Fenceline Monitoring Report
Buckeye Bangor Maine Terminal

Quarter Data Report

Prepared for: Buckeye Bangor Terminal
730 Lower Maine Street
Bangor, ME 04401
Permits A-202-71-J-R and A-202-71-K-A

Prepared By: Onterris
45 U.S. Hwy. 46 East
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Pine Brook, NJ 07058

Reporting Period: Quarter 2, 2026
Report Date: August 12, 2026

Report Number: 047AA-031335-RT-1281

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For Planet & Progress

Responsible Official Certification Page

SUBMITTAL: Bangor Terminal - 2Q 2026 Fenceline Monitoring Report

I certify under penalty of law that, based on information and belief formed after reasonable inquiry, I believe the information included in the attached document is true, complete, and accurate.

Stephen Wing	Area Manager
Print Name	Title
Signature	8/6/26 Date

Buckeye Bangor Maine Terminal Fenceline Monitoring - Summary

Flags:	ND	The analyte was not present above the Method Detection Limit									
	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit									
Sample Code	**Tube ID**	**Benzene**		**Ethylbenzene**		**m-/p-Xylene**		**o-Xylene**		**Toluene**	
		(ug/m³)	**Flag**	**(ug/m³)**	**Flag**	**(ug/m³)**	**Flag**	**(ug/m³)**	**Flag**	**(ug/m³)**	**Flag**
BCKBG-1-S-20260326	B50771	0.801		0.299	J	0.811		0.305	J	2.53	
BCKBG-2-S-20260326	C73551	0.653		0.297	ND	0.816		0.298	J	1.79	
BCKBG-3-S-20260326	C70181	0.585		0.297	ND	0.569	J	0.297	ND	1.29	
BCKBG-4-S-20260326	B48565	0.681		0.297	ND	0.332	J	0.297	ND	1.39	
BCKBG-5-S-20260326	C55366	0.636		0.297	ND	0.725	J	0.297	ND	1.85	
BCKBG-6-S-20260326	C69637	0.921		0.306	J	1.05		0.399	J	2.79	
BCKBG-6-D-20260326	C55294	0.866		0.321	J	1.07		0.385	J	2.85	
BCKBG-6-B-20260326	C01383	0.204	ND	0.297	ND	0.297	ND	0.297	ND	0.263	ND
BCKBG-7-S-20260326	C55356	0.674		0.297	ND	0.602	J	0.297	ND	1.90	
BCKBG-8-S-20260326	C57840	0.587		0.297	ND	0.614	J	0.297	ND	1.46	
BCKBG-9-S-20260326	C67287	0.544		0.297	ND	0.386	J	0.297	ND	1.22	
BCKBG-10-S-20260326	C37438	0.613		0.297	ND	0.493	J	0.297	ND	1.62	
BCKBG-11-S-20260326	C69476	0.755		0.297	ND	0.664	J	0.297	ND	1.77	
BCKBG-12-S-20260326	B44931	0.952		0.366	J	1.04		0.387	J	2.94	
BCKBG-13-S-20260326	C01366	1.21		0.509	J	1.38		0.499	J	4.19	
BCKBG-13-D-20260326	C59985	1.27		0.544	J	1.82		0.664	J	4.52	
BCKBG-13-B-20260326	C24129	0.204	ND	0.297	ND	0.297	ND	0.297	ND	0.272	J
BCKBG-14-S-20260326	C69794	1.10		0.398	J	1.37		0.496	J	3.44	
BCKBG-15-S-20260326	B51053	0.831		0.297	ND	0.757		0.297	ND	2.51	
BCKBG-16-S-20260326	C61417	0.651		0.297	ND	0.692	J	0.297	ND	1.85	
BCKBG-1-S-20260408	C43917	0.902	J	0.366	J	1.19	J	0.433	J	2.88	
BCKBG-2-S-20260408	B46141	0.762	J	0.397	J	1.14	J	0.408	J	2.65	
BCKBG-3-S-20260408	C17282	0.843	J	0.355	J	1.06	J	0.371	J	2.95	
BCKBG-4-S-20260408	C67300	1.21		0.512	J	1.78		0.665	J	4.89	
BCKBG-5-S-20260408	C43240	1.90		0.733	J	2.38		0.828	J	8.53	
BCKBG-6-S-20260408	C57554	1.90		0.788	J	2.66		0.936	J	7.54	
BCKBG-6-D-20260408	C00843	2.17		0.819	J	2.57		0.905	J	8.10	
BCKBG-6-B-20260408	C69509	0.192	ND	0.279	ND	0.279	ND	0.279	ND	0.247	ND
BCKBG-7-S-20260408	C33491	1.46		0.627	J	1.90		0.651	J	5.27	
BCKBG-8-S-20260408	C40158	1.01		0.452	J	1.20	J	0.416	J	3.19	
BCKBG-9-S-20260408	B47126	0.829	J	0.279	ND	0.607	J	0.279	ND	2.15	
BCKBG-10-S-20260408	C73556	0.797	J	0.321	J	0.967	J	0.343	J	2.43	
BCKBG-11-S-20260408	B44263	1.17		0.357	J	1.11	J	0.390	J	3.50	

Buckeye Bangor Maine Terminal Fenceline Monitoring - Summary

Flags:	ND	The analyte was not present above the Method Detection Limit									
	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit									
Sample Code	**Tube ID**	**Benzene**		**Ethylbenzene**		**m-/p-Xylene**		**o-Xylene**		**Toluene**	
		(ug/m³)	**Flag**	**(ug/m³)**	**Flag**	**(ug/m³)**	**Flag**	**(ug/m³)**	**Flag**	**(ug/m³)**	**Flag**
BCKBG-12-S-20260408	B47082	2.79		0.873	J	2.97		1.03	J	9.21	
BCKBG-13-S-20260408	C57673	5.91		1.85		6.07		2.01		19.5	
BCKBG-13-D-20260408	C57712	6.32		1.87		6.24		2.12		21.00	
BCKBG-13-B-20260408	B50671	0.192	ND	0.279	ND	0.279	ND	0.279	ND	0.247	ND
BCKBG-14-S-20260408	C71516	2.04		0.862	J	2.98		0.988	J	7.54	
BCKBG-15-S-20260408	C43886	1.10		0.412	J	1.32	J	0.461	J	3.48	
BCKBG-16-S-20260408	B49568	0.692	J	0.279	ND	0.684	J	0.279	ND	1.90	
BCKBG-1-S-20260422	C70813	0.931		0.429	J	1.38		0.519	J	3.15	
BCKBG-2-S-20260422	C40634	0.704	J	0.401	J	0.993	J	0.370	J	2.57	
BCKBG-3-S-20260422	C40623	1.11		0.554	J	1.36		0.488	J	3.74	
BCKBG-4-S-20260422	C37430	1.69		0.687	J	1.90		0.773	J	5.89	
BCKBG-5-S-20260422	B44231	2.36		0.791	J	2.25		0.852	J	8.41	
BCKBG-6-S-20260422	C61578	2.57		0.971	J	3.19		1.21	J	9.16	
BCKBG-6-D-20260422	C35899	2.42		0.859	J	2.62		1.01	J	8.71	
BCKBG-6-B-20260422	B51015	0.190	ND	0.277	ND	0.277	ND	0.277	ND	0.245	ND
BCKBG-7-S-20260422	C70129	1.49		0.629	J	1.89		0.694	J	5.30	
BCKBG-8-S-20260422	B48641	1.13		0.595	J	1.15	J	0.498	J	4.02	
BCKBG-9-S-20260422	C70866	0.828	J	0.311	J	0.816	J	0.348	J	2.34	
BCKBG-10-S-20260422	C59906	0.934		0.317	J	0.934	J	0.376	J	2.94	
BCKBG-11-S-20260422	B43421	1.31		0.640	J	1.56		0.576	J	5.11	
BCKBG-12-S-20260422	C34162	2.25		0.869	J	2.57		0.906	J	7.59	
BCKBG-13-S-20260422	B47154	3.76		1.22		3.67		1.400		12.9	
BCKBG-13-D-20260422	C71698	3.55		1.20	J	3.79		1.43		12.2	
BCKBG-13-B-20260422	C69427	0.190	ND	0.276	ND	0.276	ND	0.276	ND	0.245	ND
BCKBG-14-S-20260422	C01816	2.54		1.35		3.07		1.19	J	9.81	
BCKBG-15-S-20260422	C35812	1.48		0.693	J	1.53		0.561	J	5.29	
BCKBG-16-S-20260422	C40142	0.799	J	0.291	J	0.847	J	0.319	J	2.23	
BCKBG-1-S-20260506	C61406	0.883		0.407	J	1.37		0.498	J	2.80	
BCKBG-2-S-20260506	C43704	0.648		0.325	J	1.11		0.399	J	2.19	
BCKBG-3-S-20260506	C55743	0.517		0.305	J	1.00		0.367	J	1.96	
BCKBG-4-S-20260506	C67285	0.735		0.357	J	1.18		0.435	J	2.52	
BCKBG-5-S-20260506	C37042	1.15		0.479	J	1.33		0.471	J	3.73	
BCKBG-6-S-20260506	C67360	2.46		0.854		2.77		0.967		7.59	

Buckeye Bangor Maine Terminal Fenceline Monitoring - Summary

Flags:	ND	The analyte was not present above the Method Detection Limit									
	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit									
Sample Code	**Tube ID**	**Benzene**		**Ethylbenzene**		**m-/p-Xylene**		**o-Xylene**		**Toluene**	
		(ug/m³)	**Flag**	**(ug/m³)**	**Flag**	**(ug/m³)**	**Flag**	**(ug/m³)**	**Flag**	**(ug/m³)**	**Flag**
BCKBG-6-D-20260506	C35753	2.46		0.887		2.55		0.899		7.62	
BCKBG-6-B-20260506	C57091	0.190	ND	0.276	ND	0.276	ND	0.276	ND	0.244	ND
BCKBG-7-S-20260506	C71499	1.92		0.703		2.29		0.835		5.82	
BCKBG-8-S-20260506	C57455	1.51		0.626		1.99		0.722		4.53	
BCKBG-9-S-20260506	C43722	0.988		0.412	J	1.27		0.465	J	3.00	
BCKBG-10-S-20260506	C57524	1.23		0.463	J	1.51		0.543	J	3.67	
BCKBG-11-S-20260506	C43600	1.66		0.597	J	1.64		0.584	J	4.86	
BCKBG-12-S-20260506	C69593	3.36		1.08		3.33		1.19		9.59	
BCKBG-13-S-20260506	C43617	4.01		1.42		4.41		1.55		12.2	
BCKBG-13-D-20260506	C57157	4.09		1.47		4.59		1.61		12.4	
BCKBG-13-B-20260506	C70141	0.190	ND	0.276	ND	0.276	ND	0.276	ND	0.321	J
BCKBG-14-S-20260506	C38914	1.81		0.740		2.12		0.738		5.65	
BCKBG-15-S-20260506	B18367	1.10		0.450	J	1.24		0.428	J	3.20	
BCKBG-16-S-20260506	C70167	0.591		0.276	ND	0.770		0.276	ND	1.65	
BCKBG-1-S-20260520	C56860	1.39		0.649		2.24		0.727		4.90	
BCKBG-2-S-20260520	C70516	1.00		0.455	J	1.47		0.502	J	3.20	
BCKBG-3-S-20260520	C40601	0.649		0.370	J	1.03		0.325	J	2.32	
BCKBG-4-S-20260520	C71474	0.827		0.459	J	1.46		0.465	J	2.83	
BCKBG-5-S-20260520	C20462	0.990		0.663		1.85		0.569	J	3.38	
BCKBG-6-S-20260520	C37474	1.48		0.696		2.09		0.670		5.06	
BCKBG-6-D-20260520	C43852	1.47		0.682		2.34		0.760		5.03	
BCKBG-6-B-20260520	C55505	0.189	ND	0.275	ND	0.275	ND	0.275	ND	0.243	ND
BCKBG-7-S-20260520	C61795	1.05		0.826		2.91		0.826		3.81	
BCKBG-8-S-20260520	C67437	0.819		0.480	J	1.49		0.434	J	2.61	
BCKBG-9-S-20260520	C70801	0.640		0.285	J	0.922		0.313	J	1.77	
BCKBG-10-S-20260520	C70154	0.822		0.444	J	1.54		0.457	J	2.52	
BCKBG-11-S-20260520	B48624	1.53		0.612		1.61		0.505	J	4.27	
BCKBG-12-S-20260520	C59959	2.86		2.91		11.1		2.82		9.33	
BCKBG-13-S-20260520	C68606	4.33		2.06		7.28		2.27		14.8	
BCKBG-13-D-20260520	C01820	4.36		2.00		6.39		2.02		15.1	
BCKBG-13-B-20260520	C43294	0.189	ND	0.275	ND	0.275	ND	0.275	ND	0.243	ND
BCKBG-14-S-20260520	C71497	2.55		1.18		3.95		1.29		8.99	
BCKBG-15-S-20260520	C01656	1.46		0.679		2.05		0.654		4.48	

Buckeye Bangor Maine Terminal Fenceline Monitoring - Summary

Flags:	ND	The analyte was not present above the Method Detection Limit									
	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit									
Sample Code	**Tube ID**	**Benzene**		**Ethylbenzene**		**m-/p-Xylene**		**o-Xylene**		**Toluene**	
		(ug/m³)	**Flag**	**(ug/m³)**	**Flag**	**(ug/m³)**	**Flag**	**(ug/m³)**	**Flag**	**(ug/m³)**	**Flag**
BCKBG-16-S-20260520	C35745	0.801		0.408	J	1.17		0.358	J	2.56	
BCKBG-1-S-20260603	C69645	0.780		0.359	J	1.15		0.413	J	2.59	
BCKBG-2-S-20260603	C33451	0.654		0.380	J	1.02		0.375	J	2.47	
BCKBG-3-S-20260603	C67403	0.742		0.320	J	1.03		0.360	J	2.38	
BCKBG-4-S-20260603	C70562	1.05		0.526	J	1.700		0.619	J	3.90	
BCKBG-5-S-20260603	C43351	1.43		0.640		1.89		0.704		4.95	
BCKBG-6-S-20260603	B49662	2.95		1.04		2.97		1.07		10.3	
BCKBG-6-D-20260603	C70520	2.99		1.10		3.37		1.23		10.5	
BCKBG-6-B-20260603	B46939	0.187	ND	0.273	ND	0.273	ND	0.273	ND	0.241	ND
BCKBG-7-S-20260603	C70542	2.23		0.860		2.54		0.913		7.52	
BCKBG-8-S-20260603	C69762	1.85		0.727		2.27		0.849		5.84	
BCKBG-9-S-20260603	C59968	0.934		0.437	J	1.29		0.501	J	3.04	
BCKBG-10-S-20260603	C38597	1.14		0.511	J	1.31		0.492	J	3.75	
BCKBG-11-S-20260603	C59997	1.49		0.592	J	1.900		0.677		5.13	
BCKBG-12-S-20260603	C40507	3.14		1.20		3.59		1.24		10.9	
BCKBG-13-S-20260603	B52896	2.85		1.16		3.51		1.300		10.4	
BCKBG-13-D-20260603	C53597	3.06		1.29		3.86		1.39		10.8	
BCKBG-13-B-20260603	B35602	0.187	ND	0.273	ND	0.273	ND	0.273	ND	0.241	ND
BCKBG-14-S-20260603	C34212	1.80		0.808		2.21		0.798		5.98	
BCKBG-15-S-20260603	C69687	0.938		0.413	J	1.32		0.460	J	2.80	
BCKBG-16-S-20260603	C57488	0.484		0.273	ND	0.632	J	0.273	ND	1.43	
Quarter 2, 2026 Maximum		5.91		2.91		11.1		2.82		19.5	
Quarter 2, 2026 Average		1.41		0.607		1.83		0.642		4.66	
Rolling Annual Maximum		8.33		7.57		21.8		11.7		24.1	
Rolling Annual Average		1.41		0.777		2.27		0.913		4.61	

Buckeye Bangor Maine Terminal Fenceline Monitoring

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-1-S-20260326	1	Benzene	Sample	0.801	ug/m3	0.204	ug/m3		Y	3/26/2026	07:20	4/8/2026	12:27
BCKBG-1-S-20260326	1	Ethylbenzene	Sample	0.299	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:20	4/8/2026	12:27
BCKBG-1-S-20260326	1	o-Xylene	Sample	0.305	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:20	4/8/2026	12:27
BCKBG-1-S-20260326	1	Toluene	Sample	2.53	ug/m3	0.263	ug/m3		Y	3/26/2026	07:20	4/8/2026	12:27
BCKBG-1-S-20260326	1	m-/p-Xylenes	Sample	0.811	ug/m3	0.297	ug/m3		Y	3/26/2026	07:20	4/8/2026	12:27
BCKBG-2-S-20260326	2	Benzene	Sample	0.653	ug/m3	0.204	ug/m3		Y	3/26/2026	07:21	4/8/2026	12:26
BCKBG-2-S-20260326	2	Ethylbenzene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:21	4/8/2026	12:26
BCKBG-2-S-20260326	2	o-Xylene	Sample	0.298	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:21	4/8/2026	12:26
BCKBG-2-S-20260326	2	Toluene	Sample	1.79	ug/m3	0.263	ug/m3		Y	3/26/2026	07:21	4/8/2026	12:26
BCKBG-2-S-20260326	2	m-/p-Xylenes	Sample	0.816	ug/m3	0.297	ug/m3		Y	3/26/2026	07:21	4/8/2026	12:26
BCKBG-3-S-20260326	3	Benzene	Sample	0.585	ug/m3	0.204	ug/m3		Y	3/26/2026	07:26	4/8/2026	12:30
BCKBG-3-S-20260326	3	Ethylbenzene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:26	4/8/2026	12:30
BCKBG-3-S-20260326	3	o-Xylene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:26	4/8/2026	12:30
BCKBG-3-S-20260326	3	Toluene	Sample	1.29	ug/m3	0.263	ug/m3		Y	3/26/2026	07:26	4/8/2026	12:30
BCKBG-3-S-20260326	3	m-/p-Xylenes	Sample	0.569	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:26	4/8/2026	12:30
BCKBG-4-S-20260326	4	Benzene	Sample	0.681	ug/m3	0.204	ug/m3		Y	3/26/2026	07:27	4/8/2026	12:31
BCKBG-4-S-20260326	4	Ethylbenzene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:27	4/8/2026	12:31
BCKBG-4-S-20260326	4	o-Xylene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:27	4/8/2026	12:31
BCKBG-4-S-20260326	4	Toluene	Sample	1.39	ug/m3	0.263	ug/m3		Y	3/26/2026	07:27	4/8/2026	12:31
BCKBG-4-S-20260326	4	m-/p-Xylenes	Sample	0.332	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:27	4/8/2026	12:31
BCKBG-5-S-20260326	5	Benzene	Sample	0.636	ug/m3	0.204	ug/m3		Y	3/26/2026	07:28	4/8/2026	12:32
BCKBG-5-S-20260326	5	Ethylbenzene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:28	4/8/2026	12:32
BCKBG-5-S-20260326	5	o-Xylene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:28	4/8/2026	12:32
BCKBG-5-S-20260326	5	Toluene	Sample	1.85	ug/m3	0.263	ug/m3		Y	3/26/2026	07:28	4/8/2026	12:32
BCKBG-5-S-20260326	5	m-/p-Xylenes	Sample	0.725	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:28	4/8/2026	12:32
BCKBG-6-S-20260326	6	Benzene	Sample	0.921	ug/m3	0.204	ug/m3		Y	3/26/2026	07:30	4/8/2026	12:34
BCKBG-6-S-20260326	6	Ethylbenzene	Sample	0.306	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:30	4/8/2026	12:34
BCKBG-6-S-20260326	6	o-Xylene	Sample	0.399	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:30	4/8/2026	12:34
BCKBG-6-S-20260326	6	Toluene	Sample	2.79	ug/m3	0.263	ug/m3		Y	3/26/2026	07:30	4/8/2026	12:34
BCKBG-6-S-20260326	6	m-/p-Xylenes	Sample	1.05	ug/m3	0.297	ug/m3		Y	3/26/2026	07:30	4/8/2026	12:34

Buckeye Bangor Maine Terminal Fenceline Monitoring

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-6-D-20260326	6	Benzene	Duplicate	0.866	ug/m3	0.204	ug/m3		Y	3/26/2026	07:30	4/8/2026	12:34
BCKBG-6-D-20260326	6	Ethylbenzene	Duplicate	0.321	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:30	4/8/2026	12:34
BCKBG-6-D-20260326	6	o-Xylene	Duplicate	0.385	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:30	4/8/2026	12:34
BCKBG-6-D-20260326	6	Toluene	Duplicate	2.85	ug/m3	0.263	ug/m3		Y	3/26/2026	07:30	4/8/2026	12:34
BCKBG-6-D-20260326	6	m-/p-Xylenes	Duplicate	1.07	ug/m3	0.297	ug/m3		Y	3/26/2026	07:30	4/8/2026	12:34
BCKBG-6-B-20260326	6	Benzene	Blank	<0.204	ug/m3	0.204	ug/m3	ND	N	3/26/2026	07:30	4/8/2026	12:34
BCKBG-6-B-20260326	6	Ethylbenzene	Blank	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:30	4/8/2026	12:34
BCKBG-6-B-20260326	6	o-Xylene	Blank	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:30	4/8/2026	12:34
BCKBG-6-B-20260326	6	Toluene	Blank	<0.263	ug/m3	0.263	ug/m3	ND	N	3/26/2026	07:30	4/8/2026	12:34
BCKBG-6-B-20260326	6	m-/p-Xylenes	Blank	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:30	4/8/2026	12:34
BCKBG-7-S-20260326	7	Benzene	Sample	0.674	ug/m3	0.204	ug/m3		Y	3/26/2026	07:31	4/8/2026	12:36
BCKBG-7-S-20260326	7	Ethylbenzene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:31	4/8/2026	12:36
BCKBG-7-S-20260326	7	o-Xylene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:31	4/8/2026	12:36
BCKBG-7-S-20260326	7	Toluene	Sample	1.9	ug/m3	0.263	ug/m3		Y	3/26/2026	07:31	4/8/2026	12:36
BCKBG-7-S-20260326	7	m-/p-Xylenes	Sample	0.602	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:31	4/8/2026	12:36
BCKBG-8-S-20260326	8	Benzene	Sample	0.587	ug/m3	0.204	ug/m3		Y	3/26/2026	07:33	4/8/2026	12:38
BCKBG-8-S-20260326	8	Ethylbenzene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:33	4/8/2026	12:38
BCKBG-8-S-20260326	8	o-Xylene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:33	4/8/2026	12:38
BCKBG-8-S-20260326	8	Toluene	Sample	1.46	ug/m3	0.263	ug/m3		Y	3/26/2026	07:33	4/8/2026	12:38
BCKBG-8-S-20260326	8	m-/p-Xylenes	Sample	0.614	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:33	4/8/2026	12:38
BCKBG-9-S-20260326	9	Benzene	Sample	0.544	ug/m3	0.204	ug/m3		Y	3/26/2026	07:34	4/8/2026	12:39
BCKBG-9-S-20260326	9	Ethylbenzene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:34	4/8/2026	12:39
BCKBG-9-S-20260326	9	o-Xylene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:34	4/8/2026	12:39
BCKBG-9-S-20260326	9	Toluene	Sample	1.22	ug/m3	0.263	ug/m3		Y	3/26/2026	07:34	4/8/2026	12:39
BCKBG-9-S-20260326	9	m-/p-Xylenes	Sample	0.386	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:34	4/8/2026	12:39
BCKBG-10-S-20260326	10	Benzene	Sample	0.613	ug/m3	0.204	ug/m3		Y	3/26/2026	07:35	4/8/2026	12:41
BCKBG-10-S-20260326	10	Ethylbenzene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:35	4/8/2026	12:41
BCKBG-10-S-20260326	10	o-Xylene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:35	4/8/2026	12:41
BCKBG-10-S-20260326	10	Toluene	Sample	1.62	ug/m3	0.263	ug/m3		Y	3/26/2026	07:35	4/8/2026	12:41
BCKBG-10-S-20260326	10	m-/p-Xylenes	Sample	0.493	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:35	4/8/2026	12:41

Buckeye Bangor Maine Terminal Fenceline Monitoring

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-11-S-20260326	11	Benzene	Sample	0.755	ug/m3	0.204	ug/m3		Y	3/26/2026	07:36	4/8/2026	12:42
BCKBG-11-S-20260326	11	Ethylbenzene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:36	4/8/2026	12:42
BCKBG-11-S-20260326	11	o-Xylene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:36	4/8/2026	12:42
BCKBG-11-S-20260326	11	Toluene	Sample	1.77	ug/m3	0.263	ug/m3		Y	3/26/2026	07:36	4/8/2026	12:42
BCKBG-11-S-20260326	11	m-/p-Xylenes	Sample	0.664	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:36	4/8/2026	12:42
BCKBG-12-S-20260326	12	Benzene	Sample	0.952	ug/m3	0.204	ug/m3		Y	3/26/2026	07:37	4/8/2026	12:44
BCKBG-12-S-20260326	12	Ethylbenzene	Sample	0.366	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:37	4/8/2026	12:44
BCKBG-12-S-20260326	12	o-Xylene	Sample	0.387	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:37	4/8/2026	12:44
BCKBG-12-S-20260326	12	Toluene	Sample	2.94	ug/m3	0.263	ug/m3		Y	3/26/2026	07:37	4/8/2026	12:44
BCKBG-12-S-20260326	12	m-/p-Xylenes	Sample	1.04	ug/m3	0.297	ug/m3		Y	3/26/2026	07:37	4/8/2026	12:44
BCKBG-13-S-20260326	13	Benzene	Sample	1.21	ug/m3	0.204	ug/m3		Y	3/26/2026	07:40	4/8/2026	12:47
BCKBG-13-S-20260326	13	Ethylbenzene	Sample	0.509	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:40	4/8/2026	12:47
BCKBG-13-S-20260326	13	o-Xylene	Sample	0.499	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:40	4/8/2026	12:47
BCKBG-13-S-20260326	13	Toluene	Sample	4.19	ug/m3	0.263	ug/m3		Y	3/26/2026	07:40	4/8/2026	12:47
BCKBG-13-S-20260326	13	m-/p-Xylenes	Sample	1.38	ug/m3	0.297	ug/m3		Y	3/26/2026	07:40	4/8/2026	12:47
BCKBG-13-D-20260326	13	Benzene	Duplicate	1.27	ug/m3	0.204	ug/m3		Y	3/26/2026	07:40	4/8/2026	12:47
BCKBG-13-D-20260326	13	Ethylbenzene	Duplicate	0.544	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:40	4/8/2026	12:47
BCKBG-13-D-20260326	13	o-Xylene	Duplicate	0.664	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:40	4/8/2026	12:47
BCKBG-13-D-20260326	13	Toluene	Duplicate	4.52	ug/m3	0.263	ug/m3		Y	3/26/2026	07:40	4/8/2026	12:47
BCKBG-13-D-20260326	13	m-/p-Xylenes	Duplicate	1.82	ug/m3	0.297	ug/m3		Y	3/26/2026	07:40	4/8/2026	12:47
BCKBG-13-B-20260326	13	Benzene	Blank	<0.204	ug/m3	0.204	ug/m3	ND	N	3/26/2026	07:40	4/8/2026	12:47
BCKBG-13-B-20260326	13	Ethylbenzene	Blank	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:40	4/8/2026	12:47
BCKBG-13-B-20260326	13	o-Xylene	Blank	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:40	4/8/2026	12:47
BCKBG-13-B-20260326	13	Toluene	Blank	0.272	ug/m3	0.263	ug/m3	J	Y	3/26/2026	07:40	4/8/2026	12:47
BCKBG-13-B-20260326	13	m-/p-Xylenes	Blank	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:40	4/8/2026	12:47
BCKBG-14-S-20260326	14	Benzene	Sample	1.1	ug/m3	0.204	ug/m3		Y	3/26/2026	07:42	4/8/2026	12:48
BCKBG-14-S-20260326	14	Ethylbenzene	Sample	0.398	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:42	4/8/2026	12:48
BCKBG-14-S-20260326	14	o-Xylene	Sample	0.496	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:42	4/8/2026	12:48
BCKBG-14-S-20260326	14	Toluene	Sample	3.44	ug/m3	0.263	ug/m3		Y	3/26/2026	07:42	4/8/2026	12:48
BCKBG-14-S-20260326	14	m-/p-Xylenes	Sample	1.37	ug/m3	0.297	ug/m3		Y	3/26/2026	07:42	4/8/2026	12:48

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-15-S-20260326	15	Benzene	Sample	0.831	ug/m3	0.204	ug/m3		Y	3/26/2026	07:43	4/8/2026	12:49
BCKBG-15-S-20260326	15	Ethylbenzene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:43	4/8/2026	12:49
BCKBG-15-S-20260326	15	o-Xylene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:43	4/8/2026	12:49
BCKBG-15-S-20260326	15	Toluene	Sample	2.51	ug/m3	0.263	ug/m3		Y	3/26/2026	07:43	4/8/2026	12:49
BCKBG-15-S-20260326	15	m-/p-Xylenes	Sample	0.757	ug/m3	0.297	ug/m3		Y	3/26/2026	07:43	4/8/2026	12:49
BCKBG-16-S-20260326	16	Benzene	Sample	0.651	ug/m3	0.204	ug/m3		Y	3/26/2026	07:45	4/8/2026	12:51
BCKBG-16-S-20260326	16	Ethylbenzene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:45	4/8/2026	12:51
BCKBG-16-S-20260326	16	o-Xylene	Sample	<0.297	ug/m3	0.297	ug/m3	ND	N	3/26/2026	07:45	4/8/2026	12:51
BCKBG-16-S-20260326	16	Toluene	Sample	1.85	ug/m3	0.263	ug/m3		Y	3/26/2026	07:45	4/8/2026	12:51
BCKBG-16-S-20260326	16	m-/p-Xylenes	Sample	0.692	ug/m3	0.297	ug/m3	J	Y	3/26/2026	07:45	4/8/2026	12:51
BCKBG-1-S-20260408	1	Benzene	Sample	0.902	ug/m3	0.192	ug/m3	J	Y	4/8/2026	12:27	4/22/2026	11:18
BCKBG-1-S-20260408	1	Ethylbenzene	Sample	0.366	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:27	4/22/2026	11:18
BCKBG-1-S-20260408	1	m-/p-Xylenes	Sample	1.19	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:27	4/22/2026	11:18
BCKBG-1-S-20260408	1	o-Xylene	Sample	0.433	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:27	4/22/2026	11:18
BCKBG-1-S-20260408	1	Toluene	Sample	2.88	ug/m3	0.247	ug/m3		Y	4/8/2026	12:27	4/22/2026	11:18
BCKBG-2-S-20260408	2	Benzene	Sample	0.762	ug/m3	0.192	ug/m3	J	Y	4/8/2026	12:26	4/22/2026	11:17
BCKBG-2-S-20260408	2	Ethylbenzene	Sample	0.397	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:26	4/22/2026	11:17
BCKBG-2-S-20260408	2	m-/p-Xylenes	Sample	1.14	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:26	4/22/2026	11:17
BCKBG-2-S-20260408	2	o-Xylene	Sample	0.408	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:26	4/22/2026	11:17
BCKBG-2-S-20260408	2	Toluene	Sample	2.65	ug/m3	0.247	ug/m3		Y	4/8/2026	12:26	4/22/2026	11:17
BCKBG-3-S-20260408	3	Benzene	Sample	0.843	ug/m3	0.192	ug/m3	J	Y	4/8/2026	12:30	4/22/2026	11:25
BCKBG-3-S-20260408	3	Ethylbenzene	Sample	0.355	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:30	4/22/2026	11:25
BCKBG-3-S-20260408	3	m-/p-Xylenes	Sample	1.06	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:30	4/22/2026	11:25
BCKBG-3-S-20260408	3	o-Xylene	Sample	0.371	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:30	4/22/2026	11:25
BCKBG-3-S-20260408	3	Toluene	Sample	2.95	ug/m3	0.247	ug/m3		Y	4/8/2026	12:30	4/22/2026	11:25
BCKBG-4-S-20260408	4	Benzene	Sample	1.21	ug/m3	0.192	ug/m3		Y	4/8/2026	12:31	4/22/2026	11:26
BCKBG-4-S-20260408	4	Ethylbenzene	Sample	0.512	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:31	4/22/2026	11:26
BCKBG-4-S-20260408	4	m-/p-Xylenes	Sample	1.78	ug/m3	0.279	ug/m3		Y	4/8/2026	12:31	4/22/2026	11:26
BCKBG-4-S-20260408	4	o-Xylene	Sample	0.665	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:31	4/22/2026	11:26
BCKBG-4-S-20260408	4	Toluene	Sample	4.89	ug/m3	0.247	ug/m3		Y	4/8/2026	12:31	4/22/2026	11:26

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-5-S-20260408	5	Benzene	Sample	1.9	ug/m3	0.192	ug/m3		Y	4/8/2026	12:32	4/22/2026	11:27
BCKBG-5-S-20260408	5	Ethylbenzene	Sample	0.733	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:32	4/22/2026	11:27
BCKBG-5-S-20260408	5	m-/p-Xylenes	Sample	2.38	ug/m3	0.279	ug/m3		Y	4/8/2026	12:32	4/22/2026	11:27
BCKBG-5-S-20260408	5	o-Xylene	Sample	0.828	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:32	4/22/2026	11:27
BCKBG-5-S-20260408	5	Toluene	Sample	8.53	ug/m3	0.247	ug/m3		Y	4/8/2026	12:32	4/22/2026	11:27
BCKBG-6-S-20260408	6	Benzene	Sample	1.9	ug/m3	0.192	ug/m3		Y	4/8/2026	12:34	4/22/2026	11:30
BCKBG-6-S-20260408	6	Ethylbenzene	Sample	0.788	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:34	4/22/2026	11:30
BCKBG-6-S-20260408	6	m-/p-Xylenes	Sample	2.66	ug/m3	0.279	ug/m3		Y	4/8/2026	12:34	4/22/2026	11:30
BCKBG-6-S-20260408	6	o-Xylene	Sample	0.936	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:34	4/22/2026	11:30
BCKBG-6-S-20260408	6	Toluene	Sample	7.54	ug/m3	0.247	ug/m3		Y	4/8/2026	12:34	4/22/2026	11:30
BCKBG-6-D-20260408	6	Benzene	Duplicate	2.17	ug/m3	0.192	ug/m3		Y	4/8/2026	12:34	4/22/2026	11:30
BCKBG-6-D-20260408	6	Ethylbenzene	Duplicate	0.819	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:34	4/22/2026	11:30
BCKBG-6-D-20260408	6	m-/p-Xylenes	Duplicate	2.57	ug/m3	0.279	ug/m3		Y	4/8/2026	12:34	4/22/2026	11:30
BCKBG-6-D-20260408	6	o-Xylene	Duplicate	0.905	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:34	4/22/2026	11:30
BCKBG-6-D-20260408	6	Toluene	Duplicate	8.1	ug/m3	0.247	ug/m3		Y	4/8/2026	12:34	4/22/2026	11:30
BCKBG-6-B-20260408	6	Benzene	Blank	<0.192	ug/m3	0.192	ug/m3	ND	N	4/8/2026	12:34	4/22/2026	11:30
BCKBG-6-B-20260408	6	Ethylbenzene	Blank	<0.279	ug/m3	0.279	ug/m3	ND	N	4/8/2026	12:34	4/22/2026	11:30
BCKBG-6-B-20260408	6	m-/p-Xylenes	Blank	<0.279	ug/m3	0.279	ug/m3	ND	N	4/8/2026	12:34	4/22/2026	11:30
BCKBG-6-B-20260408	6	o-Xylene	Blank	<0.279	ug/m3	0.279	ug/m3	ND	N	4/8/2026	12:34	4/22/2026	11:30
BCKBG-6-B-20260408	6	Toluene	Blank	<0.247	ug/m3	0.247	ug/m3	ND	N	4/8/2026	12:34	4/22/2026	11:30
BCKBG-7-S-20260408	7	Benzene	Sample	1.46	ug/m3	0.192	ug/m3		Y	4/8/2026	12:36	4/22/2026	11:31
BCKBG-7-S-20260408	7	Ethylbenzene	Sample	0.627	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:36	4/22/2026	11:31
BCKBG-7-S-20260408	7	m-/p-Xylenes	Sample	1.9	ug/m3	0.279	ug/m3		Y	4/8/2026	12:36	4/22/2026	11:31
BCKBG-7-S-20260408	7	o-Xylene	Sample	0.651	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:36	4/22/2026	11:31
BCKBG-7-S-20260408	7	Toluene	Sample	5.27	ug/m3	0.247	ug/m3		Y	4/8/2026	12:36	4/22/2026	11:31
BCKBG-8-S-20260408	8	Benzene	Sample	1.01	ug/m3	0.192	ug/m3		Y	4/8/2026	12:38	4/22/2026	11:32
BCKBG-8-S-20260408	8	Ethylbenzene	Sample	0.452	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:38	4/22/2026	11:32
BCKBG-8-S-20260408	8	m-/p-Xylenes	Sample	1.2	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:38	4/22/2026	11:32
BCKBG-8-S-20260408	8	o-Xylene	Sample	0.416	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:38	4/22/2026	11:32
BCKBG-8-S-20260408	8	Toluene	Sample	3.19	ug/m3	0.247	ug/m3		Y	4/8/2026	12:38	4/22/2026	11:32

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-9-S-20260408	9	Benzene	Sample	0.829	ug/m3	0.192	ug/m3	J	Y	4/8/2026	12:39	4/22/2026	11:33
BCKBG-9-S-20260408	9	Ethylbenzene	Sample	<0.279	ug/m3	0.279	ug/m3	ND	N	4/8/2026	12:39	4/22/2026	11:33
BCKBG-9-S-20260408	9	m-/p-Xylenes	Sample	0.607	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:39	4/22/2026	11:33
BCKBG-9-S-20260408	9	o-Xylene	Sample	<0.279	ug/m3	0.279	ug/m3	ND	N	4/8/2026	12:39	4/22/2026	11:33
BCKBG-9-S-20260408	9	Toluene	Sample	2.15	ug/m3	0.247	ug/m3		Y	4/8/2026	12:39	4/22/2026	11:33
BCKBG-10-S-20260408	10	Benzene	Sample	0.797	ug/m3	0.192	ug/m3	J	Y	4/8/2026	12:41	4/22/2026	11:34
BCKBG-10-S-20260408	10	Ethylbenzene	Sample	0.321	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:41	4/22/2026	11:34
BCKBG-10-S-20260408	10	m-/p-Xylenes	Sample	0.967	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:41	4/22/2026	11:34
BCKBG-10-S-20260408	10	o-Xylene	Sample	0.343	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:41	4/22/2026	11:34
BCKBG-10-S-20260408	10	Toluene	Sample	2.43	ug/m3	0.247	ug/m3		Y	4/8/2026	12:41	4/22/2026	11:34
BCKBG-11-S-20260408	11	Benzene	Sample	1.17	ug/m3	0.192	ug/m3		Y	4/8/2026	12:42	4/22/2026	11:35
BCKBG-11-S-20260408	11	Ethylbenzene	Sample	0.357	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:42	4/22/2026	11:35
BCKBG-11-S-20260408	11	m-/p-Xylenes	Sample	1.11	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:42	4/22/2026	11:35
BCKBG-11-S-20260408	11	o-Xylene	Sample	0.39	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:42	4/22/2026	11:35
BCKBG-11-S-20260408	11	Toluene	Sample	3.5	ug/m3	0.247	ug/m3		Y	4/8/2026	12:42	4/22/2026	11:35
BCKBG-12-S-20260408	12	Benzene	Sample	2.79	ug/m3	0.192	ug/m3		Y	4/8/2026	12:44	4/22/2026	11:36
BCKBG-12-S-20260408	12	Ethylbenzene	Sample	0.873	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:44	4/22/2026	11:36
BCKBG-12-S-20260408	12	m-/p-Xylenes	Sample	2.97	ug/m3	0.279	ug/m3		Y	4/8/2026	12:44	4/22/2026	11:36
BCKBG-12-S-20260408	12	o-Xylene	Sample	1.03	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:44	4/22/2026	11:36
BCKBG-12-S-20260408	12	Toluene	Sample	9.21	ug/m3	0.247	ug/m3		Y	4/8/2026	12:44	4/22/2026	11:36
BCKBG-13-S-20260408	13	Benzene	Sample	5.91	ug/m3	0.192	ug/m3		Y	4/8/2026	12:47	4/22/2026	11:39
BCKBG-13-S-20260408	13	Ethylbenzene	Sample	1.85	ug/m3	0.279	ug/m3		Y	4/8/2026	12:47	4/22/2026	11:39
BCKBG-13-S-20260408	13	m-/p-Xylenes	Sample	6.07	ug/m3	0.279	ug/m3		Y	4/8/2026	12:47	4/22/2026	11:39
BCKBG-13-S-20260408	13	o-Xylene	Sample	2.01	ug/m3	0.279	ug/m3		Y	4/8/2026	12:47	4/22/2026	11:39
BCKBG-13-S-20260408	13	Toluene	Sample	19.5	ug/m3	0.247	ug/m3		Y	4/8/2026	12:47	4/22/2026	11:39
BCKBG-13-D-20260408	13	Benzene	Duplicate	6.32	ug/m3	0.192	ug/m3		Y	4/8/2026	12:47	4/22/2026	11:39
BCKBG-13-D-20260408	13	Ethylbenzene	Duplicate	1.87	ug/m3	0.279	ug/m3		Y	4/8/2026	12:47	4/22/2026	11:39
BCKBG-13-D-20260408	13	m-/p-Xylenes	Duplicate	6.24	ug/m3	0.279	ug/m3		Y	4/8/2026	12:47	4/22/2026	11:39
BCKBG-13-D-20260408	13	o-Xylene	Duplicate	2.12	ug/m3	0.279	ug/m3		Y	4/8/2026	12:47	4/22/2026	11:39
BCKBG-13-D-20260408	13	Toluene	Duplicate	21	ug/m3	0.247	ug/m3		Y	4/8/2026	12:47	4/22/2026	11:39

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-13-B-20260408	13	Benzene	Blank	<0.192	ug/m3	0.192	ug/m3	ND	N	4/8/2026	12:47	4/22/2026	11:39
BCKBG-13-B-20260408	13	Ethylbenzene	Blank	<0.279	ug/m3	0.279	ug/m3	ND	N	4/8/2026	12:47	4/22/2026	11:39
BCKBG-13-B-20260408	13	m-/p-Xylenes	Blank	<0.279	ug/m3	0.279	ug/m3	ND	N	4/8/2026	12:47	4/22/2026	11:39
BCKBG-13-B-20260408	13	o-Xylene	Blank	<0.279	ug/m3	0.279	ug/m3	ND	N	4/8/2026	12:47	4/22/2026	11:39
BCKBG-13-B-20260408	13	Toluene	Blank	<0.247	ug/m3	0.247	ug/m3	ND	N	4/8/2026	12:47	4/22/2026	11:39
BCKBG-14-S-20260408	14	Benzene	Sample	2.04	ug/m3	0.192	ug/m3		Y	4/8/2026	12:48	4/22/2026	11:40
BCKBG-14-S-20260408	14	Ethylbenzene	Sample	0.862	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:48	4/22/2026	11:40
BCKBG-14-S-20260408	14	m-/p-Xylenes	Sample	2.98	ug/m3	0.279	ug/m3		Y	4/8/2026	12:48	4/22/2026	11:40
BCKBG-14-S-20260408	14	o-Xylene	Sample	0.988	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:48	4/22/2026	11:40
BCKBG-14-S-20260408	14	Toluene	Sample	7.54	ug/m3	0.247	ug/m3		Y	4/8/2026	12:48	4/22/2026	11:40
BCKBG-15-S-20260408	15	Benzene	Sample	1.1	ug/m3	0.192	ug/m3		Y	4/8/2026	12:49	4/22/2026	11:41
BCKBG-15-S-20260408	15	Ethylbenzene	Sample	0.412	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:49	4/22/2026	11:41
BCKBG-15-S-20260408	15	m-/p-Xylenes	Sample	1.32	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:49	4/22/2026	11:41
BCKBG-15-S-20260408	15	o-Xylene	Sample	0.461	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:49	4/22/2026	11:41
BCKBG-15-S-20260408	15	Toluene	Sample	3.48	ug/m3	0.247	ug/m3		Y	4/8/2026	12:49	4/22/2026	11:41
BCKBG-16-S-20260408	16	Benzene	Sample	0.692	ug/m3	0.192	ug/m3	J	Y	4/8/2026	12:51	4/22/2026	11:42
BCKBG-16-S-20260408	16	Ethylbenzene	Sample	<0.279	ug/m3	0.279	ug/m3	ND	N	4/8/2026	12:51	4/22/2026	11:42
BCKBG-16-S-20260408	16	m-/p-Xylenes	Sample	0.684	ug/m3	0.279	ug/m3	J	Y	4/8/2026	12:51	4/22/2026	11:42
BCKBG-16-S-20260408	16	o-Xylene	Sample	<0.279	ug/m3	0.279	ug/m3	ND	N	4/8/2026	12:51	4/22/2026	11:42
BCKBG-16-S-20260408	16	Toluene	Sample	1.9	ug/m3	0.247	ug/m3		Y	4/8/2026	12:51	4/22/2026	11:42
BCKBG-1-S-20260422	1	Benzene	Sample	0.931	ug/m3	0.19	ug/m3		Y	4/22/2026	11:18	5/6/2026	12:26
BCKBG-1-S-20260422	1	Ethylbenzene	Sample	0.429	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:18	5/6/2026	12:26
BCKBG-1-S-20260422	1	m-/p-Xylenes	Sample	1.38	ug/m3	0.277	ug/m3		Y	4/22/2026	11:18	5/6/2026	12:26
BCKBG-1-S-20260422	1	o-Xylene	Sample	0.519	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:18	5/6/2026	12:26
BCKBG-1-S-20260422	1	Toluene	Sample	3.15	ug/m3	0.245	ug/m3		Y	4/22/2026	11:18	5/6/2026	12:26
BCKBG-2-S-20260422	2	Benzene	Sample	0.704	ug/m3	0.19	ug/m3	J	Y	4/22/2026	11:17	5/6/2026	12:30
BCKBG-2-S-20260422	2	Ethylbenzene	Sample	0.401	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:17	5/6/2026	12:30
BCKBG-2-S-20260422	2	m-/p-Xylenes	Sample	0.993	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:17	5/6/2026	12:30
BCKBG-2-S-20260422	2	o-Xylene	Sample	0.37	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:17	5/6/2026	12:30
BCKBG-2-S-20260422	2	Toluene	Sample	2.57	ug/m3	0.245	ug/m3		Y	4/22/2026	11:17	5/6/2026	12:30

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-3-S-20260422	3	Benzene	Sample	1.11	ug/m3	0.19	ug/m3		Y	4/22/2026	11:25	5/6/2026	12:33
BCKBG-3-S-20260422	3	Ethylbenzene	Sample	0.554	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:25	5/6/2026	12:33
BCKBG-3-S-20260422	3	m-/p-Xylenes	Sample	1.36	ug/m3	0.277	ug/m3		Y	4/22/2026	11:25	5/6/2026	12:33
BCKBG-3-S-20260422	3	o-Xylene	Sample	0.488	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:25	5/6/2026	12:33
BCKBG-3-S-20260422	3	Toluene	Sample	3.74	ug/m3	0.245	ug/m3		Y	4/22/2026	11:25	5/6/2026	12:33
BCKBG-4-S-20260422	4	Benzene	Sample	1.69	ug/m3	0.19	ug/m3		Y	4/22/2026	11:26	5/6/2026	12:36
BCKBG-4-S-20260422	4	Ethylbenzene	Sample	0.687	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:26	5/6/2026	12:36
BCKBG-4-S-20260422	4	m-/p-Xylenes	Sample	1.9	ug/m3	0.277	ug/m3		Y	4/22/2026	11:26	5/6/2026	12:36
BCKBG-4-S-20260422	4	o-Xylene	Sample	0.773	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:26	5/6/2026	12:36
BCKBG-4-S-20260422	4	Toluene	Sample	5.89	ug/m3	0.245	ug/m3		Y	4/22/2026	11:26	5/6/2026	12:36
BCKBG-5-S-20260422	5	Benzene	Sample	2.36	ug/m3	0.19	ug/m3		Y	4/22/2026	11:27	5/6/2026	12:38
BCKBG-5-S-20260422	5	Ethylbenzene	Sample	0.791	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:27	5/6/2026	12:38
BCKBG-5-S-20260422	5	m-/p-Xylenes	Sample	2.25	ug/m3	0.277	ug/m3		Y	4/22/2026	11:27	5/6/2026	12:38
BCKBG-5-S-20260422	5	o-Xylene	Sample	0.852	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:27	5/6/2026	12:38
BCKBG-5-S-20260422	5	Toluene	Sample	8.41	ug/m3	0.245	ug/m3		Y	4/22/2026	11:27	5/6/2026	12:38
BCKBG-6-S-20260422	6	Benzene	Sample	2.57	ug/m3	0.19	ug/m3		Y	4/22/2026	11:30	5/6/2026	12:42
BCKBG-6-S-20260422	6	Ethylbenzene	Sample	0.971	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:30	5/6/2026	12:42
BCKBG-6-S-20260422	6	m-/p-Xylenes	Sample	3.19	ug/m3	0.277	ug/m3		Y	4/22/2026	11:30	5/6/2026	12:42
BCKBG-6-S-20260422	6	o-Xylene	Sample	1.21	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:30	5/6/2026	12:42
BCKBG-6-S-20260422	6	Toluene	Sample	9.16	ug/m3	0.245	ug/m3		Y	4/22/2026	11:30	5/6/2026	12:42
BCKBG-6-D-20260422	6	Benzene	Duplicate	2.42	ug/m3	0.19	ug/m3		Y	4/22/2026	11:30	5/6/2026	12:42
BCKBG-6-D-20260422	6	Ethylbenzene	Duplicate	0.859	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:30	5/6/2026	12:42
BCKBG-6-D-20260422	6	m-/p-Xylenes	Duplicate	2.62	ug/m3	0.277	ug/m3		Y	4/22/2026	11:30	5/6/2026	12:42
BCKBG-6-D-20260422	6	o-Xylene	Duplicate	1.01	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:30	5/6/2026	12:42
BCKBG-6-D-20260422	6	Toluene	Duplicate	8.71	ug/m3	0.245	ug/m3		Y	4/22/2026	11:30	5/6/2026	12:42
BCKBG-6-B-20260422	6	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	4/22/2026	11:30	5/6/2026	12:42
BCKBG-6-B-20260422	6	Ethylbenzene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	4/22/2026	11:30	5/6/2026	12:42
BCKBG-6-B-20260422	6	m-/p-Xylenes	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	4/22/2026	11:30	5/6/2026	12:42
BCKBG-6-B-20260422	6	o-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	4/22/2026	11:30	5/6/2026	12:42
BCKBG-6-B-20260422	6	Toluene	Blank	<0.245	ug/m3	0.245	ug/m3	ND	N	4/22/2026	11:30	5/6/2026	12:42

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-7-S-20260422	7	Benzene	Sample	1.49	ug/m3	0.19	ug/m3		Y	4/22/2026	11:31	5/6/2026	12:44
BCKBG-7-S-20260422	7	Ethylbenzene	Sample	0.629	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:31	5/6/2026	12:44
BCKBG-7-S-20260422	7	m-/p-Xylenes	Sample	1.89	ug/m3	0.277	ug/m3		Y	4/22/2026	11:31	5/6/2026	12:44
BCKBG-7-S-20260422	7	o-Xylene	Sample	0.694	ug/m3	0.277	ug/m3	J	Y	4/22/2026	11:31	5/6/2026	12:44
BCKBG-7-S-20260422	7	Toluene	Sample	5.3	ug/m3	0.245	ug/m3		Y	4/22/2026	11:31	5/6/2026	12:44
BCKBG-8-S-20260422	8	Benzene	Sample	1.13	ug/m3	0.19	ug/m3		Y	4/22/2026	11:32	5/6/2026	12:46
BCKBG-8-S-20260422	8	Ethylbenzene	Sample	0.595	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:32	5/6/2026	12:46
BCKBG-8-S-20260422	8	m-/p-Xylenes	Sample	1.15	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:32	5/6/2026	12:46
BCKBG-8-S-20260422	8	o-Xylene	Sample	0.498	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:32	5/6/2026	12:46
BCKBG-8-S-20260422	8	Toluene	Sample	4.02	ug/m3	0.245	ug/m3		Y	4/22/2026	11:32	5/6/2026	12:46
BCKBG-9-S-20260422	9	Benzene	Sample	0.828	ug/m3	0.19	ug/m3	J	Y	4/22/2026	11:33	5/6/2026	12:48
BCKBG-9-S-20260422	9	Ethylbenzene	Sample	0.311	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:33	5/6/2026	12:48
BCKBG-9-S-20260422	9	m-/p-Xylenes	Sample	0.816	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:33	5/6/2026	12:48
BCKBG-9-S-20260422	9	o-Xylene	Sample	0.348	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:33	5/6/2026	12:48
BCKBG-9-S-20260422	9	Toluene	Sample	2.34	ug/m3	0.245	ug/m3		Y	4/22/2026	11:33	5/6/2026	12:48
BCKBG-10-S-20260422	10	Benzene	Sample	0.934	ug/m3	0.19	ug/m3		Y	4/22/2026	11:34	5/6/2026	12:51
BCKBG-10-S-20260422	10	Ethylbenzene	Sample	0.317	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:34	5/6/2026	12:51
BCKBG-10-S-20260422	10	m-/p-Xylenes	Sample	0.934	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:34	5/6/2026	12:51
BCKBG-10-S-20260422	10	o-Xylene	Sample	0.376	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:34	5/6/2026	12:51
BCKBG-10-S-20260422	10	Toluene	Sample	2.94	ug/m3	0.245	ug/m3		Y	4/22/2026	11:34	5/6/2026	12:51
BCKBG-11-S-20260422	11	Benzene	Sample	1.31	ug/m3	0.19	ug/m3		Y	4/22/2026	11:35	5/6/2026	12:53
BCKBG-11-S-20260422	11	Ethylbenzene	Sample	0.64	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:35	5/6/2026	12:53
BCKBG-11-S-20260422	11	m-/p-Xylenes	Sample	1.56	ug/m3	0.276	ug/m3		Y	4/22/2026	11:35	5/6/2026	12:53
BCKBG-11-S-20260422	11	o-Xylene	Sample	0.576	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:35	5/6/2026	12:53
BCKBG-11-S-20260422	11	Toluene	Sample	5.11	ug/m3	0.245	ug/m3		Y	4/22/2026	11:35	5/6/2026	12:53
BCKBG-12-S-20260422	12	Benzene	Sample	2.25	ug/m3	0.19	ug/m3		Y	4/22/2026	11:36	5/6/2026	12:55
BCKBG-12-S-20260422	12	Ethylbenzene	Sample	0.869	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:36	5/6/2026	12:55
BCKBG-12-S-20260422	12	m-/p-Xylenes	Sample	2.57	ug/m3	0.276	ug/m3		Y	4/22/2026	11:36	5/6/2026	12:55
BCKBG-12-S-20260422	12	o-Xylene	Sample	0.906	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:36	5/6/2026	12:55
BCKBG-12-S-20260422	12	Toluene	Sample	7.59	ug/m3	0.245	ug/m3		Y	4/22/2026	11:36	5/6/2026	12:55

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-13-S-20260422	13	Benzene	Sample	3.76	ug/m3	0.19	ug/m3		Y	4/22/2026	11:39	5/6/2026	13:00
BCKBG-13-S-20260422	13	Ethylbenzene	Sample	1.22	ug/m3	0.276	ug/m3		Y	4/22/2026	11:39	5/6/2026	13:00
BCKBG-13-S-20260422	13	m-/p-Xylenes	Sample	3.67	ug/m3	0.276	ug/m3		Y	4/22/2026	11:39	5/6/2026	13:00
BCKBG-13-S-20260422	13	o-Xylene	Sample	1.4	ug/m3	0.276	ug/m3		Y	4/22/2026	11:39	5/6/2026	13:00
BCKBG-13-S-20260422	13	Toluene	Sample	12.9	ug/m3	0.245	ug/m3		Y	4/22/2026	11:39	5/6/2026	13:00
BCKBG-13-D-20260422	13	Benzene	Duplicate	3.55	ug/m3	0.19	ug/m3		Y	4/22/2026	11:39	5/6/2026	13:00
BCKBG-13-D-20260422	13	Ethylbenzene	Duplicate	1.2	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:39	5/6/2026	13:00
BCKBG-13-D-20260422	13	m-/p-Xylenes	Duplicate	3.79	ug/m3	0.276	ug/m3		Y	4/22/2026	11:39	5/6/2026	13:00
BCKBG-13-D-20260422	13	o-Xylene	Duplicate	1.43	ug/m3	0.276	ug/m3		Y	4/22/2026	11:39	5/6/2026	13:00
BCKBG-13-D-20260422	13	Toluene	Duplicate	12.2	ug/m3	0.245	ug/m3		Y	4/22/2026	11:39	5/6/2026	13:00
BCKBG-13-B-20260422	13	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	4/22/2026	11:39	5/6/2026	13:00
BCKBG-13-B-20260422	13	Ethylbenzene	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	4/22/2026	11:39	5/6/2026	13:00
BCKBG-13-B-20260422	13	m-/p-Xylenes	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	4/22/2026	11:39	5/6/2026	13:00
BCKBG-13-B-20260422	13	o-Xylene	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	4/22/2026	11:39	5/6/2026	13:00
BCKBG-13-B-20260422	13	Toluene	Blank	<0.245	ug/m3	0.245	ug/m3	ND	N	4/22/2026	11:39	5/6/2026	13:00
BCKBG-14-S-20260422	14	Benzene	Sample	2.54	ug/m3	0.19	ug/m3		Y	4/22/2026	11:40	5/6/2026	13:02
BCKBG-14-S-20260422	14	Ethylbenzene	Sample	1.35	ug/m3	0.276	ug/m3		Y	4/22/2026	11:40	5/6/2026	13:02
BCKBG-14-S-20260422	14	m-/p-Xylenes	Sample	3.07	ug/m3	0.276	ug/m3		Y	4/22/2026	11:40	5/6/2026	13:02
BCKBG-14-S-20260422	14	o-Xylene	Sample	1.19	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:40	5/6/2026	13:02
BCKBG-14-S-20260422	14	Toluene	Sample	9.81	ug/m3	0.244	ug/m3		Y	4/22/2026	11:40	5/6/2026	13:02
BCKBG-15-S-20260422	15	Benzene	Sample	1.48	ug/m3	0.19	ug/m3		Y	4/22/2026	11:41	5/6/2026	13:03
BCKBG-15-S-20260422	15	Ethylbenzene	Sample	0.693	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:41	5/6/2026	13:03
BCKBG-15-S-20260422	15	m-/p-Xylenes	Sample	1.53	ug/m3	0.276	ug/m3		Y	4/22/2026	11:41	5/6/2026	13:03
BCKBG-15-S-20260422	15	o-Xylene	Sample	0.561	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:41	5/6/2026	13:03
BCKBG-15-S-20260422	15	Toluene	Sample	5.29	ug/m3	0.244	ug/m3		Y	4/22/2026	11:41	5/6/2026	13:03
BCKBG-16-S-20260422	16	Benzene	Sample	0.799	ug/m3	0.19	ug/m3	J	Y	4/22/2026	11:42	5/6/2026	13:05
BCKBG-16-S-20260422	16	Ethylbenzene	Sample	0.291	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:42	5/6/2026	13:05
BCKBG-16-S-20260422	16	m-/p-Xylenes	Sample	0.847	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:42	5/6/2026	13:05
BCKBG-16-S-20260422	16	o-Xylene	Sample	0.319	ug/m3	0.276	ug/m3	J	Y	4/22/2026	11:42	5/6/2026	13:05
BCKBG-16-S-20260422	16	Toluene	Sample	2.23	ug/m3	0.244	ug/m3		Y	4/22/2026	11:42	5/6/2026	13:05

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-1-S-20260506	1	Benzene	Sample	0.883	ug/m3	0.19	ug/m3		Y	5/6/2026	12:26	5/20/2026	11:24
BCKBG-1-S-20260506	1	Ethylbenzene	Sample	0.407	ug/m3	0.276	ug/m3	J	Y	5/6/2026	12:26	5/20/2026	11:24
BCKBG-1-S-20260506	1	m-/p-Xylenes	Sample	1.37	ug/m3	0.276	ug/m3		Y	5/6/2026	12:26	5/20/2026	11:24
BCKBG-1-S-20260506	1	o-Xylene	Sample	0.498	ug/m3	0.276	ug/m3	J	Y	5/6/2026	12:26	5/20/2026	11:24
BCKBG-1-S-20260506	1	Toluene	Sample	2.8	ug/m3	0.244	ug/m3		Y	5/6/2026	12:26	5/20/2026	11:24
BCKBG-2-S-20260506	2	Benzene	Sample	0.648	ug/m3	0.19	ug/m3		Y	5/6/2026	12:30	5/20/2026	11:26
BCKBG-2-S-20260506	2	Ethylbenzene	Sample	0.325	ug/m3	0.276	ug/m3	J	Y	5/6/2026	12:30	5/20/2026	11:26
BCKBG-2-S-20260506	2	m-/p-Xylenes	Sample	1.11	ug/m3	0.276	ug/m3		Y	5/6/2026	12:30	5/20/2026	11:26
BCKBG-2-S-20260506	2	o-Xylene	Sample	0.399	ug/m3	0.276	ug/m3	J	Y	5/6/2026	12:30	5/20/2026	11:26
BCKBG-2-S-20260506	2	Toluene	Sample	2.19	ug/m3	0.244	ug/m3		Y	5/6/2026	12:30	5/20/2026	11:26
BCKBG-3-S-20260506	3	Benzene	Sample	0.517	ug/m3	0.19	ug/m3		Y	5/6/2026	12:33	5/20/2026	11:28
BCKBG-3-S-20260506	3	Ethylbenzene	Sample	0.305	ug/m3	0.276	ug/m3	J	Y	5/6/2026	12:33	5/20/2026	11:28
BCKBG-3-S-20260506	3	m-/p-Xylenes	Sample	1	ug/m3	0.276	ug/m3		Y	5/6/2026	12:33	5/20/2026	11:28
BCKBG-3-S-20260506	3	o-Xylene	Sample	0.367	ug/m3	0.276	ug/m3	J	Y	5/6/2026	12:33	5/20/2026	11:28
BCKBG-3-S-20260506	3	Toluene	Sample	1.96	ug/m3	0.244	ug/m3		Y	5/6/2026	12:33	5/20/2026	11:28
BCKBG-4-S-20260506	4	Benzene	Sample	0.735	ug/m3	0.19	ug/m3		Y	5/6/2026	12:36	5/20/2026	11:30
BCKBG-4-S-20260506	4	Ethylbenzene	Sample	0.357	ug/m3	0.276	ug/m3	J	Y	5/6/2026	12:36	5/20/2026	11:30
BCKBG-4-S-20260506	4	m-/p-Xylenes	Sample	1.18	ug/m3	0.276	ug/m3		Y	5/6/2026	12:36	5/20/2026	11:30
BCKBG-4-S-20260506	4	o-Xylene	Sample	0.435	ug/m3	0.276	ug/m3	J	Y	5/6/2026	12:36	5/20/2026	11:30
BCKBG-4-S-20260506	4	Toluene	Sample	2.52	ug/m3	0.244	ug/m3		Y	5/6/2026	12:36	5/20/2026	11:30
BCKBG-5-S-20260506	5	Benzene	Sample	1.15	ug/m3	0.19	ug/m3		Y	5/6/2026	12:38	5/20/2026	11:32
BCKBG-5-S-20260506	5	Ethylbenzene	Sample	0.479	ug/m3	0.276	ug/m3	J	Y	5/6/2026	12:38	5/20/2026	11:32
BCKBG-5-S-20260506	5	m-/p-Xylenes	Sample	1.33	ug/m3	0.276	ug/m3		Y	5/6/2026	12:38	5/20/2026	11:32
BCKBG-5-S-20260506	5	o-Xylene	Sample	0.471	ug/m3	0.276	ug/m3	J	Y	5/6/2026	12:38	5/20/2026	11:32
BCKBG-5-S-20260506	5	Toluene	Sample	3.73	ug/m3	0.244	ug/m3		Y	5/6/2026	12:38	5/20/2026	11:32
BCKBG-6-S-20260506	6	Benzene	Sample	2.46	ug/m3	0.19	ug/m3		Y	5/6/2026	12:42	5/20/2026	11:34
BCKBG-6-S-20260506	6	Ethylbenzene	Sample	0.854	ug/m3	0.276	ug/m3		Y	5/6/2026	12:42	5/20/2026	11:34
BCKBG-6-S-20260506	6	m-/p-Xylenes	Sample	2.77	ug/m3	0.276	ug/m3		Y	5/6/2026	12:42	5/20/2026	11:34
BCKBG-6-S-20260506	6	o-Xylene	Sample	0.967	ug/m3	0.276	ug/m3		Y	5/6/2026	12:42	5/20/2026	11:34
BCKBG-6-S-20260506	6	Toluene	Sample	7.59	ug/m3	0.244	ug/m3		Y	5/6/2026	12:42	5/20/2026	11:34

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-6-D-20260506	6	Benzene	Duplicate	2.46	ug/m3	0.19	ug/m3		Y	5/6/2026	12:42	5/20/2026	11:34
BCKBG-6-D-20260506	6	Ethylbenzene	Duplicate	0.887	ug/m3	0.276	ug/m3		Y	5/6/2026	12:42	5/20/2026	11:34
BCKBG-6-D-20260506	6	m-/p-Xylenes	Duplicate	2.55	ug/m3	0.276	ug/m3		Y	5/6/2026	12:42	5/20/2026	11:34
BCKBG-6-D-20260506	6	o-Xylene	Duplicate	0.899	ug/m3	0.276	ug/m3		Y	5/6/2026	12:42	5/20/2026	11:34
BCKBG-6-D-20260506	6	Toluene	Duplicate	7.62	ug/m3	0.244	ug/m3		Y	5/6/2026	12:42	5/20/2026	11:34
BCKBG-6-B-20260506	6	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	5/6/2026	12:42	5/20/2026	11:34
BCKBG-6-B-20260506	6	Ethylbenzene	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	5/6/2026	12:42	5/20/2026	11:34
BCKBG-6-B-20260506	6	m-/p-Xylenes	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	5/6/2026	12:42	5/20/2026	11:34
BCKBG-6-B-20260506	6	o-Xylene	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	5/6/2026	12:42	5/20/2026	11:34
BCKBG-6-B-20260506	6	Toluene	Blank	<0.244	ug/m3	0.244	ug/m3	ND	N	5/6/2026	12:42	5/20/2026	11:34
BCKBG-7-S-20260506	7	Benzene	Sample	1.92	ug/m3	0.19	ug/m3		Y	5/6/2026	12:44	5/20/2026	11:36
BCKBG-7-S-20260506	7	Ethylbenzene	Sample	0.703	ug/m3	0.276	ug/m3		Y	5/6/2026	12:44	5/20/2026	11:36
BCKBG-7-S-20260506	7	m-/p-Xylenes	Sample	2.29	ug/m3	0.276	ug/m3		Y	5/6/2026	12:44	5/20/2026	11:36
BCKBG-7-S-20260506	7	o-Xylene	Sample	0.835	ug/m3	0.276	ug/m3		Y	5/6/2026	12:44	5/20/2026	11:36
BCKBG-7-S-20260506	7	Toluene	Sample	5.82	ug/m3	0.244	ug/m3		Y	5/6/2026	12:44	5/20/2026	11:36
BCKBG-8-S-20260506	8	Benzene	Sample	1.51	ug/m3	0.19	ug/m3		Y	5/6/2026	12:46	5/20/2026	11:38
BCKBG-8-S-20260506	8	Ethylbenzene	Sample	0.626	ug/m3	0.276	ug/m3		Y	5/6/2026	12:46	5/20/2026	11:38
BCKBG-8-S-20260506	8	m-/p-Xylenes	Sample	1.99	ug/m3	0.276	ug/m3		Y	5/6/2026	12:46	5/20/2026	11:38
BCKBG-8-S-20260506	8	o-Xylene	Sample	0.722	ug/m3	0.276	ug/m3		Y	5/6/2026	12:46	5/20/2026	11:38
BCKBG-8-S-20260506	8	Toluene	Sample	4.53	ug/m3	0.244	ug/m3		Y	5/6/2026	12:46	5/20/2026	11:38
BCKBG-9-S-20260506	9	Benzene	Sample	0.988	ug/m3	0.19	ug/m3		Y	5/6/2026	12:48	5/20/2026	11:40
BCKBG-9-S-20260506	9	Ethylbenzene	Sample	0.412	ug/m3	0.276	ug/m3	J	Y	5/6/2026	12:48	5/20/2026	11:40
BCKBG-9-S-20260506	9	m-/p-Xylenes	Sample	1.27	ug/m3	0.276	ug/m3		Y	5/6/2026	12:48	5/20/2026	11:40
BCKBG-9-S-20260506	9	o-Xylene	Sample	0.465	ug/m3	0.276	ug/m3	J	Y	5/6/2026	12:48	5/20/2026	11:40
BCKBG-9-S-20260506	9	Toluene	Sample	3	ug/m3	0.244	ug/m3		Y	5/6/2026	12:48	5/20/2026	11:40
BCKBG-10-S-20260506	10	Benzene	Sample	1.23	ug/m3	0.19	ug/m3		Y	5/6/2026	12:51	5/20/2026	11:42
BCKBG-10-S-20260506	10	Ethylbenzene	Sample	0.463	ug/m3	0.276	ug/m3	J	Y	5/6/2026	12:51	5/20/2026	11:42
BCKBG-10-S-20260506	10	m-/p-Xylenes	Sample	1.51	ug/m3	0.276	ug/m3		Y	5/6/2026	12:51	5/20/2026	11:42
BCKBG-10-S-20260506	10	o-Xylene	Sample	0.543	ug/m3	0.276	ug/m3	J	Y	5/6/2026	12:51	5/20/2026	11:42
BCKBG-10-S-20260506	10	Toluene	Sample	3.67	ug/m3	0.244	ug/m3		Y	5/6/2026	12:51	5/20/2026	11:42

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-11-S-20260506	11	Benzene	Sample	1.66	ug/m3	0.19	ug/m3		Y	5/6/2026	12:53	5/20/2026	11:44
BCKBG-11-S-20260506	11	Ethylbenzene	Sample	0.597	ug/m3	0.276	ug/m3	J	Y	5/6/2026	12:53	5/20/2026	11:44
BCKBG-11-S-20260506	11	m-/p-Xylenes	Sample	1.64	ug/m3	0.276	ug/m3		Y	5/6/2026	12:53	5/20/2026	11:44
BCKBG-11-S-20260506	11	o-Xylene	Sample	0.584	ug/m3	0.276	ug/m3	J	Y	5/6/2026	12:53	5/20/2026	11:44
BCKBG-11-S-20260506	11	Toluene	Sample	4.86	ug/m3	0.244	ug/m3		Y	5/6/2026	12:53	5/20/2026	11:44
BCKBG-12-S-20260506	12	Benzene	Sample	3.36	ug/m3	0.19	ug/m3		Y	5/6/2026	12:55	5/20/2026	11:46
BCKBG-12-S-20260506	12	Ethylbenzene	Sample	1.08	ug/m3	0.276	ug/m3		Y	5/6/2026	12:55	5/20/2026	11:46
BCKBG-12-S-20260506	12	m-/p-Xylenes	Sample	3.33	ug/m3	0.276	ug/m3		Y	5/6/2026	12:55	5/20/2026	11:46
BCKBG-12-S-20260506	12	o-Xylene	Sample	1.19	ug/m3	0.276	ug/m3		Y	5/6/2026	12:55	5/20/2026	11:46
BCKBG-12-S-20260506	12	Toluene	Sample	9.59	ug/m3	0.244	ug/m3		Y	5/6/2026	12:55	5/20/2026	11:46
BCKBG-13-S-20260506	13	Benzene	Sample	4.01	ug/m3	0.19	ug/m3		Y	5/6/2026	13:00	5/20/2026	11:48
BCKBG-13-S-20260506	13	Ethylbenzene	Sample	1.42	ug/m3	0.276	ug/m3		Y	5/6/2026	13:00	5/20/2026	11:48
BCKBG-13-S-20260506	13	m-/p-Xylenes	Sample	4.41	ug/m3	0.276	ug/m3		Y	5/6/2026	13:00	5/20/2026	11:48
BCKBG-13-S-20260506	13	o-Xylene	Sample	1.55	ug/m3	0.276	ug/m3		Y	5/6/2026	13:00	5/20/2026	11:48
BCKBG-13-S-20260506	13	Toluene	Sample	12.2	ug/m3	0.244	ug/m3		Y	5/6/2026	13:00	5/20/2026	11:48
BCKBG-13-D-20260506	13	Benzene	Duplicate	4.09	ug/m3	0.19	ug/m3		Y	5/6/2026	13:00	5/20/2026	11:48
BCKBG-13-D-20260506	13	Ethylbenzene	Duplicate	1.47	ug/m3	0.276	ug/m3		Y	5/6/2026	13:00	5/20/2026	11:48
BCKBG-13-D-20260506	13	m-/p-Xylenes	Duplicate	4.59	ug/m3	0.276	ug/m3		Y	5/6/2026	13:00	5/20/2026	11:48
BCKBG-13-D-20260506	13	o-Xylene	Duplicate	1.61	ug/m3	0.276	ug/m3		Y	5/6/2026	13:00	5/20/2026	11:48
BCKBG-13-D-20260506	13	Toluene	Duplicate	12.4	ug/m3	0.244	ug/m3		Y	5/6/2026	13:00	5/20/2026	11:48
BCKBG-13-B-20260506	13	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	5/6/2026	13:00	5/20/2026	11:48
BCKBG-13-B-20260506	13	Ethylbenzene	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	5/6/2026	13:00	5/20/2026	11:48
BCKBG-13-B-20260506	13	m-/p-Xylenes	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	5/6/2026	13:00	5/20/2026	11:48
BCKBG-13-B-20260506	13	o-Xylene	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	5/6/2026	13:00	5/20/2026	11:48
BCKBG-13-B-20260506	13	Toluene	Blank	0.321	ug/m3	0.244	ug/m3	J	Y	5/6/2026	13:00	5/20/2026	11:48
BCKBG-14-S-20260506	14	Benzene	Sample	1.81	ug/m3	0.19	ug/m3		Y	5/6/2026	13:02	5/20/2026	11:50
BCKBG-14-S-20260506	14	Ethylbenzene	Sample	0.74	ug/m3	0.276	ug/m3		Y	5/6/2026	13:02	5/20/2026	11:50
BCKBG-14-S-20260506	14	m-/p-Xylenes	Sample	2.12	ug/m3	0.276	ug/m3		Y	5/6/2026	13:02	5/20/2026	11:50
BCKBG-14-S-20260506	14	o-Xylene	Sample	0.738	ug/m3	0.276	ug/m3		Y	5/6/2026	13:02	5/20/2026	11:50
BCKBG-14-S-20260506	14	Toluene	Sample	5.65	ug/m3	0.244	ug/m3		Y	5/6/2026	13:02	5/20/2026	11:50

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-15-S-20260506	15	Benzene	Sample	1.1	ug/m3	0.19	ug/m3		Y	5/6/2026	13:03	5/20/2026	11:52
BCKBG-15-S-20260506	15	Ethylbenzene	Sample	0.45	ug/m3	0.276	ug/m3	J	Y	5/6/2026	13:03	5/20/2026	11:52
BCKBG-15-S-20260506	15	m-/p-Xylenes	Sample	1.24	ug/m3	0.276	ug/m3		Y	5/6/2026	13:03	5/20/2026	11:52
BCKBG-15-S-20260506	15	o-Xylene	Sample	0.428	ug/m3	0.276	ug/m3	J	Y	5/6/2026	13:03	5/20/2026	11:52
BCKBG-15-S-20260506	15	Toluene	Sample	3.2	ug/m3	0.244	ug/m3		Y	5/6/2026	13:03	5/20/2026	11:52
BCKBG-16-S-20260506	16	Benzene	Sample	0.591	ug/m3	0.19	ug/m3		Y	5/6/2026	13:05	5/20/2026	11:54
BCKBG-16-S-20260506	16	Ethylbenzene	Sample	<0.276	ug/m3	0.276	ug/m3	ND	N	5/6/2026	13:05	5/20/2026	11:54
BCKBG-16-S-20260506	16	m-/p-Xylenes	Sample	0.77	ug/m3	0.276	ug/m3		Y	5/6/2026	13:05	5/20/2026	11:54
BCKBG-16-S-20260506	16	o-Xylene	Sample	<0.276	ug/m3	0.276	ug/m3	ND	N	5/6/2026	13:05	5/20/2026	11:54
BCKBG-16-S-20260506	16	Toluene	Sample	1.65	ug/m3	0.244	ug/m3		Y	5/6/2026	13:05	5/20/2026	11:54
BCKBG-1-S-20260520	1	Benzene	Sample	1.39	ug/m3	0.189	ug/m3		Y	5/20/2026	11:24	6/3/2026	11:54
BCKBG-1-S-20260520	1	Ethylbenzene	Sample	0.649	ug/m3	0.275	ug/m3		Y	5/20/2026	11:24	6/3/2026	11:54
BCKBG-1-S-20260520	1	m-/p-Xylenes	Sample	2.24	ug/m3	0.275	ug/m3		Y	5/20/2026	11:24	6/3/2026	11:54
BCKBG-1-S-20260520	1	o-Xylene	Sample	0.727	ug/m3	0.275	ug/m3		Y	5/20/2026	11:24	6/3/2026	11:54
BCKBG-1-S-20260520	1	Toluene	Sample	4.9	ug/m3	0.243	ug/m3		Y	5/20/2026	11:24	6/3/2026	11:54
BCKBG-2-S-20260520	2	Benzene	Sample	1	ug/m3	0.189	ug/m3		Y	5/20/2026	11:26	6/3/2026	11:55
BCKBG-2-S-20260520	2	Ethylbenzene	Sample	0.455	ug/m3	0.275	ug/m3	J	Y	5/20/2026	11:26	6/3/2026	11:55
BCKBG-2-S-20260520	2	m-/p-Xylenes	Sample	1.47	ug/m3	0.275	ug/m3		Y	5/20/2026	11:26	6/3/2026	11:55
BCKBG-2-S-20260520	2	o-Xylene	Sample	0.502	ug/m3	0.275	ug/m3	J	Y	5/20/2026	11:26	6/3/2026	11:55
BCKBG-2-S-20260520	2	Toluene	Sample	3.2	ug/m3	0.243	ug/m3		Y	5/20/2026	11:26	6/3/2026	11:55
BCKBG-3-S-20260520	3	Benzene	Sample	0.649	ug/m3	0.189	ug/m3		Y	5/20/2026	11:28	6/3/2026	11:57
BCKBG-3-S-20260520	3	Ethylbenzene	Sample	0.37	ug/m3	0.275	ug/m3	J	Y	5/20/2026	11:28	6/3/2026	11:57
BCKBG-3-S-20260520	3	m-/p-Xylenes	Sample	1.03	ug/m3	0.275	ug/m3		Y	5/20/2026	11:28	6/3/2026	11:57
BCKBG-3-S-20260520	3	o-Xylene	Sample	0.325	ug/m3	0.275	ug/m3	J	Y	5/20/2026	11:28	6/3/2026	11:57
BCKBG-3-S-20260520	3	Toluene	Sample	2.32	ug/m3	0.243	ug/m3		Y	5/20/2026	11:28	6/3/2026	11:57
BCKBG-4-S-20260520	4	Benzene	Sample	0.827	ug/m3	0.189	ug/m3		Y	5/20/2026	11:30	6/3/2026	11:59
BCKBG-4-S-20260520	4	Ethylbenzene	Sample	0.459	ug/m3	0.275	ug/m3	J	Y	5/20/2026	11:30	6/3/2026	11:59
BCKBG-4-S-20260520	4	m-/p-Xylenes	Sample	1.46	ug/m3	0.275	ug/m3		Y	5/20/2026	11:30	6/3/2026	11:59
BCKBG-4-S-20260520	4	o-Xylene	Sample	0.465	ug/m3	0.275	ug/m3	J	Y	5/20/2026	11:30	6/3/2026	11:59
BCKBG-4-S-20260520	4	Toluene	Sample	2.83	ug/m3	0.243	ug/m3		Y	5/20/2026	11:30	6/3/2026	11:59

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-5-S-20260520	5	Benzene	Sample	0.99	ug/m3	0.189	ug/m3		Y	5/20/2026	11:32	6/3/2026	12:00
BCKBG-5-S-20260520	5	Ethylbenzene	Sample	0.663	ug/m3	0.275	ug/m3		Y	5/20/2026	11:32	6/3/2026	12:00
BCKBG-5-S-20260520	5	m-/p-Xylenes	Sample	1.85	ug/m3	0.275	ug/m3		Y	5/20/2026	11:32	6/3/2026	12:00
BCKBG-5-S-20260520	5	o-Xylene	Sample	0.569	ug/m3	0.275	ug/m3	J	Y	5/20/2026	11:32	6/3/2026	12:00
BCKBG-5-S-20260520	5	Toluene	Sample	3.38	ug/m3	0.243	ug/m3		Y	5/20/2026	11:32	6/3/2026	12:00
BCKBG-6-S-20260520	6	Benzene	Sample	1.48	ug/m3	0.189	ug/m3		Y	5/20/2026	11:34	6/3/2026	12:02
BCKBG-6-S-20260520	6	Ethylbenzene	Sample	0.696	ug/m3	0.275	ug/m3		Y	5/20/2026	11:34	6/3/2026	12:02
BCKBG-6-S-20260520	6	m-/p-Xylenes	Sample	2.09	ug/m3	0.275	ug/m3		Y	5/20/2026	11:34	6/3/2026	12:02
BCKBG-6-S-20260520	6	o-Xylene	Sample	0.67	ug/m3	0.275	ug/m3		Y	5/20/2026	11:34	6/3/2026	12:02
BCKBG-6-S-20260520	6	Toluene	Sample	5.06	ug/m3	0.243	ug/m3		Y	5/20/2026	11:34	6/3/2026	12:02
BCKBG-6-D-20260520	6	Benzene	Duplicate	1.47	ug/m3	0.189	ug/m3		Y	5/20/2026	11:34	6/3/2026	12:02
BCKBG-6-D-20260520	6	Ethylbenzene	Duplicate	0.682	ug/m3	0.275	ug/m3		Y	5/20/2026	11:34	6/3/2026	12:02
BCKBG-6-D-20260520	6	m-/p-Xylenes	Duplicate	2.34	ug/m3	0.275	ug/m3		Y	5/20/2026	11:34	6/3/2026	12:02
BCKBG-6-D-20260520	6	o-Xylene	Duplicate	0.76	ug/m3	0.275	ug/m3		Y	5/20/2026	11:34	6/3/2026	12:02
BCKBG-6-D-20260520	6	Toluene	Duplicate	5.03	ug/m3	0.243	ug/m3		Y	5/20/2026	11:34	6/3/2026	12:02
BCKBG-6-B-20260520	6	Benzene	Blank	<0.189	ug/m3	0.189	ug/m3	ND	N	5/20/2026	11:34	6/3/2026	12:02
BCKBG-6-B-20260520	6	Ethylbenzene	Blank	<0.275	ug/m3	0.275	ug/m3	ND	N	5/20/2026	11:34	6/3/2026	12:02
BCKBG-6-B-20260520	6	m-/p-Xylenes	Blank	<0.275	ug/m3	0.275	ug/m3	ND	N	5/20/2026	11:34	6/3/2026	12:02
BCKBG-6-B-20260520	6	o-Xylene	Blank	<0.275	ug/m3	0.275	ug/m3	ND	N	5/20/2026	11:34	6/3/2026	12:02
BCKBG-6-B-20260520	6	Toluene	Blank	<0.243	ug/m3	0.243	ug/m3	ND	N	5/20/2026	11:34	6/3/2026	12:02
BCKBG-7-S-20260520	7	Benzene	Sample	1.05	ug/m3	0.189	ug/m3		Y	5/20/2026	11:36	6/3/2026	12:03
BCKBG-7-S-20260520	7	Ethylbenzene	Sample	0.826	ug/m3	0.275	ug/m3		Y	5/20/2026	11:36	6/3/2026	12:03
BCKBG-7-S-20260520	7	m-/p-Xylenes	Sample	2.91	ug/m3	0.275	ug/m3		Y	5/20/2026	11:36	6/3/2026	12:03
BCKBG-7-S-20260520	7	o-Xylene	Sample	0.826	ug/m3	0.275	ug/m3		Y	5/20/2026	11:36	6/3/2026	12:03
BCKBG-7-S-20260520	7	Toluene	Sample	3.81	ug/m3	0.243	ug/m3		Y	5/20/2026	11:36	6/3/2026	12:03
BCKBG-8-S-20260520	8	Benzene	Sample	0.819	ug/m3	0.189	ug/m3		Y	5/20/2026	11:38	6/3/2026	12:04
BCKBG-8-S-20260520	8	Ethylbenzene	Sample	0.48	ug/m3	0.275	ug/m3	J	Y	5/20/2026	11:38	6/3/2026	12:04
BCKBG-8-S-20260520	8	m-/p-Xylenes	Sample	1.49	ug/m3	0.275	ug/m3		Y	5/20/2026	11:38	6/3/2026	12:04
BCKBG-8-S-20260520	8	o-Xylene	Sample	0.434	ug/m3	0.275	ug/m3	J	Y	5/20/2026	11:38	6/3/2026	12:04
BCKBG-8-S-20260520	8	Toluene	Sample	2.61	ug/m3	0.243	ug/m3		Y	5/20/2026	11:38	6/3/2026	12:04

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-9-S-20260520	9	Benzene	Sample	0.64	ug/m3	0.189	ug/m3		Y	5/20/2026	11:40	6/3/2026	12:05
BCKBG-9-S-20260520	9	Ethylbenzene	Sample	0.285	ug/m3	0.275	ug/m3	J	Y	5/20/2026	11:40	6/3/2026	12:05
BCKBG-9-S-20260520	9	m-/p-Xylenes	Sample	0.922	ug/m3	0.275	ug/m3		Y	5/20/2026	11:40	6/3/2026	12:05
BCKBG-9-S-20260520	9	o-Xylene	Sample	0.313	ug/m3	0.275	ug/m3	J	Y	5/20/2026	11:40	6/3/2026	12:05
BCKBG-9-S-20260520	9	Toluene	Sample	1.77	ug/m3	0.243	ug/m3		Y	5/20/2026	11:40	6/3/2026	12:05
BCKBG-10-S-20260520	10	Benzene	Sample	0.822	ug/m3	0.189	ug/m3		Y	5/20/2026	11:42	6/3/2026	12:06
BCKBG-10-S-20260520	10	Ethylbenzene	Sample	0.444	ug/m3	0.275	ug/m3	J	Y	5/20/2026	11:42	6/3/2026	12:06
BCKBG-10-S-20260520	10	m-/p-Xylenes	Sample	1.54	ug/m3	0.275	ug/m3		Y	5/20/2026	11:42	6/3/2026	12:06
BCKBG-10-S-20260520	10	o-Xylene	Sample	0.457	ug/m3	0.275	ug/m3	J	Y	5/20/2026	11:42	6/3/2026	12:06
BCKBG-10-S-20260520	10	Toluene	Sample	2.52	ug/m3	0.243	ug/m3		Y	5/20/2026	11:42	6/3/2026	12:06
BCKBG-11-S-20260520	11	Benzene	Sample	1.53	ug/m3	0.189	ug/m3		Y	5/20/2026	11:44	6/3/2026	12:07
BCKBG-11-S-20260520	11	Ethylbenzene	Sample	0.612	ug/m3	0.275	ug/m3		Y	5/20/2026	11:44	6/3/2026	12:07
BCKBG-11-S-20260520	11	m-/p-Xylenes	Sample	1.61	ug/m3	0.275	ug/m3		Y	5/20/2026	11:44	6/3/2026	12:07
BCKBG-11-S-20260520	11	o-Xylene	Sample	0.505	ug/m3	0.275	ug/m3	J	Y	5/20/2026	11:44	6/3/2026	12:07
BCKBG-11-S-20260520	11	Toluene	Sample	4.27	ug/m3	0.243	ug/m3		Y	5/20/2026	11:44	6/3/2026	12:07
BCKBG-12-S-20260520	12	Benzene	Sample	2.86	ug/m3	0.189	ug/m3		Y	5/20/2026	11:46	6/3/2026	12:08
BCKBG-12-S-20260520	12	Ethylbenzene	Sample	2.91	ug/m3	0.275	ug/m3		Y	5/20/2026	11:46	6/3/2026	12:08
BCKBG-12-S-20260520	12	m-/p-Xylenes	Sample	11.1	ug/m3	0.275	ug/m3		Y	5/20/2026	11:46	6/3/2026	12:08
BCKBG-12-S-20260520	12	o-Xylene	Sample	2.82	ug/m3	0.275	ug/m3		Y	5/20/2026	11:46	6/3/2026	12:08
BCKBG-12-S-20260520	12	Toluene	Sample	9.33	ug/m3	0.243	ug/m3		Y	5/20/2026	11:46	6/3/2026	12:08
BCKBG-13-S-20260520	13	Benzene	Sample	4.33	ug/m3	0.189	ug/m3		Y	5/20/2026	11:48	6/3/2026	12:10
BCKBG-13-S-20260520	13	Ethylbenzene	Sample	2.06	ug/m3	0.275	ug/m3		Y	5/20/2026	11:48	6/3/2026	12:10
BCKBG-13-S-20260520	13	m-/p-Xylenes	Sample	7.28	ug/m3	0.275	ug/m3		Y	5/20/2026	11:48	6/3/2026	12:10
BCKBG-13-S-20260520	13	o-Xylene	Sample	2.27	ug/m3	0.275	ug/m3		Y	5/20/2026	11:48	6/3/2026	12:10
BCKBG-13-S-20260520	13	Toluene	Sample	14.8	ug/m3	0.243	ug/m3		Y	5/20/2026	11:48	6/3/2026	12:10
BCKBG-13-D-20260520	13	Benzene	Duplicate	4.36	ug/m3	0.189	ug/m3		Y	5/20/2026	11:48	6/3/2026	12:10
BCKBG-13-D-20260520	13	Ethylbenzene	Duplicate	2	ug/m3	0.275	ug/m3		Y	5/20/2026	11:48	6/3/2026	12:10
BCKBG-13-D-20260520	13	m-/p-Xylenes	Duplicate	6.39	ug/m3	0.275	ug/m3		Y	5/20/2026	11:48	6/3/2026	12:10
BCKBG-13-D-20260520	13	o-Xylene	Duplicate	2.02	ug/m3	0.275	ug/m3		Y	5/20/2026	11:48	6/3/2026	12:10
BCKBG-13-D-20260520	13	Toluene	Duplicate	15.1	ug/m3	0.243	ug/m3		Y	5/20/2026	11:48	6/3/2026	12:10

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-13-B-20260520	13	Benzene	Blank	<0.189	ug/m3	0.189	ug/m3	ND	N	5/20/2026	11:48	6/3/2026	12:10
BCKBG-13-B-20260520	13	Ethylbenzene	Blank	<0.275	ug/m3	0.275	ug/m3	ND	N	5/20/2026	11:48	6/3/2026	12:10
BCKBG-13-B-20260520	13	m-/p-Xylenes	Blank	<0.275	ug/m3	0.275	ug/m3	ND	N	5/20/2026	11:48	6/3/2026	12:10
BCKBG-13-B-20260520	13	o-Xylene	Blank	<0.275	ug/m3	0.275	ug/m3	ND	N	5/20/2026	11:48	6/3/2026	12:10
BCKBG-13-B-20260520	13	Toluene	Blank	<0.243	ug/m3	0.243	ug/m3	ND	N	5/20/2026	11:48	6/3/2026	12:10
BCKBG-14-S-20260520	14	Benzene	Sample		ug/m3		ug/m3		Y	5/20/2026	11:50	6/3/2026	12:11
BCKBG-14-S-20260520	14	Ethylbenzene	Sample		ug/m3		ug/m3		Y	5/20/2026	11:50	6/3/2026	12:11
BCKBG-14-S-20260520	14	m-/p-Xylenes	Sample		ug/m3		ug/m3		Y	5/20/2026	11:50	6/3/2026	12:11
BCKBG-14-S-20260520	14	o-Xylene	Sample		ug/m3		ug/m3		Y	5/20/2026	11:50	6/3/2026	12:11
BCKBG-14-S-20260520	14	Toluene	Sample		ug/m3		ug/m3		Y	5/20/2026	11:50	6/3/2026	12:11
BCKBG-15-S-20260520	15	Benzene	Sample	1.46	ug/m3	0.189	ug/m3		Y	5/20/2026	11:52	6/3/2026	12:12
BCKBG-15-S-20260520	15	Ethylbenzene	Sample	0.679	ug/m3	0.275	ug/m3		Y	5/20/2026	11:52	6/3/2026	12:12
BCKBG-15-S-20260520	15	m-/p-Xylenes	Sample	2.05	ug/m3	0.275	ug/m3		Y	5/20/2026	11:52	6/3/2026	12:12
BCKBG-15-S-20260520	15	o-Xylene	Sample	0.654	ug/m3	0.275	ug/m3		Y	5/20/2026	11:52	6/3/2026	12:12
BCKBG-15-S-20260520	15	Toluene	Sample	4.48	ug/m3	0.243	ug/m3		Y	5/20/2026	11:52	6/3/2026	12:12
BCKBG-16-S-20260520	16	Benzene	Sample	0.801	ug/m3	0.189	ug/m3		Y	5/20/2026	11:54	6/3/2026	12:13
BCKBG-16-S-20260520	16	Ethylbenzene	Sample	0.408	ug/m3	0.275	ug/m3	J	Y	5/20/2026	11:54	6/3/2026	12:13
BCKBG-16-S-20260520	16	m-/p-Xylenes	Sample	1.17	ug/m3	0.275	ug/m3		Y	5/20/2026	11:54	6/3/2026	12:13
BCKBG-16-S-20260520	16	o-Xylene	Sample	0.358	ug/m3	0.275	ug/m3	J	Y	5/20/2026	11:54	6/3/2026	12:13
BCKBG-16-S-20260520	16	Toluene	Sample	2.56	ug/m3	0.243	ug/m3		Y	5/20/2026	11:54	6/3/2026	12:13
BCKBG-1-S-20260603	1	Benzene	Sample	0.78	ug/m3	0.187	ug/m3		Y	6/3/2026	11:54	6/17/2026	11:14
BCKBG-1-S-20260603	1	Ethylbenzene	Sample	0.359	ug/m3	0.273	ug/m3	J	Y	6/3/2026	11:54	6/17/2026	11:14
BCKBG-1-S-20260603	1	m-/p-Xylenes	Sample	1.15	ug/m3	0.273	ug/m3		Y	6/3/2026	11:54	6/17/2026	11:14
BCKBG-1-S-20260603	1	o-Xylene	Sample	0.413	ug/m3	0.273	ug/m3	J	Y	6/3/2026	11:54	6/17/2026	11:14
BCKBG-1-S-20260603	1	Toluene	Sample	2.59	ug/m3	0.241	ug/m3		Y	6/3/2026	11:54	6/17/2026	11:14
BCKBG-2-S-20260603	2	Benzene	Sample	0.654	ug/m3	0.187	ug/m3		Y	6/3/2026	11:55	6/17/2026	11:14
BCKBG-2-S-20260603	2	Ethylbenzene	Sample	0.38	ug/m3	0.273	ug/m3	J	Y	6/3/2026	11:55	6/17/2026	11:14
BCKBG-2-S-20260603	2	m-/p-Xylenes	Sample	1.02	ug/m3	0.273	ug/m3		Y	6/3/2026	11:55	6/17/2026	11:14
BCKBG-2-S-20260603	2	o-Xylene	Sample	0.375	ug/m3	0.273	ug/m3	J	Y	6/3/2026	11:55	6/17/2026	11:14
BCKBG-2-S-20260603	2	Toluene	Sample	2.47	ug/m3	0.241	ug/m3		Y	6/3/2026	11:55	6/17/2026	11:14

Buckeye Bangor Maine Terminal Fenceline Monitoring

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-3-S-20260603	3	Benzene	Sample	0.742	ug/m3	0.187	ug/m3		Y	6/3/2026	11:57	6/17/2026	11:16
BCKBG-3-S-20260603	3	Ethylbenzene	Sample	0.32	ug/m3	0.273	ug/m3	J	Y	6/3/2026	11:57	6/17/2026	11:16
BCKBG-3-S-20260603	3	m-/p-Xylenes	Sample	1.03	ug/m3	0.273	ug/m3		Y	6/3/2026	11:57	6/17/2026	11:16
BCKBG-3-S-20260603	3	o-Xylene	Sample	0.36	ug/m3	0.273	ug/m3	J	Y	6/3/2026	11:57	6/17/2026	11:16
BCKBG-3-S-20260603	3	Toluene	Sample	2.38	ug/m3	0.241	ug/m3		Y	6/3/2026	11:57	6/17/2026	11:16
BCKBG-4-S-20260603	4	Benzene	Sample	1.05	ug/m3	0.187	ug/m3		Y	6/3/2026	11:59	6/17/2026	11:17
BCKBG-4-S-20260603	4	Ethylbenzene	Sample	0.526	ug/m3	0.273	ug/m3	J	Y	6/3/2026	11:59	6/17/2026	11:17
BCKBG-4-S-20260603	4	m-/p-Xylenes	Sample	1.7	ug/m3	0.273	ug/m3		Y	6/3/2026	11:59	6/17/2026	11:17
BCKBG-4-S-20260603	4	o-Xylene	Sample	0.619	ug/m3	0.273	ug/m3	J	Y	6/3/2026	11:59	6/17/2026	11:17
BCKBG-4-S-20260603	4	Toluene	Sample	3.9	ug/m3	0.241	ug/m3		Y	6/3/2026	11:59	6/17/2026	11:17
BCKBG-5-S-20260603	5	Benzene	Sample	1.43	ug/m3	0.187	ug/m3		Y	6/3/2026	12:00	6/17/2026	11:18
BCKBG-5-S-20260603	5	Ethylbenzene	Sample	0.64	ug/m3	0.273	ug/m3		Y	6/3/2026	12:00	6/17/2026	11:18
BCKBG-5-S-20260603	5	m-/p-Xylenes	Sample	1.89	ug/m3	0.273	ug/m3		Y	6/3/2026	12:00	6/17/2026	11:18
BCKBG-5-S-20260603	5	o-Xylene	Sample	0.704	ug/m3	0.273	ug/m3		Y	6/3/2026	12:00	6/17/2026	11:18
BCKBG-5-S-20260603	5	Toluene	Sample	4.95	ug/m3	0.241	ug/m3		Y	6/3/2026	12:00	6/17/2026	11:18
BCKBG-6-S-20260603	6	Benzene	Sample	2.95	ug/m3	0.187	ug/m3		Y	6/3/2026	12:02	6/17/2026	11:20
BCKBG-6-S-20260603	6	Ethylbenzene	Sample	1.04	ug/m3	0.273	ug/m3		Y	6/3/2026	12:02	6/17/2026	11:20
BCKBG-6-S-20260603	6	m-/p-Xylenes	Sample	2.97	ug/m3	0.273	ug/m3		Y	6/3/2026	12:02	6/17/2026	11:20
BCKBG-6-S-20260603	6	o-Xylene	Sample	1.07	ug/m3	0.273	ug/m3		Y	6/3/2026	12:02	6/17/2026	11:20
BCKBG-6-S-20260603	6	Toluene	Sample	10.3	ug/m3	0.241	ug/m3		Y	6/3/2026	12:02	6/17/2026	11:20
BCKBG-6-D-20260603	6	Benzene	Duplicate	2.99	ug/m3	0.187	ug/m3		Y	6/3/2026	12:02	6/17/2026	11:20
BCKBG-6-D-20260603	6	Ethylbenzene	Duplicate	1.1	ug/m3	0.273	ug/m3		Y	6/3/2026	12:02	6/17/2026	11:20
BCKBG-6-D-20260603	6	m-/p-Xylenes	Duplicate	3.37	ug/m3	0.273	ug/m3		Y	6/3/2026	12:02	6/17/2026	11:20
BCKBG-6-D-20260603	6	o-Xylene	Duplicate	1.23	ug/m3	0.273	ug/m3		Y	6/3/2026	12:02	6/17/2026	11:20
BCKBG-6-D-20260603	6	Toluene	Duplicate	10.5	ug/m3	0.241	ug/m3		Y	6/3/2026	12:02	6/17/2026	11:20
BCKBG-6-B-20260603	6	Benzene	Blank	<0.187	ug/m3	0.187	ug/m3	ND	N	6/3/2026	12:02	6/17/2026	11:20
BCKBG-6-B-20260603	6	Ethylbenzene	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	6/3/2026	12:02	6/17/2026	11:20
BCKBG-6-B-20260603	6	m-/p-Xylenes	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	6/3/2026	12:02	6/17/2026	11:20
BCKBG-6-B-20260603	6	o-Xylene	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	6/3/2026	12:02	6/17/2026	11:20
BCKBG-6-B-20260603	6	Toluene	Blank	<0.241	ug/m3	0.241	ug/m3	ND	N	6/3/2026	12:02	6/17/2026	11:20

Buckeye Bangor Maine Terminal Fenceline Monitoring

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-7-S-20260603	7	Benzene	Sample	2.23	ug/m3	0.187	ug/m3		Y	6/3/2026	12:03	6/17/2026	11:21
BCKBG-7-S-20260603	7	Ethylbenzene	Sample	0.86	ug/m3	0.273	ug/m3		Y	6/3/2026	12:03	6/17/2026	11:21
BCKBG-7-S-20260603	7	m-/p-Xylenes	Sample	2.54	ug/m3	0.273	ug/m3		Y	6/3/2026	12:03	6/17/2026	11:21
BCKBG-7-S-20260603	7	o-Xylene	Sample	0.913	ug/m3	0.273	ug/m3		Y	6/3/2026	12:03	6/17/2026	11:21
BCKBG-7-S-20260603	7	Toluene	Sample	7.52	ug/m3	0.241	ug/m3		Y	6/3/2026	12:03	6/17/2026	11:21
BCKBG-8-S-20260603	8	Benzene	Sample	1.85	ug/m3	0.187	ug/m3		Y	6/3/2026	12:04	6/17/2026	11:22
BCKBG-8-S-20260603	8	Ethylbenzene	Sample	0.727	ug/m3	0.273	ug/m3		Y	6/3/2026	12:04	6/17/2026	11:22
BCKBG-8-S-20260603	8	m-/p-Xylenes	Sample	2.27	ug/m3	0.273	ug/m3		Y	6/3/2026	12:04	6/17/2026	11:22
BCKBG-8-S-20260603	8	o-Xylene	Sample	0.849	ug/m3	0.273	ug/m3		Y	6/3/2026	12:04	6/17/2026	11:22
BCKBG-8-S-20260603	8	Toluene	Sample	5.84	ug/m3	0.241	ug/m3		Y	6/3/2026	12:04	6/17/2026	11:22
BCKBG-9-S-20260603	9	Benzene	Sample	0.934	ug/m3	0.187	ug/m3		Y	6/3/2026	12:05	6/17/2026	11:23
BCKBG-9-S-20260603	9	Ethylbenzene	Sample	0.437	ug/m3	0.273	ug/m3	J	Y	6/3/2026	12:05	6/17/2026	11:23
BCKBG-9-S-20260603	9	m-/p-Xylenes	Sample	1.29	ug/m3	0.273	ug/m3		Y	6/3/2026	12:05	6/17/2026	11:23
BCKBG-9-S-20260603	9	o-Xylene	Sample	0.501	ug/m3	0.273	ug/m3	J	Y	6/3/2026	12:05	6/17/2026	11:23
BCKBG-9-S-20260603	9	Toluene	Sample	3.04	ug/m3	0.241	ug/m3		Y	6/3/2026	12:05	6/17/2026	11:23
BCKBG-10-S-20260603	10	Benzene	Sample	1.14	ug/m3	0.187	ug/m3		Y	6/3/2026	12:06	6/17/2026	11:24
BCKBG-10-S-20260603	10	Ethylbenzene	Sample	0.511	ug/m3	0.273	ug/m3	J	Y	6/3/2026	12:06	6/17/2026	11:24
BCKBG-10-S-20260603	10	m-/p-Xylenes	Sample	1.31	ug/m3	0.273	ug/m3		Y	6/3/2026	12:06	6/17/2026	11:24
BCKBG-10-S-20260603	10	o-Xylene	Sample	0.492	ug/m3	0.273	ug/m3	J	Y	6/3/2026	12:06	6/17/2026	11:24
BCKBG-10-S-20260603	10	Toluene	Sample	3.75	ug/m3	0.241	ug/m3		Y	6/3/2026	12:06	6/17/2026	11:24
BCKBG-11-S-20260603	11	Benzene	Sample	1.49	ug/m3	0.187	ug/m3		Y	6/3/2026	12:07	6/17/2026	11:25
BCKBG-11-S-20260603	11	Ethylbenzene	Sample	0.592	ug/m3	0.273	ug/m3	J	Y	6/3/2026	12:07	6/17/2026	11:25
BCKBG-11-S-20260603	11	m-/p-Xylenes	Sample	1.9	ug/m3	0.273	ug/m3		Y	6/3/2026	12:07	6/17/2026	11:25
BCKBG-11-S-20260603	11	o-Xylene	Sample	0.677	ug/m3	0.273	ug/m3		Y	6/3/2026	12:07	6/17/2026	11:25
BCKBG-11-S-20260603	11	Toluene	Sample	5.13	ug/m3	0.241	ug/m3		Y	6/3/2026	12:07	6/17/2026	11:25
BCKBG-12-S-20260603	12	Benzene	Sample	3.14	ug/m3	0.187	ug/m3		Y	6/3/2026	12:08	6/17/2026	11:26
BCKBG-12-S-20260603	12	Ethylbenzene	Sample	1.2	ug/m3	0.273	ug/m3		Y	6/3/2026	12:08	6/17/2026	11:26
BCKBG-12-S-20260603	12	m-/p-Xylenes	Sample	3.59	ug/m3	0.273	ug/m3		Y	6/3/2026	12:08	6/17/2026	11:26
BCKBG-12-S-20260603	12	o-Xylene	Sample	1.24	ug/m3	0.273	ug/m3		Y	6/3/2026	12:08	6/17/2026	11:26
BCKBG-12-S-20260603	12	Toluene	Sample	10.9	ug/m3	0.241	ug/m3		Y	6/3/2026	12:08	6/17/2026	11:26

Buckeye Bangor Maine Terminal Fenceline Monitoring

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-13-S-20260603	13	Benzene	Sample	2.85	ug/m3	0.187	ug/m3		Y	6/3/2026	12:10	6/17/2026	11:28
BCKBG-13-S-20260603	13	Ethylbenzene	Sample	1.16	ug/m3	0.273	ug/m3		Y	6/3/2026	12:10	6/17/2026	11:28
BCKBG-13-S-20260603	13	m-/p-Xylenes	Sample	3.51	ug/m3	0.273	ug/m3		Y	6/3/2026	12:10	6/17/2026	11:28
BCKBG-13-S-20260603	13	o-Xylene	Sample	1.3	ug/m3	0.273	ug/m3		Y	6/3/2026	12:10	6/17/2026	11:28
BCKBG-13-S-20260603	13	Toluene	Sample	10.4	ug/m3	0.241	ug/m3		Y	6/3/2026	12:10	6/17/2026	11:28
BCKBG-13-D-20260603	13	Benzene	Duplicate	3.06	ug/m3	0.187	ug/m3		Y	6/3/2026	12:10	6/17/2026	11:28
BCKBG-13-D-20260603	13	Ethylbenzene	Duplicate	1.29	ug/m3	0.273	ug/m3		Y	6/3/2026	12:10	6/17/2026	11:28
BCKBG-13-D-20260603	13	m-/p-Xylenes	Duplicate	3.86	ug/m3	0.273	ug/m3		Y	6/3/2026	12:10	6/17/2026	11:28
BCKBG-13-D-20260603	13	o-Xylene	Duplicate	1.39	ug/m3	0.273	ug/m3		Y	6/3/2026	12:10	6/17/2026	11:28
BCKBG-13-D-20260603	13	Toluene	Duplicate	10.8	ug/m3	0.241	ug/m3		Y	6/3/2026	12:10	6/17/2026	11:28
BCKBG-13-B-20260603	13	Benzene	Blank	<0.187	ug/m3	0.187	ug/m3	ND	N	6/3/2026	12:10	6/17/2026	11:28
BCKBG-13-B-20260603	13	Ethylbenzene	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	6/3/2026	12:10	6/17/2026	11:28
BCKBG-13-B-20260603	13	m-/p-Xylenes	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	6/3/2026	12:10	6/17/2026	11:28
BCKBG-13-B-20260603	13	o-Xylene	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	6/3/2026	12:10	6/17/2026	11:28
BCKBG-13-B-20260603	13	Toluene	Blank	<0.241	ug/m3	0.241	ug/m3	ND	N	6/3/2026	12:10	6/17/2026	11:28
BCKBG-14-S-20260603	14	Benzene	Sample	1.8	ug/m3	0.187	ug/m3		Y	6/3/2026	12:11	6/17/2026	11:29
BCKBG-14-S-20260603	14	Ethylbenzene	Sample	0.808	ug/m3	0.273	ug/m3		Y	6/3/2026	12:11	6/17/2026	11:29
BCKBG-14-S-20260603	14	m-/p-Xylenes	Sample	2.21	ug/m3	0.273	ug/m3		Y	6/3/2026	12:11	6/17/2026	11:29
BCKBG-14-S-20260603	14	o-Xylene	Sample	0.798	ug/m3	0.273	ug/m3		Y	6/3/2026	12:11	6/17/2026	11:29
BCKBG-14-S-20260603	14	Toluene	Sample	5.98	ug/m3	0.241	ug/m3		Y	6/3/2026	12:11	6/17/2026	11:29
BCKBG-15-S-20260603	15	Benzene	Sample	0.938	ug/m3	0.187	ug/m3		Y	6/3/2026	12:12	6/17/2026	11:30
BCKBG-15-S-20260603	15	Ethylbenzene	Sample	0.413	ug/m3	0.273	ug/m3	J	Y	6/3/2026	12:12	6/17/2026	11:30
BCKBG-15-S-20260603	15	m-/p-Xylenes	Sample	1.32	ug/m3	0.273	ug/m3		Y	6/3/2026	12:12	6/17/2026	11:30
BCKBG-15-S-20260603	15	o-Xylene	Sample	0.46	ug/m3	0.273	ug/m3	J	Y	6/3/2026	12:12	6/17/2026	11:30
BCKBG-15-S-20260603	15	Toluene	Sample	2.8	ug/m3	0.241	ug/m3		Y	6/3/2026	12:12	6/17/2026	11:30
BCKBG-16-S-20260603	16	Benzene	Sample	0.484	ug/m3	0.187	ug/m3		Y	6/3/2026	12:13	6/17/2026	11:31
BCKBG-16-S-20260603	16	Ethylbenzene	Sample	<0.273	ug/m3	0.273	ug/m3	ND	N	6/3/2026	12:13	6/17/2026	11:31
BCKBG-16-S-20260603	16	m-/p-Xylenes	Sample	0.632	ug/m3	0.273	ug/m3	J	Y	6/3/2026	12:13	6/17/2026	11:31
BCKBG-16-S-20260603	16	o-Xylene	Sample	<0.273	ug/m3	0.273	ug/m3	ND	N	6/3/2026	12:13	6/17/2026	11:31
BCKBG-16-S-20260603	16	Toluene	Sample	1.43	ug/m3	0.241	ug/m3		Y	6/3/2026	12:13	6/17/2026	11:31

FLM Data Flag Abbreviations - EPA Method 325B	
Flag	**Explanation**
ND	The analyte was not present above the Method Detection Limit
J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
Note: Meteorological data flagged ND was not available from the airport. Missing data can be due to instrument maintenance, instrument malfunction, data transmission issues, or other factors resulting in missing data.	

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (3/26/26 8:00 to 4/8/26 12:00)

Date & Time	Wind Speed mph	Wind Direction Deg.	Temperature °F	Barometric Pressure mb
3/26/26 8:00	7.8	189	37.5	1006
3/26/26 9:00	9.0	183	38.3	1005
3/26/26 10:00	6.8	202	40.1	1004
3/26/26 11:00	10.0	197	43.9	1003
3/26/26 12:00	9.7	210	47.4	1002
3/26/26 13:00	7.7	202	50.7	1001
3/26/26 14:00	8.4	215	52.9	1000
3/26/26 15:00	10.5	188	52.4	999
3/26/26 16:00	10.7	181	47.7	999
3/26/26 17:00	9.3	183	45.6	998
3/26/26 18:00	6.3	182	44.5	998
3/26/26 19:00	5.8	181	44.4	997
3/26/26 20:00	3.9	209	43.4	997
3/26/26 21:00	3.7	191	42.7	997
3/26/26 22:00	3.7	158	42.6	996
3/26/26 23:00	3.4	186	41.3	995
3/27/26 0:00	3.4	210	42.1	995
3/27/26 1:00	7.1	355	42.4	994
3/27/26 2:00	15.1	342	41.6	994
3/27/26 3:00	12.4	332	39.1	995
3/27/26 4:00	13.4	352	37.8	997
3/27/26 5:00	13.4	358	34.9	998
3/27/26 6:00	11.4	10	33.4	1001
3/27/26 7:00	13.1	355	30.7	1003
3/27/26 8:00	17.1	339	30.5	1004
3/27/26 9:00	13.9	340	33.2	1006
3/27/26 10:00	13.6	333	33.8	1007
3/27/26 11:00	16.4	310	33.8	1008
3/27/26 12:00	20.0	312	33.8	1008
3/27/26 13:00	25.3	327	33.8	1009
3/27/26 14:00	22.4	331	34.3	1009
3/27/26 15:00	16.4	336	34.1	1009
3/27/26 16:00	16.8	325	33.8	1010
3/27/26 17:00	17.3	318	33.1	1010
3/27/26 18:00	14.3	318	29.8	1011
3/27/26 19:00	10.3	316	28.0	1013
3/27/26 20:00	12.0	329	26.1	1014
3/27/26 21:00	14.9	337	24.5	1015
3/27/26 22:00	12.8	341	22.1	1016
3/27/26 23:00	12.3	327	20.6	1016
3/28/26 0:00	9.1	330	18.5	1017
3/28/26 1:00	8.0	331	18.0	1017
3/28/26 2:00	7.5	343	19.0	1017
3/28/26 3:00	8.8	13	17.9	1017
3/28/26 4:00	6.6	11	17.2	1018
3/28/26 5:00	8.9	28	15.8	1019
3/28/26 6:00	5.9	30	14.3	1020

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (3/26/26 8:00 to 4/8/26 12:00)

3/28/26 7:00	8.7	13	15.6	1021
3/28/26 8:00	7.4	13	18.4	1021
3/28/26 9:00	6.6	2	18.3	1022
3/28/26 10:00	5.5	359	19.9	1022
3/28/26 11:00	6.9	339	21.7	1021
3/28/26 12:00	7.8	334	24.4	1021
3/28/26 13:00	8.7	321	26.0	1020
3/28/26 14:00	9.0	304	28.2	1020
3/28/26 15:00	10.1	334	29.5	1019
3/28/26 16:00	6.2	2	28.8	1019
3/28/26 17:00	5.3	334	29.2	1019
3/28/26 18:00	5.5	53	27.9	1019
3/28/26 19:00	3.6	111	26.3	1020
3/28/26 20:00	3.2	144	25.7	1021
3/28/26 21:00	3.2	152	23.6	1021
3/28/26 22:00	2.9	209	23.6	1022
3/28/26 23:00	4.3	210	24.7	1022
3/29/26 0:00	3.9	229	24.8	1022
3/29/26 1:00	3.4	210	21.5	1023
3/29/26 2:00	1.9	230	22.7	1023
3/29/26 3:00	3.4	190	19.2	1022
3/29/26 4:00	3.4	180	18.7	1023
3/29/26 5:00	3.4	ND	17.7	1023
3/29/26 6:00	3.6	197	17.9	1024
3/29/26 7:00	4.6	209	22.9	1024
3/29/26 8:00	6.1	215	28.5	1024
3/29/26 9:00	11.6	248	32.9	1024
3/29/26 10:00	11.5	239	35.1	1024
3/29/26 11:00	12.2	235	36.1	1023
3/29/26 12:00	12.3	225	38.3	1022
3/29/26 13:00	12.1	217	39.3	1021
3/29/26 14:00	12.6	240	40.4	1020
3/29/26 15:00	12.6	239	42.1	1020
3/29/26 16:00	10.1	243	42.7	1019
3/29/26 17:00	9.4	248	44.7	1019
3/29/26 18:00	7.6	229	41.7	1019
3/29/26 19:00	7.7	193	38.9	1020
3/29/26 20:00	9.5	188	35.7	1020
3/29/26 21:00	8.3	192	34.3	1019
3/29/26 22:00	5.3	173	32.3	1019
3/29/26 23:00	3.9	160	29.1	1019
3/30/26 0:00	5.3	195	28.5	1018
3/30/26 1:00	4.2	210	30.1	1018
3/30/26 2:00	4.4	204	32.7	1017
3/30/26 3:00	4.4	205	33.3	1016
3/30/26 4:00	3.3	200	33.2	1016
3/30/26 5:00	3.4	187	32.9	1015
3/30/26 6:00	8.0	182	35.4	1014
3/30/26 7:00	7.9	174	36.7	1013

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (3/26/26 8:00 to 4/8/26 12:00)

3/30/26 8:00	12.0	176	38.2	1012
3/30/26 9:00	13.0	184	39.9	1011
3/30/26 10:00	13.0	178	43.4	1009
3/30/26 11:00	10.6	184	47.4	1008
3/30/26 12:00	9.2	215	52.6	1006
3/30/26 13:00	10.6	209	56.3	1005
3/30/26 14:00	11.7	223	60.6	1004
3/30/26 15:00	13.4	234	60.7	1003
3/30/26 16:00	12.0	210	59.1	1003
3/30/26 17:00	10.9	186	56.3	1003
3/30/26 18:00	8.7	179	55.1	1003
3/30/26 19:00	7.6	187	53.4	1004
3/30/26 20:00	6.2	206	52.5	1005
3/30/26 21:00	4.3	233	50.2	1006
3/30/26 22:00	3.9	217	48.3	1006
3/30/26 23:00	3.9	273	48.4	1007
3/31/26 0:00	6.6	336	47.3	1008
3/31/26 1:00	9.0	16	46.9	1009
3/31/26 2:00	6.3	22	45.0	1010
3/31/26 3:00	6.6	23	44.4	1010
3/31/26 4:00	9.2	21	43.8	1010
3/31/26 5:00	10.9	45	42.4	1010
3/31/26 6:00	8.6	46	41.2	1011
3/31/26 7:00	7.5	54	41.0	1011
3/31/26 8:00	6.8	60	39.5	1011
3/31/26 9:00	7.2	51	38.0	1012
3/31/26 10:00	10.2	52	35.7	1012
3/31/26 11:00	10.5	47	35.2	1011
3/31/26 12:00	9.1	41	35.6	1010
3/31/26 13:00	9.4	38	36.1	1009
3/31/26 14:00	10.5	33	36.5	1009
3/31/26 15:00	9.8	35	37.4	1009
3/31/26 16:00	8.9	39	37.3	1009
3/31/26 17:00	7.7	46	37.2	1009
3/31/26 18:00	6.8	44	36.5	1009
3/31/26 19:00	5.5	40	35.6	1009
3/31/26 20:00	5.1	63	35.4	1009
3/31/26 21:00	5.2	72	35.4	1008
3/31/26 22:00	5.0	116	35.4	1007
3/31/26 23:00	4.5	126	35.4	1006
4/1/26 0:00	5.2	165	35.4	1005
4/1/26 1:00	4.4	135	35.4	1004
4/1/26 2:00	4.2	41	35.4	1003
4/1/26 3:00	4.8	24	35.4	1003
4/1/26 4:00	6.4	26	35.3	1003
4/1/26 5:00	5.9	33	34.0	1004
4/1/26 6:00	4.0	45	34.0	1004
4/1/26 7:00	5.2	349	34.9	1005
4/1/26 8:00	4.1	345	35.5	1006

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (3/26/26 8:00 to 4/8/26 12:00)

4/1/26 9:00	7.2	353	36.0	1008
4/1/26 10:00	6.4	344	38.1	1009
4/1/26 11:00	7.4	332	39.2	1010
4/1/26 12:00	9.0	360	42.4	1011
4/1/26 13:00	11.2	346	46.0	1012
4/1/26 14:00	6.8	4	46.3	1012
4/1/26 15:00	13.6	2	48.1	1014
4/1/26 16:00	11.6	14	46.3	1015
4/1/26 17:00	13.8	12	43.8	1016
4/1/26 18:00	12.5	355	41.7	1018
4/1/26 19:00	13.7	354	39.2	1019
4/1/26 20:00	11.8	358	37.5	1020
4/1/26 21:00	11.0	355	35.8	1022
4/1/26 22:00	9.3	9	35.3	1023
4/1/26 23:00	7.3	26	34.1	1024
4/2/26 0:00	7.6	49	33.5	1024
4/2/26 1:00	11.1	30	33.6	1024
4/2/26 2:00	6.7	38	33.6	1025
4/2/26 3:00	8.9	24	33.5	1026
4/2/26 4:00	8.5	24	32.0	1027
4/2/26 5:00	7.7	34	31.3	1027
4/2/26 6:00	7.6	45	30.1	1027
4/2/26 7:00	11.3	58	30.0	1028
4/2/26 8:00	11.3	60	30.3	1029
4/2/26 9:00	11.4	55	31.4	1030
4/2/26 10:00	10.1	31	32.7	1030
4/2/26 11:00	7.5	62	35.6	1030
4/2/26 12:00	6.6	74	37.6	1030
4/2/26 13:00	6.4	77	39.4	1029
4/2/26 14:00	7.0	130	42.0	1029
4/2/26 15:00	5.1	134	42.8	1028
4/2/26 16:00	7.0	77	44.5	1028
4/2/26 17:00	7.2	105	43.5	1028
4/2/26 18:00	11.3	173	39.5	1028
4/2/26 19:00	8.7	178	36.9	1028
4/2/26 20:00	7.5	140	36.1	1029
4/2/26 21:00	7.6	141	35.6	1028
4/2/26 22:00	6.6	152	35.6	1029
4/2/26 23:00	5.3	147	38.4	1028
4/3/26 0:00	5.1	136	33.9	1027
4/3/26 1:00	4.3	127	33.6	1027
4/3/26 2:00	4.3	126	32.3	1026
4/3/26 3:00	6.6	145	33.6	1025
4/3/26 4:00	11.7	146	32.6	1024
4/3/26 5:00	9.2	141	31.2	1023
4/3/26 6:00	4.3	129	32.0	1023
4/3/26 7:00	5.8	127	32.0	1022
4/3/26 8:00	5.7	144	33.8	1021
4/3/26 9:00	7.5	148	34.7	1020

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (3/26/26 8:00 to 4/8/26 12:00)

4/3/26 10:00	9.1	165	35.9	1019
4/3/26 11:00	10.4	168	37.4	1017
4/3/26 12:00	11.5	169	37.6	1015
4/3/26 13:00	11.3	172	39.1	1013
4/3/26 14:00	11.1	184	39.7	1012
4/3/26 15:00	13.0	184	41.0	1010
4/3/26 16:00	10.5	182	40.3	1009
4/3/26 17:00	7.5	178	39.6	1008
4/3/26 18:00	8.9	177	39.8	1007
4/3/26 19:00	5.8	182	40.8	1007
4/3/26 20:00	5.2	182	40.8	1006
4/3/26 21:00	5.8	176	42.3	1005
4/3/26 22:00	6.6	176	42.6	1004
4/3/26 23:00	4.7	193	42.6	1004
4/4/26 0:00	5.2	321	42.3	1004
4/4/26 1:00	5.5	288	43.2	1005
4/4/26 2:00	4.4	275	44.1	1006
4/4/26 3:00	11.7	323	44.9	1008
4/4/26 4:00	19.5	354	45.0	1010
4/4/26 5:00	19.2	358	39.1	1013
4/4/26 6:00	16.7	360	37.5	1015
4/4/26 7:00	17.8	14	35.9	1018
4/4/26 8:00	20.2	11	35.6	1019
4/4/26 9:00	21.6	7	35.8	1020
4/4/26 10:00	17.5	10	39.1	1021
4/4/26 11:00	17.2	9	41.3	1021
4/4/26 12:00	15.8	15	43.0	1022
4/4/26 13:00	14.2	37	44.4	1022
4/4/26 14:00	10.9	48	46.1	1022
4/4/26 15:00	9.8	71	46.5	1022
4/4/26 16:00	8.2	80	46.7	1022
4/4/26 17:00	11.5	91	45.9	1022
4/4/26 18:00	11.9	115	43.3	1022
4/4/26 19:00	10.2	142	38.7	1023
4/4/26 20:00	9.2	127	37.2	1023
4/4/26 21:00	10.9	118	36.3	1023
4/4/26 22:00	10.5	123	35.6	1023
4/4/26 23:00	12.2	137	34.6	1022
4/5/26 0:00	10.3	134	33.8	1020
4/5/26 1:00	9.9	148	35.6	1019
4/5/26 2:00	12.1	156	35.7	1017
4/5/26 3:00	15.7	158	35.6	1016
4/5/26 4:00	13.7	161	35.4	1014
4/5/26 5:00	12.2	154	35.1	1012
4/5/26 6:00	10.6	155	35.6	1011
4/5/26 7:00	9.0	158	35.6	1009
4/5/26 8:00	10.1	154	37.0	1007
4/5/26 9:00	8.2	168	38.2	1006
4/5/26 10:00	3.7	313	39.2	1005

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (3/26/26 8:00 to 4/8/26 12:00)

4/5/26 11:00	4.2	76	35.1	1003
4/5/26 12:00	4.3	44	39.2	1000
4/5/26 13:00	3.7	16	41.0	999
4/5/26 14:00	4.6	237	42.0	999
4/5/26 15:00	6.3	134	42.7	996
4/5/26 16:00	4.6	263	42.7	997
4/5/26 17:00	4.9	226	42.6	996
4/5/26 18:00	4.4	246	42.6	997
4/5/26 19:00	4.7	245	42.6	997
4/5/26 20:00	4.6	279	42.5	997
4/5/26 21:00	5.0	318	41.0	998
4/5/26 22:00	3.4	230	41.0	998
4/5/26 23:00	3.4	204	41.2	997
4/6/26 0:00	4.1	242	42.3	997
4/6/26 1:00	4.8	276	41.1	997
4/6/26 2:00	4.7	254	40.0	996
4/6/26 3:00	5.1	259	39.1	996
4/6/26 4:00	6.2	255	38.3	997
4/6/26 5:00	7.2	249	37.3	997
4/6/26 6:00	8.3	262	37.4	997
4/6/26 7:00	8.0	262	37.4	998
4/6/26 8:00	11.0	258	38.8	998
4/6/26 9:00	12.4	268	41.1	998
4/6/26 10:00	10.9	280	39.8	999
4/6/26 11:00	14.2	291	41.3	999
4/6/26 12:00	12.8	293	43.0	999
4/6/26 13:00	12.8	290	42.6	1000
4/6/26 14:00	15.4	291	41.3	1000
4/6/26 15:00	15.6	294	42.2	1001
4/6/26 16:00	14.0	298	40.1	1002
4/6/26 17:00	14.4	307	39.1	1003
4/6/26 18:00	12.7	311	38.1	1004
4/6/26 19:00	12.1	316	35.2	1005
4/6/26 20:00	6.4	297	34.1	1007
4/6/26 21:00	3.4	242	31.4	1008
4/6/26 22:00	5.4	262	31.6	1009
4/6/26 23:00	4.0	257	30.1	1009
4/7/26 0:00	4.0	249	30.0	1010
4/7/26 1:00	4.0	243	28.7	1010
4/7/26 2:00	3.4	246	28.1	1010
4/7/26 3:00	3.4	236	27.5	1011
4/7/26 4:00	4.2	290	26.7	1012
4/7/26 5:00	5.4	269	27.4	1013
4/7/26 6:00	3.7	276	24.3	1013
4/7/26 7:00	4.7	324	29.4	1014
4/7/26 8:00	5.0	343	33.4	1015
4/7/26 9:00	4.1	22	35.5	1015
4/7/26 10:00	4.1	199	37.4	1015
4/7/26 11:00	5.1	157	38.1	1015

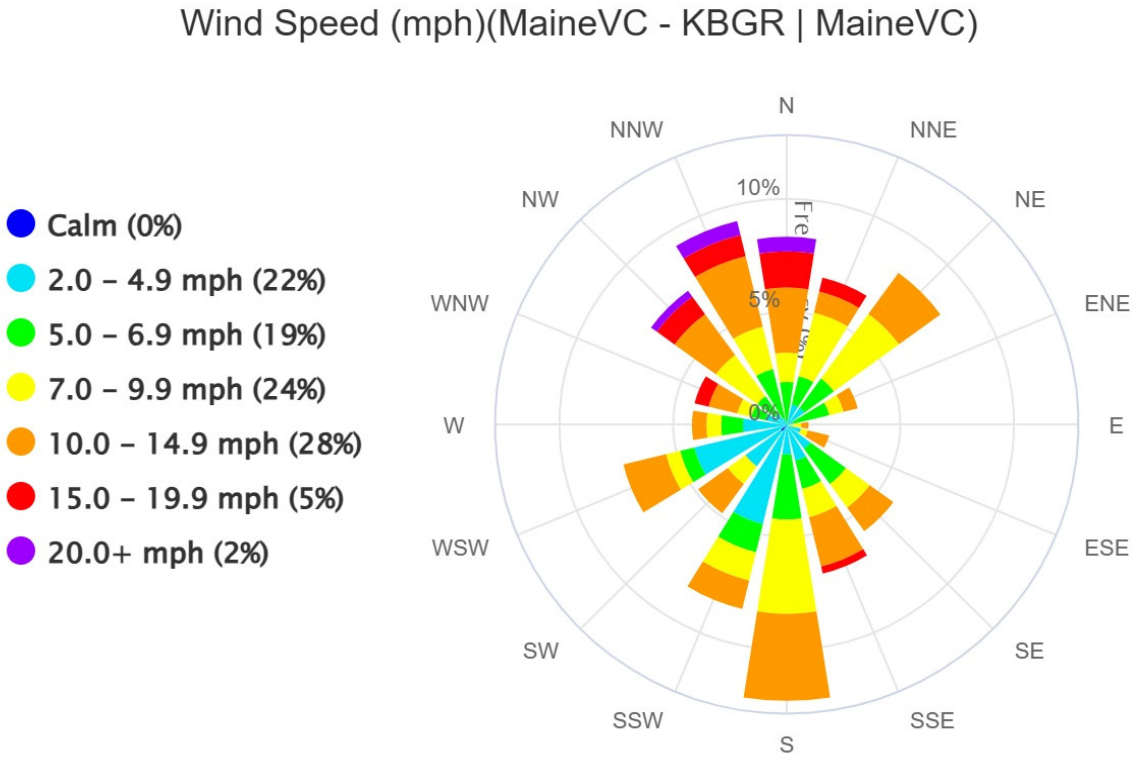
Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (3/26/26 8:00 to 4/8/26 12:00)

4/7/26 12:00	4.7	246	39.2	1014
4/7/26 13:00	5.7	197	40.7	1014
4/7/26 14:00	10.5	192	40.1	1014
4/7/26 15:00	11.3	195	37.1	1015
4/7/26 16:00	7.2	177	35.5	1015
4/7/26 17:00	5.1	179	34.1	1015
4/7/26 18:00	3.4	166	33.7	1016
4/7/26 19:00	ND	ND	33.5	1016
4/7/26 20:00	ND	ND	33.0	1017
4/7/26 21:00	3.4	287	32.0	1018
4/7/26 22:00	3.4	264	30.6	1019
4/7/26 23:00	4.5	298	29.6	1020
4/8/26 0:00	7.8	313	31.1	1021
4/8/26 1:00	10.9	317	30.4	1022
4/8/26 2:00	9.6	306	30.0	1023
4/8/26 3:00	8.4	309	28.3	1024
4/8/26 4:00	9.2	314	27.0	1025
4/8/26 5:00	8.3	307	26.4	1026
4/8/26 6:00	7.6	296	25.4	1027
4/8/26 7:00	7.6	314	27.5	1028
4/8/26 8:00	6.0	325	29.2	1028
4/8/26 9:00	6.9	335	31.8	1029
4/8/26 10:00	6.5	344	34.0	1029
4/8/26 11:00	7.3	325	36.2	1028
4/8/26 12:00	6.6	268	38.0	1028

Buckeye Bangor Maine Terminal Fenceline Monitoring
Bangor International Airport (BGR) Meteorological Data (3/26/26 8:00 to 4/8/26 12:00)

BGR Wind Rose 12/30/25 13:00 - 1/13/26 7:00



Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (4/8/26 13:00 to 4/22/26 10:00)

Date & Time	Wind Speed mph	Wind Direction Deg.	Temperature °F	Barometric Pressure mb
4/8/26 13:00	6.9	289	39.3	1027
4/8/26 14:00	6.6	257	42.1	1027
4/8/26 15:00	6.8	268	42.6	1026
4/8/26 16:00	8.0	234	42.8	1026
4/8/26 17:00	7.3	247	42.7	1026
4/8/26 18:00	8.3	199	41.4	1026
4/8/26 19:00	8.4	179	36.4	1027
4/8/26 20:00	7.9	171	33.7	1027
4/8/26 21:00	6.5	177	32.4	1027
4/8/26 22:00	5.7	200	31.7	1027
4/8/26 23:00	3.5	189	29.9	1028
4/9/26 0:00	4.7	185	28.5	1028
4/9/26 1:00	5.0	193	29.4	1028
4/9/26 2:00	5.9	197	28.6	1028
4/9/26 3:00	4.6	178	28.3	1028
4/9/26 4:00	4.1	177	28.1	1028
4/9/26 5:00	5.8	177	28.2	1028
4/9/26 6:00	4.0	175	27.7	1028
4/9/26 7:00	7.0	180	32.6	1029
4/9/26 8:00	11.9	191	37.7	1029
4/9/26 9:00	12.1	182	42.3	1028
4/9/26 10:00	15.2	184	45.5	1028
4/9/26 11:00	16.0	181	47.8	1027
4/9/26 12:00	19.5	165	48.9	1026
4/9/26 13:00	19.8	171	50.0	1026
4/9/26 14:00	21.3	174	49.1	1025
4/9/26 15:00	22.7	172	47.8	1024
4/9/26 16:00	21.9	171	46.3	1024
4/9/26 17:00	20.8	182	43.5	1024
4/9/26 18:00	19.2	175	40.8	1023
4/9/26 19:00	15.9	173	37.7	1023
4/9/26 20:00	15.9	176	37.3	1023
4/9/26 21:00	16.1	182	37.3	1023
4/9/26 22:00	11.1	189	37.3	1023
4/9/26 23:00	9.7	190	37.2	1023
4/10/26 0:00	12.8	185	37.3	1022
4/10/26 1:00	14.4	180	37.4	1020
4/10/26 2:00	11.4	186	37.4	1020
4/10/26 3:00	10.2	191	37.8	1020
4/10/26 4:00	8.2	181	37.4	1020
4/10/26 5:00	7.3	179	37.4	1020
4/10/26 6:00	7.3	182	37.5	1019
4/10/26 7:00	9.8	187	40.0	1019
4/10/26 8:00	10.0	200	43.5	1019
4/10/26 9:00	7.2	173	46.4	1018
4/10/26 10:00	9.9	170	49.8	1017
4/10/26 11:00	9.7	175	52.6	1016

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (4/8/26 13:00 to 4/22/26 10:00)

4/10/26 12:00	13.7	185	55.3	1015
4/10/26 13:00	13.9	186	56.8	1014
4/10/26 14:00	15.5	189	54.1	1013
4/10/26 15:00	15.9	175	51.4	1013
4/10/26 16:00	15.7	179	51.5	1012
4/10/26 17:00	14.5	180	49.8	1011
4/10/26 18:00	12.7	182	47.1	1011
4/10/26 19:00	9.3	178	45.7	1010
4/10/26 20:00	9.5	172	44.6	1010
4/10/26 21:00	9.9	173	44.7	1010
4/10/26 22:00	7.2	188	44.6	1010
4/10/26 23:00	5.6	152	44.6	1009
4/11/26 0:00	3.7	166	44.3	1008
4/11/26 1:00	3.5	166	43.9	1007
4/11/26 2:00	3.6	213	43.1	1007
4/11/26 3:00	3.1	319	42.7	1007
4/11/26 4:00	4.9	292	42.7	1008
4/11/26 5:00	7.4	310	43.1	1008
4/11/26 6:00	15.0	319	43.8	1009
4/11/26 7:00	10.2	310	43.8	1010
4/11/26 8:00	16.2	313	44.9	1010
4/11/26 9:00	20.1	313	46.3	1010
4/11/26 10:00	19.4	318	46.9	1010
4/11/26 11:00	19.8	311	46.5	1011
4/11/26 12:00	22.2	314	46.8	1011
4/11/26 13:00	20.7	311	47.2	1011
4/11/26 14:00	19.9	304	48.0	1011
4/11/26 15:00	19.3	305	47.8	1011
4/11/26 16:00	20.5	321	46.4	1012
4/11/26 17:00	19.2	314	45.6	1013
4/11/26 18:00	14.4	306	44.5	1014
4/11/26 19:00	10.1	300	42.9	1014
4/11/26 20:00	5.8	283	42.0	1016
4/11/26 21:00	5.6	277	40.2	1017
4/11/26 22:00	4.8	271	38.7	1017
4/11/26 23:00	5.1	277	36.8	1018
4/12/26 0:00	6.2	274	35.5	1018
4/12/26 1:00	5.6	281	35.0	1019
4/12/26 2:00	6.0	286	34.6	1019
4/12/26 3:00	6.8	265	33.9	1020
4/12/26 4:00	7.6	272	33.3	1020
4/12/26 5:00	7.5	276	32.6	1021
4/12/26 6:00	6.3	271	32.4	1022
4/12/26 7:00	9.0	296	36.0	1023
4/12/26 8:00	11.6	316	40.8	1023
4/12/26 9:00	11.1	322	44.1	1024
4/12/26 10:00	11.5	331	45.8	1024
4/12/26 11:00	9.0	314	47.2	1023
4/12/26 12:00	9.1	340	49.8	1023

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (4/8/26 13:00 to 4/22/26 10:00)

4/12/26 13:00	10.1	328	52.8	1022
4/12/26 14:00	7.0	326	53.5	1021
4/12/26 15:00	6.7	278	55.0	1021
4/12/26 16:00	7.6	216	53.5	1020
4/12/26 17:00	13.3	192	49.0	1021
4/12/26 18:00	10.7	186	47.0	1020
4/12/26 19:00	9.7	179	45.4	1020
4/12/26 20:00	9.1	184	44.4	1020
4/12/26 21:00	8.5	195	43.6	1020
4/12/26 22:00	8.7	193	42.8	1020
4/12/26 23:00	9.2	198	42.7	1020
4/13/26 0:00	9.6	197	42.6	1020
4/13/26 1:00	11.9	188	41.0	1019
4/13/26 2:00	14.8	181	39.5	1018
4/13/26 3:00	13.0	181	38.8	1016
4/13/26 4:00	13.7	173	39.0	1015
4/13/26 5:00	13.3	179	39.2	1013
4/13/26 6:00	14.5	183	39.5	1012
4/13/26 7:00	18.8	187	41.2	1011
4/13/26 8:00	15.4	191	42.2	1010
4/13/26 9:00	10.9	188	42.8	1009
4/13/26 10:00	11.4	192	43.0	1008
4/13/26 11:00	10.2	183	44.6	1006
4/13/26 12:00	8.6	182	45.1	1005
4/13/26 13:00	9.4	156	46.9	1003
4/13/26 14:00	9.4	185	48.1	1002
4/13/26 15:00	9.1	190	48.1	1001
4/13/26 16:00	7.5	176	47.9	1000
4/13/26 17:00	7.0	183	46.4	1000
4/13/26 18:00	6.2	184	46.4	999
4/13/26 19:00	4.8	196	46.4	999
4/13/26 20:00	4.6	194	46.4	1000
4/13/26 21:00	4.4	210	46.2	1000
4/13/26 22:00	4.3	236	46.0	1001
4/13/26 23:00	3.8	261	50.2	1002
4/14/26 0:00	3.8	243	51.6	1002
4/14/26 1:00	4.8	255	50.2	1003
4/14/26 2:00	5.1	275	48.1	1003
4/14/26 3:00	4.6	308	46.0	1003
4/14/26 4:00	5.9	302	48.6	1004
4/14/26 5:00	4.9	318	45.6	1005
4/14/26 6:00	9.0	357	47.4	1006
4/14/26 7:00	8.4	343	52.1	1007
4/14/26 8:00	9.8	351	54.4	1008
4/14/26 9:00	9.9	1	55.9	1008
4/14/26 10:00	5.7	347	56.9	1009
4/14/26 11:00	4.9	339	59.7	1008
4/14/26 12:00	4.9	20	62.3	1007
4/14/26 13:00	4.8	81	64.0	1006

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (4/8/26 13:00 to 4/22/26 10:00)

4/14/26 14:00	5.9	142	64.9	1006
4/14/26 15:00	11.8	172	63.9	1005
4/14/26 16:00	14.7	184	59.6	1005
4/14/26 17:00	9.2	179	57.1	1005
4/14/26 18:00	8.9	169	55.9	1005
4/14/26 19:00	8.5	168	52.6	1005
4/14/26 20:00	7.4	127	51.6	1005
4/14/26 21:00	5.6	84	51.7	1004
4/14/26 22:00	7.0	87	51.6	1004
4/14/26 23:00	8.1	111	51.5	1003
4/15/26 0:00	7.9	134	51.4	1003
4/15/26 1:00	5.4	150	50.0	1003
4/15/26 2:00	3.8	98	49.9	1003
4/15/26 3:00	5.5	39	49.5	1002
4/15/26 4:00	5.6	22	48.0	1003
4/15/26 5:00	6.1	26	48.1	1003
4/15/26 6:00	6.1	21	48.2	1004
4/15/26 7:00	8.7	16	48.1	1006
4/15/26 8:00	7.6	4	49.0	1006
4/15/26 9:00	8.1	340	50.6	1006
4/15/26 10:00	8.3	353	53.0	1006
4/15/26 11:00	7.5	0	54.1	1007
4/15/26 12:00	7.1	26	55.2	1007
4/15/26 13:00	7.9	32	55.3	1006
4/15/26 14:00	5.1	41	55.4	1006
4/15/26 15:00	3.4	116	55.7	1006
4/15/26 16:00	5.6	91	56.9	1006
4/15/26 17:00	4.3	108	56.6	1006
4/15/26 18:00	4.0	112	55.3	1007
4/15/26 19:00	3.9	105	54.1	1007
4/15/26 20:00	5.7	92	53.4	1007
4/15/26 21:00	4.8	177	52.9	1007
4/15/26 22:00	6.6	196	52.2	1008
4/15/26 23:00	3.3	201	50.0	1007
4/16/26 0:00	3.0	186	49.2	1007
4/16/26 1:00	6.2	185	48.2	1007
4/16/26 2:00	5.4	172	48.1	1007
4/16/26 3:00	2.8	147	48.1	1007
4/16/26 4:00	2.9	154	48.0	1007
4/16/26 5:00	4.4	135	48.0	1006
4/16/26 6:00	3.9	158	48.0	1006
4/16/26 7:00	5.2	133	48.1	1007
4/16/26 8:00	3.4	60	48.0	1007
4/16/26 9:00	3.7	71	47.9	1007
4/16/26 10:00	3.4	101	49.4	1006
4/16/26 11:00	4.9	133	50.4	1006
4/16/26 12:00	4.1	146	51.0	1006
4/16/26 13:00	7.4	146	51.6	1005
4/16/26 14:00	10.1	138	51.0	1004

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (4/8/26 13:00 to 4/22/26 10:00)

4/16/26 15:00	8.4	170	50.1	1003
4/16/26 16:00	8.7	168	49.8	1002
4/16/26 17:00	9.9	186	48.6	1002
4/16/26 18:00	9.6	177	47.1	1002
4/16/26 19:00	8.2	175	45.5	1001
4/16/26 20:00	8.7	173	44.7	1000
4/16/26 21:00	7.2	201	43.8	1001
4/16/26 22:00	9.2	173	43.0	1000
4/16/26 23:00	6.5	217	43.8	1000
4/17/26 0:00	6.3	187	44.4	1000
4/17/26 1:00	6.4	258	44.4	1000
4/17/26 2:00	5.1	190	44.6	1000
4/17/26 3:00	3.8	123	44.8	999
4/17/26 4:00	4.7	8	44.4	1000
4/17/26 5:00	4.7	14	44.6	1000
4/17/26 6:00	4.0	358	46.1	1002
4/17/26 7:00	4.3	356	47.0	1003
4/17/26 8:00	5.0	357	48.4	1004
4/17/26 9:00	9.7	356	51.4	1004
4/17/26 10:00	12.4	353	53.8	1005
4/17/26 11:00	13.1	7	56.7	1006
4/17/26 12:00	13.0	2	60.3	1006
4/17/26 13:00	12.0	358	62.9	1006
4/17/26 14:00	11.2	20	65.1	1006
4/17/26 15:00	9.9	4	66.9	1006
4/17/26 16:00	10.2	1	68.5	1006
4/17/26 17:00	11.2	20	68.3	1007
4/17/26 18:00	6.6	34	65.6	1007
4/17/26 19:00	5.1	15	59.8	1008
4/17/26 20:00	3.5	7	53.0	1009
4/17/26 21:00	3.4	351	48.9	1010
4/17/26 22:00	5.7	55	52.2	1011
4/17/26 23:00	4.7	12	49.5	1012
4/18/26 0:00	4.7	13	46.6	1012
4/18/26 1:00	8.4	10	45.9	1012
4/18/26 2:00	8.3	15	45.3	1013
4/18/26 3:00	4.4	20	43.2	1013
4/18/26 4:00	4.0	315	40.6	1012
4/18/26 5:00	5.1	2	39.4	1014
4/18/26 6:00	3.6	7	43.0	1016
4/18/26 7:00	4.4	92	45.6	1016
4/18/26 8:00	4.9	110	49.7	1016
4/18/26 9:00	10.1	131	54.3	1016
4/18/26 10:00	10.9	139	56.5	1016
4/18/26 11:00	8.3	125	57.4	1015
4/18/26 12:00	11.8	161	60.8	1015
4/18/26 13:00	14.2	150	61.5	1014
4/18/26 14:00	14.6	166	61.8	1013
4/18/26 15:00	15.5	171	60.8	1013

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (4/8/26 13:00 to 4/22/26 10:00)

4/18/26 16:00	17.7	166	57.7	1013
4/18/26 17:00	12.1	155	55.3	1012
4/18/26 18:00	12.0	144	54.6	1011
4/18/26 19:00	10.1	148	52.0	1011
4/18/26 20:00	10.9	150	49.9	1010
4/18/26 21:00	11.7	171	48.4	1010
4/18/26 22:00	12.0	150	46.9	1009
4/18/26 23:00	8.5	166	44.2	1009
4/19/26 0:00	8.2	173	42.7	1008
4/19/26 1:00	8.6	179	42.6	1008
4/19/26 2:00	7.3	171	42.6	1007
4/19/26 3:00	5.5	181	42.5	1006
4/19/26 4:00	6.6	156	42.5	1005
4/19/26 5:00	8.7	158	42.5	1004
4/19/26 6:00	6.6	168	42.7	1004
4/19/26 7:00	8.1	154	42.8	1002
4/19/26 8:00	7.2	183	44.4	1002
4/19/26 9:00	7.3	185	44.4	1001
4/19/26 10:00	7.3	177	44.4	1001
4/19/26 11:00	6.5	177	44.6	1000
4/19/26 12:00	4.1	224	44.6	1000
4/19/26 13:00	3.4	253	44.5	999
4/19/26 14:00	4.6	325	44.7	999
4/19/26 15:00	8.6	322	45.6	998
4/19/26 16:00	13.1	317	43.8	998
4/19/26 17:00	14.8	318	42.1	998
4/19/26 18:00	14.1	302	38.9	999
4/19/26 19:00	11.4	307	37.3	1000
4/19/26 20:00	9.0	306	36.1	1000
4/19/26 21:00	8.4	293	35.7	1001
4/19/26 22:00	7.7	292	35.6	1002
4/19/26 23:00	8.3	301	35.4	1003
4/20/26 0:00	6.7	282	34.3	1004
4/20/26 1:00	7.0	269	33.1	1005
4/20/26 2:00	4.9	265	31.5	1006
4/20/26 3:00	5.2	249	30.6	1006
4/20/26 4:00	3.8	249	30.1	1007
4/20/26 5:00	3.4	230	28.7	1007
4/20/26 6:00	3.4	230	29.2	1008
4/20/26 7:00	3.9	248	34.5	1009
4/20/26 8:00	4.9	208	38.3	1009
4/20/26 9:00	7.9	268	41.1	1009
4/20/26 10:00	11.5	298	40.8	1010
4/20/26 11:00	8.6	309	35.4	1011
4/20/26 12:00	7.3	297	39.3	1011
4/20/26 13:00	9.9	304	42.9	1011
4/20/26 14:00	11.8	307	42.7	1011
4/20/26 15:00	11.9	313	43.0	1012
4/20/26 16:00	11.8	314	42.7	1012

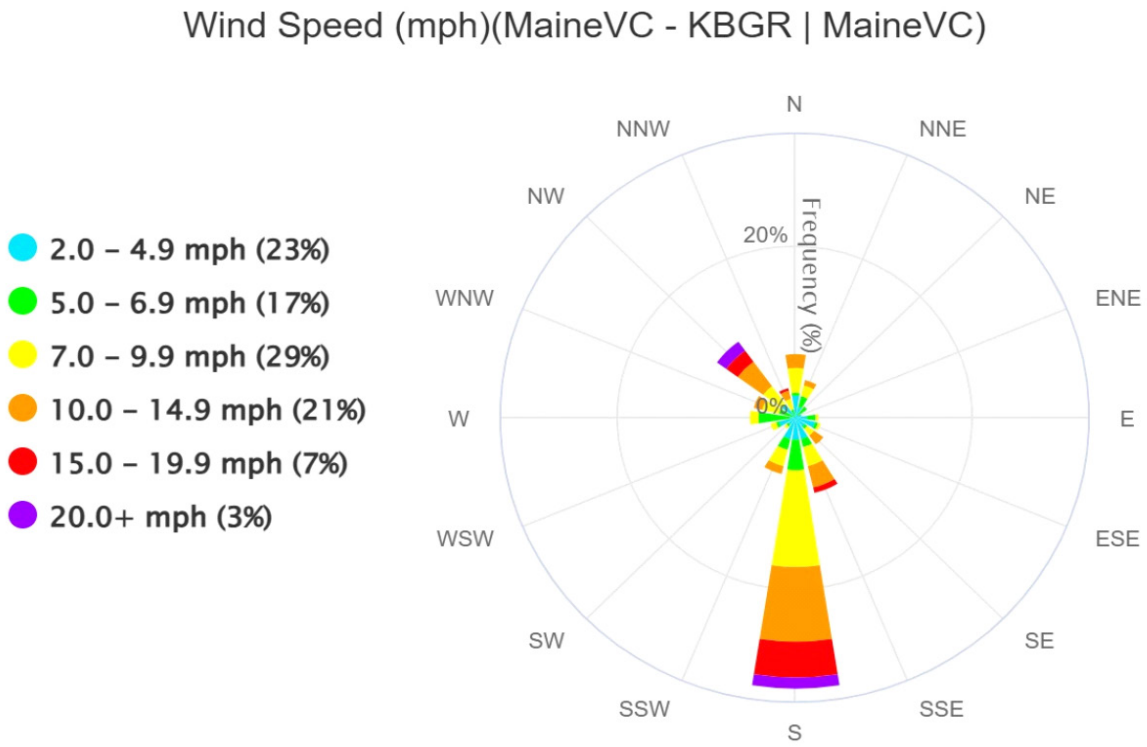
Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (4/8/26 13:00 to 4/22/26 10:00)

4/20/26 17:00	15.2	332	39.5	1013
4/20/26 18:00	12.9	344	38.8	1014
4/20/26 19:00	14.8	341	35.8	1015
4/20/26 20:00	8.4	349	33.0	1017
4/20/26 21:00	5.6	345	29.9	1017
4/20/26 22:00	3.6	309	28.3	1018
4/20/26 23:00	3.4	330	26.6	1019
4/21/26 0:00	3.4	ND	25.4	1019
4/21/26 1:00	3.4	8	26.3	1019
4/21/26 2:00	3.4	10	25.1	1019
4/21/26 3:00	3.4	ND	23.5	1020
4/21/26 4:00	ND	ND	21.0	1020
4/21/26 5:00	ND	ND	20.8	1020
4/21/26 6:00	ND	ND	23.3	1021
4/21/26 7:00	ND	ND	28.0	1021
4/21/26 8:00	4.0	147	31.8	1021
4/21/26 9:00	4.4	109	34.3	1021
4/21/26 10:00	4.2	17	37.2	1020
4/21/26 11:00	6.1	276	39.3	1020
4/21/26 12:00	7.3	332	40.0	1019
4/21/26 13:00	8.2	327	42.0	1018
4/21/26 14:00	7.8	308	43.6	1018
4/21/26 15:00	6.3	284	44.7	1017
4/21/26 16:00	10.2	207	44.6	1016
4/21/26 17:00	10.4	184	43.0	1016
4/21/26 18:00	13.1	183	40.3	1016
4/21/26 19:00	10.7	182	37.2	1017
4/21/26 20:00	7.7	189	35.5	1017
4/21/26 21:00	6.3	202	34.4	1018
4/21/26 22:00	3.6	199	32.1	1017
4/21/26 23:00	4.9	194	31.5	1018
4/22/26 0:00	4.3	198	30.6	1018
4/22/26 1:00	3.4	150	28.3	1017
4/22/26 2:00	ND	ND	26.4	1017
4/22/26 3:00	3.4	170	27.1	1016
4/22/26 4:00	3.9	150	27.7	1016
4/22/26 5:00	4.0	149	27.2	1016
4/22/26 6:00	4.0	148	29.3	1016
4/22/26 7:00	5.2	181	34.8	1016
4/22/26 8:00	9.6	178	38.7	1015
4/22/26 9:00	12.5	187	41.0	1015
4/22/26 10:00	11.6	182	43.0	1015

Buckeye Bangor Maine Terminal Fenceline Monitoring
Bangor International Airport (BGR) Meteorological Data (4/8/26 13:00 to 4/22/26 10:00)

BGR Wind Rose 4/8/26 13:00 - 4/22/26 10:00



Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (4/22/26 12:00 to 5/6/26 12:00)

Date & Time	Wind Speed mph	Wind Direction Deg.	Temperature °F	Barometric Pressure mb
4/22/26 12:00	13.4	182	44.8	1014
4/22/26 13:00	13.6	176	43.5	1013
4/22/26 14:00	12.8	175	42.2	1013
4/22/26 15:00	14.5	175	41.0	1012
4/22/26 16:00	12.5	178	40.5	1011
4/22/26 17:00	10.0	177	39.2	1011
4/22/26 18:00	9.4	178	39.2	1011
4/22/26 19:00	8.5	176	39.1	1010
4/22/26 20:00	6.7	169	38.9	1010
4/22/26 21:00	6.2	155	39.0	1010
4/22/26 22:00	6.4	159	39.0	1010
4/22/26 23:00	7.6	165	38.8	1009
4/23/26 0:00	7.2	161	38.9	1008
4/23/26 1:00	5.2	163	39.2	1007
4/23/26 2:00	3.6	157	39.1	1006
4/23/26 3:00	4.6	138	39.2	1006
4/23/26 4:00	4.8	144	39.2	1005
4/23/26 5:00	3.4	160	39.2	1005
4/23/26 6:00	2.0	ND	39.3	1005
4/23/26 7:00	4.0	143	39.2	1004
4/23/26 8:00	3.4	ND	40.6	1003
4/23/26 9:00	5.3	307	41.0	1003
4/23/26 10:00	5.5	300	39.3	1003
4/23/26 11:00	6.0	337	42.6	1002
4/23/26 12:00	12.3	332	44.5	1002
4/23/26 13:00	18.9	327	45.8	1002
4/23/26 14:00	16.4	330	46.1	1002
4/23/26 15:00	16.6	339	44.9	1002
4/23/26 16:00	15.8	323	44.1	1002
4/23/26 17:00	20.5	322	43.8	1002
4/23/26 18:00	20.4	323	43.0	1003
4/23/26 19:00	14.6	325	42.4	1003
4/23/26 20:00	10.3	314	41.8	1003
4/23/26 21:00	10.9	316	39.8	1003
4/23/26 22:00	8.0	314	38.2	1003
4/23/26 23:00	5.5	304	36.7	1003
4/24/26 0:00	4.0	286	34.0	1002
4/24/26 1:00	5.3	291	33.2	1002
4/24/26 2:00	5.3	273	31.9	1001
4/24/26 3:00	5.1	271	30.7	1001
4/24/26 4:00	6.3	276	32.4	1002
4/24/26 5:00	5.6	270	32.8	1002
4/24/26 6:00	4.5	287	34.1	1003
4/24/26 7:00	8.7	319	36.8	1003
4/24/26 8:00	11.4	339	40.0	1003
4/24/26 9:00	13.8	343	42.7	1003
4/24/26 10:00	13.0	357	43.0	1003

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (4/22/26 12:00 to 5/6/26 12:00)

4/24/26 11:00	11.5	351	43.5	1003
4/24/26 12:00	13.1	359	44.3	1003
4/24/26 13:00	14.8	339	44.3	1003
4/24/26 14:00	12.8	5	43.6	1004
4/24/26 15:00	16.7	7	42.2	1004
4/24/26 16:00	17.2	10	42.7	1005
4/24/26 17:00	13.2	10	42.8	1005
4/24/26 18:00	13.7	352	42.6	1006
4/24/26 19:00	12.1	358	41.2	1007
4/24/26 20:00	8.3	345	39.3	1008
4/24/26 21:00	3.2	308	36.4	1009
4/24/26 22:00	4.5	310	34.3	1009
4/24/26 23:00	6.5	314	34.5	1009
4/25/26 0:00	6.9	312	36.4	1009
4/25/26 1:00	6.9	330	35.4	1009
4/25/26 2:00	6.7	341	32.9	1009
4/25/26 3:00	7.4	328	31.7	1009
4/25/26 4:00	4.1	326	34.7	1009
4/25/26 5:00	3.4	321	35.2	1010
4/25/26 6:00	3.2	288	36.5	1010
4/25/26 7:00	7.8	3	40.6	1011
4/25/26 8:00	11.6	9	45.1	1011
4/25/26 9:00	10.4	5	47.4	1010
4/25/26 10:00	11.8	9	50.5	1010
4/25/26 11:00	10.1	357	51.7	1010
4/25/26 12:00	9.8	345	53.3	1009
4/25/26 13:00	9.4	333	55.0	1009
4/25/26 14:00	7.5	352	57.3	1008
4/25/26 15:00	8.8	345	58.1	1008
4/25/26 16:00	9.6	353	59.1	1008
4/25/26 17:00	8.1	9	57.4	1008
4/25/26 18:00	8.2	19	56.6	1008
4/25/26 19:00	5.4	20	52.1	1009
4/25/26 20:00	3.4	330	45.6	1009
4/25/26 21:00	4.7	210	44.7	1010
4/25/26 22:00	3.6	219	43.0	1010
4/25/26 23:00	3.4	217	38.4	1010
4/26/26 0:00	ND	ND	36.3	1010
4/26/26 1:00	ND	ND	36.0	1011
4/26/26 2:00	ND	ND	35.2	1010
4/26/26 3:00	ND	ND	35.0	1011
4/26/26 4:00	ND	ND	32.7	1011
4/26/26 5:00	ND	ND	32.8	1012
4/26/26 6:00	ND	ND	35.5	1012
4/26/26 7:00	5.6	9	42.6	1013
4/26/26 8:00	5.5	358	46.5	1013
4/26/26 9:00	4.3	329	48.6	1013
4/26/26 10:00	4.4	17	52.9	1013
4/26/26 11:00	3.9	336	56.2	1013

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (4/22/26 12:00 to 5/6/26 12:00)

4/26/26 12:00	4.3	51	59.1	1013
4/26/26 13:00	5.8	120	61.3	1013
4/26/26 14:00	6.1	316	64.2	1012
4/26/26 15:00	5.3	74	64.3	1012
4/26/26 16:00	6.2	66	66.1	1012
4/26/26 17:00	6.4	84	66.0	1012
4/26/26 18:00	8.2	178	62.8	1012
4/26/26 19:00	9.6	175	55.3	1013
4/26/26 20:00	7.2	167	51.7	1014
4/26/26 21:00	6.0	192	48.9	1015
4/26/26 22:00	4.2	211	47.6	1015
4/26/26 23:00	3.6	192	45.4	1015
4/27/26 0:00	3.4	ND	42.2	1015
4/27/26 1:00	ND	ND	40.4	1015
4/27/26 2:00	ND	ND	37.7	1015
4/27/26 3:00	ND	ND	36.8	1016
4/27/26 4:00	4.0	327	36.4	1016
4/27/26 5:00	0.9	ND	36.8	1016
4/27/26 6:00	ND	ND	39.2	1017
4/27/26 7:00	3.8	343	46.1	1018
4/27/26 8:00	3.8	324	52.8	1018
4/27/26 9:00	4.0	270	58.4	1018
4/27/26 10:00	3.1	349	62.7	1018
4/27/26 11:00	5.3	16	65.4	1017
4/27/26 12:00	4.6	46	68.7	1017
4/27/26 13:00	5.7	77	70.5	1016
4/27/26 14:00	5.1	66	69.9	1016
4/27/26 15:00	3.4	243	71.2	1015
4/27/26 16:00	7.4	186	67.7	1016
4/27/26 17:00	14.4	187	63.8	1016
4/27/26 18:00	11.8	180	58.6	1016
4/27/26 19:00	9.5	186	54.5	1017
4/27/26 20:00	9.8	179	50.4	1018
4/27/26 21:00	9.9	166	46.9	1018
4/27/26 22:00	9.1	178	45.4	1018
4/27/26 23:00	4.9	169	42.9	1019
4/28/26 0:00	3.4	183	40.5	1019
4/28/26 1:00	3.4	133	38.7	1018
4/28/26 2:00	3.4	140	37.1	1018
4/28/26 3:00	ND	ND	36.0	1018
4/28/26 4:00	4.7	ND	35.0	1017
4/28/26 5:00	ND	ND	34.1	1018
4/28/26 6:00	3.4	340	36.8	1018
4/28/26 7:00	3.4	170	42.8	1018
4/28/26 8:00	4.7	100	45.9	1018
4/28/26 9:00	3.9	56	50.2	1018
4/28/26 10:00	4.2	121	54.2	1017
4/28/26 11:00	5.6	91	58.9	1016
4/28/26 12:00	7.6	127	62.1	1016

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (4/22/26 12:00 to 5/6/26 12:00)

4/28/26 13:00	7.7	122	62.9	1015
4/28/26 14:00	9.9	156	62.7	1014
4/28/26 15:00	9.7	162	62.5	1014
4/28/26 16:00	9.9	153	63.4	1013
4/28/26 17:00	11.9	156	61.9	1014
4/28/26 18:00	12.9	192	56.5	1014
4/28/26 19:00	8.9	192	52.9	1014
4/28/26 20:00	7.4	174	49.4	1014
4/28/26 21:00	6.3	145	44.6	1014
4/28/26 22:00	4.3	183	44.8	1014
4/28/26 23:00	3.4	180	41.4	1013
4/29/26 0:00	3.7	130	40.6	1013
4/29/26 1:00	4.2	143	40.0	1012
4/29/26 2:00	3.4	295	38.3	1012
4/29/26 3:00	ND	ND	41.9	1012
4/29/26 4:00	5.4	129	42.8	1013
4/29/26 5:00	7.3	112	42.1	1012
4/29/26 6:00	6.0	100	42.2	1012
4/29/26 7:00	5.3	113	42.7	1012
4/29/26 8:00	6.0	145	44.2	1012
4/29/26 9:00	6.8	150	45.9	1012
4/29/26 10:00	5.1	133	46.6	1012
4/29/26 11:00	5.9	131	47.6	1011
4/29/26 12:00	7.9	152	50.5	1010
4/29/26 13:00	9.3	130	51.7	1009
4/29/26 14:00	9.6	135	51.7	1009
4/29/26 15:00	10.2	141	49.2	1009
4/29/26 16:00	10.0	137	48.0	1009
4/29/26 17:00	9.4	127	48.0	1009
4/29/26 18:00	10.7	137	46.9	1009
4/29/26 19:00	7.7	142	45.5	1009
4/29/26 20:00	6.4	143	44.6	1009
4/29/26 21:00	9.1	132	44.5	1008
4/29/26 22:00	9.2	138	44.5	1008
4/29/26 23:00	10.8	126	44.4	1008
4/30/26 0:00	11.7	128	44.4	1007
4/30/26 1:00	8.2	128	44.4	1006
4/30/26 2:00	9.6	118	42.9	1006
4/30/26 3:00	11.2	119	42.6	1005
4/30/26 4:00	9.3	117	42.5	1005
4/30/26 5:00	10.8	117	42.7	1004
4/30/26 6:00	11.1	118	42.7	1004
4/30/26 7:00	10.3	112	43.1	1004
4/30/26 8:00	10.1	106	44.2	1004
4/30/26 9:00	11.5	107	44.5	1003
4/30/26 10:00	7.2	134	44.5	1003
4/30/26 11:00	8.9	135	44.7	1003
4/30/26 12:00	7.7	132	45.0	1003
4/30/26 13:00	7.7	124	46.2	1002

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (4/22/26 12:00 to 5/6/26 12:00)

4/30/26 14:00	7.9	124	46.2	1001
4/30/26 15:00	6.1	142	47.3	1000
4/30/26 16:00	3.4	220	46.3	1000
4/30/26 17:00	3.7	15	46.2	1000
4/30/26 18:00	4.7	52	47.8	999
4/30/26 19:00	5.8	94	48.0	999
4/30/26 20:00	6.8	134	47.6	999
4/30/26 21:00	4.0	136	46.3	999
4/30/26 22:00	3.5	148	46.4	999
4/30/26 23:00	3.4	300	46.2	998
5/1/26 0:00	3.4	300	46.2	998
5/1/26 1:00	3.4	ND	46.2	997
5/1/26 2:00	5.1	298	46.2	997
5/1/26 3:00	6.8	312	46.2	997
5/1/26 4:00	5.5	294	46.2	997
5/1/26 5:00	7.4	300	46.2	998
5/1/26 6:00	7.6	301	46.2	998
5/1/26 7:00	7.2	313	45.0	999
5/1/26 8:00	9.9	306	46.6	999
5/1/26 9:00	10.6	314	49.7	999
5/1/26 10:00	10.2	313	52.5	999
5/1/26 11:00	9.9	293	54.0	999
5/1/26 12:00	12.0	294	55.7	999
5/1/26 13:00	10.5	297	56.2	999
5/1/26 14:00	10.9	301	57.1	999
5/1/26 15:00	11.5	319	57.8	999
5/1/26 16:00	10.6	323	57.5	999
5/1/26 17:00	13.4	334	56.6	1000
5/1/26 18:00	15.4	330	54.3	1001
5/1/26 19:00	12.0	340	50.5	1001
5/1/26 20:00	11.3	338	47.1	1003
5/1/26 21:00	8.9	331	44.0	1004
5/1/26 22:00	4.9	328	42.1	1004
5/1/26 23:00	ND	ND	37.4	1004
5/2/26 0:00	3.4	220	35.8	1005
5/2/26 1:00	3.0	ND	33.9	1005
5/2/26 2:00	4.1	245	32.5	1005
5/2/26 3:00	ND	ND	32.9	1005
5/2/26 4:00	4.3	216	32.0	1006
5/2/26 5:00	ND	ND	32.1	1006
5/2/26 6:00	ND	ND	35.5	1006
5/2/26 7:00	ND	ND	39.4	1007
5/2/26 8:00	4.3	251	43.1	1007
5/2/26 9:00	5.3	305	44.4	1007
5/2/26 10:00	3.6	296	44.6	1008
5/2/26 11:00	3.4	51	45.2	1007
5/2/26 12:00	5.9	172	44.8	1007
5/2/26 13:00	7.8	148	44.7	1006
5/2/26 14:00	4.9	138	44.4	1006

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (4/22/26 12:00 to 5/6/26 12:00)

5/2/26 15:00	8.3	155	46.3	1005
5/2/26 16:00	9.9	153	46.3	1005
5/2/26 17:00	7.4	160	46.3	1005
5/2/26 18:00	4.9	156	46.2	1005
5/2/26 19:00	4.6	129	46.0	1005
5/2/26 20:00	4.5	134	44.8	1005
5/2/26 21:00	2.7	156	44.5	1005
5/2/26 22:00	4.9	139	44.4	1004
5/2/26 23:00	4.3	113	44.3	1004
5/3/26 0:00	4.6	138	43.2	1003
5/3/26 1:00	3.4	123	42.7	1002
5/3/26 2:00	3.4	53	42.8	1002
5/3/26 3:00	2.7	47	42.6	1001
5/3/26 4:00	4.8	18	42.6	1001
5/3/26 5:00	5.3	24	42.6	1000
5/3/26 6:00	6.8	3	42.6	1000
5/3/26 7:00	8.6	358	42.6	1000
5/3/26 8:00	10.1	359	42.6	999
5/3/26 9:00	13.1	359	42.6	999
5/3/26 10:00	14.2	353	42.7	998
5/3/26 11:00	13.9	349	42.4	997
5/3/26 12:00	15.5	348	41.6	997
5/3/26 13:00	13.4	2	41.4	997
5/3/26 14:00	13.1	350	42.6	996
5/3/26 15:00	12.7	342	44.0	996
5/3/26 16:00	15.5	337	44.9	995
5/3/26 17:00	14.9	344	46.3	995
5/3/26 18:00	10.8	342	46.4	995
5/3/26 19:00	5.1	303	46.1	995
5/3/26 20:00	12.0	302	45.2	996
5/3/26 21:00	8.7	298	43.6	997
5/3/26 22:00	7.2	285	42.3	997
5/3/26 23:00	6.1	285	40.7	998
5/4/26 0:00	7.5	274	39.3	998
5/4/26 1:00	5.9	277	39.0	998
5/4/26 2:00	4.9	250	37.3	999
5/4/26 3:00	7.4	249	37.2	999
5/4/26 4:00	5.3	255	35.9	999
5/4/26 5:00	3.5	235	33.9	999
5/4/26 6:00	4.6	245	38.9	1000
5/4/26 7:00	6.1	261	44.8	1000
5/4/26 8:00	7.9	264	49.7	1000
5/4/26 9:00	9.6	261	53.5	999
5/4/26 10:00	10.4	252	54.7	999
5/4/26 11:00	10.7	240	56.2	998
5/4/26 12:00	10.3	221	55.7	997
5/4/26 13:00	10.1	237	55.2	998
5/4/26 14:00	13.7	247	56.7	998
5/4/26 15:00	11.5	247	60.1	997

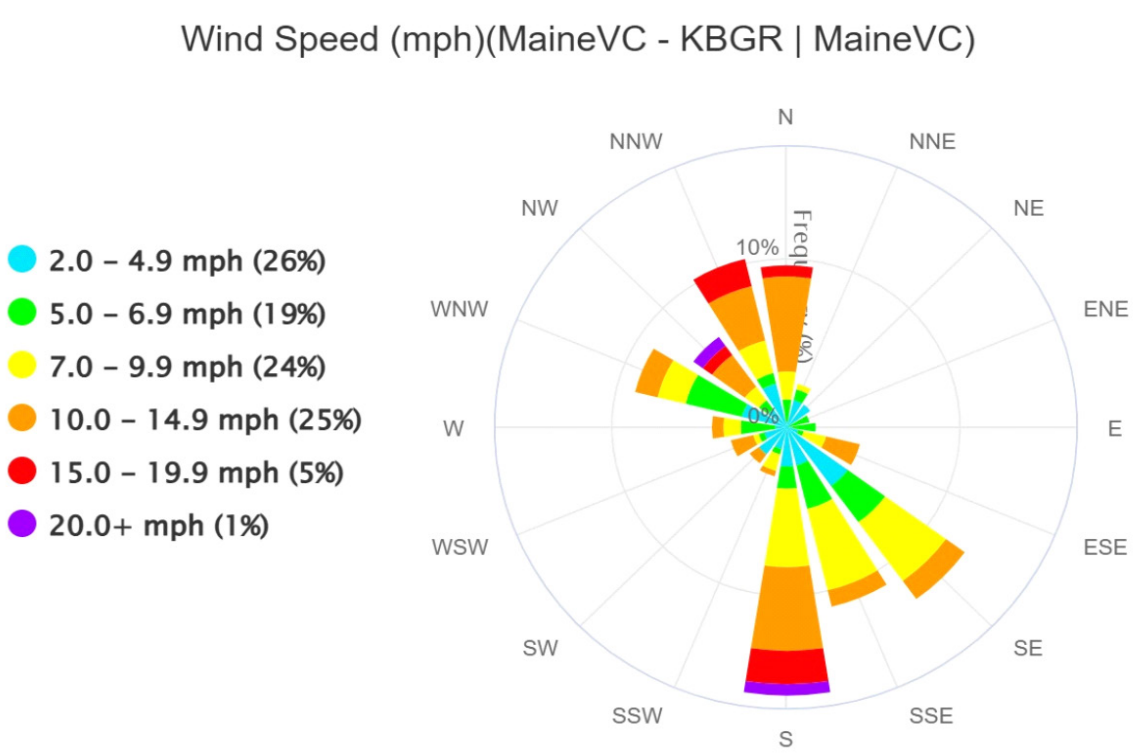
Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (4/22/26 12:00 to 5/6/26 12:00)

5/4/26 16:00	13.0	270	60.8	998
5/4/26 17:00	10.1	272	60.5	998
5/4/26 18:00	4.9	297	58.9	998
5/4/26 19:00	4.1	138	55.0	999
5/4/26 20:00	3.4	150	51.5	999
5/4/26 21:00	6.0	146	51.3	1000
5/4/26 22:00	4.0	154	48.1	1000
5/4/26 23:00	2.1	187	46.0	1000
5/5/26 0:00	4.3	174	45.5	1000
5/5/26 1:00	3.4	194	43.2	1001
5/5/26 2:00	7.5	184	46.0	1000
5/5/26 3:00	7.3	179	46.4	1001
5/5/26 4:00	8.0	188	46.4	1001
5/5/26 5:00	8.1	187	47.2	1000
5/5/26 6:00	9.3	186	49.7	1001
5/5/26 7:00	10.8	187	52.8	1001
5/5/26 8:00	10.4	189	57.2	1001
5/5/26 9:00	12.1	185	61.4	1000
5/5/26 10:00	14.7	182	64.1	1000
5/5/26 11:00	17.2	182	63.9	1000
5/5/26 12:00	17.5	181	64.9	999
5/5/26 13:00	17.8	173	66.5	998
5/5/26 14:00	19.4	178	65.7	997
5/5/26 15:00	21.4	175	65.0	997
5/5/26 16:00	20.3	178	64.3	997
5/5/26 17:00	16.2	182	62.9	997
5/5/26 18:00	18.3	180	60.2	997
5/5/26 19:00	10.9	187	57.2	999
5/5/26 20:00	6.6	164	57.1	1000
5/5/26 21:00	9.5	161	56.1	1000
5/5/26 22:00	12.4	181	55.1	1001
5/5/26 23:00	7.7	178	55.1	1001
5/6/26 0:00	8.5	168	53.6	1001
5/6/26 1:00	8.7	178	52.3	1001
5/6/26 2:00	11.2	177	51.6	1001
5/6/26 3:00	7.4	189	51.7	1002
5/6/26 4:00	6.5	176	51.4	1003
5/6/26 5:00	7.5	150	50.2	1003
5/6/26 6:00	5.3	177	51.7	1003
5/6/26 7:00	5.8	159	52.6	1003
5/6/26 8:00	8.3	153	55.3	1003
5/6/26 9:00	7.6	156	57.8	1002
5/6/26 10:00	12.0	158	59.4	1002
5/6/26 11:00	11.2	167	57.6	1002
5/6/26 12:00	14.5	177	57.1	1002

Buckeye Bangor Maine Terminal Fenceline Monitoring
Bangor International Airport (BGR) Meteorological Data (4/22/26 12:00 to 5/6/26 12:00)

BGR Wind Rose 4/22/26 12:00 - 5/6/26 12:00



Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (5/6/26 13:00 to 5/20/26 11:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
5/6/26 13:00	12.9	175	57.0	1001
5/6/26 14:00	15.2	170	56.7	1000
5/6/26 15:00	14.3	172	55.0	1000
5/6/26 16:00	13.0	167	53.5	1000
5/6/26 17:00	13.9	171	52.8	999
5/6/26 18:00	13.8	174	52.3	999
5/6/26 19:00	16.7	178	51.8	999
5/6/26 20:00	14.5	175	52.0	998
5/6/26 21:00	14.8	170	52.6	997
5/6/26 22:00	14.8	178	51.8	996
5/6/26 23:00	13.0	185	51.3	996
5/7/26 0:00	8.5	270	51.1	996
5/7/26 1:00	9.6	307	48.5	997
5/7/26 2:00	10.5	309	48.0	997
5/7/26 3:00	9.5	306	46.7	997
5/7/26 4:00	5.6	295	46.1	997
5/7/26 5:00	6.6	280	44.7	998
5/7/26 6:00	6.8	300	46.0	998
5/7/26 7:00	6.1	292	47.4	999
5/7/26 8:00	10.2	315	51.0	998
5/7/26 9:00	6.6	312	52.6	998
5/7/26 10:00	5.1	353	55.2	998
5/7/26 11:00	3.9	356	56.6	997
5/7/26 12:00	6.1	282	58.4	997
5/7/26 13:00	8.6	257	60.7	996
5/7/26 14:00	11.1	239	61.9	995
5/7/26 15:00	10.0	234	61.4	995
5/7/26 16:00	9.0	283	60.6	995
5/7/26 17:00	9.5	296	60.8	996
5/7/26 18:00	15.7	311	58.6	996
5/7/26 19:00	13.1	307	53.5	998
5/7/26 20:00	9.4	316	49.1	999
5/7/26 21:00	6.1	302	46.7	999
5/7/26 22:00	4.8	285	45.4	999
5/7/26 23:00	3.8	238	43.9	999
5/8/26 0:00	6.1	293	43.1	999
5/8/26 1:00	6.1	275	42.7	998
5/8/26 2:00	5.5	266	42.1	998
5/8/26 3:00	4.2	263	40.0	998
5/8/26 4:00	3.7	246	38.3	998
5/8/26 5:00	3.4	70	34.5	998
5/8/26 6:00	5.2	263	39.5	999
5/8/26 7:00	8.2	274	43.8	1000
5/8/26 8:00	10.4	300	46.5	1000
5/8/26 9:00	8.4	306	49.3	1000
5/8/26 10:00	10.6	305	52.1	999
5/8/26 11:00	11.4	325	52.8	999

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (5/6/26 13:00 to 5/20/26 11:00)

5/8/26 12:00	8.2	343	52.3	999
5/8/26 13:00	8.6	325	53.9	999
5/8/26 14:00	12.5	313	55.4	999
5/8/26 15:00	9.9	298	55.6	999
5/8/26 16:00	10.7	277	55.4	999
5/8/26 17:00	9.3	259	54.2	1000
5/8/26 18:00	8.7	268	52.4	1001
5/8/26 19:00	7.3	295	51.7	1002
5/8/26 20:00	4.4	292	48.5	1002
5/8/26 21:00	2.9	248	46.1	1003
5/8/26 22:00	4.5	255	44.5	1004
5/8/26 23:00	5.1	254	42.8	1004
5/9/26 0:00	4.3	250	40.5	1005
5/9/26 1:00	4.8	246	38.4	1005
5/9/26 2:00	2.8	232	35.7	1006
5/9/26 3:00	2.2	225	34.6	1006
5/9/26 4:00	3.4	170	33.0	1006
5/9/26 5:00	0.6	ND	32.6	1006
5/9/26 6:00	2.9	197	37.1	1007
5/9/26 7:00	6.9	186	44.1	1008
5/9/26 8:00	7.9	191	50.0	1008
5/9/26 9:00	9.7	181	54.2	1008
5/9/26 10:00	11.2	167	56.4	1008
5/9/26 11:00	12.4	170	57.8	1008
5/9/26 12:00	13.7	184	59.2	1007
5/9/26 13:00	16.7	189	57.9	1007
5/9/26 14:00	16.7	185	56.1	1007
5/9/26 15:00	17.0	179	53.2	1008
5/9/26 16:00	14.8	184	48.7	1008
5/9/26 17:00	9.2	168	46.1	1008
5/9/26 18:00	9.1	148	44.8	1008
5/9/26 19:00	8.2	150	44.6	1008
5/9/26 20:00	7.0	131	44.5	1008
5/9/26 21:00	6.7	125	44.6	1008
5/9/26 22:00	3.8	115	44.6	1007
5/9/26 23:00	6.3	165	45.4	1006
5/10/26 0:00	13.6	169	47.9	1006
5/10/26 1:00	10.0	168	47.9	1006
5/10/26 2:00	11.0	173	48.2	1006
5/10/26 3:00	7.5	173	48.5	1006
5/10/26 4:00	6.7	160	49.8	1005
5/10/26 5:00	8.5	152	50.6	1005
5/10/26 6:00	11.7	174	51.2	1005
5/10/26 7:00	10.4	175	50.6	1005
5/10/26 8:00	10.3	176	50.8	1005
5/10/26 9:00	10.8	185	51.3	1006
5/10/26 10:00	10.3	188	53.6	1006
5/10/26 11:00	10.3	184	55.1	1006
5/10/26 12:00	10.1	176	55.9	1006

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (5/6/26 13:00 to 5/20/26 11:00)

5/10/26 13:00	10.0	165	59.3	1005
5/10/26 14:00	13.1	174	61.2	1004
5/10/26 15:00	14.1	187	62.5	1004
5/10/26 16:00	10.8	170	62.1	1004
5/10/26 17:00	11.3	175	59.7	1004
5/10/26 18:00	13.1	175	55.8	1004
5/10/26 19:00	10.0	173	54.2	1005
5/10/26 20:00	6.3	178	52.8	1006
5/10/26 21:00	4.8	213	51.5	1006
5/10/26 22:00	4.7	186	51.6	1007
5/10/26 23:00	ND	ND	51.6	1007
5/11/26 0:00	3.4	320	50.3	1008
5/11/26 1:00	3.2	304	48.1	1008
5/11/26 2:00	3.6	306	45.6	1008
5/11/26 3:00	ND	ND	42.1	1008
5/11/26 4:00	4.2	315	41.0	1008
5/11/26 5:00	5.4	272	42.4	1009
5/11/26 6:00	3.8	276	46.1	1009
5/11/26 7:00	6.8	304	49.2	1010
5/11/26 8:00	7.6	309	52.1	1010
5/11/26 9:00	6.1	319	54.0	1010
5/11/26 10:00	7.3	323	56.3	1010
5/11/26 11:00	7.5	318	58.4	1009
5/11/26 12:00	7.2	272	58.2	1008
5/11/26 13:00	8.4	294	59.8	1008
5/11/26 14:00	8.8	293	58.3	1008
5/11/26 15:00	9.8	306	57.5	1008
5/11/26 16:00	14.2	317	56.0	1008
5/11/26 17:00	13.7	319	55.4	1008
5/11/26 18:00	11.0	323	54.4	1009
5/11/26 19:00	7.1	325	52.5	1009
5/11/26 20:00	5.8	310	51.3	1009
5/11/26 21:00	4.7	306	47.6	1010
5/11/26 22:00	8.0	312	46.9	1010
5/11/26 23:00	9.3	320	45.1	1010
5/12/26 0:00	9.6	332	42.9	1010
5/12/26 1:00	9.2	340	40.9	1010
5/12/26 2:00	9.4	339	40.9	1010
5/12/26 3:00	5.9	331	38.4	1010
5/12/26 4:00	4.7	328	35.6	1010
5/12/26 5:00	3.4	305	35.0	1011
5/12/26 6:00	7.0	316	40.2	1011
5/12/26 7:00	9.5	334	44.7	1011
5/12/26 8:00	8.3	342	47.8	1011
5/12/26 9:00	13.6	330	50.6	1011
5/12/26 10:00	14.5	333	51.4	1010
5/12/26 11:00	17.5	326	52.4	1010
5/12/26 12:00	15.4	319	52.8	1009
5/12/26 13:00	12.6	313	53.6	1009

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (5/6/26 13:00 to 5/20/26 11:00)

5/12/26 14:00	14.5	321	54.7	1008
5/12/26 15:00	15.9	319	54.6	1008
5/12/26 16:00	15.6	334	53.6	1008
5/12/26 17:00	14.0	328	53.5	1009
5/12/26 18:00	14.4	328	52.0	1009
5/12/26 19:00	11.3	328	51.1	1010
5/12/26 20:00	5.3	303	49.9	1010
5/12/26 21:00	4.9	292	48.1	1011
5/12/26 22:00	5.3	302	48.1	1011
5/12/26 23:00	5.5	310	47.3	1011
5/13/26 0:00	4.6	290	44.5	1011
5/13/26 1:00	5.3	287	42.3	1011
5/13/26 2:00	6.2	274	41.9	1011
5/13/26 3:00	5.5	273	39.1	1011
5/13/26 4:00	4.7	263	35.4	1011
5/13/26 5:00	ND	ND	35.9	1012
5/13/26 6:00	ND	ND	39.2	1012
5/13/26 7:00	ND	ND	44.4	1012
5/13/26 8:00	3.4	45	47.8	1012
5/13/26 9:00	4.1	46	51.6	1012
5/13/26 10:00	4.6	5	53.3	1011
5/13/26 11:00	4.4	129	55.3	1011
5/13/26 12:00	9.0	172	55.6	1010
5/13/26 13:00	15.8	191	54.3	1010
5/13/26 14:00	15.4	191	52.9	1010
5/13/26 15:00	12.8	179	51.8	1009
5/13/26 16:00	9.4	155	47.4	1009
5/13/26 17:00	6.7	147	46.3	1009
5/13/26 18:00	5.2	110	44.6	1009
5/13/26 19:00	4.4	86	45.7	1008
5/13/26 20:00	5.5	114	46.2	1009
5/13/26 21:00	8.1	140	46.3	1008
5/13/26 22:00	6.3	152	46.2	1008
5/13/26 23:00	8.1	162	46.4	1008
5/14/26 0:00	8.3	162	46.4	1008
5/14/26 1:00	8.5	162	46.5	1007
5/14/26 2:00	7.9	158	46.4	1007
5/14/26 3:00	7.4	166	46.4	1006
5/14/26 4:00	6.5	167	46.4	1007
5/14/26 5:00	6.4	157	48.0	1007
5/14/26 6:00	7.0	146	48.2	1007
5/14/26 7:00	7.6	145	50.6	1007
5/14/26 8:00	9.4	142	53.3	1007
5/14/26 9:00	9.6	144	56.2	1007
5/14/26 10:00	10.6	132	60.3	1007
5/14/26 11:00	13.9	148	61.8	1006
5/14/26 12:00	12.8	143	63.3	1006
5/14/26 13:00	13.2	134	63.0	1005
5/14/26 14:00	11.8	145	62.8	1005

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (5/6/26 13:00 to 5/20/26 11:00)

5/14/26 15:00	15.0	118	62.1	1004
5/14/26 16:00	18.1	120	60.3	1004
5/14/26 17:00	14.7	136	58.6	1004
5/14/26 18:00	10.5	118	55.3	1004
5/14/26 19:00	12.4	97	53.9	1003
5/14/26 20:00	9.1	55	53.9	1003
5/14/26 21:00	8.5	49	56.5	1003
5/14/26 22:00	7.5	55	57.0	1003
5/14/26 23:00	7.7	57	57.0	1003
5/15/26 0:00	9.2	50	55.2	1003
5/15/26 1:00	7.7	67	55.2	1003
5/15/26 2:00	7.1	72	54.8	1003
5/15/26 3:00	11.2	77	53.5	1003
5/15/26 4:00	7.8	62	51.9	1003
5/15/26 5:00	6.4	30	51.8	1003
5/15/26 6:00	7.6	26	51.8	1004
5/15/26 7:00	7.6	26	53.3	1004
5/15/26 8:00	8.6	29	54.5	1005
5/15/26 9:00	9.4	52	55.9	1005
5/15/26 10:00	8.7	55	56.9	1005
5/15/26 11:00	9.0	63	58.8	1005
5/15/26 12:00	4.7	57	60.6	1005
5/15/26 13:00	4.3	356	61.9	1005
5/15/26 14:00	4.3	340	62.7	1004
5/15/26 15:00	4.7	10	63.8	1004
5/15/26 16:00	4.7	4	64.4	1004
5/15/26 17:00	5.2	35	64.1	1004
5/15/26 18:00	6.2	60	59.0	1005
5/15/26 19:00	6.1	262	55.6	1005
5/15/26 20:00	3.3	181	55.4	1005
5/15/26 21:00	4.0	190	53.5	1005
5/15/26 22:00	4.4	206	53.5	1006
5/15/26 23:00	3.9	191	53.5	1006
5/16/26 0:00	4.4	201	52.6	1006
5/16/26 1:00	4.6	198	51.4	1006
5/16/26 2:00	3.6	195	49.6	1006
5/16/26 3:00	3.7	202	48.6	1006
5/16/26 4:00	3.4	209	48.0	1005
5/16/26 5:00	3.4	220	48.7	1006
5/16/26 6:00	3.4	200	50.9	1007
5/16/26 7:00	4.7	238	55.8	1007
5/16/26 8:00	5.3	228	60.2	1007
5/16/26 9:00	8.1	258	64.7	1006
5/16/26 10:00	8.2	256	68.1	1006
5/16/26 11:00	9.0	265	71.3	1006
5/16/26 12:00	9.8	263	73.2	1005
5/16/26 13:00	11.1	265	74.1	1004
5/16/26 14:00	9.4	267	75.1	1003
5/16/26 15:00	10.6	213	75.7	1002

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (5/6/26 13:00 to 5/20/26 11:00)

5/16/26 16:00	11.9	180	74.5	1001
5/16/26 17:00	10.8	178	72.0	1001
5/16/26 18:00	12.8	186	71.4	1002
5/16/26 19:00	13.8	188	68.7	1001
5/16/26 20:00	12.6	185	63.2	1002
5/16/26 21:00	10.3	188	60.8	1002
5/16/26 22:00	10.6	189	58.9	1001
5/16/26 23:00	8.3	197	57.0	1001
5/17/26 0:00	7.7	175	55.5	1001
5/17/26 1:00	7.5	190	55.3	1000
5/17/26 2:00	9.5	194	55.3	1000
5/17/26 3:00	6.8	189	55.3	1000
5/17/26 4:00	5.0	200	54.2	1000
5/17/26 5:00	3.6	293	53.5	1001
5/17/26 6:00	4.2	244	59.0	1002
5/17/26 7:00	4.6	234	63.9	1002
5/17/26 8:00	9.3	268	68.5	1002
5/17/26 9:00	11.3	283	72.0	1002
5/17/26 10:00	12.6	293	72.9	1003
5/17/26 11:00	16.4	294	75.2	1003
5/17/26 12:00	15.9	295	75.7	1004
5/17/26 13:00	18.6	302	76.3	1004
5/17/26 14:00	15.8	307	75.8	1004
5/17/26 15:00	18.2	307	75.6	1004
5/17/26 16:00	15.2	301	77.0	1005
5/17/26 17:00	17.4	306	75.2	1006
5/17/26 18:00	18.9	316	73.2	1007
5/17/26 19:00	16.9	331	69.8	1008
5/17/26 20:00	14.5	340	66.0	1009
5/17/26 21:00	9.6	343	64.0	1010
5/17/26 22:00	9.9	338	61.0	1011
5/17/26 23:00	6.7	332	58.2	1011
5/18/26 0:00	6.4	286	57.8	1012
5/18/26 1:00	4.4	298	53.7	1013
5/18/26 2:00	6.0	274	54.1	1013
5/18/26 3:00	5.2	303	52.6	1014
5/18/26 4:00	5.6	15	51.7	1015
5/18/26 5:00	3.8	1	48.2	1016
5/18/26 6:00	5.1	42	50.8	1016
5/18/26 7:00	5.7	58	54.3	1017
5/18/26 8:00	6.1	75	57.5	1018
5/18/26 9:00	4.7	144	59.4	1018
5/18/26 10:00	3.4	164	60.7	1018
5/18/26 11:00	4.9	162	61.8	1017
5/18/26 12:00	7.7	182	63.2	1016
5/18/26 13:00	11.5	179	62.7	1015
5/18/26 14:00	9.9	181	60.8	1015
5/18/26 15:00	12.7	176	59.8	1015
5/18/26 16:00	11.6	176	57.2	1015

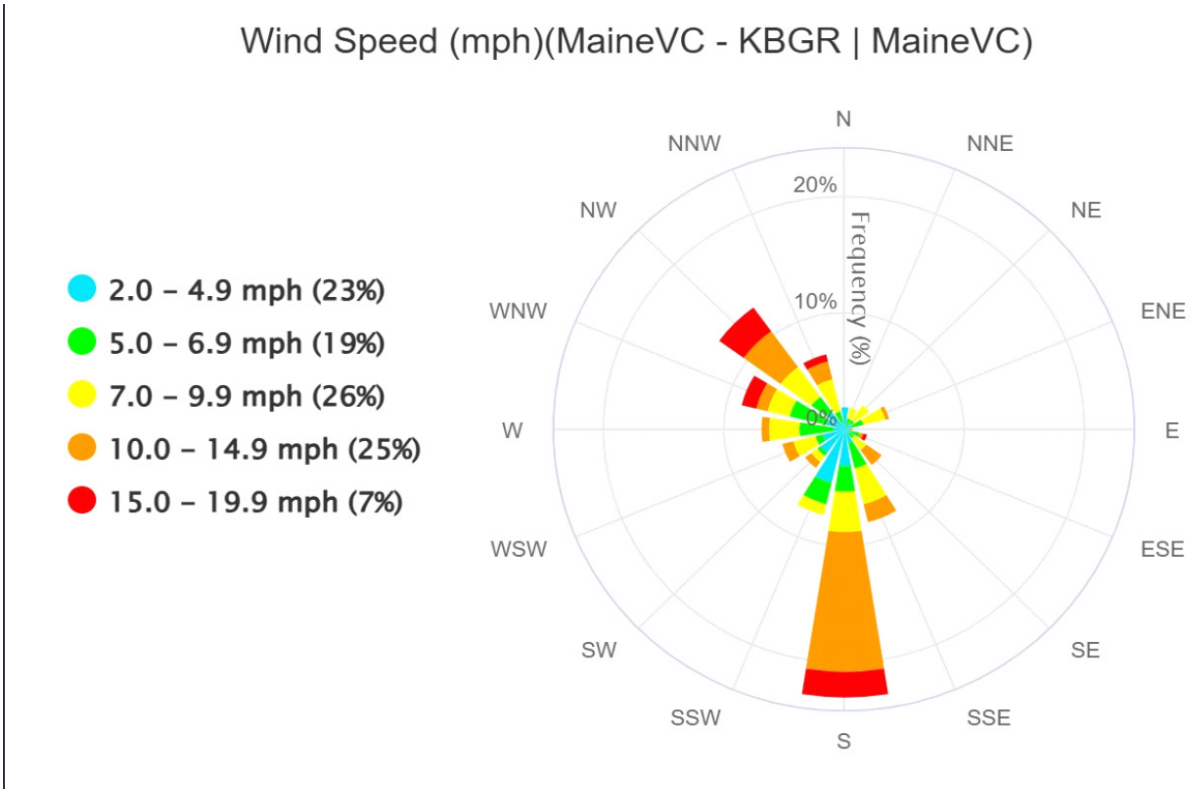
Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (5/6/26 13:00 to 5/20/26 11:00)

5/18/26 17:00	11.3	161	57.1	1014
5/18/26 18:00	12.6	175	58.2	1014
5/18/26 19:00	9.6	175	56.7	1013
5/18/26 20:00	9.0	174	55.4	1013
5/18/26 21:00	4.9	183	53.5	1013
5/18/26 22:00	3.4	190	51.2	1013
5/18/26 23:00	3.9	165	50.4	1012
5/19/26 0:00	ND	ND	48.7	1011
5/19/26 1:00	ND	ND	47.4	1010
5/19/26 2:00	5.1	188	47.9	1010
5/19/26 3:00	4.1	190	48.2	1009
5/19/26 4:00	4.3	198	48.1	1008
5/19/26 5:00	4.7	220	48.1	1008
5/19/26 6:00	3.7	187	51.1	1008
5/19/26 7:00	4.3	175	55.5	1008
5/19/26 8:00	3.4	152	61.0	1007
5/19/26 9:00	4.9	199	67.6	1007
5/19/26 10:00	5.2	167	74.3	1006
5/19/26 11:00	5.5	130	82.4	1005
5/19/26 12:00	11.6	257	87.0	1004
5/19/26 13:00	7.7	244	84.4	1003
5/19/26 14:00	7.8	202	84.3	1003
5/19/26 15:00	11.0	181	79.8	1002
5/19/26 16:00	6.4	194	75.5	1003
5/19/26 17:00	6.2	188	79.2	1002
5/19/26 18:00	8.1	190	76.1	1002
5/19/26 19:00	6.6	199	73.3	1002
5/19/26 20:00	5.8	194	71.3	1003
5/19/26 21:00	7.2	194	70.2	1003
5/19/26 22:00	4.4	190	66.4	1003
5/19/26 23:00	4.4	184	65.0	1002
5/20/26 0:00	4.2	201	63.8	1002
5/20/26 1:00	3.6	201	62.1	1002
5/20/26 2:00	7.0	203	63.3	1001
5/20/26 3:00	6.1	190	63.2	1001
5/20/26 4:00	3.7	204	61.4	1000
5/20/26 5:00	4.5	193	63.0	1001
5/20/26 6:00	6.8	190	65.6	1001
5/20/26 7:00	5.3	200	69.8	1001
5/20/26 8:00	6.8	193	72.1	1000
5/20/26 9:00	7.3	217	76.1	1000
5/20/26 10:00	10.5	254	82.4	1000
5/20/26 11:00	9.8	255	84.8	1000

Buckeye Bangor Maine Terminal Fenceline Monitoring
Bangor International Airport (BGR) Meteorological Data (5/6/26 13:00 to 5/20/26 11:00)

BGR Wind Rose 5/6/26 13:00 - 5/20/26 11:00



Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (5/20/26 12:00 to 6/3/26 11:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
5/20/26 12:00	13.1	270	84.1	999
5/20/26 13:00	15.2	257	84.4	999
5/20/26 14:00	14.5	285	84.6	999
5/20/26 15:00	12.4	266	84.8	998
5/20/26 16:00	14.2	270	86.2	998
5/20/26 17:00	15.3	295	84.7	999
5/20/26 18:00	11.7	294	82.3	1000
5/20/26 19:00	13.0	307	77.4	1001
5/20/26 20:00	11.6	307	73.6	1003
5/20/26 21:00	13.9	310	71.6	1004
5/20/26 22:00	14.9	320	68.6	1005
5/20/26 23:00	17.6	334	63.5	1006
5/21/26 0:00	18.2	338	60.2	1008
5/21/26 1:00	12.5	327	56.7	1008
5/21/26 2:00	11.2	324	54.7	1009
5/21/26 3:00	14.8	325	53.6	1010
5/21/26 4:00	11.0	319	51.5	1011
5/21/26 5:00	9.6	326	49.4	1012
5/21/26 6:00	13.0	314	48.2	1013
5/21/26 7:00	13.1	313	50.4	1014
5/21/26 8:00	12.6	322	51.8	1014
5/21/26 9:00	11.3	325	53.2	1014
5/21/26 10:00	9.7	309	53.9	1014
5/21/26 11:00	11.7	320	55.6	1014
5/21/26 12:00	11.1	329	57.2	1014
5/21/26 13:00	13.0	339	59.8	1014
5/21/26 14:00	11.0	332	61.3	1014
5/21/26 15:00	10.3	338	62.3	1013
5/21/26 16:00	11.1	340	61.7	1014
5/21/26 17:00	13.3	345	61.3	1014
5/21/26 18:00	14.1	341	60.0	1015
5/21/26 19:00	12.0	340	56.4	1015
5/21/26 20:00	11.2	331	53.6	1016
5/21/26 21:00	10.0	321	49.8	1017
5/21/26 22:00	9.9	318	48.6	1018
5/21/26 23:00	8.1	305	48.0	1018
5/22/26 0:00	6.0	295	45.8	1019
5/22/26 1:00	4.9	336	42.6	1019
5/22/26 2:00	ND	ND	38.8	1019
5/22/26 3:00	3.4	ND	37.8	1020
5/22/26 4:00	ND	ND	35.1	1020
5/22/26 5:00	3.4	325	36.1	1021
5/22/26 6:00	7.0	319	41.9	1022
5/22/26 7:00	9.4	328	46.8	1022
5/22/26 8:00	8.6	335	50.8	1022
5/22/26 9:00	10.4	342	53.3	1022
5/22/26 10:00	10.3	324	55.6	1021

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (5/20/26 12:00 to 6/3/26 11:00)

5/22/26 11:00	14.3	325	59.5	1021
5/22/26 12:00	12.9	314	62.1	1020
5/22/26 13:00	11.3	323	64.1	1019
5/22/26 14:00	11.1	321	66.2	1018
5/22/26 15:00	12.2	322	66.6	1018
5/22/26 16:00	13.1	338	67.3	1017
5/22/26 17:00	13.6	330	66.4	1018
5/22/26 18:00	12.4	335	65.6	1018
5/22/26 19:00	10.9	336	63.1	1019
5/22/26 20:00	4.9	304	58.3	1020
5/22/26 21:00	4.8	296	54.1	1020
5/22/26 22:00	3.9	301	48.8	1021
5/22/26 23:00	ND	ND	46.8	1021
5/23/26 0:00	ND	ND	44.7	1022
5/23/26 1:00	ND	ND	42.6	1023
5/23/26 2:00	2.3	250	40.1	1023
5/23/26 3:00	ND	ND	38.6	1024
5/23/26 4:00	ND	ND	37.4	1024
5/23/26 5:00	ND	ND	37.1	1025
5/23/26 6:00	ND	ND	44.3	1026
5/23/26 7:00	4.6	353	50.7	1027
5/23/26 8:00	4.5	12	55.0	1027
5/23/26 9:00	4.3	36	58.9	1027
5/23/26 10:00	5.9	357	61.3	1027
5/23/26 11:00	5.6	8	62.3	1027
5/23/26 12:00	5.9	345	63.9	1026
5/23/26 13:00	5.3	327	65.0	1026
5/23/26 14:00	4.4	305	66.2	1026
5/23/26 15:00	4.2	327	66.0	1025
5/23/26 16:00	10.9	170	63.6	1025
5/23/26 17:00	14.5	189	59.4	1025
5/23/26 18:00	10.8	186	57.0	1026
5/23/26 19:00	8.6	176	54.7	1026
5/23/26 20:00	6.0	175	52.8	1026
5/23/26 21:00	4.5	177	51.0	1027
5/23/26 22:00	4.0	182	49.1	1027
5/23/26 23:00	4.9	185	48.3	1027
5/24/26 0:00	4.2	181	46.9	1027
5/24/26 1:00	3.8	194	45.6	1027
5/24/26 2:00	4.0	183	44.9	1027
5/24/26 3:00	4.3	183	44.5	1027
5/24/26 4:00	3.4	200	44.4	1027
5/24/26 5:00	3.4	190	44.1	1027
5/24/26 6:00	5.0	186	45.6	1028
5/24/26 7:00	4.1	193	48.7	1028
5/24/26 8:00	5.5	181	51.7	1028
5/24/26 9:00	6.4	169	52.9	1028
5/24/26 10:00	8.6	186	55.8	1028
5/24/26 11:00	8.5	187	57.5	1028

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (5/20/26 12:00 to 6/3/26 11:00)

5/24/26 12:00	8.1	190	57.3	1028
5/24/26 13:00	8.1	198	56.9	1027
5/24/26 14:00	9.0	161	58.3	1026
5/24/26 15:00	12.7	177	60.1	1025
5/24/26 16:00	13.6	193	59.5	1025
5/24/26 17:00	10.7	186	56.1	1025
5/24/26 18:00	10.5	162	54.6	1024
5/24/26 19:00	6.4	151	52.1	1024
5/24/26 20:00	5.8	162	49.7	1024
5/24/26 21:00	3.4	114	46.0	1024
5/24/26 22:00	3.4	107	46.4	1023
5/24/26 23:00	3.7	107	46.4	1022
5/25/26 0:00	4.3	104	46.4	1021
5/25/26 1:00	3.5	117	47.2	1020
5/25/26 2:00	4.7	109	48.0	1019
5/25/26 3:00	6.0	115	48.0	1018
5/25/26 4:00	8.0	110	48.8	1016
5/25/26 5:00	6.6	125	50.4	1016
5/25/26 6:00	9.7	139	51.7	1014
5/25/26 7:00	9.6	131	52.4	1013
5/25/26 8:00	9.0	131	53.3	1012
5/25/26 9:00	11.1	148	53.4	1010
5/25/26 10:00	5.5	182	53.6	1009
5/25/26 11:00	4.5	220	53.4	1009
5/25/26 12:00	2.9	239	53.4	1007
5/25/26 13:00	4.2	295	56.3	1007
5/25/26 14:00	8.7	314	58.7	1006
5/25/26 15:00	9.2	319	61.6	1006
5/25/26 16:00	10.0	318	64.0	1005
5/25/26 17:00	7.5	311	65.1	1005
5/25/26 18:00	5.1	298	65.4	1005
5/25/26 19:00	4.5	283	63.6	1006
5/25/26 20:00	5.7	297	63.0	1007
5/25/26 21:00	6.7	297	61.9	1007
5/25/26 22:00	6.1	295	60.6	1008
5/25/26 23:00	5.3	268	57.4	1008
5/26/26 0:00	4.3	250	55.8	1008
5/26/26 1:00	4.2	263	55.2	1008
5/26/26 2:00	4.8	265	53.6	1008
5/26/26 3:00	5.5	250	53.4	1008
5/26/26 4:00	6.6	262	53.9	1008
5/26/26 5:00	7.3	261	54.2	1009
5/26/26 6:00	4.7	263	57.1	1009
5/26/26 7:00	6.6	270	61.7	1009
5/26/26 8:00	6.6	267	65.1	1009
5/26/26 9:00	8.6	272	69.0	1009
5/26/26 10:00	7.3	256	72.1	1008
5/26/26 11:00	7.4	267	74.0	1008
5/26/26 12:00	8.5	271	75.3	1007

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (5/20/26 12:00 to 6/3/26 11:00)

5/26/26 13:00	7.3	263	78.8	1006
5/26/26 14:00	9.3	243	79.4	1005
5/26/26 15:00	10.3	229	80.5	1004
5/26/26 16:00	11.4	189	78.9	1003
5/26/26 17:00	13.6	171	75.3	1002
5/26/26 18:00	14.9	188	74.5	1002
5/26/26 19:00	11.1	187	71.9	1002
5/26/26 20:00	8.5	183	66.6	1002
5/26/26 21:00	8.5	189	64.5	1002
5/26/26 22:00	6.1	189	62.7	1002
5/26/26 23:00	8.2	183	62.5	1001
5/27/26 0:00	5.4	185	62.5	1001
5/27/26 1:00	3.9	184	59.7	1001
5/27/26 2:00	3.4	190	58.6	1000
5/27/26 3:00	3.4	350	57.8	1000
5/27/26 4:00	ND	ND	55.4	1000
5/27/26 5:00	3.4	200	55.6	1000
5/27/26 6:00	4.3	188	62.0	1000
5/27/26 7:00	4.6	192	66.0	1000
5/27/26 8:00	5.1	244	71.5	1001
5/27/26 9:00	5.4	243	74.9	1000
5/27/26 10:00	4.4	242	77.3	999
5/27/26 11:00	7.0	275	78.1	999
5/27/26 12:00	8.2	277	80.1	998
5/27/26 13:00	8.2	275	79.4	997
5/27/26 14:00	8.5	294	78.7	997
5/27/26 15:00	9.2	310	78.4	997
5/27/26 16:00	16.9	334	78.7	997
5/27/26 17:00	17.3	344	76.3	998
5/27/26 18:00	16.6	338	73.1	999
5/27/26 19:00	14.8	334	69.8	1000
5/27/26 20:00	12.5	357	67.1	1000
5/27/26 21:00	12.8	5	64.9	1001
5/27/26 22:00	9.3	13	62.3	1001
5/27/26 23:00	7.8	8	59.6	1001
5/28/26 0:00	6.0	357	57.1	1001
5/28/26 1:00	7.0	3	56.8	1000
5/28/26 2:00	8.2	4	55.6	1001
5/28/26 3:00	7.3	8	54.5	1001
5/28/26 4:00	7.6	12	55.4	1001
5/28/26 5:00	7.5	8	55.2	1001
5/28/26 6:00	9.3	18	55.3	1001
5/28/26 7:00	9.6	17	56.8	1002
5/28/26 8:00	9.8	3	56.6	1002
5/28/26 9:00	10.9	19	57.0	1002
5/28/26 10:00	13.3	7	57.2	1002
5/28/26 11:00	15.5	3	58.9	1002
5/28/26 12:00	15.9	13	60.2	1002
5/28/26 13:00	15.4	1	60.2	1002

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (5/20/26 12:00 to 6/3/26 11:00)

5/28/26 14:00	14.3	4	58.5	1002
5/28/26 15:00	15.7	13	57.2	1002
5/28/26 16:00	17.0	7	58.5	1002
5/28/26 17:00	15.8	15	56.0	1003
5/28/26 18:00	14.8	2	55.2	1003
5/28/26 19:00	12.8	2	53.9	1004
5/28/26 20:00	12.4	1	52.8	1004
5/28/26 21:00	11.0	357	51.7	1005
5/28/26 22:00	9.7	358	51.1	1004
5/28/26 23:00	8.0	338	49.4	1004
5/29/26 0:00	10.6	338	48.1	1004
5/29/26 1:00	7.4	329	45.1	1004
5/29/26 2:00	8.2	347	44.9	1004
5/29/26 3:00	9.1	337	46.2	1003
5/29/26 4:00	7.4	344	46.2	1004
5/29/26 5:00	7.1	325	45.7	1004
5/29/26 6:00	7.7	330	46.3	1004
5/29/26 7:00	8.9	344	47.2	1004
5/29/26 8:00	7.1	349	50.1	1004
5/29/26 9:00	7.6	356	51.5	1003
5/29/26 10:00	4.8	347	53.7	1003
5/29/26 11:00	7.5	13	55.8	1002
5/29/26 12:00	7.0	22	56.3	1002
5/29/26 13:00	5.7	39	57.0	1002
5/29/26 14:00	7.5	13	58.1	1002
5/29/26 15:00	7.2	4	60.4	1001
5/29/26 16:00	4.9	44	59.4	1001
5/29/26 17:00	7.4	47	58.0	1001
5/29/26 18:00	8.3	66	57.1	1001
5/29/26 19:00	7.6	81	55.9	1002
5/29/26 20:00	8.6	107	54.3	1002
5/29/26 21:00	6.6	111	53.4	1003
5/29/26 22:00	9.9	116	51.5	1004
5/29/26 23:00	12.3	105	48.5	1004
5/30/26 0:00	11.5	75	47.4	1005
5/30/26 1:00	13.9	66	45.2	1006
5/30/26 2:00	12.0	61	44.1	1006
5/30/26 3:00	13.0	46	40.3	1006
5/30/26 4:00	9.9	31	39.2	1006
5/30/26 5:00	10.0	32	39.4	1007
5/30/26 6:00	9.3	32	40.2	1008
5/30/26 7:00	9.4	42	41.0	1009
5/30/26 8:00	9.7	26	42.3	1009
5/30/26 9:00	12.9	26	44.1	1010
5/30/26 10:00	14.4	29	46.2	1010
5/30/26 11:00	12.2	24	47.4	1010
5/30/26 12:00	13.6	19	48.4	1011
5/30/26 13:00	15.5	27	51.0	1010
5/30/26 14:00	16.0	23	50.5	1011

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (5/20/26 12:00 to 6/3/26 11:00)

5/30/26 15:00	15.4	31	52.3	1010
5/30/26 16:00	15.3	22	53.3	1010
5/30/26 17:00	12.2	28	53.4	1010
5/30/26 18:00	7.7	40	53.4	1010
5/30/26 19:00	4.1	90	51.6	1010
5/30/26 20:00	3.8	137	46.4	1010
5/30/26 21:00	0.1	ND	44.6	1010
5/30/26 22:00	ND	ND	42.5	1010
5/30/26 23:00	3.4	250	41.1	1009
5/31/26 0:00	3.4	247	39.8	1009
5/31/26 1:00	4.0	142	37.4	1008
5/31/26 2:00	ND	ND	37.4	1008
5/31/26 3:00	ND	ND	36.5	1007
5/31/26 4:00	ND	ND	34.7	1007
5/31/26 5:00	ND	ND	35.6	1007
5/31/26 6:00	3.4	10	40.7	1007
5/31/26 7:00	4.2	21	45.6	1007
5/31/26 8:00	4.0	61	48.6	1006
5/31/26 9:00	3.4	33	53.0	1006
5/31/26 10:00	4.6	344	56.4	1005
5/31/26 11:00	4.0	61	60.1	1005
5/31/26 12:00	4.8	298	62.4	1004
5/31/26 13:00	7.6	340	62.7	1003
5/31/26 14:00	6.7	279	62.2	1003
5/31/26 15:00	13.1	194	55.8	1003
5/31/26 16:00	12.7	186	51.7	1004
5/31/26 17:00	9.4	179	50.7	1004
5/31/26 18:00	9.9	191	48.6	1005
5/31/26 19:00	8.1	180	48.0	1005
5/31/26 20:00	5.6	180	46.4	1006
5/31/26 21:00	5.4	159	45.9	1006
5/31/26 22:00	4.4	162	44.7	1006
5/31/26 23:00	4.0	248	44.0	1007
6/1/26 0:00	ND	ND	42.6	1007
6/1/26 1:00	2.2	ND	42.2	1007
6/1/26 2:00	4.4	64	42.7	1008
6/1/26 3:00	3.4	ND	42.0	1008
6/1/26 4:00	ND	ND	38.5	1008
6/1/26 5:00	3.8	349	37.8	1009
6/1/26 6:00	6.4	11	43.3	1010
6/1/26 7:00	7.5	34	46.5	1010
6/1/26 8:00	9.6	27	50.6	1010
6/1/26 9:00	9.6	6	53.8	1010
6/1/26 10:00	7.0	27	56.0	1011
6/1/26 11:00	8.1	352	59.6	1011
6/1/26 12:00	9.7	2	61.2	1011
6/1/26 13:00	8.9	357	63.1	1010
6/1/26 14:00	7.9	9	64.6	1010
6/1/26 15:00	7.2	31	64.5	1010

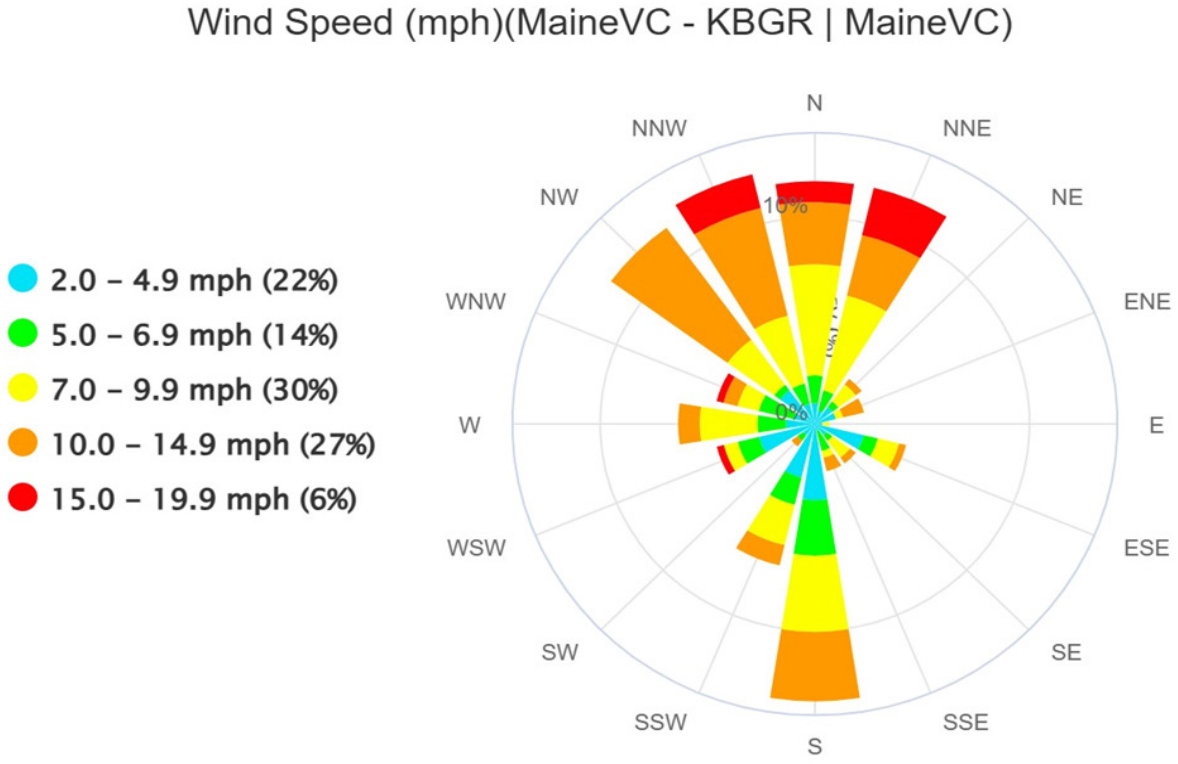
Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (5/20/26 12:00 to 6/3/26 11:00)

6/1/26 16:00	5.1	5	66.0	1010
6/1/26 17:00	7.5	133	64.8	1010
6/1/26 18:00	13.3	184	57.7	1010
6/1/26 19:00	10.8	181	54.1	1011
6/1/26 20:00	9.0	181	49.8	1012
6/1/26 21:00	9.4	183	48.0	1012
6/1/26 22:00	7.7	197	46.3	1012
6/1/26 23:00	9.1	194	46.3	1012
6/2/26 0:00	8.2	198	46.3	1012
6/2/26 1:00	8.4	201	46.2	1012
6/2/26 2:00	8.0	199	44.5	1012
6/2/26 3:00	6.8	200	44.4	1012
6/2/26 4:00	4.4	198	43.6	1012
6/2/26 5:00	4.1	203	43.3	1011
6/2/26 6:00	3.5	212	45.0	1012
6/2/26 7:00	6.7	211	47.8	1011
6/2/26 8:00	5.5	229	56.7	1011
6/2/26 9:00	7.1	262	64.6	1010
6/2/26 10:00	9.2	285	66.0	1010
6/2/26 11:00	10.0	320	66.8	1010
6/2/26 12:00	10.8	320	68.6	1010
6/2/26 13:00	10.7	8	68.8	1010
6/2/26 14:00	12.3	13	69.6	1010
6/2/26 15:00	11.2	12	69.6	1010
6/2/26 16:00	8.7	356	69.7	1010
6/2/26 17:00	6.5	5	67.3	1011
6/2/26 18:00	6.5	359	65.6	1011
6/2/26 19:00	5.7	336	63.8	1012
6/2/26 20:00	3.3	319	61.2	1012
6/2/26 21:00	4.7	316	60.9	1012
6/2/26 22:00	5.0	318	60.2	1012
6/2/26 23:00	3.4	250	57.2	1012
6/3/26 0:00	3.4	240	55.0	1012
6/3/26 1:00	ND	ND	51.5	1012
6/3/26 2:00	ND	ND	47.7	1012
6/3/26 3:00	ND	ND	46.4	1012
6/3/26 4:00	ND	ND	45.7	1012
6/3/26 5:00	ND	ND	46.2	1013
6/3/26 6:00	ND	ND	51.7	1013
6/3/26 7:00	ND	ND	57.2	1014
6/3/26 8:00	2.1	128	62.6	1014
6/3/26 9:00	3.4	178	67.8	1014
6/3/26 10:00	6.3	193	71.8	1013
6/3/26 11:00	5.8	191	74.9	1013

Buckeye Bangor Maine Terminal Fenceline Monitoring
Bangor International Airport (BGR) Meteorological Data (5/20/26 12:00 to 6/3/26 11:00)

BGR Wind Rose 5/20/26 12:00 - 6/3/26 11:00



Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (6/3/26 12:00 to 6/17/26 10:00)

Date & Time	Wind Speed mph	Wind Direction Deg.	Temperature °F	Barometric Pressure mb
6/3/26 12:00	3.6	124	77.2	1012
6/3/26 13:00	7.4	316	78.7	1012
6/3/26 14:00	9.8	206	78.2	1011
6/3/26 15:00	15.0	193	74.6	1011
6/3/26 16:00	15.8	195	70.7	1011
6/3/26 17:00	14.6	191	67.4	1011
6/3/26 18:00	14.3	184	64.7	1011
6/3/26 19:00	11.6	172	61.5	1012
6/3/26 20:00	9.6	178	59.3	1012
6/3/26 21:00	7.2	177	57.1	1012
6/3/26 22:00	5.2	194	56.1	1012
6/3/26 23:00	5.9	188	54.6	1012
6/4/26 0:00	4.8	191	53.6	1012
6/4/26 1:00	5.2	196	53.5	1012
6/4/26 2:00	4.6	191	52.6	1011
6/4/26 3:00	3.9	194	51.8	1011
6/4/26 4:00	4.0	186	51.0	1011
6/4/26 5:00	0.6	ND	49.4	1011
6/4/26 6:00	3.7	191	54.3	1011
6/4/26 7:00	4.7	200	59.8	1011
6/4/26 8:00	5.0	197	66.6	1011
6/4/26 9:00	4.2	202	73.7	1011
6/4/26 10:00	5.1	214	79.3	1010
6/4/26 11:00	7.0	225	83.0	1009
6/4/26 12:00	11.3	247	84.2	1008
6/4/26 13:00	10.0	246	85.1	1008
6/4/26 14:00	13.6	197	84.8	1007
6/4/26 15:00	14.3	179	82.0	1006
6/4/26 16:00	14.4	173	79.5	1006
6/4/26 17:00	14.0	175	78.6	1005
6/4/26 18:00	11.2	181	75.6	1005
6/4/26 19:00	10.7	182	71.4	1005
6/4/26 20:00	8.2	189	66.1	1005
6/4/26 21:00	7.5	195	63.2	1006
6/4/26 22:00	5.5	205	61.6	1006
6/4/26 23:00	2.8	212	57.9	1005
6/5/26 0:00	3.6	197	55.5	1005
6/5/26 1:00	3.4	200	55.0	1005
6/5/26 2:00	3.4	200.0	54.1	1005
6/5/26 3:00	3.4	10.0	53.2	1005
6/5/26 4:00	ND	ND	53.0	1005
6/5/26 5:00	4.2	330	54.7	1006
6/5/26 6:00	6.5	342	61.3	1006
6/5/26 7:00	8.4	15	64.5	1007
6/5/26 8:00	9.9	20	68.0	1006
6/5/26 9:00	9.1	9	70.8	1006
6/5/26 10:00	8.1	359	73.2	1006

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (6/3/26 12:00 to 6/17/26 10:00)

6/5/26 11:00	8.4	353	74.8	1006
6/5/26 12:00	4.9	357	76.6	1006
6/5/26 13:00	4.9	346	78.7	1006
6/5/26 14:00	3.1	337	80.4	1005
6/5/26 15:00	4.6	340	81.1	1005
6/5/26 16:00	4.8	330	80.8	1005
6/5/26 17:00	6.5	43	79.1	1005
6/5/26 18:00	9.9	188	72.4	1006
6/5/26 19:00	9.2	192	68.2	1006
6/5/26 20:00	8.2	191	65.7	1007
6/5/26 21:00	6.0	182	64.0	1008
6/5/26 22:00	5.3	221	63.0	1008
6/5/26 23:00	7.2	180.5	60.7	1008
6/6/26 0:00	ND	ND	60.1	1008
6/6/26 1:00	4.2	178.9	58.3	1007
6/6/26 2:00	3.9	163	57.3	1007
6/6/26 3:00	ND	ND	55.5	1007
6/6/26 4:00	ND	ND	55.2	1006
6/6/26 5:00	ND	ND	56.9	1006
6/6/26 6:00	4.6	136.5	58.4	1006
6/6/26 7:00	4.5	216	60.6	1007
6/6/26 8:00	5.1	163	61.0	1007
6/6/26 9:00	8.3	189	62.3	1007
6/6/26 10:00	8.4	181	62.4	1006
6/6/26 11:00	8.1	148	64.8	1006
6/6/26 12:00	10.3	137	66.0	1004
6/6/26 13:00	9.2	134	64.5	1004
6/6/26 14:00	9.4	130	63.8	1003
6/6/26 15:00	8.4	119	60.7	1003
6/6/26 16:00	9.3	106	58.5	1002
6/6/26 17:00	6.8	128	57.0	1002
6/6/26 18:00	7.9	140	55.3	1001
6/6/26 19:00	7.6	148	55.0	1000
6/6/26 20:00	6.9	149	53.6	999
6/6/26 21:00	4.6	136	53.4	998
6/6/26 22:00	3.5	135	53.4	998
6/6/26 23:00	3.5	125	53.5	997
6/7/26 0:00	4.4	107	53.5	996
6/7/26 1:00	4.3	94	53.5	995
6/7/26 2:00	3.4	300	53.5	995
6/7/26 3:00	3.8	310	53.5	994
6/7/26 4:00	3.4	70	53.5	994
6/7/26 5:00	3.4	135	53.5	994
6/7/26 6:00	3.4	170	55.1	994
6/7/26 7:00	ND	ND	55.3	994
6/7/26 8:00	3.4	290	55.4	995
6/7/26 9:00	6.5	337	56.8	996
6/7/26 10:00	8.4	331	57.2	996
6/7/26 11:00	9.6	349	58.7	997

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (6/3/26 12:00 to 6/17/26 10:00)

6/7/26 12:00	11.3	351	60.2	997
6/7/26 13:00	12.3	339	59.3	998
6/7/26 14:00	11.2	343	59.5	999
6/7/26 15:00	18.8	1	57.7	1001
6/7/26 16:00	16.5	3	55.9	1002
6/7/26 17:00	13.9	355	55.3	1004
6/7/26 18:00	14.2	356	56.9	1005
6/7/26 19:00	8.7	2	57.9	1007
6/7/26 20:00	4.3	310	54.6	1007
6/7/26 21:00	5.8	325	52.3	1008
6/7/26 22:00	4.0	355	51.8	1009
6/7/26 23:00	5.0	349	50.7	1010
6/8/26 0:00	4.0	350	48.2	1010
6/8/26 1:00	3.4	20	46.9	1010
6/8/26 2:00	3.4	330	45.1	1011
6/8/26 3:00	3.4	188	43.7	1012
6/8/26 4:00	ND	ND	43.2	1013
6/8/26 5:00	3.4	220	44.4	1014
6/8/26 6:00	ND	ND	48.2	1015
6/8/26 7:00	3.4	323	54.7	1015
6/8/26 8:00	4.2	333	60.5	1015
6/8/26 9:00	8.7	2	65.2	1015
6/8/26 10:00	9.2	14	68.4	1015
6/8/26 11:00	8.0	9	70.8	1015
6/8/26 12:00	7.1	317	72.8	1014
6/8/26 13:00	7.6	337	74.9	1014
6/8/26 14:00	10.4	1	77.6	1013
6/8/26 15:00	9.3	337	78.7	1013
6/8/26 16:00	6.8	322	78.7	1013
6/8/26 17:00	7.3	319	78.6	1012
6/8/26 18:00	5.4	340	76.6	1012
6/8/26 19:00	10.1	180	70.9	1012
6/8/26 20:00	6.3	178	66.1	1013
6/8/26 21:00	6.1	181	63.2	1013
6/8/26 22:00	5.4	191	61.9	1013
6/8/26 23:00	5.6	198	60.1	1013
6/9/26 0:00	3.6	183	55.4	1013
6/9/26 1:00	3.6	197	54.8	1013
6/9/26 2:00	3.8	194	53.3	1012
6/9/26 3:00	3.4	205	51.4	1012
6/9/26 4:00	3.4	207	49.4	1012
6/9/26 5:00	3.4	192	51.9	1012
6/9/26 6:00	3.6	200	55.0	1012
6/9/26 7:00	4.6	214	60.8	1012
6/9/26 8:00	5.7	240	68.3	1011
6/9/26 9:00	6.8	254	73.3	1010
6/9/26 10:00	8.1	269	77.1	1010
6/9/26 11:00	8.5	263	79.6	1009
6/9/26 12:00	7.3	262	81.6	1009

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (6/3/26 12:00 to 6/17/26 10:00)

6/9/26 13:00	9.5	277	83.8	1008
6/9/26 14:00	9.4	260	84.1	1007
6/9/26 15:00	9.0	262	84.8	1006
6/9/26 16:00	8.6	244	84.5	1006
6/9/26 17:00	6.5	237	83.7	1005
6/9/26 18:00	5.5	218	82.3	1005
6/9/26 19:00	6.5	183	77.5	1005
6/9/26 20:00	5.6	173	72.4	1005
6/9/26 21:00	5.1	178	68.6	1006
6/9/26 22:00	6.4	187	67.7	1006
6/9/26 23:00	4.0	196	63.9	1006
6/10/26 0:00	ND	ND	60.7	1006
6/10/26 1:00	3.4	190	58.0	1006
6/10/26 2:00	ND	ND	57.1	1005
6/10/26 3:00	ND	ND	55.7	1005
6/10/26 4:00	ND	ND	56.1	1005
6/10/26 5:00	3.4	184	57.3	1005
6/10/26 6:00	ND	ND	62.1	1005
6/10/26 7:00	3.5	189	66.7	1005
6/10/26 8:00	4.3	178	72.7	1005
6/10/26 9:00	3.9	255	77.4	1004
6/10/26 10:00	5.7	240	80.4	1004
6/10/26 11:00	8.2	250	83.1	1003
6/10/26 12:00	7.1	255	84.0	1003
6/10/26 13:00	7.7	243	84.0	1002
6/10/26 14:00	6.5	248	84.7	1002
6/10/26 15:00	9.8	194	84.4	1001
6/10/26 16:00	11.8	182	83.0	1001
6/10/26 17:00	11.5	185	80.8	1001
6/10/26 18:00	8.4	169	77.8	1001
6/10/26 19:00	6.7	178	74.6	1001
6/10/26 20:00	5.4	183	72.5	1001
6/10/26 21:00	6.3	198	71.2	1001
6/10/26 22:00	7.1	183	69.3	1001
6/10/26 23:00	4.8	191	66.3	1001
6/11/26 0:00	3.9	160	66.1	1000
6/11/26 1:00	4.6	182	65.1	1000
6/11/26 2:00	4.3	163	64.3	999
6/11/26 3:00	4.6	202	62.6	999
6/11/26 4:00	5.5	196	62.8	999
6/11/26 5:00	4.5	174	61.9	999
6/11/26 6:00	5.0	202	63.5	999
6/11/26 7:00	4.9	215	64.5	999
6/11/26 8:00	5.1	137	65.5	999
6/11/26 9:00	4.5	133	69.6	999
6/11/26 10:00	4.3	250	73.2	999
6/11/26 11:00	4.5	227	76.7	998
6/11/26 12:00	4.2	218	80.3	997
6/11/26 13:00	4.9	27	83.5	997

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (6/3/26 12:00 to 6/17/26 10:00)

6/11/26 14:00	0.5	244	87.5	997
6/11/26 15:00	1.8	216	85.2	997
6/11/26 16:00	3.5	217	88.9	996
6/11/26 17:00	5.3	195	83.9	996
6/11/26 18:00	4.0	175	81.8	996
6/11/26 19:00	1.9	179	79.6	997
6/11/26 20:00	2.1	173	74.3	997
6/11/26 21:00	0.9	180	70.6	998
6/11/26 22:00	2.5	184	67.6	998
6/11/26 23:00	2.2	166	66.3	998
6/12/26 0:00	1.6	149	65.6	998
6/12/26 1:00	0.7	180	65.1	997
6/12/26 2:00	0.8	154	64.7	998
6/12/26 3:00	0.1	200	64.1	998
6/12/26 4:00	0.0	190	63.2	998
6/12/26 5:00	1.2	168	63.0	998
6/12/26 6:00	0.4	103	65.7	998
6/12/26 7:00	1.4	192	67.8	999
6/12/26 8:00	1.7	179	71.4	998
6/12/26 9:00	3.3	168	76.3	998
6/12/26 10:00	3.5	160	79.1	998
6/12/26 11:00	3.6	157	82.2	997
6/12/26 12:00	4.2	175	83.0	997
6/12/26 13:00	5.0	163	81.4	997
6/12/26 14:00	12.7	181	82.0	997
6/12/26 15:00	13.0	188	82.3	996
6/12/26 16:00	16.2	186	81.4	996
6/12/26 17:00	11.3	194	78.9	997
6/12/26 18:00	10.4	170	75.4	997
6/12/26 19:00	5.8	145	73.8	998
6/12/26 20:00	6.5	121	69.8	999
6/12/26 21:00	10.5	129	69.8	998
6/12/26 22:00	10.1	147	65.3	998
6/12/26 23:00	9.7	131	64.2	999
6/13/26 0:00	7.5	176	63.2	999
6/13/26 1:00	6.3	161	62.5	999
6/13/26 2:00	5.2	143	62.4	999
6/13/26 3:00	4.1	157	62.4	999
6/13/26 4:00	3.6	142	62.5	999
6/13/26 5:00	4.3	160	62.4	999
6/13/26 6:00	4.8	187	62.4	999
6/13/26 7:00	3.7	214	62.4	1000
6/13/26 8:00	3.9	273	63.8	1000
6/13/26 9:00	5.5	299	70.2	1000
6/13/26 10:00	7.0	298	73.9	1000
6/13/26 11:00	8.6	321	78.3	1000
6/13/26 12:00	8.1	316	80.4	1000
6/13/26 13:00	11.9	324	82.6	1000
6/13/26 14:00	10.1	327	83.3	1000

Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (6/3/26 12:00 to 6/17/26 10:00)

6/13/26 15:00	7.4	293	83.1	1000
6/13/26 16:00	6.3	282	83.3	999
6/13/26 17:00	5.3	300	83.8	999
6/13/26 18:00	6.7	247	80.8	999
6/13/26 19:00	9.1	186	74.7	1000
6/13/26 20:00	6.7	191	71.8	1001
6/13/26 21:00	7.0	186.2	67.0	1001
6/13/26 22:00	6.0	189.6	63.3	1002
6/13/26 23:00	6.0	186	62.0	1002
6/14/26 0:00	4.5	184	60.6	1002
6/14/26 1:00	4.8	183	60.1	1002
6/14/26 2:00	4.7	188.8	59.8	1002
6/14/26 3:00	4.2	186.0	59.0	1002
6/14/26 4:00	4.4	180.6	57.2	1002
6/14/26 5:00	4.8	184.6	57.6	1002
6/14/26 6:00	5.3	164	60.8	1002
6/14/26 7:00	6.4	177	65.4	1002
6/14/26 8:00	8.7	170	70.0	1002
6/14/26 9:00	7.8	194	74.4	1002
6/14/26 10:00	10.5	187	77.4	1002
6/14/26 11:00	14.6	189	80.3	1002
6/14/26 12:00	14.2	178	82.3	1001
6/14/26 13:00	17.7	177	81.4	1001
6/14/26 14:00	16.7	180	80.2	1000
6/14/26 15:00	14.3	174	76.5	1000
6/14/26 16:00	14.9	175	73.6	1000
6/14/26 17:00	7.3	200	70.3	1000
6/14/26 18:00	6.1	107	67.0	1000
6/14/26 19:00	6.8	150	67.2	999
6/14/26 20:00	9.0	165	67.9	999
6/14/26 21:00	8.2	156	66.4	998
6/14/26 22:00	10.5	170	65.1	998
6/14/26 23:00	6.5	161	63.9	997
6/15/26 0:00	12.2	161.7	64.3	996
6/15/26 1:00	11.9	167.0	64.3	996
6/15/26 2:00	11.1	168	64.4	996
6/15/26 3:00	12.1	170.9	64.4	995
6/15/26 4:00	12.8	174.1	64.3	995
6/15/26 5:00	10.8	176	63.6	995
6/15/26 6:00	8.4	159	62.5	995
6/15/26 7:00	7.6	152	62.5	994
6/15/26 8:00	7.5	142	62.5	994
6/15/26 9:00	5.9	194	61.9	994
6/15/26 10:00	3.4	20	62.6	994
6/15/26 11:00	3.8	284	64.2	994
6/15/26 12:00	6.4	330	66.7	994
6/15/26 13:00	6.8	328	70.6	994
6/15/26 14:00	9.9	353	72.9	994
6/15/26 15:00	8.4	338	74.3	993

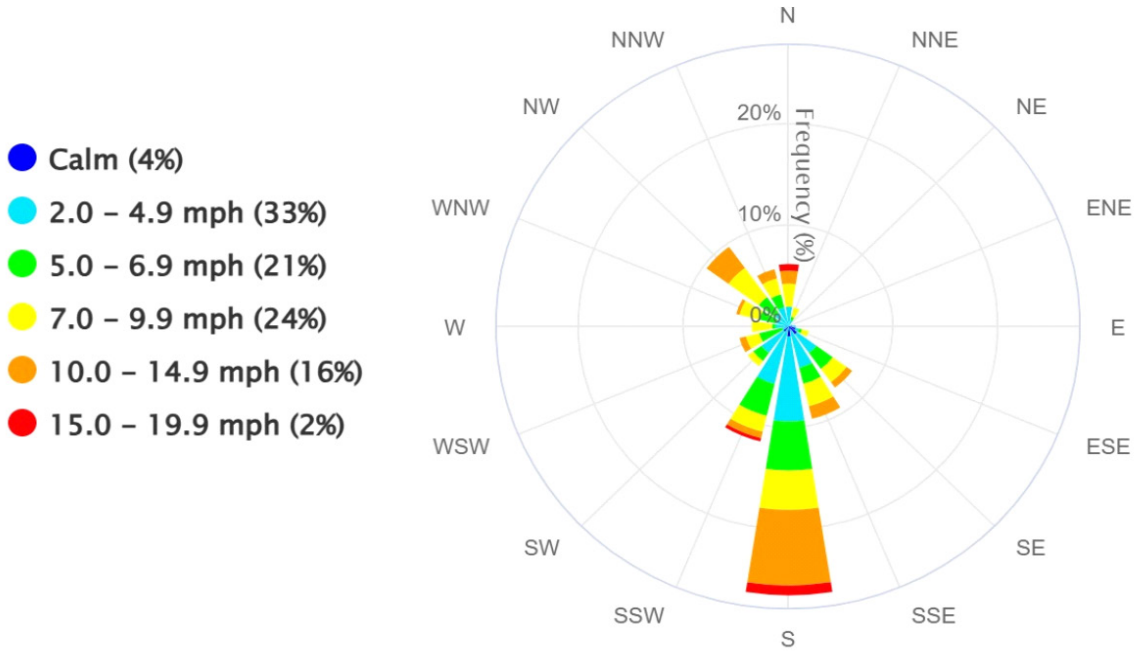
Buckeye Bangor Maine Terminal Fenceline Monitoring

Bangor International Airport (BGR) Meteorological Data (6/3/26 12:00 to 6/17/26 10:00)

6/15/26 16:00	9.6	320	74.6	993
6/15/26 17:00	7.1	313	73.9	994
6/15/26 18:00	6.0	307	72.9	994
6/15/26 19:00	4.9	314	71.6	994
6/15/26 20:00	4.4	302	66.8	995
6/15/26 21:00	10.1	308	65.5	996
6/15/26 22:00	8.0	311	65.0	997
6/15/26 23:00	6.2	304	63.9	997
6/16/26 0:00	5.5	303	63.4	997
6/16/26 1:00	7.1	287	62.5	997
6/16/26 2:00	6.8	298	62.4	997
6/16/26 3:00	5.5	294	60.1	997
6/16/26 4:00	8.3	287	60.6	998
6/16/26 5:00	8.7	296	60.4	998
6/16/26 6:00	9.6	303	59.0	999
6/16/26 7:00	10.3	309	61.0	999
6/16/26 8:00	12.4	312	64.0	999
6/16/26 9:00	14.4	324	66.2	999
6/16/26 10:00	11.5	308	67.9	999
6/16/26 11:00	9.8	305	70.1	999
6/16/26 12:00	10.9	309	70.6	999
6/16/26 13:00	10.6	298	71.1	999
6/16/26 14:00	10.5	308	72.6	999
6/16/26 15:00	9.1	313	73.9	998
6/16/26 16:00	8.4	326	74.5	998
6/16/26 17:00	7.3	316	74.9	998
6/16/26 18:00	6.4	316	73.9	998
6/16/26 19:00	3.8	288	68.6	999
6/16/26 20:00	4.1	260	65.2	1000
6/16/26 21:00	5.7	255	61.6	1001
6/16/26 22:00	3.4	155	59.0	1001
6/16/26 23:00	3.9	177	57.3	1001
6/17/26 0:00	ND	ND	55.4	1002
6/17/26 1:00	ND	ND	53.7	1002
6/17/26 2:00	ND	ND	52.5	1002
6/17/26 3:00	ND	ND	51.8	1002
6/17/26 4:00	3.4	225.0	51.9	1002
6/17/26 5:00	3.4	205.0	52.7	1002
6/17/26 6:00	3.4	360.0	56.3	1003
6/17/26 7:00	ND	ND	60.7	1003
6/17/26 8:00	3.4	360	65.8	1003
6/17/26 9:00	3.4	190	70.6	1003
6/17/26 10:00	5.4	144	74.2	1003

Buckeye Bangor Maine Terminal Fenceline Monitoring
Bangor International Airport (BGR) Meteorological Data (6/3/26 12:00 to 6/17/26 10:00)

BGR Wind Rose 6/3/26 12:00 - 6/17/26 10:00



Buckeye Bangor Maine Terminal Fenceline Monitoring

Terminal Fenceline Perimeter Length = 517 m
Terminal Fenceline Area = 2.87 Acres
Monitor Location Method: EPA Method 325A Option 2
Spacing Between Monitors: 43.1 m (± 4.3 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 1	BTEX	44.780923°	-68.780590°	to Site 16: 42.1 to Site 2: 42.1	Site 1 is located on the facility southwestern fenceline. Site 1 is approximately 30 m southwest of licensed emission unit Tank #20. Tank #20 is <50 m from the facility southeastern and southwestern property boundaries.
Site 2	BTEX	44.781136°	-68.780991°	to Site 1: 42.1 to Site 3: 42.9	Site 2 is located on the facility southwestern fenceline. This location is the western-most property boundary of the facility.
Site 3	BTEX	44.781432°	-68.780711°	to Site 2: 42.9 to Site 4: 25.5	Site 3 is situated on the facility northwestern fenceline approximately 6 m from a licensed emission unit (the vapor recovery unit, or VRU). The VRU is <50m from the facility fenceline
Site 4	BTEX	44.781543°	-68.780491°	to Site 3: 25.5 to Site 5: 16.5	Site 4 is an additional site and is located on the facility northwestern fenceline halfway between Sites 3 & 5. Site 4 is added due to licensed emission unit Tank #16 being located between Site 3 and 5 and <50 m from the fenceline. The containment dike for Tank #16, and proximity of the Tank to the facility fenceline makes this the only accessible location for Site 4.
Site 5	BTEX	44.781641°	-68.780338°	to Site 4: 16.5 to Site 6: 21.4	Site 5 is within 1 m of the facility northwestern fenceline. A licensed emission unit (Tank #9) is immediately adjacent to Site 2. Tank #9 is <50 m from the fenceline.
Site 6	BTEX	44.781762°	-68.780101°	to Site 5: 21.4 to Site 7: 21.5	Site 6 is an additional site and is located on the halfway between Sites 5 and 7 due to licensed emission unit Tank #8, which is located <50 m from fenceline. The containment dike for Tank #8, and proximity of the Tank to the facility fenceline makes this the only accessible location for Site 6.
Site 7	BTEX	44.781917°	-68.779895°	to Site 6: 21.5 to Site 8: 45.3	Site 7 is on the facility northwestern fenceline located equidistantly between two licensed emission units (Tanks Nos. 8 and 9). Tanks 8 and 9 are both <50 m from the facility fenceline.
Site 8	BTEX	44.782171°	-68.779515°	to Site 7: 45.3 to Site 9: 43.7	Site 8 is located on the facility northwestern fenceline approximately 2.3 m from the northern-most corner of the facility property boundary. Licensed emission unit Tank # 1 is approximately 32 m south of Site 8. Tank #1 is <50 m from the facility fenceline.

Buckeye Bangor Maine Terminal Fenceline Monitoring

Terminal Fenceline Perimeter Length = 517 m
Terminal Fenceline Area = 2.87 Acres
Monitor Location Method: EPA Method 325A Option 2
Spacing Between Monitors: 43.1 m (± 4.3 m)

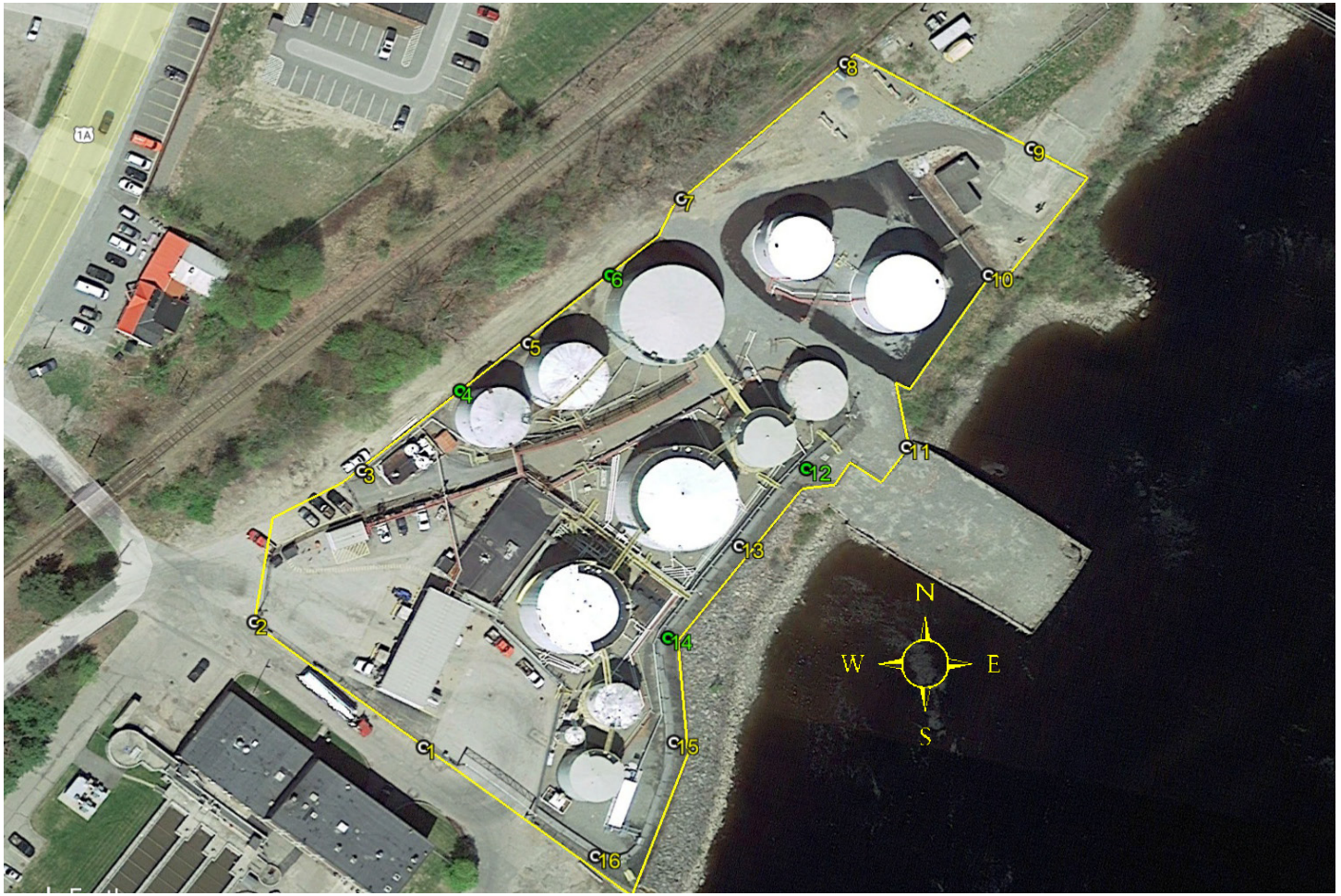
Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 9	BTEX	44.782012°	-68.779067°	to Site 8: 43.7 to Site 10: 42.8	Site 9 is on the facility northeastern fenceline approximately 31 m northeast of licensed emission unit Tank #2. Tank #2 is <50 m from the facility's northeastern and southeastern property boundaries.
Site 10	BTEX	44.781784°	-68.779172°	to Site 9: 42.8 to Site 11: 43.0	Site 10 is located 0.8 m inside the facility southeastern fenceline for accessibility. Licensed emission unit Tank #2 is located approximately 9 m southwest of Site 9. Tank #2 is approximately 4 m (<<50 m) from the facility southeastern fenceline.
Site 11	BTEX	44.781463°	-68.779372°	to Site 10: 43.0 to Site 12: 29.8	Site 11 is adjacent to the terminal dock on the southeastern property boundary. Site 11 is approximately 15 m southeast of licensed emission unit Tank #6. Tank #6 is <50 m from the facility southeastern property boundary.
Site 12	BTEX	44.781416°	-68.779624°	to Site 11: 29.8 to Site 13: 20.9	Site 12 is an additional site and is located halfway between Sites 11 and 13 on an elevated catwalk approximately 7 m in from the southeastern property boundary, which borders the Penobscot River. The facility river boundary is a steep embankment covered in hazardous riprap rock. The elevated catwalk provides the only safe access for personnel at this location. Site 12 is added due to licensed emission unit Tank #10 being located between Sites 11 and 13 and <50 m from the facility southeastern boundary.
Site 13	BTEX	44.781282°	-68.779795°	to Site 12: 20.9 to Site 14: 23.6	Site 13 is located 2.4 m in from the facility southeastern boundary on an elevated catwalk that provides the only safe access for personnel at this location, where the facility borders the Penobscot River and is a steep embankment covered in hazardous riprap rock. Site 8 is approximately 3 m away from licensed emission unit Tank #11. Tank #11 is <50 m from the facility southeastern property boundary.
				to Site 13: 23.6	Site 14 is an additional site and is located halfway between Sites 13 and 15 on an elevated catwalk approximately 2 m in from the southeastern property boundary, which borders the Penobscot River. The facility river boundary is a steep

Buckeye Bangor Maine Terminal Fenceline Monitoring

Terminal Fenceline Perimeter Length = 517 m
Terminal Fenceline Area = 2.87 Acres
Monitor Location Method: EPA Method 325A Option 2
Spacing Between Monitors: 43.1 m (± 4.3 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 14	BTEX	44.781106°	-68.779974°	to Site 15: 21.7	embankment covered in hazardous riprap rock. The elevated catwalk provides the only safe access for personnel at this location. Site 16 is added due to licensed emission unit Tank #20 being located between Sites 13 and 15 and <50 m from the facility southeastern boundary.
Site 15	BTEX	44.780928°	-68.779963°	to Site 14: 21.7 to Site 16: 33.5	Site 15 is located 2.0 m in from the facility southeastern property border on an elevated catwalk that provides the only safe access for personnel at this location, where the facility borders the Penobscot River. The facility fenceline along the river is on a steep embankment covered in hazardous riprap rock.
Site 16	BTEX	44.780707°	-68.780142°	to Site 15: 33.5 to Site 1: 42.1	Site 16 is located 2.5 m in from the fenceline on an elevated catwalk that provides the only safe access for personnel at this location, where the facility borders the Penobscot River. The facility river boundary is a steep embankment covered in hazardous riprap rock. Licensed emission units Tanks Nos. 18 and 19 are within 9 m and 11 m, respectively, of Site 16. Both of these tanks are located in the southern-most area of the facility and are <50 m from the facility southeastern and southwestern property boundaries.

Aerial View of the Buckeye Bangor Maine Terminal Fenceline Sampling Locations



APPENDIX A – LAB RESULTS

Buckeye – Bangor

730 Main Street
Bangor, ME 04401

Sampling Event 44 Buckeye - Bangor

Client Project# PROJ-031335
Samples Received: 4/9/2026

Analytical Report
2026GF201

EPA Method 325B Analysis

Report Issue Date: 4/16/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



ENTHALPY ANALYTICAL

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Narrative Summary

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026GF201-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

1. Custody

The samples were received at Enthalpy Analytical on April 9, 2026 at 16.8 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
BCKBG-1-S-20260326	B50771	Sample
BCKBG-2-S-20260326	C73551	Sample
BCKBG-3-S-20260326	C70181	Sample
BCKBG-4-S-20260326	B48565	Sample
BCKBG-5-S-20260326	C55366	Sample
BCKBG-6-S-20260326	C69637	Sample
BCKBG-6-D-20260326	C55294	Duplicate
BCKBG-6-B-20260326	C01383	Blank
BCKBG-7-S-20260326	C55356	Sample
BCKBG-8-S-20260326	C57840	Sample
BCKBG-9-S-20260326	C67287	Sample
BCKBG-10-S-20260326	C37438	Sample
BCKBG-11-S-20260326	C69476	Sample
BCKBG-12-S-20260326	B44931	Sample
BCKBG-13-S-20260326	C01366	Sample
BCKBG-13-D-20260326	C59985	Duplicate
BCKBG-13-B-20260326	C24129	Blank
BCKBG-14-S-20260326	C69794	Sample
BCKBG-15-S-20260326	B51053	Sample
BCKBG-16-S-20260326	C61417	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026GF201-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (F121725A_CC185154) met all 30% RSD criteria. The initial calibration verification met ±30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in ug/m³ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Enthalpy Analytical, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GF201-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKBG-1-S-20260326	B50771	0.801		2.53		0.299	J	0.811		0.305	J
BCKBG-2-S-20260326	C73551	0.653		1.79		0.297	ND	0.816		0.298	J
BCKBG-3-S-20260326	C70181	0.585		1.29		0.297	ND	0.569	J	0.297	ND
BCKBG-4-S-20260326	B48565	0.681		1.39		0.297	ND	0.332	J	0.297	ND
BCKBG-5-S-20260326	C55366	0.636		1.85		0.297	ND	0.725	J	0.297	ND
BCKBG-6-S-20260326	C69637	0.921		2.79		0.306	J	1.05		0.399	J
BCKBG-6-D-20260326	C55294	0.866		2.85		0.321	J	1.07		0.385	J
BCKBG-6-B-20260326	C01383	0.204	ND	0.263	ND	0.297	ND	0.297	ND	0.297	ND
BCKBG-7-S-20260326	C55356	0.674		1.90		0.297	ND	0.602	J	0.297	ND
BCKBG-8-S-20260326	C57840	0.587		1.46		0.297	ND	0.614	J	0.297	ND
BCKBG-9-S-20260326	C67287	0.544		1.22		0.297	ND	0.386	J	0.297	ND
BCKBG-10-S-20260326	C37438	0.613		1.62		0.297	ND	0.493	J	0.297	ND
BCKBG-11-S-20260326	C69476	0.755		1.77		0.297	ND	0.664	J	0.297	ND
BCKBG-12-S-20260326	B44931	0.952		2.94		0.366	J	1.04		0.387	J
BCKBG-13-S-20260326	C01366	1.21		4.19		0.509	J	1.38		0.499	J
BCKBG-13-D-20260326	C59985	1.27		4.52		0.544	J	1.82		0.664	J
BCKBG-13-B-20260326	C24129	0.204	ND	0.272	J	0.297	ND	0.297	ND	0.297	ND
BCKBG-14-S-20260326	C69794	1.10		3.44		0.398	J	1.37		0.496	J
BCKBG-15-S-20260326	B51053	0.831		2.51		0.297	ND	0.757		0.297	ND
BCKBG-16-S-20260326	C61417	0.651		1.85		0.297	ND	0.692	J	0.297	ND

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GF201-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260326	B50771	0.801	0.251	9.82	36.3	0.644	19027	0.204	0.487	0.0639	0.152		F2602528.D	2026-04-10 13:14	0.939	7.938	74993	458053	56.3	7.877	-2.8%
BCKBG-2-S-20260326	C73551	0.653	0.204	8.00	36.3	0.644	19025	0.204	0.487	0.0639	0.152		F2602529.D	2026-04-10 13:39	0.939	7.938	61923	464293	56.3	7.877	-1.5%
BCKBG-3-S-20260326	C70181	0.585	0.183	7.17	36.3	0.644	19024	0.204	0.487	0.0639	0.152		F2602530.D	2026-04-10 14:04	0.939	7.938	54667	457290	56.3	7.877	-3.0%
BCKBG-4-S-20260326	B48565	0.681	0.213	8.35	36.3	0.644	19024	0.204	0.487	0.0639	0.152		F2602531.D	2026-04-10 14:30	0.939	7.938	64562	463826	56.3	7.877	-1.6%
BCKBG-5-S-20260326	C55366	0.636	0.199	7.79	36.3	0.644	19024	0.204	0.487	0.0639	0.152		F2602532.D	2026-04-10 14:55	0.939	7.938	60288	463812	56.3	7.877	-1.6%
BCKBG-6-S-20260326	C69637	0.921	0.288	11.3	36.3	0.644	19024	0.204	0.487	0.0639	0.152		F2602533.D	2026-04-10 15:21	0.939	7.938	87135	463024	56.3	7.877	-1.8%
BCKBG-6-D-20260326	C55294	0.866	0.271	10.6	36.3	0.644	19024	0.204	0.487	0.0639	0.152		F2602534.D	2026-04-10 15:47	0.939	7.938	80988	457675	56.3	7.877	-2.9%
BCKBG-6-B-20260326	C01383	0.204	0.0639		36.3	0.644	19024	0.204	0.487	0.0639	0.152	ND	F2602527.D	2026-04-10 12:48	0.939	7.932	4526	460469	56.3	7.877	-2.3%
BCKBG-7-S-20260326	C55356	0.674	0.211	8.26	36.3	0.644	19025	0.204	0.487	0.0639	0.152		F2602535.D	2026-04-10 16:12	0.939	7.938	64897	471082	56.3	7.877	-0.1%
BCKBG-8-S-20260326	C57840	0.587	0.184	7.19	36.3	0.644	19025	0.204	0.487	0.0639	0.152		F2602536.D	2026-04-10 16:37	0.939	7.938	57558	479956	56.3	7.877	1.8%
BCKBG-9-S-20260326	C67287	0.544	0.170	6.67	36.3	0.644	19025	0.204	0.487	0.0639	0.152		F2602538.D	2026-04-10 17:28	0.939	7.932	53621	482277	56.3	7.877	2.3%
BCKBG-10-S-20260326	C37438	0.613	0.192	7.51	36.3	0.644	19026	0.204	0.487	0.0639	0.152		F2602539.D	2026-04-10 17:53	0.939	7.932	61463	490561	56.3	7.877	4.1%
BCKBG-11-S-20260326	C69476	0.755	0.236	9.25	36.3	0.644	19026	0.204	0.487	0.0639	0.152		F2602540.D	2026-04-10 18:19	0.939	7.938	75276	488121	56.3	7.877	3.5%
BCKBG-12-S-20260326	B44931	0.952	0.298	11.7	36.3	0.644	19027	0.204	0.487	0.0639	0.152		F2602541.D	2026-04-10 18:44	0.939	7.938	96629	496534	56.3	7.877	5.3%
BCKBG-13-S-20260326	C01366	1.21	0.380	14.9	36.3	0.644	19027	0.204	0.487	0.0639	0.152		F2602542.D	2026-04-10 19:09	0.939	7.938	123259	497702	56.3	7.877	5.6%
BCKBG-13-D-20260326	C59985	1.27	0.399	15.6	36.3	0.644	19027	0.204	0.487	0.0639	0.152		F2602543.D	2026-04-10 19:35	0.939	7.939	130400	500629	56.3	7.877	6.2%
BCKBG-13-B-20260326	C24129	0.204	0.0639		36.3	0.644	19027	0.204	0.487	0.0639	0.152	ND	F2602544.D	2026-04-10 20:01	0.939	7.932	3434	507672	56.3	7.877	7.7%
BCKBG-14-S-20260326	C69794	1.10	0.344	13.5	36.3	0.644	19026	0.204	0.487	0.0639	0.152		F2602545.D	2026-04-10 20:26	0.939	7.938	116563	518859	56.3	7.877	10.1%
BCKBG-15-S-20260326	B51053	0.831	0.260	10.2	36.3	0.644	19026	0.204	0.487	0.0639	0.152		F2602546.D	2026-04-10 20:52	0.939	7.938	87853	517186	56.3	7.877	9.7%
BCKBG-16-S-20260326	C61417	0.651	0.204	7.98	36.3	0.644	19026	0.204	0.487	0.0639	0.152		F2602547.D	2026-04-10 21:17	0.939	7.938	69141	519505	56.3	7.877	10.2%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260326	B50771	2.53	0.671	24.1	36.3	0.500	19027	0.263	0.551	0.0698	0.146		F2602528.D	2026-04-10 13:14	1.148	10.661	198221	474177	66.1	10.563	-3.6%
BCKBG-2-S-20260326	C73551	1.79	0.476	17.1	36.3	0.500	19025	0.263	0.551	0.0698	0.146		F2602529.D	2026-04-10 13:39	1.148	10.661	143369	483406	66.1	10.563	-1.7%
BCKBG-3-S-20260326	C70181	1.29	0.341	12.2	36.3	0.500	19024	0.263	0.551	0.0698	0.146		F2602530.D	2026-04-10 14:04	1.148	10.661	101221	476214	66.1	10.563	-3.2%
BCKBG-4-S-20260326	B48565	1.39	0.369	13.2	36.3	0.500	19024	0.263	0.551	0.0698	0.146		F2602531.D	2026-04-10 14:30	1.148	10.661	110141	479865	66.1	10.563	-2.4%
BCKBG-5-S-20260326	C55366	1.85	0.491	17.6	36.3	0.500	19024	0.263	0.551	0.0698	0.146		F2602532.D	2026-04-10 14:55	1.148	10.661	147364	481994	66.1	10.563	-2.0%
BCKBG-6-S-20260326	C69637	2.79	0.741	26.5	36.3	0.500	19024	0.263	0.551	0.0698	0.146		F2602533.D	2026-04-10 15:21	1.148	10.661	220716	478812	66.1	10.563	-2.6%
BCKBG-6-D-20260326	C55294	2.85	0.758	27.1	36.3	0.500	19024	0.263	0.551	0.0698	0.146		F2602534.D	2026-04-10 15:47	1.148	10.661	224606	476255	66.1	10.563	-3.2%
BCKBG-6-B-20260326	C01383	0.263	0.0698		36.3	0.500	19024	0.263	0.551	0.0698	0.146	ND	F2602527.D	2026-04-10 12:48	1.148	10.661	16856	480407	66.1	10.563	-2.3%
BCKBG-7-S-20260326	C55356	1.90	0.505	18.1	36.3	0.500	19025	0.263	0.551	0.0698	0.146		F2602535.D	2026-04-10 16:12	1.148	10.661	154633	492133	66.1	10.563	0.1%
BCKBG-8-S-20260326	C57840	1.46	0.388	13.9	36.3	0.500	19025	0.263	0.551	0.0698	0.146		F2602536.D	2026-04-10 16:37	1.148	10.661	120711	499445	66.1	10.563	1.5%
BCKBG-9-S-20260326	C67287	1.22	0.324	11.6	36.3	0.500	19025	0.263	0.551	0.0698	0.146		F2602538.D	2026-04-10 17:28	1.148	10.655	100919	499614	66.1	10.563	1.6%
BCKBG-10-S-20260326	C37438	1.62	0.431	15.4	36.3	0.500	19026	0.263	0.551	0.0698	0.146		F2602539.D	2026-04-10 17:53	1.148	10.661	136795	509516	66.1	10.563	3.6%
BCKBG-11-S-20260326	C69476	1.77	0.469	16.8	36.3	0.500	19026	0.263	0.551	0.0698	0.146		F2602540.D	2026-04-10 18:19	1.148	10.661	147545	505021	66.1	10.563	2.7%
BCKBG-12-S-20260326	B44931	2.94	0.781	28.0	36.3	0.500	19027	0.263	0.551	0.0698	0.146		F2602541.D	2026-04-10 18:44	1.148	10.661	250198	514429	66.1	10.563	4.6%
BCKBG-13-S-20260326	C01366	4.19	1.11	39.8	36.3	0.500	19027	0.263	0.551	0.0698	0.146		F2602542.D	2026-04-10 19:09	1.148	10.655	355783	513912	66.1	10.563	4.5%
BCKBG-13-D-20260326	C59985	4.52	1.20	43.0	36.3	0.500	19027	0.263	0.551	0.0698	0.146		F2602543.D	2026-04-10 19:35	1.148	10.661	384426	514293	66.1	10.563	4.6%
BCKBG-13-B-20260326	C24129	0.272	0.0722	2.59	36.3	0.500	19027	0.263	0.551	0.0698	0.146	J	F2602544.D	2026-04-10 20:01	1.148	10.661	23879	531332	66.1	10.563	8.0%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GF201-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-14-S-20260326	C69794	3.44	0.913	32.7	36.3	0.500	19026	0.263	0.551	0.0698	0.146		F2602545.D	2026-04-10 20:26	1.148	10.661	305655	537524	66.1	10.563	9.3%
BCKBG-15-S-20260326	B51053	2.51	0.666	23.9	36.3	0.500	19026	0.263	0.551	0.0698	0.146		F2602546.D	2026-04-10 20:52	1.148	10.655	224844	541984	66.1	10.563	10.2%
BCKBG-16-S-20260326	C61417	1.85	0.492	17.6	36.3	0.500	19026	0.263	0.551	0.0698	0.146		F2602547.D	2026-04-10 21:17	1.148	10.661	165160	538894	66.1	10.563	9.6%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260326	B50771	0.299	0.0690	2.52	36.3	0.442	19027	0.297	0.647	0.0685	0.149	J	F2602528.D	2026-04-10 13:14	1.254	12.845	22676	474177	66.1	10.563	-3.6%
BCKBG-2-S-20260326	C73551	0.297	0.0685		36.3	0.442	19025	0.297	0.647	0.0685	0.149	ND	F2602529.D	2026-04-10 13:39	1.254	12.845	18613	483406	66.1	10.563	-1.7%
BCKBG-3-S-20260326	C70181	0.297	0.0685		36.3	0.442	19024	0.297	0.647	0.0685	0.149	ND	F2602530.D	2026-04-10 14:04	1.254	12.845	13269	476214	66.1	10.563	-3.2%
BCKBG-4-S-20260326	B48565	0.297	0.0685		36.3	0.442	19024	0.297	0.647	0.0685	0.149	ND	F2602531.D	2026-04-10 14:30	1.254	12.845	10876	479865	66.1	10.563	-2.4%
BCKBG-5-S-20260326	C55366	0.297	0.0685		36.3	0.442	19024	0.297	0.647	0.0685	0.149	ND	F2602532.D	2026-04-10 14:55	1.254	12.845	17378	481994	66.1	10.563	-2.0%
BCKBG-6-S-20260326	C69637	0.306	0.0704	2.57	36.3	0.442	19024	0.297	0.647	0.0685	0.149	J	F2602533.D	2026-04-10 15:21	1.254	12.845	23374	478812	66.1	10.563	-2.6%
BCKBG-6-D-20260326	C55294	0.321	0.0739	2.70	36.3	0.442	19024	0.297	0.647	0.0685	0.149	J	F2602534.D	2026-04-10 15:47	1.254	12.845	24407	476255	66.1	10.563	-3.2%
BCKBG-6-B-20260326	C01383	0.297	0.0685		36.3	0.442	19024	0.297	0.647	0.0685	0.149	ND	F2602527.D	2026-04-10 12:48	1.254	12.845	1602	480407	66.1	10.563	-2.3%
BCKBG-7-S-20260326	C55356	0.297	0.0685		36.3	0.442	19025	0.297	0.647	0.0685	0.149	ND	F2602535.D	2026-04-10 16:12	1.254	12.845	17034	492133	66.1	10.563	0.1%
BCKBG-8-S-20260326	C57840	0.297	0.0685		36.3	0.442	19025	0.297	0.647	0.0685	0.149	ND	F2602536.D	2026-04-10 16:37	1.254	12.845	15834	499445	66.1	10.563	1.5%
BCKBG-9-S-20260326	C67287	0.297	0.0685		36.3	0.442	19025	0.297	0.647	0.0685	0.149	ND	F2602538.D	2026-04-10 17:28	1.254	12.845	11178	499614	66.1	10.563	1.6%
BCKBG-10-S-20260326	C37438	0.297	0.0685		36.3	0.442	19026	0.297	0.647	0.0685	0.149	ND	F2602539.D	2026-04-10 17:53	1.254	12.845	15447	509516	66.1	10.563	3.6%
BCKBG-11-S-20260326	C69476	0.297	0.0685		36.3	0.442	19026	0.297	0.647	0.0685	0.149	ND	F2602540.D	2026-04-10 18:19	1.254	12.845	16754	505021	66.1	10.563	2.7%
BCKBG-12-S-20260326	B44931	0.366	0.0844	3.08	36.3	0.442	19027	0.297	0.647	0.0685	0.149	J	F2602541.D	2026-04-10 18:44	1.254	12.845	30097	514429	66.1	10.563	4.6%
BCKBG-13-S-20260326	C01366	0.509	0.117	4.29	36.3	0.442	19027	0.297	0.647	0.0685	0.149	J	F2602542.D	2026-04-10 19:09	1.254	12.845	41818	513912	66.1	10.563	4.5%
BCKBG-13-D-20260326	C59985	0.544	0.125	4.58	36.3	0.442	19027	0.297	0.647	0.0685	0.149	J	F2602543.D	2026-04-10 19:35	1.254	12.839	44673	514293	66.1	10.563	4.6%
BCKBG-13-B-20260326	C24129	0.297	0.0685		36.3	0.442	19027	0.297	0.647	0.0685	0.149	ND	F2602544.D	2026-04-10 20:01	1.254	12.845	758	531332	66.1	10.563	8.0%
BCKBG-14-S-20260326	C69794	0.398	0.0917	3.35	36.3	0.442	19026	0.297	0.647	0.0685	0.149	J	F2602545.D	2026-04-10 20:26	1.254	12.845	34165	537524	66.1	10.563	9.3%
BCKBG-15-S-20260326	B51053	0.297	0.0685		36.3	0.442	19026	0.297	0.647	0.0685	0.149	ND	F2602546.D	2026-04-10 20:52	1.254	12.845	23561	541984	66.1	10.563	10.2%
BCKBG-16-S-20260326	C61417	0.297	0.0685		36.3	0.442	19026	0.297	0.647	0.0685	0.149	ND	F2602547.D	2026-04-10 21:17	1.254	12.845	18459	538894	66.1	10.563	9.6%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260326	B50771	0.811	0.187	6.82	36.3	0.442	19027	0.297	0.725	0.0685	0.167		F2602528.D	2026-04-10 13:14	1.001	13.022	48988	474177	66.1	10.563	-3.6%
BCKBG-2-S-20260326	C73551	0.816	0.188	6.87	36.3	0.442	19025	0.297	0.725	0.0685	0.167		F2602529.D	2026-04-10 13:39	1.001	13.022	50264	483406	66.1	10.563	-1.7%
BCKBG-3-S-20260326	C70181	0.569	0.131	4.79	36.3	0.442	19024	0.297	0.725	0.0685	0.167	J	F2602530.D	2026-04-10 14:04	1.001	13.022	34553	476214	66.1	10.563	-3.2%
BCKBG-4-S-20260326	B48565	0.332	0.0766	2.80	36.3	0.442	19024	0.297	0.725	0.0685	0.167	J	F2602531.D	2026-04-10 14:30	1.001	13.022	20327	479865	66.1	10.563	-2.4%
BCKBG-5-S-20260326	C55366	0.725	0.167	6.10	36.3	0.442	19024	0.297	0.725	0.0685	0.167	J	F2602532.D	2026-04-10 14:55	1.001	13.022	44514	481994	66.1	10.563	-2.0%
BCKBG-6-S-20260326	C69637	1.05	0.242	8.83	36.3	0.442	19024	0.297	0.725	0.0685	0.167		F2602533.D	2026-04-10 15:21	1.001	13.022	64057	478812	66.1	10.563	-2.6%
BCKBG-6-D-20260326	C55294	1.07	0.247	9.03	36.3	0.442	19024	0.297	0.725	0.0685	0.167		F2602534.D	2026-04-10 15:47	1.001	13.022	65130	476255	66.1	10.563	-3.2%
BCKBG-6-B-20260326	C01383	0.297	0.0685		36.3	0.442	19024	0.297	0.725	0.0685	0.167	ND	F2602527.D	2026-04-10 12:48	1.001	13.028	1075	480407	66.1	10.563	-2.3%
BCKBG-7-S-20260326	C55356	0.602	0.139	5.07	36.3	0.442	19025	0.297	0.725	0.0685	0.167	J	F2602535.D	2026-04-10 16:12	1.001	13.022	37770	492133	66.1	10.563	0.1%
BCKBG-8-S-20260326	C57840	0.614	0.141	5.16	36.3	0.442	19025	0.297	0.725	0.0685	0.167	J	F2602536.D	2026-04-10 16:37	1.001	13.022	39067	499445	66.1	10.563	1.5%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GF201-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-9-S-20260326	C67287	0.386	0.0888	3.24	36.3	0.442	19025	0.297	0.725	0.0685	0.167	J	F2602538.D	2026-04-10 17:28	1.001	13.022	24544	499614	66.1	10.563	1.6%
BCKBG-10-S-20260326	C37438	0.493	0.114	4.15	36.3	0.442	19026	0.297	0.725	0.0685	0.167	J	F2602539.D	2026-04-10 17:53	1.001	13.022	32025	509516	66.1	10.563	3.6%
BCKBG-11-S-20260326	C69476	0.664	0.153	5.59	36.3	0.442	19026	0.297	0.725	0.0685	0.167	J	F2602540.D	2026-04-10 18:19	1.001	13.022	42759	505021	66.1	10.563	2.7%
BCKBG-12-S-20260326	B44931	1.04	0.239	8.72	36.3	0.442	19027	0.297	0.725	0.0685	0.167		F2602541.D	2026-04-10 18:44	1.001	13.022	67905	514429	66.1	10.563	4.6%
BCKBG-13-S-20260326	C01366	1.38	0.317	11.6	36.3	0.442	19027	0.297	0.725	0.0685	0.167		F2602542.D	2026-04-10 19:09	1.001	13.022	90059	513912	66.1	10.563	4.5%
BCKBG-13-D-20260326	C59985	1.82	0.419	15.3	36.3	0.442	19027	0.297	0.725	0.0685	0.167		F2602543.D	2026-04-10 19:35	1.001	13.016	119062	514293	66.1	10.563	4.6%
BCKBG-13-B-20260326	C24129	0.297	0.0685		36.3	0.442	19027	0.297	0.725	0.0685	0.167	ND	F2602544.D	2026-04-10 20:01	1.001	13.028	715	531332	66.1	10.563	8.0%
BCKBG-14-S-20260326	C69794	1.37	0.315	11.5	36.3	0.442	19026	0.297	0.725	0.0685	0.167		F2602545.D	2026-04-10 20:26	1.001	13.022	93685	537524	66.1	10.563	9.3%
BCKBG-15-S-20260326	B51053	0.757	0.175	6.37	36.3	0.442	19026	0.297	0.725	0.0685	0.167		F2602546.D	2026-04-10 20:52	1.001	13.022	52305	541984	66.1	10.563	10.2%
BCKBG-16-S-20260326	C61417	0.692	0.159	5.82	36.3	0.442	19026	0.297	0.725	0.0685	0.167	J	F2602547.D	2026-04-10 21:17	1.001	13.022	47520	538894	66.1	10.563	9.6%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260326	B50771	0.305	0.0704	2.57	36.3	0.442	19027	0.297	0.674	0.0685	0.155	J	F2602528.D	2026-04-10 13:14	1.014	13.524	18699	474177	66.1	10.563	-3.6%
BCKBG-2-S-20260326	C73551	0.298	0.0688	2.51	36.3	0.442	19025	0.297	0.674	0.0685	0.155	J	F2602529.D	2026-04-10 13:39	1.014	13.524	18621	483406	66.1	10.563	-1.7%
BCKBG-3-S-20260326	C70181	0.297	0.0685		36.3	0.442	19024	0.297	0.674	0.0685	0.155	ND	F2602530.D	2026-04-10 14:04	1.014	13.524	12597	476214	66.1	10.563	-3.2%
BCKBG-4-S-20260326	B48565	0.297	0.0685		36.3	0.442	19024	0.297	0.674	0.0685	0.155	ND	F2602531.D	2026-04-10 14:30	1.014	13.524	7748	479865	66.1	10.563	-2.4%
BCKBG-5-S-20260326	C55366	0.297	0.0685		36.3	0.442	19024	0.297	0.674	0.0685	0.155	ND	F2602532.D	2026-04-10 14:55	1.014	13.524	16532	481994	66.1	10.563	-2.0%
BCKBG-6-S-20260326	C69637	0.399	0.0919	3.36	36.3	0.442	19024	0.297	0.674	0.0685	0.155	J	F2602533.D	2026-04-10 15:21	1.014	13.524	24648	478812	66.1	10.563	-2.6%
BCKBG-6-D-20260326	C55294	0.385	0.0887	3.24	36.3	0.442	19024	0.297	0.674	0.0685	0.155	J	F2602534.D	2026-04-10 15:47	1.014	13.524	23651	476255	66.1	10.563	-3.2%
BCKBG-6-B-20260326	C01383	0.297	0.0685		36.3	0.442	19024	0.297	0.674	0.0685	0.155	ND	F2602527.D	2026-04-10 12:48	1.014	13.530	328	480407	66.1	10.563	-2.3%
BCKBG-7-S-20260326	C55356	0.297	0.0685		36.3	0.442	19025	0.297	0.674	0.0685	0.155	ND	F2602535.D	2026-04-10 16:12	1.014	13.524	13721	492133	66.1	10.563	0.1%
BCKBG-8-S-20260326	C57840	0.297	0.0685		36.3	0.442	19025	0.297	0.674	0.0685	0.155	ND	F2602536.D	2026-04-10 16:37	1.014	13.524	14355	499445	66.1	10.563	1.5%
BCKBG-9-S-20260326	C67287	0.297	0.0685		36.3	0.442	19025	0.297	0.674	0.0685	0.155	ND	F2602538.D	2026-04-10 17:28	1.014	13.524	9293	499614	66.1	10.563	1.6%
BCKBG-10-S-20260326	C37438	0.297	0.0685		36.3	0.442	19026	0.297	0.674	0.0685	0.155	ND	F2602539.D	2026-04-10 17:53	1.014	13.524	11378	509516	66.1	10.563	3.6%
BCKBG-11-S-20260326	C69476	0.297	0.0685		36.3	0.442	19026	0.297	0.674	0.0685	0.155	ND	F2602540.D	2026-04-10 18:19	1.014	13.524	16497	505021	66.1	10.563	2.7%
BCKBG-12-S-20260326	B44931	0.387	0.0892	3.26	36.3	0.442	19027	0.297	0.674	0.0685	0.155	J	F2602541.D	2026-04-10 18:44	1.014	13.524	25706	514429	66.1	10.563	4.6%
BCKBG-13-S-20260326	C01366	0.499	0.115	4.20	36.3	0.442	19027	0.297	0.674	0.0685	0.155	J	F2602542.D	2026-04-10 19:09	1.014	13.524	33109	513912	66.1	10.563	4.5%
BCKBG-13-D-20260326	C59985	0.664	0.153	5.59	36.3	0.442	19027	0.297	0.674	0.0685	0.155	J	F2602543.D	2026-04-10 19:35	1.014	13.524	44085	514293	66.1	10.563	4.6%
BCKBG-13-B-20260326	C24129	0.297	0.0685		36.3	0.442	19027	0.297	0.674	0.0685	0.155	ND	F2602544.D	2026-04-10 20:01	1.014	13.530	273	531332	66.1	10.563	8.0%
BCKBG-14-S-20260326	C69794	0.496	0.114	4.18	36.3	0.442	19026	0.297	0.674	0.0685	0.155	J	F2602545.D	2026-04-10 20:26	1.014	13.524	34433	537524	66.1	10.563	9.3%
BCKBG-15-S-20260326	B51053	0.297	0.0685		36.3	0.442	19026	0.297	0.674	0.0685	0.155	ND	F2602546.D	2026-04-10 20:52	1.014	13.524	19156	541984	66.1	10.563	10.2%
BCKBG-16-S-20260326	C61417	0.297	0.0685		36.3	0.442	19026	0.297	0.674	0.0685	0.155	ND	F2602547.D	2026-04-10 21:17	1.014	13.524	17470	538894	66.1	10.563	9.6%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

QC Data

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GF201-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKBG-6-B-20260326	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKBG-13-B-20260326	ND	Pass	0.272	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKBG-6-D-20260326	6.2%	Pass	2.3%	Pass	4.9%	Pass	2.2%	Pass	3.6%	Pass
	BCKBG-13-D-20260326	5.0%	Pass	7.7%	Pass	6.5%	Pass	28%	Pass	28%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GF201-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	F2602525.D	C69558	Cal	0.939	0.904	0.939	4.0%	-13%		Pass	
2026GF201 Method Blank 1	F2602526.D	C57757	Blank		0.904	0.939			-0.34%	Pass	ND
M325B CCV 5	F2602537.D	C73543	Check	0.934	0.904	0.939	3.4%		1.2%	Pass	
M325B CCV 5	F2602548.D	C01592	Check	0.941	0.904	0.939	4.2%		9.7%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	F2602525.D	C69558	Cal	1.148	1.091	1.148	5.2%	-21%		Pass	
2026GF201 Method Blank 1	F2602526.D	C57757	Blank		1.091	1.148			0.064%	Pass	ND
M325B CCV 5	F2602537.D	C73543	Check	1.118	1.091	1.148	2.5%		0.85%	Pass	
M325B CCV 5	F2602548.D	C01592	Check	1.202	1.091	1.148	10%		8.9%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	F2602525.D	C69558	Cal	1.254	1.150	1.254	9.0%	-21%		Pass	
2026GF201 Method Blank 1	F2602526.D	C57757	Blank		1.150	1.254			0.064%	Pass	ND
M325B CCV 5	F2602537.D	C73543	Check	1.239	1.150	1.254	7.7%		0.85%	Pass	
M325B CCV 5	F2602548.D	C01592	Check	1.309	1.150	1.254	14%		8.9%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	F2602525.D	C69558	Cal	1.001	0.940	1.001	6.5%	-21%		Pass	
2026GF201 Method Blank 1	F2602526.D	C57757	Blank		0.940	1.001			0.064%	Pass	ND
M325B CCV 5	F2602537.D	C73543	Check	0.988	0.940	1.001	5.1%		0.85%	Pass	
M325B CCV 5	F2602548.D	C01592	Check	1.031	0.940	1.001	9.7%		8.9%	Pass	

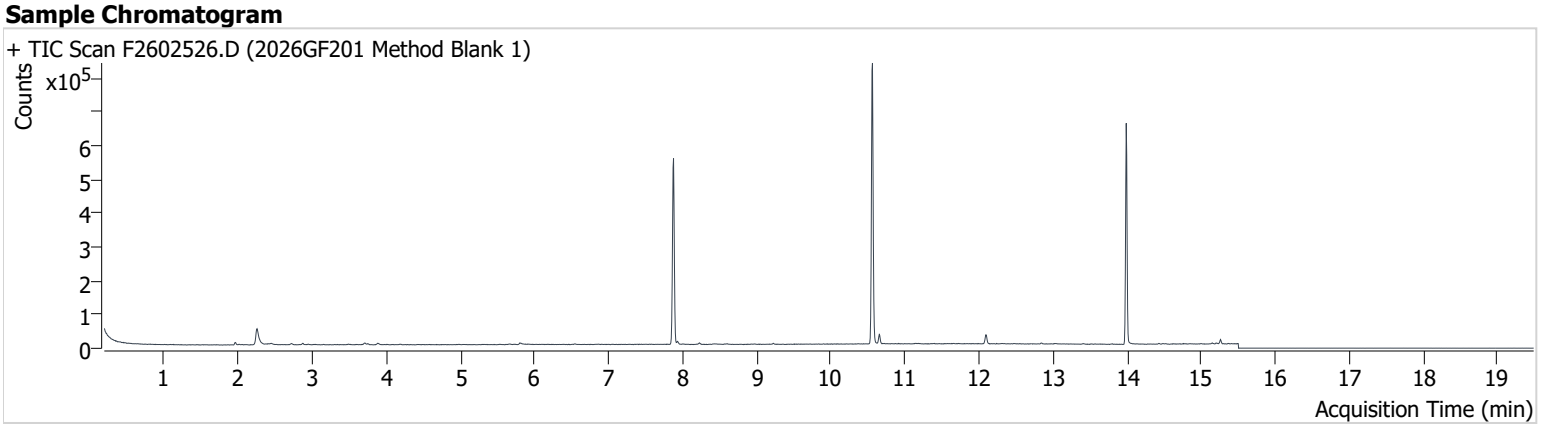
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	F2602525.D	C69558	Cal	1.014	0.944	1.014	7.4%	-21%		Pass	
2026GF201 Method Blank 1	F2602526.D	C57757	Blank		0.944	1.014			0.064%	Pass	ND
M325B CCV 5	F2602537.D	C73543	Check	1.014	0.944	1.014	7.4%		0.85%	Pass	
M325B CCV 5	F2602548.D	C01592	Check	1.035	0.944	1.014	9.7%		8.9%	Pass	

Chromatograms

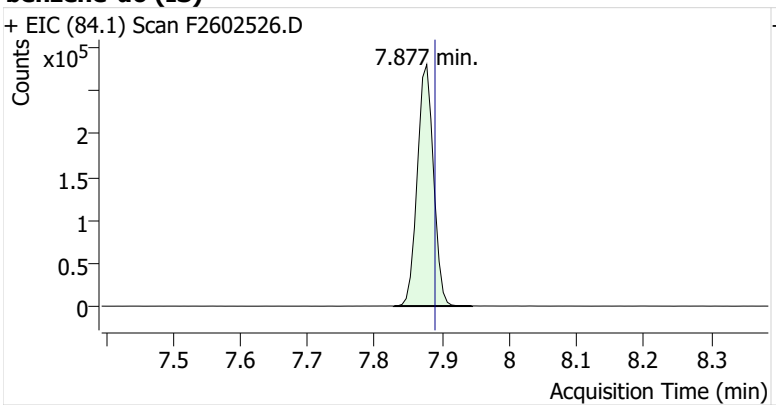
Name	2026GF201 Method Blank 1
Comment	C57757
Data File	F2602526.D
Acq. Date-Time	4/10/2026 12:23:18 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

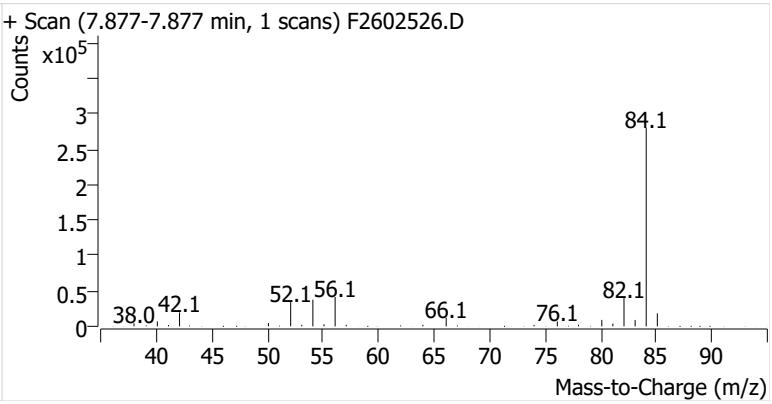
Sample Chromatogram



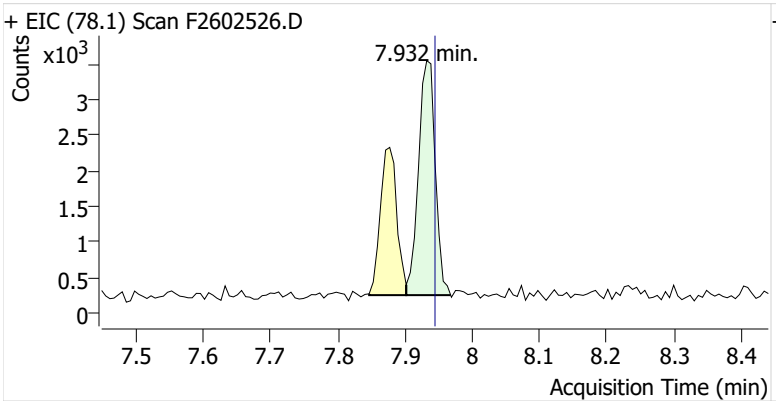
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	469,801	
Benzene	benzene-d6 (IS)	7.932	7.945	5,685	
Toluene-d8 (IS)		10.563	10.569	492,141	
Toluene	Toluene-d8 (IS)	10.655	10.667	17,220	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	1,548	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	973	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	387	

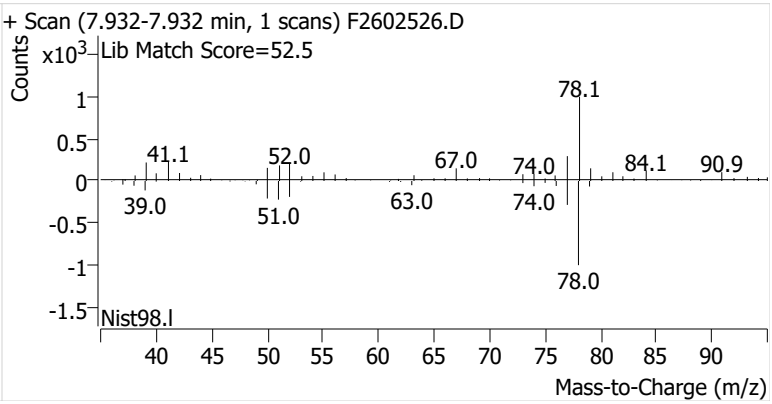
benzene-d6 (IS)



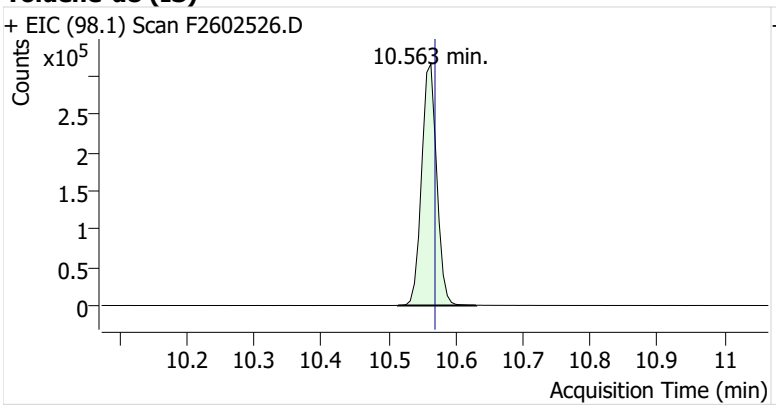


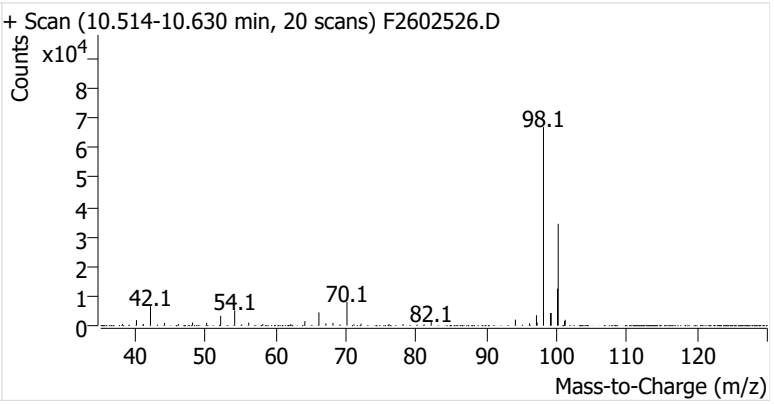
Benzene



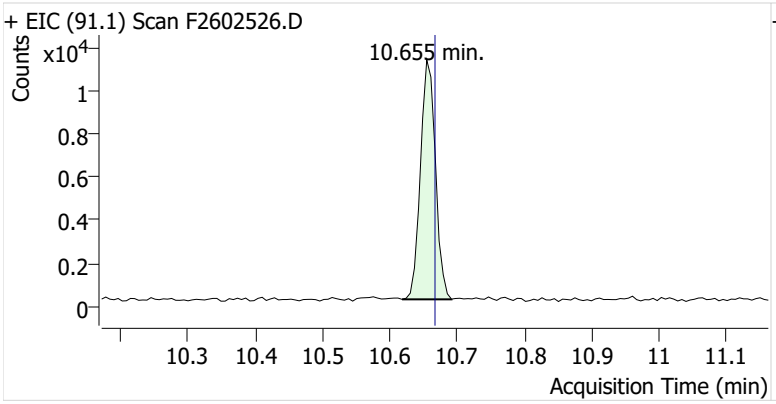


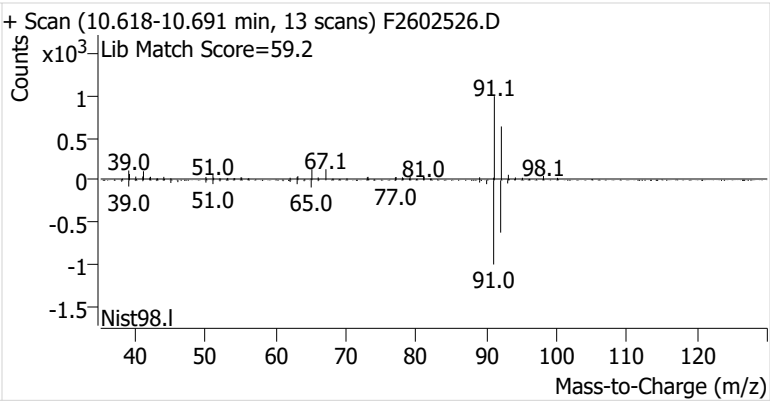
Toluene-d8 (IS)



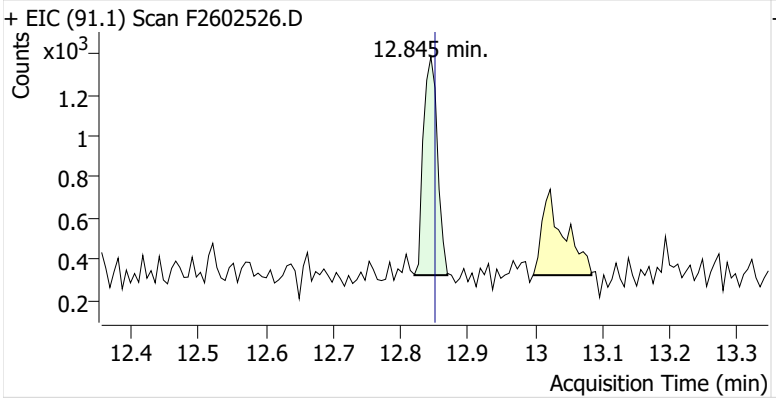


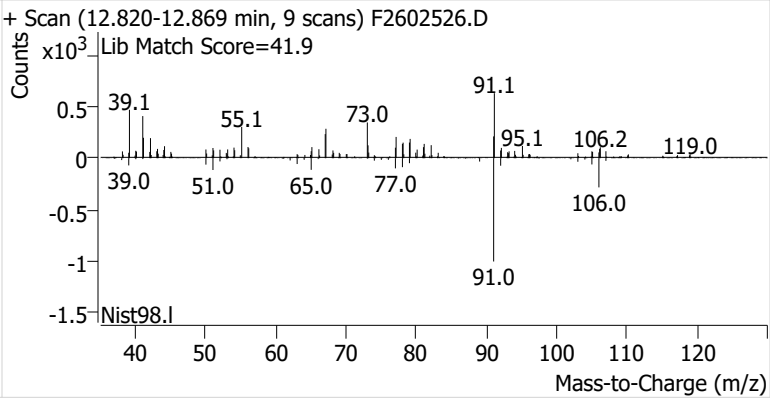
Toluene



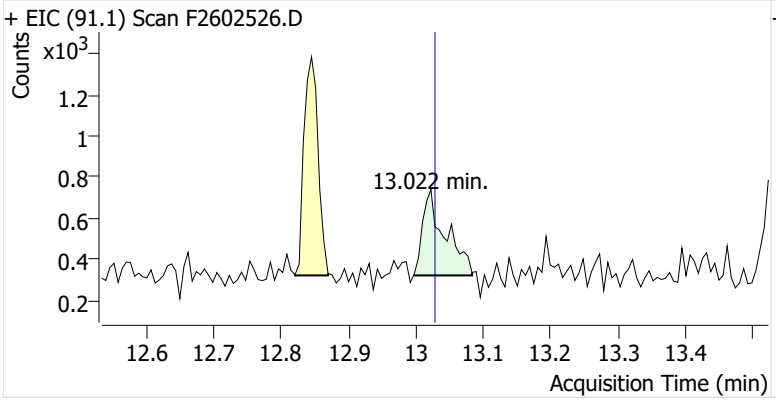


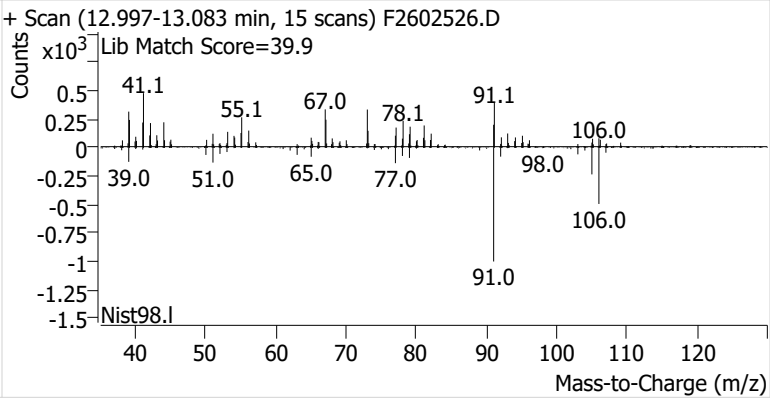
Ethylbenzene



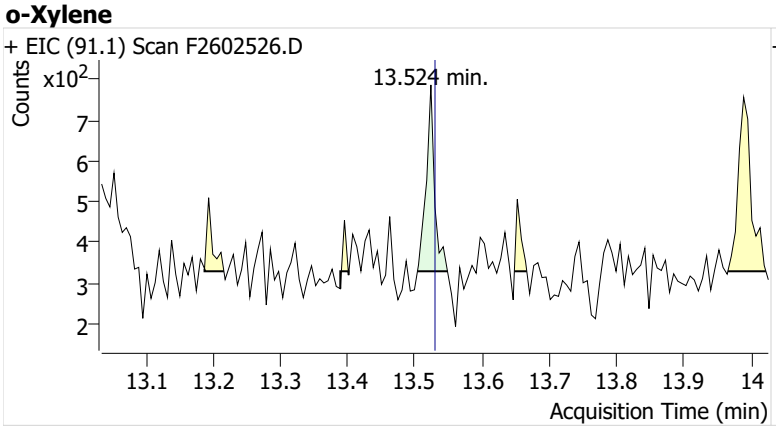


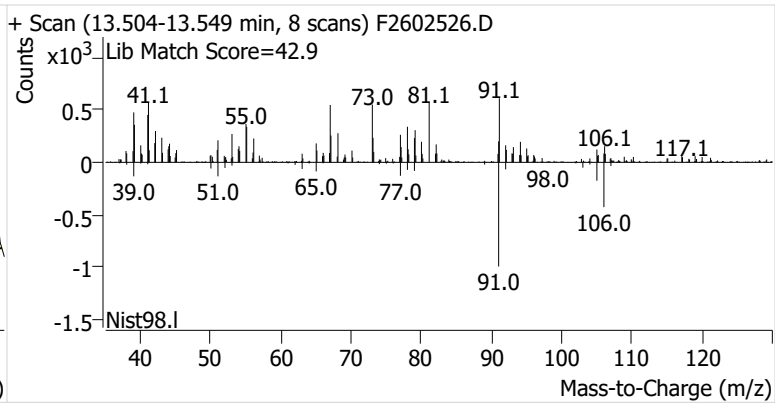
m-/p-Xylenes





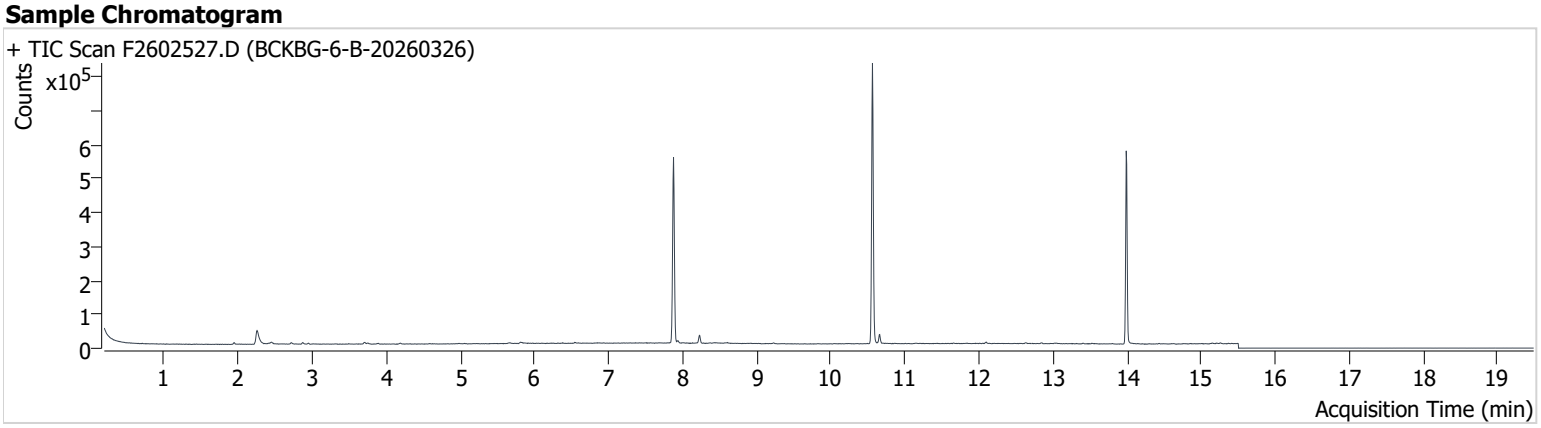
o-Xylene


+ EIC (91.1) Scan F2602526.D
Counts
x10^2
13.524 min.
7
6
5
4
3
2
13.1
13.2
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
Acquisition Time (min)


+ Scan (13.504-13.549 min, 8 scans) F2602526.D
Counts
x10^3
Lib Match Score=42.9
41.1
55.0
73.0
81.1
91.1
106.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

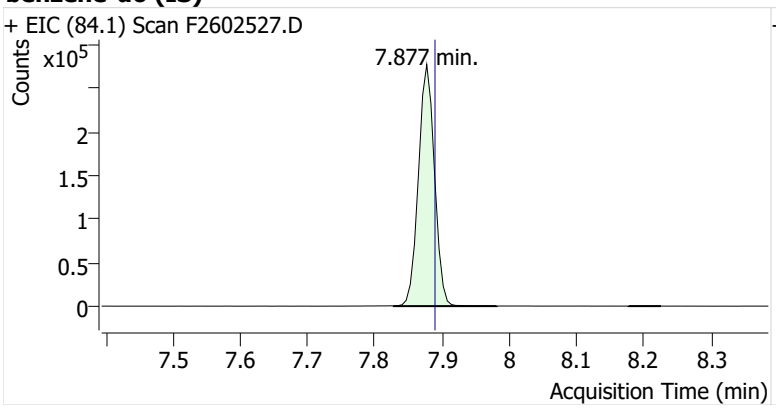
Name	BCKBG-6-B-20260326
Comment	C01383
Data File	F2602527.D
Acq. Date-Time	4/10/2026 12:48:44 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

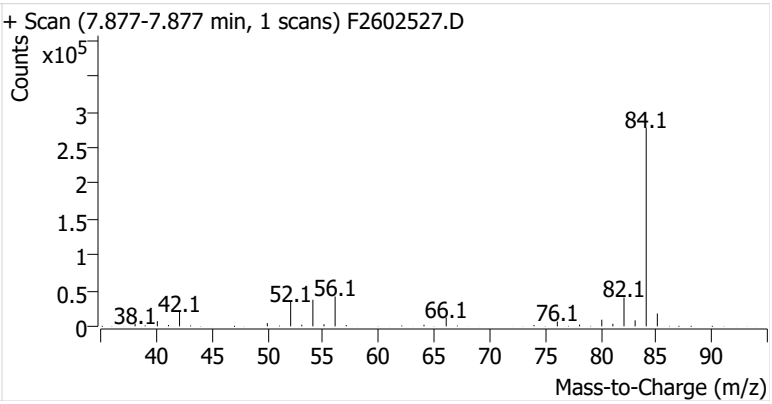
Sample Chromatogram



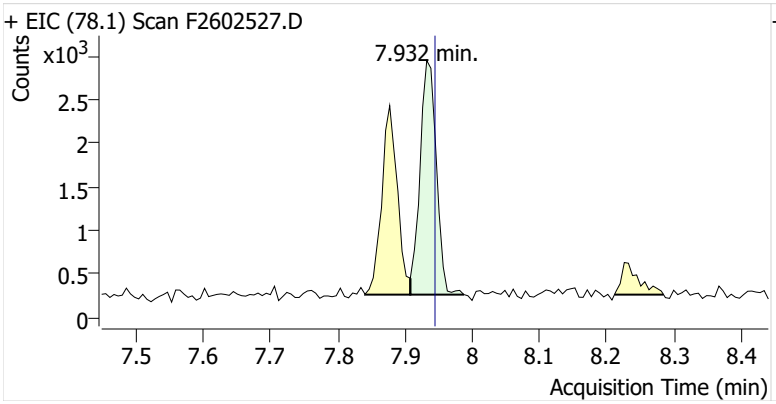
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	460,469	
Benzene	benzene-d6 (IS)	7.932	7.945	4,526	
Toluene-d8 (IS)		10.563	10.569	480,407	
Toluene	Toluene-d8 (IS)	10.661	10.667	16,856	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	1,602	
m-/p-Xylenes	Toluene-d8 (IS)	13.028	13.028	1,075	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	328	

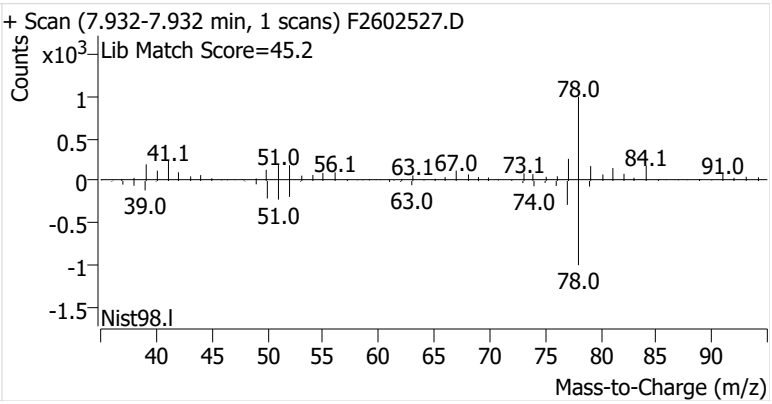
benzene-d6 (IS)



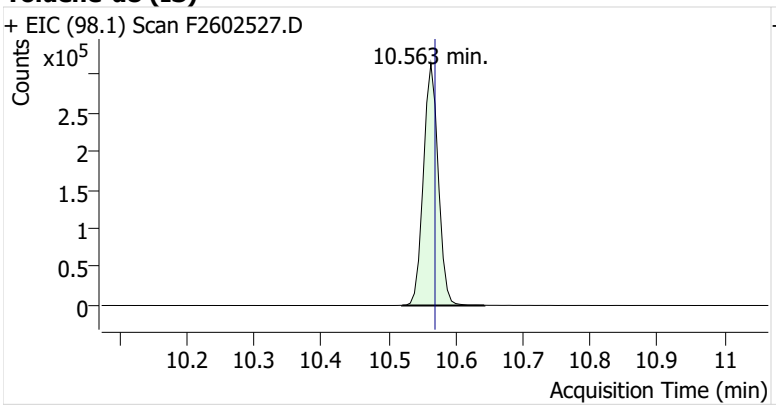


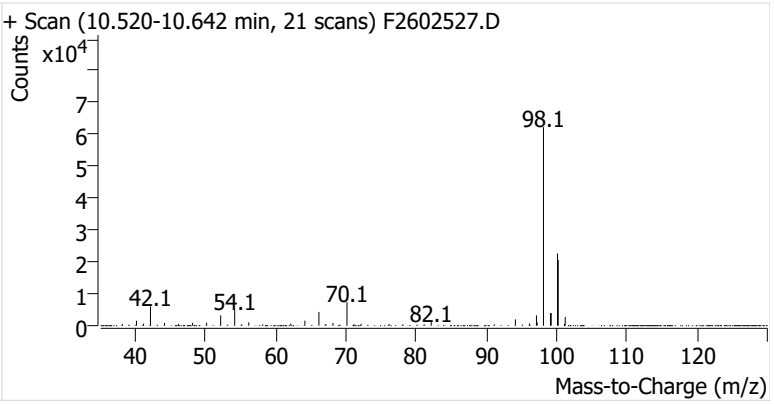
Benzene



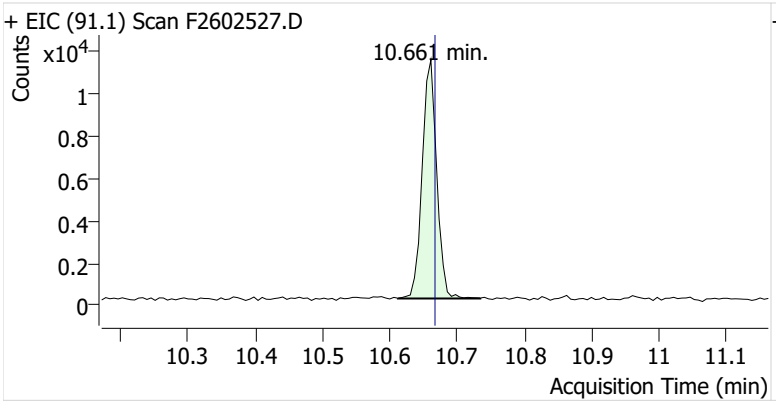


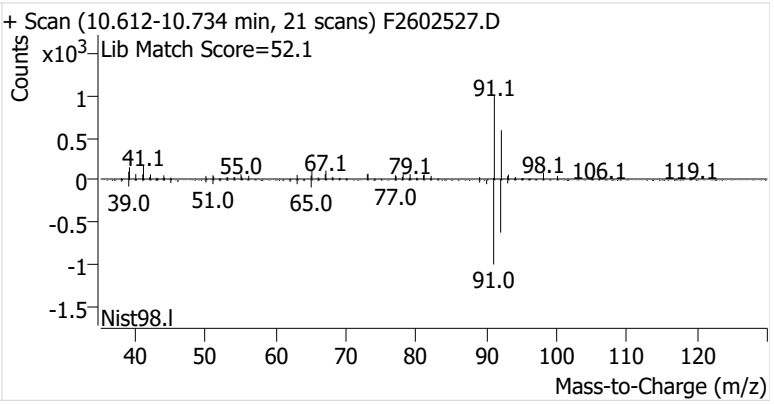
Toluene-d8 (IS)



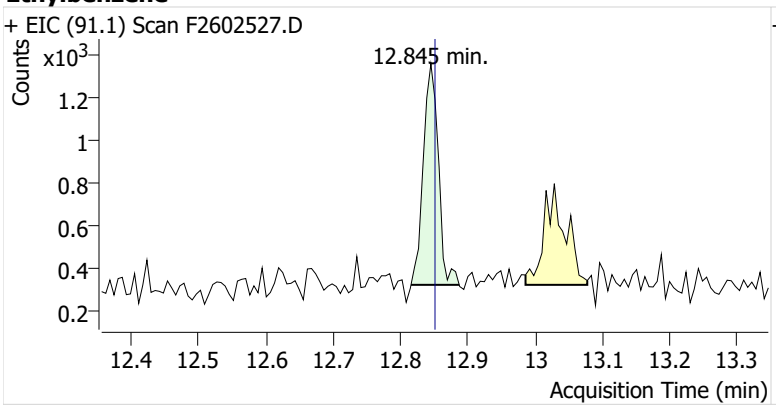


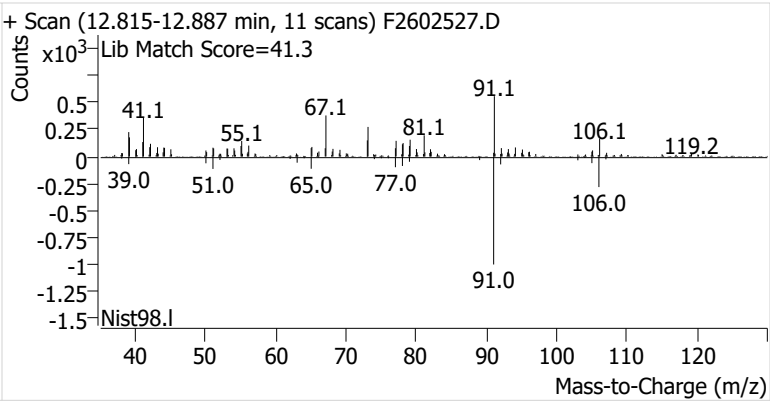
Toluene



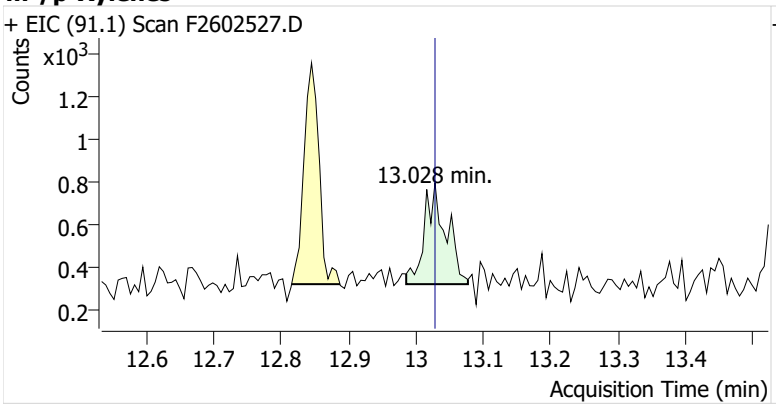


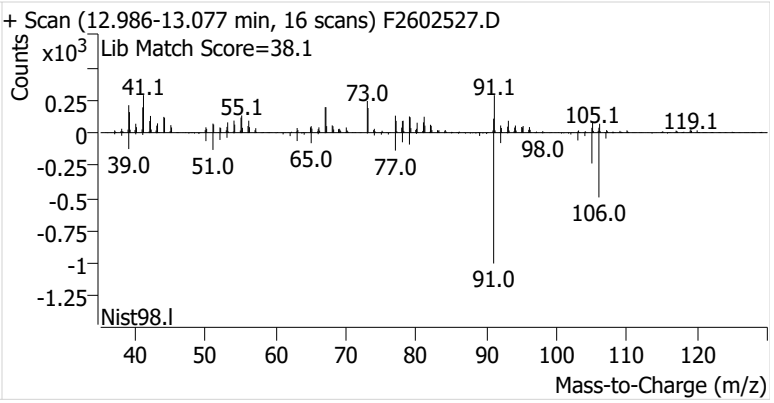
Ethylbenzene



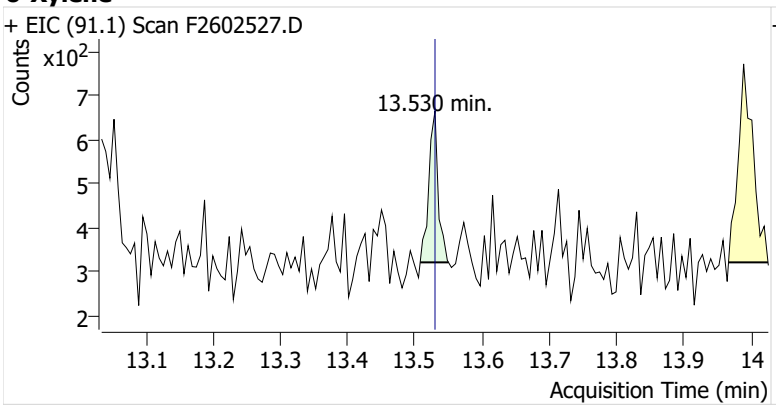


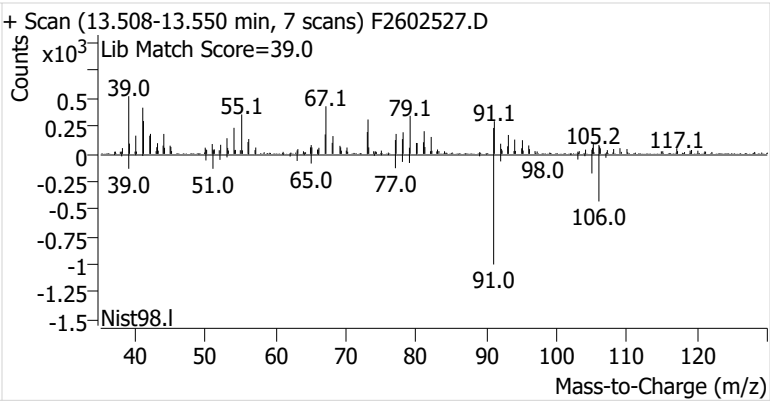
m-/p-Xylenes





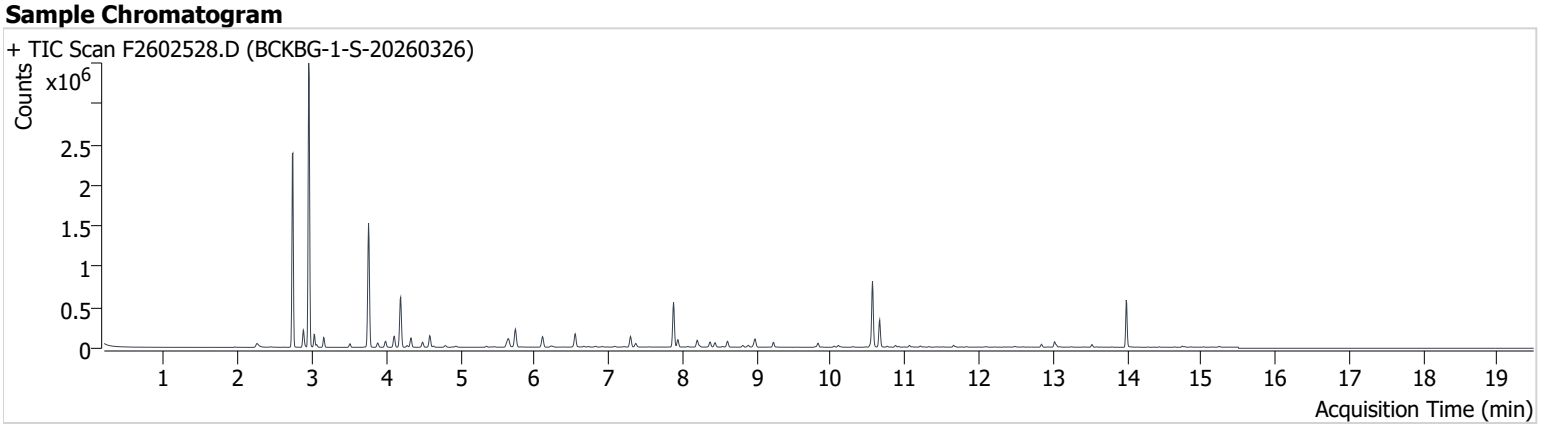
o-Xylene


+ EIC (91.1) Scan F2602527.D
Counts
x10^2
13.530 min.
Acquisition Time (min)


+ Scan (13.508-13.550 min, 7 scans) F2602527.D
Counts
x10^3
Lib Match Score=39.0
39.0
55.1
67.1
79.1
91.1
105.2
117.1
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

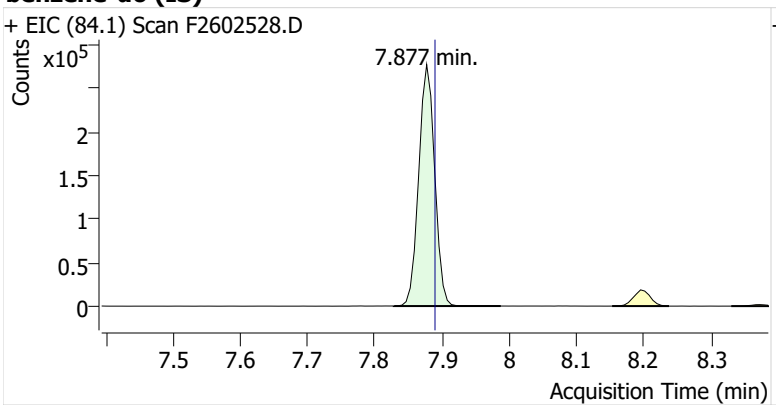
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Comment	B50771
Data File	F2602528.D
Acq. Date-Time	4/10/2026 1:14:08 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

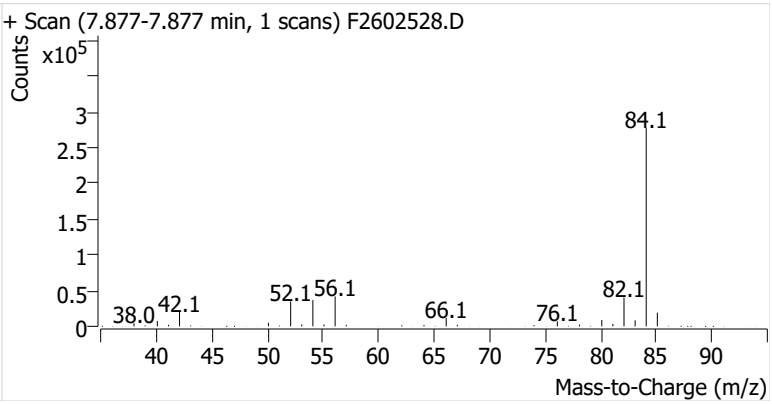
Sample Chromatogram



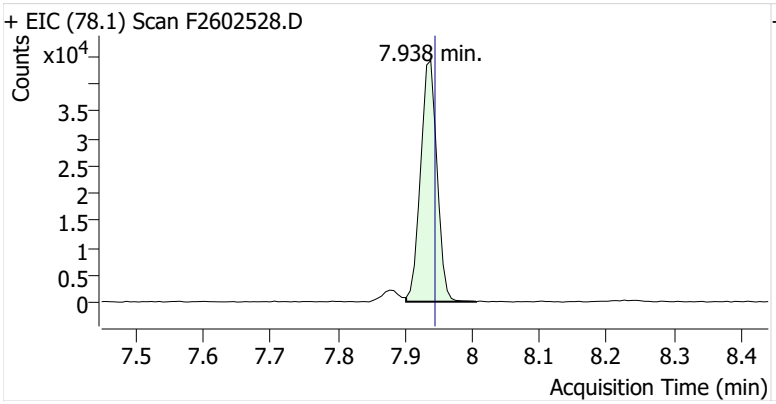
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	458,053	
Benzene	benzene-d6 (IS)	7.938	7.945	74,993	
Toluene-d8 (IS)		10.563	10.569	474,177	
Toluene	Toluene-d8 (IS)	10.661	10.667	198,221	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	22,676	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	48,988	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	18,699	

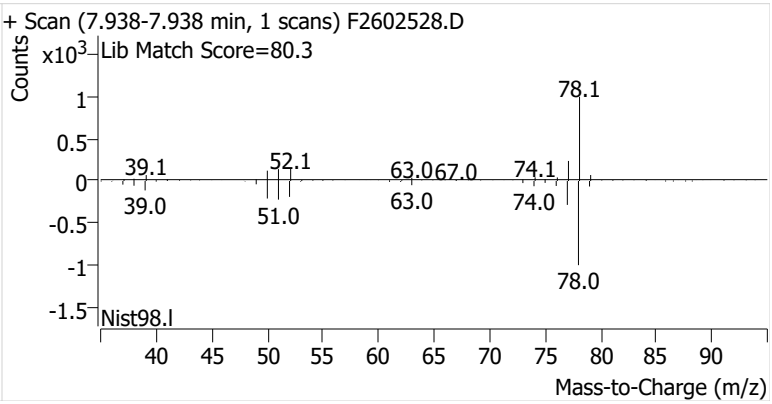
benzene-d6 (IS)



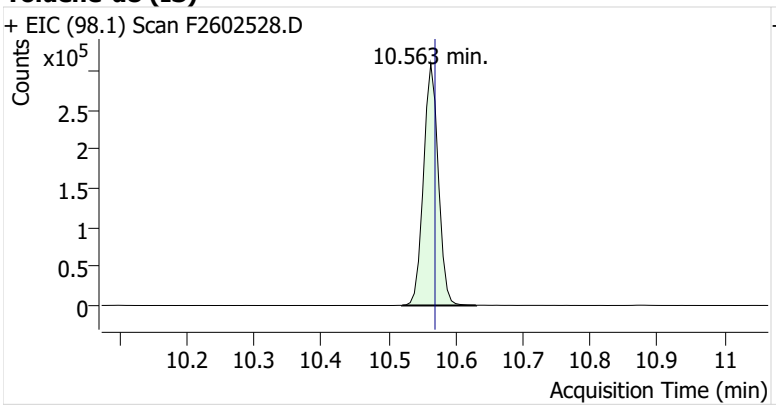


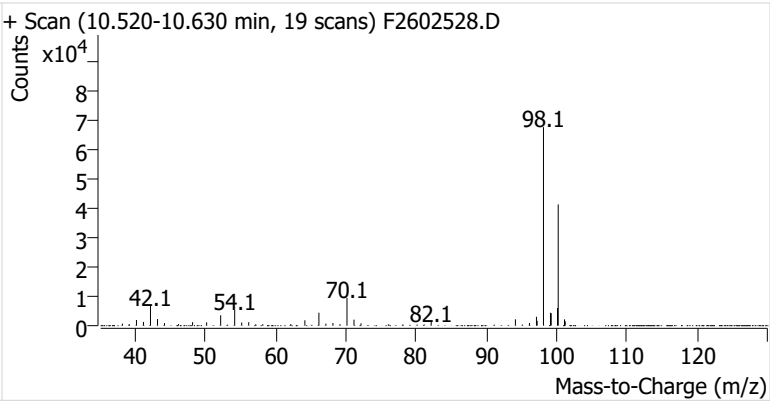
Benzene



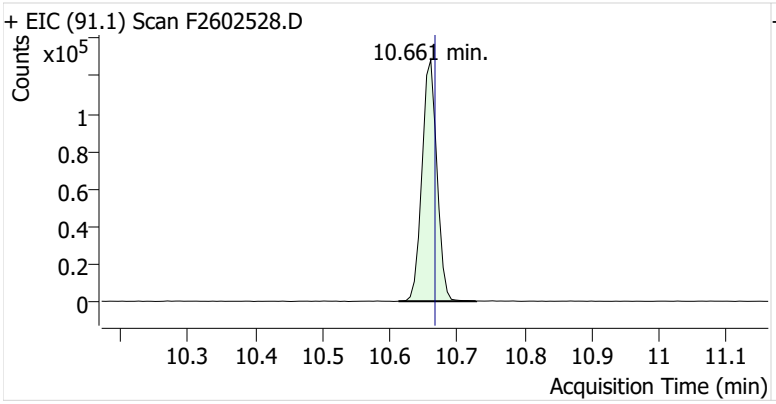


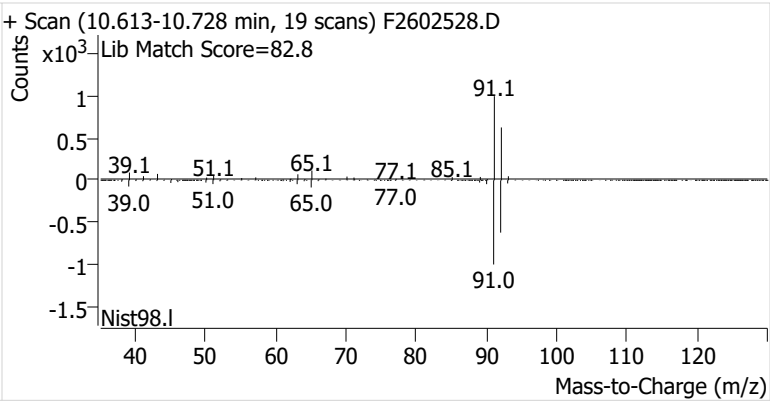
Toluene-d8 (IS)



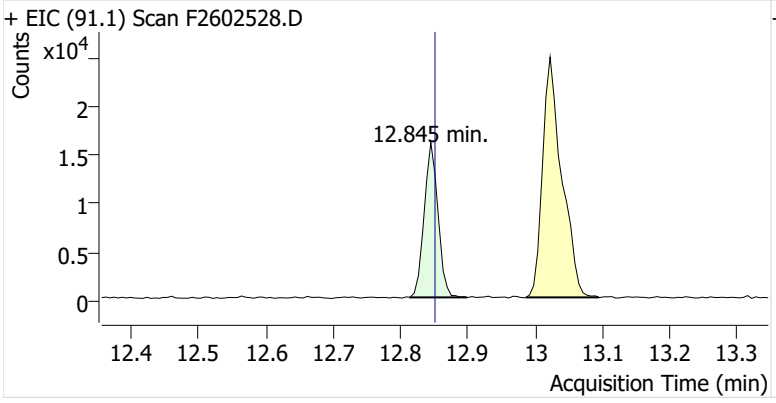


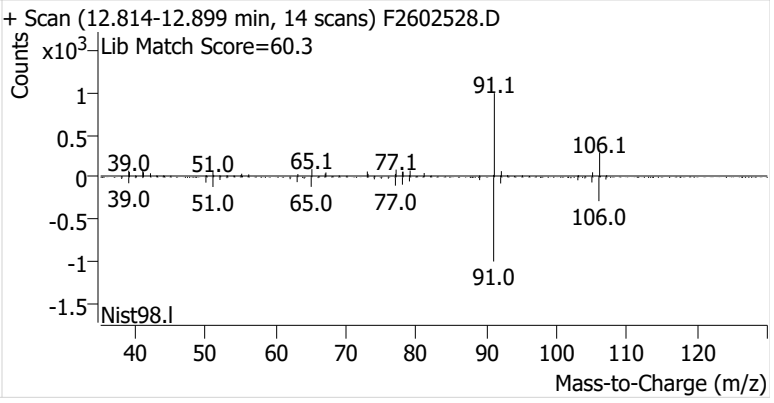
Toluene



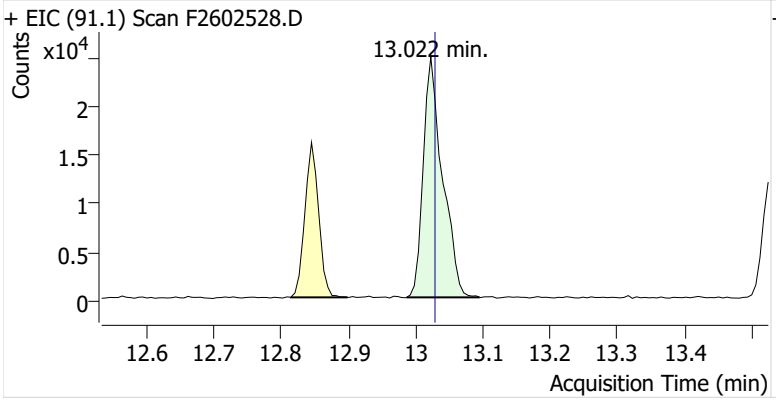


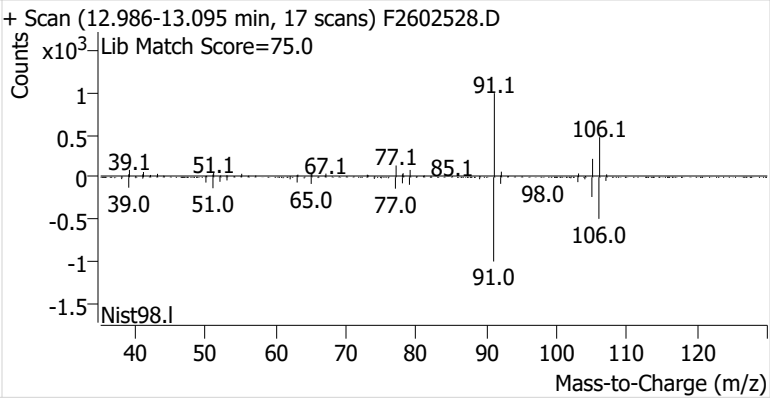
Ethylbenzene



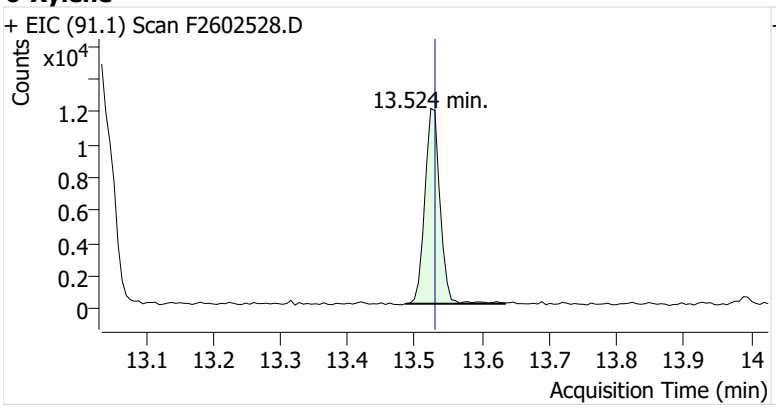


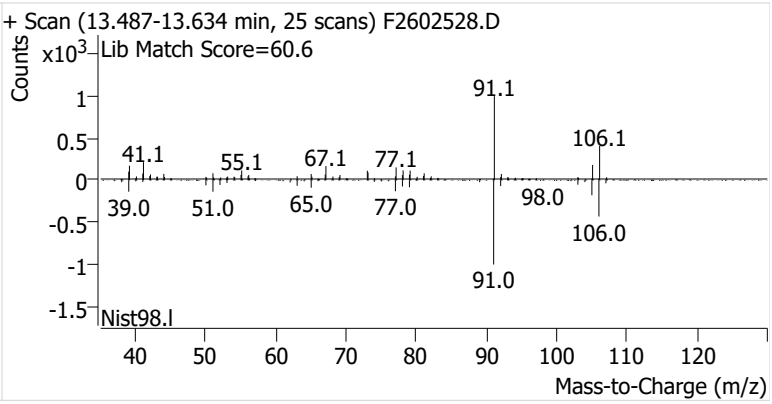
m-/p-Xylenes





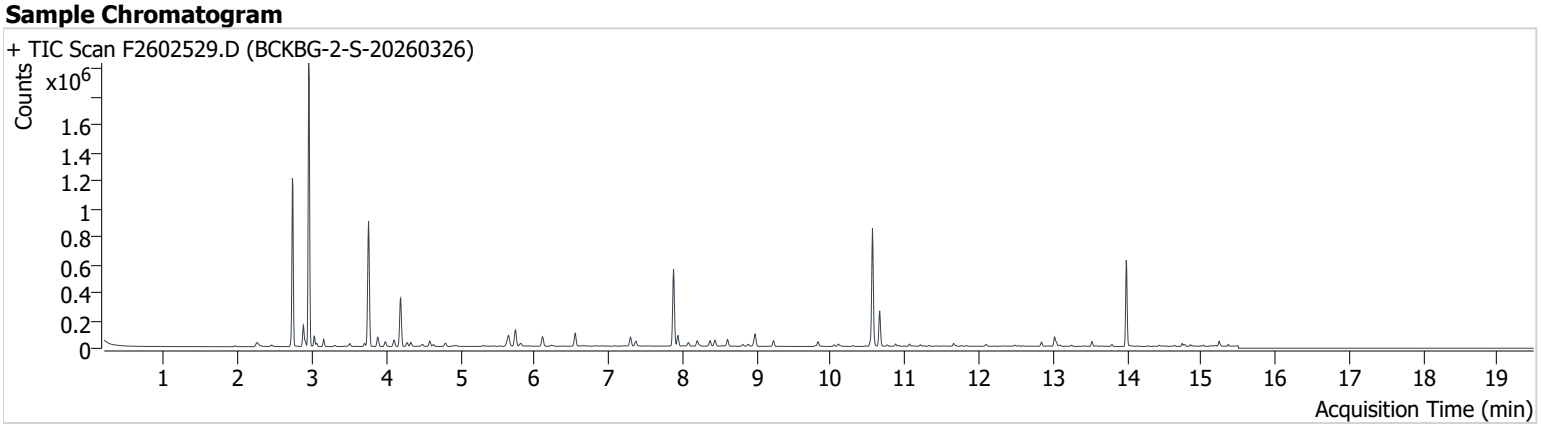
o-Xylene


+ EIC (91.1) Scan F2602528.D
Counts
x10^4
13.524 min.
1.2
1
0.8
0.6
0.4
0.2
0
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.487-13.634 min, 25 scans) F2602528.D
Lib Match Score=60.6
Counts
x10^3
91.1
106.1
41.1
55.1
67.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

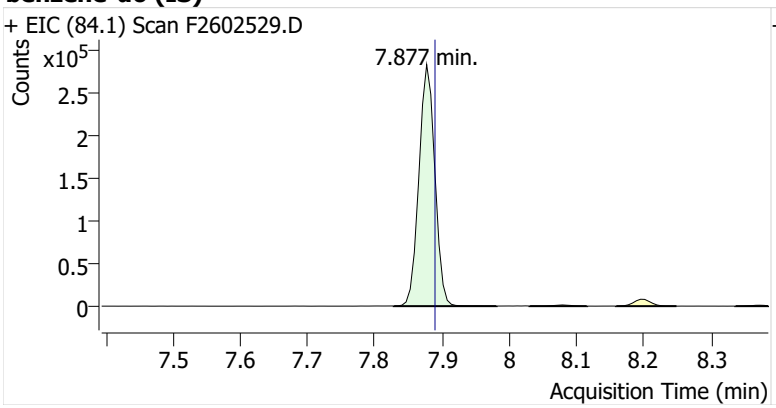
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Comment	C73551
Data File	F2602529.D
Acq. Date-Time	4/10/2026 1:39:32 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

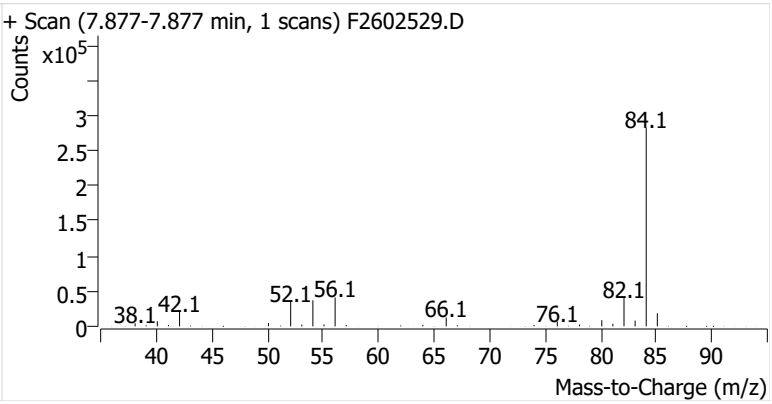
Sample Chromatogram



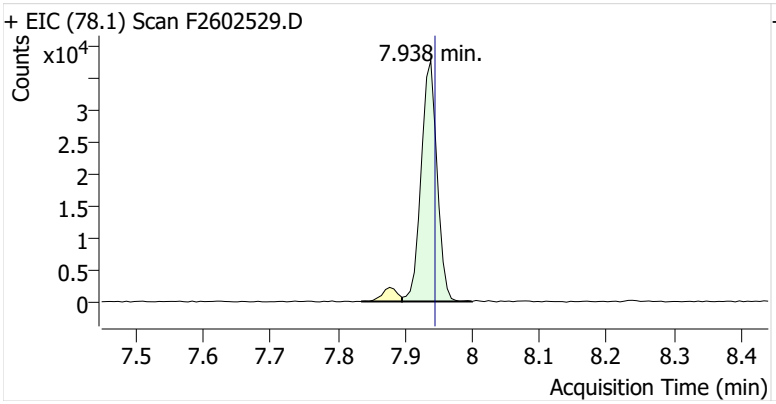
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	464,293	
Benzene	benzene-d6 (IS)	7.938	7.945	61,923	
Toluene-d8 (IS)		10.563	10.569	483,406	
Toluene	Toluene-d8 (IS)	10.661	10.667	143,369	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	18,613	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	50,264	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	18,621	

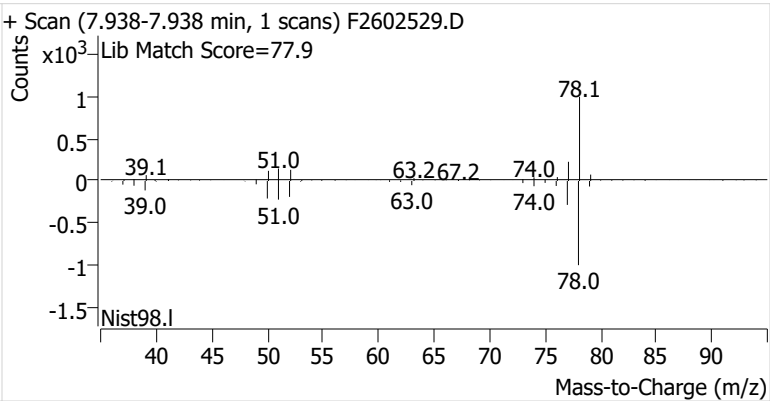
benzene-d6 (IS)



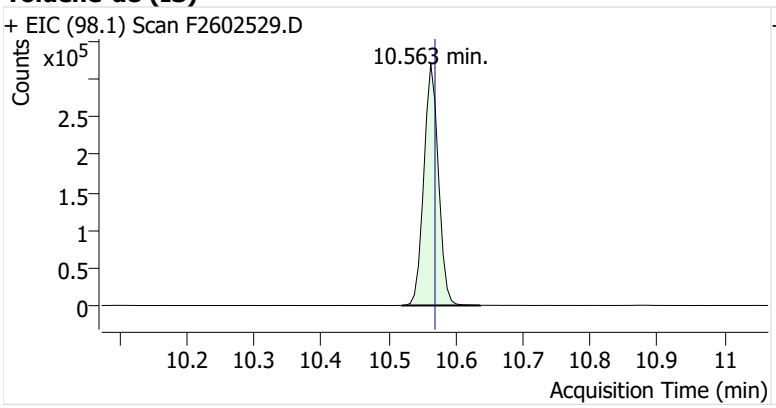


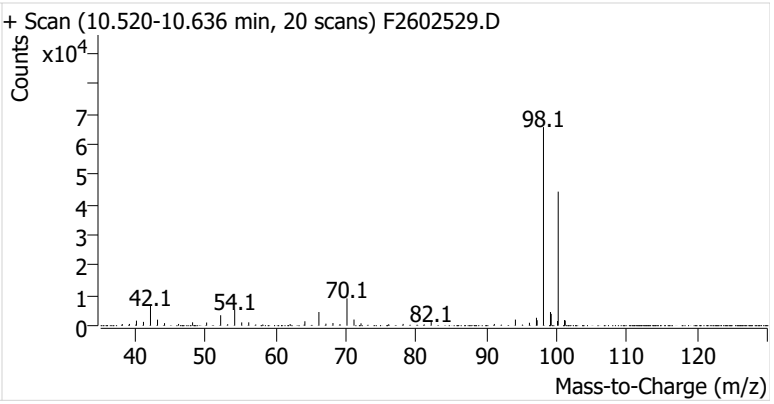
Benzene



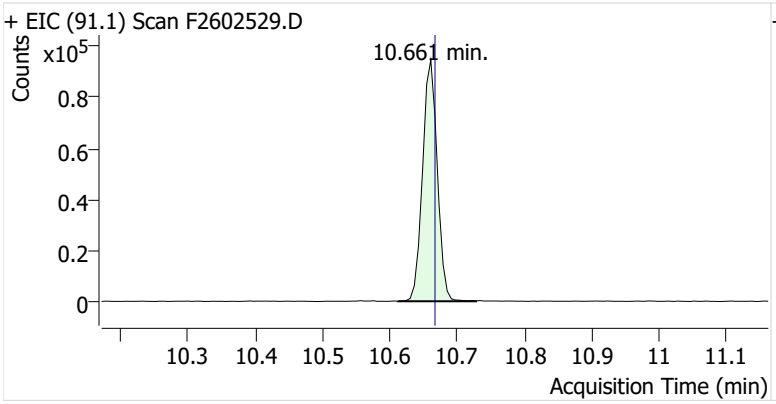


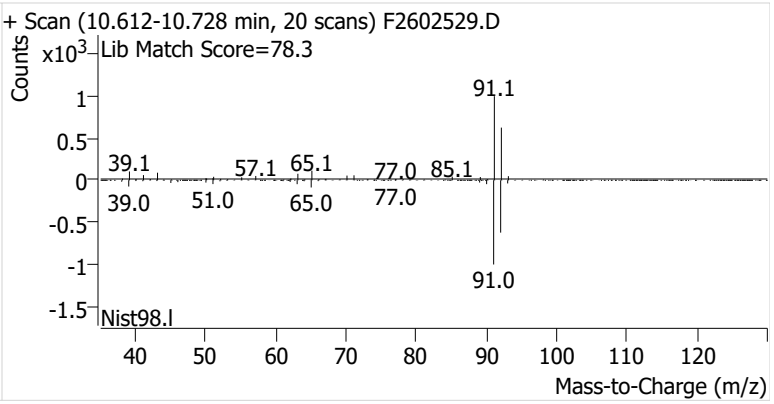
Toluene-d8 (IS)



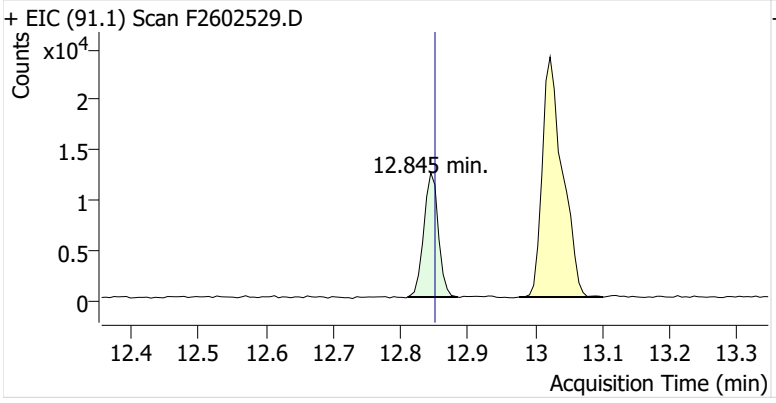


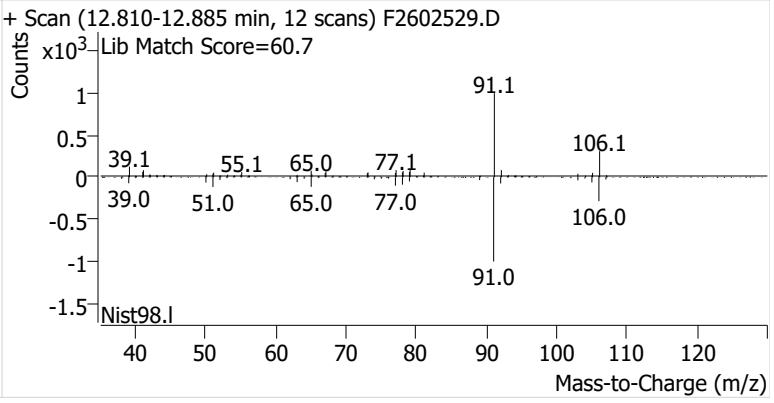
Toluene



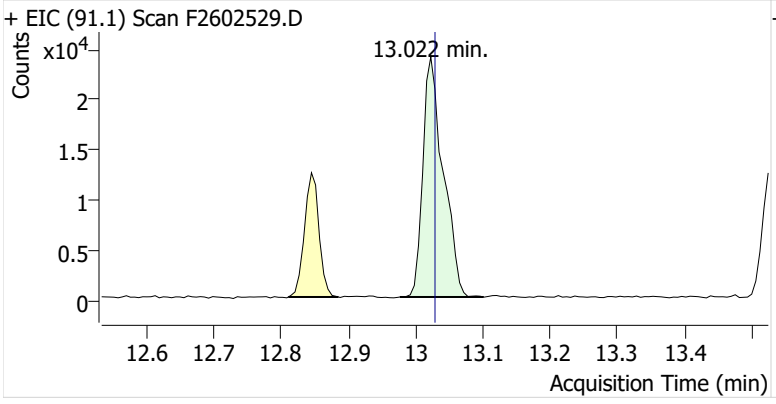


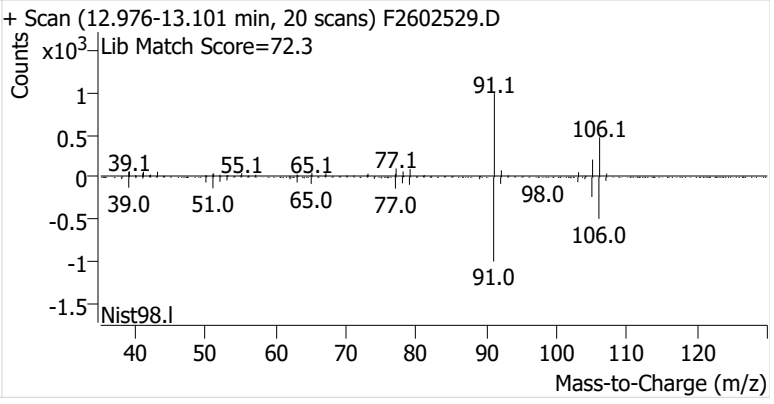
Ethylbenzene



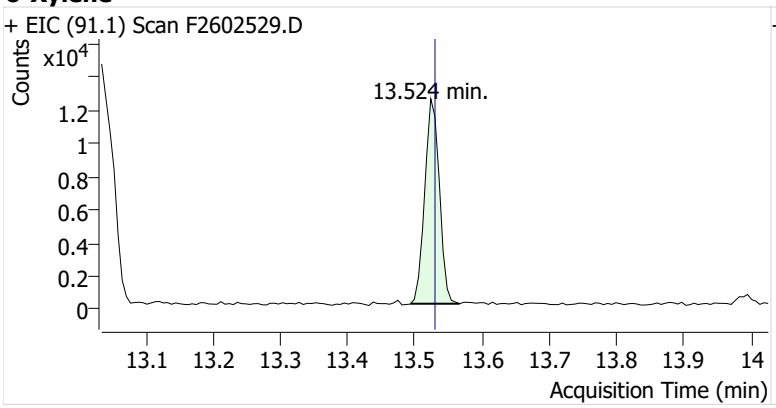


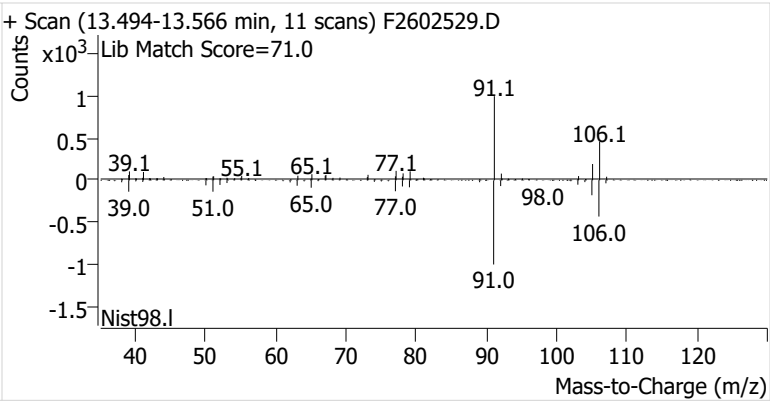
m-/p-Xylenes





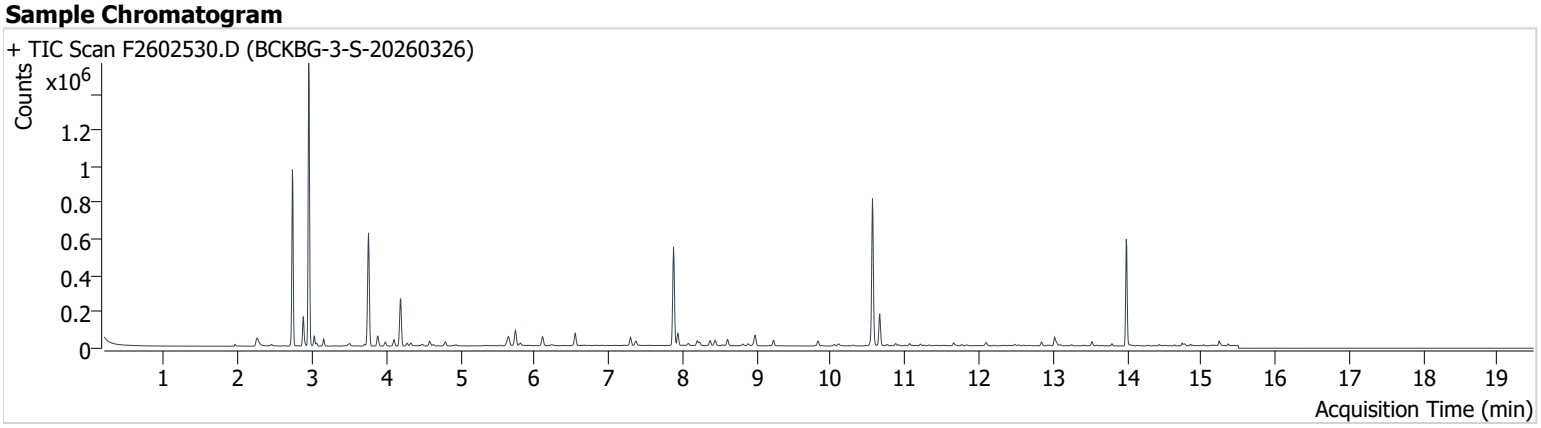
o-Xylene


+ EIC (91.1) Scan F2602529.D
Counts
x10^4
13.524 min.
1.2
1
0.8
0.6
0.4
0.2
0
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.494-13.566 min, 11 scans) F2602529.D
Counts
x10^3
Lib Match Score=71.0
91.1
106.1
39.1
55.1
65.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

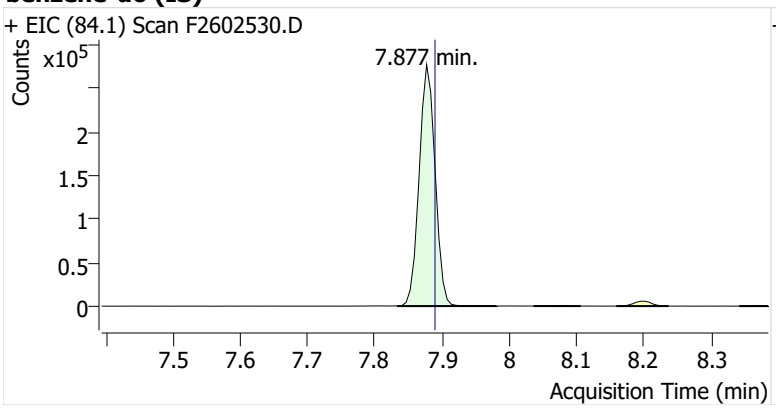
Name	BCKBG-3-S-20260326
Comment	C70181
Data File	F2602530.D
Acq. Date-Time	4/10/2026 2:04:53 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

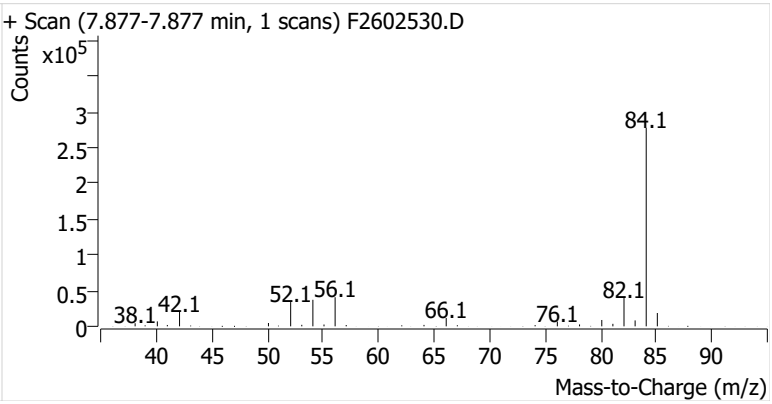
Sample Chromatogram



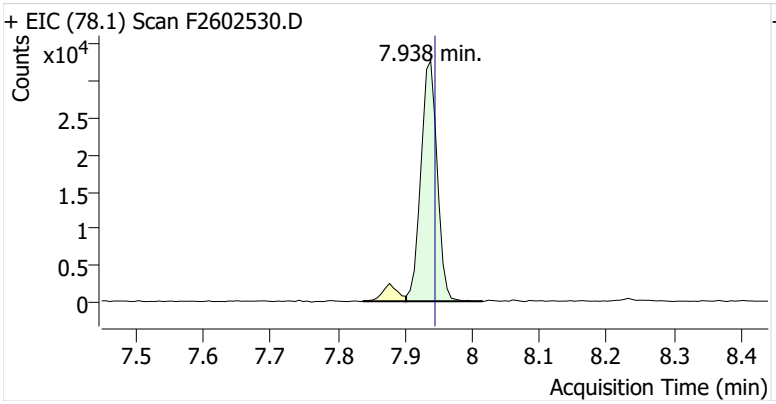
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	457,290	
Benzene	benzene-d6 (IS)	7.938	7.945	54,667	
Toluene-d8 (IS)		10.563	10.569	476,214	
Toluene	Toluene-d8 (IS)	10.661	10.667	101,221	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	13,269	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	34,553	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	12,597	

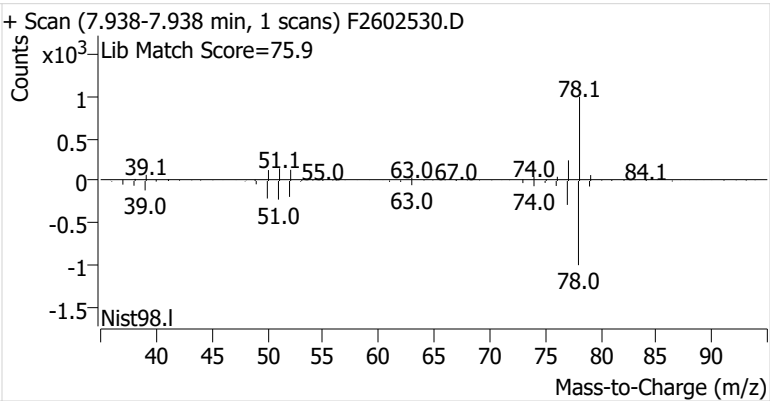
benzene-d6 (IS)



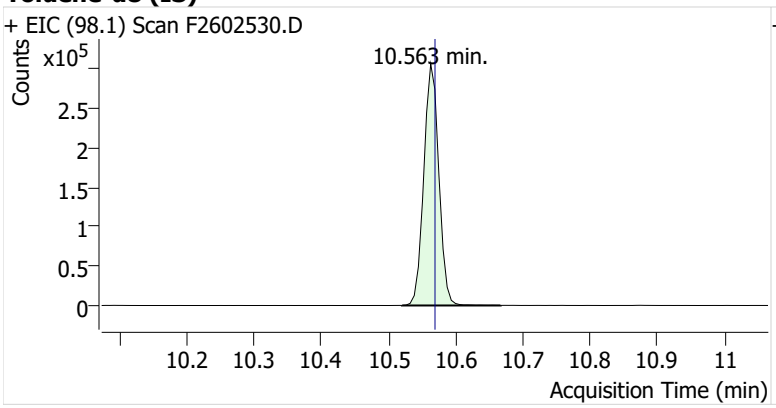


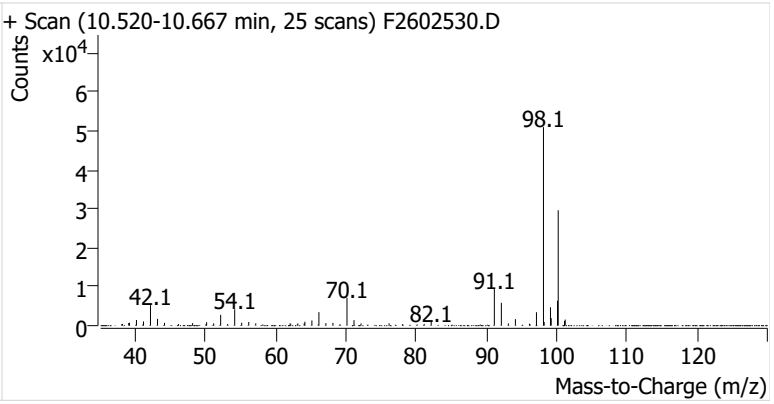
Benzene



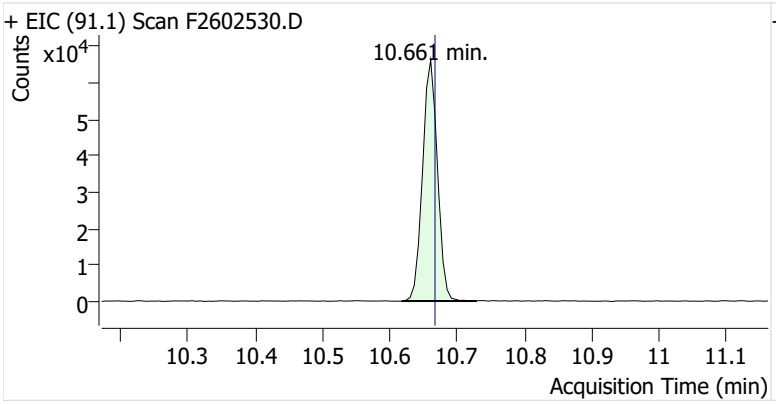


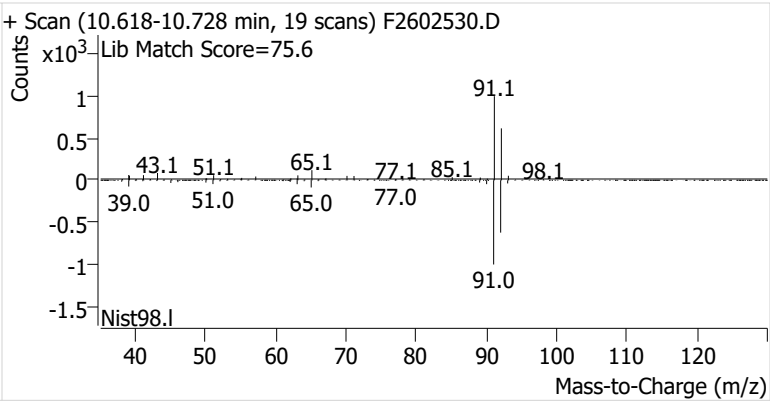
Toluene-d8 (IS)



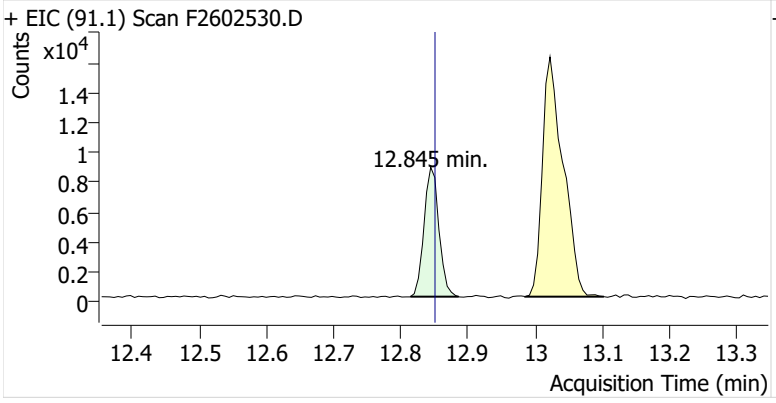


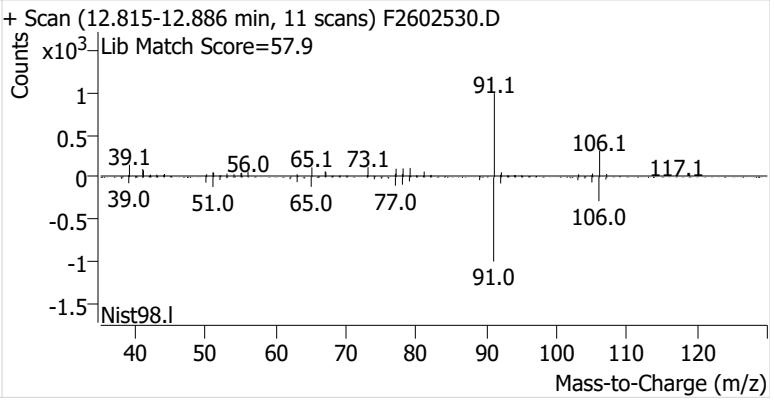
Toluene



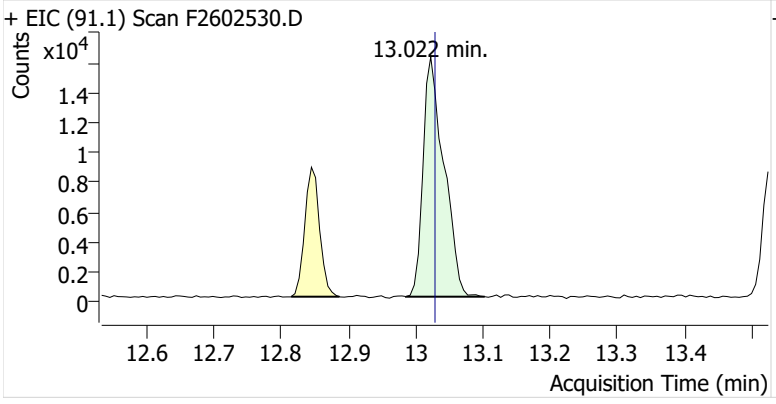


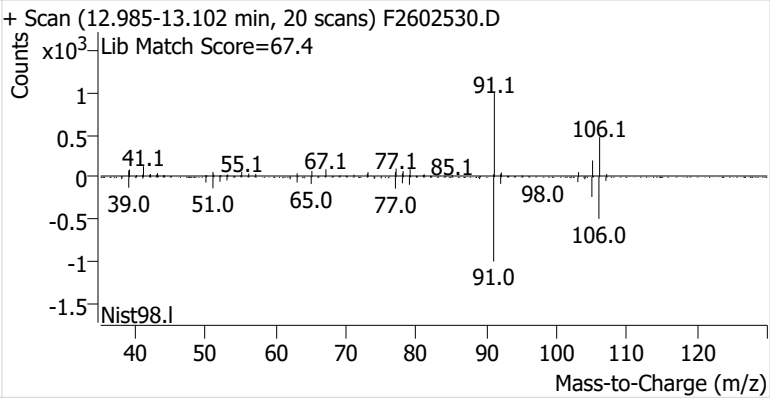
Ethylbenzene



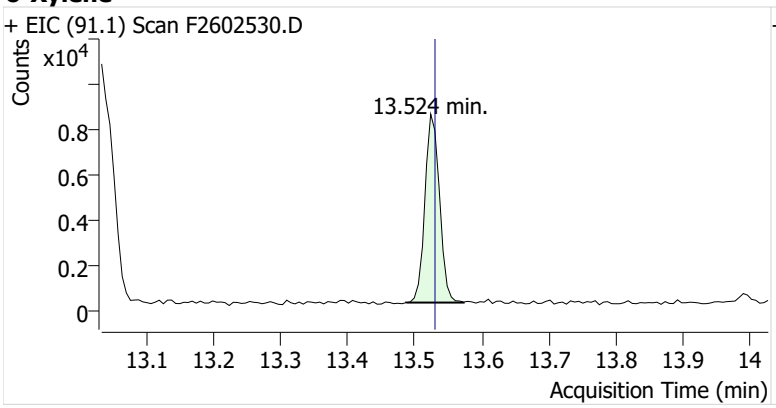


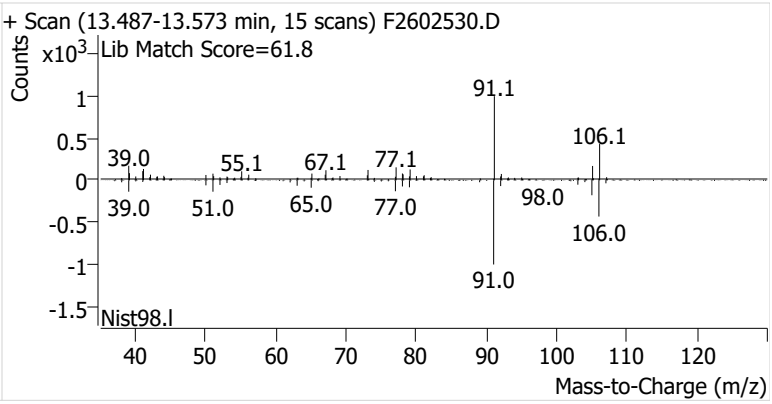
m-/p-Xylenes





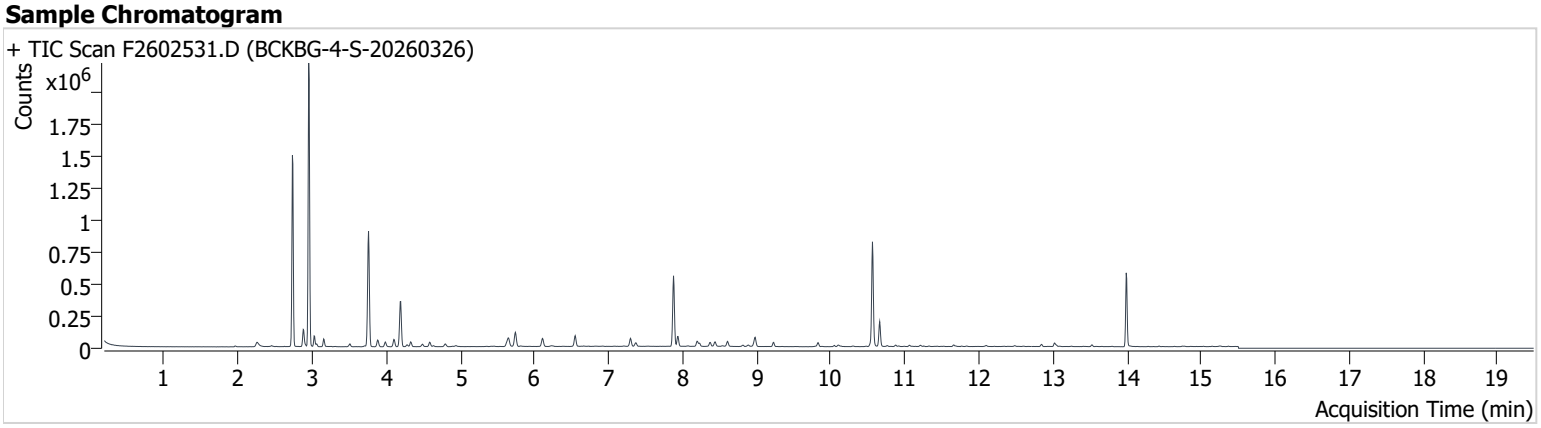
o-Xylene


+ EIC (91.1) Scan F2602530.D
Counts
x10^4
13.524 min.
0.8
0.6
0.4
0.2
0
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.487-13.573 min, 15 scans) F2602530.D
Counts
x10^3
Lib Match Score=61.8
91.1
106.1
39.0
55.1
67.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

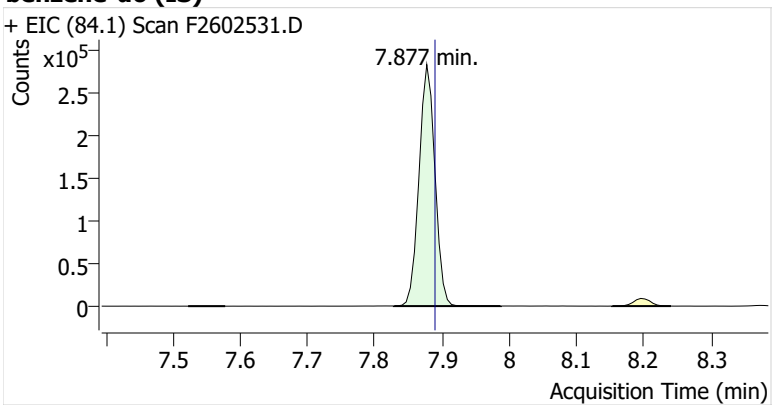
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Comment	B48565
Data File	F2602531.D
Acq. Date-Time	4/10/2026 2:30:11 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

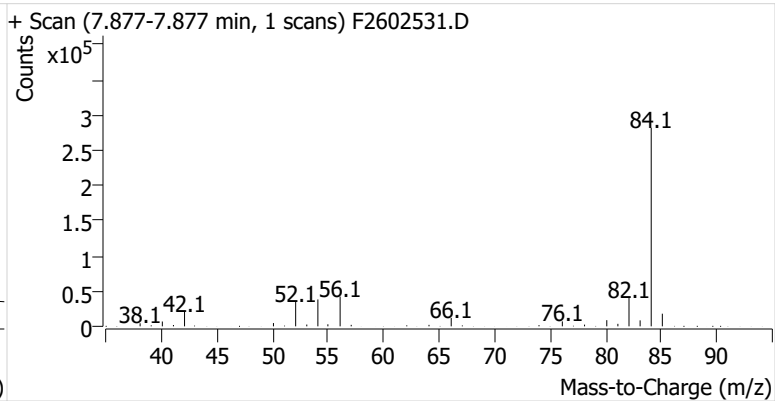
Sample Chromatogram



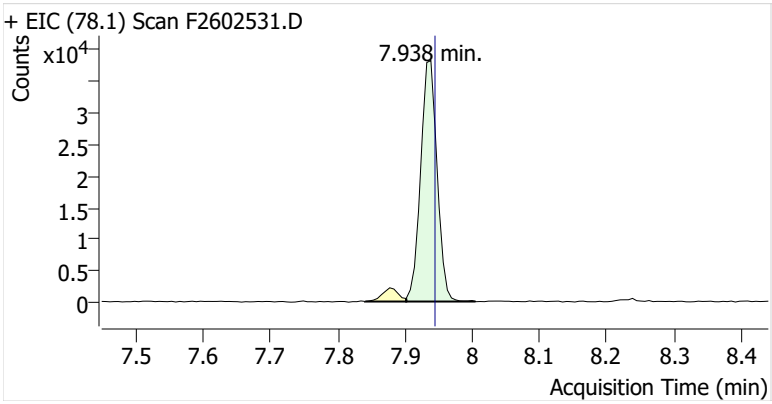
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	463,826	
Benzene	benzene-d6 (IS)	7.938	7.945	64,562	
Toluene-d8 (IS)		10.563	10.569	479,865	
Toluene	Toluene-d8 (IS)	10.661	10.667	110,141	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	10,876	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	20,327	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	7,748	

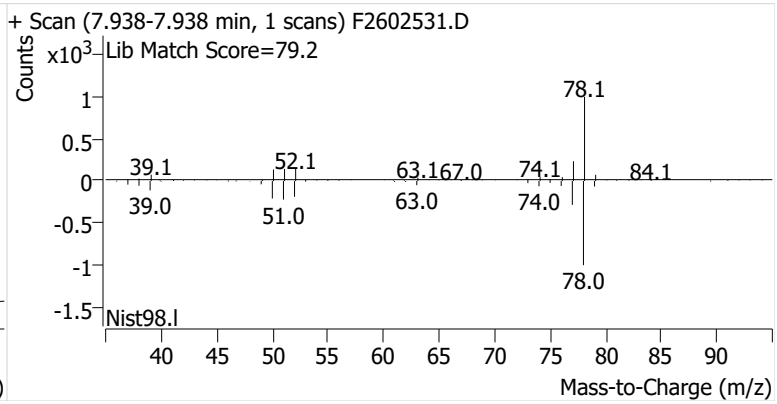
benzene-d6 (IS)



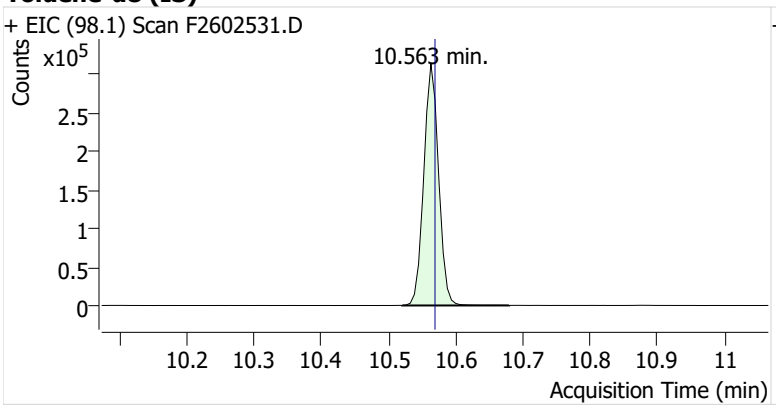


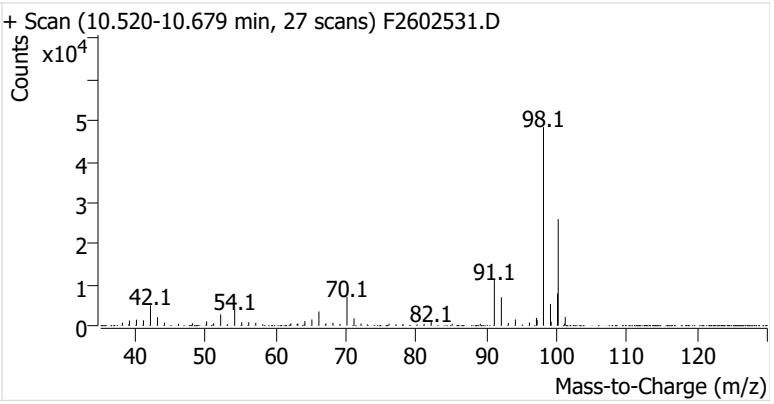
Benzene



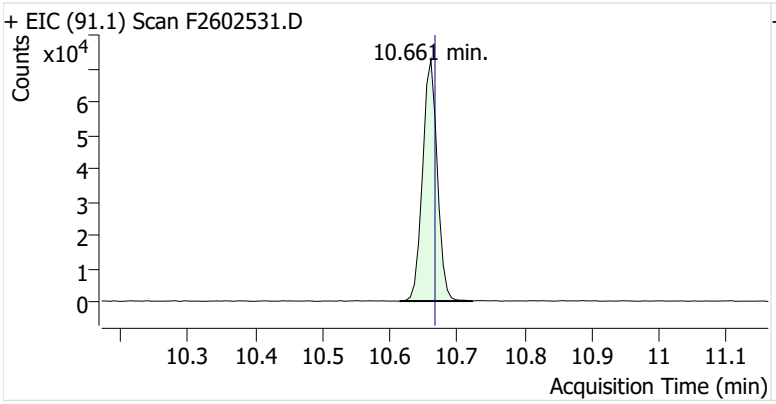


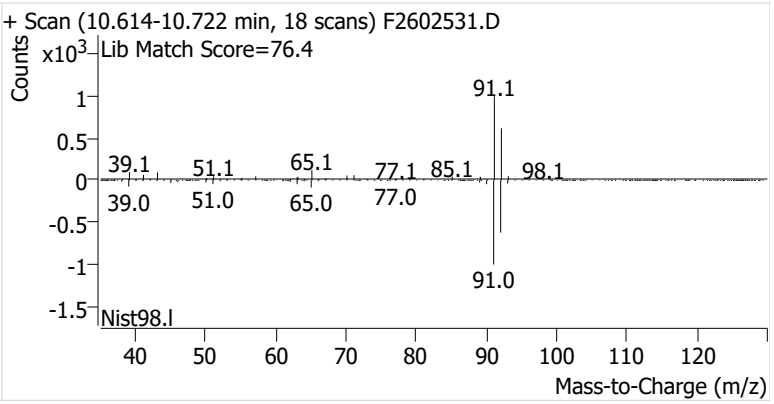
Toluene-d8 (IS)



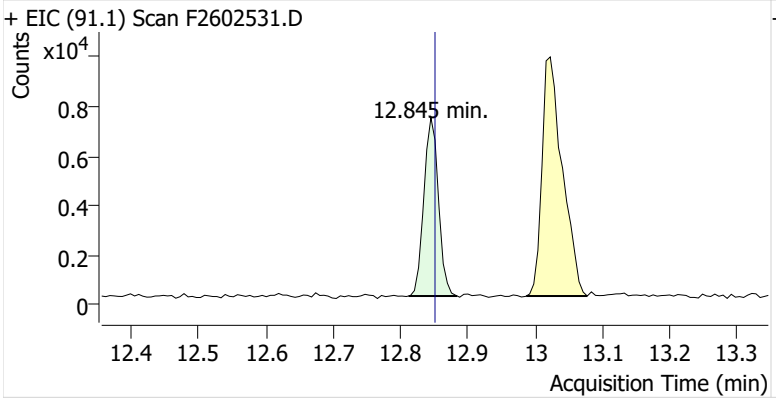


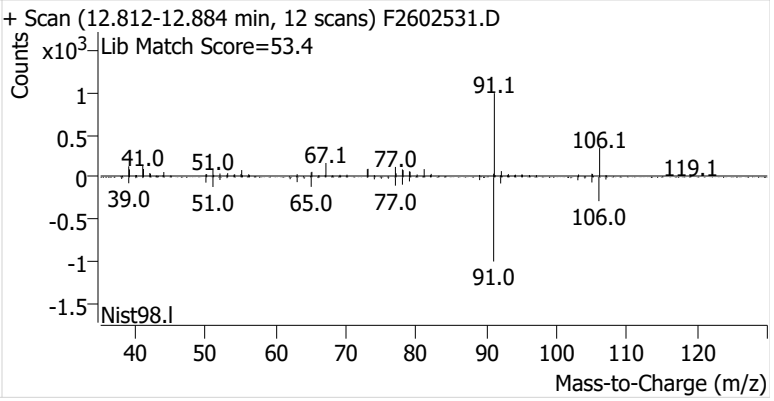
Toluene



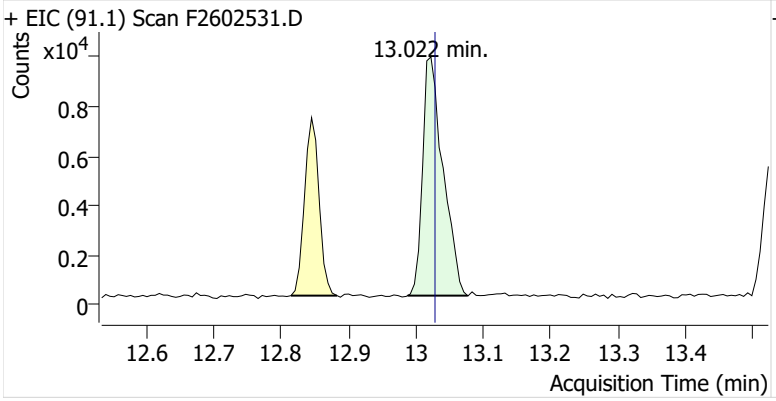


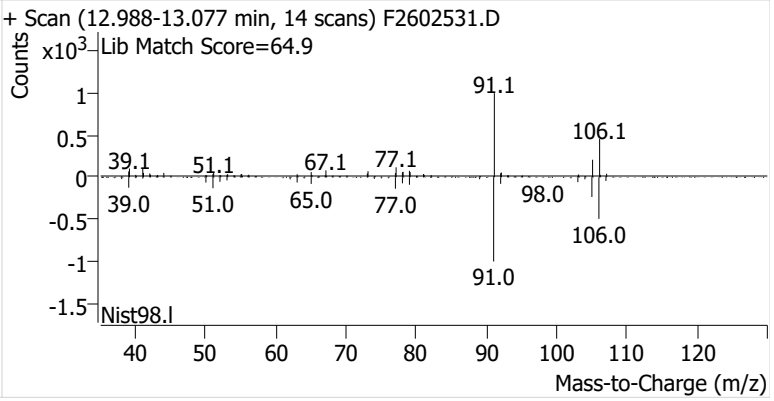
Ethylbenzene



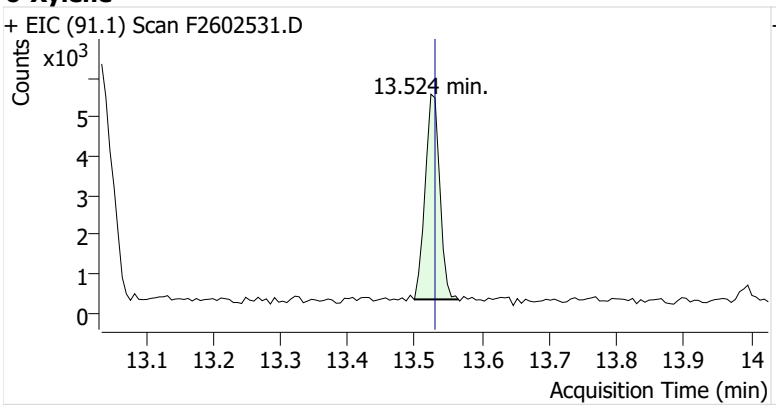


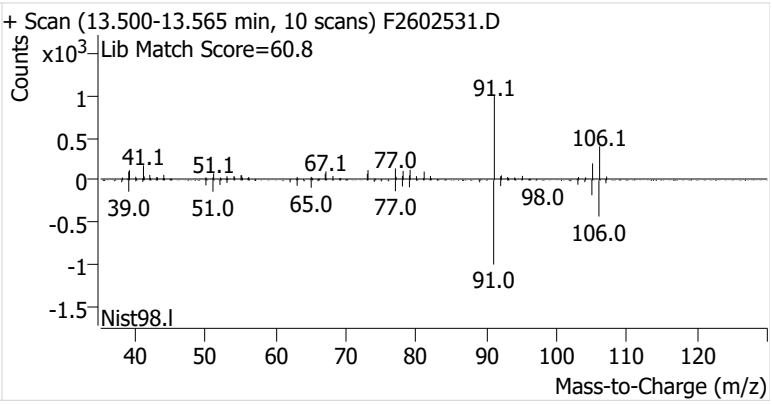
m-/p-Xylenes





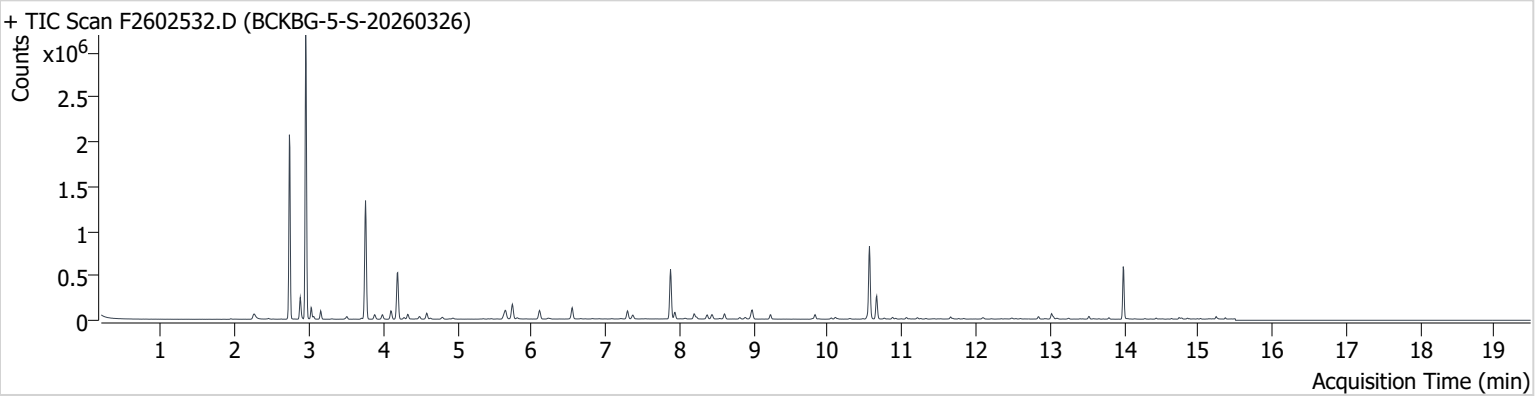
o-Xylene


+ EIC (91.1) Scan F2602531.D
Counts
x10^3
13.524 min.
Acquisition Time (min)


+ Scan (13.500-13.565 min, 10 scans) F2602531.D
Lib Match Score=60.8
Counts
x10^3
91.1
106.1
41.1
51.1
67.1
77.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

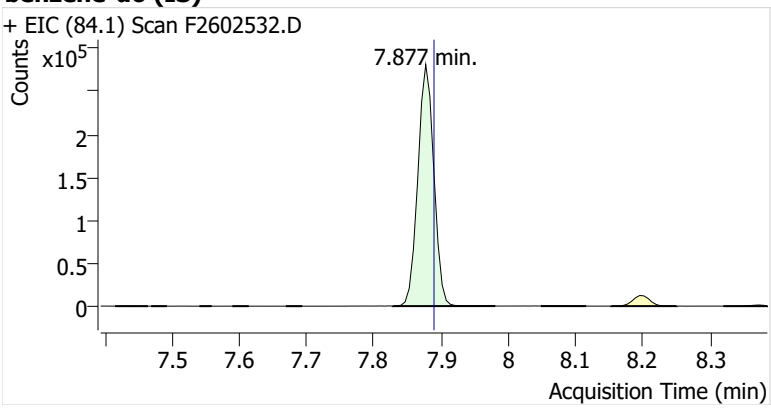
Name	BCKBG-5-S-20260326
Comment	C55366
Data File	F2602532.D
Acq. Date-Time	4/10/2026 2:55:34 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

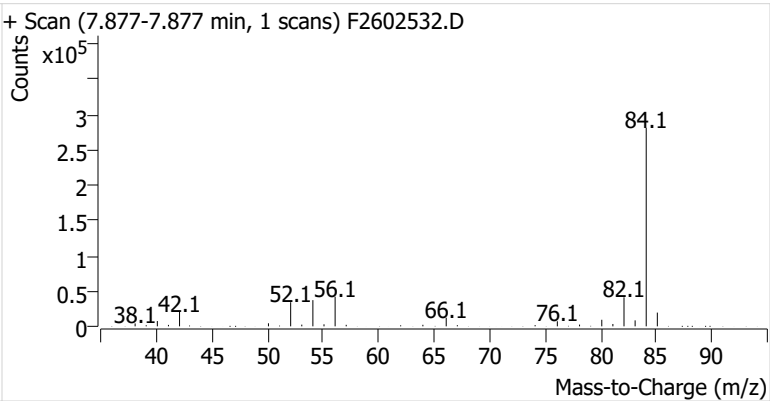
Sample Chromatogram



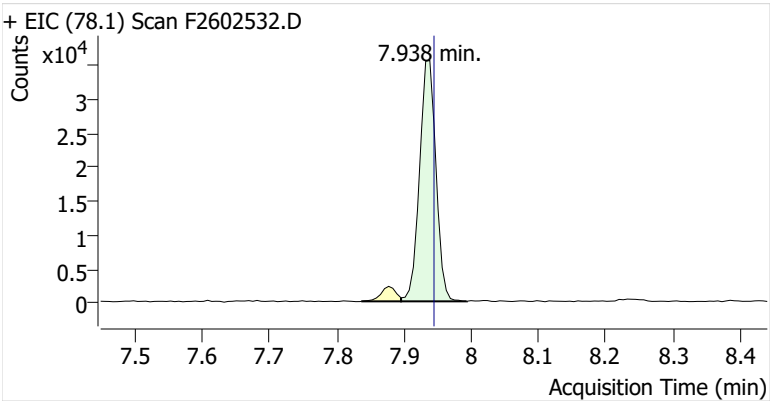
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	463,812	
Benzene	benzene-d6 (IS)	7.938	7.945	60,288	
Toluene-d8 (IS)		10.563	10.569	481,994	
Toluene	Toluene-d8 (IS)	10.661	10.667	147,364	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	17,378	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	44,514	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	16,532	

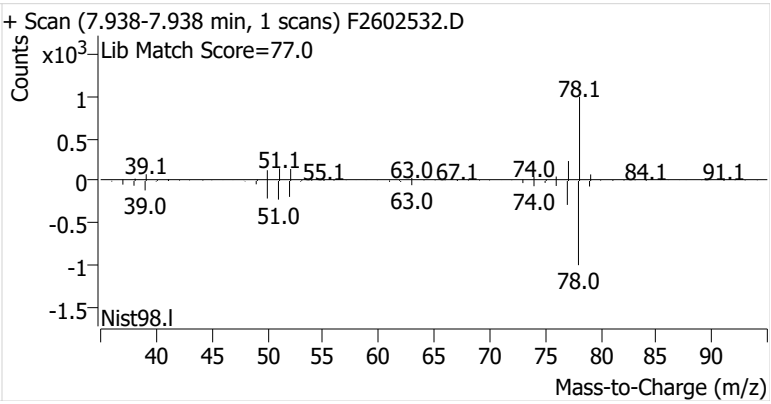
benzene-d6 (IS)



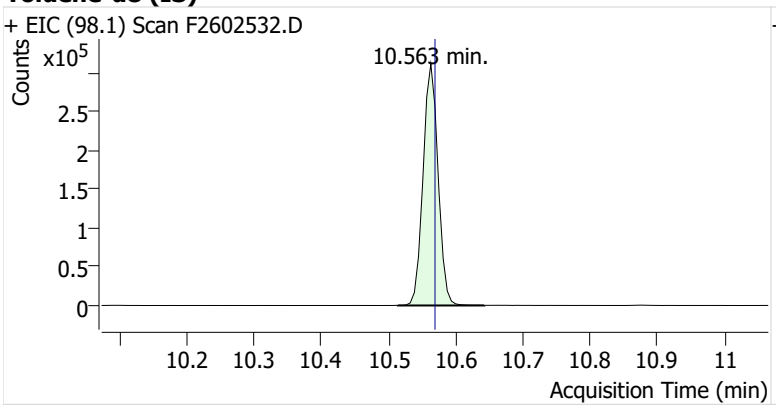


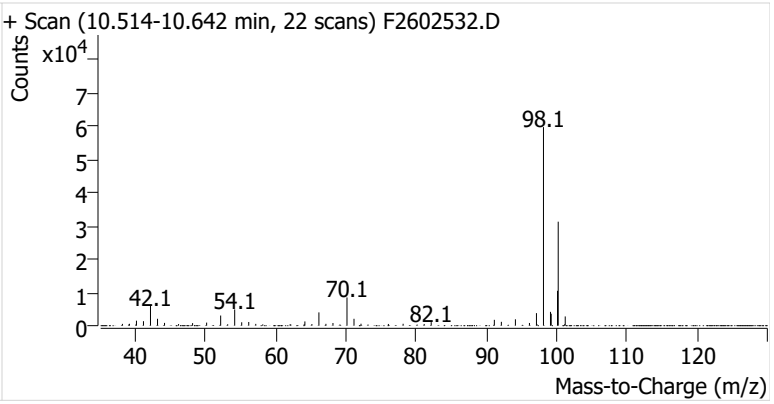
Benzene



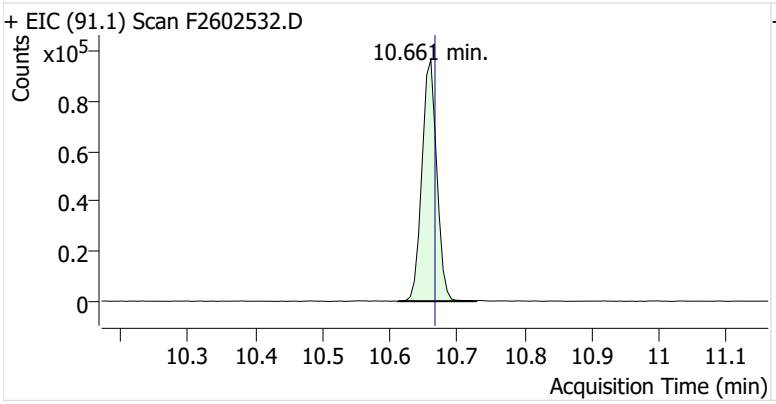


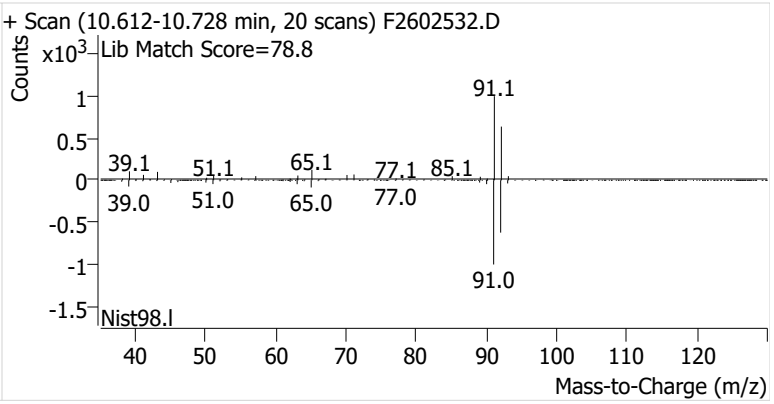
Toluene-d8 (IS)



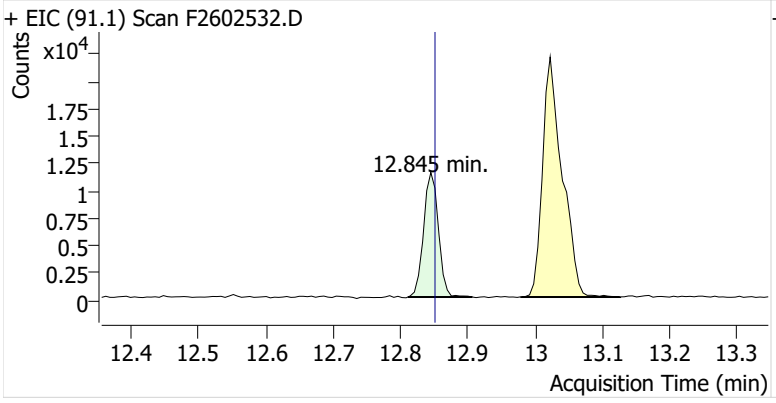


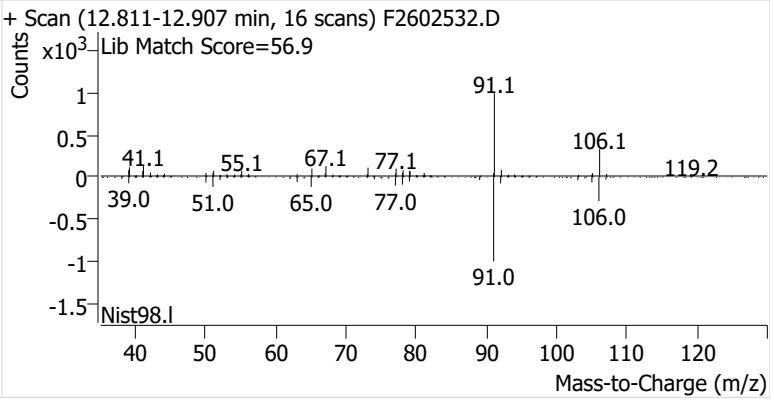
Toluene



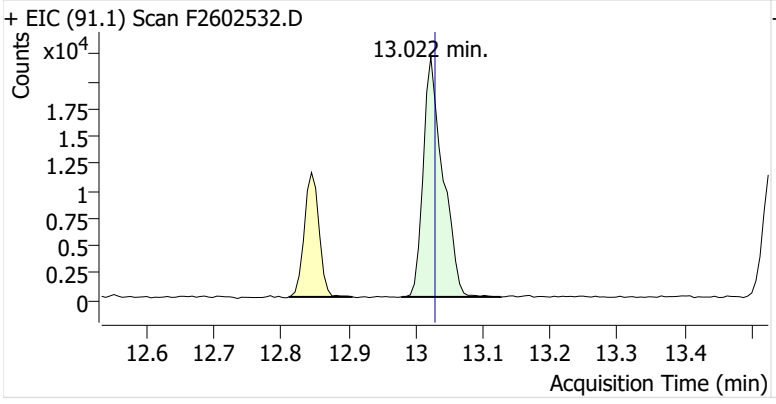


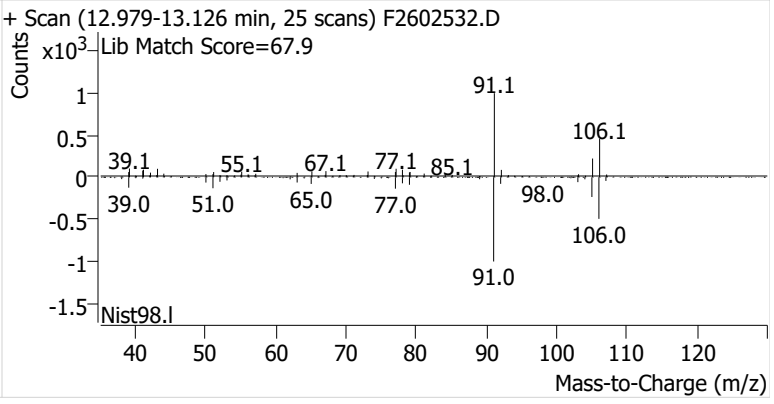
Ethylbenzene



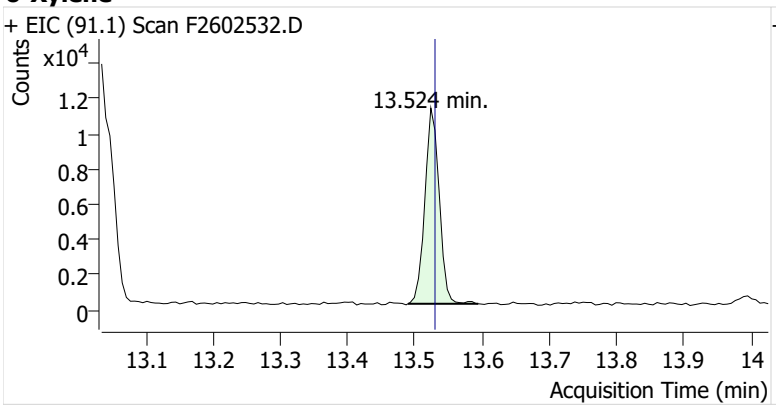


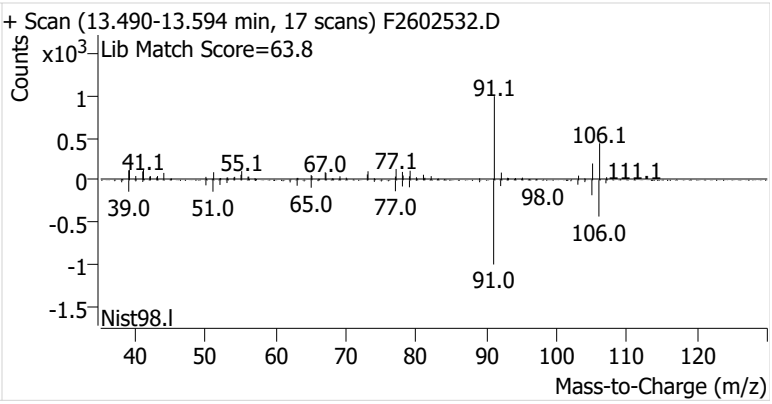
m-/p-Xylenes





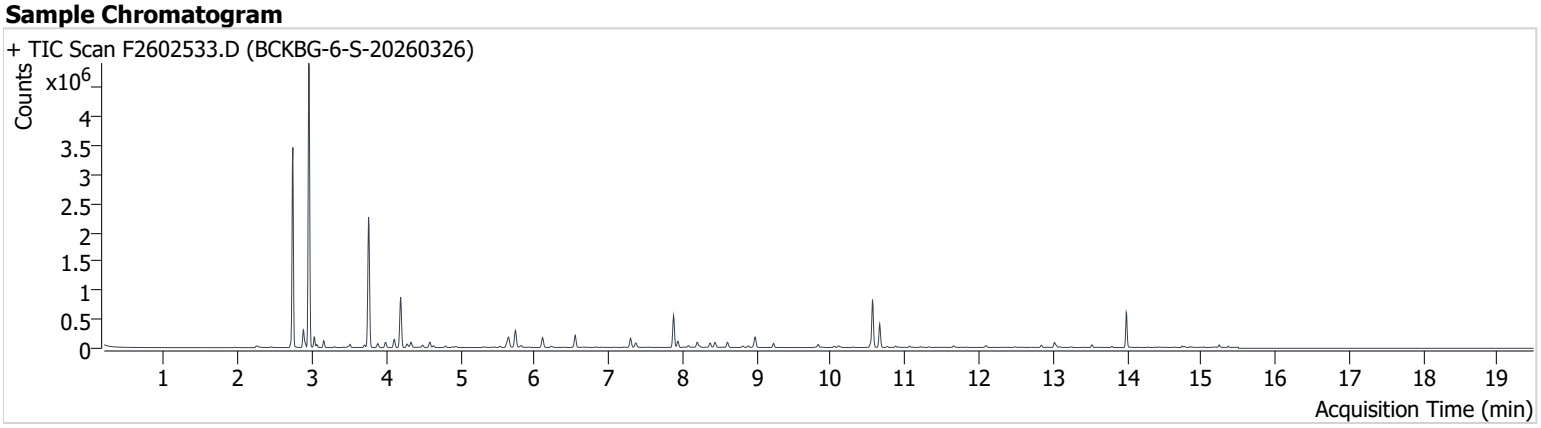
o-Xylene


+ EIC (91.1) Scan F2602532.D
Counts
x10^4
1.2
1
0.8
0.6
0.4
0.2
0
13.524 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.490-13.594 min, 17 scans) F2602532.D
Counts
x10^3
Lib Match Score=63.8
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
111.1
41.1
55.1
67.0
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

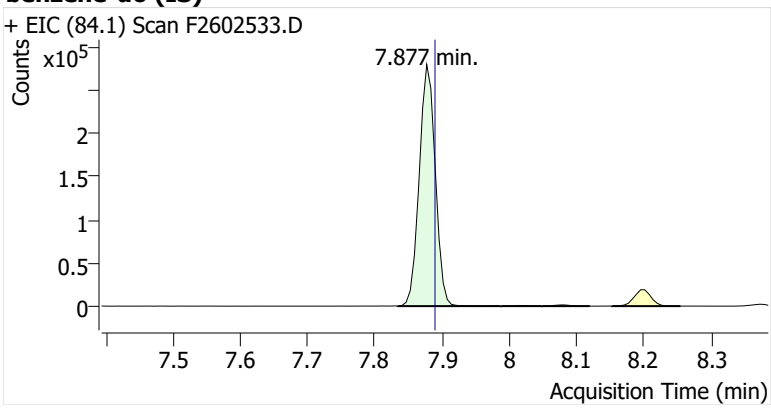
Name	BCKBG-6-S-20260326
Comment	C69637
Data File	F2602533.D
Acq. Date-Time	4/10/2026 3:21:01 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

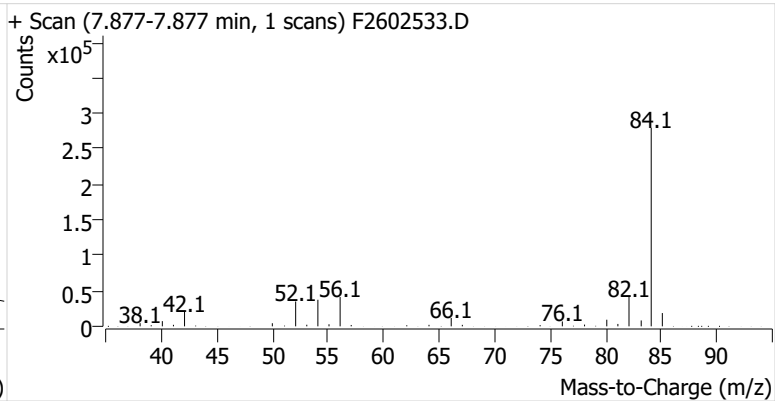
Sample Chromatogram



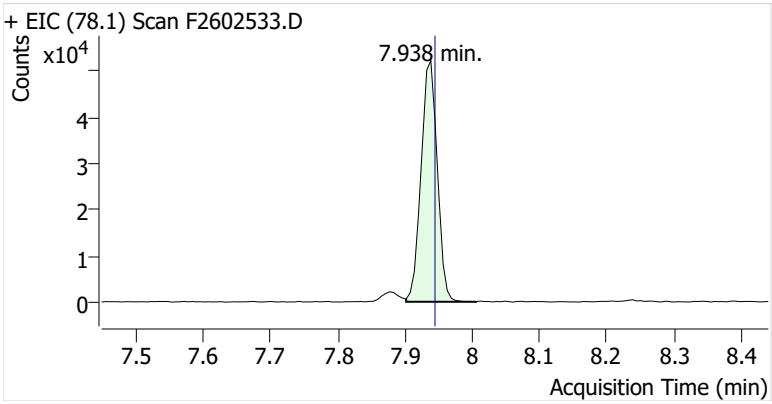
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	463,024	
Benzene	benzene-d6 (IS)	7.938	7.945	87,135	
Toluene-d8 (IS)		10.563	10.569	478,812	
Toluene	Toluene-d8 (IS)	10.661	10.667	220,716	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	23,374	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	64,057	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	24,648	

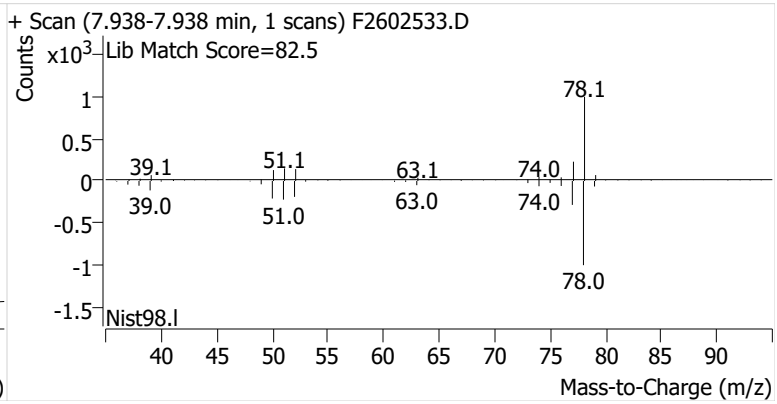
benzene-d6 (IS)



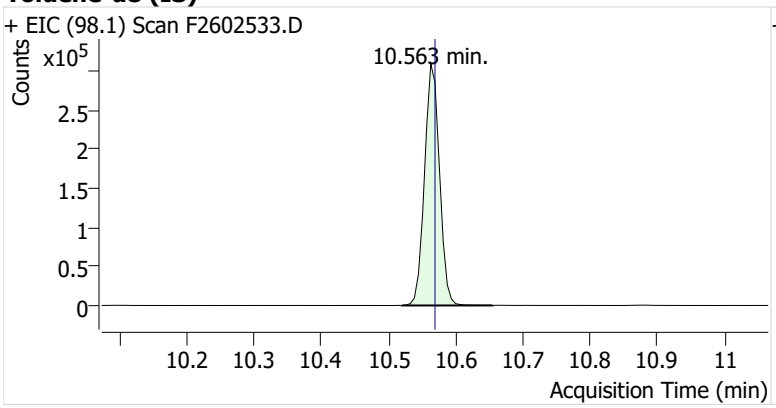


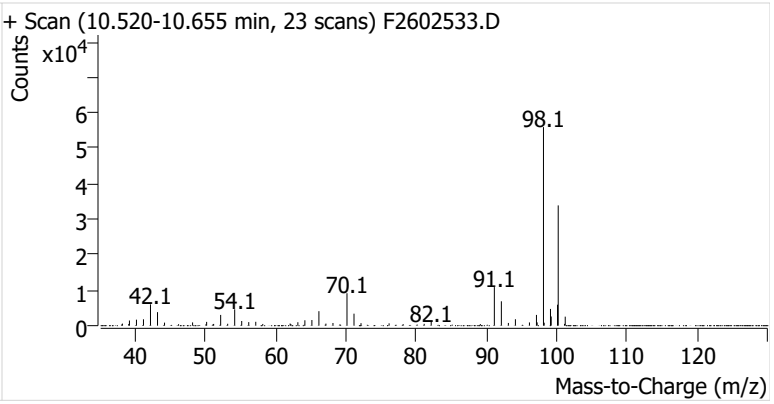
Benzene



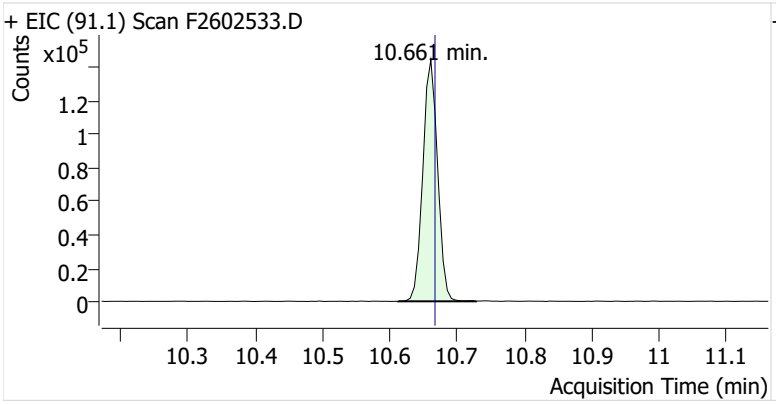


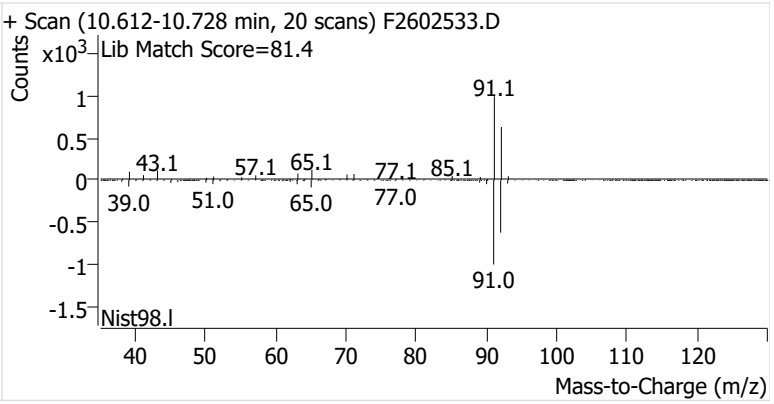
Toluene-d8 (IS)



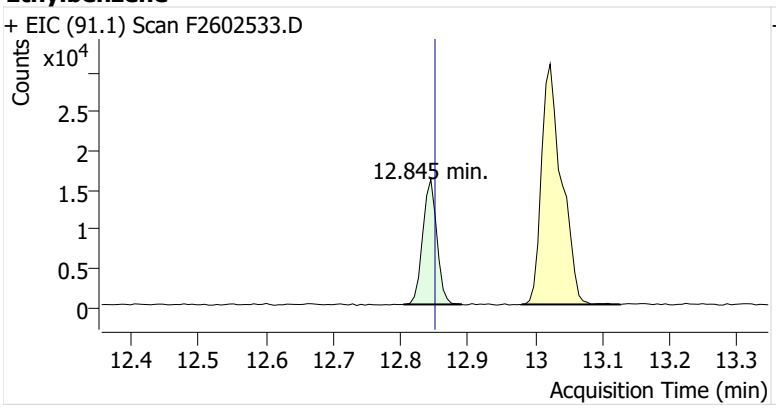


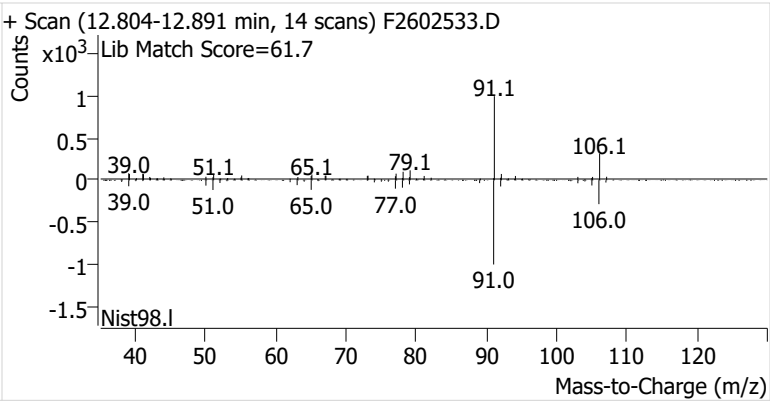
Toluene



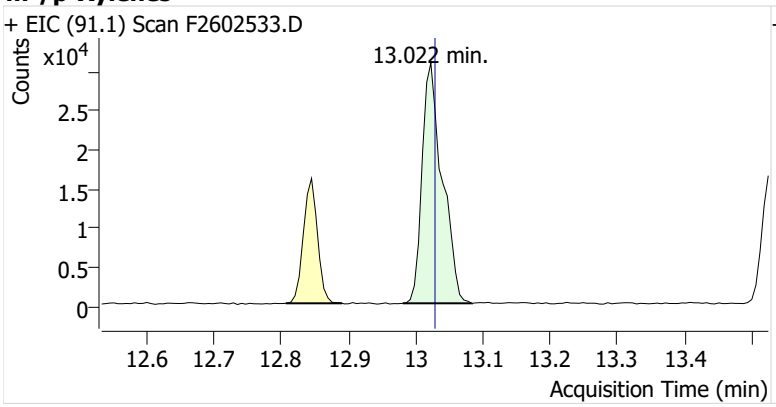


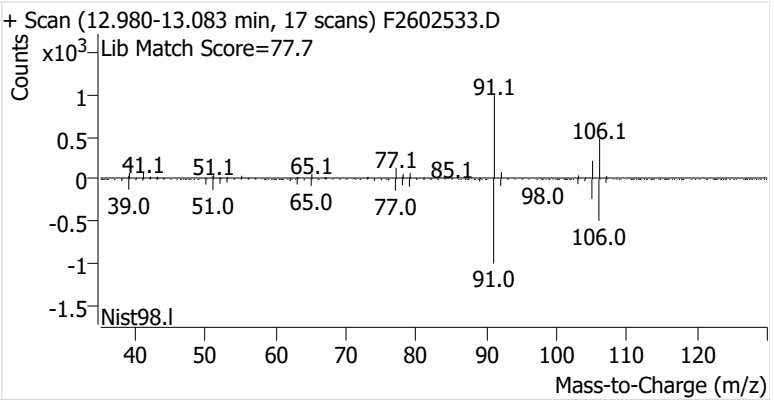
Ethylbenzene



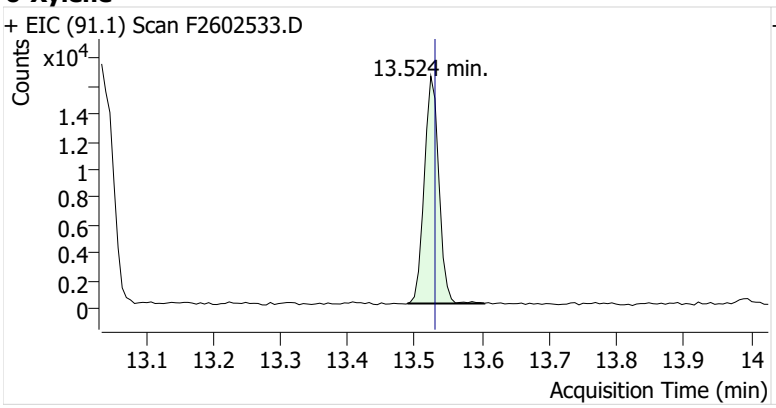


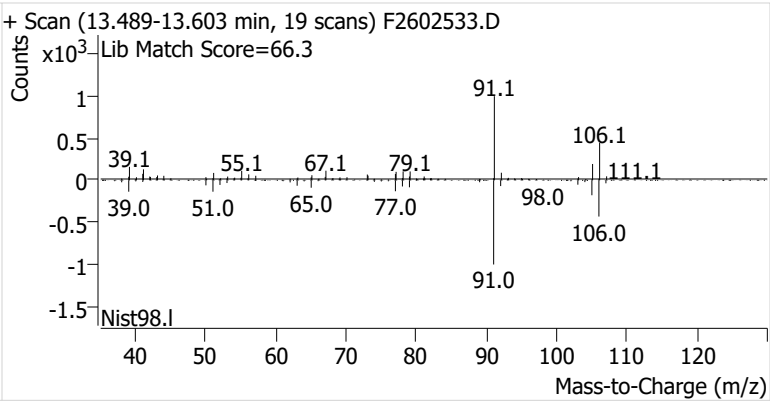
m-/p-Xylenes





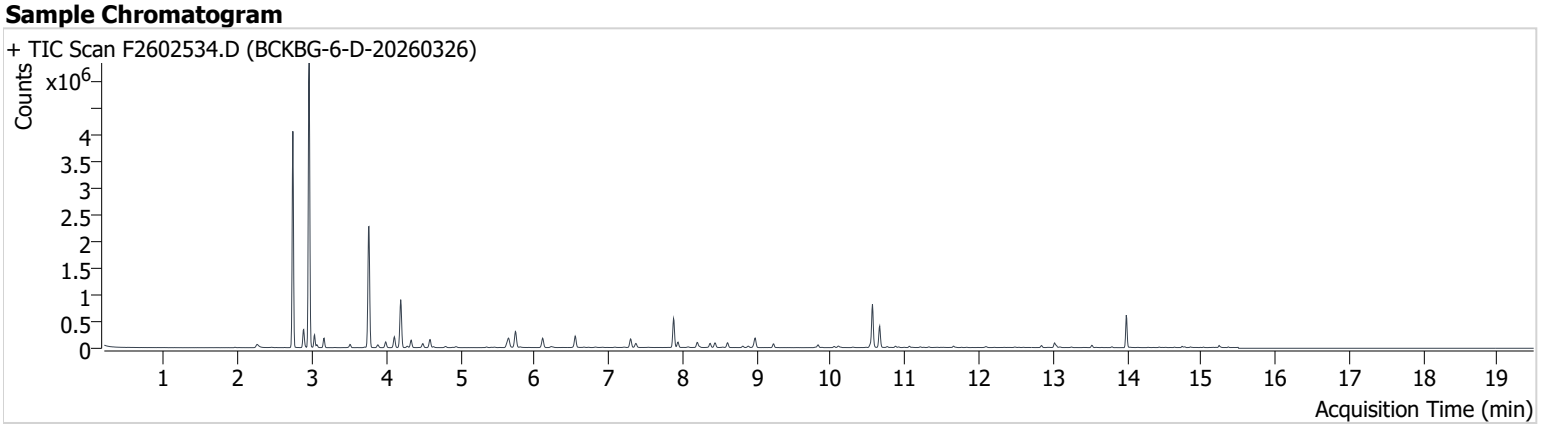
o-Xylene


+ EIC (91.1) Scan F2602533.D
Counts
x10^4
13.524 min.
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.489-13.603 min, 19 scans) F2602533.D
Counts
x10^3
Lib Match Score=66.3
91.1
106.1
111.1
39.1
55.1
67.1
79.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

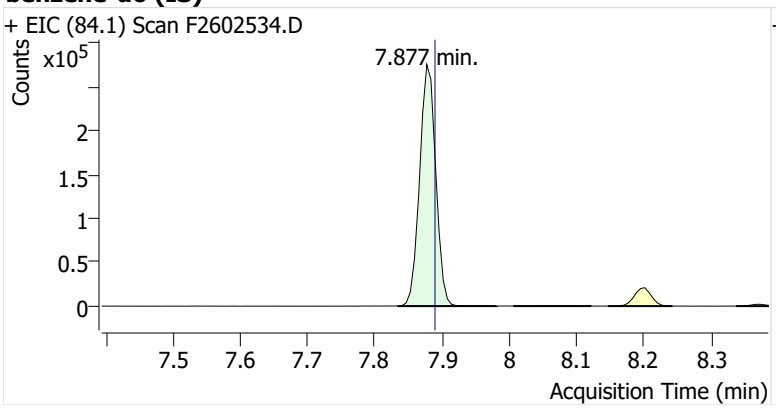
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Comment	C55294
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Acq. Date-Time	4/10/2026 3:47:07 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

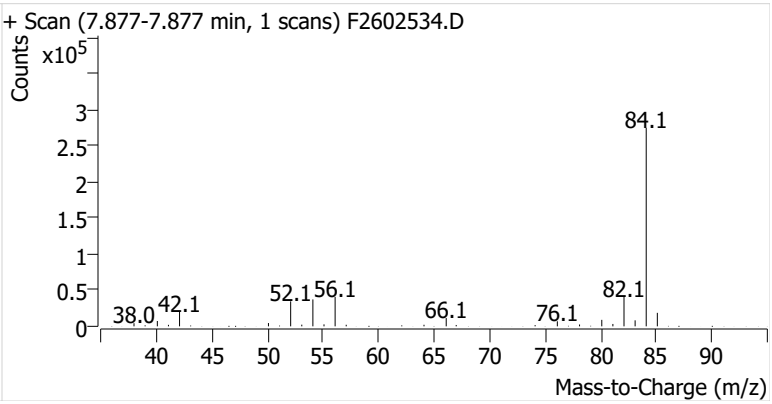
Sample Chromatogram



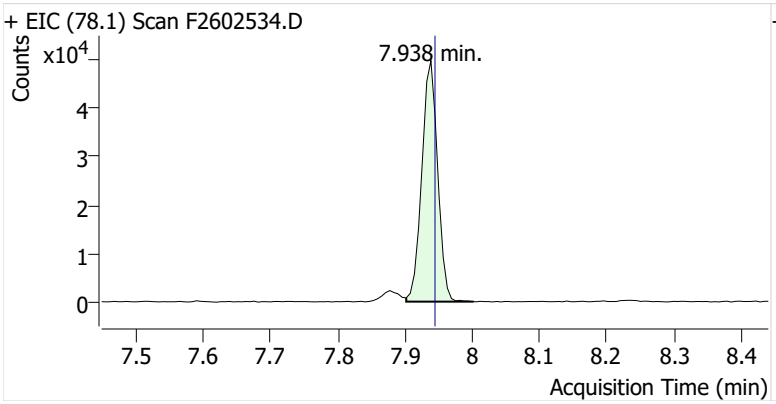
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	457,675	
Benzene	benzene-d6 (IS)	7.938	7.945	80,988	
Toluene-d8 (IS)		10.563	10.569	476,255	
Toluene	Toluene-d8 (IS)	10.661	10.667	224,606	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	24,407	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	65,130	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	23,651	

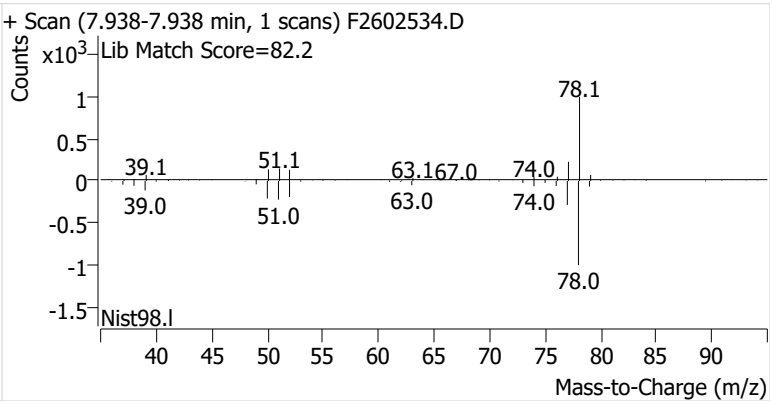
benzene-d6 (IS)



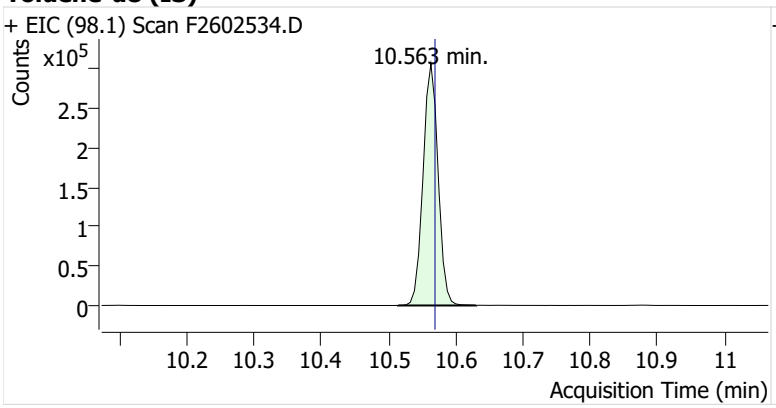


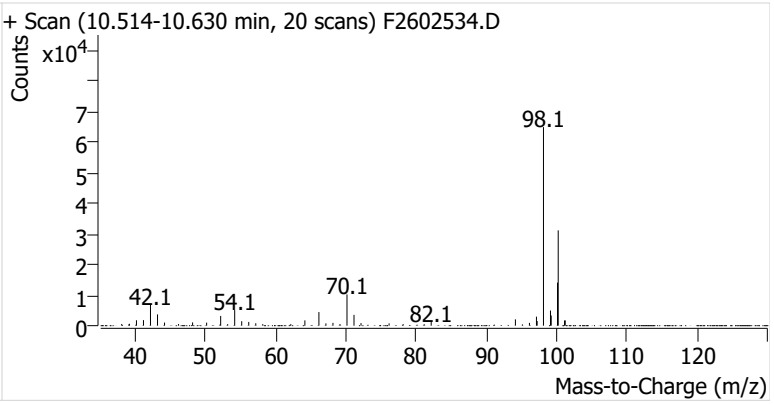
Benzene



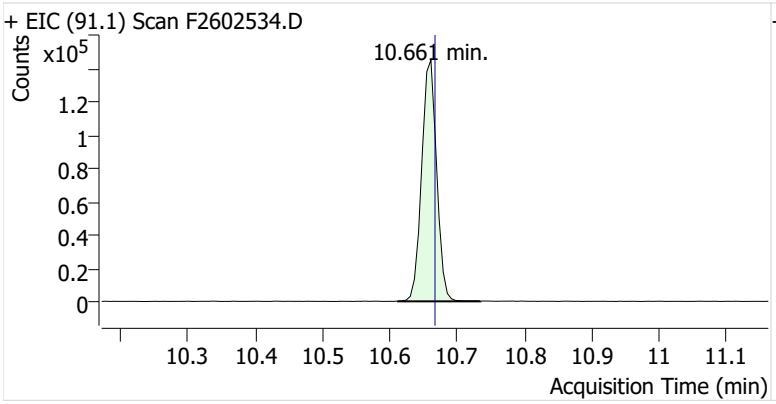


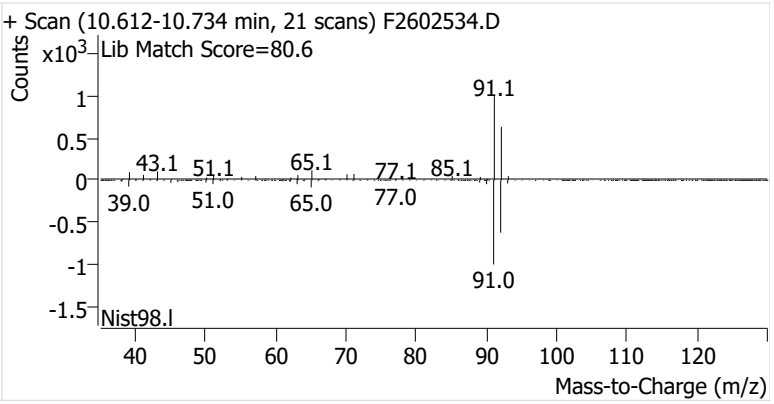
Toluene-d8 (IS)



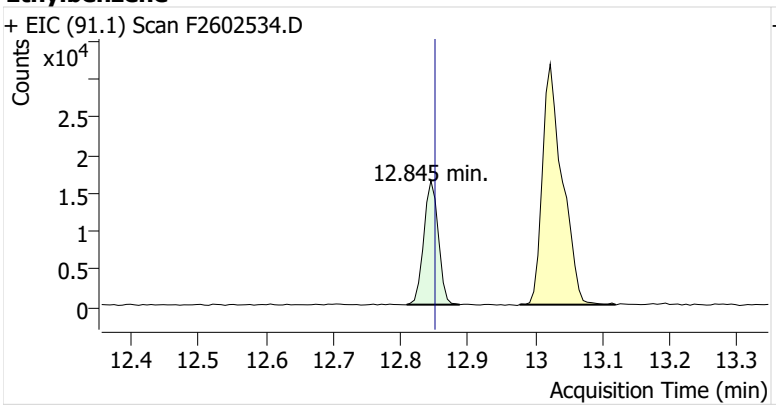


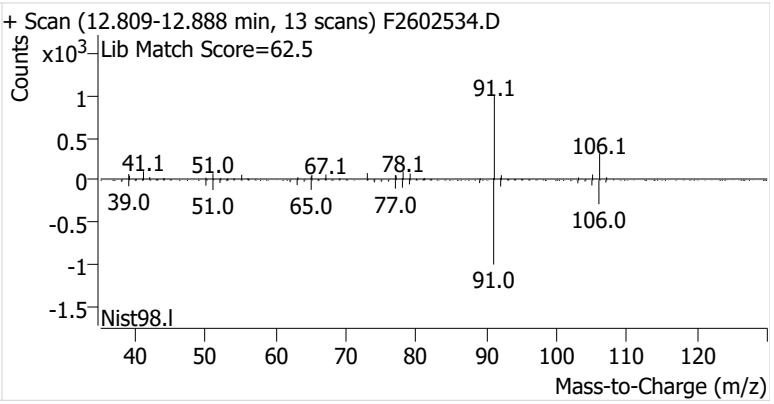
Toluene



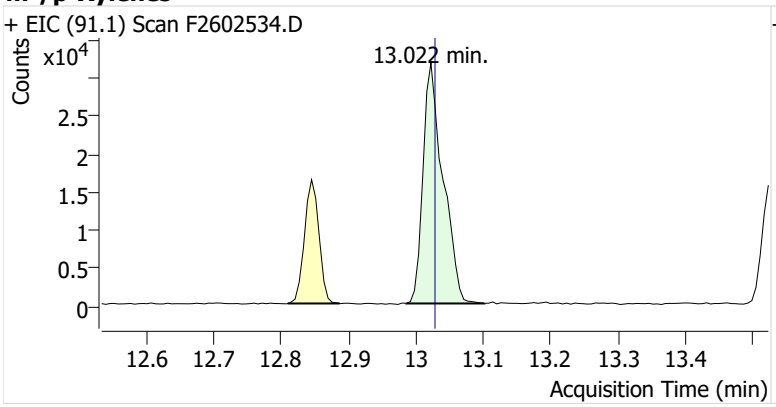


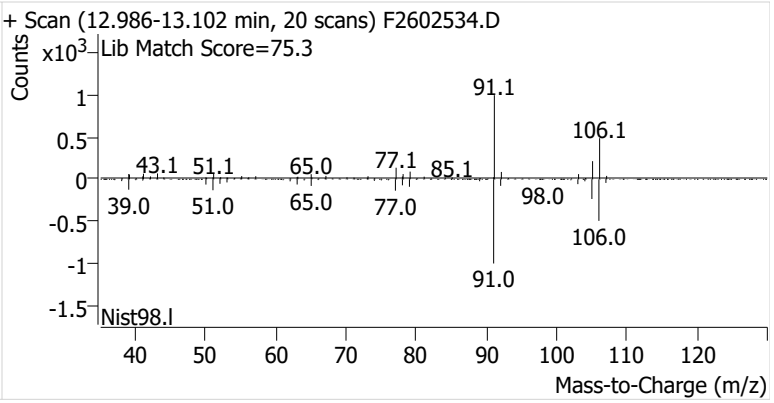
Ethylbenzene



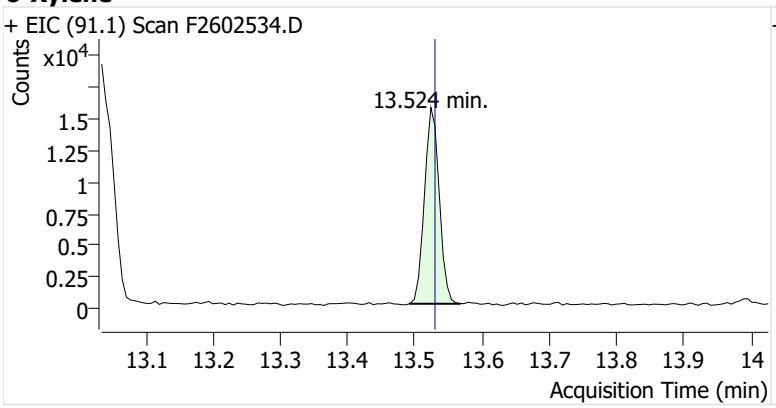


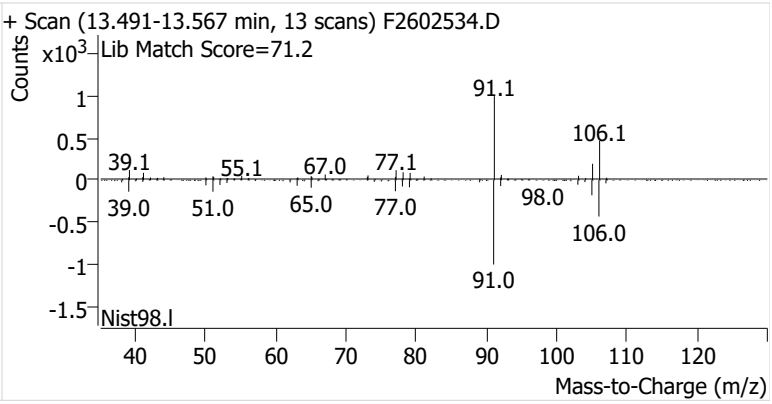
m-/p-Xylenes





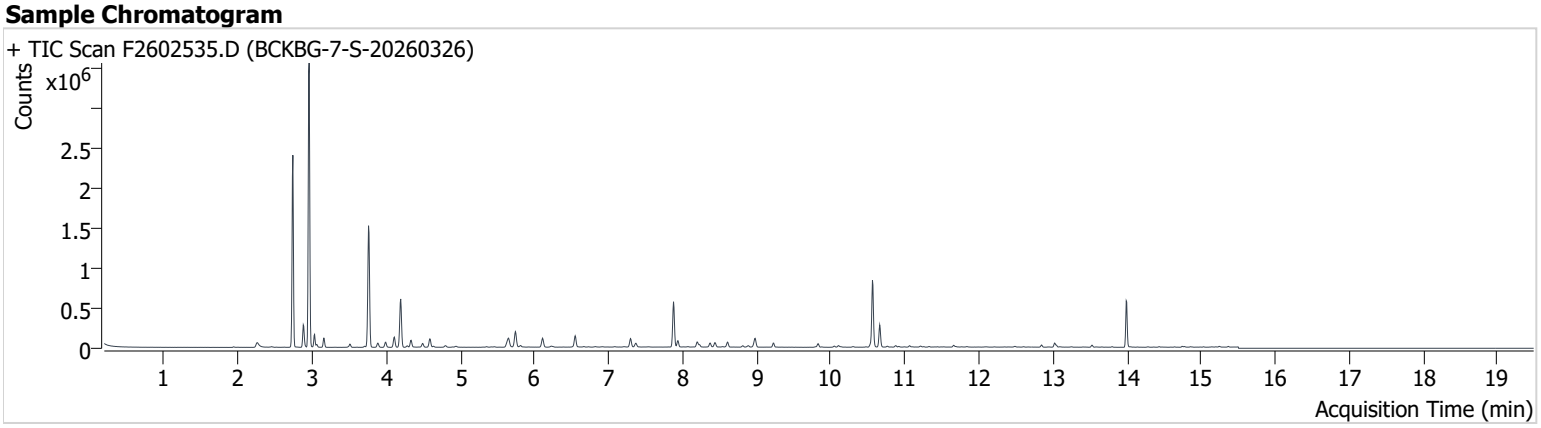
o-Xylene


+ EIC (91.1) Scan F2602534.D
Counts
x10^4
13.524 min.
1.5
1.25
1
0.75
0.5
0.25
0
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.491-13.567 min, 13 scans) F2602534.D
Lib Match Score=71.2
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
55.1
67.0
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

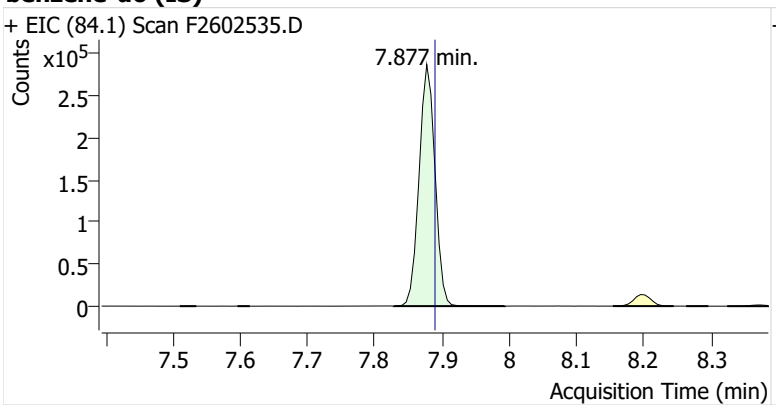
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Comment	C55356
Data File	F2602535.D
Acq. Date-Time	4/10/2026 4:12:30 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

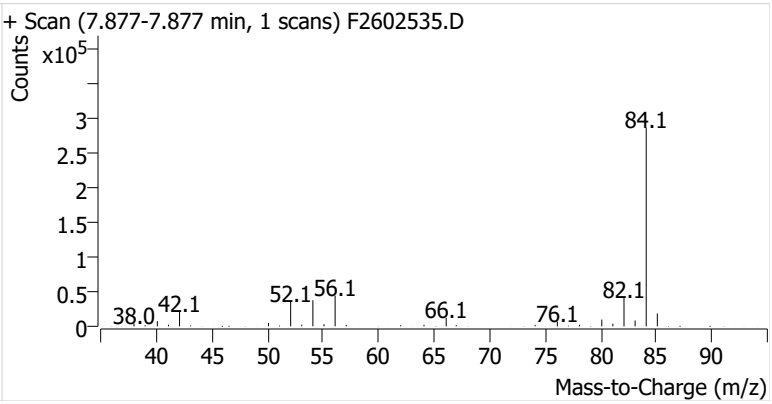
Sample Chromatogram



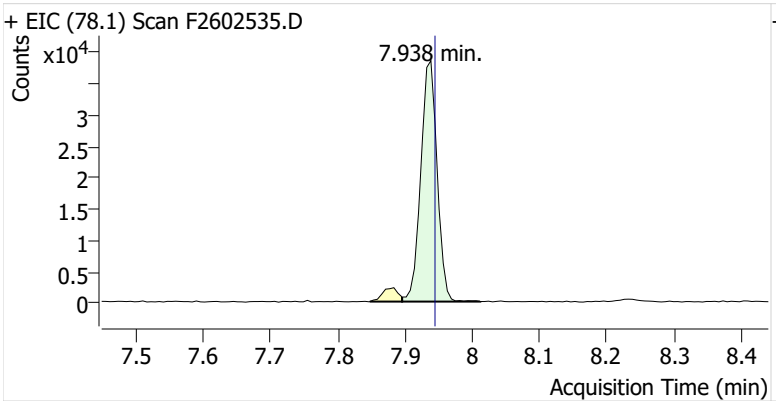
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	471,082	
Benzene	benzene-d6 (IS)	7.938	7.945	64,897	
Toluene-d8 (IS)		10.563	10.569	492,133	
Toluene	Toluene-d8 (IS)	10.661	10.667	154,633	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	17,034	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	37,770	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	13,721	

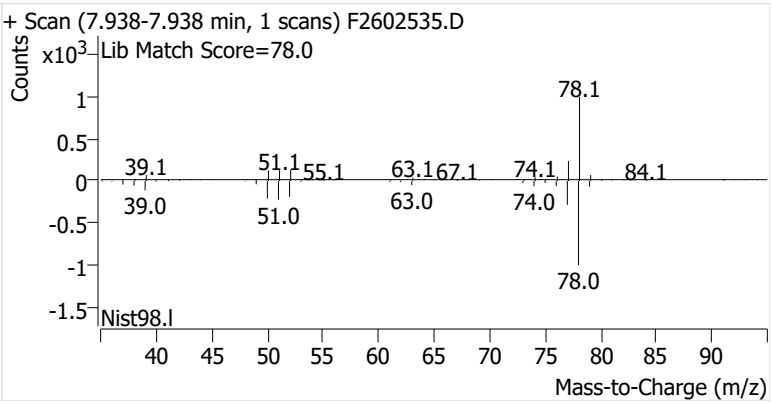
benzene-d6 (IS)



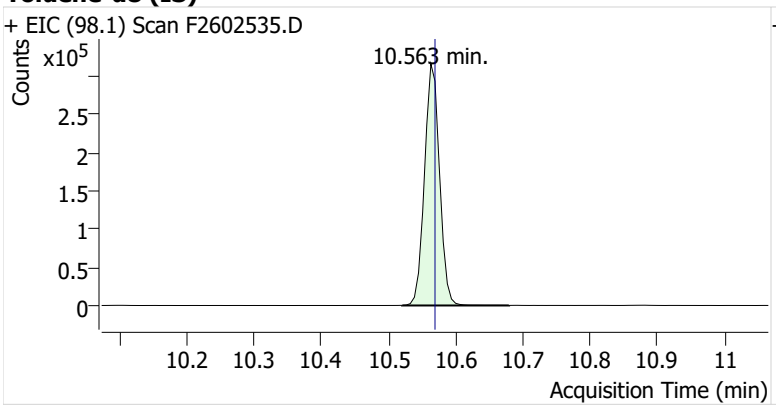


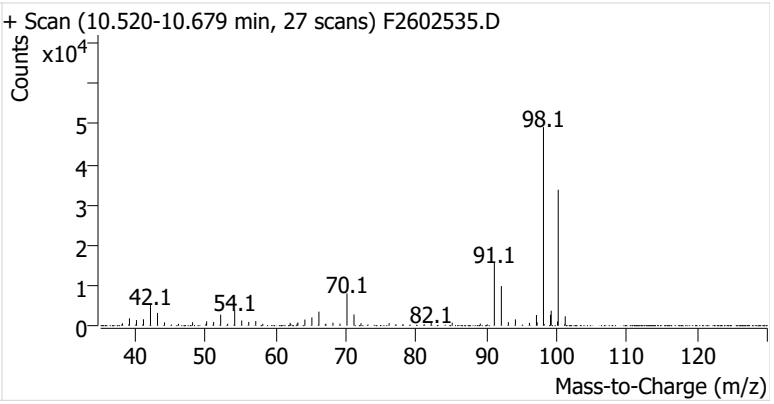
Benzene



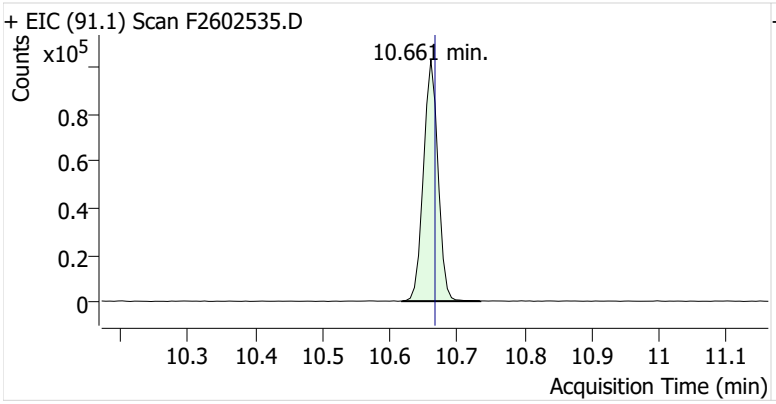


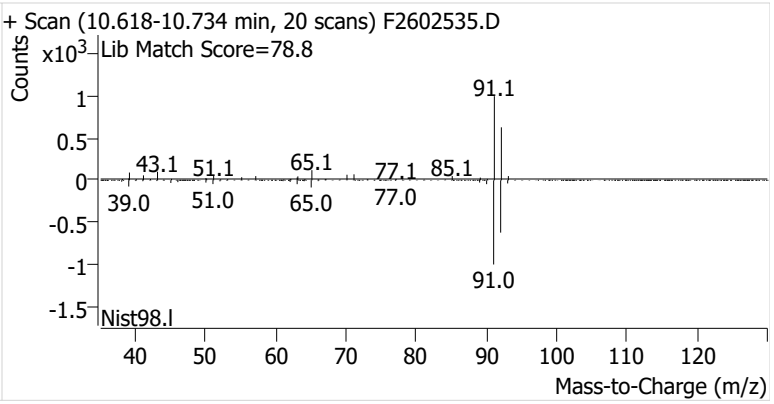
Toluene-d8 (IS)



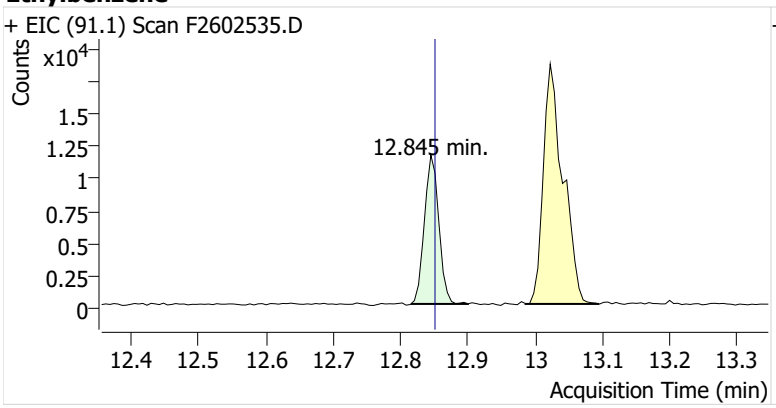


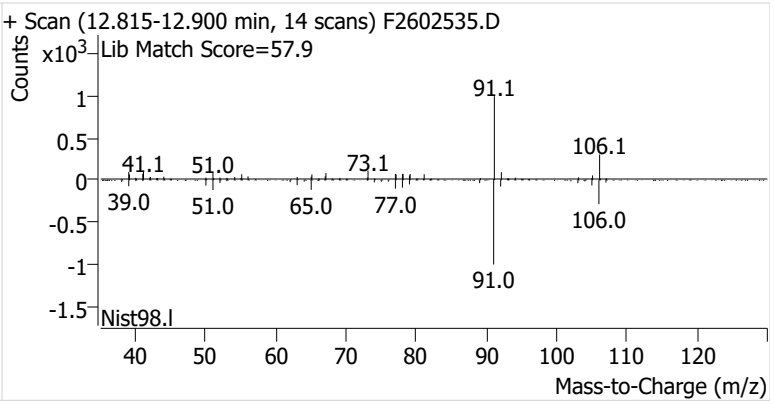
Toluene



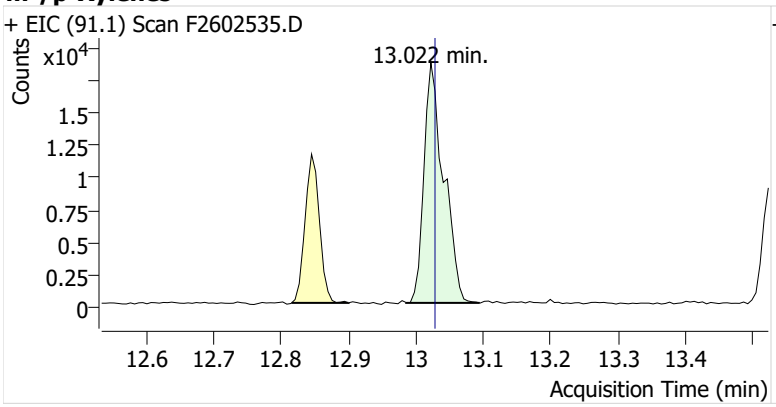


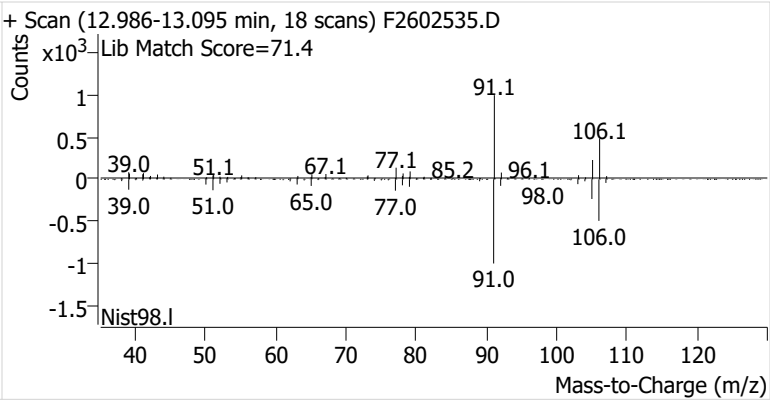
Ethylbenzene



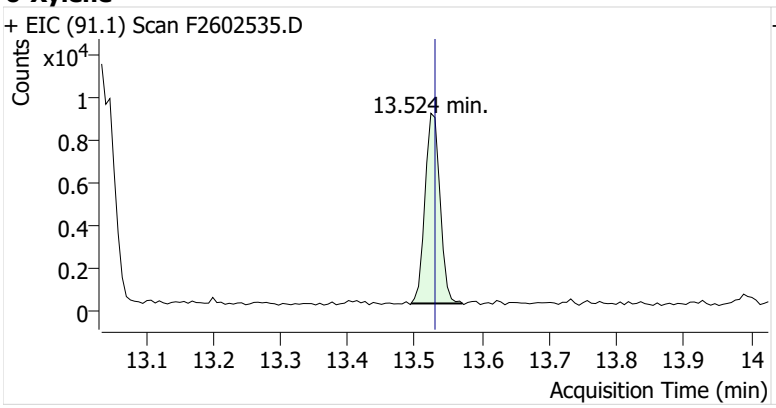


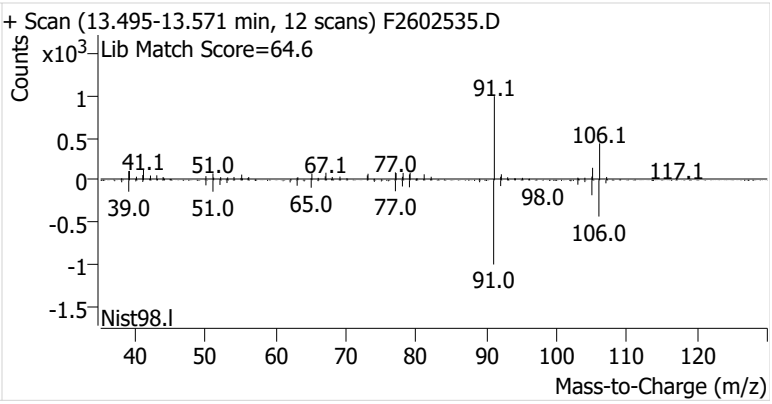
m-/p-Xylenes





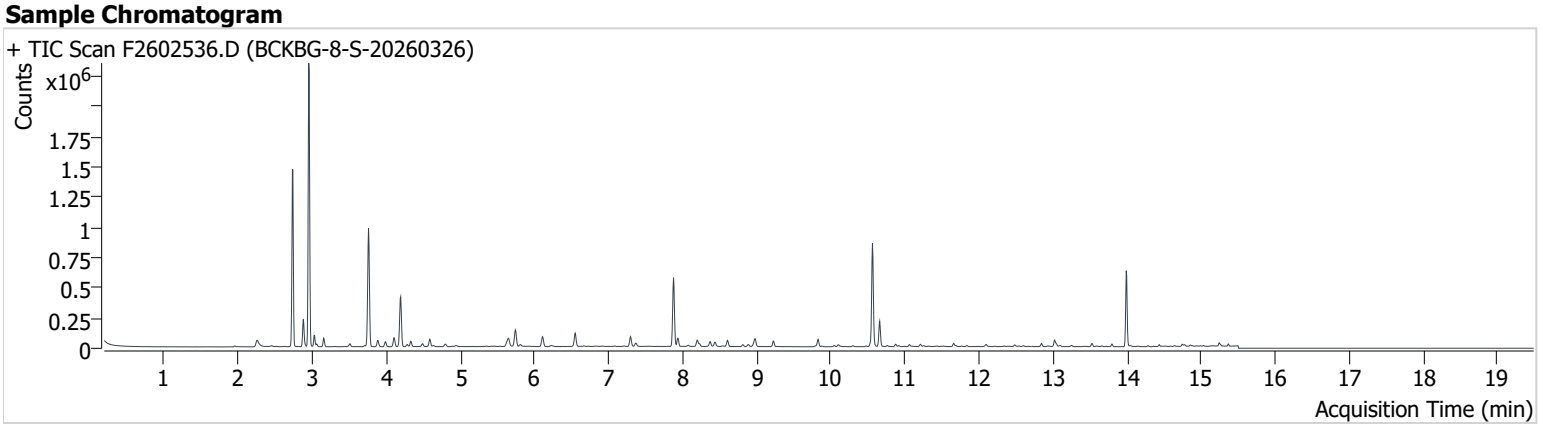
o-Xylene


+ EIC (91.1) Scan F2602535.D
Counts
x10^4
1
0.8
0.6
0.4
0.2
0
13.524 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.495-13.571 min, 12 scans) F2602535.D
Lib Match Score=64.6
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
51.0
67.1
77.0
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

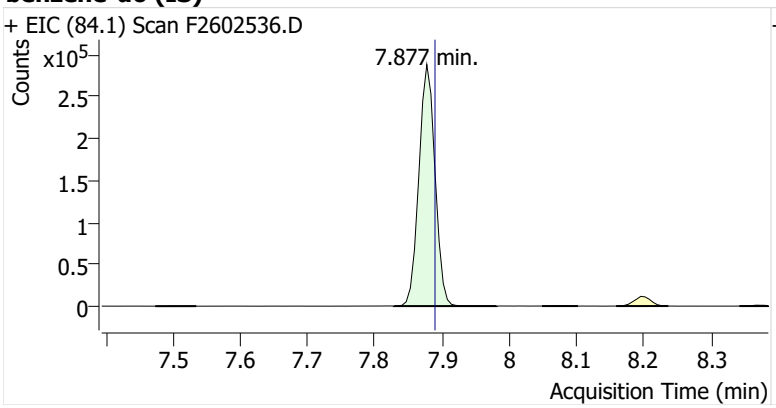
Name	BCKBG-8-S-20260326
Comment	C57840
Data File	F2602536.D
Acq. Date-Time	4/10/2026 4:37:52 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

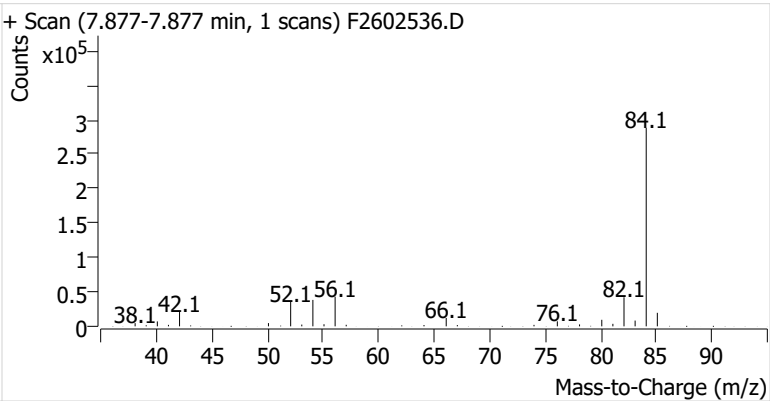
Sample Chromatogram



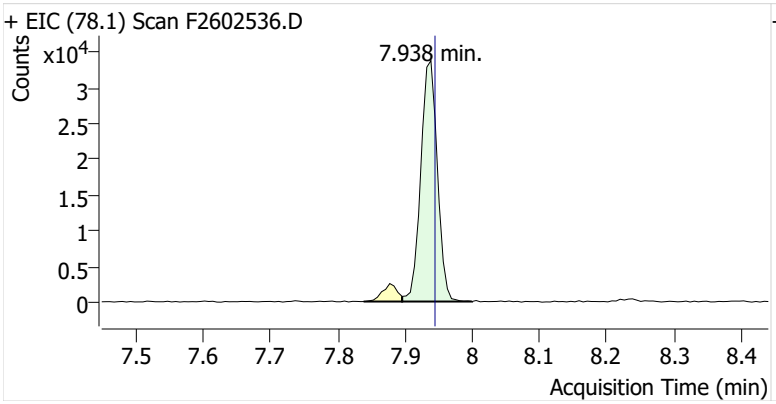
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	479,956	
Benzene	benzene-d6 (IS)	7.938	7.945	57,558	
Toluene-d8 (IS)		10.563	10.569	499,445	
Toluene	Toluene-d8 (IS)	10.661	10.667	120,711	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	15,834	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	39,067	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	14,355	

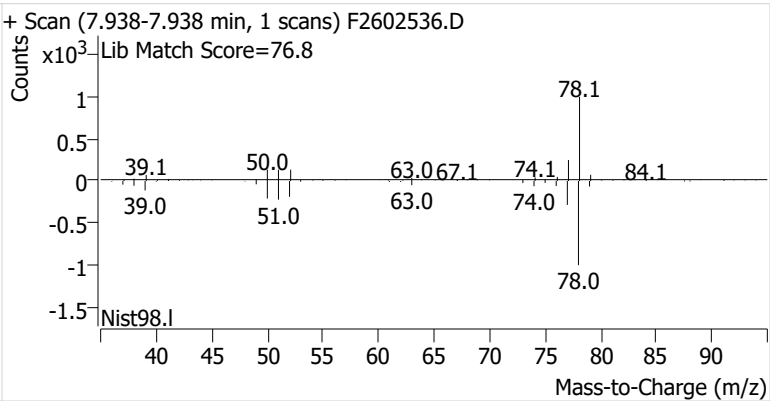
benzene-d6 (IS)



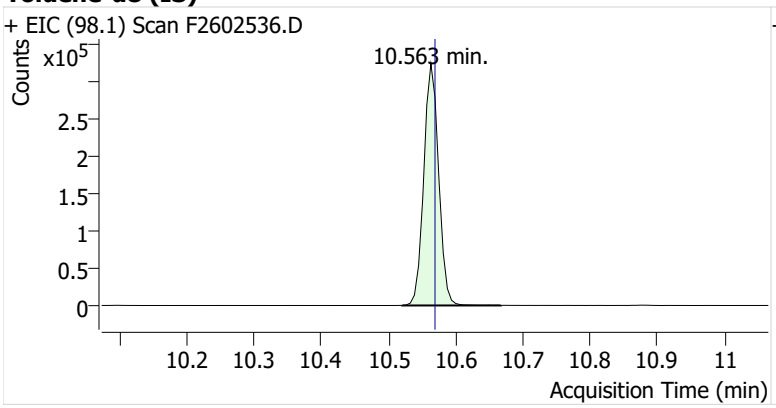


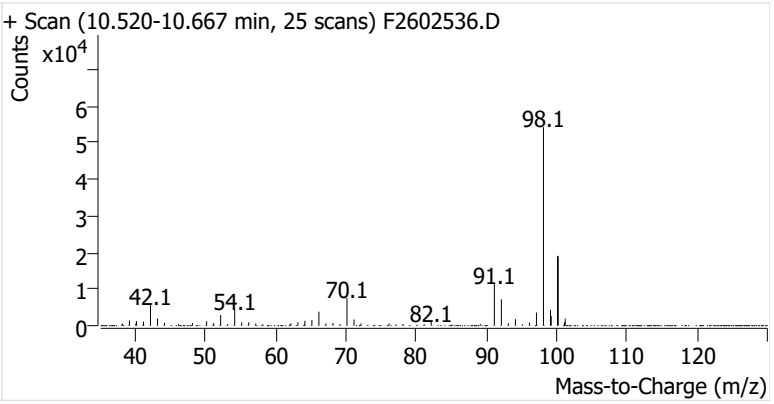
Benzene



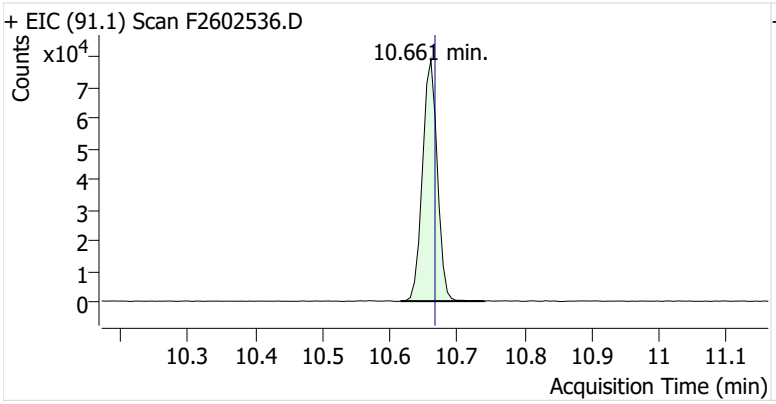


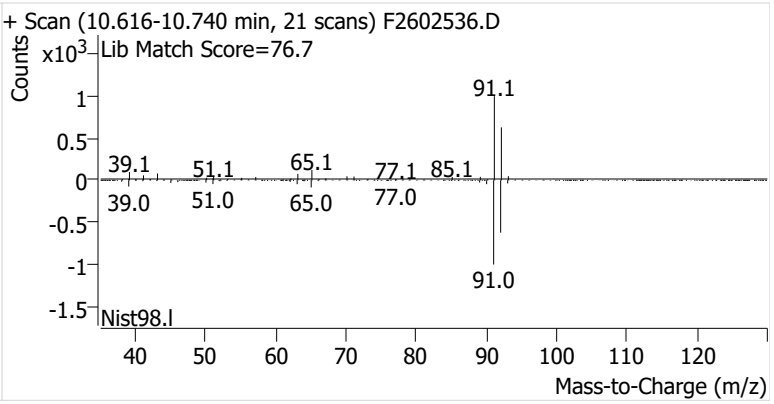
Toluene-d8 (IS)



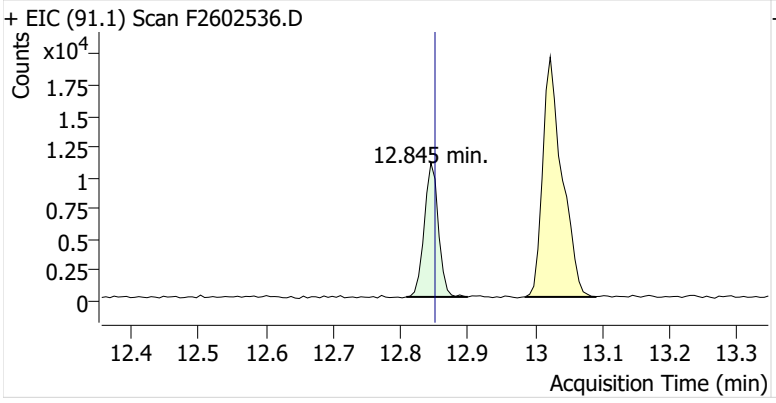


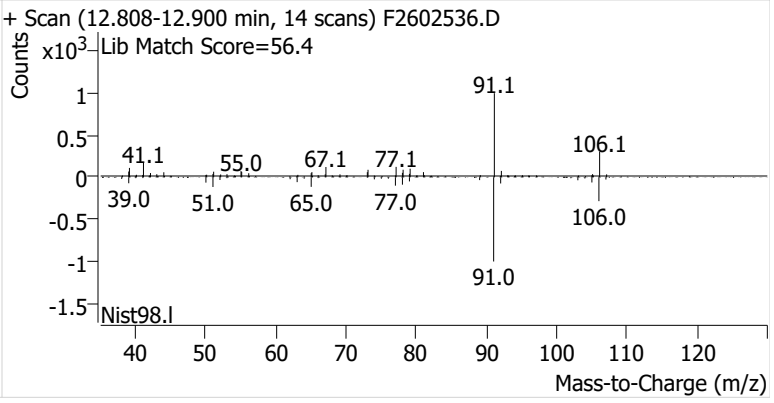
Toluene



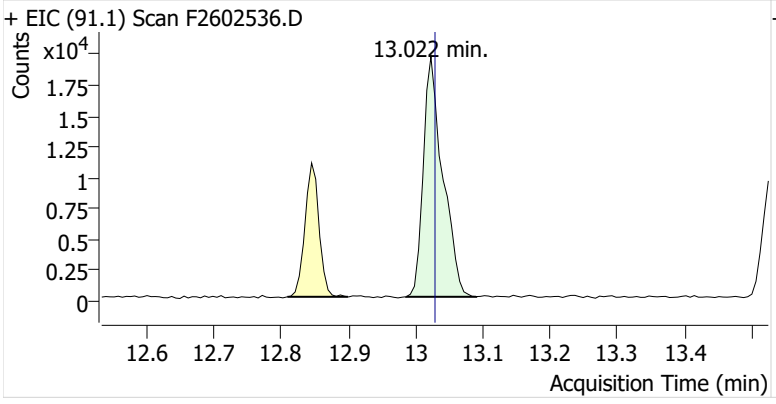


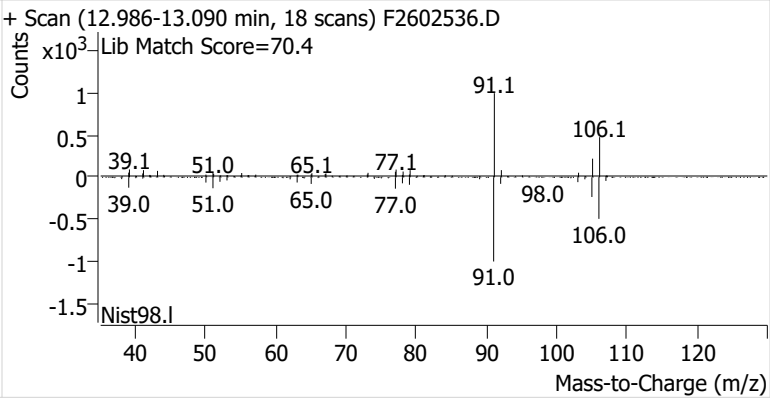
Ethylbenzene



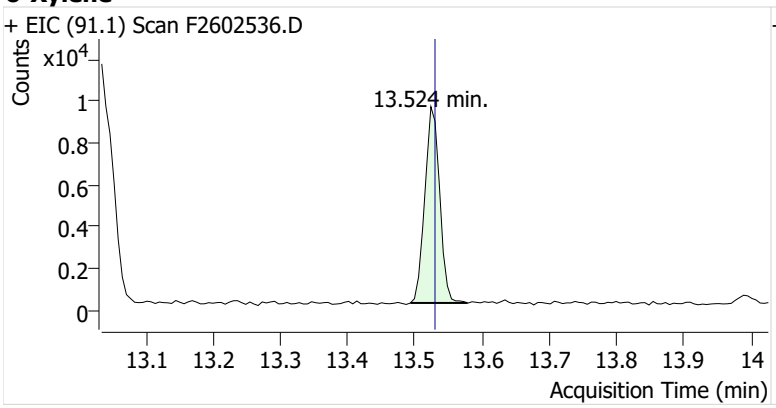


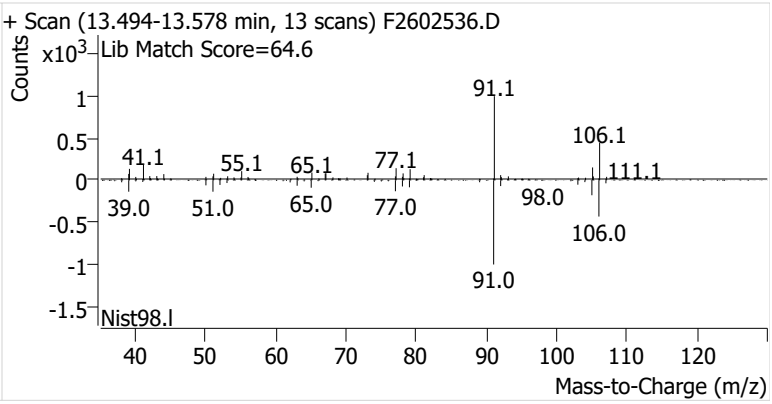
m-/p-Xylenes





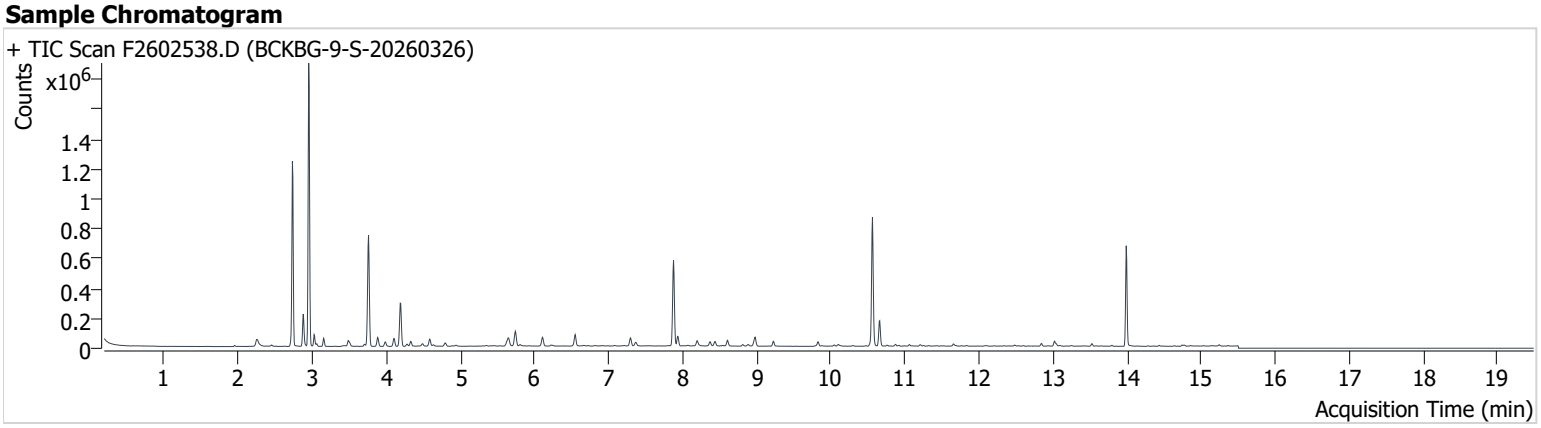
o-Xylene


+ EIC (91.1) Scan F2602536.D
Counts
x10^4
1
0.8
0.6
0.4
0.2
0
13.524 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.494-13.578 min, 13 scans) F2602536.D
Lib Match Score=64.6
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
111.1
41.1
55.1
65.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

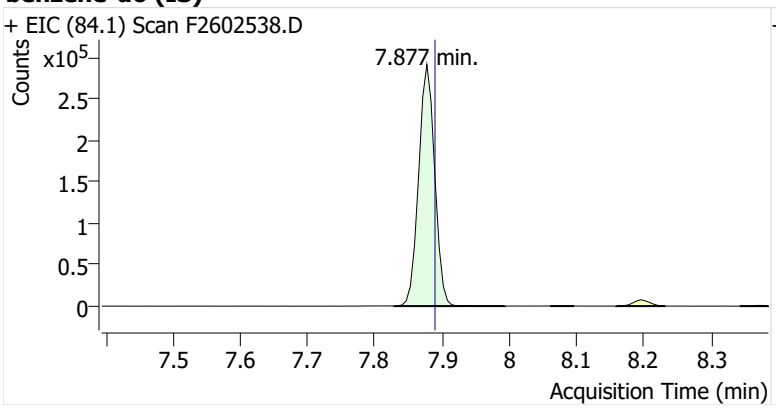
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Comment	C67287
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Acq. Date-Time	4/10/2026 5:28:31 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

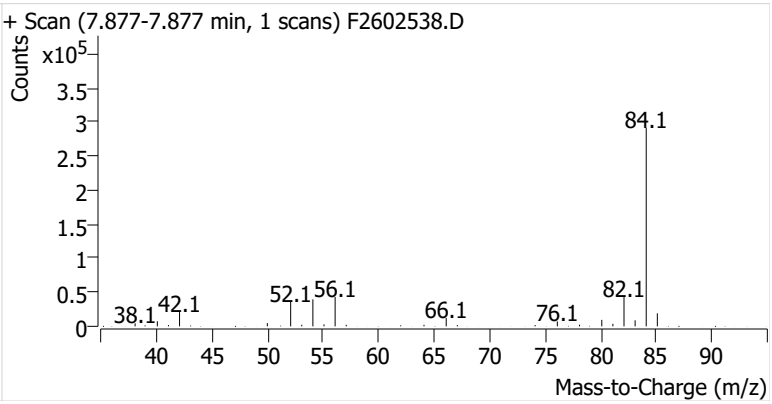
Sample Chromatogram



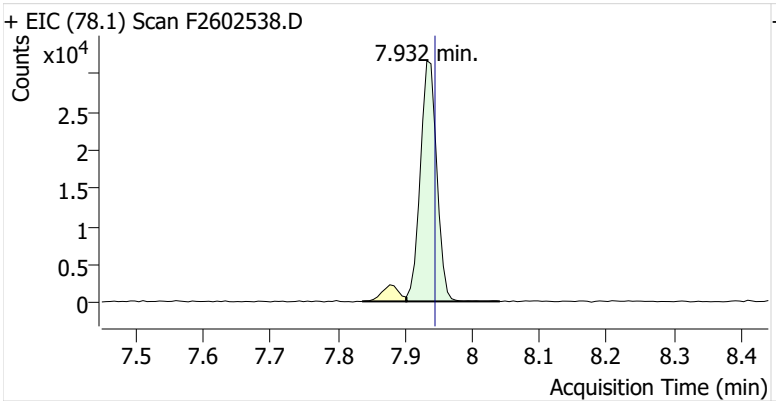
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	482,277	
Benzene	benzene-d6 (IS)	7.932	7.945	53,621	
Toluene-d8 (IS)		10.563	10.569	499,614	
Toluene	Toluene-d8 (IS)	10.655	10.667	100,919	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	11,178	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	24,544	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	9,293	

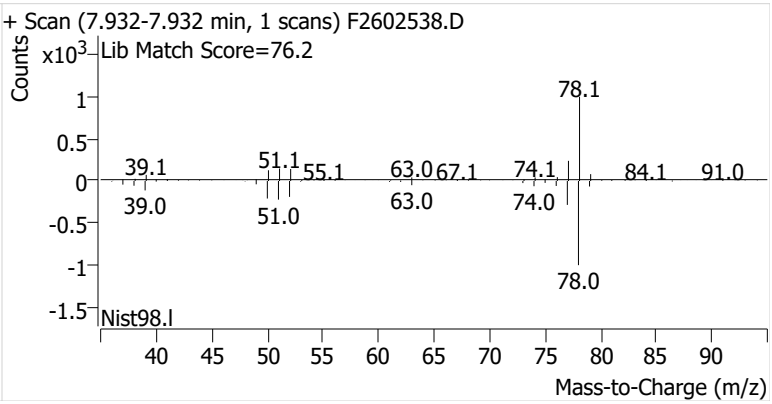
benzene-d6 (IS)



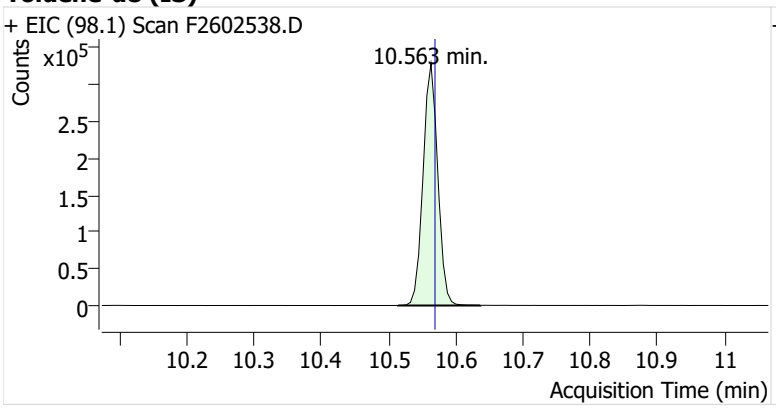


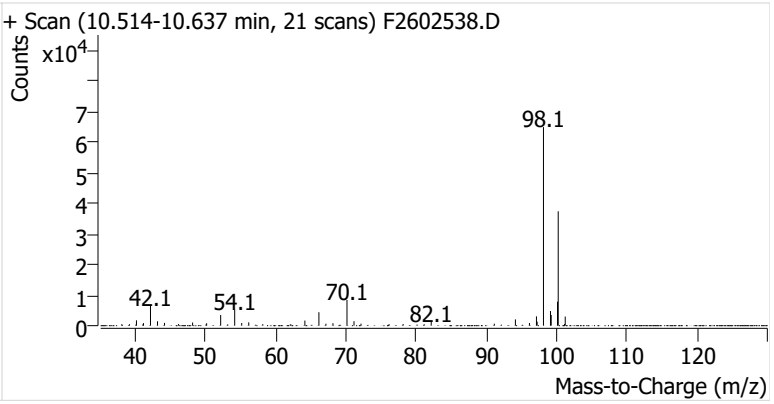
Benzene



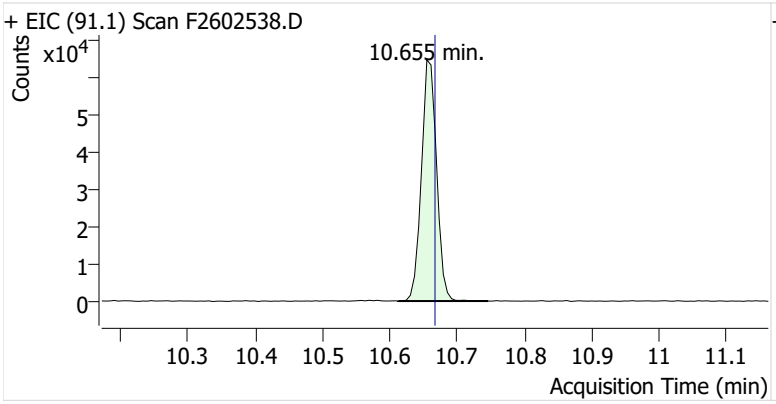


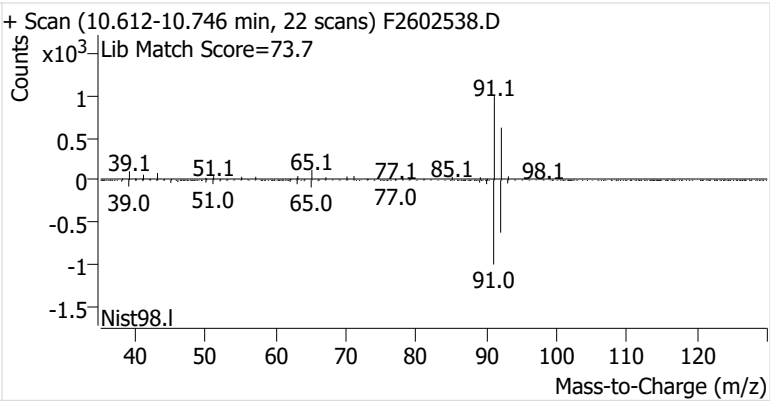
Toluene-d8 (IS)



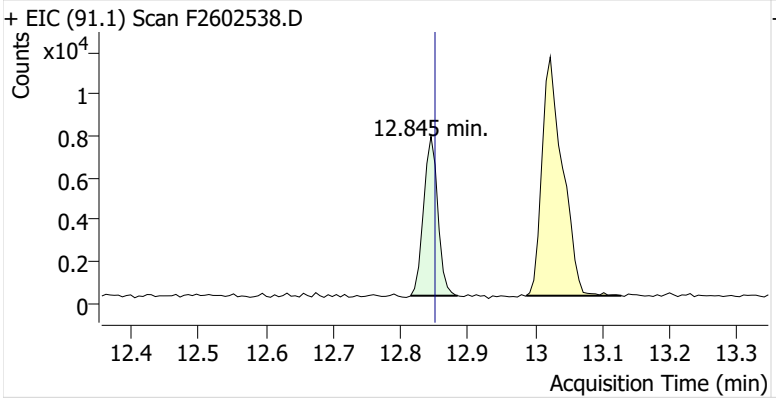


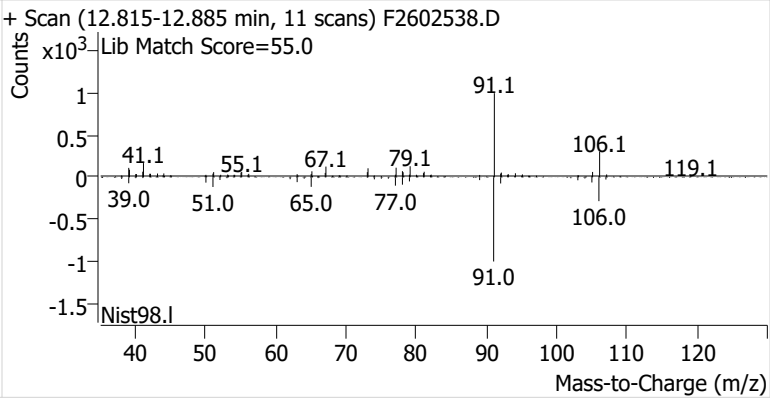
Toluene



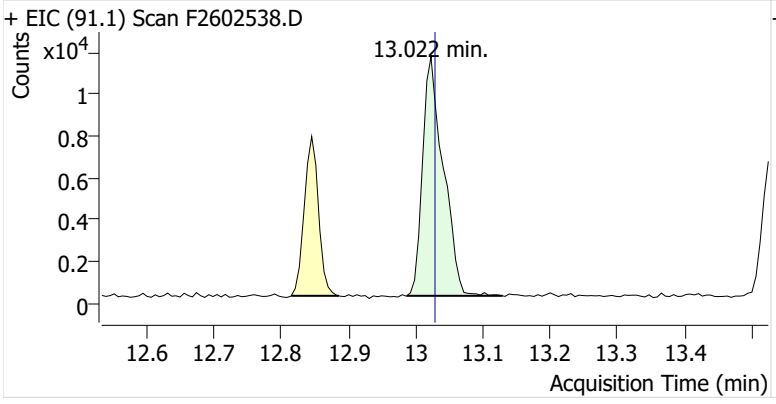


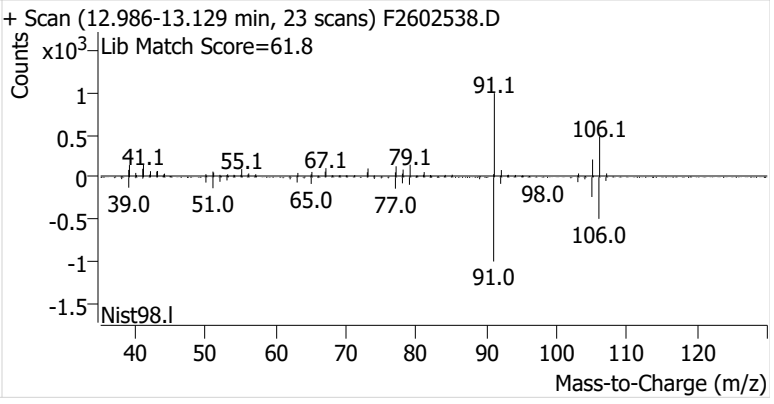
Ethylbenzene



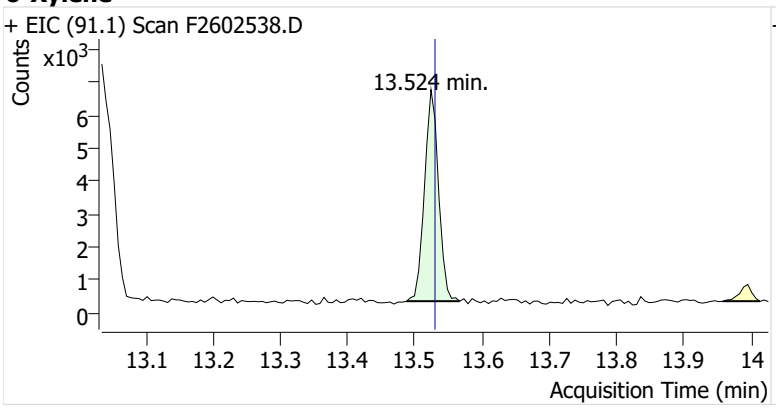


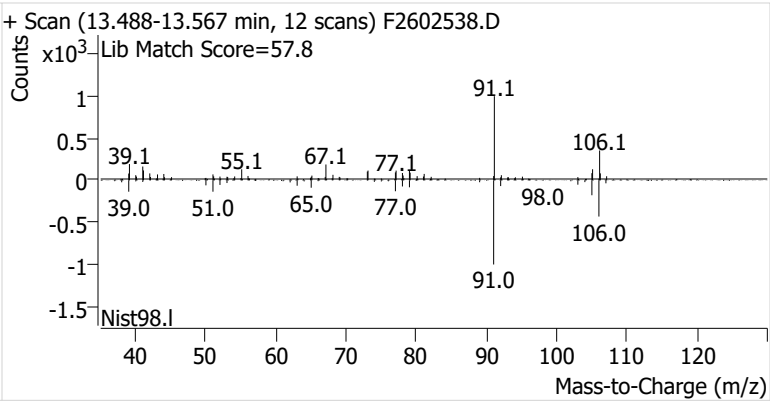
m-/p-Xylenes





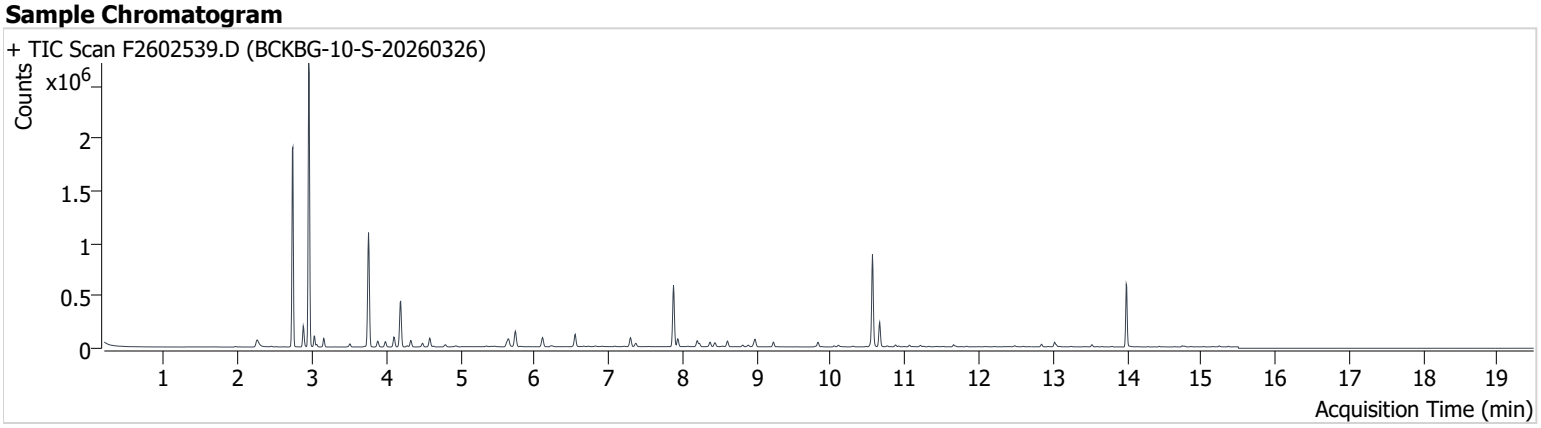
o-Xylene


+ EIC (91.1) Scan F2602538.D
Counts
x10^3
13.524 min.
Acquisition Time (min)


+ Scan (13.488-13.567 min, 12 scans) F2602538.D
Lib Match Score=57.8
Counts
x10^3
91.1
106.1
39.1
55.1
67.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

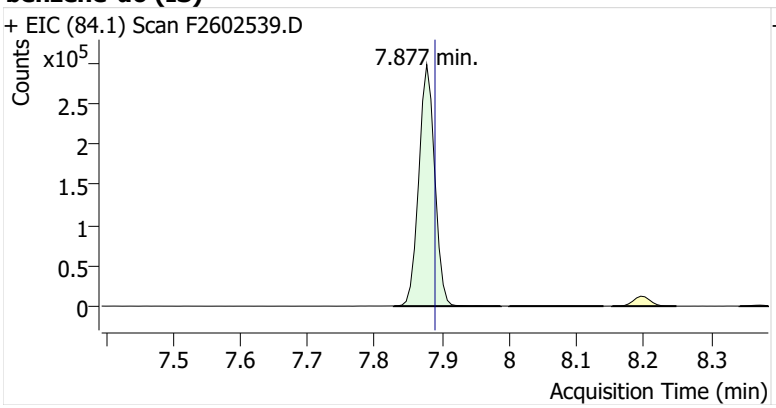
Name	BCKBG-10-S-20260326
Comment	C37438
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Acq. Date-Time	4/10/2026 5:53:51 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

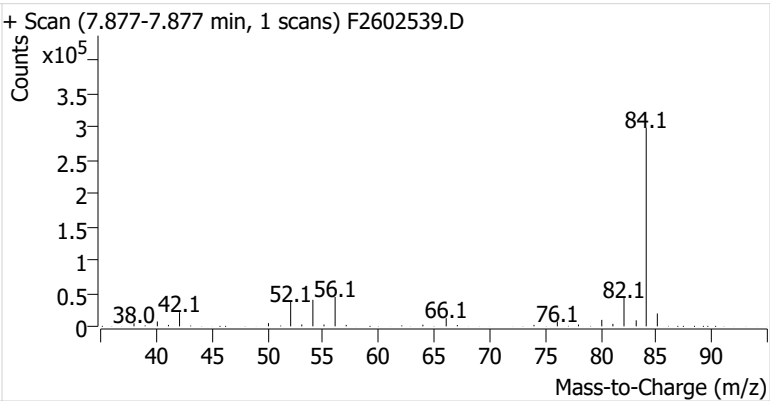
Sample Chromatogram



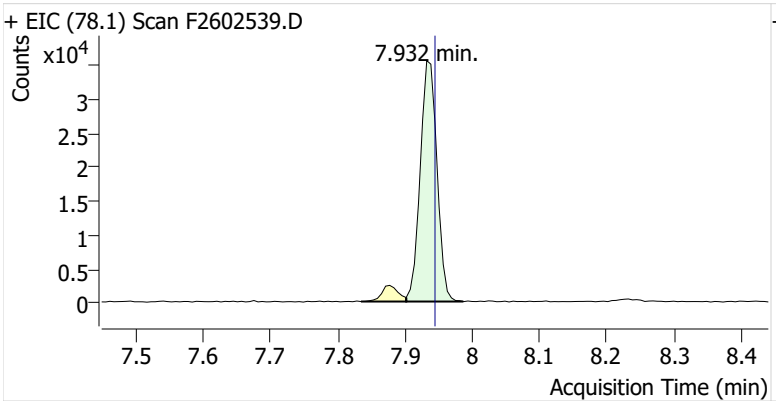
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	490,561	
Benzene	benzene-d6 (IS)	7.932	7.945	61,463	
Toluene-d8 (IS)		10.563	10.569	509,516	
Toluene	Toluene-d8 (IS)	10.661	10.667	136,795	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	15,447	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	32,025	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	11,378	

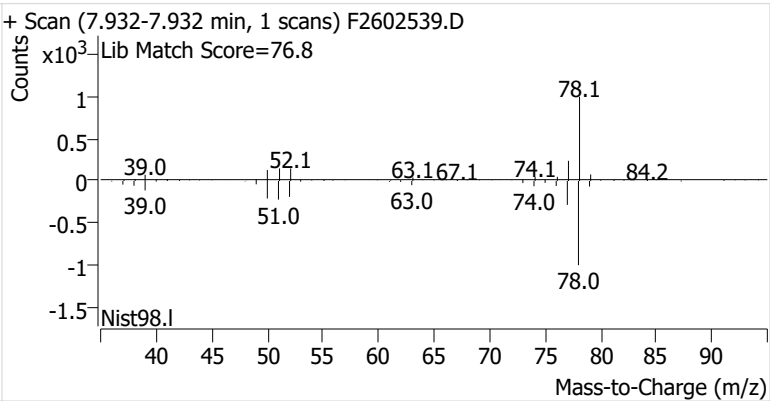
benzene-d6 (IS)



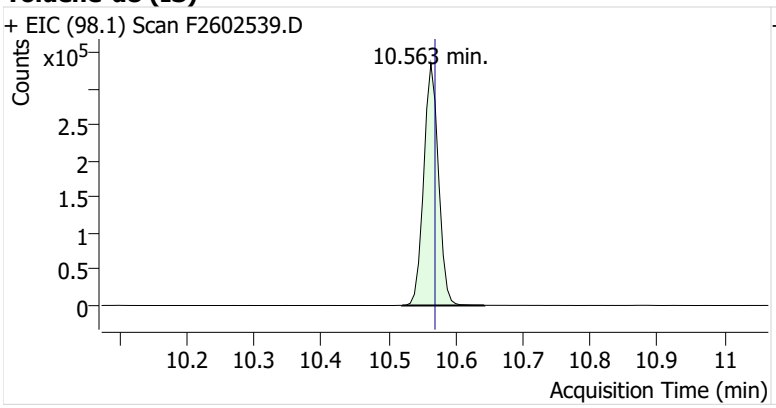


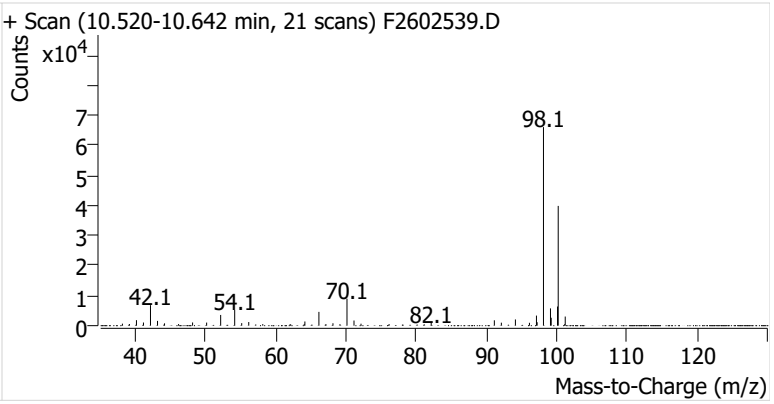
Benzene



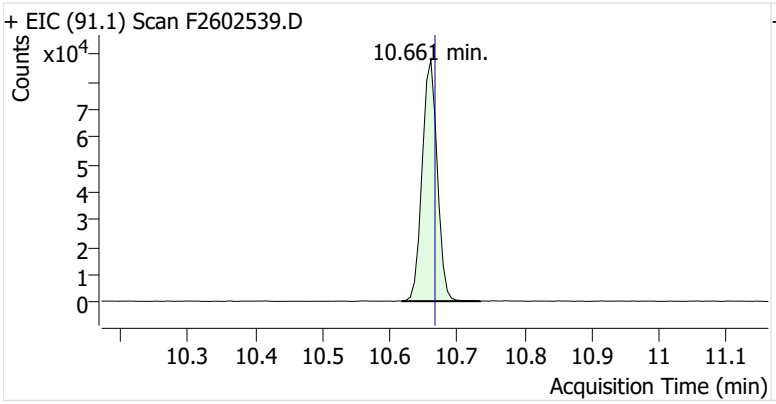


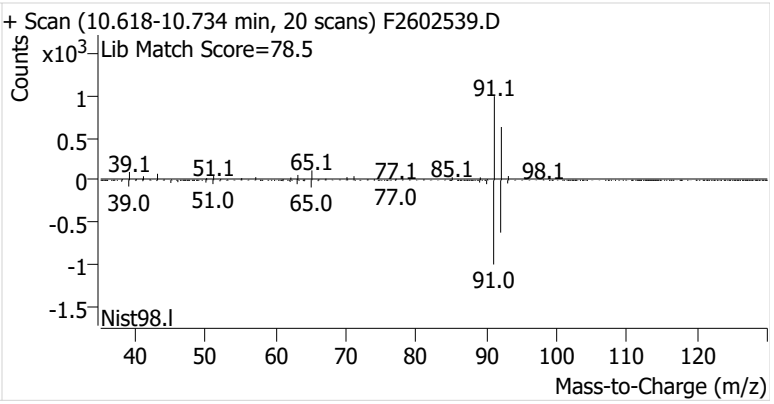
Toluene-d8 (IS)



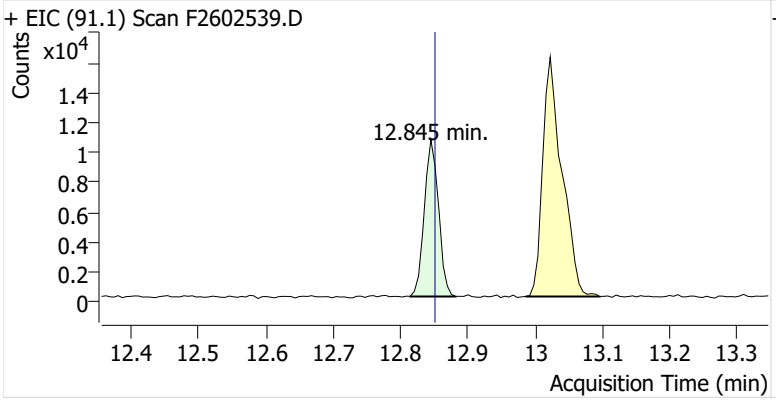


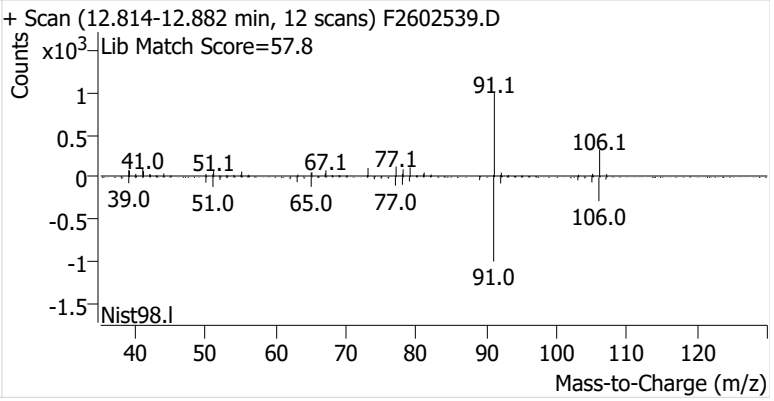
Toluene



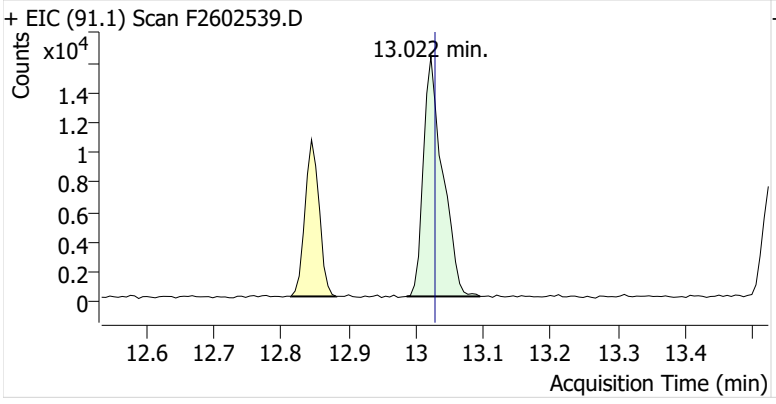


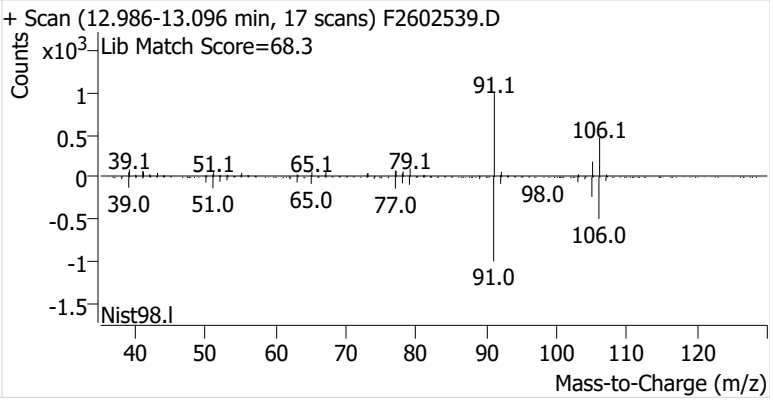
Ethylbenzene



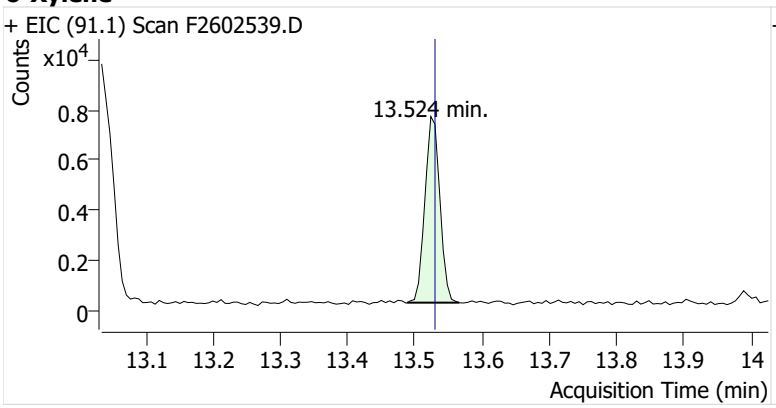


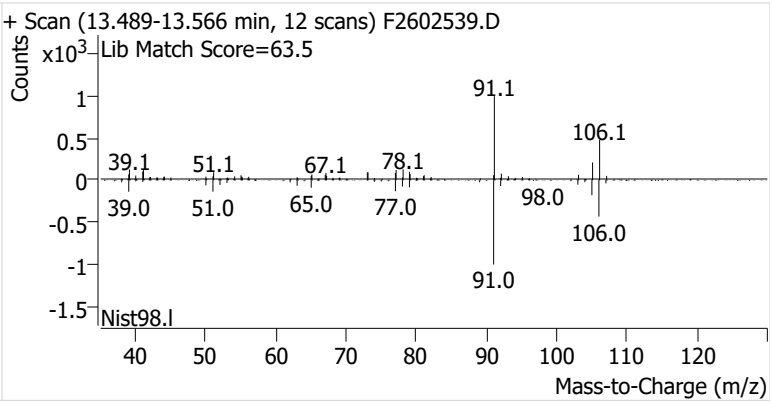
m-/p-Xylenes





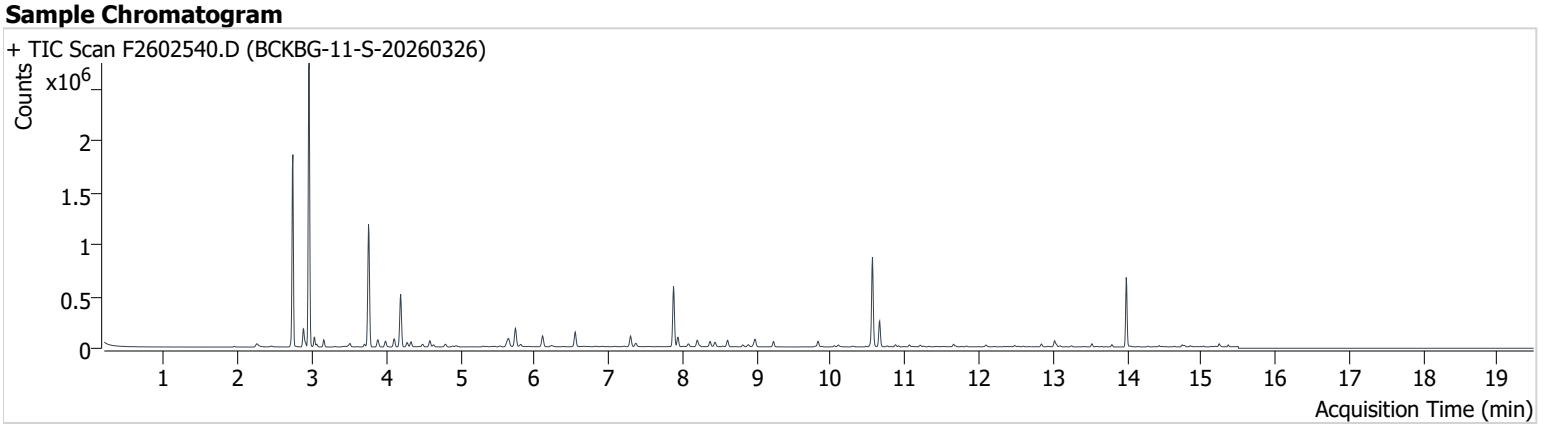
o-Xylene


+ EIC (91.1) Scan F2602539.D
Counts
x10^4
0.8
0.6
0.4
0.2
0
13.524 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.489-13.566 min, 12 scans) F2602539.D
Lib Match Score=63.5
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.1
67.1
78.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

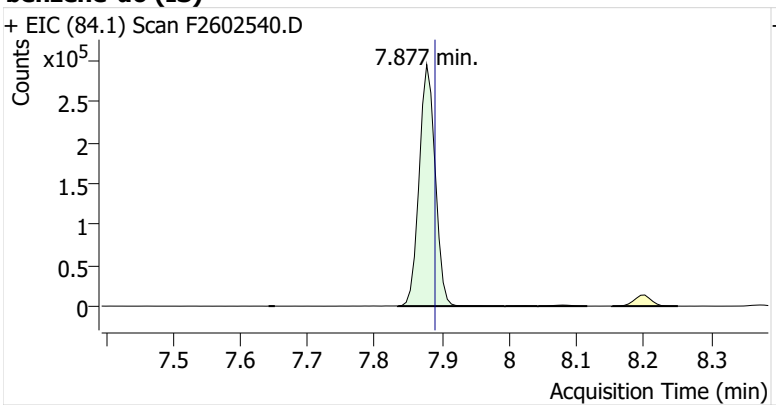
Name	BCKBG-11-S-20260326
Comment	C69476
Data File	F2602540.D
Acq. Date-Time	4/10/2026 6:19:10 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

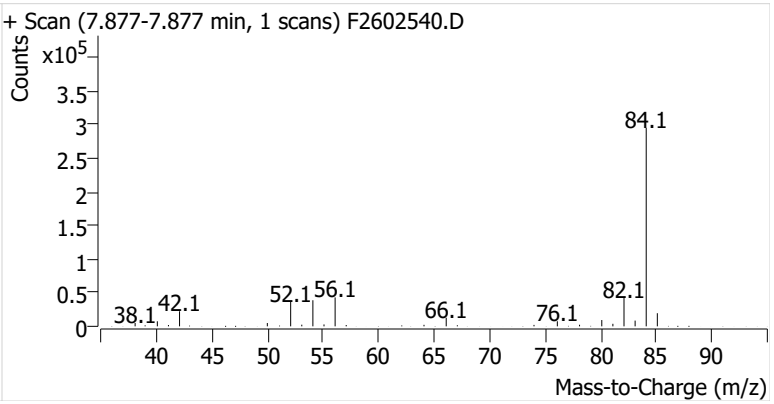
Sample Chromatogram



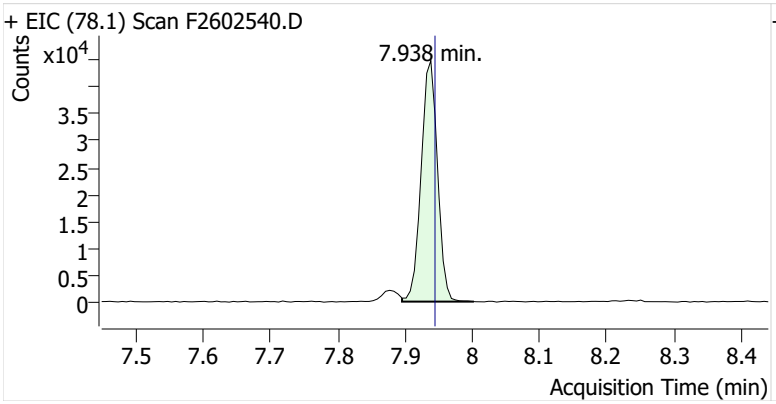
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	488,121	
Benzene	benzene-d6 (IS)	7.938	7.945	75,276	
Toluene-d8 (IS)		10.563	10.569	505,021	
Toluene	Toluene-d8 (IS)	10.661	10.667	147,545	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	16,754	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	42,759	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	16,497	

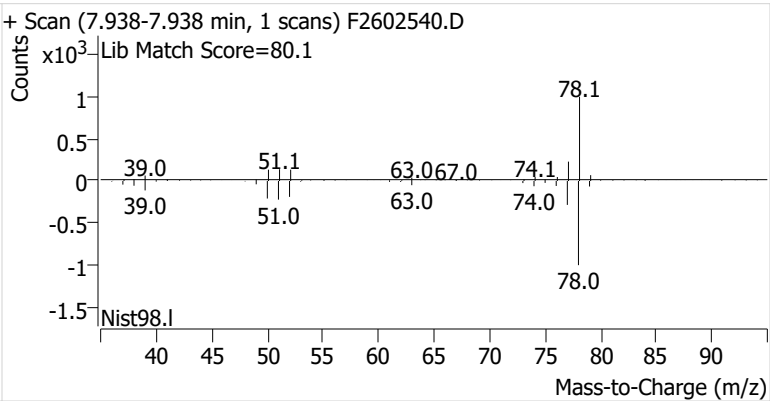
benzene-d6 (IS)



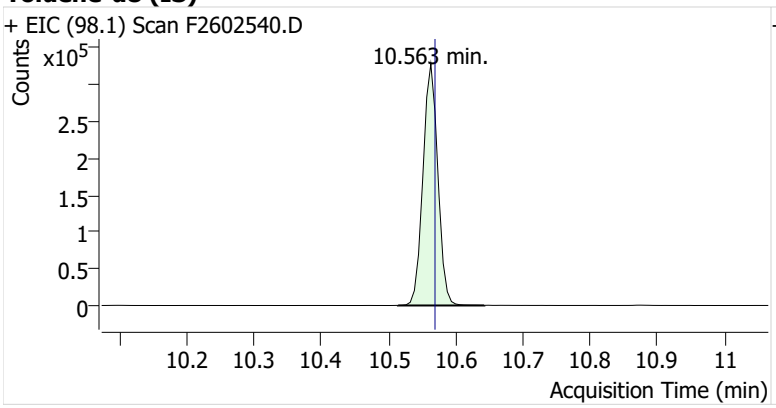


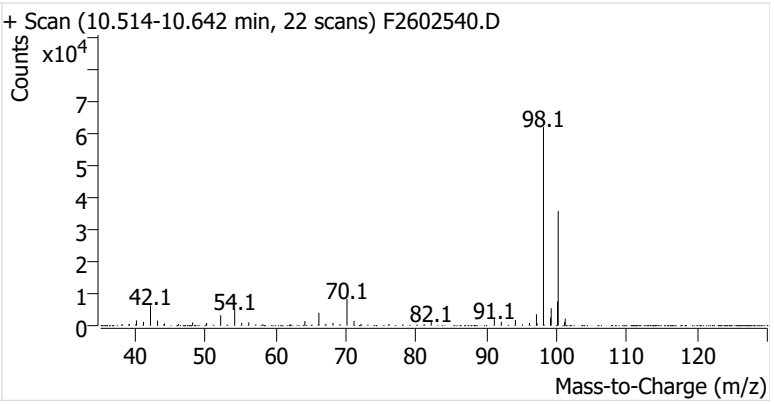
Benzene



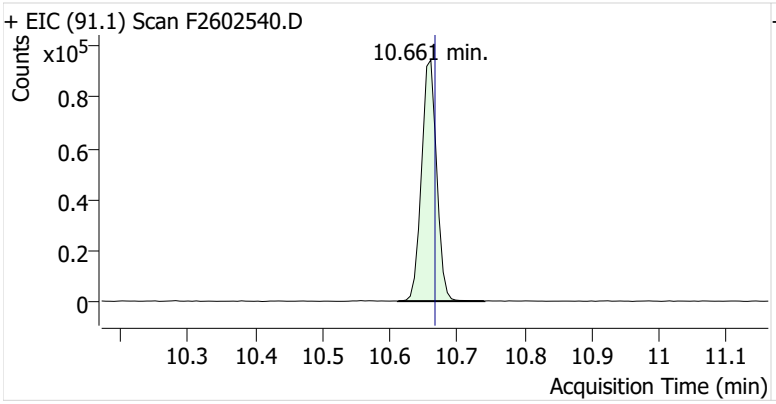


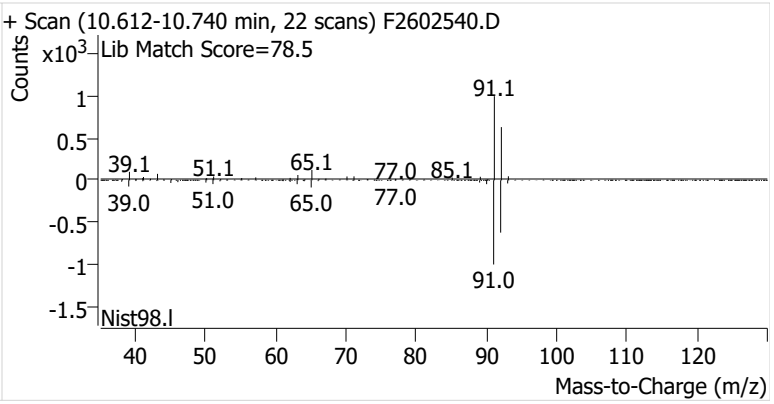
Toluene-d8 (IS)



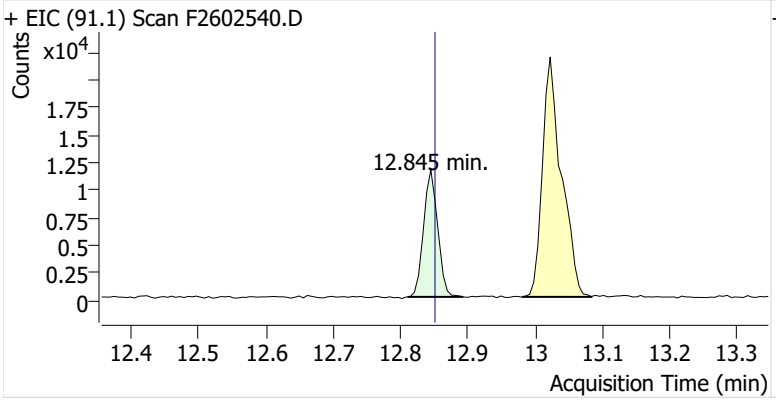


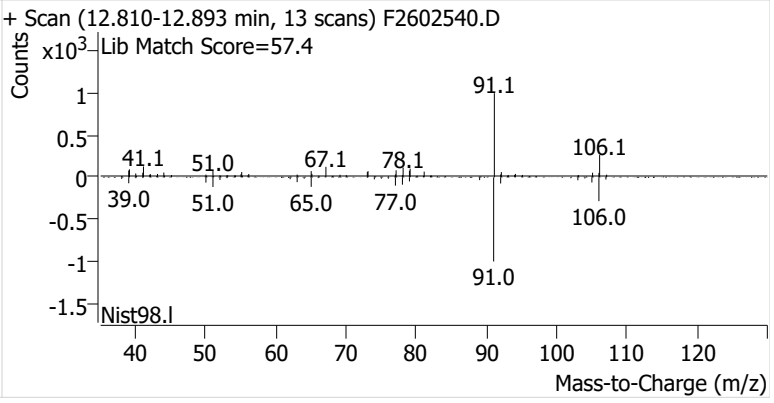
Toluene



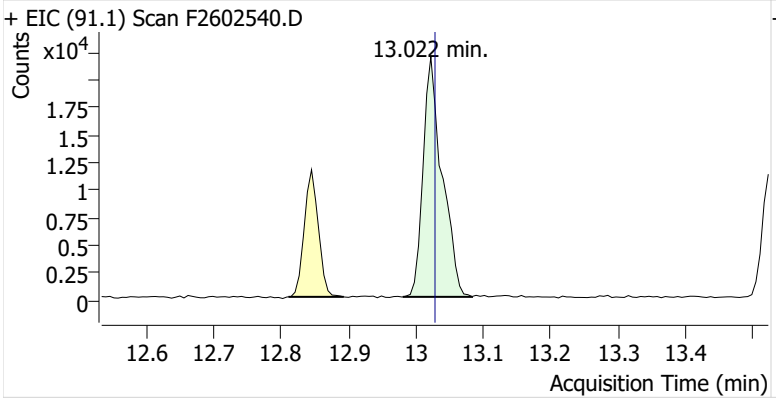


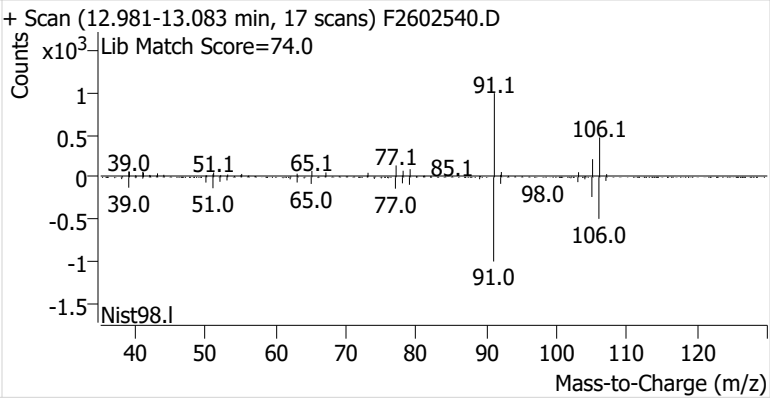
Ethylbenzene



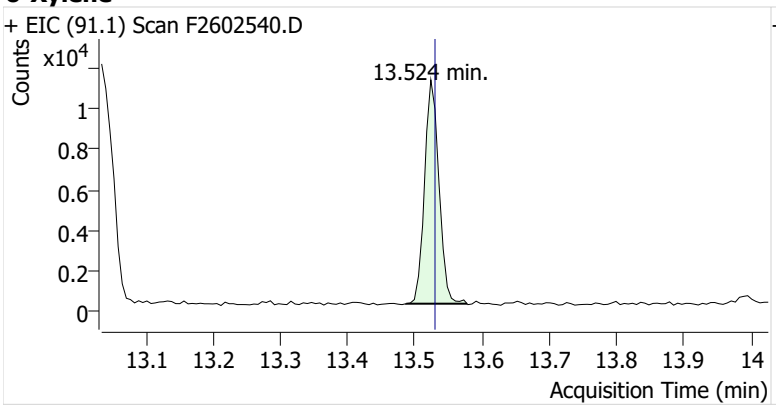


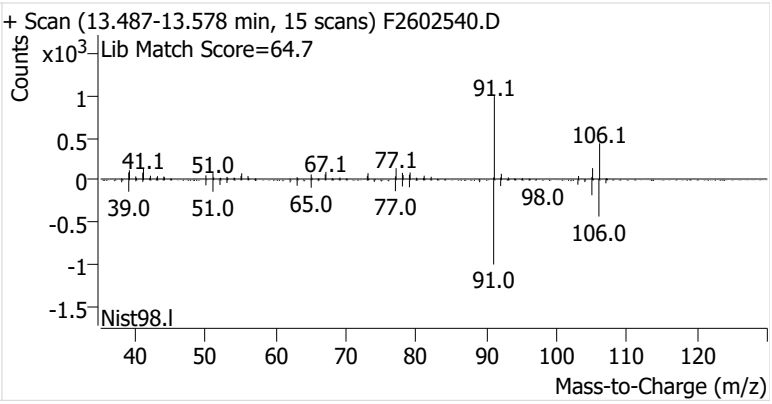
m-/p-Xylenes





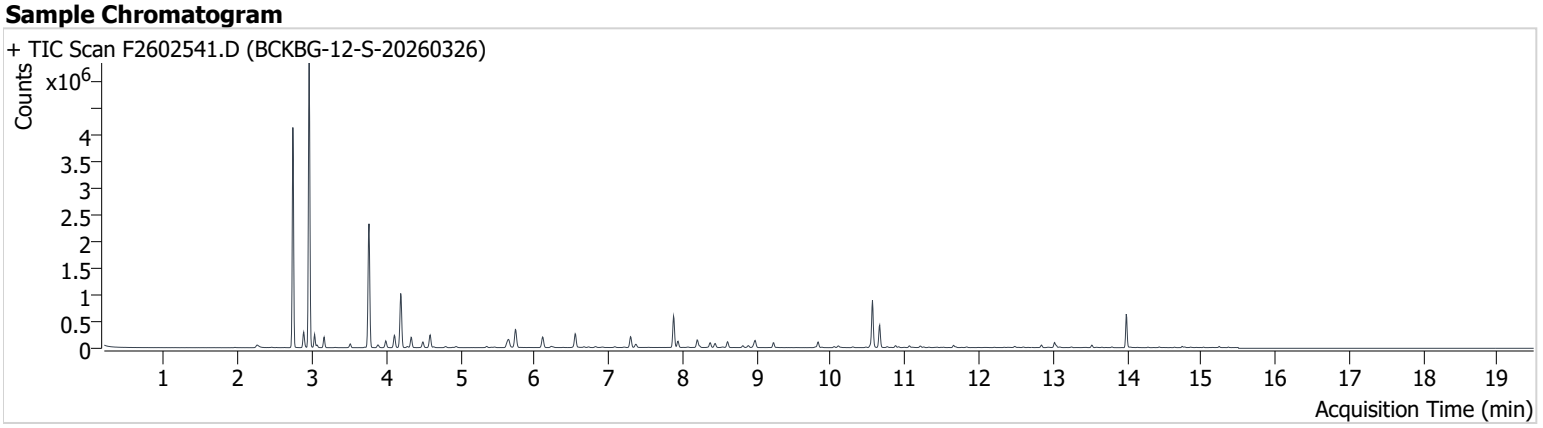
o-Xylene


+ EIC (91.1) Scan F2602540.D
Counts
x10^4
13.524 min.
1
0.8
0.6
0.4
0.2
0
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.487-13.578 min, 15 scans) F2602540.D
Counts
x10^3
Lib Match Score=64.7
91.1
106.1
41.1
51.0
67.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

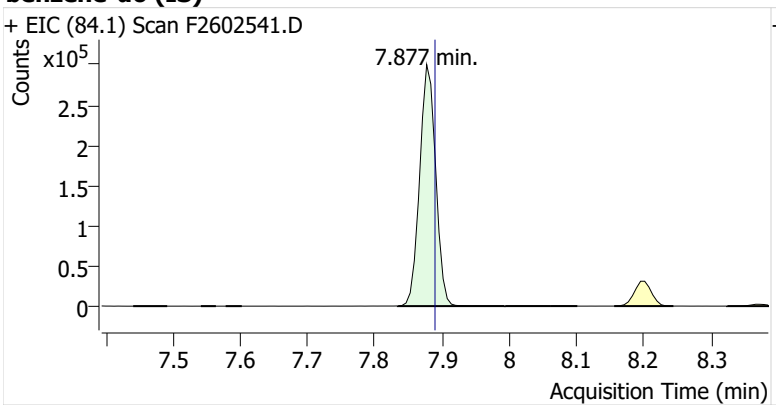
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Comment	B44931
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Acq. Date-Time	4/10/2026 6:44:37 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

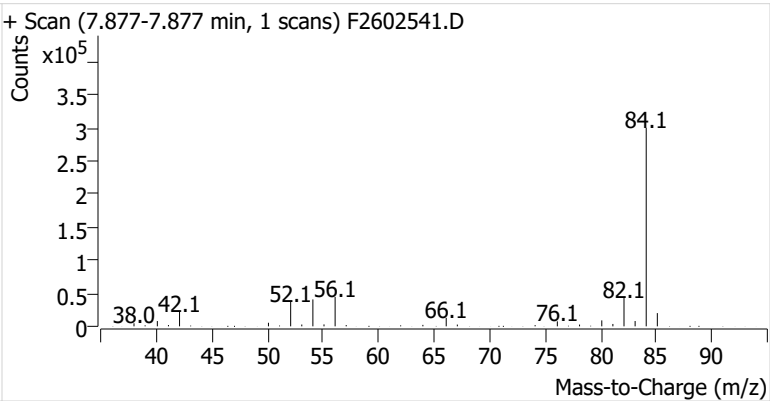
Sample Chromatogram



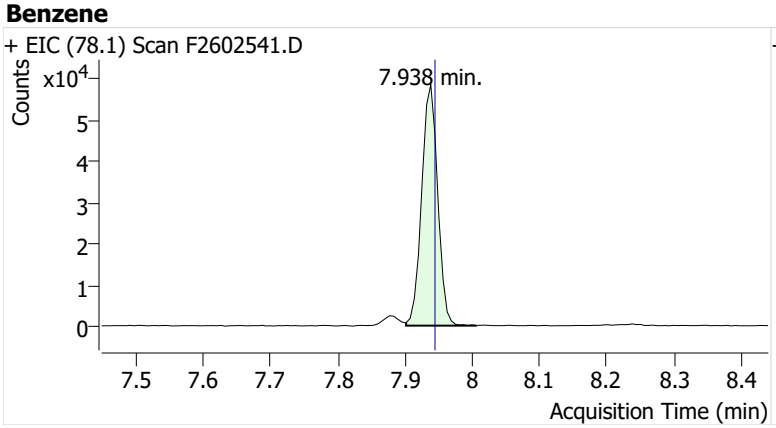
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	496,534	
Benzene	benzene-d6 (IS)	7.938	7.945	96,629	
Toluene-d8 (IS)		10.563	10.569	514,429	
Toluene	Toluene-d8 (IS)	10.661	10.667	250,198	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	30,097	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	67,905	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	25,706	

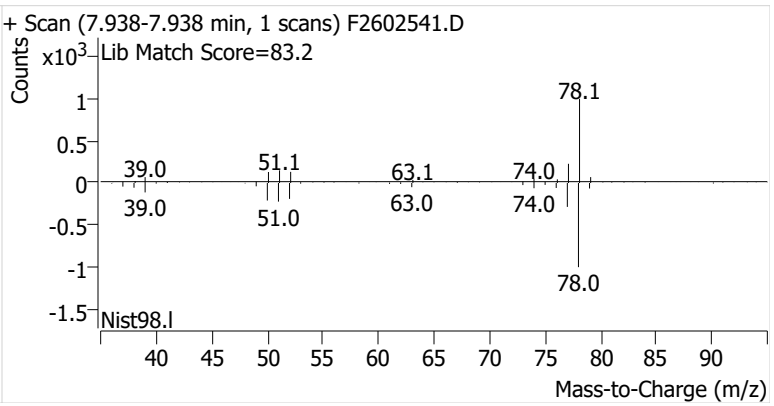
benzene-d6 (IS)



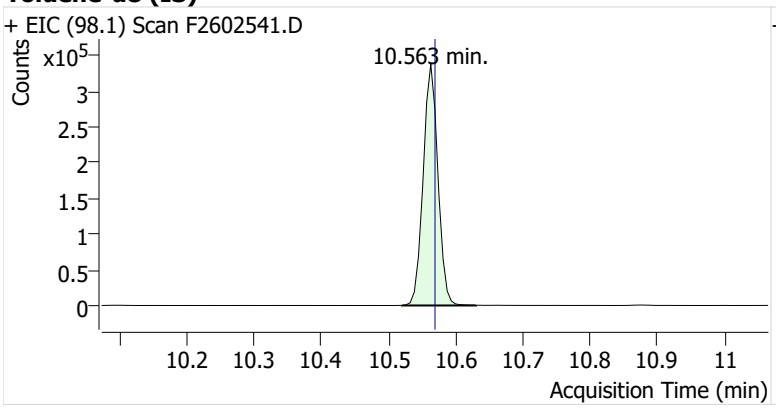


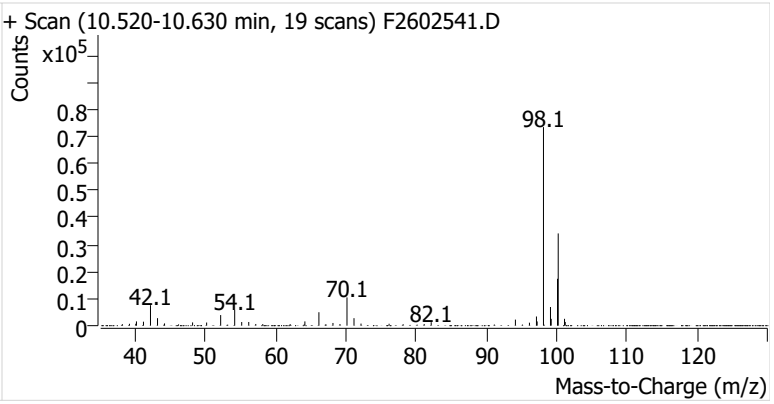
Benzene



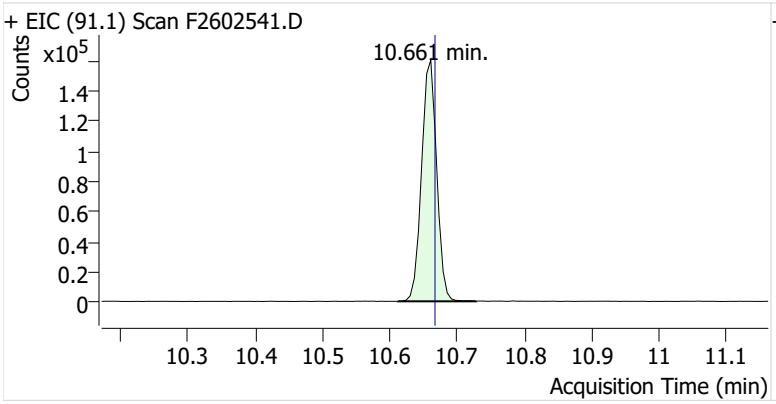


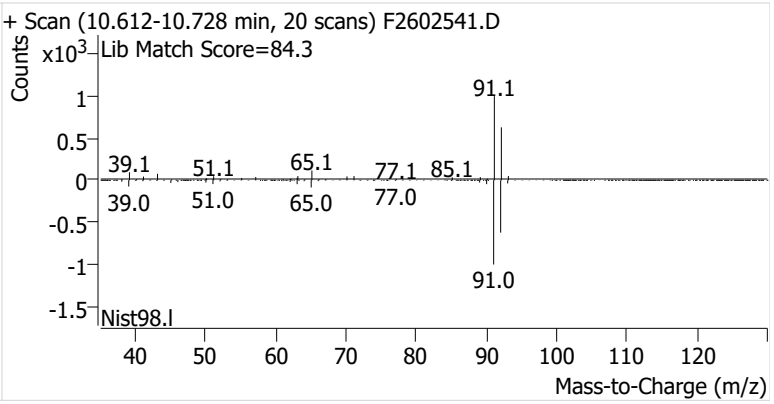
Toluene-d8 (IS)



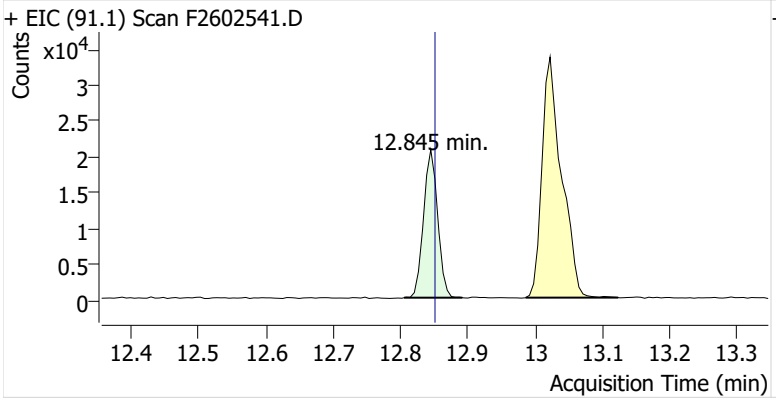


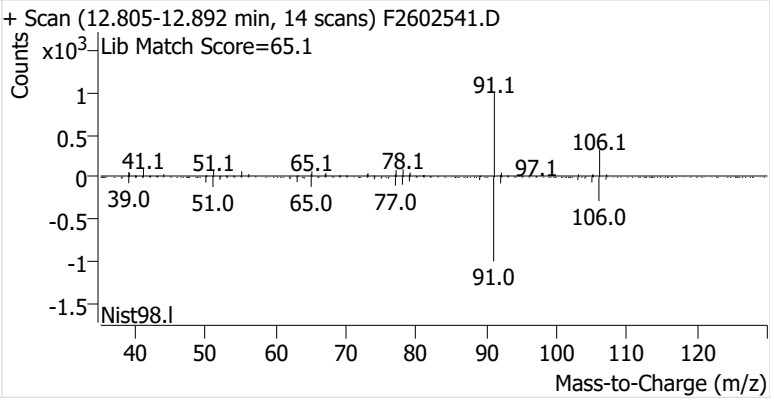
Toluene



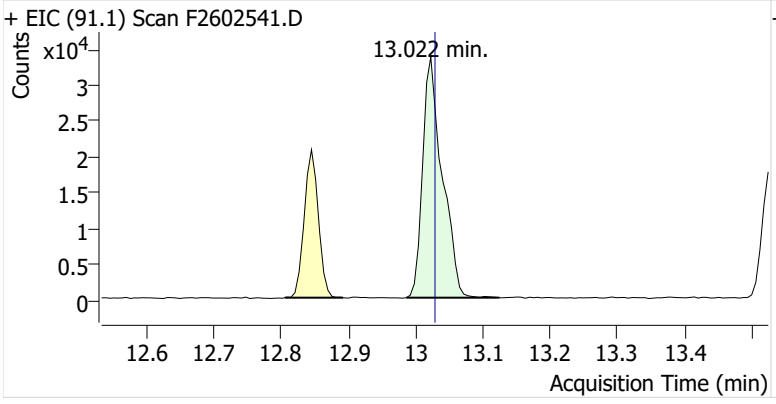


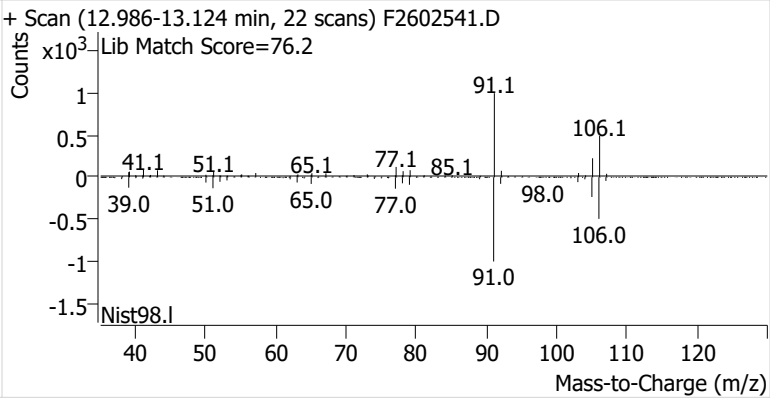
Ethylbenzene



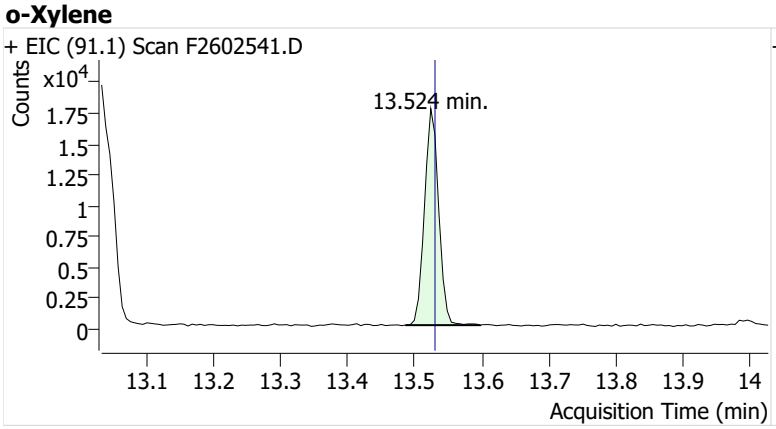


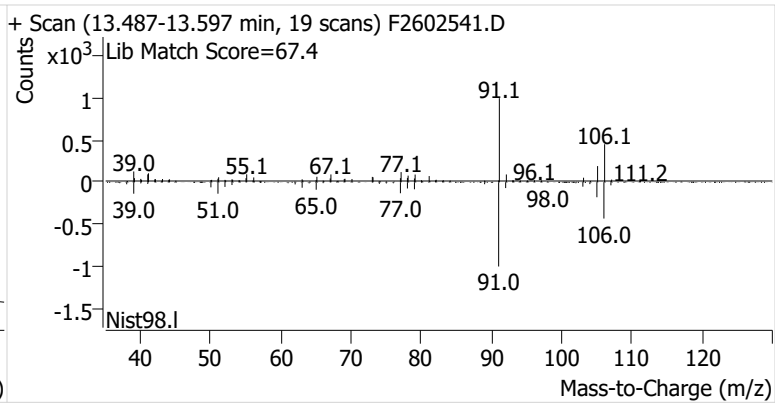
m-/p-Xylenes





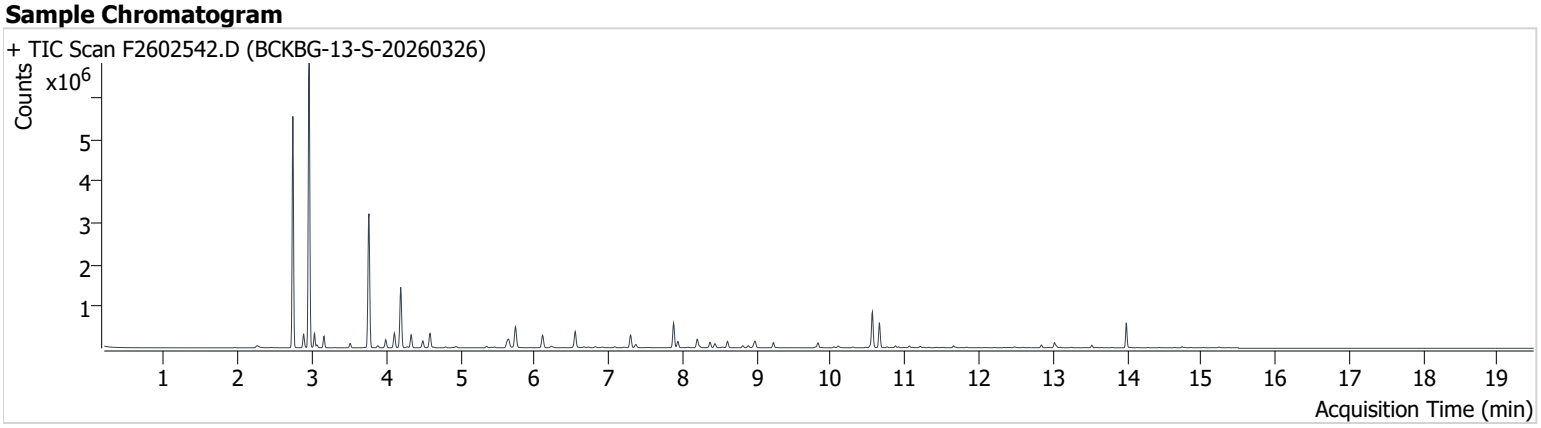
o-Xylene


+ EIC (91.1) Scan F2602541.D
Counts
x10^4
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.524 min.
13.1
13.2
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
Acquisition Time (min)


+ Scan (13.487-13.597 min, 19 scans) F2602541.D
Counts
x10^3
Lib Match Score=67.4
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.0
55.1
67.1
77.1
96.1
111.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

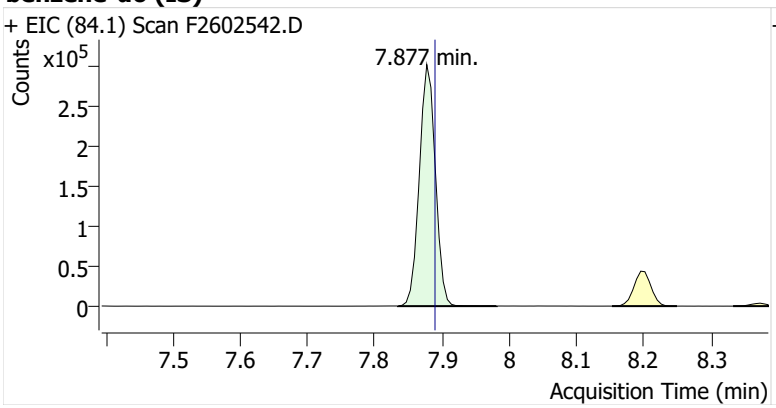
Name	BCKBG-13-S-20260326
Comment	C01366
Data File	F2602542.D
Acq. Date-Time	4/10/2026 7:09:56 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

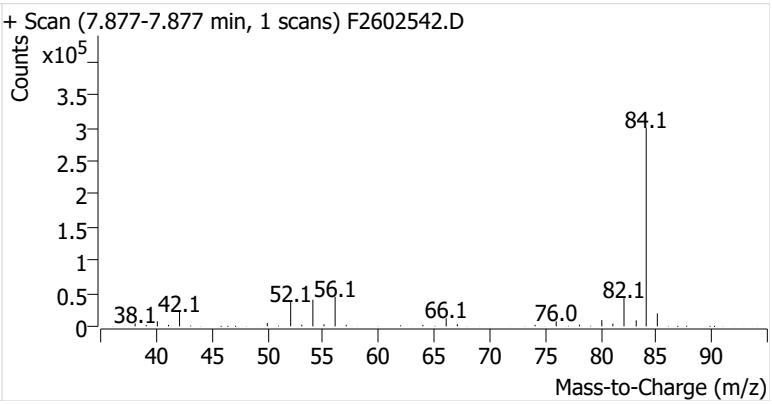
Sample Chromatogram



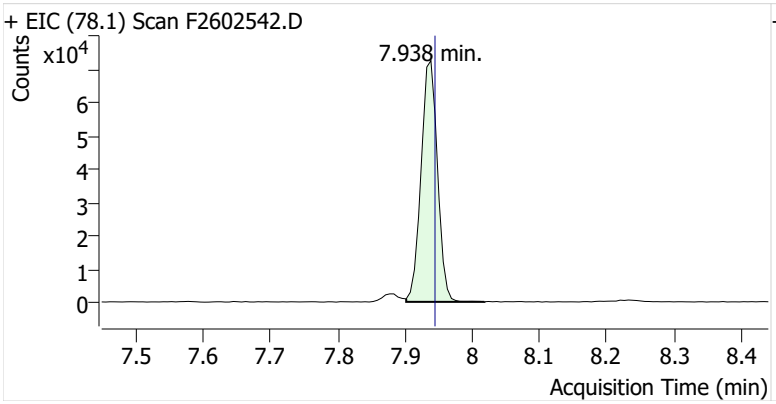
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	497,702	
Benzene	benzene-d6 (IS)	7.938	7.945	123,259	
Toluene-d8 (IS)		10.563	10.569	513,912	
Toluene	Toluene-d8 (IS)	10.655	10.667	355,783	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	41,818	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	90,059	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	33,109	

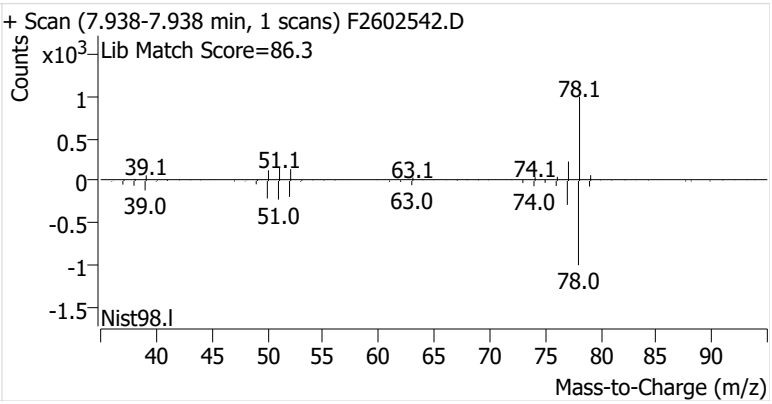
benzene-d6 (IS)



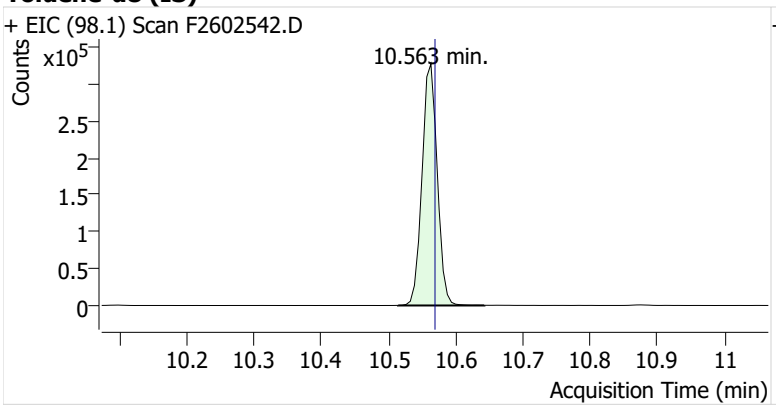


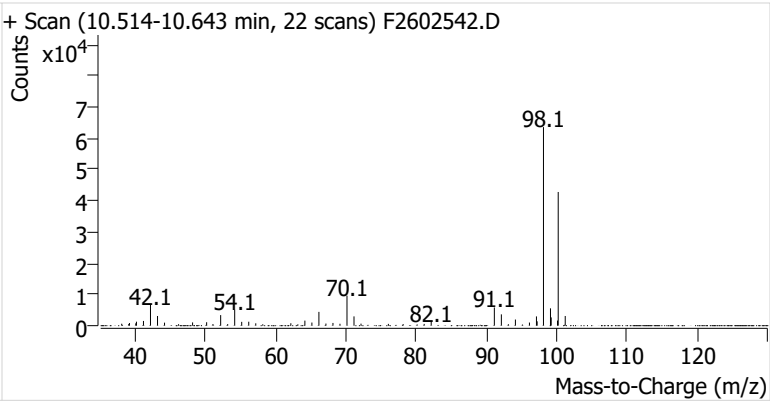
Benzene



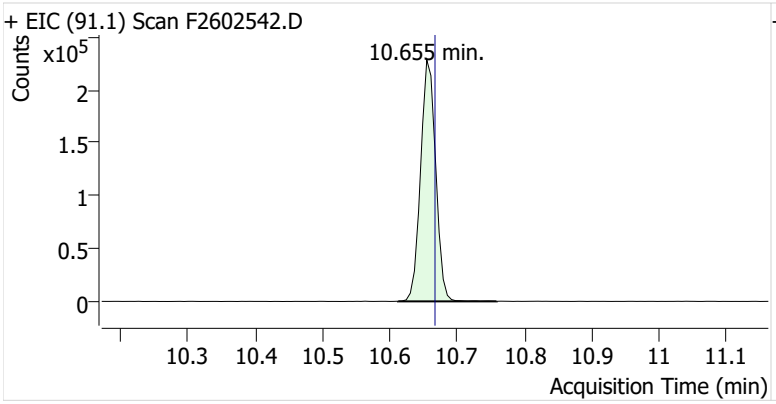


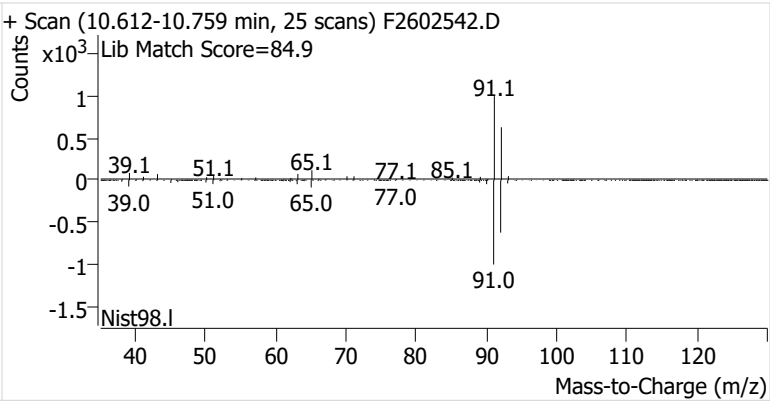
Toluene-d8 (IS)



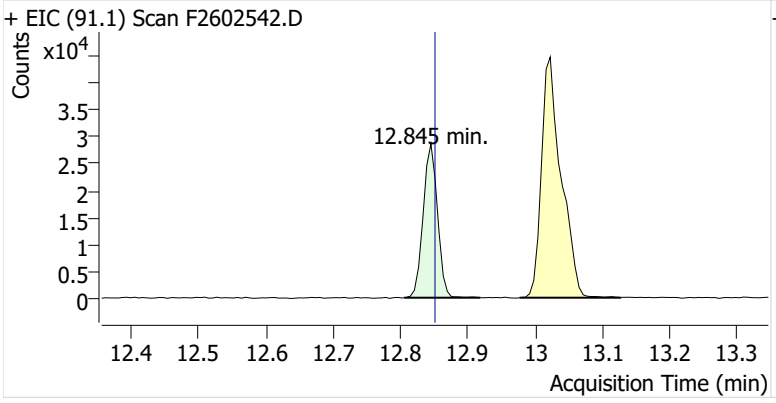


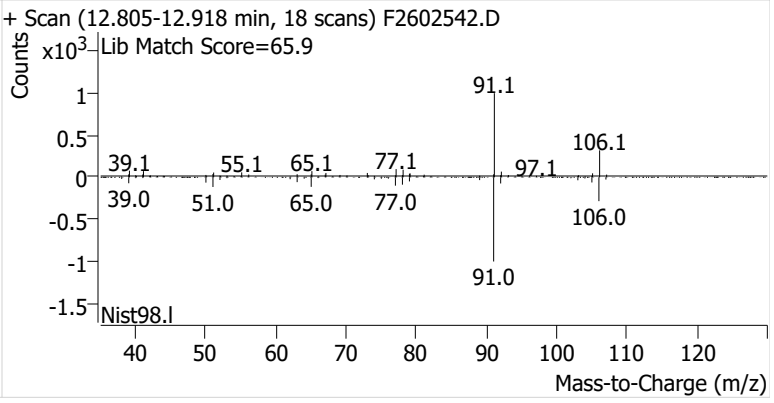
Toluene



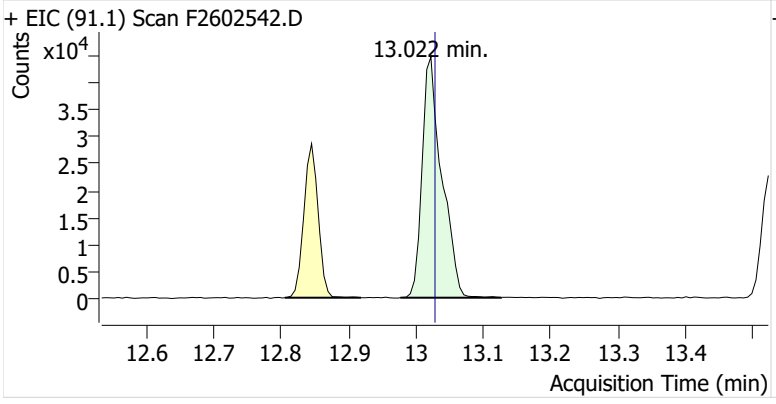


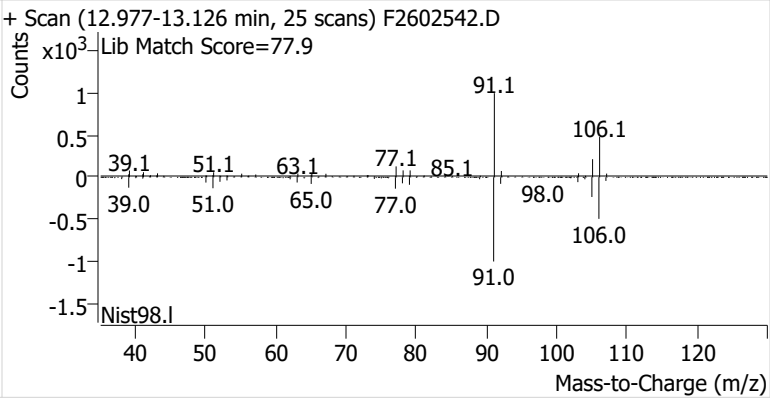
Ethylbenzene



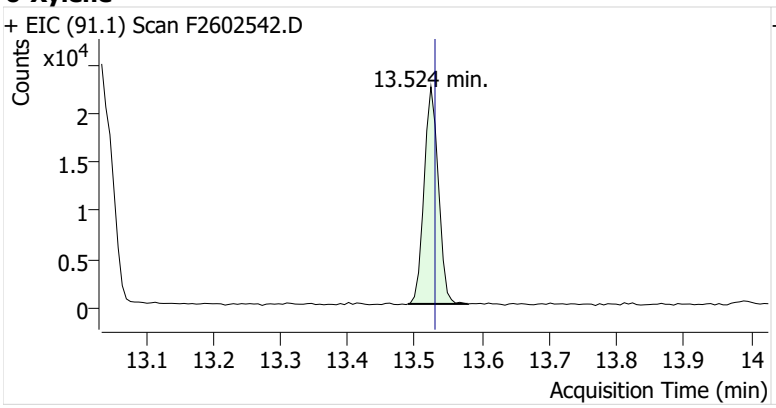


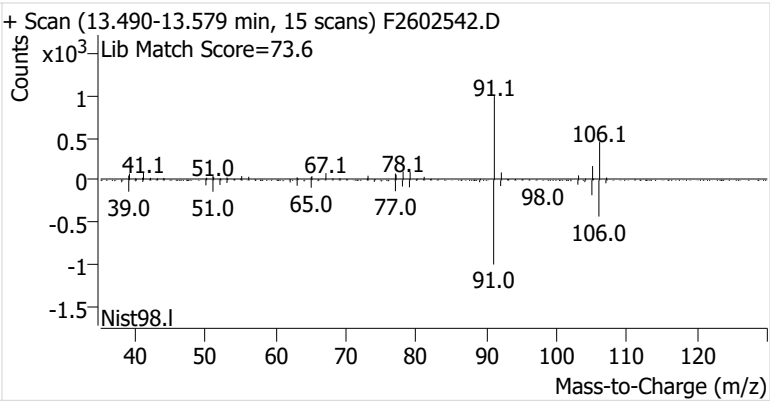
m-/p-Xylenes





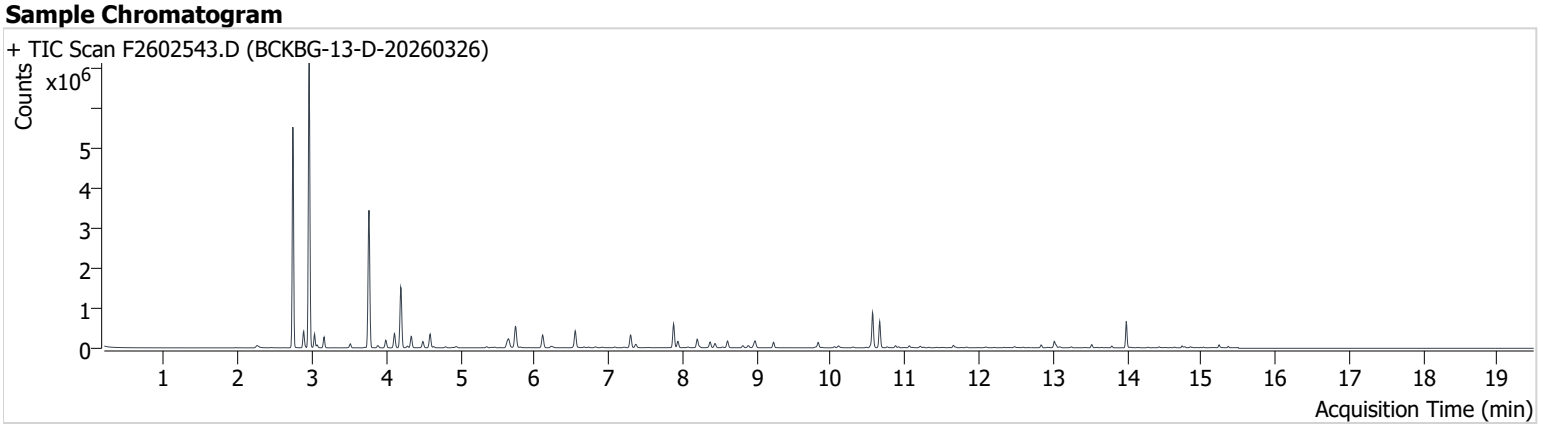
o-Xylene


+ EIC (91.1) Scan F2602542.D
Counts
x10^4
13.524 min.
2
1.5
1
0.5
0
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.490-13.579 min, 15 scans) F2602542.D
Lib Match Score=73.6
Counts
x10^3
91.1
106.1
41.1
51.0
67.1
78.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

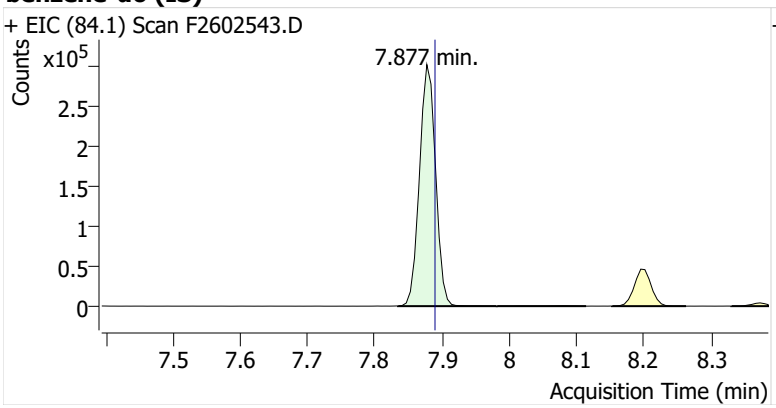
Name	BCKBG-13-D-20260326
Comment	C59985
Data File	F2602543.D
Acq. Date-Time	4/10/2026 7:35:16 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

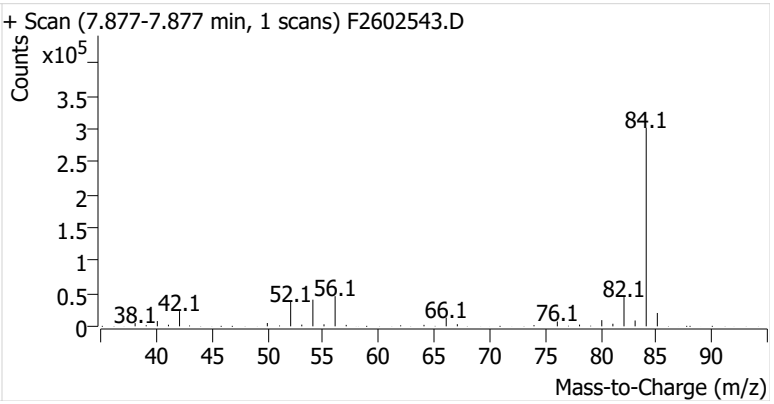
Sample Chromatogram



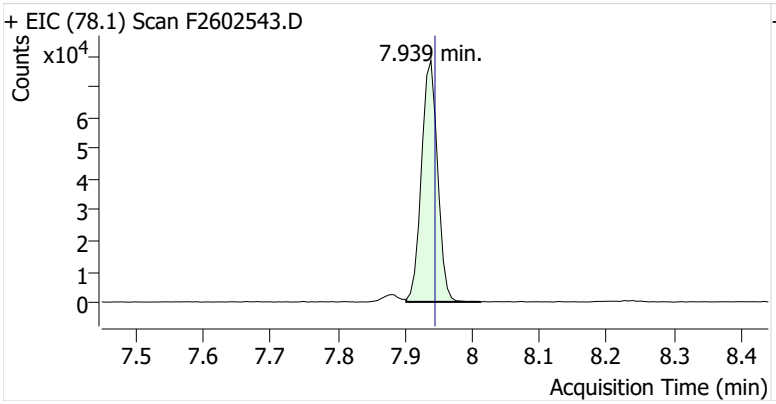
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	500,629	
Benzene	benzene-d6 (IS)	7.939	7.945	130,400	
Toluene-d8 (IS)		10.563	10.569	514,293	
Toluene	Toluene-d8 (IS)	10.661	10.667	384,426	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.851	44,673	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.028	119,062	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	44,085	

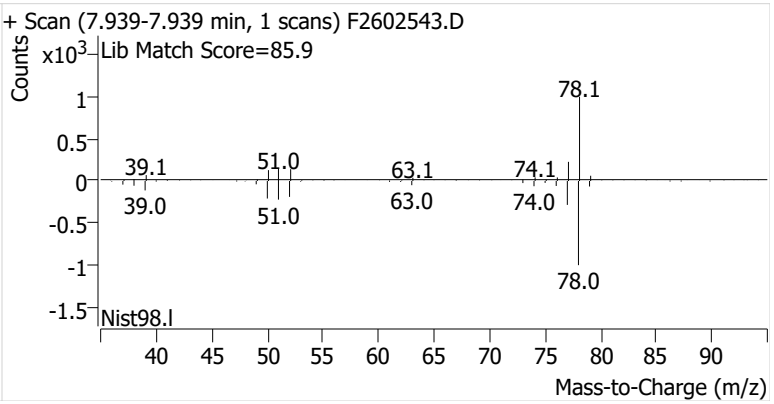
benzene-d6 (IS)



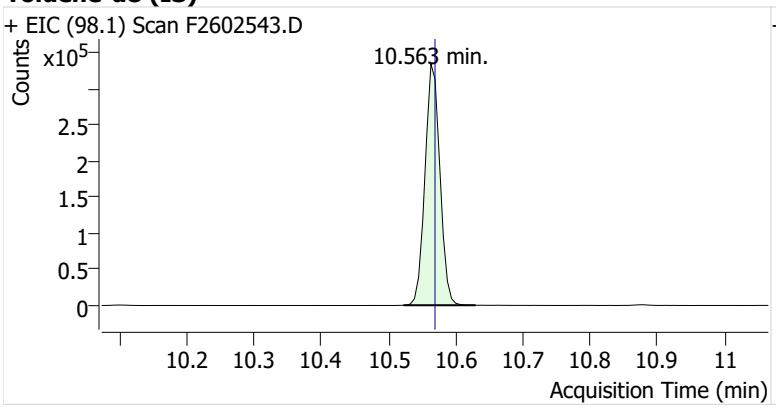


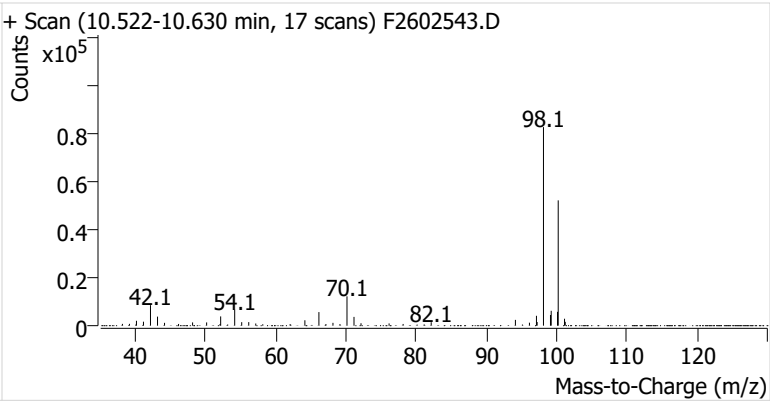
Benzene



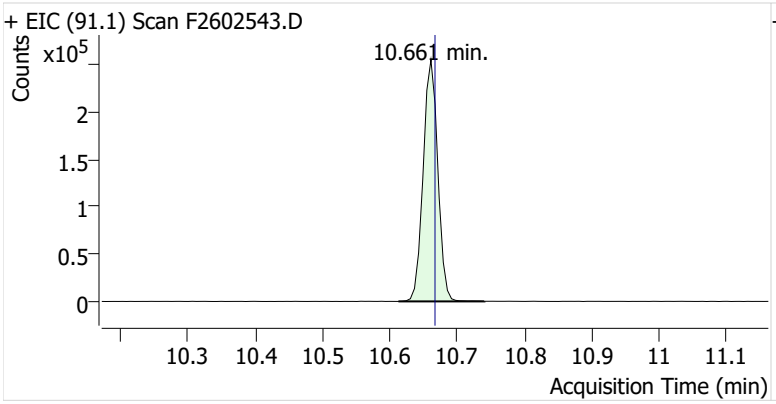


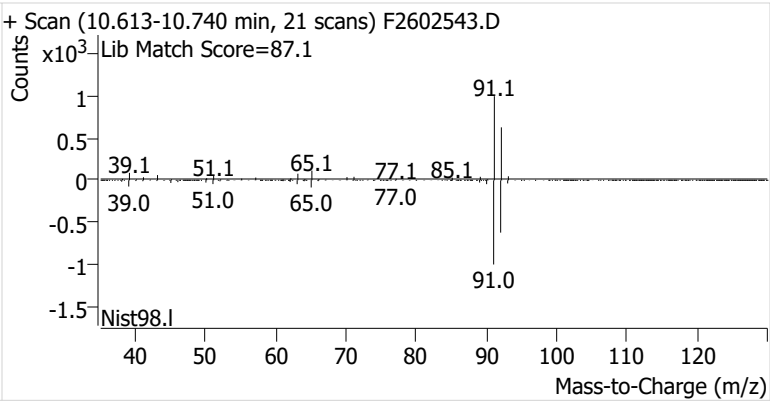
Toluene-d8 (IS)



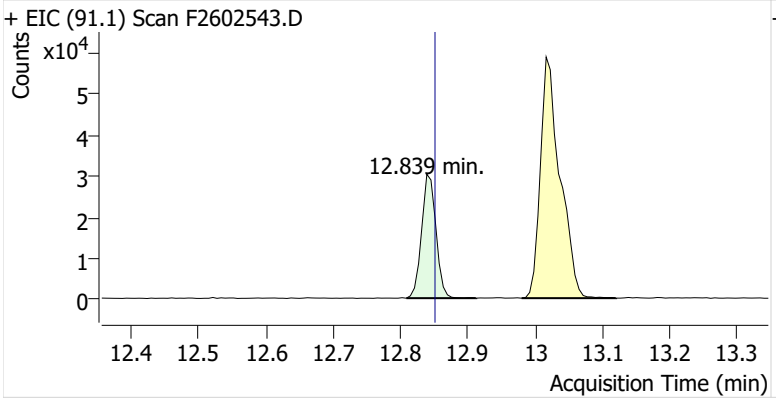


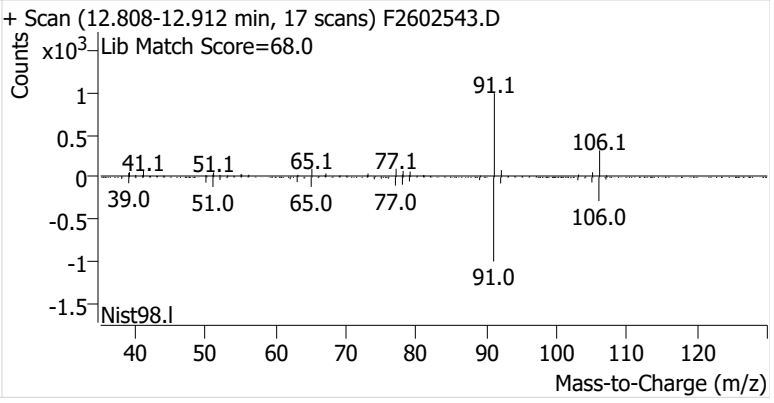
Toluene



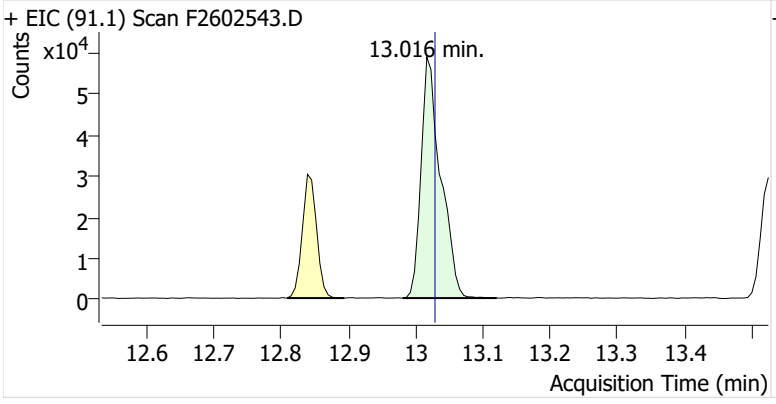


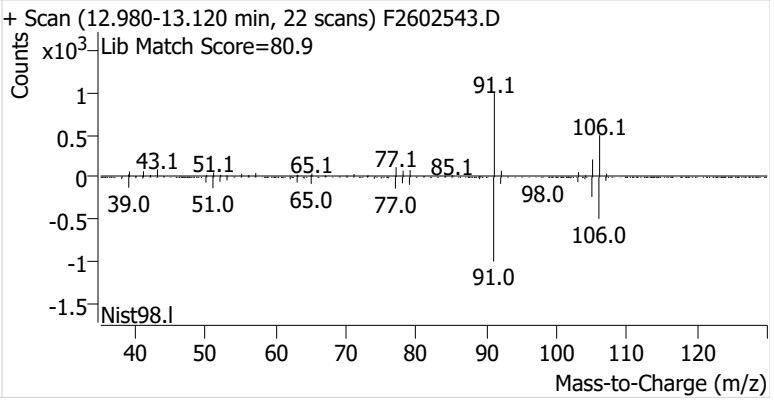
Ethylbenzene



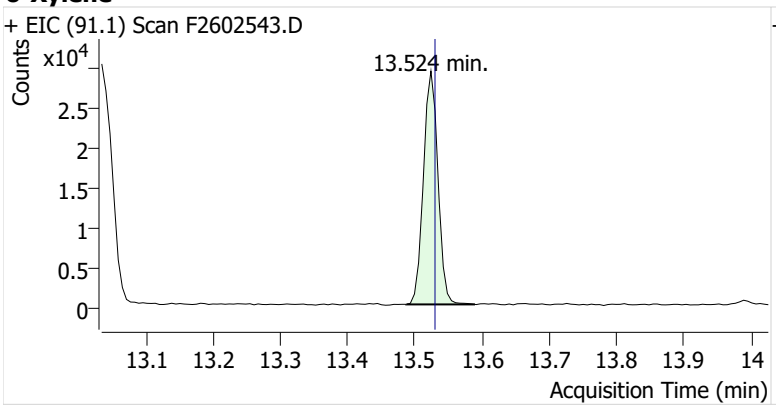


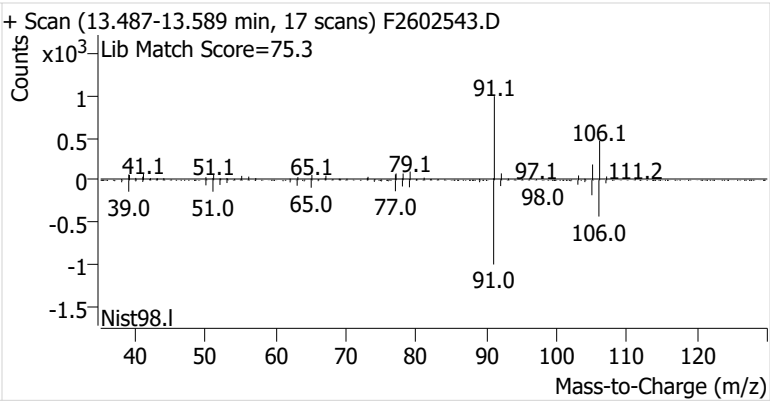
m-/p-Xylenes





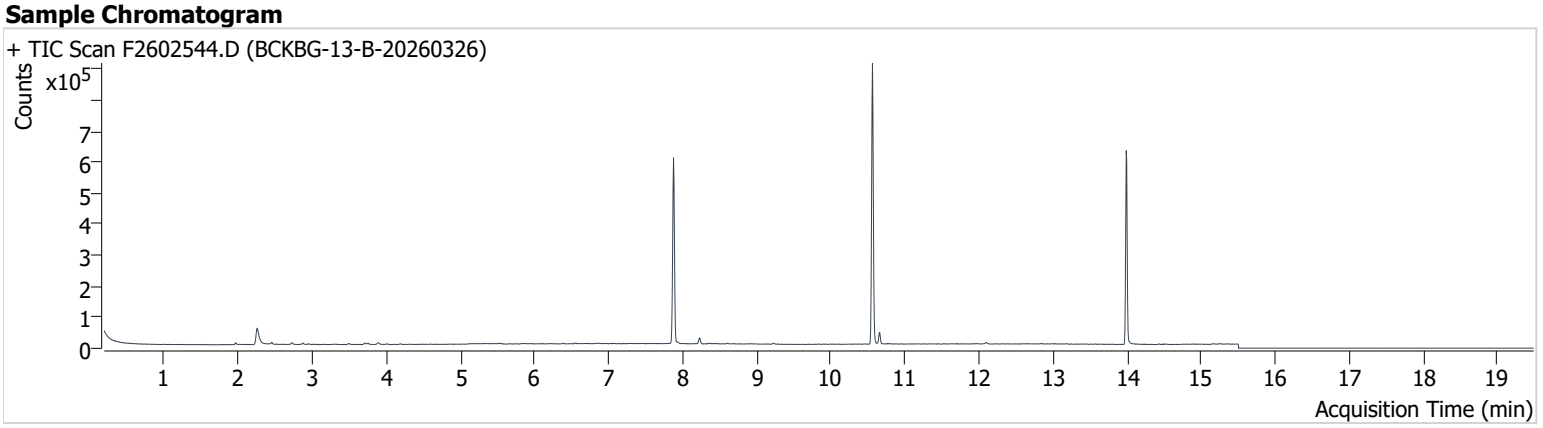
o-Xylene


+ EIC (91.1) Scan F2602543.D
Counts
x10^4
13.524 min.
2.5
2
1.5
1
0.5
0
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.487-13.589 min, 17 scans) F2602543.D
Counts
x10^3
Lib Match Score=75.3
91.1
106.1
41.1
51.1
65.1
79.1
97.1
111.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

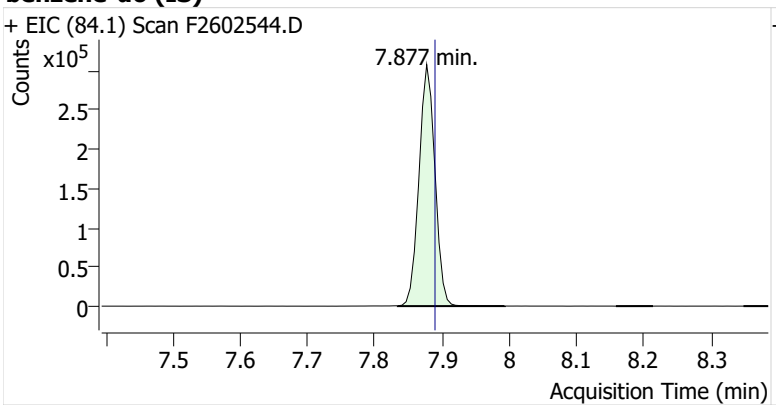
Name	BCKBG-13-B-20260326
Comment	C24129
Data File	F2602544.D
Acq. Date-Time	4/10/2026 8:01:28 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

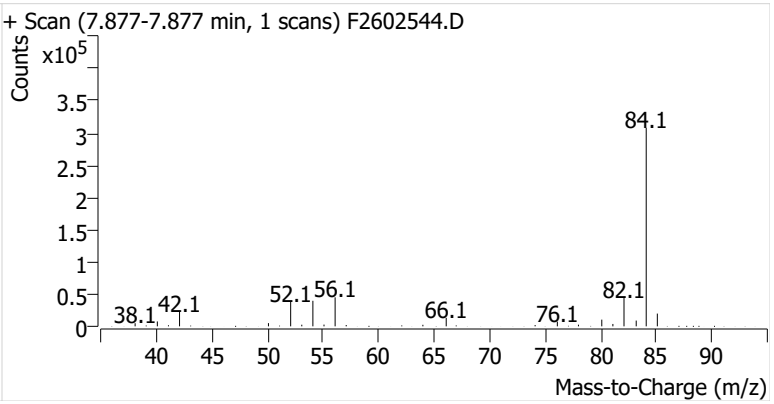
Sample Chromatogram



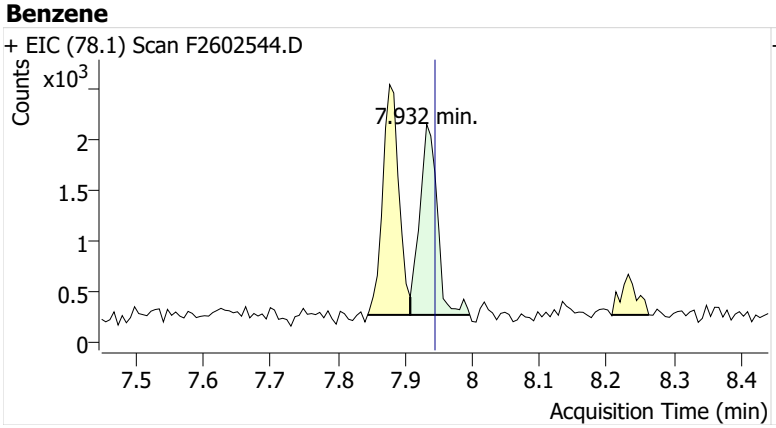
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	507,672	
Benzene	benzene-d6 (IS)	7.932	7.945	3,434	
Toluene-d8 (IS)		10.563	10.569	531,332	
Toluene	Toluene-d8 (IS)	10.661	10.667	23,879	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	758	
m-/p-Xylenes	Toluene-d8 (IS)	13.028	13.028	715	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	273	

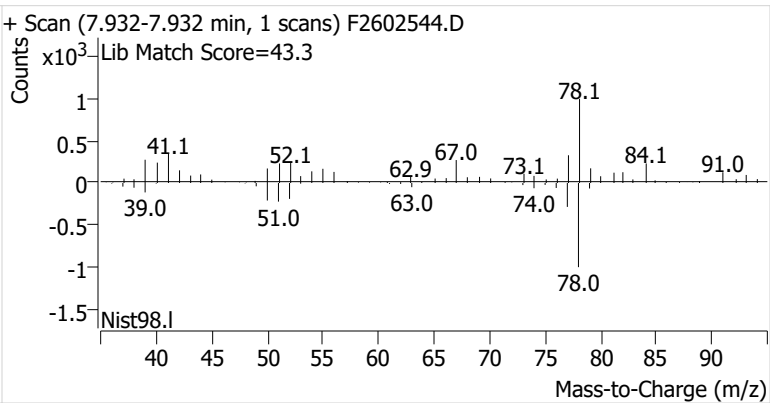
benzene-d6 (IS)



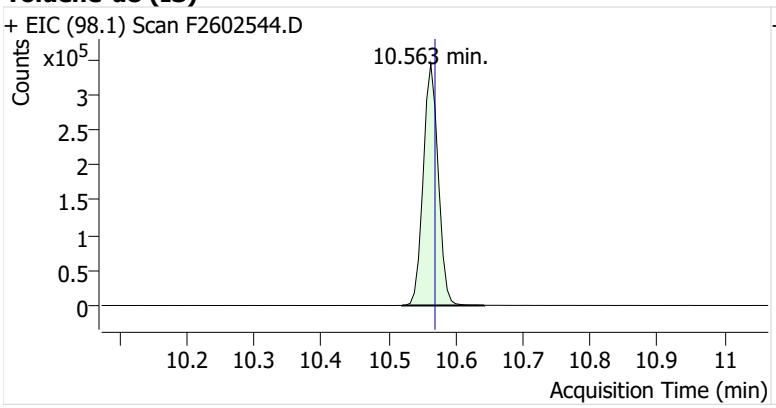


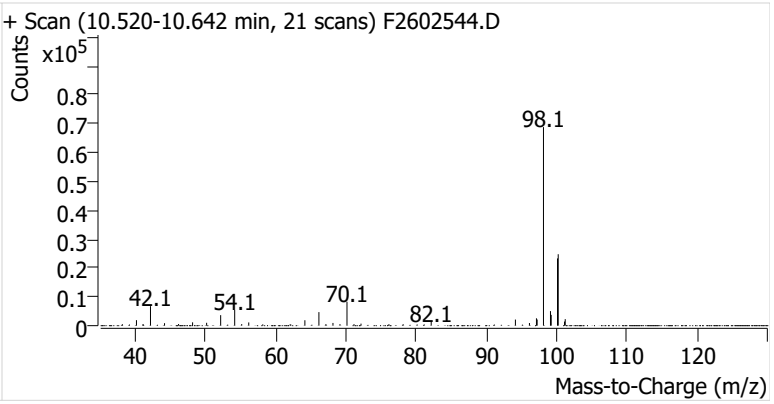
Benzene



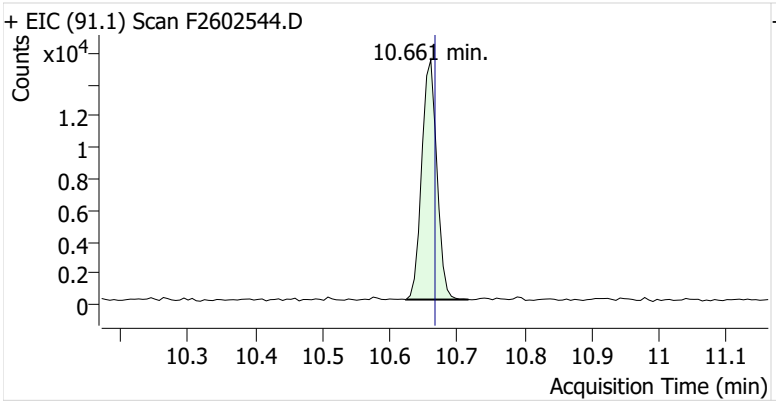


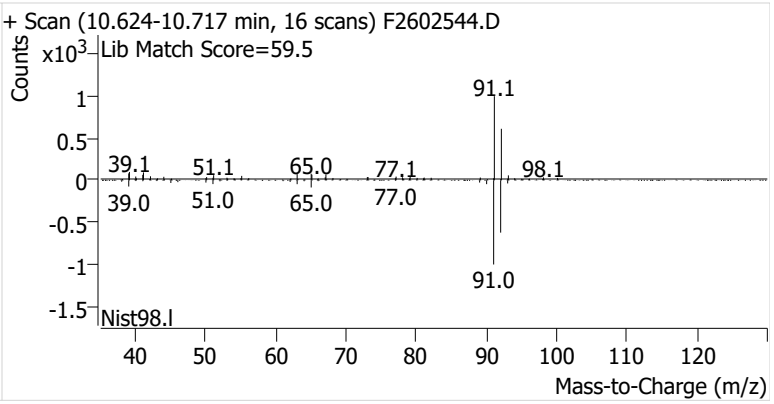
Toluene-d8 (IS)



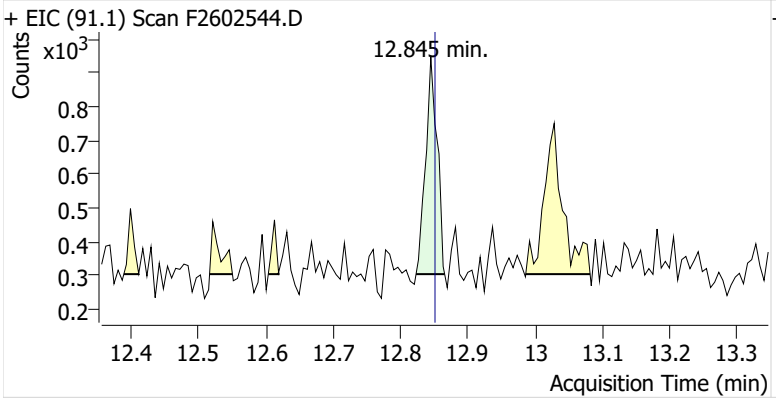


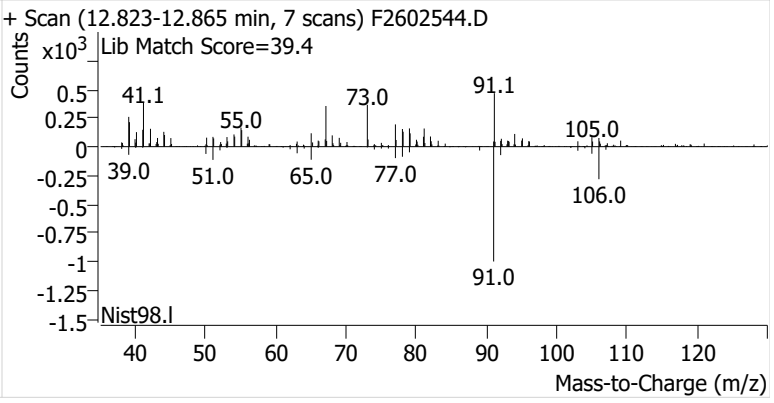
Toluene



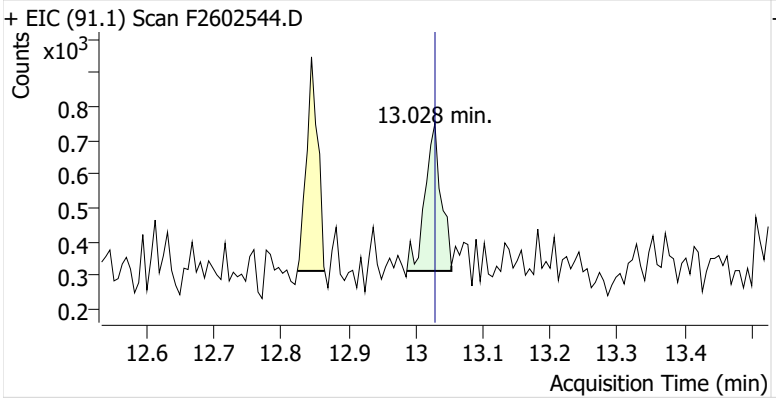


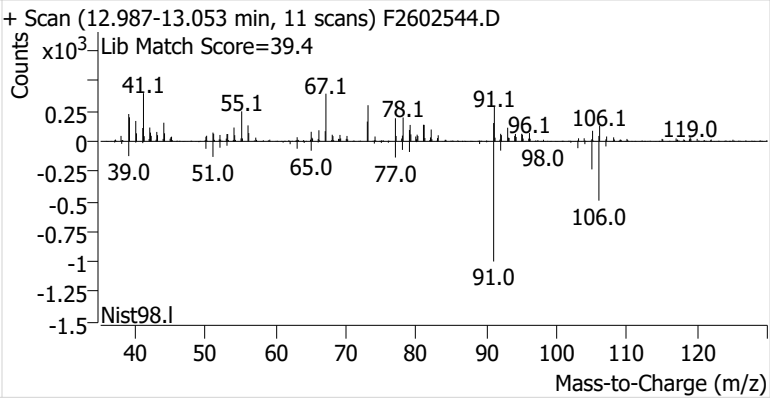
Ethylbenzene



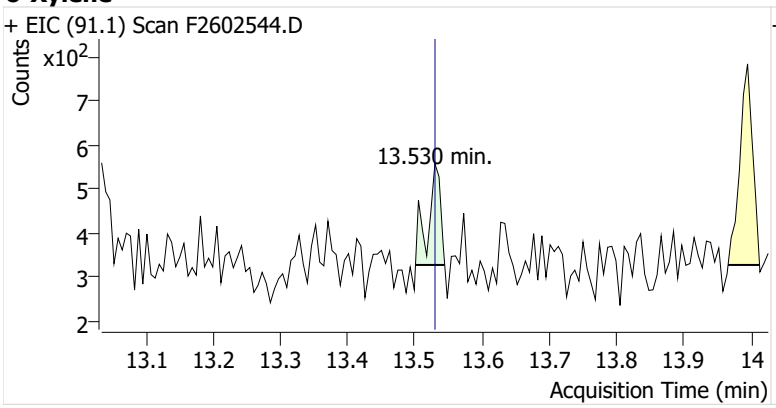


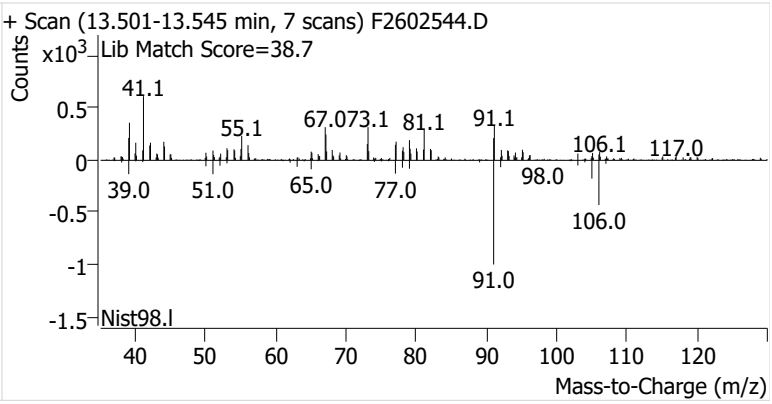
m-/p-Xylenes





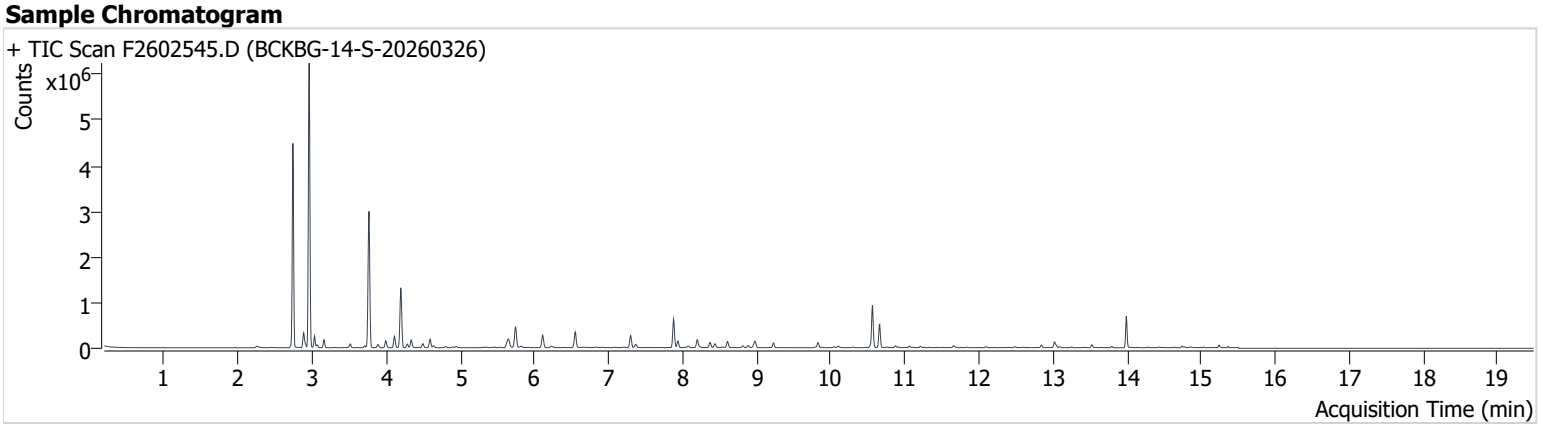
o-Xylene


+ EIC (91.1) Scan F2602544.D
Counts
x10^2
7
6
5
4
3
2
13.530 min.
13.1
13.2
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
Acquisition Time (min)


+ Scan (13.501-13.545 min, 7 scans) F2602544.D
Counts
x10^3
Lib Match Score=38.7
41.1
55.1
67.073.1
81.1
91.1
106.1
117.0
0.5
0
-0.5
-1
-1.5
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

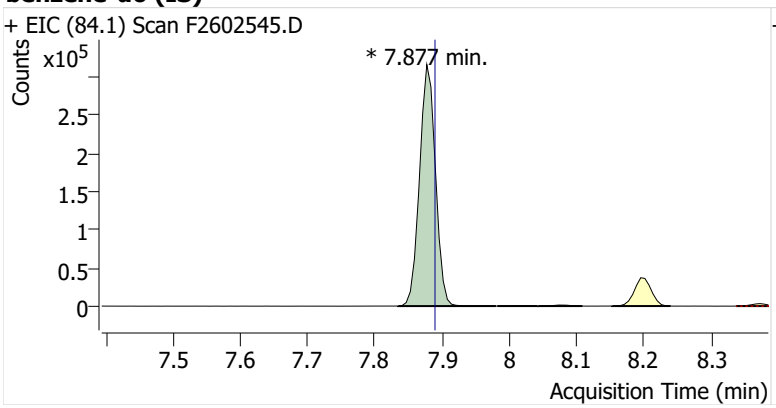
Name	BCKBG-14-S-20260326
Comment	C69794
Data File	F2602545.D
Acq. Date-Time	4/10/2026 8:26:48 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

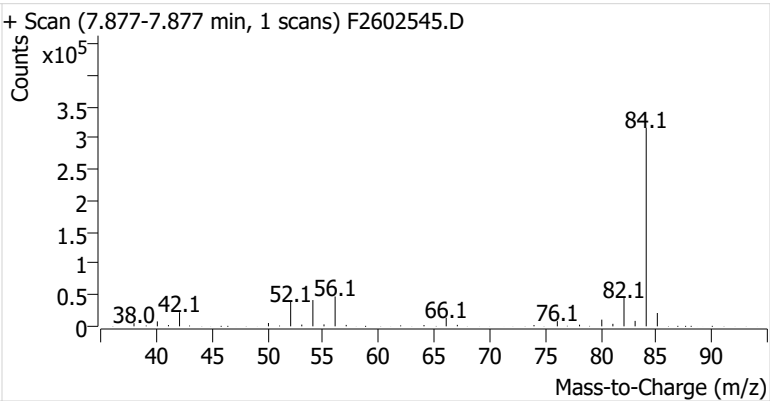
Sample Chromatogram



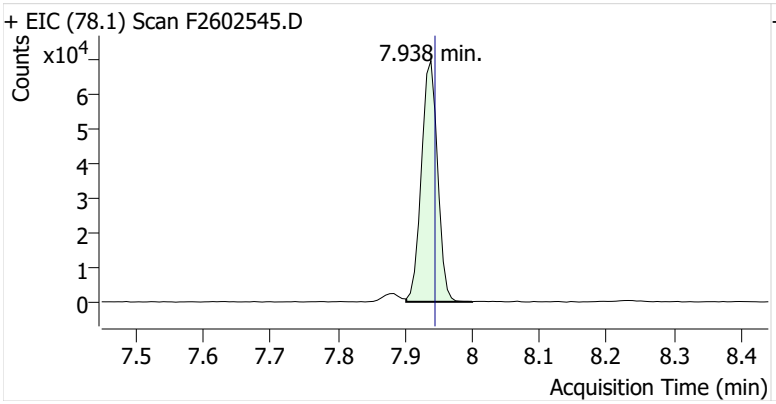
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	518,859	m
Benzene	benzene-d6 (IS)	7.938	7.945	116,563	
Toluene-d8 (IS)		10.563	10.569	537,524	
Toluene	Toluene-d8 (IS)	10.661	10.667	305,655	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	34,165	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	93,685	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	34,433	

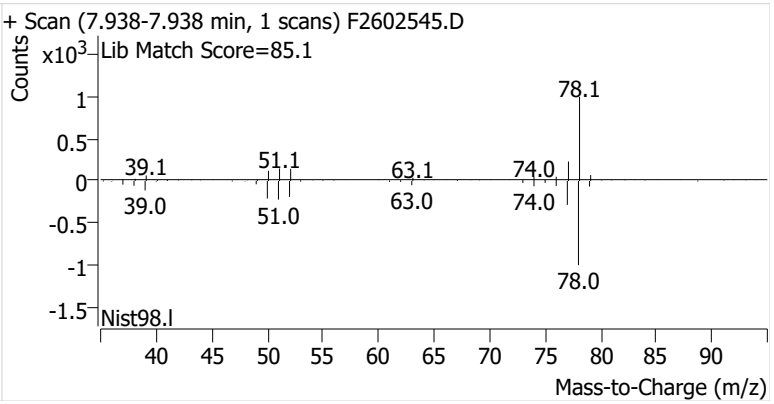
benzene-d6 (IS)



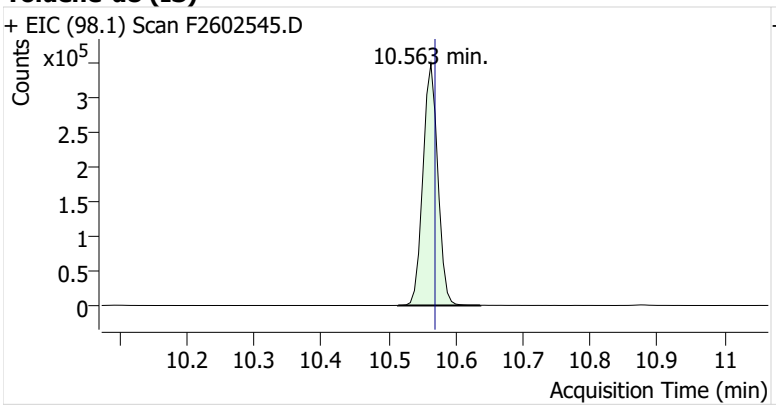


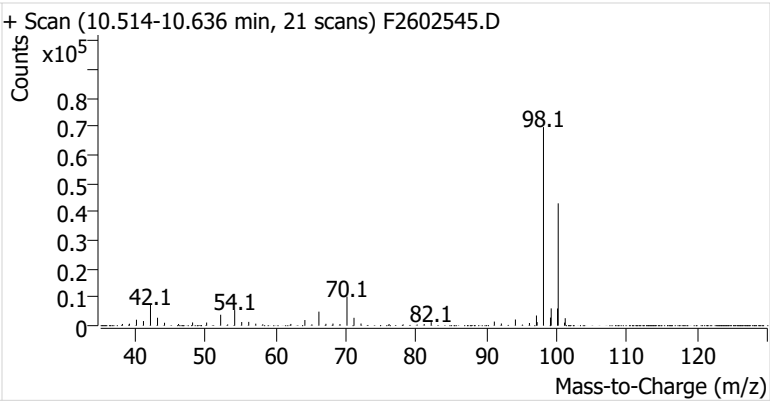
Benzene



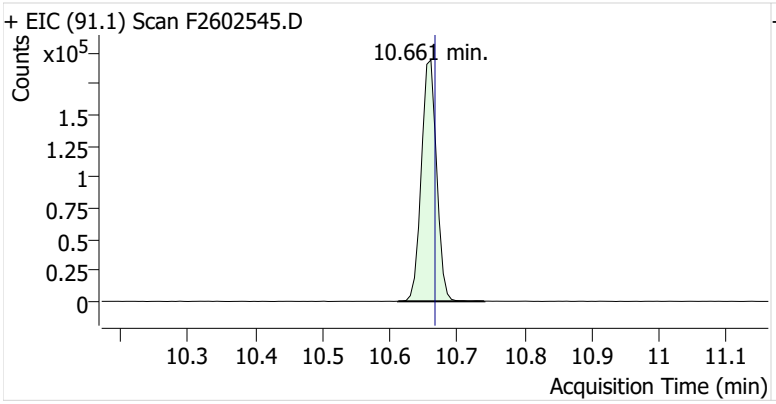


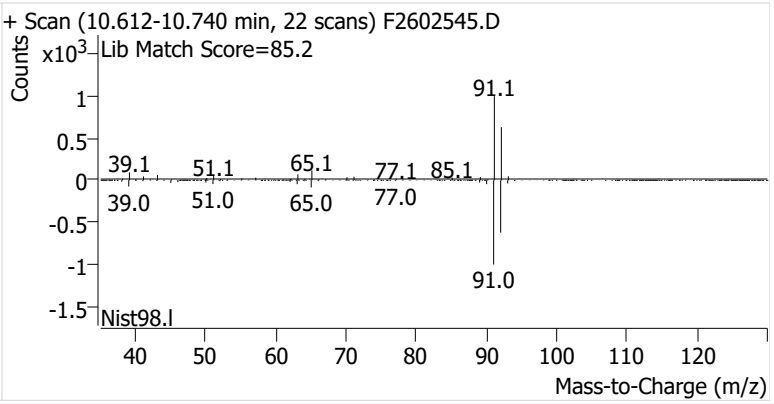
Toluene-d8 (IS)



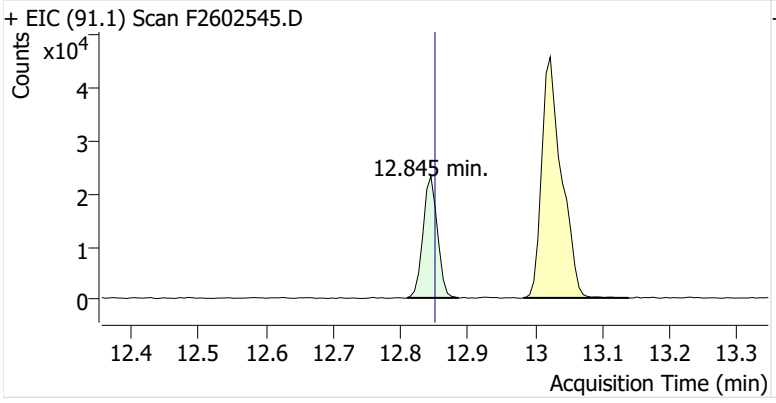


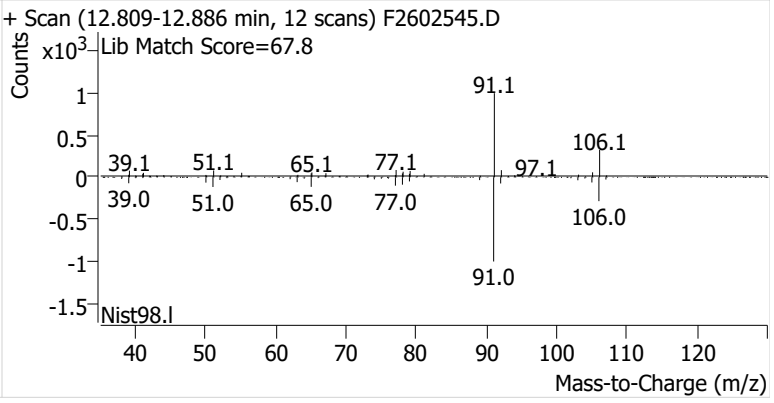
Toluene



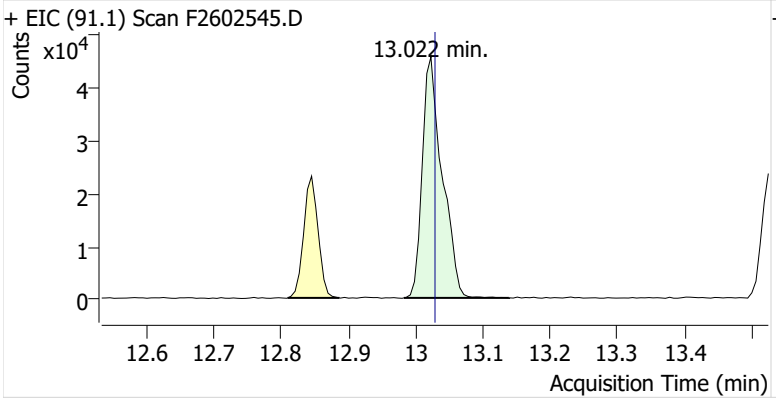


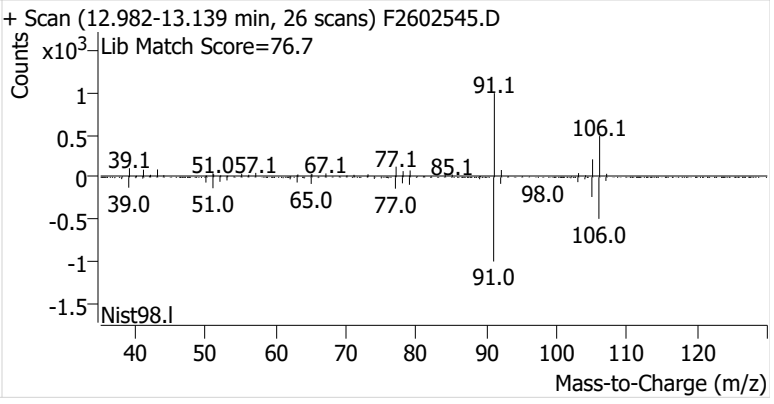
Ethylbenzene



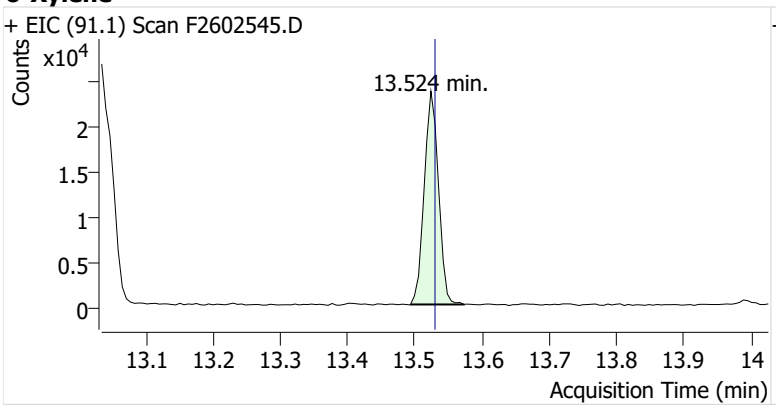


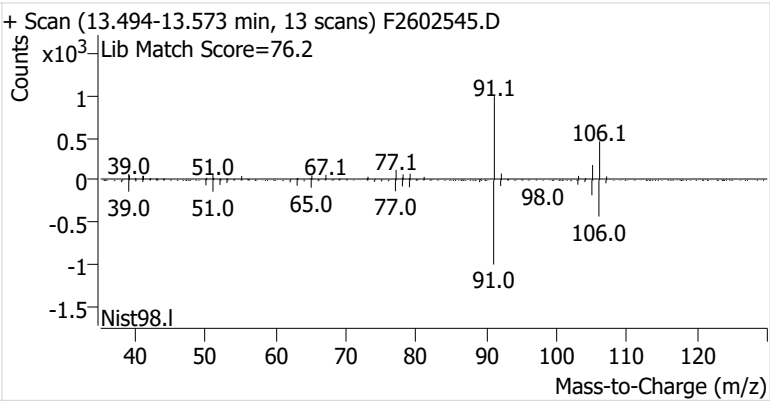
m-/p-Xylenes





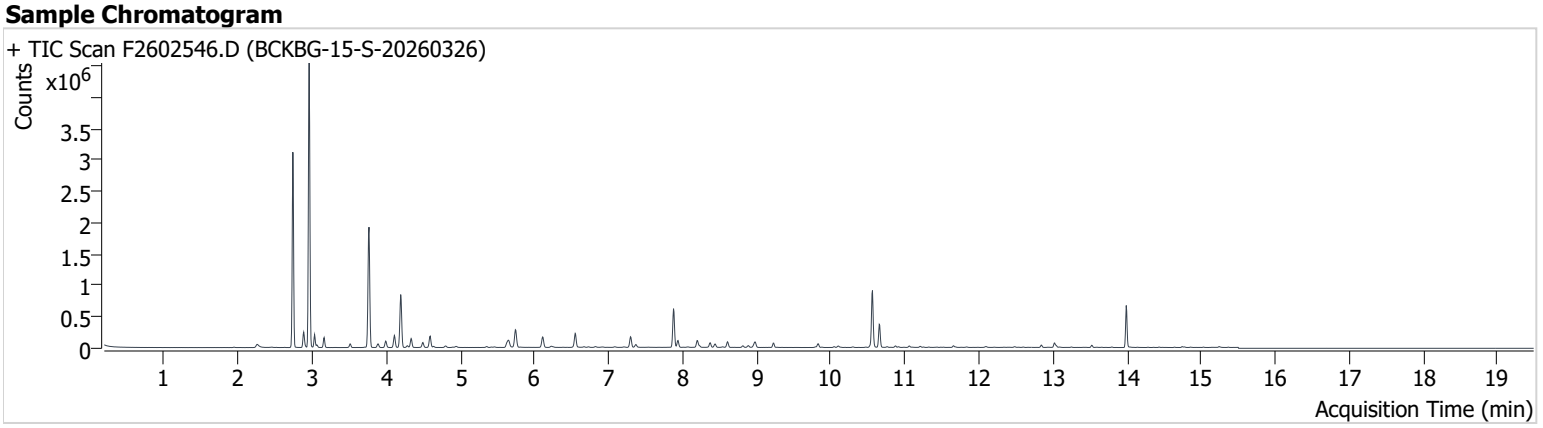
o-Xylene


+ EIC (91.1) Scan F2602545.D
Counts
x10^4
13.524 min.
2
1.5
1
0.5
0
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.494-13.573 min, 13 scans) F2602545.D
Counts
x10^3
Lib Match Score=76.2
91.1
106.1
39.0
51.0
67.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

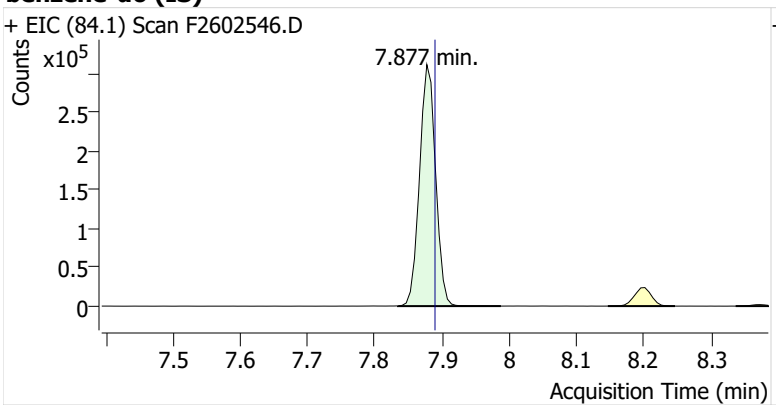
Name	BCKBG-15-S-20260326
Comment	B51053
Data File	F2602546.D
Acq. Date-Time	4/10/2026 8:52:17 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

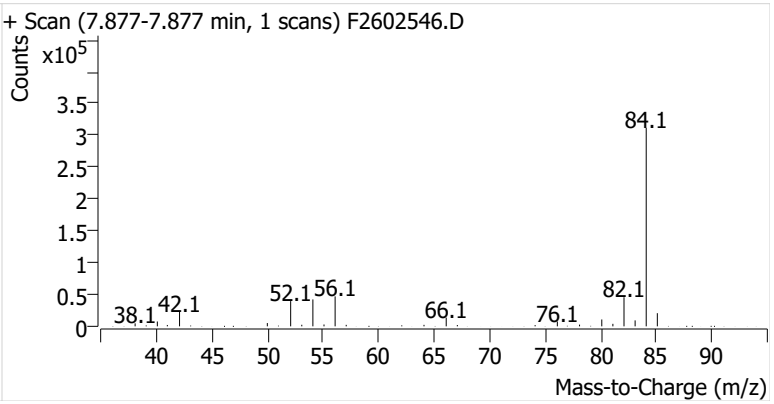
Sample Chromatogram



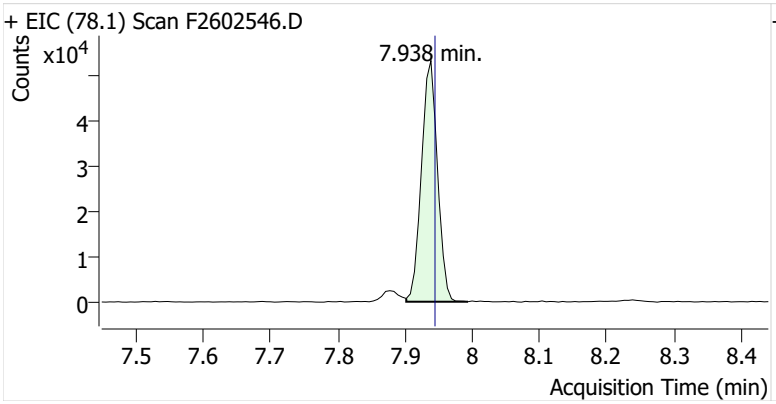
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	517,186	
Benzene	benzene-d6 (IS)	7.938	7.945	87,853	
Toluene-d8 (IS)		10.563	10.569	541,984	
Toluene	Toluene-d8 (IS)	10.655	10.667	224,844	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	23,561	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	52,305	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	19,156	

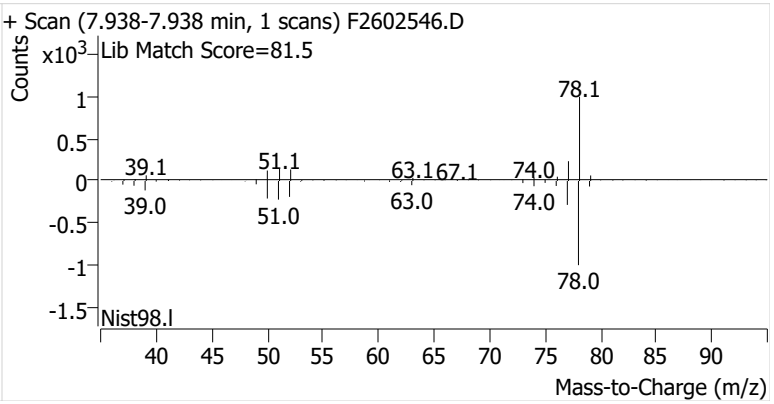
benzene-d6 (IS)



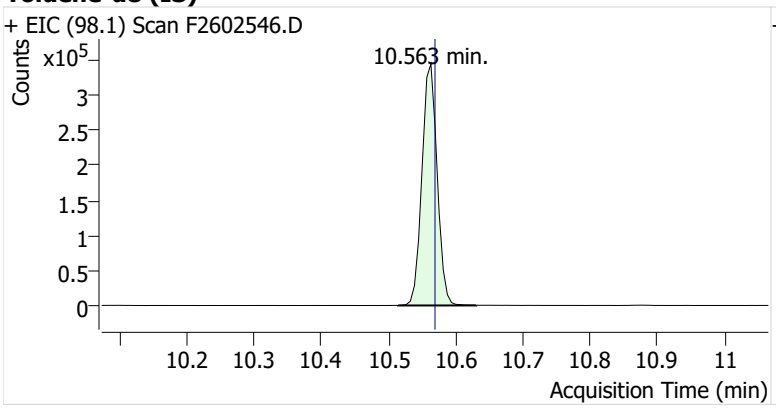


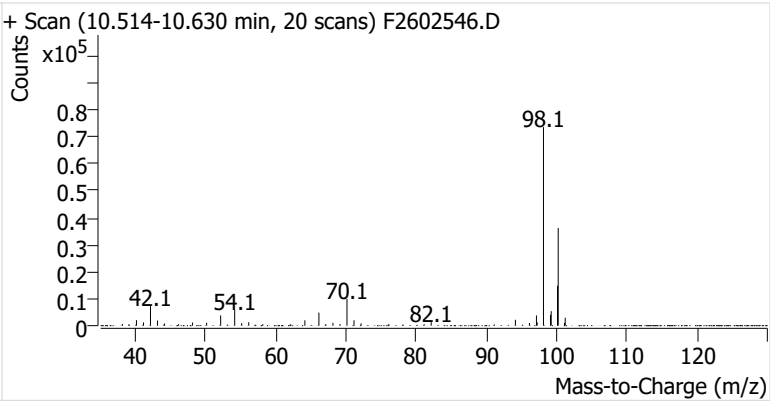
Benzene



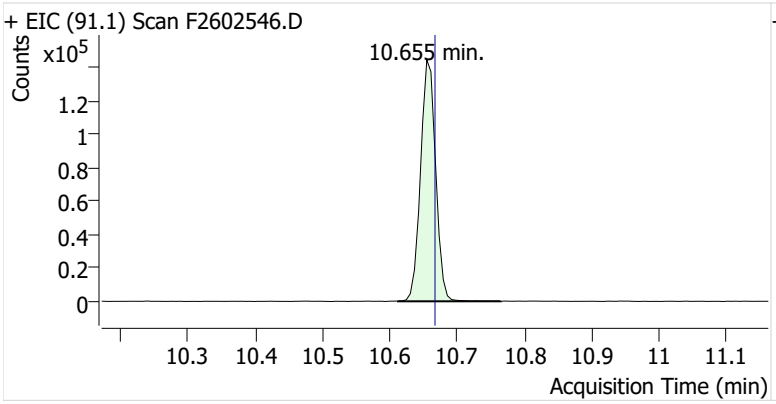


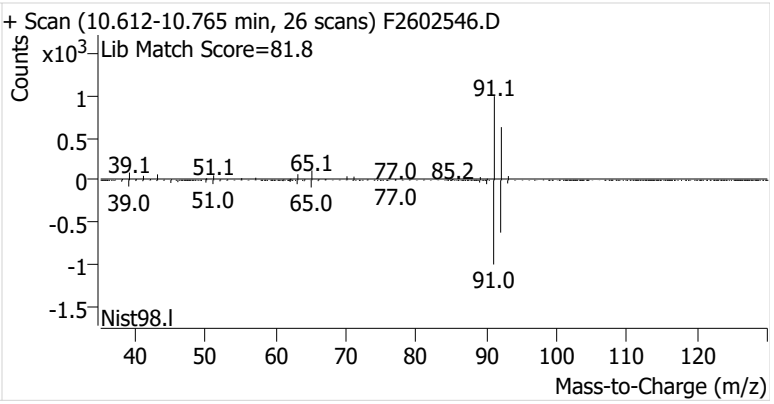
Toluene-d8 (IS)



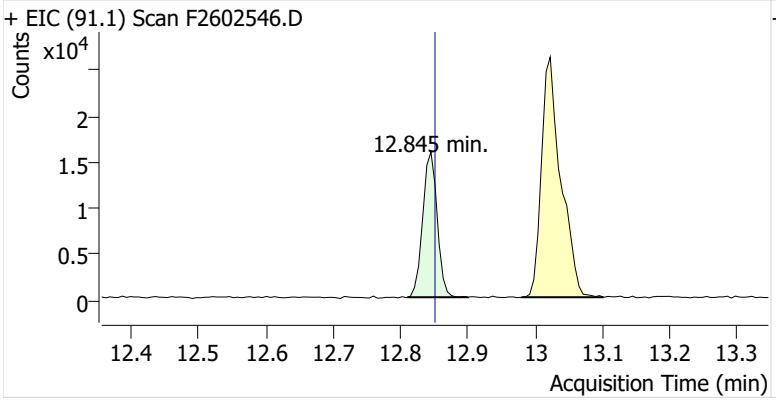


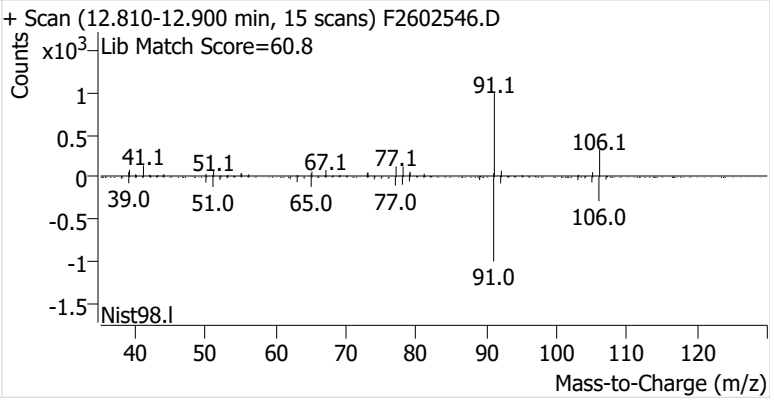
Toluene



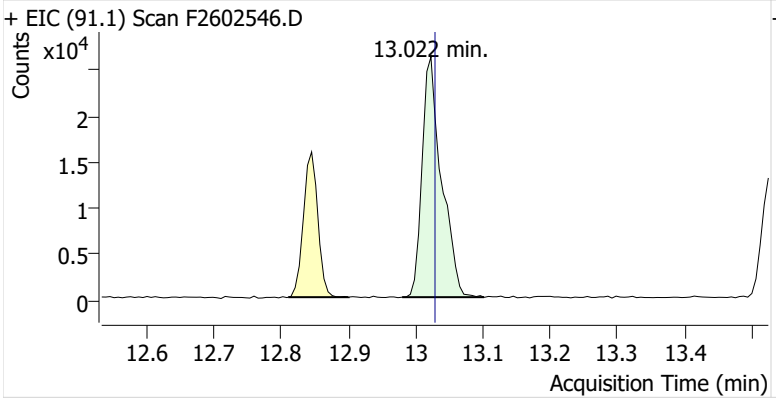


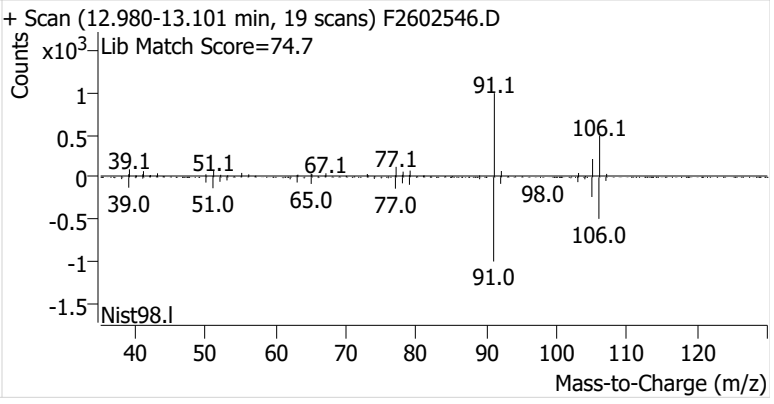
Ethylbenzene



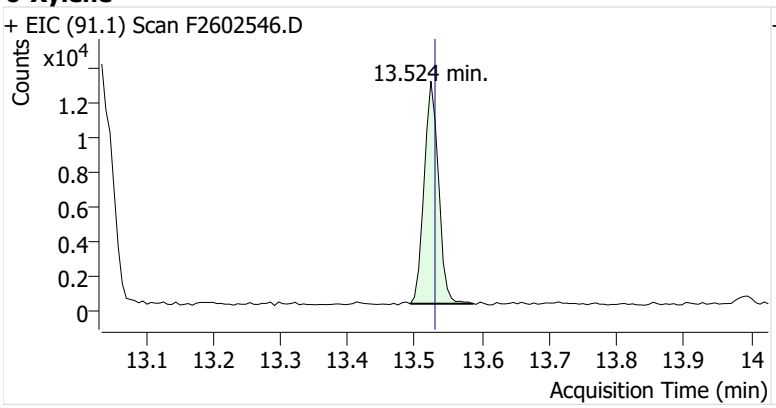


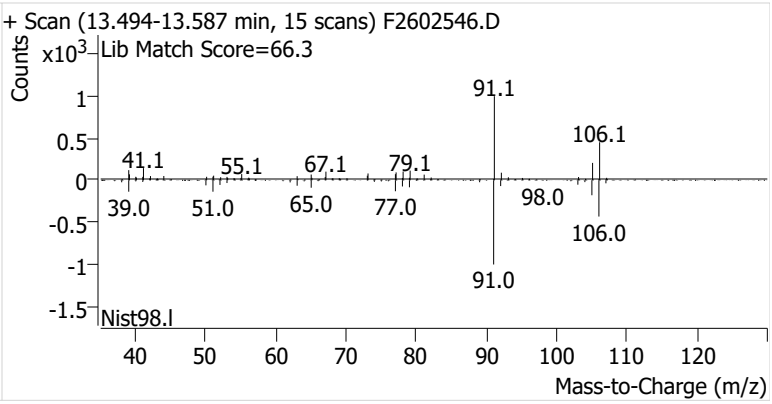
m-/p-Xylenes





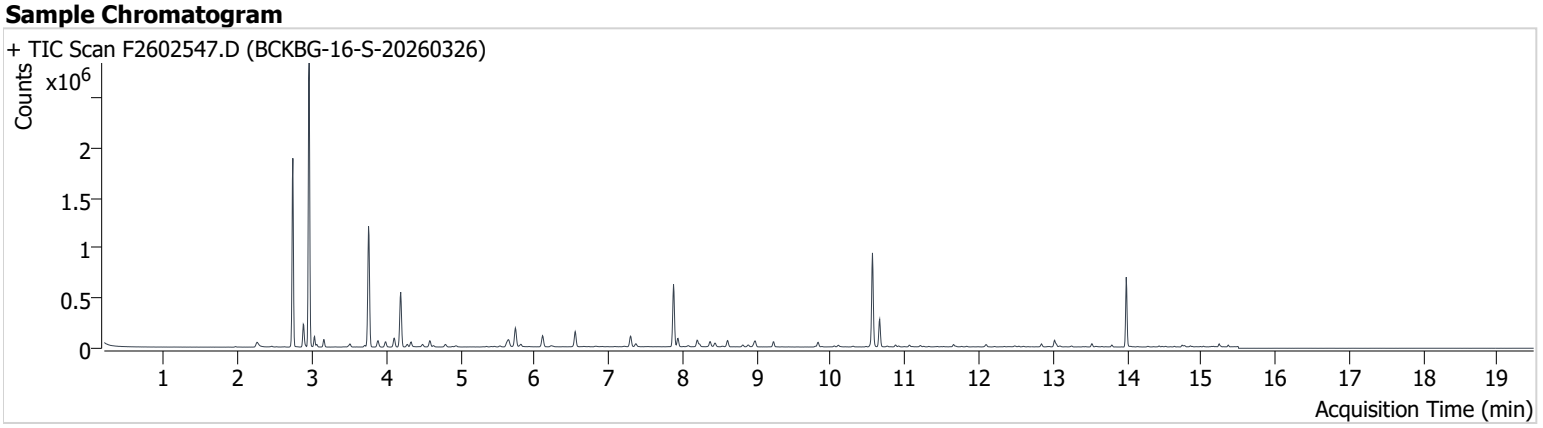
o-Xylene


+ EIC (91.1) Scan F2602546.D
Counts
x10^4
13.524 min.
1.2
1
0.8
0.6
0.4
0.2
0
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.494-13.587 min, 15 scans) F2602546.D
Counts
x10^3
Lib Match Score=66.3
91.1
106.1
41.1
55.1
67.1
79.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

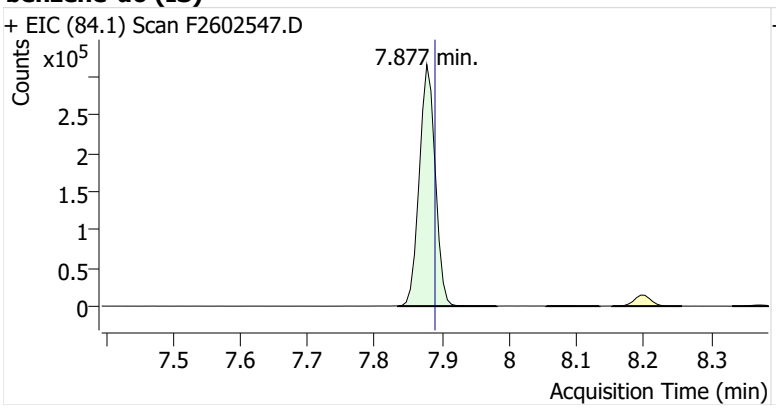
Name	BCKBG-16-S-20260326
Comment	C61417
Data File	F2602547.D
Acq. Date-Time	4/10/2026 9:17:44 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

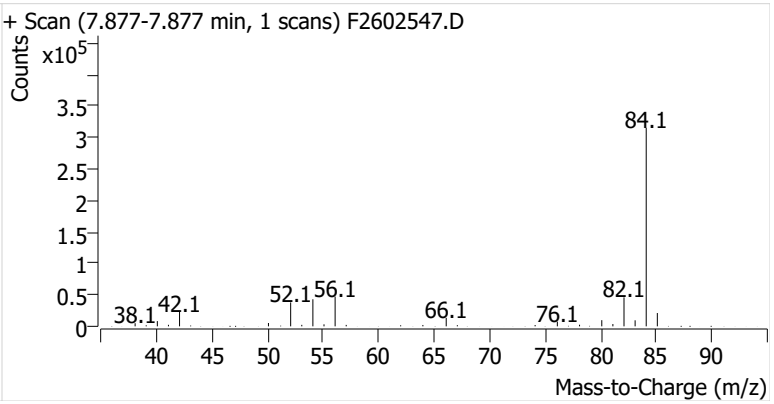
Sample Chromatogram



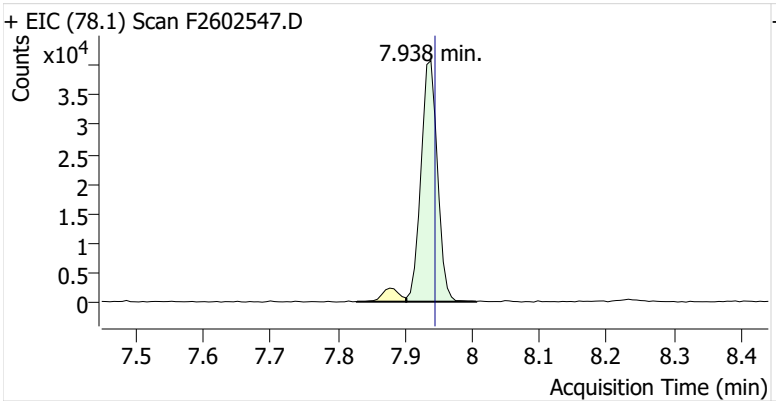
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	519,505	
Benzene	benzene-d6 (IS)	7.938	7.945	69,141	
Toluene-d8 (IS)		10.563	10.569	538,894	
Toluene	Toluene-d8 (IS)	10.661	10.667	165,160	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	18,459	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	47,520	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	17,470	

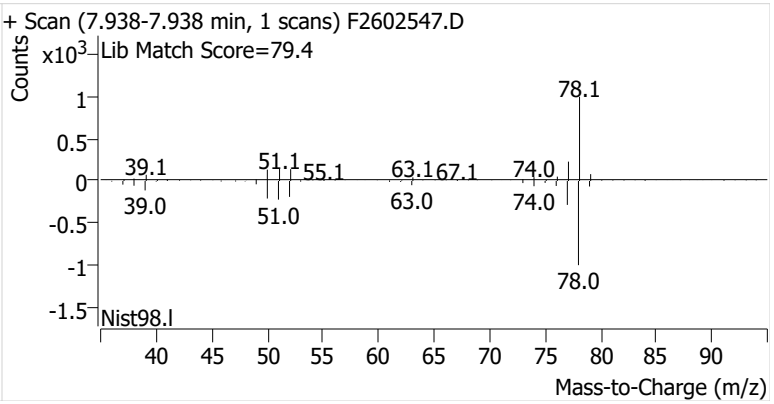
benzene-d6 (IS)



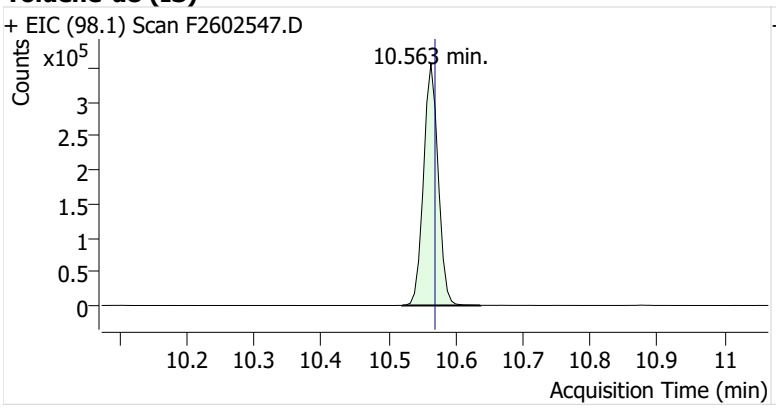


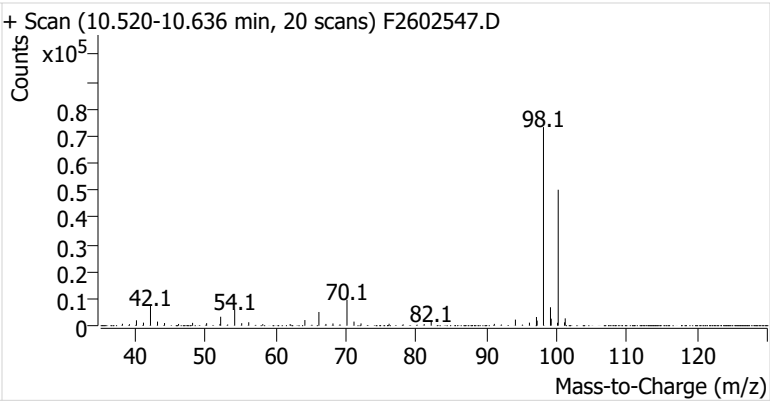
Benzene



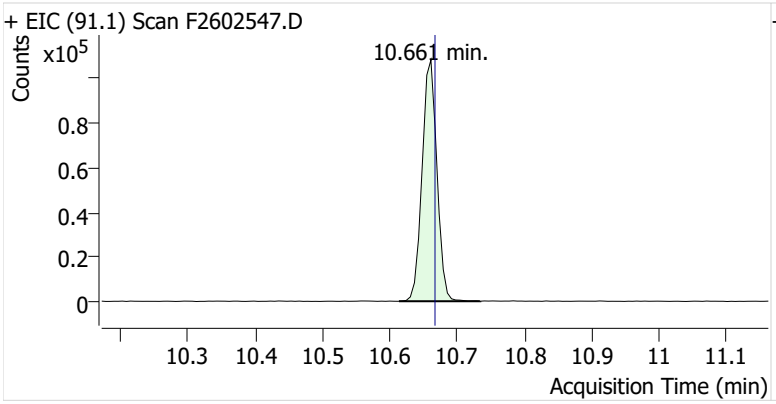


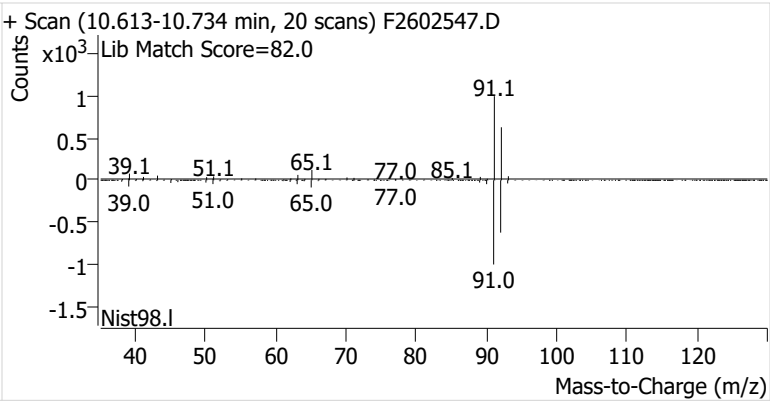
Toluene-d8 (IS)



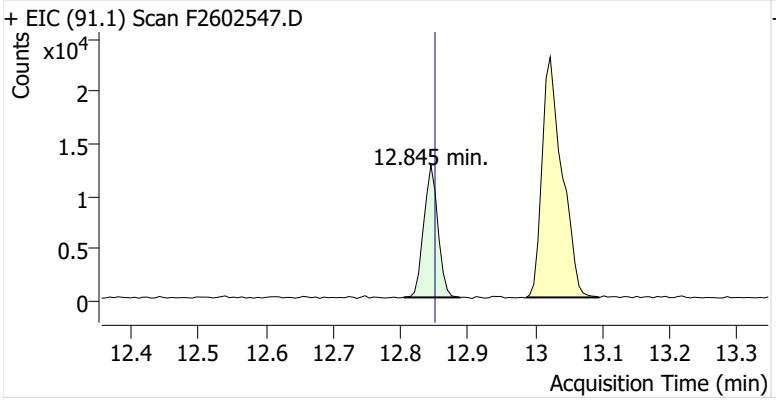


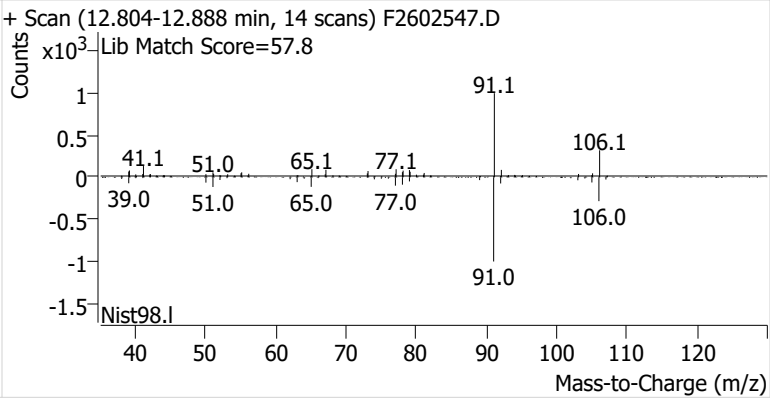
Toluene



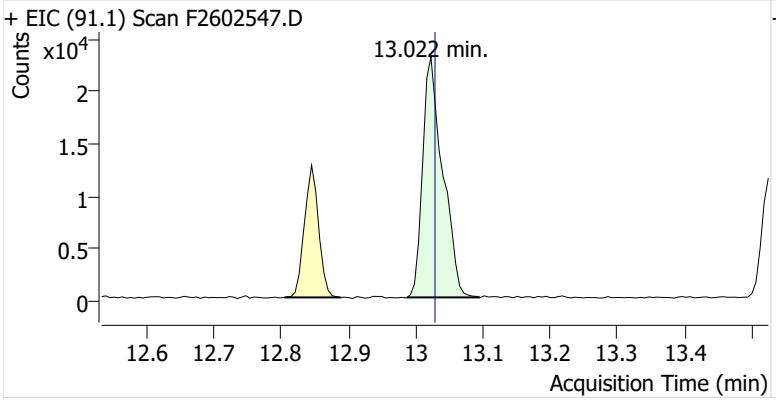


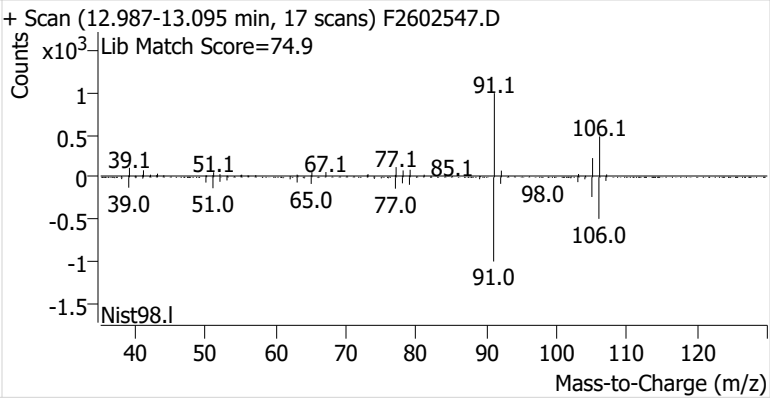
Ethylbenzene



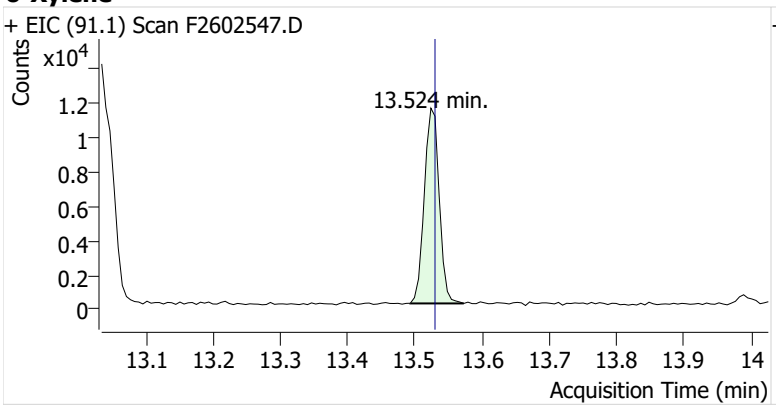


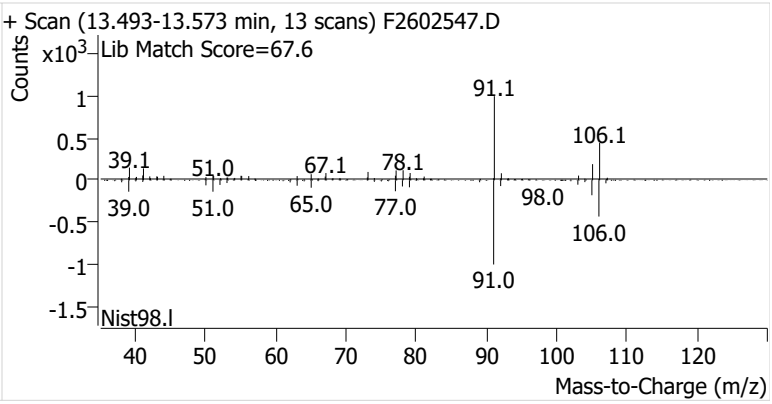
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan F2602547.D
Counts
x10^4
13.524 min.
Acquisition Time (min)


+ Scan (13.493-13.573 min, 13 scans) F2602547.D
Counts
x10^3
Lib Match Score=67.6
91.1
106.1
39.1
51.0
67.1
78.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

Initial Calibration

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GF201-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F121725A_CC185154	Benzene	1	F2508171.D	5.96	52606	56.3	529201	0.939	0.039
F121725A_CC185154	Benzene	2	F2508172.D	11.93	90306	56.3	525740	0.811	-0.1
F121725A_CC185154	Benzene	3	F2508173.D	23.85	205594	56.3	535697	0.906	0.0032
F121725A_CC185154	Benzene	4	F2508174.D	47.70	403557	56.3	539152	0.884	-0.022
F121725A_CC185154	Benzene	5	F2508175.D	119.26	1061108	56.3	547207	0.916	0.014
F121725A_CC185154	Benzene	6	F2508176.D	238.51	2220768	56.3	544872	0.963	0.065
F121725A_CC185154	Benzene	7	F2508177.D	715.53	6456657	56.3	561348	0.906	0.0022
						Avg:	540460	0.904	
						%RSD:	2.2%	5.3%	
F121725A_CC185154	Toluene	1	F2508171.D	5.24	53241	66.1	606147	1.108	0.016
F121725A_CC185154	Toluene	2	F2508172.D	10.47	110436	66.1	616680	1.130	0.035
F121725A_CC185154	Toluene	3	F2508173.D	20.95	215705	66.1	622459	1.093	0.0017
F121725A_CC185154	Toluene	4	F2508174.D	41.90	427518	66.1	627442	1.074	-0.015
F121725A_CC185154	Toluene	5	F2508175.D	104.74	1078346	66.1	633720	1.073	-0.016
F121725A_CC185154	Toluene	6	F2508176.D	209.48	2208644	66.1	634907	1.097	0.0055
F121725A_CC185154	Toluene	7	F2508177.D	628.45	6371104	66.1	630656	1.062	-0.027
						Avg:	624573	1.091	
						%RSD:	1.7%	2.1%	
F121725A_CC185154	Ethylbenzene	1	F2508171.D	5.44	52701	66.1	606147	1.055	-0.083
F121725A_CC185154	Ethylbenzene	2	F2508172.D	10.89	103364	66.1	616680	1.017	-0.12
F121725A_CC185154	Ethylbenzene	3	F2508173.D	21.77	249010	66.1	622459	1.214	0.055
F121725A_CC185154	Ethylbenzene	4	F2508174.D	43.54	510214	66.1	627442	1.234	0.073
F121725A_CC185154	Ethylbenzene	5	F2508175.D	108.86	1213007	66.1	633720	1.162	0.0099
F121725A_CC185154	Ethylbenzene	6	F2508176.D	217.72	2518155	66.1	634907	1.204	0.046
F121725A_CC185154	Ethylbenzene	7	F2508177.D	653.16	7272682	66.1	630656	1.166	0.014
						Avg:	624573	1.150	
						%RSD:	1.7%	7.2%	
F121725A_CC185154	m-/p-Xylenes	1	F2508171.D	6.10	45227	66.1	606147	0.808	-0.14
F121725A_CC185154	m-/p-Xylenes	2	F2508172.D	12.20	93766	66.1	616680	0.823	-0.12
F121725A_CC185154	m-/p-Xylenes	3	F2508173.D	24.40	229774	66.1	622459	0.999	0.064
F121725A_CC185154	m-/p-Xylenes	4	F2508174.D	48.80	467094	66.1	627442	1.008	0.072
F121725A_CC185154	m-/p-Xylenes	5	F2508175.D	122.00	1082720	66.1	633720	0.925	-0.015
F121725A_CC185154	m-/p-Xylenes	6	F2508176.D	244.00	2328036	66.1	634907	0.993	0.056
F121725A_CC185154	m-/p-Xylenes	7	F2508177.D	732.01	7137741	66.1	630656	1.021	0.087
						Avg:	624573	0.940	
						%RSD:	1.7%	9.6%	
F121725A_CC185154	o-Xylene	1	F2508171.D	5.67	42268	66.1	606147	0.812	-0.14
F121725A_CC185154	o-Xylene	2	F2508172.D	11.35	85951	66.1	616680	0.812	-0.14
F121725A_CC185154	o-Xylene	3	F2508173.D	22.69	217910	66.1	622459	1.019	0.08

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GF201-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F121725A_CC185154	o-Xylene	4	F2508174.D	45.38	446025	66.1	627442	1.035	0.097
F121725A_CC185154	o-Xylene	5	F2508175.D	113.46	1032192	66.1	633720	0.948	0.0051
F121725A_CC185154	o-Xylene	6	F2508176.D	226.92	2179717	66.1	634907	1.000	0.059
F121725A_CC185154	o-Xylene	7	F2508177.D	680.75	6366952	66.1	630656	0.980	0.038
						Avg:	624573	0.944	
						%RSD:	1.7%	10.0%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F121725A_CC185154	Benzene	ICV	F2508178.D	443.46	3919944	56.3	563465	0.884	-2.2%
F121725A_CC185154	Toluene	ICV	F2508178.D	454.10	4554523	66.1	629158	1.053	-3.5%
F121725A_CC185154	Ethylbenzene	ICV	F2508178.D	448.99	4890504	66.1	629158	1.144	-0.6%
F121725A_CC185154	m-/p-Xylenes	ICV	F2508178.D	455.97	3870637	66.1	629158	0.891	-5.1%
F121725A_CC185154	o-Xylene	ICV	F2508178.D	456.85	3921714	66.1	629158	0.901	-4.5%

M325B PDF Report ver.20260203

Sample Custody

ENTHALPY ANALYTICAL

2026GF201

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

Page # 1 of # 1

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Buckeye Bangor Terminal	**Client Name:**	Montrose Air Quality Services, LLC	**PO#:**	
Site Address:	730 Main Street	**Project Number:**	PROJ-031335	**Sample Event #**	2026GF201
City:	Bangor	**Project Manager:**	Sabarish Selvarajan	**Sorbent:**	Carbopak-X
State	Maine	**Email Address:**	sabarishselvarajan@montrose-env.com		
Zip:	04401	**Telephone #:**	973-722-7895		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	B50771	S	3/26/26	7:20 AM	4/8/26	12:27 PM	KV/BC		
2	C73551	S	3/26/26	7:21 AM	4/8/26	12:26 PM	KV/BC		
3	C70181	S	3/26/26	7:26 AM	4/8/26	12:30 PM	KV/BC		
4	B48565	S	3/26/26	7:27 AM	4/8/26	12:31 PM	KV/BC		
5	C55366	S	3/26/26	7:28 AM	4/8/26	12:32 PM	KV/BC		
6	C69637	S	3/26/26	7:30 AM	4/8/26	12:34 PM	KV/BC		
6	C55294	D	3/26/26	7:30 AM	4/8/26	12:34 PM	KV/BC		
6	C01383	B	3/26/26	7:30 AM	4/8/26	12:34 PM	KV/BC		
7	C55356	S	3/26/26	7:31 AM	4/8/26	12:36 PM	KV/BC		
8	C57840	S	3/26/26	7:33 AM	4/8/26	12:38 PM	KV/BC		
9	C67287	S	3/26/26	7:34 AM	4/8/26	12:39 PM	KV/BC		
10	C37438	S	3/26/26	7:35 AM	4/8/26	12:41 PM	KV/BC		
11	C69476	S	3/26/26	7:36 AM	4/8/26	12:42 PM	KV/BC		
12	B44931	S	3/26/26	7:37 AM	4/8/26	12:44 PM	KV/BC		
13	C01366	S	3/26/26	7:40 AM	4/8/26	12:47 PM	KV/BC		
13	C59985	D	3/26/26	7:40 AM	4/8/26	12:47 PM	KV/BC		
13	C24129	B	3/26/26	7:40 AM	4/8/26	12:47 PM	KV/BC		
14	C69794	S	3/26/26	7:42 AM	4/8/26	12:48 PM	KV/BC		
15	B51053	S	3/26/26	7:43 AM	4/8/26	12:49 PM	KV/BC		
16	C61417	S	3/26/26	7:45 AM	4/8/26	12:51 PM	KV/BC		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Benjamin Curry	BC	4/8/2026	17:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Arella McCamy	Arella McCamy	04/09/26	9:50 AM

Sample Condition Upon Receipt:	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good	**Benzene** **Toluene** **Ethylbenzene** **O-xylenes, m-/p-xylenes**	Y	
Ice Temp: / Blank Temp: 16.8° FLUKE3		Add Custody Seal # below: 25E08706	

Comments:

Deployment/start date changed from 3/25 to 3/26 due to site being closed on 3/25

800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.enthalpy.com

This Is The Last Page Of This Report.

Buckeye – Bangor

730 Main Street
Bangor, ME 04401

Sampling Event 45 Buckeye - Bangor

Client Project# PROJ-031335
Samples Received: 4/23/2026

Analytical Report
2026GF202

EPA Method 325B Analysis

Report Issue Date: 5/1/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



Matthew Cavanaugh, Project Manager

Matt Cavanaugh
Matthew.Cavanaugh@onterris.com / www.onterris.com
O: (919) 850-4392
Onterris/Enthalpy
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026GF202-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

1. Custody

The samples were received at Onterris/Enthalpy on April 23, 2026 at 19.1 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Onterris/Enthalpy.

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
BCKBG-1-S-20260408	C43917	Sample
BCKBG-2-S-20260408	B46141	Sample
BCKBG-3-S-20260408	C17282	Sample
BCKBG-4-S-20260408	C67300	Sample
BCKBG-5-S-20260408	C43240	Sample
BCKBG-6-S-20260408	C57554	Sample
BCKBG-6-D-20260408	C00843	Duplicate
BCKBG-6-B-20260408	C69509	Blank
BCKBG-7-S-20260408	C33491	Sample
BCKBG-8-S-20260408	C40158	Sample
BCKBG-9-S-20260408	B47126	Sample
BCKBG-10-S-20260408	C73556	Sample
BCKBG-11-S-20260408	B44263	Sample
BCKBG-12-S-20260408	B47082	Sample
BCKBG-13-S-20260408	C57673	Sample
BCKBG-13-D-20260408	C57712	Duplicate
BCKBG-13-B-20260408	B50671	Blank
BCKBG-14-S-20260408	C71516	Sample
BCKBG-15-S-20260408	C43886	Sample
BCKBG-16-S-20260408	B49568	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-TD35 is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026GF202-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

3. Calibration

All BFB tune criteria been met for this analysis.

The lowest level for the initial calibration (P041426A_CC185154) did not meet method criteria for Benzene, Ethylbenzene, m-/p-Xylenes, o-Xylene, and Toluene and has been excluded from the curve for those analytes. This results in the LOQ (Limit of Quantitation) being elevated for Benzene, Ethylbenzene, m-/p-Xylenes, o-Xylene, and Toluene. The integrity of the reported data is not compromised. The initial calibration met all other 30% RSD criteria. The initial calibration verification met ±30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in ug/m³ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Onterris/Enthalpy, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF202-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKBG-1-S-20260408	C43917	0.902	J	2.88		0.366	J	1.19	J	0.433	J
BCKBG-2-S-20260408	B46141	0.762	J	2.65		0.397	J	1.14	J	0.408	J
BCKBG-3-S-20260408	C17282	0.843	J	2.95		0.355	J	1.06	J	0.371	J
BCKBG-4-S-20260408	C67300	1.21		4.89		0.512	J	1.78		0.665	J
BCKBG-5-S-20260408	C43240	1.90		8.53		0.733	J	2.38		0.828	J
BCKBG-6-S-20260408	C57554	1.90		7.54		0.788	J	2.66		0.936	J
BCKBG-6-D-20260408	C00843	2.17		8.10		0.819	J	2.57		0.905	J
BCKBG-6-B-20260408	C69509	0.192	ND	0.247	ND	0.279	ND	0.279	ND	0.279	ND
BCKBG-7-S-20260408	C33491	1.46		5.27		0.627	J	1.90		0.651	J
BCKBG-8-S-20260408	C40158	1.01		3.19		0.452	J	1.20	J	0.416	J
BCKBG-9-S-20260408	B47126	0.829	J	2.15		0.279	ND	0.607	J	0.279	ND
BCKBG-10-S-20260408	C73556	0.797	J	2.43		0.321	J	0.967	J	0.343	J
BCKBG-11-S-20260408	B44263	1.17		3.50		0.357	J	1.11	J	0.390	J
BCKBG-12-S-20260408	B47082	2.79		9.21		0.873	J	2.97		1.03	J
BCKBG-13-S-20260408	C57673	5.91		19.5		1.85		6.07		2.01	
BCKBG-13-D-20260408	C57712	6.32		21.0		1.87		6.24		2.12	
BCKBG-13-B-20260408	B50671	0.192	ND	0.247	ND	0.279	ND	0.279	ND	0.279	ND
BCKBG-14-S-20260408	C71516	2.04		7.54		0.862	J	2.98		0.988	J
BCKBG-15-S-20260408	C43886	1.10		3.48		0.412	J	1.32	J	0.461	J
BCKBG-16-S-20260408	B49568	0.692	J	1.90		0.279	ND	0.684	J	0.279	ND

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF202-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260408	C43917	0.902	0.283	11.8	44.3	0.649	20091	0.192	0.921	0.0600	0.288	J	P2601318.D	2026-04-24 16:46	1.077	8.355	98301	727987	93.9	8.302	-4.2%
BCKBG-2-S-20260408	B46141	0.762	0.239	9.93	44.3	0.649	20091	0.192	0.921	0.0600	0.288	J	P2601319.D	2026-04-24 17:24	1.077	8.349	82980	728059	93.9	8.302	-4.1%
BCKBG-3-S-20260408	C17282	0.843	0.264	11.0	44.3	0.649	20095	0.192	0.921	0.0600	0.288	J	P2601320.D	2026-04-24 18:02	1.077	8.355	92954	736652	93.9	8.301	-3.0%
BCKBG-4-S-20260408	C67300	1.21	0.380	15.8	44.3	0.649	20095	0.192	0.921	0.0600	0.288		P2601321.D	2026-04-24 18:40	1.077	8.355	134192	738810	93.9	8.296	-2.7%
BCKBG-5-S-20260408	C43240	1.90	0.594	24.7	44.3	0.649	20095	0.192	0.921	0.0600	0.288		P2601322.D	2026-04-24 19:17	1.077	8.349	207603	731320	93.9	8.302	-3.7%
BCKBG-6-S-20260408	C57554	1.90	0.596	24.8	44.3	0.649	20096	0.192	0.921	0.0600	0.288		P2601323.D	2026-04-24 19:55	1.077	8.349	205486	721528	93.9	8.295	-5.0%
BCKBG-6-D-20260408	C00843	2.17	0.681	28.4	44.3	0.649	20096	0.192	0.921	0.0600	0.288		P2601324.D	2026-04-24 20:33	1.077	8.355	228399	701918	93.9	8.296	-7.6%
BCKBG-6-B-20260408	C69509	0.192	0.0600		44.3	0.649	20096	0.192	0.921	0.0600	0.288	ND	P2601316.D	2026-04-24 15:31	1.077	8.295	5016	767965	93.9	8.289	1.1%
BCKBG-7-S-20260408	C33491	1.46	0.457	19.0	44.3	0.649	20095	0.192	0.921	0.0600	0.288		P2601325.D	2026-04-24 21:11	1.077	8.349	154258	705896	93.9	8.296	-7.1%
BCKBG-8-S-20260408	C40158	1.01	0.316	13.2	44.3	0.649	20094	0.192	0.921	0.0600	0.288		P2601326.D	2026-04-24 21:49	1.077	8.355	107510	712274	93.9	8.295	-6.2%
BCKBG-9-S-20260408	B47126	0.829	0.260	10.8	44.3	0.649	20094	0.192	0.921	0.0600	0.288	J	P2601327.D	2026-04-24 22:26	1.077	8.355	87403	703938	93.9	8.295	-7.3%
BCKBG-10-S-20260408	C73556	0.797	0.250	10.4	44.3	0.649	20093	0.192	0.921	0.0600	0.288	J	P2601329.D	2026-04-25 00:05	1.077	8.343	86057	721627	93.9	8.296	-5.0%
BCKBG-11-S-20260408	B44263	1.17	0.366	15.3	44.3	0.649	20093	0.192	0.921	0.0600	0.288		P2601330.D	2026-04-25 00:43	1.077	8.349	121757	695465	93.9	8.296	-8.4%
BCKBG-12-S-20260408	B47082	2.79	0.874	36.4	44.3	0.649	20092	0.192	0.921	0.0600	0.288		P2601331.D	2026-04-25 01:20	1.077	8.349	288976	691697	93.9	8.295	-8.9%
BCKBG-13-S-20260408	C57673	5.91	1.85	77.1	44.3	0.649	20092	0.192	0.921	0.0600	0.288		P2601332.D	2026-04-25 01:58	1.077	8.355	600723	679295	93.9	8.296	-10.6%
BCKBG-13-D-20260408	C57712	6.32	1.98	82.5	44.3	0.649	20092	0.192	0.921	0.0600	0.288		P2601333.D	2026-04-25 02:36	1.077	8.355	638447	674561	93.9	8.301	-11.2%
BCKBG-13-B-20260408	B50671	0.192	0.0600		44.3	0.649	20092	0.192	0.921	0.0600	0.288	ND	P2601317.D	2026-04-24 16:09	1.077	8.290	7141	745298	93.9	8.301	-1.9%
BCKBG-14-S-20260408	C71516	2.04	0.638	26.6	44.3	0.649	20092	0.192	0.921	0.0600	0.288		P2601334.D	2026-04-25 03:14	1.077	8.355	210144	688916	93.9	8.302	-9.3%
BCKBG-15-S-20260408	C43886	1.10	0.343	14.3	44.3	0.649	20092	0.192	0.921	0.0600	0.288		P2601335.D	2026-04-25 03:52	1.077	8.355	108389	660365	93.9	8.302	-13.1%
BCKBG-16-S-20260408	B49568	0.692	0.217	9.03	44.3	0.649	20091	0.192	0.921	0.0600	0.288	J	P2601336.D	2026-04-25 04:29	1.077	8.349	72351	698394	93.9	8.296	-8.0%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260408	C43917	2.88	0.763	29.1	44.3	0.504	20091	0.247	1.04	0.0656	0.277		P2601318.D	2026-04-24 16:46	1.209	10.967	251834	787885	110.1	10.872	-3.3%
BCKBG-2-S-20260408	B46141	2.65	0.703	26.8	44.3	0.504	20091	0.247	1.04	0.0656	0.277		P2601319.D	2026-04-24 17:24	1.209	10.967	228140	774918	110.1	10.872	-4.9%
BCKBG-3-S-20260408	C17282	2.95	0.783	29.9	44.3	0.504	20095	0.247	1.04	0.0656	0.277		P2601320.D	2026-04-24 18:02	1.209	10.966	260781	795153	110.1	10.871	-2.4%
BCKBG-4-S-20260408	C67300	4.89	1.30	49.5	44.3	0.504	20095	0.247	1.04	0.0656	0.277		P2601321.D	2026-04-24 18:40	1.209	10.967	425414	782756	110.1	10.872	-3.9%
BCKBG-5-S-20260408	C43240	8.53	2.27	86.4	44.3	0.504	20095	0.247	1.04	0.0656	0.277		P2601322.D	2026-04-24 19:17	1.209	10.967	746991	787303	110.1	10.872	-3.4%
BCKBG-6-S-20260408	C57554	7.54	2.00	76.3	44.3	0.504	20096	0.247	1.04	0.0656	0.277		P2601323.D	2026-04-24 19:55	1.209	10.960	660509	788076	110.1	10.865	-3.3%
BCKBG-6-D-20260408	C00843	8.10	2.15	82.1	44.3	0.504	20096	0.247	1.04	0.0656	0.277		P2601324.D	2026-04-24 20:33	1.209	10.961	687155	762470	110.1	10.872	-6.4%
BCKBG-6-B-20260408	C69509	0.247	0.0656		44.3	0.504	20096	0.247	1.04	0.0656	0.277	ND	P2601316.D	2026-04-24 15:31	1.209	10.960	11316	806245	110.1	10.865	-1.0%
BCKBG-7-S-20260408	C33491	5.27	1.40	53.3	44.3	0.504	20095	0.247	1.04	0.0656	0.277		P2601325.D	2026-04-24 21:11	1.209	10.961	442550	755924	110.1	10.872	-7.2%
BCKBG-8-S-20260408	C40158	3.19	0.848	32.3	44.3	0.504	20094	0.247	1.04	0.0656	0.277		P2601326.D	2026-04-24 21:49	1.209	10.966	271345	764016	110.1	10.871	-6.2%
BCKBG-9-S-20260408	B47126	2.15	0.571	21.8	44.3	0.504	20094	0.247	1.04	0.0656	0.277		P2601327.D	2026-04-24 22:26	1.209	10.960	181236	758177	110.1	10.871	-6.9%
BCKBG-10-S-20260408	C73556	2.43	0.646	24.6	44.3	0.504	20093	0.247	1.04	0.0656	0.277		P2601329.D	2026-04-25 00:05	1.209	10.961	208599	770824	110.1	10.866	-5.4%
BCKBG-11-S-20260408	B44263	3.50	0.929	35.4	44.3	0.504	20093	0.247	1.04	0.0656	0.277		P2601330.D	2026-04-25 00:43	1.209	10.966	289382	744224	110.1	10.871	-8.7%
BCKBG-12-S-20260408	B47082	9.21	2.45	93.3	44.3	0.504	20092	0.247	1.04	0.0656	0.277		P2601331.D	2026-04-25 01:20	1.209	10.960	757947	740139	110.1	10.871	-9.2%
BCKBG-13-S-20260408	C57673	19.5	5.17	197	44.3	0.504	20092	0.247	1.04	0.0656	0.277		P2601332.D	2026-04-25 01:58	1.209	10.961	1594988	736172	110.1	10.872	-9.6%
BCKBG-13-D-20260408	C57712	21.0	5.57	212	44.3	0.504	20092	0.247	1.04	0.0656	0.277		P2601333.D	2026-04-25 02:36	1.209	10.966	1705095	731266	110.1	10.871	-10.3%
BCKBG-13-B-20260408	B50671	0.247	0.0656		44.3	0.504	20092	0.247	1.04	0.0656	0.277	ND	P2601317.D	2026-04-24 16:09	1.209	10.960	13526	792628	110.1	10.871	-2.7%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF202-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-14-S-20260408	C71516	7.54	2.00	76.3	44.3	0.504	20092	0.247	1.04	0.0656	0.277		P2601334.D	2026-04-25 03:14	1.209	10.967	623217	743390	110.1	10.872	-8.8%
BCKBG-15-S-20260408	C43886	3.48	0.924	35.2	44.3	0.504	20092	0.247	1.04	0.0656	0.277		P2601335.D	2026-04-25 03:52	1.209	10.961	276634	715060	110.1	10.866	-12.2%
BCKBG-16-S-20260408	B49568	1.90	0.503	19.2	44.3	0.504	20091	0.247	1.04	0.0656	0.277		P2601336.D	2026-04-25 04:29	1.209	10.960	152988	725931	110.1	10.871	-10.9%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260408	C43917	0.366	0.0843	3.27	44.3	0.446	20091	0.279	1.22	0.0643	0.282	J	P2601318.D	2026-04-24 16:46	1.254	13.109	29381	787885	110.1	10.872	-3.3%
BCKBG-2-S-20260408	B46141	0.397	0.0915	3.55	44.3	0.446	20091	0.279	1.22	0.0643	0.282	J	P2601319.D	2026-04-24 17:24	1.254	13.103	31371	774918	110.1	10.872	-4.9%
BCKBG-3-S-20260408	C17282	0.355	0.0818	3.18	44.3	0.446	20095	0.279	1.22	0.0643	0.282	J	P2601320.D	2026-04-24 18:02	1.254	13.103	28802	795153	110.1	10.871	-2.4%
BCKBG-4-S-20260408	C67300	0.512	0.118	4.59	44.3	0.446	20095	0.279	1.22	0.0643	0.282	J	P2601321.D	2026-04-24 18:40	1.254	13.103	40904	782756	110.1	10.872	-3.9%
BCKBG-5-S-20260408	C43240	0.733	0.169	6.57	44.3	0.446	20095	0.279	1.22	0.0643	0.282	J	P2601322.D	2026-04-24 19:17	1.254	13.103	58873	787303	110.1	10.872	-3.4%
BCKBG-6-S-20260408	C57554	0.788	0.182	7.06	44.3	0.446	20096	0.279	1.22	0.0643	0.282	J	P2601323.D	2026-04-24 19:55	1.254	13.103	63351	788076	110.1	10.865	-3.3%
BCKBG-6-D-20260408	C00843	0.819	0.189	7.33	44.3	0.446	20096	0.279	1.22	0.0643	0.282	J	P2601324.D	2026-04-24 20:33	1.254	13.103	63684	762470	110.1	10.872	-6.4%
BCKBG-6-B-20260408	C69509	0.279	0.0643		44.3	0.446	20096	0.279	1.22	0.0643	0.282	ND	P2601316.D	2026-04-24 15:31	1.254	13.103	1876	806245	110.1	10.865	-1.0%
BCKBG-7-S-20260408	C33491	0.627	0.145	5.62	44.3	0.446	20095	0.279	1.22	0.0643	0.282	J	P2601325.D	2026-04-24 21:11	1.254	13.103	48369	755924	110.1	10.872	-7.2%
BCKBG-8-S-20260408	C40158	0.452	0.104	4.05	44.3	0.446	20094	0.279	1.22	0.0643	0.282	J	P2601326.D	2026-04-24 21:49	1.254	13.103	35234	764016	110.1	10.871	-6.2%
BCKBG-9-S-20260408	B47126	0.279	0.0643		44.3	0.446	20094	0.279	1.22	0.0643	0.282	ND	P2601327.D	2026-04-24 22:26	1.254	13.103	16686	758177	110.1	10.871	-6.9%
BCKBG-10-S-20260408	C73556	0.321	0.0739	2.87	44.3	0.446	20093	0.279	1.22	0.0643	0.282	J	P2601329.D	2026-04-25 00:05	1.254	13.097	25204	770824	110.1	10.866	-5.4%
BCKBG-11-S-20260408	B44263	0.357	0.0823	3.20	44.3	0.446	20093	0.279	1.22	0.0643	0.282	J	P2601330.D	2026-04-25 00:43	1.254	13.097	27127	744224	110.1	10.871	-8.7%
BCKBG-12-S-20260408	B47082	0.873	0.201	7.82	44.3	0.446	20092	0.279	1.22	0.0643	0.282	J	P2601331.D	2026-04-25 01:20	1.254	13.097	65901	740139	110.1	10.871	-9.2%
BCKBG-13-S-20260408	C57673	1.85	0.426	16.6	44.3	0.446	20092	0.279	1.22	0.0643	0.282		P2601332.D	2026-04-25 01:58	1.254	13.097	138838	736172	110.1	10.872	-9.6%
BCKBG-13-D-20260408	C57712	1.87	0.432	16.8	44.3	0.446	20092	0.279	1.22	0.0643	0.282		P2601333.D	2026-04-25 02:36	1.254	13.103	139710	731266	110.1	10.871	-10.3%
BCKBG-13-B-20260408	B50671	0.279	0.0643		44.3	0.446	20092	0.279	1.22	0.0643	0.282	ND	P2601317.D	2026-04-24 16:09	1.254	13.103	1145	792628	110.1	10.871	-2.7%
BCKBG-14-S-20260408	C71516	0.862	0.199	7.72	44.3	0.446	20092	0.279	1.22	0.0643	0.282	J	P2601334.D	2026-04-25 03:14	1.254	13.103	65373	743390	110.1	10.872	-8.8%
BCKBG-15-S-20260408	C43886	0.412	0.0949	3.69	44.3	0.446	20092	0.279	1.22	0.0643	0.282	J	P2601335.D	2026-04-25 03:52	1.254	13.097	30034	715060	110.1	10.866	-12.2%
BCKBG-16-S-20260408	B49568	0.279	0.0643		44.3	0.446	20091	0.279	1.22	0.0643	0.282	ND	P2601336.D	2026-04-25 04:29	1.254	13.097	18899	725931	110.1	10.871	-10.9%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260408	C43917	1.19	0.273	10.6	44.3	0.446	20091	0.279	1.37	0.0643	0.316	J	P2601318.D	2026-04-24 16:46	1.002	13.275	76109	787885	110.1	10.872	-3.3%
BCKBG-2-S-20260408	B46141	1.14	0.263	10.2	44.3	0.446	20091	0.279	1.37	0.0643	0.316	J	P2601319.D	2026-04-24 17:24	1.002	13.281	72102	774918	110.1	10.872	-4.9%
BCKBG-3-S-20260408	C17282	1.06	0.244	9.48	44.3	0.446	20095	0.279	1.37	0.0643	0.316	J	P2601320.D	2026-04-24 18:02	1.002	13.275	68612	795153	110.1	10.871	-2.4%
BCKBG-4-S-20260408	C67300	1.78	0.409	15.9	44.3	0.446	20095	0.279	1.37	0.0643	0.316		P2601321.D	2026-04-24 18:40	1.002	13.275	113334	782756	110.1	10.872	-3.9%
BCKBG-5-S-20260408	C43240	2.38	0.550	21.4	44.3	0.446	20095	0.279	1.37	0.0643	0.316		P2601322.D	2026-04-24 19:17	1.002	13.275	153041	787303	110.1	10.872	-3.4%
BCKBG-6-S-20260408	C57554	2.66	0.612	23.8	44.3	0.446	20096	0.279	1.37	0.0643	0.316		P2601323.D	2026-04-24 19:55	1.002	13.275	170614	788076	110.1	10.865	-3.3%
BCKBG-6-D-20260408	C00843	2.57	0.592	23.0	44.3	0.446	20096	0.279	1.37	0.0643	0.316		P2601324.D	2026-04-24 20:33	1.002	13.275	159812	762470	110.1	10.872	-6.4%
BCKBG-6-B-20260408	C69509	0.279	0.0643		44.3	0.446	20096	0.279	1.37	0.0643	0.316	ND	P2601316.D	2026-04-24 15:31	1.002	13.281	1509	806245	110.1	10.865	-1.0%
BCKBG-7-S-20260408	C33491	1.90	0.437	17.0	44.3	0.446	20095	0.279	1.37	0.0643	0.316		P2601325.D	2026-04-24 21:11	1.002	13.275	116859	755924	110.1	10.872	-7.2%
BCKBG-8-S-20260408	C40158	1.20	0.276	10.7	44.3	0.446	20094	0.279	1.37	0.0643	0.316	J	P2601326.D	2026-04-24 21:49	1.002	13.275	74663	764016	110.1	10.871	-6.2%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF202-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-9-S-20260408	B47126	0.607	0.140	5.44	44.3	0.446	20094	0.279	1.37	0.0643	0.316	J	P2601327.D	2026-04-24 22:26	1.002	13.275	37523	758177	110.1	10.871	-6.9%
BCKBG-10-S-20260408	C73556	0.967	0.223	8.66	44.3	0.446	20093	0.279	1.37	0.0643	0.316	J	P2601329.D	2026-04-25 00:05	1.002	13.275	60744	770824	110.1	10.866	-5.4%
BCKBG-11-S-20260408	B44263	1.11	0.256	9.93	44.3	0.446	20093	0.279	1.37	0.0643	0.316	J	P2601330.D	2026-04-25 00:43	1.002	13.275	67267	744224	110.1	10.871	-8.7%
BCKBG-12-S-20260408	B47082	2.97	0.684	26.6	44.3	0.446	20092	0.279	1.37	0.0643	0.316		P2601331.D	2026-04-25 01:20	1.002	13.275	179080	740139	110.1	10.871	-9.2%
BCKBG-13-S-20260408	C57673	6.07	1.40	54.3	44.3	0.446	20092	0.279	1.37	0.0643	0.316		P2601332.D	2026-04-25 01:58	1.002	13.275	364087	736172	110.1	10.872	-9.6%
BCKBG-13-D-20260408	C57712	6.24	1.44	55.9	44.3	0.446	20092	0.279	1.37	0.0643	0.316		P2601333.D	2026-04-25 02:36	1.002	13.275	371852	731266	110.1	10.871	-10.3%
BCKBG-13-B-20260408	B50671	0.279	0.0643		44.3	0.446	20092	0.279	1.37	0.0643	0.316	ND	P2601317.D	2026-04-24 16:09	1.002	13.281	949	792628	110.1	10.871	-2.7%
BCKBG-14-S-20260408	C71516	2.98	0.687	26.7	44.3	0.446	20092	0.279	1.37	0.0643	0.316		P2601334.D	2026-04-25 03:14	1.002	13.281	180636	743390	110.1	10.872	-8.8%
BCKBG-15-S-20260408	C43886	1.32	0.304	11.8	44.3	0.446	20092	0.279	1.37	0.0643	0.316	J	P2601335.D	2026-04-25 03:52	1.002	13.281	76762	715060	110.1	10.866	-12.2%
BCKBG-16-S-20260408	B49568	0.684	0.158	6.13	44.3	0.446	20091	0.279	1.37	0.0643	0.316	J	P2601336.D	2026-04-25 04:29	1.002	13.275	40483	725931	110.1	10.871	-10.9%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260408	C43917	0.433	0.0997	3.88	44.3	0.446	20091	0.279	1.28	0.0643	0.294	J	P2601318.D	2026-04-24 16:46	1.046	13.768	28997	787885	110.1	10.872	-3.3%
BCKBG-2-S-20260408	B46141	0.408	0.0940	3.65	44.3	0.446	20091	0.279	1.28	0.0643	0.294	J	P2601319.D	2026-04-24 17:24	1.046	13.768	26890	774918	110.1	10.872	-4.9%
BCKBG-3-S-20260408	C17282	0.371	0.0855	3.32	44.3	0.446	20095	0.279	1.28	0.0643	0.294	J	P2601320.D	2026-04-24 18:02	1.046	13.768	25083	795153	110.1	10.871	-2.4%
BCKBG-4-S-20260408	C67300	0.665	0.153	5.95	44.3	0.446	20095	0.279	1.28	0.0643	0.294	J	P2601321.D	2026-04-24 18:40	1.046	13.768	44256	782756	110.1	10.872	-3.9%
BCKBG-5-S-20260408	C43240	0.828	0.191	7.42	44.3	0.446	20095	0.279	1.28	0.0643	0.294	J	P2601322.D	2026-04-24 19:17	1.046	13.774	55447	787303	110.1	10.872	-3.4%
BCKBG-6-S-20260408	C57554	0.936	0.216	8.38	44.3	0.446	20096	0.279	1.28	0.0643	0.294	J	P2601323.D	2026-04-24 19:55	1.046	13.768	62750	788076	110.1	10.865	-3.3%
BCKBG-6-D-20260408	C00843	0.905	0.209	8.11	44.3	0.446	20096	0.279	1.28	0.0643	0.294	J	P2601324.D	2026-04-24 20:33	1.046	13.768	58707	762470	110.1	10.872	-6.4%
BCKBG-6-B-20260408	C69509	0.279	0.0643		44.3	0.446	20096	0.279	1.28	0.0643	0.294	ND	P2601316.D	2026-04-24 15:31	1.046	13.762	1093	806245	110.1	10.865	-1.0%
BCKBG-7-S-20260408	C33491	0.651	0.150	5.83	44.3	0.446	20095	0.279	1.28	0.0643	0.294	J	P2601325.D	2026-04-24 21:11	1.046	13.768	41843	755924	110.1	10.872	-7.2%
BCKBG-8-S-20260408	C40158	0.416	0.0959	3.73	44.3	0.446	20094	0.279	1.28	0.0643	0.294	J	P2601326.D	2026-04-24 21:49	1.046	13.768	27041	764016	110.1	10.871	-6.2%
BCKBG-9-S-20260408	B47126	0.279	0.0643		44.3	0.446	20094	0.279	1.28	0.0643	0.294	ND	P2601327.D	2026-04-24 22:26	1.046	13.768	13116	758177	110.1	10.871	-6.9%
BCKBG-10-S-20260408	C73556	0.343	0.0789	3.07	44.3	0.446	20093	0.279	1.28	0.0643	0.294	J	P2601329.D	2026-04-25 00:05	1.046	13.768	22462	770824	110.1	10.866	-5.4%
BCKBG-11-S-20260408	B44263	0.390	0.0899	3.49	44.3	0.446	20093	0.279	1.28	0.0643	0.294	J	P2601330.D	2026-04-25 00:43	1.046	13.768	24687	744224	110.1	10.871	-8.7%
BCKBG-12-S-20260408	B47082	1.03	0.238	9.26	44.3	0.446	20092	0.279	1.28	0.0643	0.294	J	P2601331.D	2026-04-25 01:20	1.046	13.768	65117	740139	110.1	10.871	-9.2%
BCKBG-13-S-20260408	C57673	2.01	0.463	18.0	44.3	0.446	20092	0.279	1.28	0.0643	0.294		P2601332.D	2026-04-25 01:58	1.046	13.768	125933	736172	110.1	10.872	-9.6%
BCKBG-13-D-20260408	C57712	2.12	0.489	19.0	44.3	0.446	20092	0.279	1.28	0.0643	0.294		P2601333.D	2026-04-25 02:36	1.046	13.768	132107	731266	110.1	10.871	-10.3%
BCKBG-13-B-20260408	B50671	0.279	0.0643		44.3	0.446	20092	0.279	1.28	0.0643	0.294	ND	P2601317.D	2026-04-24 16:09	1.046	13.281	0	792628	110.1	10.871	-2.7%
BCKBG-14-S-20260408	C71516	0.988	0.228	8.85	44.3	0.446	20092	0.279	1.28	0.0643	0.294	J	P2601334.D	2026-04-25 03:14	1.046	13.768	62491	743390	110.1	10.872	-8.8%
BCKBG-15-S-20260408	C43886	0.461	0.106	4.13	44.3	0.446	20092	0.279	1.28	0.0643	0.294	J	P2601335.D	2026-04-25 03:52	1.046	13.768	28010	715060	110.1	10.866	-12.2%
BCKBG-16-S-20260408	B49568	0.279	0.0643		44.3	0.446	20091	0.279	1.28	0.0643	0.294	ND	P2601336.D	2026-04-25 04:29	1.046	13.768	14527	725931	110.1	10.871	-10.9%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

QC Data

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF202-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKBG-6-B-20260408	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKBG-13-B-20260408	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKBG-6-D-20260408	13%	Pass	7.3%	Pass	3.8%	Pass	3.2%	Pass	3.4%	Pass
	BCKBG-13-D-20260408	6.8%	Pass	7.3%	Pass	1.3%	Pass	2.8%	Pass	5.5%	Pass

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF202-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	P2601314.D	C01835	Cal	1.077	0.989	1.077	8.9%	-11%		Pass	
2026GF202 Method Blank-1	P2601315.D	C69474	Blank		0.989	1.077			0.55%	Pass	ND
M325B CCV 5 REC	P2601328.D	C01835	Check	1.074	0.989	1.077	8.7%		1.8%	Pass	
M325B CCV 5	P2601337.D	C57662	Check	1.083	0.989	1.077	9.5%		-9.1%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	P2601314.D	C01835	Cal	1.209	1.153	1.209	4.9%	-10%		Pass	
2026GF202 Method Blank-1	P2601315.D	C69474	Blank		1.153	1.209			-1.7%	Pass	ND
M325B CCV 5 REC	P2601328.D	C01835	Check	1.213	1.153	1.209	5.2%		0.97%	Pass	
M325B CCV 5	P2601337.D	C57662	Check	1.247	1.153	1.209	8.2%		-9.5%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	P2601314.D	C01835	Cal	1.254	1.234	1.254	1.6%	-10%		Pass	
2026GF202 Method Blank-1	P2601315.D	C69474	Blank		1.234	1.254			-1.7%	Pass	ND
M325B CCV 5 REC	P2601328.D	C01835	Check	1.237	1.234	1.254	0.25%		0.97%	Pass	
M325B CCV 5	P2601337.D	C57662	Check	1.343	1.234	1.254	8.9%		-9.5%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	P2601314.D	C01835	Cal	1.002	1.012	1.002	-1.0%	-10%		Pass	
2026GF202 Method Blank-1	P2601315.D	C69474	Blank		1.012	1.002			-1.7%	Pass	ND
M325B CCV 5 REC	P2601328.D	C01835	Check	0.959	1.012	1.002	-5.3%		0.97%	Pass	
M325B CCV 5	P2601337.D	C57662	Check	1.088	1.012	1.002	7.5%		-9.5%	Pass	

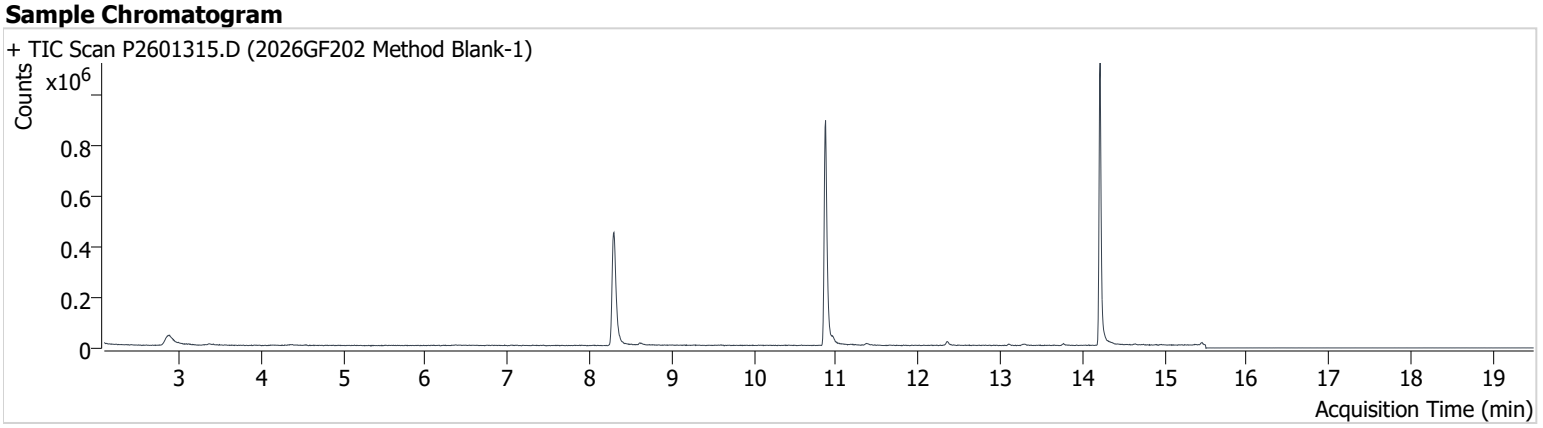
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	P2601314.D	C01835	Cal	1.046	1.036	1.046	0.93%	-10%		Pass	
2026GF202 Method Blank-1	P2601315.D	C69474	Blank		1.036	1.046			-1.7%	Pass	ND
M325B CCV 5 REC	P2601328.D	C01835	Check	1.025	1.036	1.046	-1.0%		0.97%	Pass	
M325B CCV 5	P2601337.D	C57662	Check	1.128	1.036	1.046	8.9%		-9.5%	Pass	

Chromatograms

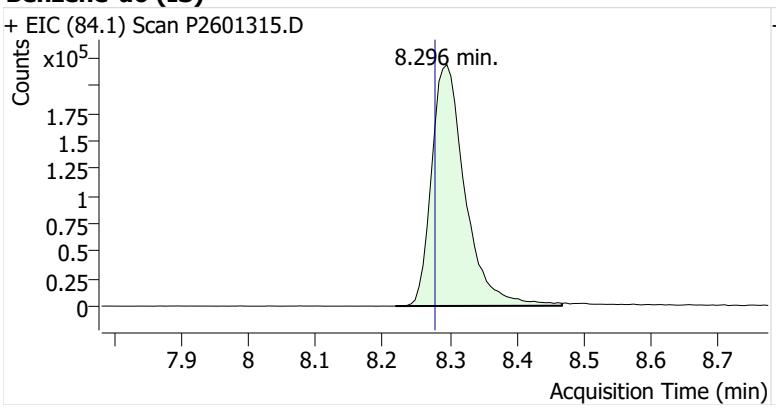
Name	2026GF202 Method Blank-1
Comment	C69474
Data File	P2601315.D
Acq. Date-Time	4/24/2026 2:53:30 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

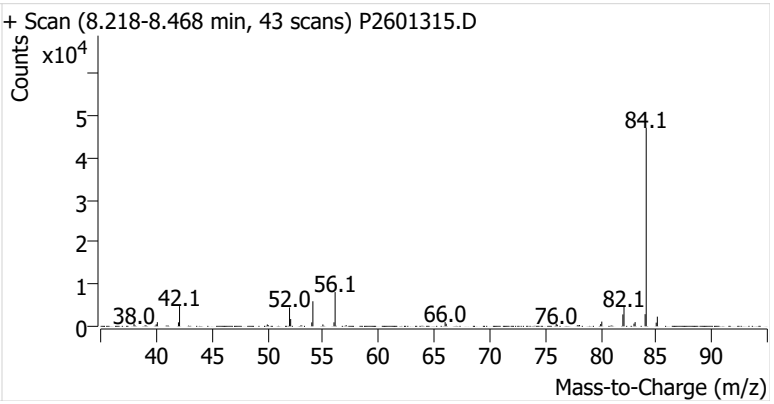
Sample Chromatogram



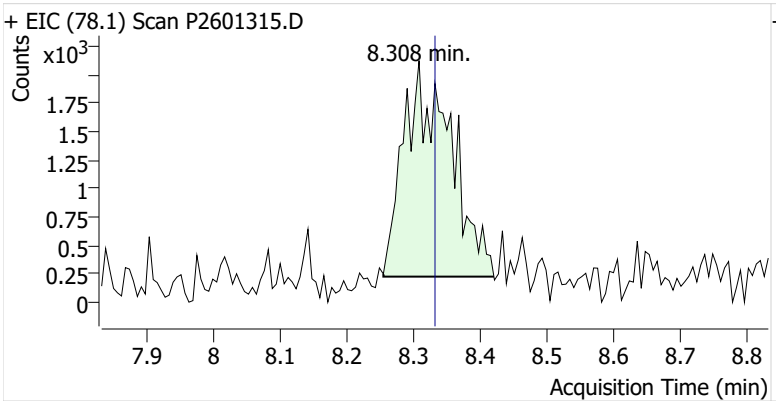
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.296	8.278	763,663	
Benzene	Benzene-d6 (IS)	8.308	8.331	9,260	
Toluene-d8 (IS)		10.872	10.854	801,191	
Toluene	Toluene-d8 (IS)	10.961	10.949	13,708	
Ethylbenzene	Toluene-d8 (IS)	13.097	13.086	5,046	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.275	5,587	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	4,422	

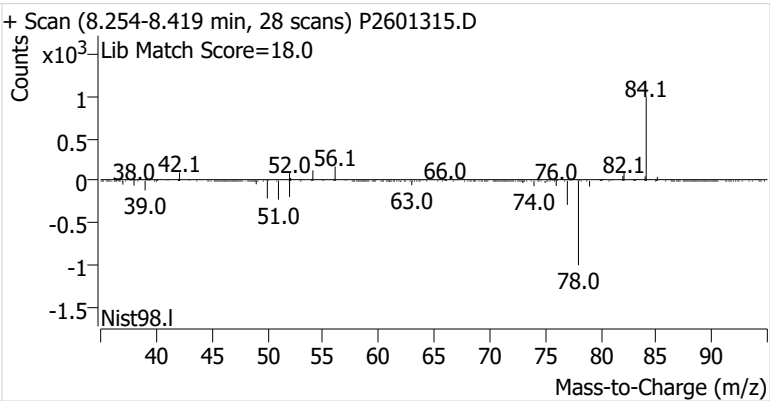
Benzene-d6 (IS)



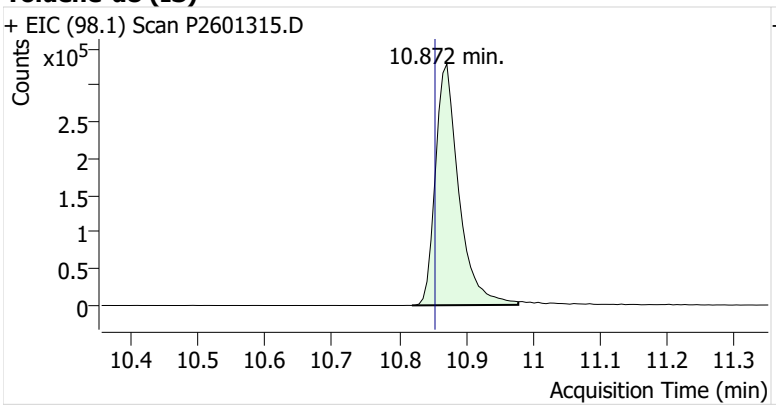


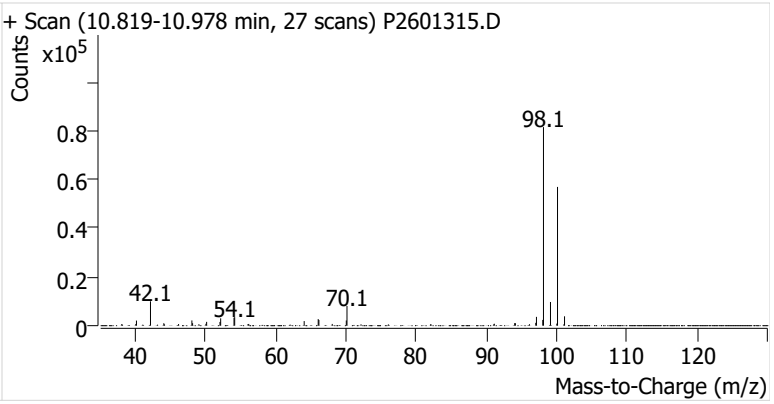
Benzene



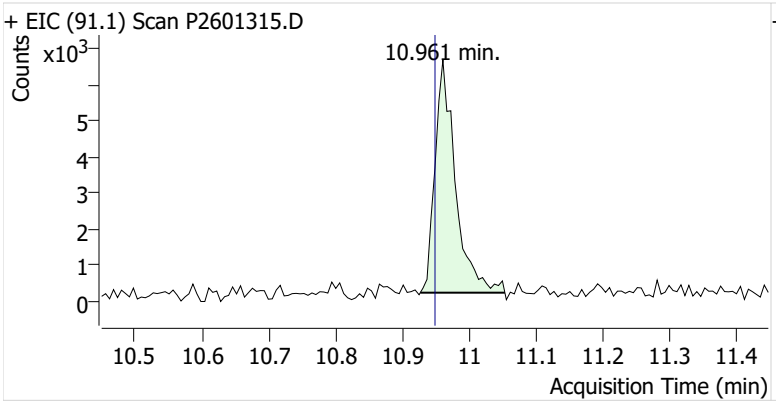


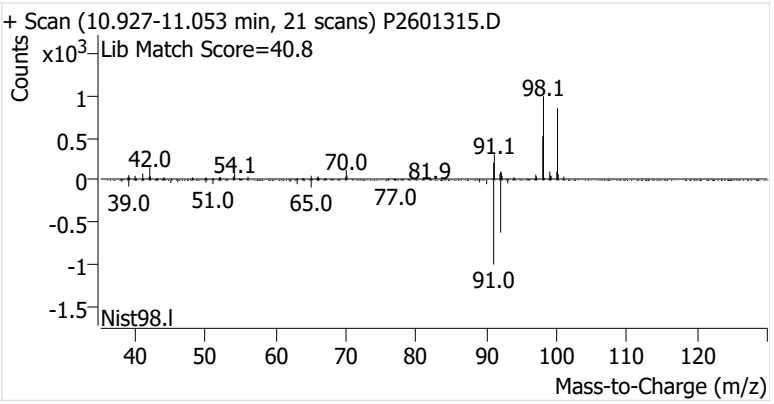
Toluene-d8 (IS)



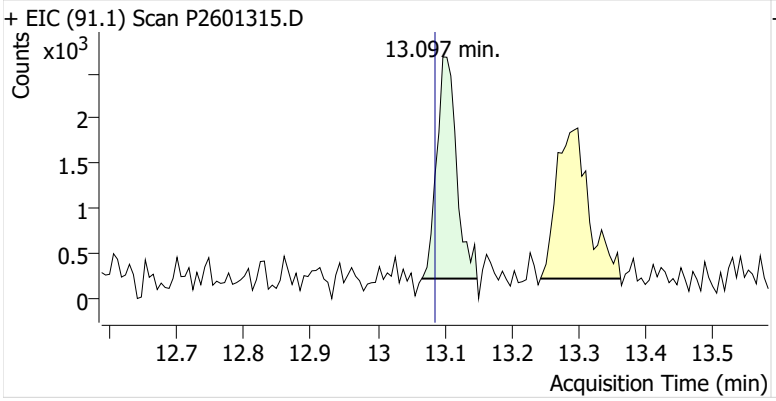


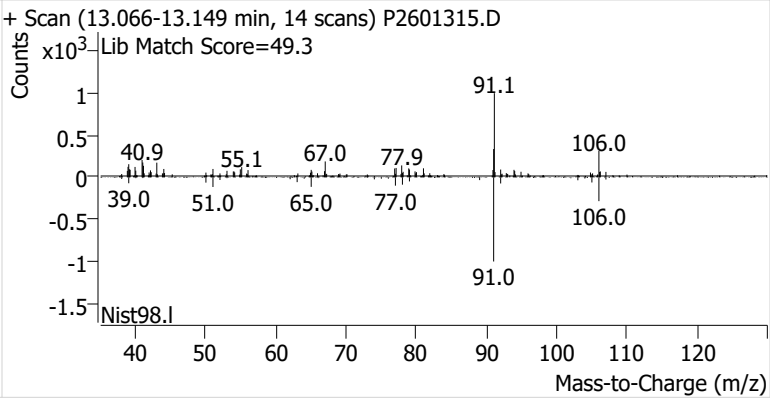
Toluene



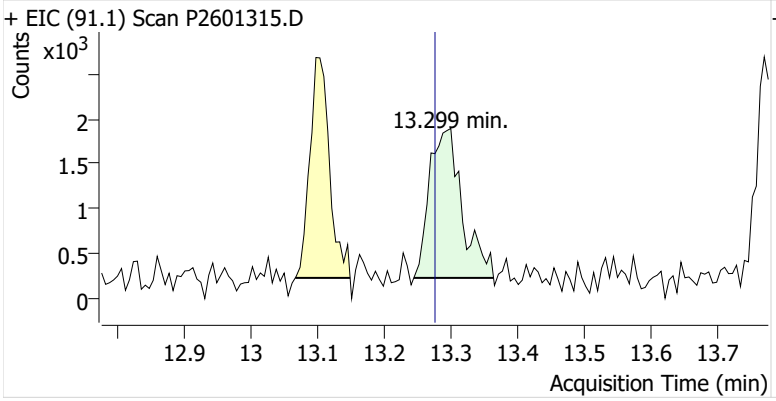


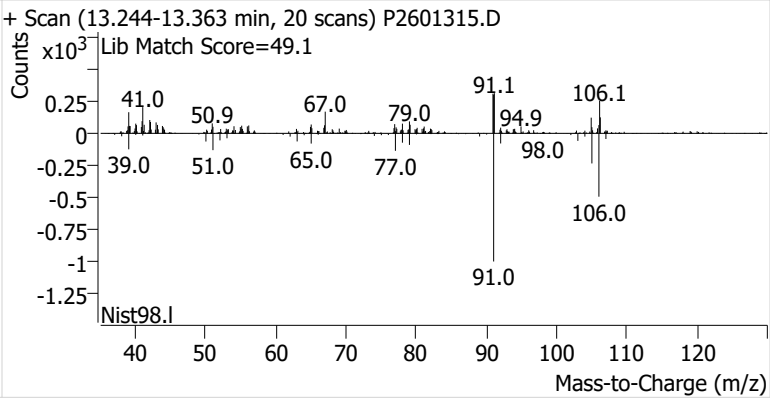
Ethylbenzene



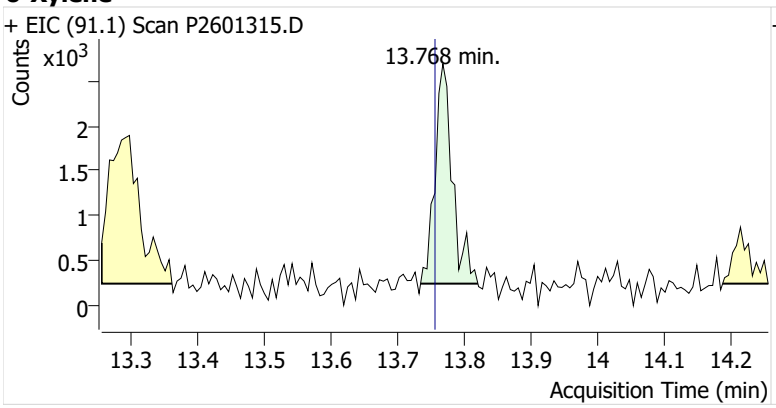


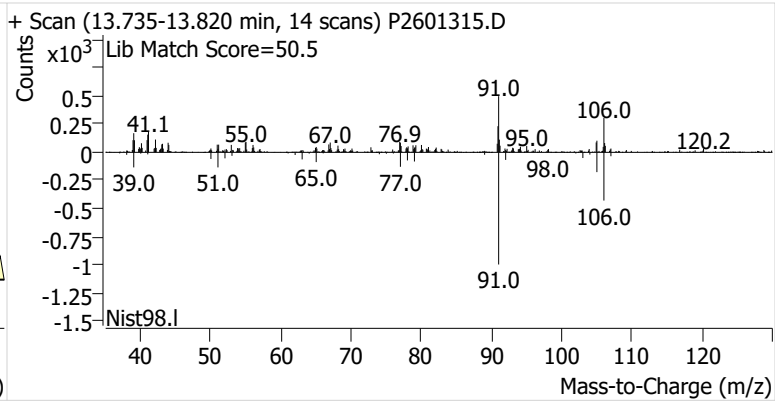
m-/p-Xylenes





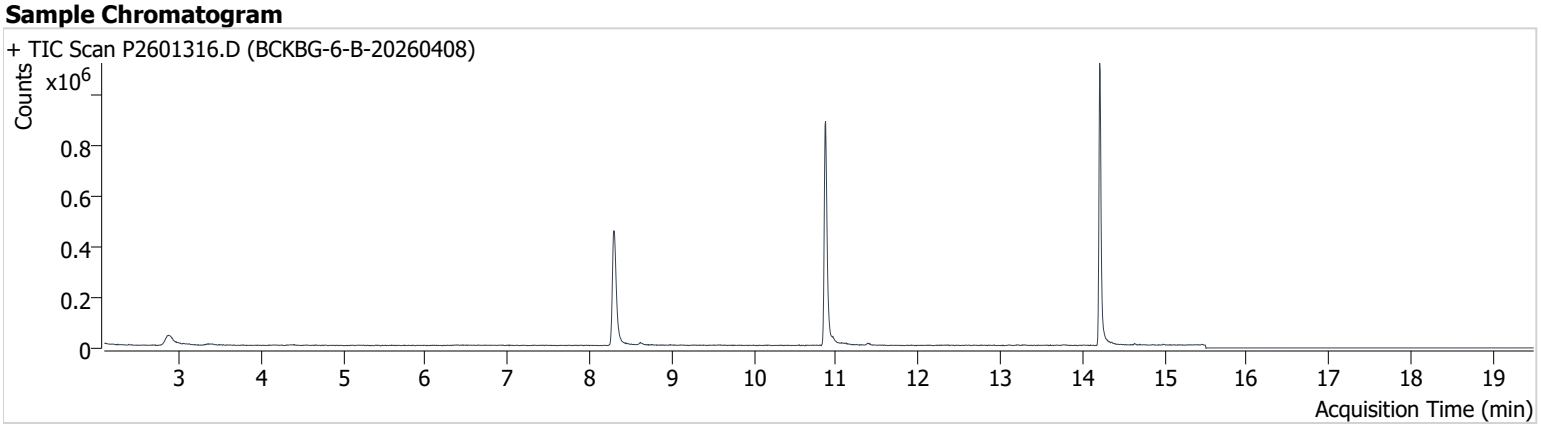
o-Xylene


+ EIC (91.1) Scan P2601315.D
Counts
x10^3
13.768 min.
2
1.5
1
0.5
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.735-13.820 min, 14 scans) P2601315.D
Counts
x10^3
Lib Match Score=50.5
0.5
0.25
0
-0.25
-0.5
-0.75
-1
-1.25
-1.5
41.1
55.0
67.0
76.9
91.0
95.0
106.0
120.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

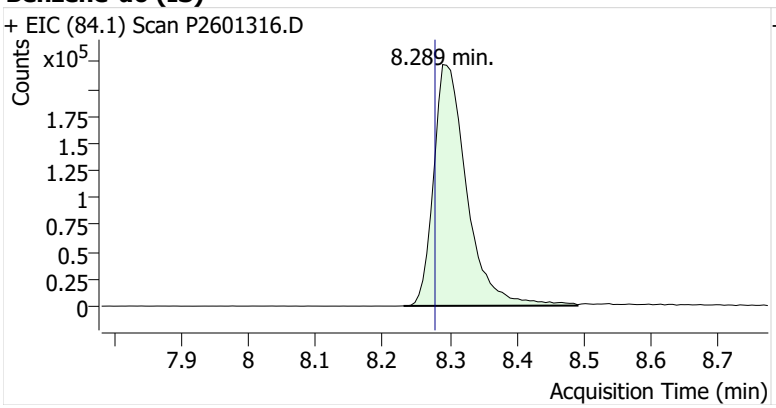
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Comment	C69509
Data File	P2601316.D
Acq. Date-Time	4/24/2026 3:31:13 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

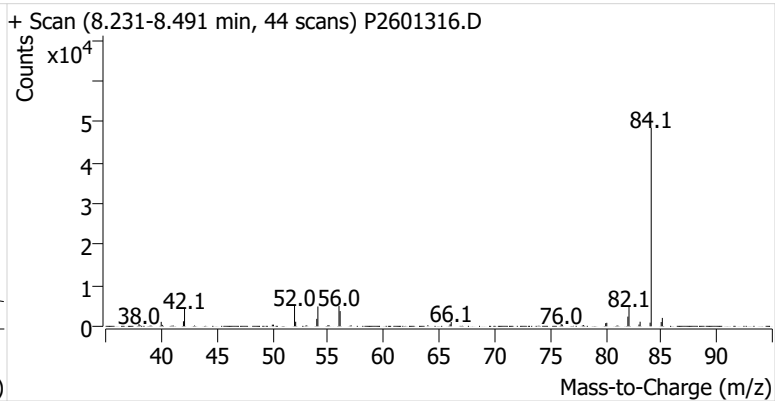
Sample Chromatogram



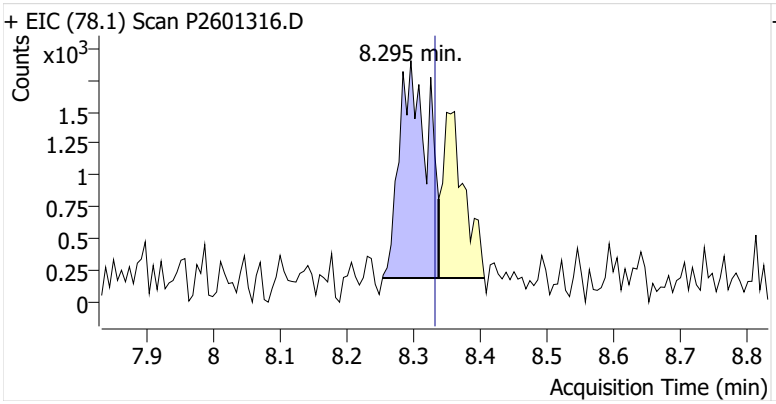
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.289	8.278	767,965	
Benzene	Benzene-d6 (IS)	8.295	8.331	5,016	
Toluene-d8 (IS)		10.865	10.854	806,245	
Toluene	Toluene-d8 (IS)	10.960	10.949	11,316	
Ethylbenzene	Toluene-d8 (IS)	13.103	13.086	1,876	m
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.275	1,509	
o-Xylene	Toluene-d8 (IS)	13.762	13.756	1,093	

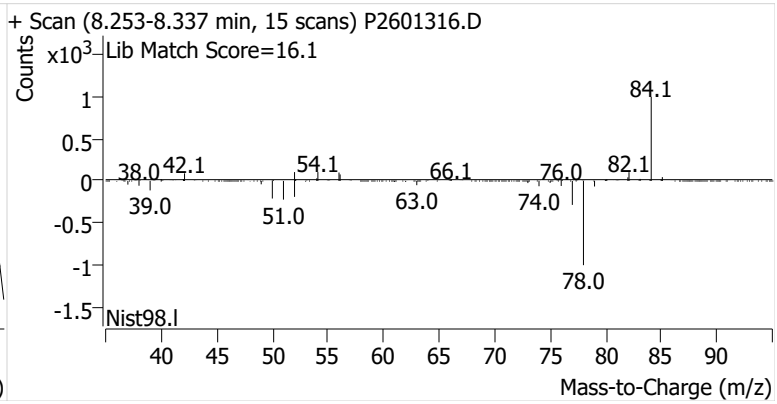
Benzene-d6 (IS)



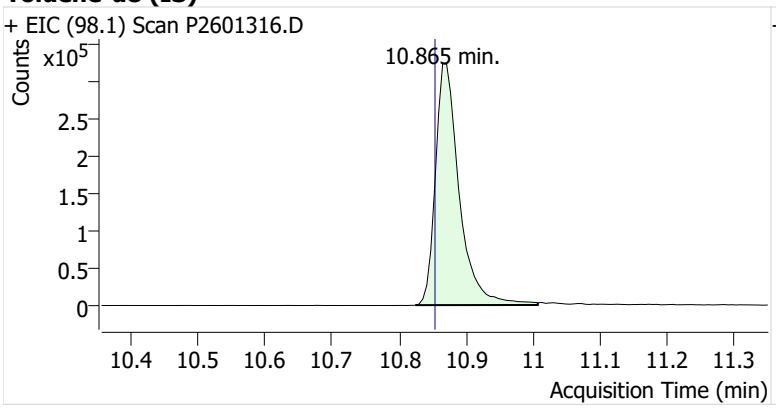


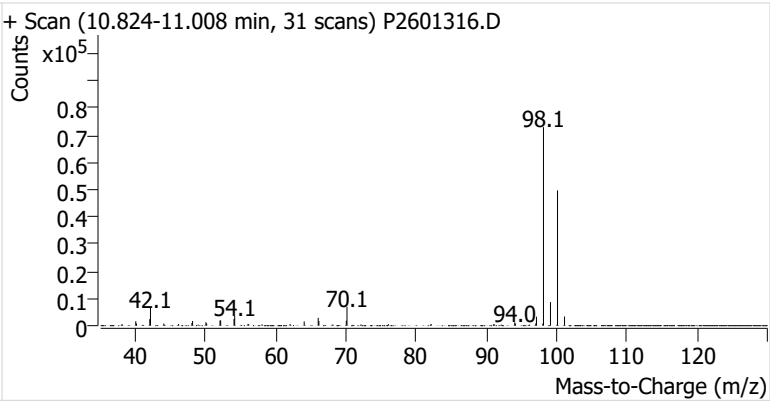
Benzene



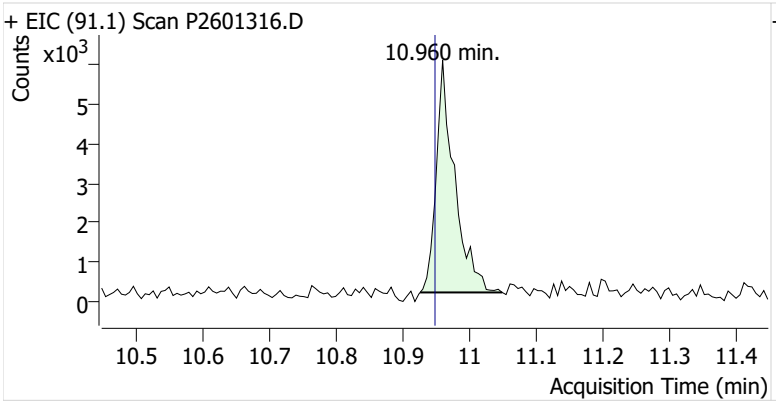


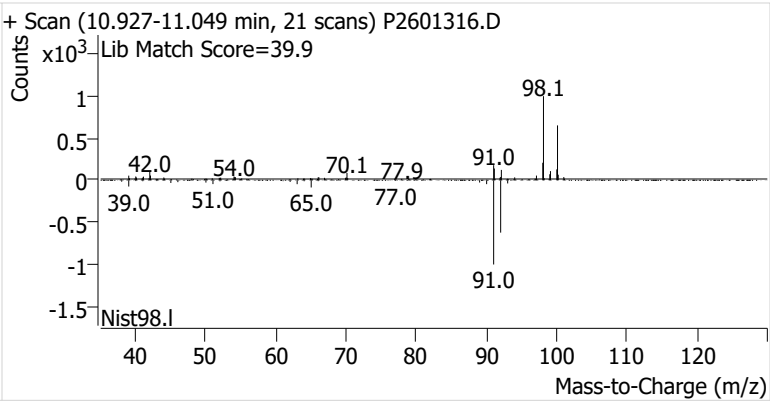
Toluene-d8 (IS)



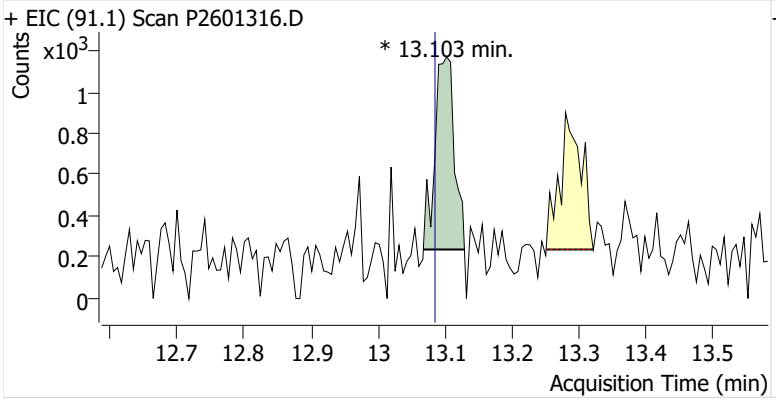


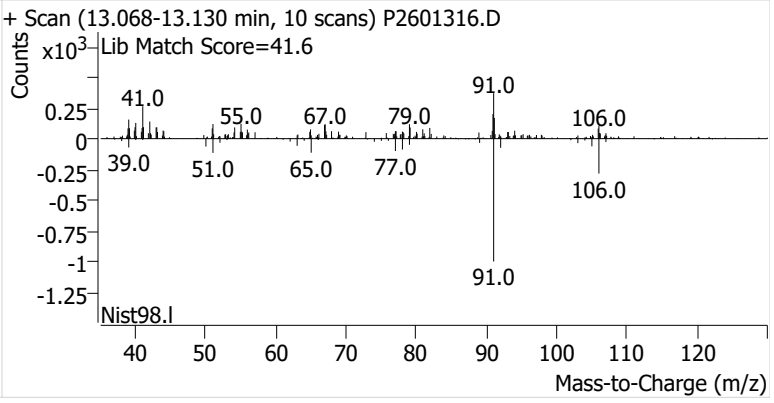
Toluene



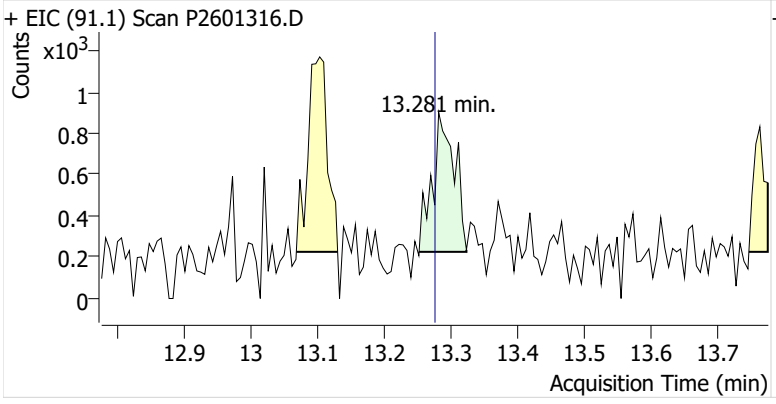


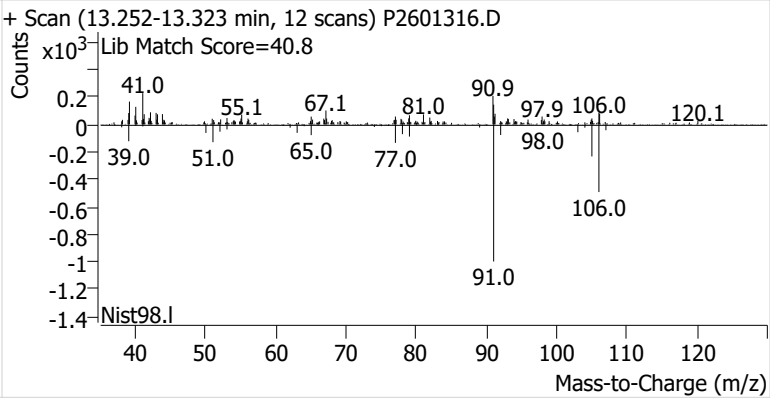
Ethylbenzene



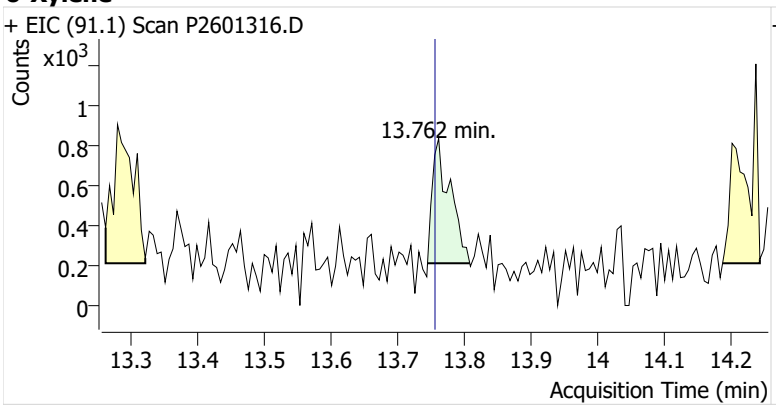


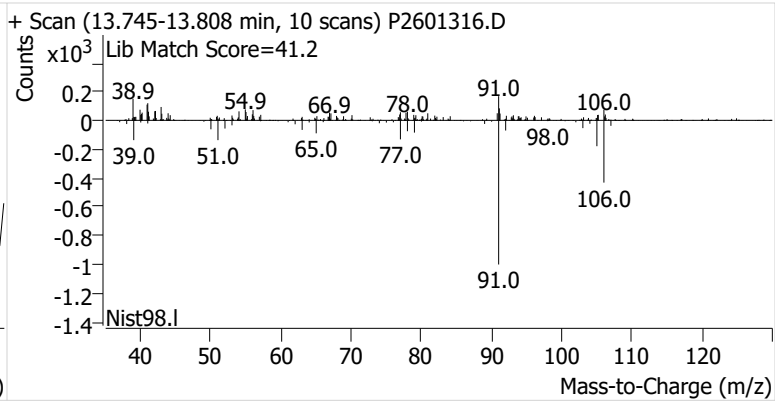
m-/p-Xylenes





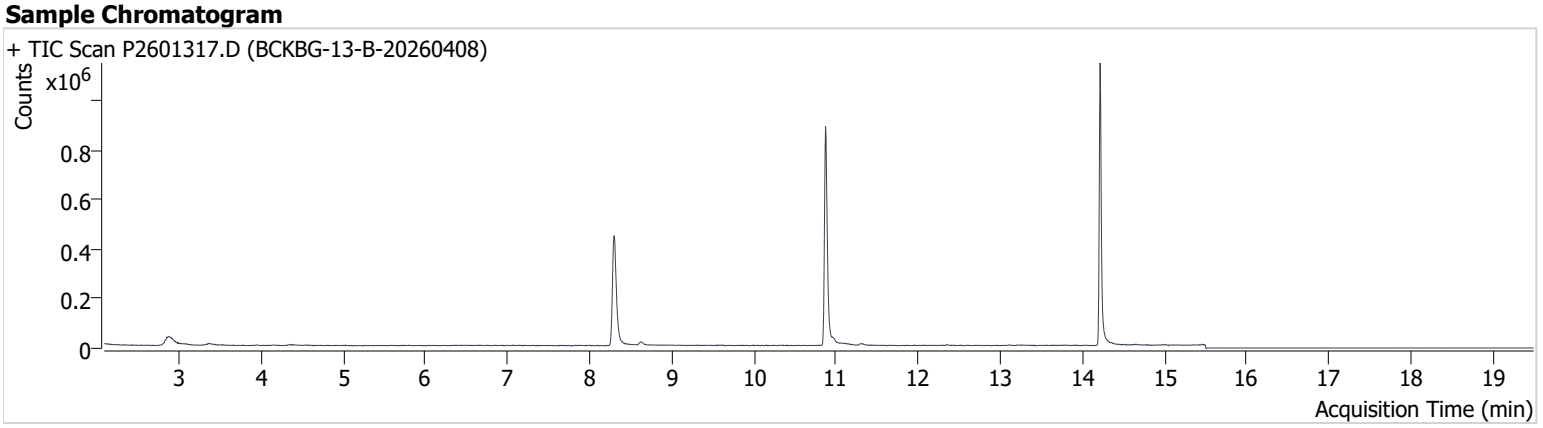
o-Xylene


+ EIC (91.1) Scan P2601316.D
Counts
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0.8
0.6
0.4
0.2
0
13.762 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.745-13.808 min, 10 scans) P2601316.D
Counts
x10^3
Lib Match Score=41.2
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0
-0.2
-0.4
-0.6
-0.8
-1
-1.2
-1.4
38.9
39.0
51.0
54.9
65.0
66.9
77.0
78.0
91.0
91.0
98.0
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50
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90
100
110
120
Mass-to-Charge (m/z)

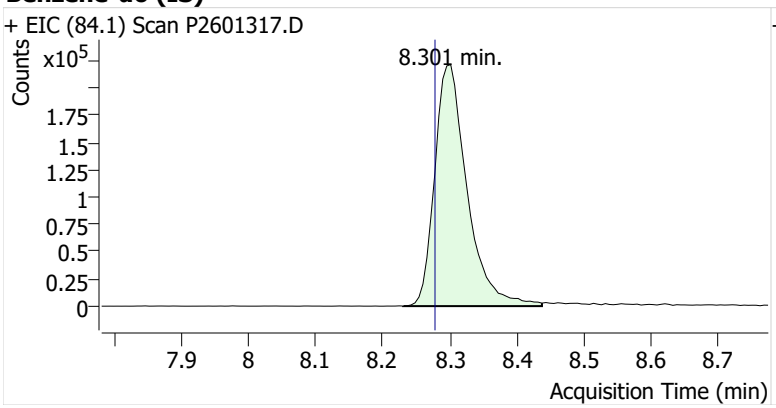
Name	BCKBG-13-B-20260408
Comment	B50671
Data File	P2601317.D
Acq. Date-Time	4/24/2026 4:09:00 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

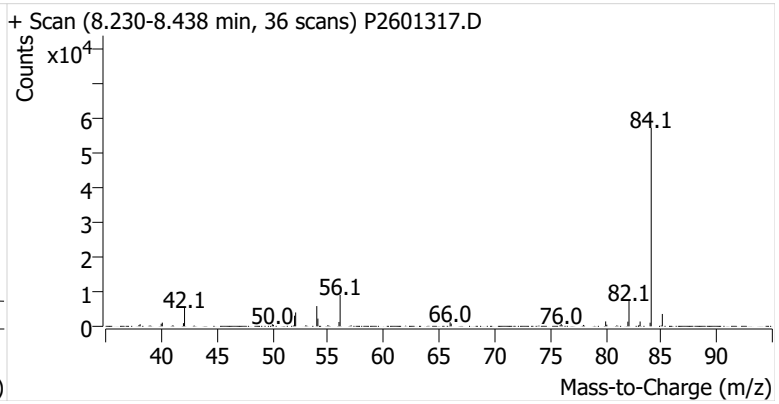
Sample Chromatogram



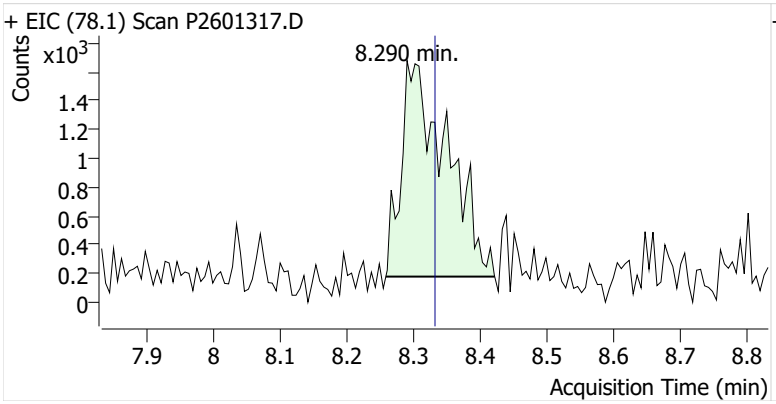
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.301	8.278	745,298	
Benzene	Benzene-d6 (IS)	8.290	8.331	7,141	
Toluene-d8 (IS)		10.871	10.854	792,628	
Toluene	Toluene-d8 (IS)	10.960	10.949	13,526	
Ethylbenzene	Toluene-d8 (IS)	13.103	13.086	1,145	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.275	949	m
o-Xylene	Toluene-d8 (IS)	13.281	13.756	ND	m

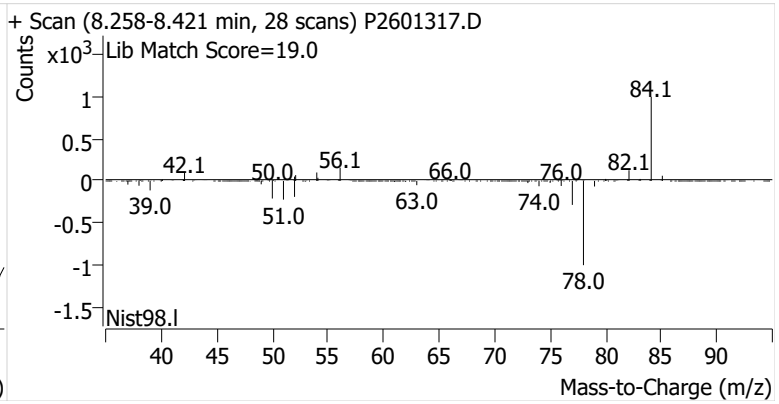
Benzene-d6 (IS)



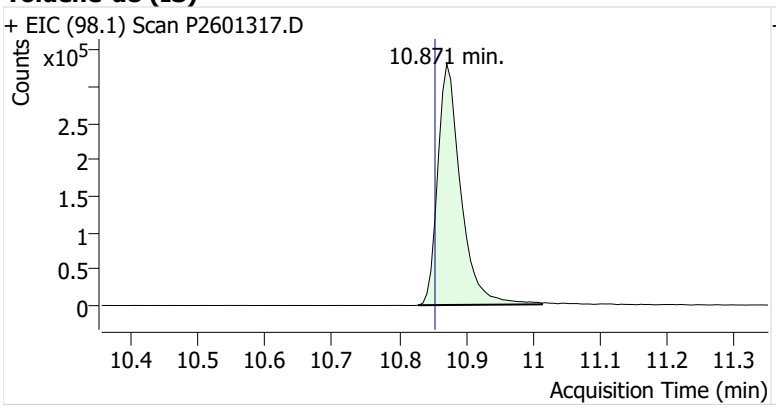


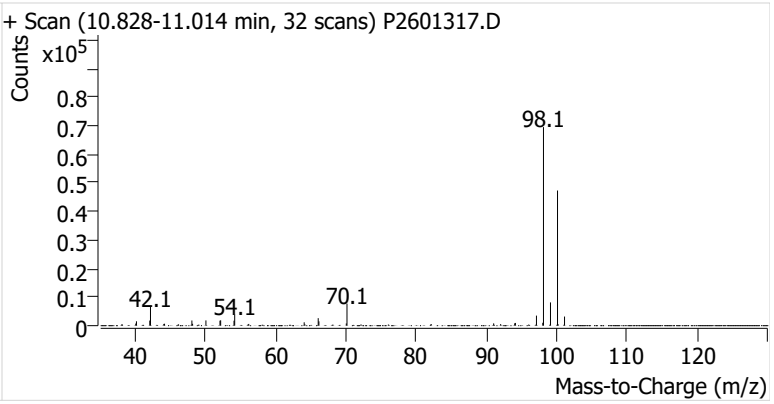
Benzene



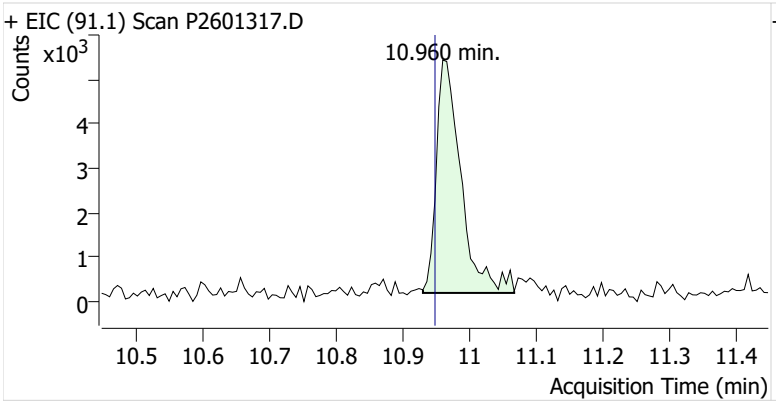


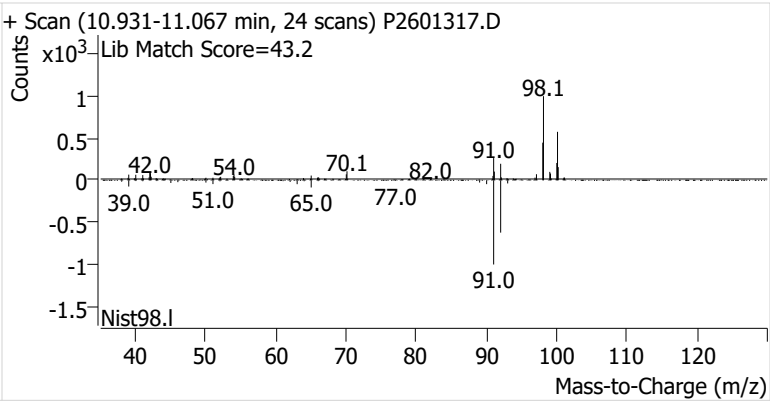
Toluene-d8 (IS)



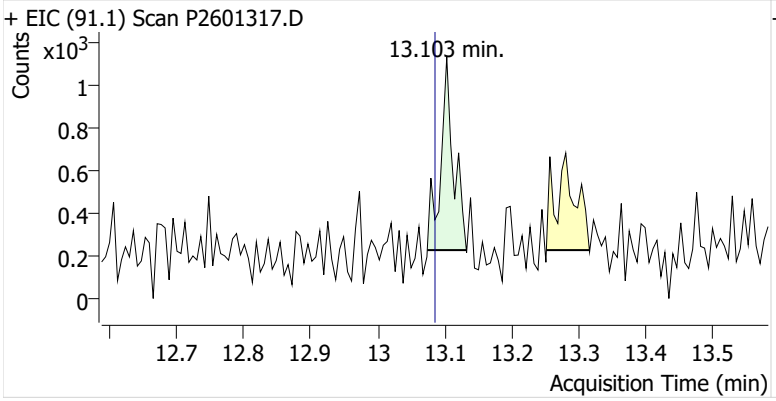


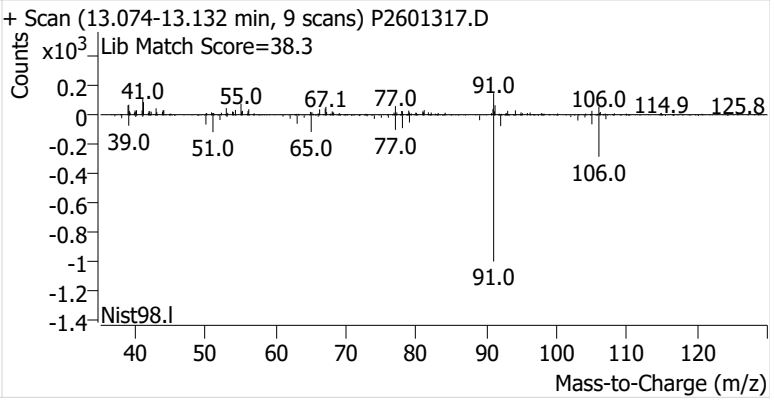
Toluene



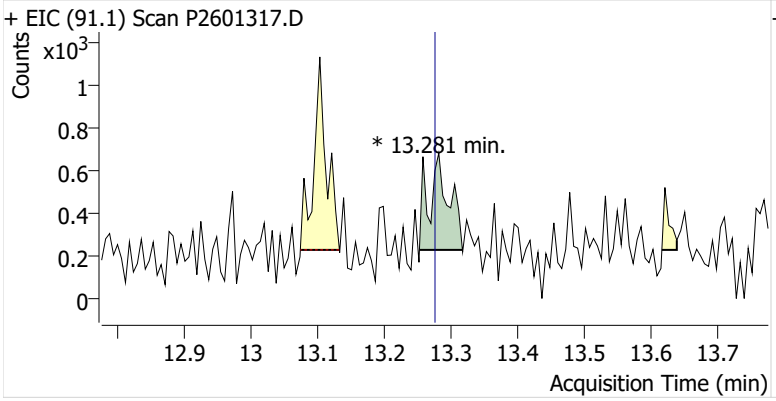


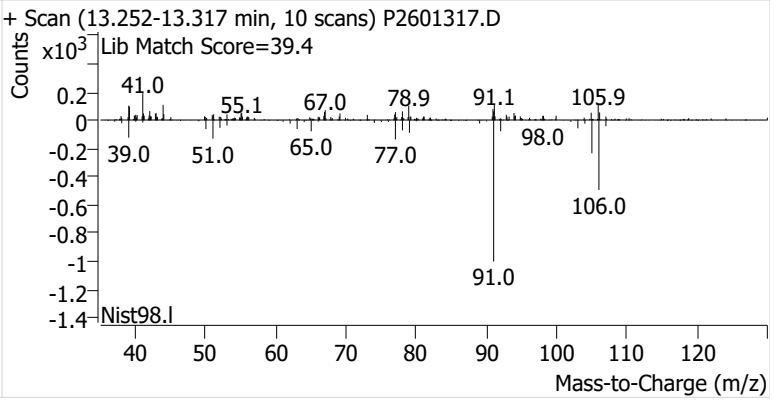
Ethylbenzene



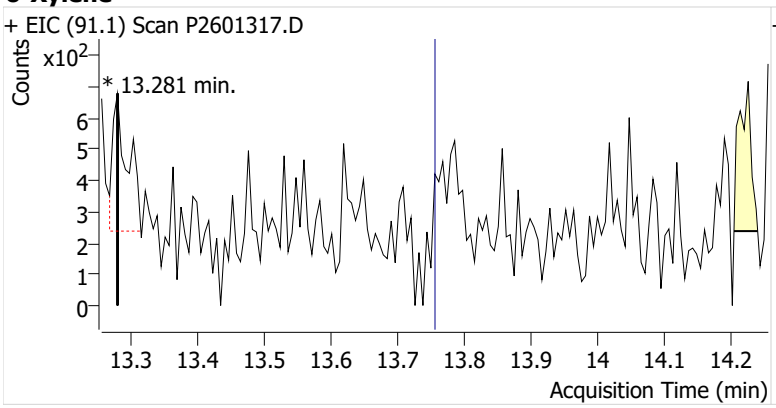


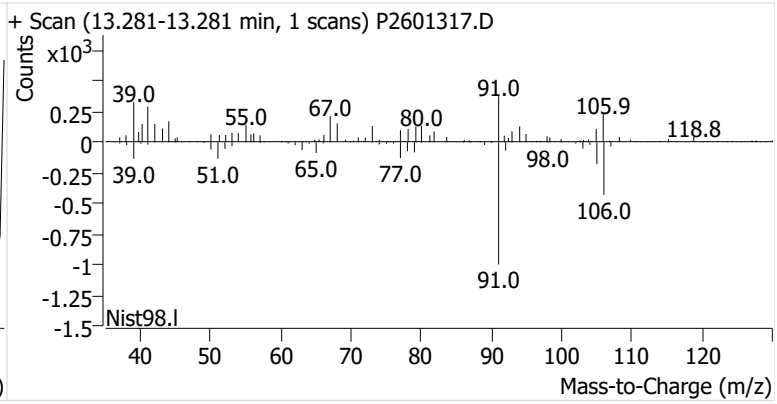
m-/p-Xylenes





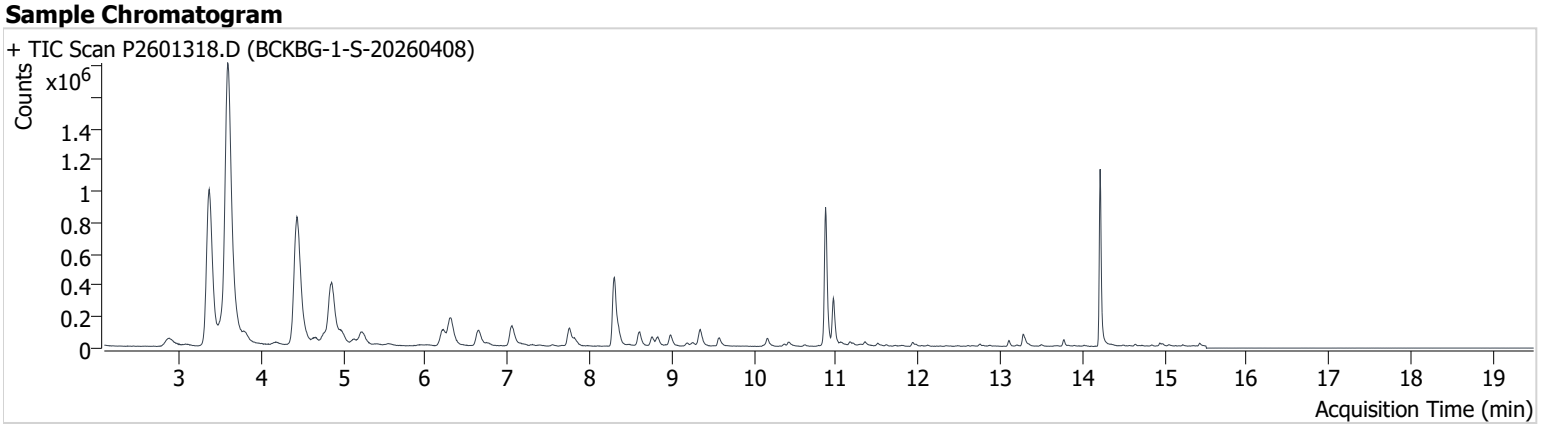
o-Xylene


+ EIC (91.1) Scan P2601317.D
Counts
x10^2
* 13.281 min.
6
5
4
3
2
1
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.281-13.281 min, 1 scans) P2601317.D
Counts
x10^3
0.25
0
-0.25
-0.5
-0.75
-1
-1.25
-1.5
39.0
55.0
67.0
80.0
91.0
105.9
118.8
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

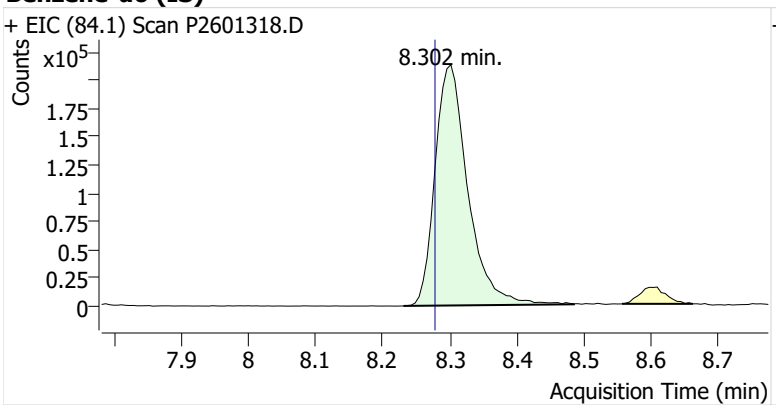
Name	BCKBG-1-S-20260408
Comment	C43917
Data File	P2601318.D
Acq. Date-Time	4/24/2026 4:46:46 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

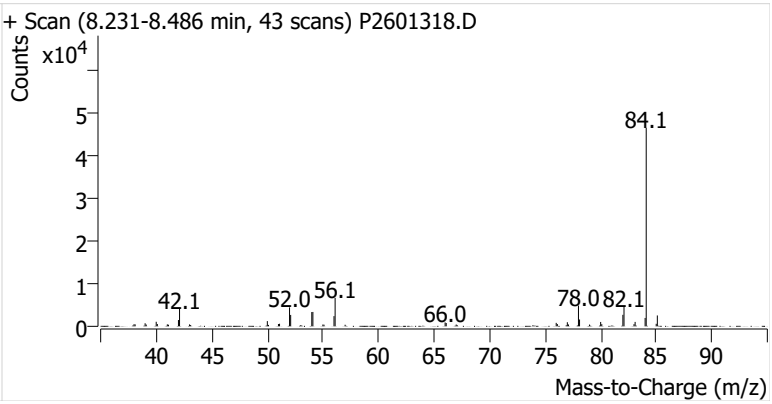
Sample Chromatogram



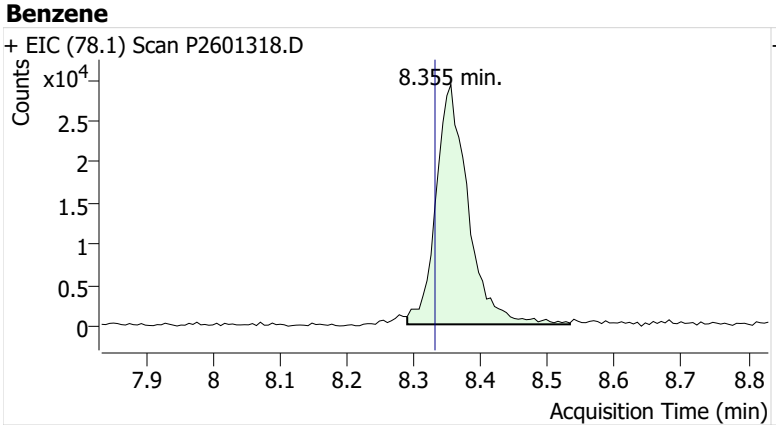
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.302	8.278	727,987	
Benzene	Benzene-d6 (IS)	8.355	8.331	98,301	
Toluene-d8 (IS)		10.872	10.854	787,885	
Toluene	Toluene-d8 (IS)	10.967	10.949	251,834	
Ethylbenzene	Toluene-d8 (IS)	13.109	13.086	29,381	
m-/p-Xylenes	Toluene-d8 (IS)	13.275	13.275	76,109	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	28,997	

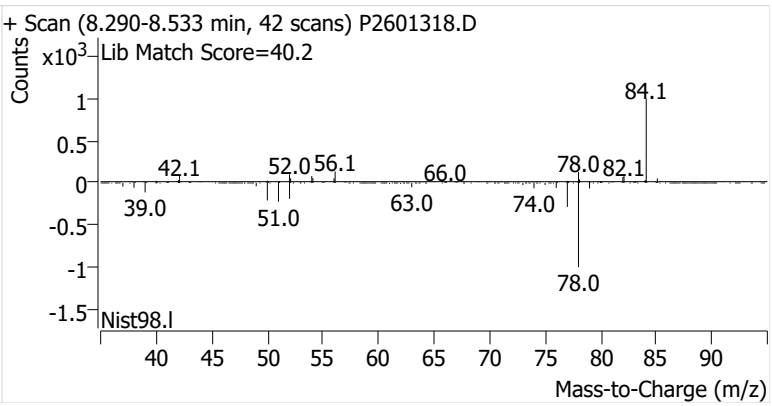
Benzene-d6 (IS)



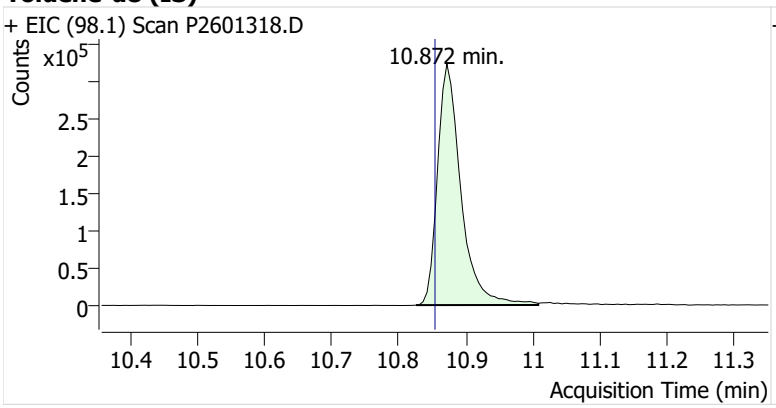


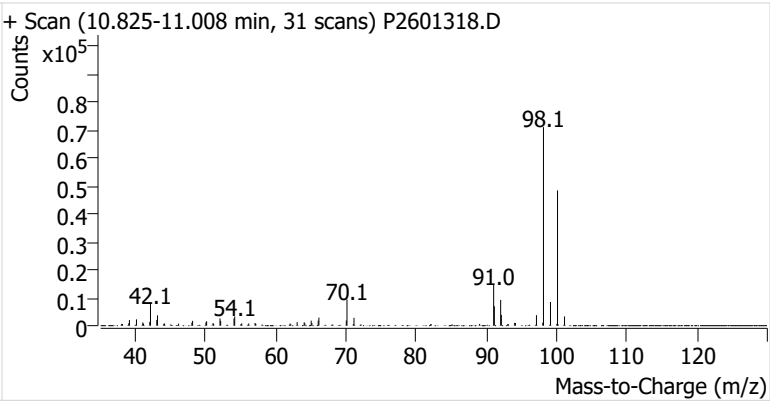
Benzene



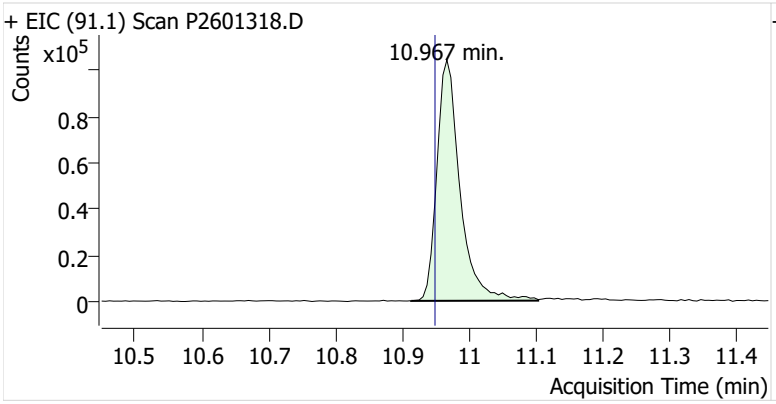


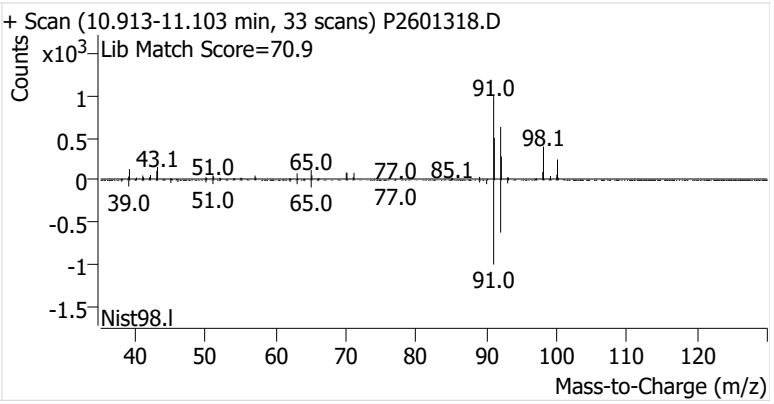
Toluene-d8 (IS)



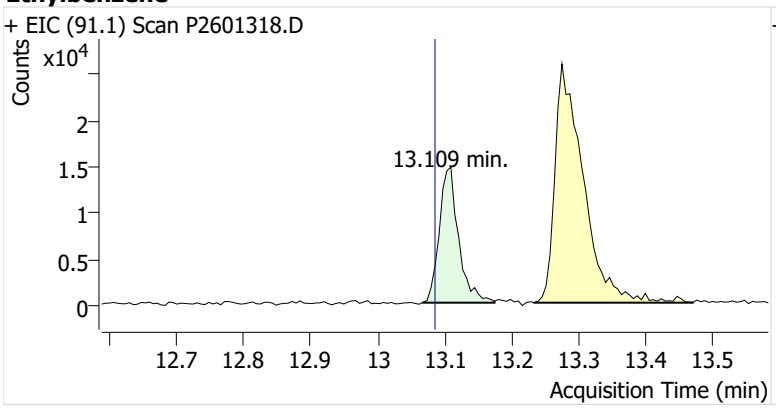


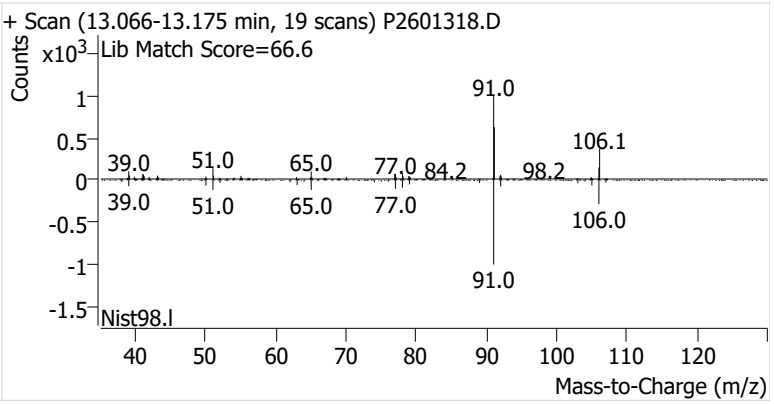
Toluene



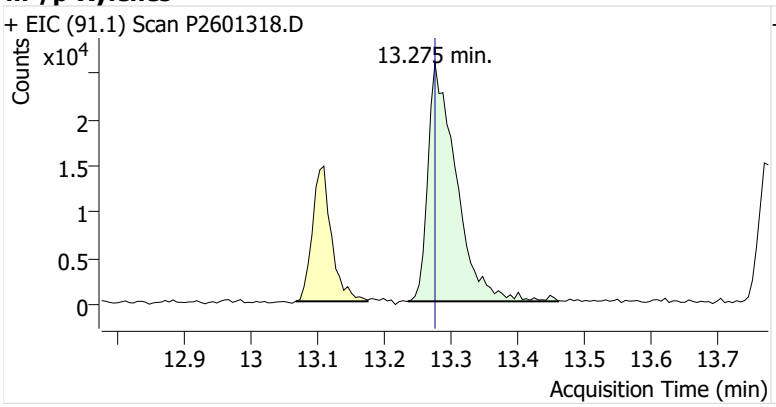


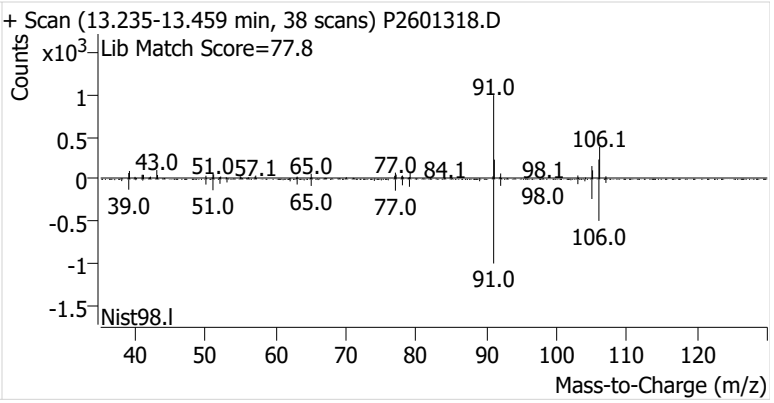
Ethylbenzene



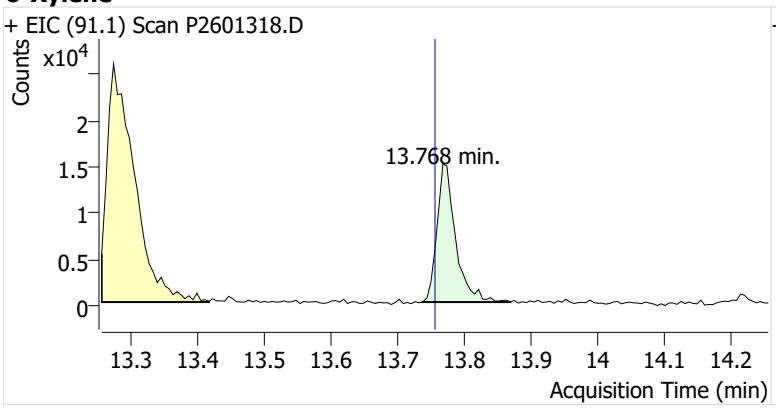


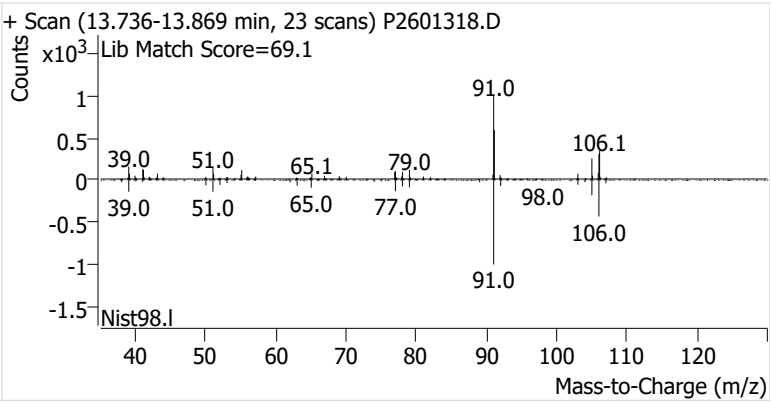
m-/p-Xylenes





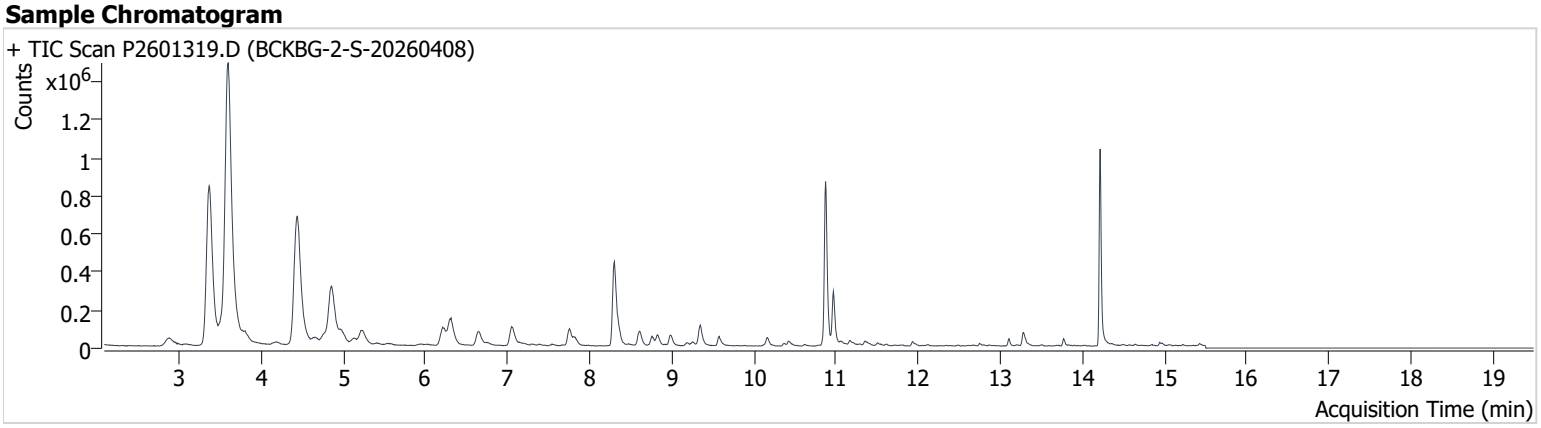
o-Xylene


+ EIC (91.1) Scan P2601318.D
Counts
x10^4
2
1.5
1
0.5
0
13.768 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.736-13.869 min, 23 scans) P2601318.D
Lib Match Score=69.1
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.0
106.1
39.0
51.0
65.1
79.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

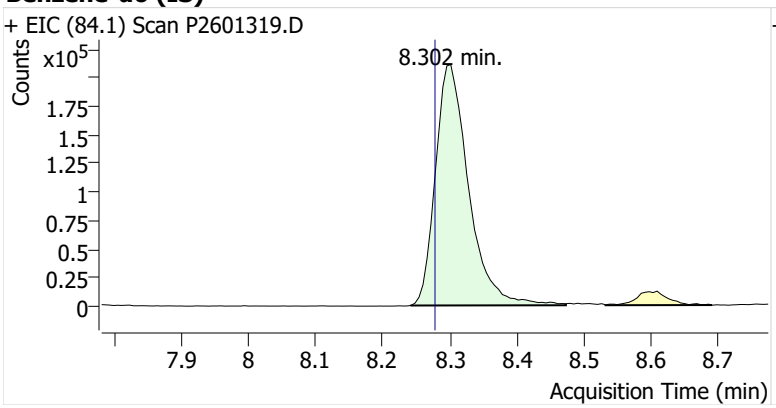
Name	BCKBG-2-S-20260408
Comment	B46141
Data File	P2601319.D
Acq. Date-Time	4/24/2026 5:24:32 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

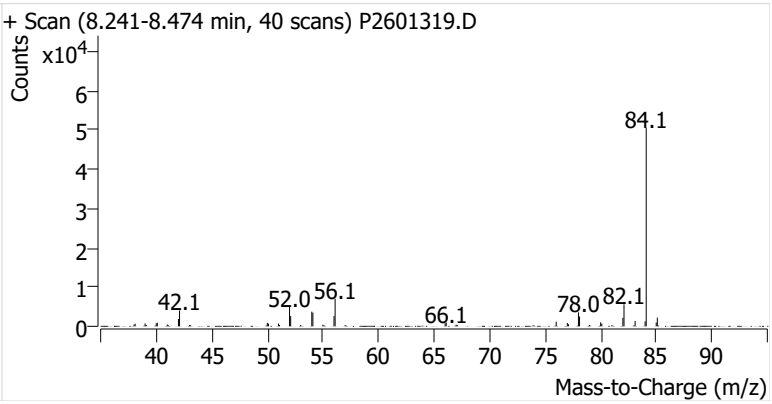
Sample Chromatogram



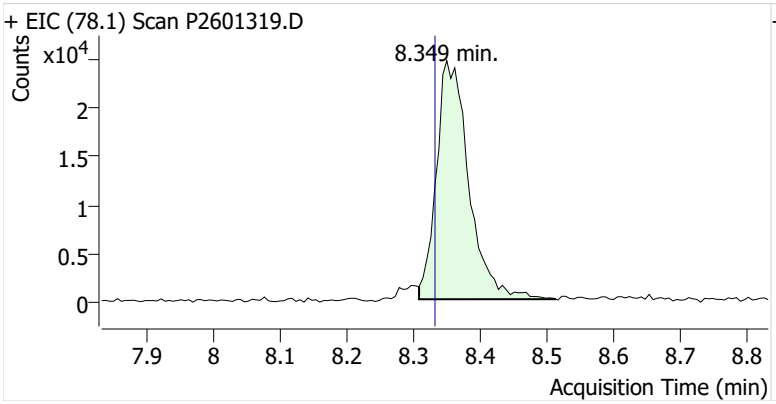
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.302	8.278	728,059	
Benzene	Benzene-d6 (IS)	8.349	8.331	82,980	
Toluene-d8 (IS)		10.872	10.854	774,918	
Toluene	Toluene-d8 (IS)	10.967	10.949	228,140	
Ethylbenzene	Toluene-d8 (IS)	13.103	13.086	31,371	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.275	72,102	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	26,890	

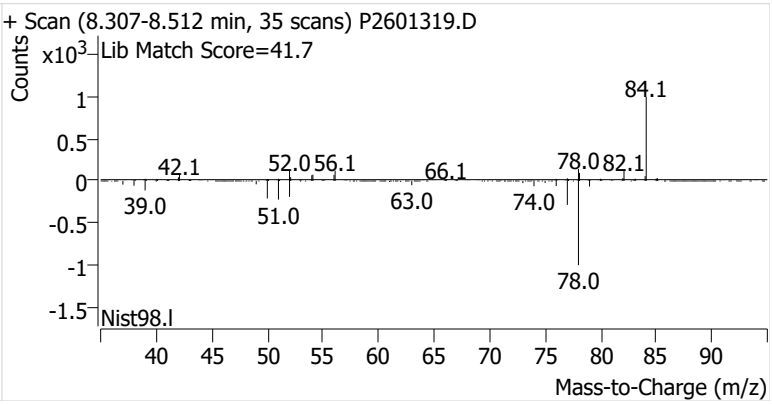
Benzene-d6 (IS)



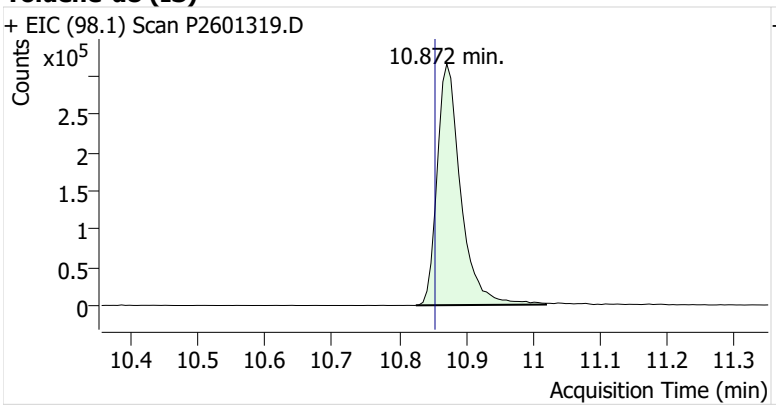


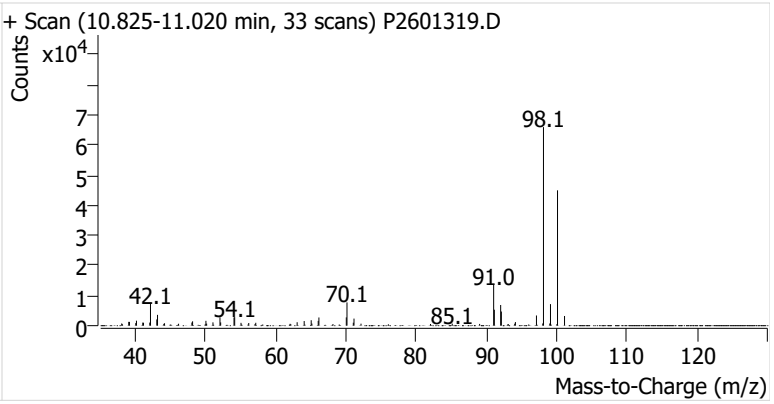
Benzene



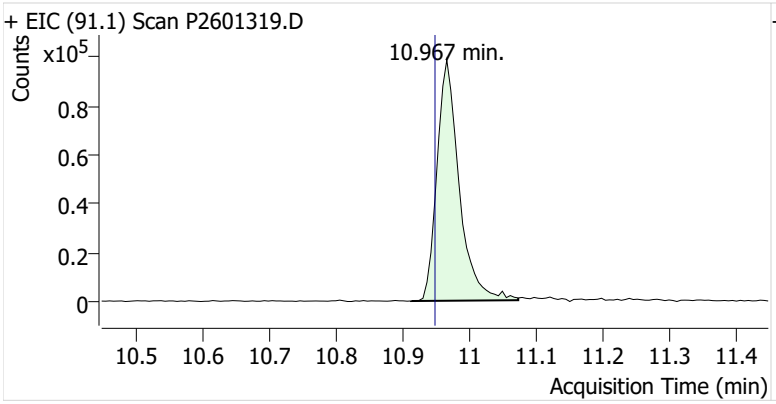


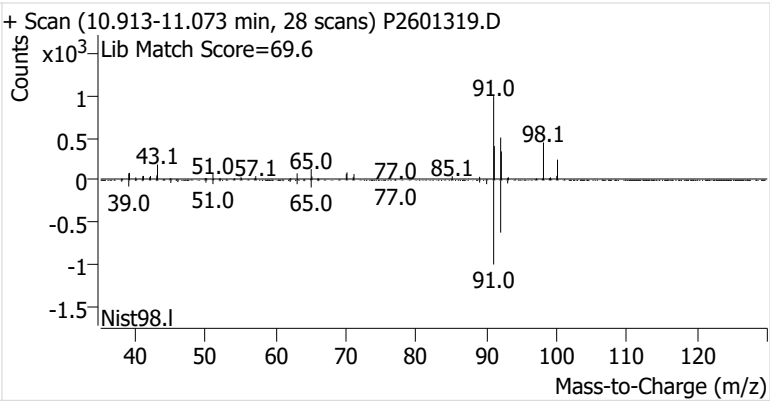
Toluene-d8 (IS)



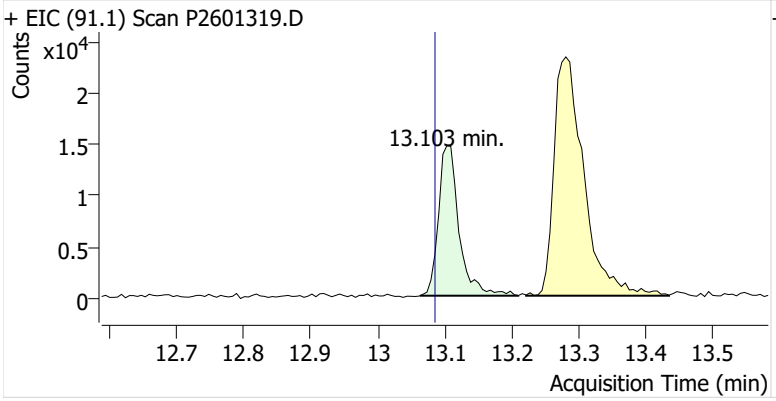


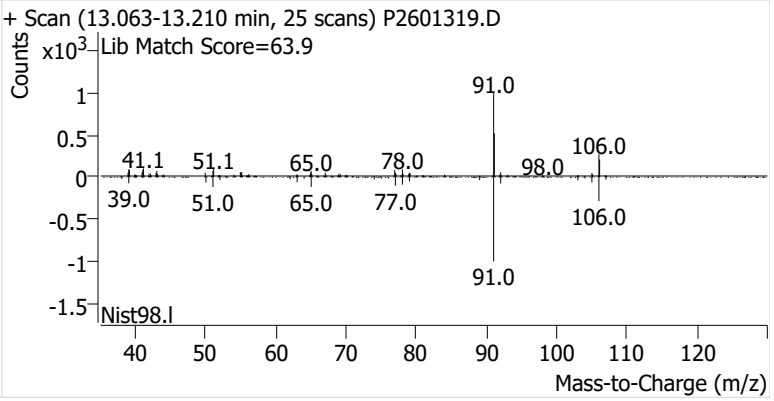
Toluene



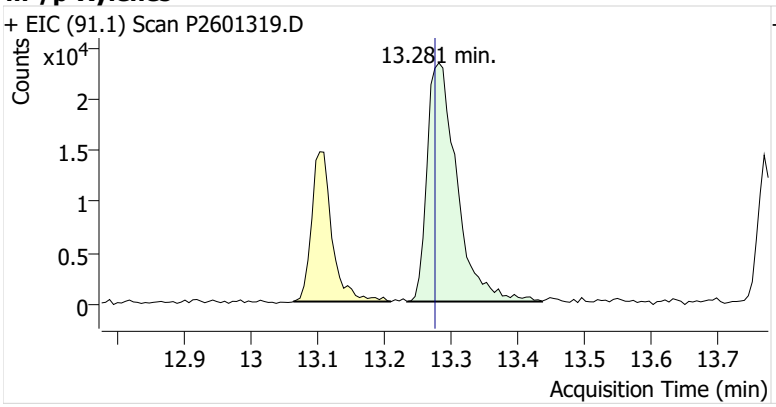


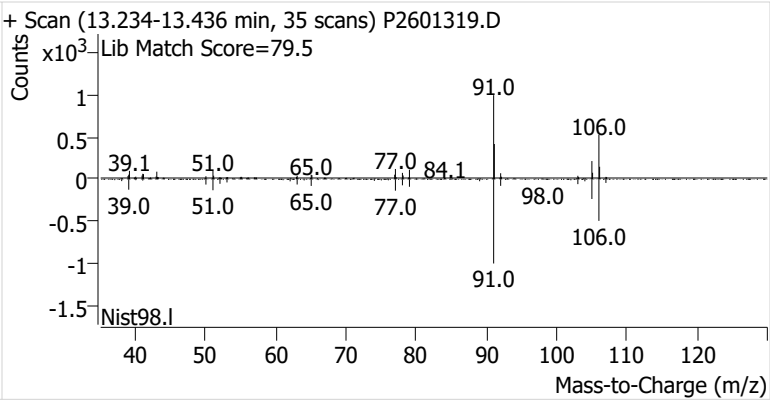
Ethylbenzene



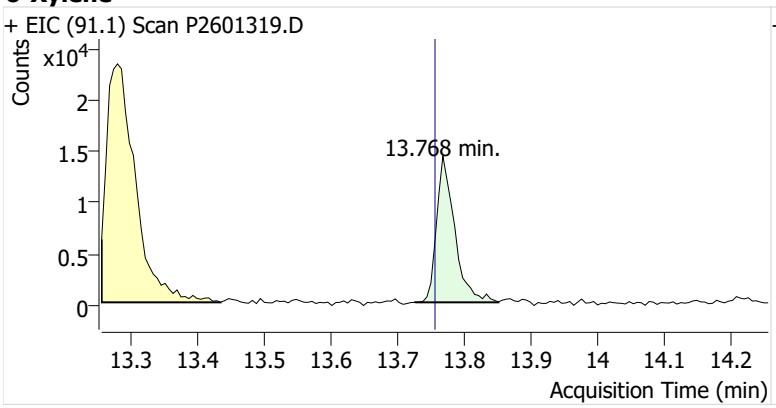


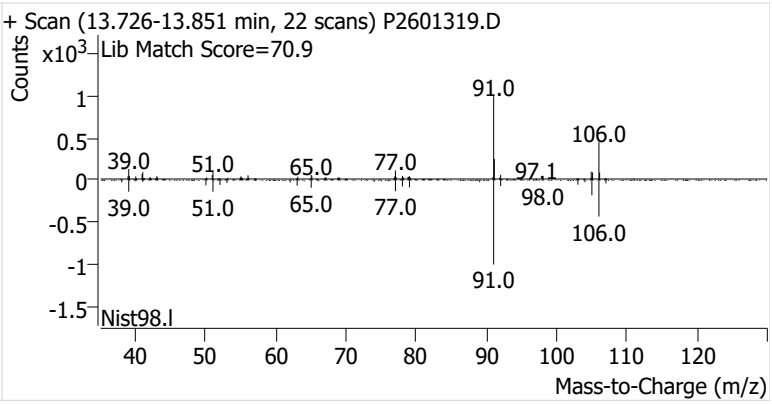
m-/p-Xylenes





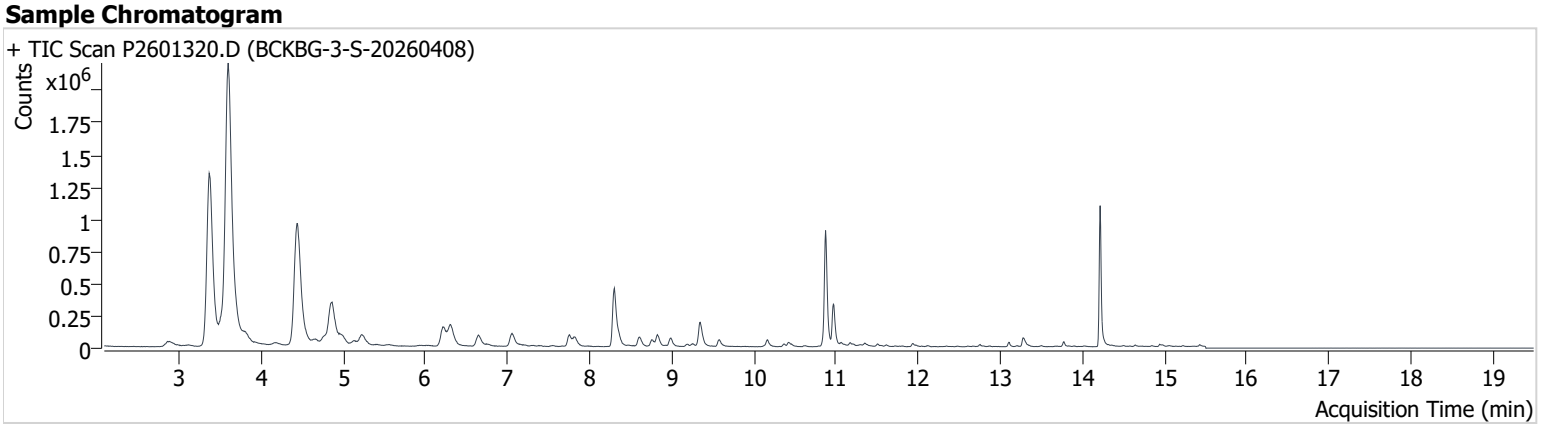
o-Xylene


+ EIC (91.1) Scan P2601319.D
Counts
x10^4
2
1.5
1
0.5
0
13.768 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.726-13.851 min, 22 scans) P2601319.D
Counts
x10^3
Lib Match Score=70.9
1
0.5
0
-0.5
-1
-1.5
91.0
106.0
39.0
51.0
65.0
77.0
97.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

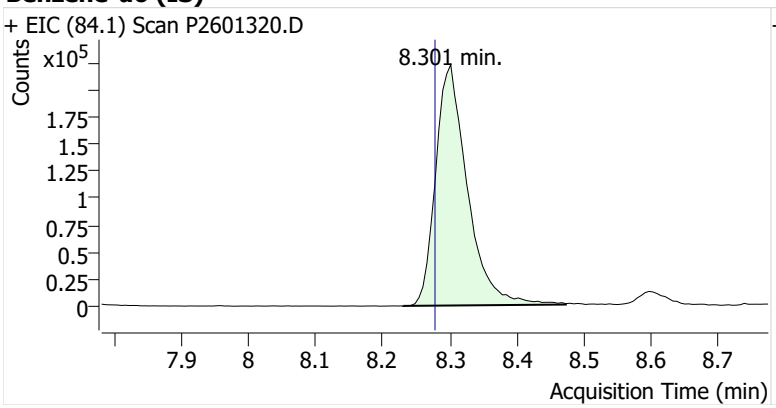
Name	BCKBG-3-S-20260408
Comment	C17282
Data File	P2601320.D
Acq. Date-Time	4/24/2026 6:02:19 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

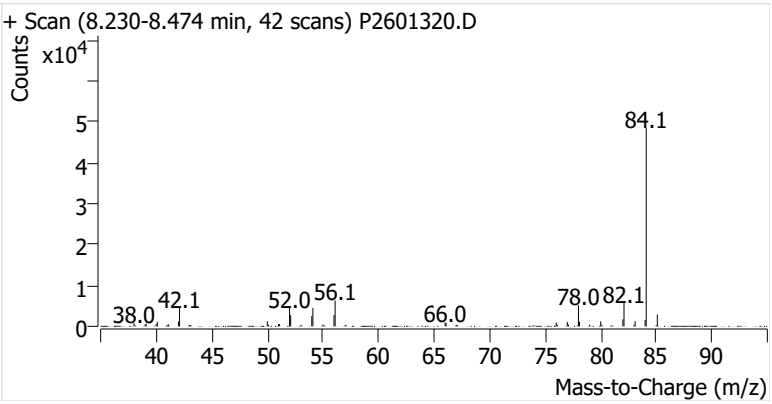
Sample Chromatogram



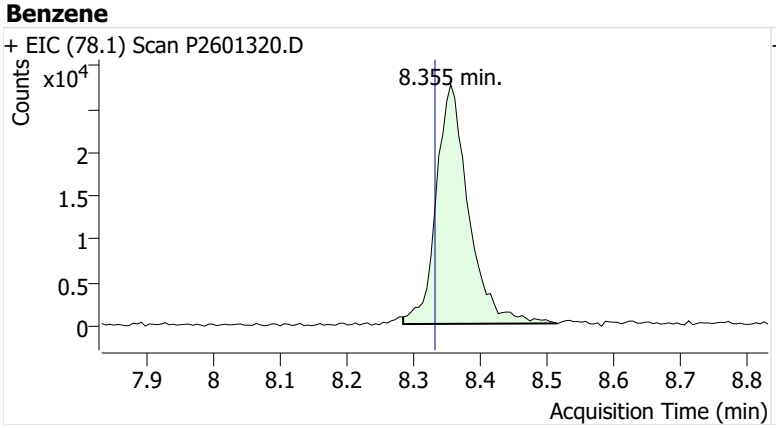
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.301	8.278	736,652	
Benzene	Benzene-d6 (IS)	8.355	8.331	92,954	
Toluene-d8 (IS)		10.871	10.854	795,153	
Toluene	Toluene-d8 (IS)	10.966	10.949	260,781	
Ethylbenzene	Toluene-d8 (IS)	13.103	13.086	28,802	
m-/p-Xylenes	Toluene-d8 (IS)	13.275	13.275	68,612	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	25,083	

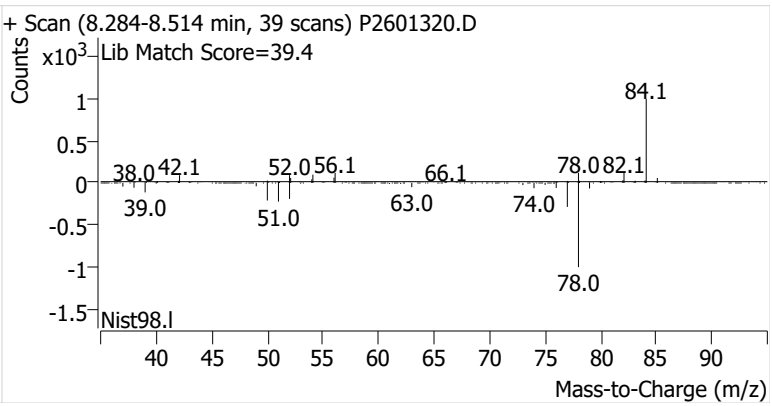
Benzene-d6 (IS)



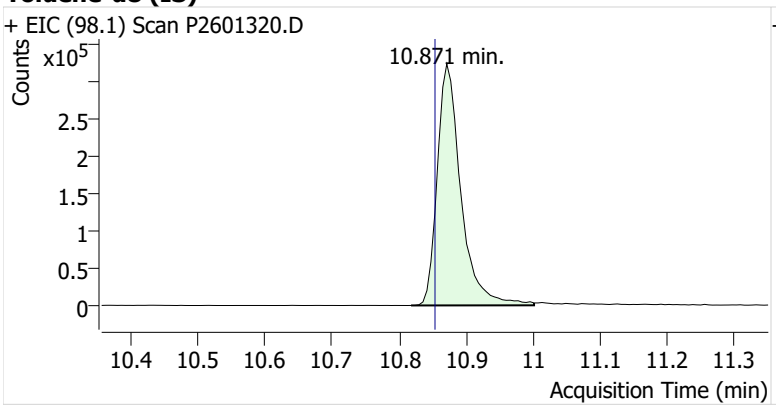


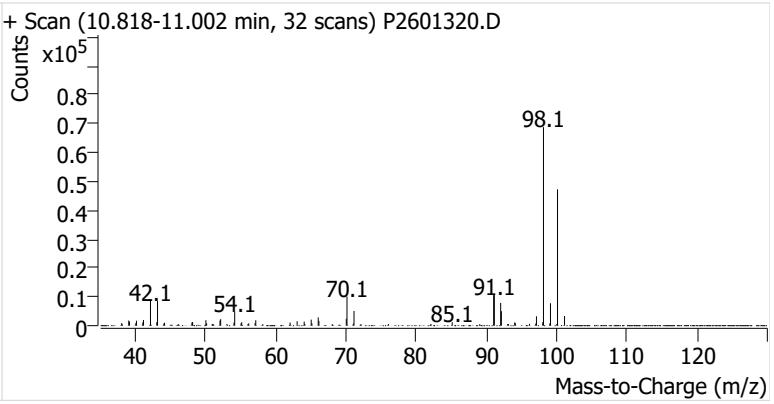
Benzene



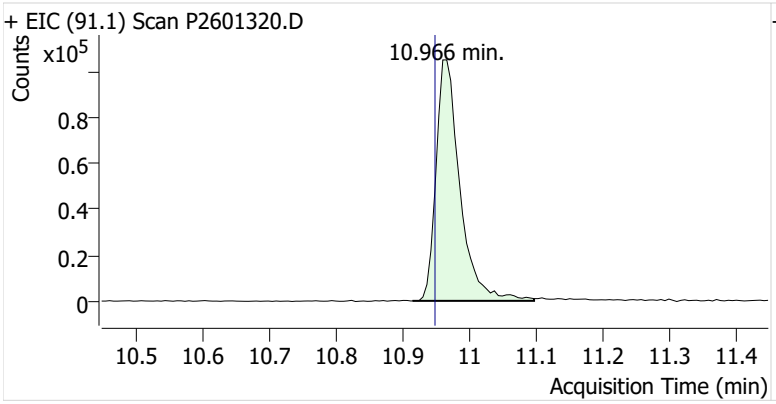


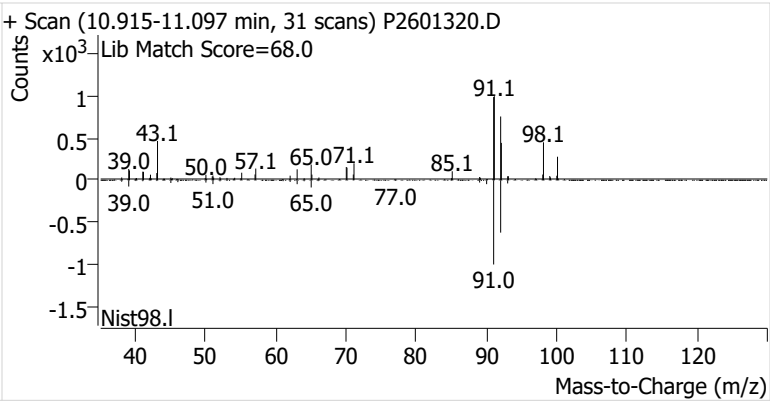
Toluene-d8 (IS)



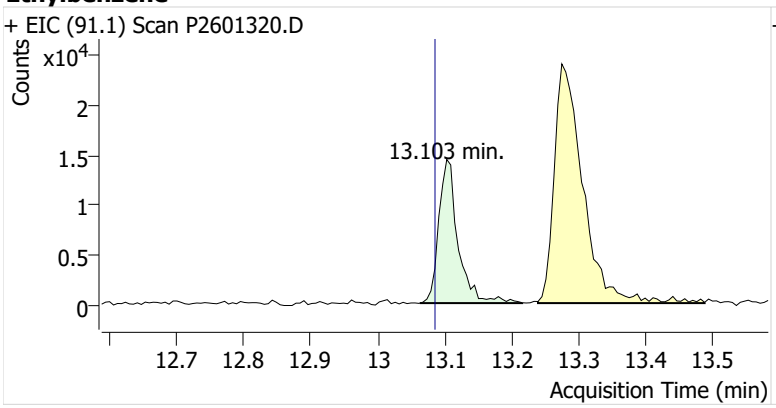


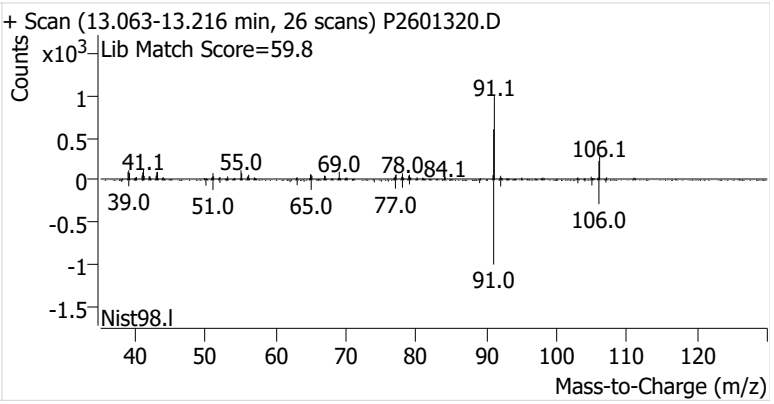
Toluene



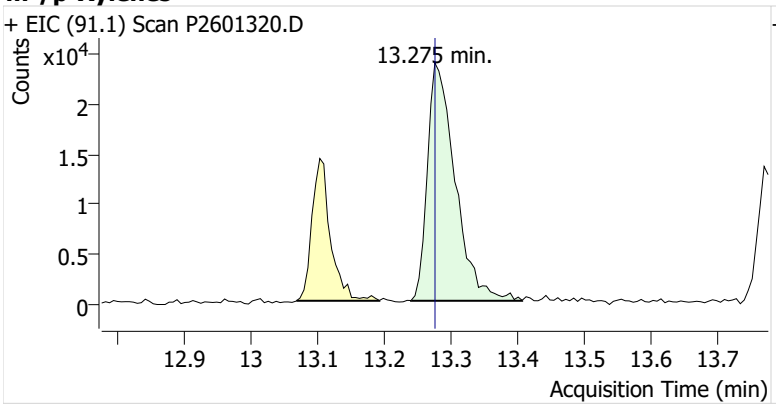


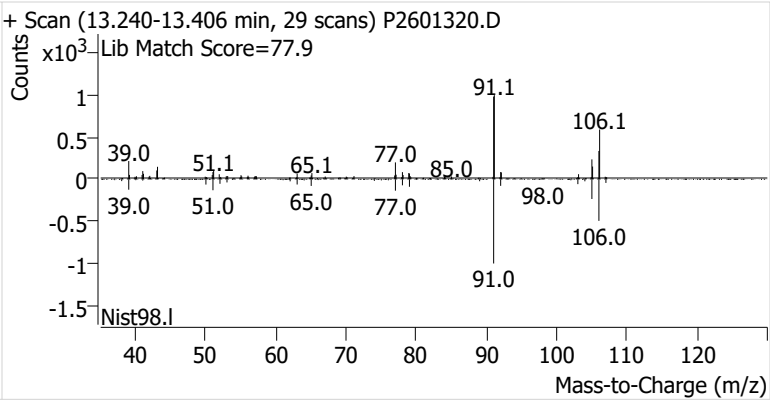
Ethylbenzene



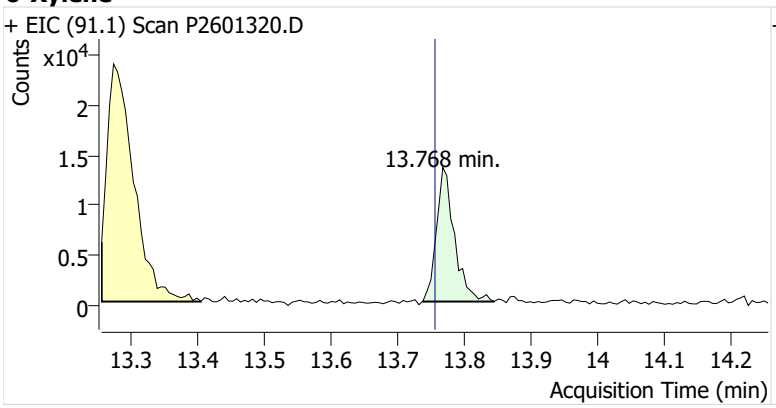


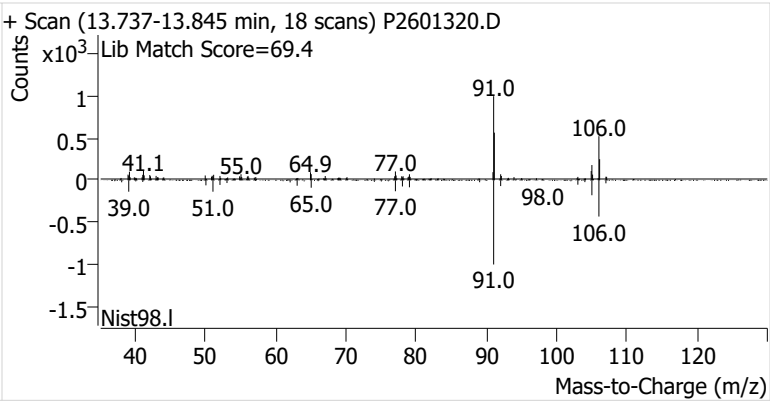
m-/p-Xylenes





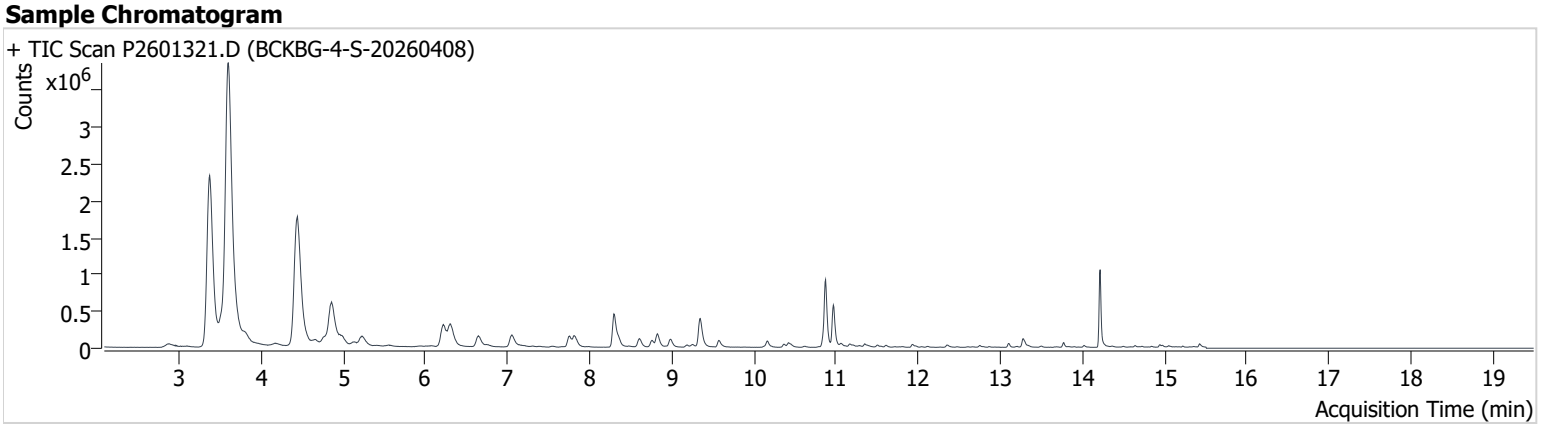
o-Xylene


+ EIC (91.1) Scan P2601320.D
Counts
x10^4
2
1.5
1
0.5
0
13.768 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.737-13.845 min, 18 scans) P2601320.D
Lib Match Score=69.4
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.0
106.0
41.1
55.0
64.9
77.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

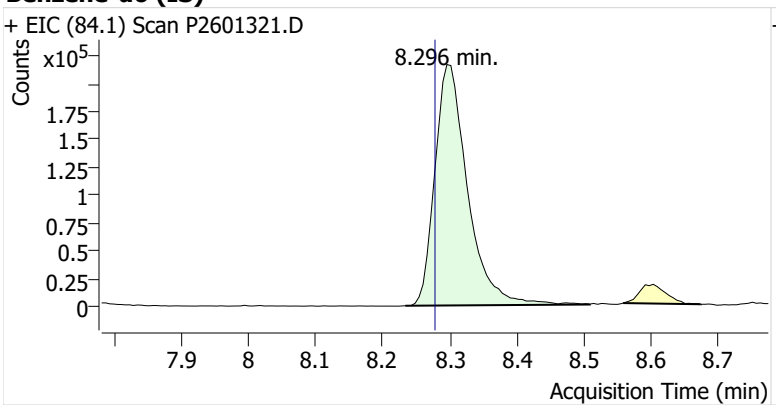
Name	BCKBG-4-S-20260408
Comment	C67300
Data File	P2601321.D
Acq. Date-Time	4/24/2026 6:40:06 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

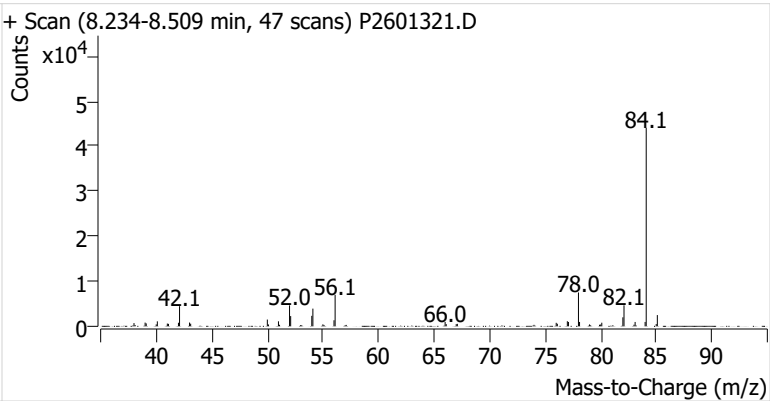
Sample Chromatogram



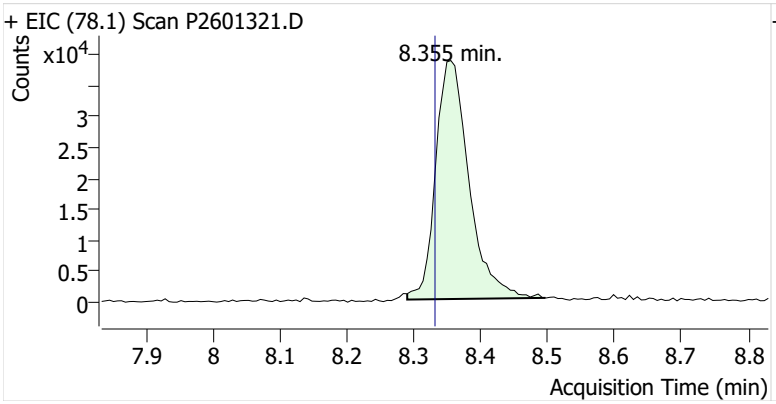
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.296	8.278	738,810	
Benzene	Benzene-d6 (IS)	8.355	8.331	134,192	
Toluene-d8 (IS)		10.872	10.854	782,756	
Toluene	Toluene-d8 (IS)	10.967	10.949	425,414	
Ethylbenzene	Toluene-d8 (IS)	13.103	13.086	40,904	
m-/p-Xylenes	Toluene-d8 (IS)	13.275	13.275	113,334	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	44,256	

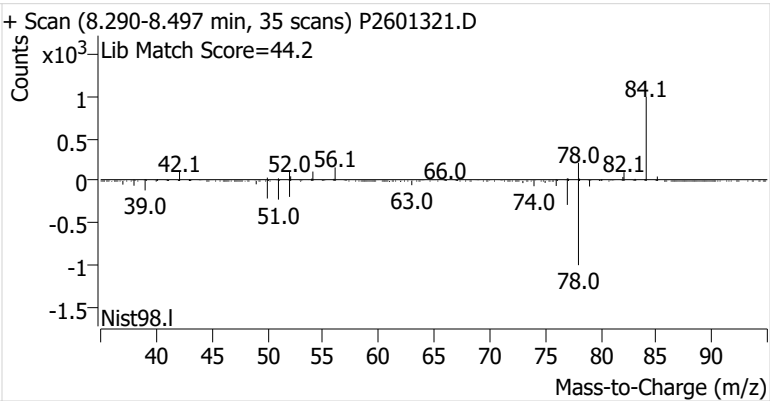
Benzene-d6 (IS)



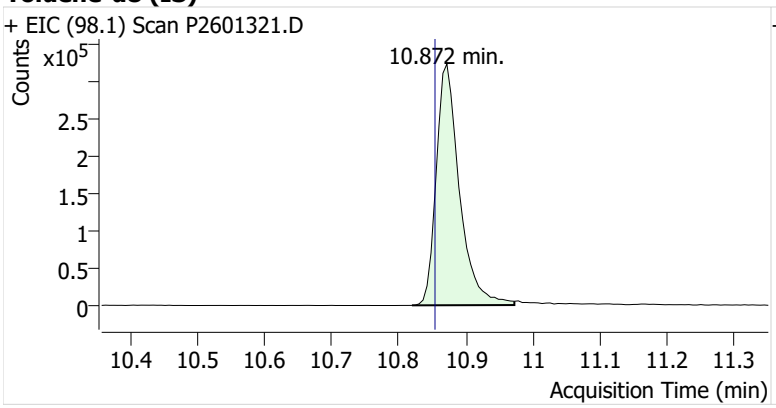


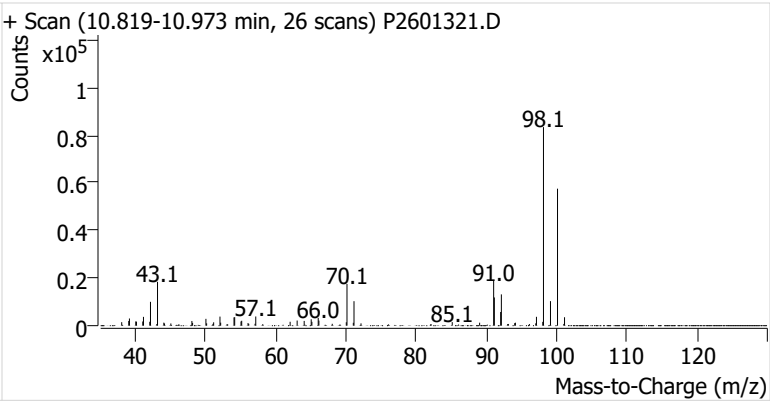
Benzene



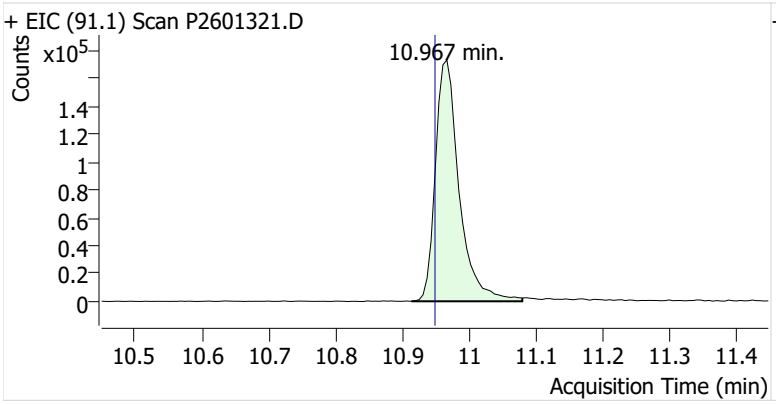


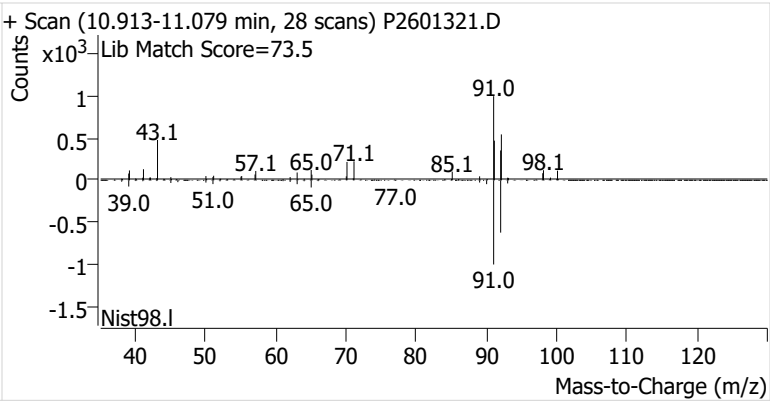
Toluene-d8 (IS)



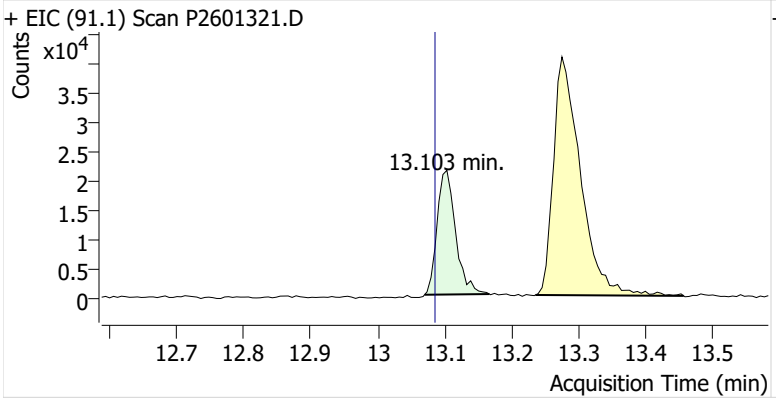


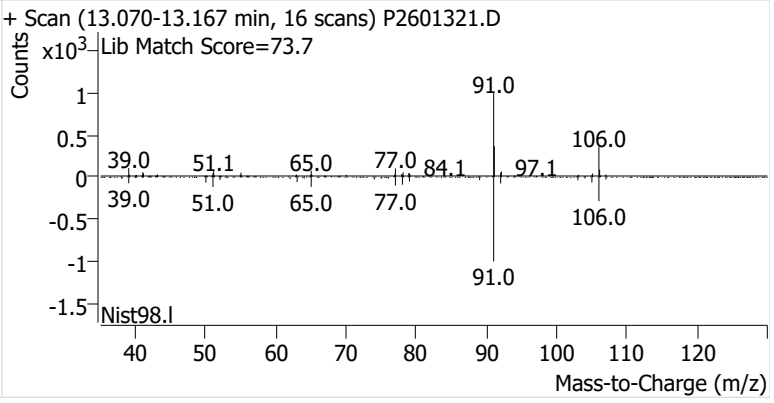
Toluene



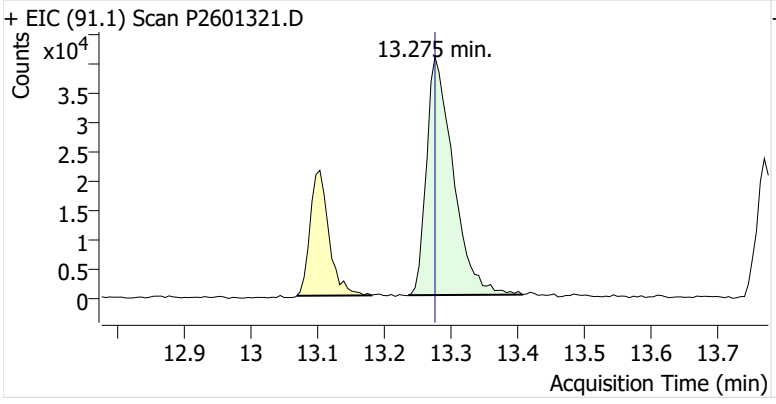


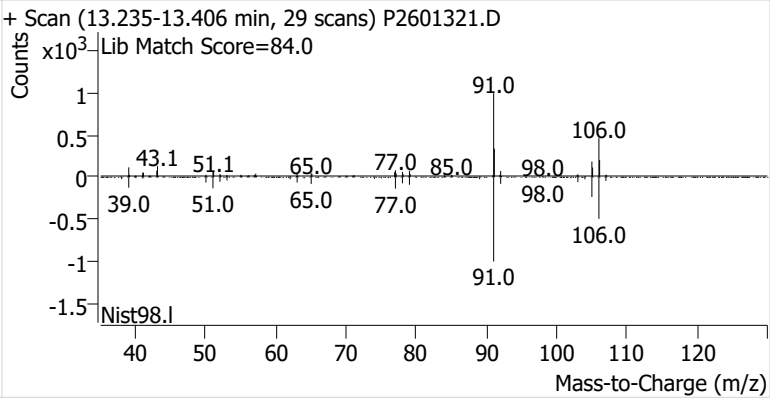
Ethylbenzene



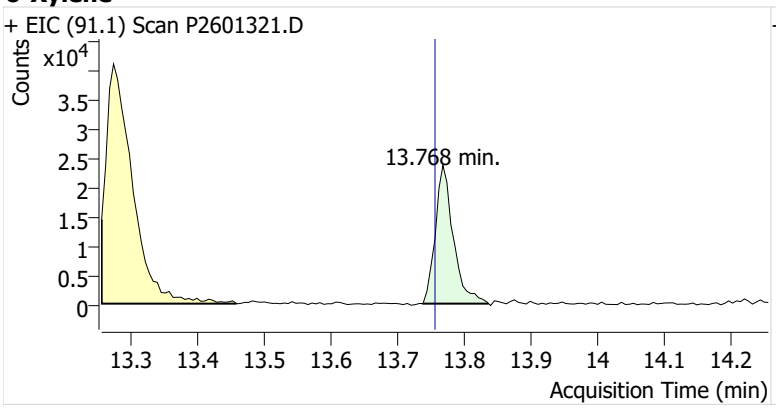


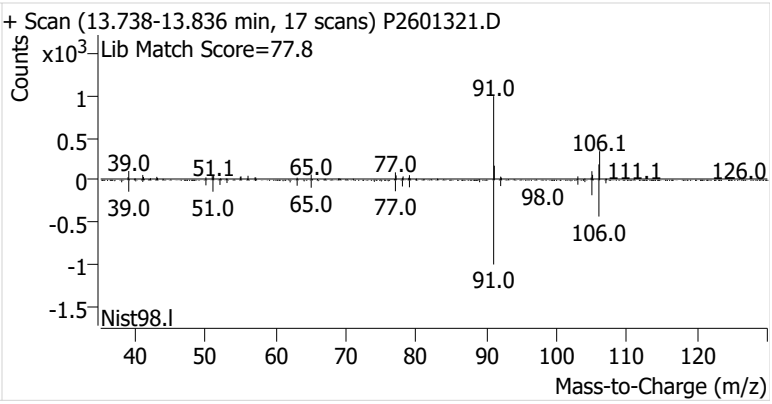
m-/p-Xylenes





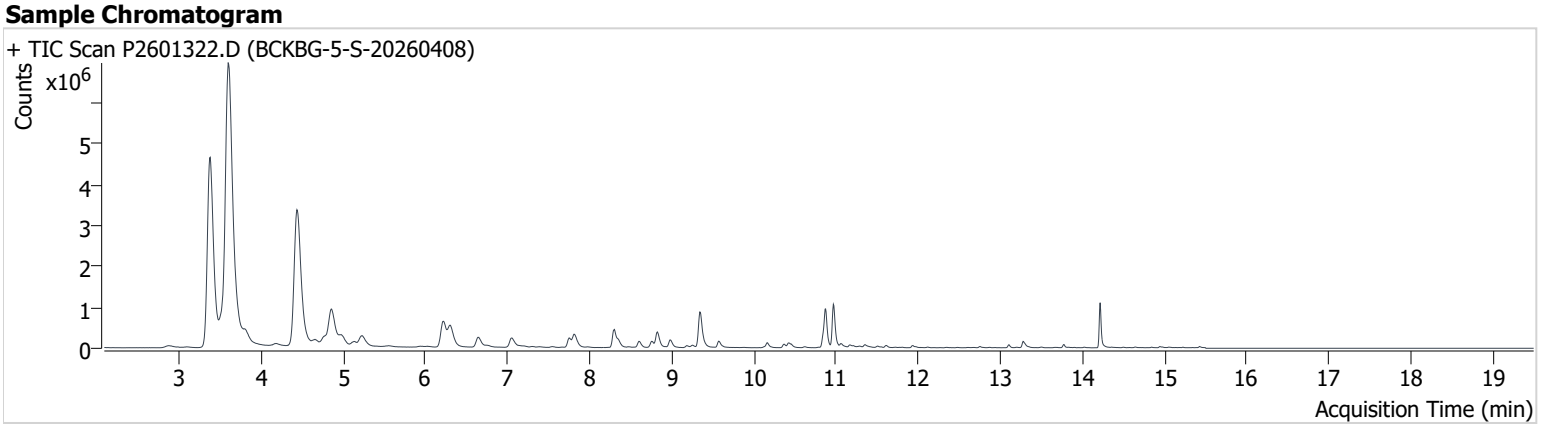
o-Xylene


+ EIC (91.1) Scan P2601321.D
Counts
x10^4
3.5
3
2.5
2
1.5
1
0.5
0
13.768 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.738-13.836 min, 17 scans) P2601321.D
Counts
x10^3
Lib Match Score=77.8
1
0.5
0
-0.5
-1
-1.5
91.0
106.1
39.0
51.1
65.0
77.0
111.1
126.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

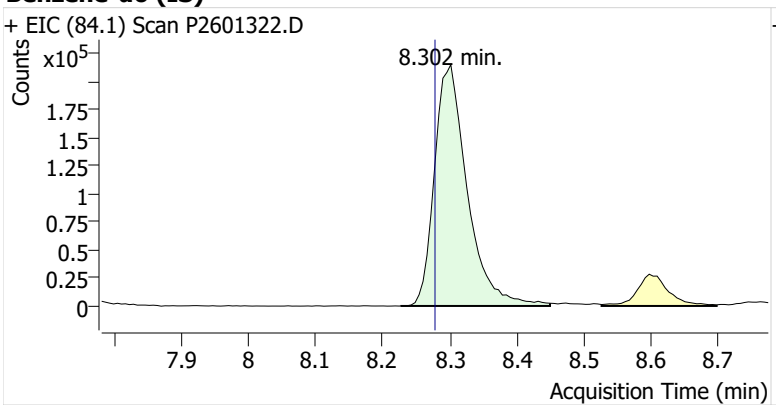
Name	BCKBG-5-S-20260408
Comment	C43240
Data File	P2601322.D
Acq. Date-Time	4/24/2026 7:17:55 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

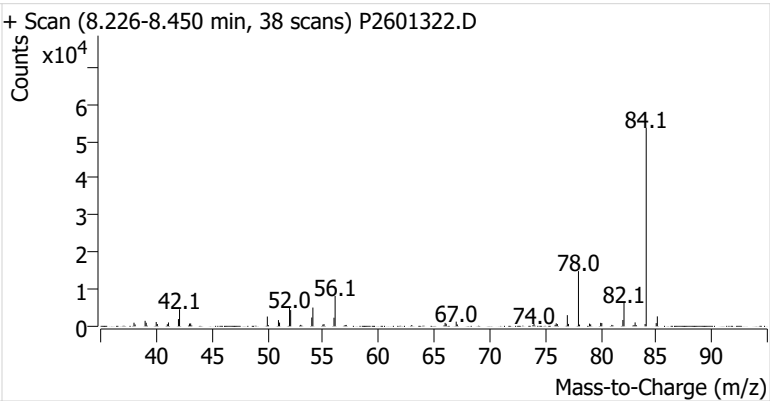
Sample Chromatogram



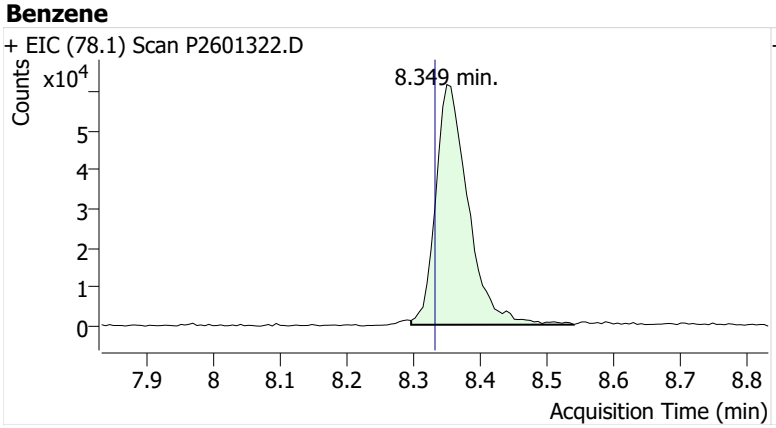
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.302	8.278	731,320	
Benzene	Benzene-d6 (IS)	8.349	8.331	207,603	
Toluene-d8 (IS)		10.872	10.854	787,303	
Toluene	Toluene-d8 (IS)	10.967	10.949	746,991	
Ethylbenzene	Toluene-d8 (IS)	13.103	13.086	58,873	
m-/p-Xylenes	Toluene-d8 (IS)	13.275	13.275	153,041	
o-Xylene	Toluene-d8 (IS)	13.774	13.756	55,447	

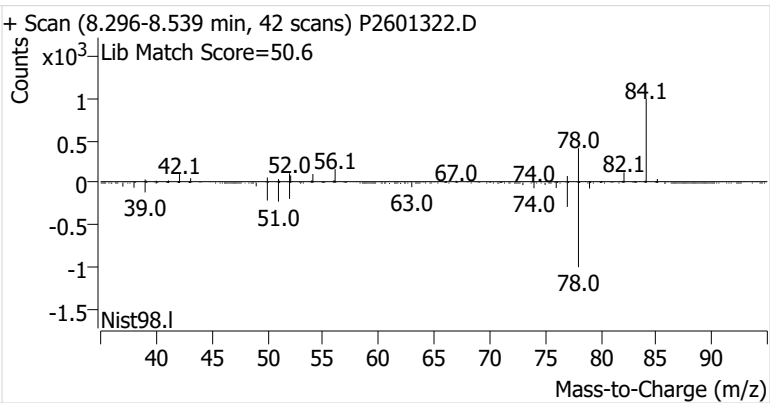
Benzene-d6 (IS)



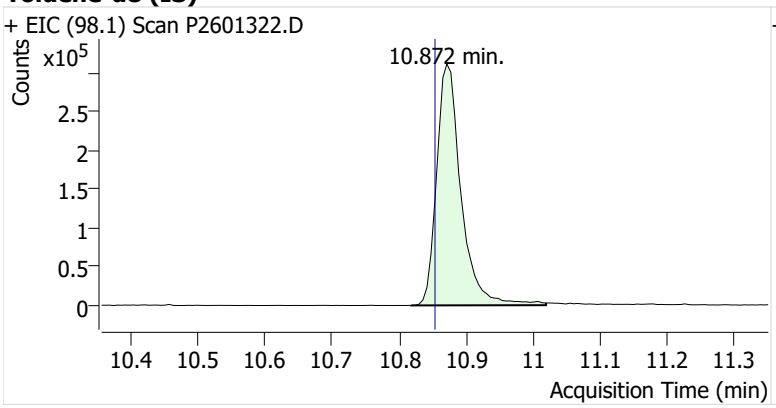


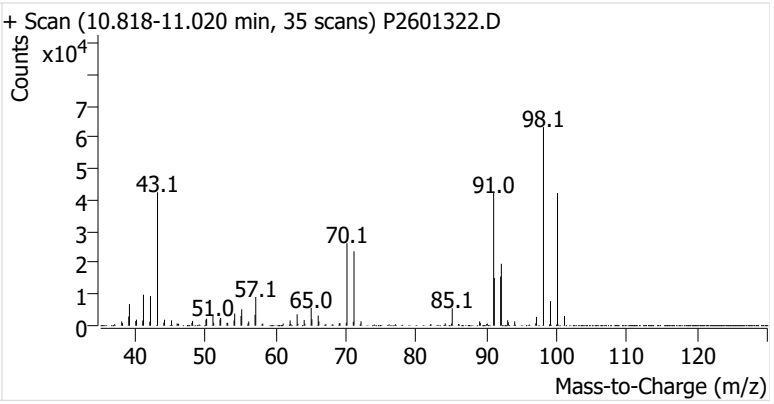
Benzene



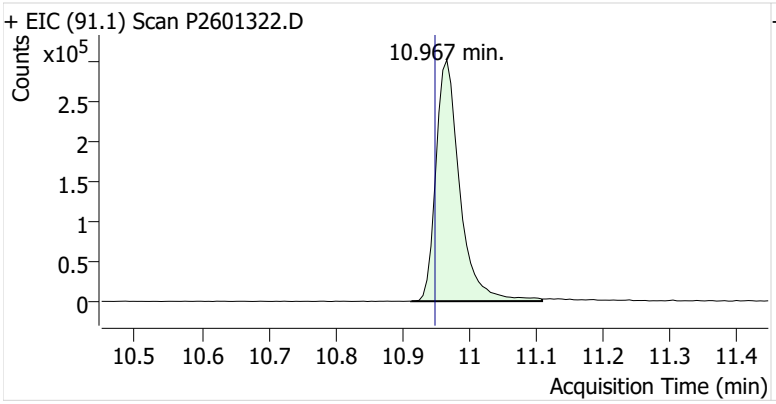


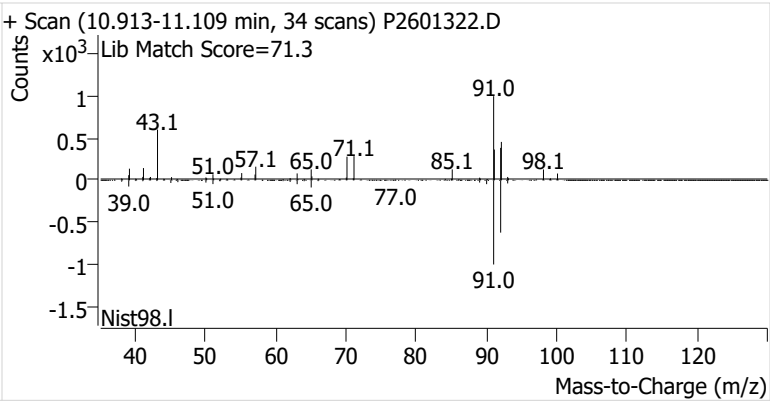
Toluene-d8 (IS)



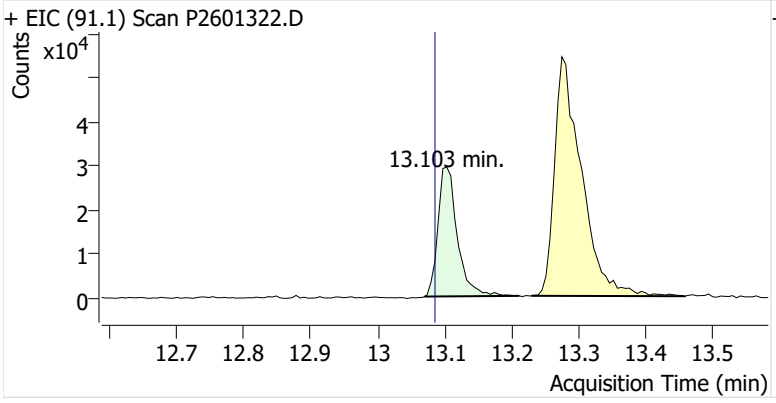


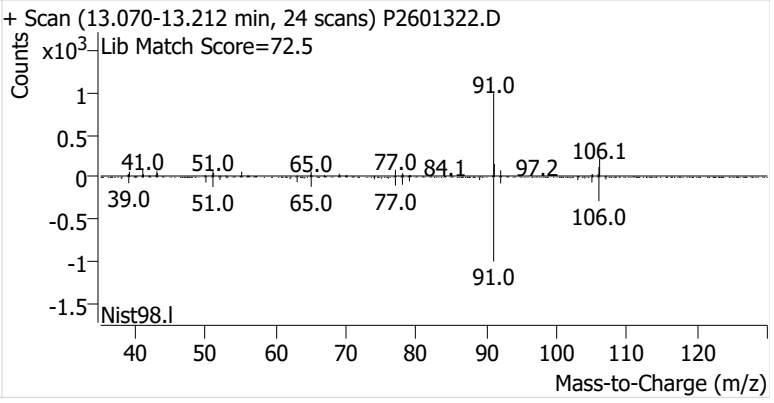
Toluene



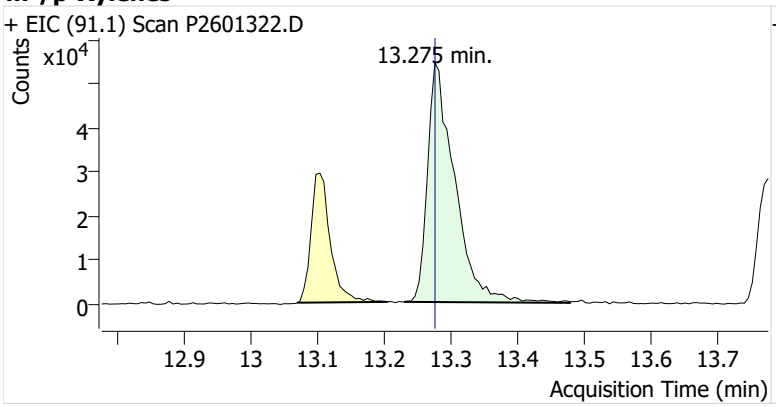


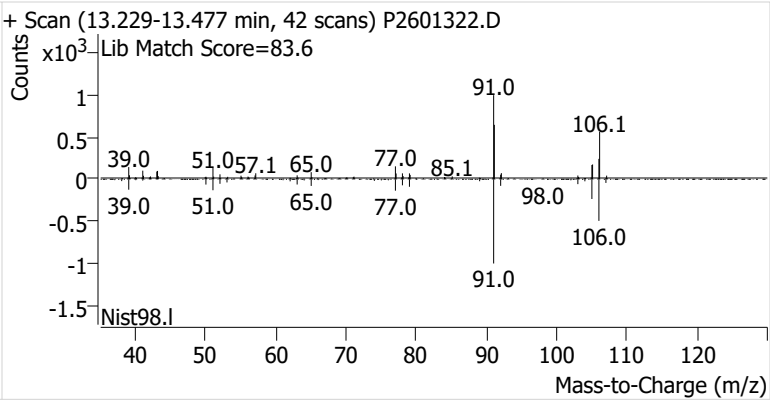
Ethylbenzene



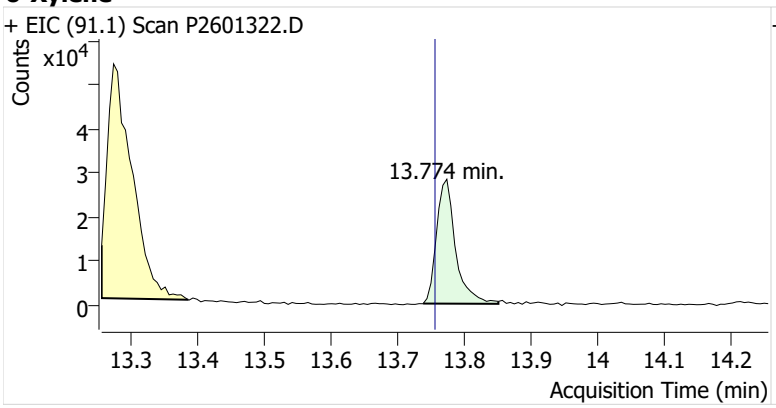


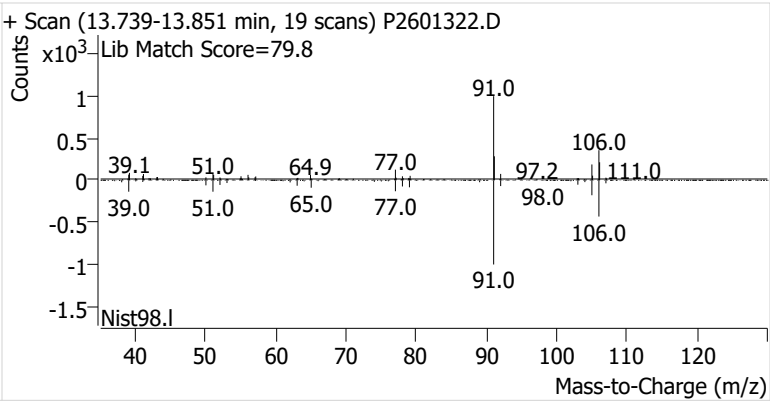
m-/p-Xylenes





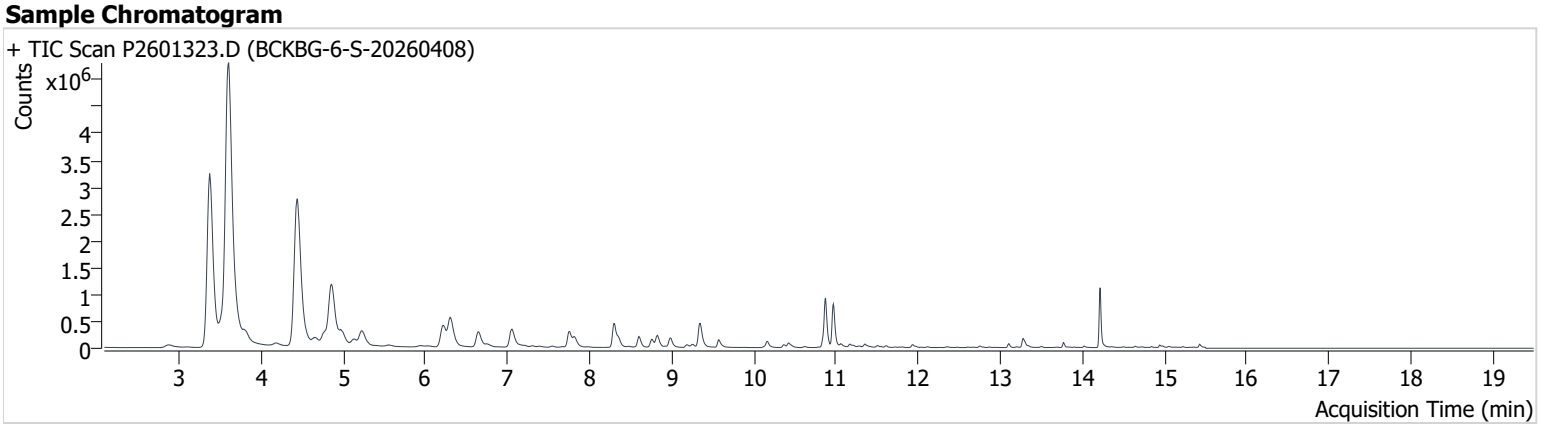
o-Xylene


+ EIC (91.1) Scan P2601322.D
Counts
x10^4
13.774 min.
Acquisition Time (min)


+ Scan (13.739-13.851 min, 19 scans) P2601322.D
Counts
x10^3
Lib Match Score=79.8
91.0
106.0
39.1
51.0
64.9
77.0
97.2
111.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

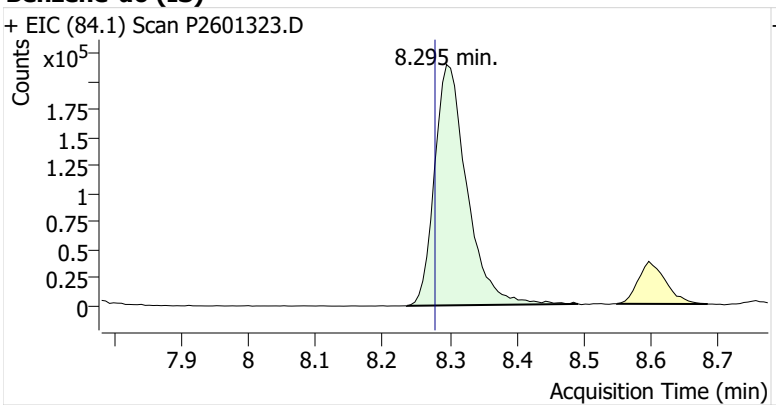
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Comment	C57554
Data File	P2601323.D
Acq. Date-Time	4/24/2026 7:55:42 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

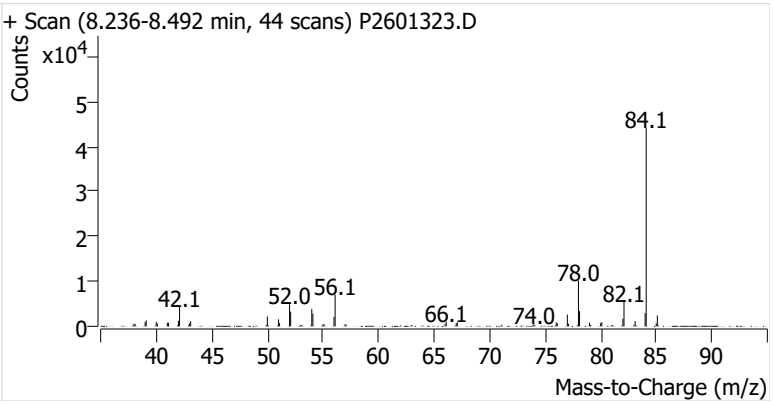
Sample Chromatogram



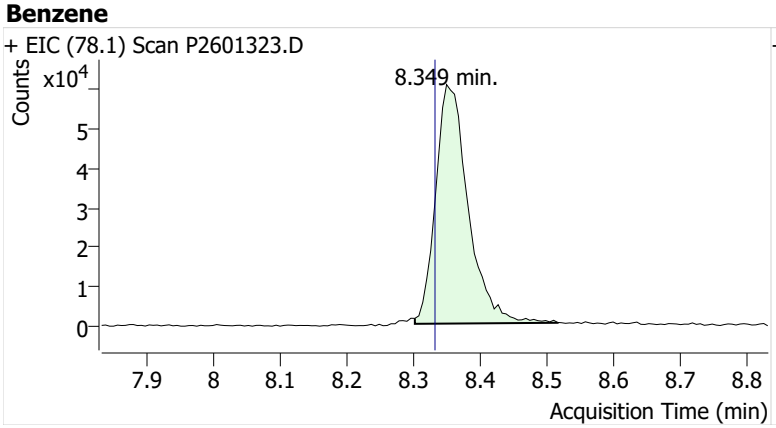
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.295	8.278	721,528	
Benzene	Benzene-d6 (IS)	8.349	8.331	205,486	
Toluene-d8 (IS)		10.865	10.854	788,076	
Toluene	Toluene-d8 (IS)	10.960	10.949	660,509	
Ethylbenzene	Toluene-d8 (IS)	13.103	13.086	63,351	
m-/p-Xylenes	Toluene-d8 (IS)	13.275	13.275	170,614	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	62,750	

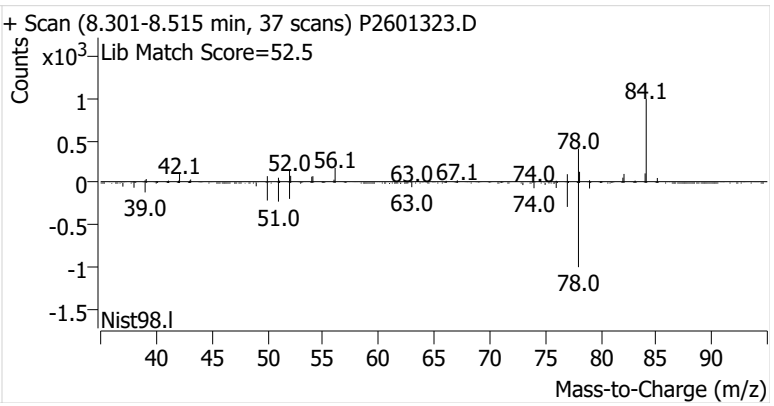
Benzene-d6 (IS)



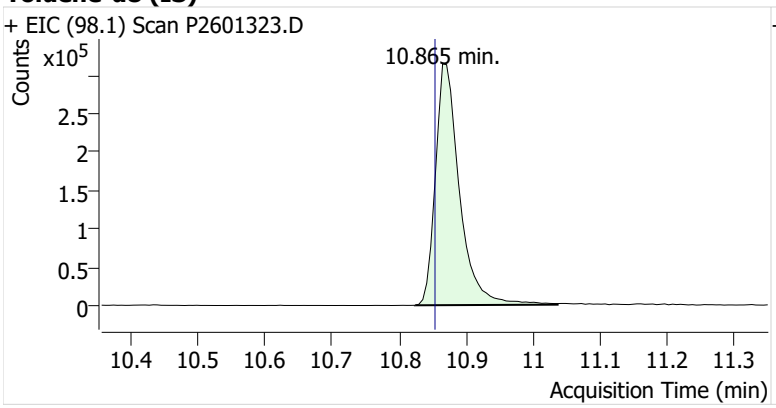


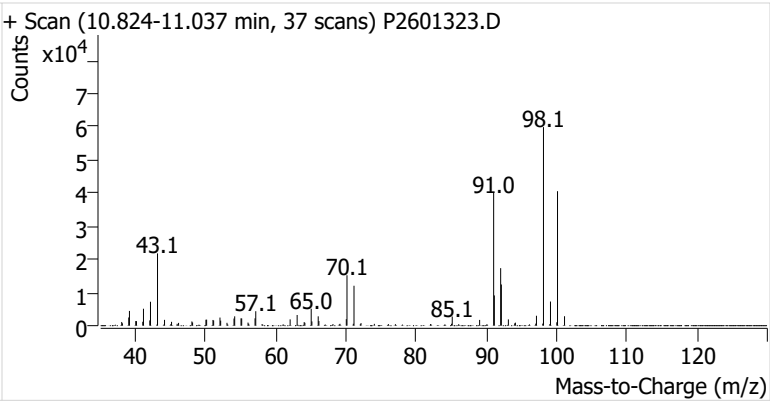
Benzene



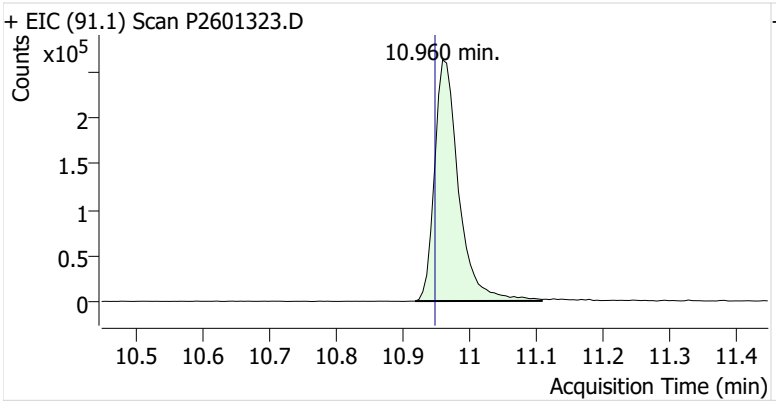


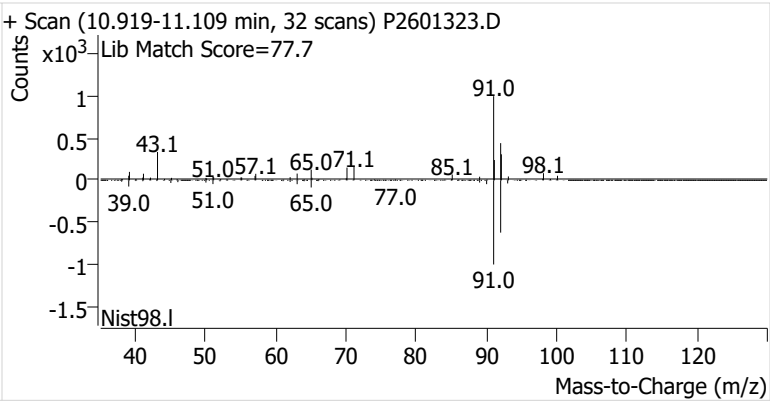
Toluene-d8 (IS)



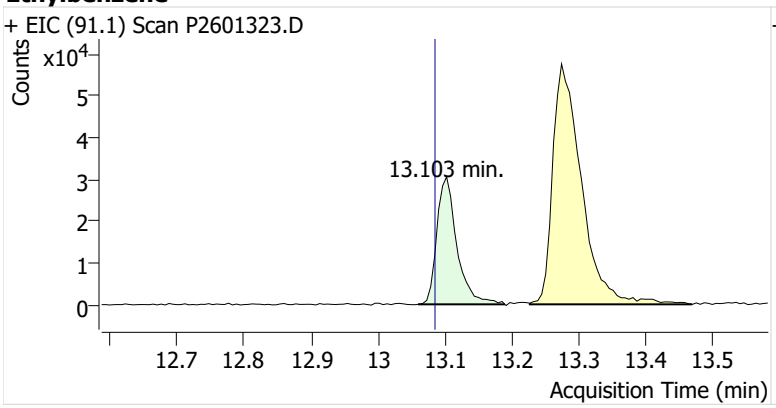


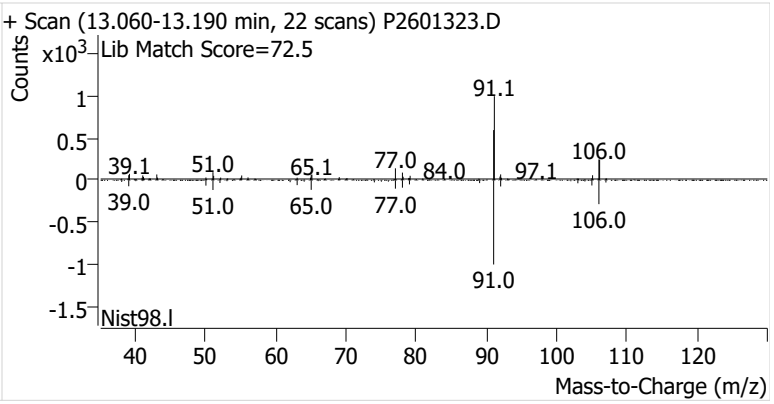
Toluene



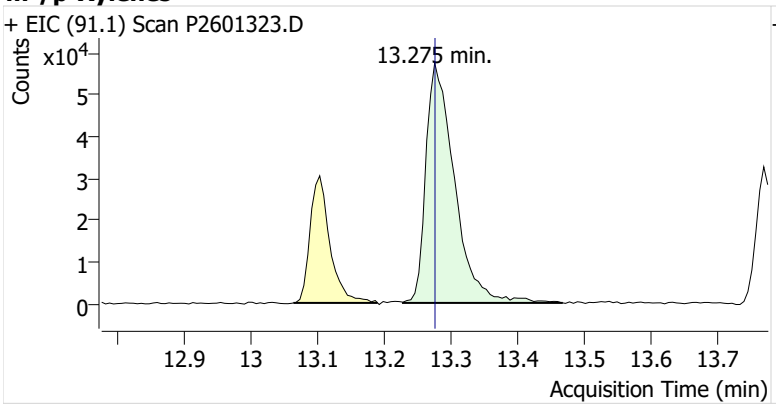


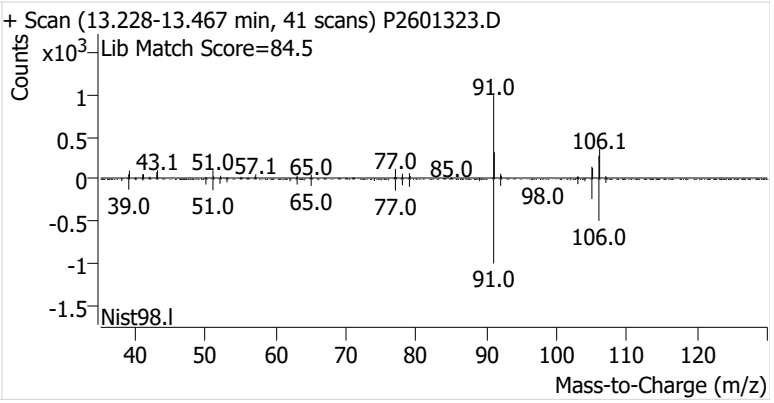
Ethylbenzene



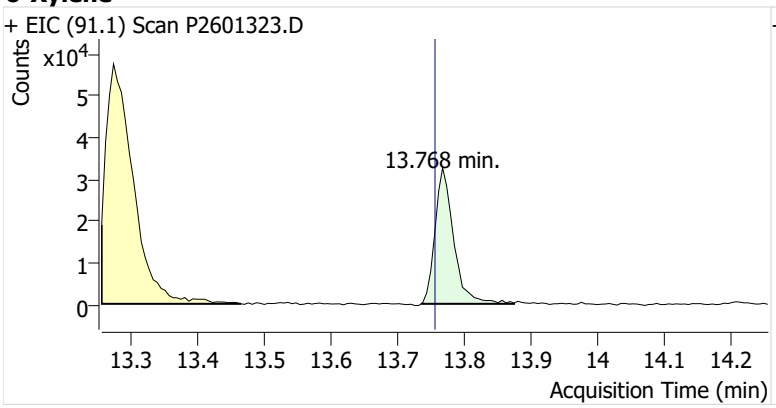


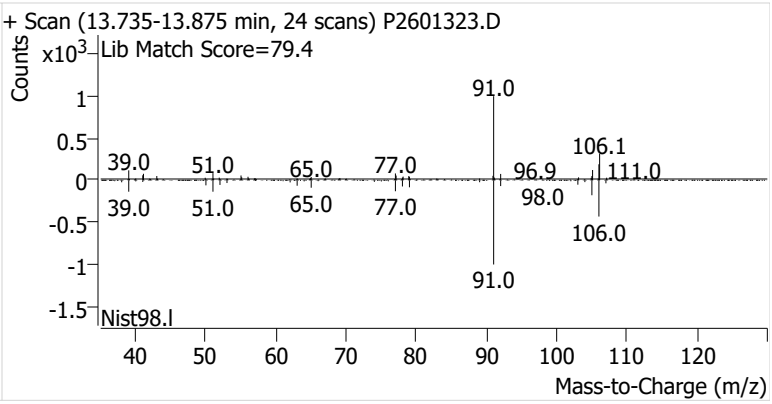
m-/p-Xylenes





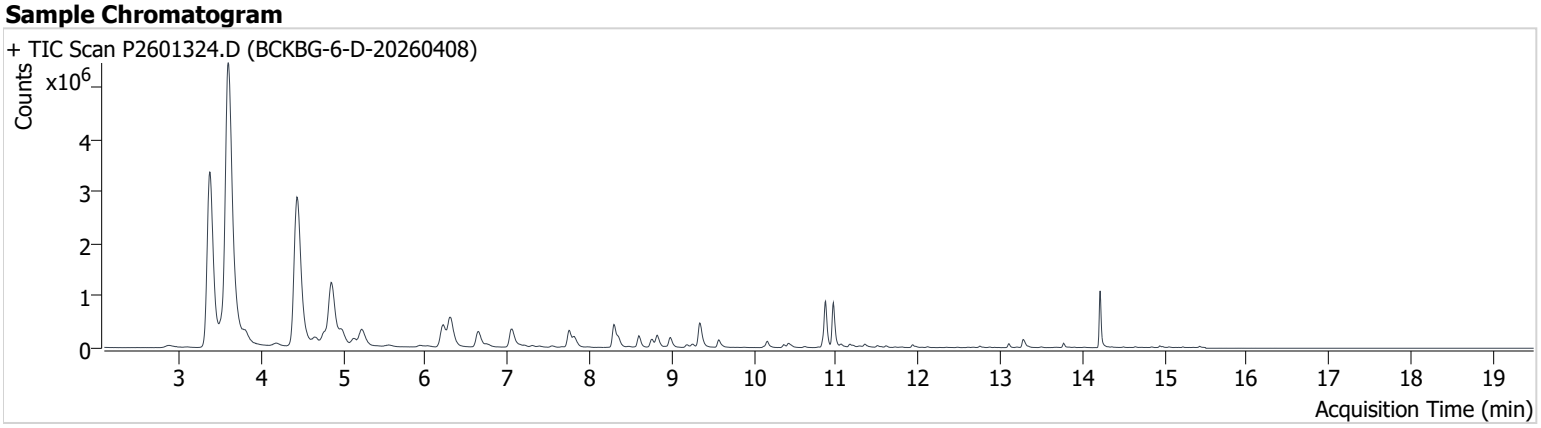
o-Xylene


+ EIC (91.1) Scan P2601323.D
Counts
x10^4
13.768 min.
Acquisition Time (min)


+ Scan (13.735-13.875 min, 24 scans) P2601323.D
Counts
x10^3
Lib Match Score=79.4
91.0
106.1
39.0
51.0
65.0
77.0
96.9
111.0
98.0
106.0
Nist98.l
Mass-to-Charge (m/z)

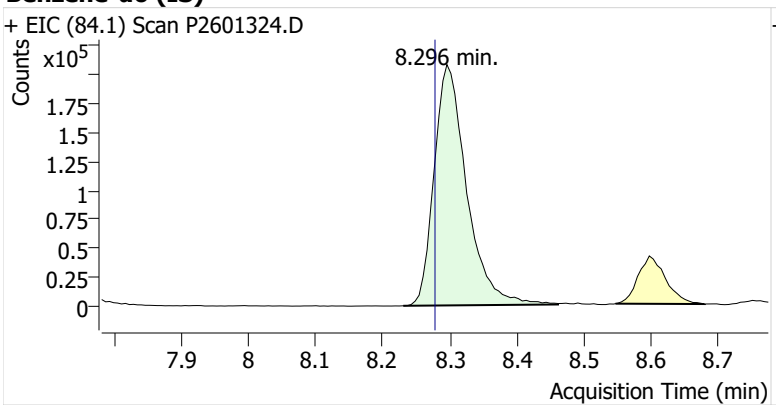
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Comment	C00843
Data File	P2601324.D
Acq. Date-Time	4/24/2026 8:33:28 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

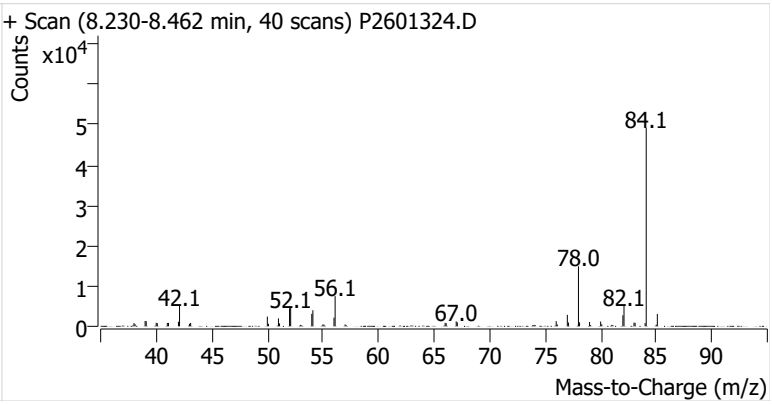
Sample Chromatogram



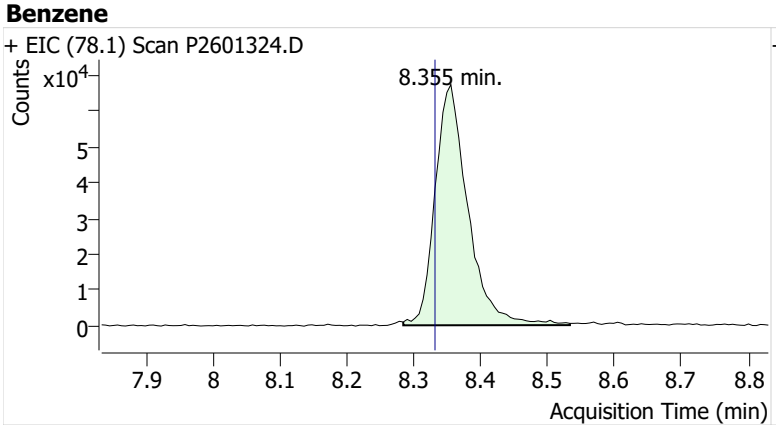
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.296	8.278	701,918	
Benzene	Benzene-d6 (IS)	8.355	8.331	228,399	
Toluene-d8 (IS)		10.872	10.854	762,470	
Toluene	Toluene-d8 (IS)	10.961	10.949	687,155	
Ethylbenzene	Toluene-d8 (IS)	13.103	13.086	63,684	
m-/p-Xylenes	Toluene-d8 (IS)	13.275	13.275	159,812	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	58,707	

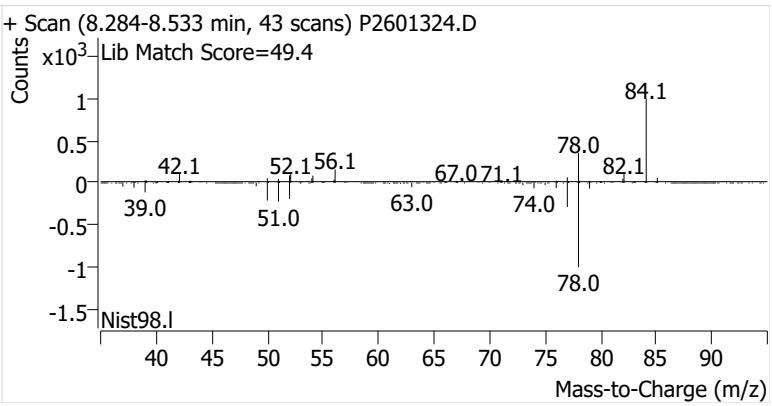
Benzene-d6 (IS)



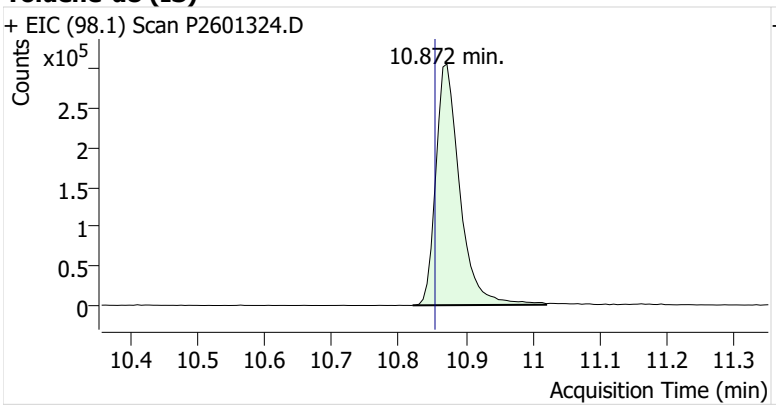


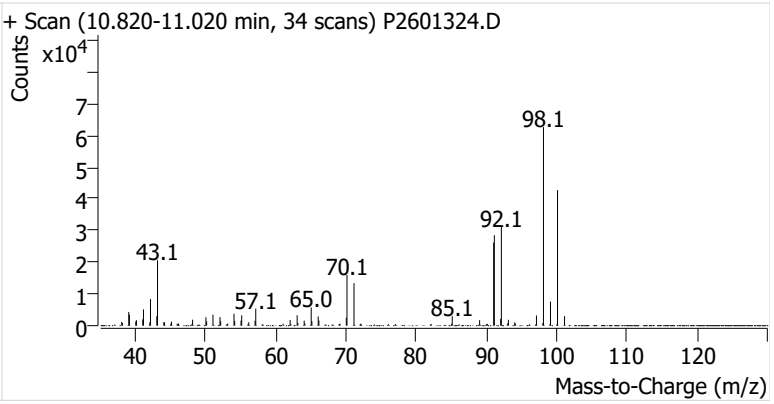
Benzene



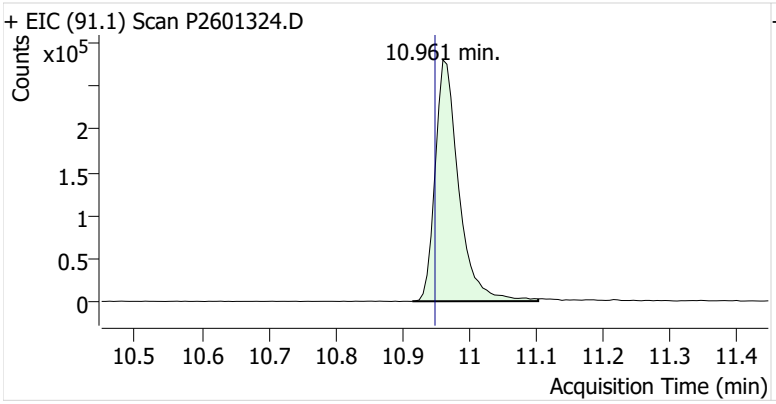


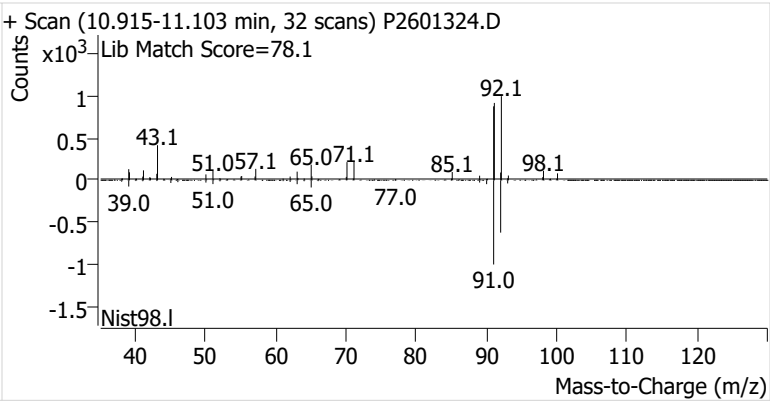
Toluene-d8 (IS)



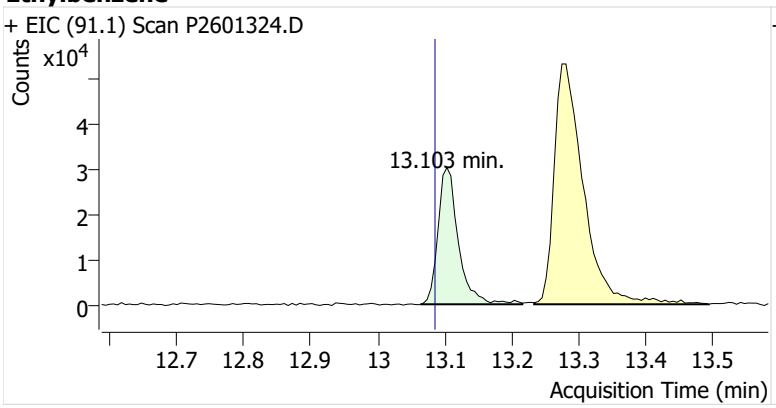


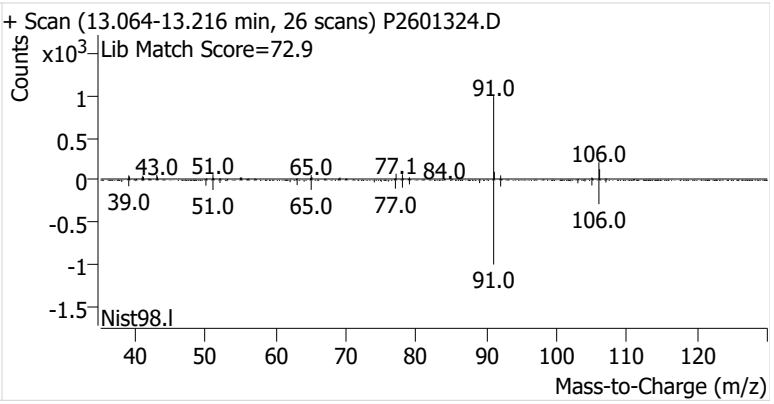
Toluene



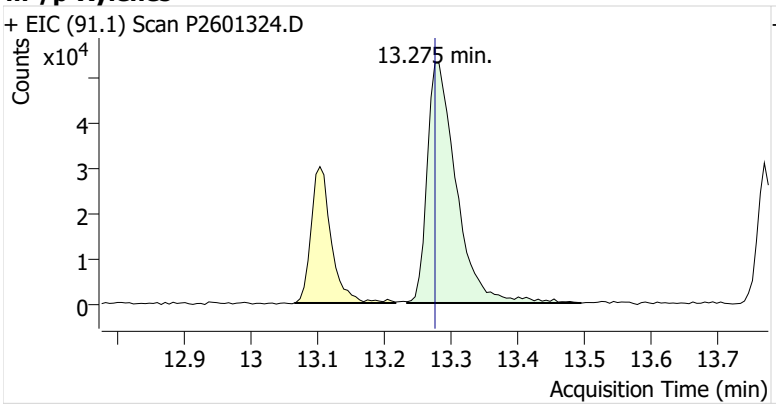


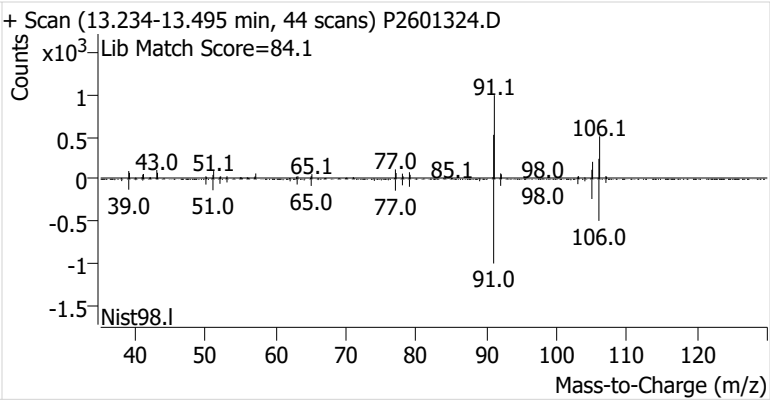
Ethylbenzene



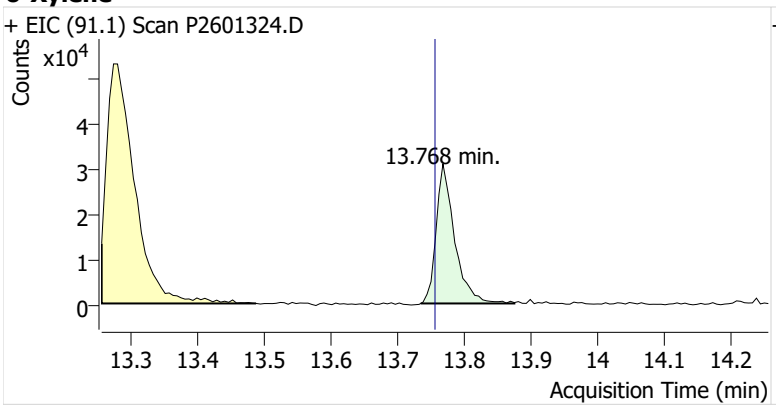


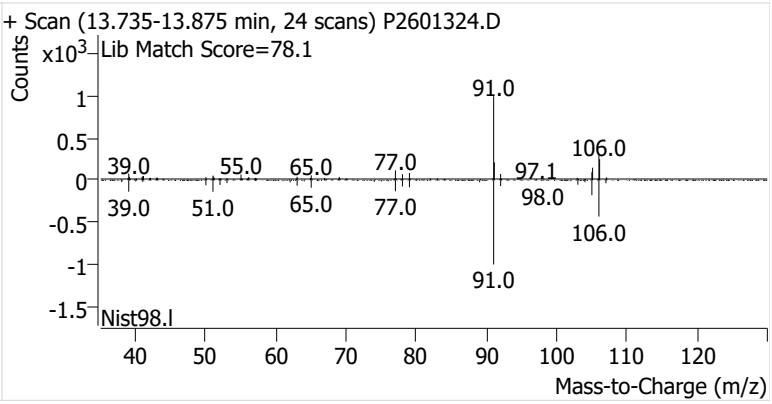
m-/p-Xylenes





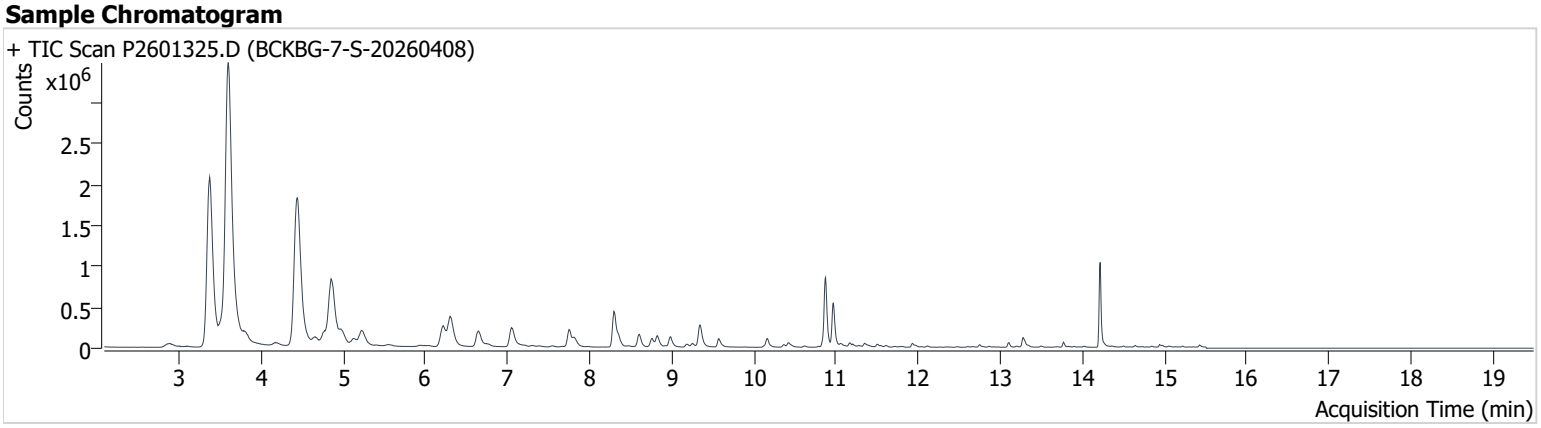
o-Xylene


+ EIC (91.1) Scan P2601324.D
Counts
x10^4
13.768 min.
Acquisition Time (min)


+ Scan (13.735-13.875 min, 24 scans) P2601324.D
Counts
x10^3
Lib Match Score=78.1
91.0
106.0
39.0
55.0
65.0
77.0
97.1
98.0
Nist98.l
Mass-to-Charge (m/z)

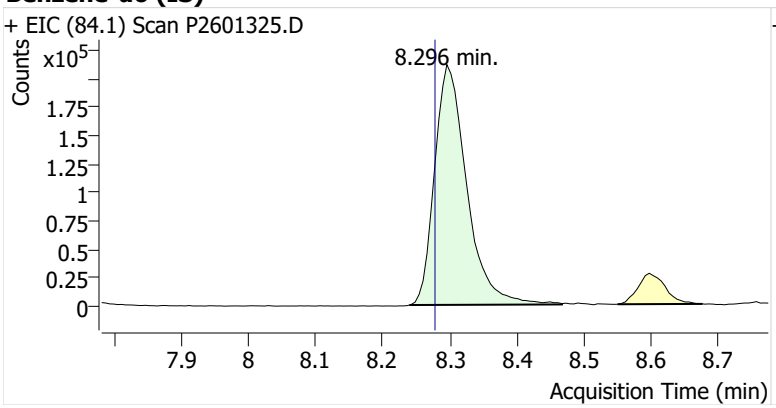
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Comment	C33491
Data File	P2601325.D
Acq. Date-Time	4/24/2026 9:11:15 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

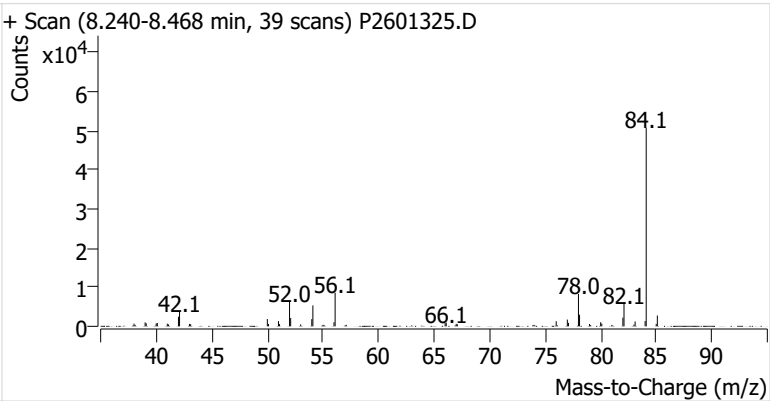
Sample Chromatogram



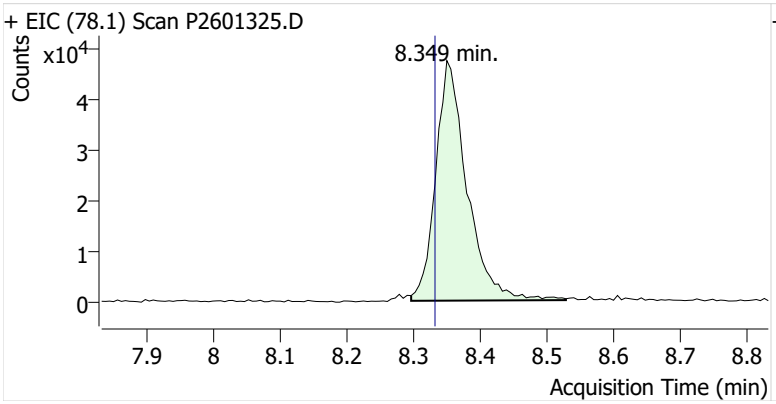
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.296	8.278	705,896	
Benzene	Benzene-d6 (IS)	8.349	8.331	154,258	
Toluene-d8 (IS)		10.872	10.854	755,924	
Toluene	Toluene-d8 (IS)	10.961	10.949	442,550	
Ethylbenzene	Toluene-d8 (IS)	13.103	13.086	48,369	
m-/p-Xylenes	Toluene-d8 (IS)	13.275	13.275	116,859	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	41,843	

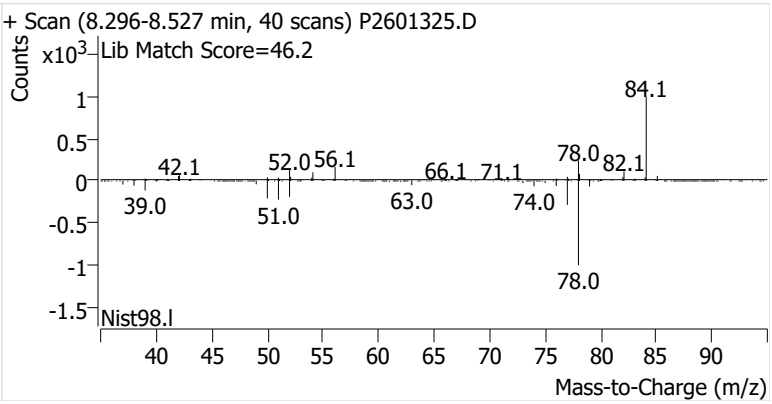
Benzene-d6 (IS)



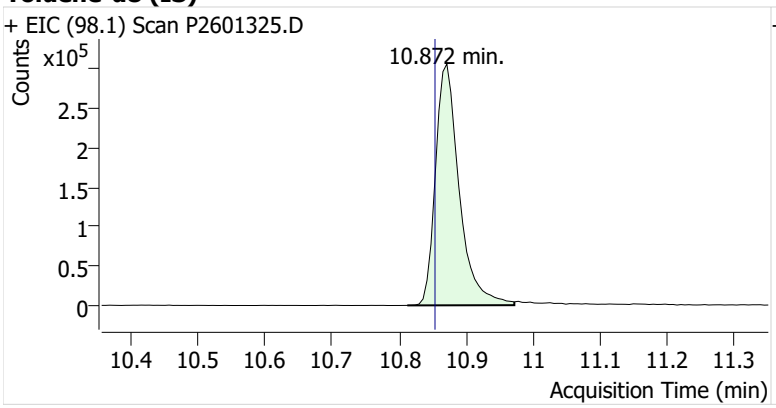


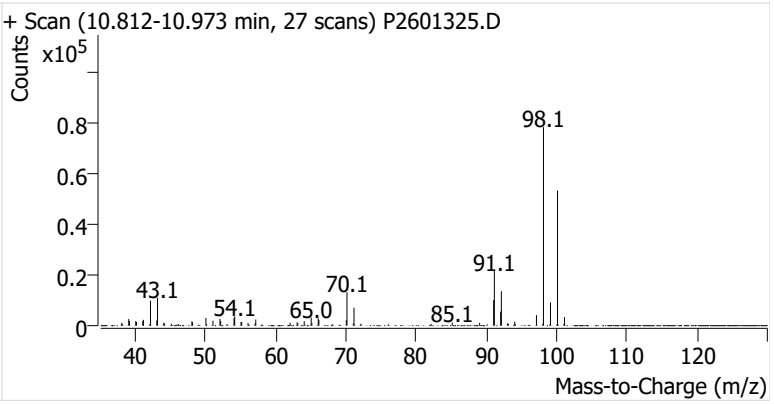
Benzene



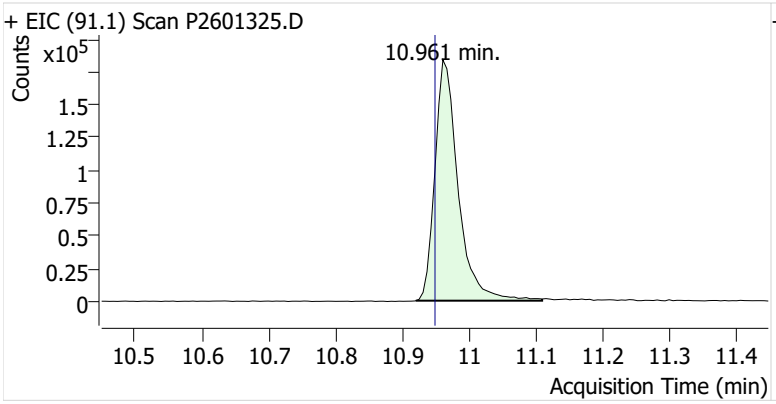


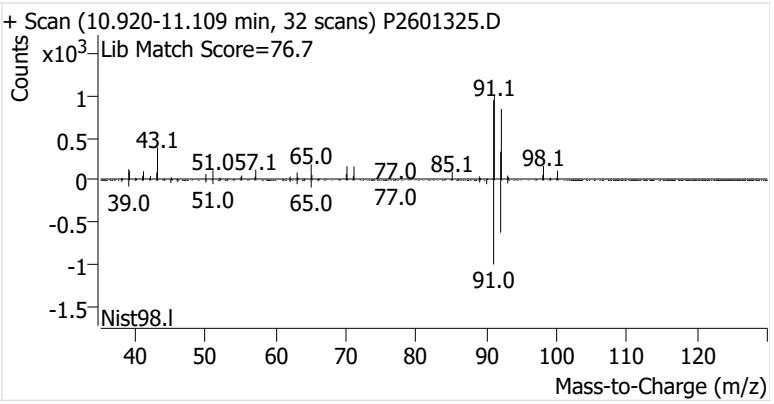
Toluene-d8 (IS)



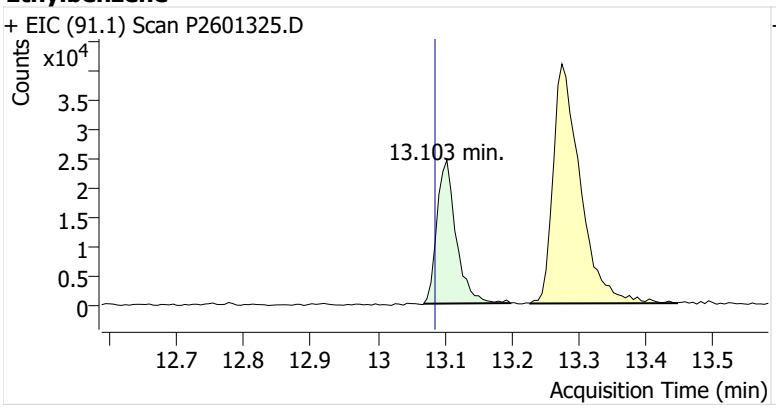


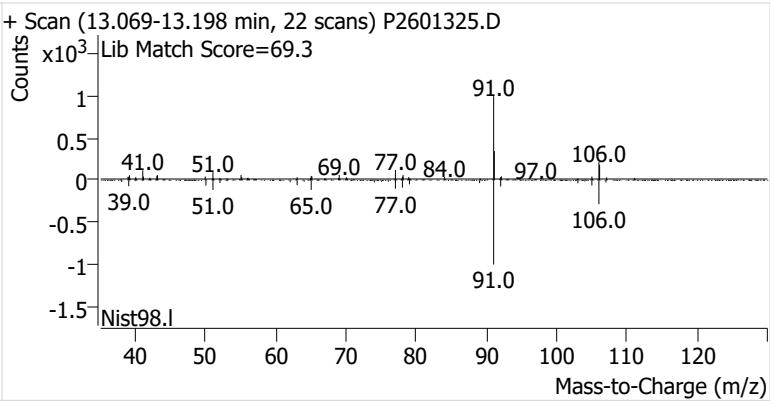
Toluene



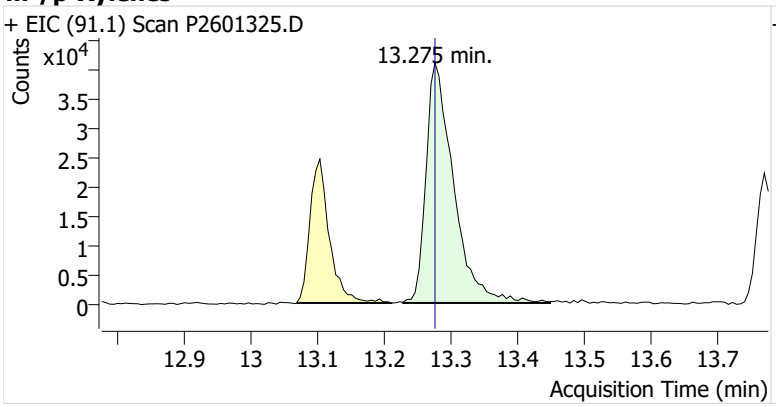


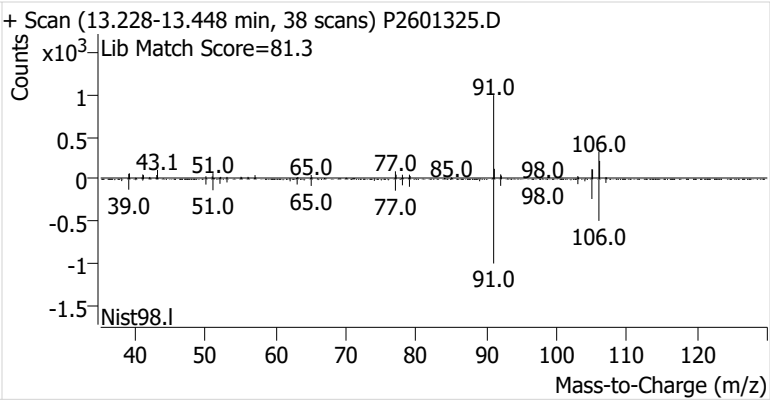
Ethylbenzene



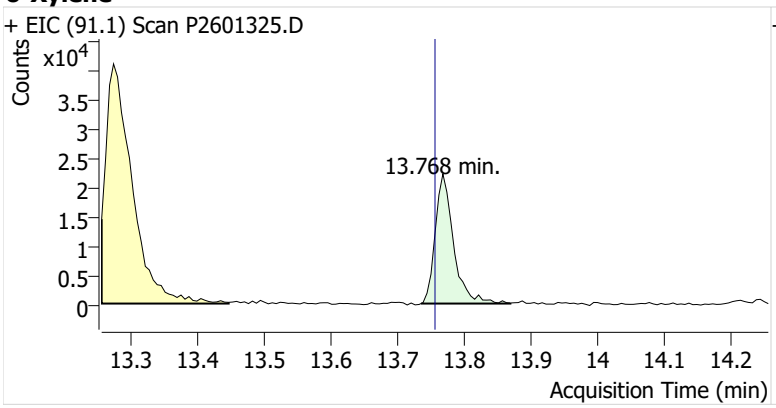


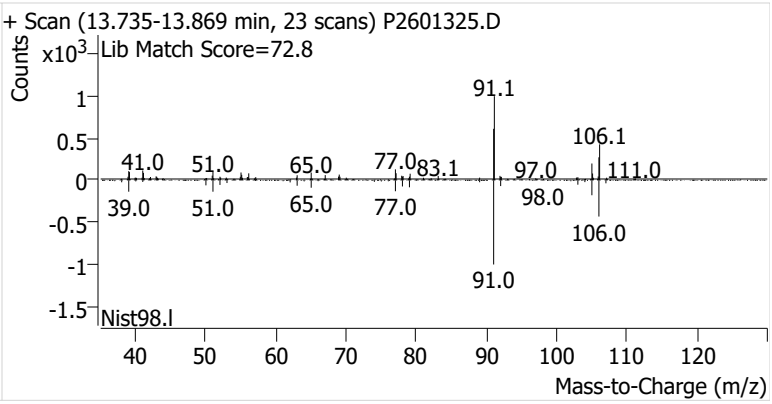
m-/p-Xylenes





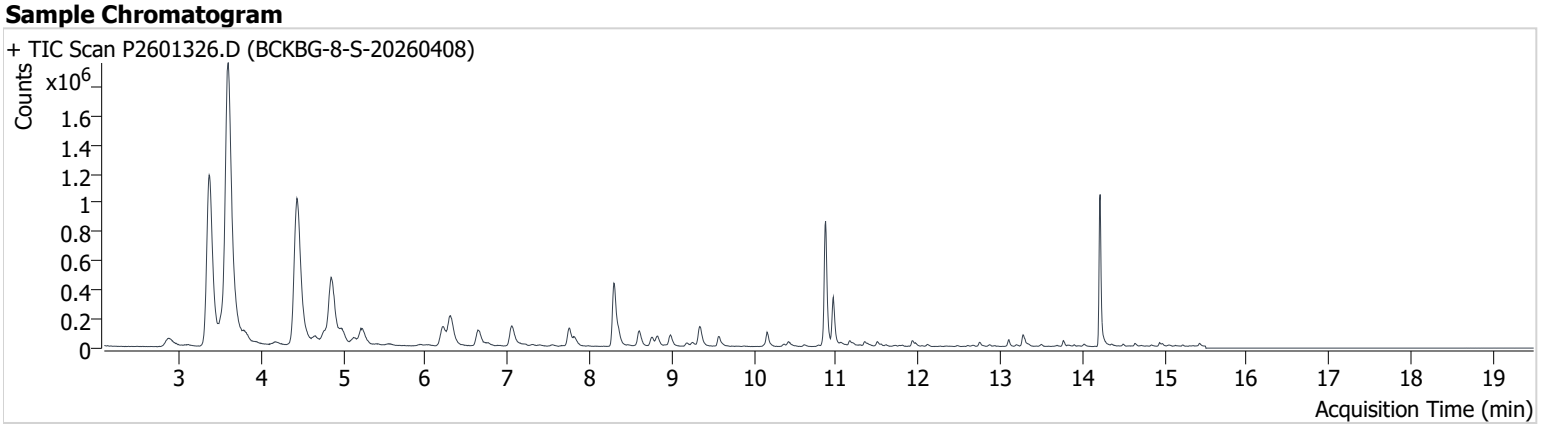
o-Xylene


+ EIC (91.1) Scan P2601325.D
Counts
x10^4
3.5
3
2.5
2
1.5
1
0.5
0
13.768 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.735-13.869 min, 23 scans) P2601325.D
Counts
x10^3
Lib Match Score=72.8
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.0
51.0
65.0
77.0
83.1
97.0
111.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

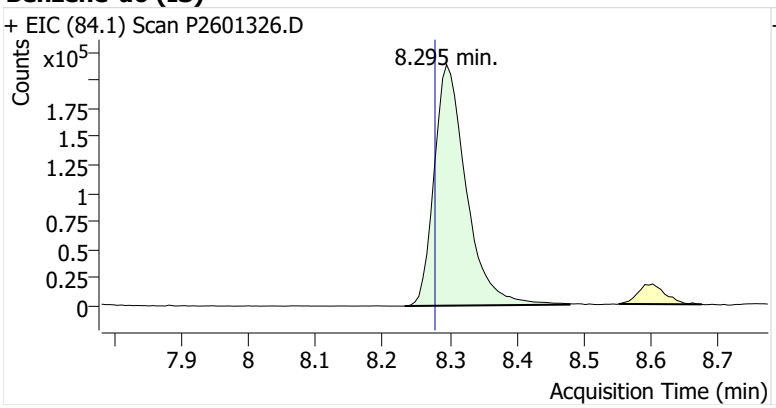
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Comment	C40158
Data File	P2601326.D
Acq. Date-Time	4/24/2026 9:49:00 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

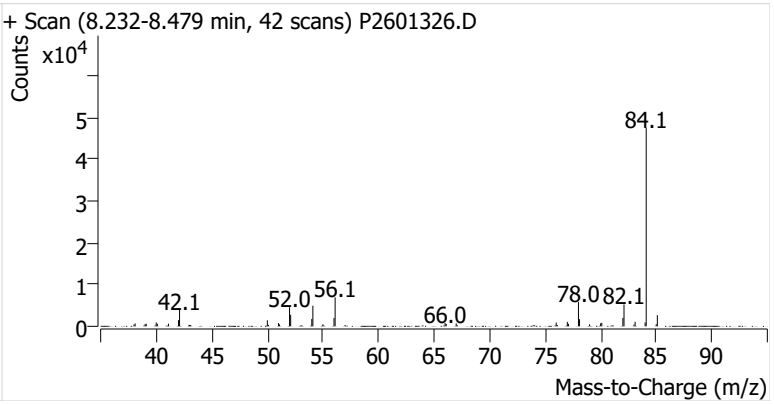
Sample Chromatogram



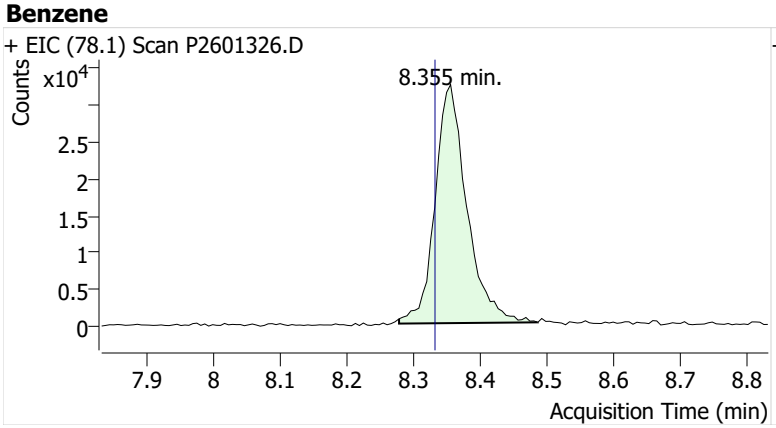
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.295	8.278	712,274	
Benzene	Benzene-d6 (IS)	8.355	8.331	107,510	
Toluene-d8 (IS)		10.871	10.854	764,016	
Toluene	Toluene-d8 (IS)	10.966	10.949	271,345	
Ethylbenzene	Toluene-d8 (IS)	13.103	13.086	35,234	
m-/p-Xylenes	Toluene-d8 (IS)	13.275	13.275	74,663	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	27,041	

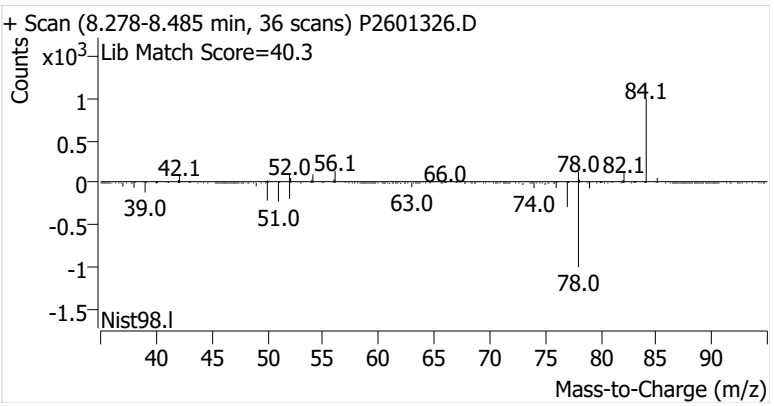
Benzene-d6 (IS)



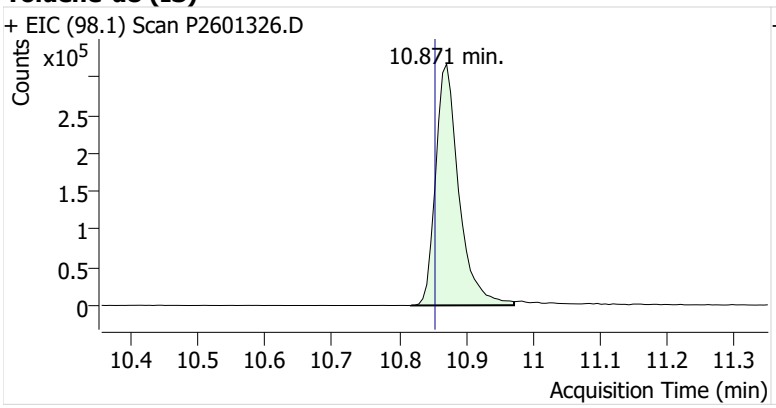


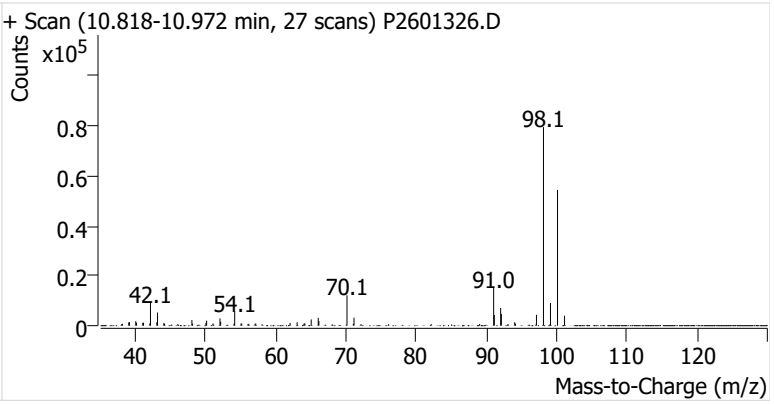
Benzene



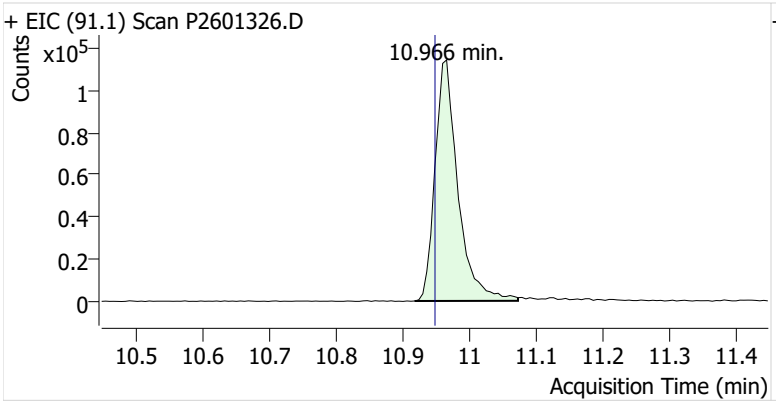


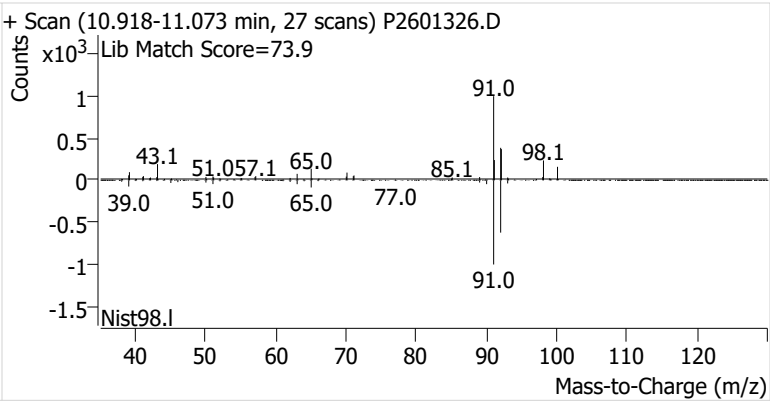
Toluene-d8 (IS)



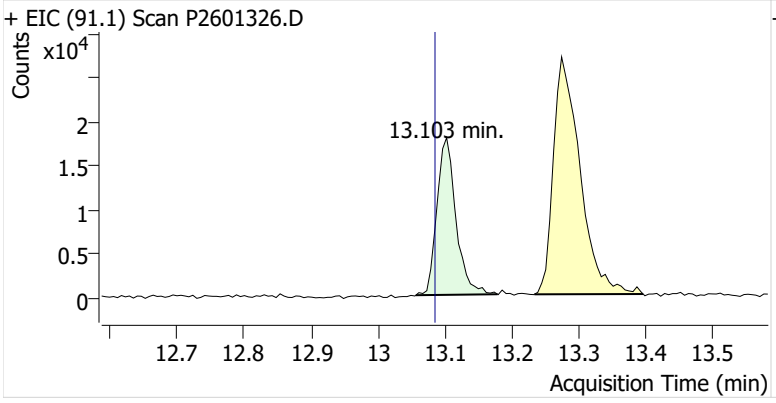


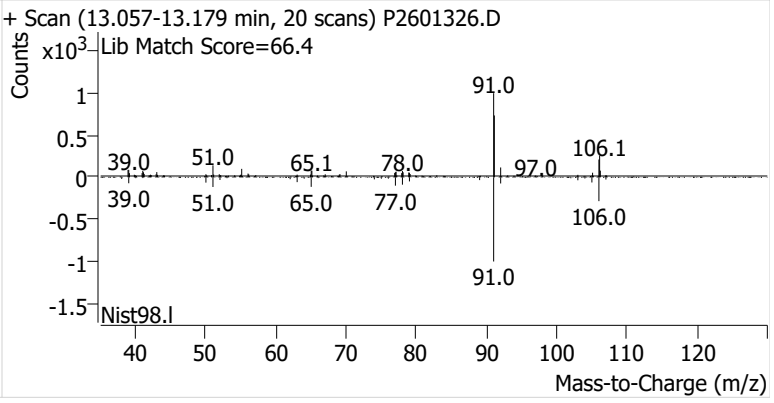
Toluene



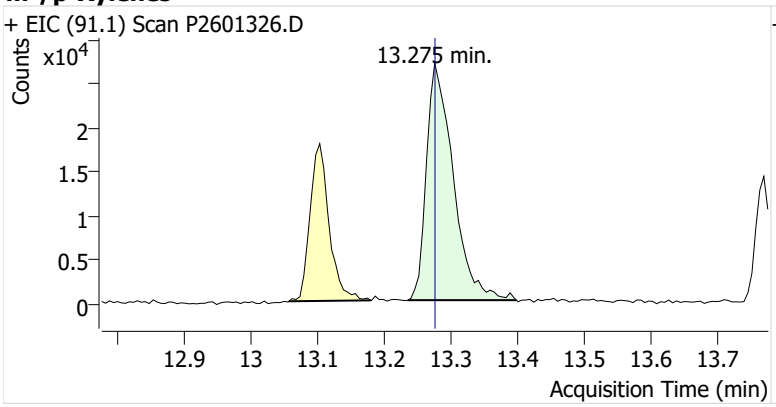


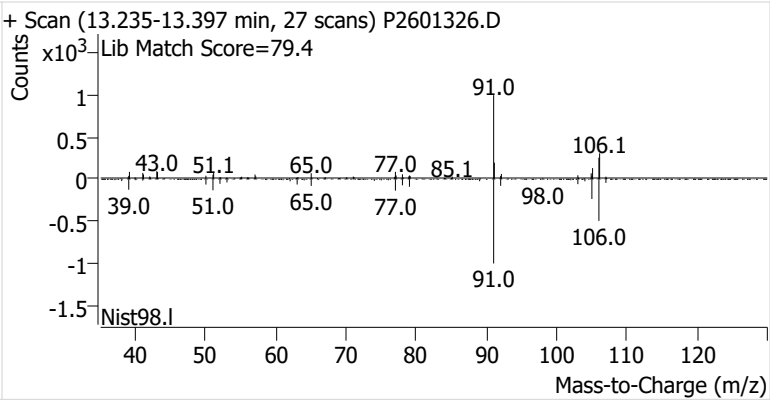
Ethylbenzene



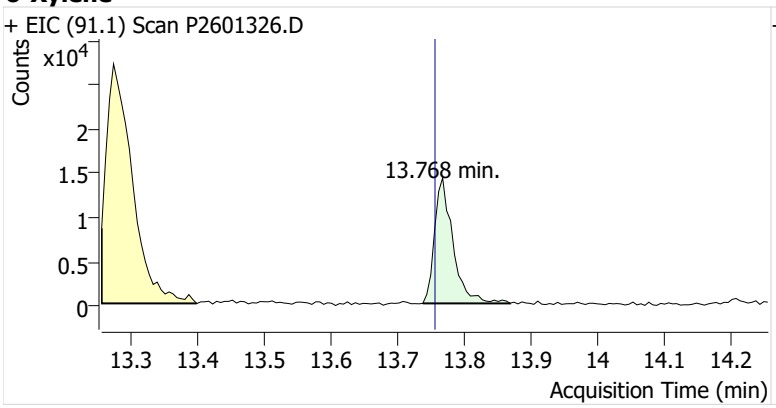


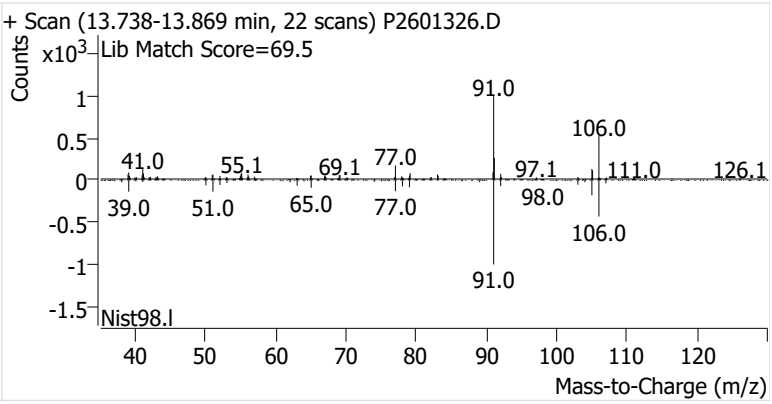
m-/p-Xylenes





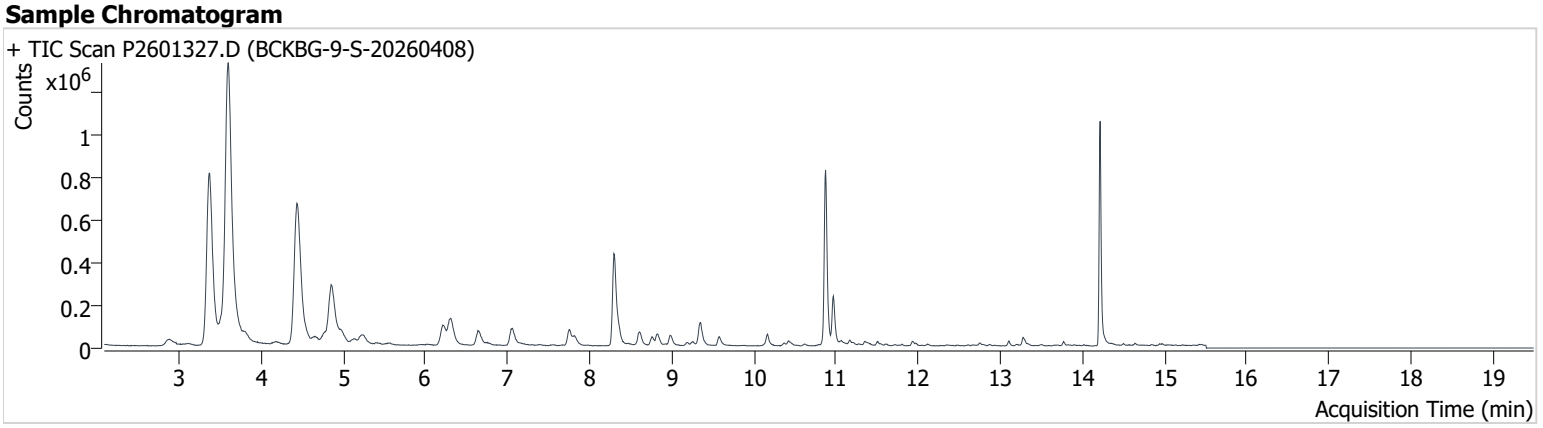
o-Xylene


+ EIC (91.1) Scan P2601326.D
Counts
x10^4
2
1.5
1
0.5
0
13.768 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.738-13.869 min, 22 scans) P2601326.D
Lib Match Score=69.5
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.0
106.0
41.0
55.1
69.1
77.0
97.1
111.0
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

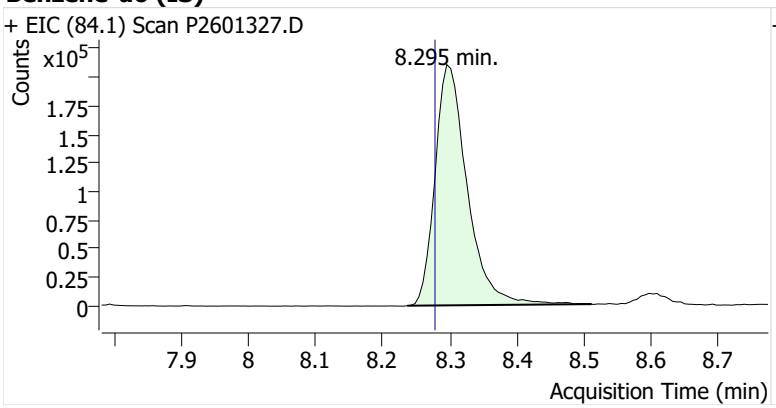
Name	BCKBG-9-S-20260408
Comment	B47126
Data File	P2601327.D
Acq. Date-Time	4/24/2026 10:26:47 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

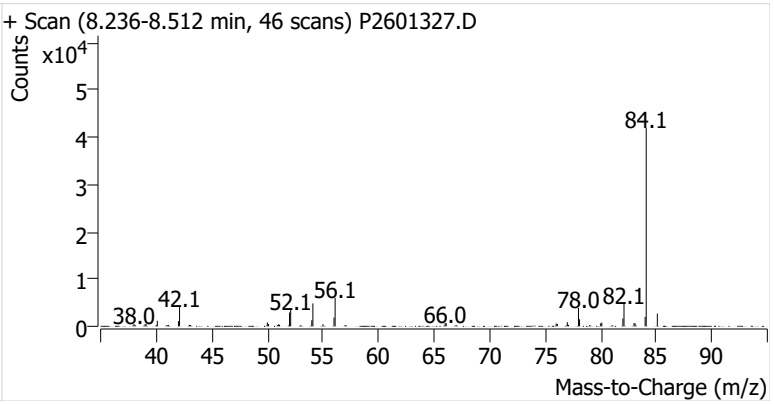
Sample Chromatogram



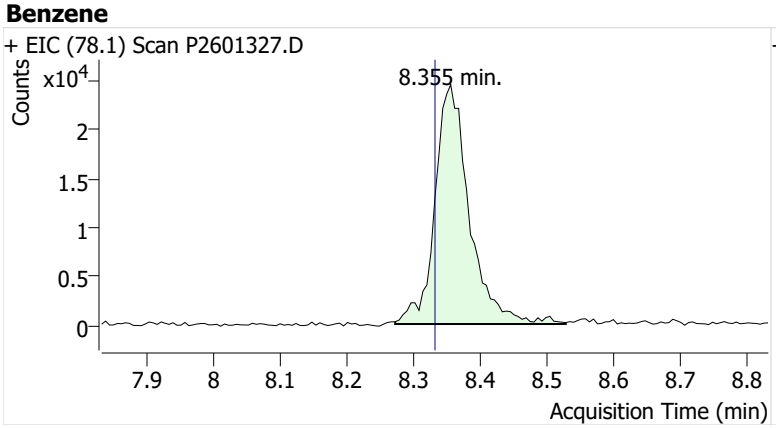
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.295	8.278	703,938	
Benzene	Benzene-d6 (IS)	8.355	8.331	87,403	
Toluene-d8 (IS)		10.871	10.854	758,177	
Toluene	Toluene-d8 (IS)	10.960	10.949	181,236	
Ethylbenzene	Toluene-d8 (IS)	13.103	13.086	16,686	
m-/p-Xylenes	Toluene-d8 (IS)	13.275	13.275	37,523	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	13,116	

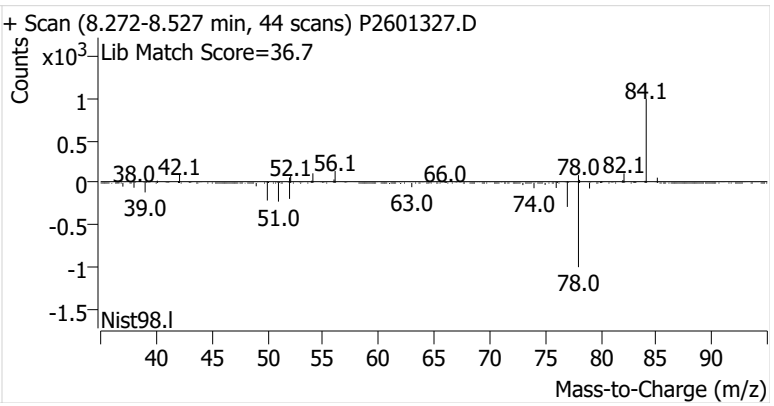
Benzene-d6 (IS)



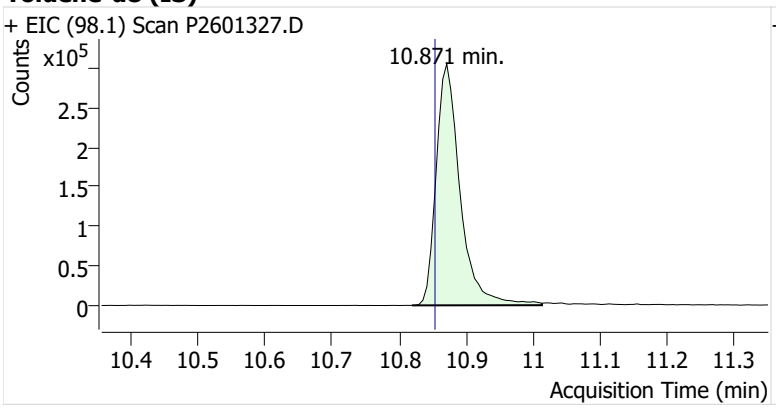


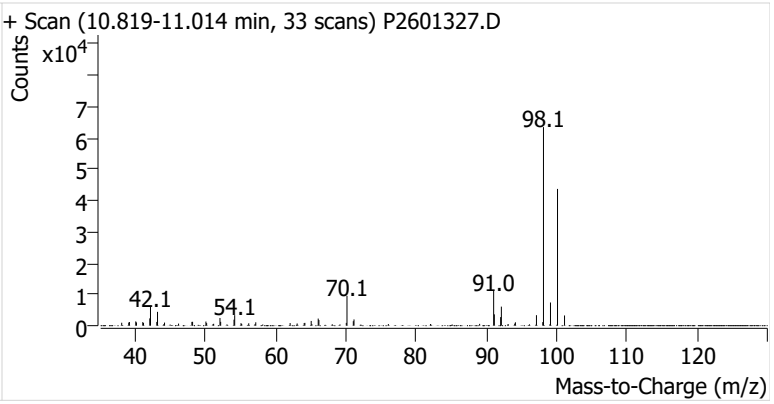
Benzene



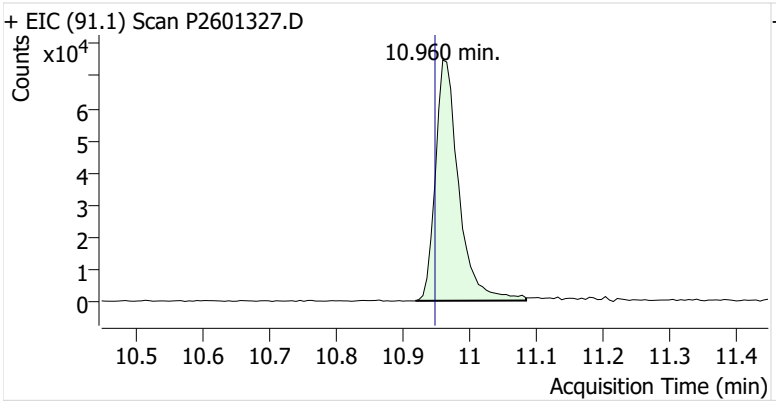


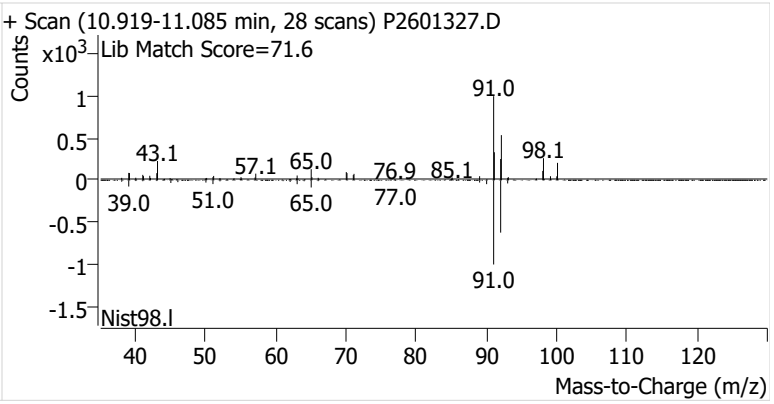
Toluene-d8 (IS)



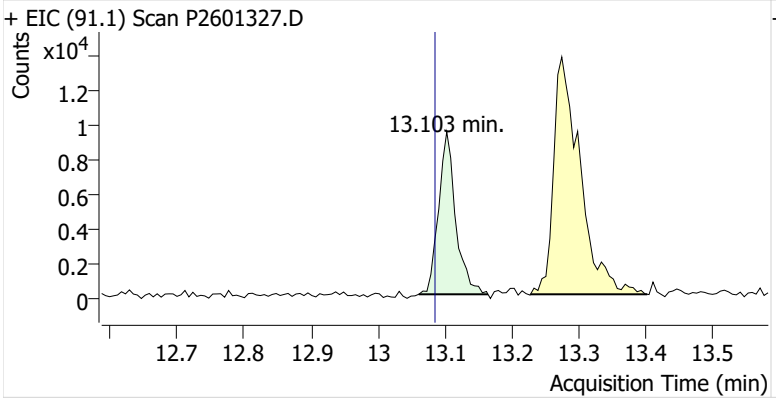


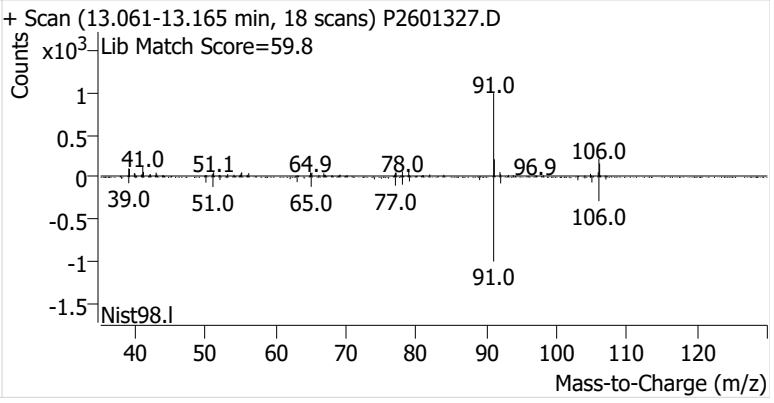
Toluene



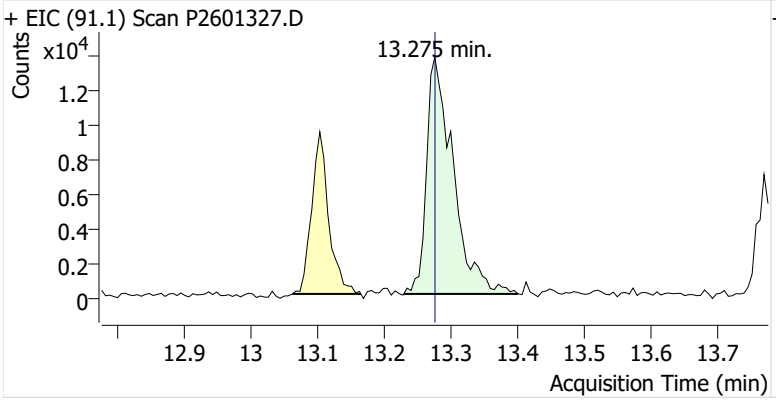


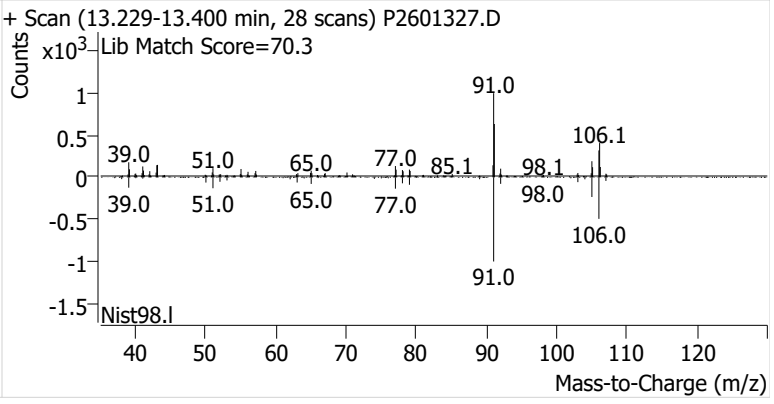
Ethylbenzene



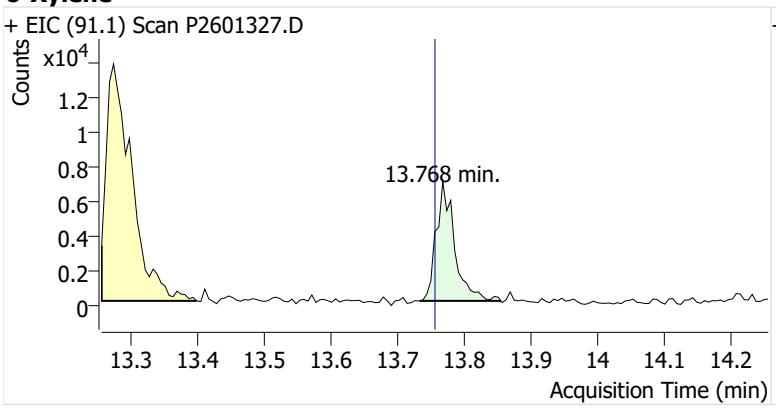


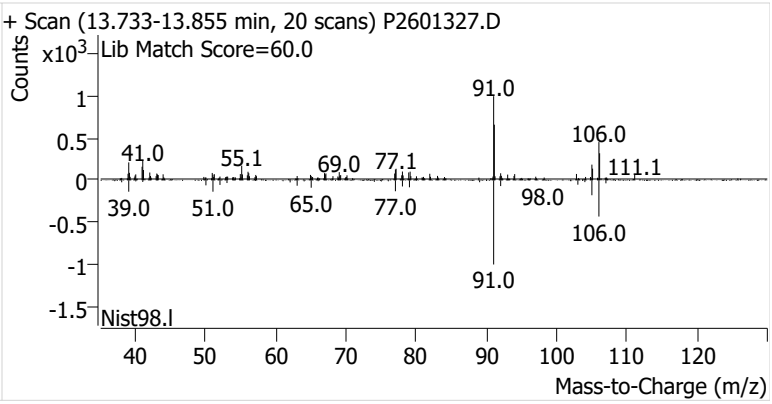
m-/p-Xylenes





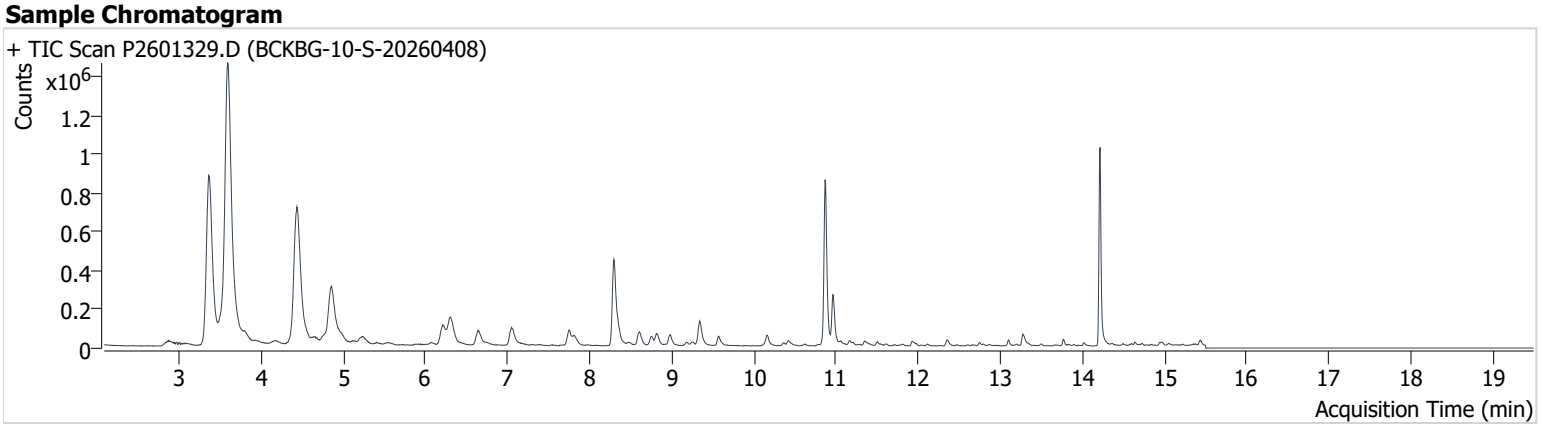
o-Xylene


+ EIC (91.1) Scan P2601327.D
Counts
x10^4
1.2
1
0.8
0.6
0.4
0.2
0
13.768 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.733-13.855 min, 20 scans) P2601327.D
Lib Match Score=60.0
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.0
106.0
41.0
55.1
69.0
77.1
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

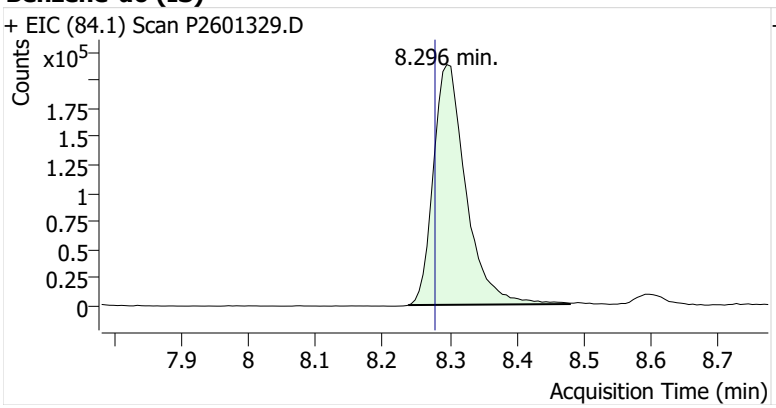
Name	BCKBG-10-S-20260408
Comment	C73556
Data File	P2601329.D
Acq. Date-Time	4/25/2026 12:05:24 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

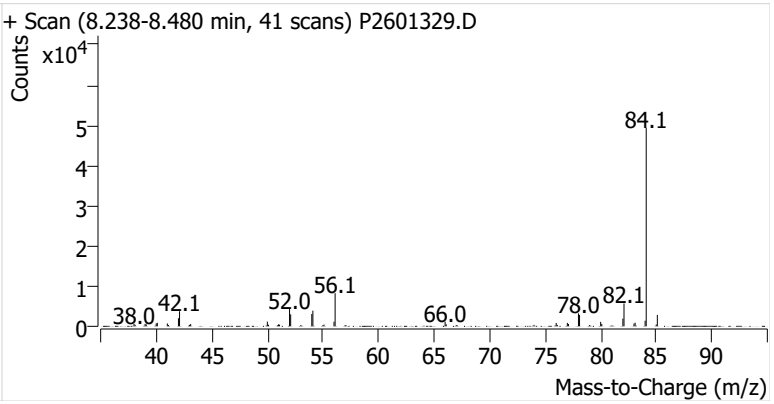
Sample Chromatogram



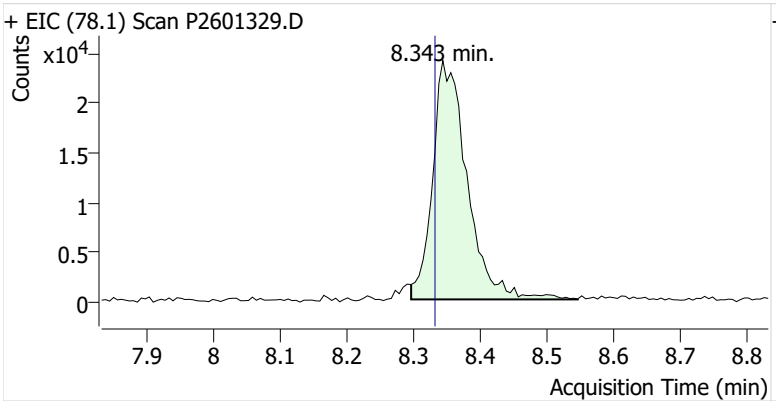
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.296	8.278	721,627	
Benzene	Benzene-d6 (IS)	8.343	8.331	86,057	
Toluene-d8 (IS)		10.866	10.854	770,824	
Toluene	Toluene-d8 (IS)	10.961	10.949	208,599	
Ethylbenzene	Toluene-d8 (IS)	13.097	13.086	25,204	
m-/p-Xylenes	Toluene-d8 (IS)	13.275	13.275	60,744	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	22,462	

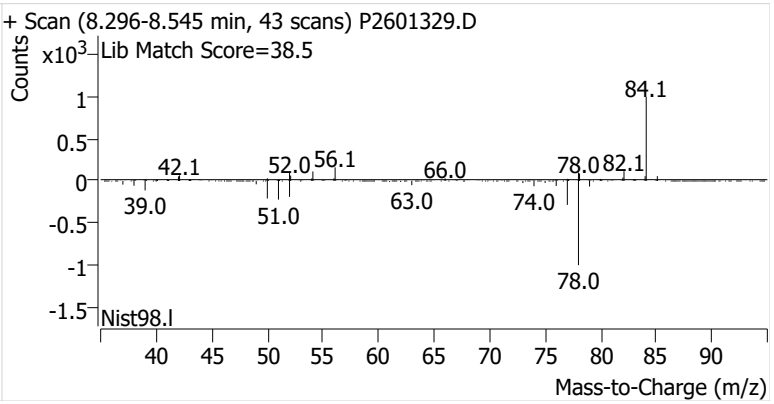
Benzene-d6 (IS)



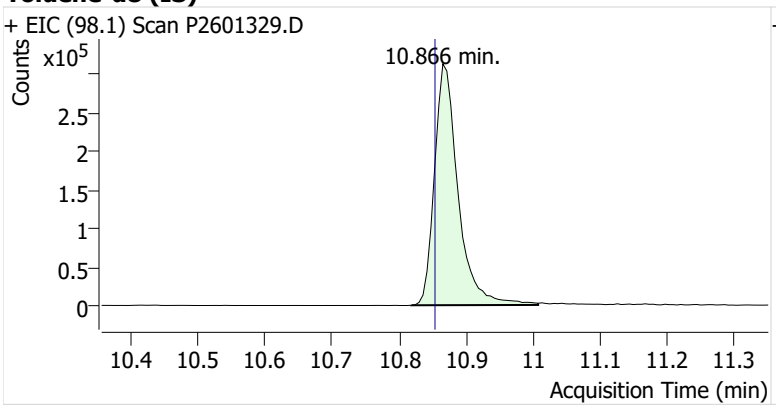


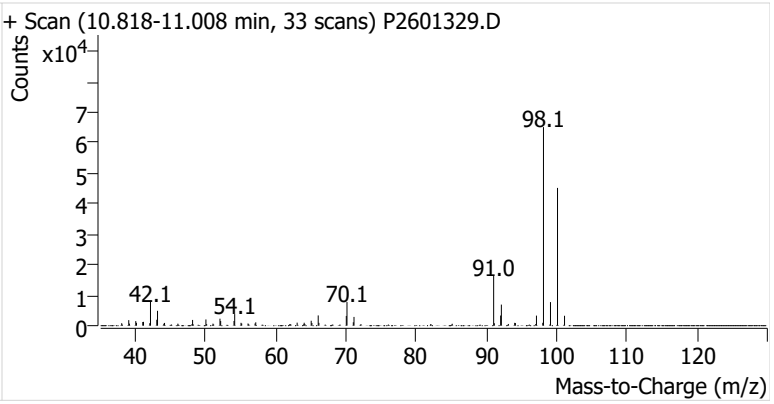
Benzene



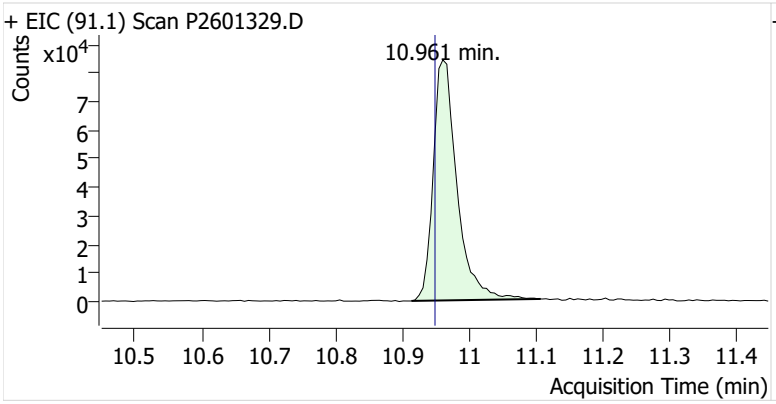


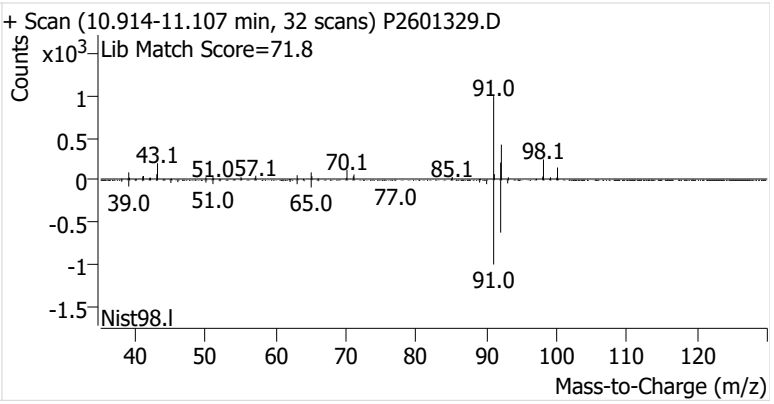
Toluene-d8 (IS)



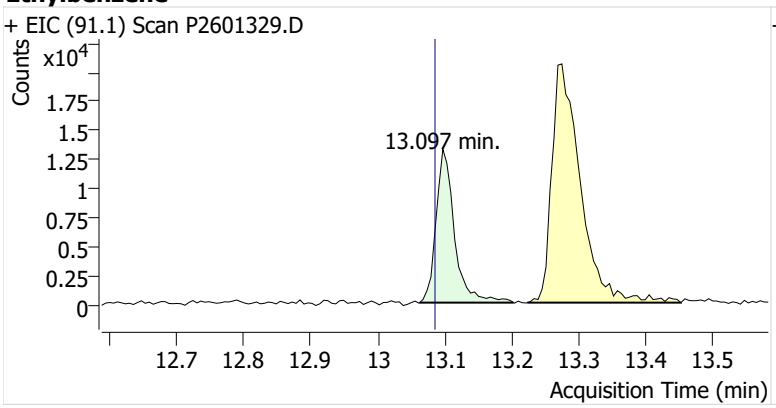


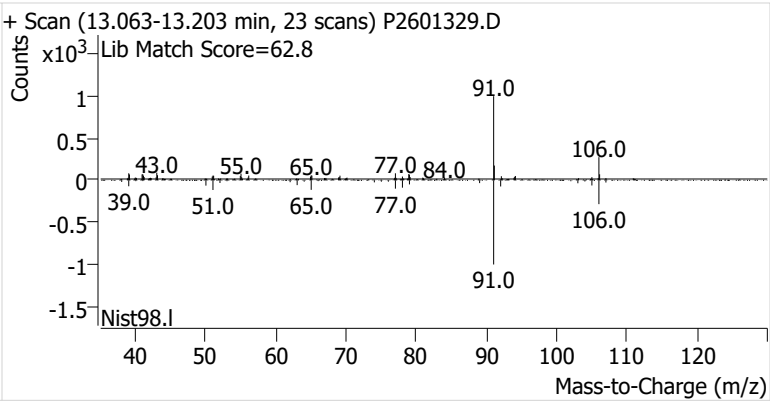
Toluene



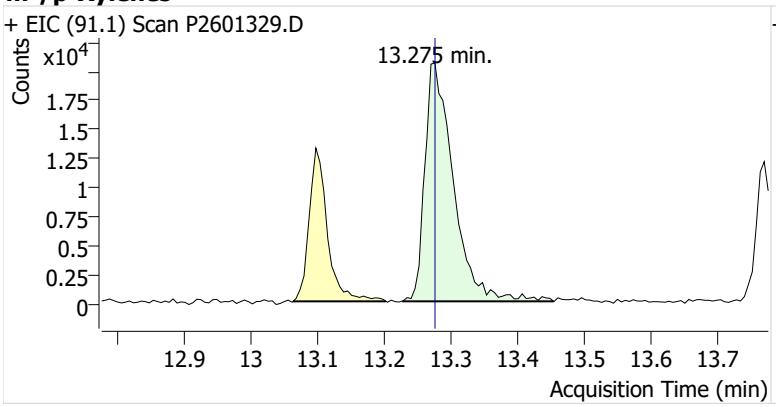


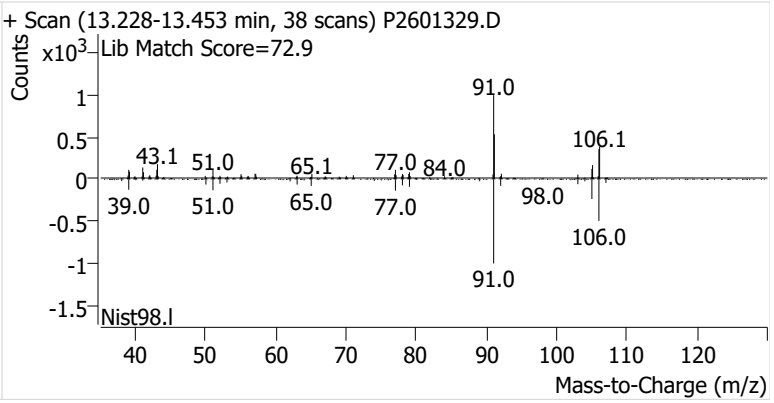
Ethylbenzene



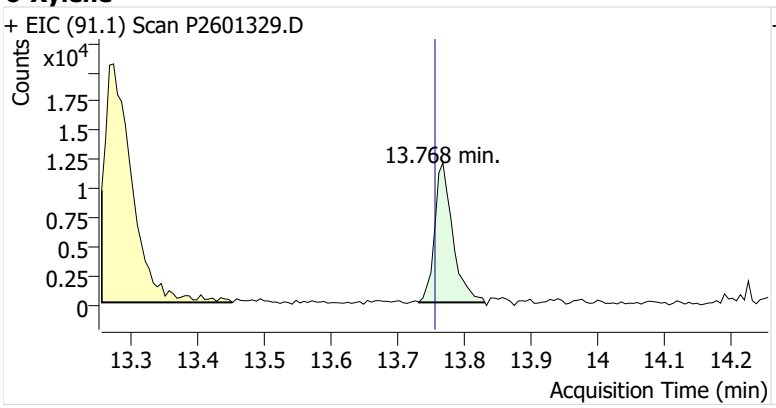


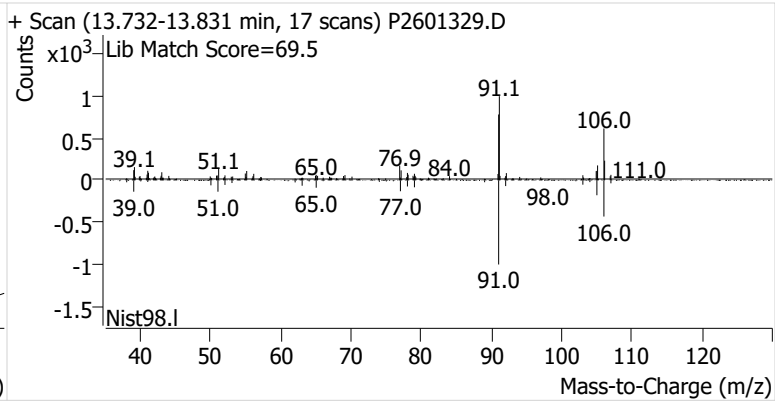
m-/p-Xylenes





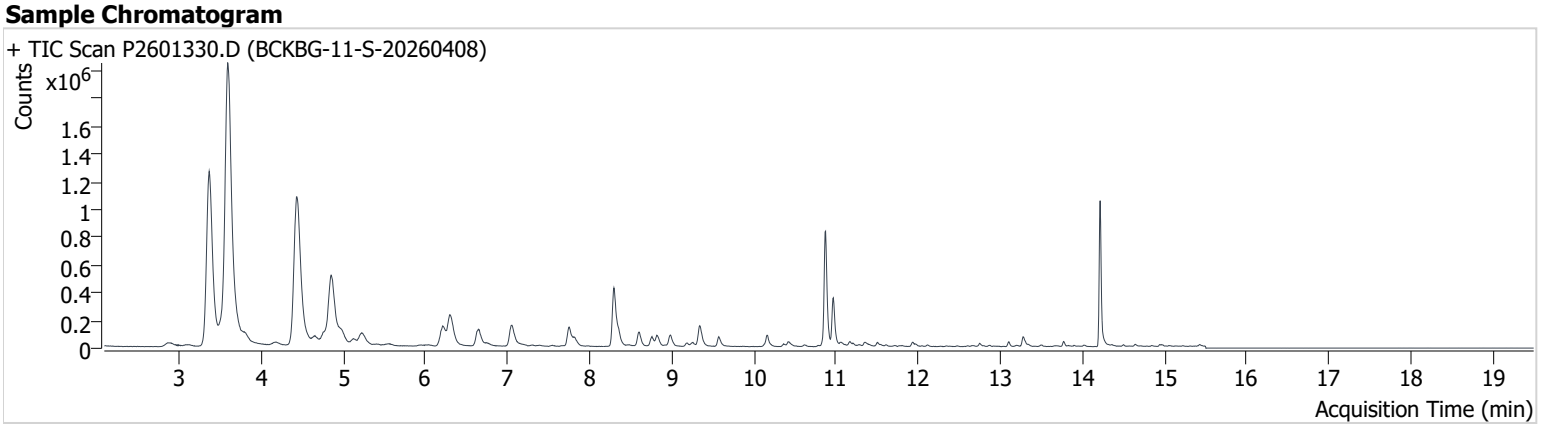
o-Xylene


+ EIC (91.1) Scan P2601329.D
Counts
x10^4
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.768 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.732-13.831 min, 17 scans) P2601329.D
Counts
x10^3
Lib Match Score=69.5
1
0.5
0
-0.5
-1
-1.5
91.1
106.0
39.1
51.1
65.0
76.9
84.0
111.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

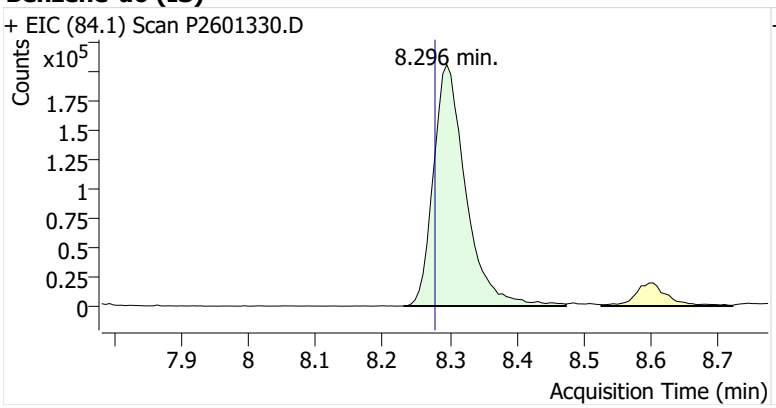
Name	BCKBG-11-S-20260408
Comment	B44263
Data File	P2601330.D
Acq. Date-Time	4/25/2026 12:43:10 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

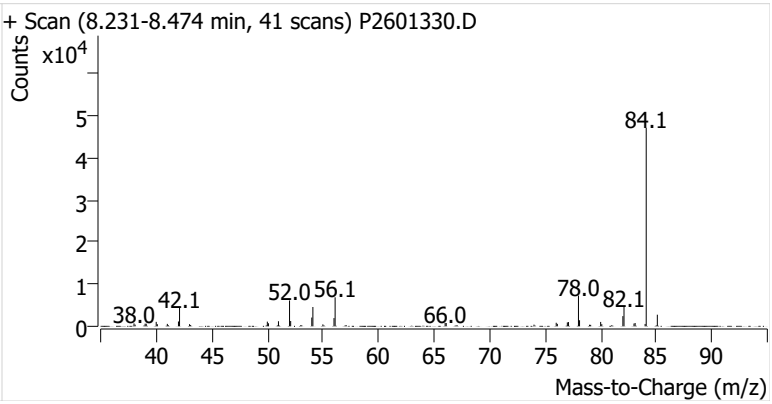
Sample Chromatogram



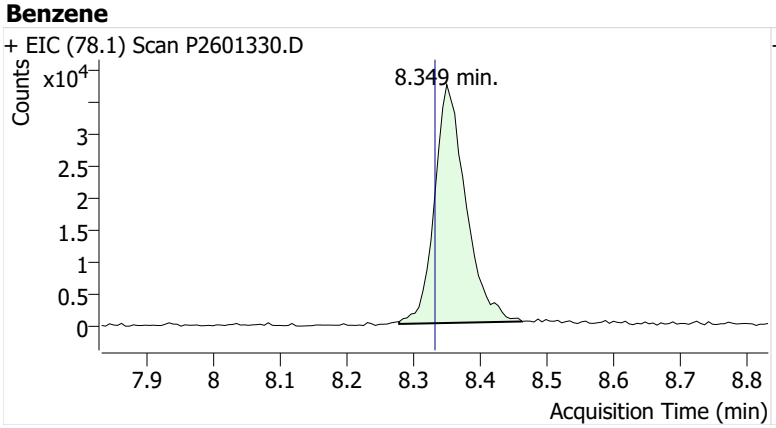
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.296	8.278	695,465	
Benzene	Benzene-d6 (IS)	8.349	8.331	121,757	
Toluene-d8 (IS)		10.871	10.854	744,224	
Toluene	Toluene-d8 (IS)	10.966	10.949	289,382	
Ethylbenzene	Toluene-d8 (IS)	13.097	13.086	27,127	
m-/p-Xylenes	Toluene-d8 (IS)	13.275	13.275	67,267	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	24,687	

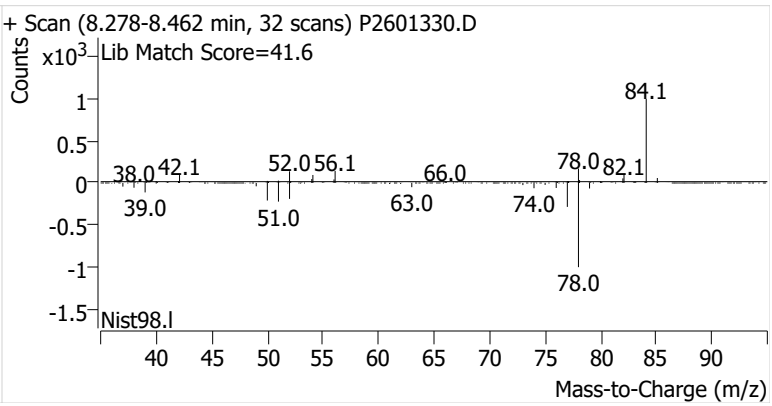
Benzene-d6 (IS)



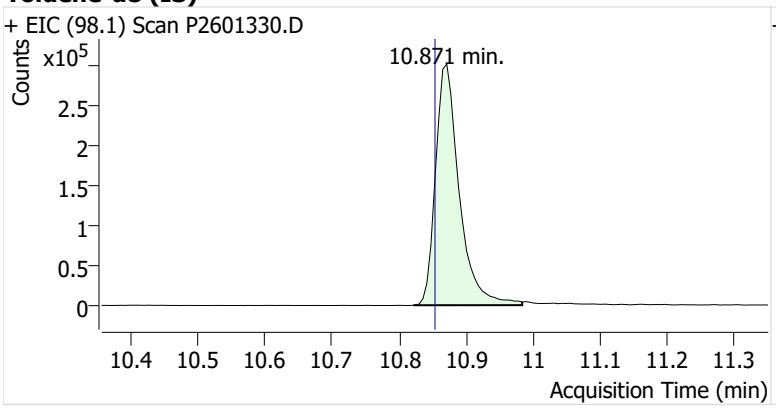


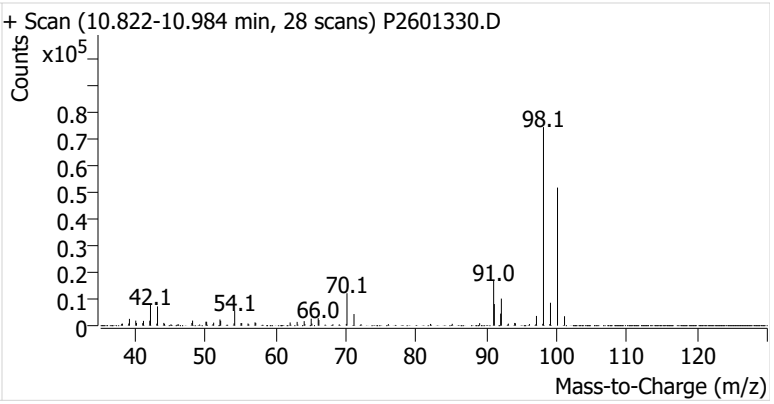
Benzene



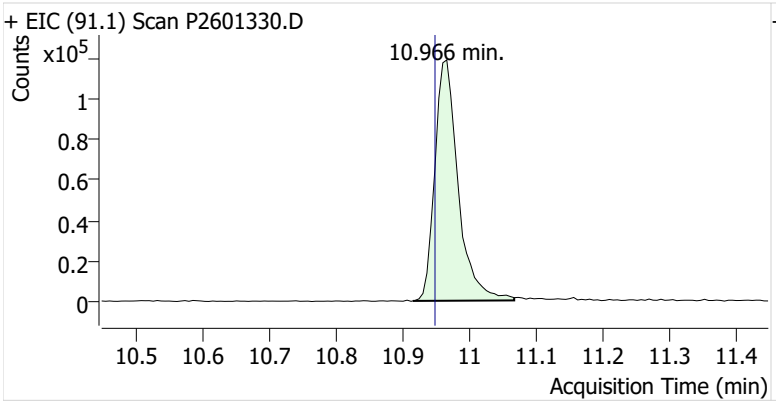


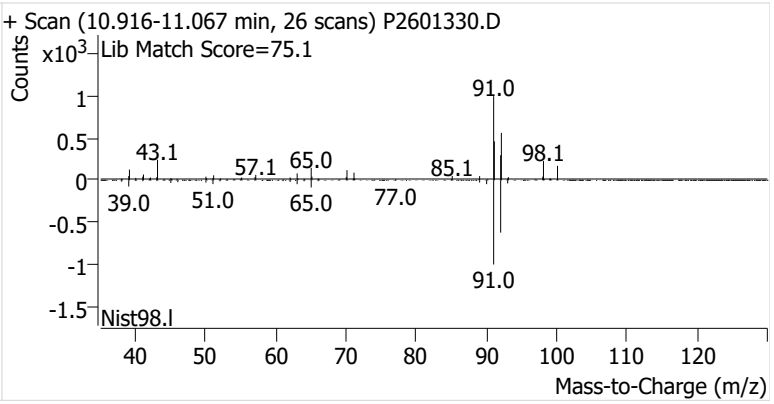
Toluene-d8 (IS)



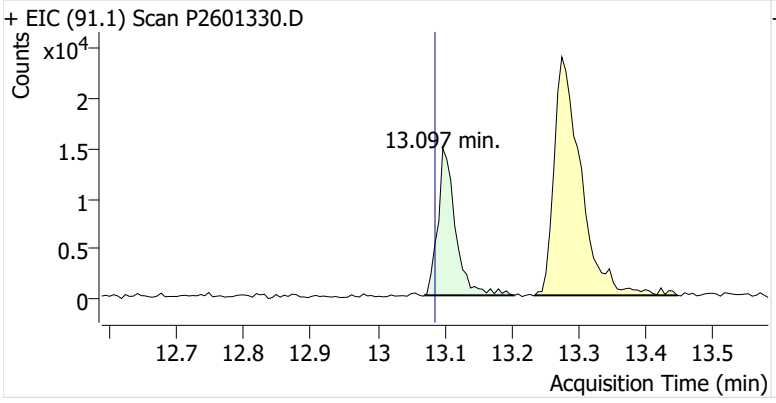


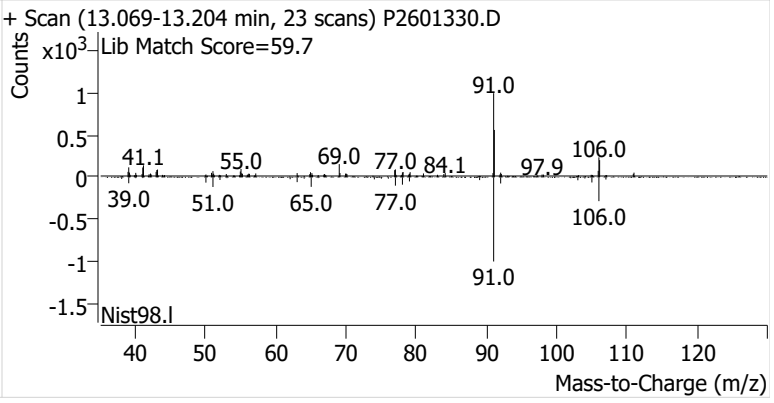
Toluene



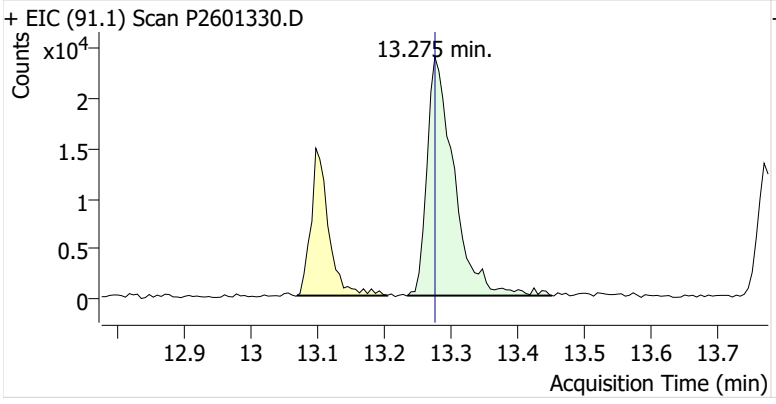


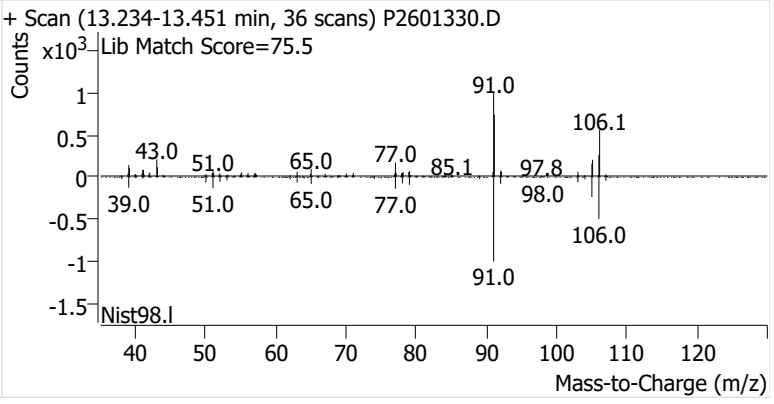
Ethylbenzene



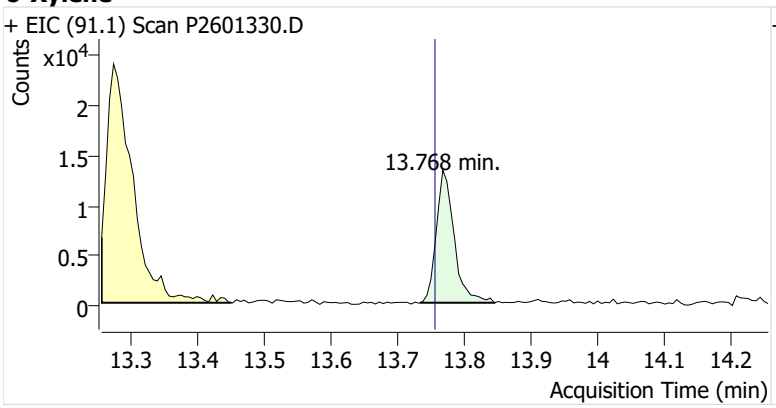


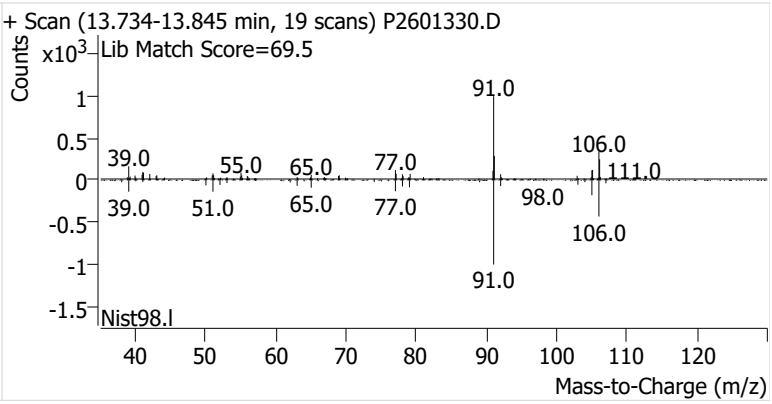
m-/p-Xylenes





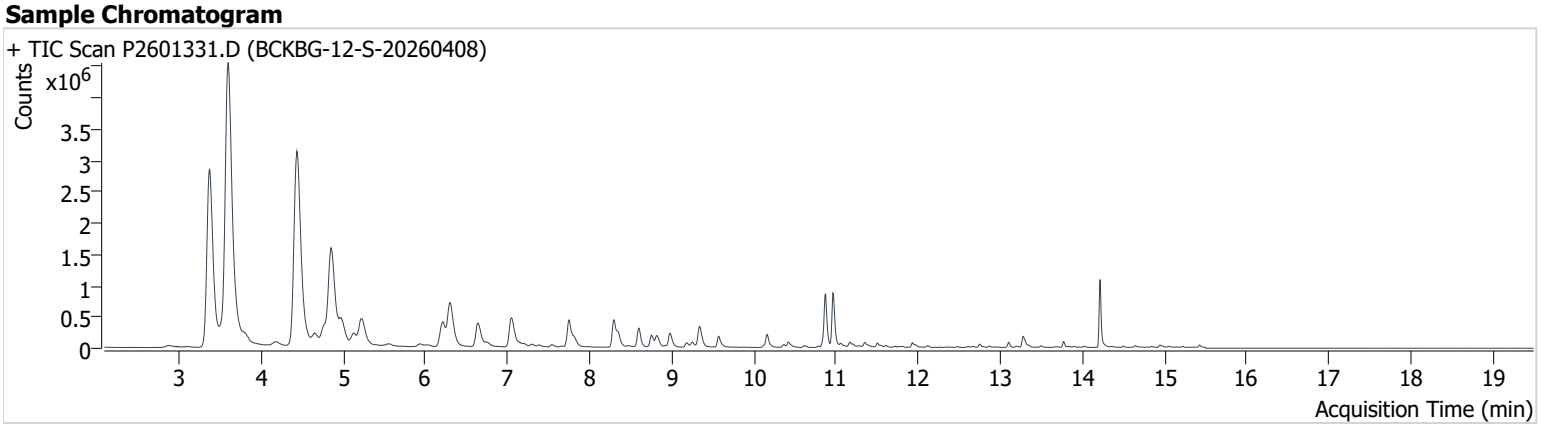
o-Xylene


+ EIC (91.1) Scan P2601330.D
Counts
x10^4
2
1.5
1
0.5
0
13.768 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.734-13.845 min, 19 scans) P2601330.D
Lib Match Score=69.5
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.0
106.0
111.0
39.0
55.0
65.0
77.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

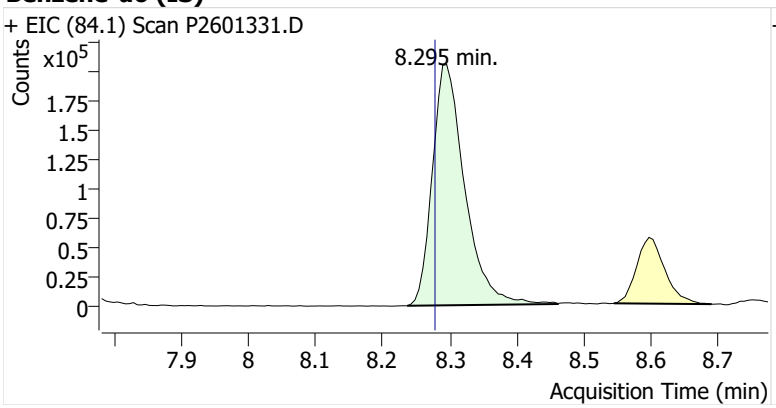
Name	BCKBG-12-S-20260408
Comment	B47082
Data File	P2601331.D
Acq. Date-Time	4/25/2026 1:20:56 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

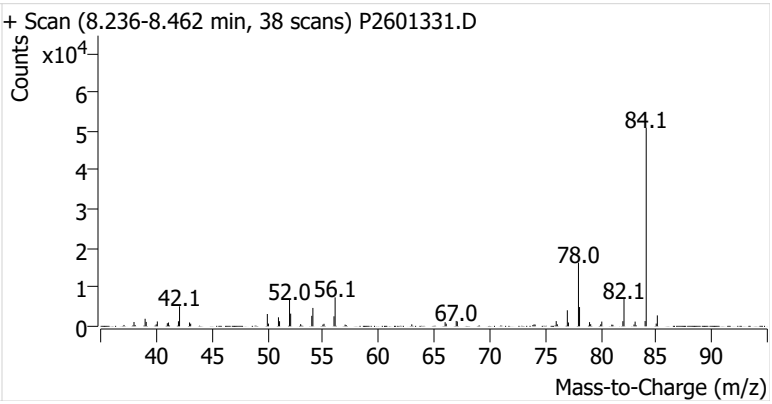
Sample Chromatogram



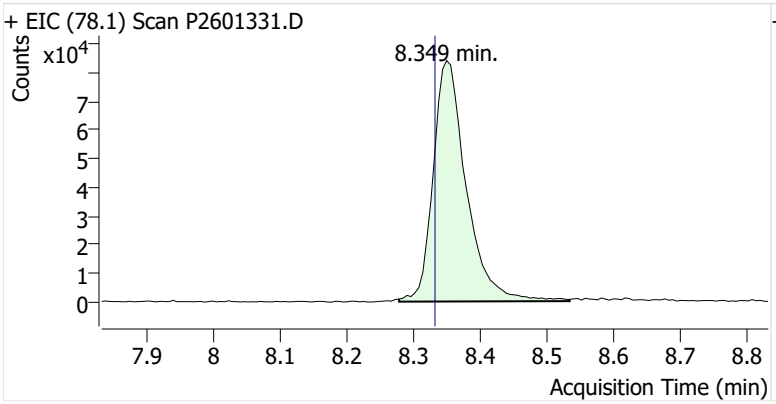
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.295	8.278	691,697	
Benzene	Benzene-d6 (IS)	8.349	8.331	288,976	
Toluene-d8 (IS)		10.871	10.854	740,139	
Toluene	Toluene-d8 (IS)	10.960	10.949	757,947	
Ethylbenzene	Toluene-d8 (IS)	13.097	13.086	65,901	
m-/p-Xylenes	Toluene-d8 (IS)	13.275	13.275	179,080	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	65,117	

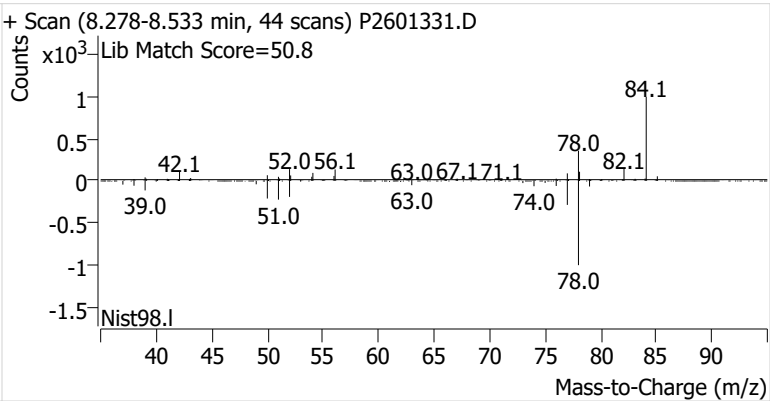
Benzene-d6 (IS)



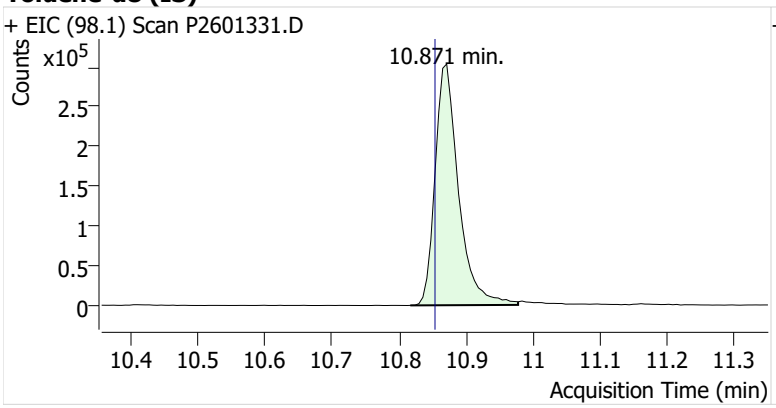


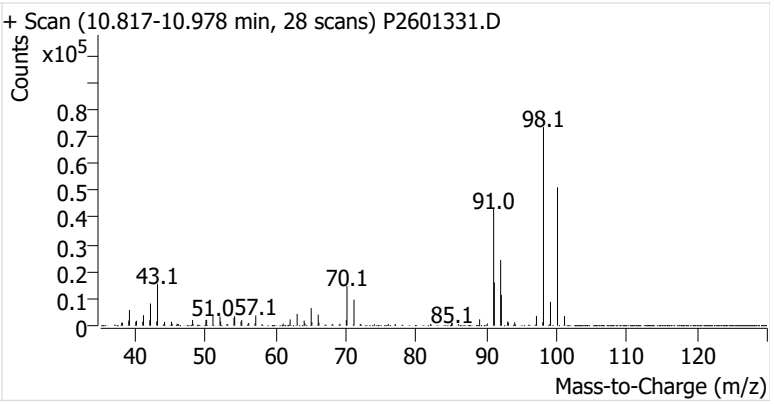
Benzene



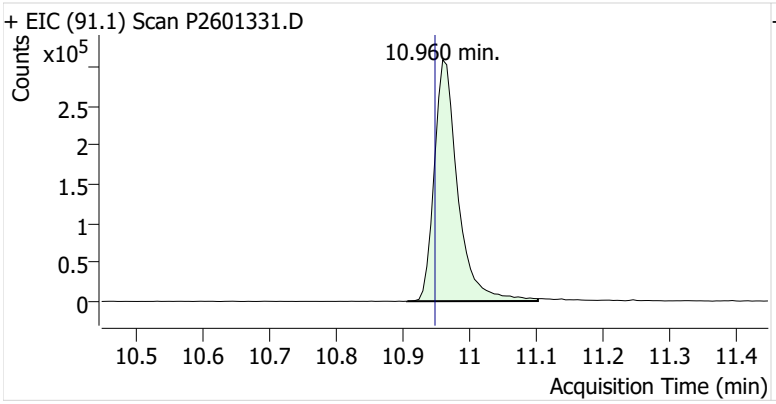


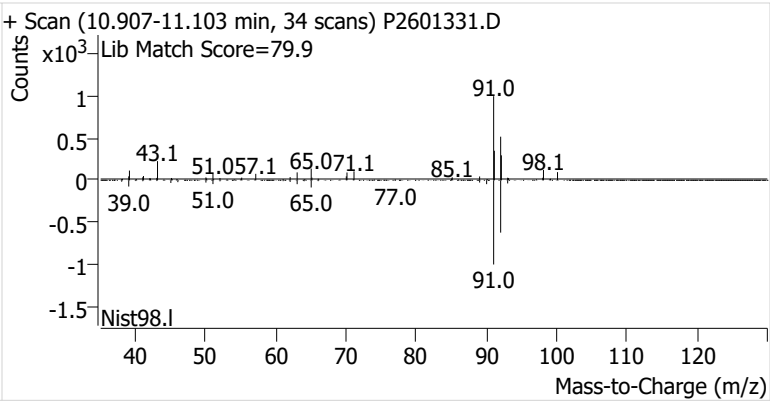
Toluene-d8 (IS)



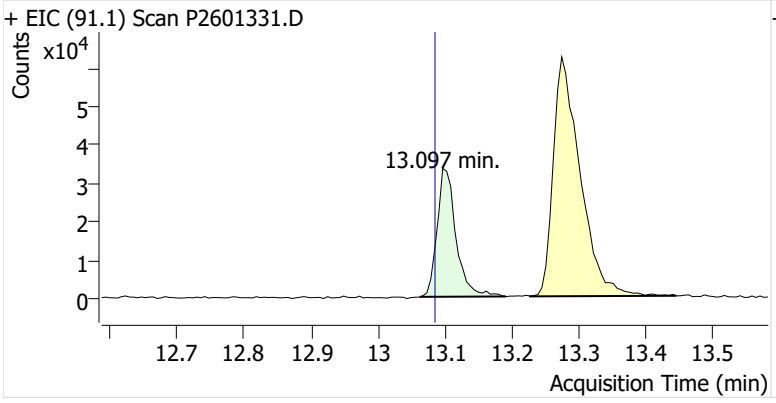


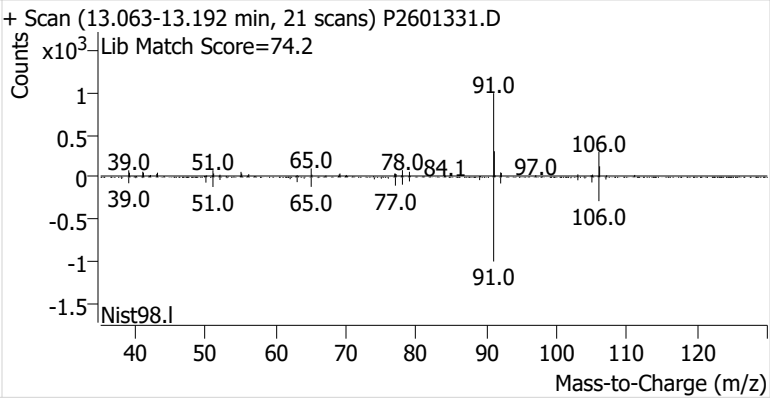
Toluene



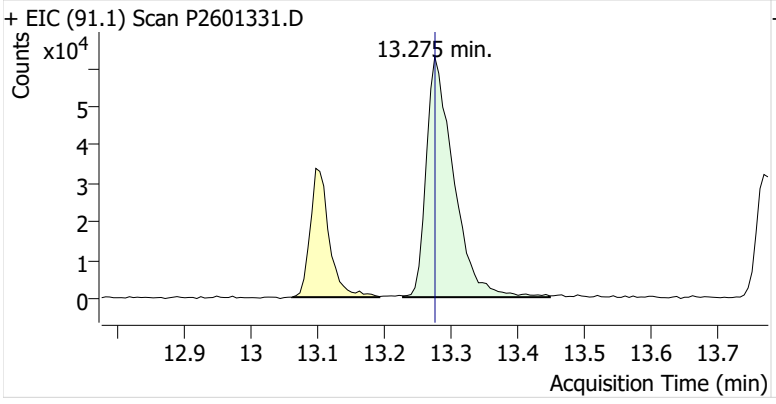


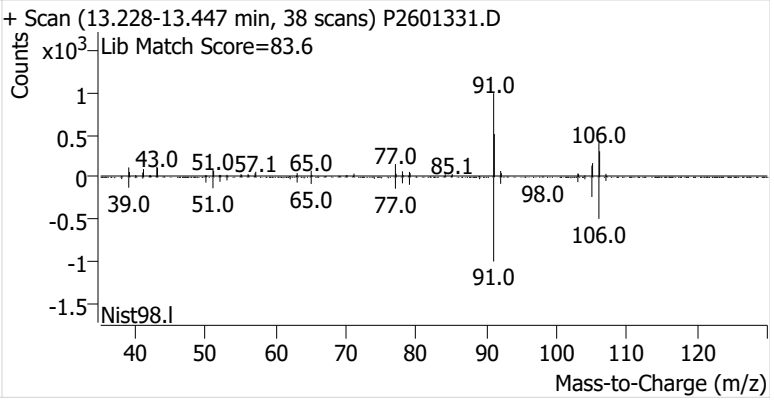
Ethylbenzene



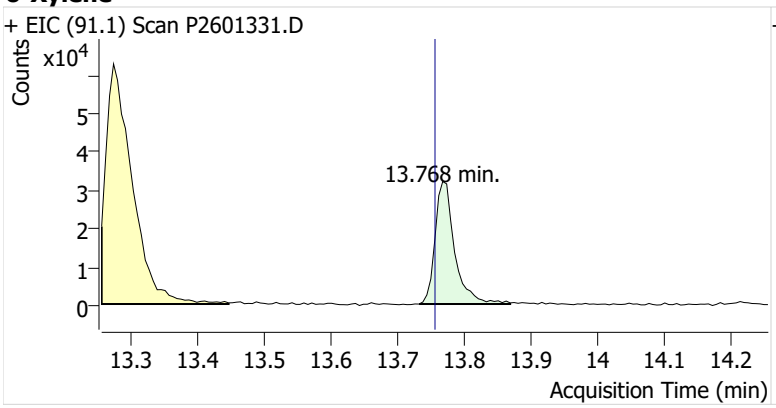


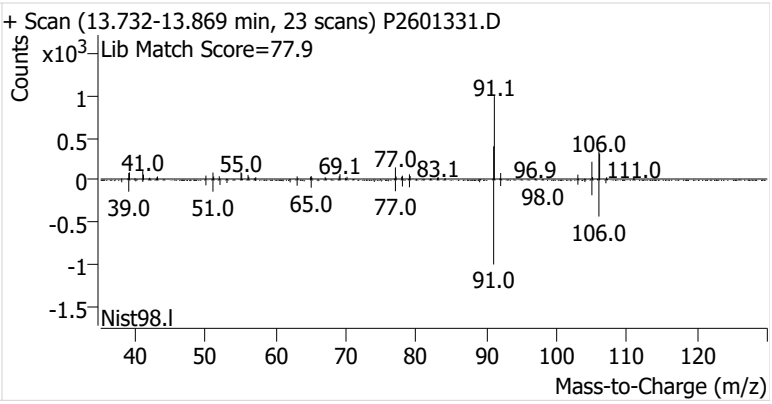
m-/p-Xylenes





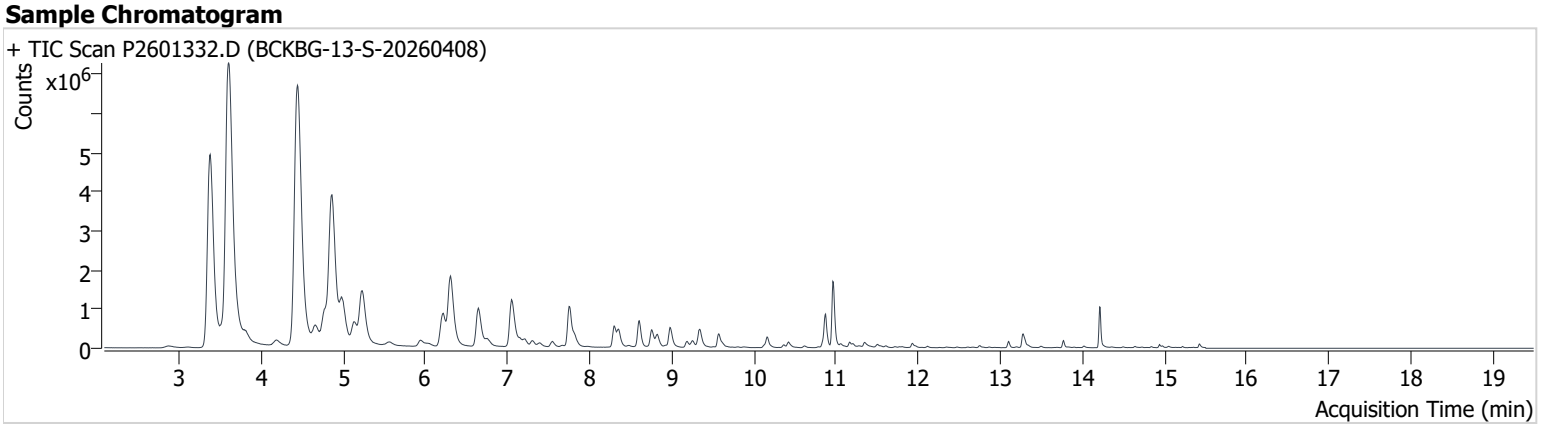
o-Xylene


+ EIC (91.1) Scan P2601331.D
Counts
x10^4
13.768 min.
Acquisition Time (min)


+ Scan (13.732-13.869 min, 23 scans) P2601331.D
Counts
x10^3
Lib Match Score=77.9
91.1
106.0
41.0
55.0
69.1
77.0
83.1
96.9
111.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

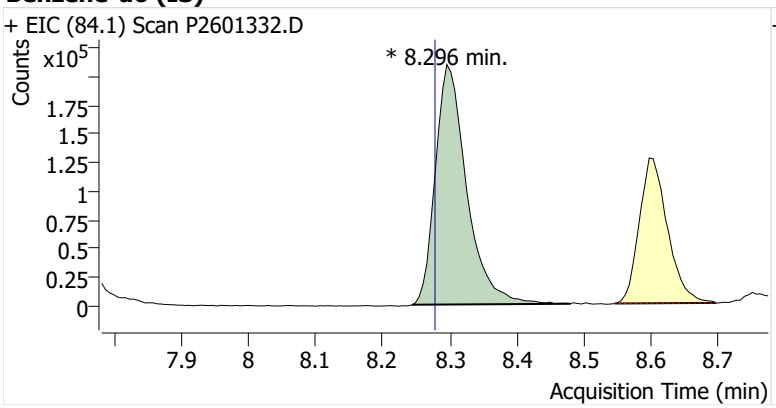
Name	BCKBG-13-S-20260408
Comment	C57673
Data File	P2601332.D
Acq. Date-Time	4/25/2026 1:58:43 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

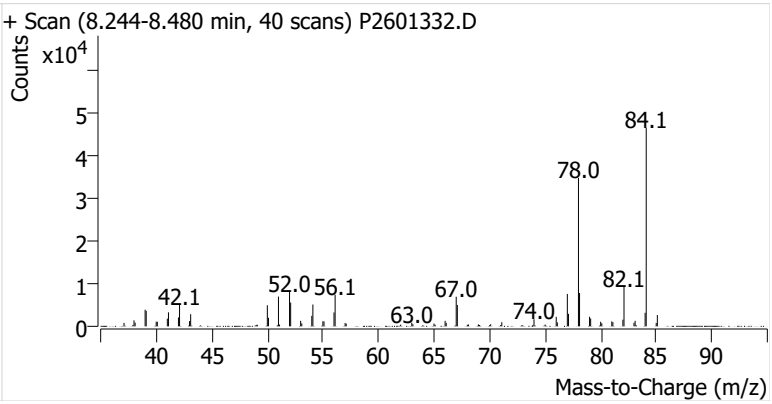
Sample Chromatogram



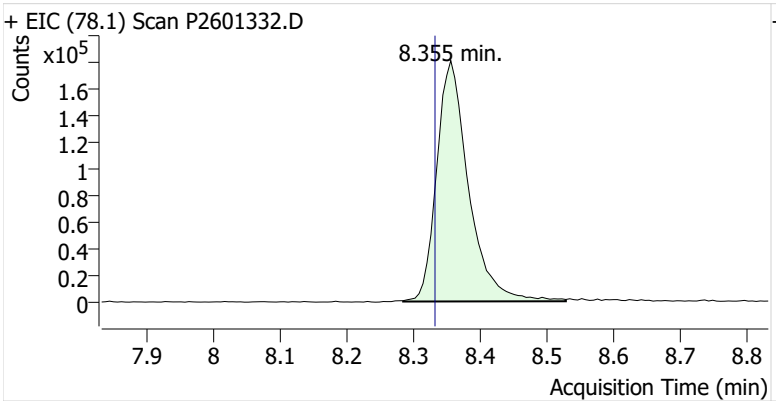
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.296	8.278	679,295	m
Benzene	Benzene-d6 (IS)	8.355	8.331	600,723	
Toluene-d8 (IS)		10.872	10.854	736,172	
Toluene	Toluene-d8 (IS)	10.961	10.949	1,594,988	
Ethylbenzene	Toluene-d8 (IS)	13.097	13.086	138,838	
m-/p-Xylenes	Toluene-d8 (IS)	13.275	13.275	364,087	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	125,933	

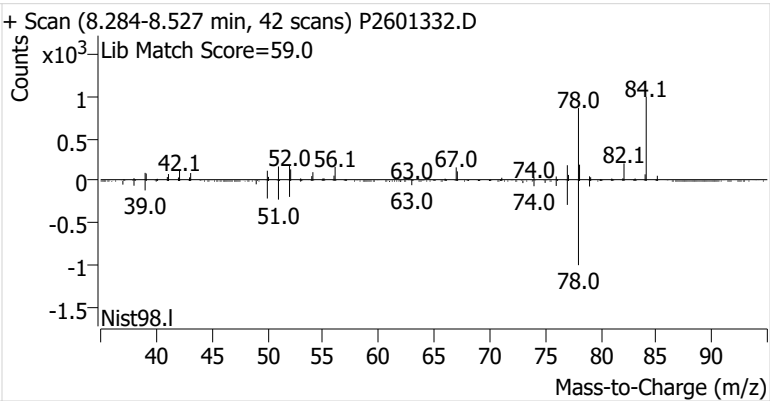
Benzene-d6 (IS)



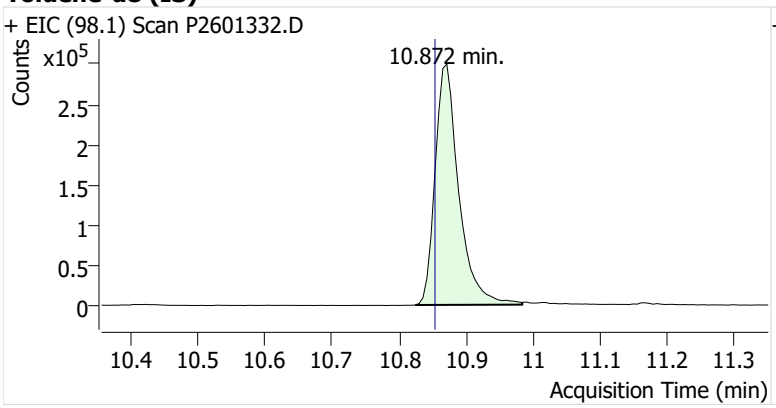


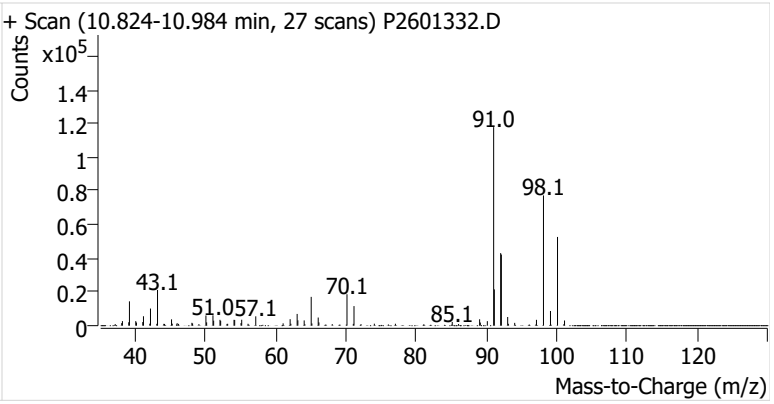
Benzene



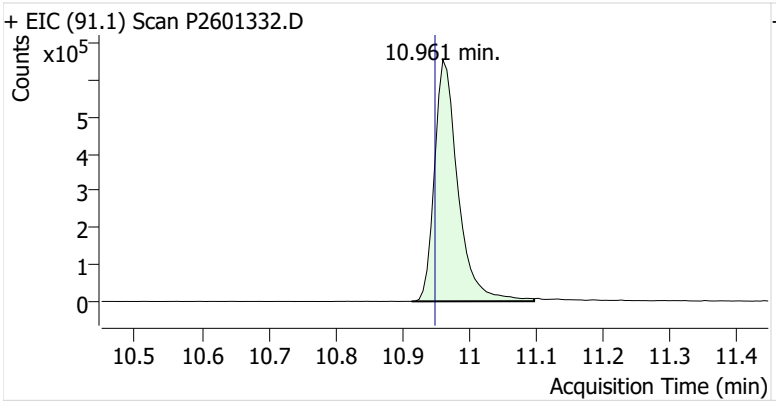


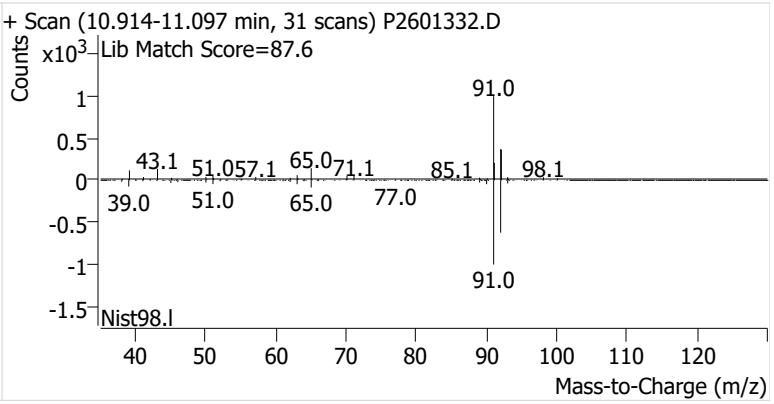
Toluene-d8 (IS)



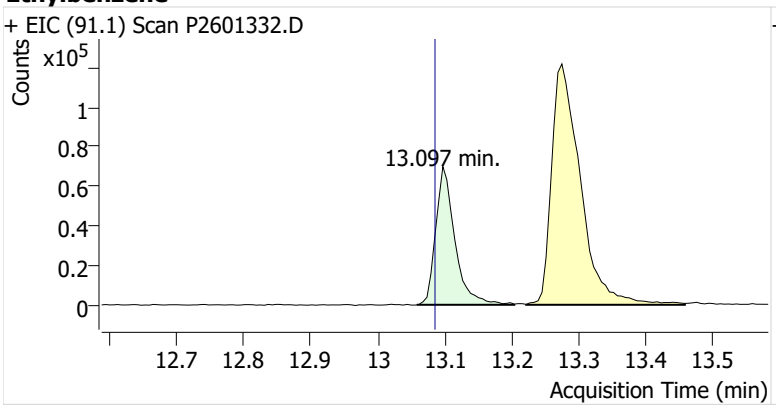


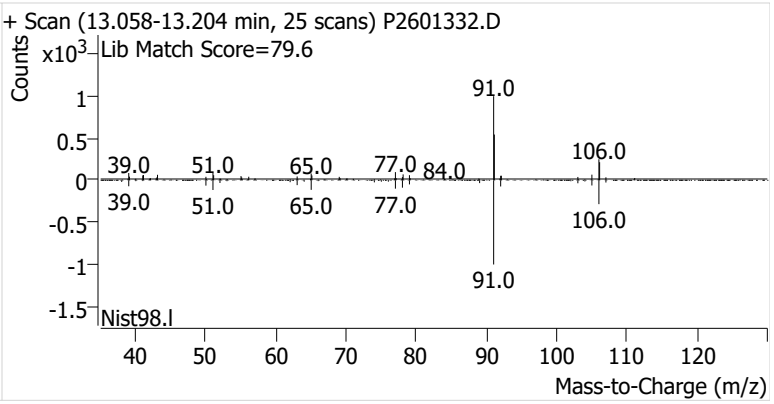
Toluene



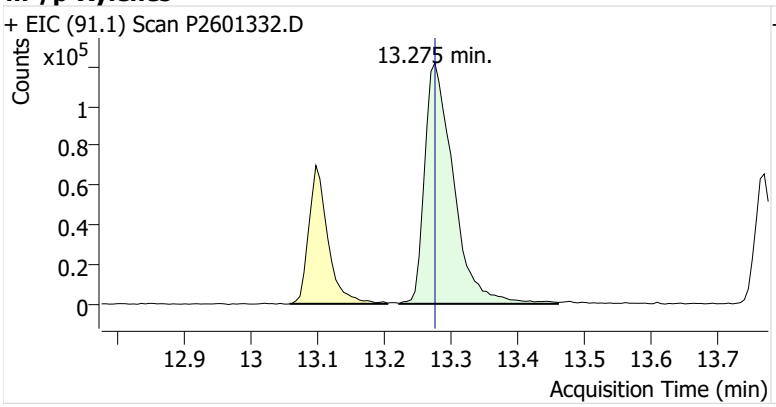


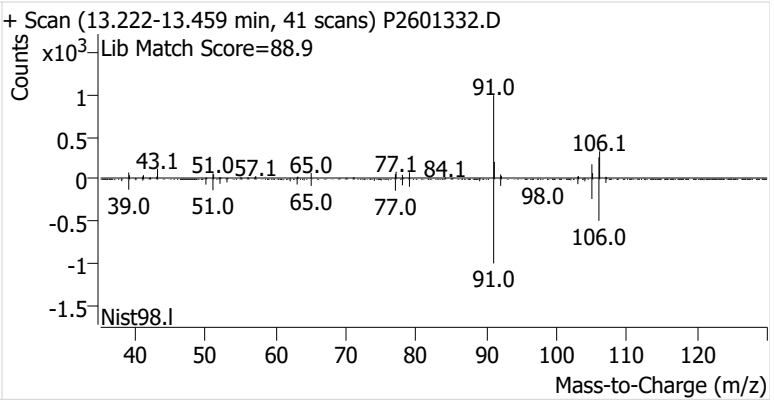
Ethylbenzene



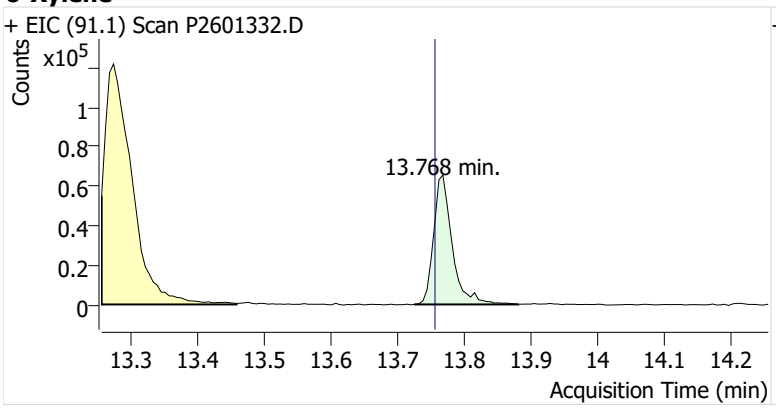


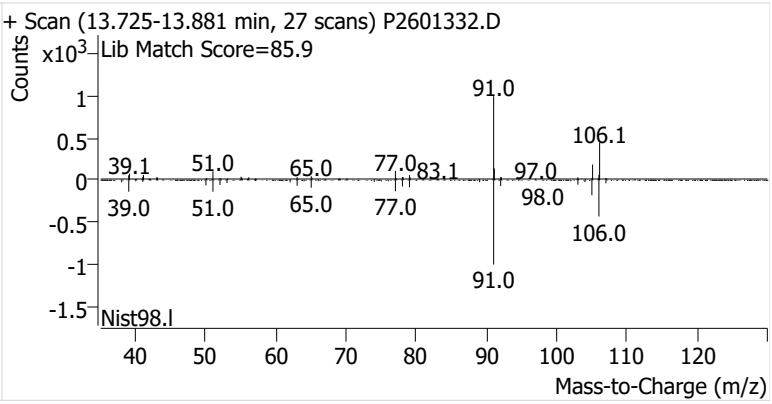
m-/p-Xylenes





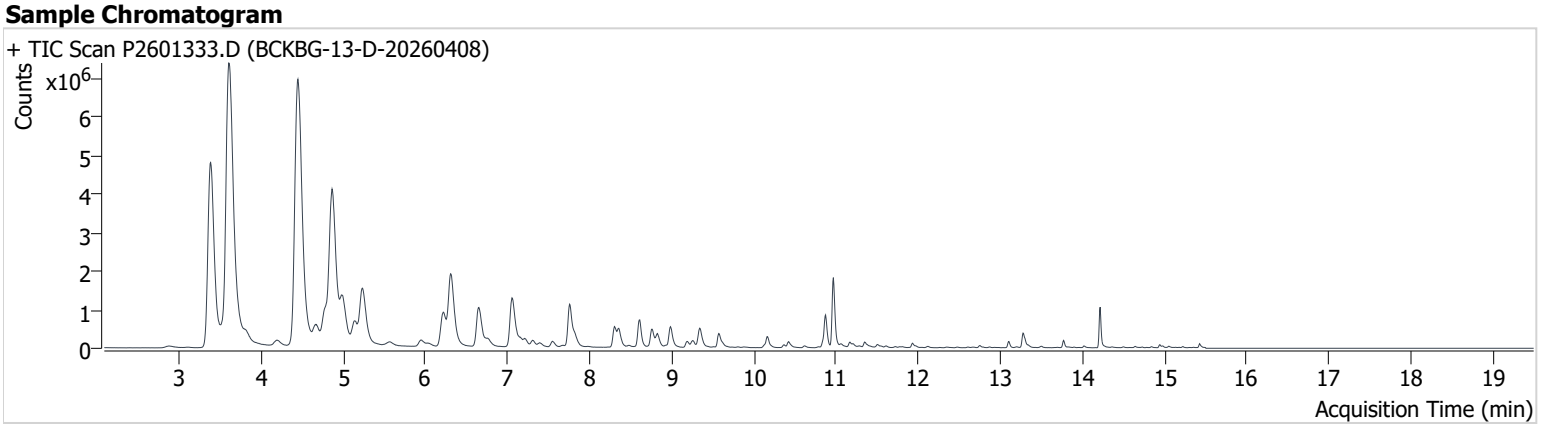
o-Xylene


+ EIC (91.1) Scan P2601332.D
Counts
x10^5
1
0.8
0.6
0.4
0.2
0
13.768 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.725-13.881 min, 27 scans) P2601332.D
Lib Match Score=85.9
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.0
106.1
39.1
51.0
65.0
77.0
83.1
97.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

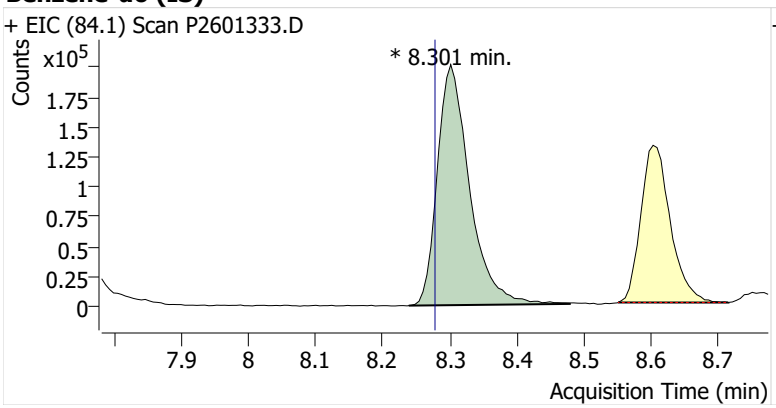
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Comment	C57712
Data File	P2601333.D
Acq. Date-Time	4/25/2026 2:36:27 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

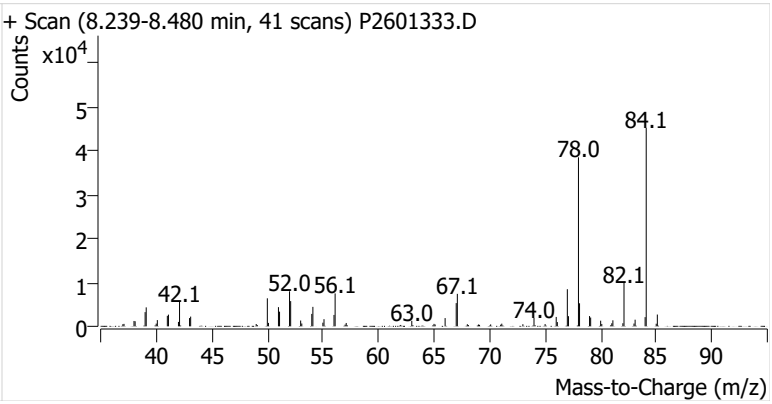
Sample Chromatogram



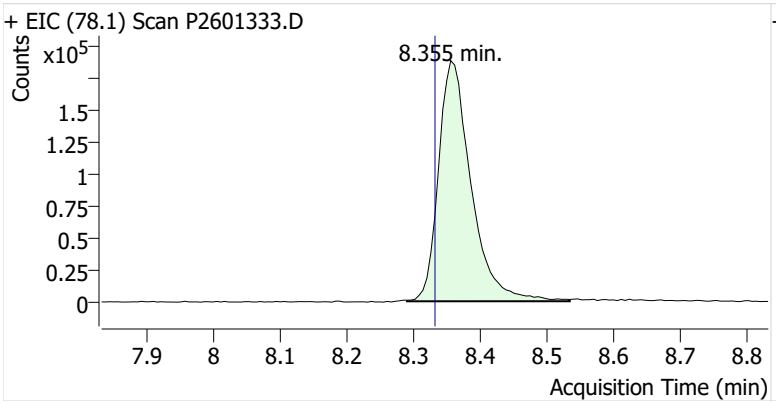
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.301	8.278	674,561	m
Benzene	Benzene-d6 (IS)	8.355	8.331	638,447	
Toluene-d8 (IS)		10.871	10.854	731,266	
Toluene	Toluene-d8 (IS)	10.966	10.949	1,705,095	
Ethylbenzene	Toluene-d8 (IS)	13.103	13.086	139,710	
m-/p-Xylenes	Toluene-d8 (IS)	13.275	13.275	371,852	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	132,107	

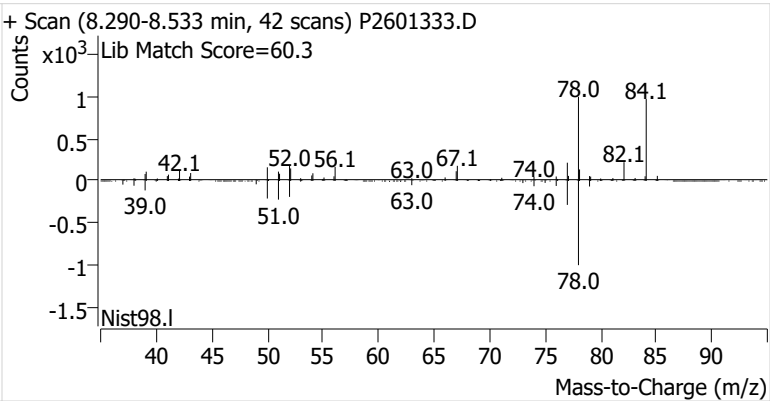
Benzene-d6 (IS)



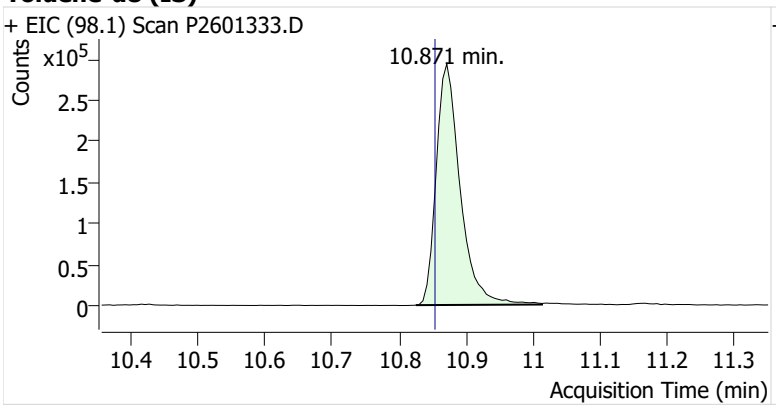


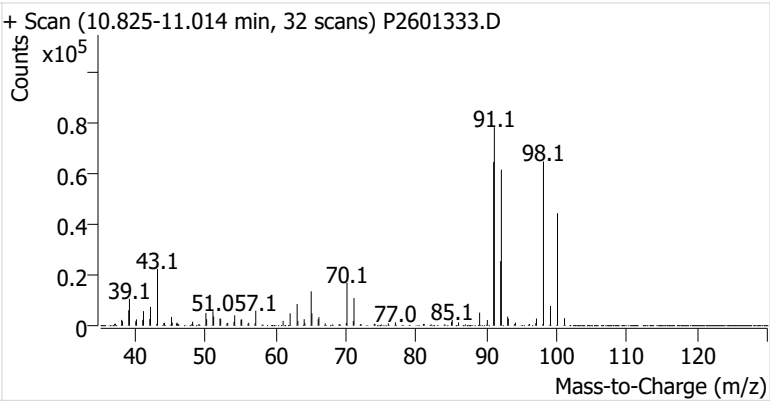
Benzene



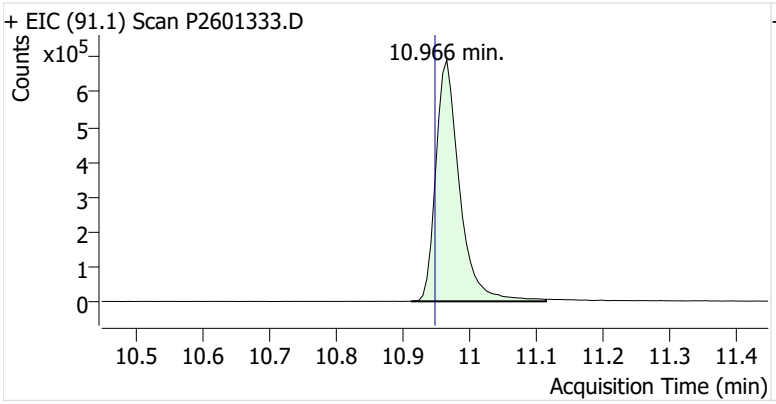


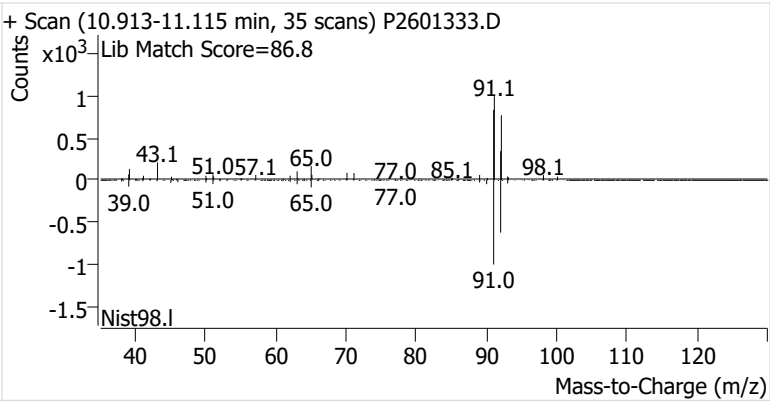
Toluene-d8 (IS)



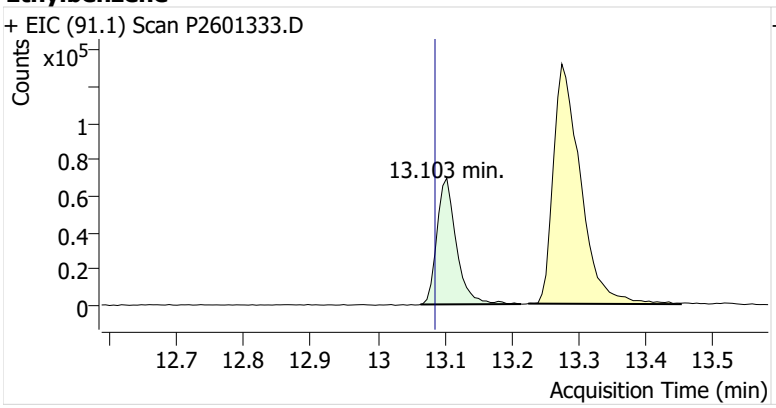


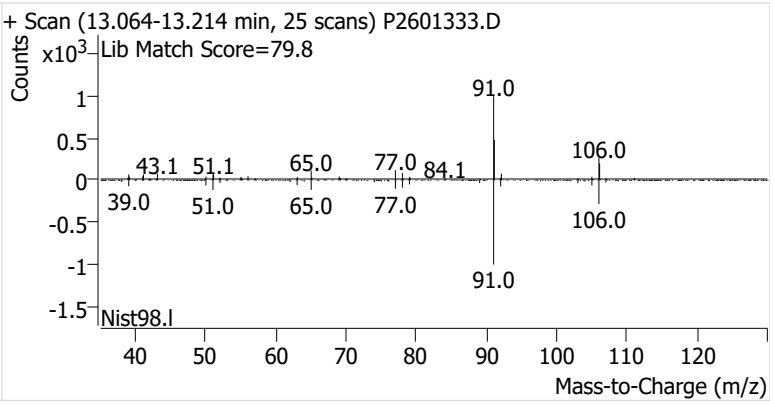
Toluene



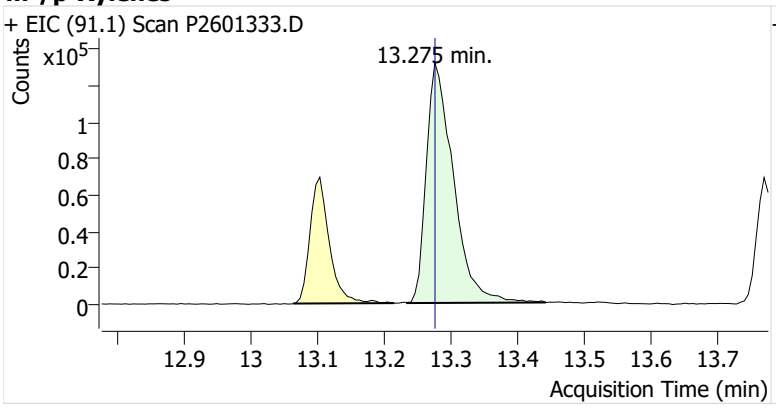


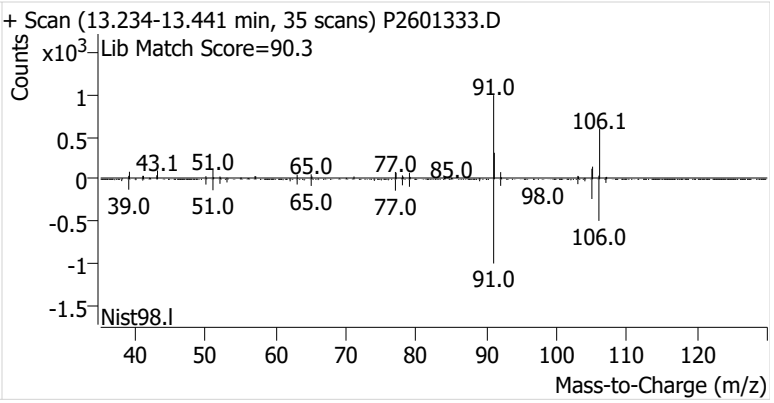
Ethylbenzene



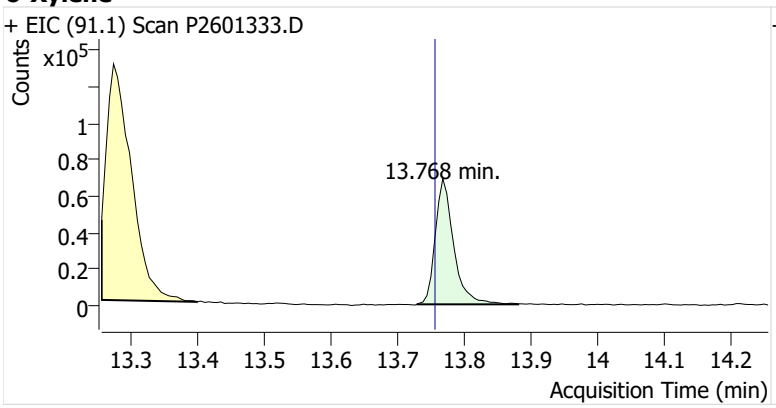


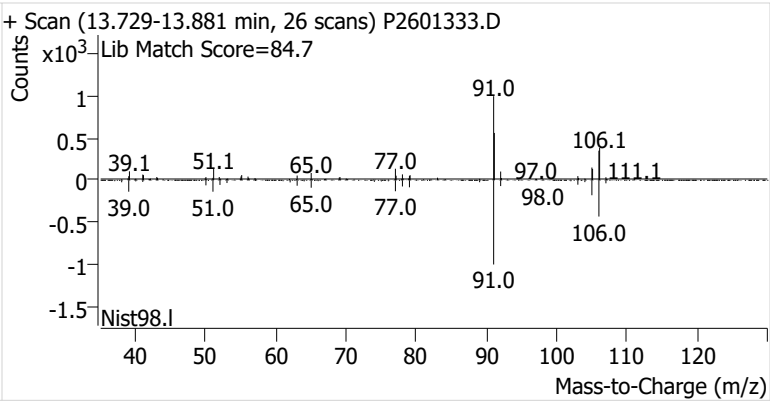
m-/p-Xylenes





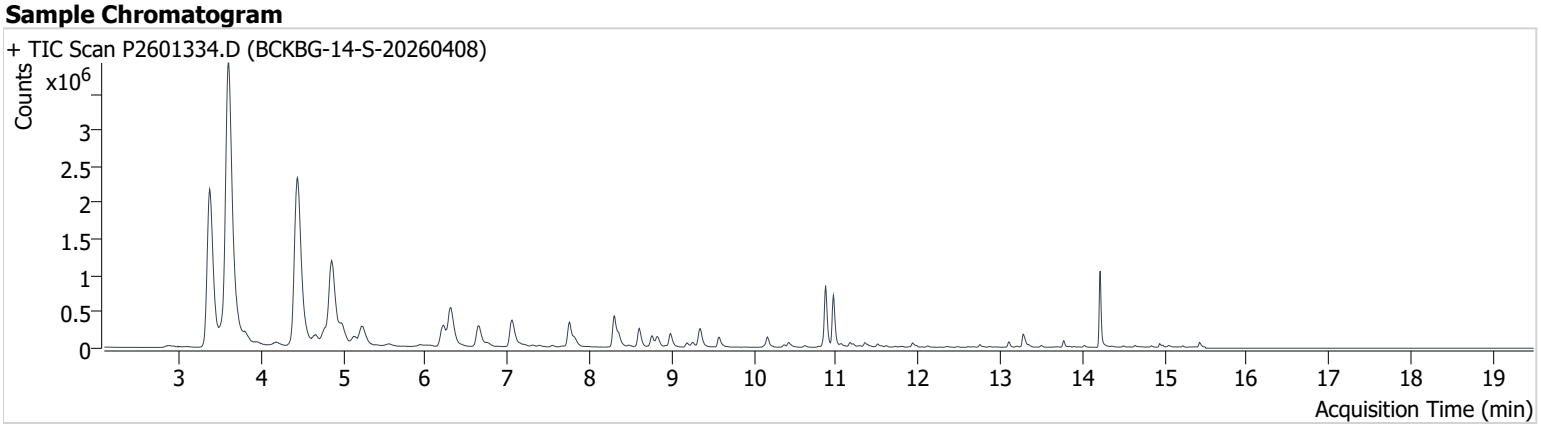
o-Xylene


+ EIC (91.1) Scan P2601333.D
Counts
x10^5
1
0.8
0.6
0.4
0.2
0
13.768 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.729-13.881 min, 26 scans) P2601333.D
Counts
x10^3
Lib Match Score=84.7
1
0.5
0
-0.5
-1
-1.5
91.0
106.1
39.1
51.1
65.0
77.0
97.0
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

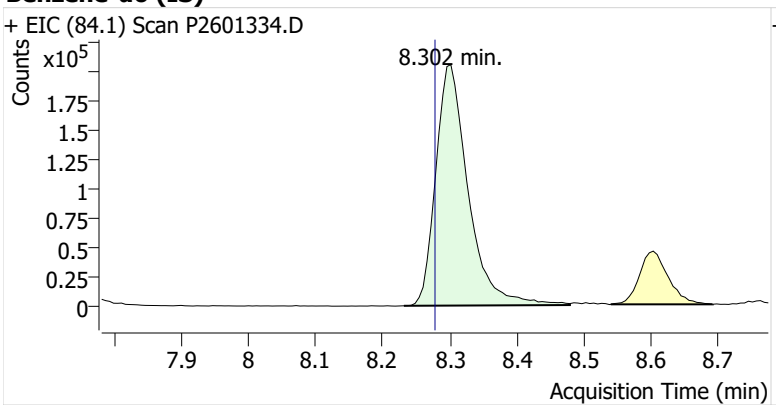
Name	BCKBG-14-S-20260408
Comment	C71516
Data File	P2601334.D
Acq. Date-Time	4/25/2026 3:14:16 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

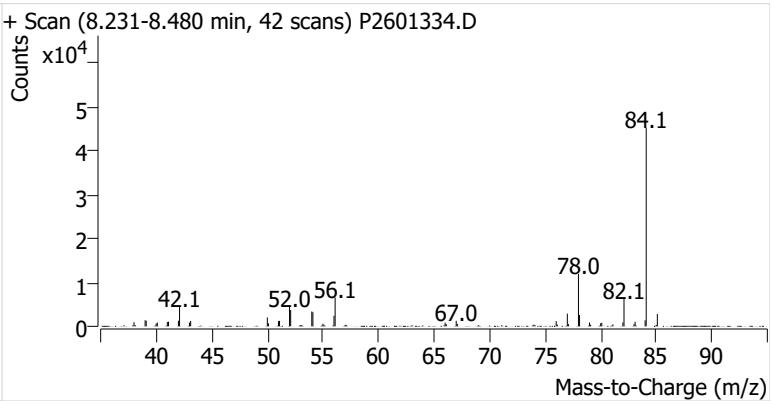
Sample Chromatogram



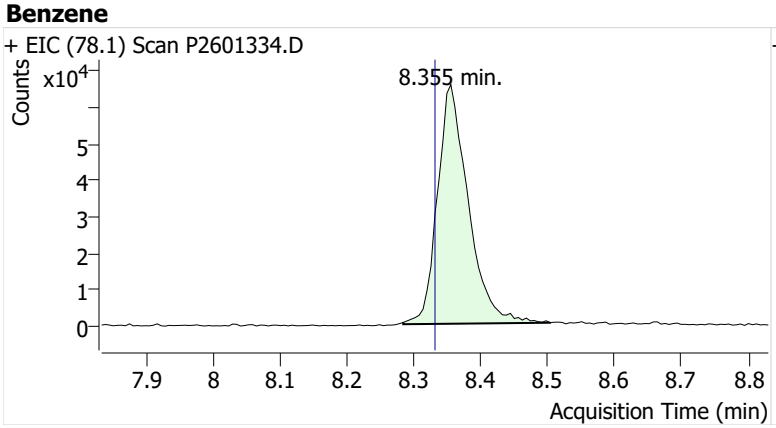
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.302	8.278	688,916	
Benzene	Benzene-d6 (IS)	8.355	8.331	210,144	
Toluene-d8 (IS)		10.872	10.854	743,390	
Toluene	Toluene-d8 (IS)	10.967	10.949	623,217	
Ethylbenzene	Toluene-d8 (IS)	13.103	13.086	65,373	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.275	180,636	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	62,491	

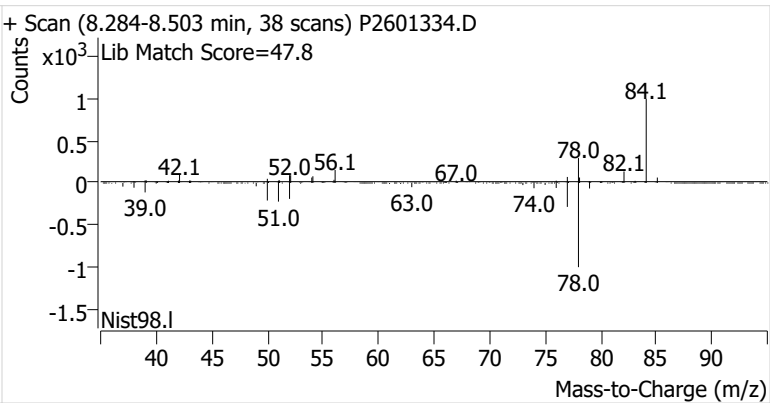
Benzene-d6 (IS)



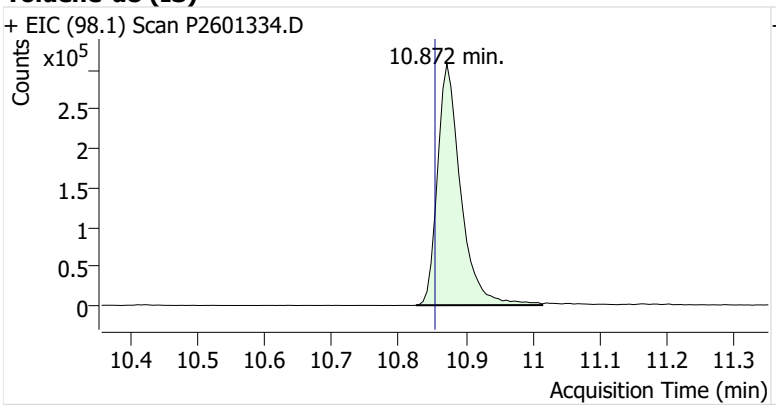


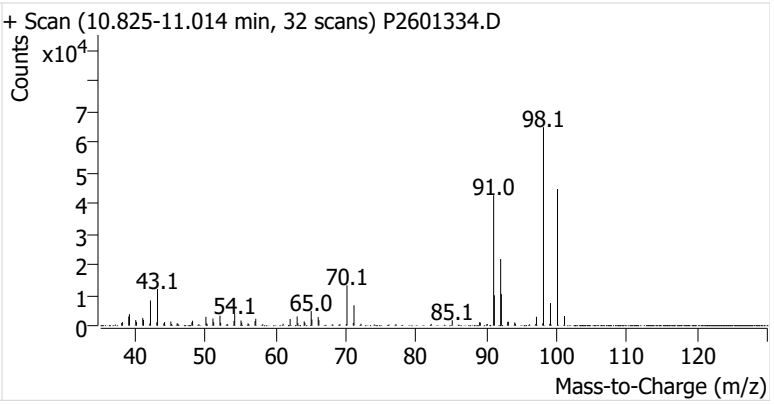
Benzene



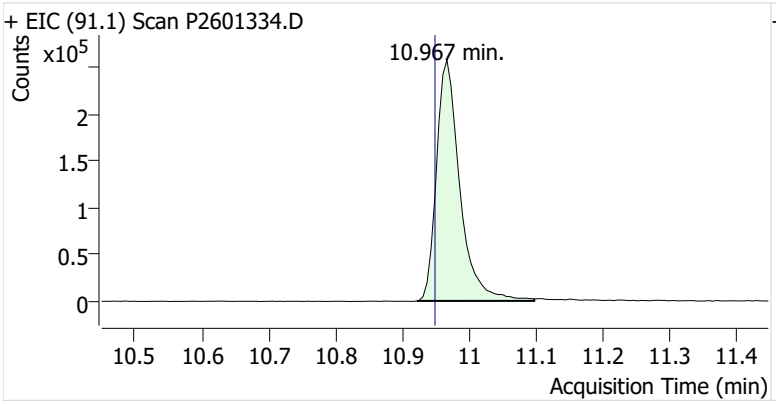


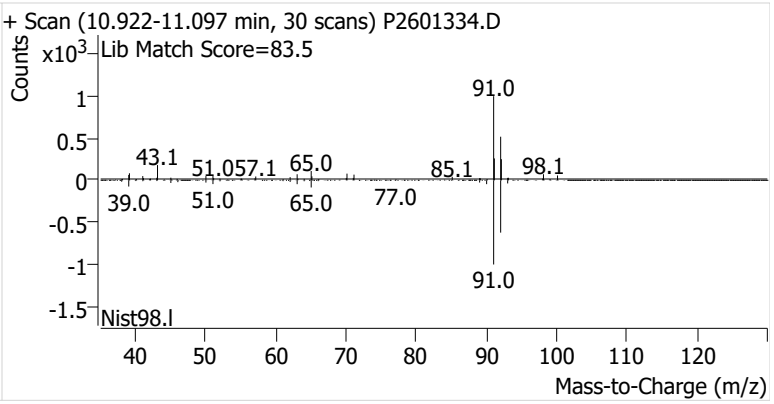
Toluene-d8 (IS)



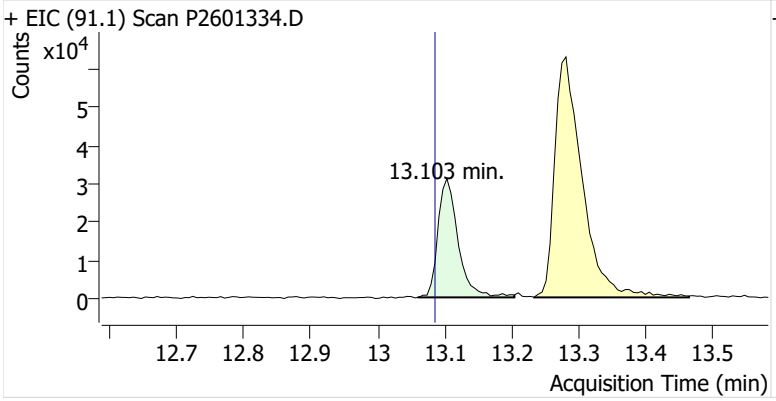


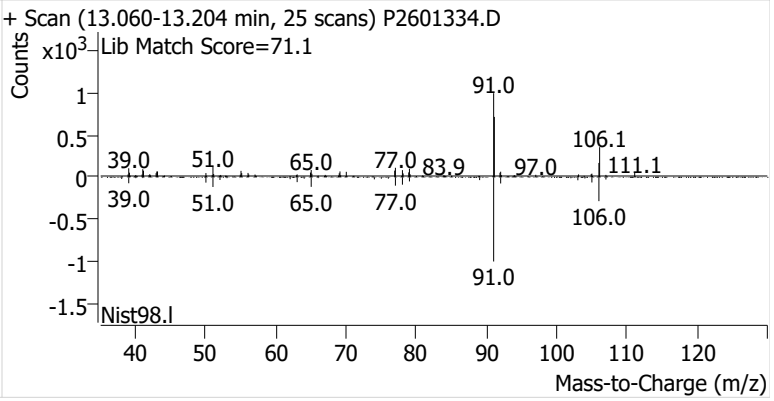
Toluene



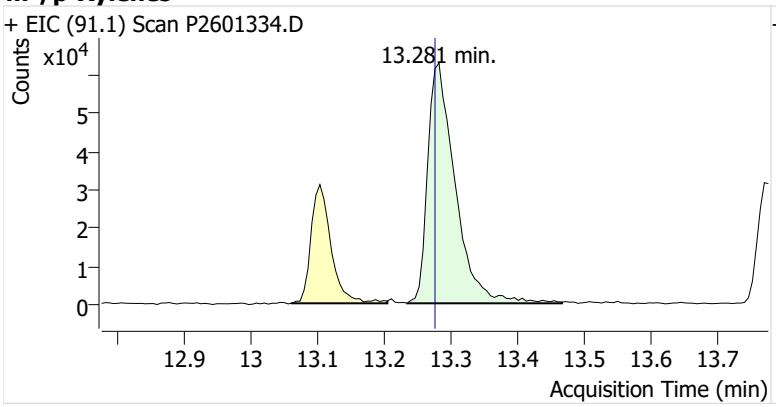


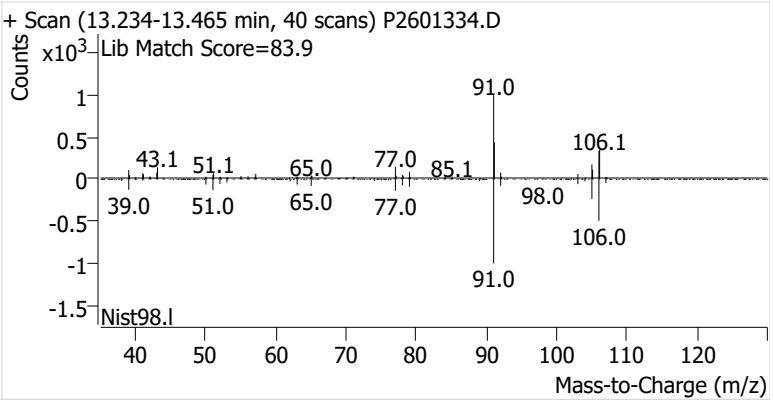
Ethylbenzene



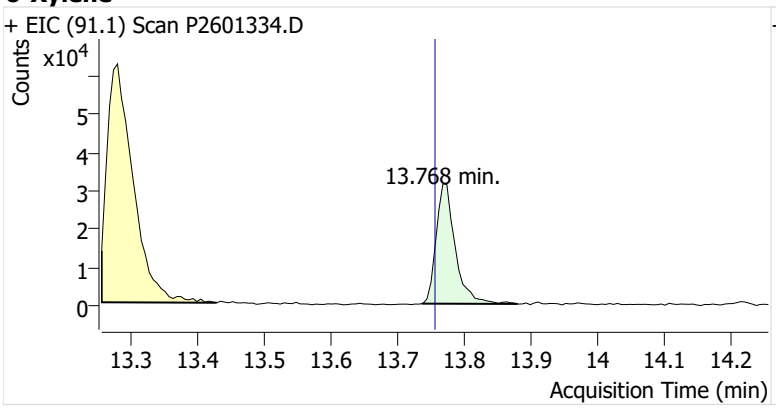


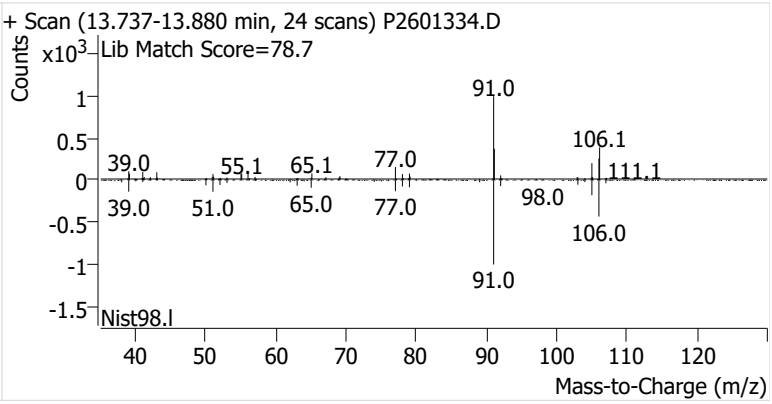
m-/p-Xylenes





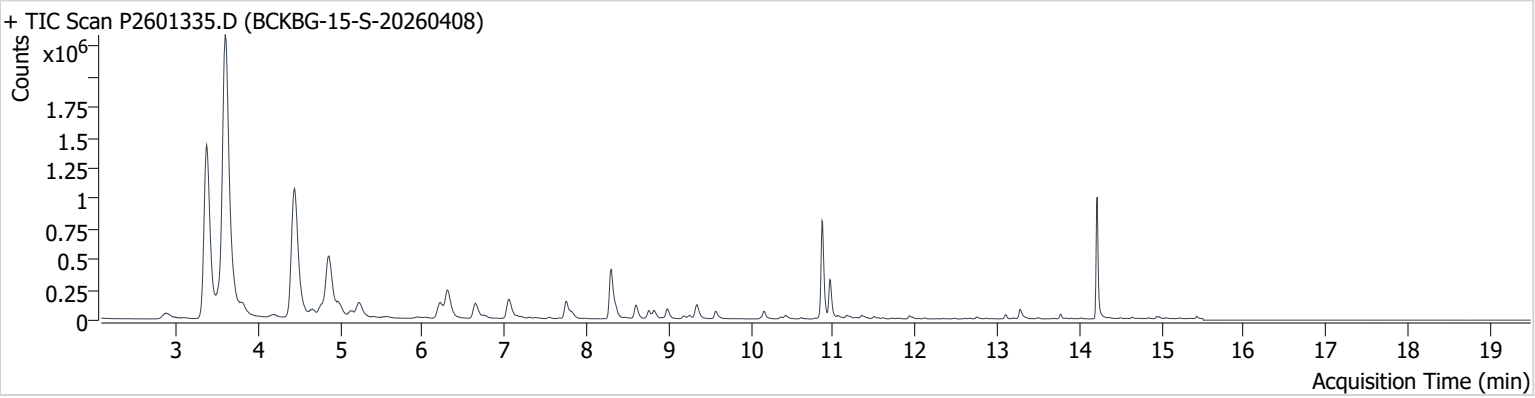
o-Xylene


+ EIC (91.1) Scan P2601334.D
Counts
x10^4
5
4
3
2
1
0
13.768 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.737-13.880 min, 24 scans) P2601334.D
Lib Match Score=78.7
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.0
106.1
111.1
39.0
55.1
65.1
77.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

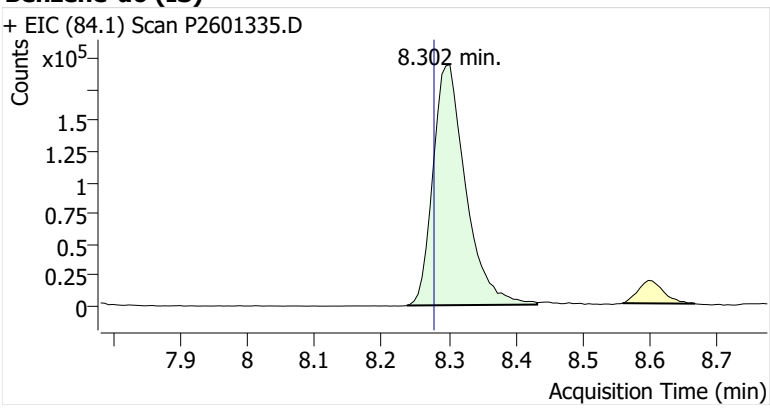
Name	BCKBG-15-S-20260408
Comment	C43886
Data File	P2601335.D
Acq. Date-Time	4/25/2026 3:52:03 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

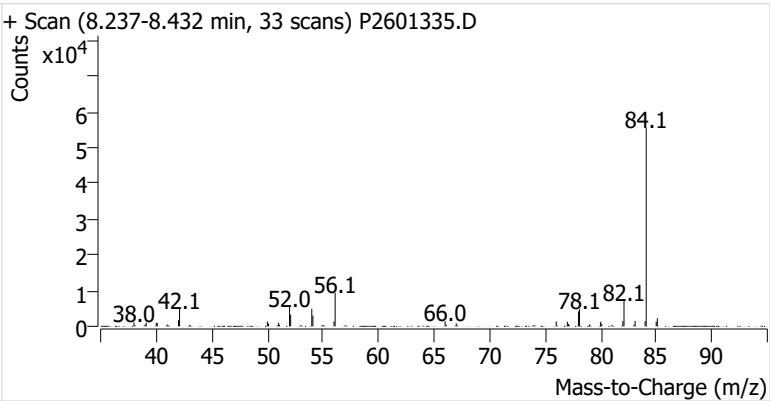
Sample Chromatogram



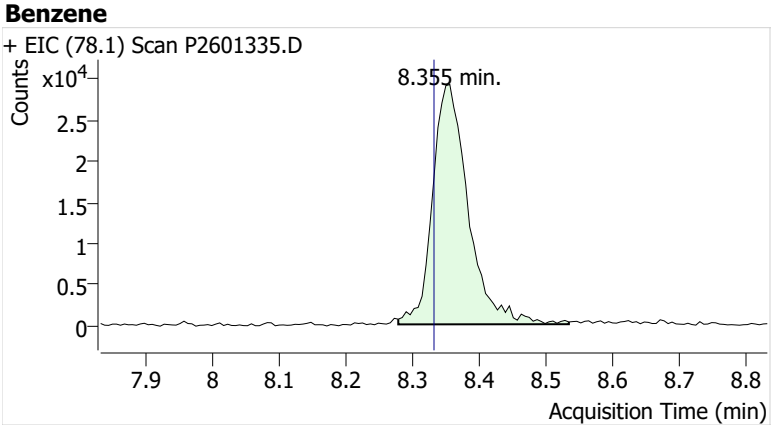
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.302	8.278	660,365	
Benzene	Benzene-d6 (IS)	8.355	8.331	108,389	
Toluene-d8 (IS)		10.866	10.854	715,060	
Toluene	Toluene-d8 (IS)	10.961	10.949	276,634	
Ethylbenzene	Toluene-d8 (IS)	13.097	13.086	30,034	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.275	76,762	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	28,010	

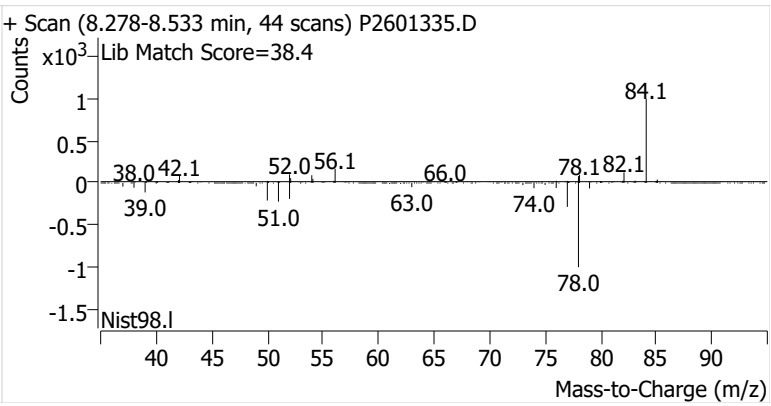
Benzene-d6 (IS)



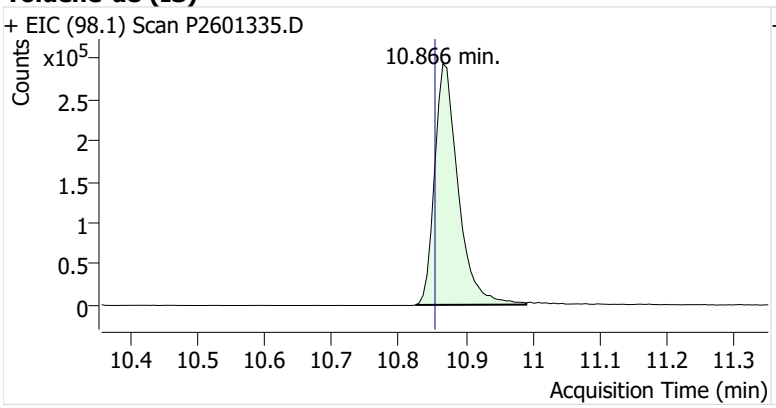


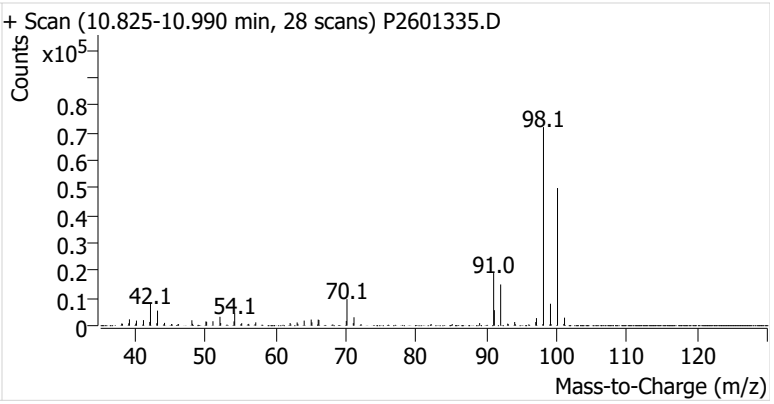
Benzene



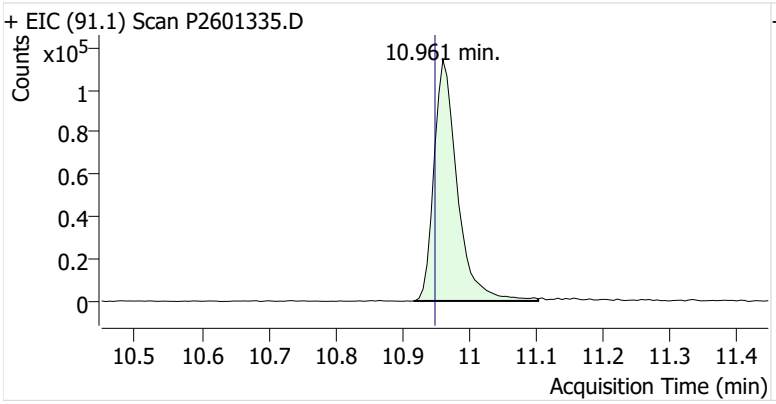


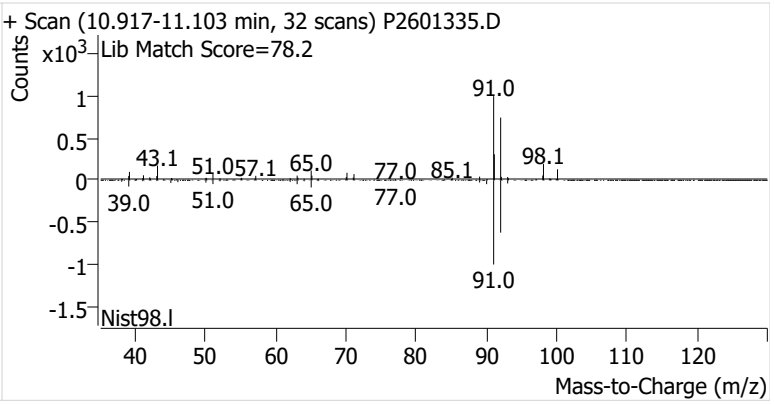
Toluene-d8 (IS)



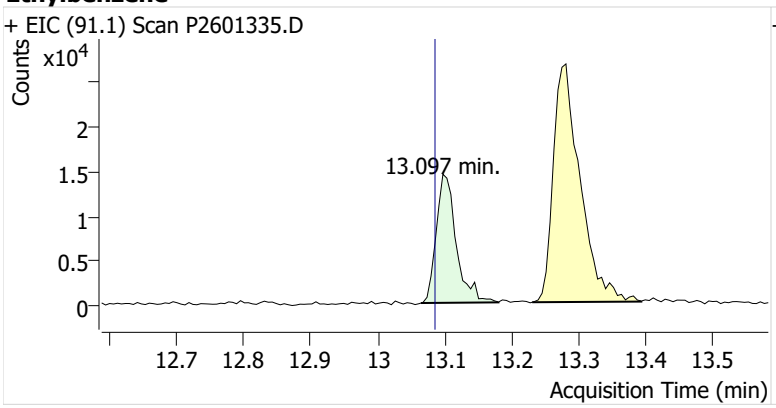


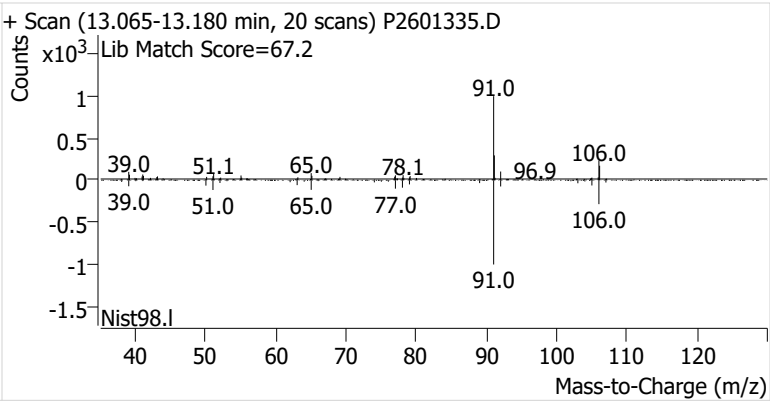
Toluene



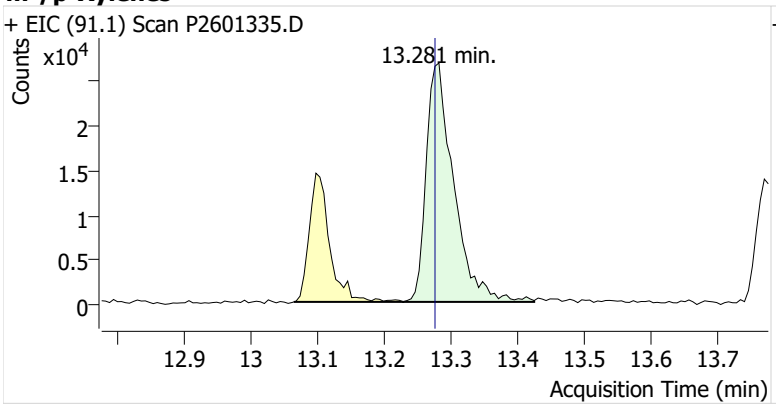


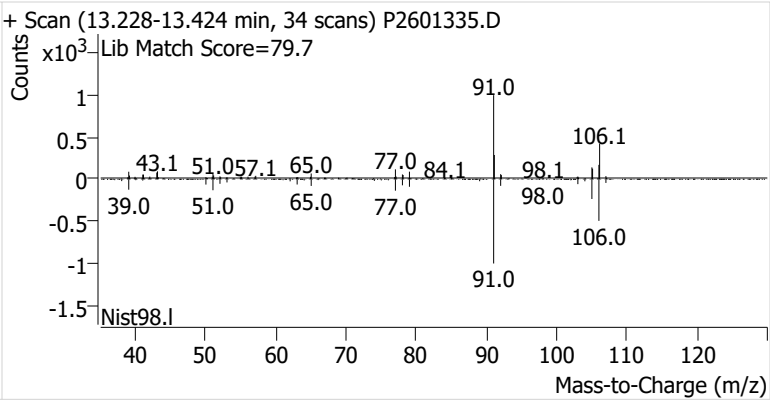
Ethylbenzene



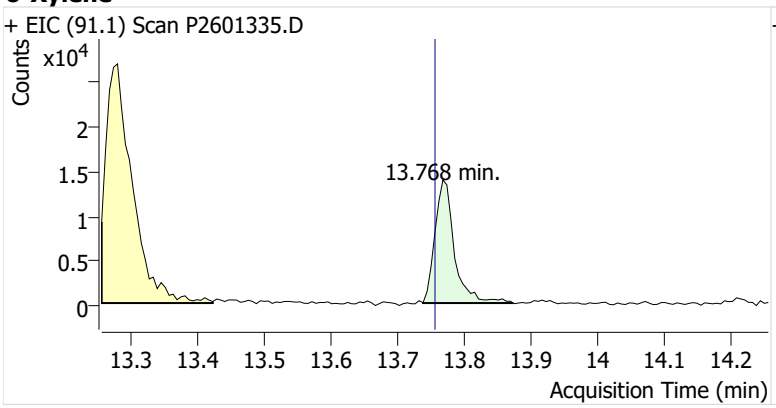


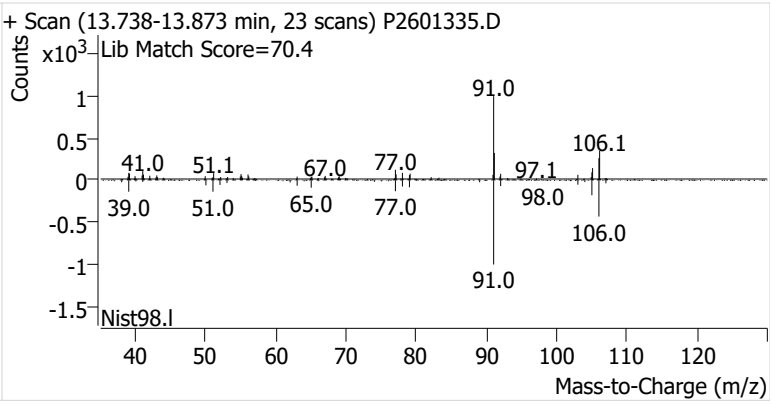
m-/p-Xylenes





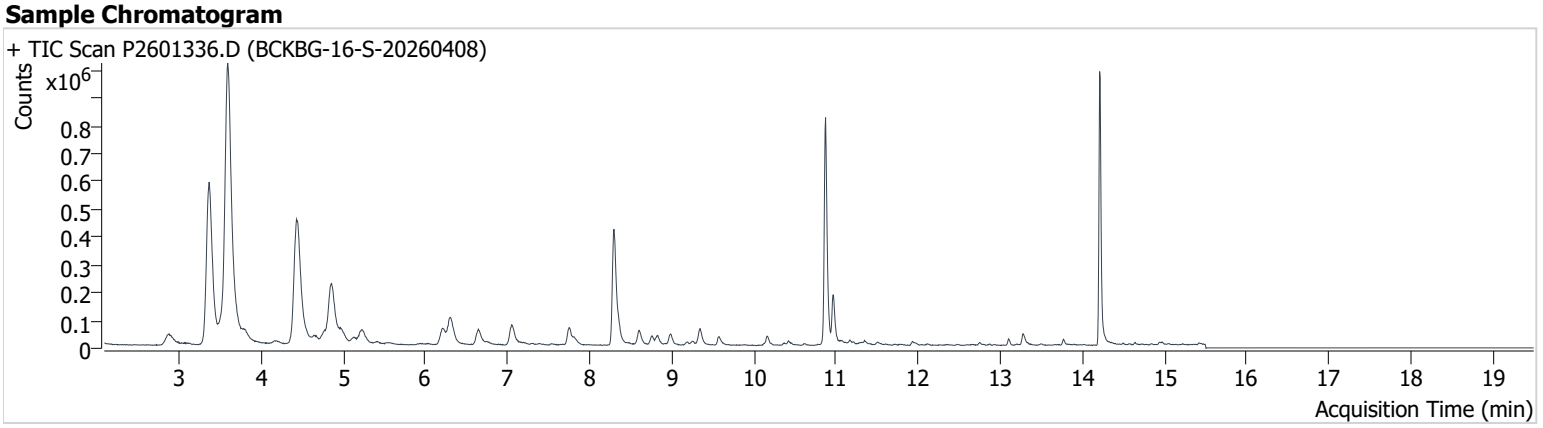
o-Xylene


+ EIC (91.1) Scan P2601335.D
Counts
x10^4
2
1.5
1
0.5
0
13.768 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.738-13.873 min, 23 scans) P2601335.D
Lib Match Score=70.4
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.0
106.1
41.0
51.1
67.0
77.0
97.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

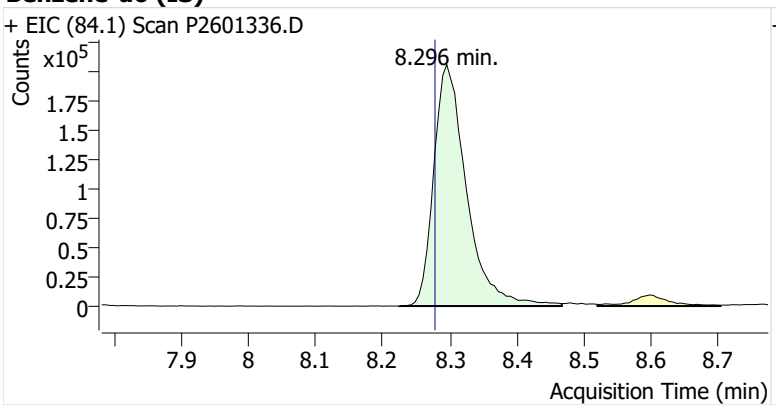
Name	BCKBG-16-S-20260408
Comment	B49568
Data File	P2601336.D
Acq. Date-Time	4/25/2026 4:29:51 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

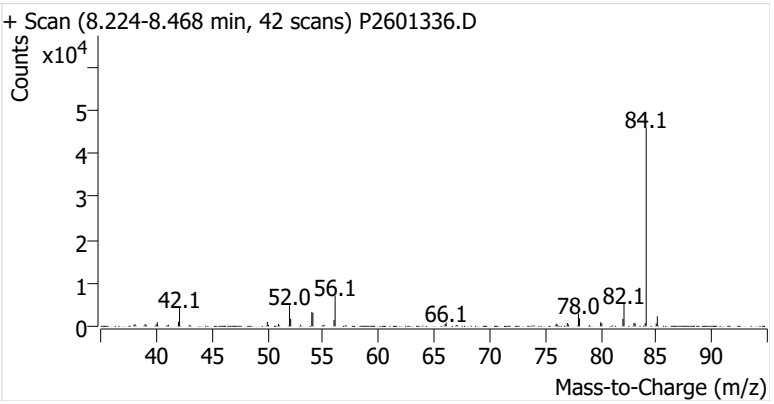
Sample Chromatogram



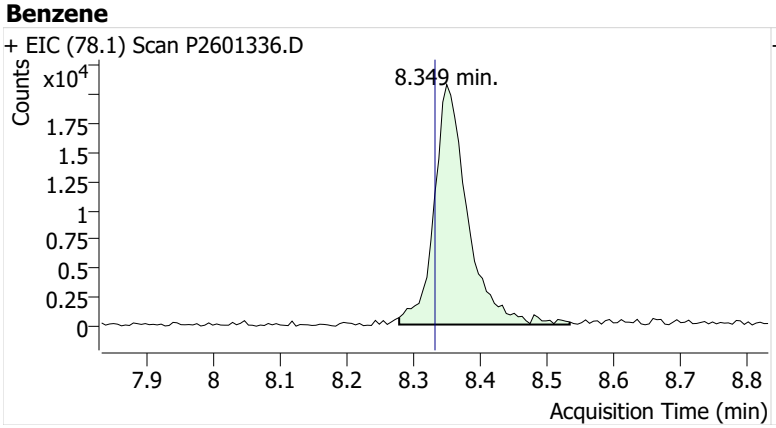
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.296	8.278	698,394	
Benzene	Benzene-d6 (IS)	8.349	8.331	72,351	
Toluene-d8 (IS)		10.871	10.854	725,931	
Toluene	Toluene-d8 (IS)	10.960	10.949	152,988	
Ethylbenzene	Toluene-d8 (IS)	13.097	13.086	18,899	
m-/p-Xylenes	Toluene-d8 (IS)	13.275	13.275	40,483	
o-Xylene	Toluene-d8 (IS)	13.768	13.756	14,527	

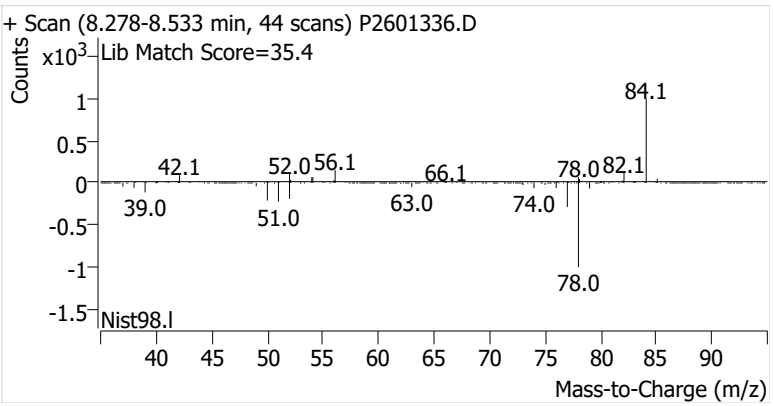
Benzene-d6 (IS)



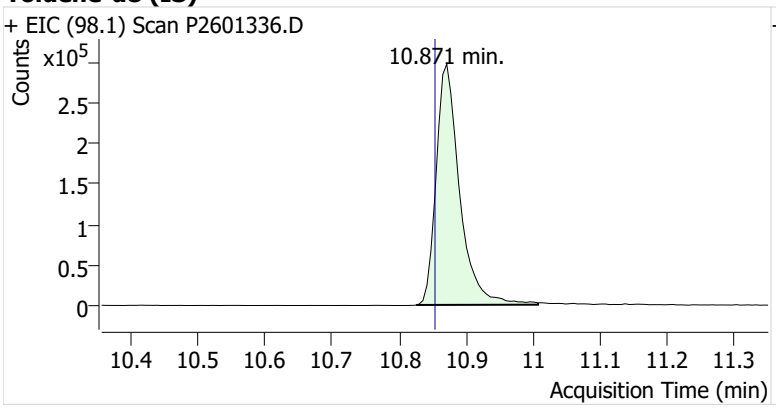


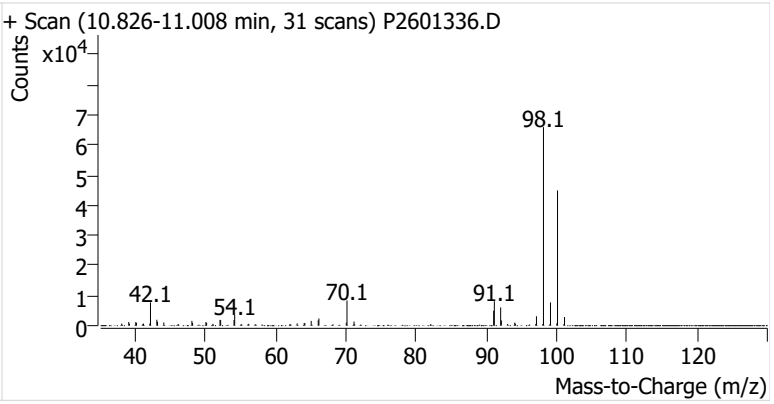
Benzene



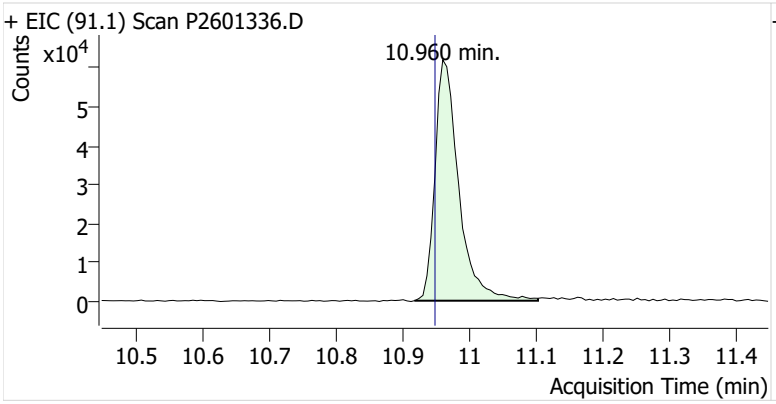


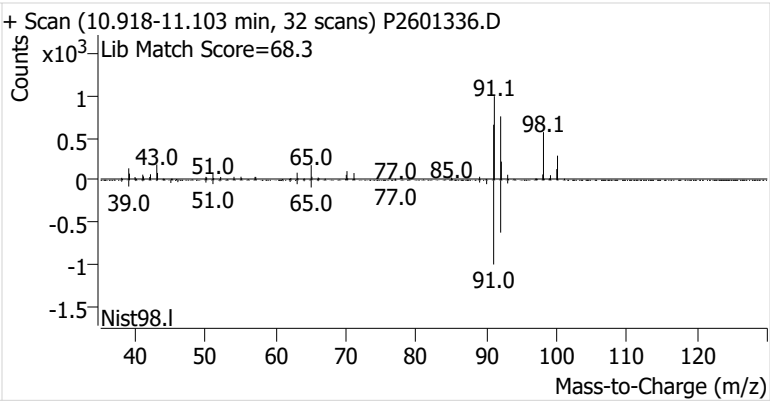
Toluene-d8 (IS)



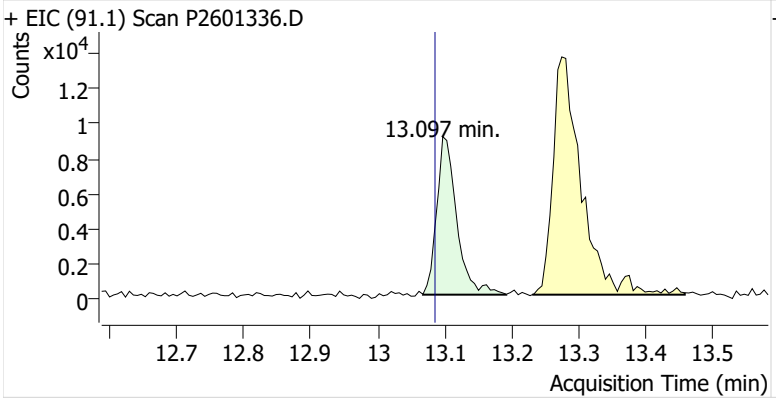


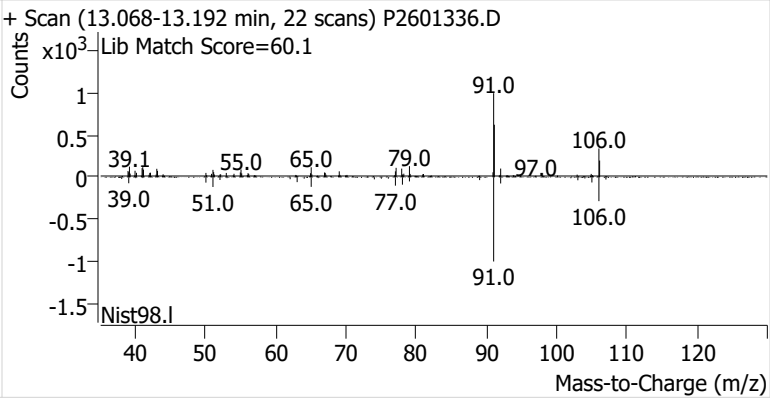
Toluene



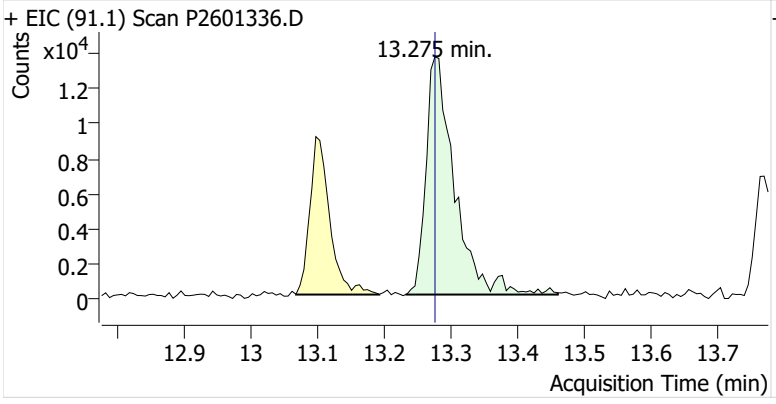


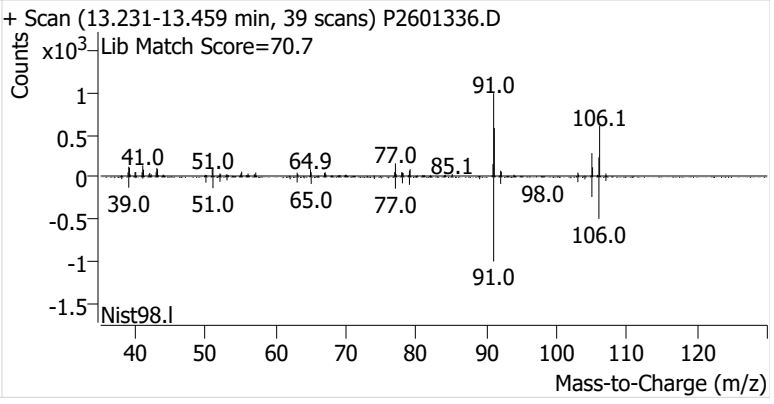
Ethylbenzene



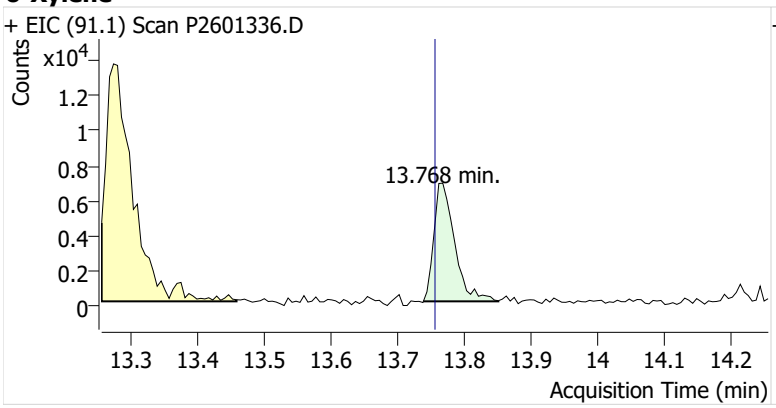


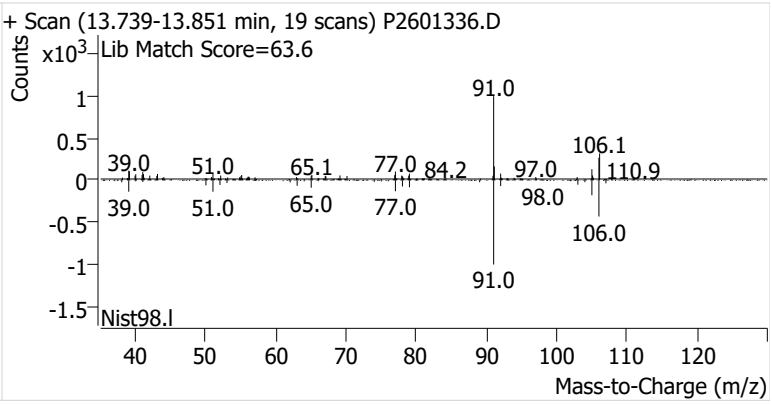
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan P2601336.D
Counts
x10^4
1.2
1
0.8
0.6
0.4
0.2
0
13.768 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.739-13.851 min, 19 scans) P2601336.D
Counts
x10^3
Lib Match Score=63.6
1
0.5
0
-0.5
-1
-1.5
91.0
106.1
39.0
51.0
65.1
77.0
84.2
97.0
110.9
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

Initial Calibration

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF202-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P041426A_CC185154	Benzene	2	P2601181.D	12.01	120900	93.9	838910	1.126	0.14
P041426A_CC185154	Benzene	3	P2601182.D	24.02	190958	93.9	864174	0.864	-0.13
P041426A_CC185154	Benzene	4	P2601183.D	48.05	436873	93.9	874569	0.976	-0.013
P041426A_CC185154	Benzene	5	P2601184.D	120.12	1024751	93.9	863295	0.928	-0.062
P041426A_CC185154	Benzene	6	P2601185.D	240.23	2163475	93.9	820852	1.030	0.042
P041426A_CC185154	Benzene	7	P2601186.D	720.69	6598155	93.9	852025	1.009	0.02
						Avg:	852304	0.989	
						%RSD:	2.3%	9.1%	
P041426A_CC185154	Toluene	2	P2601181.D	10.55	112139	110.1	907322	1.290	0.12
P041426A_CC185154	Toluene	3	P2601182.D	21.10	192297	110.1	901385	1.113	-0.034
P041426A_CC185154	Toluene	4	P2601183.D	42.20	455833	110.1	926920	1.283	0.11
P041426A_CC185154	Toluene	5	P2601184.D	105.50	875862	110.1	901197	1.014	-0.12
P041426A_CC185154	Toluene	6	P2601185.D	210.99	1950693	110.1	906883	1.123	-0.026
P041426A_CC185154	Toluene	7	P2601186.D	632.98	5660629	110.1	901630	1.092	-0.052
						Avg:	907556	1.153	
						%RSD:	1.1%	9.6%	
P041426A_CC185154	Ethylbenzene	2	P2601181.D	10.96	130095	110.1	907322	1.440	0.17
P041426A_CC185154	Ethylbenzene	3	P2601182.D	21.93	198184	110.1	901385	1.104	-0.11
P041426A_CC185154	Ethylbenzene	4	P2601183.D	43.86	489699	110.1	926920	1.326	0.075
P041426A_CC185154	Ethylbenzene	5	P2601184.D	109.64	1023959	110.1	901197	1.141	-0.075
P041426A_CC185154	Ethylbenzene	6	P2601185.D	219.29	2251962	110.1	906883	1.247	0.011
P041426A_CC185154	Ethylbenzene	7	P2601186.D	657.87	6163724	110.1	901630	1.144	-0.073
						Avg:	907556	1.234	
						%RSD:	1.1%	10.5%	
P041426A_CC185154	m-/p-Xylenes	2	P2601181.D	12.29	124753	110.1	907322	1.232	0.22
P041426A_CC185154	m-/p-Xylenes	3	P2601182.D	24.58	175662	110.1	901385	0.873	-0.14
P041426A_CC185154	m-/p-Xylenes	4	P2601183.D	49.15	439957	110.1	926920	1.063	0.05
P041426A_CC185154	m-/p-Xylenes	5	P2601184.D	122.88	951712	110.1	901197	0.946	-0.065
P041426A_CC185154	m-/p-Xylenes	6	P2601185.D	245.76	2030207	110.1	906883	1.003	-0.0093
P041426A_CC185154	m-/p-Xylenes	7	P2601186.D	737.29	5775990	110.1	901630	0.957	-0.055
						Avg:	907556	1.012	
						%RSD:	1.1%	12.3%	

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF202-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P041426A_CC185154	o-Xylene	2	P2601181.D	11.43	113230	110.1	907322	1.202	0.16
P041426A_CC185154	o-Xylene	3	P2601182.D	22.86	179166	110.1	901385	0.958	-0.076
P041426A_CC185154	o-Xylene	4	P2601183.D	45.71	435339	110.1	926920	1.131	0.092
P041426A_CC185154	o-Xylene	5	P2601184.D	114.28	876869	110.1	901197	0.938	-0.095
P041426A_CC185154	o-Xylene	6	P2601185.D	228.55	1973763	110.1	906883	1.049	0.012
P041426A_CC185154	o-Xylene	7	P2601186.D	685.66	5269694	110.1	901630	0.939	-0.094
						Avg:	907556	1.036	
						%RSD:	1.1%	10.8%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P041426A_CC185154	Benzene	ICV	P2601187.D	179.20	1464516	93.9	808086	0.950	-4.0%
P041426A_CC185154	Toluene	ICV	P2601187.D	183.50	1519290	110.1	860329	1.060	-8.1%
P041426A_CC185154	Ethylbenzene	ICV	P2601187.D	181.43	1742856	110.1	860329	1.229	-0.4%
P041426A_CC185154	m-/p-Xylenes	ICV	P2601187.D	184.26	1366115	110.1	860329	0.949	-6.3%
P041426A_CC185154	o-Xylene	ICV	P2601187.D	184.61	1414849	110.1	860329	0.981	-5.3%

M325B PDF Report ver.20260421

Sample Custody

ENTHALPY ANALYTICAL 2026GF202

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

Page # 1 of # 1

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Buckeye Bangor Terminal	Client Name:	Montrose Air Quality Services, LLC	PO#:	
Site Address:	730 Main Street	Project Number:	PROJ-031335	Sample Event #	2026GF202
City:	Bangor	Project Manager:	Sabarish Selvarajan	Sorbent:	Carbopak-X
State	Maine	Email Address:	sabarishselvarajan@montrose-env.com		
Zip:	04401	Telephone #:	973-722-7895		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	C43917	S	4/8/26	12:27 PM	4/22/26	11:18 AM	BC/KV		
2	B46141	S	4/8/26	12:26 PM	4/22/26	11:17 AM	BC/KV		
3	C17282	S	4/8/26	12:30 PM	4/22/26	11:25 AM	BC/KV		
4	C67300	S	4/8/26	12:31 PM	4/22/26	11:26 AM	BC/KV		
5	C43240	S	4/8/26	12:32 PM	4/22/26	11:27 AM	BC/KV		
6	C57554	S	4/8/26	12:34 PM	4/22/26	11:30 AM	BC/KV		
6	C00843	D	4/8/26	12:34 PM	4/22/26	11:30 AM	BC/KV		
6	① C9509	B	4/8/26	12:34 PM	4/22/26	11:30 AM	BC/KV		
7	C33491	S	4/8/26	12:36 PM	4/22/26	11:31 AM	BC/KV		
8	C40158	S	4/8/26	12:38 PM	4/22/26	11:32 AM	BC/KV		
9	B47126	S	4/8/26	12:39 PM	4/22/26	11:33 AM	BC/KV		
10	C73556	S	4/8/26	12:41 PM	4/22/26	11:34 AM	BC/KV		
11	B44263	S	4/8/26	12:42 PM	4/22/26	11:35 AM	BC/KV		
12	B47082	S	4/8/26	12:44 PM	4/22/26	11:36 AM	BC/KV		
13	C57673	S	4/8/26	12:47 PM	4/22/26	11:39 AM	BC/KV		
13	C57712	D	4/8/26	12:47 PM	4/22/26	11:39 AM	BC/KV		
13	B50671	B	4/8/26	12:47 PM	4/22/26	11:39 AM	BC/KV		
14	C71516	S	4/8/26	12:48 PM	4/22/26	11:40 AM	BC/KV		
15	C43886	S	4/8/26	12:49 PM	4/22/26	11:41 AM	BC/KV		
16	B49568	S	4/8/26	12:51 PM	4/22/26	11:42 AM	BC/KV		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Kosta Voukidis	KV	4/22/2026	17:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Paige Grandman	Paige Grandman	4-23-26	9:40am
Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good	Benzene Toluene Ethylbenzene O-xylenes, m-/p-xylenes	Y	
emp: / **Blank Temp:** 19.1 / Fluke 4		**Add Custody Seal # below:** 25E08785	

Comments: Strong waste water smell coming from the local waste water plant. Strong smell was near sample locations 1-4. No smell at other locations.

① EE, should be C69509 PEG 4-23-26

800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.enthalpy.com

This Is The Last Page Of This Report.

Buckeye – Bangor

730 Main Street
Bangor, ME 04401

Sampling Event 46 Buckeye - Bangor

Client Project# PROJ-031335
Samples Received: 5/11/2026

Analytical Report
2026GF203

EPA Method 325B Analysis

Report Issue Date: 5/18/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



Matt Cavanaugh
Matthew.Cavanaugh@onterris.com / www.onterris.com
O: (919) 850-4392
Onterris/Enthalpy
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026GF203-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

1. Custody

The samples were received at Onterris/Enthalpy on May 11, 2026 at 22 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Onterris/Enthalpy.

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
BCKBG-1-S-20260422	C70813	Sample
BCKBG-2-S-20260422	C40634	Sample
BCKBG-3-S-20260422	C40623	Sample
BCKBG-4-S-20260422	C37430	Sample
BCKBG-5-S-20260422	B44231	Sample
BCKBG-6-S-20260422	C61578	Sample
BCKBG-6-D-20260422	C35899	Duplicate
BCKBG-6-B-20260422	B51015	Blank
BCKBG-7-S-20260422	C70129	Sample
BCKBG-8-S-20260422	B48641	Sample
BCKBG-9-S-20260422	C70866	Sample
BCKBG-10-S-20260422	C59906	Sample
BCKBG-11-S-20260422	B43421	Sample
BCKBG-12-S-20260422	C34162	Sample
BCKBG-13-S-20260422	B47154	Sample
BCKBG-13-D-20260422	C71698	Duplicate
BCKBG-13-B-20260422	C69427	Blank
BCKBG-14-S-20260422	C01816	Sample
BCKBG-15-S-20260422	C35812	Sample
BCKBG-16-S-20260422	C40142	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-TD35 is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026GF203-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

3. Calibration

All BFB tune criteria have been met for this analysis.

The lowest level for the initial calibration (default) did not meet method criteria for Benzene, Ethylbenzene, m-/p-Xylenes, o-Xylene, and Toluene and has been excluded from the curve for those analytes. This results in the LOQ (Limit of Quantitation) being elevated for Benzene, Ethylbenzene, m-/p-Xylenes, o-Xylene, and Toluene. The integrity of the reported data is not compromised. The initial calibration met all other 30% RSD criteria. The initial calibration verification met ±30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in ug/m³ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Onterris/Enthalpy, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF203-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKBG-1-S-20260422	C70813	0.931		3.15		0.429	J	1.38		0.519	J
BCKBG-2-S-20260422	C40634	0.704	J	2.57		0.401	J	0.993	J	0.370	J
BCKBG-3-S-20260422	C40623	1.11		3.74		0.554	J	1.36		0.488	J
BCKBG-4-S-20260422	C37430	1.69		5.89		0.687	J	1.90		0.773	J
BCKBG-5-S-20260422	B44231	2.36		8.41		0.791	J	2.25		0.852	J
BCKBG-6-S-20260422	C61578	2.57		9.16		0.971	J	3.19		1.21	J
BCKBG-6-D-20260422	C35899	2.42		8.71		0.859	J	2.62		1.01	J
BCKBG-6-B-20260422	B51015	0.190	ND	0.245	ND	0.277	ND	0.277	ND	0.277	ND
BCKBG-7-S-20260422	C70129	1.49		5.30		0.629	J	1.89		0.694	J
BCKBG-8-S-20260422	B48641	1.13		4.02		0.595	J	1.15	J	0.498	J
BCKBG-9-S-20260422	C70866	0.828	J	2.34		0.311	J	0.816	J	0.348	J
BCKBG-10-S-20260422	C59906	0.934		2.94		0.317	J	0.934	J	0.376	J
BCKBG-11-S-20260422	B43421	1.31		5.11		0.640	J	1.56		0.576	J
BCKBG-12-S-20260422	C34162	2.25		7.59		0.869	J	2.57		0.906	J
BCKBG-13-S-20260422	B47154	3.76		12.9		1.22		3.67		1.40	
BCKBG-13-D-20260422	C71698	3.55		12.2		1.20	J	3.79		1.43	
BCKBG-13-B-20260422	C69427	0.190	ND	0.245	ND	0.276	ND	0.276	ND	0.276	ND
BCKBG-14-S-20260422	C01816	2.54		9.81		1.35		3.07		1.19	J
BCKBG-15-S-20260422	C35812	1.48		5.29		0.693	J	1.53		0.561	J
BCKBG-16-S-20260422	C40142	0.799	J	2.23		0.291	J	0.847	J	0.319	J

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF203-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260422	C70813	0.931	0.292	12.3	46.8	0.651	20228	0.190	0.912	0.0595	0.286		P2601598.D	2026-05-11 18:39	0.858	8.319	69540	620272	93.9	8.266	-10.1%
BCKBG-2-S-20260422	C40634	0.704	0.221	9.27	46.8	0.651	20233	0.190	0.912	0.0595	0.286	J	P2601599.D	2026-05-11 19:16	0.858	8.319	49944	589016	93.9	8.272	-14.7%
BCKBG-3-S-20260422	C40623	1.11	0.347	14.6	46.8	0.651	20228	0.190	0.912	0.0595	0.286		P2601600.D	2026-05-11 19:54	0.858	8.319	79151	593447	93.9	8.272	-14.0%
BCKBG-4-S-20260422	C37430	1.69	0.529	22.3	46.8	0.651	20230	0.190	0.912	0.0595	0.286		P2601601.D	2026-05-11 20:32	0.858	8.314	119862	589021	93.9	8.260	-14.7%
BCKBG-5-S-20260422	B44231	2.36	0.739	31.1	46.8	0.651	20231	0.190	0.912	0.0595	0.286		P2601602.D	2026-05-11 21:10	0.858	8.319	167674	590558	93.9	8.266	-14.5%
BCKBG-6-S-20260422	C61578	2.57	0.806	33.9	46.8	0.651	20232	0.190	0.912	0.0595	0.286		P2601603.D	2026-05-11 21:47	0.858	8.319	178356	575674	93.9	8.266	-16.6%
BCKBG-6-D-20260422	C35899	2.42	0.758	31.9	46.8	0.651	20232	0.190	0.912	0.0595	0.286		P2601604.D	2026-05-11 22:25	0.858	8.319	169912	583076	93.9	8.266	-15.5%
BCKBG-6-B-20260422	B51015	0.190	0.0595		46.8	0.651	20232	0.190	0.912	0.0595	0.286	ND	P2601596.D	2026-05-11 17:23	0.858	8.325	6861	625677	93.9	8.266	-9.4%
BCKBG-7-S-20260422	C70129	1.49	0.468	19.7	46.8	0.651	20233	0.190	0.912	0.0595	0.286		P2601605.D	2026-05-11 23:03	0.858	8.313	100609	559661	93.9	8.266	-18.9%
BCKBG-8-S-20260422	B48641	1.13	0.355	14.9	46.8	0.651	20234	0.190	0.912	0.0595	0.286		P2601607.D	2026-05-12 00:19	0.858	8.313	75305	551894	93.9	8.266	-20.1%
BCKBG-9-S-20260422	C70866	0.828	0.259	10.9	46.8	0.651	20235	0.190	0.912	0.0595	0.286	J	P2601608.D	2026-05-12 00:56	0.858	8.319	56179	563487	93.9	8.260	-18.4%
BCKBG-10-S-20260422	C59906	0.934	0.292	12.3	46.8	0.651	20237	0.190	0.912	0.0594	0.286		P2601609.D	2026-05-12 01:34	0.858	8.319	61473	546747	93.9	8.260	-20.8%
BCKBG-11-S-20260422	B43421	1.31	0.412	17.3	46.8	0.651	20238	0.190	0.912	0.0594	0.286		P2601610.D	2026-05-12 02:12	0.858	8.314	84553	534284	93.9	8.260	-22.6%
BCKBG-12-S-20260422	C34162	2.25	0.705	29.7	46.8	0.651	20239	0.190	0.912	0.0594	0.286		P2601611.D	2026-05-12 02:50	0.858	8.319	143748	530117	93.9	8.260	-23.2%
BCKBG-13-S-20260422	B47154	3.76	1.18	49.5	46.8	0.651	20241	0.190	0.912	0.0594	0.286		P2601612.D	2026-05-12 03:27	0.858	8.319	236670	523154	93.9	8.260	-24.2%
BCKBG-13-D-20260422	C71698	3.55	1.11	46.7	46.8	0.651	20241	0.190	0.912	0.0594	0.286		P2601613.D	2026-05-12 04:05	0.858	8.319	222235	520182	93.9	8.266	-24.6%
BCKBG-13-B-20260422	C69427	0.190	0.0594		46.8	0.651	20241	0.190	0.912	0.0594	0.286	ND	P2601597.D	2026-05-11 18:01	0.858	8.272	3905	614076	93.9	8.266	-11.0%
BCKBG-14-S-20260422	C01816	2.54	0.795	33.5	46.8	0.651	20242	0.190	0.912	0.0594	0.286		P2601614.D	2026-05-12 04:43	0.858	8.319	159134	520321	93.9	8.260	-24.6%
BCKBG-15-S-20260422	C35812	1.48	0.463	19.5	46.8	0.651	20242	0.190	0.912	0.0594	0.286		P2601615.D	2026-05-12 05:21	0.858	8.313	91616	514816	93.9	8.254	-25.4%
BCKBG-16-S-20260422	C40142	0.799	0.250	10.5	46.8	0.651	20243	0.190	0.912	0.0594	0.286	J	P2601616.D	2026-05-12 05:58	0.858	8.319	50097	520179	93.9	8.260	-24.6%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260422	C70813	3.15	0.838	32.2	46.8	0.505	20228	0.245	1.03	0.0650	0.274		P2601598.D	2026-05-11 18:39	0.973	10.931	193062	677602	110.1	10.842	-9.3%
BCKBG-2-S-20260422	C40634	2.57	0.682	26.2	46.8	0.505	20233	0.245	1.03	0.0649	0.274		P2601599.D	2026-05-11 19:16	0.973	10.937	150064	646809	110.1	10.842	-13.4%
BCKBG-3-S-20260422	C40623	3.74	0.993	38.2	46.8	0.505	20228	0.245	1.03	0.0650	0.274		P2601600.D	2026-05-11 19:54	0.973	10.937	221821	656426	110.1	10.836	-12.1%
BCKBG-4-S-20260422	C37430	5.89	1.56	60.2	46.8	0.505	20230	0.245	1.03	0.0650	0.274		P2601601.D	2026-05-11 20:32	0.973	10.931	356170	669289	110.1	10.836	-10.4%
BCKBG-5-S-20260422	B44231	8.41	2.23	86.0	46.8	0.505	20231	0.245	1.03	0.0650	0.274		P2601602.D	2026-05-11 21:10	0.973	10.931	500653	658734	110.1	10.836	-11.8%
BCKBG-6-S-20260422	C61578	9.16	2.43	93.6	46.8	0.505	20232	0.245	1.03	0.0650	0.274		P2601603.D	2026-05-11 21:47	0.973	10.931	518933	627300	110.1	10.842	-16.0%
BCKBG-6-D-20260422	C35899	8.71	2.31	89.0	46.8	0.505	20232	0.245	1.03	0.0650	0.274		P2601604.D	2026-05-11 22:25	0.973	10.931	504730	641545	110.1	10.842	-14.1%
BCKBG-6-B-20260422	B51015	0.245	0.0650		46.8	0.505	20232	0.245	1.03	0.0650	0.274	ND	P2601596.D	2026-05-11 17:23	0.973	10.937	9916	689012	110.1	10.842	-7.7%
BCKBG-7-S-20260422	C70129	5.30	1.41	54.1	46.8	0.505	20233	0.245	1.03	0.0649	0.274		P2601605.D	2026-05-11 23:03	0.973	10.925	294020	614493	110.1	10.836	-17.7%
BCKBG-8-S-20260422	B48641	4.02	1.07	41.1	46.8	0.505	20234	0.245	1.03	0.0649	0.274		P2601607.D	2026-05-12 00:19	0.973	10.931	220371	606013	110.1	10.836	-18.9%
BCKBG-9-S-20260422	C70866	2.34	0.620	23.9	46.8	0.505	20235	0.245	1.03	0.0649	0.274		P2601608.D	2026-05-12 00:56	0.973	10.925	130445	618208	110.1	10.836	-17.2%
BCKBG-10-S-20260422	C59906	2.94	0.782	30.1	46.8	0.505	20237	0.245	1.03	0.0649	0.274		P2601609.D	2026-05-12 01:34	0.973	10.925	160858	604633	110.1	10.836	-19.0%
BCKBG-11-S-20260422	B43421	5.11	1.36	52.3	46.8	0.505	20238	0.245	1.03	0.0649	0.274		P2601610.D	2026-05-12 02:12	0.973	10.925	273152	590983	110.1	10.836	-20.9%
BCKBG-12-S-20260422	C34162	7.59	2.02	77.6	46.8	0.505	20239	0.245	1.03	0.0649	0.274		P2601611.D	2026-05-12 02:50	0.973	10.931	404131	589030	110.1	10.836	-21.1%
BCKBG-13-S-20260422	B47154	12.9	3.42	132	46.8	0.505	20241	0.245	1.03	0.0649	0.274		P2601612.D	2026-05-12 03:27	0.973	10.925	676642	581023	110.1	10.836	-22.2%
BCKBG-13-D-20260422	C71698	12.2	3.23	124	46.8	0.505	20241	0.245	1.03	0.0649	0.274		P2601613.D	2026-05-12 04:05	0.973	10.931	653917	594404	110.1	10.836	-20.4%
BCKBG-13-B-20260422	C69427	0.245	0.0649		46.8	0.505	20241	0.245	1.03	0.0649	0.274	ND	P2601597.D	2026-05-11 18:01	0.973	10.931	4723	679738	110.1	10.842	-9.0%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF203-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-14-S-20260422	C01816	9.81	2.60	100	46.8	0.505	20242	0.244	1.03	0.0649	0.274		P2601614.D	2026-05-12 04:43	0.973	10.931	528623	596233	110.1	10.836	-20.2%
BCKBG-15-S-20260422	C35812	5.29	1.40	54.1	46.8	0.505	20242	0.244	1.03	0.0649	0.274		P2601615.D	2026-05-12 05:21	0.973	10.925	271401	567853	110.1	10.830	-24.0%
BCKBG-16-S-20260422	C40142	2.23	0.591	22.8	46.8	0.505	20243	0.244	1.03	0.0649	0.274		P2601616.D	2026-05-12 05:58	0.973	10.925	115548	574108	110.1	10.830	-23.1%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260422	C70813	0.429	0.0989	3.88	46.8	0.447	20228	0.277	1.21	0.0637	0.280	J	P2601598.D	2026-05-11 18:39	1.062	13.074	25344	677602	110.1	10.842	-9.3%
BCKBG-2-S-20260422	C40634	0.401	0.0924	3.63	46.8	0.447	20233	0.277	1.21	0.0637	0.279	J	P2601599.D	2026-05-11 19:16	1.062	13.074	22628	646809	110.1	10.842	-13.4%
BCKBG-3-S-20260422	C40623	0.554	0.128	5.01	46.8	0.447	20228	0.277	1.21	0.0637	0.280	J	P2601600.D	2026-05-11 19:54	1.062	13.068	31733	656426	110.1	10.836	-12.1%
BCKBG-4-S-20260422	C37430	0.687	0.158	6.21	46.8	0.447	20230	0.277	1.21	0.0637	0.280	J	P2601601.D	2026-05-11 20:32	1.062	13.068	40116	669289	110.1	10.836	-10.4%
BCKBG-5-S-20260422	B44231	0.791	0.182	7.15	46.8	0.447	20231	0.277	1.21	0.0637	0.279	J	P2601602.D	2026-05-11 21:10	1.062	13.068	45432	658734	110.1	10.836	-11.8%
BCKBG-6-S-20260422	C61578	0.971	0.224	8.78	46.8	0.447	20232	0.277	1.21	0.0637	0.279	J	P2601603.D	2026-05-11 21:47	1.062	13.068	53114	627300	110.1	10.842	-16.0%
BCKBG-6-D-20260422	C35899	0.859	0.198	7.77	46.8	0.447	20232	0.277	1.21	0.0637	0.279	J	P2601604.D	2026-05-11 22:25	1.062	13.068	48081	641545	110.1	10.842	-14.1%
BCKBG-6-B-20260422	B51015	0.277	0.0637		46.8	0.447	20232	0.277	1.21	0.0637	0.279	ND	P2601596.D	2026-05-11 17:23	1.062	13.068	369	689012	110.1	10.842	-7.7%
BCKBG-7-S-20260422	C70129	0.629	0.145	5.68	46.8	0.447	20233	0.277	1.21	0.0637	0.279	J	P2601605.D	2026-05-11 23:03	1.062	13.068	33688	614493	110.1	10.836	-17.7%
BCKBG-8-S-20260422	B48641	0.595	0.137	5.38	46.8	0.447	20234	0.276	1.21	0.0637	0.279	J	P2601607.D	2026-05-12 00:19	1.062	13.068	31440	606013	110.1	10.836	-18.9%
BCKBG-9-S-20260422	C70866	0.311	0.0717	2.81	46.8	0.447	20235	0.276	1.21	0.0637	0.279	J	P2601608.D	2026-05-12 00:56	1.062	13.068	16779	618208	110.1	10.836	-17.2%
BCKBG-10-S-20260422	C59906	0.317	0.0731	2.87	46.8	0.447	20237	0.276	1.21	0.0637	0.279	J	P2601609.D	2026-05-12 01:34	1.062	13.067	16727	604633	110.1	10.836	-19.0%
BCKBG-11-S-20260422	B43421	0.640	0.148	5.79	46.8	0.447	20238	0.276	1.21	0.0637	0.279	J	P2601610.D	2026-05-12 02:12	1.062	13.068	33019	590983	110.1	10.836	-20.9%
BCKBG-12-S-20260422	C34162	0.869	0.200	7.86	46.8	0.447	20239	0.276	1.21	0.0637	0.279	J	P2601611.D	2026-05-12 02:50	1.062	13.068	44679	589030	110.1	10.836	-21.1%
BCKBG-13-S-20260422	B47154	1.22	0.281	11.0	46.8	0.447	20241	0.276	1.21	0.0637	0.279		P2601612.D	2026-05-12 03:27	1.062	13.068	61918	581023	110.1	10.836	-22.2%
BCKBG-13-D-20260422	C71698	1.20	0.276	10.8	46.8	0.447	20241	0.276	1.21	0.0637	0.279	J	P2601613.D	2026-05-12 04:05	1.062	13.068	62077	594404	110.1	10.836	-20.4%
BCKBG-13-B-20260422	C69427	0.276	0.0637		46.8	0.447	20241	0.276	1.21	0.0637	0.279	ND	P2601597.D	2026-05-11 18:01	1.062	13.056	487	679738	110.1	10.842	-9.0%
BCKBG-14-S-20260422	C01816	1.35	0.311	12.2	46.8	0.447	20242	0.276	1.21	0.0637	0.279		P2601614.D	2026-05-12 04:43	1.062	13.068	70232	596233	110.1	10.836	-20.2%
BCKBG-15-S-20260422	C35812	0.693	0.160	6.27	46.8	0.447	20242	0.276	1.21	0.0637	0.279	J	P2601615.D	2026-05-12 05:21	1.062	13.062	34339	567853	110.1	10.830	-24.0%
BCKBG-16-S-20260422	C40142	0.291	0.0669	2.63	46.8	0.447	20243	0.276	1.21	0.0637	0.279	J	P2601616.D	2026-05-12 05:58	1.062	13.062	14553	574108	110.1	10.830	-23.1%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260422	C70813	1.38	0.317	12.4	46.8	0.447	20228	0.277	1.36	0.0637	0.313		P2601598.D	2026-05-11 18:39	0.920	13.246	70427	677602	110.1	10.842	-9.3%
BCKBG-2-S-20260422	C40634	0.993	0.229	8.98	46.8	0.447	20233	0.277	1.36	0.0637	0.313	J	P2601599.D	2026-05-11 19:16	0.920	13.246	48529	646809	110.1	10.842	-13.4%
BCKBG-3-S-20260422	C40623	1.36	0.314	12.3	46.8	0.447	20228	0.277	1.36	0.0637	0.313		P2601600.D	2026-05-11 19:54	0.920	13.246	67507	656426	110.1	10.836	-12.1%
BCKBG-4-S-20260422	C37430	1.90	0.438	17.2	46.8	0.447	20230	0.277	1.36	0.0637	0.313		P2601601.D	2026-05-11 20:32	0.920	13.240	96015	669289	110.1	10.836	-10.4%
BCKBG-5-S-20260422	B44231	2.25	0.519	20.4	46.8	0.447	20231	0.277	1.36	0.0637	0.313		P2601602.D	2026-05-11 21:10	0.920	13.246	112075	658734	110.1	10.836	-11.8%
BCKBG-6-S-20260422	C61578	3.19	0.736	28.9	46.8	0.447	20232	0.277	1.36	0.0637	0.313		P2601603.D	2026-05-11 21:47	0.920	13.246	151301	627300	110.1	10.842	-16.0%
BCKBG-6-D-20260422	C35899	2.62	0.604	23.7	46.8	0.447	20232	0.277	1.36	0.0637	0.313		P2601604.D	2026-05-11 22:25	0.920	13.246	126967	641545	110.1	10.842	-14.1%
BCKBG-6-B-20260422	B51015	0.277	0.0637		46.8	0.447	20232	0.277	1.36	0.0637	0.313	ND	P2601596.D	2026-05-11 17:23	0.920	13.263	1049	689012	110.1	10.842	-7.7%
BCKBG-7-S-20260422	C70129	1.89	0.436	17.1	46.8	0.447	20233	0.277	1.36	0.0637	0.313		P2601605.D	2026-05-11 23:03	0.920	13.240	87828	614493	110.1	10.836	-17.7%
BCKBG-8-S-20260422	B48641	1.15	0.265	10.4	46.8	0.447	20234	0.276	1.36	0.0637	0.313	J	P2601607.D	2026-05-12 00:19	0.920	13.246	52669	606013	110.1	10.836	-18.9%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF203-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-9-S-20260422	C70866	0.816	0.188	7.38	46.8	0.447	20235	0.276	1.36	0.0637	0.313	J	P2601608.D	2026-05-12 00:56	0.920	13.246	38106	618208	110.1	10.836	-17.2%
BCKBG-10-S-20260422	C59906	0.934	0.215	8.45	46.8	0.447	20237	0.276	1.36	0.0637	0.313	J	P2601609.D	2026-05-12 01:34	0.920	13.246	42676	604633	110.1	10.836	-19.0%
BCKBG-11-S-20260422	B43421	1.56	0.359	14.1	46.8	0.447	20238	0.276	1.36	0.0637	0.313		P2601610.D	2026-05-12 02:12	0.920	13.246	69590	590983	110.1	10.836	-20.9%
BCKBG-12-S-20260422	C34162	2.57	0.592	23.2	46.8	0.447	20239	0.276	1.36	0.0637	0.313		P2601611.D	2026-05-12 02:50	0.920	13.240	114353	589030	110.1	10.836	-21.1%
BCKBG-13-S-20260422	B47154	3.67	0.847	33.2	46.8	0.447	20241	0.276	1.36	0.0637	0.313		P2601612.D	2026-05-12 03:27	0.920	13.240	161387	581023	110.1	10.836	-22.2%
BCKBG-13-D-20260422	C71698	3.79	0.873	34.2	46.8	0.447	20241	0.276	1.36	0.0637	0.313		P2601613.D	2026-05-12 04:05	0.920	13.240	170117	594404	110.1	10.836	-20.4%
BCKBG-13-B-20260422	C69427	0.276	0.0637		46.8	0.447	20241	0.276	1.36	0.0637	0.313	ND	P2601597.D	2026-05-11 18:01	0.920	13.258	1068	679738	110.1	10.842	-9.0%
BCKBG-14-S-20260422	C01816	3.07	0.707	27.8	46.8	0.447	20242	0.276	1.36	0.0637	0.313		P2601614.D	2026-05-12 04:43	0.920	13.240	138327	596233	110.1	10.836	-20.2%
BCKBG-15-S-20260422	C35812	1.53	0.353	13.8	46.8	0.447	20242	0.276	1.36	0.0637	0.313		P2601615.D	2026-05-12 05:21	0.920	13.234	65661	567853	110.1	10.830	-24.0%
BCKBG-16-S-20260422	C40142	0.847	0.195	7.67	46.8	0.447	20243	0.276	1.36	0.0637	0.313	J	P2601616.D	2026-05-12 05:58	0.920	13.240	36774	574108	110.1	10.830	-23.1%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260422	C70813	0.519	0.120	4.69	46.8	0.447	20228	0.277	1.26	0.0637	0.291	J	P2601598.D	2026-05-11 18:39	0.882	13.738	25459	677602	110.1	10.842	-9.3%
BCKBG-2-S-20260422	C40634	0.370	0.0852	3.34	46.8	0.447	20233	0.277	1.26	0.0637	0.291	J	P2601599.D	2026-05-11 19:16	0.882	13.738	17317	646809	110.1	10.842	-13.4%
BCKBG-3-S-20260422	C40623	0.488	0.113	4.41	46.8	0.447	20228	0.277	1.26	0.0637	0.291	J	P2601600.D	2026-05-11 19:54	0.882	13.744	23195	656426	110.1	10.836	-12.1%
BCKBG-4-S-20260422	C37430	0.773	0.178	6.99	46.8	0.447	20230	0.277	1.26	0.0637	0.291	J	P2601601.D	2026-05-11 20:32	0.882	13.738	37430	669289	110.1	10.836	-10.4%
BCKBG-5-S-20260422	B44231	0.852	0.196	7.70	46.8	0.447	20231	0.277	1.26	0.0637	0.291	J	P2601602.D	2026-05-11 21:10	0.882	13.732	40607	658734	110.1	10.836	-11.8%
BCKBG-6-S-20260422	C61578	1.21	0.278	10.9	46.8	0.447	20232	0.277	1.26	0.0637	0.291	J	P2601603.D	2026-05-11 21:47	0.882	13.738	54853	627300	110.1	10.842	-16.0%
BCKBG-6-D-20260422	C35899	1.01	0.234	9.17	46.8	0.447	20232	0.277	1.26	0.0637	0.291	J	P2601604.D	2026-05-11 22:25	0.882	13.738	47108	641545	110.1	10.842	-14.1%
BCKBG-6-B-20260422	B51015	0.277	0.0637		46.8	0.447	20232	0.277	1.26	0.0637	0.291	ND	P2601596.D	2026-05-11 17:23	0.882	13.732	243	689012	110.1	10.842	-7.7%
BCKBG-7-S-20260422	C70129	0.694	0.160	6.28	46.8	0.447	20233	0.277	1.26	0.0637	0.291	J	P2601605.D	2026-05-11 23:03	0.882	13.732	30888	614493	110.1	10.836	-17.7%
BCKBG-8-S-20260422	B48641	0.498	0.115	4.51	46.8	0.447	20234	0.276	1.26	0.0637	0.291	J	P2601607.D	2026-05-12 00:19	0.882	13.738	21863	606013	110.1	10.836	-18.9%
BCKBG-9-S-20260422	C70866	0.348	0.0803	3.15	46.8	0.447	20235	0.276	1.26	0.0637	0.291	J	P2601608.D	2026-05-12 00:56	0.882	13.738	15593	618208	110.1	10.836	-17.2%
BCKBG-10-S-20260422	C59906	0.376	0.0866	3.40	46.8	0.447	20237	0.276	1.26	0.0637	0.291	J	P2601609.D	2026-05-12 01:34	0.882	13.738	16449	604633	110.1	10.836	-19.0%
BCKBG-11-S-20260422	B43421	0.576	0.133	5.21	46.8	0.447	20238	0.276	1.26	0.0637	0.291	J	P2601610.D	2026-05-12 02:12	0.882	13.738	24640	590983	110.1	10.836	-20.9%
BCKBG-12-S-20260422	C34162	0.906	0.209	8.20	46.8	0.447	20239	0.276	1.26	0.0637	0.291	J	P2601611.D	2026-05-12 02:50	0.882	13.738	38652	589030	110.1	10.836	-21.1%
BCKBG-13-S-20260422	B47154	1.40	0.322	12.6	46.8	0.447	20241	0.276	1.26	0.0637	0.291		P2601612.D	2026-05-12 03:27	0.882	13.732	58831	581023	110.1	10.836	-22.2%
BCKBG-13-D-20260422	C71698	1.43	0.329	12.9	46.8	0.447	20241	0.276	1.26	0.0637	0.291		P2601613.D	2026-05-12 04:05	0.882	13.738	61537	594404	110.1	10.836	-20.4%
BCKBG-13-B-20260422	C69427	0.276	0.0637		46.8	0.447	20241	0.276	1.26	0.0637	0.291	ND	P2601597.D	2026-05-11 18:01	0.882	13.733	530	679738	110.1	10.842	-9.0%
BCKBG-14-S-20260422	C01816	1.19	0.274	10.8	46.8	0.447	20242	0.276	1.26	0.0637	0.291	J	P2601614.D	2026-05-12 04:43	0.882	13.732	51351	596233	110.1	10.836	-20.2%
BCKBG-15-S-20260422	C35812	0.561	0.129	5.08	46.8	0.447	20242	0.276	1.26	0.0637	0.291	J	P2601615.D	2026-05-12 05:21	0.882	13.732	23074	567853	110.1	10.830	-24.0%
BCKBG-16-S-20260422	C40142	0.319	0.0736	2.89	46.8	0.447	20243	0.276	1.26	0.0637	0.291	J	P2601616.D	2026-05-12 05:58	0.882	13.738	13271	574108	110.1	10.830	-23.1%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

QC Data

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF203-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKBG-6-B-20260422	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKBG-13-B-20260422	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKBG-6-D-20260422	6.1%	Pass	5.0%	Pass	12%	Pass	20%	Pass	17%	Pass
	BCKBG-13-D-20260422	5.7%	Pass	5.7%	Pass	2.0%	Pass	3.0%	Pass	2.2%	Pass

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF203-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	P2601594.D	C43198	Cal	0.858	0.989	0.858	-13%	-19%		Pass	
2026GF203 Method Blank-1	P2601595.D	C69682	Blank		0.989	0.858			-4.5%	Pass	ND
M325B CCV 5	P2601606.D	B52758	Check	0.972	0.989	0.858	-1.7%		-20%	Pass	
M325B CCV 5 REC	P2601617.D	C43198	Check	0.867	0.989	0.858	-12%		-22%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	P2601594.D	C43198	Cal	0.973	1.153	0.973	-16%	-18%		Pass	
2026GF203 Method Blank-1	P2601595.D	C69682	Blank		1.153	0.973			-4.7%	Pass	ND
M325B CCV 5	P2601606.D	B52758	Check	1.032	1.153	0.973	-10%		-16%	Pass	
M325B CCV 5 REC	P2601617.D	C43198	Check	0.943	1.153	0.973	-18%		-19%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	P2601594.D	C43198	Cal	1.062	1.234	1.062	-14%	-18%		Pass	
2026GF203 Method Blank-1	P2601595.D	C69682	Blank		1.234	1.062			-4.7%	Pass	ND
M325B CCV 5	P2601606.D	B52758	Check	1.135	1.234	1.062	-8.0%		-16%	Pass	
M325B CCV 5 REC	P2601617.D	C43198	Check	1.035	1.234	1.062	-16%		-19%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	P2601594.D	C43198	Cal	0.920	1.012	0.920	-9.1%	-18%		Pass	
2026GF203 Method Blank-1	P2601595.D	C69682	Blank		1.012	0.920			-4.7%	Pass	ND
M325B CCV 5	P2601606.D	B52758	Check	0.947	1.012	0.920	-6.5%		-16%	Pass	
M325B CCV 5 REC	P2601617.D	C43198	Check	0.843	1.012	0.920	-17%		-19%	Pass	

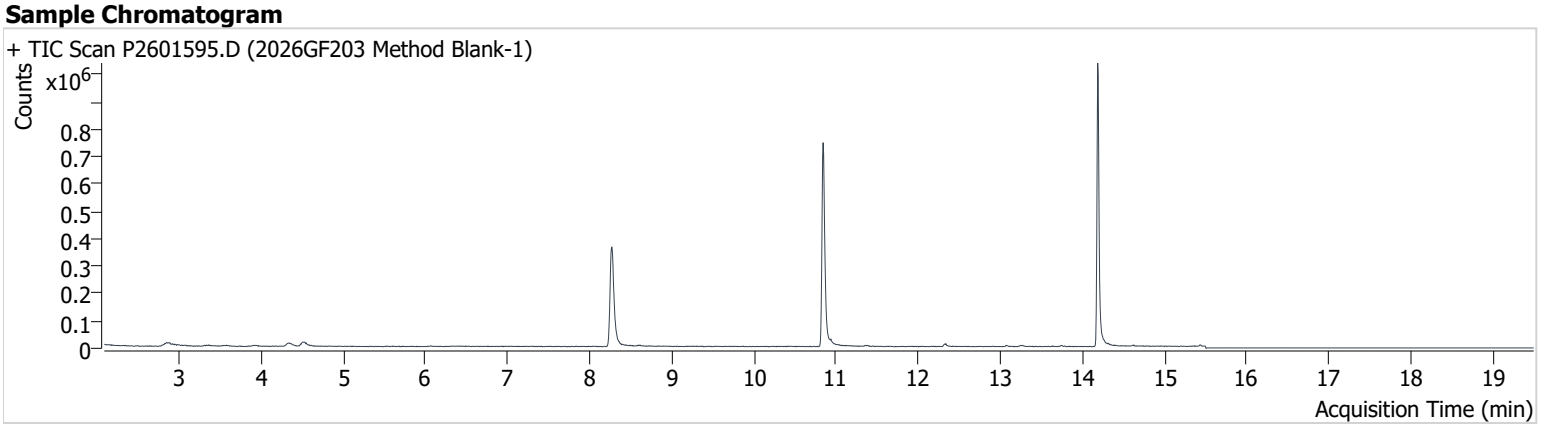
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	P2601594.D	C43198	Cal	0.882	1.036	0.882	-15%	-18%		Pass	
2026GF203 Method Blank-1	P2601595.D	C69682	Blank		1.036	0.882			-4.7%	Pass	ND
M325B CCV 5	P2601606.D	B52758	Check	0.979	1.036	0.882	-5.5%		-16%	Pass	
M325B CCV 5 REC	P2601617.D	C43198	Check	0.851	1.036	0.882	-18%		-19%	Pass	

Chromatograms

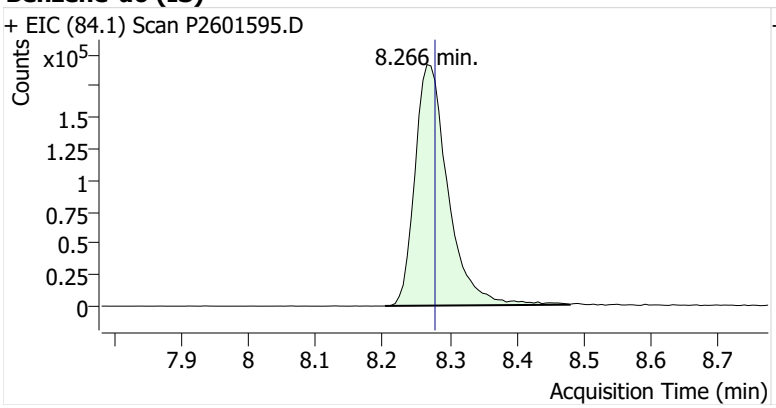
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Comment	C69682
Data File	P2601595.D
Acq. Date-Time	5/11/2026 4:45:55 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

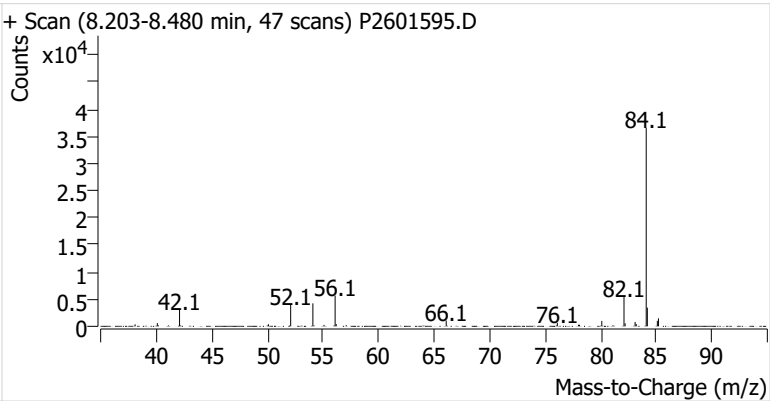
Sample Chromatogram



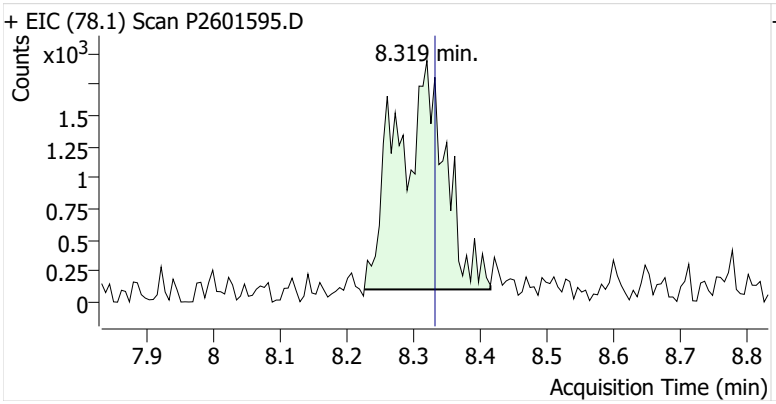
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.266	8.278	659,442	
Benzene	Benzene-d6 (IS)	8.319	8.331	9,272	
Toluene-d8 (IS)		10.842	10.854	711,511	
Toluene	Toluene-d8 (IS)	10.937	10.949	8,968	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.086	3,677	
m-/p-Xylenes	Toluene-d8 (IS)	13.269	13.275	4,879	
o-Xylene	Toluene-d8 (IS)	13.738	13.756	2,654	

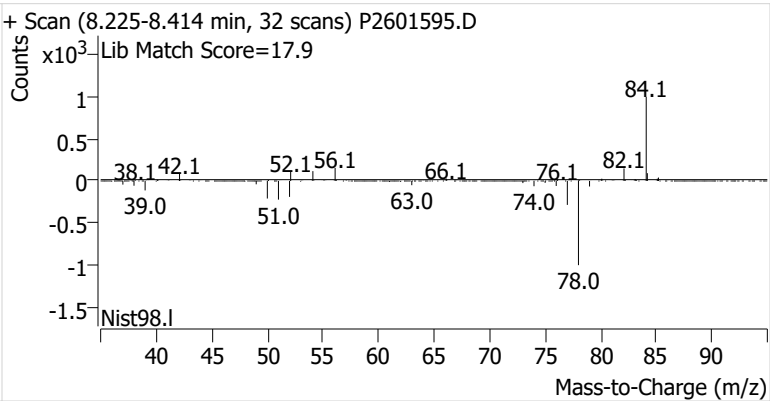
Benzene-d6 (IS)



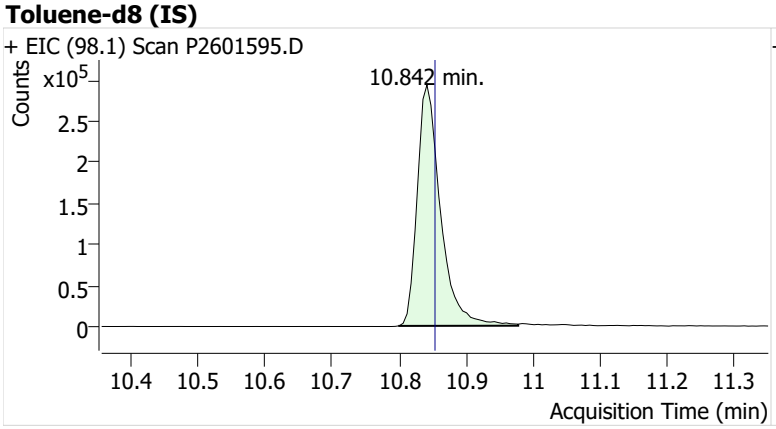


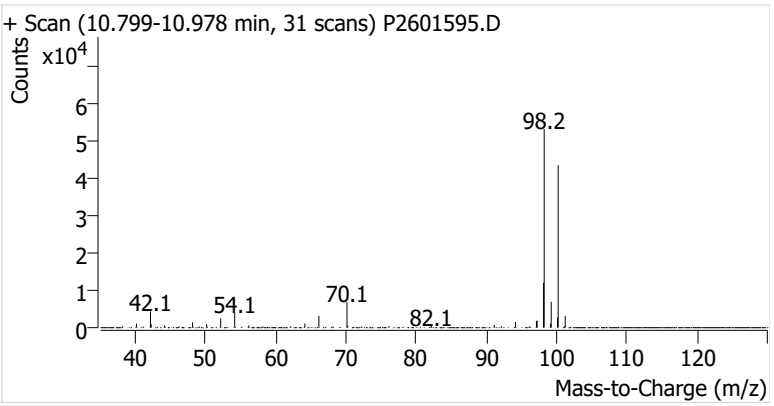
Benzene



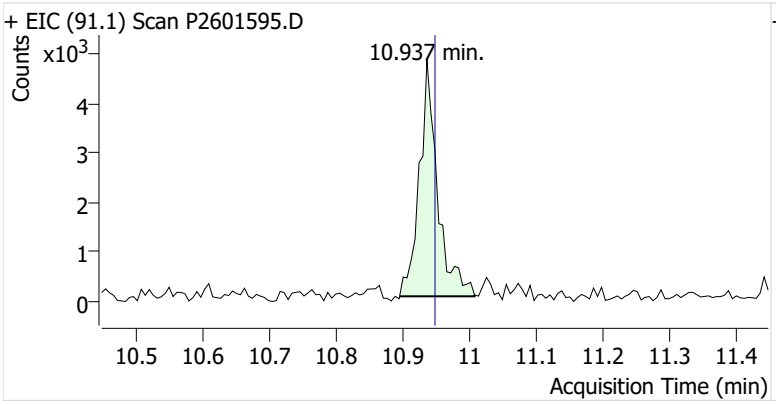


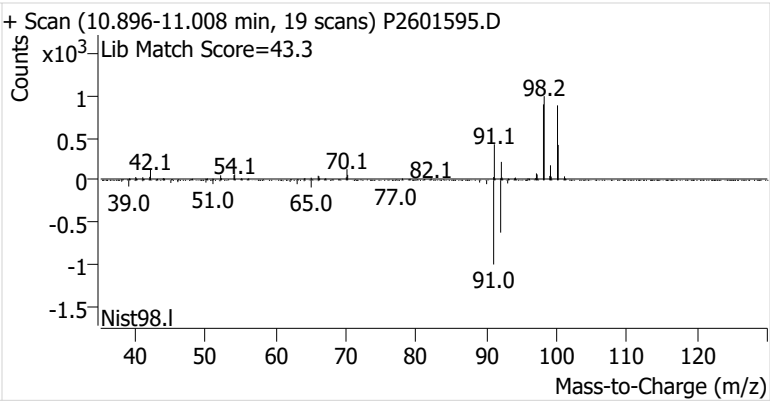
Toluene-d8 (IS)



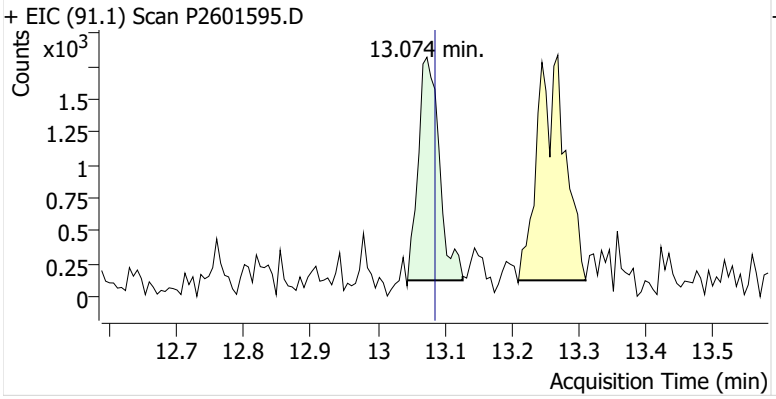


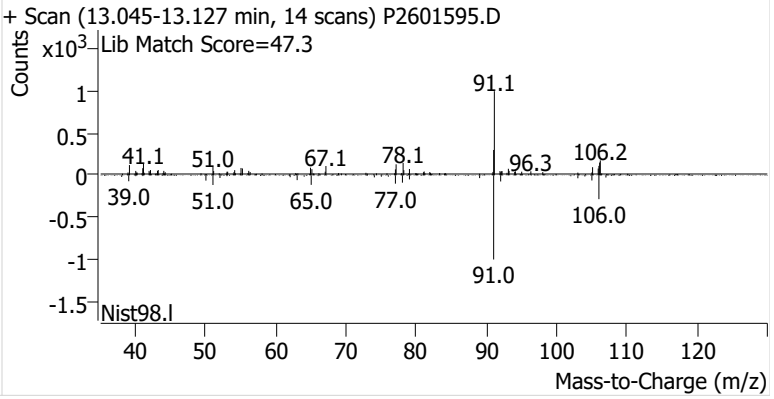
Toluene



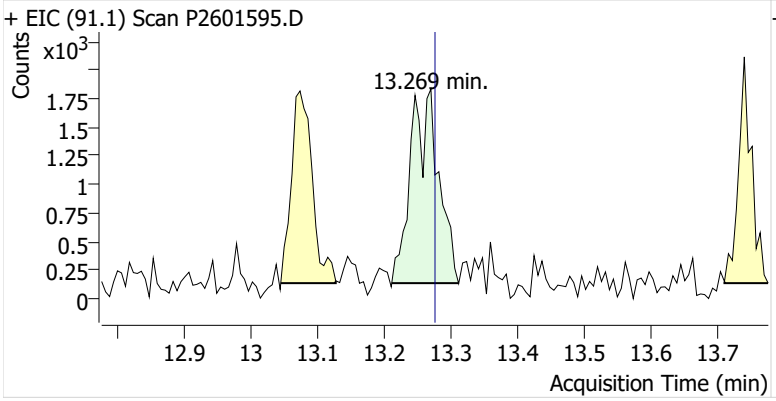


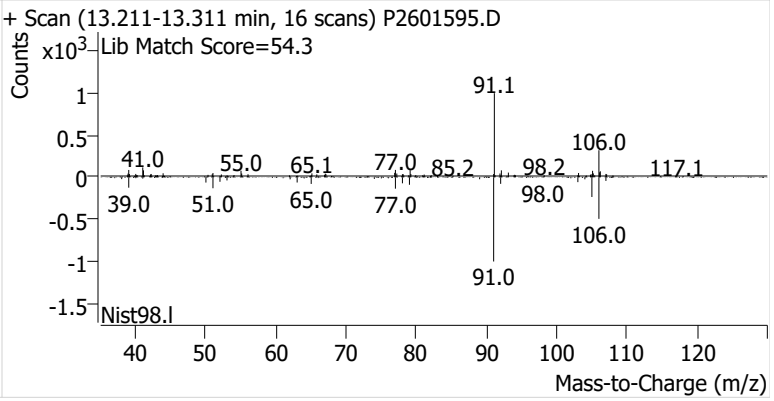
Ethylbenzene



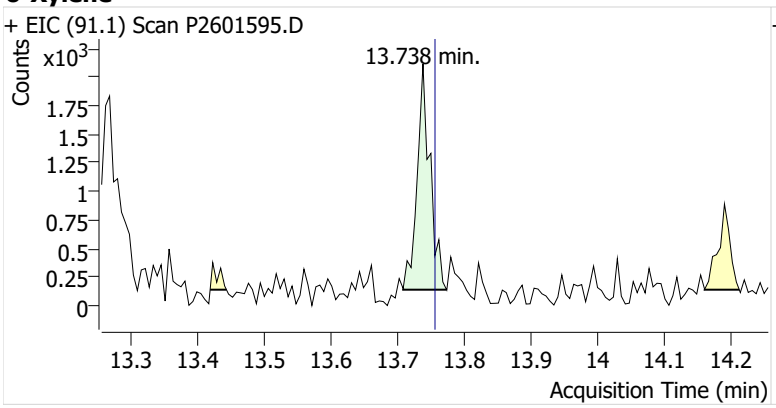


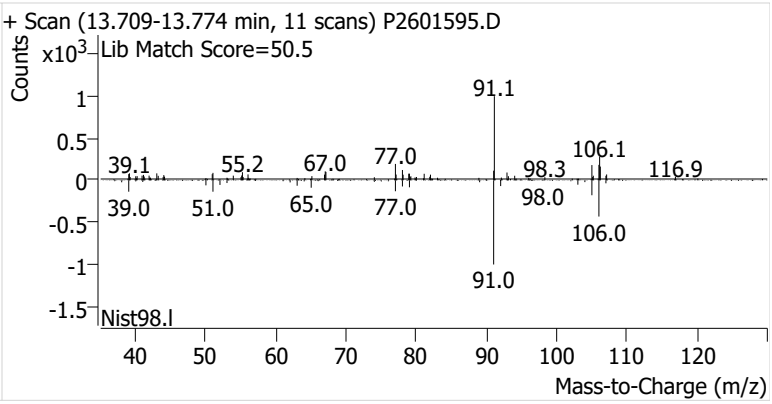
m-/p-Xylenes





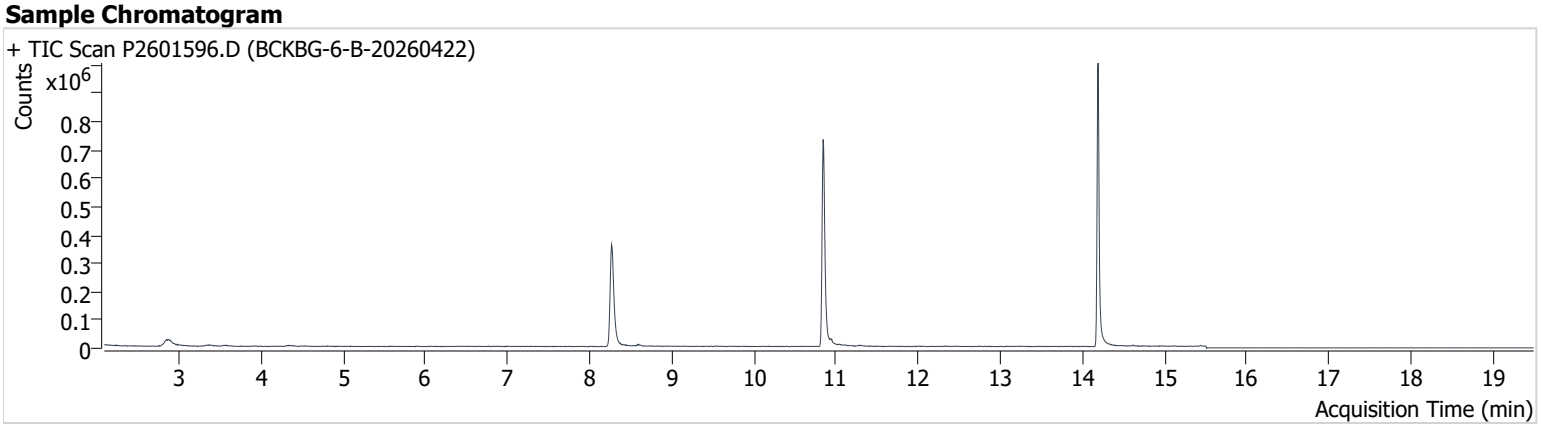
o-Xylene


+ EIC (91.1) Scan P2601595.D
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13.738 min.
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.709-13.774 min, 11 scans) P2601595.D
Counts
x10^3
Lib Match Score=50.5
91.1
1
0.5
0
-0.5
-1
-1.5
39.1
55.2
67.0
77.0
98.3
106.1
116.9
39.0
51.0
65.0
77.0
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106.0
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Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

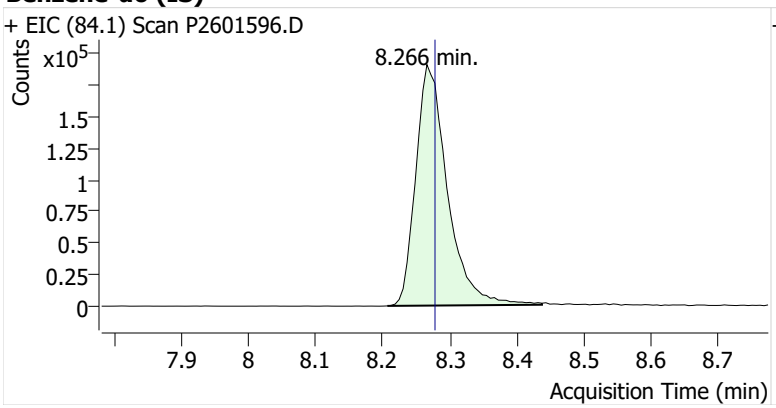
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Acq. Date-Time	5/11/2026 5:23:40 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

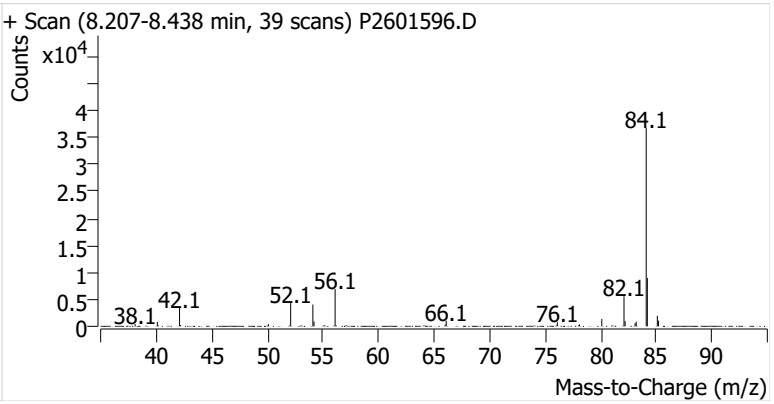
Sample Chromatogram



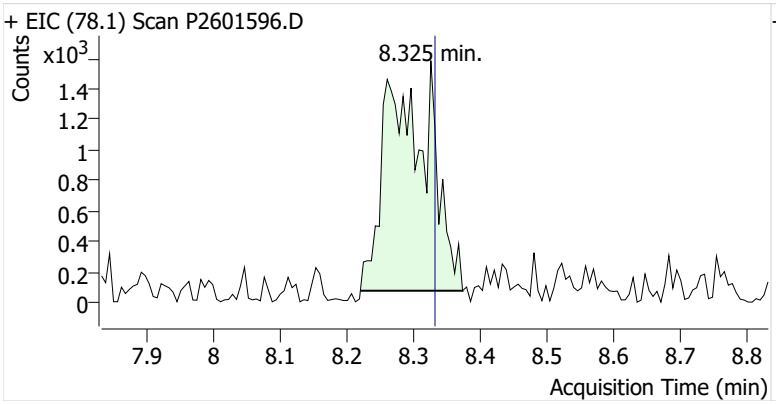
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.266	8.278	625,677	
Benzene	Benzene-d6 (IS)	8.325	8.331	6,861	
Toluene-d8 (IS)		10.842	10.854	689,012	
Toluene	Toluene-d8 (IS)	10.937	10.949	9,916	
Ethylbenzene	Toluene-d8 (IS)	13.068	13.086	369	
m-/p-Xylenes	Toluene-d8 (IS)	13.263	13.275	1,049	
o-Xylene	Toluene-d8 (IS)	13.732	13.756	243	m

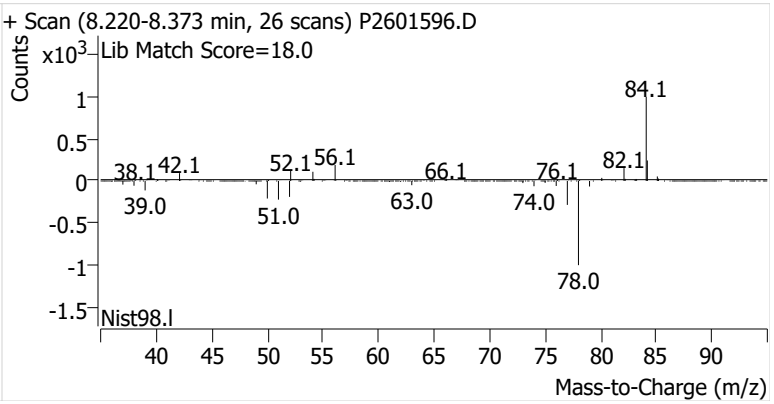
Benzene-d6 (IS)



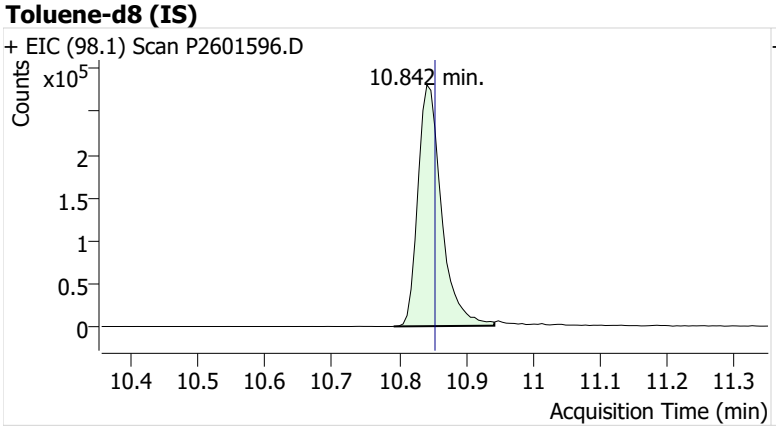


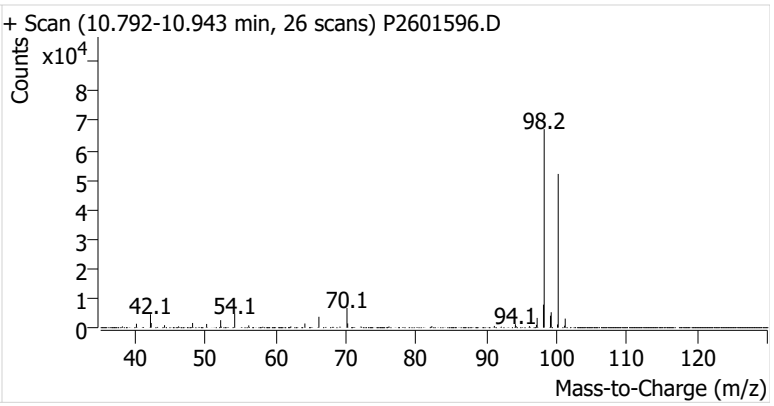
Benzene



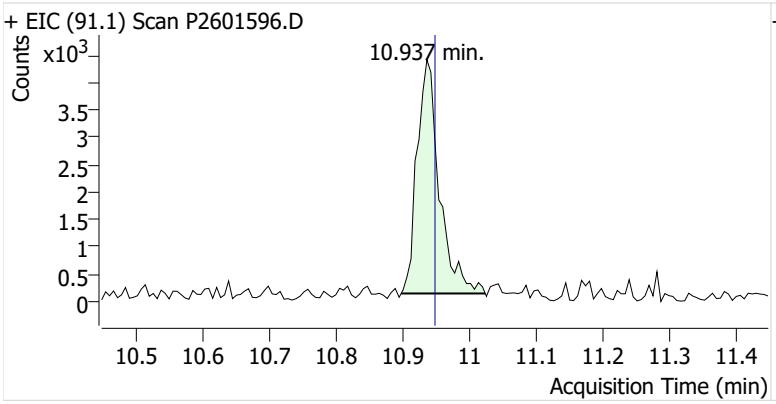


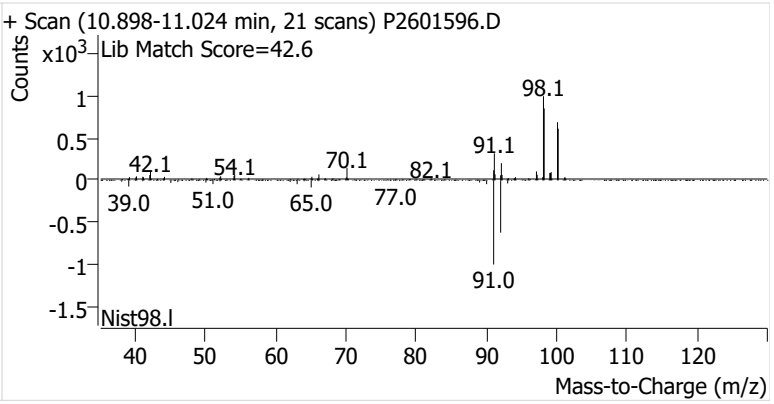
Toluene-d8 (IS)



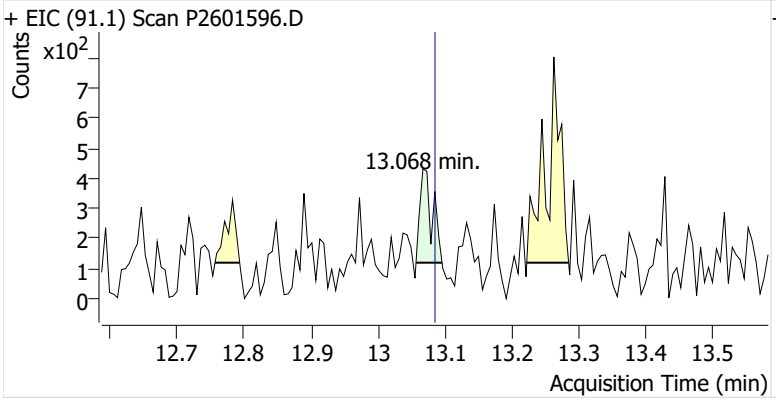


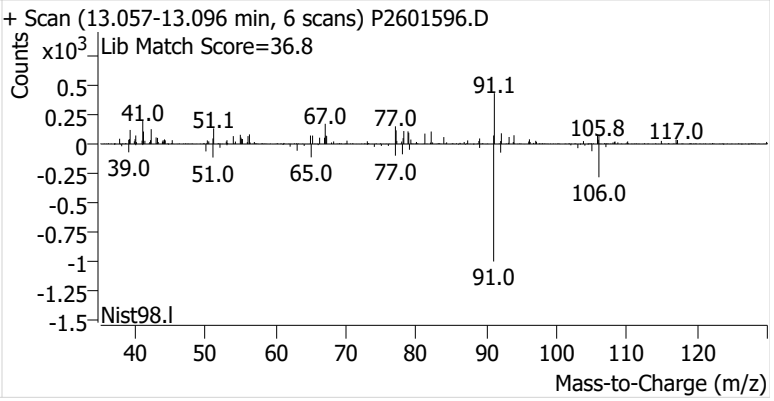
Toluene



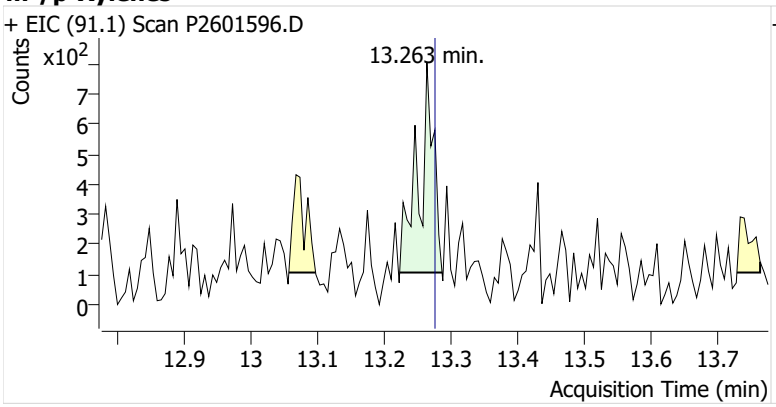


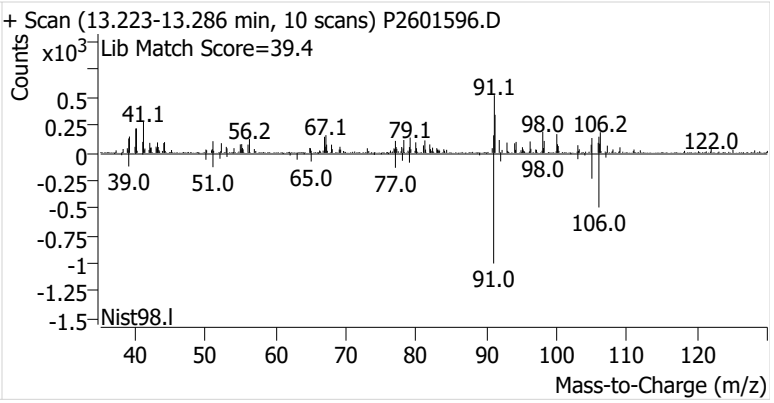
Ethylbenzene



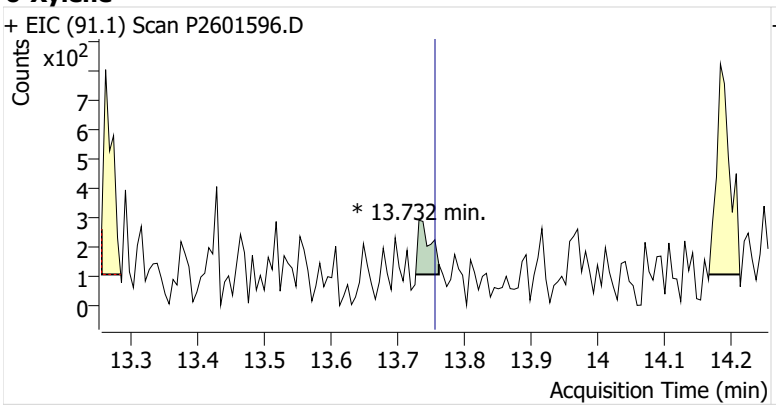


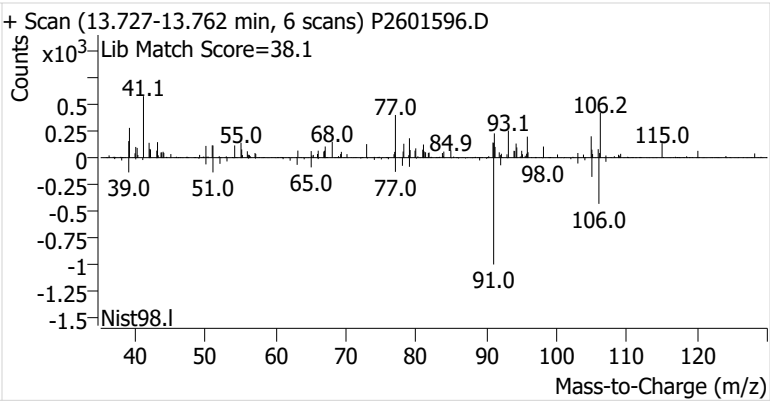
m-/p-Xylenes





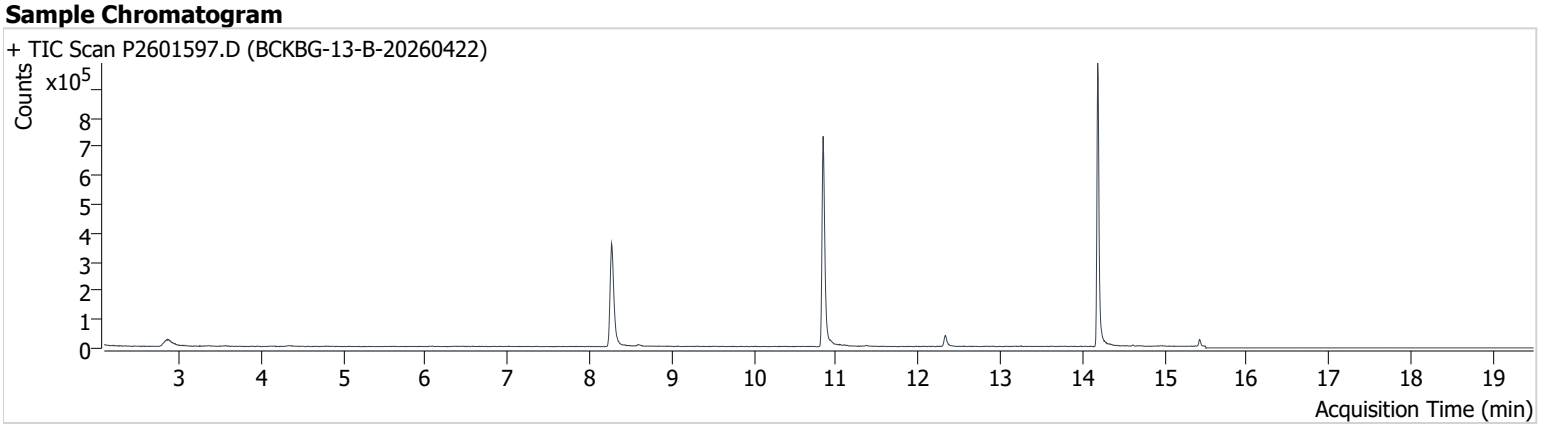
o-Xylene


+ EIC (91.1) Scan P2601596.D
Counts
x10^2
* 13.732 min.
Acquisition Time (min)


+ Scan (13.727-13.762 min, 6 scans) P2601596.D
Counts
x10^3
Lib Match Score=38.1
Nist98.l
Mass-to-Charge (m/z)

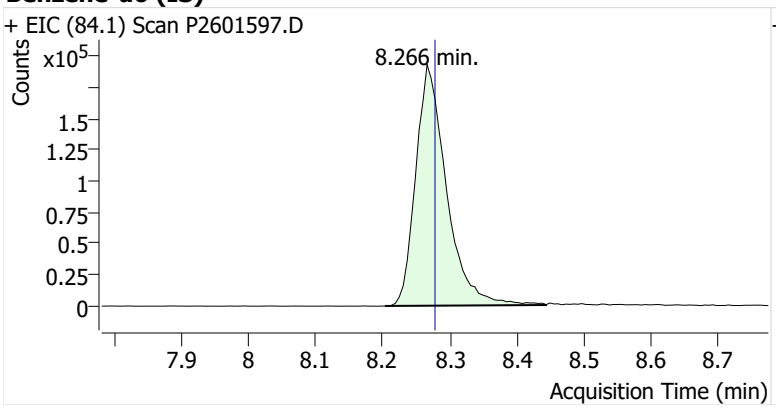
Name	BCKBG-13-B-20260422
Comment	C69427
Data File	P2601597.D
Acq. Date-Time	5/11/2026 6:01:26 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

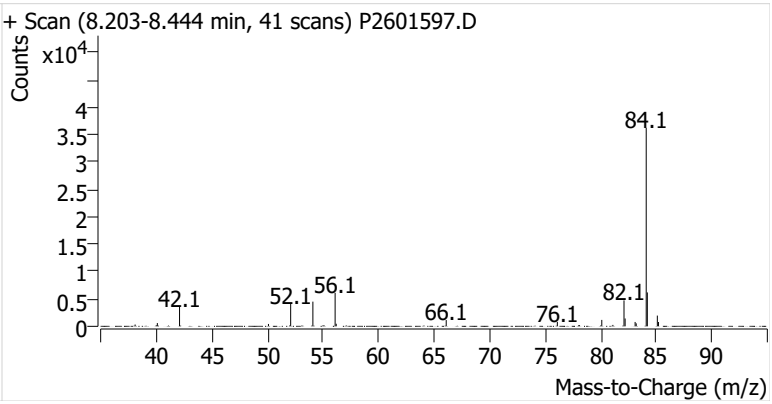
Sample Chromatogram



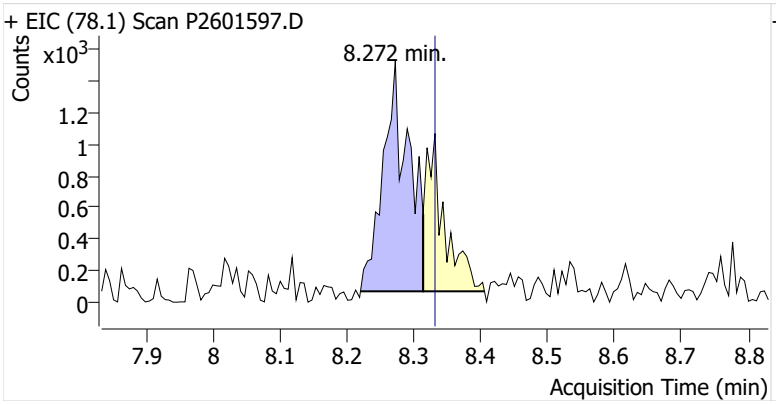
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.266	8.278	614,076	
Benzene	Benzene-d6 (IS)	8.272	8.331	3,905	
Toluene-d8 (IS)		10.842	10.854	679,738	
Toluene	Toluene-d8 (IS)	10.931	10.949	4,723	
Ethylbenzene	Toluene-d8 (IS)	13.056	13.086	487	
m-/p-Xylenes	Toluene-d8 (IS)	13.258	13.275	1,068	
o-Xylene	Toluene-d8 (IS)	13.733	13.756	530	

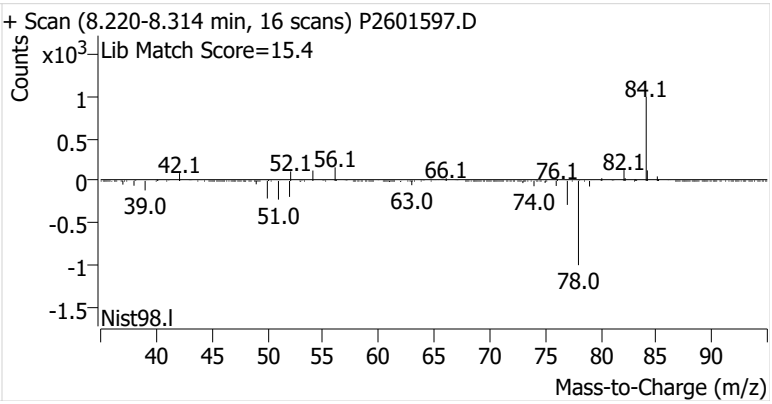
Benzene-d6 (IS)



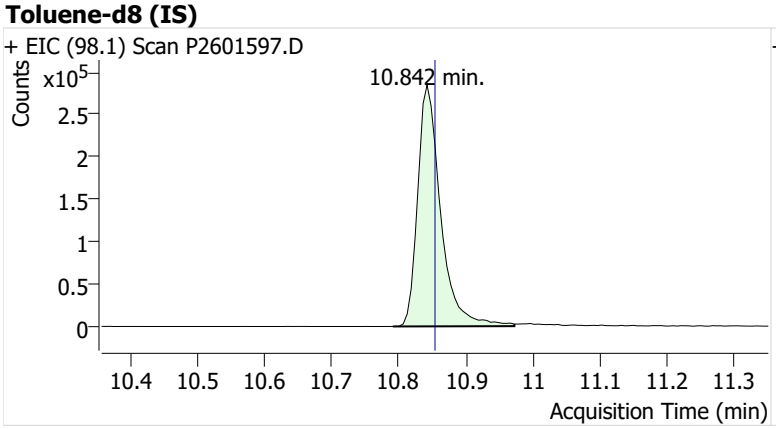


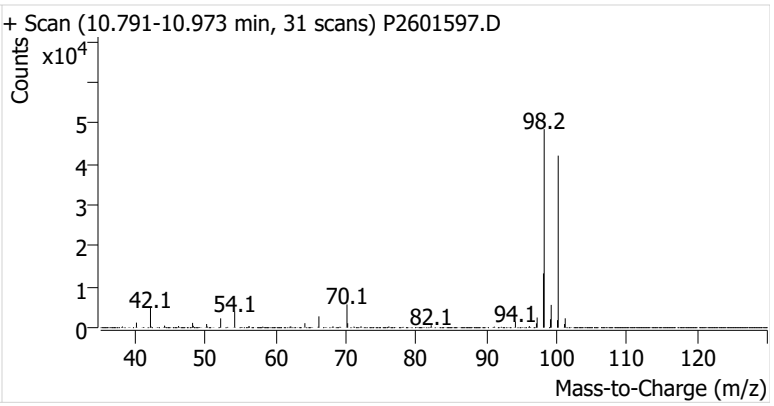
Benzene



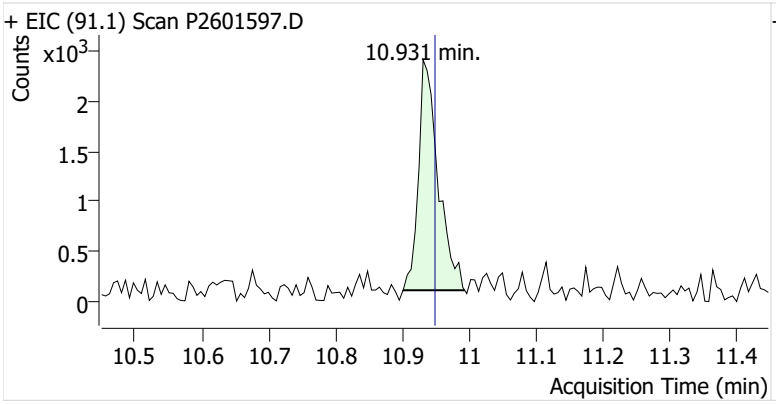


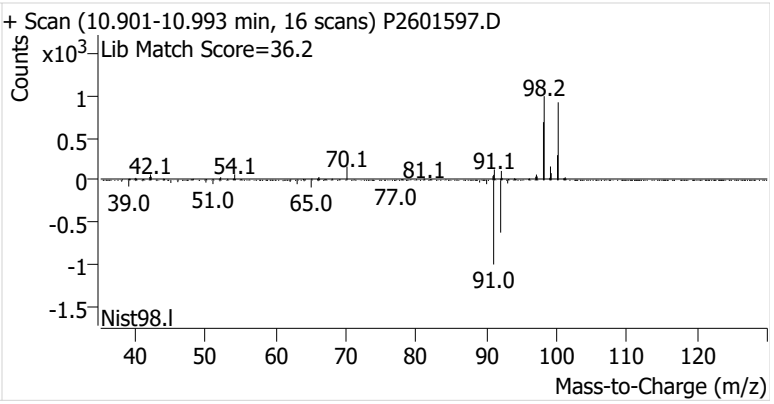
Toluene-d8 (IS)



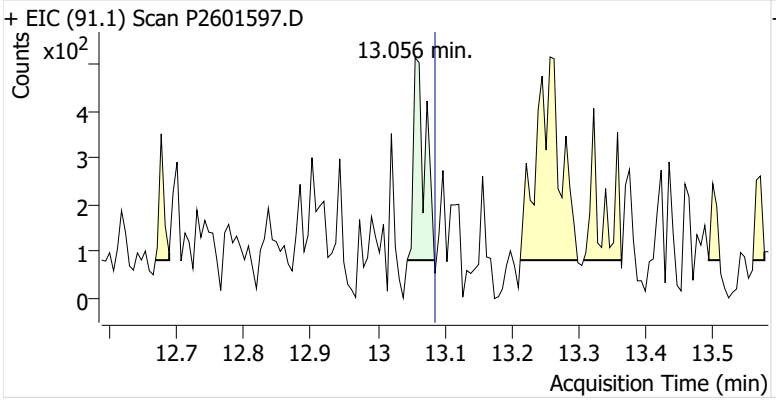


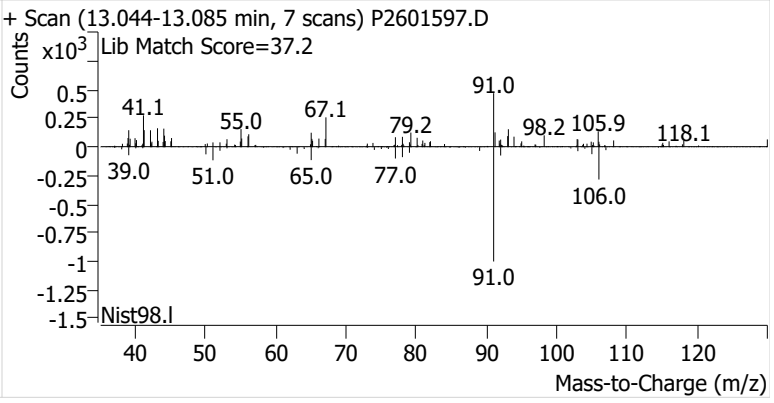
Toluene



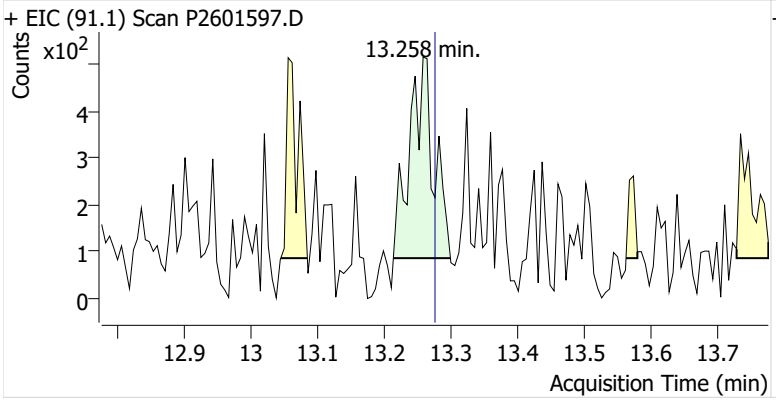


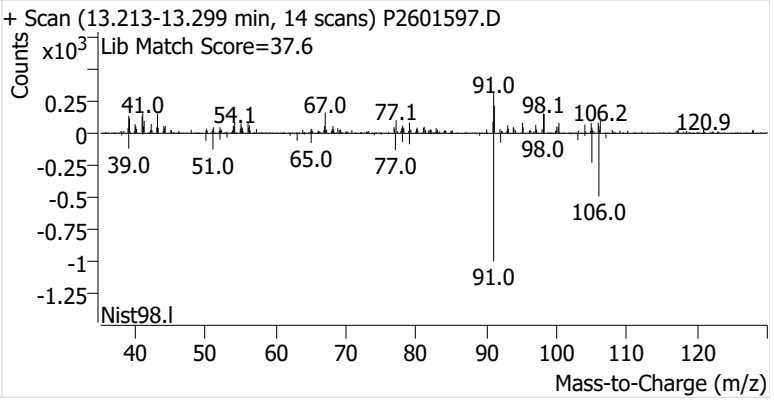
Ethylbenzene



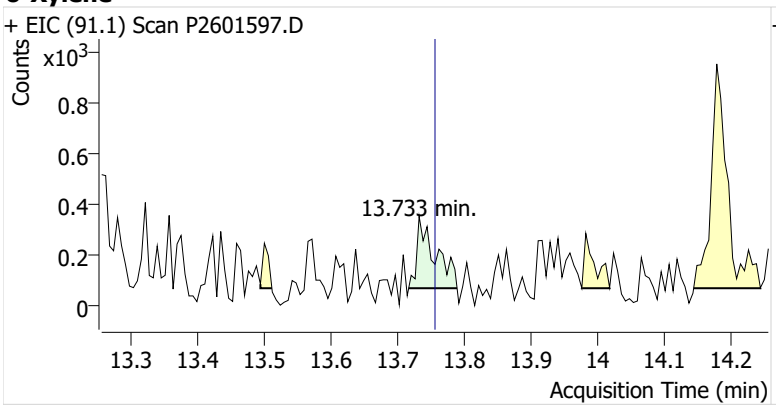


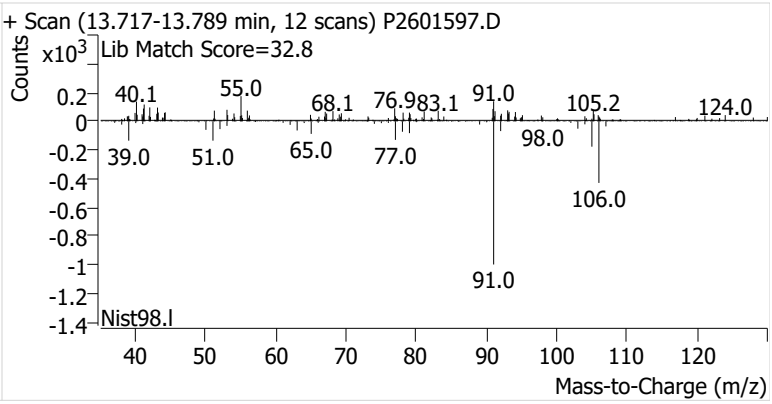
m-/p-Xylenes





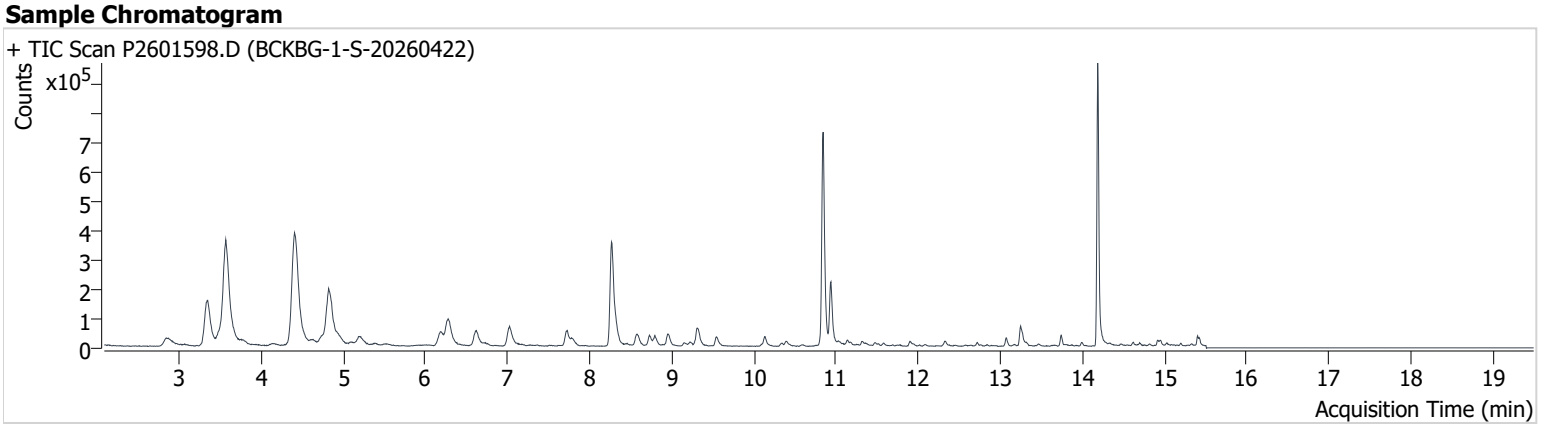
o-Xylene


+ EIC (91.1) Scan P2601597.D
Counts
x10^3
0.8
0.6
0.4
0.2
0
13.733 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.717-13.789 min, 12 scans) P2601597.D
Counts
x10^3
Lib Match Score=32.8
0.2
0
-0.2
-0.4
-0.6
-0.8
-1
-1.2
-1.4
40.1
55.0
68.1
76.9
83.1
91.0
105.2
124.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

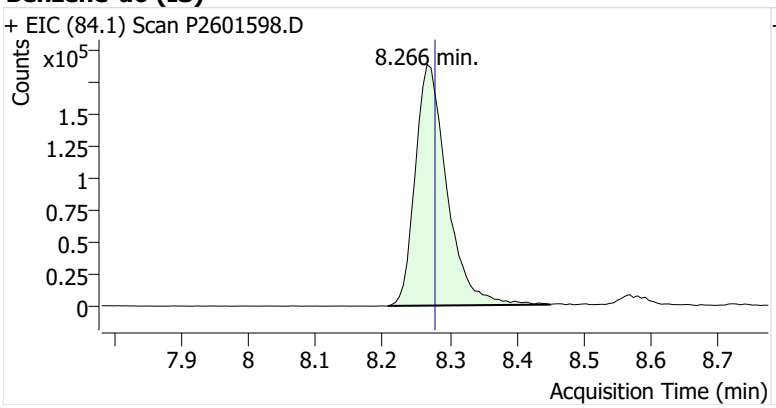
Name	BCKBG-1-S-20260422
Comment	C70813
Data File	P2601598.D
Acq. Date-Time	5/11/2026 6:39:09 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

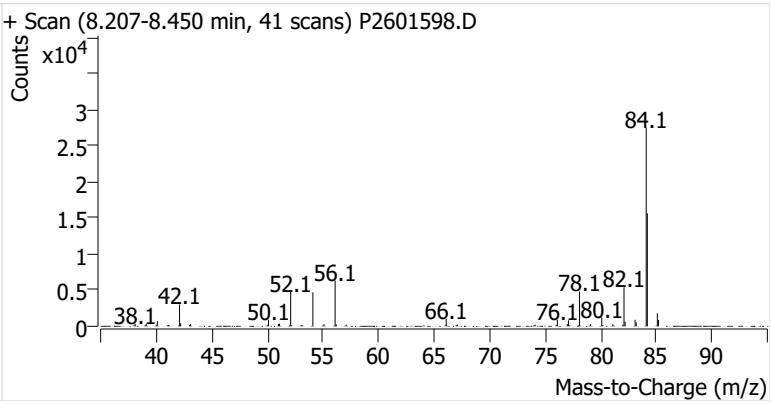
Sample Chromatogram



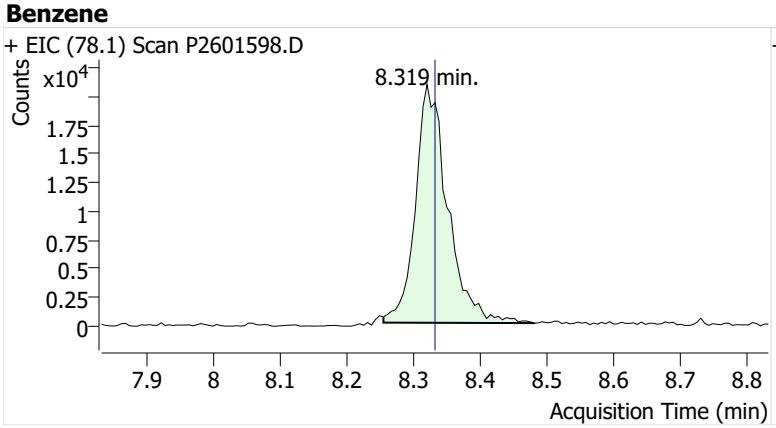
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.266	8.278	620,272	
Benzene	Benzene-d6 (IS)	8.319	8.331	69,540	
Toluene-d8 (IS)		10.842	10.854	677,602	
Toluene	Toluene-d8 (IS)	10.931	10.949	193,062	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.086	25,344	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.275	70,427	
o-Xylene	Toluene-d8 (IS)	13.738	13.756	25,459	

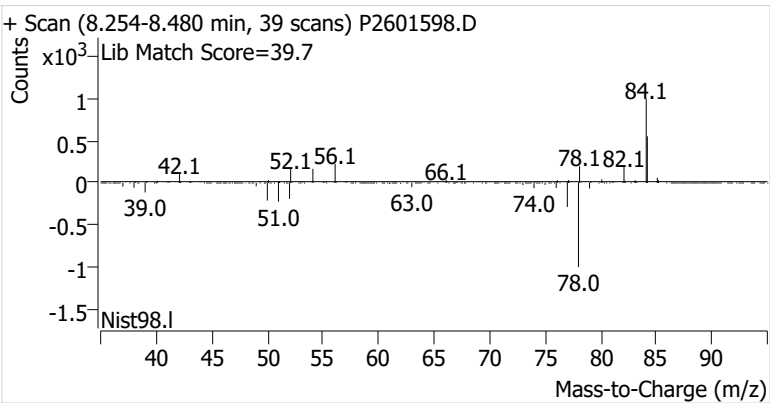
Benzene-d6 (IS)



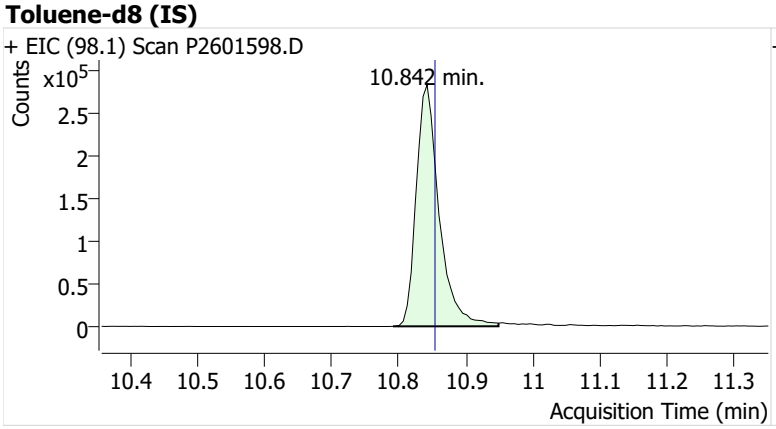


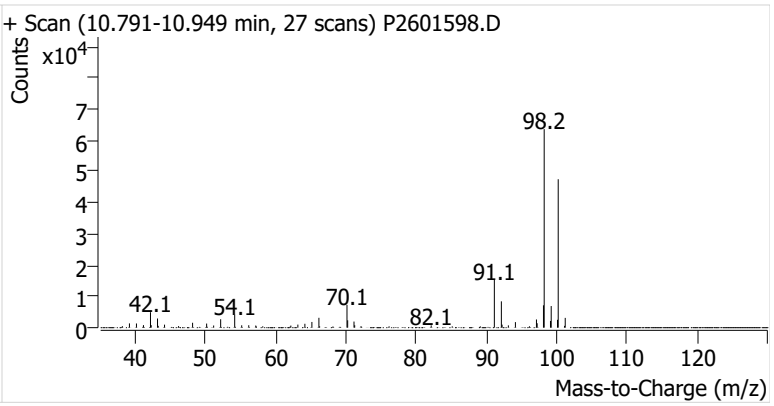
Benzene



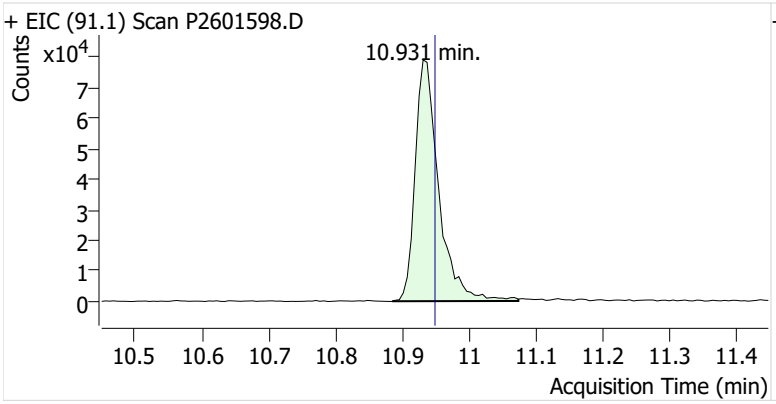


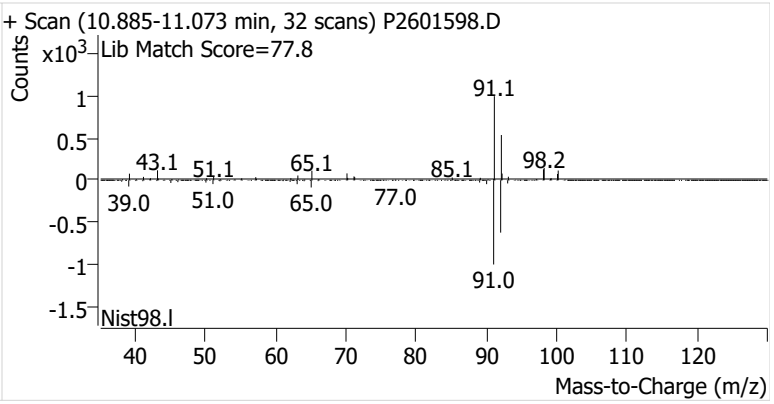
Toluene-d8 (IS)



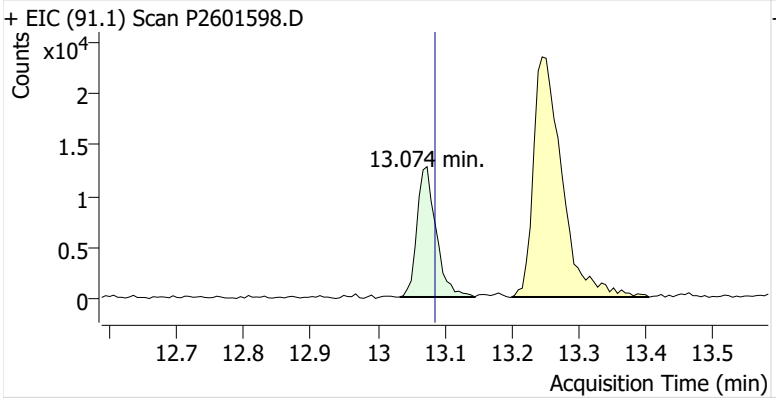


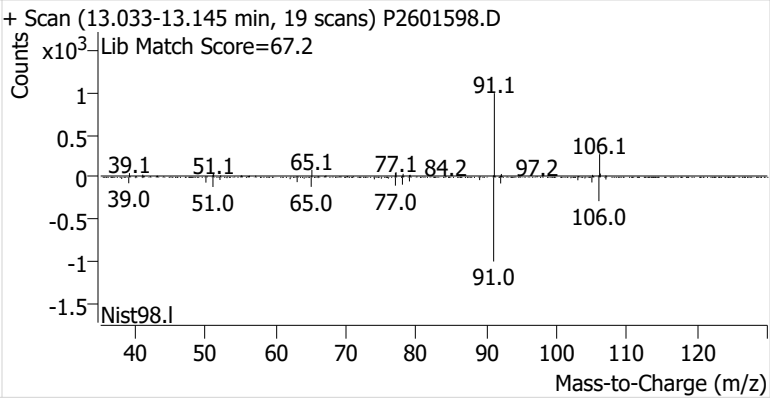
Toluene



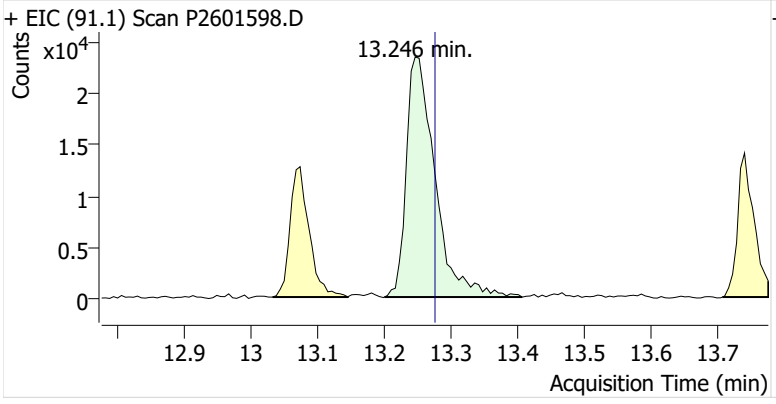


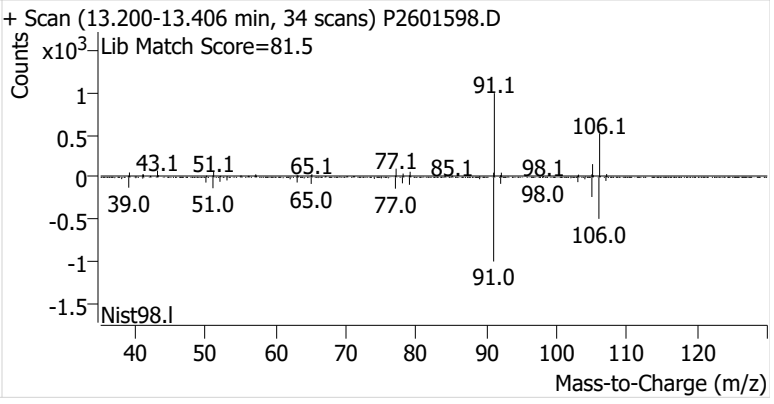
Ethylbenzene



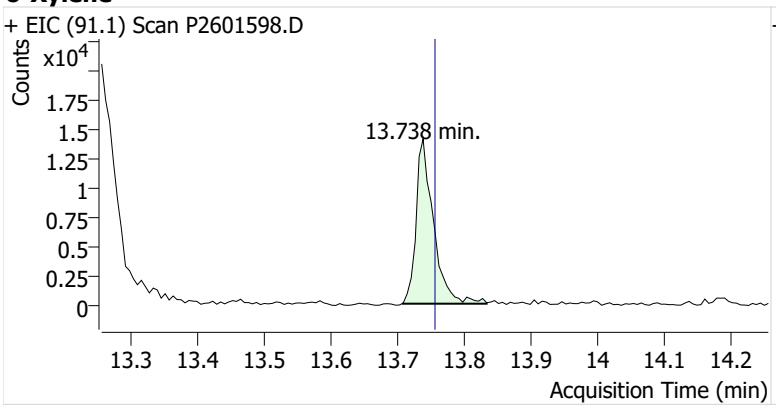


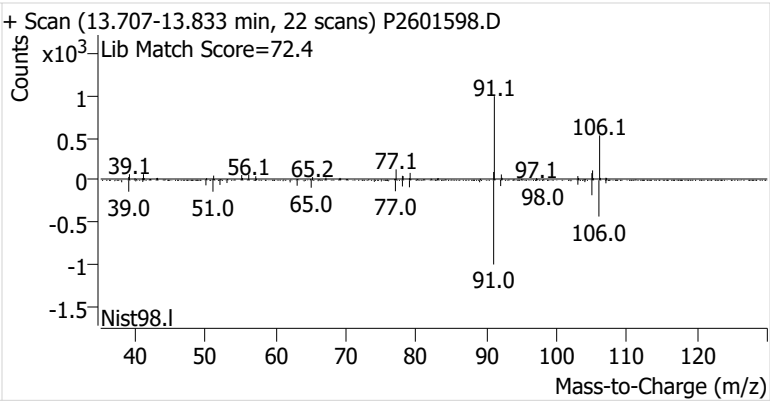
m-/p-Xylenes





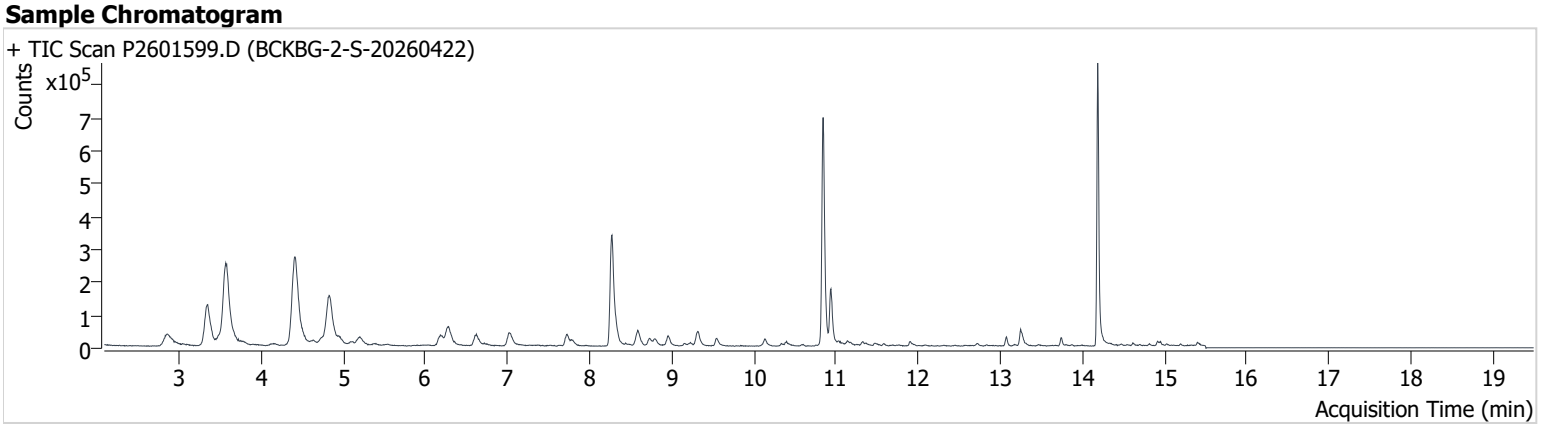
o-Xylene


+ EIC (91.1) Scan P2601598.D
Counts
x10^4
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.738 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.707-13.833 min, 22 scans) P2601598.D
Lib Match Score=72.4
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
56.1
65.2
77.1
97.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

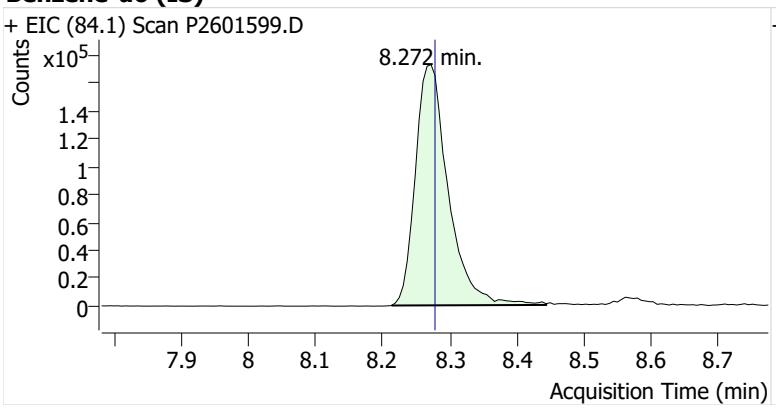
Name	BCKBG-2-S-20260422
Comment	C40634
Data File	P2601599.D
Acq. Date-Time	5/11/2026 7:16:55 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

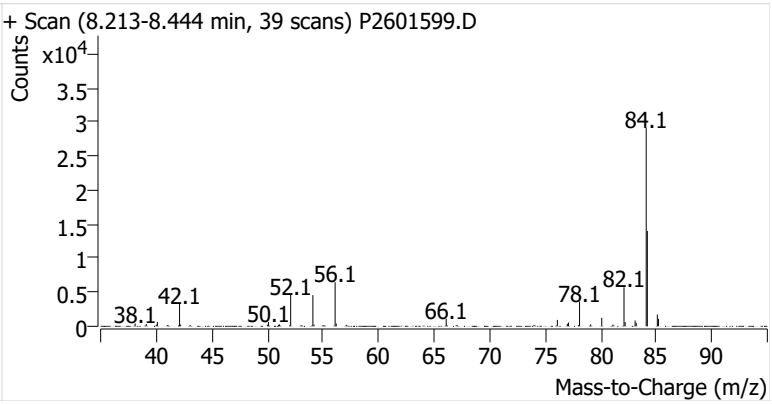
Sample Chromatogram



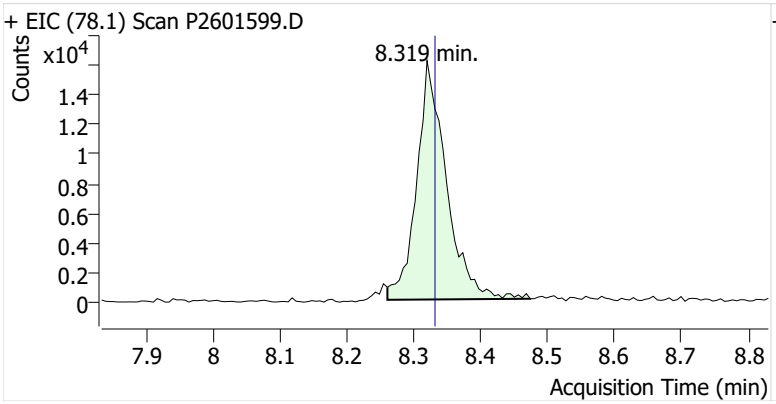
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.272	8.278	589,016	
Benzene	Benzene-d6 (IS)	8.319	8.331	49,944	
Toluene-d8 (IS)		10.842	10.854	646,809	
Toluene	Toluene-d8 (IS)	10.937	10.949	150,064	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.086	22,628	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.275	48,529	m
o-Xylene	Toluene-d8 (IS)	13.738	13.756	17,317	

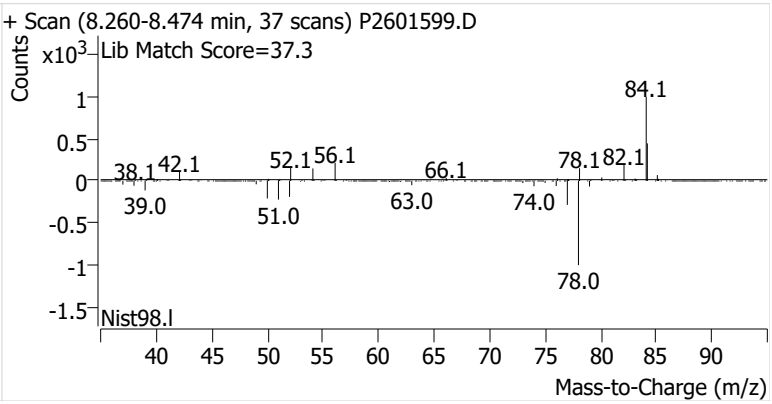
Benzene-d6 (IS)



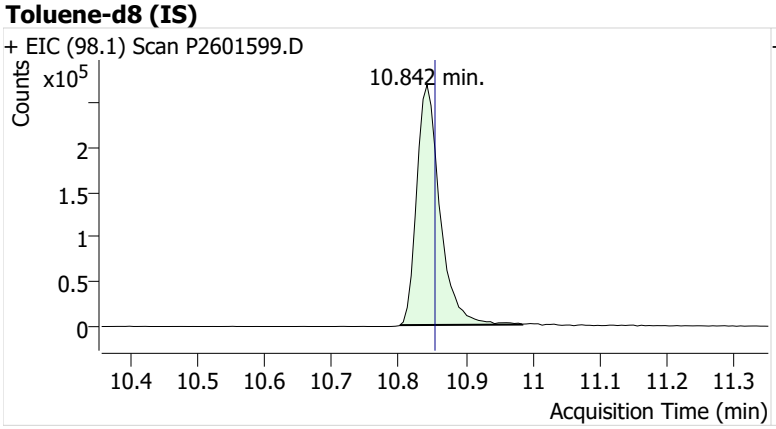


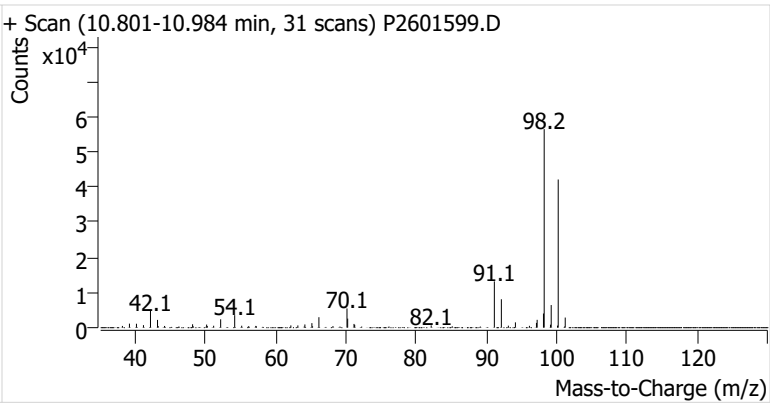
Benzene



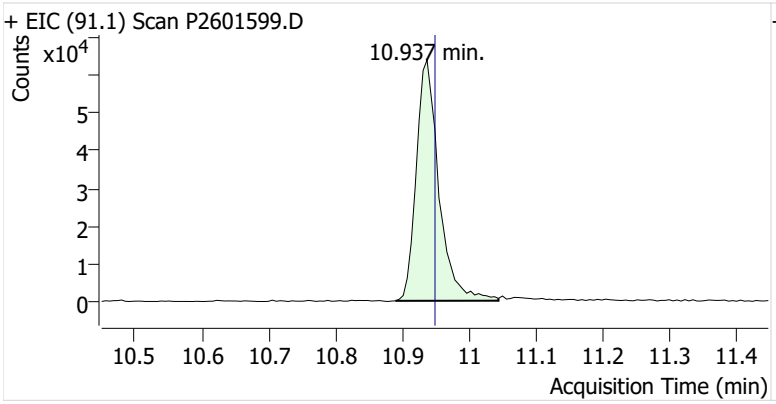


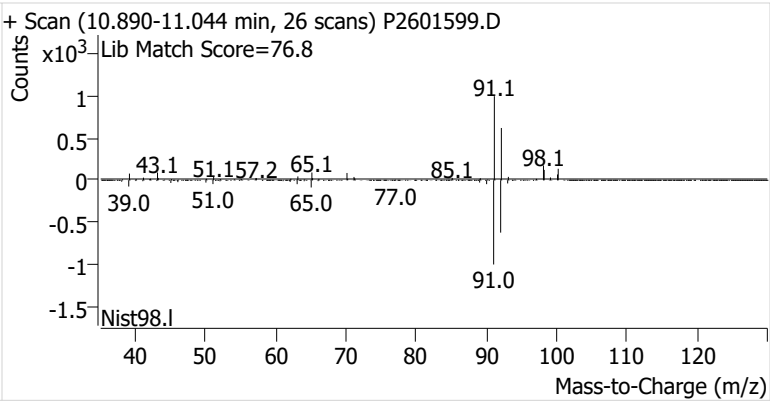
Toluene-d8 (IS)



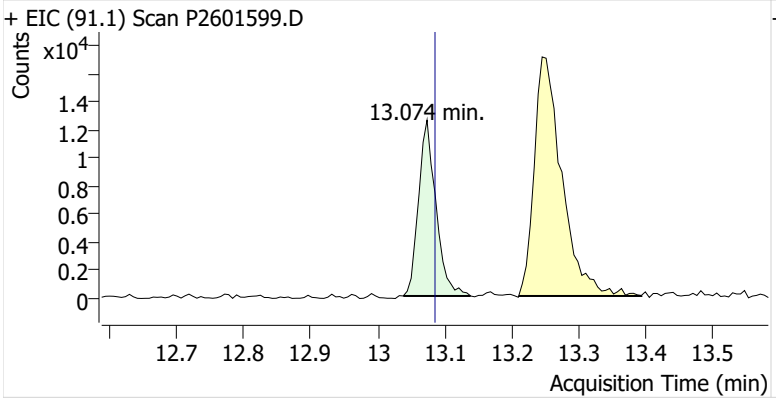


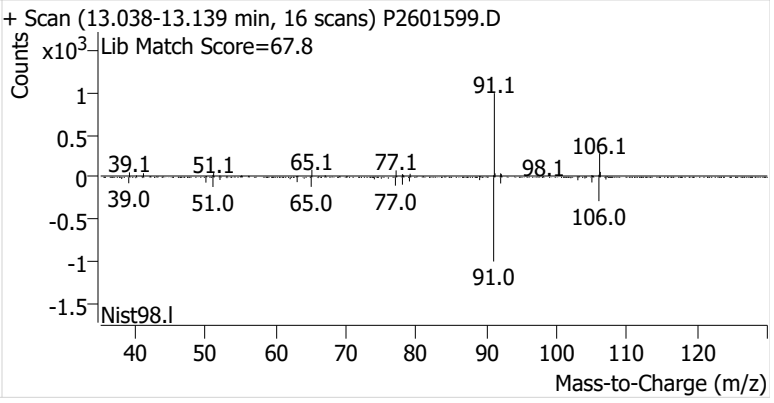
Toluene



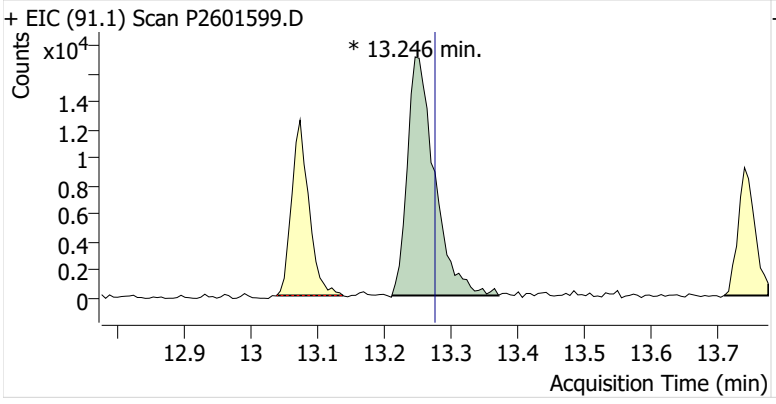


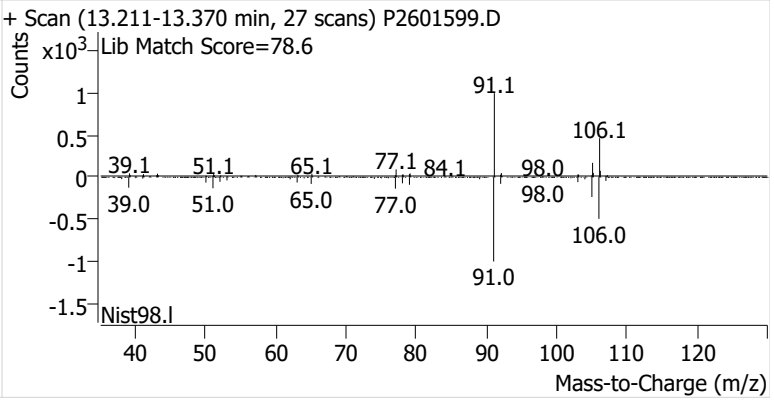
Ethylbenzene



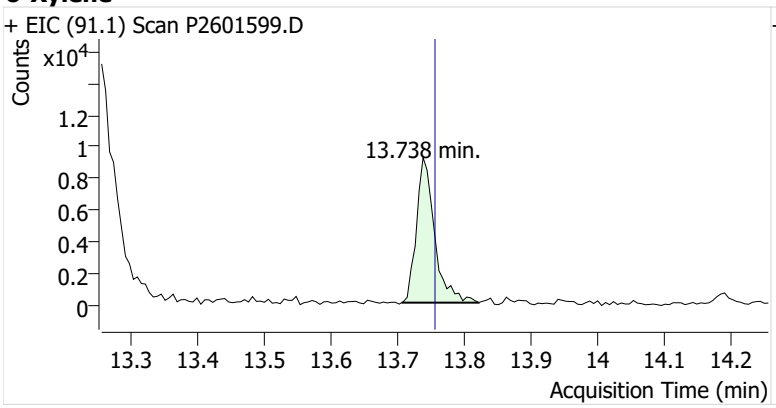


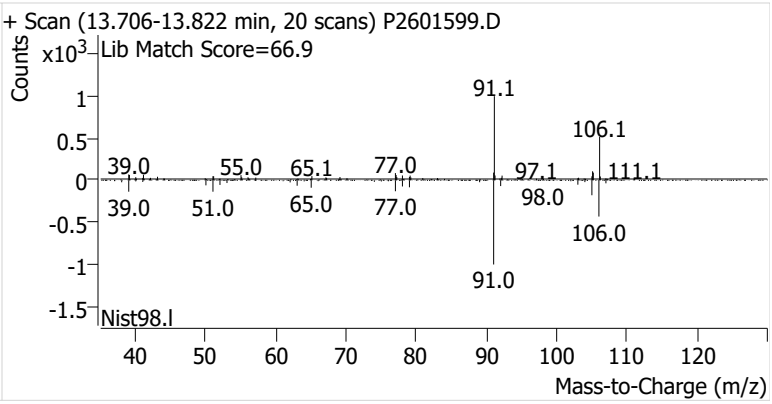
m-/p-Xylenes





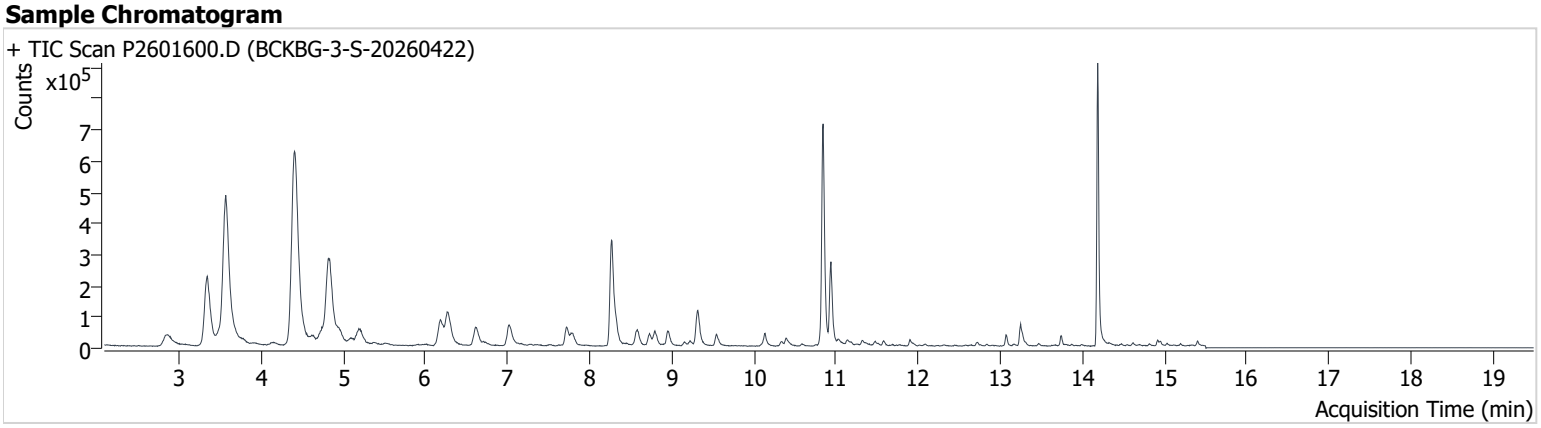
o-Xylene


+ EIC (91.1) Scan P2601599.D
Counts
x10^4
1.2
1
0.8
0.6
0.4
0.2
0
13.738 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.706-13.822 min, 20 scans) P2601599.D
Counts
x10^3
Lib Match Score=66.9
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.0
55.0
65.1
77.0
97.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

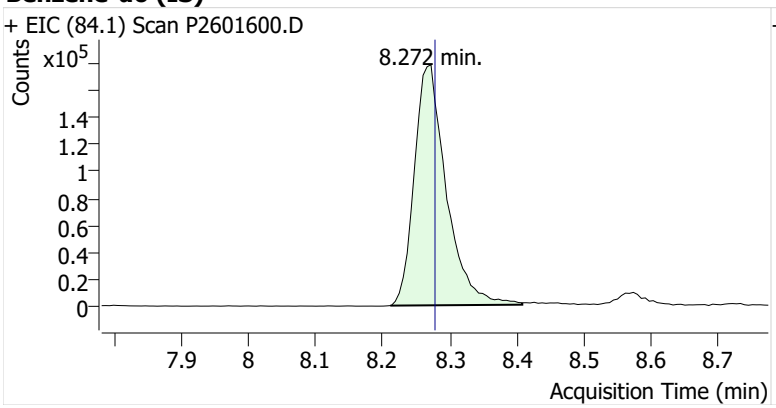
Name	BCKBG-3-S-20260422
Comment	C40623
Data File	P2601600.D
Acq. Date-Time	5/11/2026 7:54:40 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

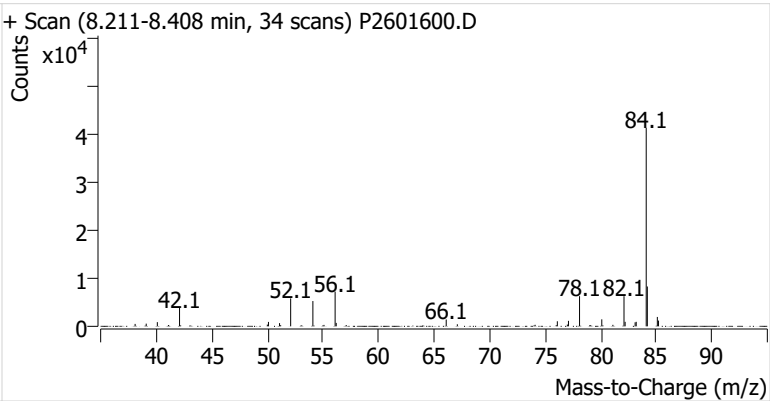
Sample Chromatogram



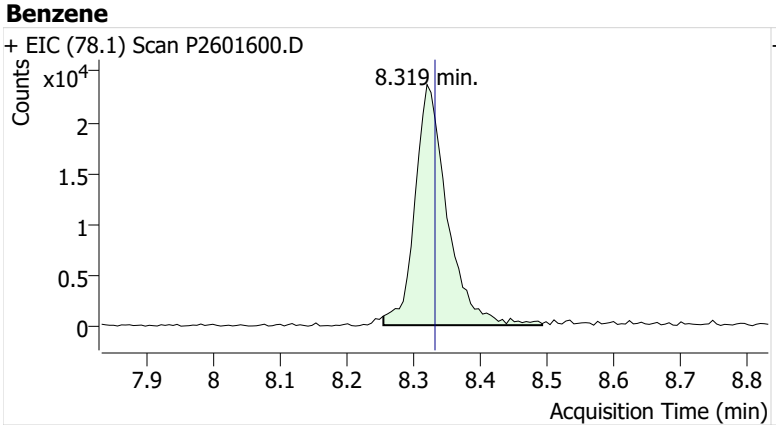
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.272	8.278	593,447	
Benzene	Benzene-d6 (IS)	8.319	8.331	79,151	
Toluene-d8 (IS)		10.836	10.854	656,426	
Toluene	Toluene-d8 (IS)	10.937	10.949	221,821	
Ethylbenzene	Toluene-d8 (IS)	13.068	13.086	31,733	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.275	67,507	m
o-Xylene	Toluene-d8 (IS)	13.744	13.756	23,195	

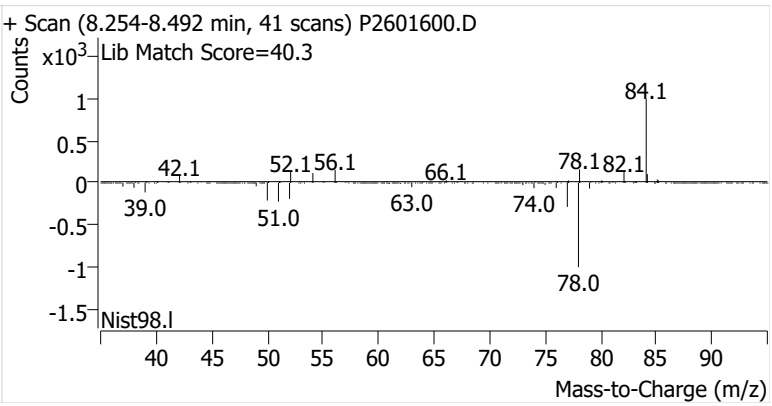
Benzene-d6 (IS)



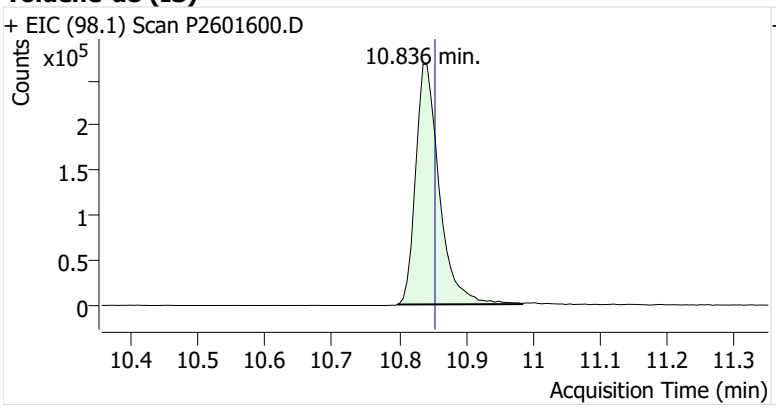


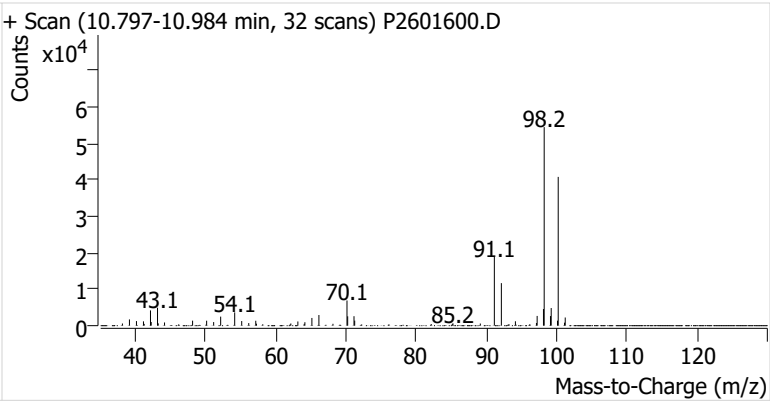
Benzene



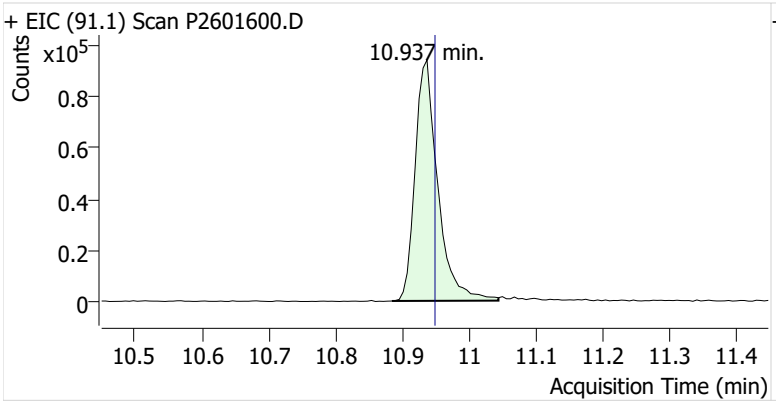


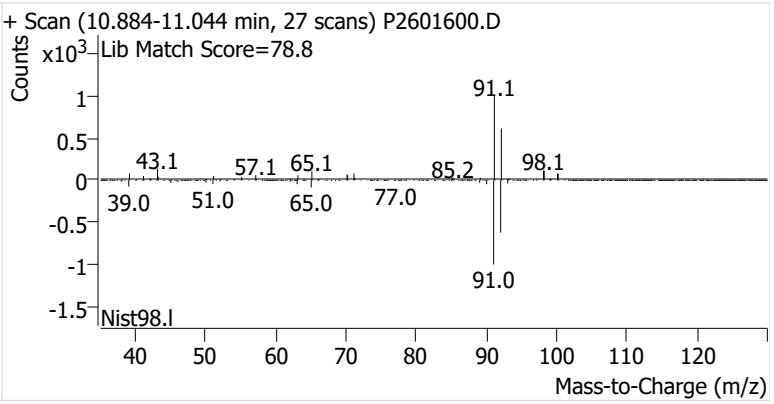
Toluene-d8 (IS)



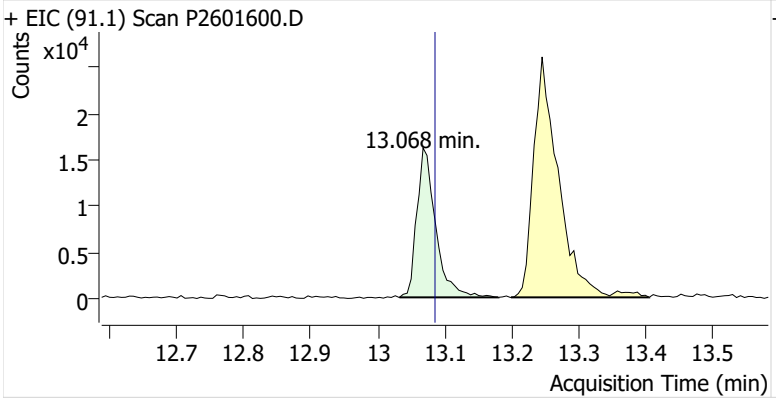


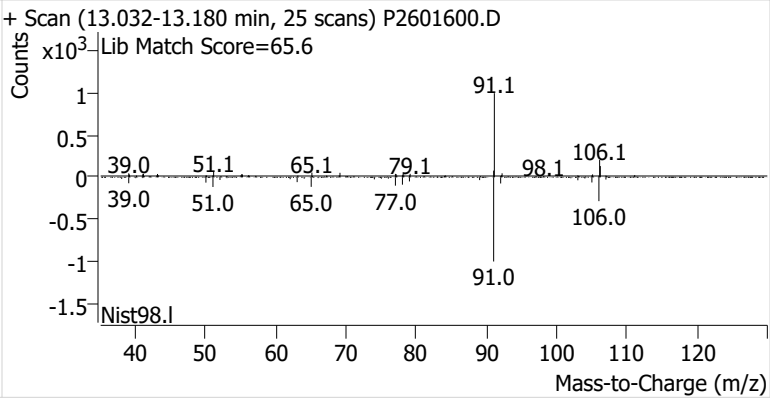
Toluene



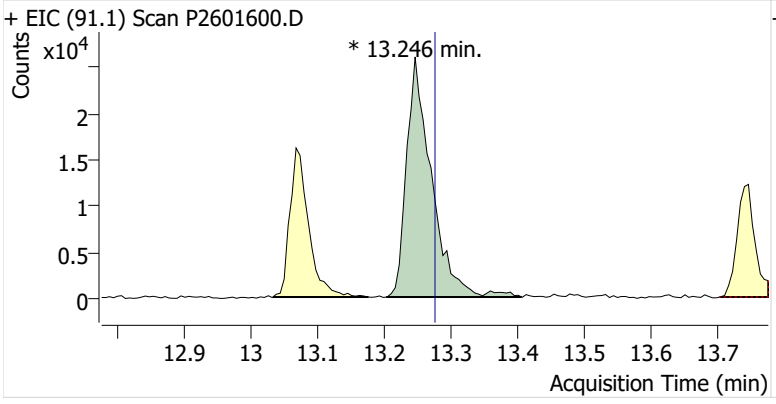


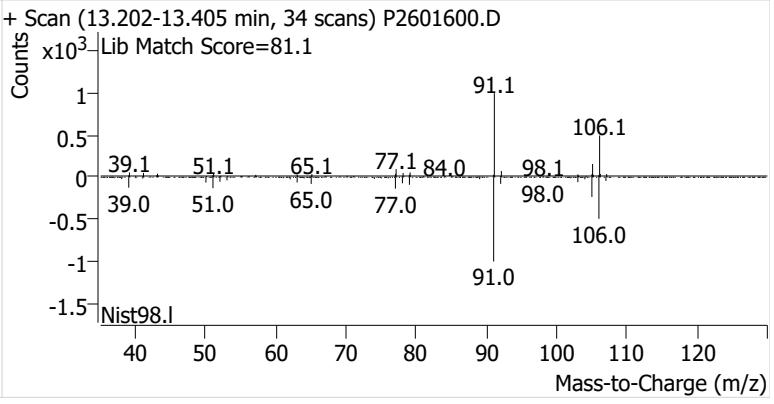
Ethylbenzene



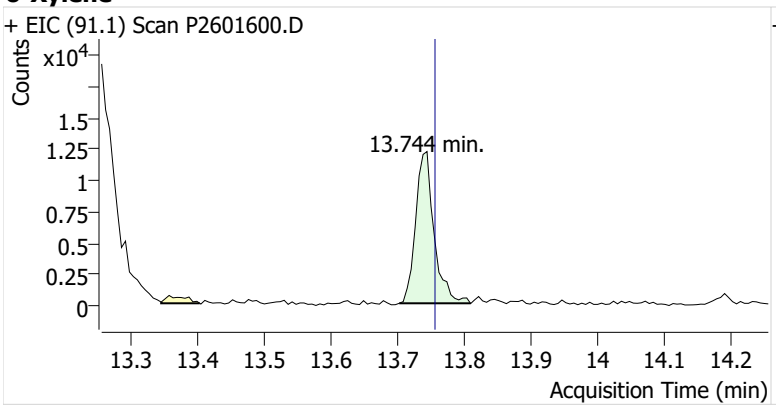


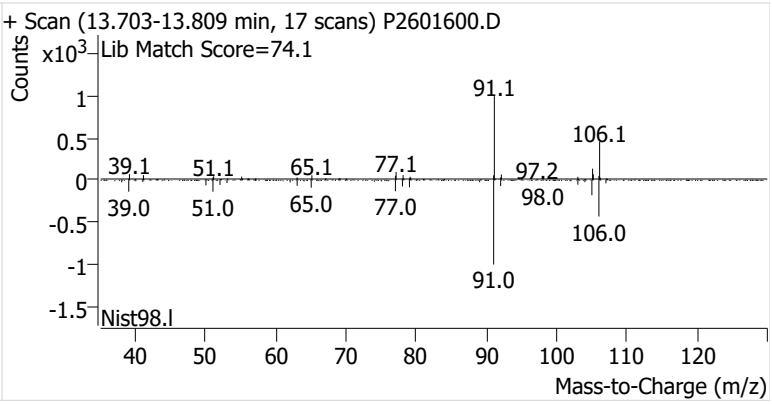
m-/p-Xylenes





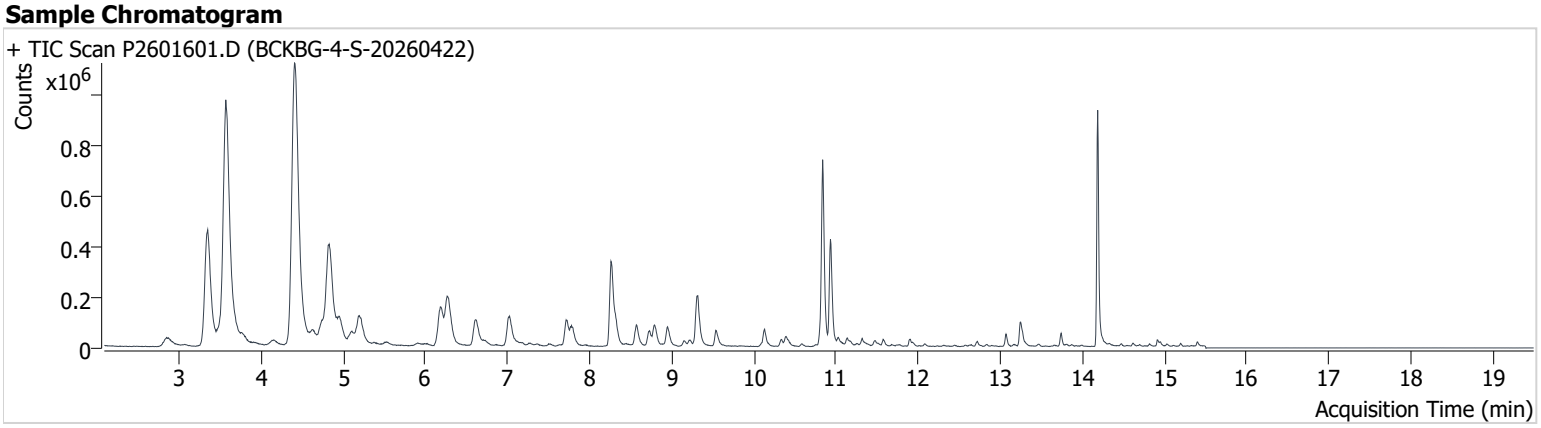
o-Xylene


+ EIC (91.1) Scan P2601600.D
Counts
x10^4
1.5
1.25
1
0.75
0.5
0.25
0
13.744 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.703-13.809 min, 17 scans) P2601600.D
Counts
x10^3
Lib Match Score=74.1
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.1
65.1
77.1
97.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

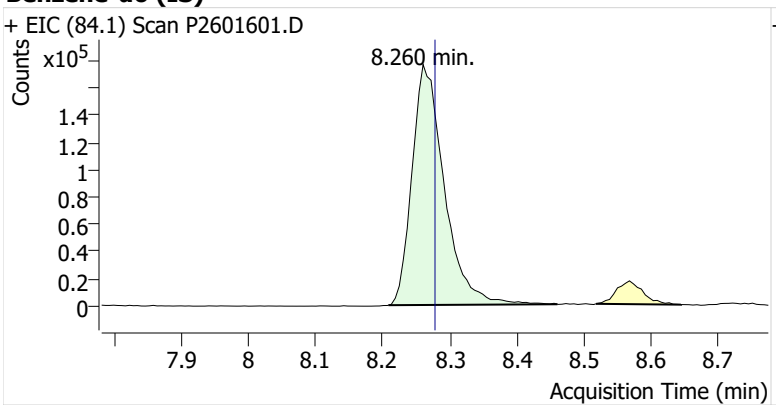
Name	BCKBG-4-S-20260422
Comment	C37430
Data File	P2601601.D
Acq. Date-Time	5/11/2026 8:32:25 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

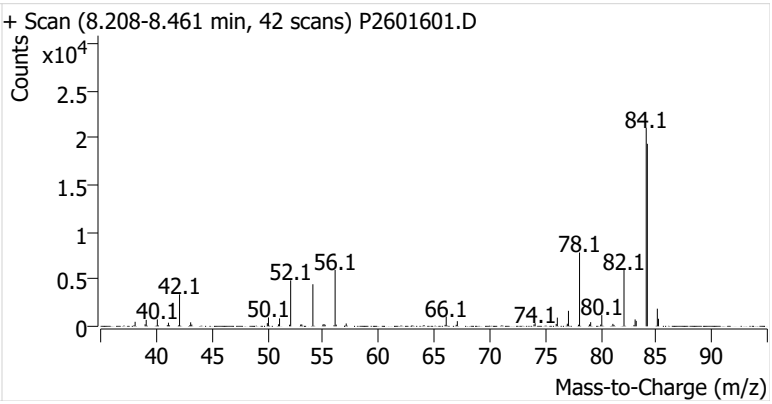
Sample Chromatogram



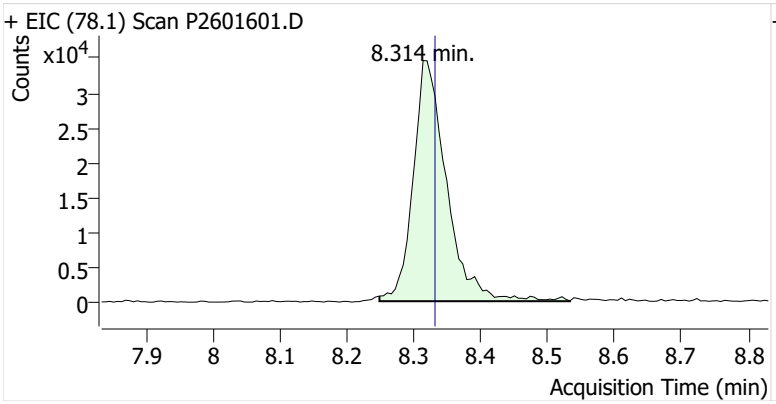
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.260	8.278	589,021	
Benzene	Benzene-d6 (IS)	8.314	8.331	119,862	
Toluene-d8 (IS)		10.836	10.854	669,289	
Toluene	Toluene-d8 (IS)	10.931	10.949	356,170	
Ethylbenzene	Toluene-d8 (IS)	13.068	13.086	40,116	
m-/p-Xylenes	Toluene-d8 (IS)	13.240	13.275	96,015	m
o-Xylene	Toluene-d8 (IS)	13.738	13.756	37,430	

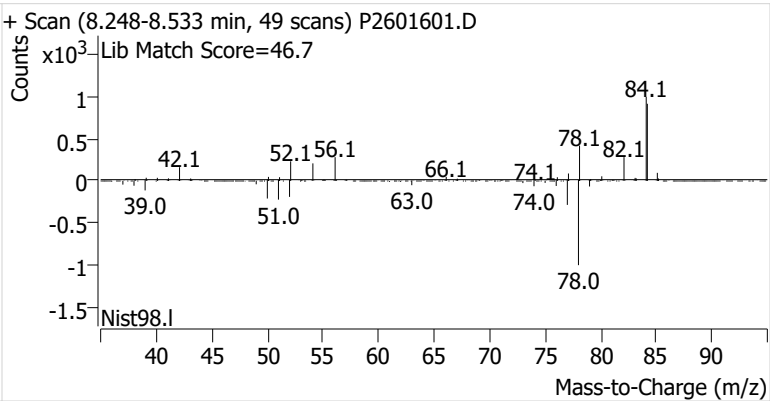
Benzene-d6 (IS)



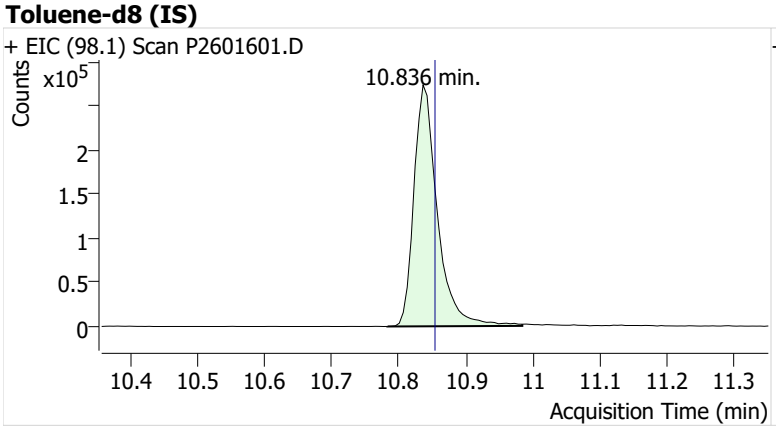


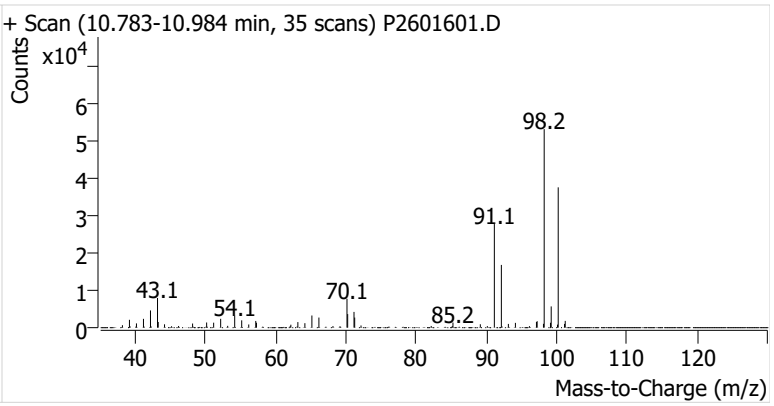
Benzene



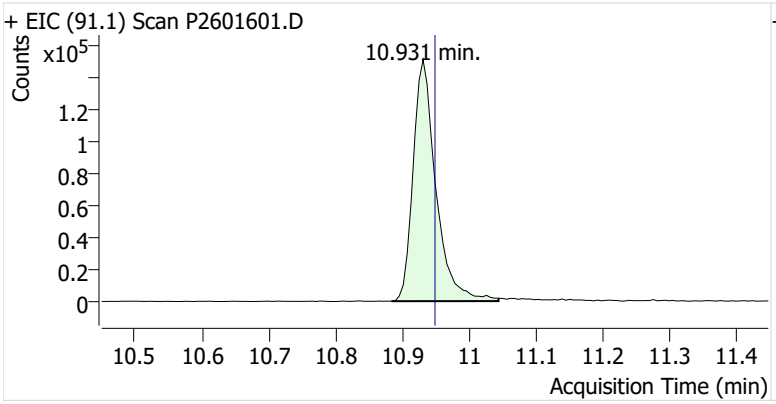


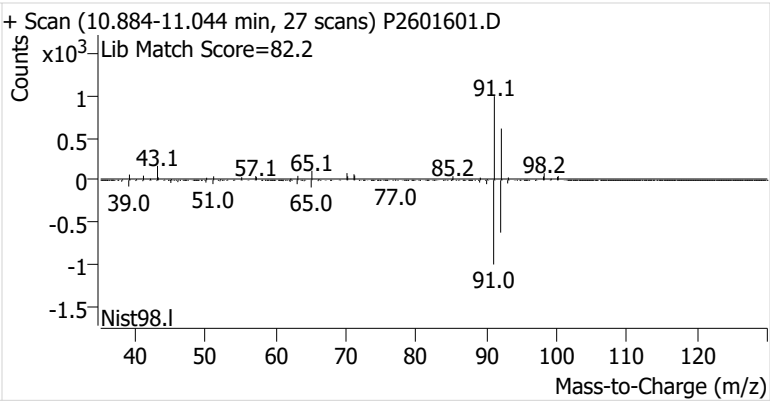
Toluene-d8 (IS)



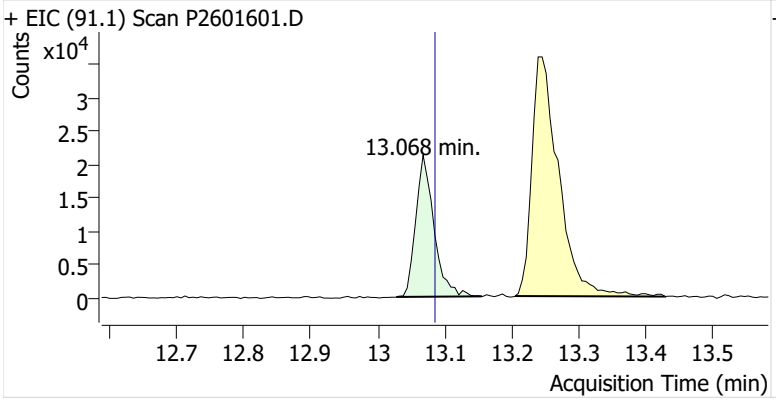


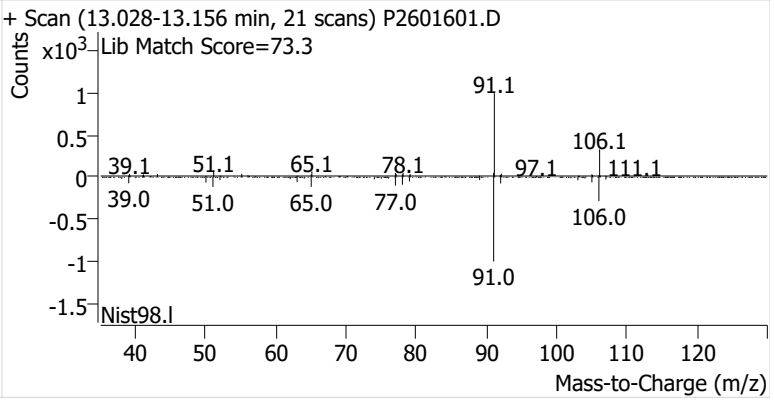
Toluene



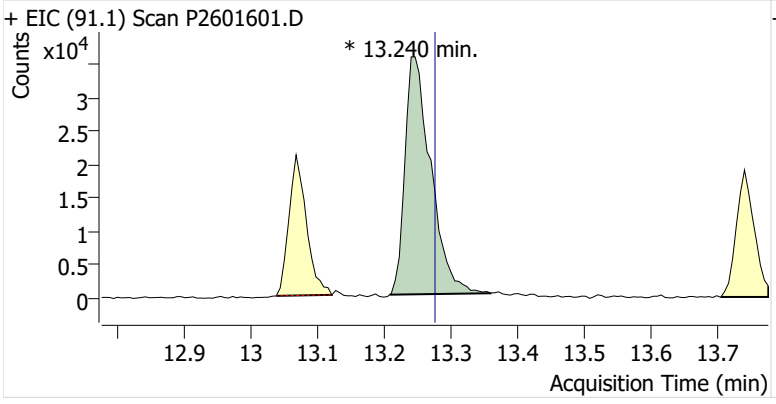


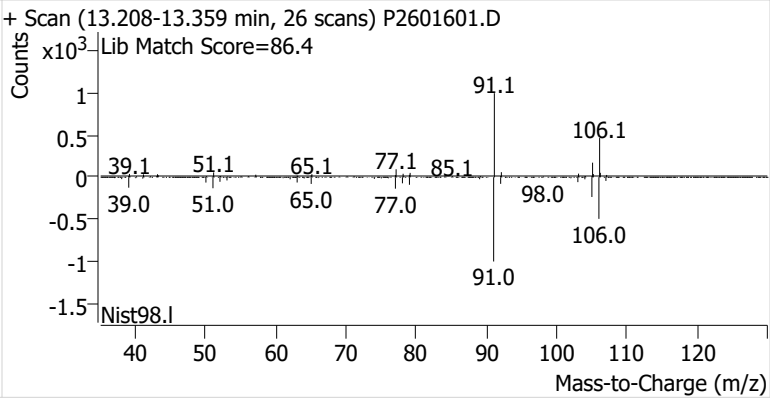
Ethylbenzene



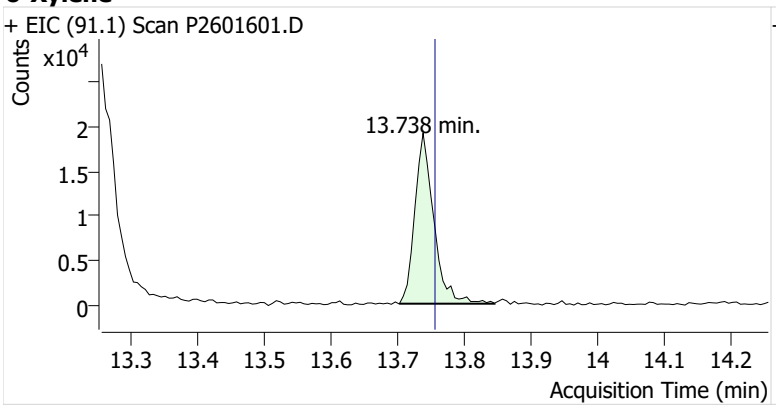


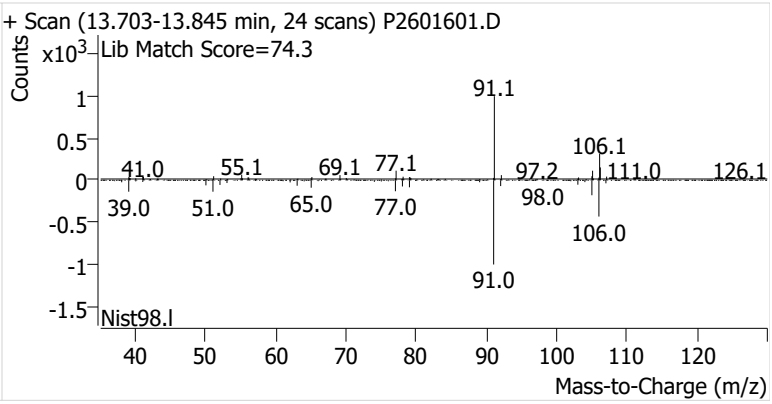
m-/p-Xylenes





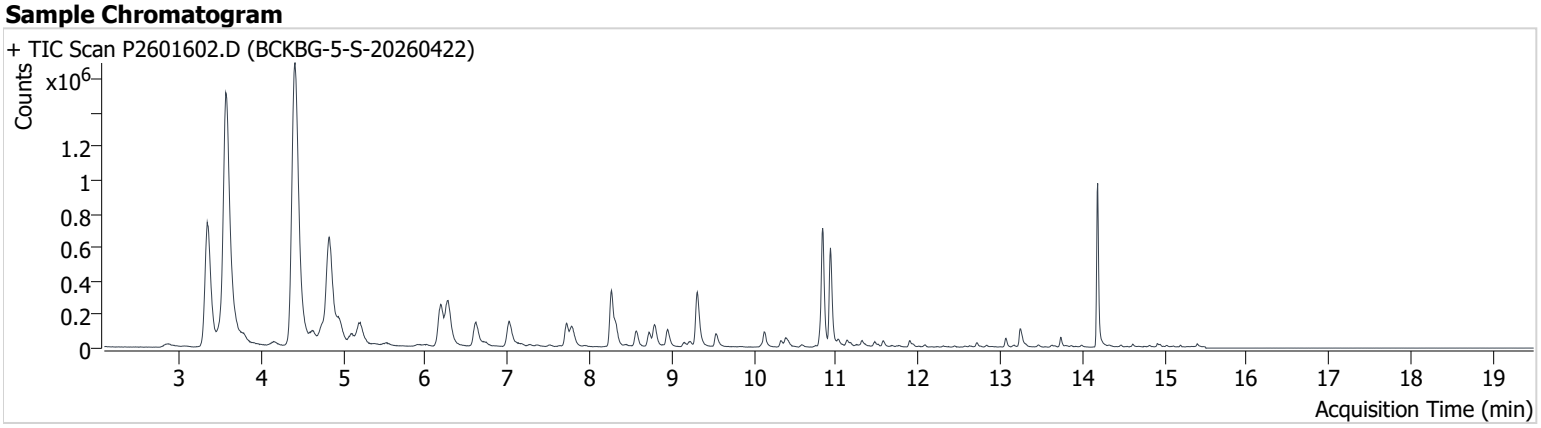
o-Xylene


+ EIC (91.1) Scan P2601601.D
Counts
x10^4
13.738 min.
Acquisition Time (min)


+ Scan (13.703-13.845 min, 24 scans) P2601601.D
Counts
x10^3
Lib Match Score=74.3
91.1
106.1
41.0
55.1
69.1
77.1
97.2
111.0
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

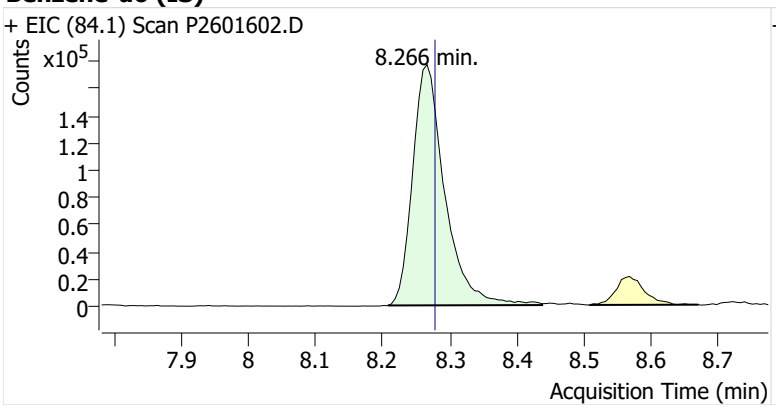
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Comment	B44231
Data File	P2601602.D
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Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

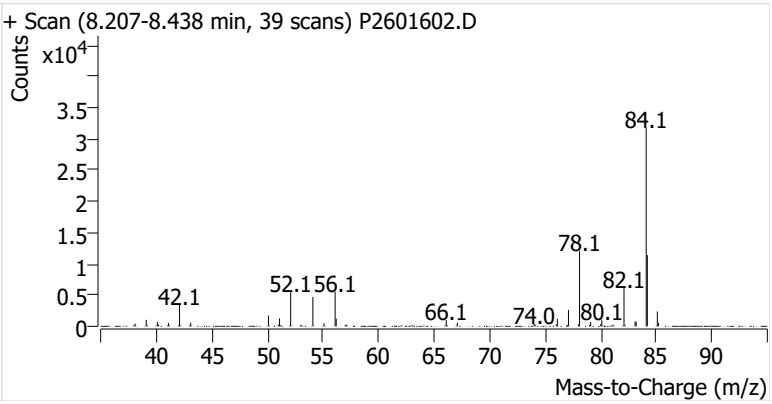
Sample Chromatogram



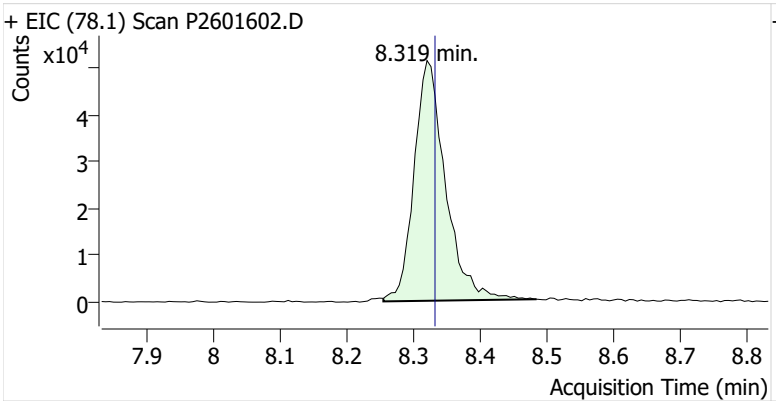
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.266	8.278	590,558	
Benzene	Benzene-d6 (IS)	8.319	8.331	167,674	
Toluene-d8 (IS)		10.836	10.854	658,734	
Toluene	Toluene-d8 (IS)	10.931	10.949	500,653	
Ethylbenzene	Toluene-d8 (IS)	13.068	13.086	45,432	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.275	112,075	
o-Xylene	Toluene-d8 (IS)	13.732	13.756	40,607	

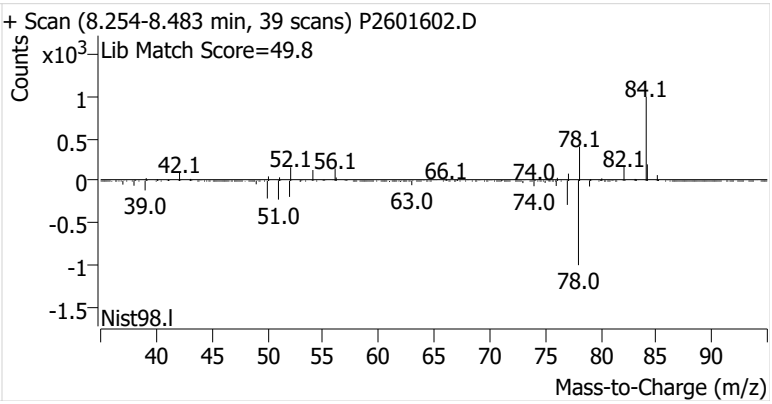
Benzene-d6 (IS)



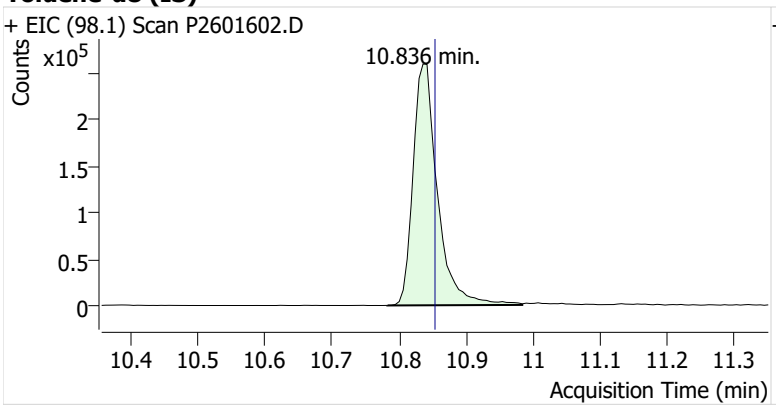


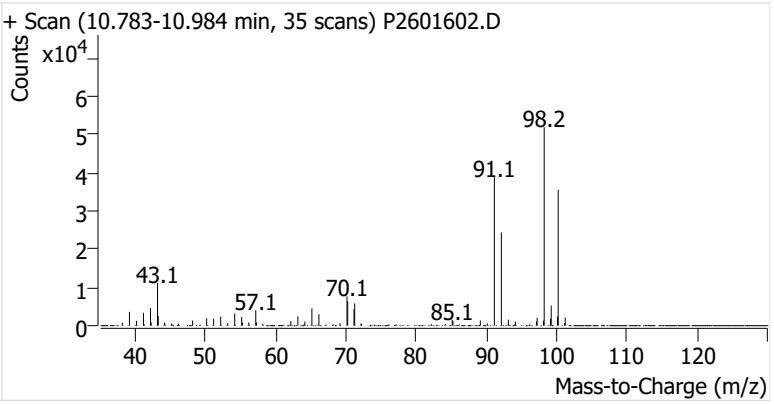
Benzene



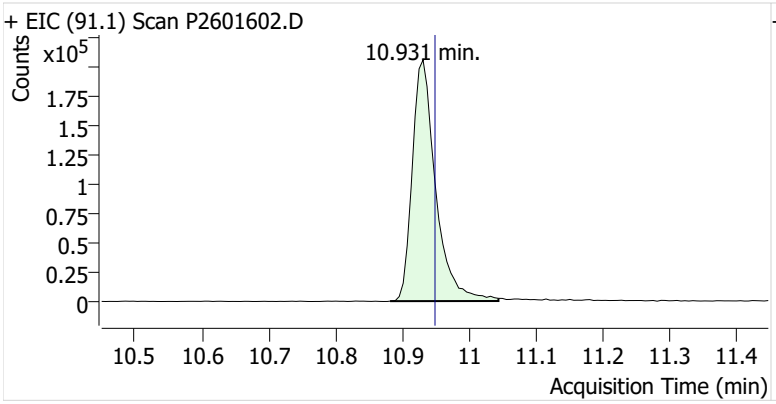


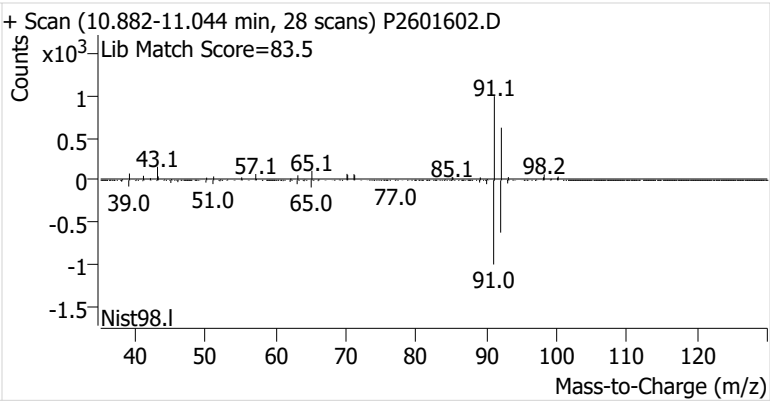
Toluene-d8 (IS)



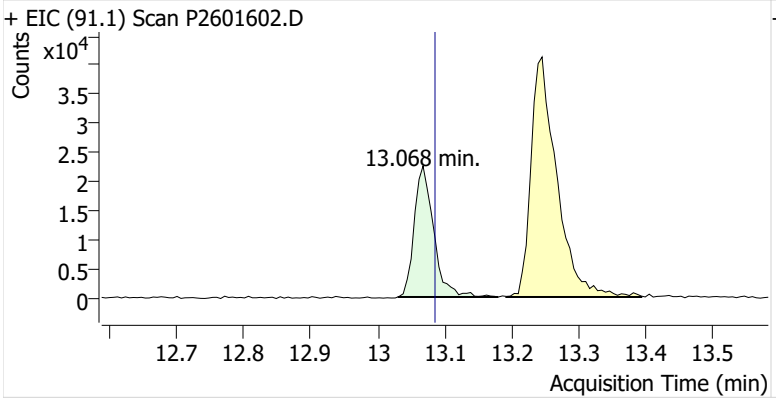


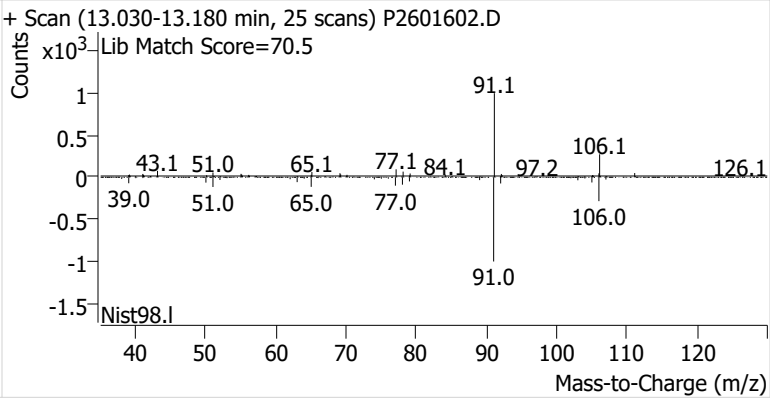
Toluene



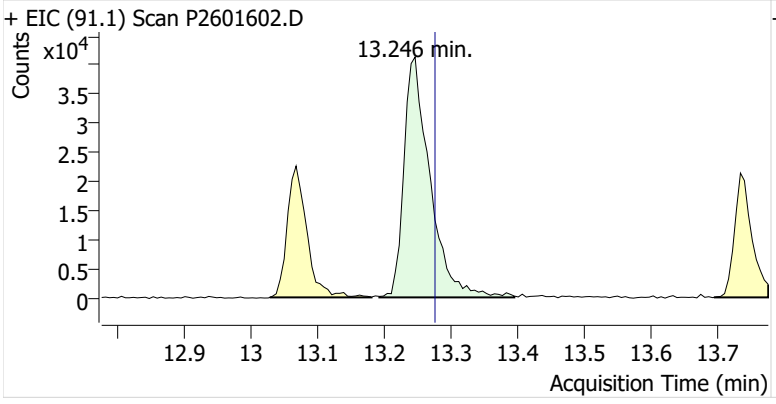


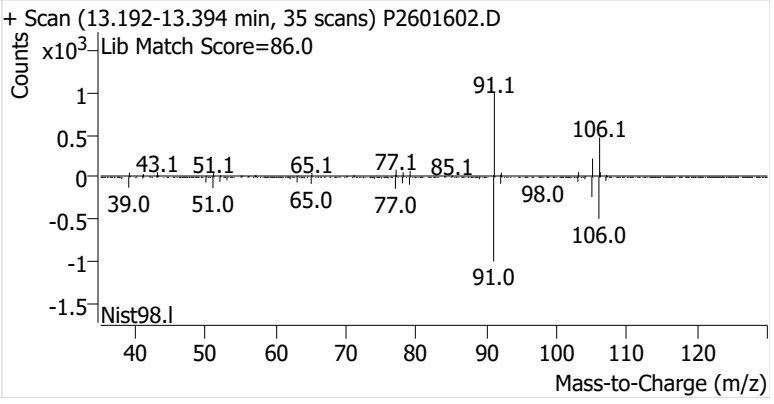
Ethylbenzene



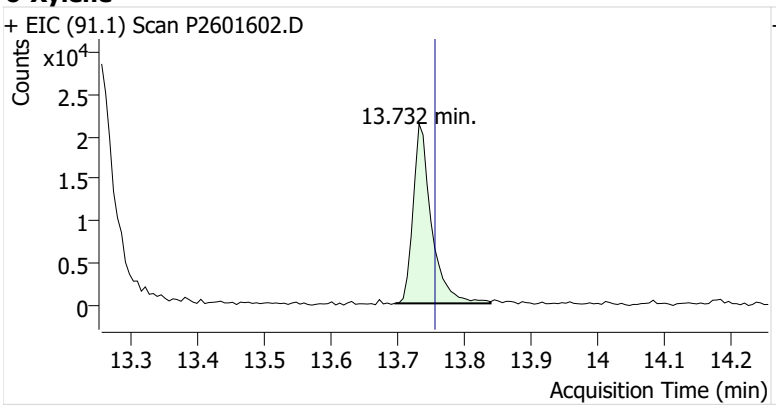


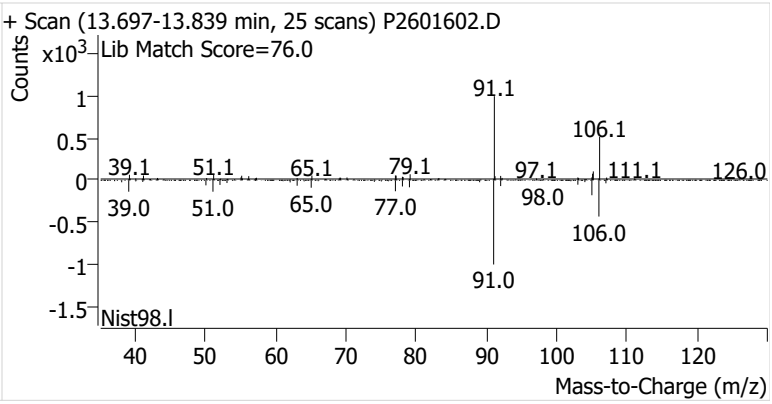
m-/p-Xylenes





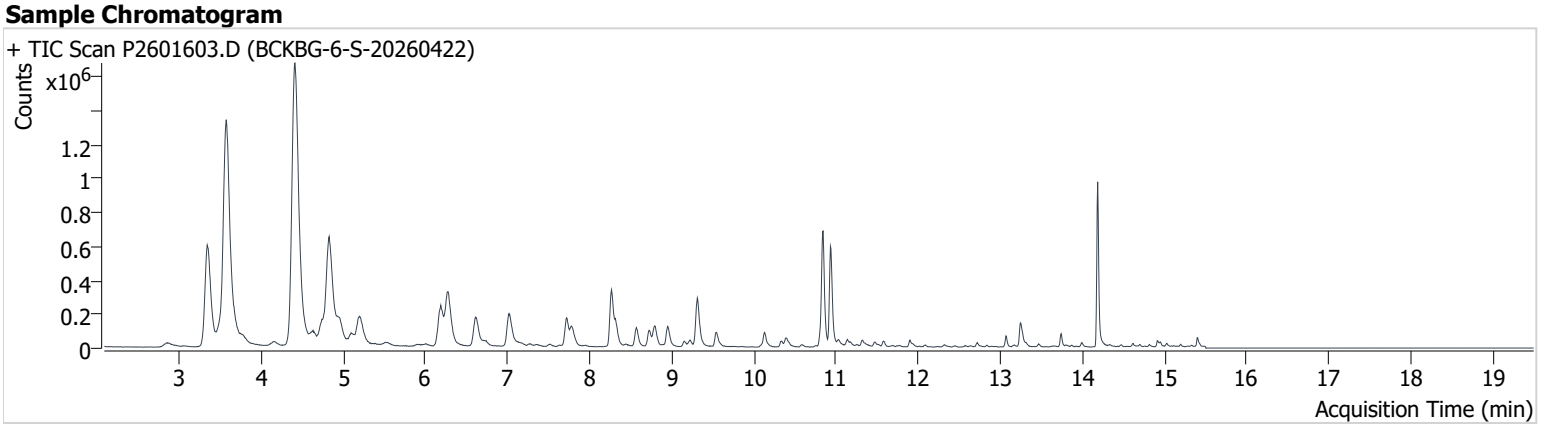
o-Xylene


+ EIC (91.1) Scan P2601602.D
Counts
x10^4
2.5
2
1.5
1
0.5
0
13.732 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.697-13.839 min, 25 scans) P2601602.D
Counts
x10^3
Lib Match Score=76.0
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1 51.1 65.1 79.1 97.1 111.1 126.0
39.0 51.0 65.0 77.0 98.0 106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

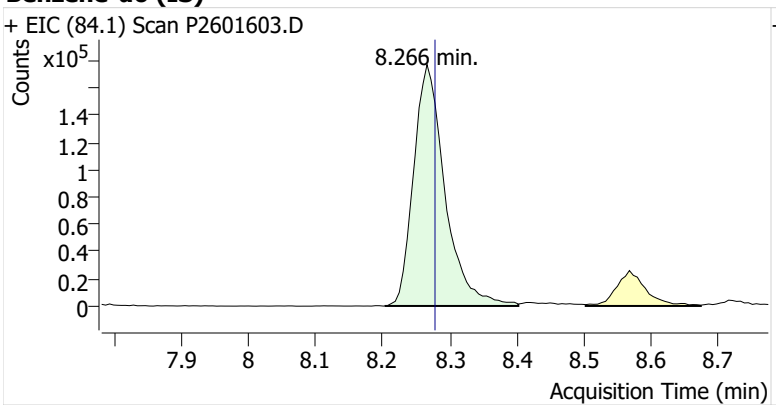
Name	BCKBG-6-S-20260422
Comment	C61578
Data File	P2601603.D
Acq. Date-Time	5/11/2026 9:47:59 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

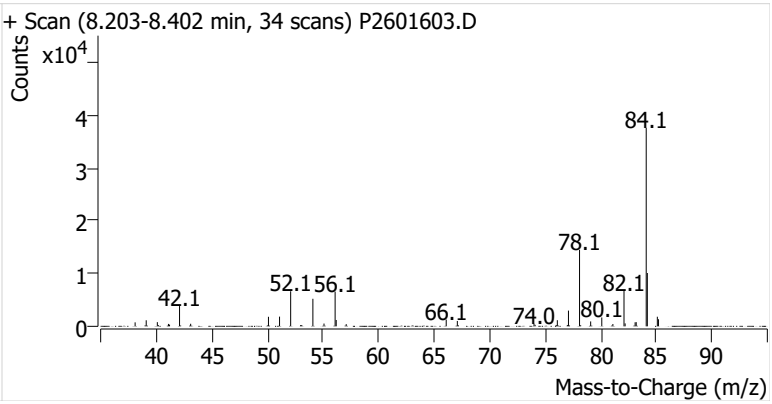
Sample Chromatogram



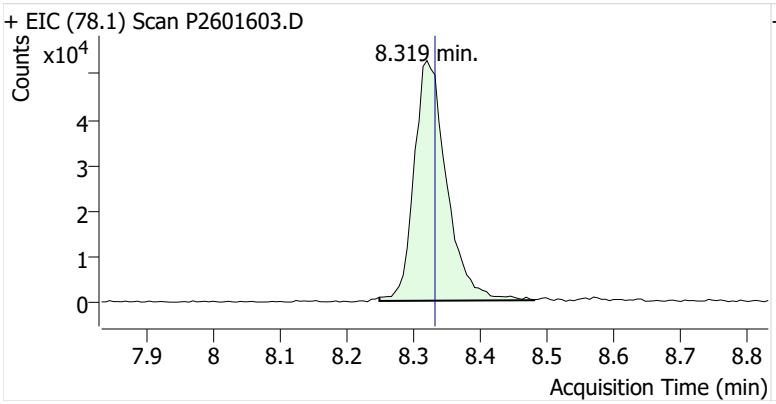
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.266	8.278	575,674	
Benzene	Benzene-d6 (IS)	8.319	8.331	178,356	
Toluene-d8 (IS)		10.842	10.854	627,300	
Toluene	Toluene-d8 (IS)	10.931	10.949	518,933	
Ethylbenzene	Toluene-d8 (IS)	13.068	13.086	53,114	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.275	151,301	
o-Xylene	Toluene-d8 (IS)	13.738	13.756	54,853	

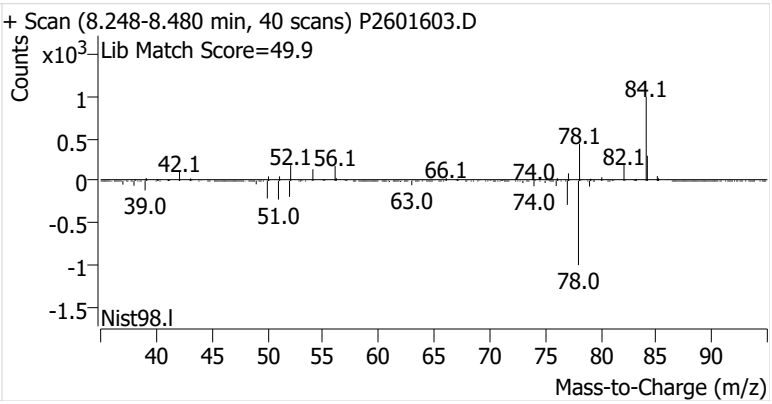
Benzene-d6 (IS)



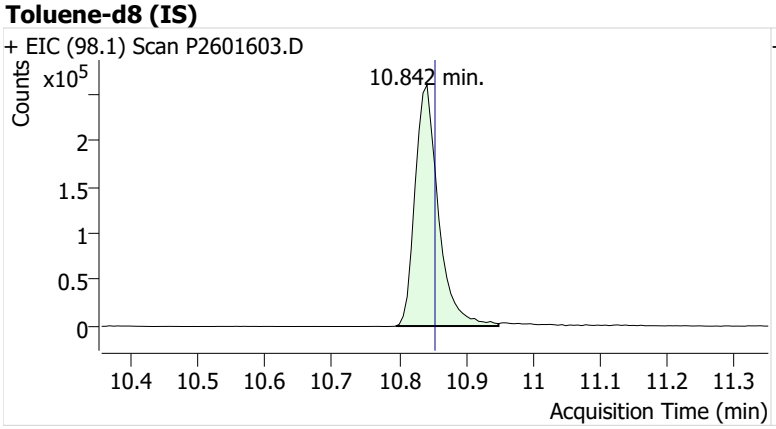


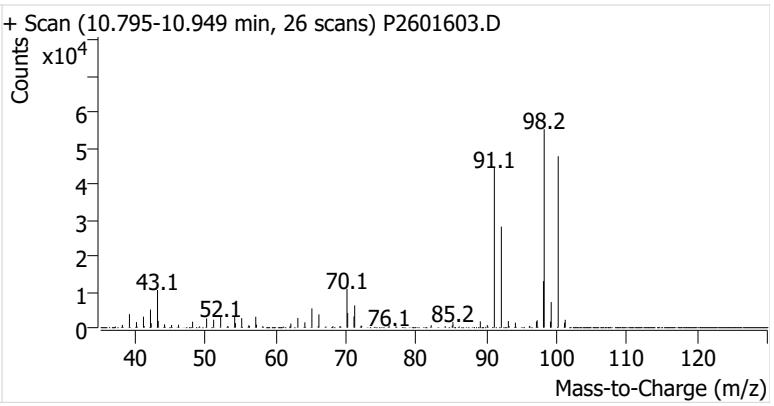
Benzene



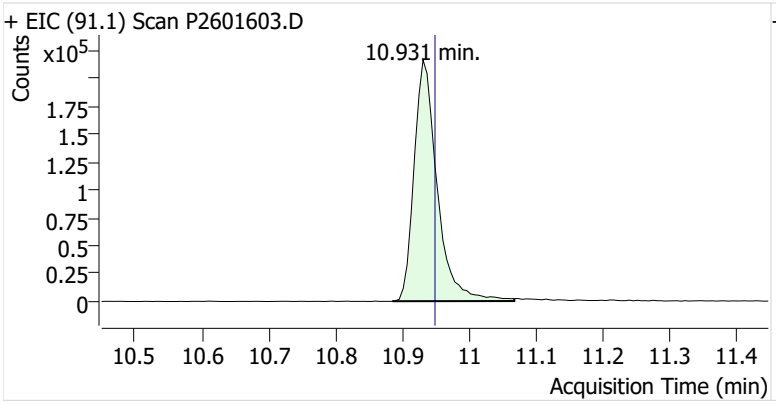


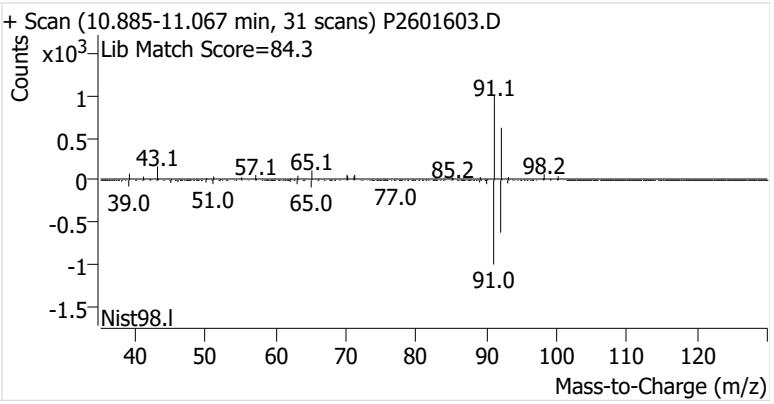
Toluene-d8 (IS)



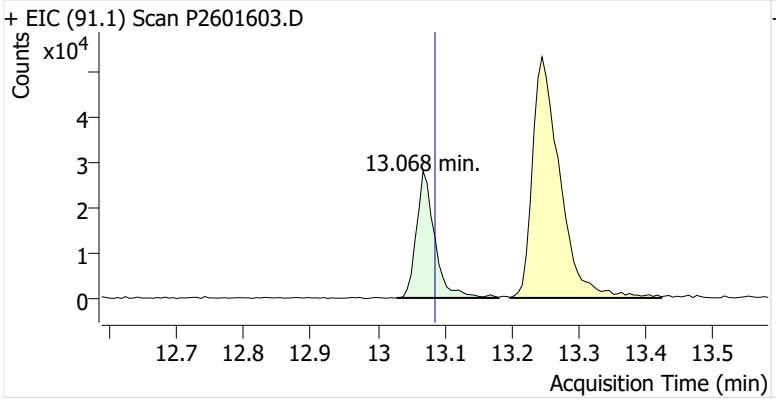


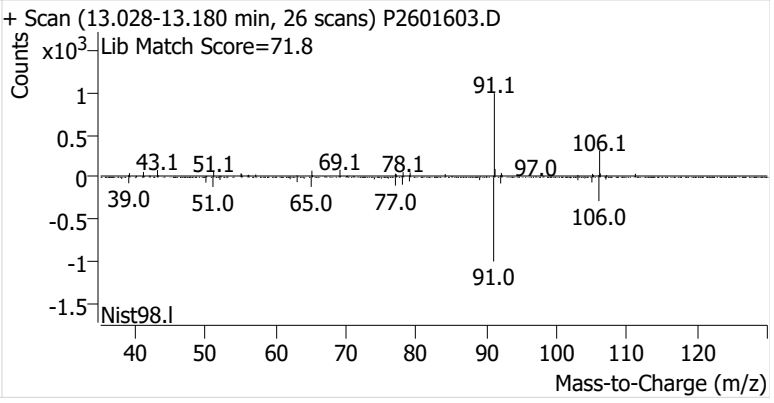
Toluene



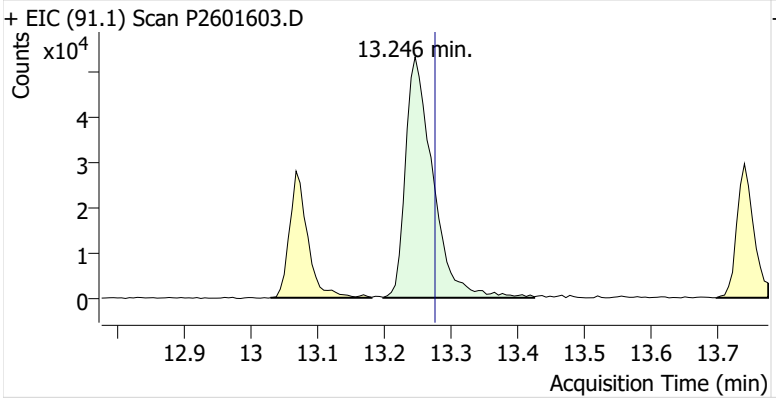


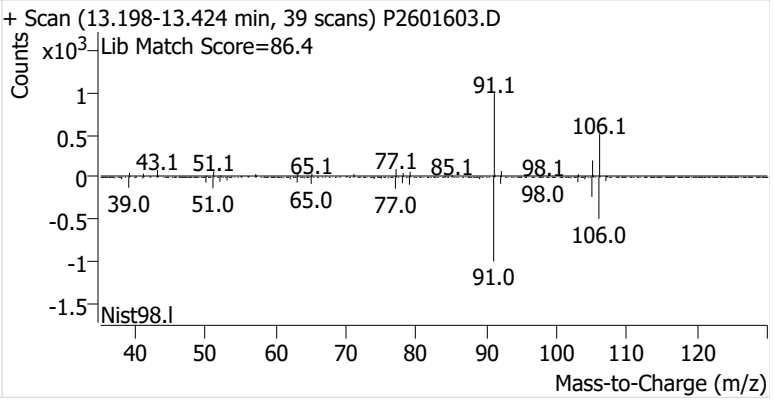
Ethylbenzene



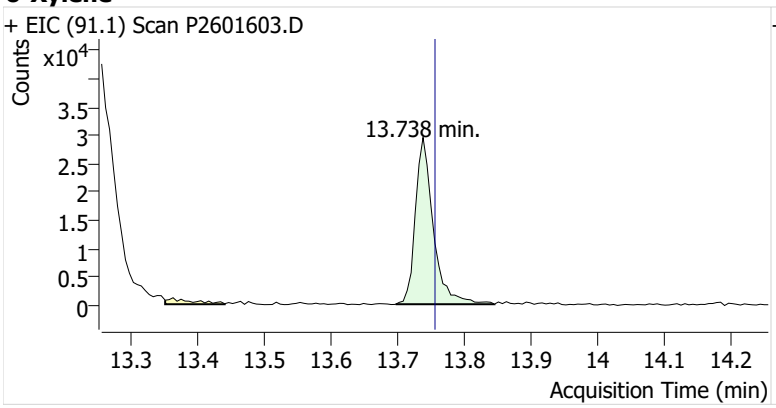


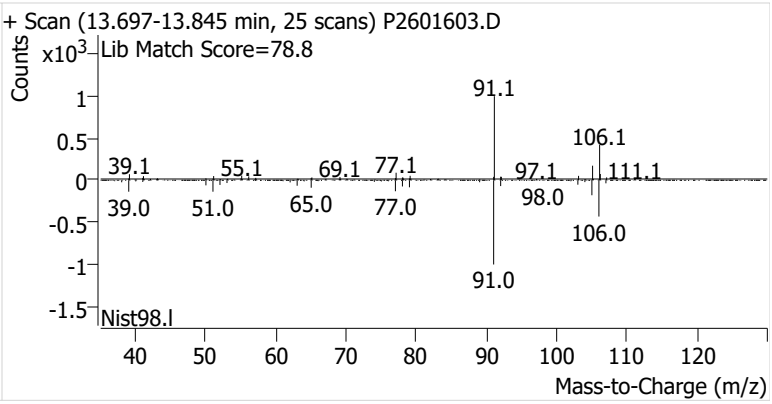
m-/p-Xylenes





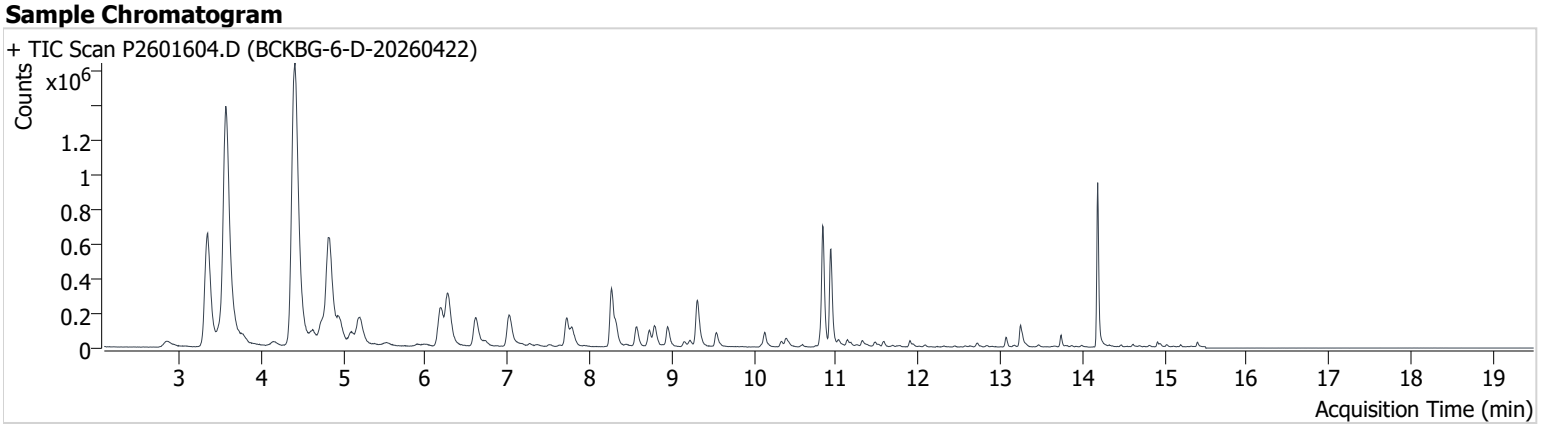
o-Xylene


+ EIC (91.1) Scan P2601603.D
Counts
x10^4
13.738 min.
Acquisition Time (min)


+ Scan (13.697-13.845 min, 25 scans) P2601603.D
Counts
x10^3
Lib Match Score=78.8
91.1
106.1
39.1
55.1
69.1
77.1
97.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

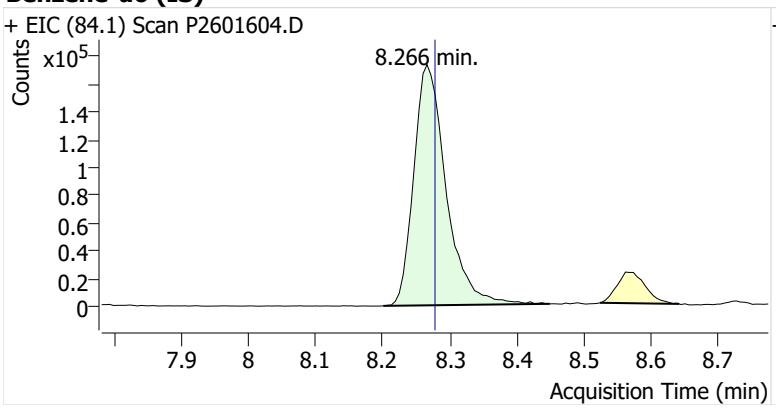
Name	BCKBG-6-D-20260422
Comment	C35899
Data File	P2601604.D
Acq. Date-Time	5/11/2026 10:25:43 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

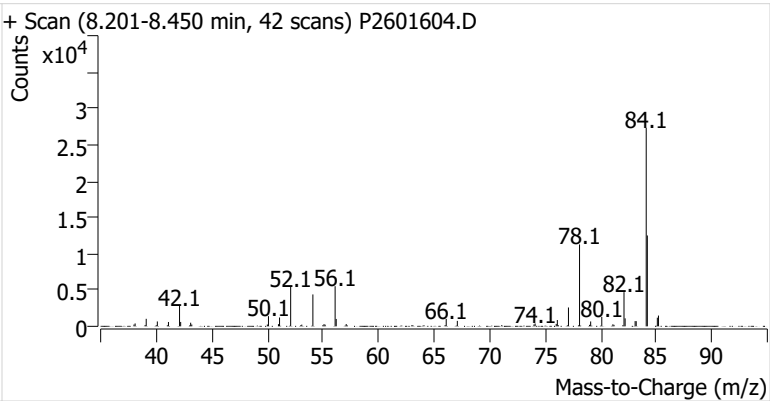
Sample Chromatogram



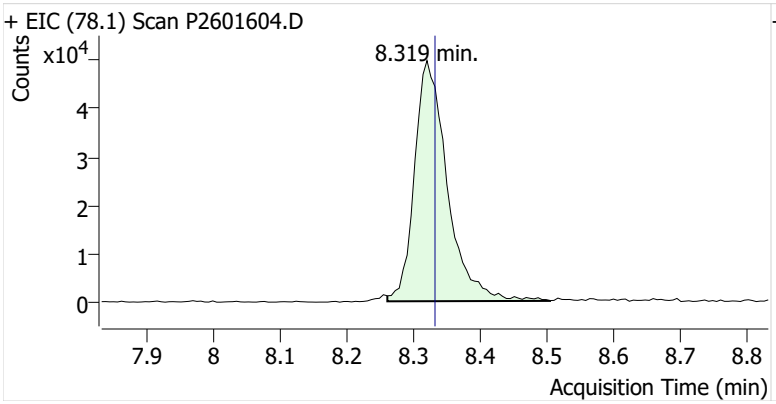
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.266	8.278	583,076	
Benzene	Benzene-d6 (IS)	8.319	8.331	169,912	
Toluene-d8 (IS)		10.842	10.854	641,545	
Toluene	Toluene-d8 (IS)	10.931	10.949	504,730	
Ethylbenzene	Toluene-d8 (IS)	13.068	13.086	48,081	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.275	126,967	
o-Xylene	Toluene-d8 (IS)	13.738	13.756	47,108	

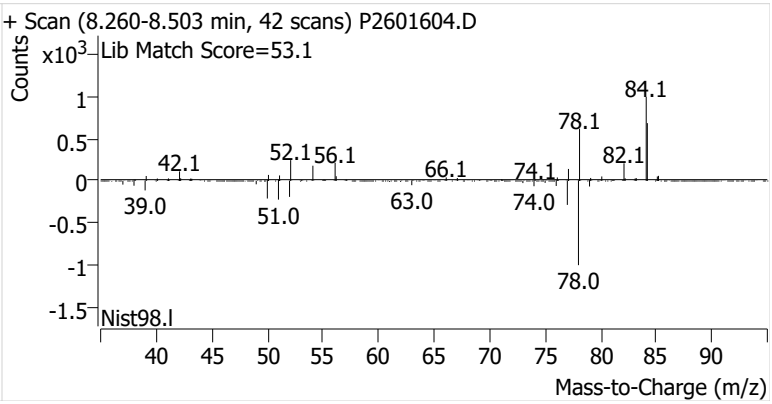
Benzene-d6 (IS)



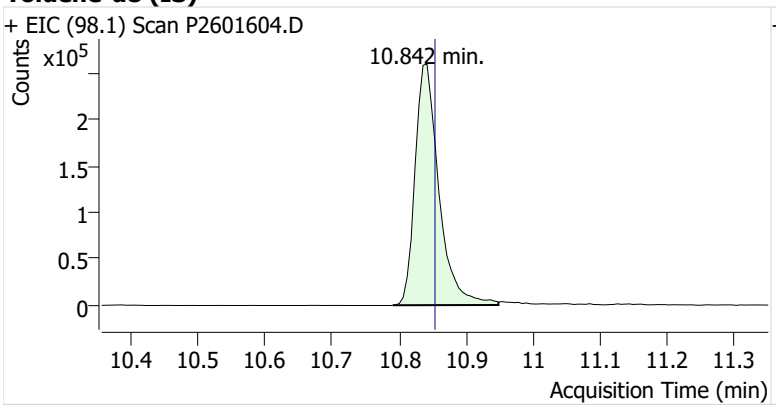


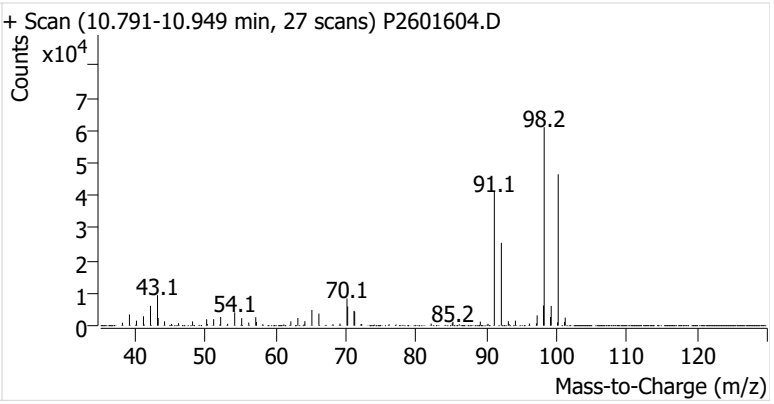
Benzene



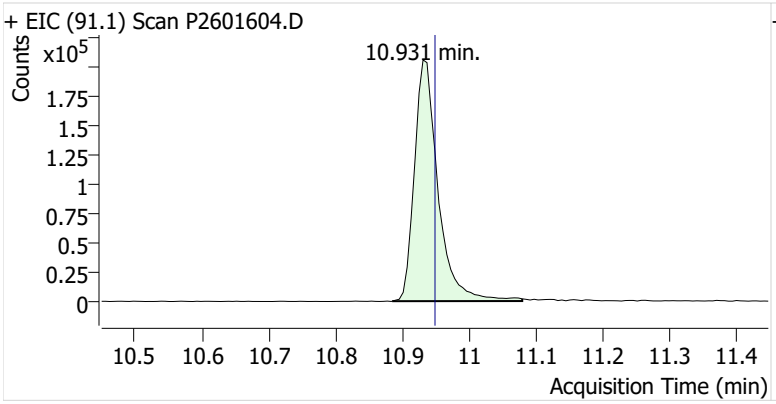


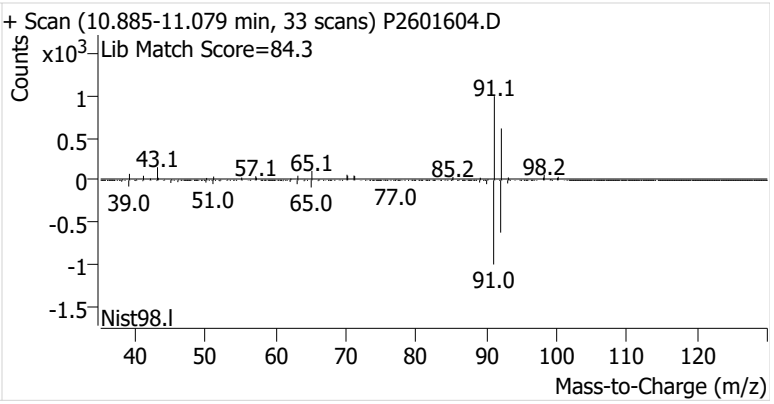
Toluene-d8 (IS)



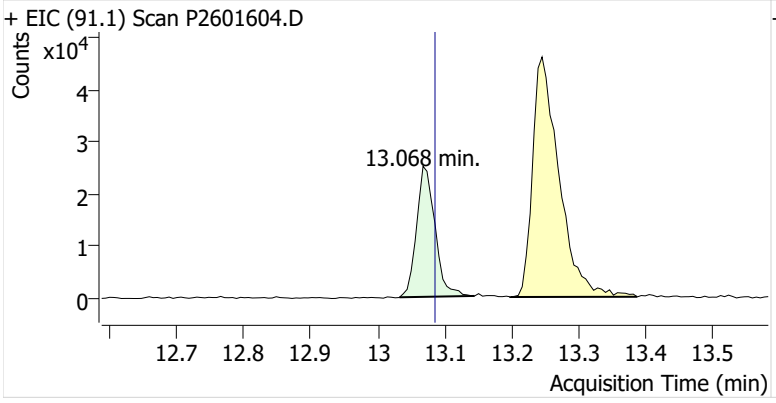


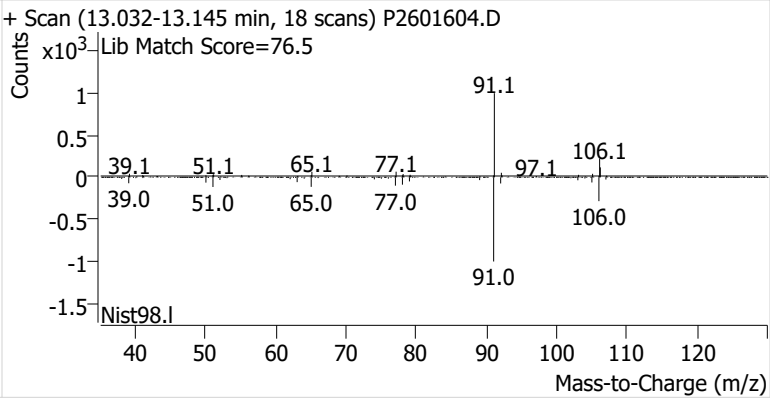
Toluene



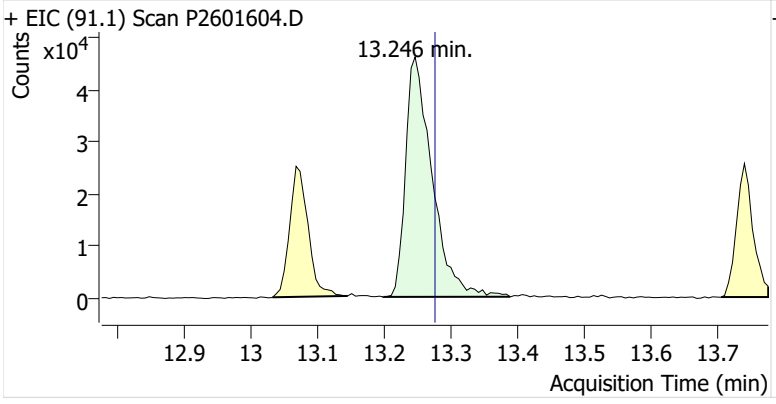


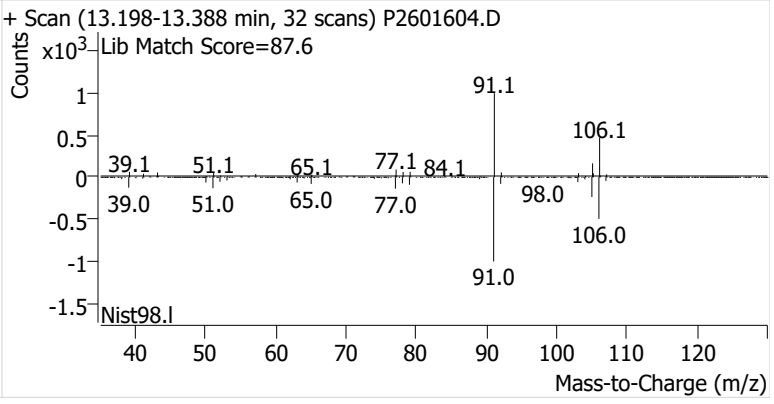
Ethylbenzene



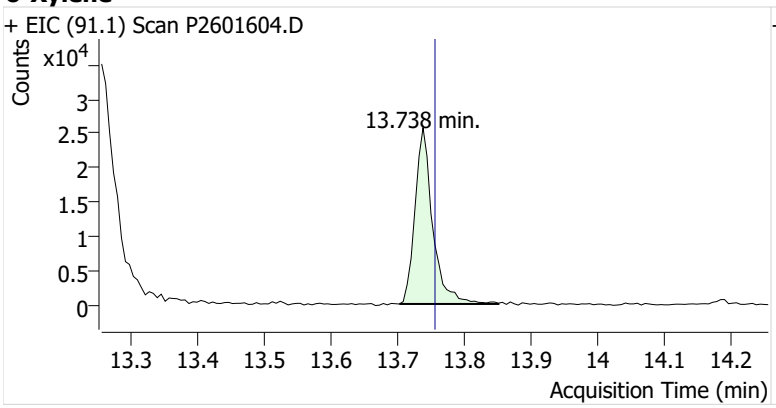


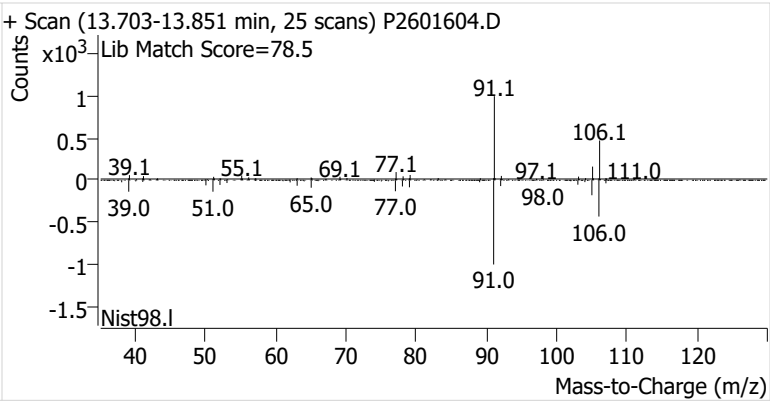
m-/p-Xylenes





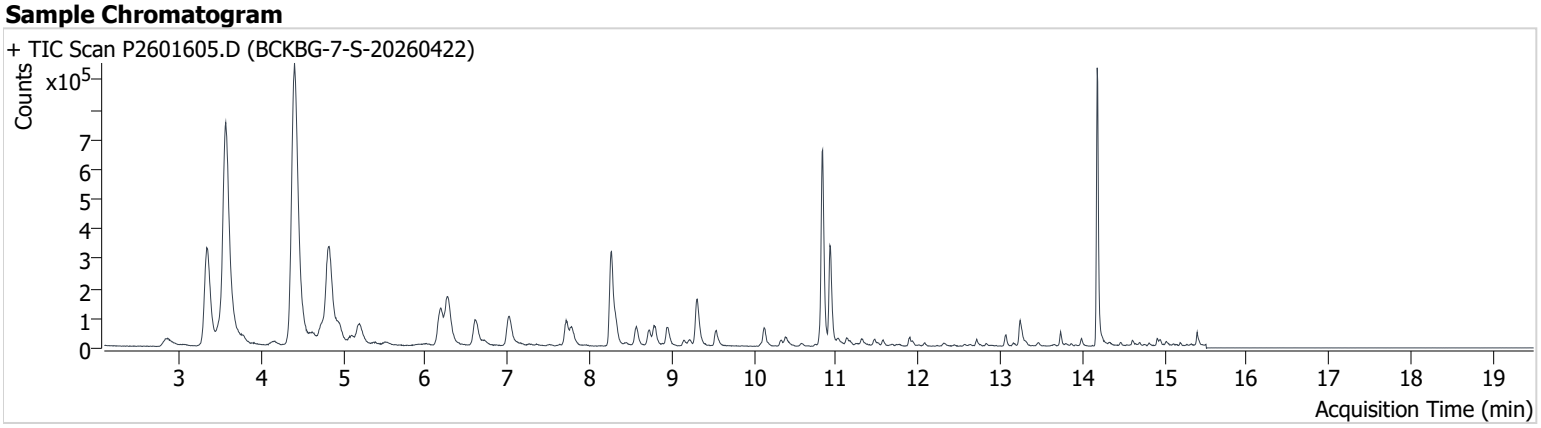
o-Xylene


+ EIC (91.1) Scan P2601604.D
Counts
x10^4
3
2.5
2
1.5
1
0.5
0
13.738 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.703-13.851 min, 25 scans) P2601604.D
Lib Match Score=78.5
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
55.1
69.1
77.1
97.1
111.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

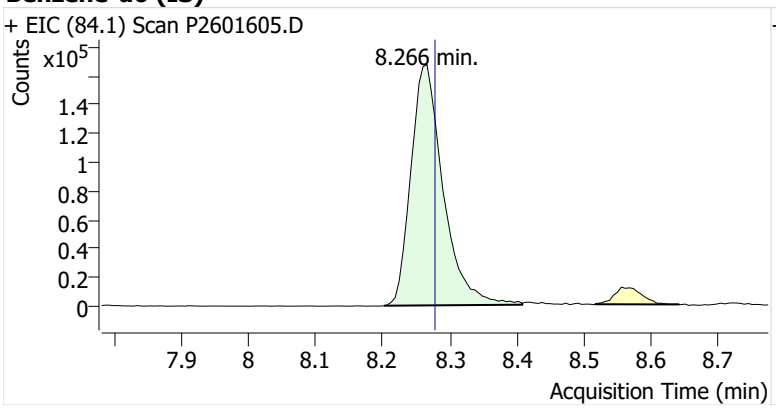
Name	BCKBG-7-S-20260422
Comment	C70129
Data File	P2601605.D
Acq. Date-Time	5/11/2026 11:03:29 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

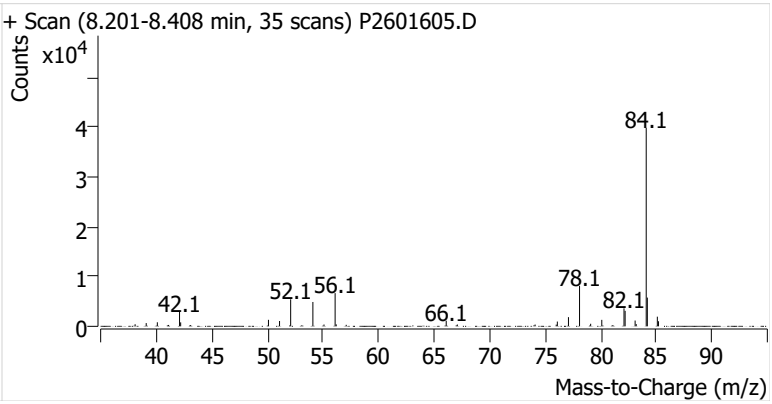
Sample Chromatogram



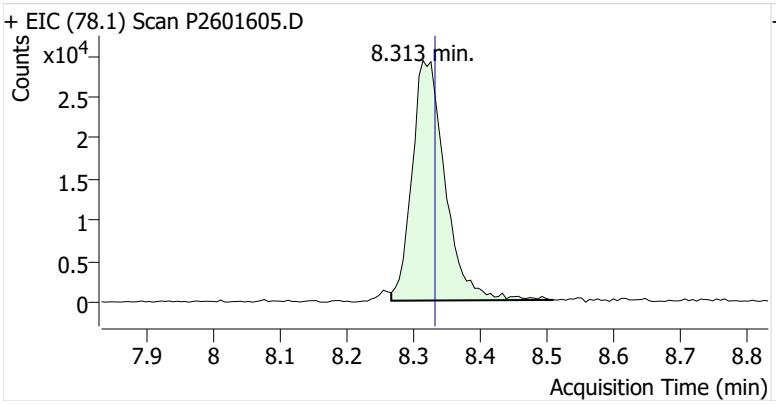
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.266	8.278	559,661	
Benzene	Benzene-d6 (IS)	8.313	8.331	100,609	
Toluene-d8 (IS)		10.836	10.854	614,493	
Toluene	Toluene-d8 (IS)	10.925	10.949	294,020	
Ethylbenzene	Toluene-d8 (IS)	13.068	13.086	33,688	
m-/p-Xylenes	Toluene-d8 (IS)	13.240	13.275	87,828	
o-Xylene	Toluene-d8 (IS)	13.732	13.756	30,888	

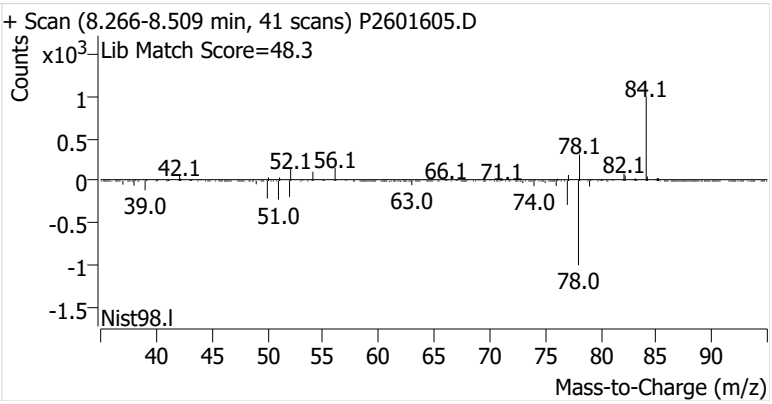
Benzene-d6 (IS)



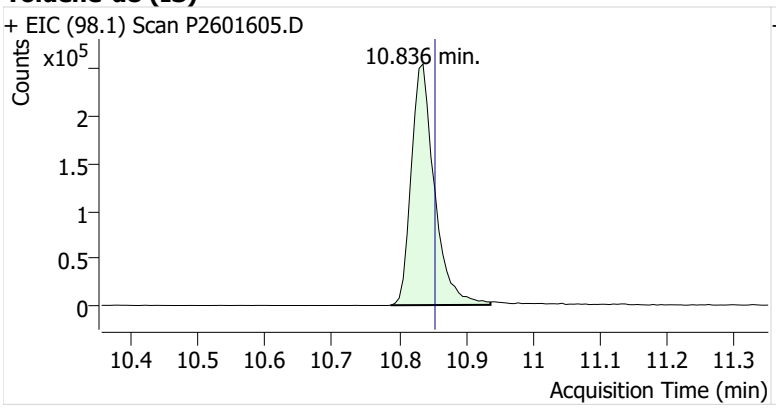


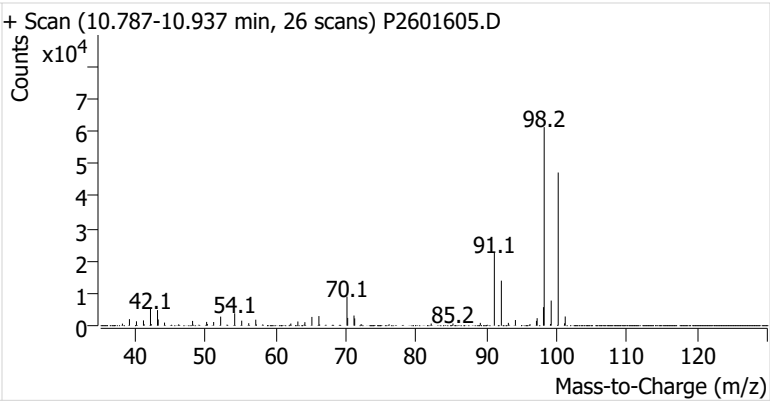
Benzene



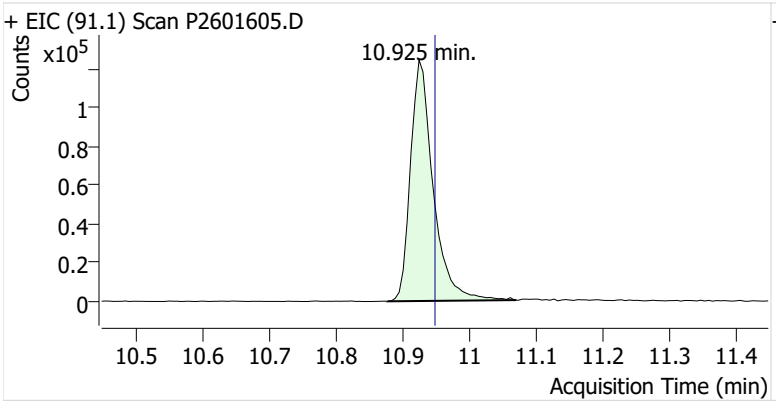


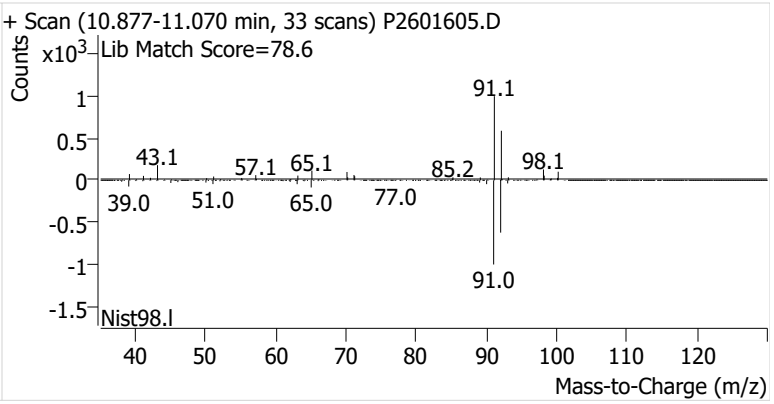
Toluene-d8 (IS)



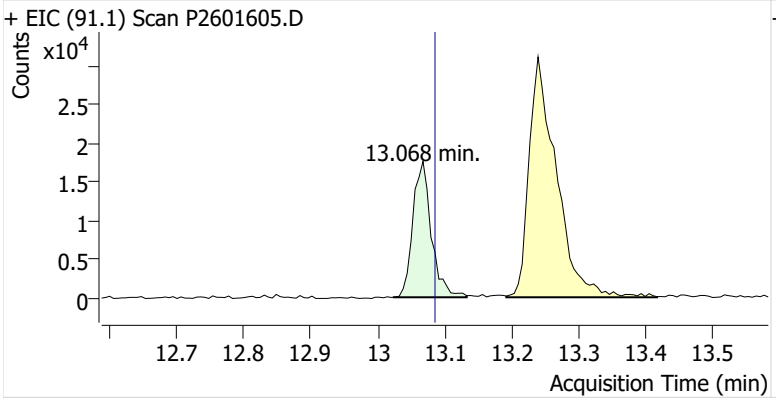


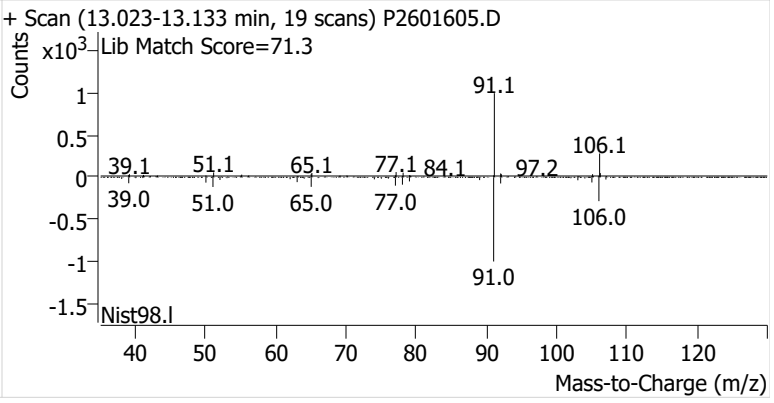
Toluene



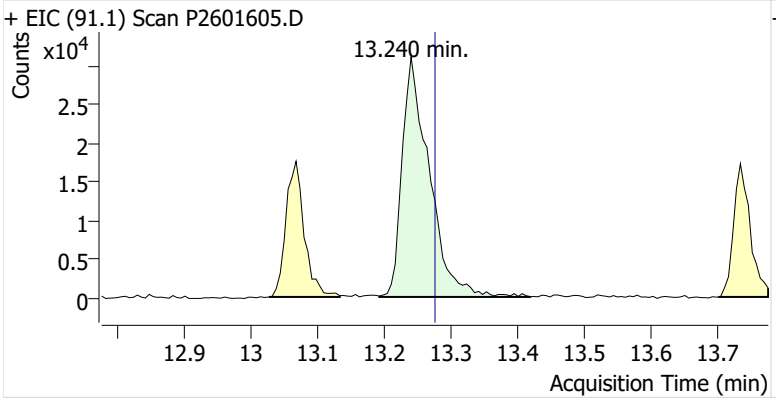


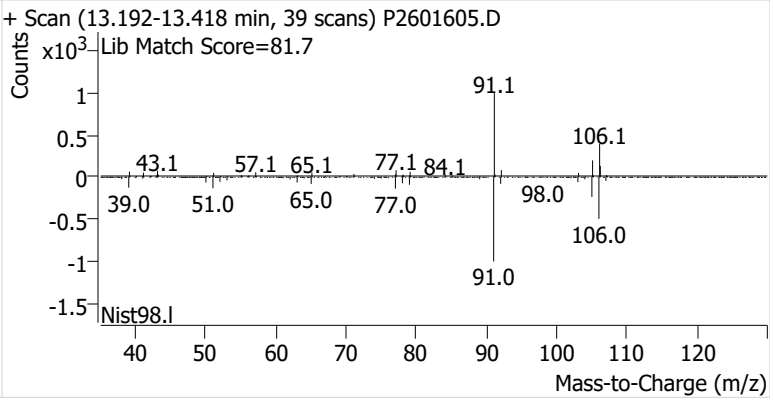
Ethylbenzene



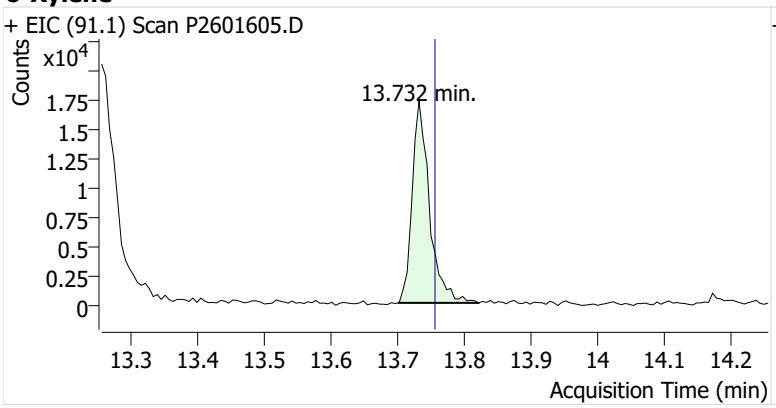


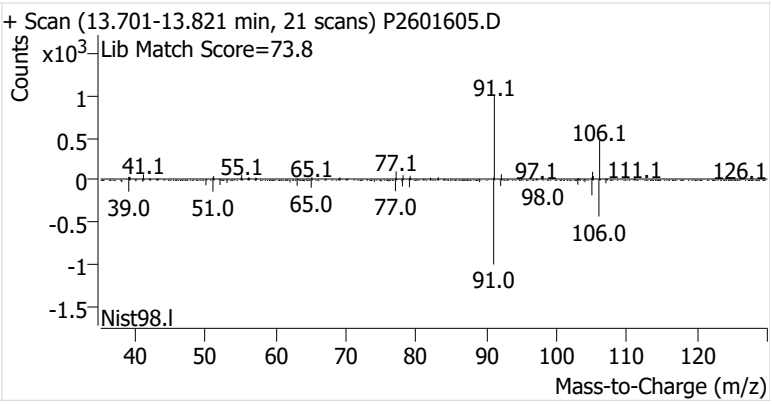
m-/p-Xylenes





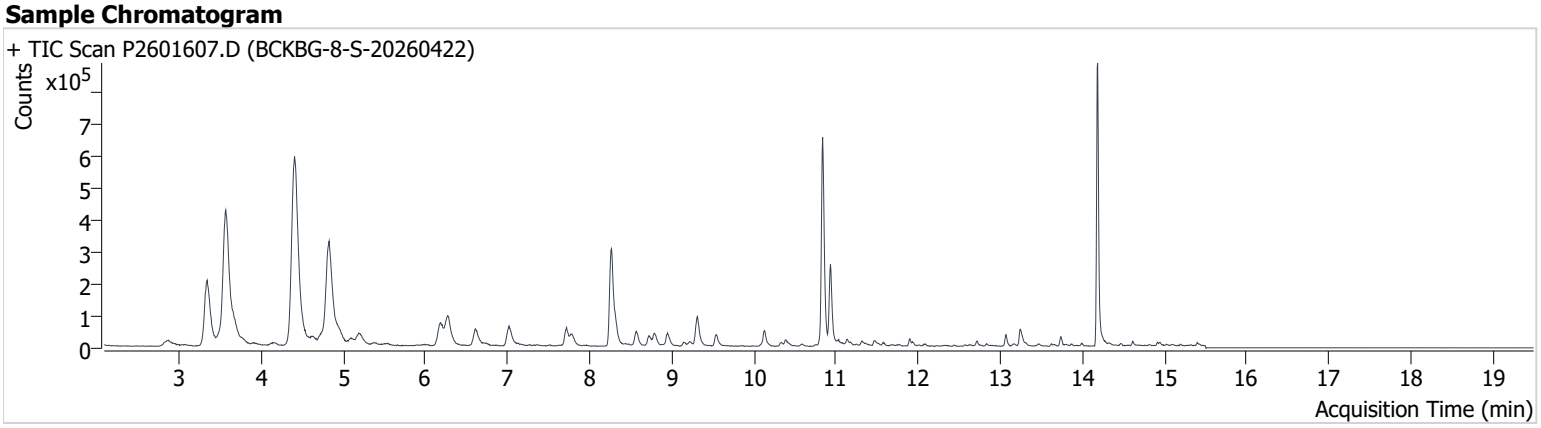
o-Xylene


+ EIC (91.1) Scan P2601605.D
Counts
x10^4
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.732 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.701-13.821 min, 21 scans) P2601605.D
Lib Match Score=73.8
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
65.1
77.1
97.1
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

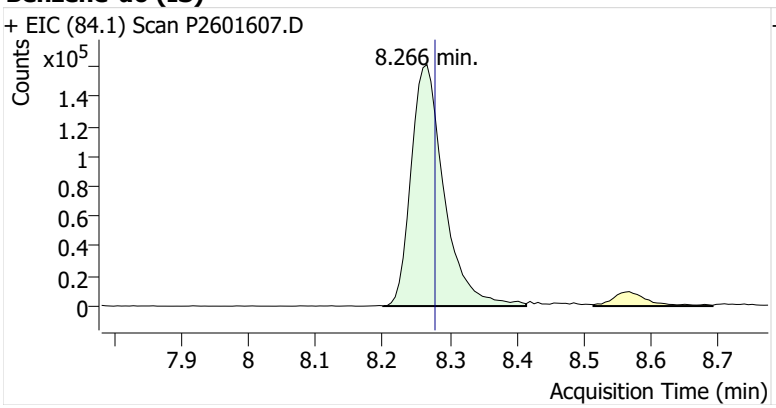
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Comment	B48641
Data File	P2601607.D
Acq. Date-Time	5/12/2026 12:19:01 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

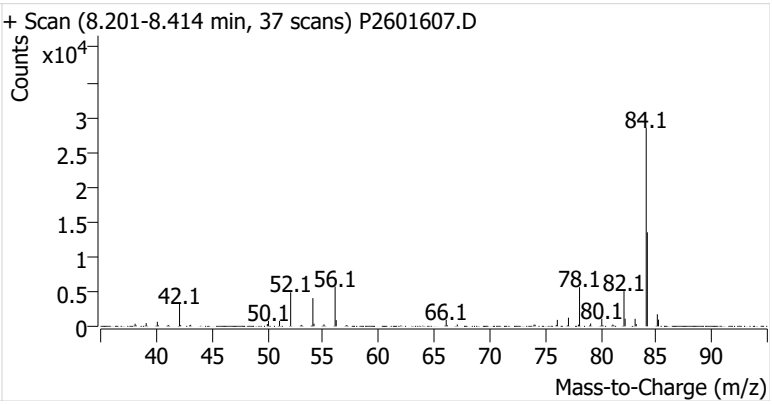
Sample Chromatogram



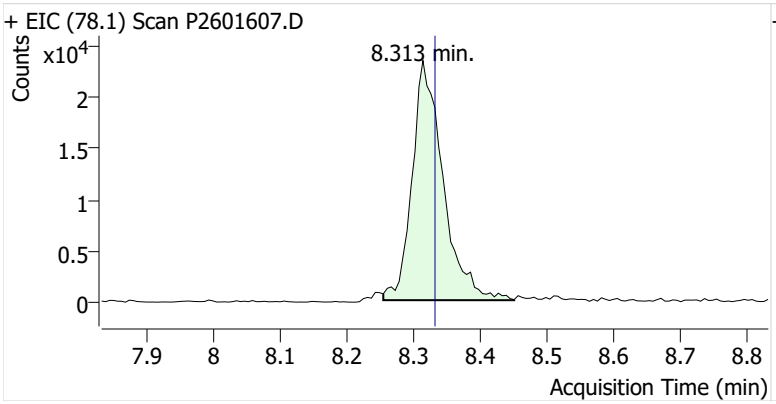
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.266	8.278	551,894	
Benzene	Benzene-d6 (IS)	8.313	8.331	75,305	
Toluene-d8 (IS)		10.836	10.854	606,013	
Toluene	Toluene-d8 (IS)	10.931	10.949	220,371	
Ethylbenzene	Toluene-d8 (IS)	13.068	13.086	31,440	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.275	52,669	
o-Xylene	Toluene-d8 (IS)	13.738	13.756	21,863	

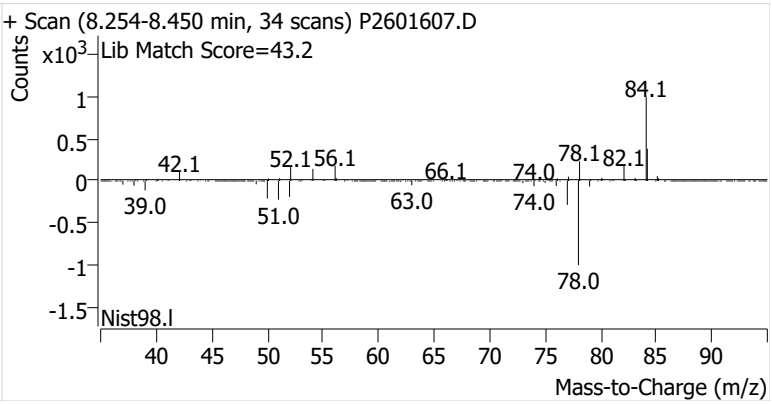
Benzene-d6 (IS)



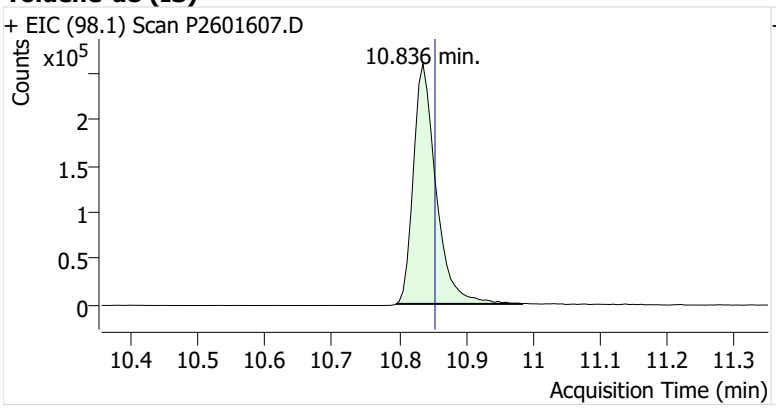


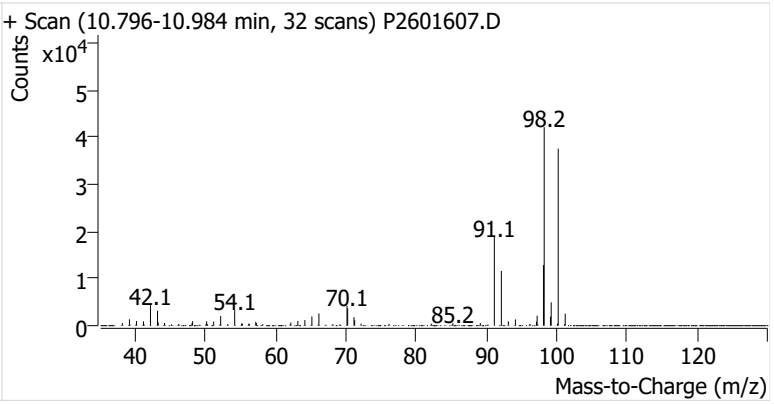
Benzene



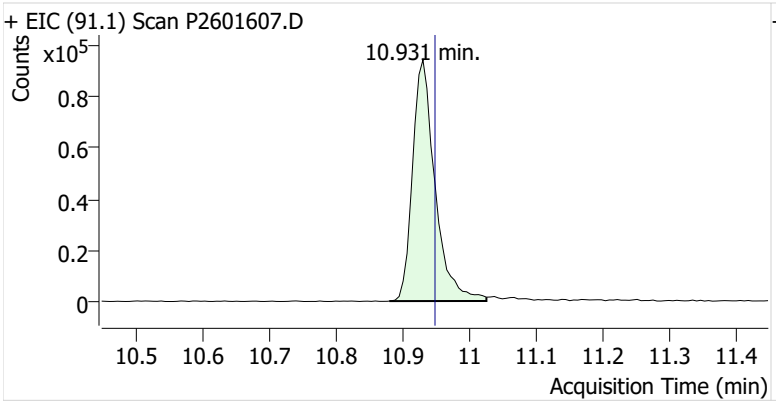


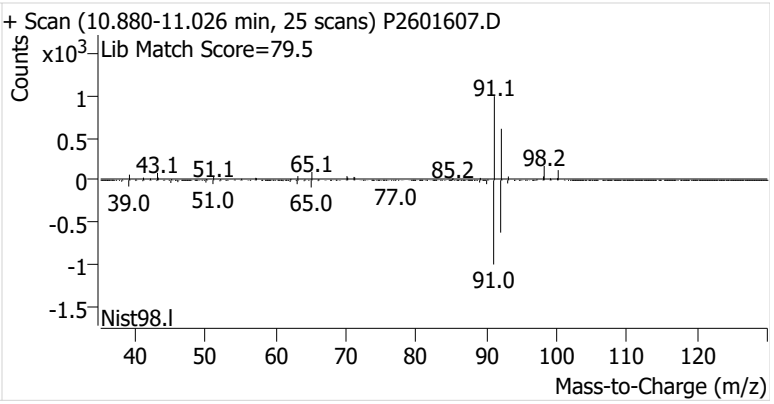
Toluene-d8 (IS)



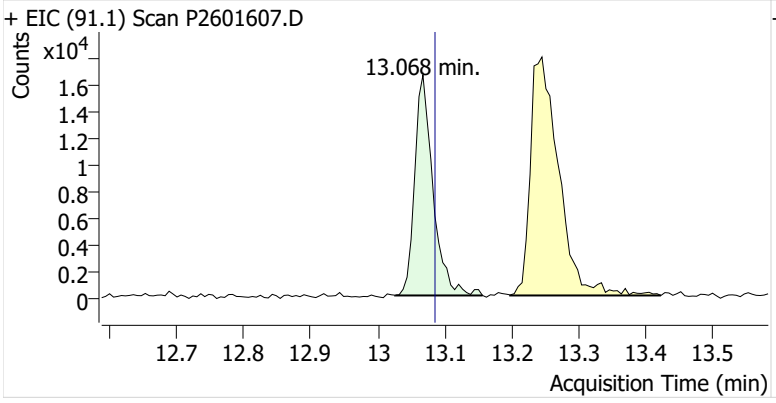


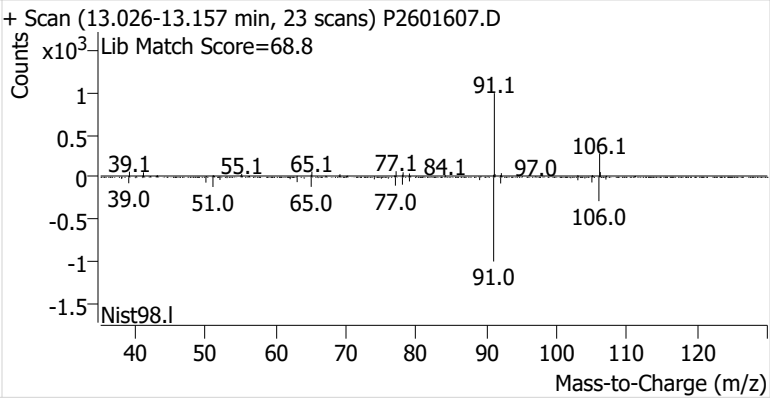
Toluene



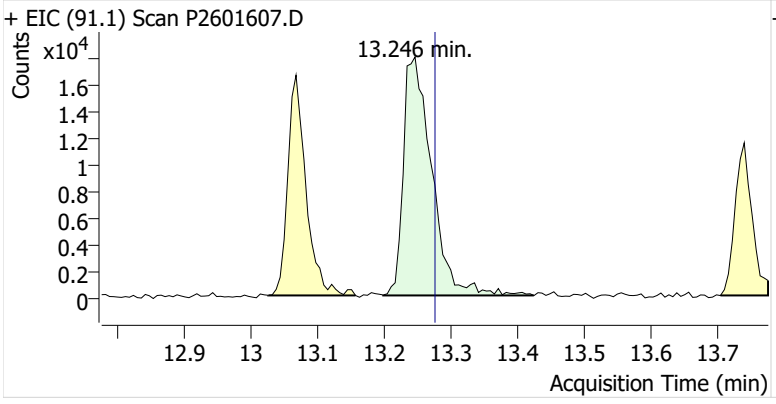


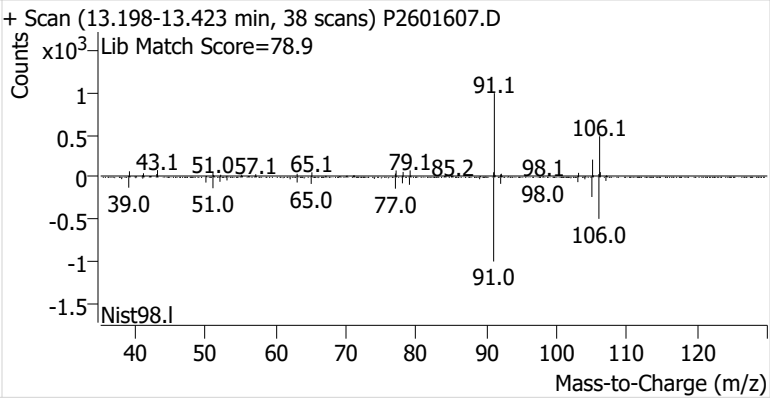
Ethylbenzene



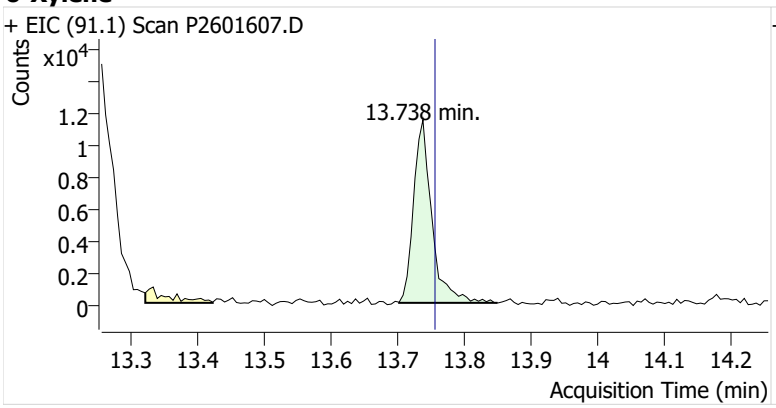


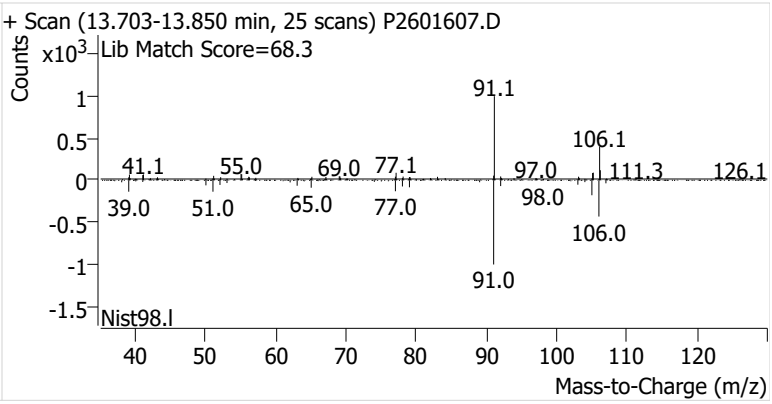
m-/p-Xylenes





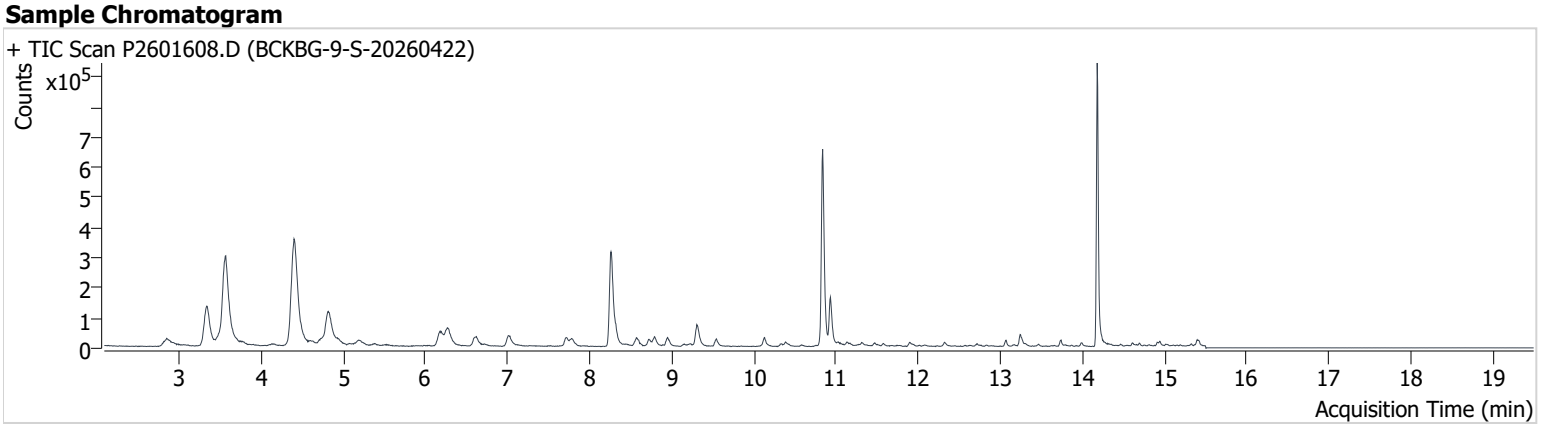
o-Xylene


+ EIC (91.1) Scan P2601607.D
Counts
x10^4
1.2
1
0.8
0.6
0.4
0.2
0
13.738 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.703-13.850 min, 25 scans) P2601607.D
Counts
x10^3
Lib Match Score=68.3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.0
69.0
77.1
97.0
111.3
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

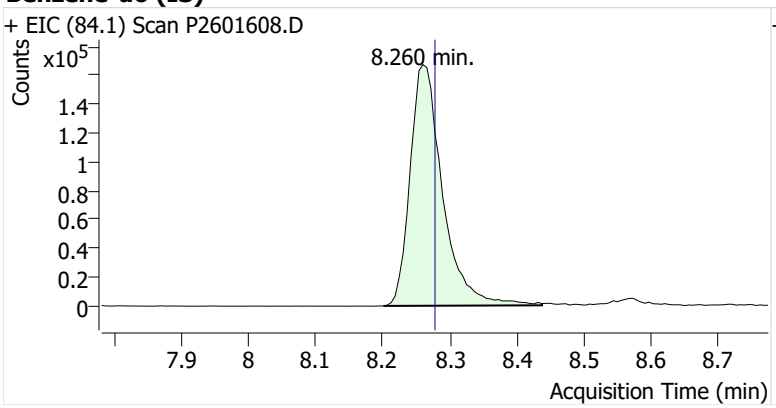
Name	BCKBG-9-S-20260422
Comment	C70866
Data File	P2601608.D
Acq. Date-Time	5/12/2026 12:56:44 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

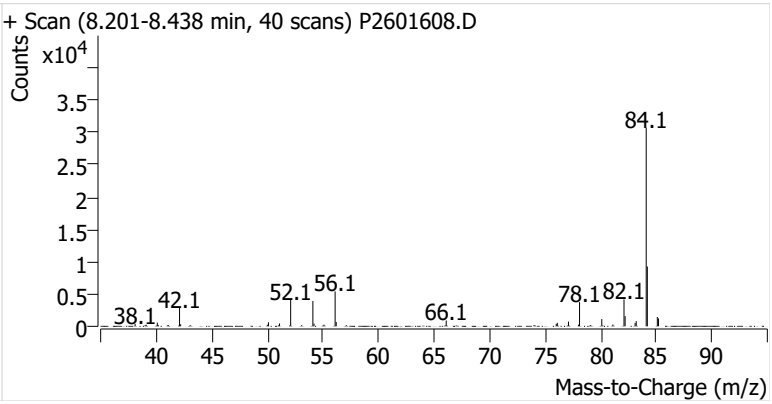
Sample Chromatogram



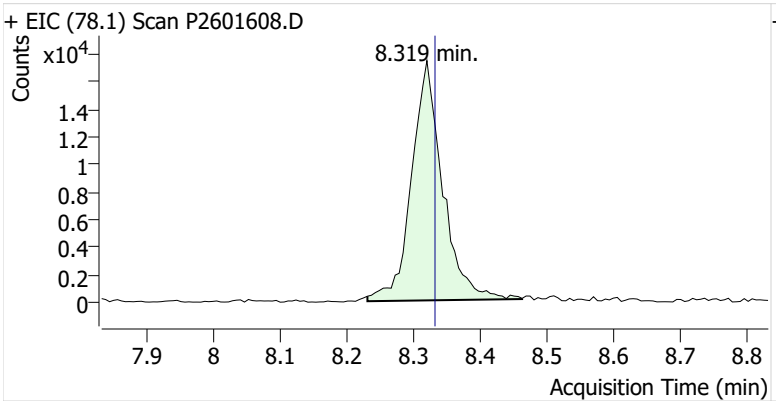
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.260	8.278	563,487	
Benzene	Benzene-d6 (IS)	8.319	8.331	56,179	
Toluene-d8 (IS)		10.836	10.854	618,208	
Toluene	Toluene-d8 (IS)	10.925	10.949	130,445	
Ethylbenzene	Toluene-d8 (IS)	13.068	13.086	16,779	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.275	38,106	
o-Xylene	Toluene-d8 (IS)	13.738	13.756	15,593	

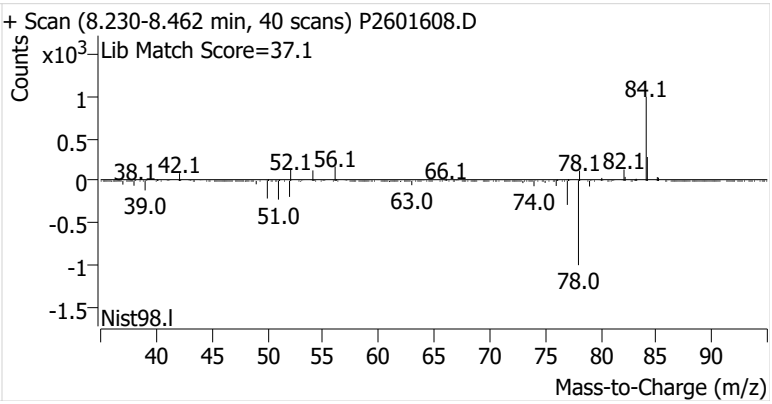
Benzene-d6 (IS)



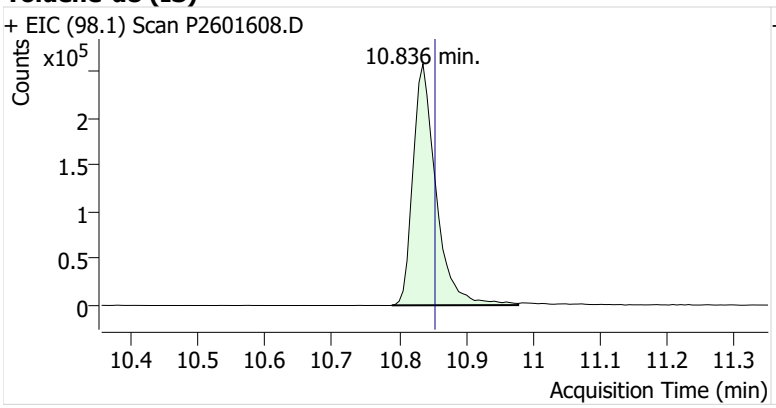


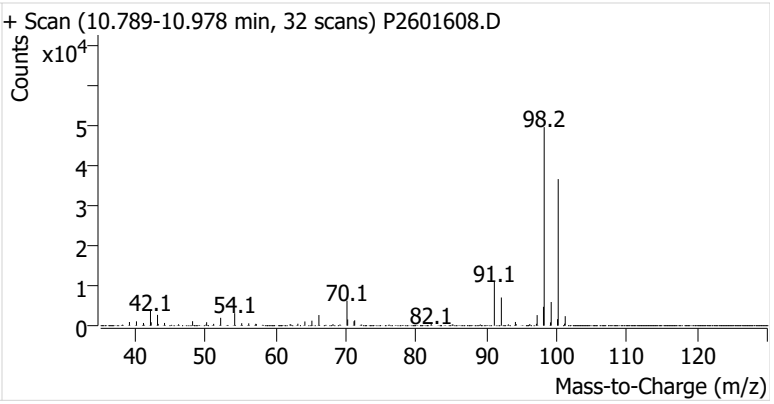
Benzene



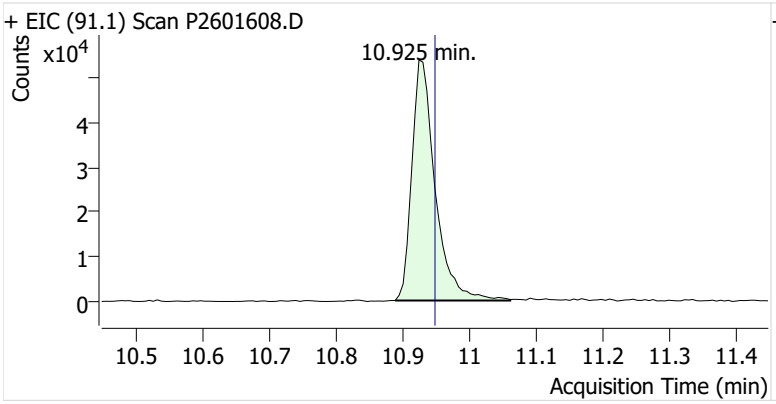


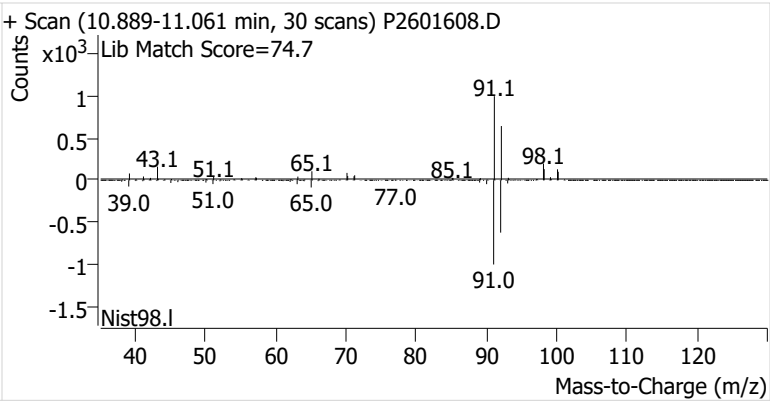
Toluene-d8 (IS)



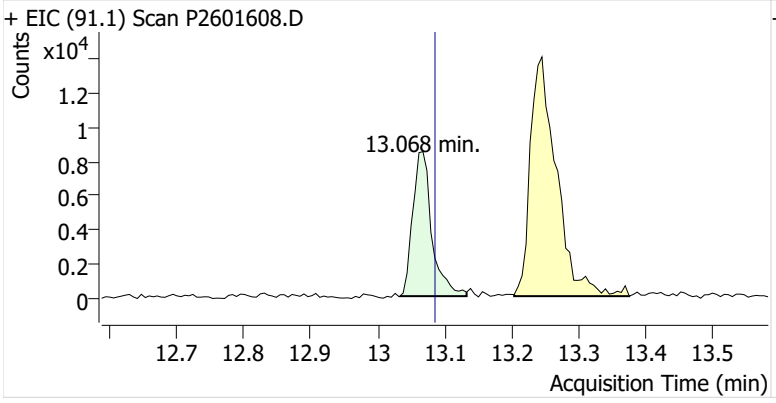


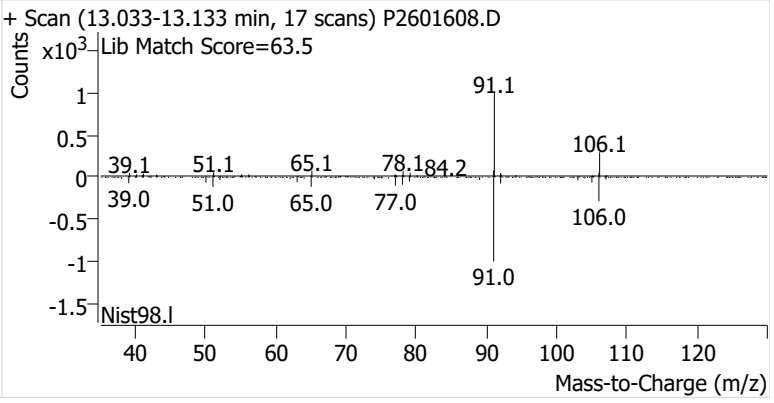
Toluene



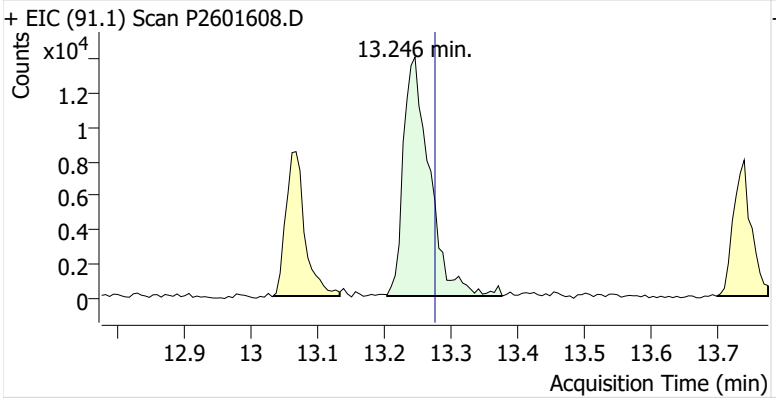


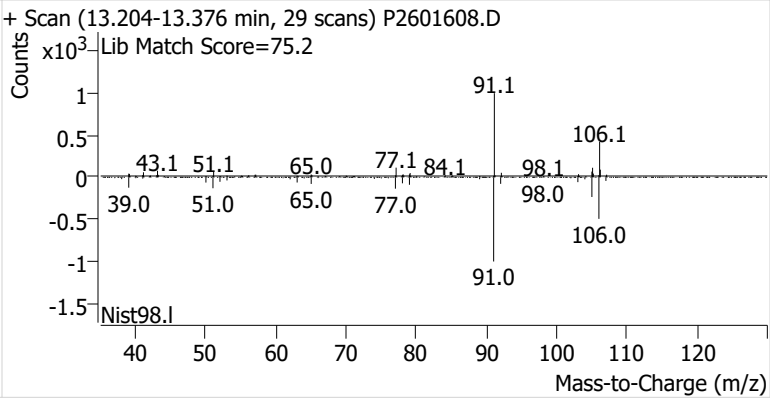
Ethylbenzene



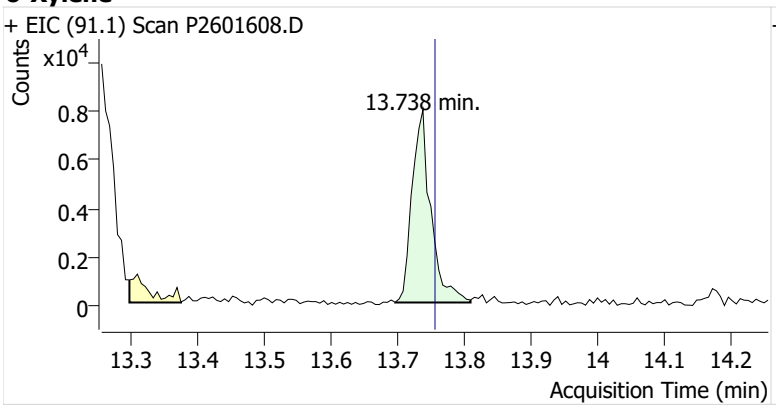


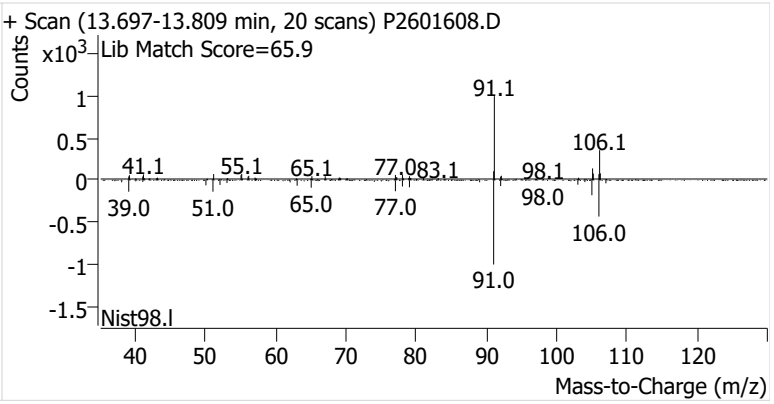
m-/p-Xylenes





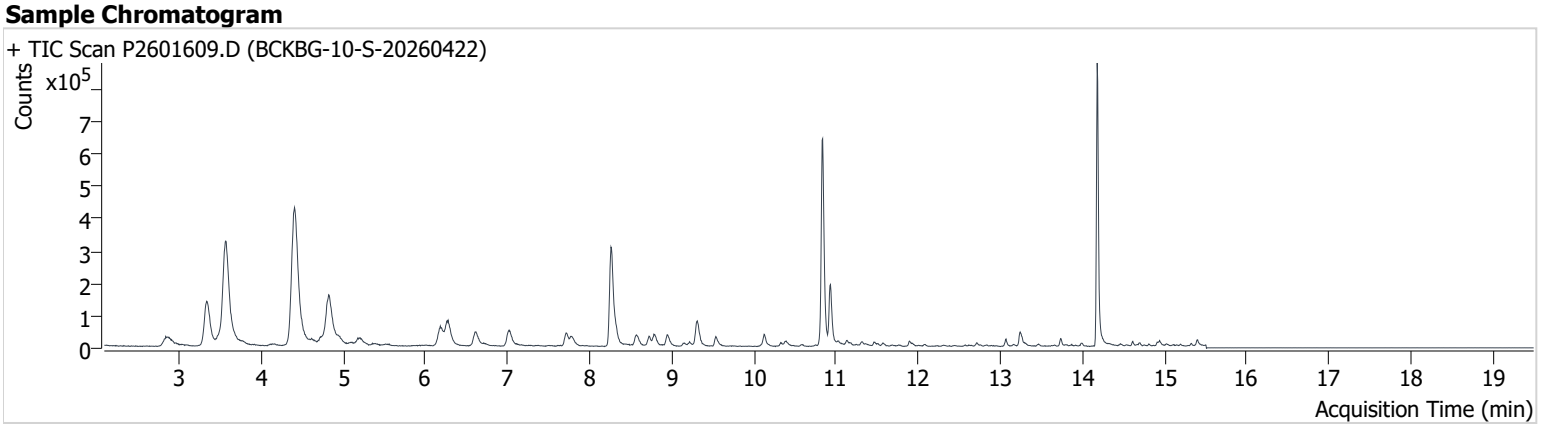
o-Xylene


+ EIC (91.1) Scan P2601608.D
Counts
x10^4
0.8
0.6
0.4
0.2
0
13.738 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.697-13.809 min, 20 scans) P2601608.D
Counts
x10^3
Lib Match Score=65.9
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
65.1
77.0
83.1
98.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

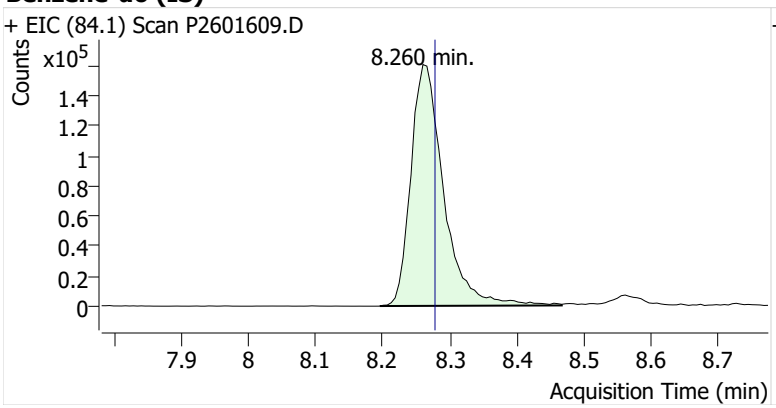
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Comment	C59906
Data File	P2601609.D
Acq. Date-Time	5/12/2026 1:34:30 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

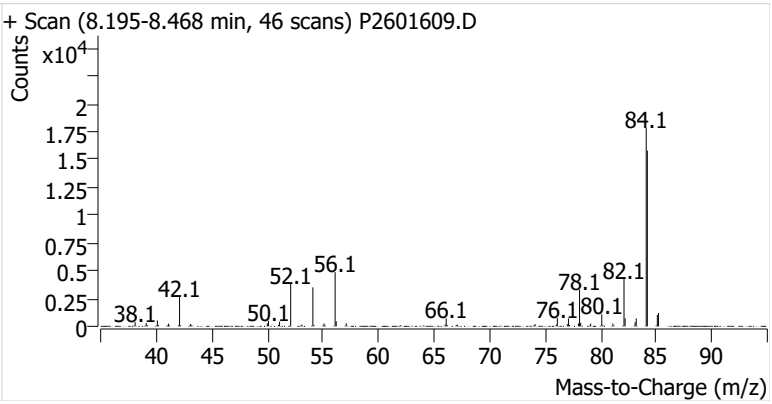
Sample Chromatogram



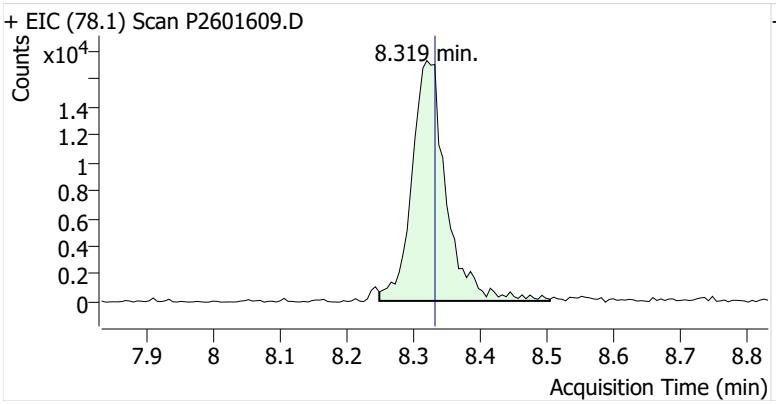
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.260	8.278	546,747	
Benzene	Benzene-d6 (IS)	8.319	8.331	61,473	
Toluene-d8 (IS)		10.836	10.854	604,633	
Toluene	Toluene-d8 (IS)	10.925	10.949	160,858	
Ethylbenzene	Toluene-d8 (IS)	13.067	13.086	16,727	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.275	42,676	m
o-Xylene	Toluene-d8 (IS)	13.738	13.756	16,449	

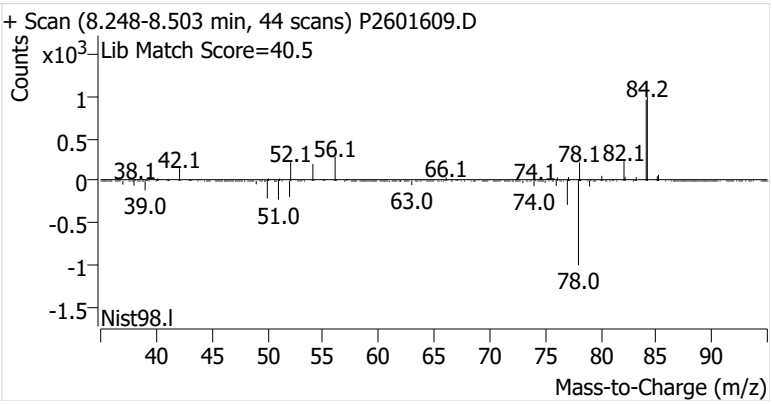
Benzene-d6 (IS)



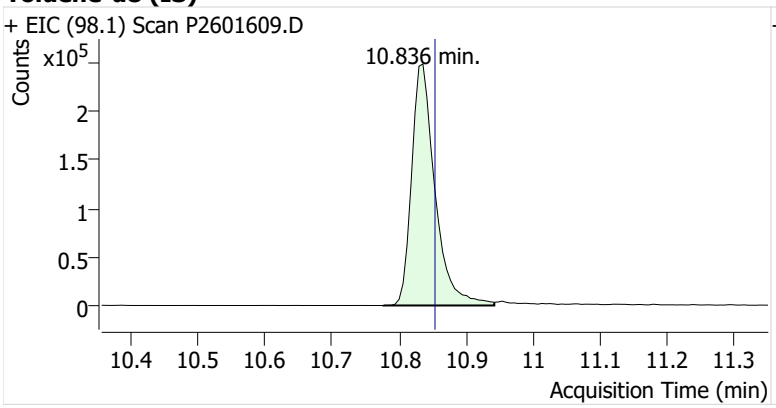


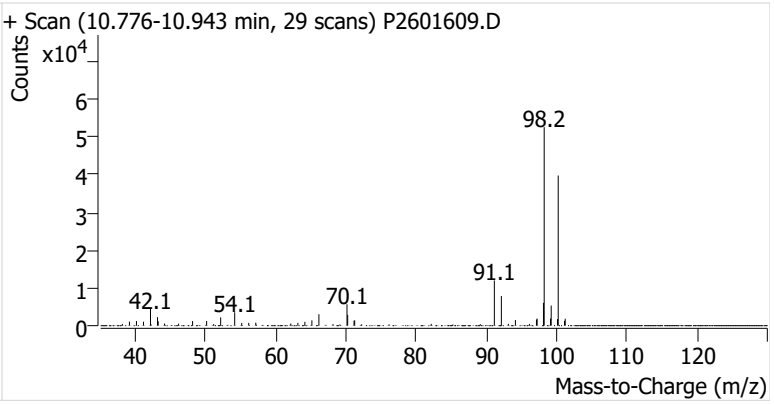
Benzene



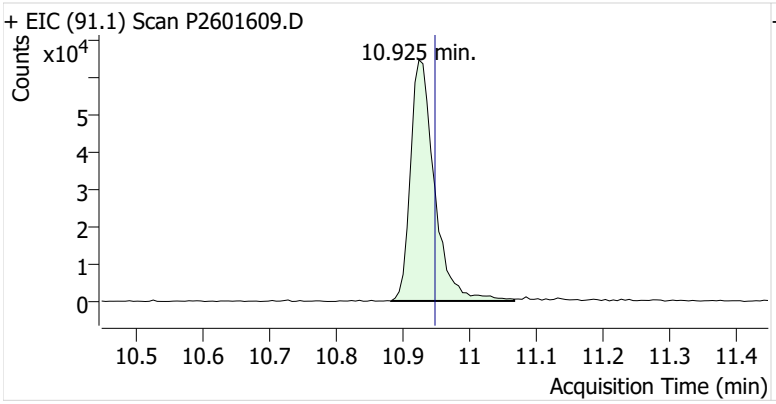


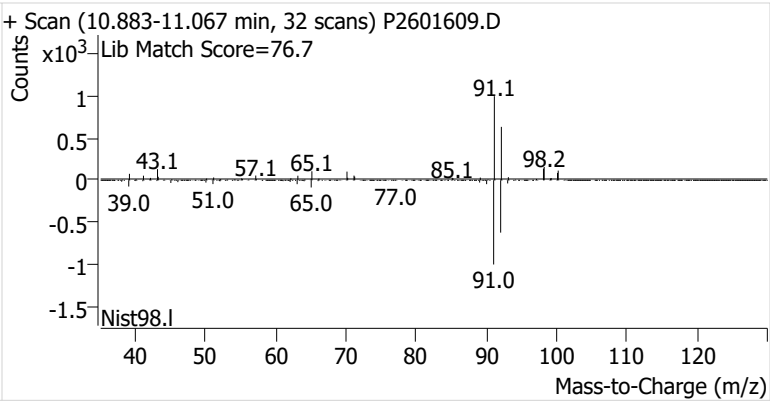
Toluene-d8 (IS)



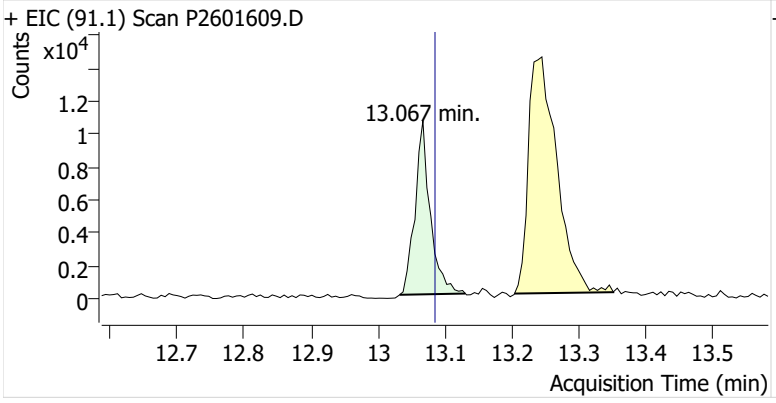


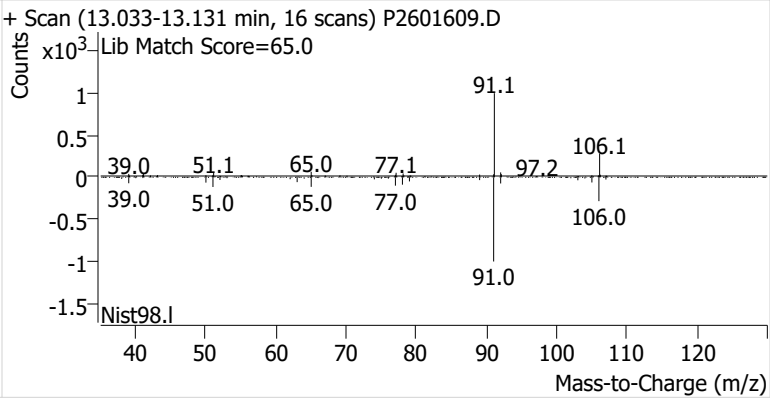
Toluene



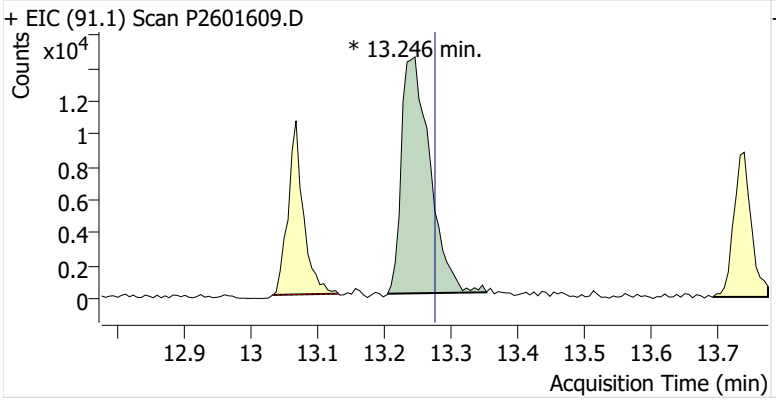


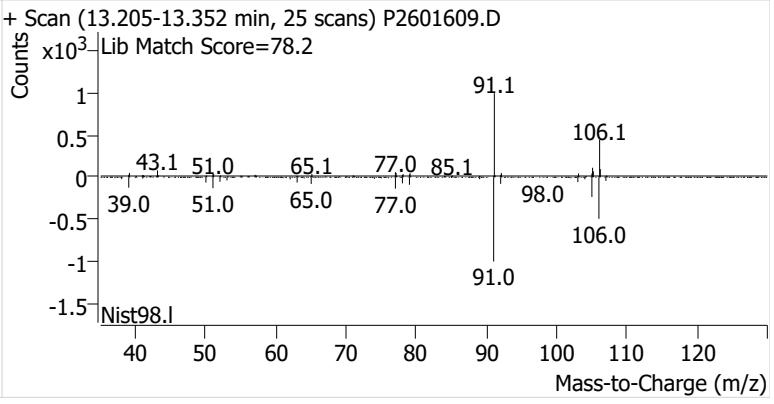
Ethylbenzene



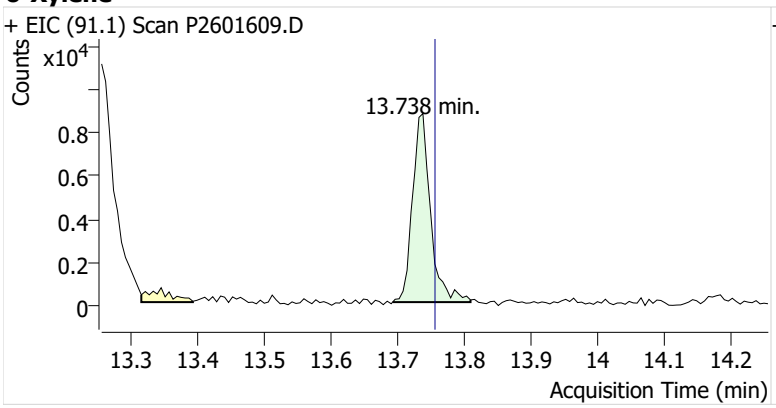


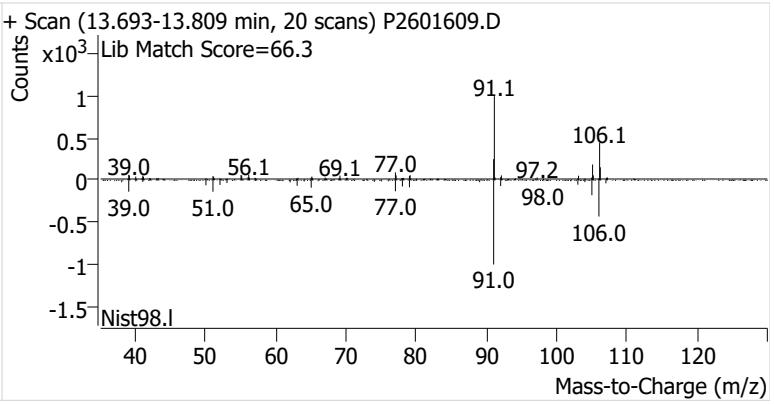
m-/p-Xylenes





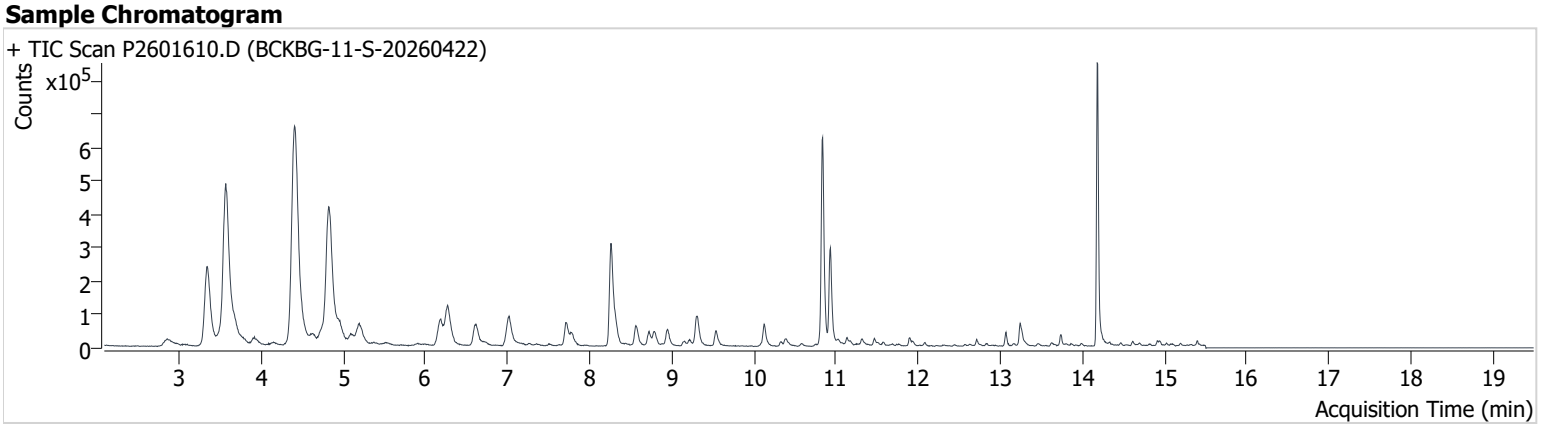
o-Xylene


+ EIC (91.1) Scan P2601609.D
Counts
x10^4
13.738 min.
0.8
0.6
0.4
0.2
0
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.693-13.809 min, 20 scans) P2601609.D
Counts
x10^3
Lib Match Score=66.3
91.1
106.1
39.0
56.1
69.1
77.0
97.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

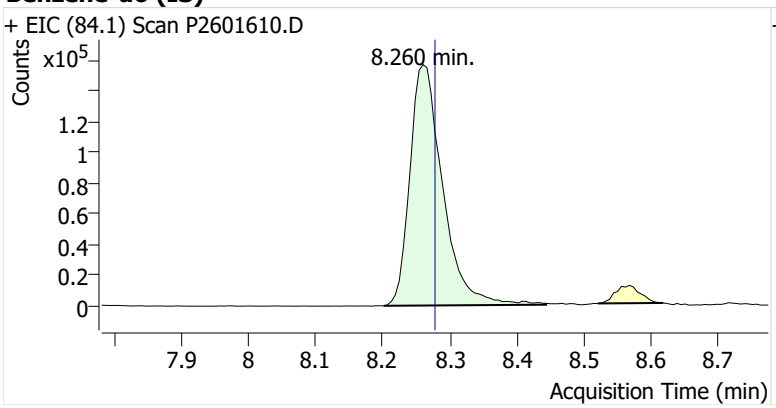
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Comment	B43421
Data File	P2601610.D
Acq. Date-Time	5/12/2026 2:12:16 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

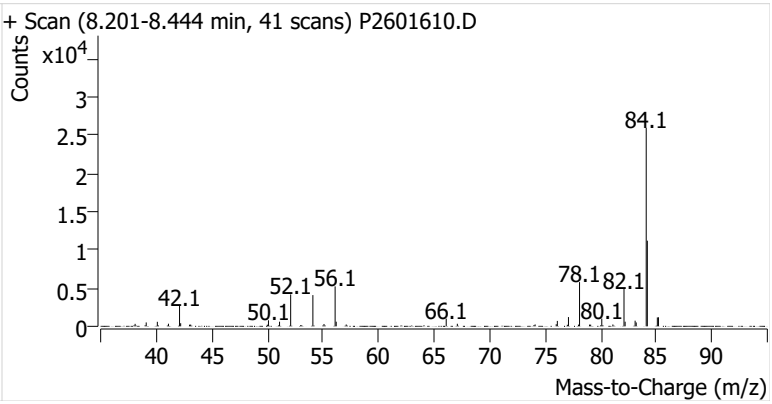
Sample Chromatogram



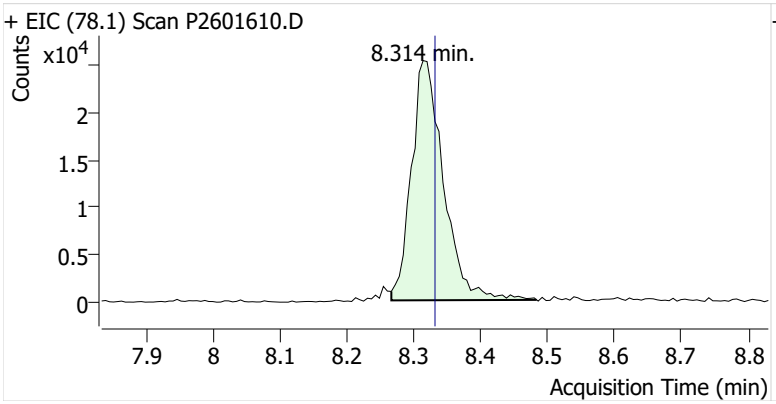
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.260	8.278	534,284	
Benzene	Benzene-d6 (IS)	8.314	8.331	84,553	
Toluene-d8 (IS)		10.836	10.854	590,983	
Toluene	Toluene-d8 (IS)	10.925	10.949	273,152	
Ethylbenzene	Toluene-d8 (IS)	13.068	13.086	33,019	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.275	69,590	m
o-Xylene	Toluene-d8 (IS)	13.738	13.756	24,640	

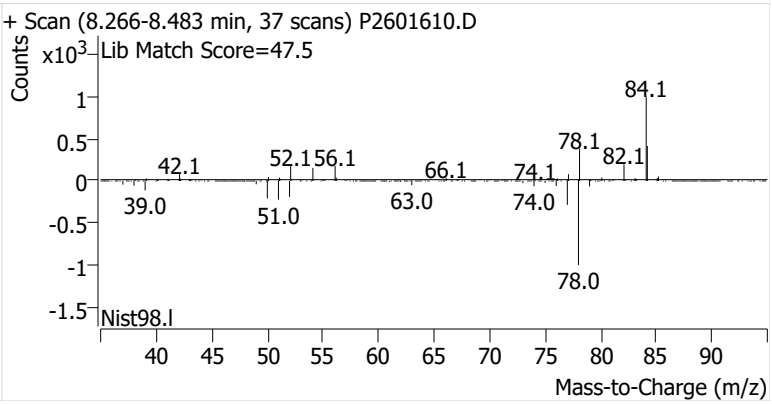
Benzene-d6 (IS)



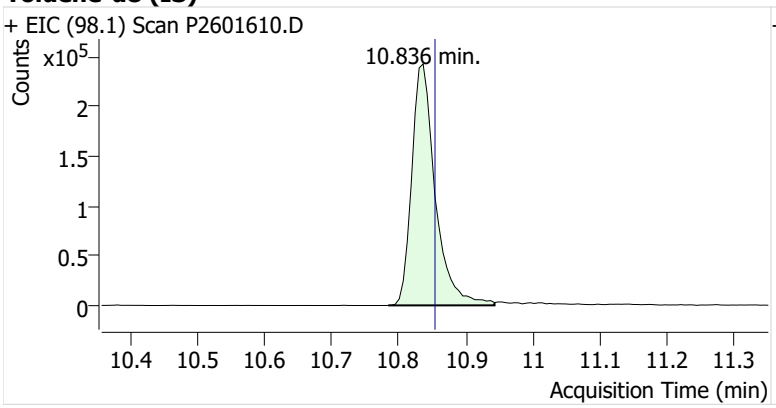


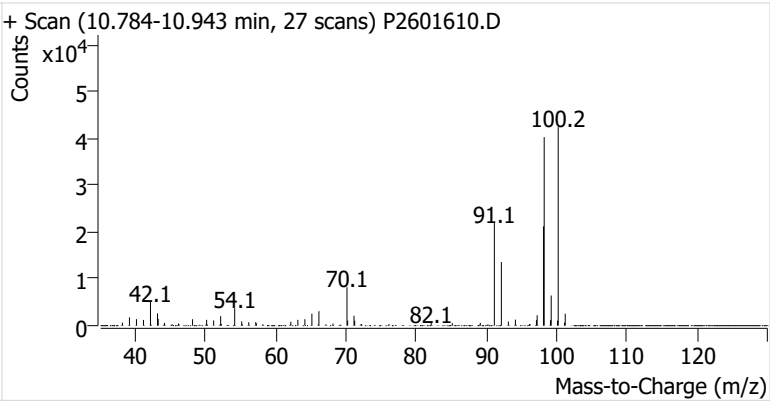
Benzene



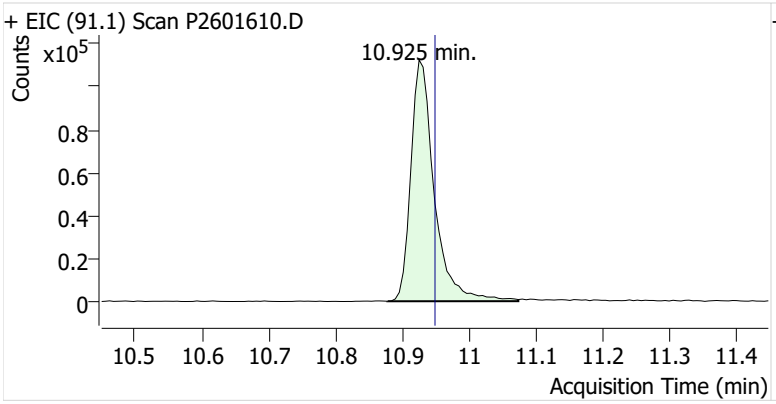


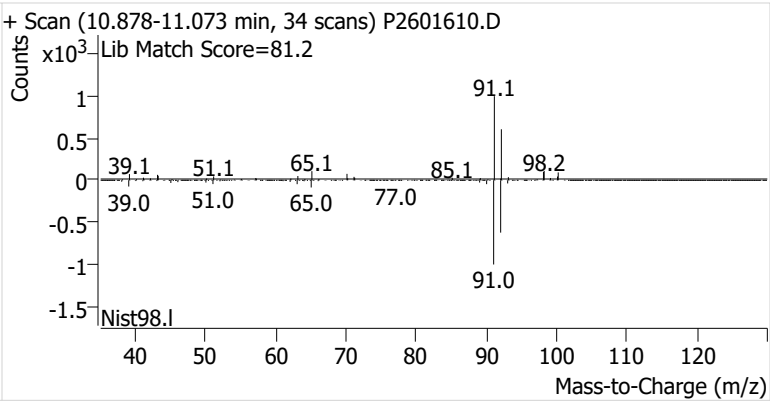
Toluene-d8 (IS)



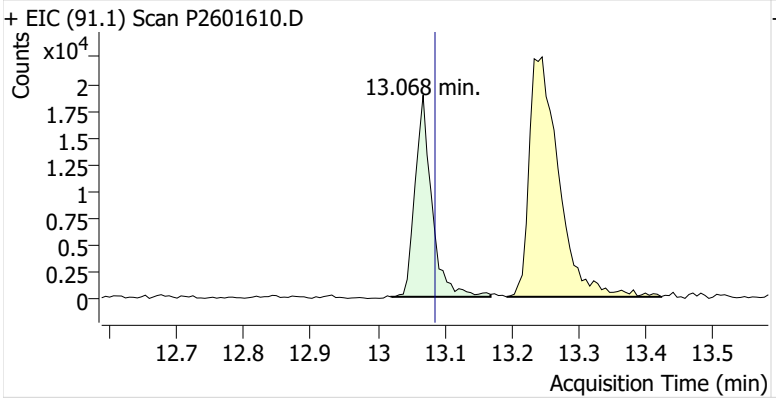


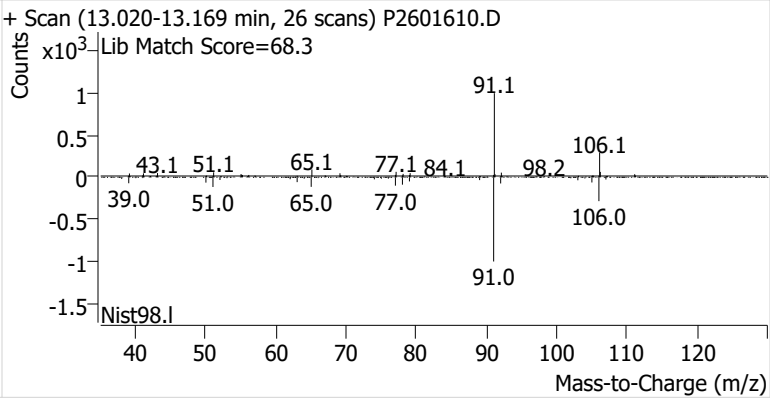
Toluene



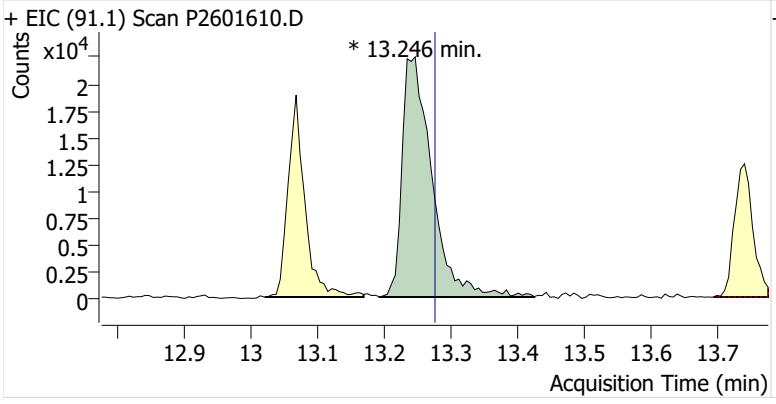


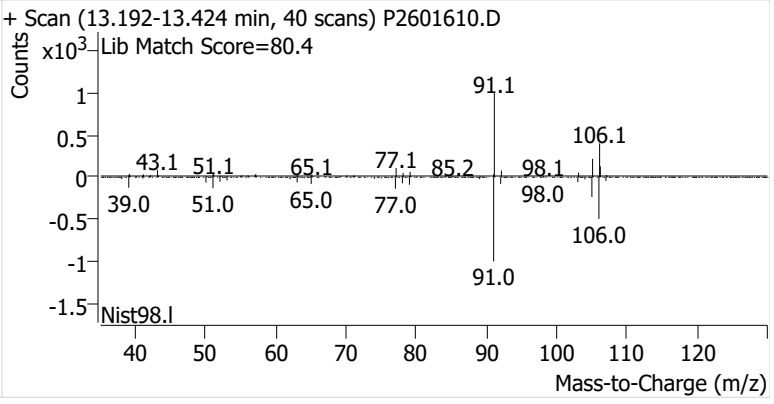
Ethylbenzene



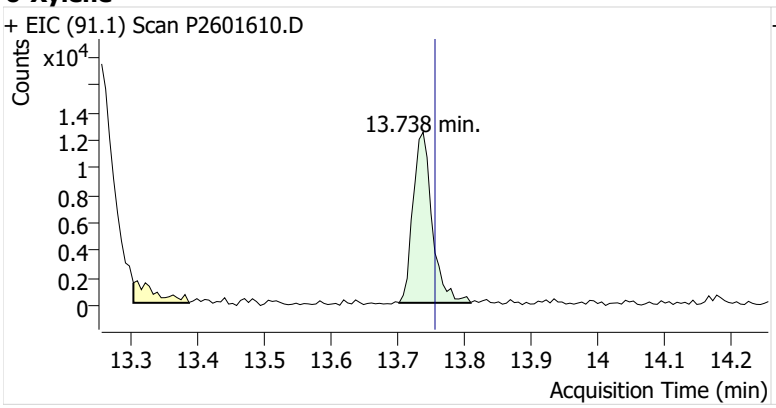


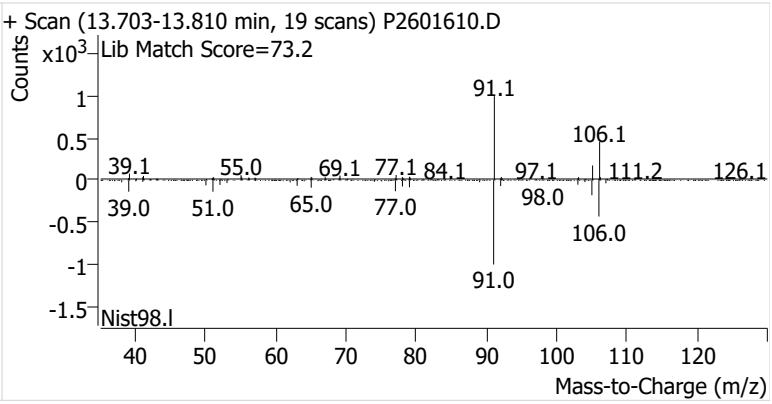
m-/p-Xylenes





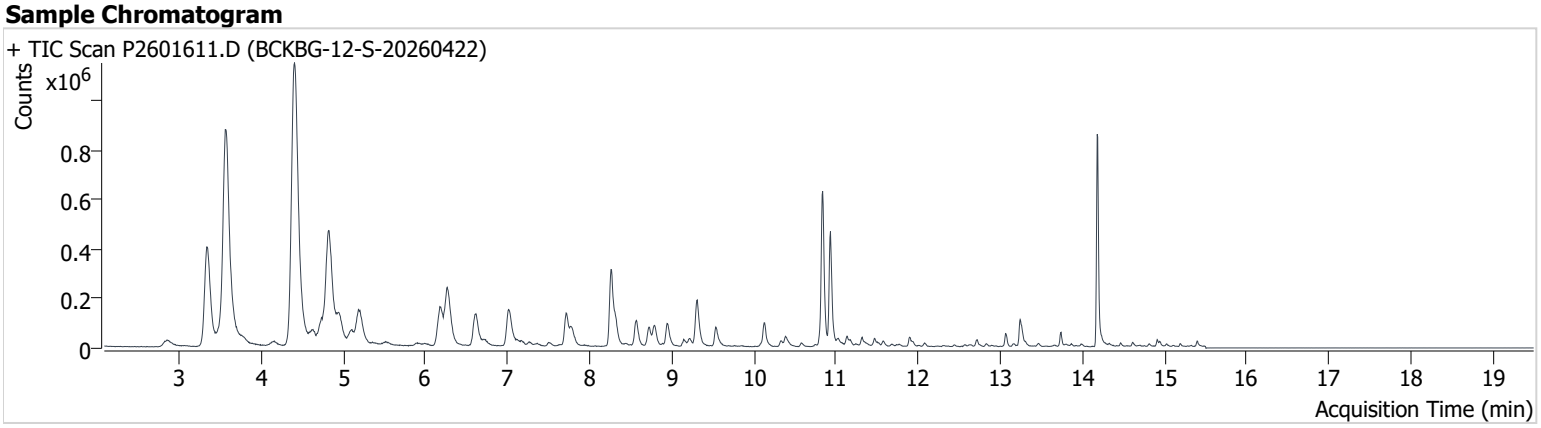
o-Xylene


+ EIC (91.1) Scan P2601610.D
Counts
x10^4
13.738 min.
Acquisition Time (min)


+ Scan (13.703-13.810 min, 19 scans) P2601610.D
Counts
x10^3
Lib Match Score=73.2
91.1
106.1
39.1
55.0
69.1
77.1
84.1
97.1
111.2
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

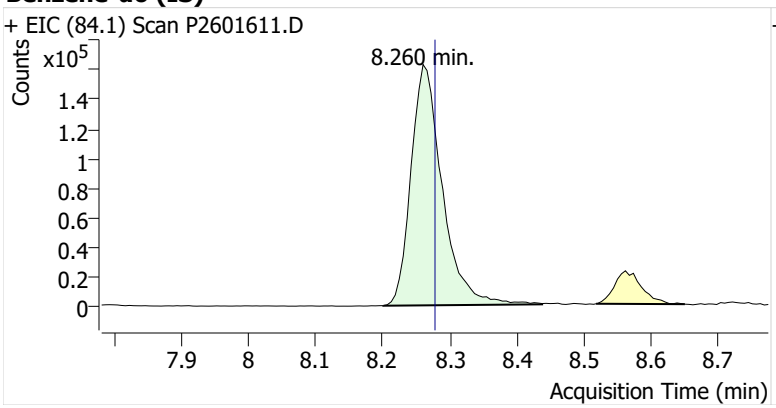
Name	BCKBG-12-S-20260422
Comment	C34162
Data File	P2601611.D
Acq. Date-Time	5/12/2026 2:50:05 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

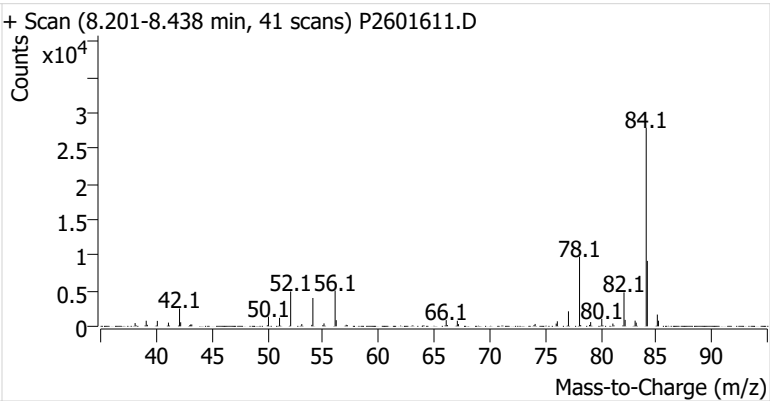
Sample Chromatogram



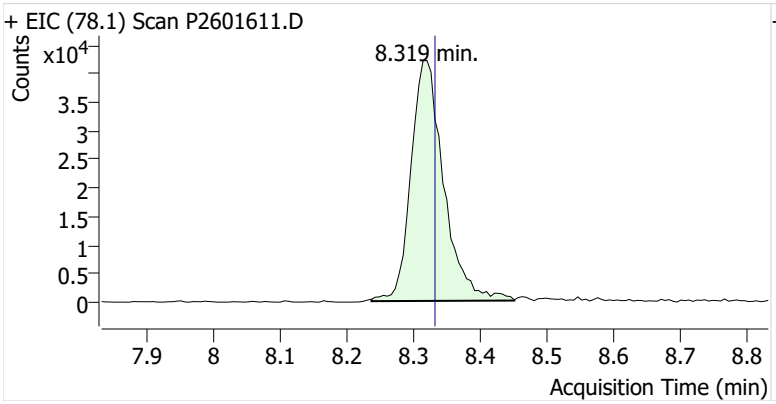
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.260	8.278	530,117	
Benzene	Benzene-d6 (IS)	8.319	8.331	143,748	
Toluene-d8 (IS)		10.836	10.854	589,030	
Toluene	Toluene-d8 (IS)	10.931	10.949	404,131	
Ethylbenzene	Toluene-d8 (IS)	13.068	13.086	44,679	
m-/p-Xylenes	Toluene-d8 (IS)	13.240	13.275	114,353	
o-Xylene	Toluene-d8 (IS)	13.738	13.756	38,652	

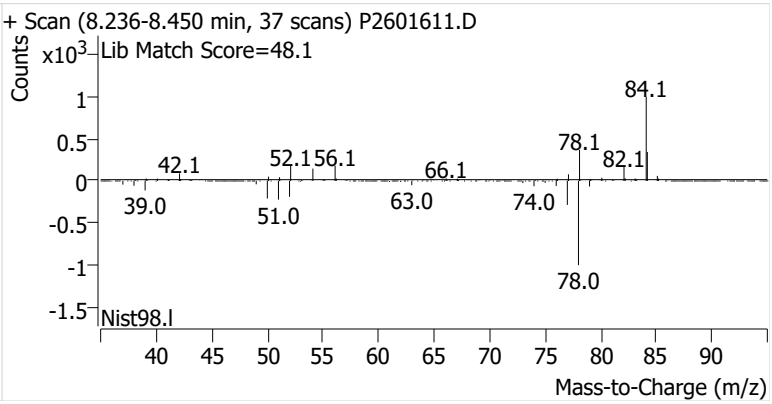
Benzene-d6 (IS)



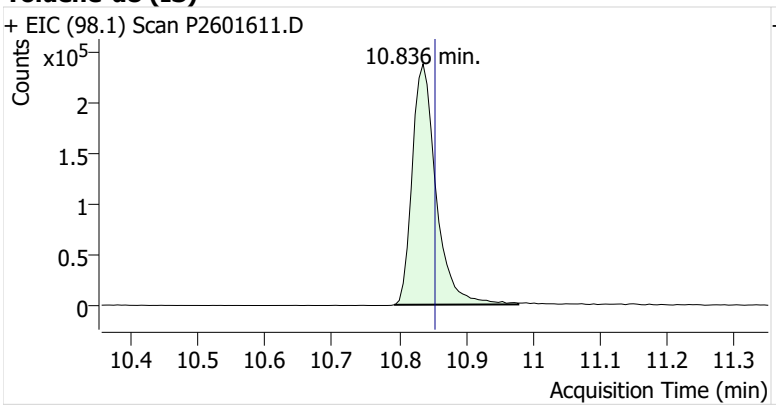


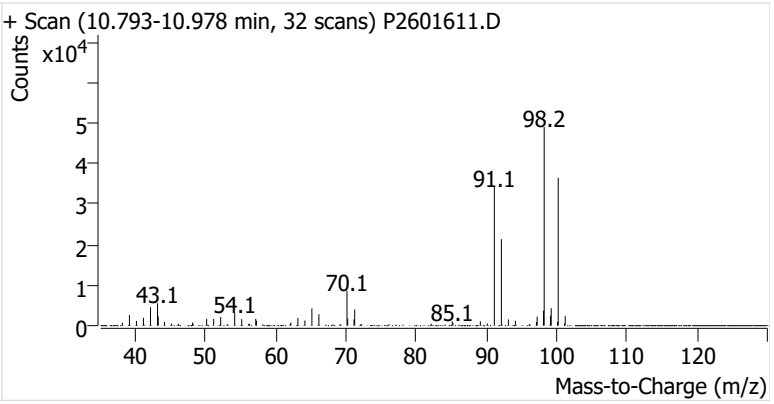
Benzene



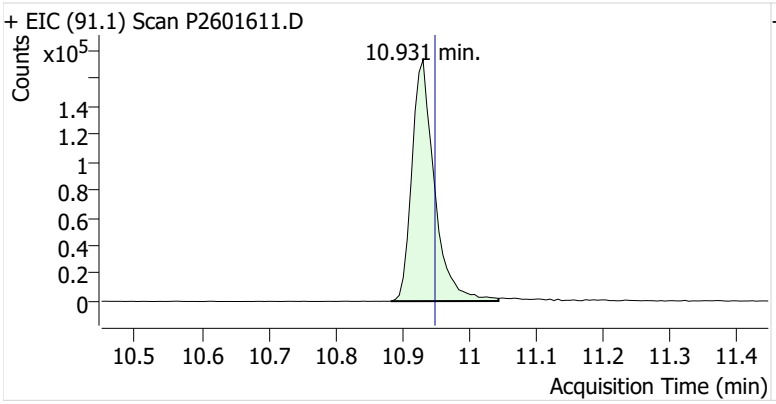


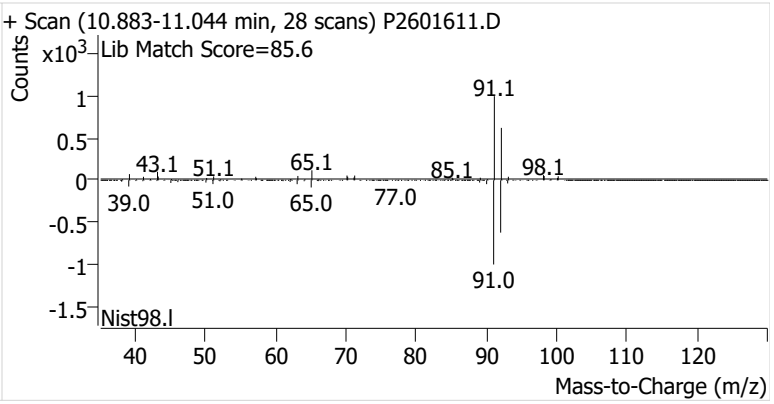
Toluene-d8 (IS)



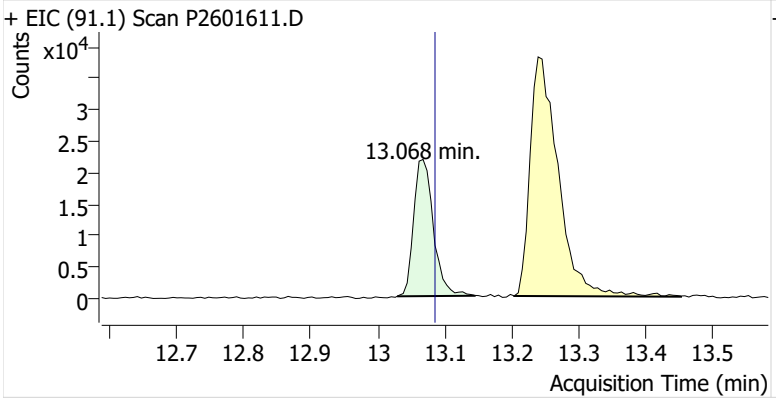


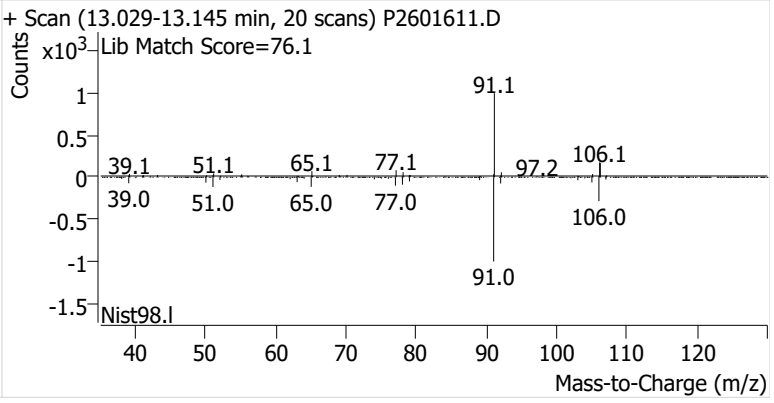
Toluene



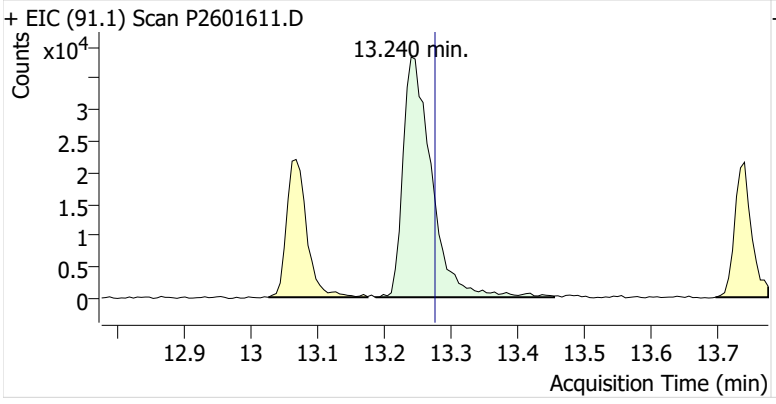


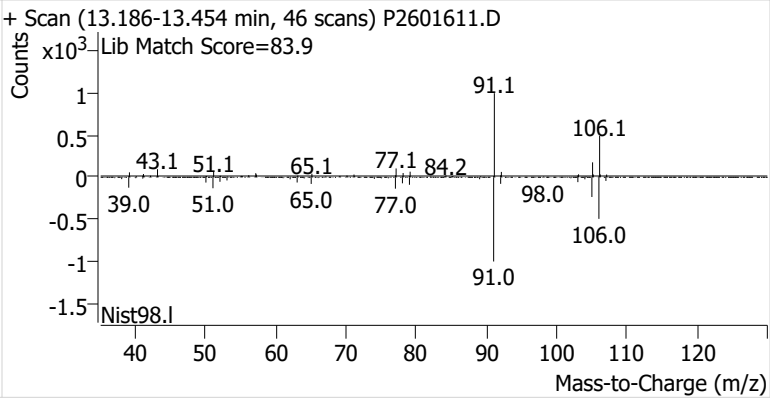
Ethylbenzene



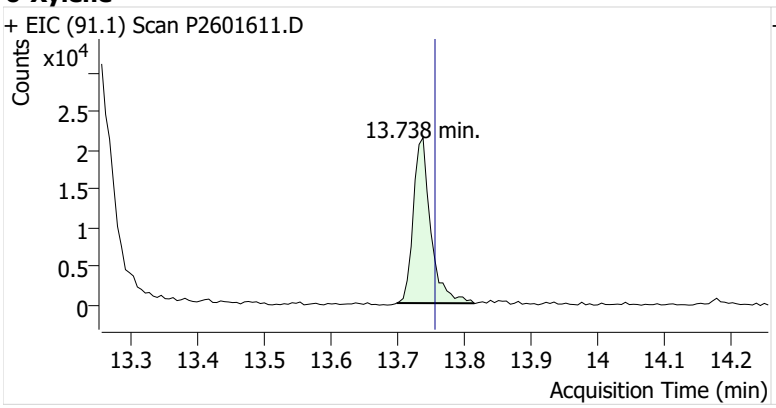


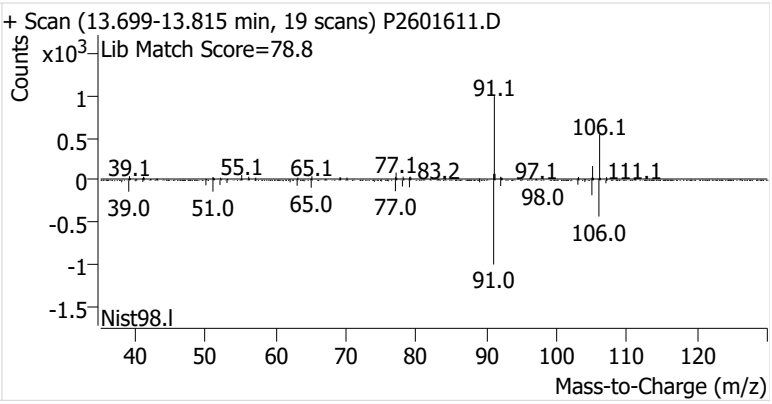
m-/p-Xylenes





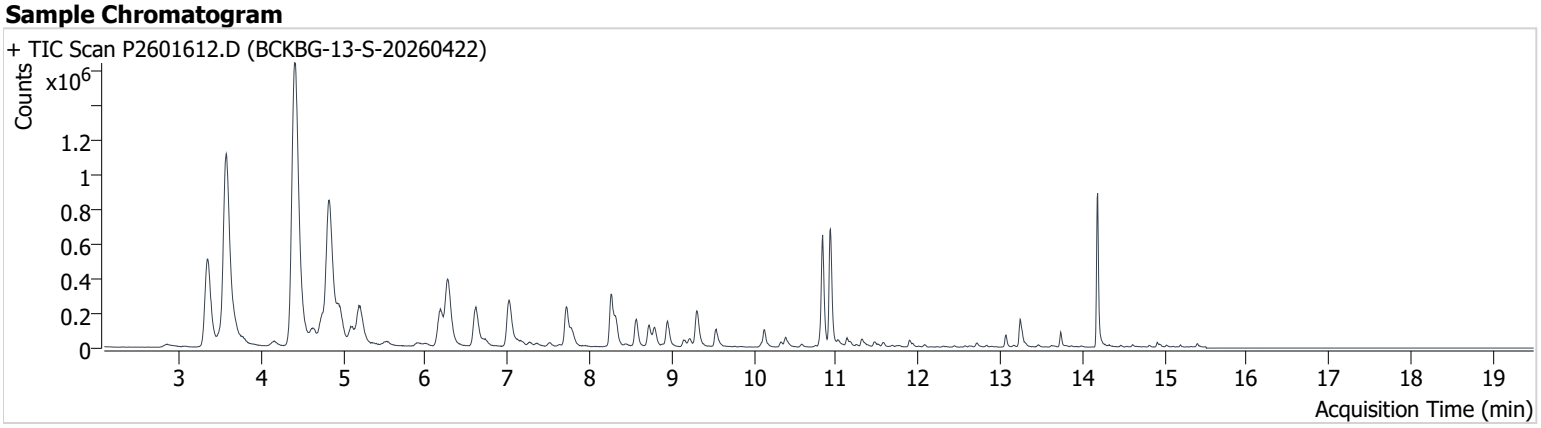
o-Xylene


+ EIC (91.1) Scan P2601611.D
Counts
x10^4
2.5
2
1.5
1
0.5
0
13.738 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.699-13.815 min, 19 scans) P2601611.D
Counts
x10^3
Lib Match Score=78.8
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
55.1
65.1
77.1
83.2
97.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

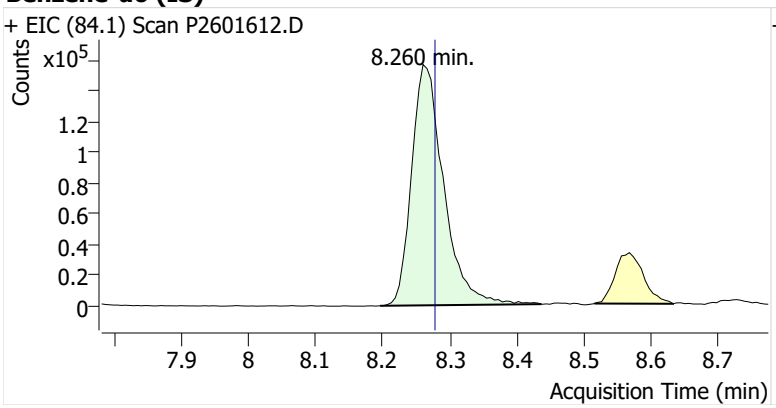
Name	BCKBG-13-S-20260422
Comment	B47154
Data File	P2601612.D
Acq. Date-Time	5/12/2026 3:27:52 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

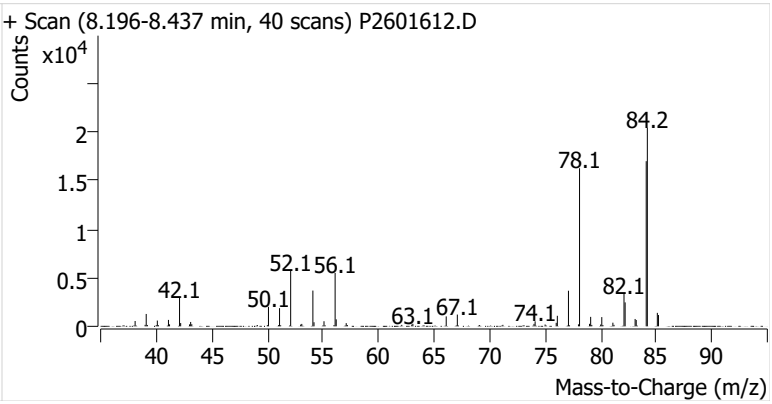
Sample Chromatogram



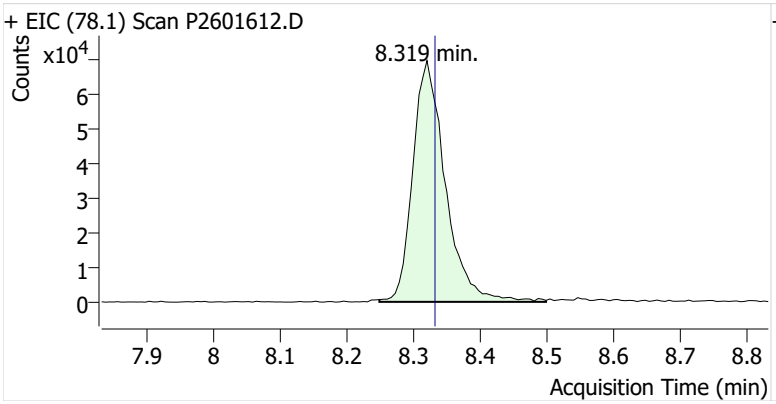
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.260	8.278	523,154	
Benzene	Benzene-d6 (IS)	8.319	8.331	236,670	
Toluene-d8 (IS)		10.836	10.854	581,023	
Toluene	Toluene-d8 (IS)	10.925	10.949	676,642	
Ethylbenzene	Toluene-d8 (IS)	13.068	13.086	61,918	
m-/p-Xylenes	Toluene-d8 (IS)	13.240	13.275	161,387	
o-Xylene	Toluene-d8 (IS)	13.732	13.756	58,831	

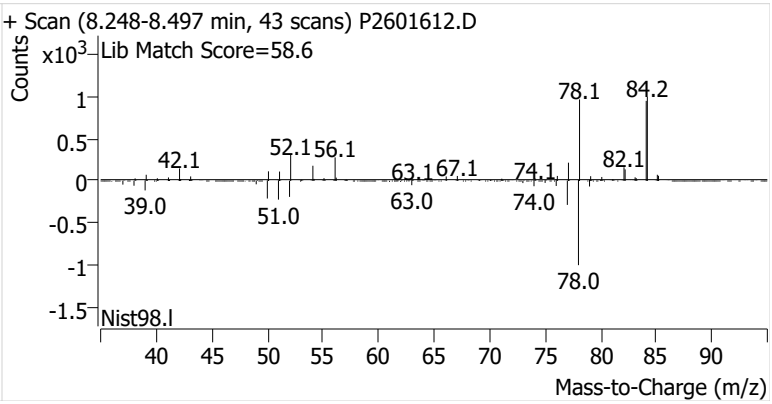
Benzene-d6 (IS)



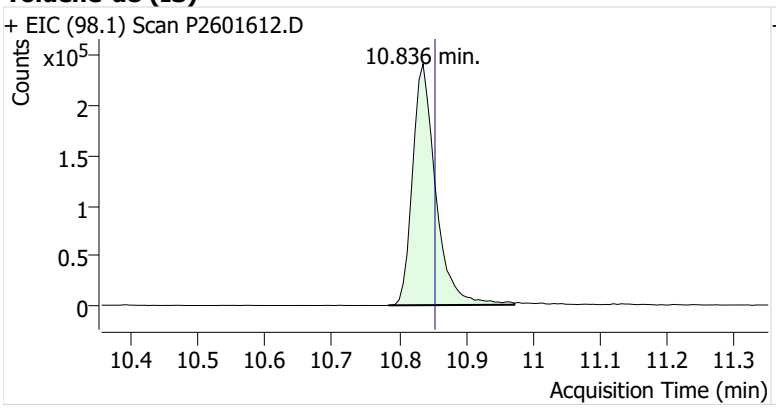


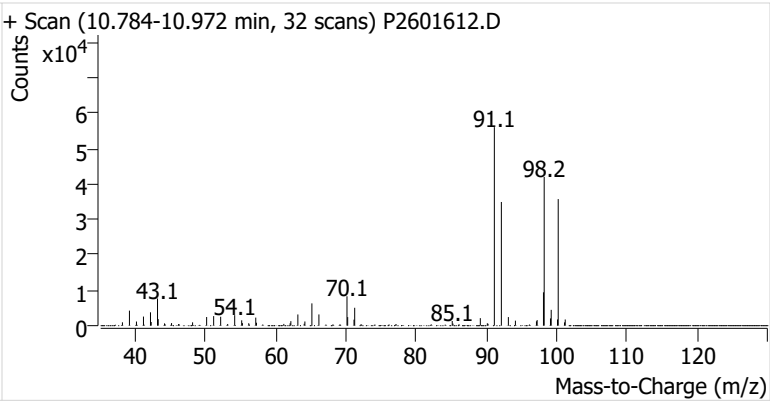
Benzene



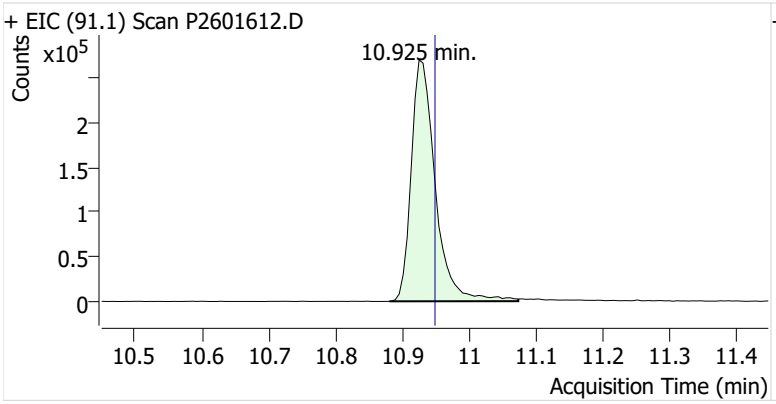


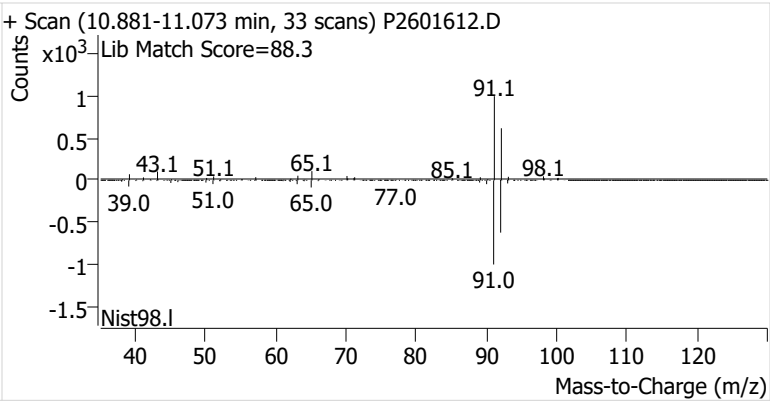
Toluene-d8 (IS)



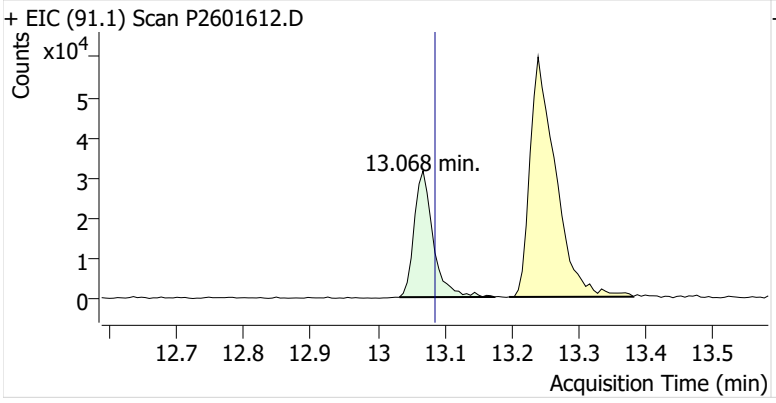


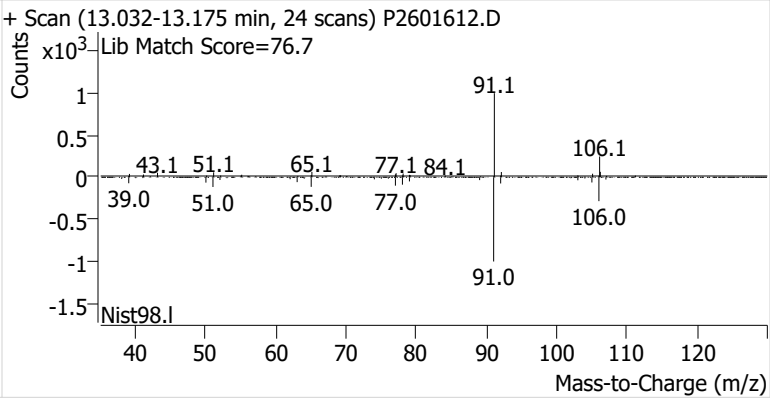
Toluene



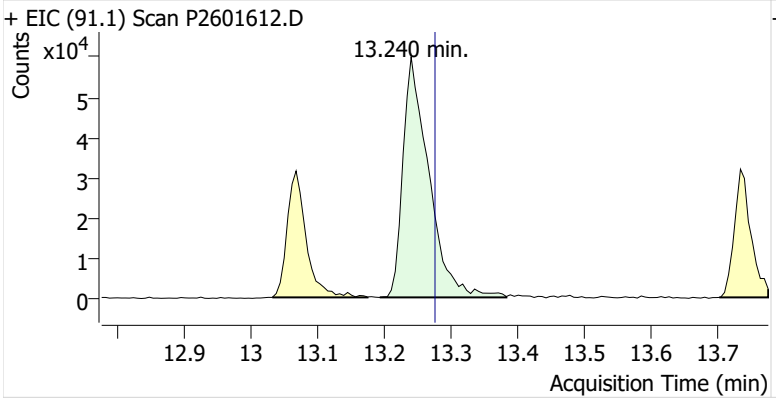


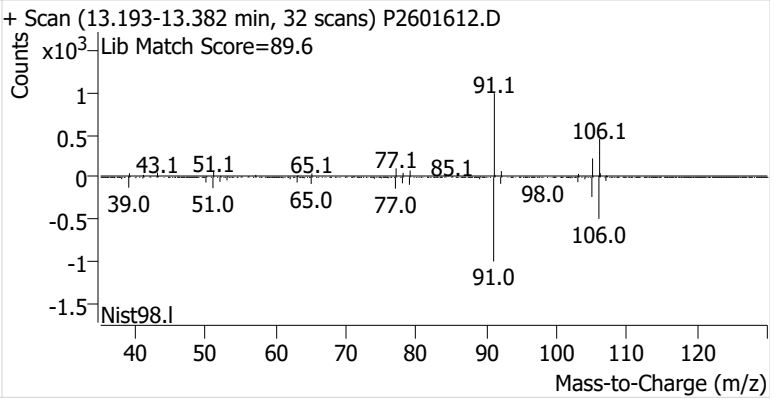
Ethylbenzene



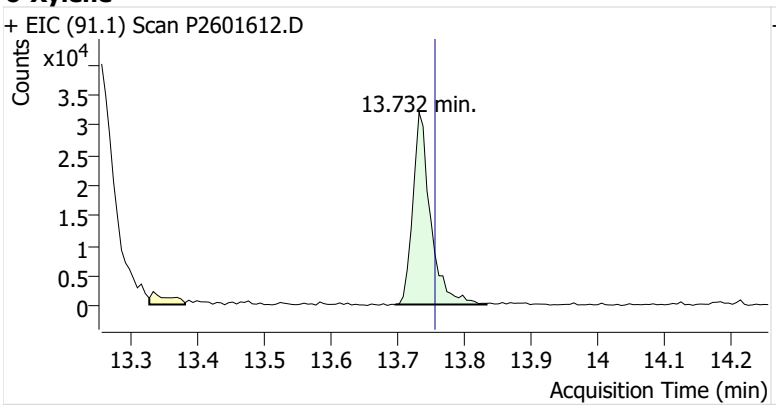


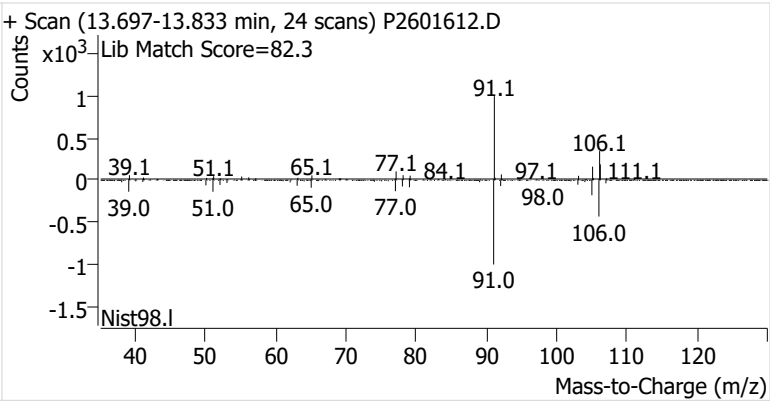
m-/p-Xylenes





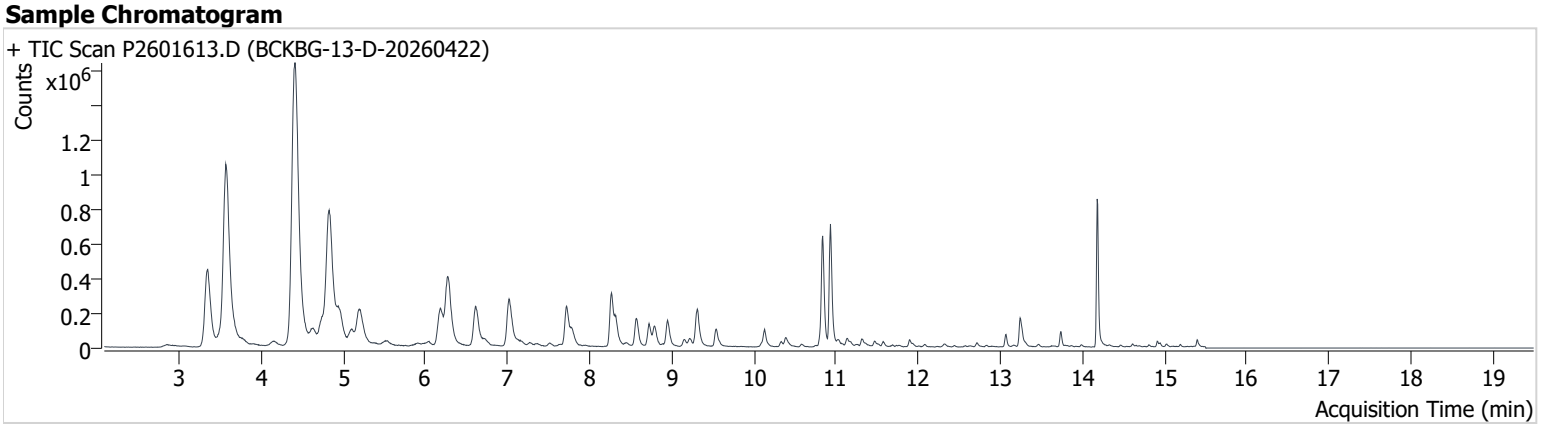
o-Xylene


+ EIC (91.1) Scan P2601612.D
Counts
x10^4
3.5
3
2.5
2
1.5
1
0.5
0
13.732 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.697-13.833 min, 24 scans) P2601612.D
Counts
x10^3
Lib Match Score=82.3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.1
65.1
77.1
84.1
97.1
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

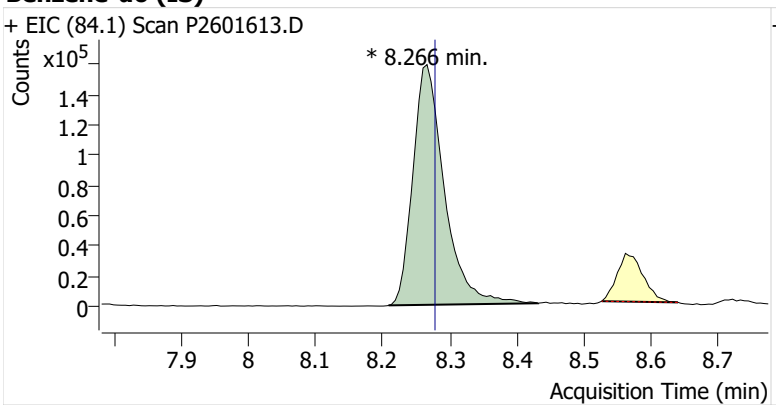
Name	BCKBG-13-D-20260422
Comment	C71698
Data File	P2601613.D
Acq. Date-Time	5/12/2026 4:05:38 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

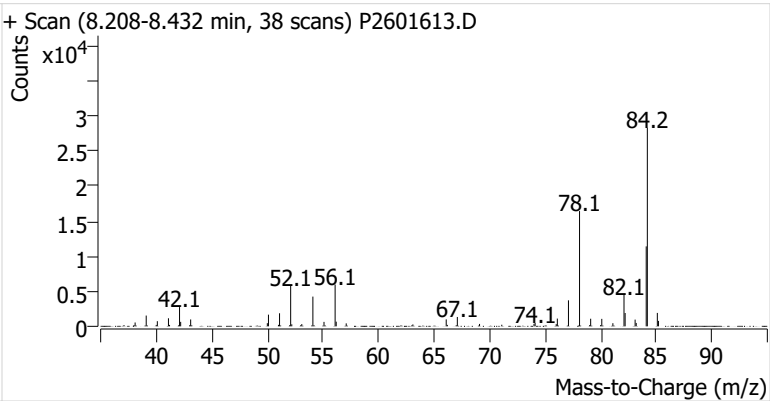
Sample Chromatogram



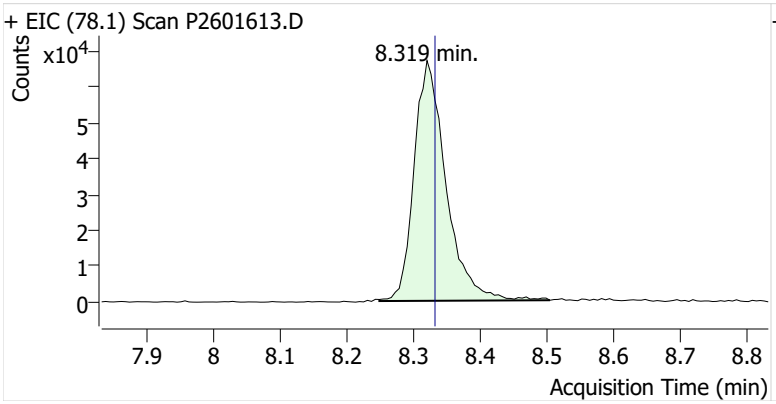
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.266	8.278	520,182	m
Benzene	Benzene-d6 (IS)	8.319	8.331	222,235	
Toluene-d8 (IS)		10.836	10.854	594,404	
Toluene	Toluene-d8 (IS)	10.931	10.949	653,917	
Ethylbenzene	Toluene-d8 (IS)	13.068	13.086	62,077	
m-/p-Xylenes	Toluene-d8 (IS)	13.240	13.275	170,117	m
o-Xylene	Toluene-d8 (IS)	13.738	13.756	61,537	

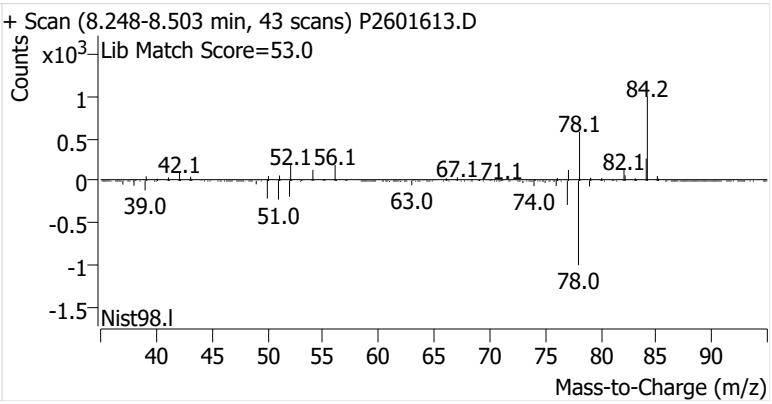
Benzene-d6 (IS)



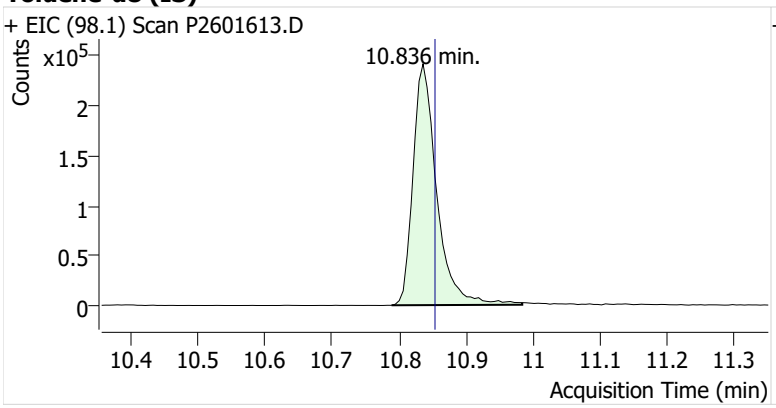


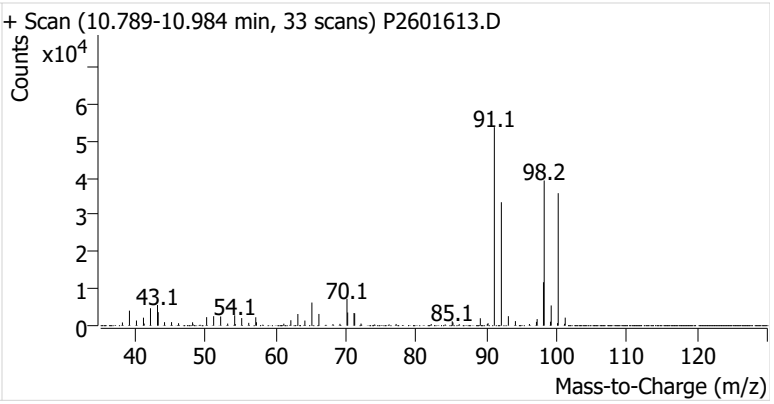
Benzene



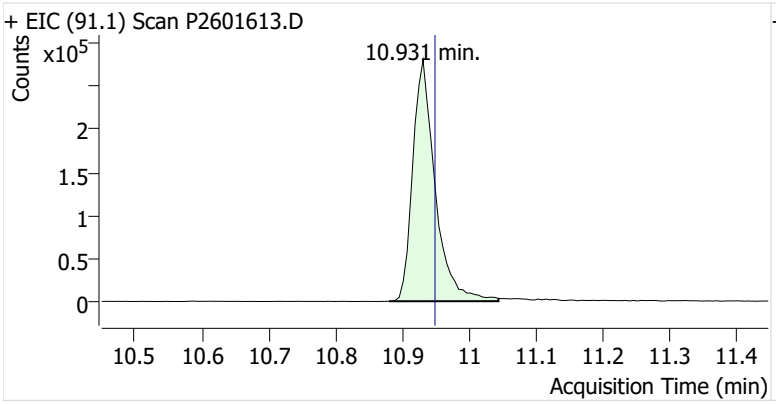


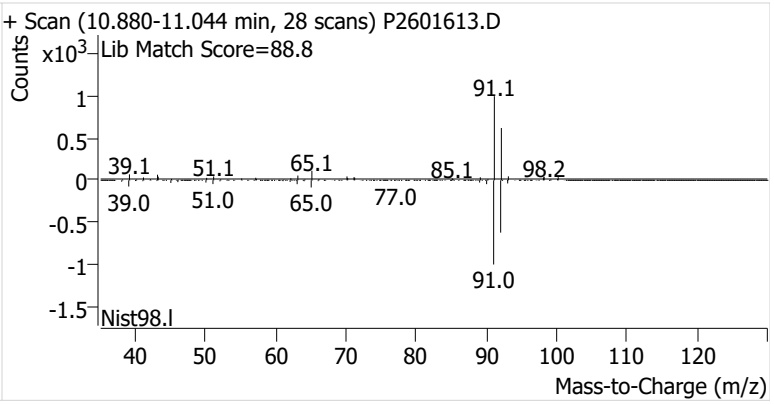
Toluene-d8 (IS)



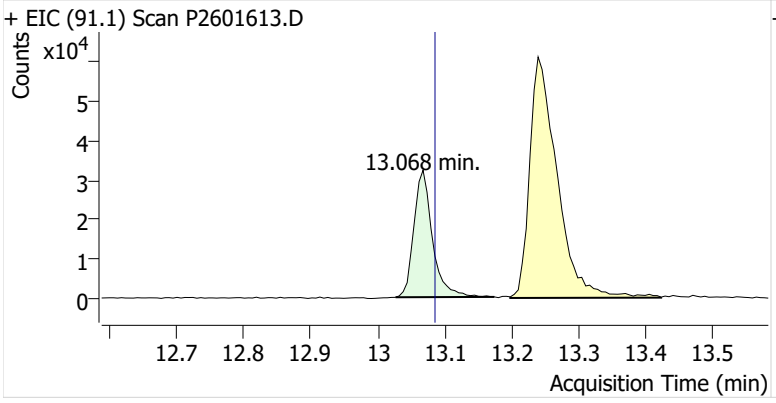


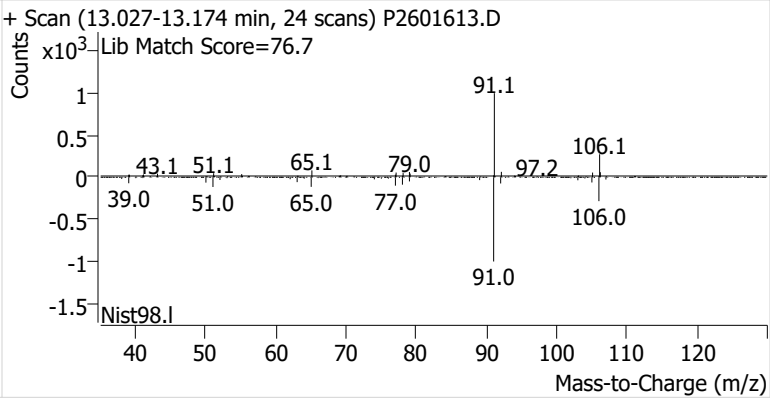
Toluene



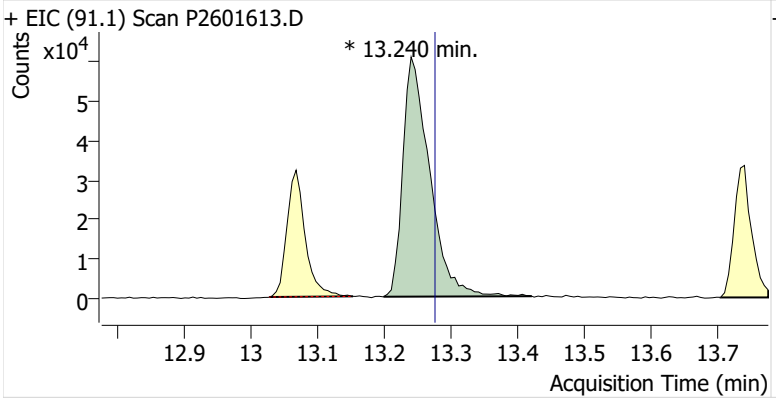


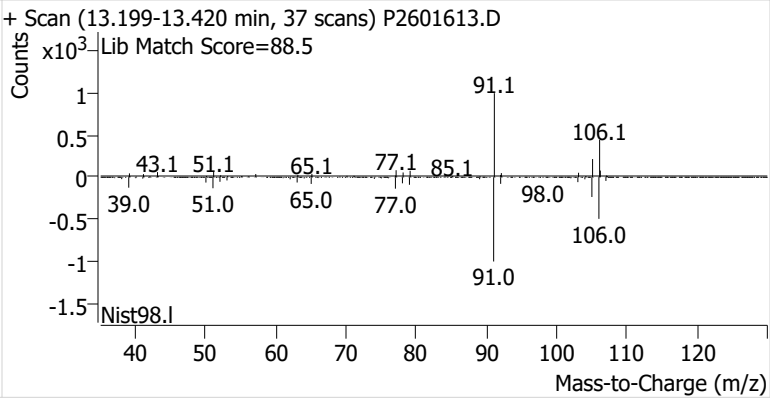
Ethylbenzene



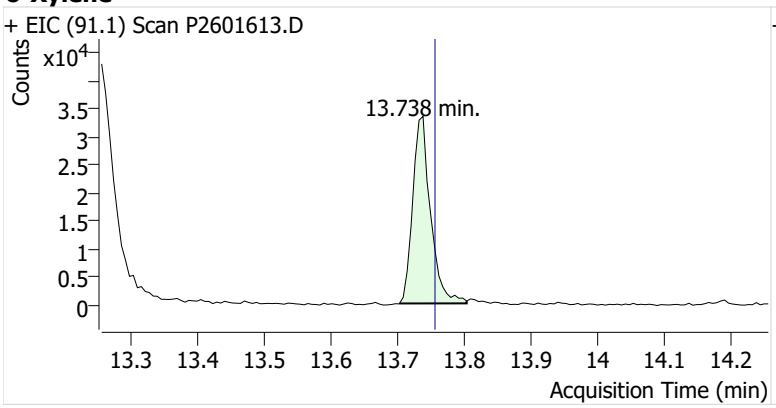


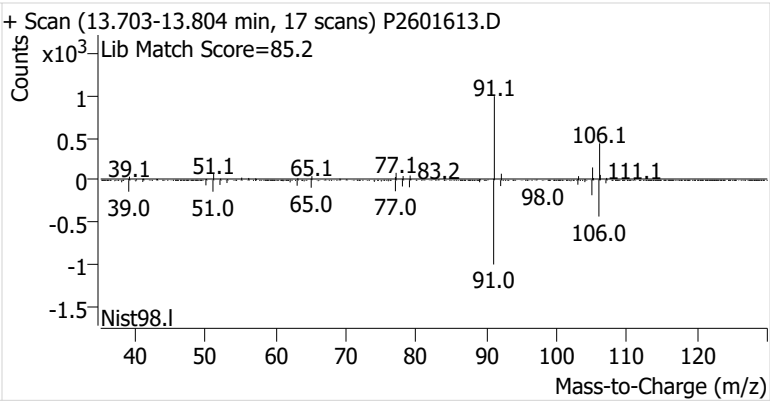
m-/p-Xylenes





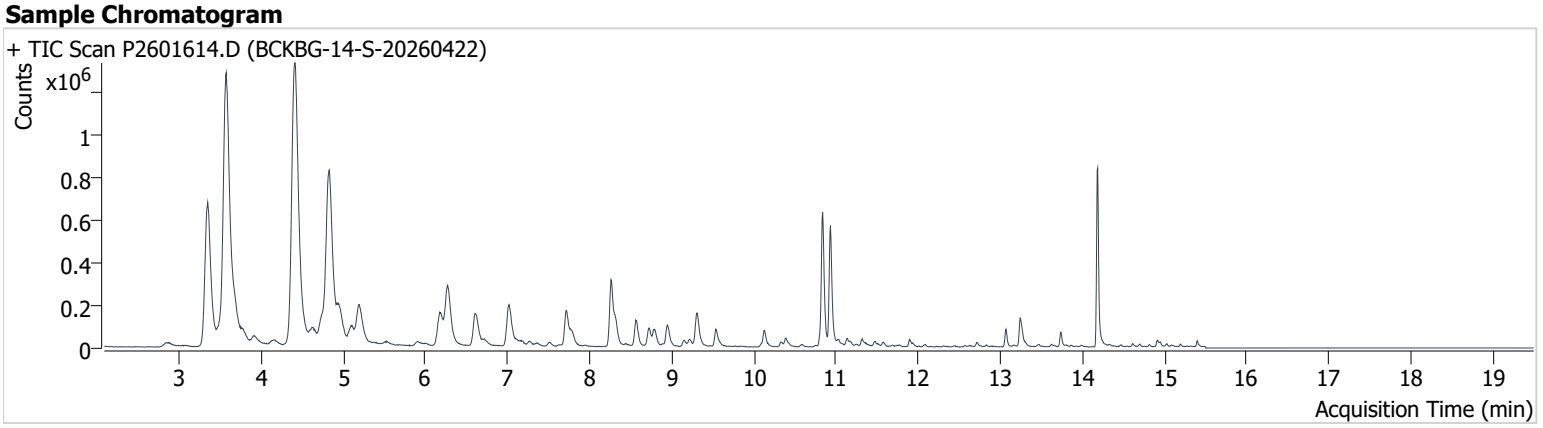
o-Xylene


+ EIC (91.1) Scan P2601613.D
Counts
x10^4
3.5
3
2.5
2
1.5
1
0.5
0
13.738 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.703-13.804 min, 17 scans) P2601613.D
Counts
x10^3
Lib Match Score=85.2
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
111.1
39.1
51.1
65.1
77.1
83.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

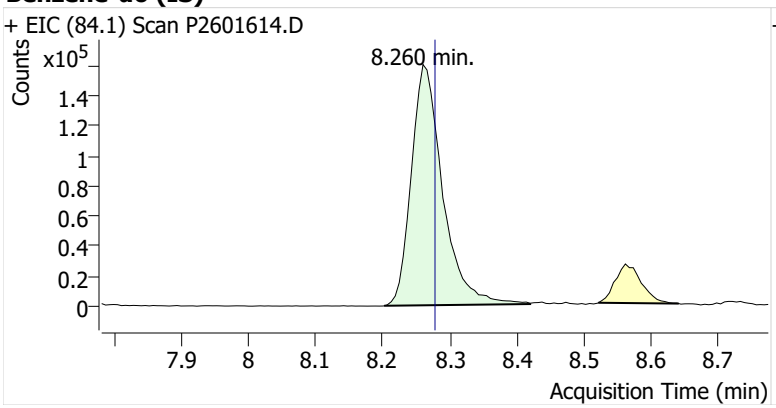
Name	BCKBG-14-S-20260422
Comment	C01816
Data File	P2601614.D
Acq. Date-Time	5/12/2026 4:43:22 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

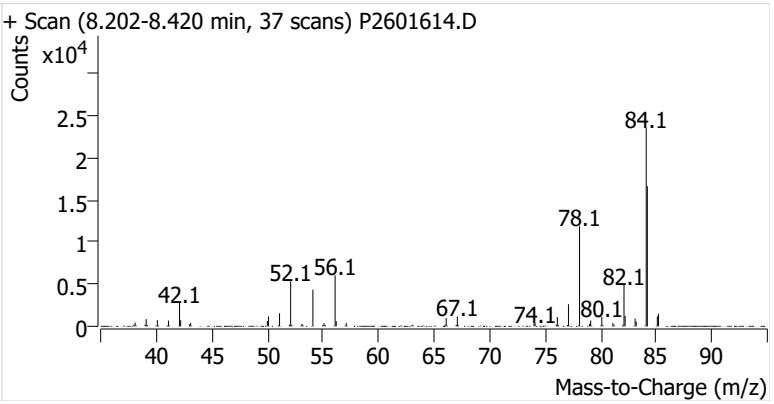
Sample Chromatogram



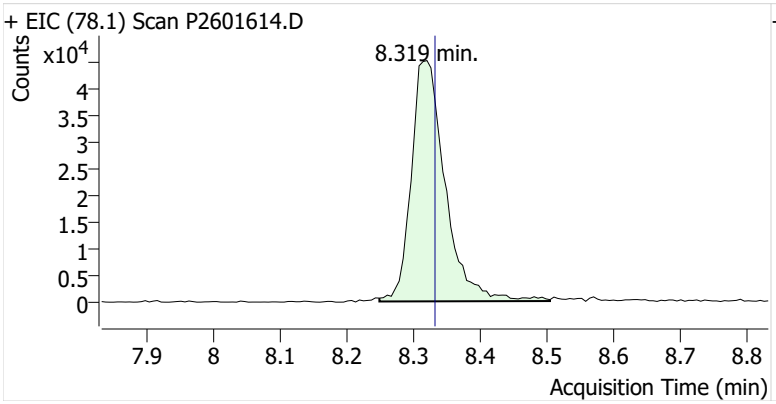
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.260	8.278	520,321	
Benzene	Benzene-d6 (IS)	8.319	8.331	159,134	
Toluene-d8 (IS)		10.836	10.854	596,233	
Toluene	Toluene-d8 (IS)	10.931	10.949	528,623	
Ethylbenzene	Toluene-d8 (IS)	13.068	13.086	70,232	
m-/p-Xylenes	Toluene-d8 (IS)	13.240	13.275	138,327	
o-Xylene	Toluene-d8 (IS)	13.732	13.756	51,351	

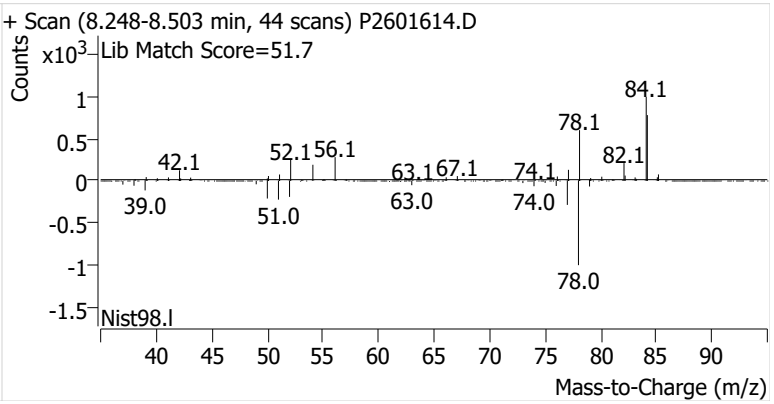
Benzene-d6 (IS)



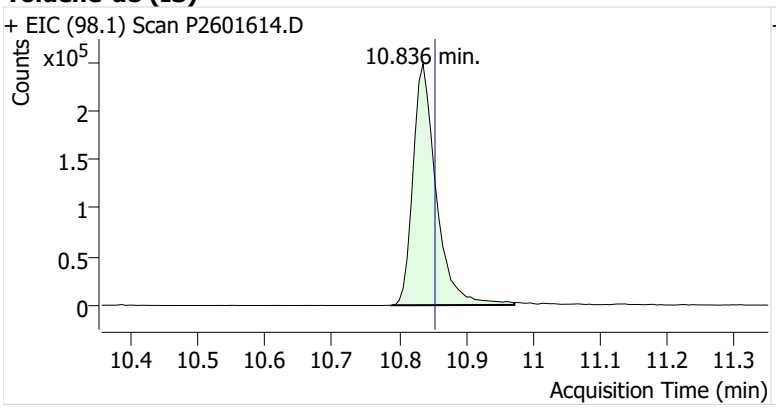


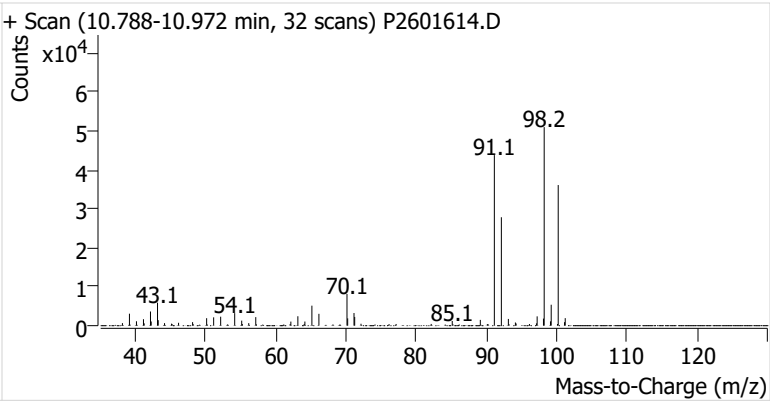
Benzene



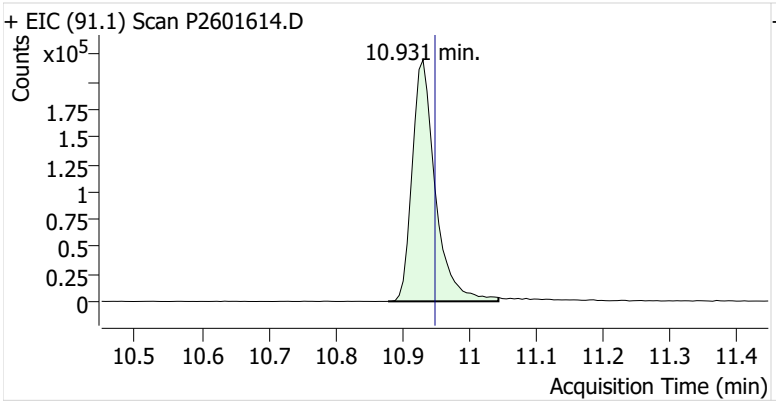


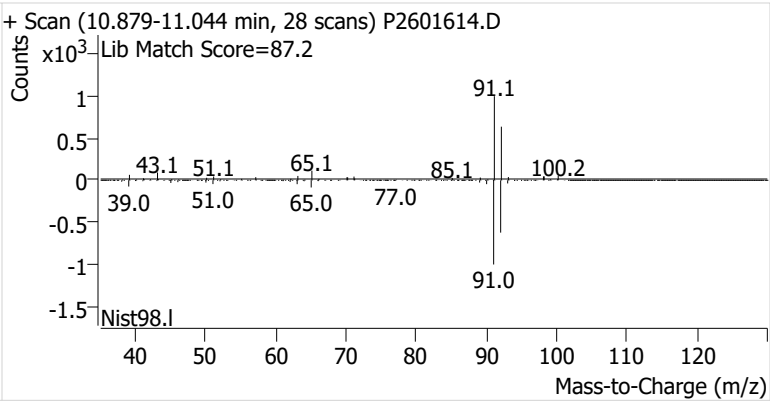
Toluene-d8 (IS)



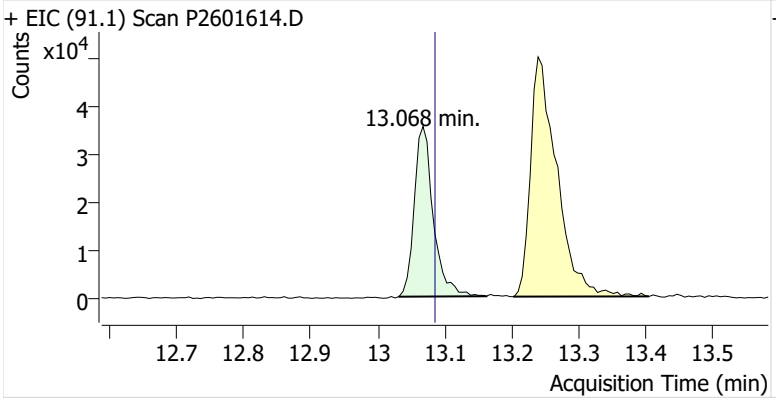


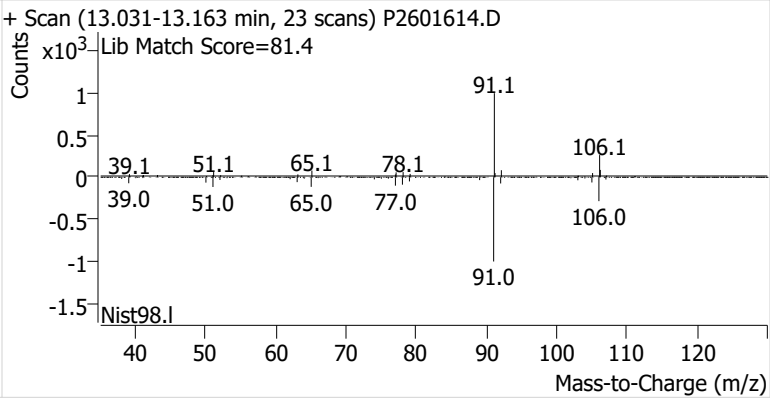
Toluene



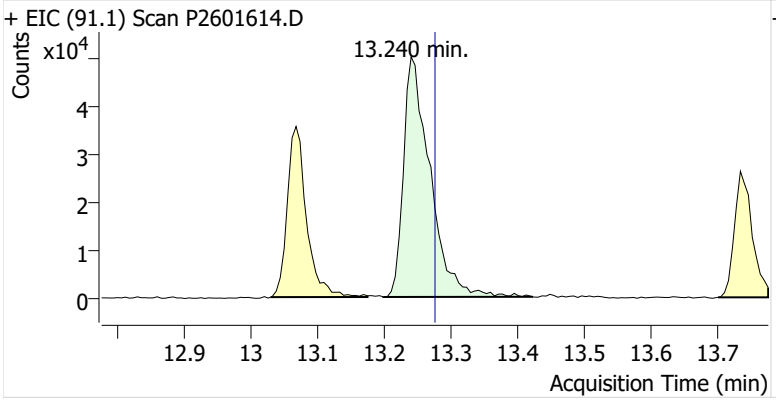


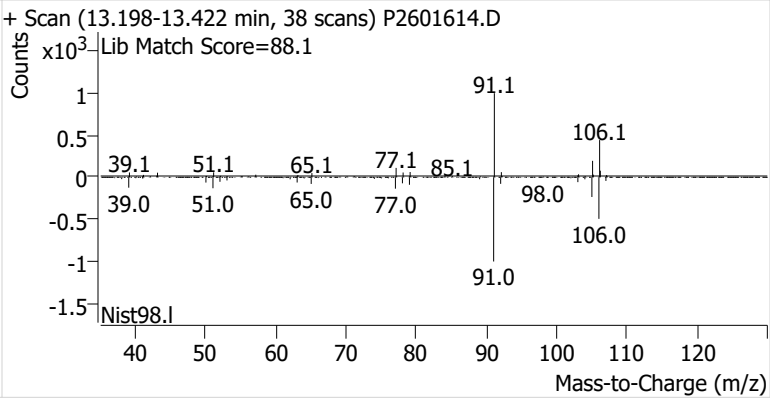
Ethylbenzene



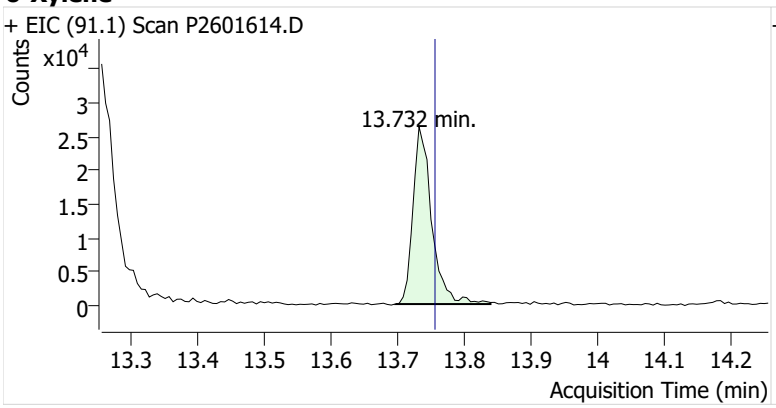


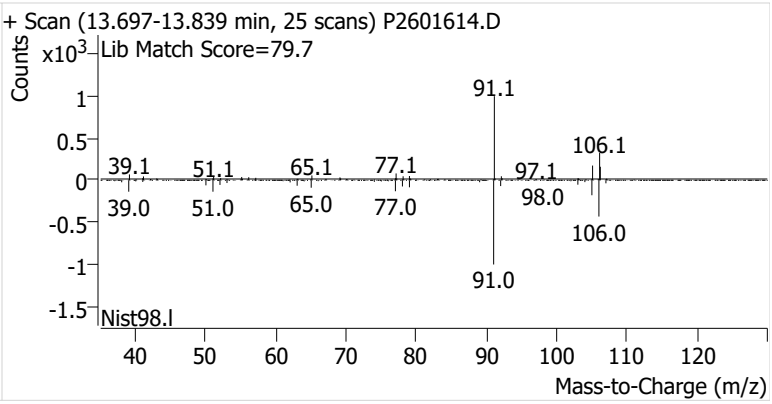
m-/p-Xylenes





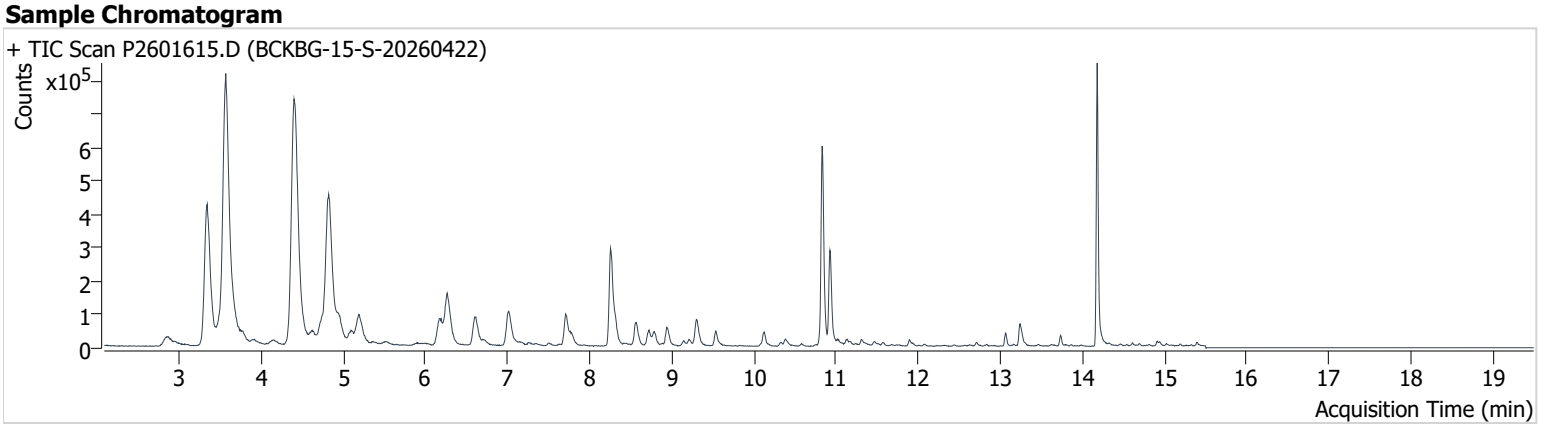
o-Xylene


+ EIC (91.1) Scan P2601614.D
Counts
x10^4
3
2.5
2
1.5
1
0.5
0
13.732 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.697-13.839 min, 25 scans) P2601614.D
Lib Match Score=79.7
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.1
65.1
77.1
97.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

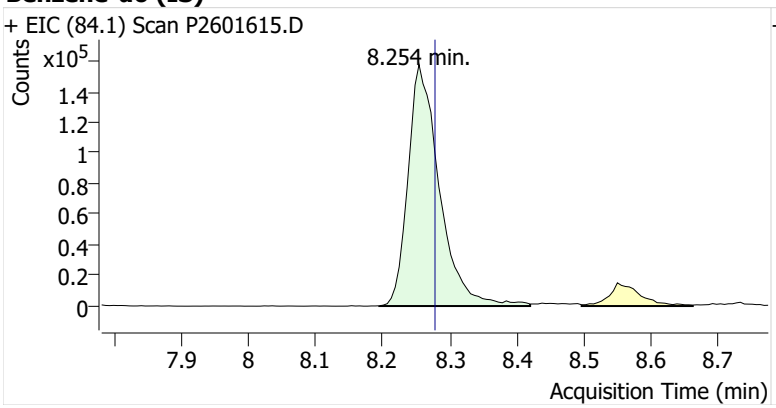
Name	BCKBG-15-S-20260422
Comment	C35812
Data File	P2601615.D
Acq. Date-Time	5/12/2026 5:21:08 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

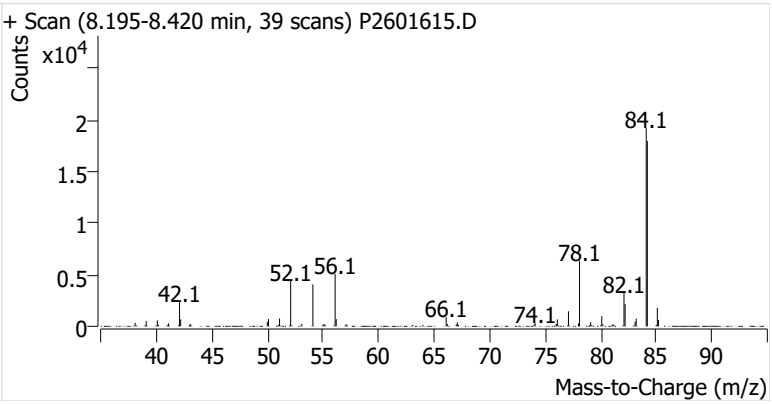
Sample Chromatogram



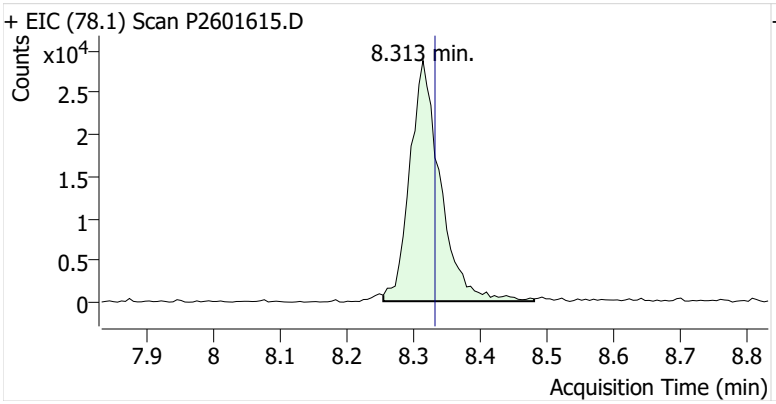
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.254	8.278	514,816	
Benzene	Benzene-d6 (IS)	8.313	8.331	91,616	
Toluene-d8 (IS)		10.830	10.854	567,853	
Toluene	Toluene-d8 (IS)	10.925	10.949	271,401	
Ethylbenzene	Toluene-d8 (IS)	13.062	13.086	34,339	
m-/p-Xylenes	Toluene-d8 (IS)	13.234	13.275	65,661	
o-Xylene	Toluene-d8 (IS)	13.732	13.756	23,074	

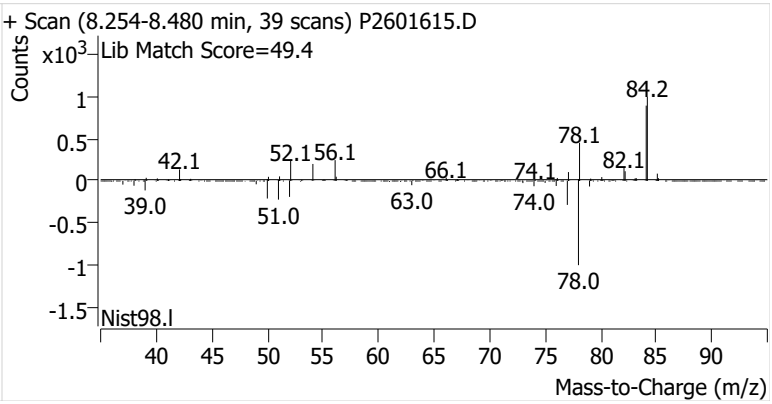
Benzene-d6 (IS)



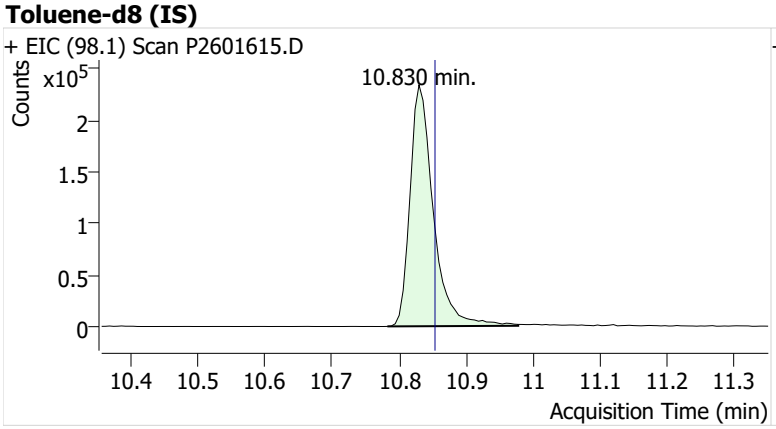


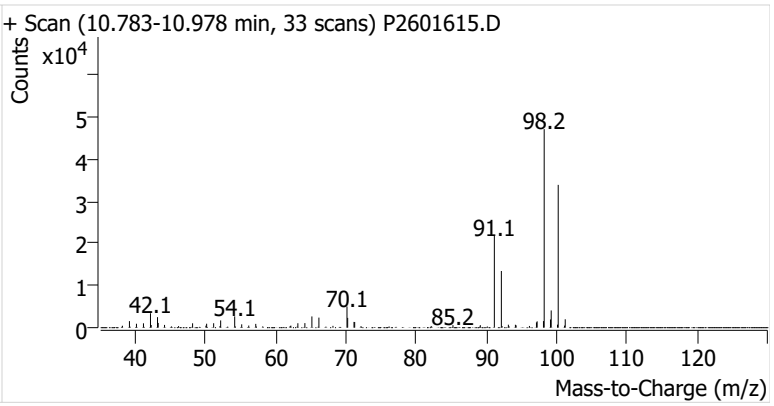
Benzene



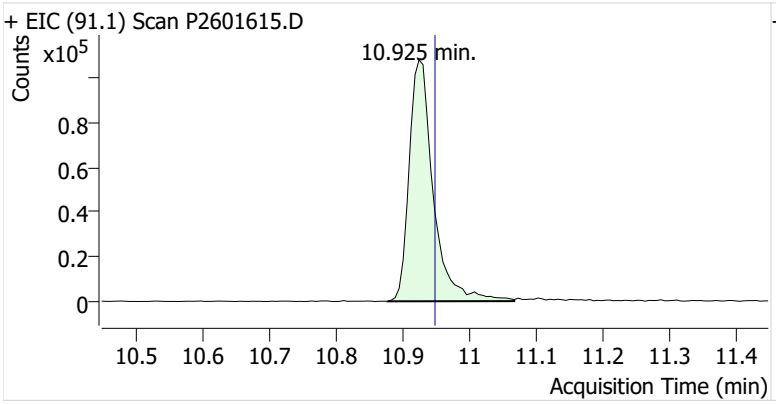


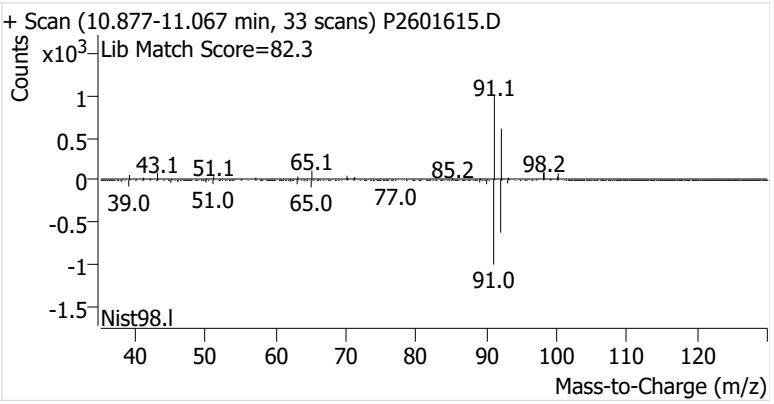
Toluene-d8 (IS)



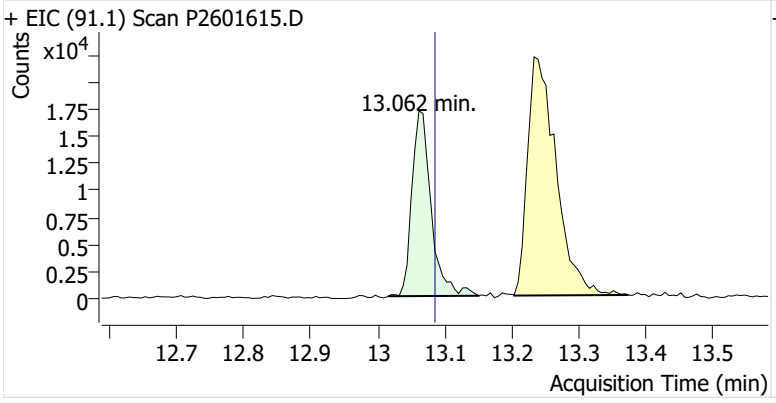


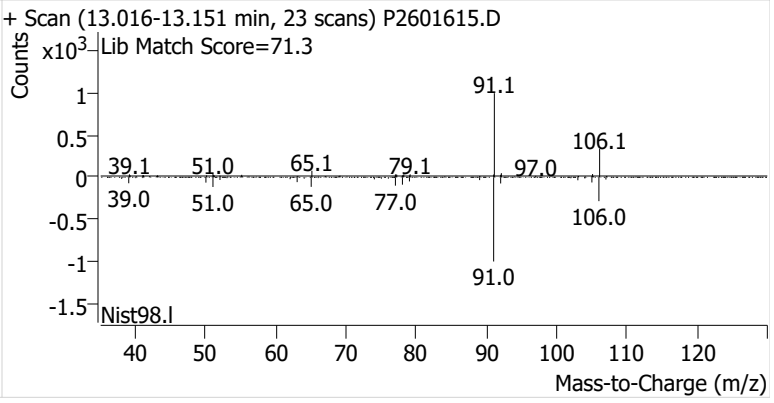
Toluene



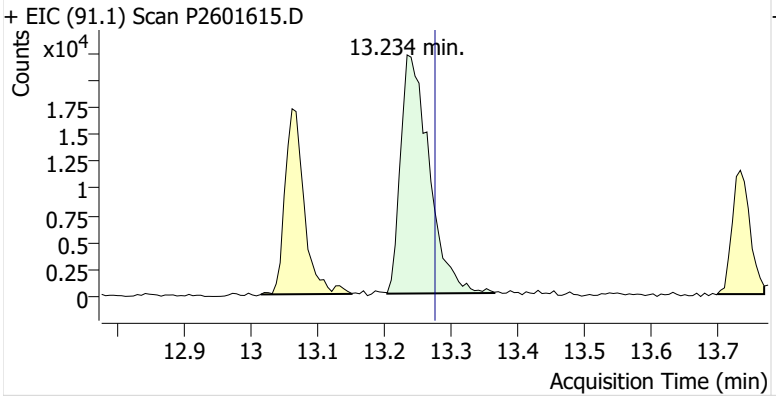


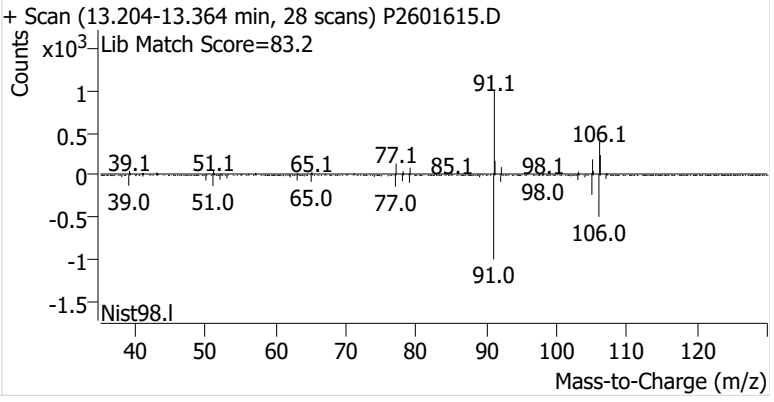
Ethylbenzene



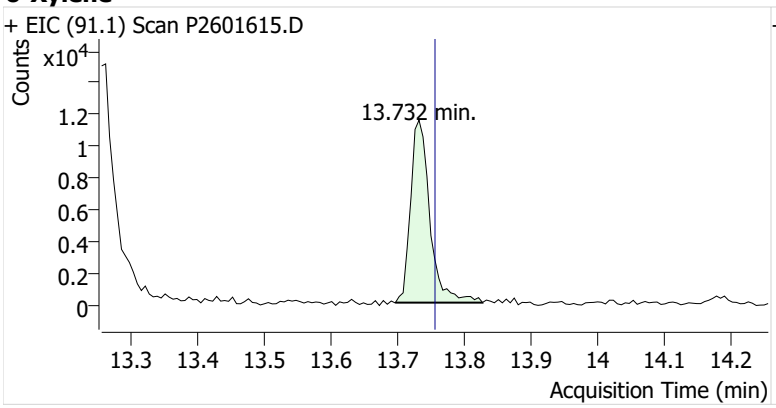


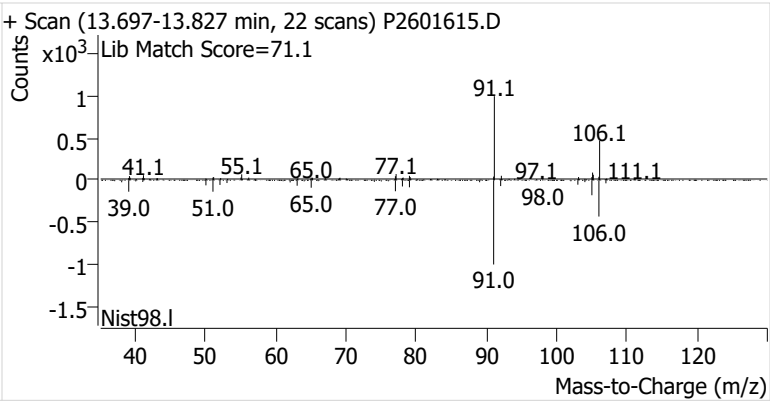
m-/p-Xylenes





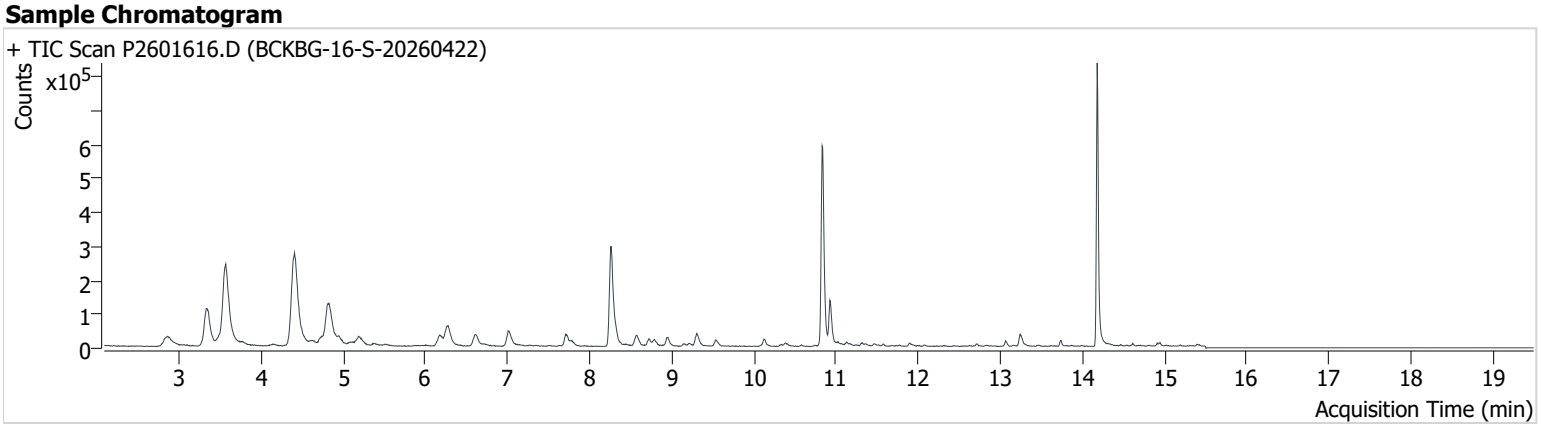
o-Xylene


+ EIC (91.1) Scan P2601615.D
Counts
x10^4
1.2
1
0.8
0.6
0.4
0.2
0
13.732 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.697-13.827 min, 22 scans) P2601615.D
Counts
x10^3
Lib Match Score=71.1
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
65.0
77.1
97.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

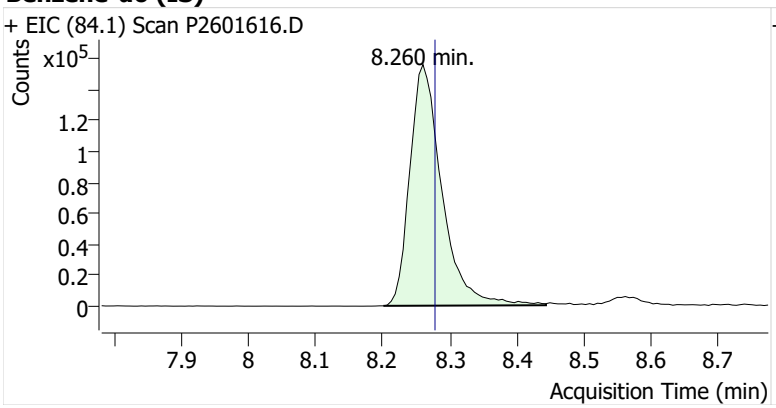
Name	BCKBG-16-S-20260422
Comment	C40142
Data File	P2601616.D
Acq. Date-Time	5/12/2026 5:58:53 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

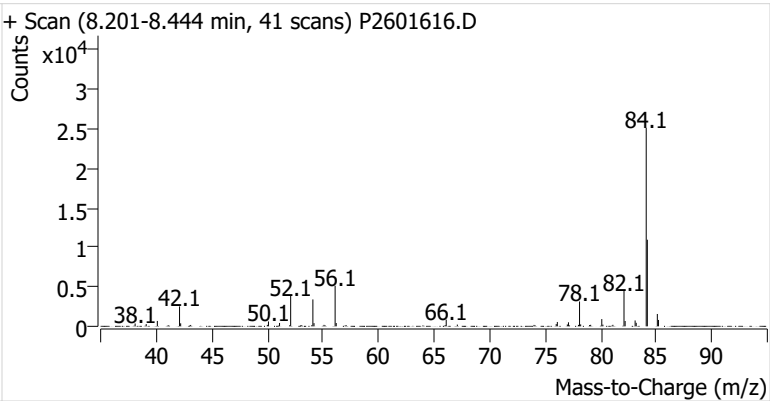
Sample Chromatogram



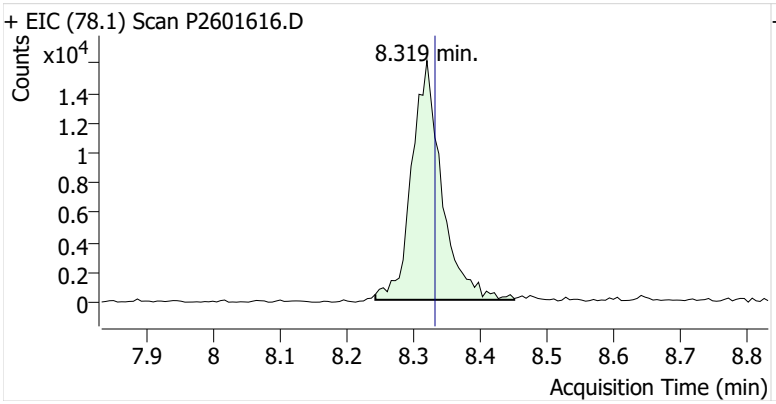
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.260	8.278	520,179	
Benzene	Benzene-d6 (IS)	8.319	8.331	50,097	
Toluene-d8 (IS)		10.830	10.854	574,108	
Toluene	Toluene-d8 (IS)	10.925	10.949	115,548	
Ethylbenzene	Toluene-d8 (IS)	13.062	13.086	14,553	
m-/p-Xylenes	Toluene-d8 (IS)	13.240	13.275	36,774	
o-Xylene	Toluene-d8 (IS)	13.738	13.756	13,271	

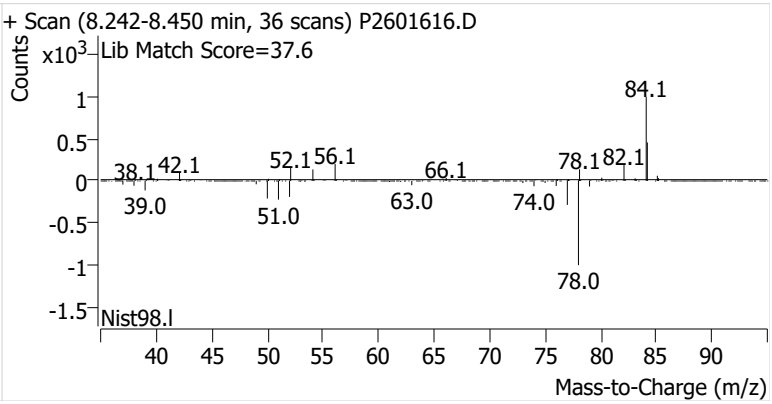
Benzene-d6 (IS)



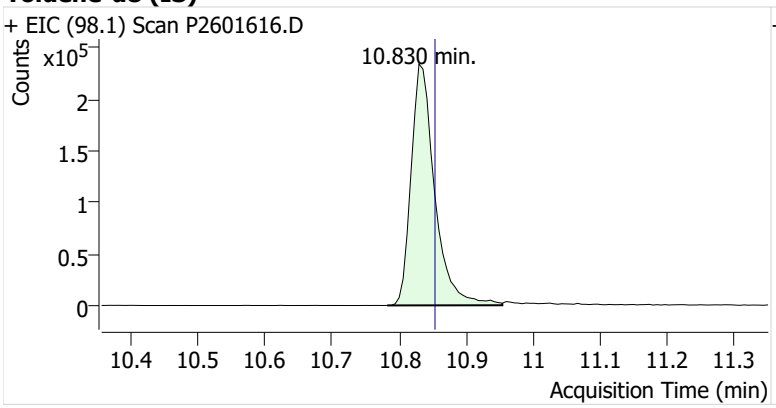


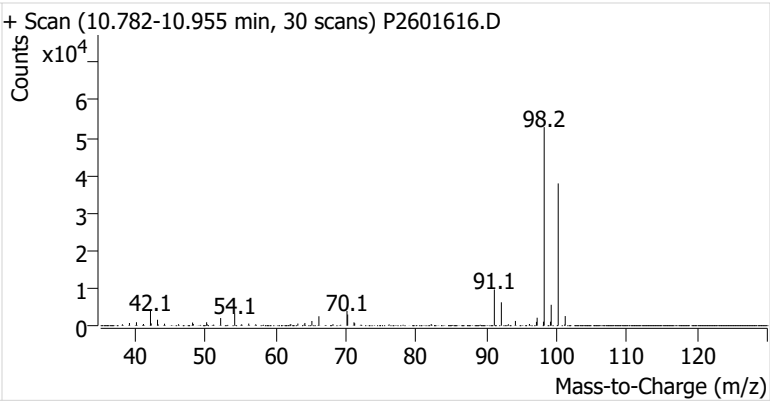
Benzene



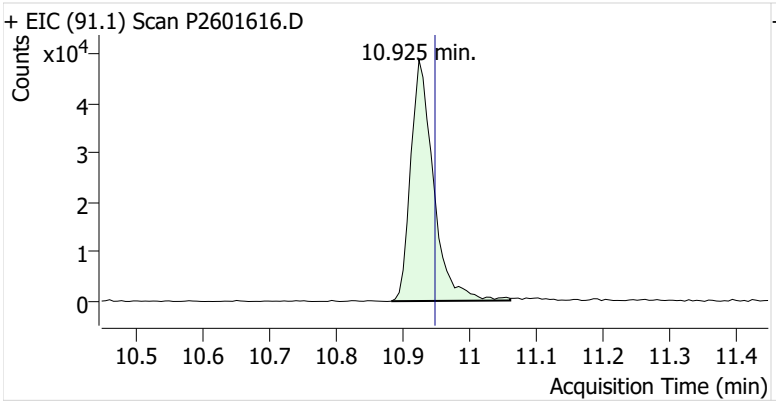


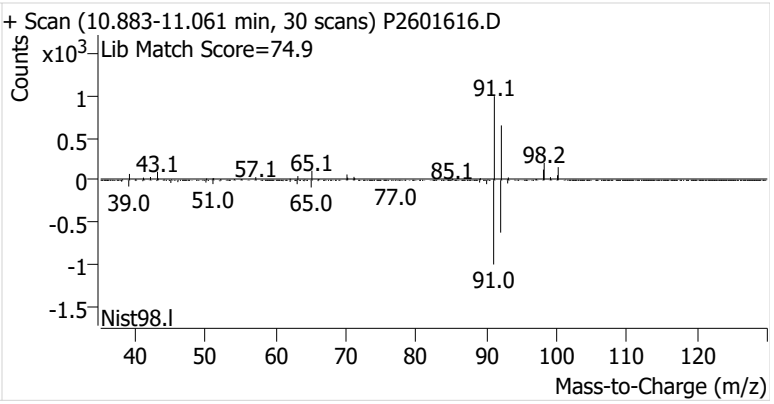
Toluene-d8 (IS)



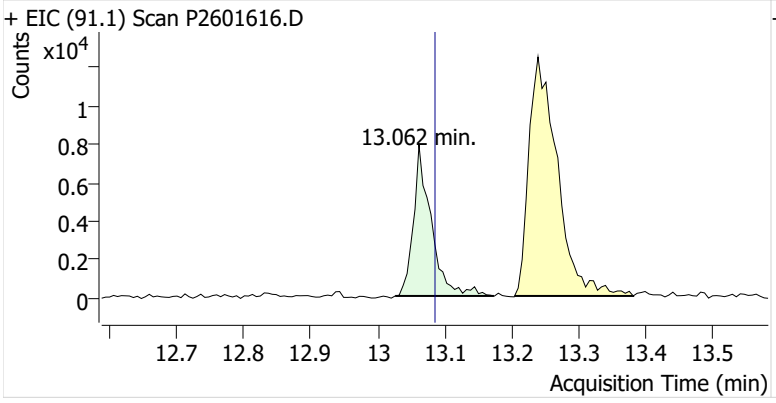


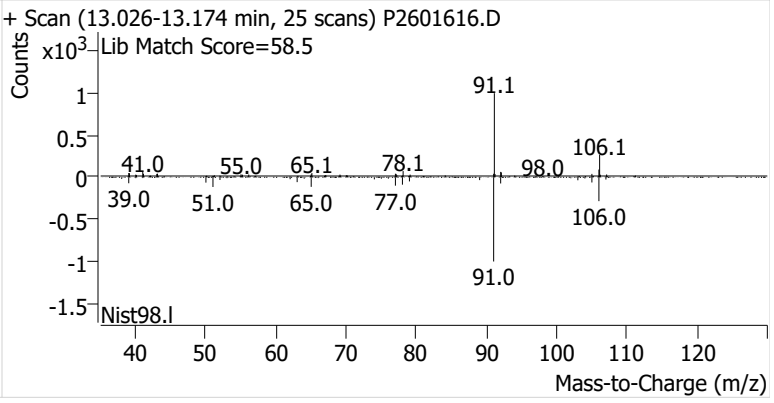
Toluene



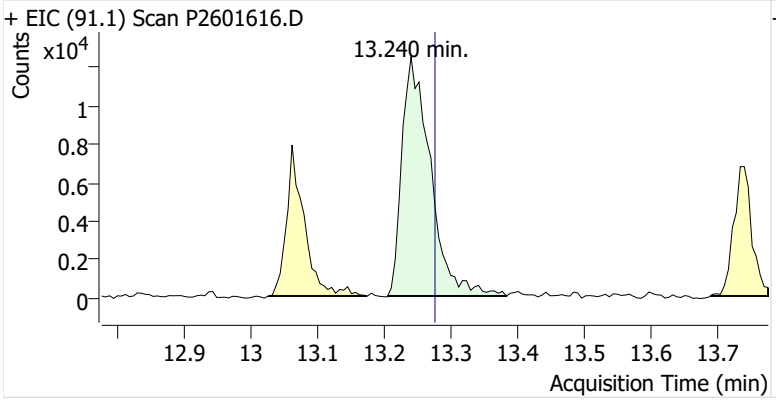


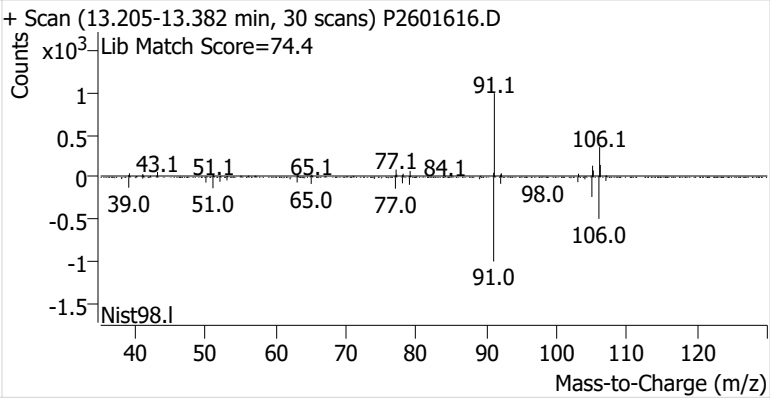
Ethylbenzene



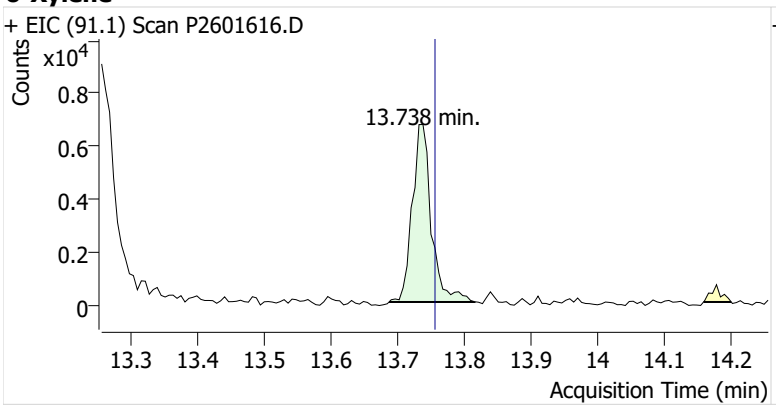


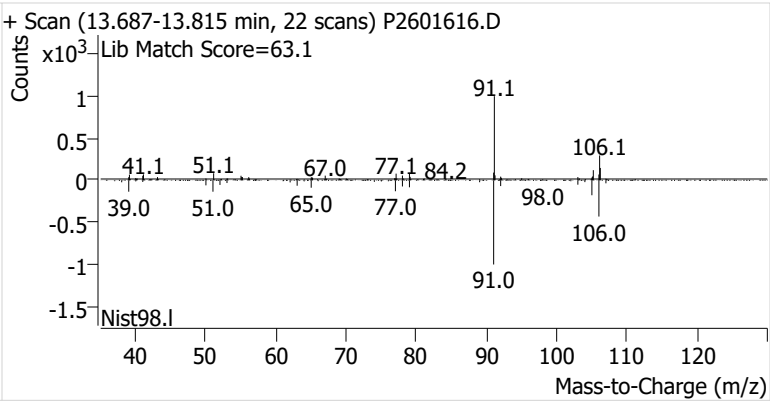
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan P2601616.D
Counts
x10^4
0.8
0.6
0.4
0.2
0
13.738 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.687-13.815 min, 22 scans) P2601616.D
Counts
x10^3
Lib Match Score=63.1
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
51.1
67.0
77.1
84.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

Initial Calibration

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF203-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P041426A_CC185154	Benzene	2	P2601181.D	12.01	120900	93.9	838910	1.126	0.14
P041426A_CC185154	Benzene	3	P2601182.D	24.02	190958	93.9	864174	0.864	-0.13
P041426A_CC185154	Benzene	4	P2601183.D	48.05	436873	93.9	874569	0.976	-0.013
P041426A_CC185154	Benzene	5	P2601184.D	120.12	1024751	93.9	863295	0.928	-0.062
P041426A_CC185154	Benzene	6	P2601185.D	240.23	2163475	93.9	820852	1.030	0.042
P041426A_CC185154	Benzene	7	P2601186.D	720.69	6598155	93.9	852025	1.009	0.02
						Avg:	852304	0.989	
						%RSD:	2.3%	9.1%	
P041426A_CC185154	Toluene	2	P2601181.D	10.55	112139	110.1	907322	1.290	0.12
P041426A_CC185154	Toluene	3	P2601182.D	21.10	192297	110.1	901385	1.113	-0.034
P041426A_CC185154	Toluene	4	P2601183.D	42.20	455833	110.1	926920	1.283	0.11
P041426A_CC185154	Toluene	5	P2601184.D	105.50	875862	110.1	901197	1.014	-0.12
P041426A_CC185154	Toluene	6	P2601185.D	210.99	1950693	110.1	906883	1.123	-0.026
P041426A_CC185154	Toluene	7	P2601186.D	632.98	5660629	110.1	901630	1.092	-0.052
						Avg:	907556	1.153	
						%RSD:	1.1%	9.6%	
P041426A_CC185154	Ethylbenzene	2	P2601181.D	10.96	130095	110.1	907322	1.440	0.17
P041426A_CC185154	Ethylbenzene	3	P2601182.D	21.93	198184	110.1	901385	1.104	-0.11
P041426A_CC185154	Ethylbenzene	4	P2601183.D	43.86	489699	110.1	926920	1.326	0.075
P041426A_CC185154	Ethylbenzene	5	P2601184.D	109.64	1023959	110.1	901197	1.141	-0.075
P041426A_CC185154	Ethylbenzene	6	P2601185.D	219.29	2251962	110.1	906883	1.247	0.011
P041426A_CC185154	Ethylbenzene	7	P2601186.D	657.87	6163724	110.1	901630	1.144	-0.073
						Avg:	907556	1.234	
						%RSD:	1.1%	10.5%	
P041426A_CC185154	m-/p-Xylenes	2	P2601181.D	12.29	124753	110.1	907322	1.232	0.22
P041426A_CC185154	m-/p-Xylenes	3	P2601182.D	24.58	175662	110.1	901385	0.873	-0.14
P041426A_CC185154	m-/p-Xylenes	4	P2601183.D	49.15	439957	110.1	926920	1.063	0.05
P041426A_CC185154	m-/p-Xylenes	5	P2601184.D	122.88	951712	110.1	901197	0.946	-0.065
P041426A_CC185154	m-/p-Xylenes	6	P2601185.D	245.76	2030207	110.1	906883	1.003	-0.0093
P041426A_CC185154	m-/p-Xylenes	7	P2601186.D	737.29	5775990	110.1	901630	0.957	-0.055
						Avg:	907556	1.012	
						%RSD:	1.1%	12.3%	

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF203-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P041426A_CC185154	o-Xylene	2	P2601181.D	11.43	113230	110.1	907322	1.202	0.16
P041426A_CC185154	o-Xylene	3	P2601182.D	22.86	179166	110.1	901385	0.958	-0.076
P041426A_CC185154	o-Xylene	4	P2601183.D	45.71	435339	110.1	926920	1.131	0.092
P041426A_CC185154	o-Xylene	5	P2601184.D	114.28	876869	110.1	901197	0.938	-0.095
P041426A_CC185154	o-Xylene	6	P2601185.D	228.55	1973763	110.1	906883	1.049	0.012
P041426A_CC185154	o-Xylene	7	P2601186.D	685.66	5269694	110.1	901630	0.939	-0.094
						Avg:	907556	1.036	
						%RSD:	1.1%	10.8%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P041426A_CC185154	Benzene	ICV	P2601187.D	179.20	1464516	93.9	808086	0.950	-4.0%
P041426A_CC185154	Toluene	ICV	P2601187.D	183.50	1519290	110.1	860329	1.060	-8.1%
P041426A_CC185154	Ethylbenzene	ICV	P2601187.D	181.43	1742856	110.1	860329	1.229	-0.4%
P041426A_CC185154	m-/p-Xylenes	ICV	P2601187.D	184.26	1366115	110.1	860329	0.949	-6.3%
P041426A_CC185154	o-Xylene	ICV	P2601187.D	184.61	1414849	110.1	860329	0.981	-5.3%

M325B PDF Report ver.20260421

Sample Custody

2026GF203

Onterris

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

Page # 1 of # 1

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Buckeye Bangor Terminal	**Client Name:**	Onterris Air Quality Services	**PO#:**	
Site Address:	730 Main Street	**Project Number:**	PROJ-031335	**Sample Event #**	2026GF203
City:	Bangor	**Project Manager:**	Sabarish Selvarajan	**Sorbent:**	Carbopak-X
State	Maine	**Email Address:**	sabarishselvarajan@onterris.com		
Zip:	04401	**Telephone #:**	973-722-7895		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	C70813	S	4/22/26	11:18 AM	5/6/26	12:26 PM	KV/LF		
2	C40634	S	4/22/26	11:17 AM	5/6/26	12:30 PM	KV/LF		
3	C40623	S	4/22/26	11:25 AM	5/6/26	12:33 PM	KV/LF		
4	C37430	S	4/22/26	11:26 AM	5/6/26	12:36 PM	KV/LF		
5	B44231	S	4/22/26	11:27 AM	5/6/26	12:38 PM	KV/LF		
6	C61578	S	4/22/26	11:30 AM	5/6/26	12:42 PM	KV/LF		
6	C35899	D	4/22/26	11:30 AM	5/6/26	12:42 PM	KV/LF		
6	B51015	B	4/22/26	11:30 AM	5/6/26	12:42 PM	KV/LF		
7	C70129	S	4/22/26	11:31 AM	5/6/26	12:44 PM	KV/LF		
8	B48641	S	4/22/26	11:32 AM	5/6/26	12:46 PM	KV/LF		
9	C70866	S	4/22/26	11:33 AM	5/6/26	12:48 PM	KV/LF		
10	C59906	S	4/22/26	11:34 AM	5/6/26	12:51 PM	KV/LF		
11	B43421	S	4/22/26	11:35 AM	5/6/26	12:53 PM	KV/LF		
12	C34162	S	4/22/26	11:36 AM	5/6/26	12:55 PM	KV/LF		
13	B47154	S	4/22/26	11:39 AM	5/6/26	1:00 PM	KV/LF		
13	C71698	D	4/22/26	11:39 AM	5/6/26	1:00 PM	KV/LF		
13	C69427	B	4/22/26	11:39 AM	5/6/26	1:00 PM	KV/LF		
14	C01816	S	4/22/26	11:40 AM	5/6/26	1:02 PM	KV/LF		
15	C35812	S	4/22/26	11:41 AM	5/6/26	1:03 PM	KV/LF		
16	C40142	S	4/22/26	11:42 AM	5/6/26	1:05 PM	KV/LF		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Lottie Franck	LF	5/6/2026	17:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Anella McCamy	Anella McCamy	5/11/26	10:00 AM

Sample Condition Upon Receipt:			Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good			Benzene Toluene Ethylbenzene O-xylenes, m-/p-xylenes	Y	
Ice Temp:	Blank Temp: 22.0°	FLUKE 4		Add Custody Seal # below: 23J02142	

Comments:

800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.onterris.com

This Is The Last Page Of This Report.

Buckeye – Bangor

730 Main Street
Bangor, ME 04401

Sampling Event 47 Buckeye - Bangor

Client Project# PROJ-031335
Samples Received: 5/21/2026

Analytical Report
2026GF204

EPA Method 325B Analysis

Report Issue Date: 6/2/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



Matt Cavanaugh
Matthew.Cavanaugh@onterris.com / www.onterris.com
O: (919) 850-4392
Onterris/Enthalpy
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026GF204-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

1. Custody

The samples were received at Onterris/Enthalpy on May 21, 2026 at 20.2 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Onterris/Enthalpy.

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
BCKBG-1-S-20260506	C61406	Sample
BCKBG-2-S-20260506	C43704	Sample
BCKBG-3-S-20260506	C55743	Sample
BCKBG-4-S-20260506	C67285	Sample
BCKBG-5-S-20260506	C37042	Sample
BCKBG-6-S-20260506	C67360	Sample
BCKBG-6-D-20260506	C35753	Duplicate
BCKBG-6-B-20260506	C57091	Blank
BCKBG-7-S-20260506	C71499	Sample
BCKBG-8-S-20260506	C57455	Sample
BCKBG-9-S-20260506	C43722	Sample
BCKBG-10-S-20260506	C57524	Sample
BCKBG-11-S-20260506	C43600	Sample
BCKBG-12-S-20260506	C69593	Sample
BCKBG-13-S-20260506	C43617	Sample
BCKBG-13-D-20260506	C57157	Duplicate
BCKBG-13-B-20260506	C70141	Blank
BCKBG-14-S-20260506	C38914	Sample
BCKBG-15-S-20260506	B18367	Sample
BCKBG-16-S-20260506	C70167	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026GF204-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (M012026A_CC185154_R1) met all 30% RSD criteria. The initial calibration verification met ±30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in ug/m³ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Onterris/Enthalpy, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF204-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKBG-1-S-20260506	C61406	0.883		2.80		0.407	J	1.37		0.498	J
BCKBG-2-S-20260506	C43704	0.648		2.19		0.325	J	1.11		0.399	J
BCKBG-3-S-20260506	C55743	0.517		1.96		0.305	J	1.00		0.367	J
BCKBG-4-S-20260506	C67285	0.735		2.52		0.357	J	1.18		0.435	J
BCKBG-5-S-20260506	C37042	1.15		3.73		0.479	J	1.33		0.471	J
BCKBG-6-S-20260506	C67360	2.46		7.59		0.854		2.77		0.967	
BCKBG-6-D-20260506	C35753	2.46		7.62		0.887		2.55		0.899	
BCKBG-6-B-20260506	C57091	0.190	ND	0.244	ND	0.276	ND	0.276	ND	0.276	ND
BCKBG-7-S-20260506	C71499	1.92		5.82		0.703		2.29		0.835	
BCKBG-8-S-20260506	C57455	1.51		4.53		0.626		1.99		0.722	
BCKBG-9-S-20260506	C43722	0.988		3.00		0.412	J	1.27		0.465	J
BCKBG-10-S-20260506	C57524	1.23		3.67		0.463	J	1.51		0.543	J
BCKBG-11-S-20260506	C43600	1.66		4.86		0.597	J	1.64		0.584	J
BCKBG-12-S-20260506	C69593	3.36		9.59		1.08		3.33		1.19	
BCKBG-13-S-20260506	C43617	4.01		12.2		1.42		4.41		1.55	
BCKBG-13-D-20260506	C57157	4.09		12.4		1.47		4.59		1.61	
BCKBG-13-B-20260506	C70141	0.190	ND	0.321	J	0.276	ND	0.276	ND	0.276	ND
BCKBG-14-S-20260506	C38914	1.81		5.65		0.740		2.12		0.738	
BCKBG-15-S-20260506	B18367	1.10		3.20		0.450	J	1.24		0.428	J
BCKBG-16-S-20260506	C70167	0.591		1.65		0.276	ND	0.770		0.276	ND

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF204-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260506	C61406	0.883	0.277	11.6	54.9	0.656	20098	0.190	0.455	0.0594	0.143		M2602274.d	2026-05-23 01:54	0.997	8.095	69753	336681	56.0	8.031	-1.3%
BCKBG-2-S-20260506	C43704	0.648	0.203	8.54	54.9	0.656	20096	0.190	0.455	0.0594	0.143		M2602275.d	2026-05-23 02:20	0.997	8.095	51316	337649	56.0	8.038	-1.0%
BCKBG-3-S-20260506	C55743	0.517	0.162	6.81	54.9	0.656	20095	0.190	0.455	0.0594	0.143		M2602276.d	2026-05-23 02:46	0.997	8.095	41085	338859	56.0	8.038	-0.7%
BCKBG-4-S-20260506	C67285	0.735	0.230	9.70	54.9	0.656	20094	0.190	0.455	0.0594	0.143		M2602277.d	2026-05-23 03:12	0.997	8.095	58362	338218	56.0	8.038	-0.9%
BCKBG-5-S-20260506	C37042	1.15	0.359	15.1	54.9	0.656	20094	0.190	0.455	0.0594	0.143		M2602278.d	2026-05-23 03:38	0.997	8.095	89825	333806	56.0	8.038	-2.1%
BCKBG-6-S-20260506	C67360	2.46	0.772	32.5	54.9	0.656	20092	0.190	0.455	0.0594	0.143		M2602279.d	2026-05-23 04:04	0.997	8.095	194094	335833	56.0	8.038	-1.6%
BCKBG-6-D-20260506	C35753	2.46	0.772	32.5	54.9	0.656	20092	0.190	0.455	0.0594	0.143		M2602280.d	2026-05-23 04:31	0.997	8.095	194499	336360	56.0	8.038	-1.4%
BCKBG-6-B-20260506	C57091	0.190	0.0594		54.9	0.656	20092	0.190	0.455	0.0594	0.143	ND	M2602273.d	2026-05-23 01:28	0.997	8.088	12762	338196	56.0	8.031	-0.9%
BCKBG-7-S-20260506	C71499	1.92	0.601	25.3	54.9	0.656	20092	0.190	0.455	0.0594	0.143		M2602281.d	2026-05-23 04:57	0.997	8.095	151811	337427	56.0	8.038	-1.1%
BCKBG-8-S-20260506	C57455	1.51	0.472	19.9	54.9	0.656	20092	0.190	0.455	0.0594	0.143		M2602282.d	2026-05-23 05:23	0.997	8.095	119049	336630	56.0	8.038	-1.3%
BCKBG-9-S-20260506	C43722	0.988	0.309	13.0	54.9	0.656	20092	0.190	0.455	0.0594	0.143		M2602284.d	2026-05-23 06:15	0.997	8.095	78074	336898	56.0	8.038	-1.2%
BCKBG-10-S-20260506	C57524	1.23	0.385	16.2	54.9	0.656	20091	0.190	0.455	0.0594	0.143		M2602285.d	2026-05-23 06:41	0.997	8.095	97171	336605	56.0	8.038	-1.3%
BCKBG-11-S-20260506	C43600	1.66	0.519	21.8	54.9	0.656	20091	0.190	0.455	0.0594	0.143		M2602286.d	2026-05-23 07:07	0.997	8.095	130070	334842	56.0	8.038	-1.8%
BCKBG-12-S-20260506	C69593	3.36	1.05	44.2	54.9	0.656	20091	0.190	0.455	0.0594	0.143		M2602287.d	2026-05-23 07:33	0.997	8.095	264569	335983	56.0	8.038	-1.5%
BCKBG-13-S-20260506	C43617	4.01	1.25	52.8	55.0	0.656	20088	0.190	0.456	0.0594	0.143		M2602288.d	2026-05-23 07:59	0.997	8.095	314002	334221	56.0	8.038	-2.0%
BCKBG-13-D-20260506	C57157	4.09	1.28	53.9	55.0	0.656	20088	0.190	0.456	0.0594	0.143		M2602289.d	2026-05-23 08:25	0.997	8.095	322765	336752	56.0	8.038	-1.3%
BCKBG-13-B-20260506	C70141	0.190	0.0594		55.0	0.656	20088	0.190	0.456	0.0594	0.143	ND	M2602290.d	2026-05-23 08:52	0.997	8.088	6613	336084	56.0	8.031	-1.5%
BCKBG-14-S-20260506	C38914	1.81	0.566	23.8	55.0	0.656	20088	0.190	0.456	0.0594	0.143		M2602291.d	2026-05-23 09:18	0.997	8.095	140917	332437	56.0	8.038	-2.5%
BCKBG-15-S-20260506	B18367	1.10	0.344	14.5	55.0	0.656	20089	0.190	0.455	0.0594	0.143		M2602292.d	2026-05-23 09:44	0.997	8.095	85970	333994	56.0	8.038	-2.1%
BCKBG-16-S-20260506	C70167	0.591	0.185	7.79	55.0	0.656	20089	0.190	0.455	0.0594	0.143		M2602293.d	2026-05-23 10:10	0.997	8.095	46917	338412	56.0	8.038	-0.8%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260506	C61406	2.80	0.745	28.7	54.9	0.509	20098	0.244	0.515	0.0649	0.137		M2602274.d	2026-05-23 01:54	1.224	10.810	199359	372795	65.7	10.717	0.2%
BCKBG-2-S-20260506	C43704	2.19	0.583	22.5	54.9	0.509	20096	0.244	0.515	0.0649	0.137		M2602275.d	2026-05-23 02:20	1.224	10.810	155538	371612	65.7	10.717	-0.1%
BCKBG-3-S-20260506	C55743	1.96	0.520	20.0	54.9	0.509	20095	0.244	0.515	0.0649	0.137		M2602276.d	2026-05-23 02:46	1.224	10.810	138127	369718	65.7	10.717	-0.6%
BCKBG-4-S-20260506	C67285	2.52	0.669	25.8	54.9	0.509	20094	0.244	0.515	0.0649	0.137		M2602277.d	2026-05-23 03:12	1.224	10.810	179123	372819	65.7	10.717	0.2%
BCKBG-5-S-20260506	C37042	3.73	0.990	38.2	54.9	0.509	20094	0.244	0.515	0.0649	0.137		M2602278.d	2026-05-23 03:38	1.224	10.810	264634	372208	65.7	10.717	0.1%
BCKBG-6-S-20260506	C67360	7.59	2.01	77.6	54.9	0.509	20092	0.244	0.515	0.0649	0.137		M2602279.d	2026-05-23 04:04	1.224	10.817	542494	375019	65.7	10.717	0.8%
BCKBG-6-D-20260506	C35753	7.62	2.02	77.9	54.9	0.509	20092	0.244	0.515	0.0649	0.137		M2602280.d	2026-05-23 04:31	1.224	10.810	539191	371200	65.7	10.717	-0.2%
BCKBG-6-B-20260506	C57091	0.244	0.0649		54.9	0.509	20092	0.244	0.515	0.0649	0.137	ND	M2602273.d	2026-05-23 01:28	1.224	10.810	14970	371865	65.7	10.717	0.0%
BCKBG-7-S-20260506	C71499	5.82	1.55	59.6	54.9	0.509	20092	0.244	0.515	0.0649	0.137		M2602281.d	2026-05-23 04:57	1.224	10.817	412303	371408	65.7	10.717	-0.1%
BCKBG-8-S-20260506	C57455	4.53	1.20	46.4	54.9	0.509	20092	0.244	0.515	0.0649	0.137		M2602282.d	2026-05-23 05:23	1.224	10.810	319388	369713	65.7	10.717	-0.6%
BCKBG-9-S-20260506	C43722	3.00	0.796	30.7	54.9	0.509	20092	0.244	0.515	0.0649	0.137		M2602284.d	2026-05-23 06:15	1.224	10.817	213231	372893	65.7	10.717	0.3%
BCKBG-10-S-20260506	C57524	3.67	0.974	37.5	54.9	0.509	20091	0.244	0.515	0.0649	0.137		M2602285.d	2026-05-23 06:41	1.224	10.817	261715	374319	65.7	10.717	0.6%
BCKBG-11-S-20260506	C43600	4.86	1.29	49.7	54.9	0.509	20091	0.244	0.515	0.0649	0.137		M2602286.d	2026-05-23 07:07	1.224	10.810	344510	371695	65.7	10.717	-0.1%
BCKBG-12-S-20260506	C69593	9.59	2.55	98.1	54.9	0.509	20091	0.244	0.515	0.0649	0.137		M2602287.d	2026-05-23 07:33	1.224	10.810	680684	372250	65.7	10.717	0.1%
BCKBG-13-S-20260506	C43617	12.2	3.24	125	55.0	0.509	20088	0.244	0.515	0.0649	0.137		M2602288.d	2026-05-23 07:59	1.224	10.810	865271	372525	65.7	10.717	0.2%
BCKBG-13-D-20260506	C57157	12.4	3.28	126	55.0	0.509	20088	0.244	0.515	0.0649	0.137		M2602289.d	2026-05-23 08:25	1.224	10.817	886632	376404	65.7	10.717	1.2%
BCKBG-13-B-20260506	C70141	0.321	0.0851	3.28	55.0	0.509	20088	0.244	0.515	0.0649	0.137	J	M2602290.d	2026-05-23 08:52	1.224	10.810	22643	370589	65.7	10.717	-0.4%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF204-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-14-S-20260506	C38914	5.65	1.50	57.8	55.0	0.509	20088	0.244	0.515	0.0649	0.137		M2602291.d	2026-05-23 09:18	1.224	10.810	394459	366363	65.7	10.717	-1.5%
BCKBG-15-S-20260506	B18367	3.20	0.851	32.8	55.0	0.509	20089	0.244	0.515	0.0649	0.137		M2602292.d	2026-05-23 09:44	1.224	10.810	222196	363739	65.7	10.717	-2.2%
BCKBG-16-S-20260506	C70167	1.65	0.437	16.9	55.0	0.509	20089	0.244	0.515	0.0649	0.137		M2602293.d	2026-05-23 10:10	1.224	10.810	117621	374510	65.7	10.717	0.7%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260506	C61406	0.407	0.0939	3.69	54.9	0.450	20098	0.276	0.605	0.0636	0.140	J	M2602274.d	2026-05-23 01:54	1.244	12.995	26052	372795	65.7	10.717	0.2%
BCKBG-2-S-20260506	C43704	0.325	0.0749	2.94	54.9	0.450	20096	0.276	0.605	0.0636	0.140	J	M2602275.d	2026-05-23 02:20	1.244	12.995	20709	371612	65.7	10.717	-0.1%
BCKBG-3-S-20260506	C55743	0.305	0.0702	2.76	54.9	0.450	20095	0.276	0.605	0.0636	0.140	J	M2602276.d	2026-05-23 02:46	1.244	12.995	19316	369718	65.7	10.717	-0.6%
BCKBG-4-S-20260506	C67285	0.357	0.0822	3.23	54.9	0.450	20094	0.276	0.605	0.0637	0.140	J	M2602277.d	2026-05-23 03:12	1.244	12.995	22813	372819	65.7	10.717	0.2%
BCKBG-5-S-20260506	C37042	0.479	0.110	4.34	54.9	0.450	20094	0.276	0.605	0.0637	0.140	J	M2602278.d	2026-05-23 03:38	1.244	12.995	30580	372208	65.7	10.717	0.1%
BCKBG-6-S-20260506	C67360	0.854	0.197	7.73	54.9	0.450	20092	0.276	0.606	0.0637	0.140		M2602279.d	2026-05-23 04:04	1.244	12.995	54915	375019	65.7	10.717	0.8%
BCKBG-6-D-20260506	C35753	0.887	0.204	8.02	54.9	0.450	20092	0.276	0.606	0.0637	0.140		M2602280.d	2026-05-23 04:31	1.244	12.995	56431	371200	65.7	10.717	-0.2%
BCKBG-6-B-20260506	C57091	0.276	0.0637		54.9	0.450	20092	0.276	0.606	0.0637	0.140	ND	M2602273.d	2026-05-23 01:28	1.244	13.002	939	371865	65.7	10.717	0.0%
BCKBG-7-S-20260506	C71499	0.703	0.162	6.36	54.9	0.450	20092	0.276	0.606	0.0637	0.140		M2602281.d	2026-05-23 04:57	1.244	12.995	44773	371408	65.7	10.717	-0.1%
BCKBG-8-S-20260506	C57455	0.626	0.144	5.67	54.9	0.450	20092	0.276	0.606	0.0637	0.140		M2602282.d	2026-05-23 05:23	1.244	12.995	39703	369713	65.7	10.717	-0.6%
BCKBG-9-S-20260506	C43722	0.412	0.0950	3.73	54.9	0.450	20092	0.276	0.606	0.0637	0.140	J	M2602284.d	2026-05-23 06:15	1.244	12.995	26360	372893	65.7	10.717	0.3%
BCKBG-10-S-20260506	C57524	0.463	0.107	4.19	54.9	0.450	20091	0.276	0.606	0.0637	0.140	J	M2602285.d	2026-05-23 06:41	1.244	12.995	29700	374319	65.7	10.717	0.6%
BCKBG-11-S-20260506	C43600	0.597	0.138	5.40	54.9	0.450	20091	0.276	0.606	0.0637	0.140	J	M2602286.d	2026-05-23 07:07	1.244	12.995	38053	371695	65.7	10.717	-0.1%
BCKBG-12-S-20260506	C69593	1.08	0.248	9.73	54.9	0.450	20091	0.276	0.606	0.0637	0.140		M2602287.d	2026-05-23 07:33	1.244	12.995	68636	372250	65.7	10.717	0.1%
BCKBG-13-S-20260506	C43617	1.42	0.327	12.8	55.0	0.450	20088	0.276	0.606	0.0637	0.140		M2602288.d	2026-05-23 07:59	1.244	12.995	90589	372525	65.7	10.717	0.2%
BCKBG-13-D-20260506	C57157	1.47	0.338	13.3	55.0	0.450	20088	0.276	0.606	0.0637	0.140		M2602289.d	2026-05-23 08:25	1.244	12.995	94552	376404	65.7	10.717	1.2%
BCKBG-13-B-20260506	C70141	0.276	0.0637		55.0	0.450	20088	0.276	0.606	0.0637	0.140	ND	M2602290.d	2026-05-23 08:52	1.244	12.995	1442	370589	65.7	10.717	-0.4%
BCKBG-14-S-20260506	C38914	0.740	0.171	6.70	55.0	0.450	20088	0.276	0.606	0.0637	0.140		M2602291.d	2026-05-23 09:18	1.244	12.995	46483	366363	65.7	10.717	-1.5%
BCKBG-15-S-20260506	B18367	0.450	0.104	4.07	55.0	0.450	20089	0.276	0.606	0.0637	0.140	J	M2602292.d	2026-05-23 09:44	1.244	12.995	28040	363739	65.7	10.717	-2.2%
BCKBG-16-S-20260506	C70167	0.276	0.0637		55.0	0.450	20089	0.276	0.606	0.0637	0.140	ND	M2602293.d	2026-05-23 10:10	1.244	12.995	16276	374510	65.7	10.717	0.7%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260506	C61406	1.37	0.316	12.4	54.9	0.450	20098	0.276	0.678	0.0636	0.156		M2602274.d	2026-05-23 01:54	0.967	13.174	68202	372795	65.7	10.717	0.2%
BCKBG-2-S-20260506	C43704	1.11	0.255	10.0	54.9	0.450	20096	0.276	0.678	0.0636	0.156		M2602275.d	2026-05-23 02:20	0.967	13.174	54919	371612	65.7	10.717	-0.1%
BCKBG-3-S-20260506	C55743	1.00	0.231	9.07	54.9	0.450	20095	0.276	0.679	0.0636	0.156		M2602276.d	2026-05-23 02:46	0.967	13.174	49433	369718	65.7	10.717	-0.6%
BCKBG-4-S-20260506	C67285	1.18	0.272	10.7	54.9	0.450	20094	0.276	0.679	0.0637	0.156		M2602277.d	2026-05-23 03:12	0.967	13.174	58667	372819	65.7	10.717	0.2%
BCKBG-5-S-20260506	C37042	1.33	0.308	12.1	54.9	0.450	20094	0.276	0.679	0.0637	0.156		M2602278.d	2026-05-23 03:38	0.967	13.174	66248	372208	65.7	10.717	0.1%
BCKBG-6-S-20260506	C67360	2.77	0.638	25.0	54.9	0.450	20092	0.276	0.679	0.0637	0.156		M2602279.d	2026-05-23 04:04	0.967	13.174	138362	375019	65.7	10.717	0.8%
BCKBG-6-D-20260506	C35753	2.55	0.588	23.1	54.9	0.450	20092	0.276	0.679	0.0637	0.156		M2602280.d	2026-05-23 04:31	0.967	13.174	126399	371200	65.7	10.717	-0.2%
BCKBG-6-B-20260506	C57091	0.276	0.0637		54.9	0.450	20092	0.276	0.679	0.0637	0.156	ND	M2602273.d	2026-05-23 01:28	0.967	13.167	536	371865	65.7	10.717	0.0%
BCKBG-7-S-20260506	C71499	2.29	0.528	20.7	54.9	0.450	20092	0.276	0.679	0.0637	0.156		M2602281.d	2026-05-23 04:57	0.967	13.174	113469	371408	65.7	10.717	-0.1%
BCKBG-8-S-20260506	C57455	1.99	0.459	18.0	54.9	0.450	20092	0.276	0.679	0.0637	0.156		M2602282.d	2026-05-23 05:23	0.967	13.174	98277	369713	65.7	10.717	-0.6%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF204-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-9-S-20260506	C43722	1.27	0.292	11.5	54.9	0.450	20092	0.276	0.679	0.0637	0.156		M2602284.d	2026-05-23 06:15	0.967	13.174	63093	372893	65.7	10.717	0.3%
BCKBG-10-S-20260506	C57524	1.51	0.348	13.7	54.9	0.450	20091	0.276	0.679	0.0637	0.156		M2602285.d	2026-05-23 06:41	0.967	13.174	75295	374319	65.7	10.717	0.6%
BCKBG-11-S-20260506	C43600	1.64	0.379	14.9	54.9	0.450	20091	0.276	0.679	0.0637	0.156		M2602286.d	2026-05-23 07:07	0.967	13.174	81408	371695	65.7	10.717	-0.1%
BCKBG-12-S-20260506	C69593	3.33	0.767	30.1	54.9	0.450	20091	0.276	0.679	0.0637	0.156		M2602287.d	2026-05-23 07:33	0.967	13.174	165213	372250	65.7	10.717	0.1%
BCKBG-13-S-20260506	C43617	4.41	1.02	39.9	55.0	0.450	20088	0.276	0.679	0.0637	0.156		M2602288.d	2026-05-23 07:59	0.967	13.174	219021	372525	65.7	10.717	0.2%
BCKBG-13-D-20260506	C57157	4.59	1.06	41.6	55.0	0.450	20088	0.276	0.679	0.0637	0.156		M2602289.d	2026-05-23 08:25	0.967	13.174	230510	376404	65.7	10.717	1.2%
BCKBG-13-B-20260506	C70141	0.276	0.0637		55.0	0.450	20088	0.276	0.679	0.0637	0.156	ND	M2602290.d	2026-05-23 08:52	0.967	13.196	3419	370589	65.7	10.717	-0.4%
BCKBG-14-S-20260506	C38914	2.12	0.488	19.2	55.0	0.450	20088	0.276	0.679	0.0637	0.156		M2602291.d	2026-05-23 09:18	0.967	13.174	103400	366363	65.7	10.717	-1.5%
BCKBG-15-S-20260506	B18367	1.24	0.286	11.2	55.0	0.450	20089	0.276	0.679	0.0637	0.156		M2602292.d	2026-05-23 09:44	0.967	13.174	60111	363739	65.7	10.717	-2.2%
BCKBG-16-S-20260506	C70167	0.770	0.177	6.97	55.0	0.450	20089	0.276	0.679	0.0637	0.156		M2602293.d	2026-05-23 10:10	0.967	13.174	38461	374510	65.7	10.717	0.7%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260506	C61406	0.498	0.115	4.51	54.9	0.450	20098	0.276	0.631	0.0636	0.145	J	M2602274.d	2026-05-23 01:54	1.005	13.675	25726	372795	65.7	10.717	0.2%
BCKBG-2-S-20260506	C43704	0.399	0.0920	3.61	54.9	0.450	20096	0.276	0.631	0.0636	0.145	J	M2602275.d	2026-05-23 02:20	1.005	13.676	20558	371612	65.7	10.717	-0.1%
BCKBG-3-S-20260506	C55743	0.367	0.0846	3.32	54.9	0.450	20095	0.276	0.631	0.0636	0.145	J	M2602276.d	2026-05-23 02:46	1.005	13.675	18793	369718	65.7	10.717	-0.6%
BCKBG-4-S-20260506	C67285	0.435	0.100	3.94	54.9	0.450	20094	0.276	0.631	0.0637	0.145	J	M2602277.d	2026-05-23 03:12	1.005	13.675	22470	372819	65.7	10.717	0.2%
BCKBG-5-S-20260506	C37042	0.471	0.108	4.26	54.9	0.450	20094	0.276	0.631	0.0637	0.145	J	M2602278.d	2026-05-23 03:38	1.005	13.675	24268	372208	65.7	10.717	0.1%
BCKBG-6-S-20260506	C67360	0.967	0.223	8.75	54.9	0.450	20092	0.276	0.631	0.0637	0.145		M2602279.d	2026-05-23 04:04	1.005	13.675	50226	375019	65.7	10.717	0.8%
BCKBG-6-D-20260506	C35753	0.899	0.207	8.14	54.9	0.450	20092	0.276	0.631	0.0637	0.145		M2602280.d	2026-05-23 04:31	1.005	13.675	46226	371200	65.7	10.717	-0.2%
BCKBG-6-B-20260506	C57091	0.276	0.0637		54.9	0.450	20092	0.276	0.631	0.0637	0.145	ND	M2602273.d	2026-05-23 01:28	1.005	13.676	191	371865	65.7	10.717	0.0%
BCKBG-7-S-20260506	C71499	0.835	0.192	7.56	54.9	0.450	20092	0.276	0.631	0.0637	0.145		M2602281.d	2026-05-23 04:57	1.005	13.675	42959	371408	65.7	10.717	-0.1%
BCKBG-8-S-20260506	C57455	0.722	0.166	6.53	54.9	0.450	20092	0.276	0.631	0.0637	0.145		M2602282.d	2026-05-23 05:23	1.005	13.675	36976	369713	65.7	10.717	-0.6%
BCKBG-9-S-20260506	C43722	0.465	0.107	4.21	54.9	0.450	20092	0.276	0.631	0.0637	0.145	J	M2602284.d	2026-05-23 06:15	1.005	13.675	24003	372893	65.7	10.717	0.3%
BCKBG-10-S-20260506	C57524	0.543	0.125	4.91	54.9	0.450	20091	0.276	0.631	0.0637	0.145	J	M2602285.d	2026-05-23 06:41	1.005	13.675	28127	374319	65.7	10.717	0.6%
BCKBG-11-S-20260506	C43600	0.584	0.134	5.28	54.9	0.450	20091	0.276	0.631	0.0637	0.145	J	M2602286.d	2026-05-23 07:07	1.005	13.675	30041	371695	65.7	10.717	-0.1%
BCKBG-12-S-20260506	C69593	1.19	0.274	10.8	54.9	0.450	20091	0.276	0.631	0.0637	0.145		M2602287.d	2026-05-23 07:33	1.005	13.675	61386	372250	65.7	10.717	0.1%
BCKBG-13-S-20260506	C43617	1.55	0.357	14.0	55.0	0.450	20088	0.276	0.631	0.0637	0.145		M2602288.d	2026-05-23 07:59	1.005	13.675	79909	372525	65.7	10.717	0.2%
BCKBG-13-D-20260506	C57157	1.61	0.371	14.6	55.0	0.450	20088	0.276	0.631	0.0637	0.145		M2602289.d	2026-05-23 08:25	1.005	13.675	83884	376404	65.7	10.717	1.2%
BCKBG-13-B-20260506	C70141	0.276	0.0637		55.0	0.450	20088	0.276	0.631	0.0637	0.145	ND	M2602290.d	2026-05-23 08:52	1.005	13.675	287	370589	65.7	10.717	-0.4%
BCKBG-14-S-20260506	C38914	0.738	0.170	6.68	55.0	0.450	20088	0.276	0.631	0.0637	0.145		M2602291.d	2026-05-23 09:18	1.005	13.676	37445	366363	65.7	10.717	-1.5%
BCKBG-15-S-20260506	B18367	0.428	0.0987	3.88	55.0	0.450	20089	0.276	0.631	0.0637	0.145	J	M2602292.d	2026-05-23 09:44	1.005	13.675	21579	363739	65.7	10.717	-2.2%
BCKBG-16-S-20260506	C70167	0.276	0.0637		55.0	0.450	20089	0.276	0.631	0.0637	0.145	ND	M2602293.d	2026-05-23 10:10	1.005	13.675	13851	374510	65.7	10.717	0.7%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

QC Data

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF204-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKBG-6-B-20260506	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKBG-13-B-20260506	ND	Pass	0.321	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKBG-6-D-20260506	0.052%	Pass	0.41%	Pass	3.7%	Pass	8.0%	Pass	7.3%	Pass
	BCKBG-13-D-20260506	2.0%	Pass	1.4%	Pass	3.2%	Pass	4.1%	Pass	3.8%	Pass

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF204-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	M2602271.d	C20613	Cal	0.997	1.030	0.997	-3.2%	-9.1%		Pass	
2026GF204 Method Blank-1	M2602272.d	C69501	Blank		1.030	0.997			-0.88%	Pass	ND
M325B CCV 5	M2602283.d	C32926	Check	0.998	1.030	0.997	-3.2%		-0.93%	Pass	
M325B CCV 5	M2602294.d	C40614	Check	1.010	1.030	0.997	-2.0%		-1.7%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	M2602271.d	C20613	Cal	1.224	1.234	1.224	-0.83%	-6.4%		Pass	
2026GF204 Method Blank-1	M2602272.d	C69501	Blank		1.234	1.224			-0.036%	Pass	J
M325B CCV 5	M2602283.d	C32926	Check	1.209	1.234	1.224	-2.0%		0.74%	Pass	
M325B CCV 5	M2602294.d	C40614	Check	1.251	1.234	1.224	1.4%		0.059%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	M2602271.d	C20613	Cal	1.244	1.420	1.244	-12%	-6.4%		Pass	
2026GF204 Method Blank-1	M2602272.d	C69501	Blank		1.420	1.244			-0.036%	Pass	ND
M325B CCV 5	M2602283.d	C32926	Check	1.314	1.420	1.244	-7.4%		0.74%	Pass	
M325B CCV 5	M2602294.d	C40614	Check	1.348	1.420	1.244	-5.0%		0.059%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	M2602271.d	C20613	Cal	0.967	1.183	0.967	-18%	-6.4%		Pass	
2026GF204 Method Blank-1	M2602272.d	C69501	Blank		1.183	0.967			-0.036%	Pass	ND
M325B CCV 5	M2602283.d	C32926	Check	1.039	1.183	0.967	-12%		0.74%	Pass	
M325B CCV 5	M2602294.d	C40614	Check	1.067	1.183	0.967	-9.8%		0.059%	Pass	

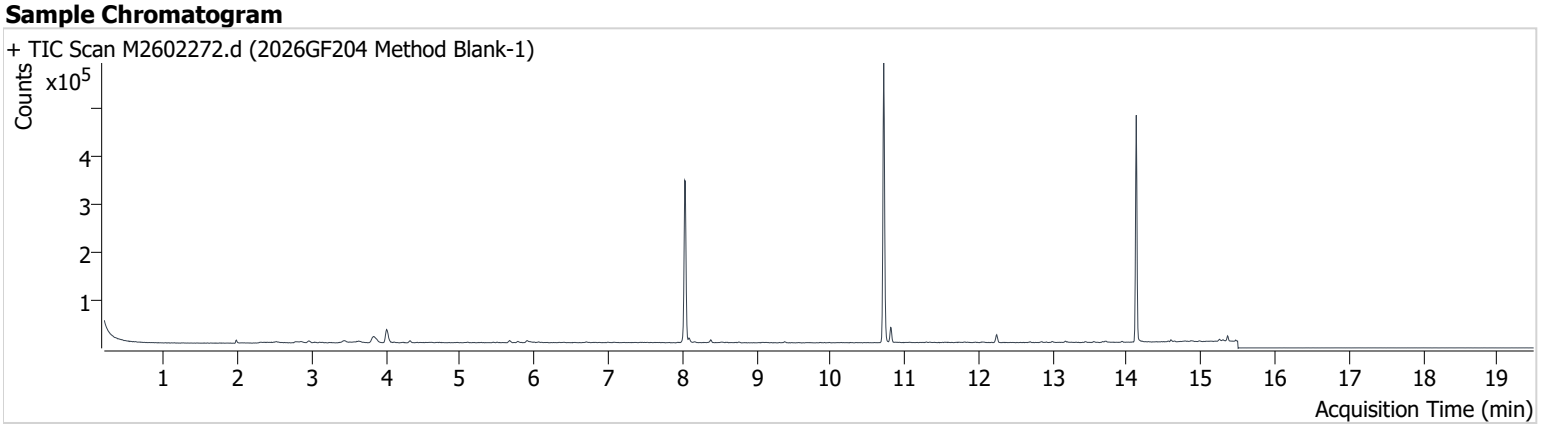
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	M2602271.d	C20613	Cal	1.005	1.183	1.005	-15%	-6.4%		Pass	
2026GF204 Method Blank-1	M2602272.d	C69501	Blank		1.183	1.005			-0.036%	Pass	ND
M325B CCV 5	M2602283.d	C32926	Check	1.063	1.183	1.005	-10%		0.74%	Pass	
M325B CCV 5	M2602294.d	C40614	Check	1.083	1.183	1.005	-8.5%		0.059%	Pass	

Chromatograms

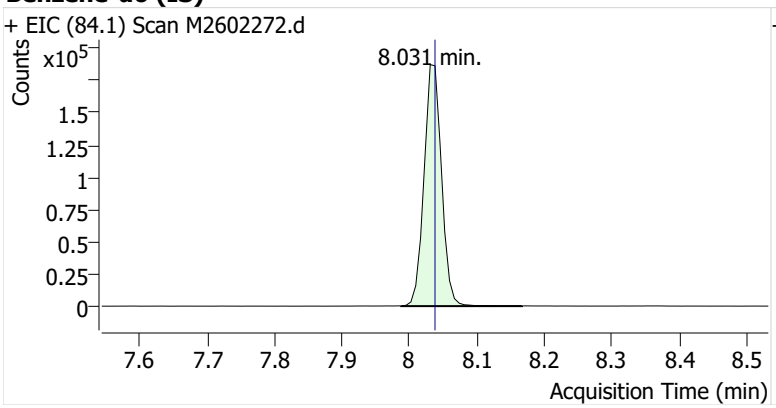
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Comment	C69501
Data File	M2602272.d
Acq. Date-Time	5/23/2026 1:02:31 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

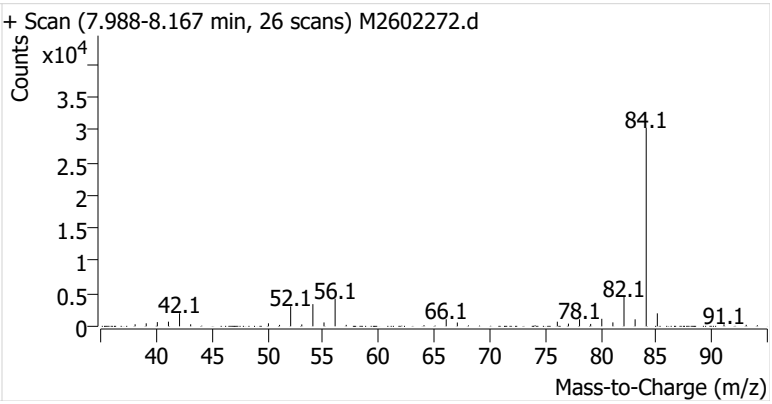
Sample Chromatogram



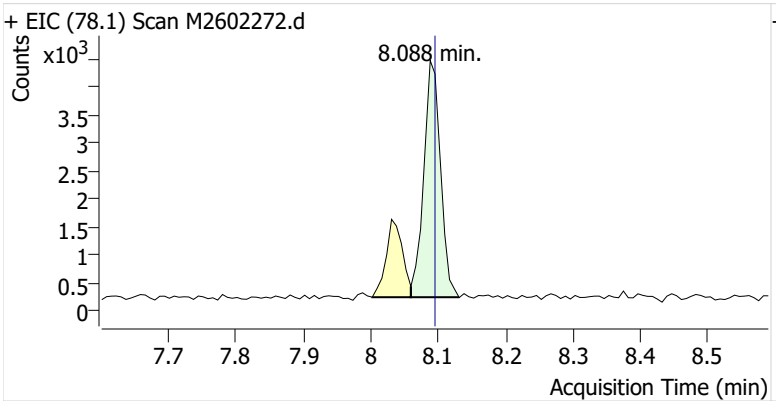
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	338,138	
Benzene	Benzene-d6 (IS)	8.088	8.095	7,238	
Toluene-d8 (IS)		10.717	10.724	371,775	
Toluene	Toluene-d8 (IS)	10.810	10.817	23,452	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	1,314	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	1,371	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	945	

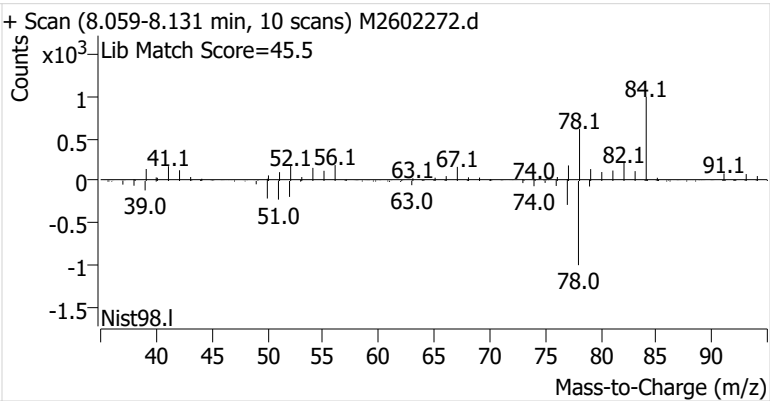
Benzene-d6 (IS)



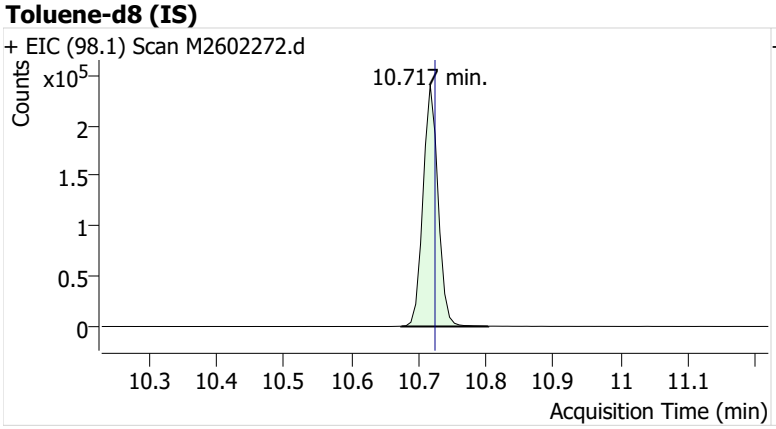


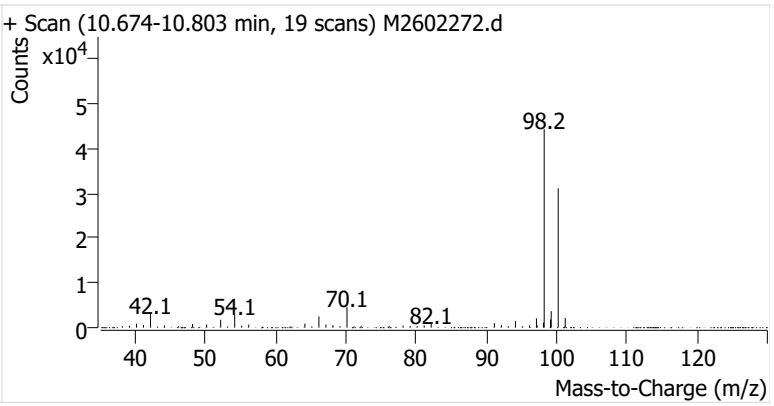
Benzene



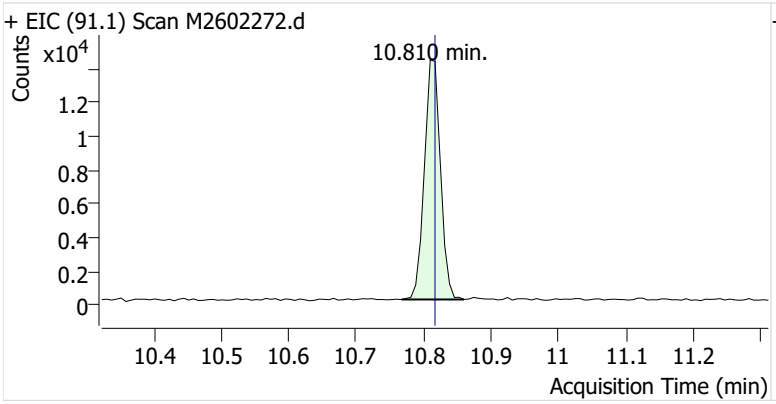


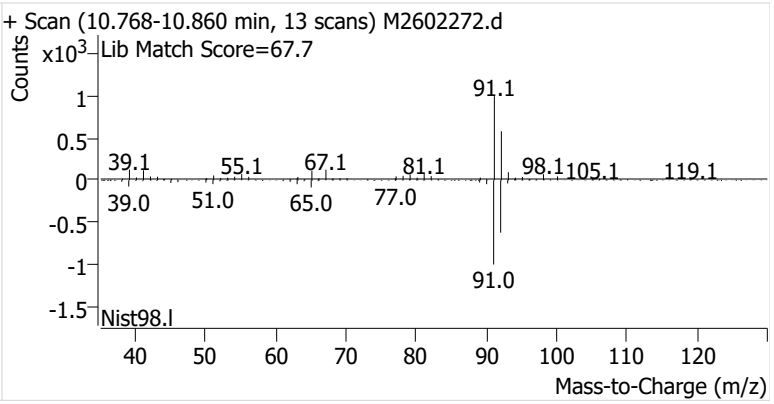
Toluene-d8 (IS)



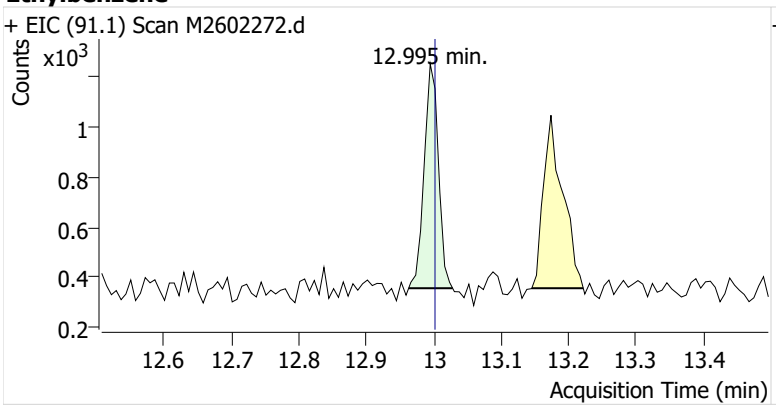


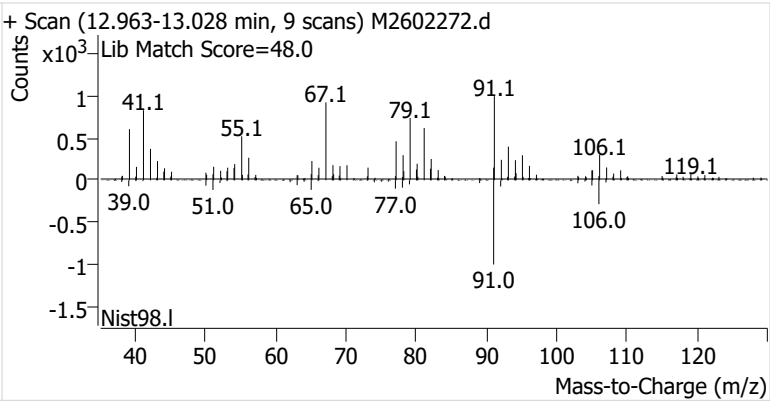
Toluene



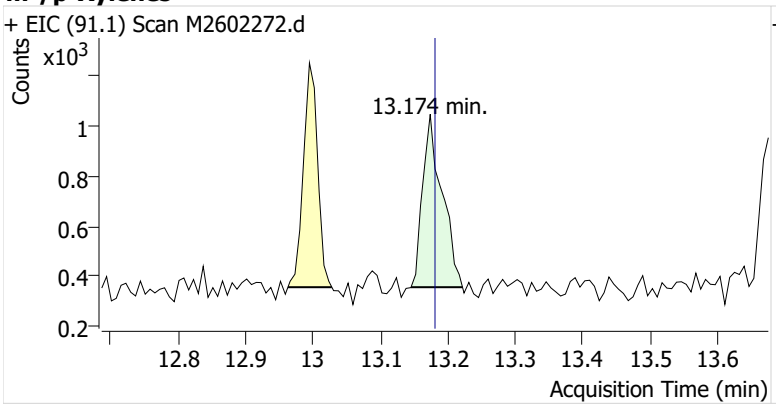


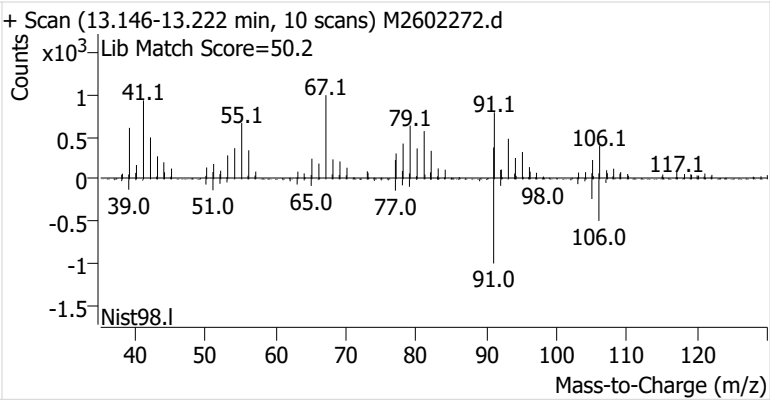
Ethylbenzene



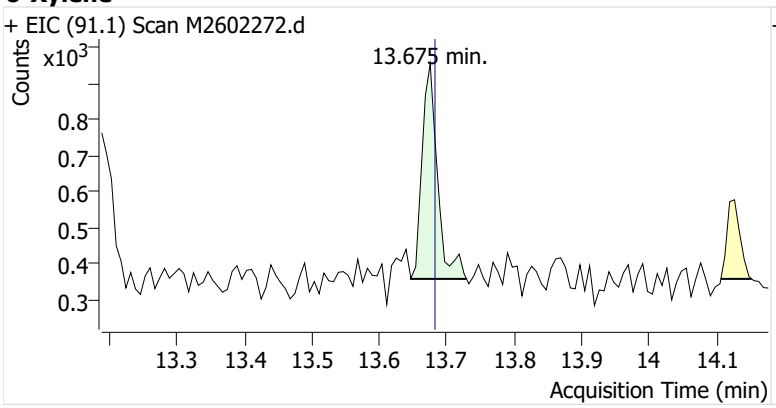


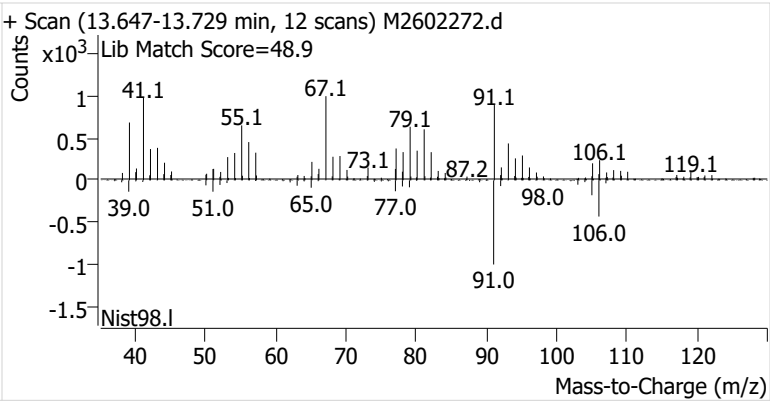
m-/p-Xylenes





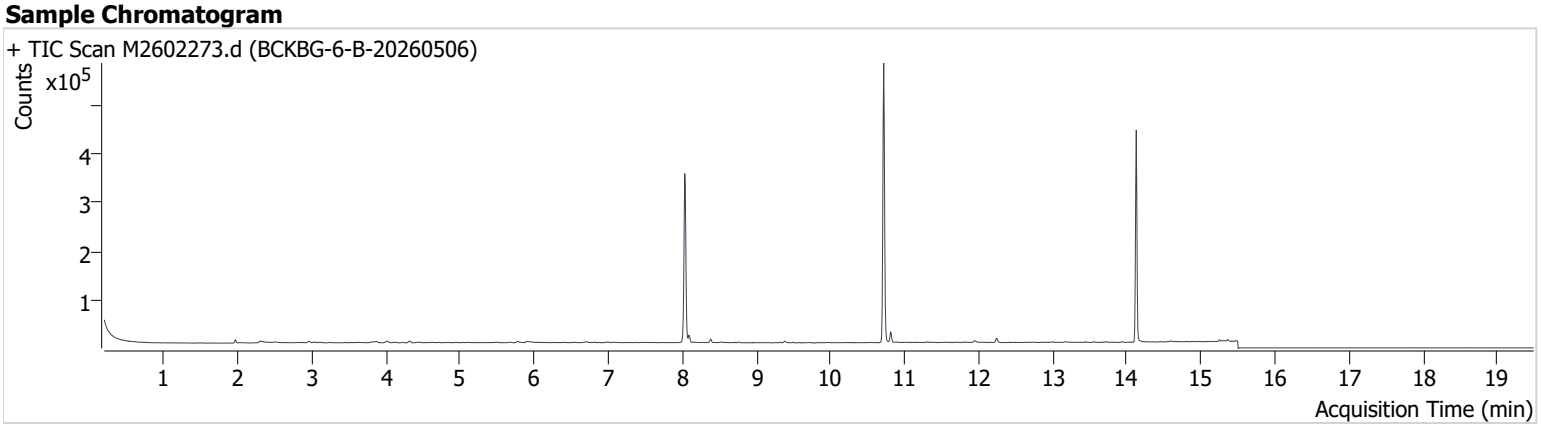
o-Xylene


+ EIC (91.1) Scan M2602272.d
Counts
x10^3
13.675 min.
0.8
0.7
0.6
0.5
0.4
0.3
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.647-13.729 min, 12 scans) M2602272.d
Counts
x10^3
Lib Match Score=48.9
41.1
55.1
67.1
79.1
73.1
87.2
91.1
106.1
119.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

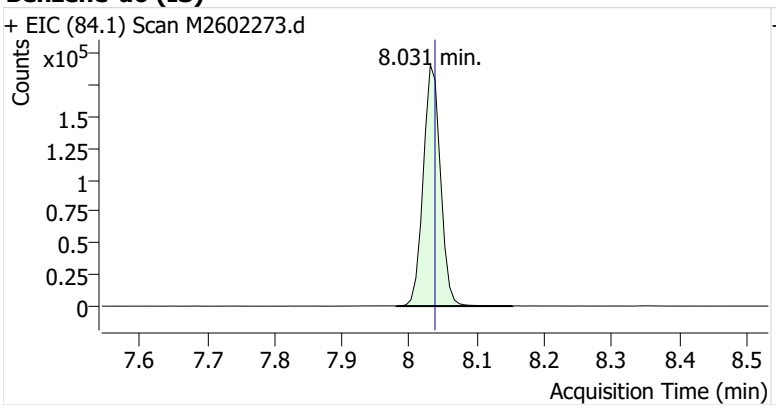
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Acq. Date-Time	5/23/2026 1:28:41 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

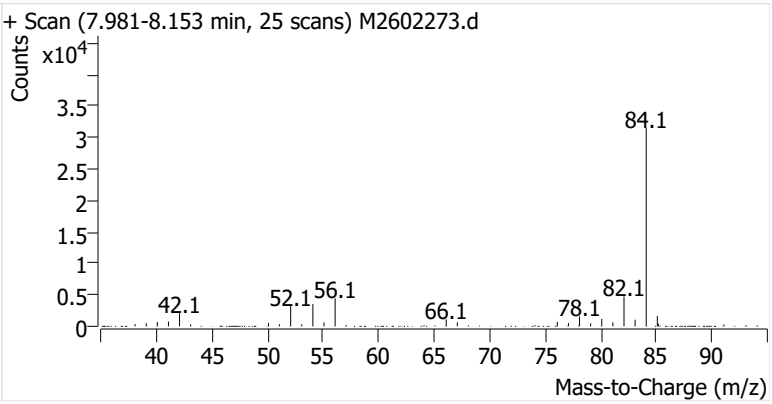
Sample Chromatogram



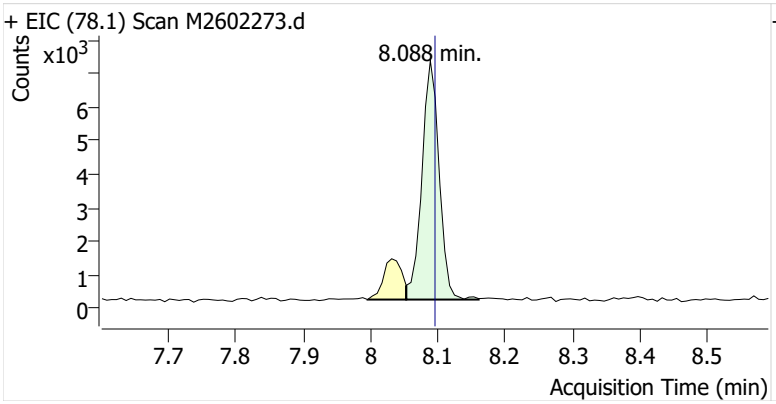
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	338,196	
Benzene	Benzene-d6 (IS)	8.088	8.095	12,762	
Toluene-d8 (IS)		10.717	10.724	371,865	
Toluene	Toluene-d8 (IS)	10.810	10.817	14,970	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	939	
m-/p-Xylenes	Toluene-d8 (IS)	13.167	13.181	536	
o-Xylene	Toluene-d8 (IS)	13.676	13.682	191	

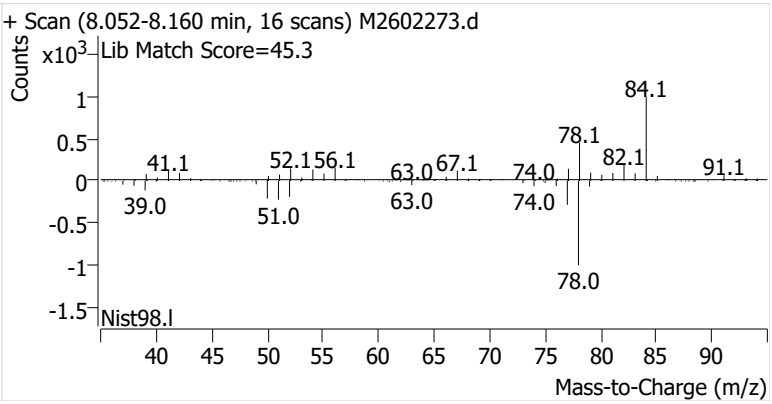
Benzene-d6 (IS)



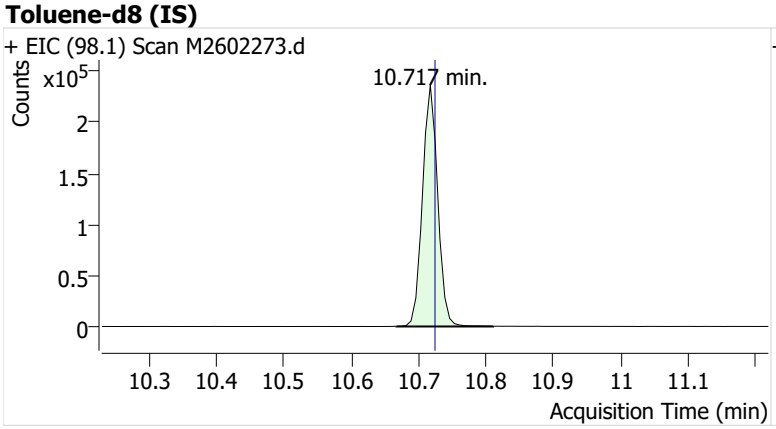


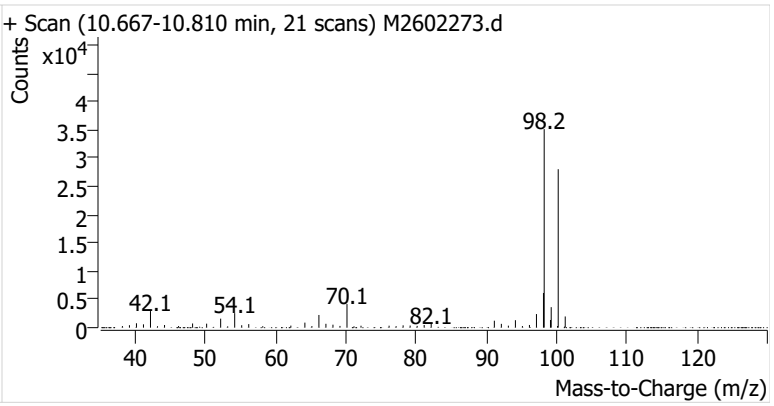
Benzene



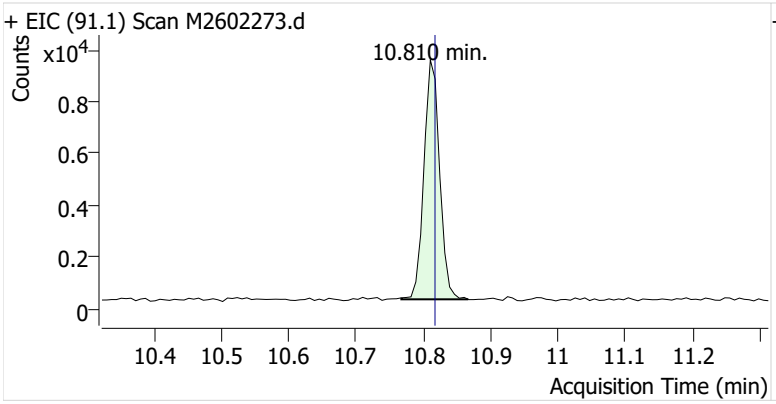


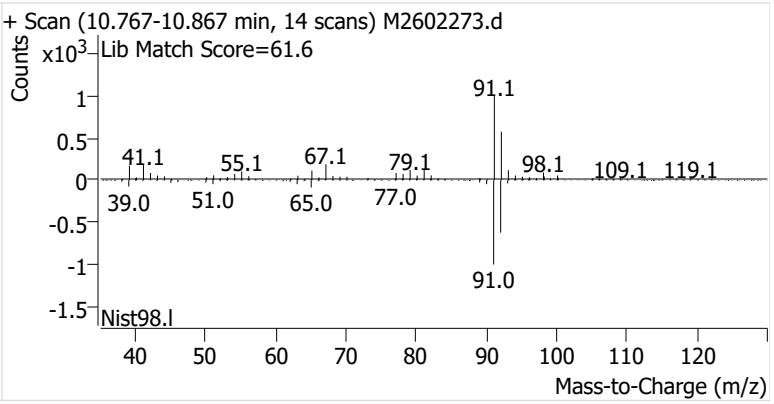
Toluene-d8 (IS)



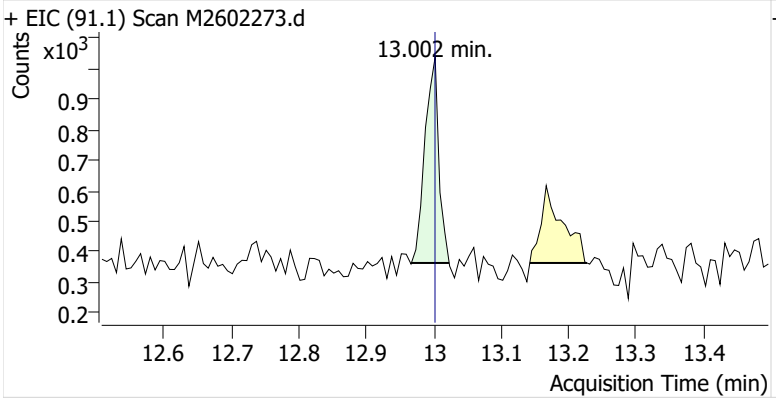


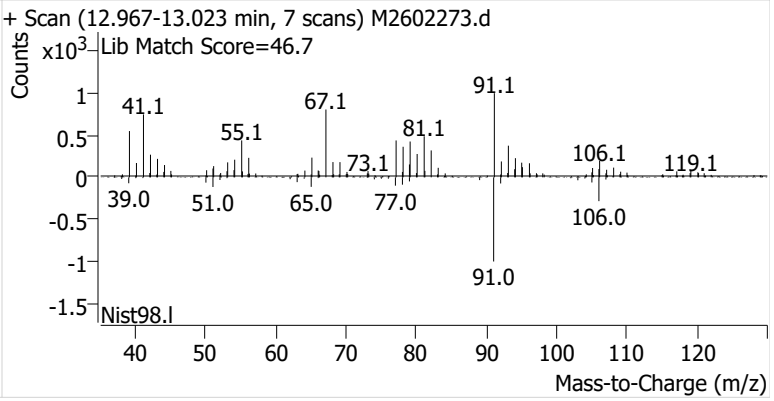
Toluene



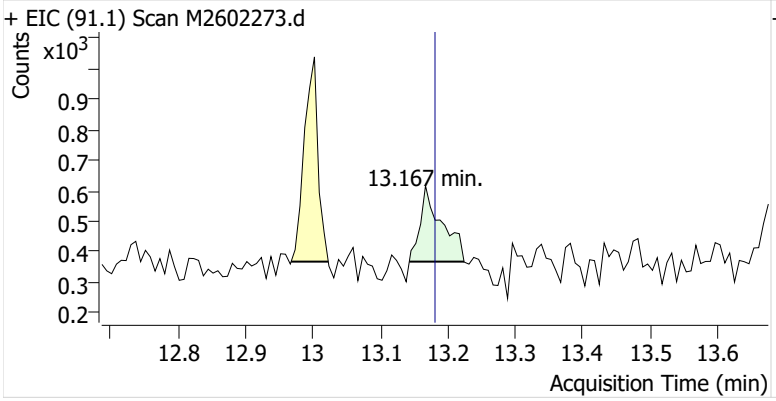


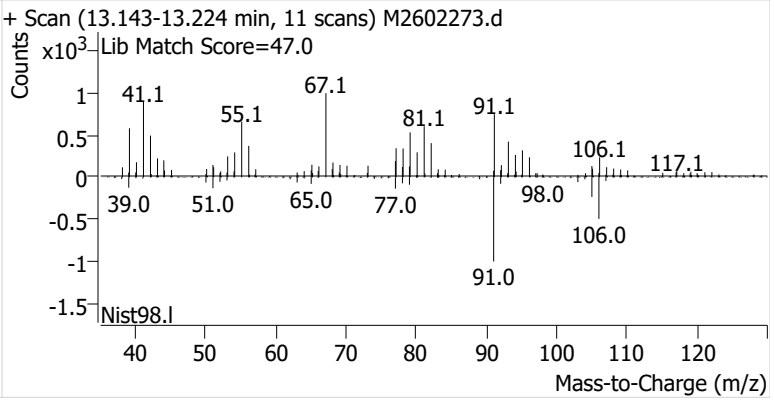
Ethylbenzene



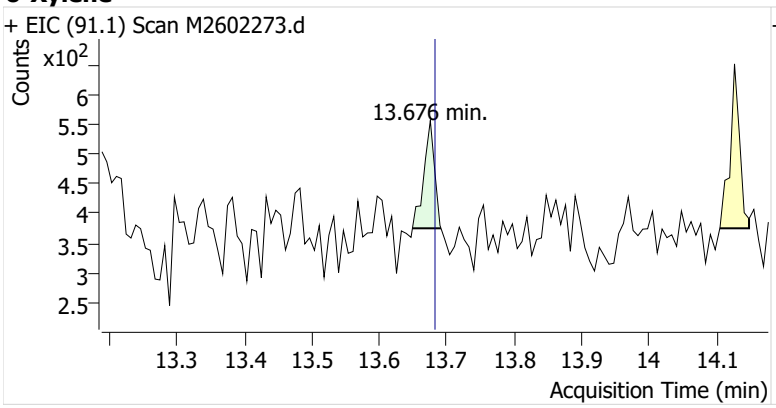


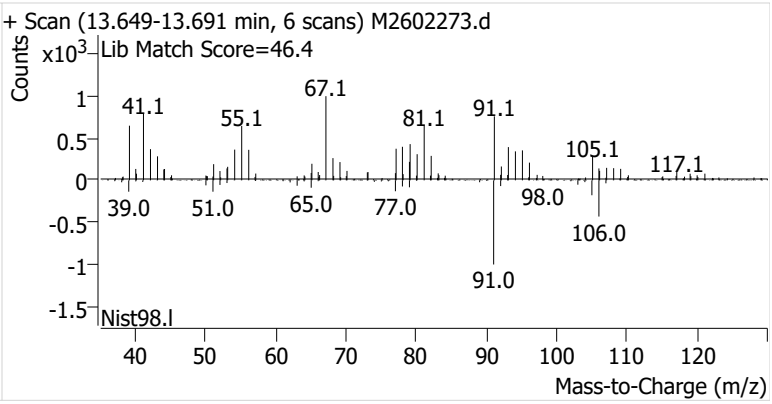
m-/p-Xylenes





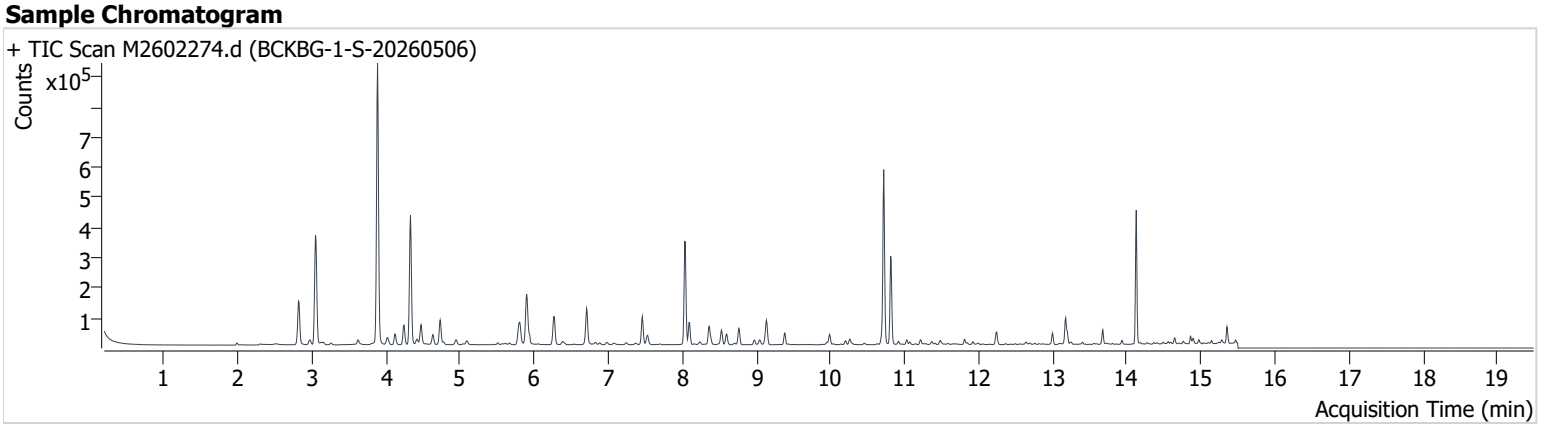
o-Xylene


+ EIC (91.1) Scan M2602273.d
Counts
x10^2
6
5.5
5
4.5
4
3.5
3
2.5
13.676 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.649-13.691 min, 6 scans) M2602273.d
Lib Match Score=46.4
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
41.1
55.1
67.1
81.1
91.1
105.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

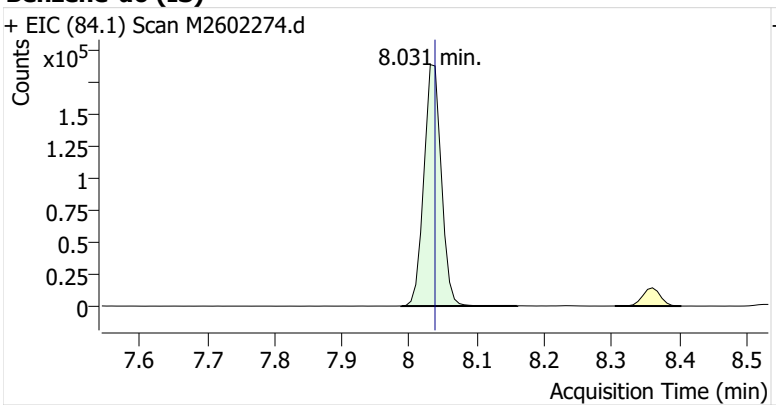
Name	BCKBG-1-S-20260506
Comment	C61406
Data File	M2602274.d
Acq. Date-Time	5/23/2026 1:54:36 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

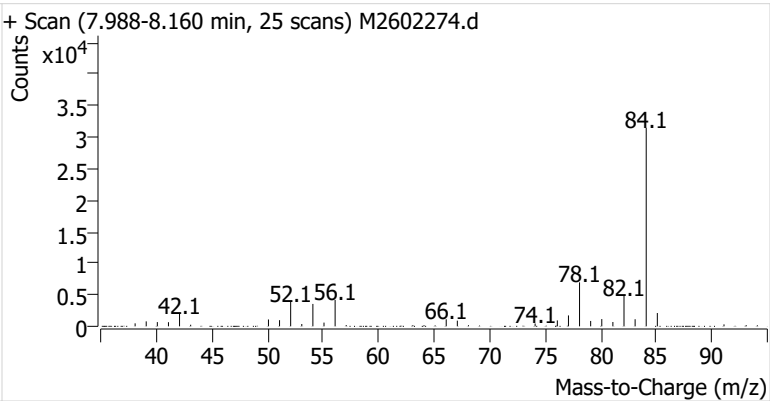
Sample Chromatogram



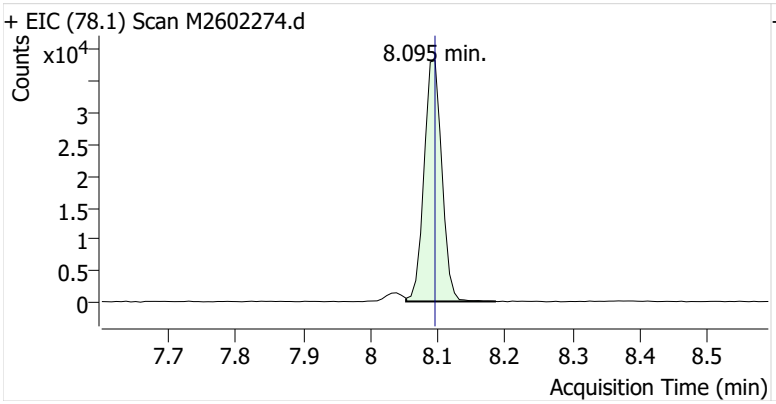
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	336,681	
Benzene	Benzene-d6 (IS)	8.095	8.095	69,753	
Toluene-d8 (IS)		10.717	10.724	372,795	
Toluene	Toluene-d8 (IS)	10.810	10.817	199,359	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	26,052	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	68,202	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	25,726	

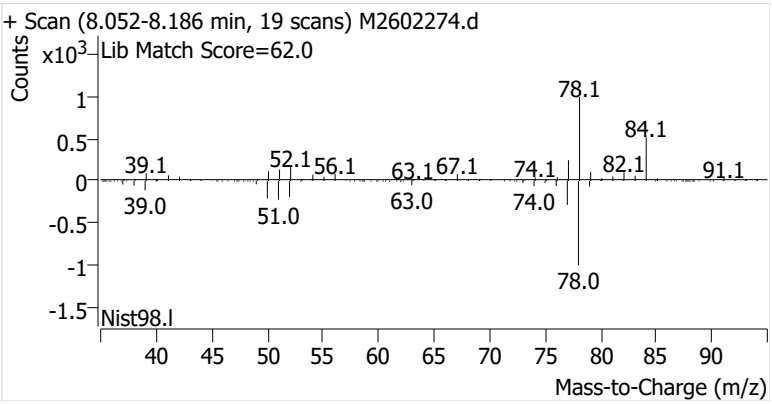
Benzene-d6 (IS)



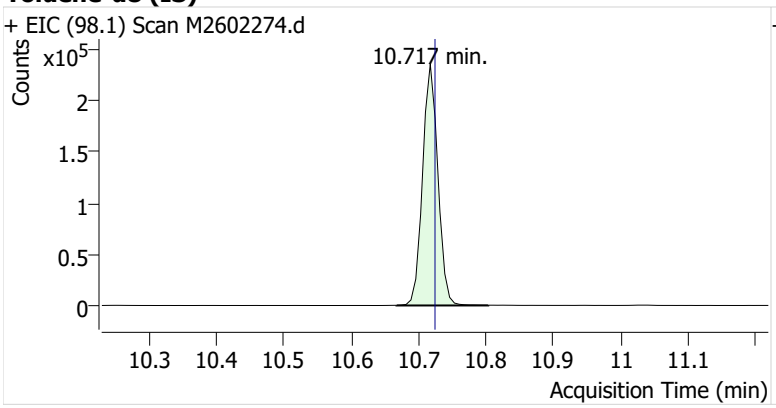


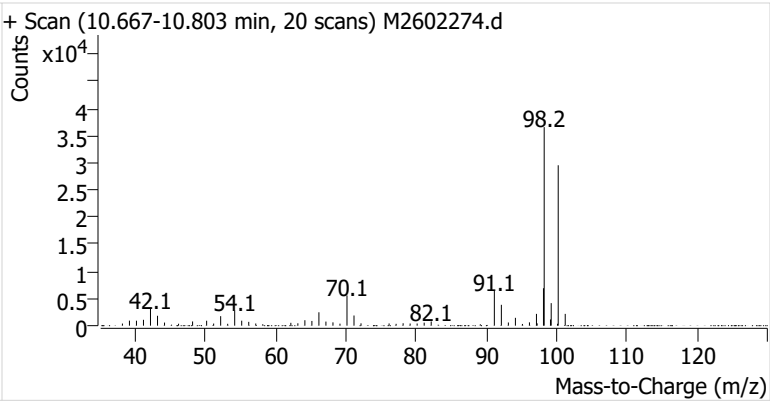
Benzene



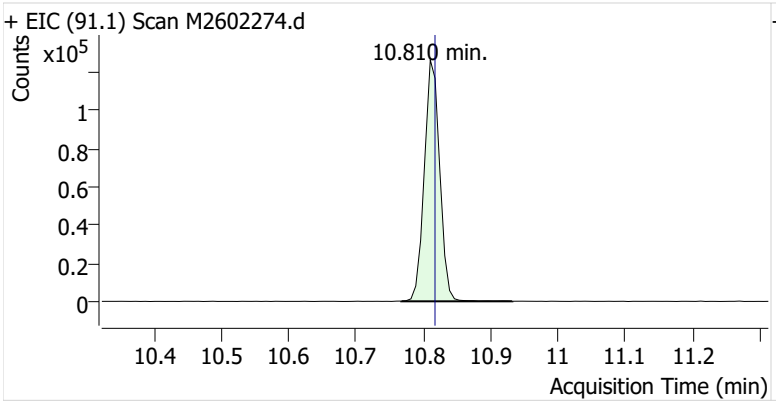


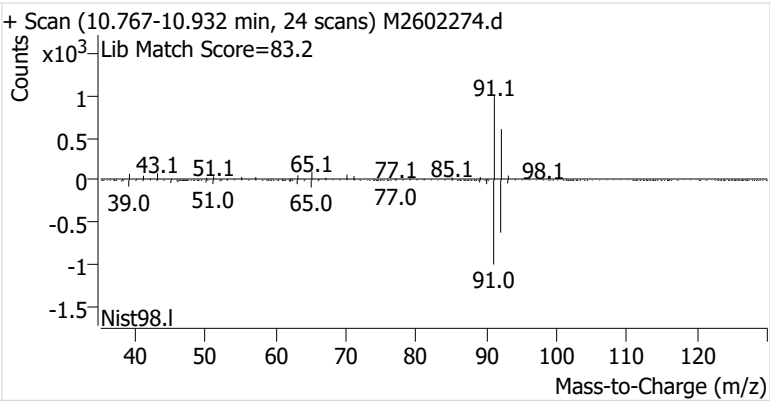
Toluene-d8 (IS)



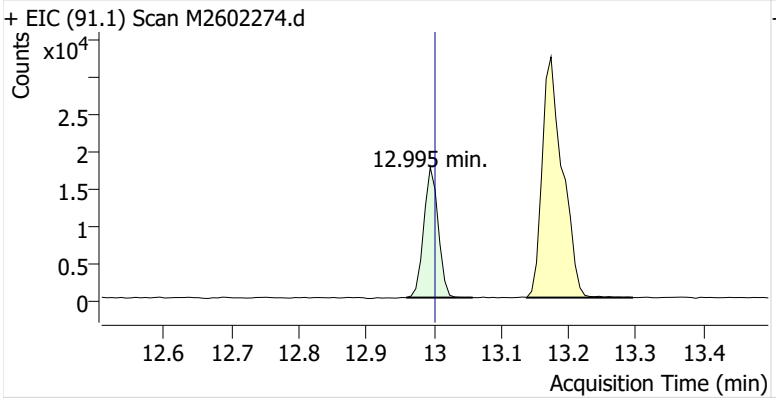


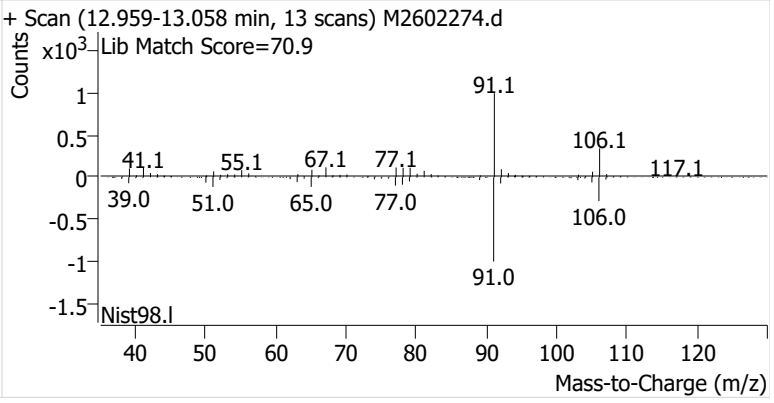
Toluene



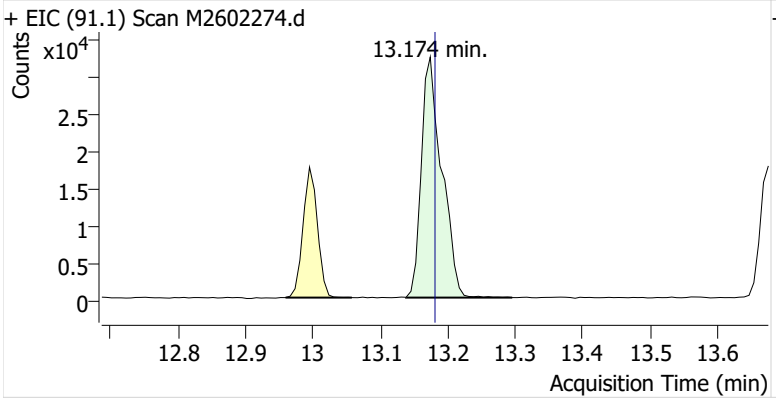


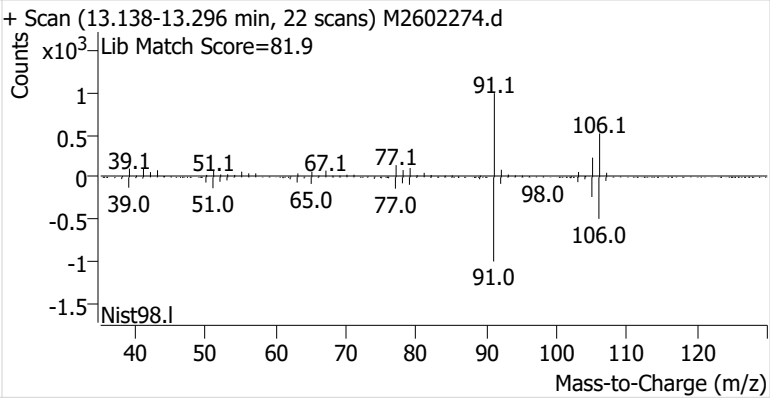
Ethylbenzene



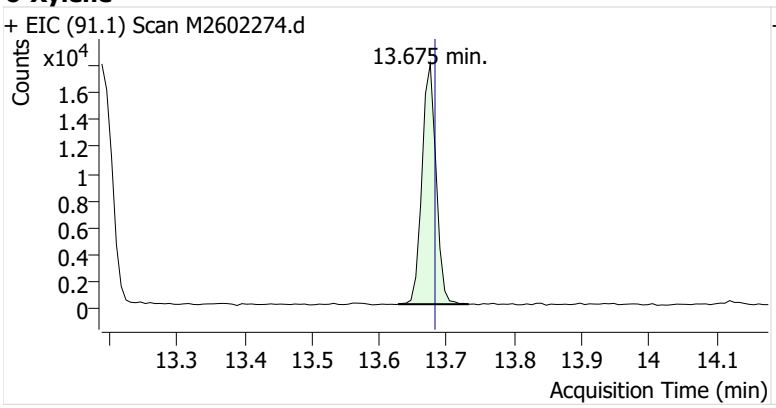


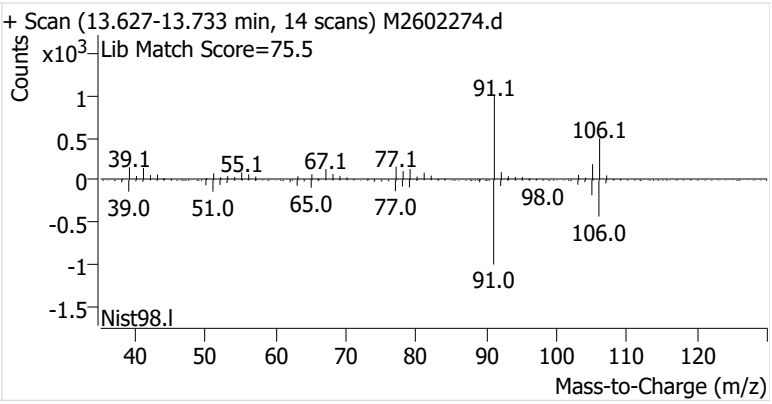
m-/p-Xylenes





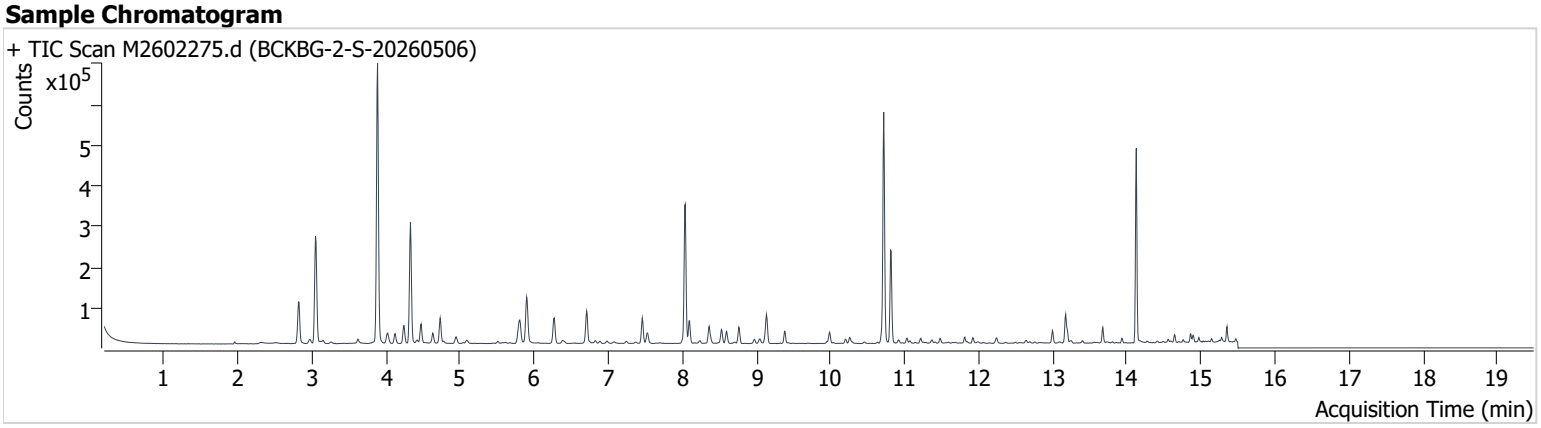
o-Xylene


+ EIC (91.1) Scan M2602274.d
Counts
x10^4
13.675 min.
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.627-13.733 min, 14 scans) M2602274.d
Lib Match Score=75.5
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
55.1
67.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

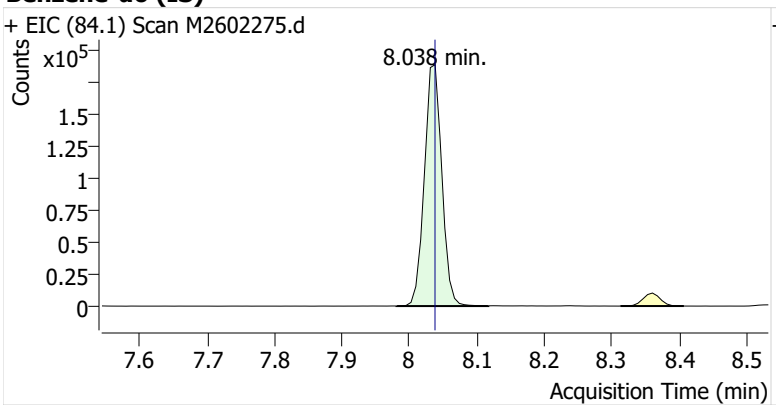
Name	BCKBG-2-S-20260506
Comment	C43704
Data File	M2602275.d
Acq. Date-Time	5/23/2026 2:20:26 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

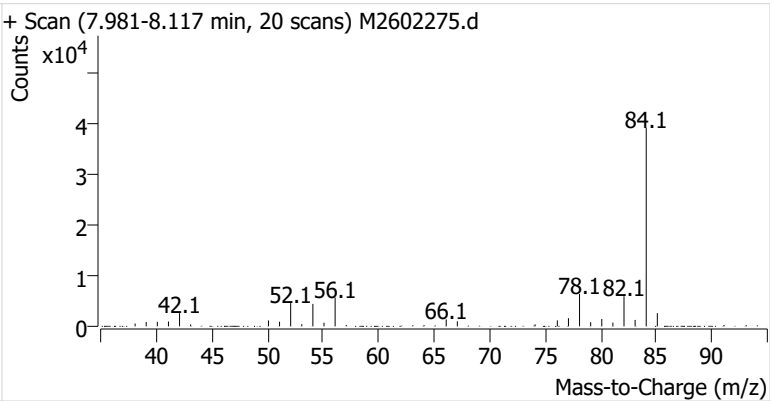
Sample Chromatogram



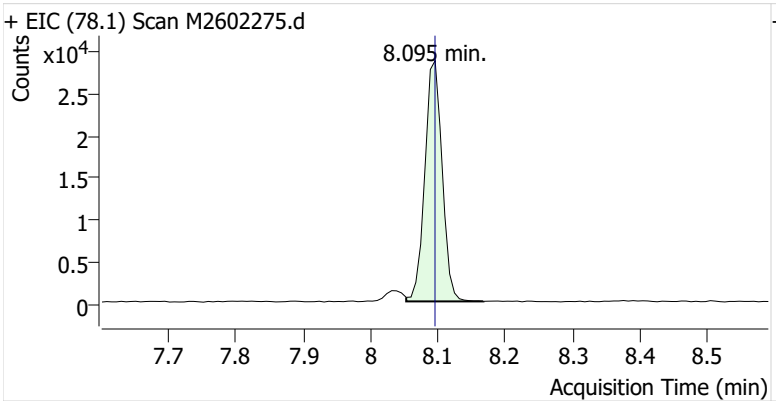
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	337,649	
Benzene	Benzene-d6 (IS)	8.095	8.095	51,316	
Toluene-d8 (IS)		10.717	10.724	371,612	
Toluene	Toluene-d8 (IS)	10.810	10.817	155,538	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	20,709	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	54,919	
o-Xylene	Toluene-d8 (IS)	13.676	13.682	20,558	

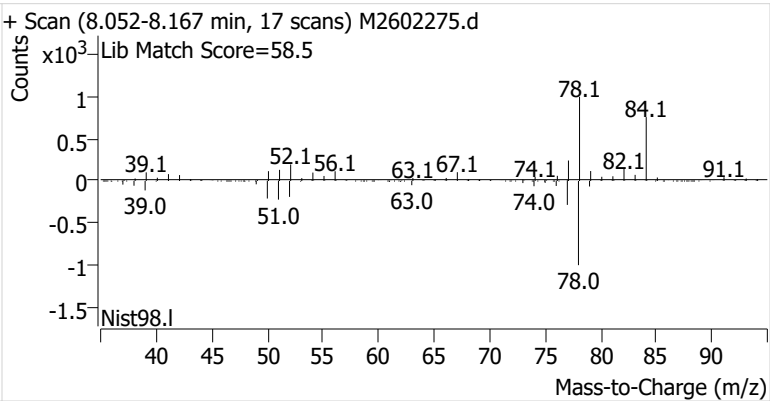
Benzene-d6 (IS)



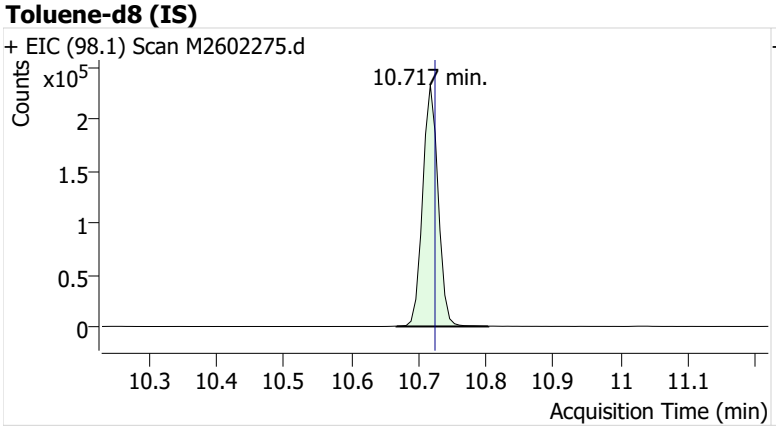


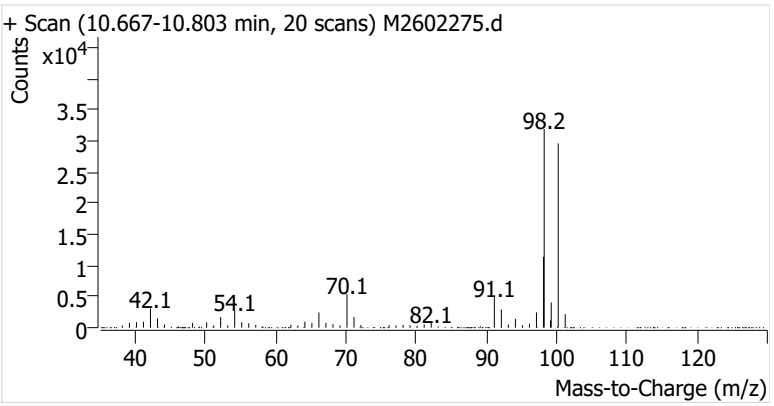
Benzene



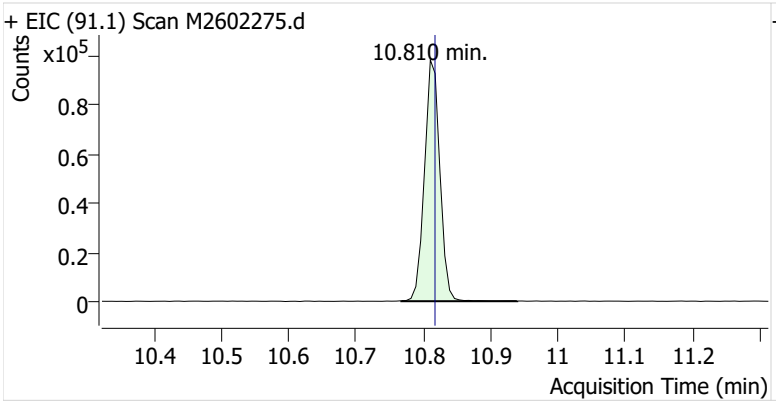


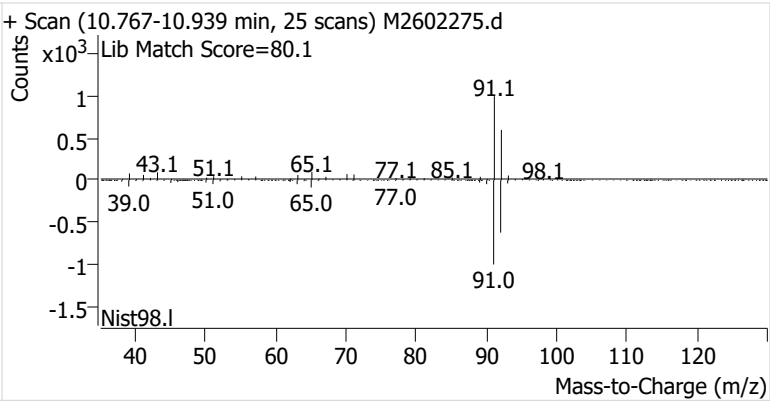
Toluene-d8 (IS)



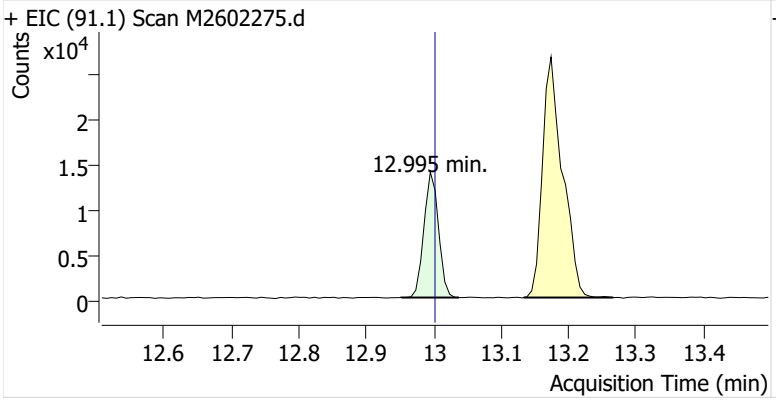


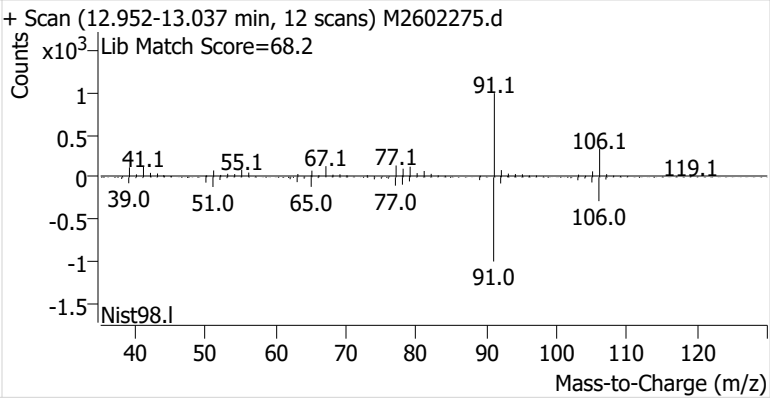
Toluene



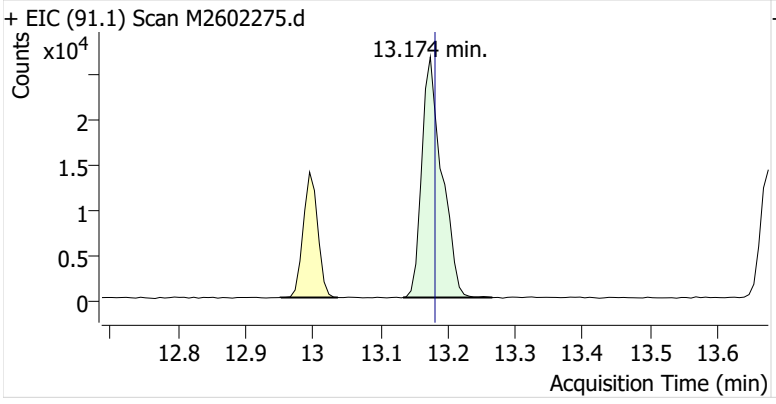


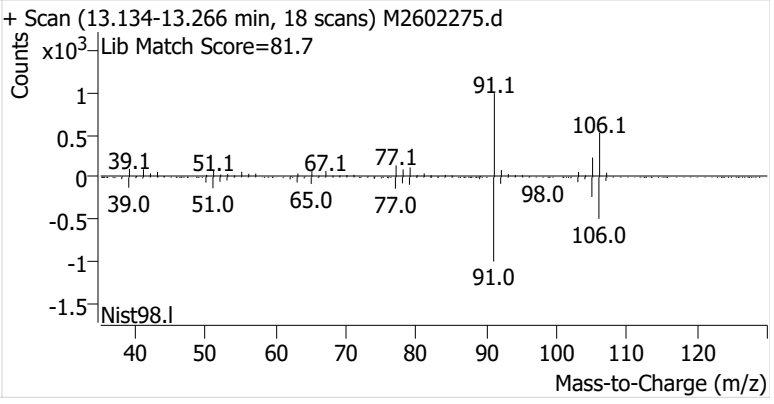
Ethylbenzene



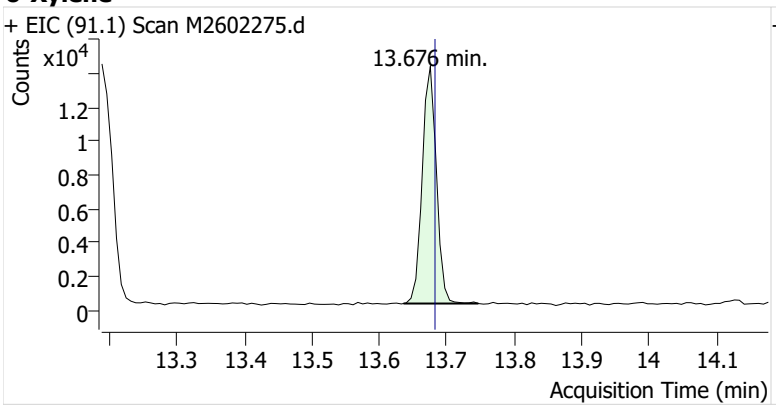


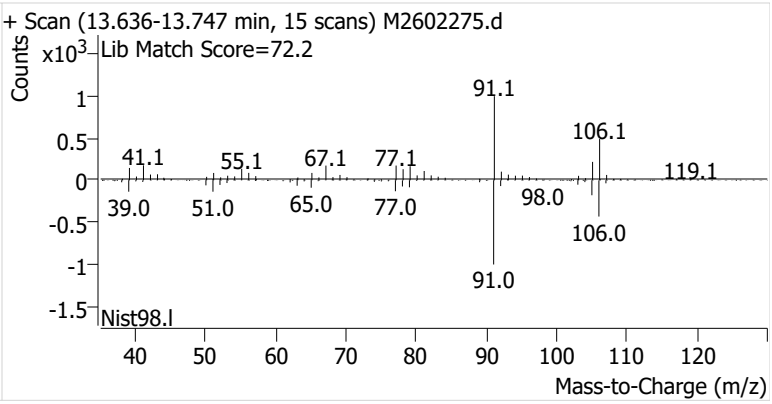
m-/p-Xylenes





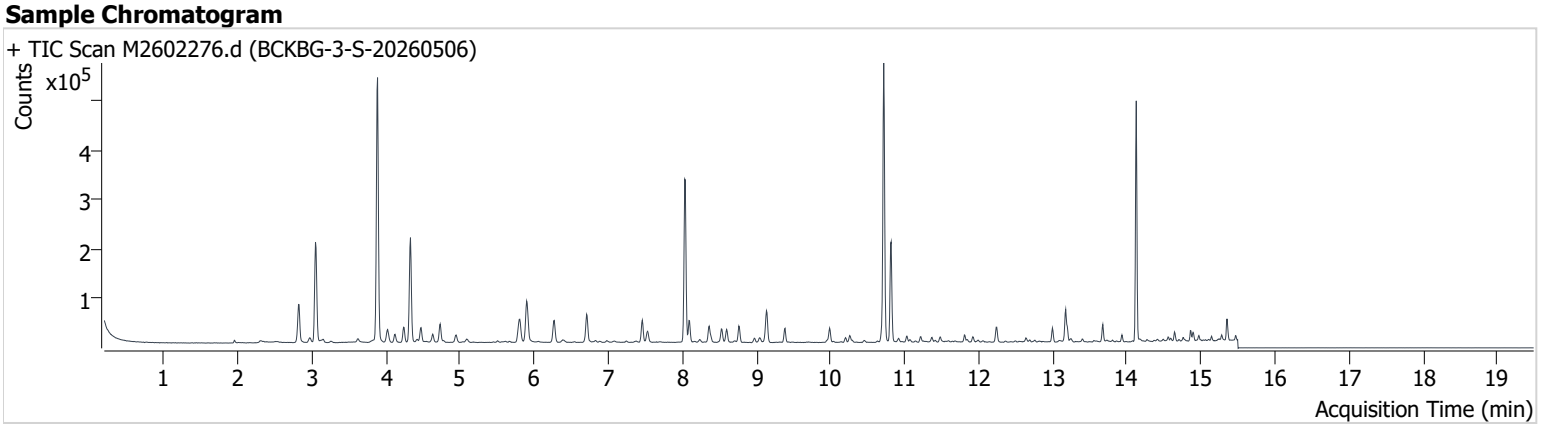
o-Xylene


+ EIC (91.1) Scan M2602275.d
Counts
x10^4
13.676 min.
1.2
1
0.8
0.6
0.4
0.2
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.636-13.747 min, 15 scans) M2602275.d
Counts
x10^3
Lib Match Score=72.2
91.1
106.1
41.1
55.1
67.1
77.1
119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

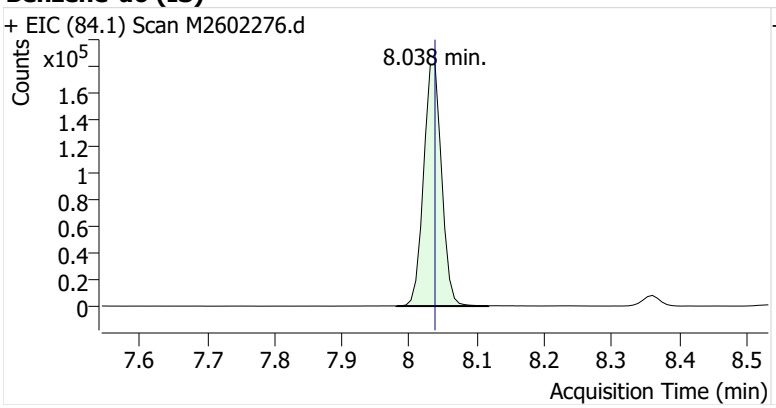
Name	BCKBG-3-S-20260506
Comment	C55743
Data File	M2602276.d
Acq. Date-Time	5/23/2026 2:46:17 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

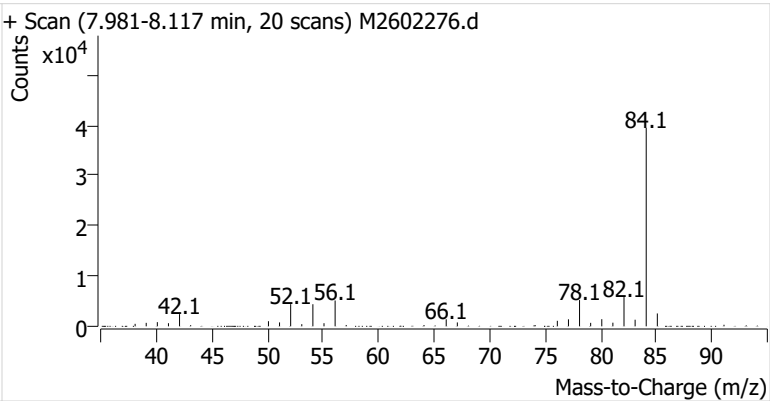
Sample Chromatogram



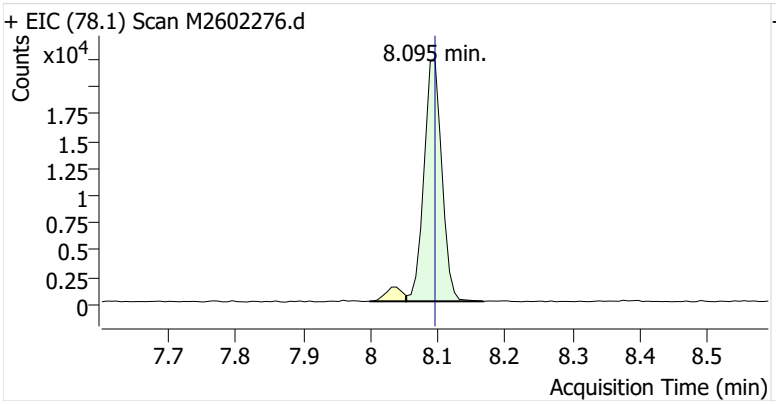
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	338,859	
Benzene	Benzene-d6 (IS)	8.095	8.095	41,085	
Toluene-d8 (IS)		10.717	10.724	369,718	
Toluene	Toluene-d8 (IS)	10.810	10.817	138,127	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	19,316	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	49,433	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	18,793	

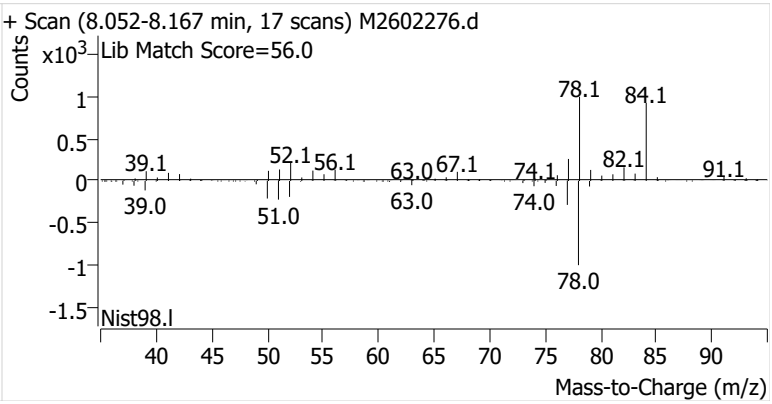
Benzene-d6 (IS)



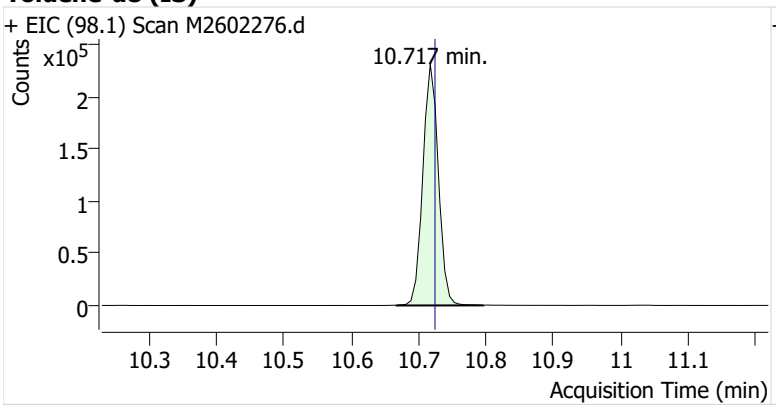


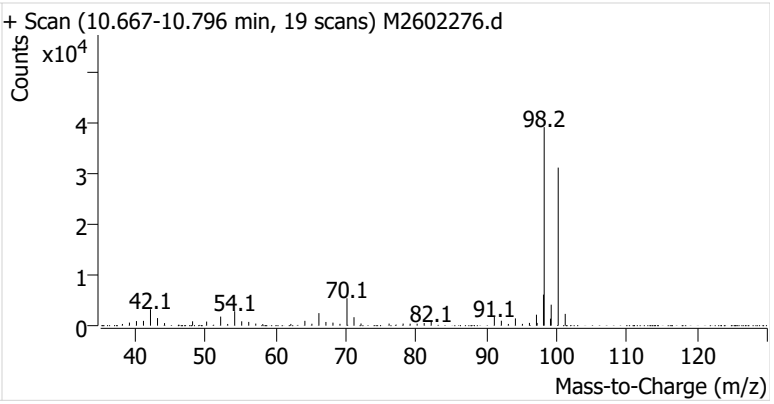
Benzene



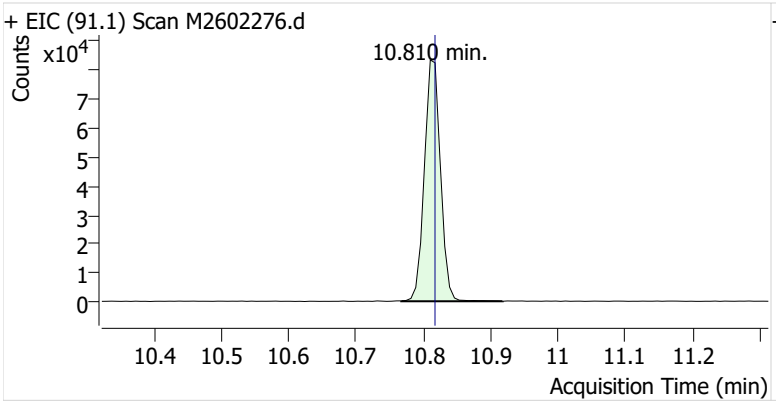


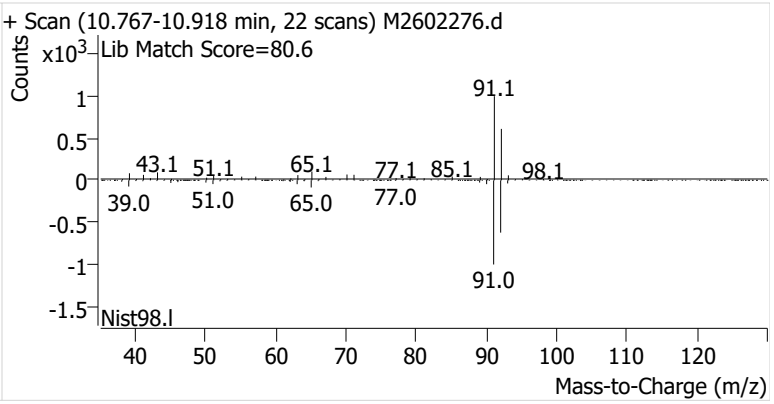
Toluene-d8 (IS)



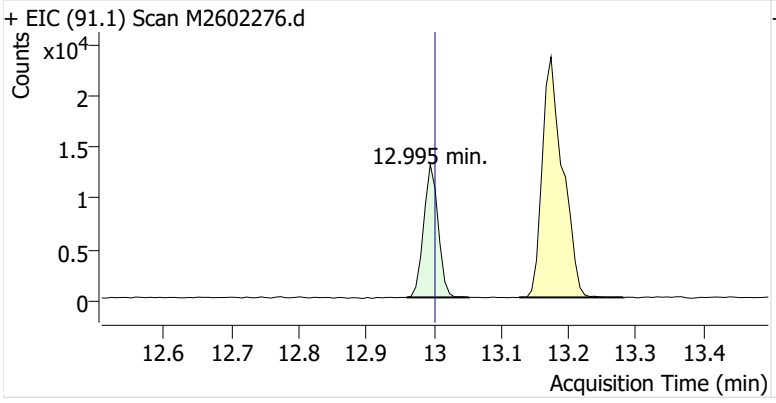


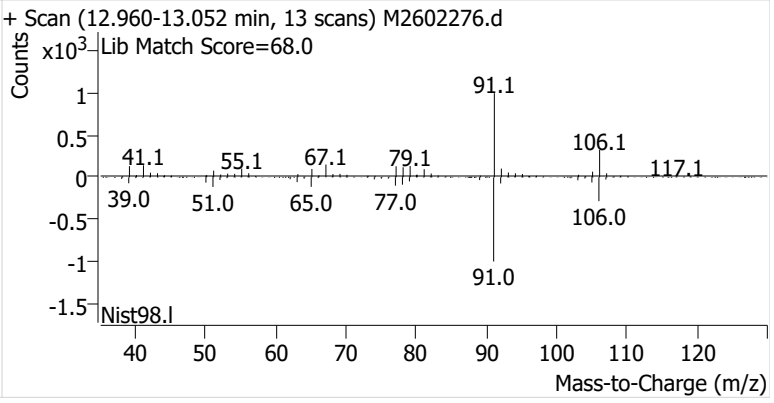
Toluene



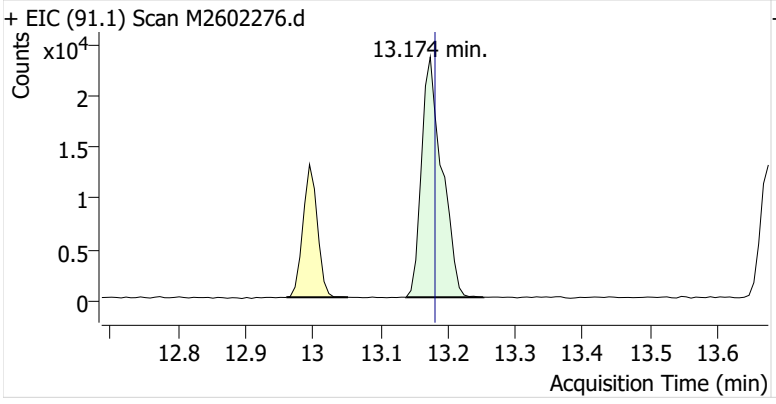


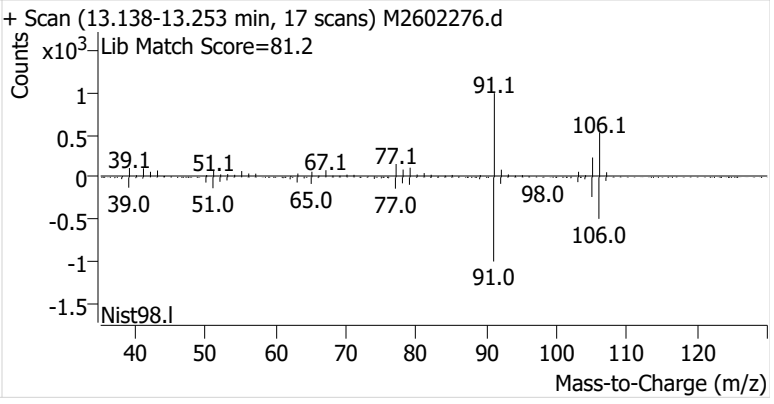
Ethylbenzene



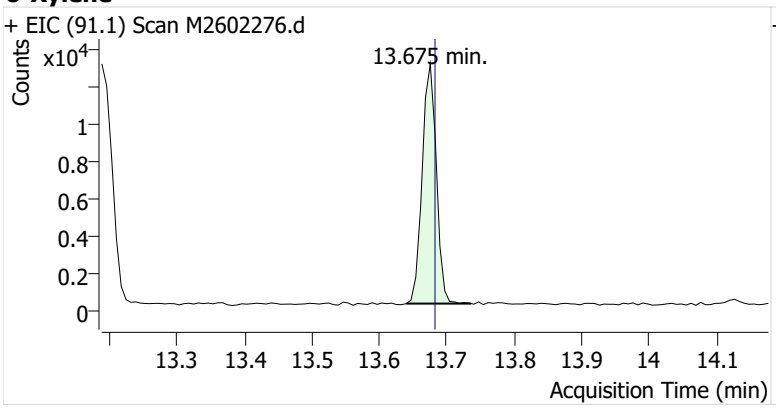


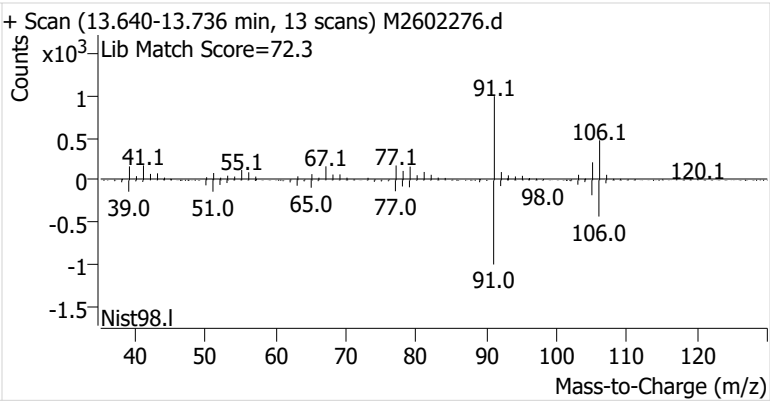
m-/p-Xylenes





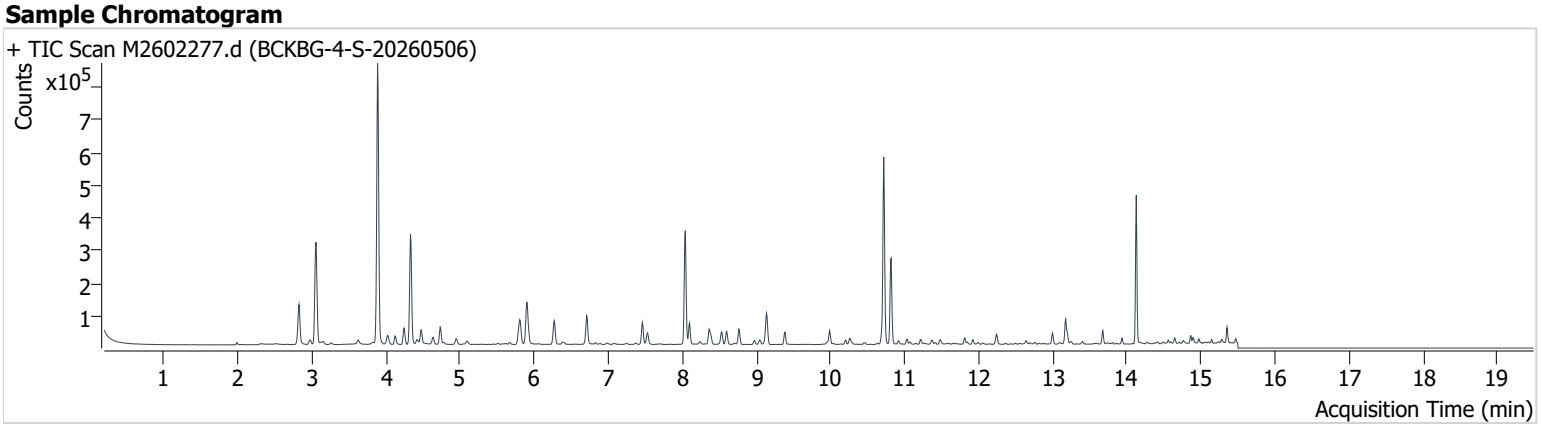
o-Xylene


+ EIC (91.1) Scan M2602276.d
Counts
x10^4
13.675 min.
1
0.8
0.6
0.4
0.2
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.640-13.736 min, 13 scans) M2602276.d
Counts
x10^3
Lib Match Score=72.3
91.1
106.1
41.1
55.1
67.1
77.1
120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

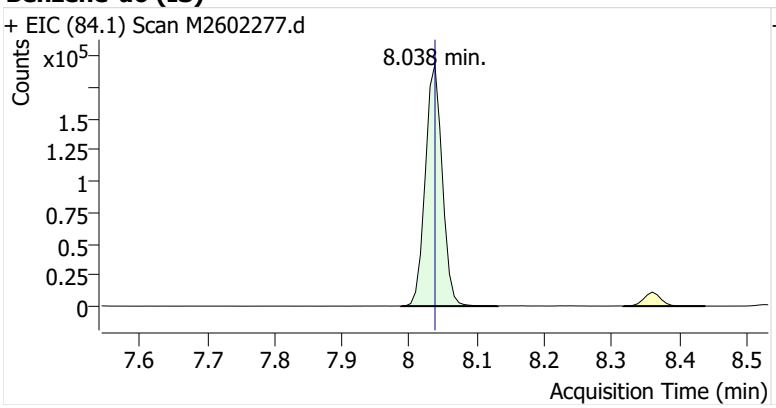
Name	BCKBG-4-S-20260506
Comment	C67285
Data File	M2602277.d
Acq. Date-Time	5/23/2026 3:12:18 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

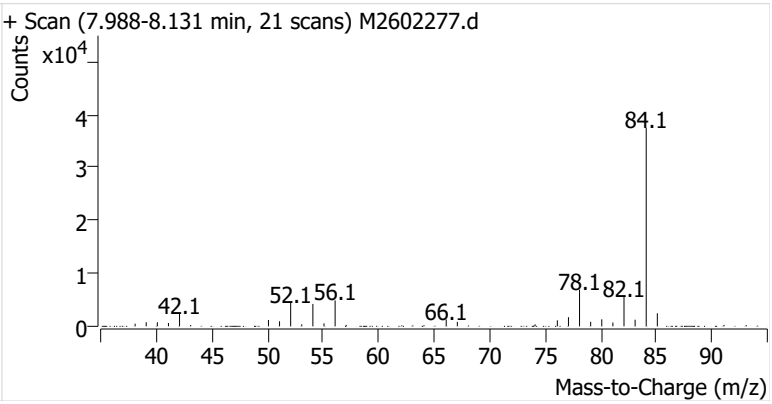
Sample Chromatogram



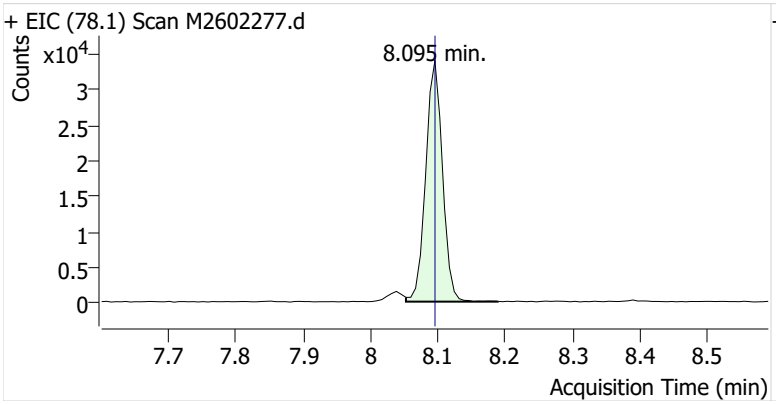
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	338,218	
Benzene	Benzene-d6 (IS)	8.095	8.095	58,362	
Toluene-d8 (IS)		10.717	10.724	372,819	
Toluene	Toluene-d8 (IS)	10.810	10.817	179,123	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	22,813	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	58,667	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	22,470	

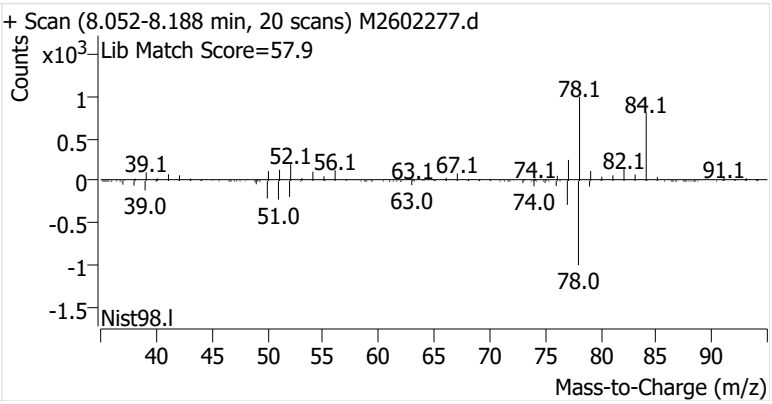
Benzene-d6 (IS)



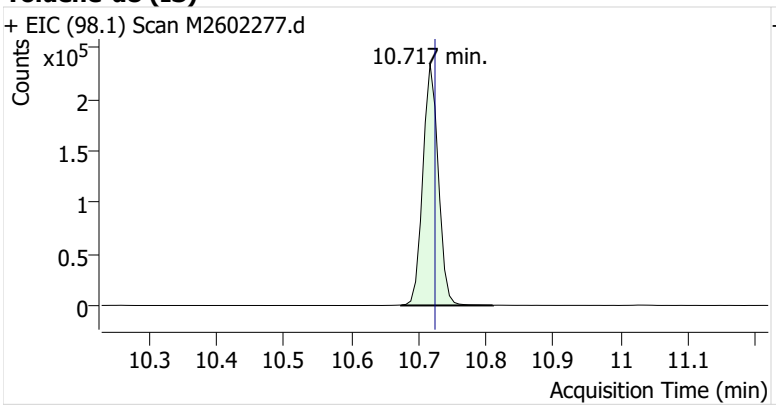


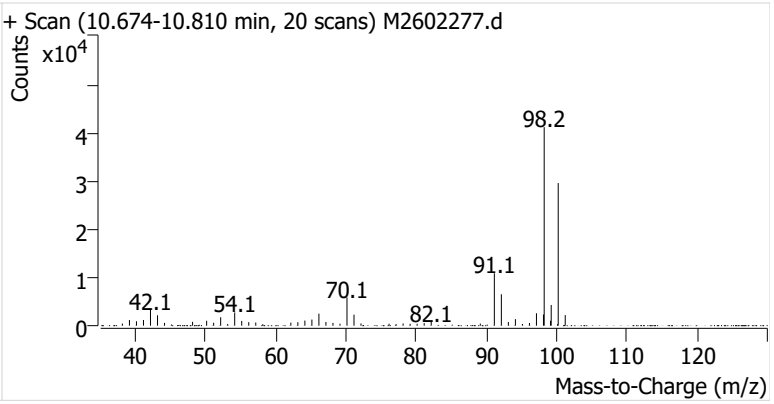
Benzene



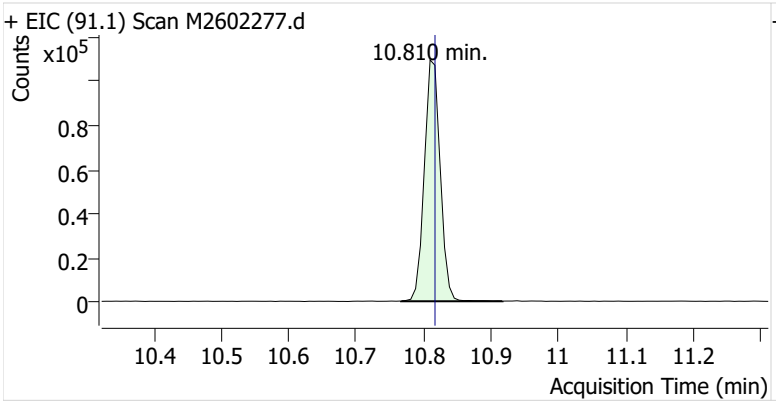


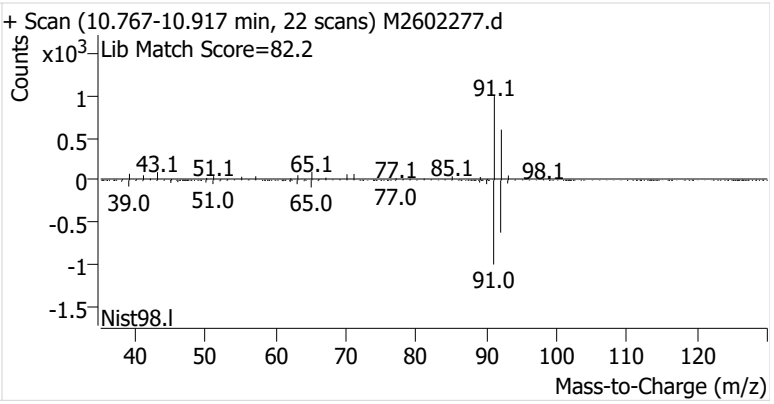
Toluene-d8 (IS)



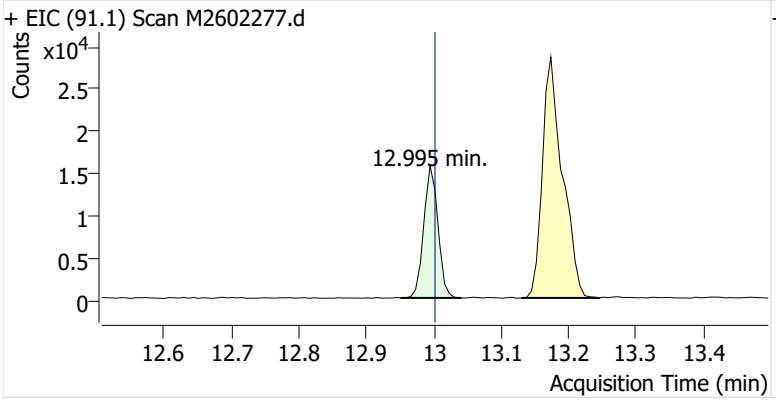


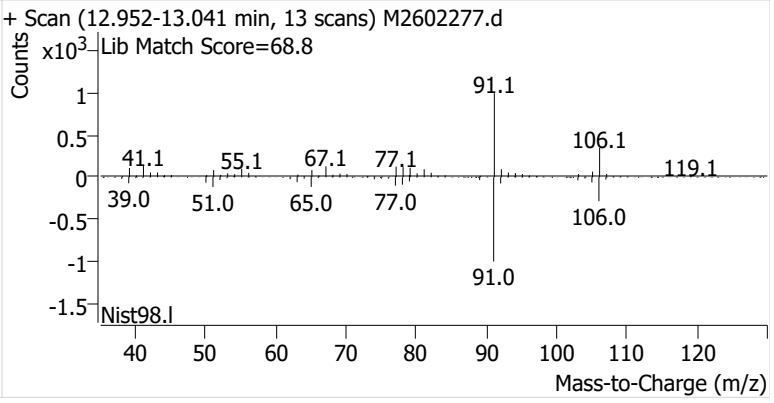
Toluene



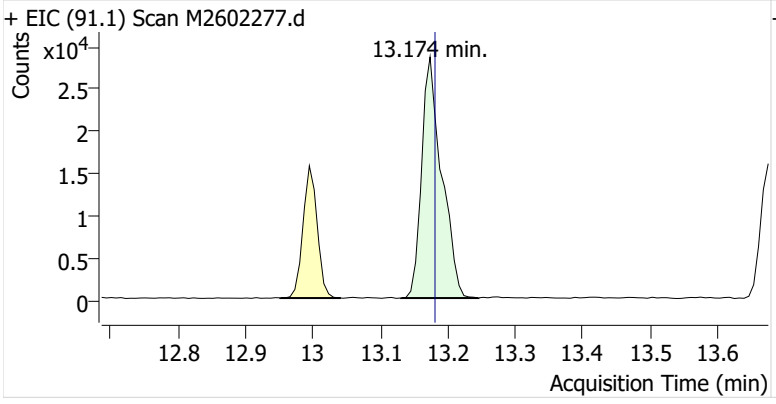


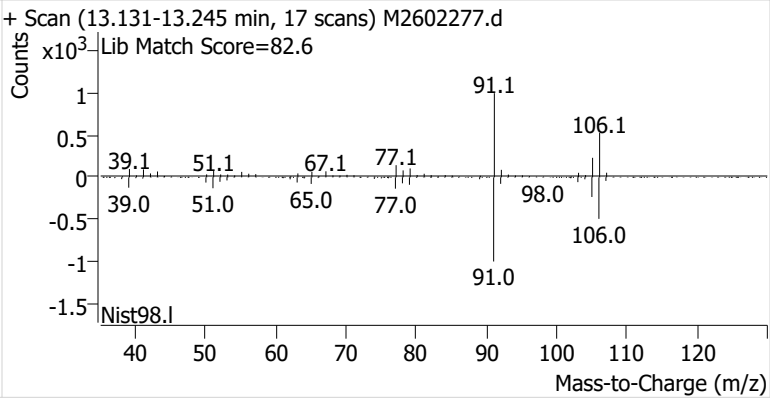
Ethylbenzene



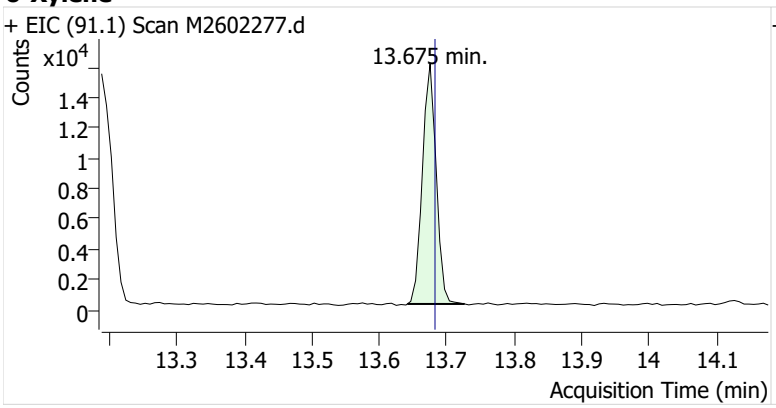


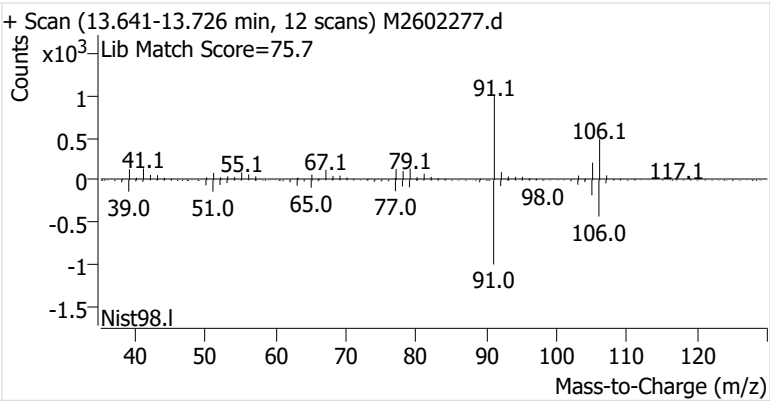
m-/p-Xylenes





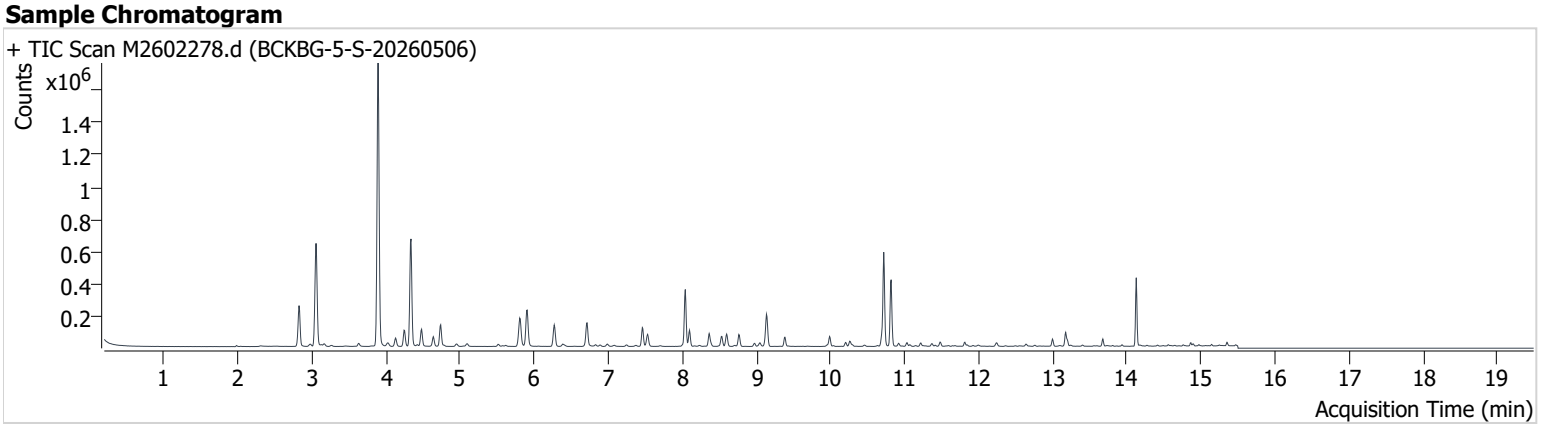
o-Xylene


+ EIC (91.1) Scan M2602277.d
Counts
x10^4
13.675 min.
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.641-13.726 min, 12 scans) M2602277.d
Counts
x10^3
Lib Match Score=75.7
91.1
106.1
41.1
55.1
67.1
79.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

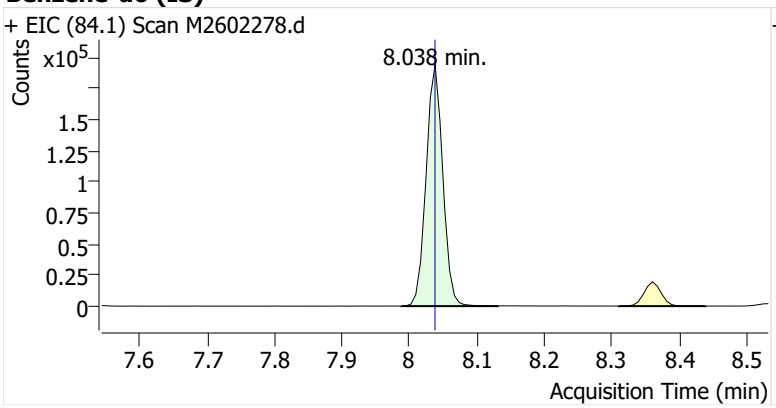
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Comment	C37042
Data File	M2602278.d
Acq. Date-Time	5/23/2026 3:38:27 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

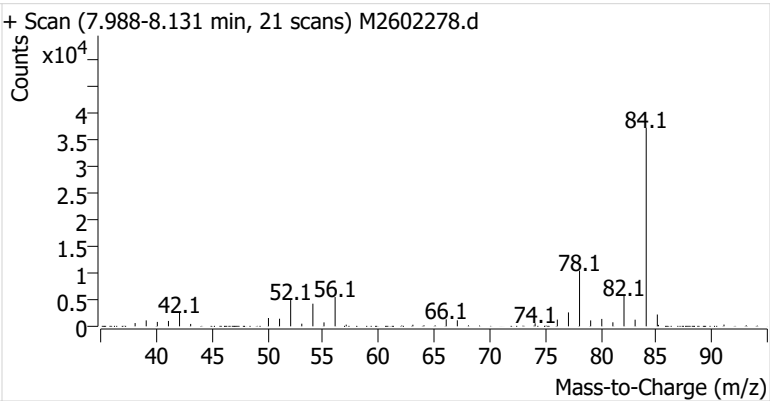
Sample Chromatogram



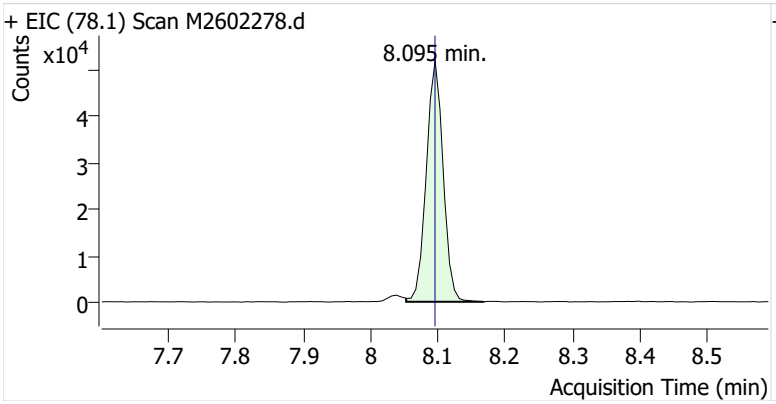
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	333,806	
Benzene	Benzene-d6 (IS)	8.095	8.095	89,825	
Toluene-d8 (IS)		10.717	10.724	372,208	
Toluene	Toluene-d8 (IS)	10.810	10.817	264,634	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	30,580	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	66,248	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	24,268	

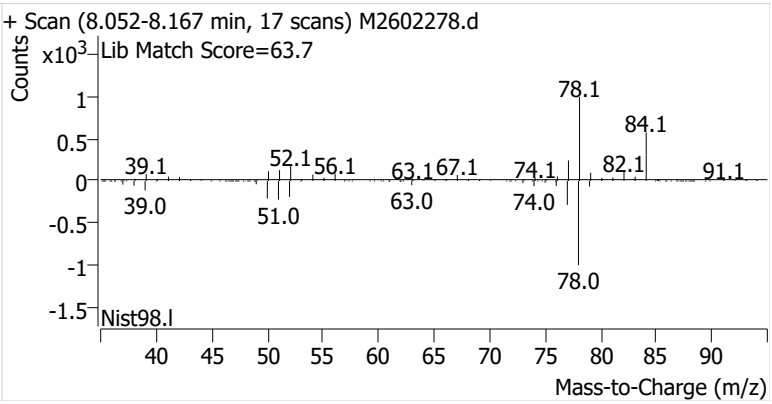
Benzene-d6 (IS)



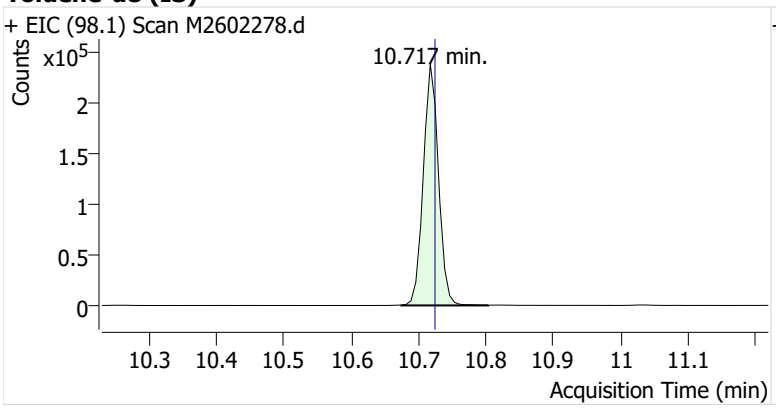


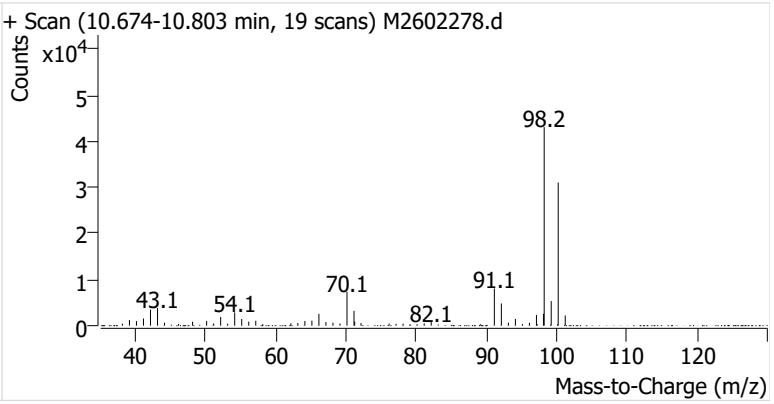
Benzene



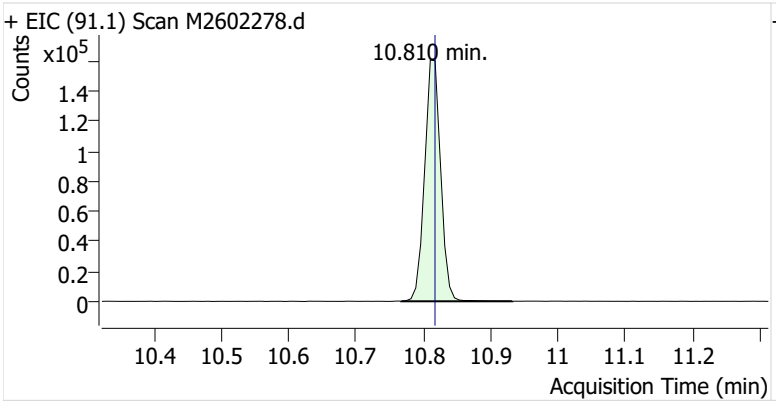


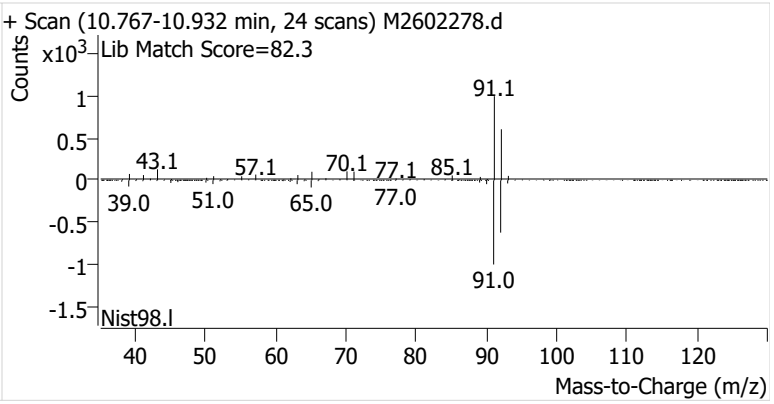
Toluene-d8 (IS)



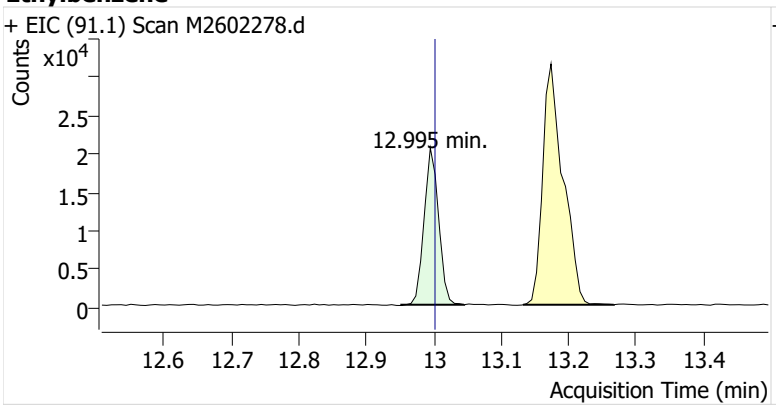


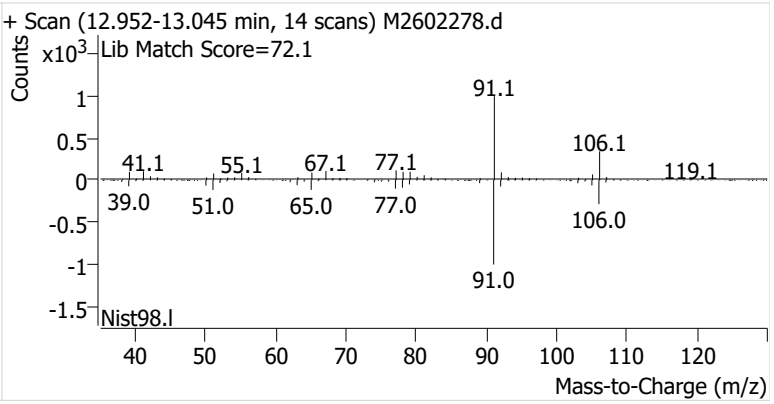
Toluene



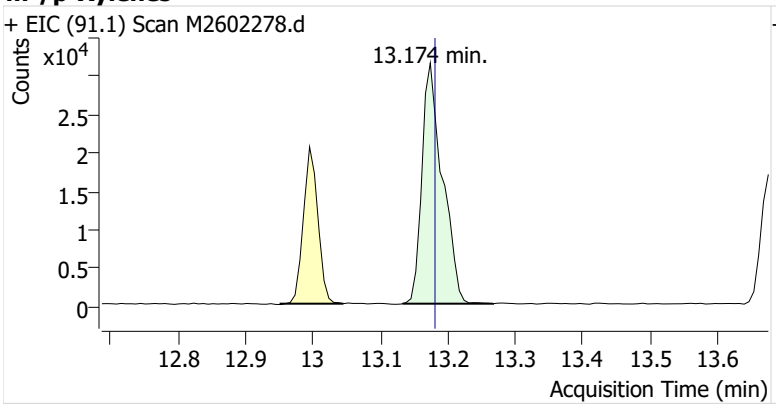


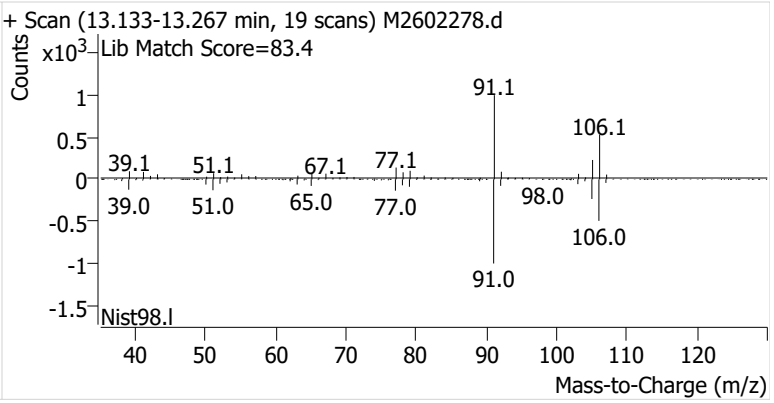
Ethylbenzene



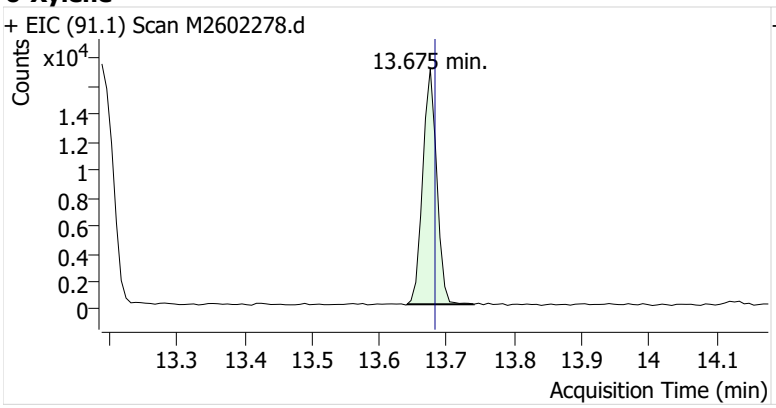


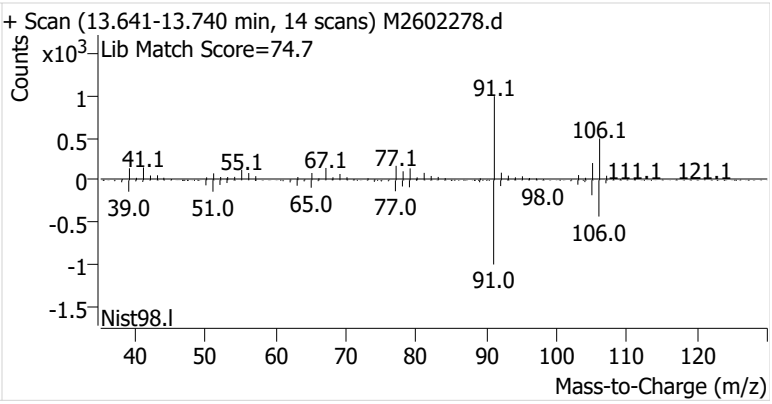
m-/p-Xylenes





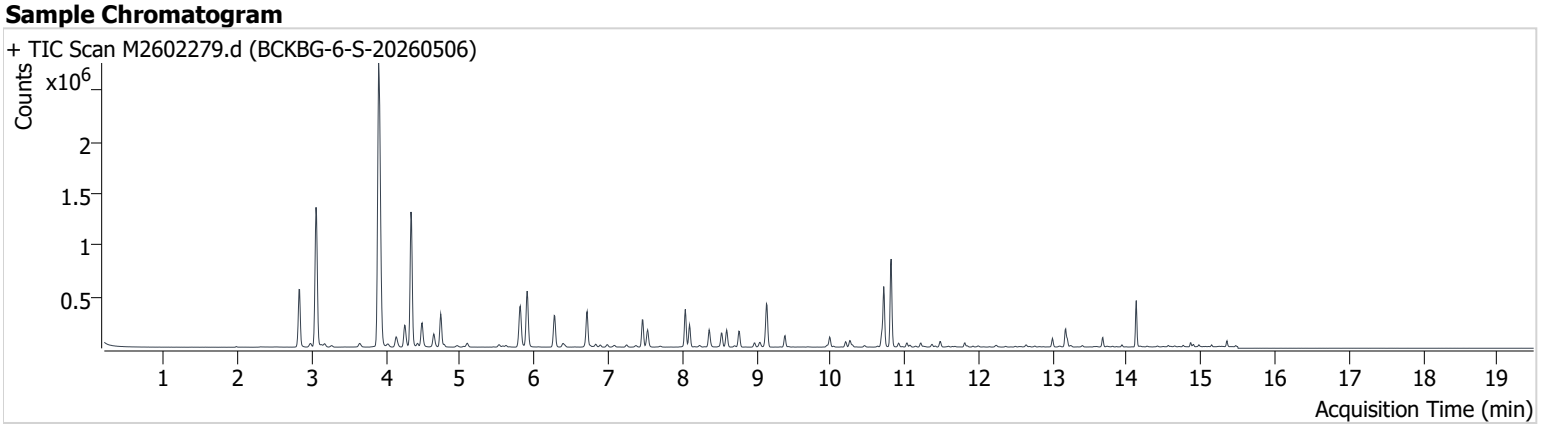
o-Xylene


+ EIC (91.1) Scan M2602278.d
Counts
x10^4
13.675 min.
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.641-13.740 min, 14 scans) M2602278.d
Counts
x10^3
Lib Match Score=74.7
91.1
106.1
41.1
55.1
67.1
77.1
111.1
121.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

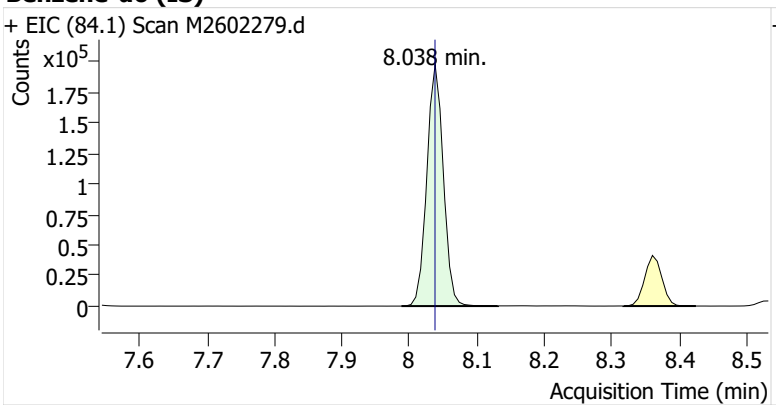
Name	BCKBG-6-S-20260506
Comment	C67360
Data File	M2602279.d
Acq. Date-Time	5/23/2026 4:04:36 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

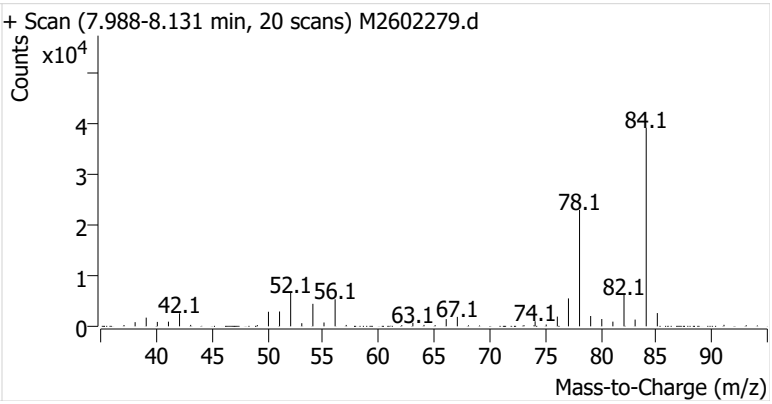
Sample Chromatogram



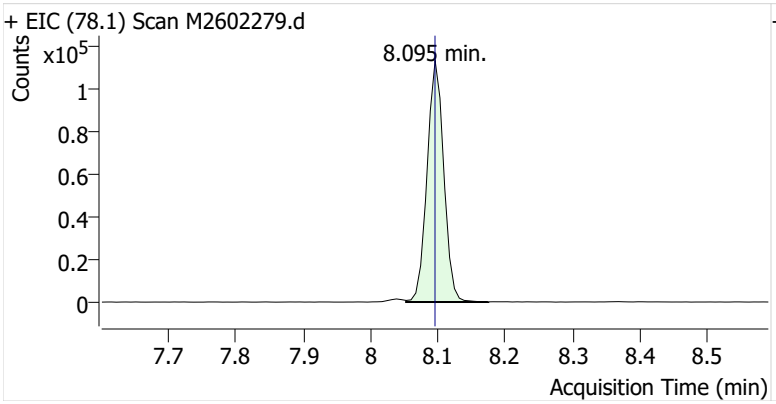
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	335,833	
Benzene	Benzene-d6 (IS)	8.095	8.095	194,094	
Toluene-d8 (IS)		10.717	10.724	375,019	
Toluene	Toluene-d8 (IS)	10.817	10.817	542,494	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	54,915	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	138,362	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	50,226	

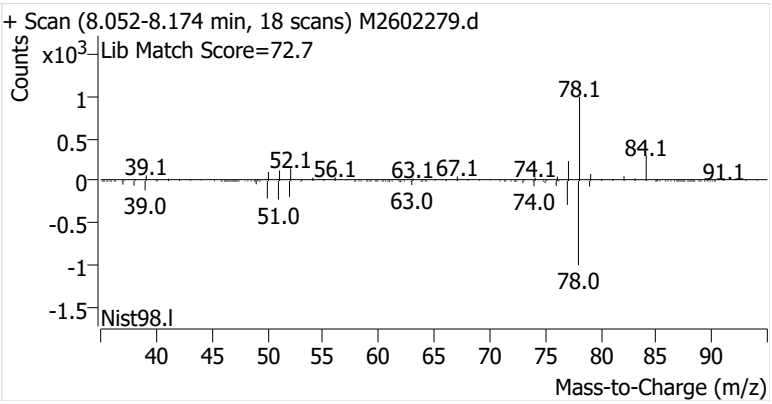
Benzene-d6 (IS)



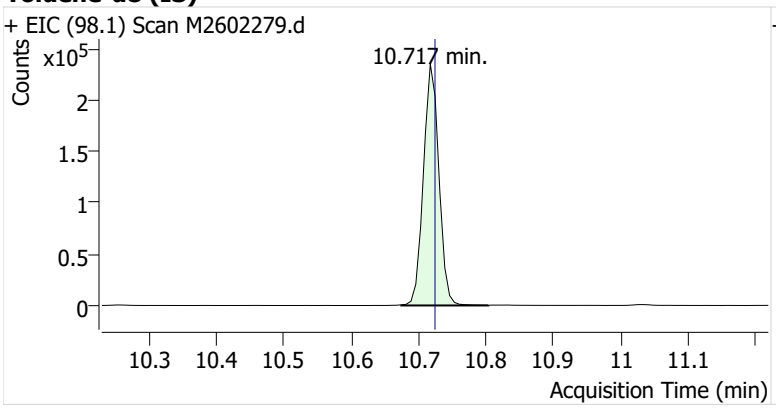


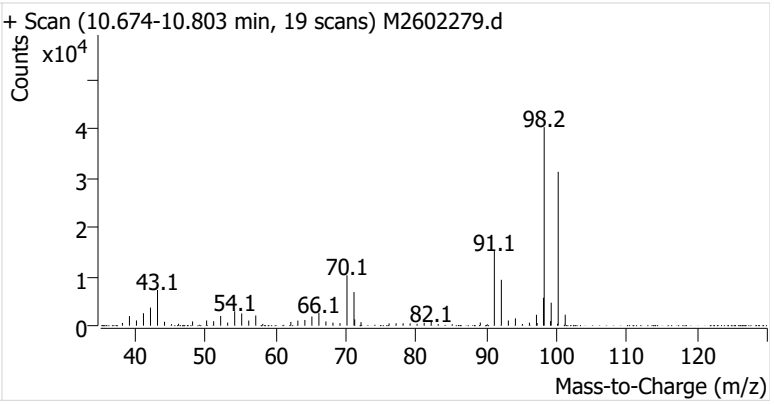
Benzene



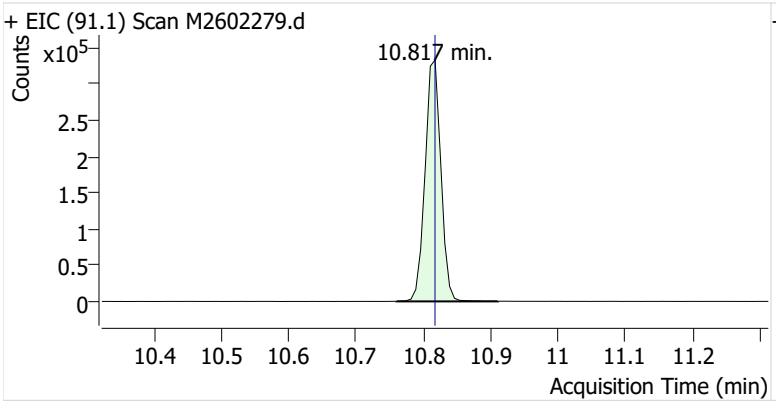


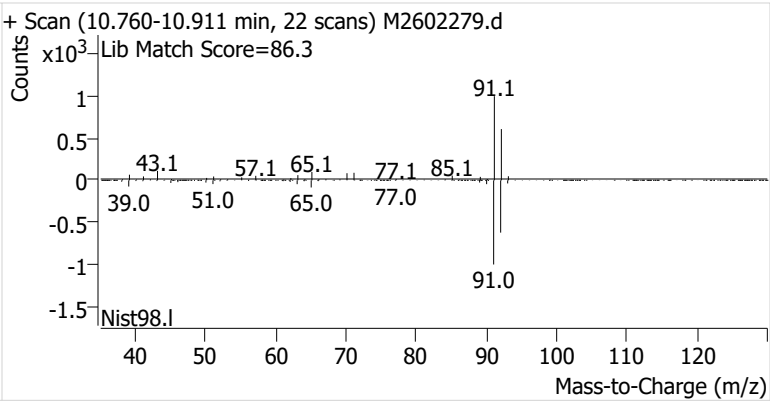
Toluene-d8 (IS)



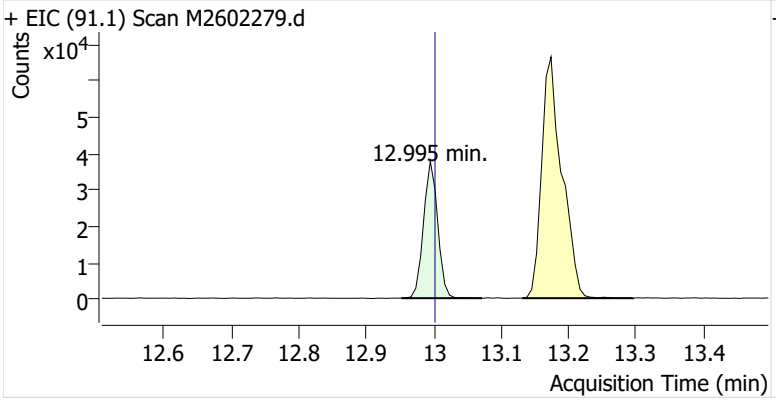


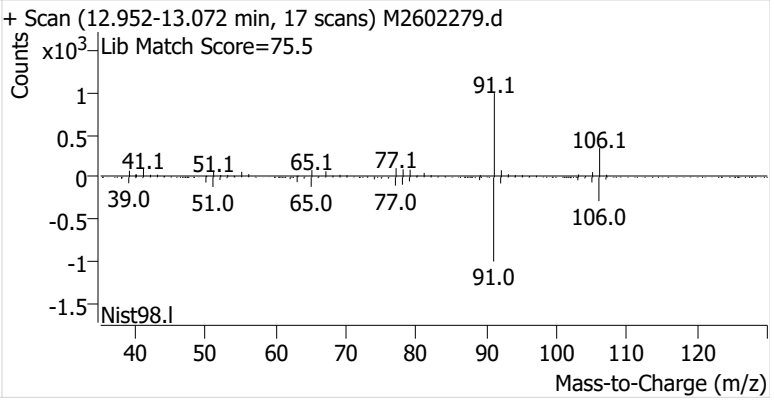
Toluene



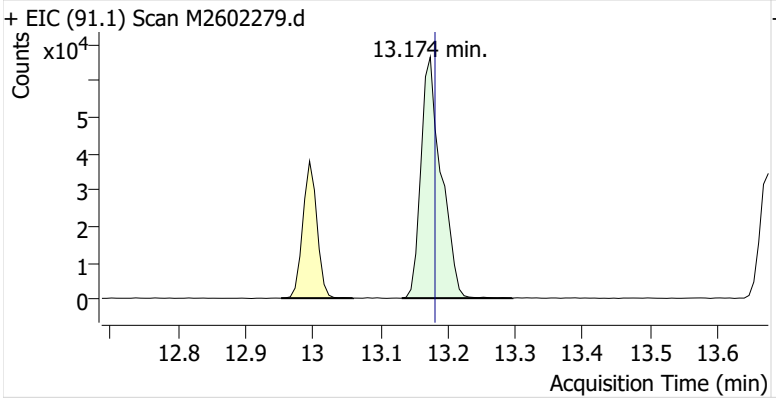


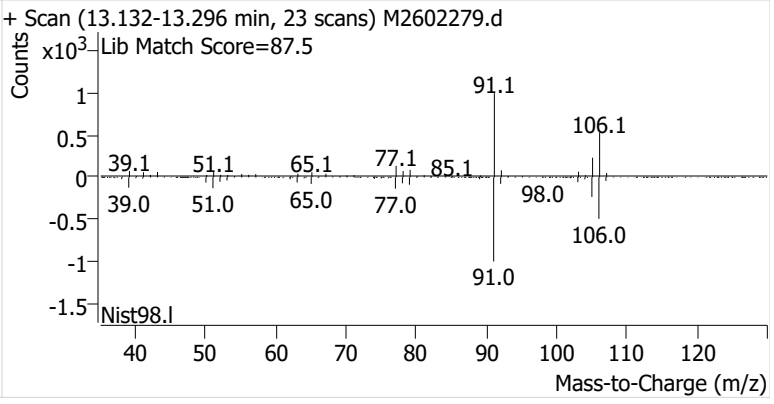
Ethylbenzene



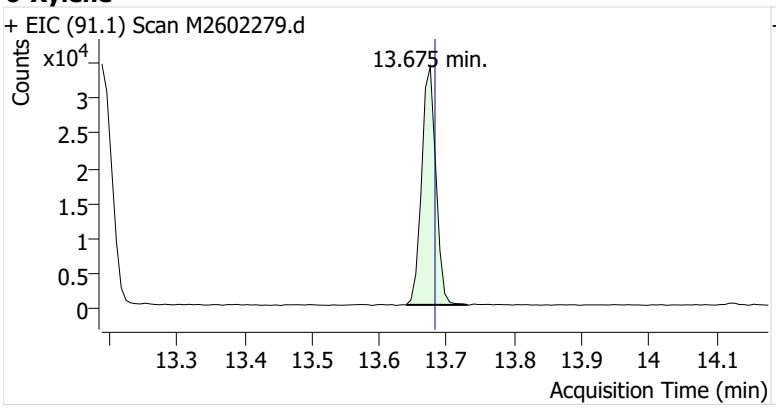


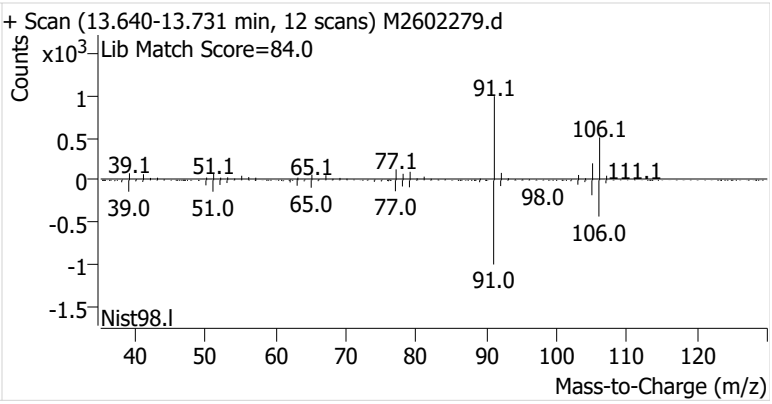
m-/p-Xylenes





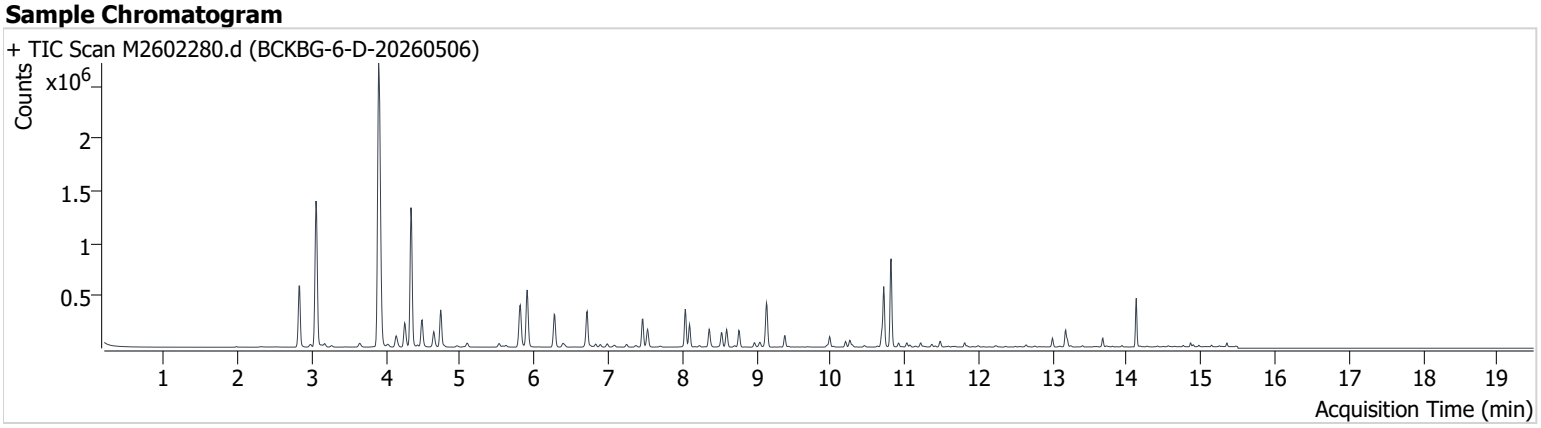
o-Xylene


+ EIC (91.1) Scan M2602279.d
Counts
x10^4
13.675 min.
3
2.5
2
1.5
1
0.5
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.640-13.731 min, 12 scans) M2602279.d
Counts
x10^3
Lib Match Score=84.0
91.1
106.1
39.1
51.1
65.1
77.1
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
1
0.5
0
-0.5
-1
-1.5
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

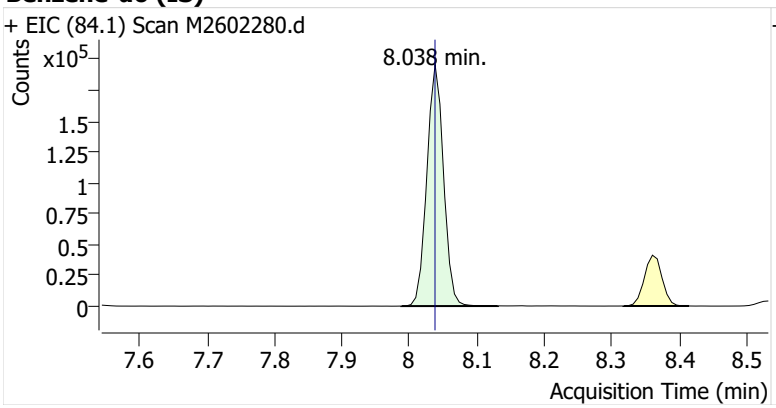
Name	BCKBG-6-D-20260506
Comment	C35753
Data File	M2602280.d
Acq. Date-Time	5/23/2026 4:31:18 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

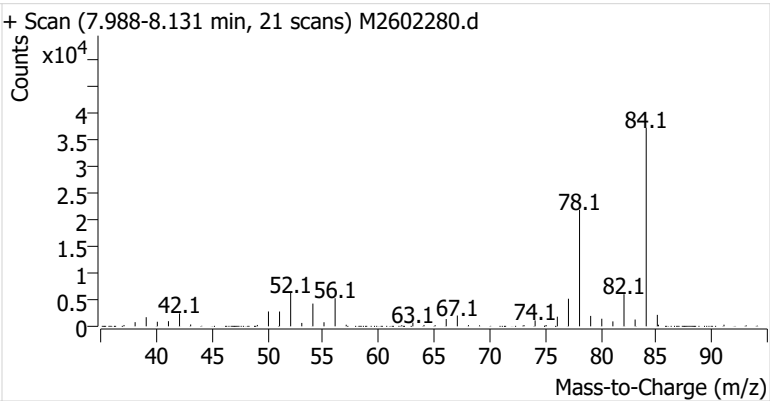
Sample Chromatogram



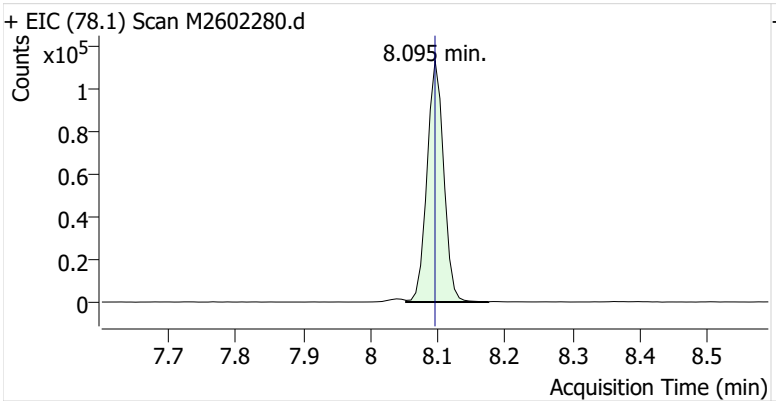
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	336,360	
Benzene	Benzene-d6 (IS)	8.095	8.095	194,499	
Toluene-d8 (IS)		10.717	10.724	371,200	
Toluene	Toluene-d8 (IS)	10.810	10.817	539,191	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	56,431	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	126,399	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	46,226	

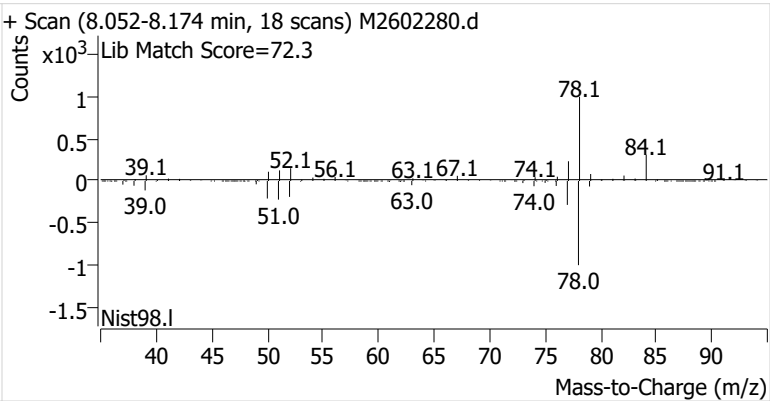
Benzene-d6 (IS)



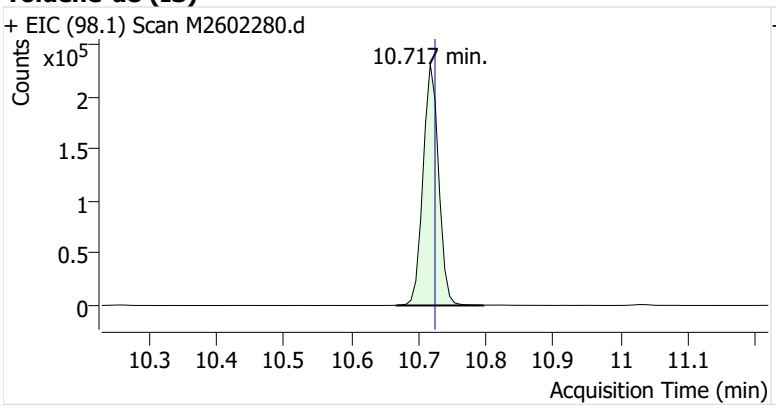


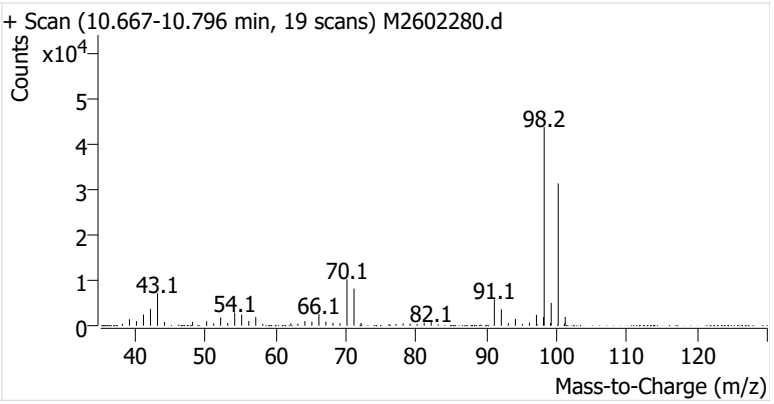
Benzene



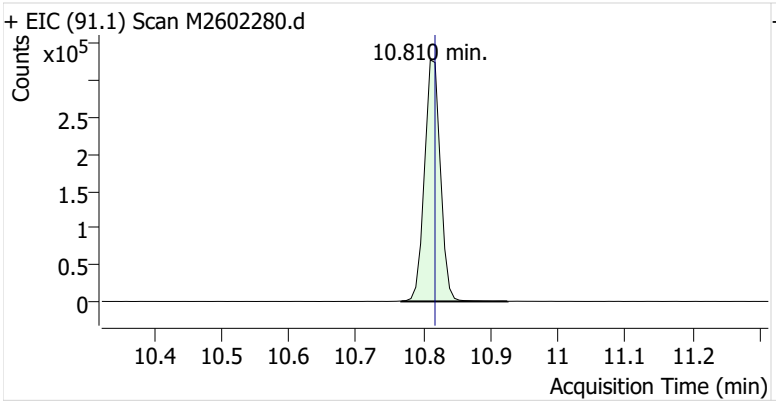


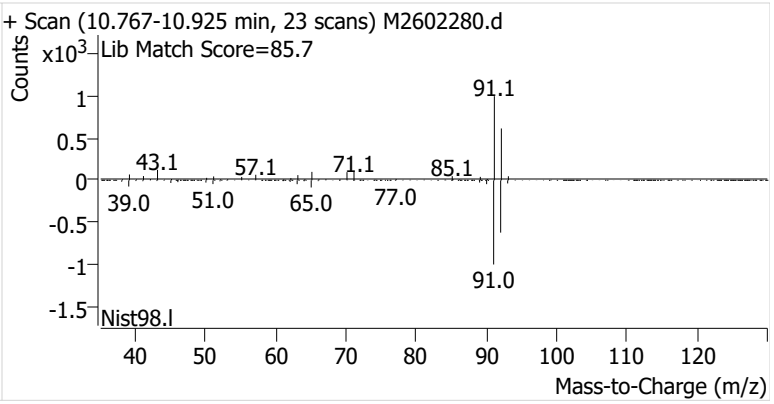
Toluene-d8 (IS)



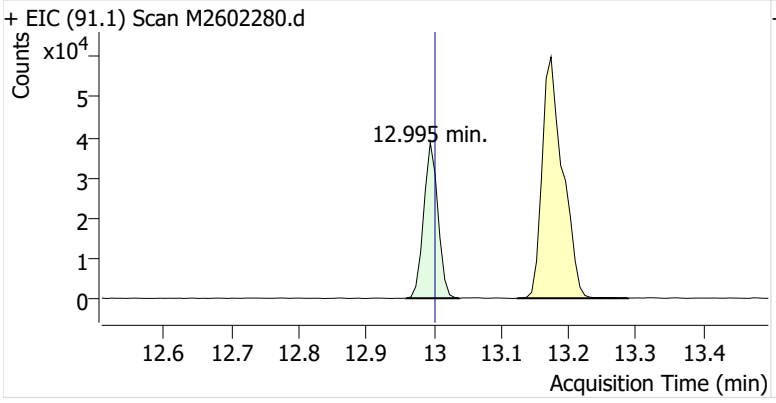


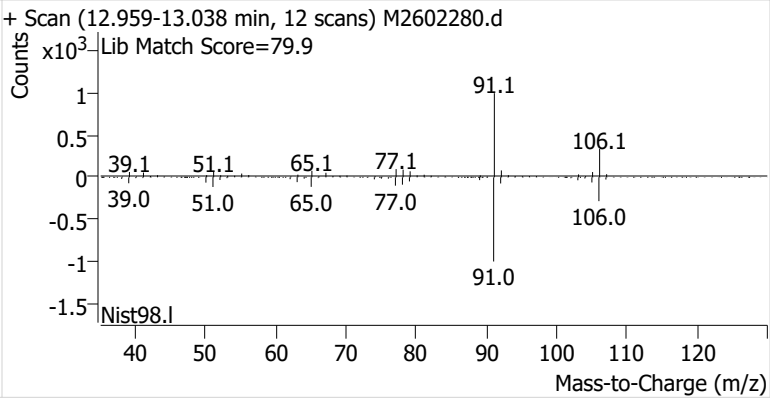
Toluene



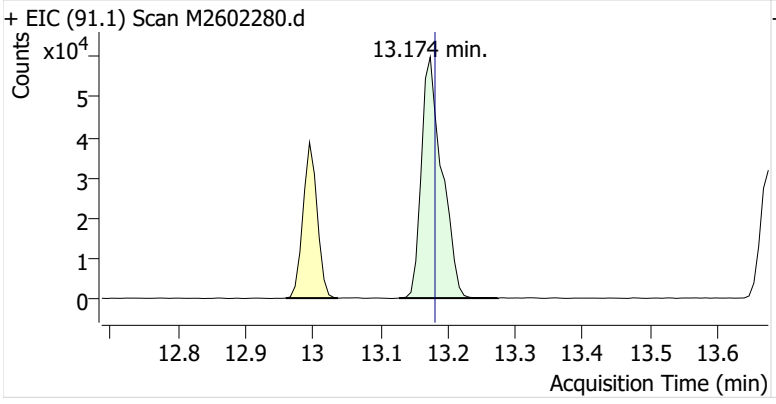


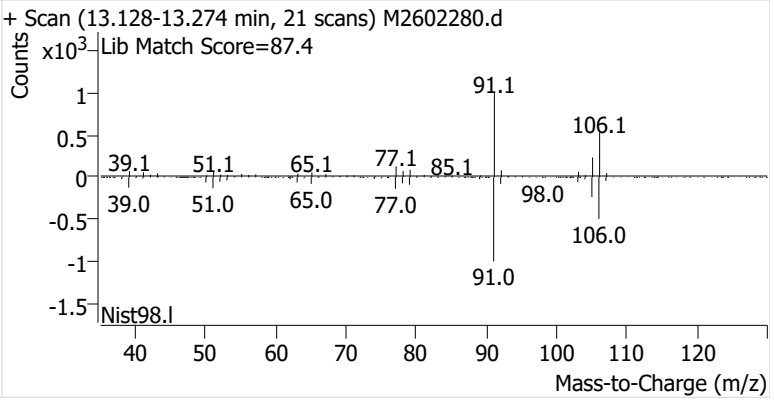
Ethylbenzene



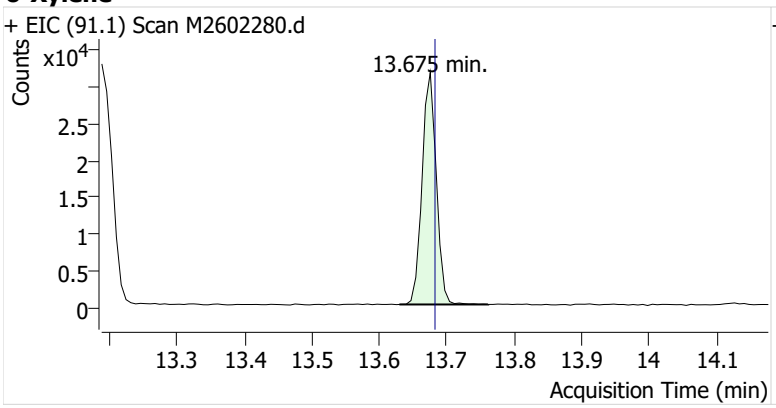


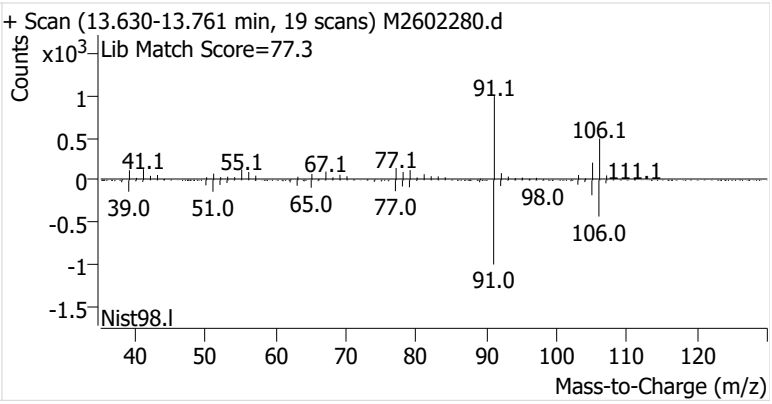
m-/p-Xylenes





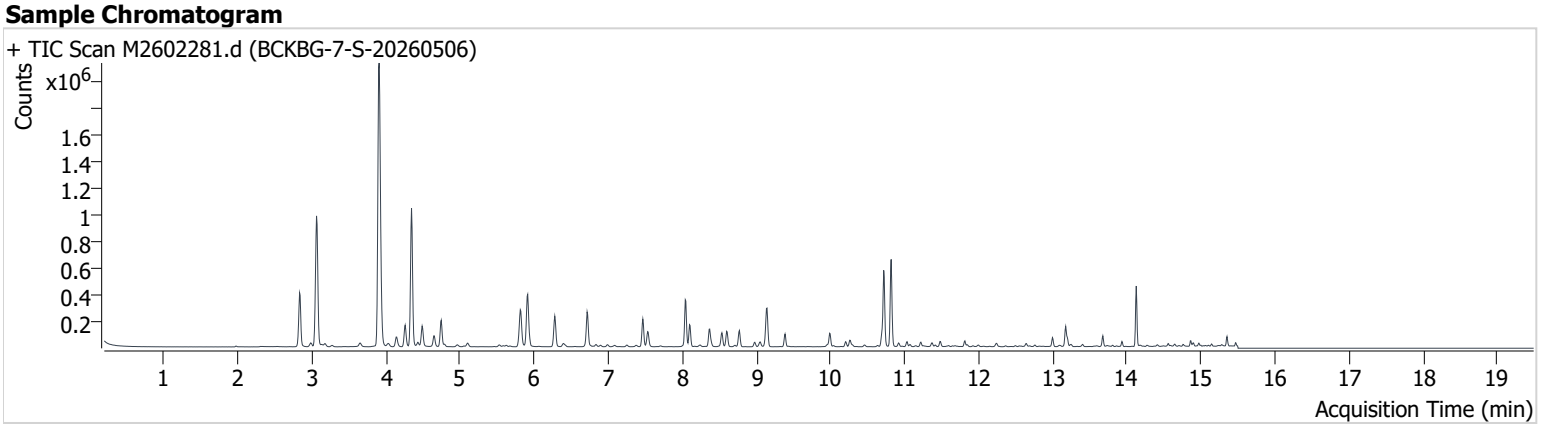
o-Xylene


+ EIC (91.1) Scan M2602280.d
Counts
x10^4
13.675 min.
2.5
2
1.5
1
0.5
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.630-13.761 min, 19 scans) M2602280.d
Counts
x10^3
Lib Match Score=77.3
91.1
106.1
41.1
55.1
67.1
77.1
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

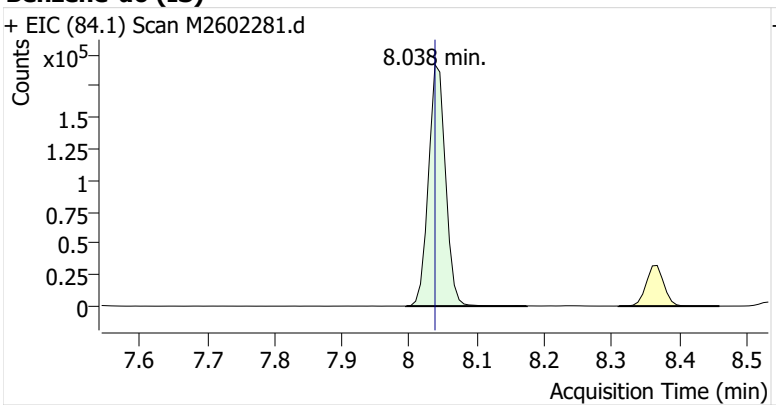
Name	BCKBG-7-S-20260506
Comment	C71499
Data File	M2602281.d
Acq. Date-Time	5/23/2026 4:57:15 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

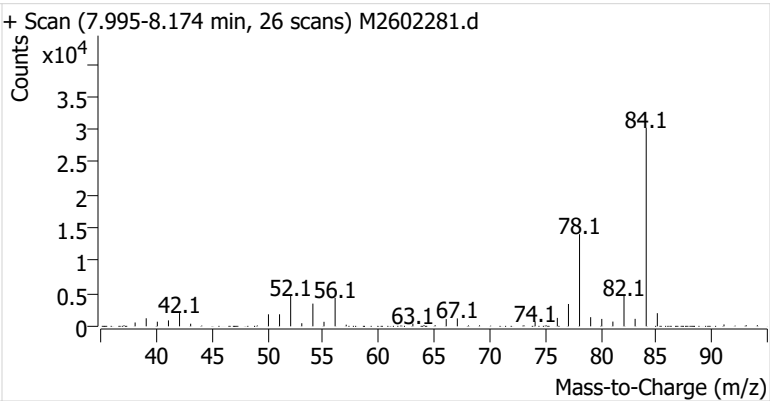
Sample Chromatogram



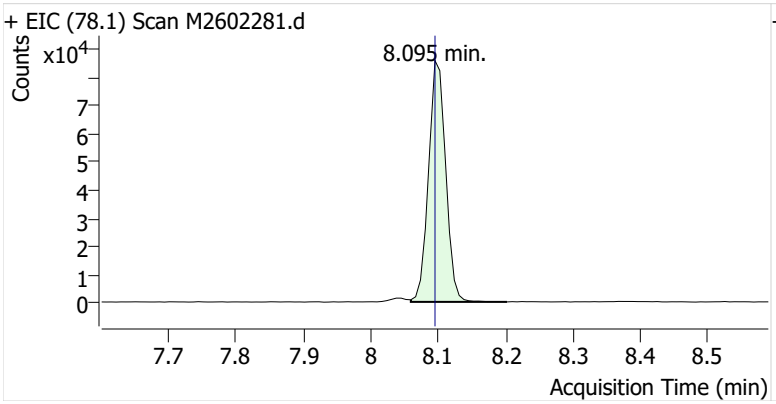
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	337,427	
Benzene	Benzene-d6 (IS)	8.095	8.095	151,811	
Toluene-d8 (IS)		10.717	10.724	371,408	
Toluene	Toluene-d8 (IS)	10.817	10.817	412,303	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	44,773	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	113,469	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	42,959	

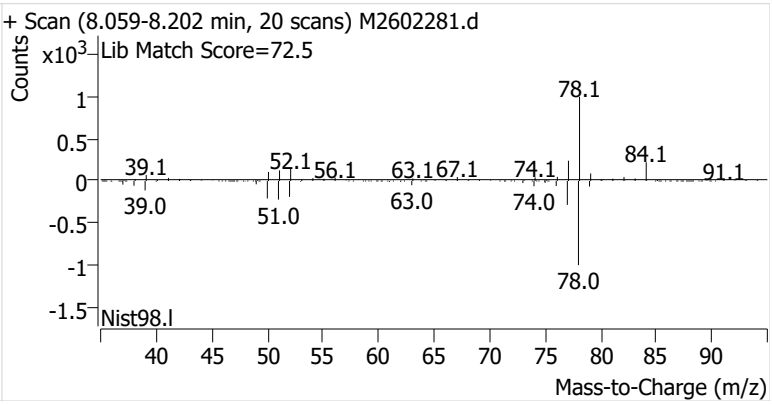
Benzene-d6 (IS)



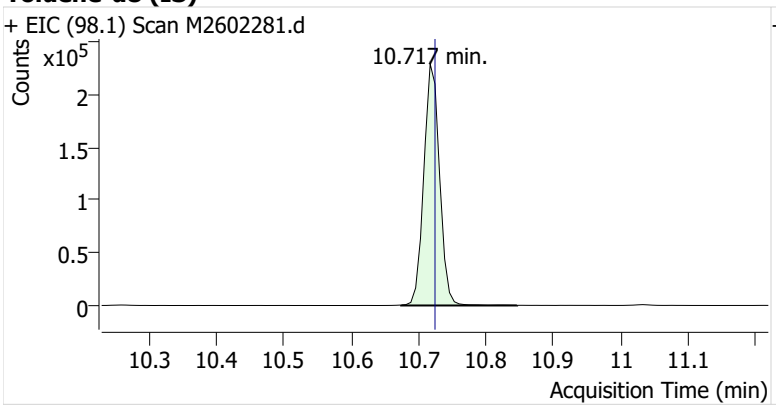


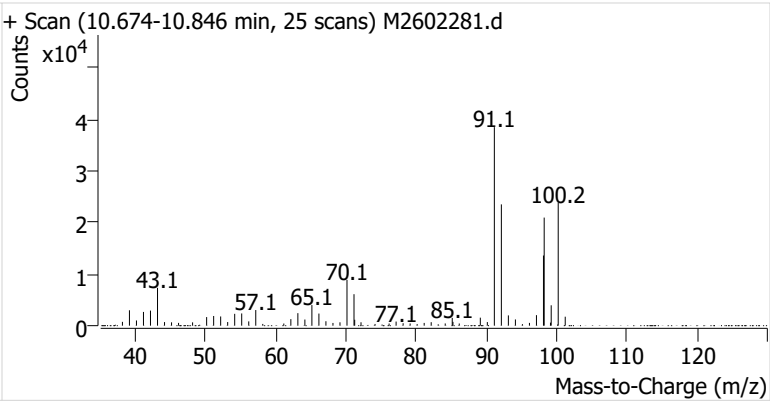
Benzene



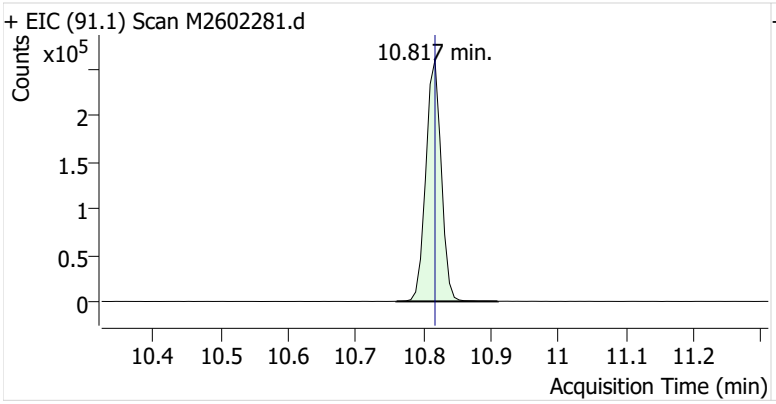


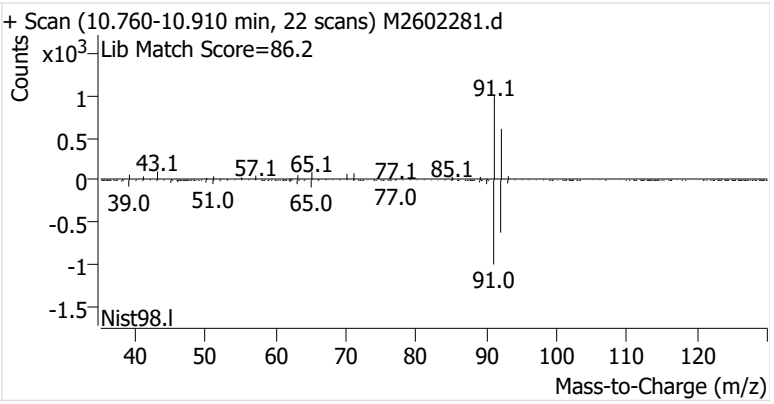
Toluene-d8 (IS)



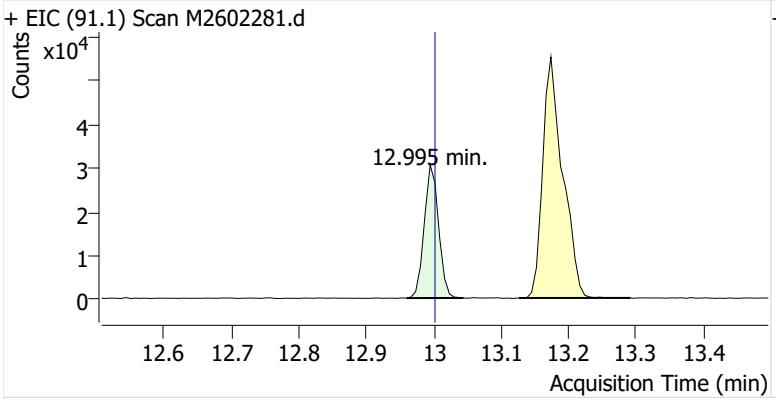


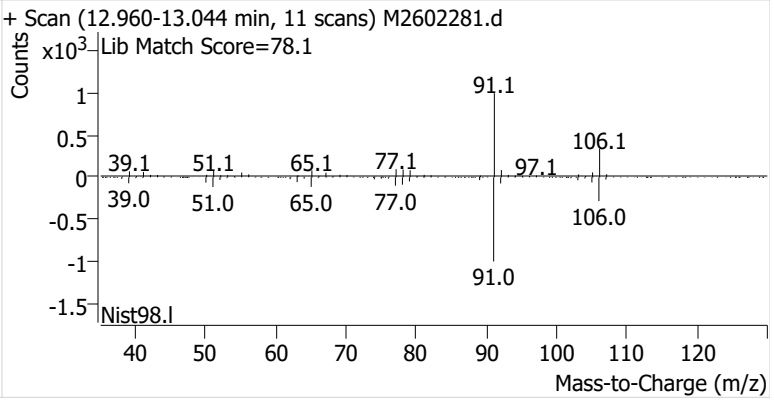
Toluene



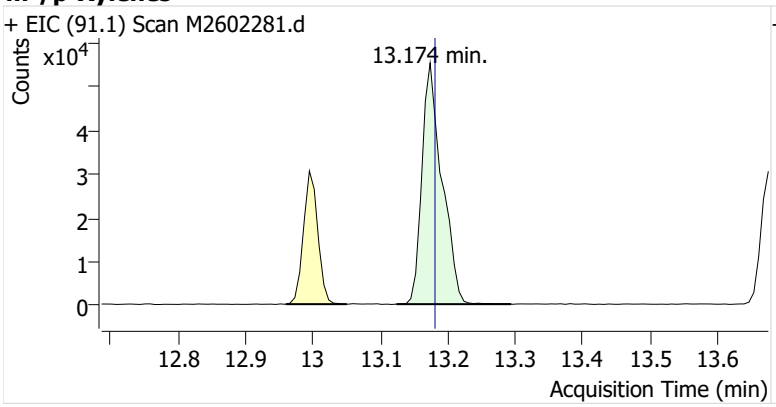


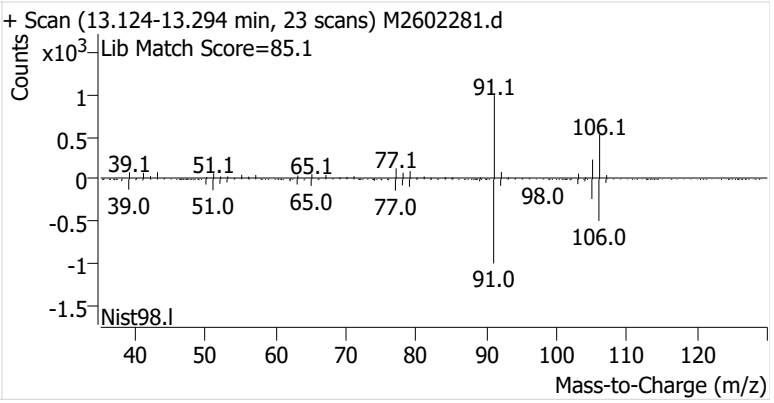
Ethylbenzene



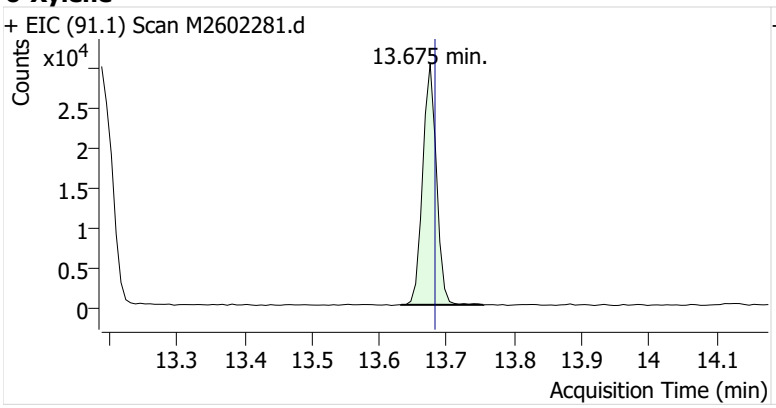


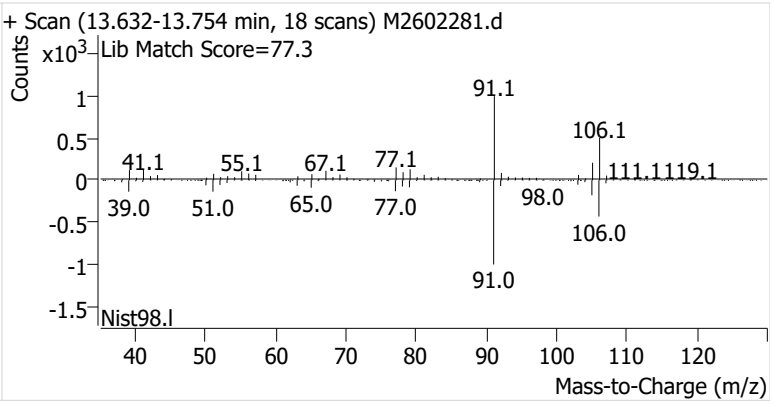
m-/p-Xylenes





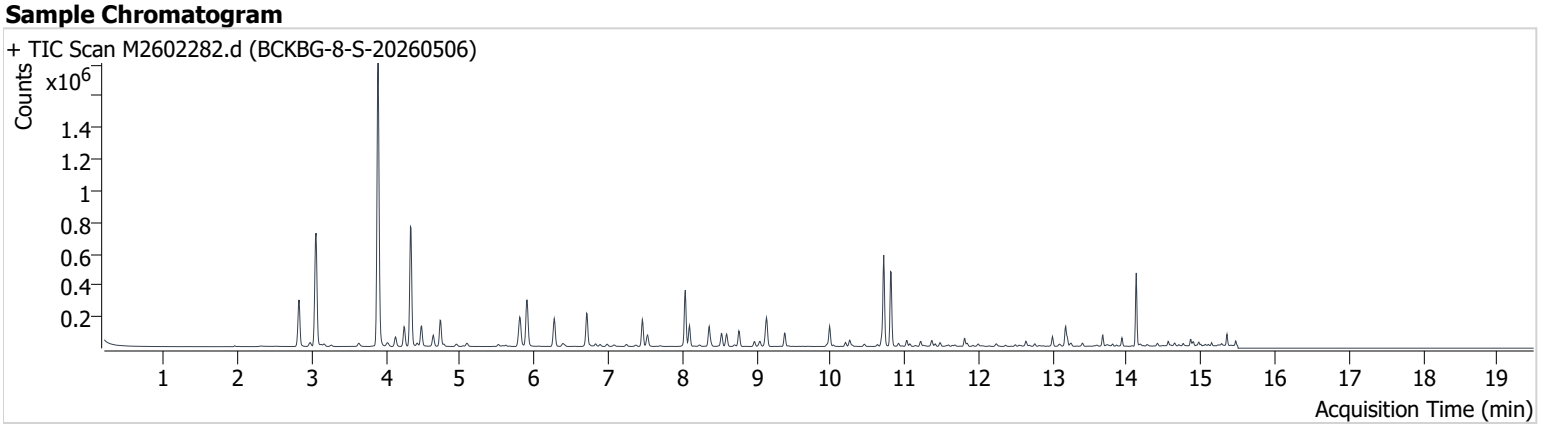
o-Xylene


+ EIC (91.1) Scan M2602281.d
Counts
x10^4
13.675 min.
2.5
2
1.5
1
0.5
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.632-13.754 min, 18 scans) M2602281.d
Counts
x10^3
Lib Match Score=77.3
91.1
106.1
41.1
55.1
67.1
77.1
111.1119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

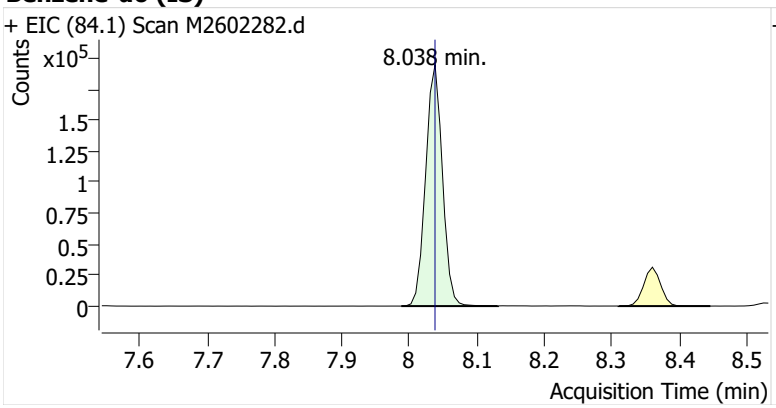
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Comment	C57455
Data File	M2602282.d
Acq. Date-Time	5/23/2026 5:23:14 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

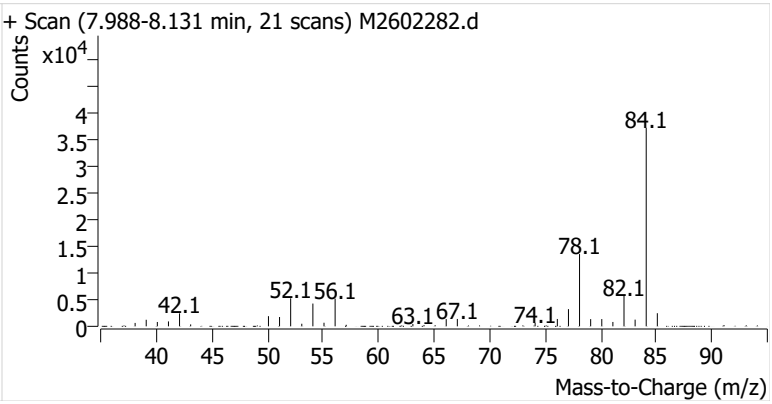
Sample Chromatogram



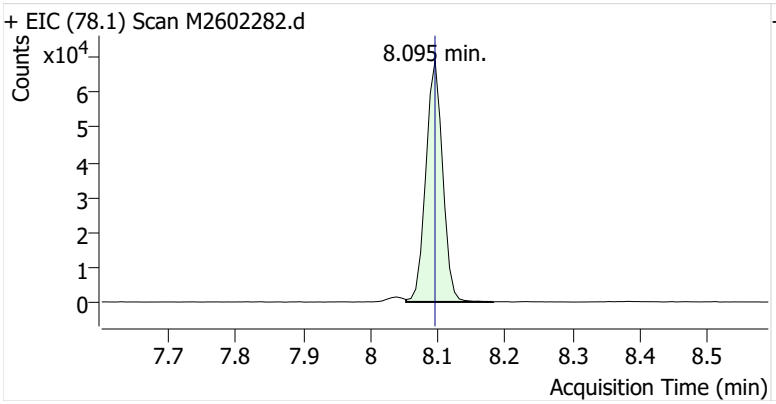
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	336,630	
Benzene	Benzene-d6 (IS)	8.095	8.095	119,049	
Toluene-d8 (IS)		10.717	10.724	369,713	
Toluene	Toluene-d8 (IS)	10.810	10.817	319,388	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	39,703	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	98,277	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	36,976	

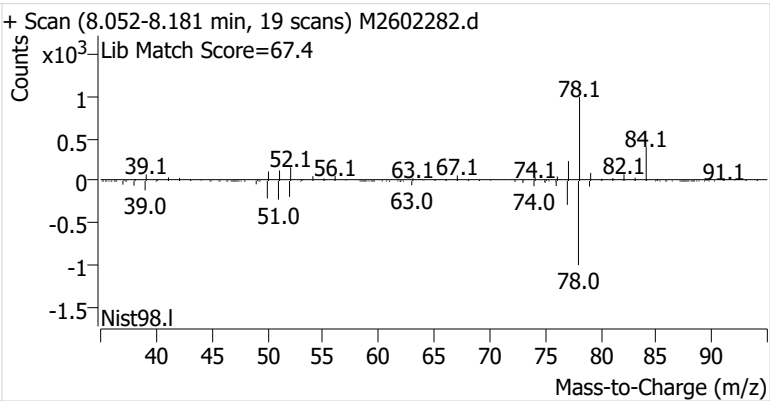
Benzene-d6 (IS)



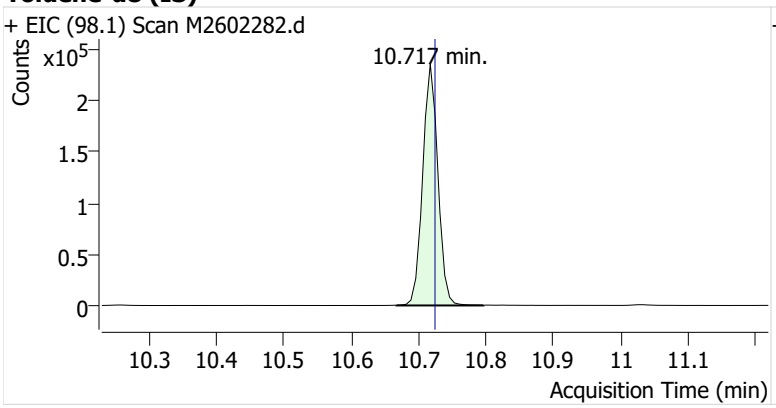


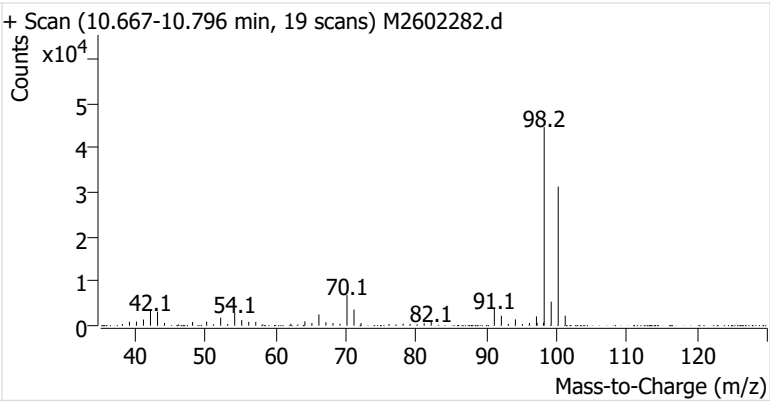
Benzene



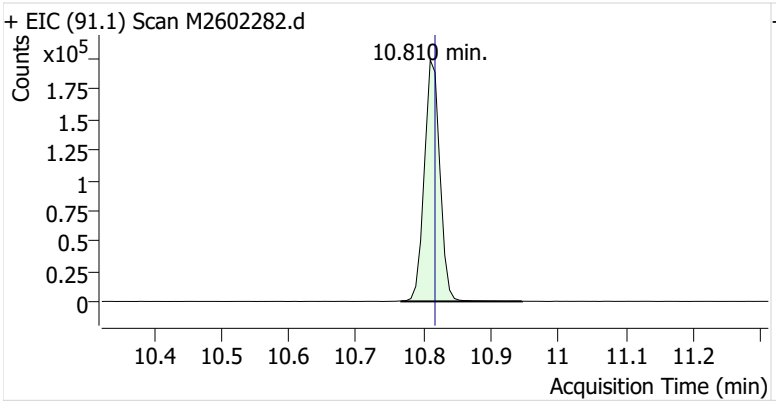


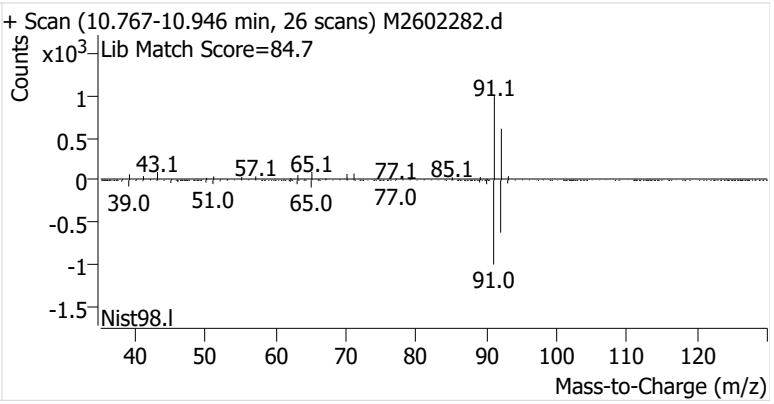
Toluene-d8 (IS)



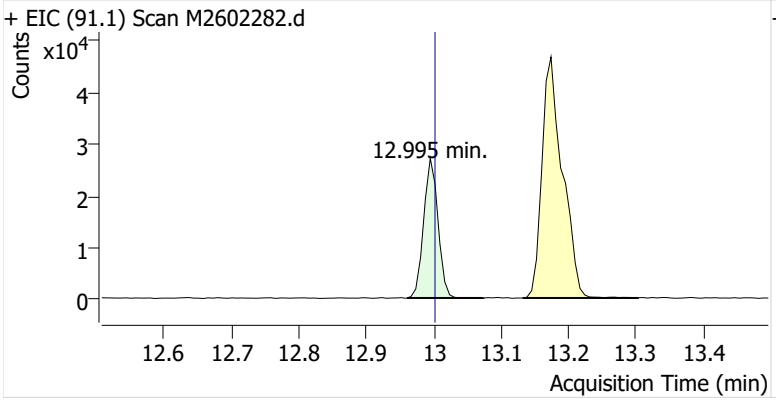


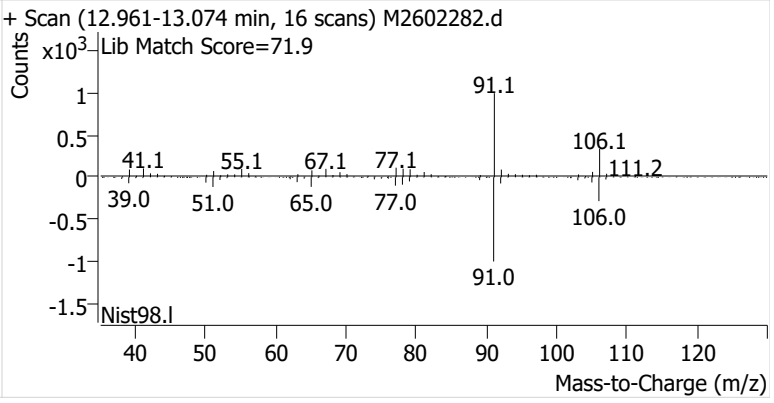
Toluene



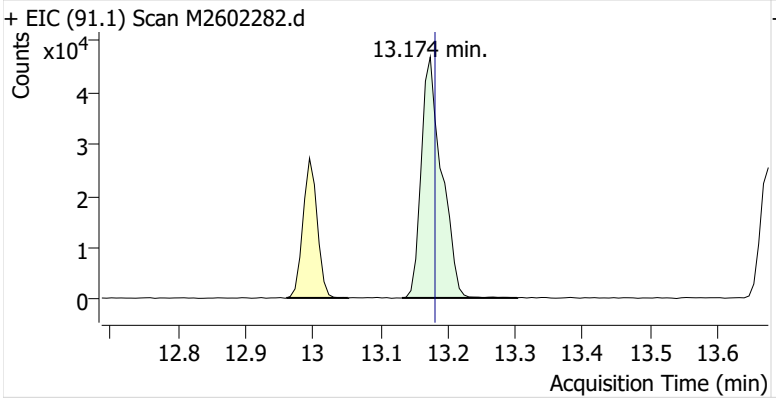


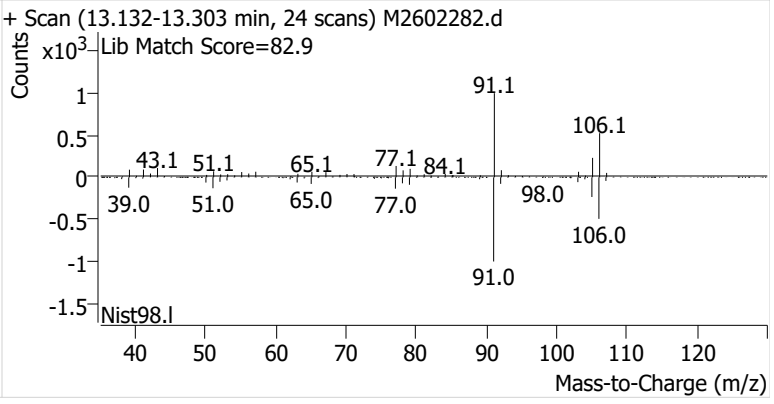
Ethylbenzene



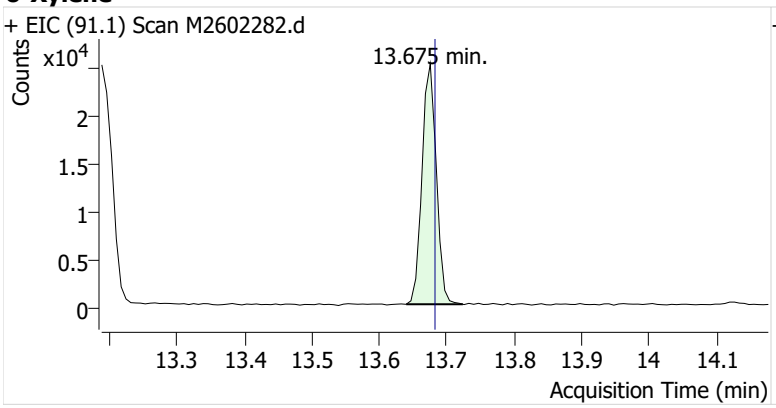


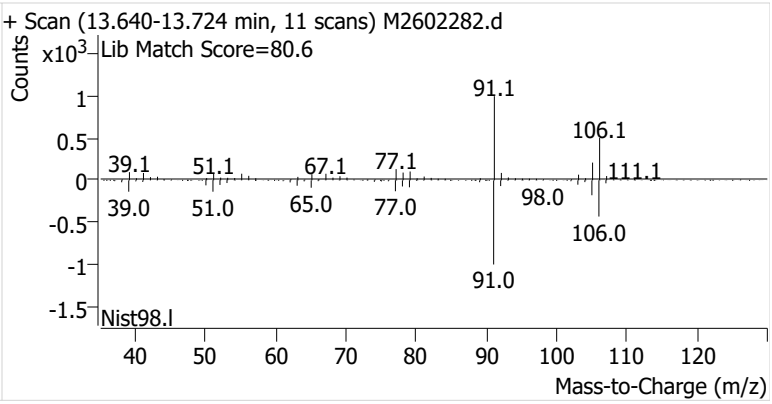
m-/p-Xylenes





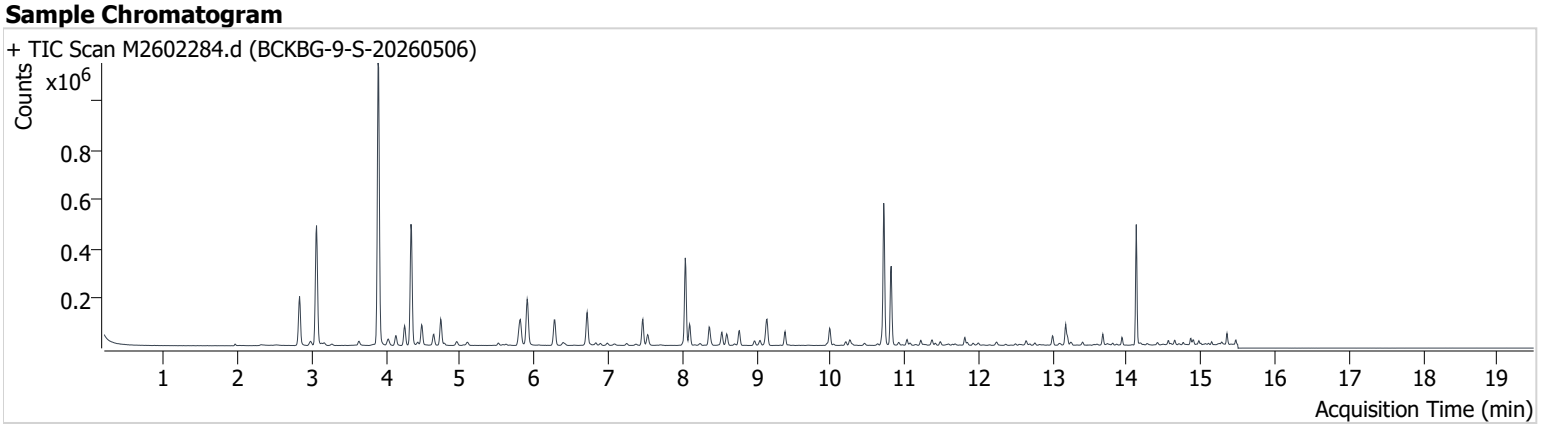
o-Xylene


+ EIC (91.1) Scan M2602282.d
Counts
x10^4
13.675 min.
2
1.5
1
0.5
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.640-13.724 min, 11 scans) M2602282.d
Counts
x10^3
Lib Match Score=80.6
91.1
106.1
39.1
51.1
67.1
77.1
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

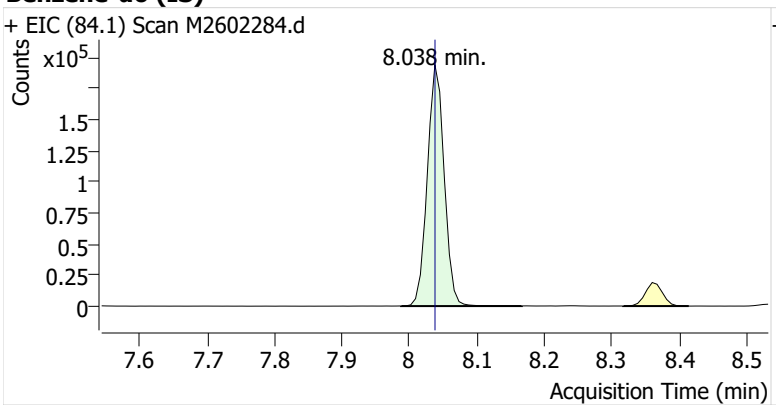
Name	BCKBG-9-S-20260506
Comment	C43722
Data File	M2602284.d
Acq. Date-Time	5/23/2026 6:15:21 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

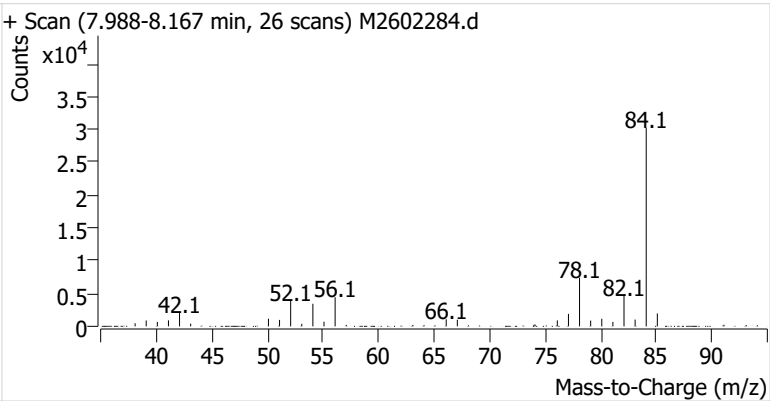
Sample Chromatogram



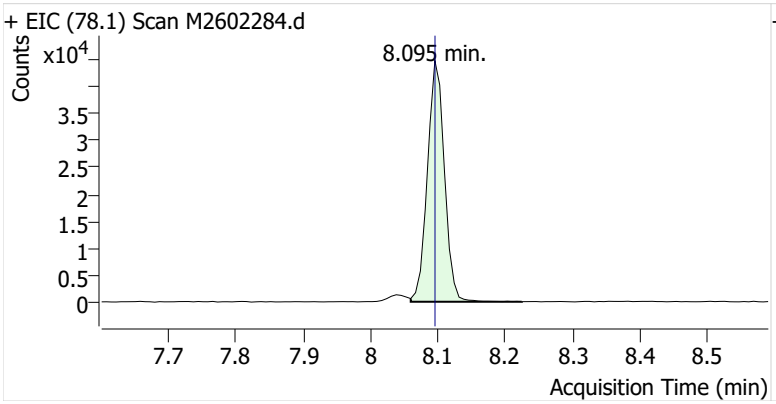
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	336,898	
Benzene	Benzene-d6 (IS)	8.095	8.095	78,074	
Toluene-d8 (IS)		10.717	10.724	372,893	
Toluene	Toluene-d8 (IS)	10.817	10.817	213,231	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	26,360	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	63,093	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	24,003	

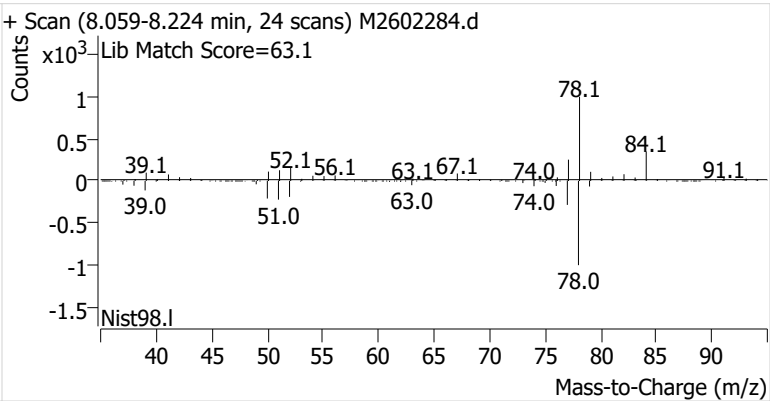
Benzene-d6 (IS)



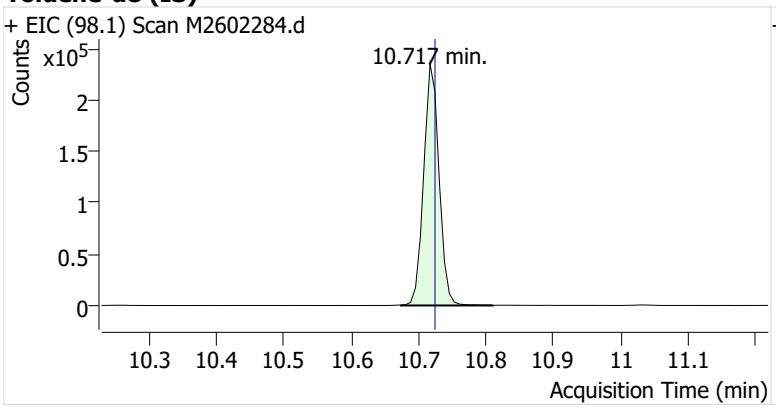


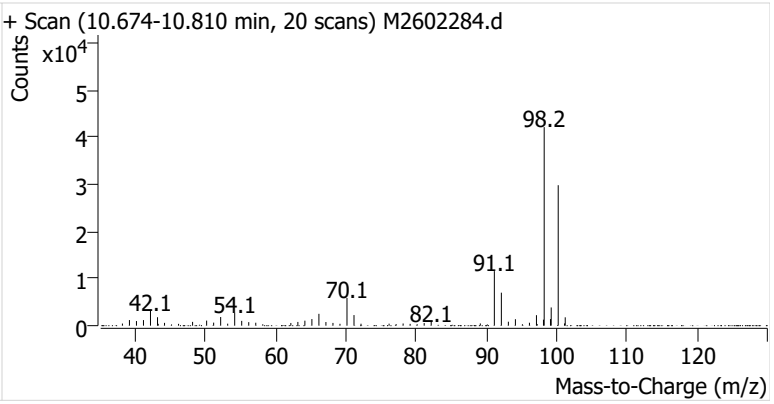
Benzene



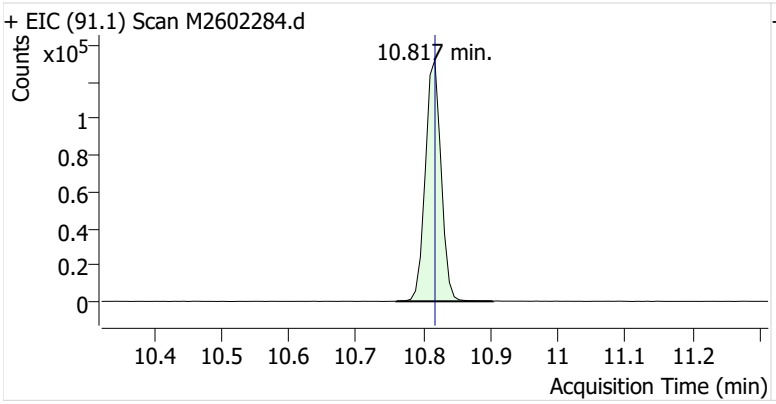


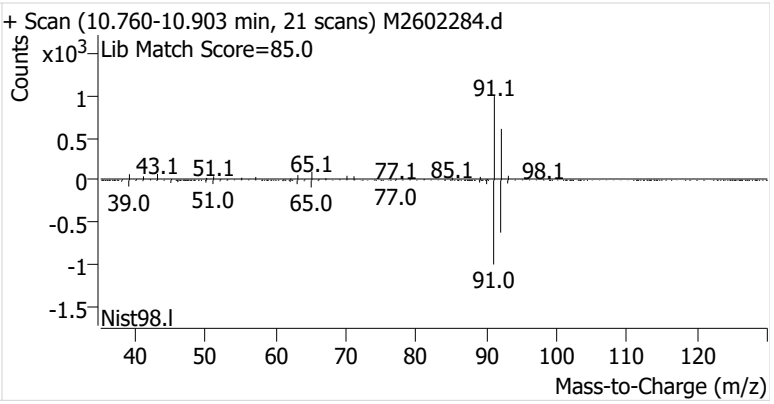
Toluene-d8 (IS)



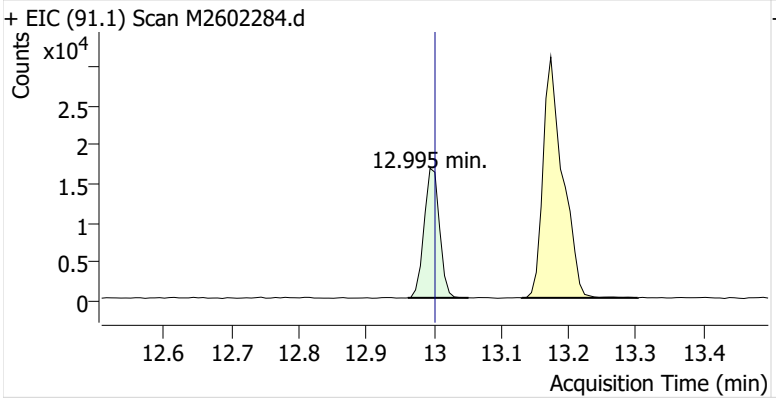


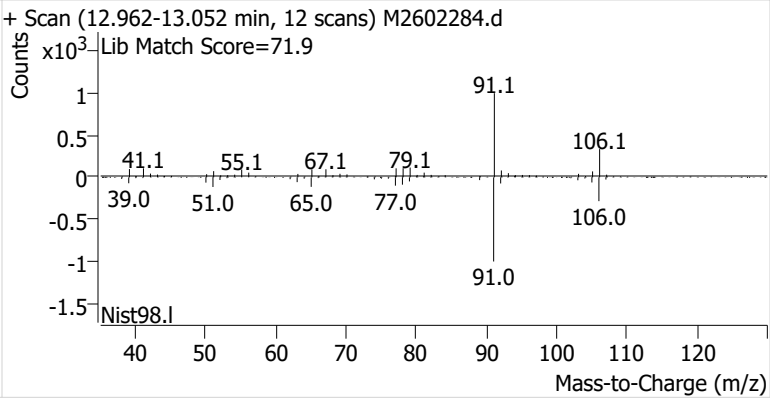
Toluene



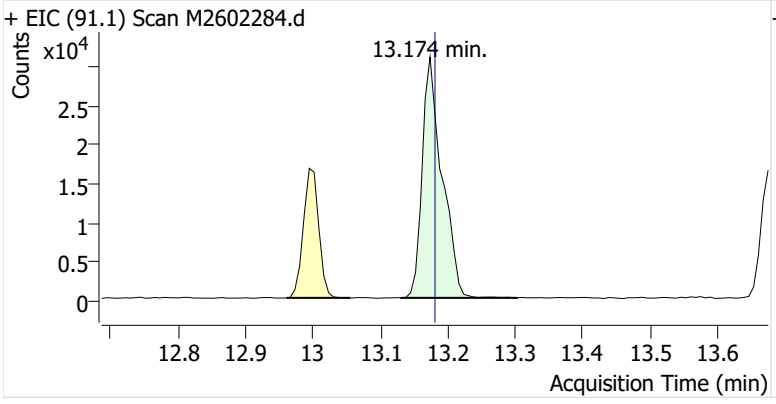


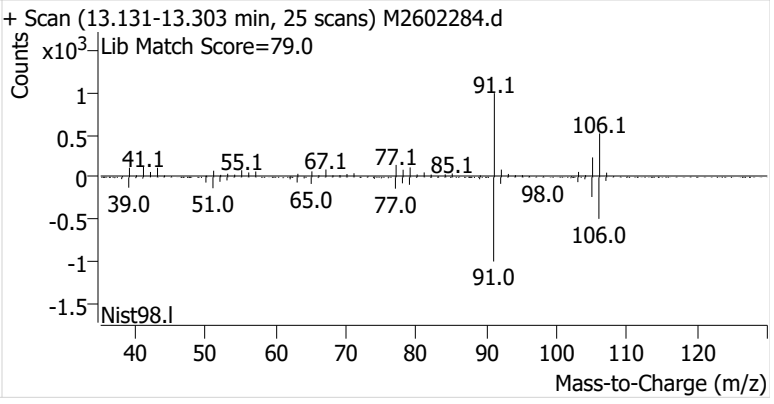
Ethylbenzene



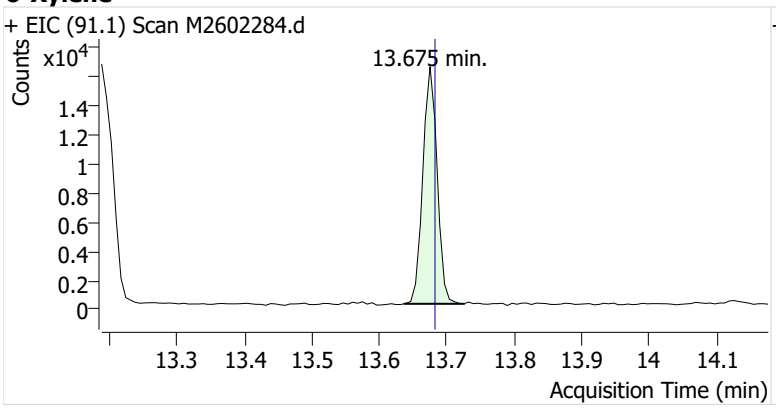


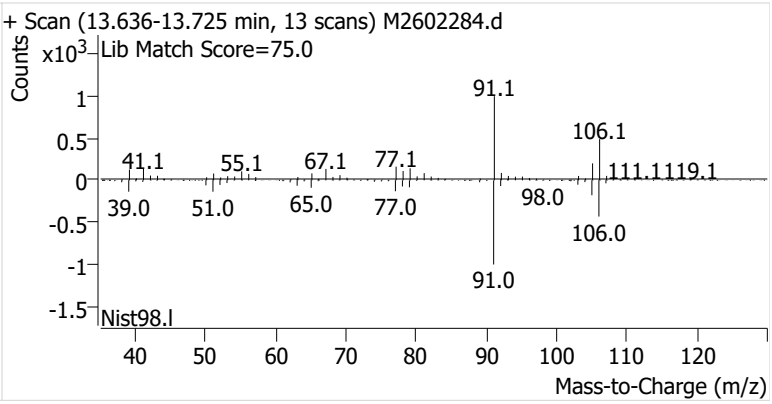
m-/p-Xylenes





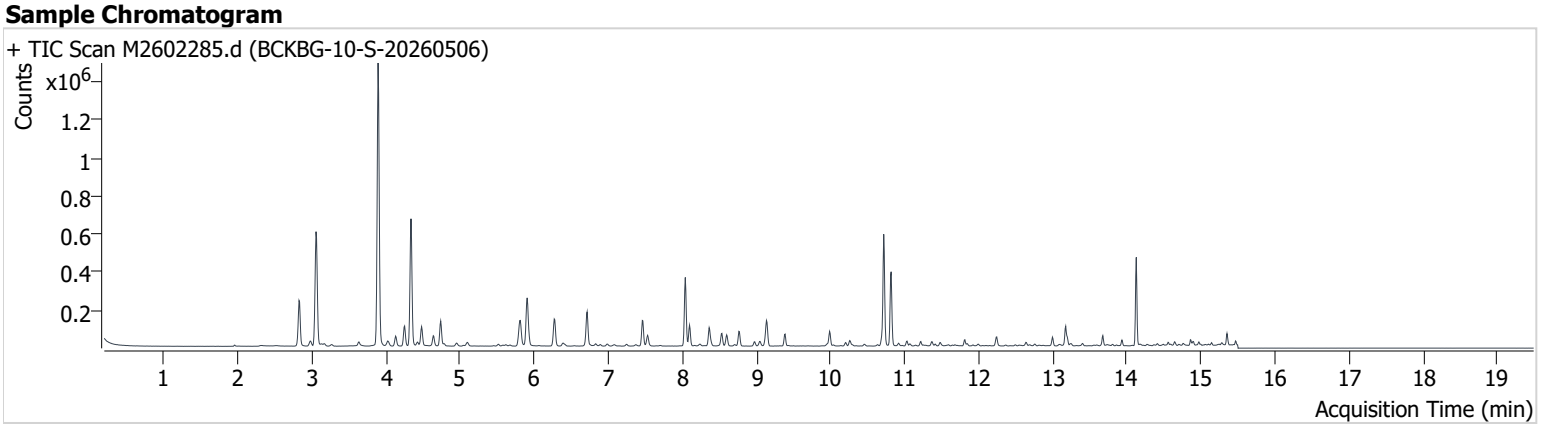
o-Xylene


+ EIC (91.1) Scan M2602284.d
Counts
x10^4
13.675 min.
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.636-13.725 min, 13 scans) M2602284.d
Counts
x10^3
Lib Match Score=75.0
91.1
106.1
41.1
55.1
67.1
77.1
111.1119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

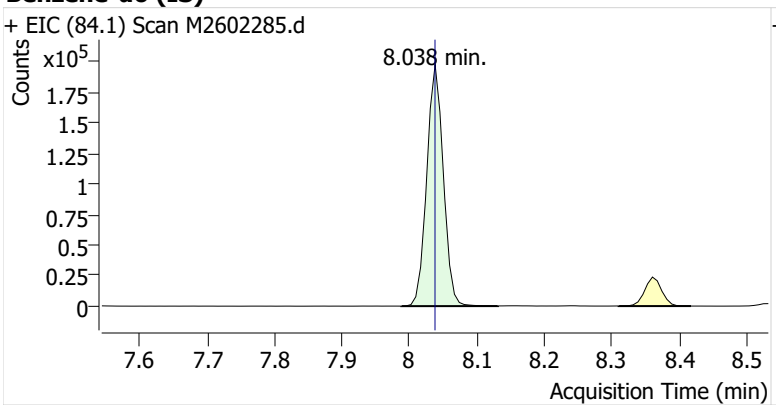
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Comment	C57524
Data File	M2602285.d
Acq. Date-Time	5/23/2026 6:41:20 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

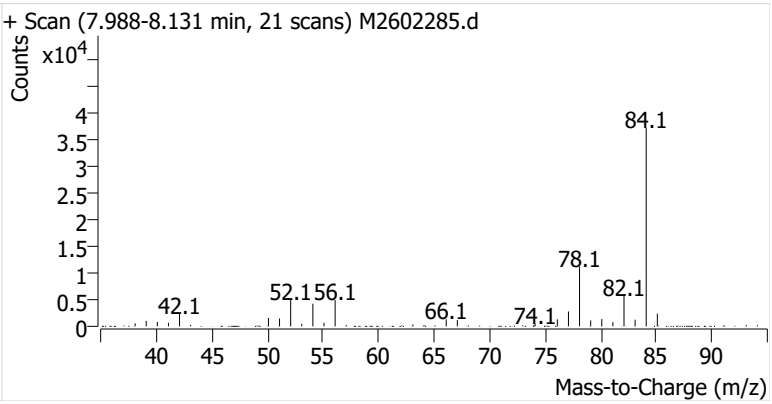
Sample Chromatogram



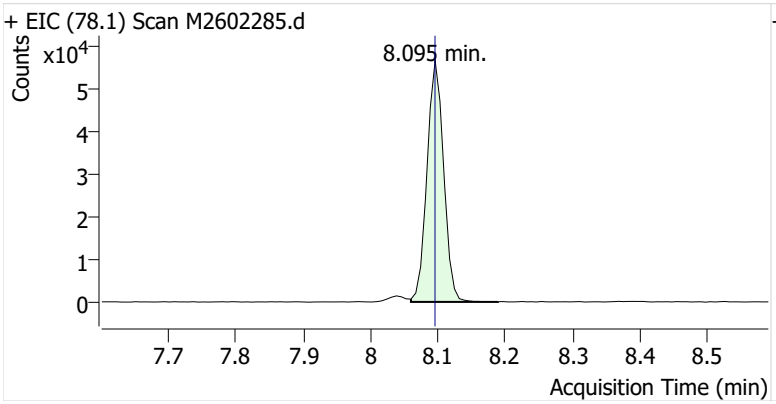
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	336,605	
Benzene	Benzene-d6 (IS)	8.095	8.095	97,171	
Toluene-d8 (IS)		10.717	10.724	374,319	
Toluene	Toluene-d8 (IS)	10.817	10.817	261,715	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	29,700	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	75,295	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	28,127	

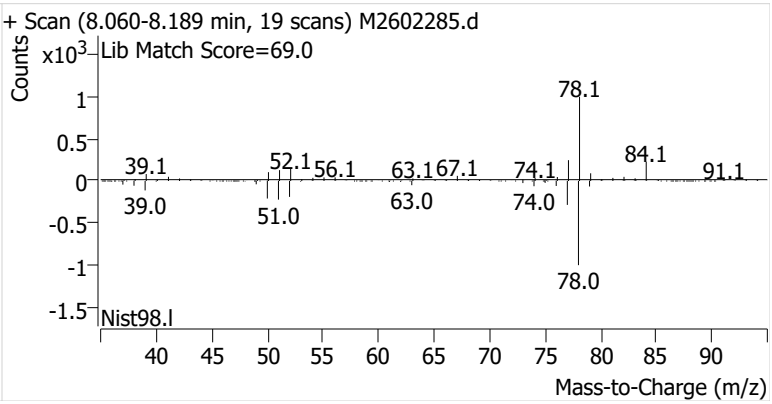
Benzene-d6 (IS)



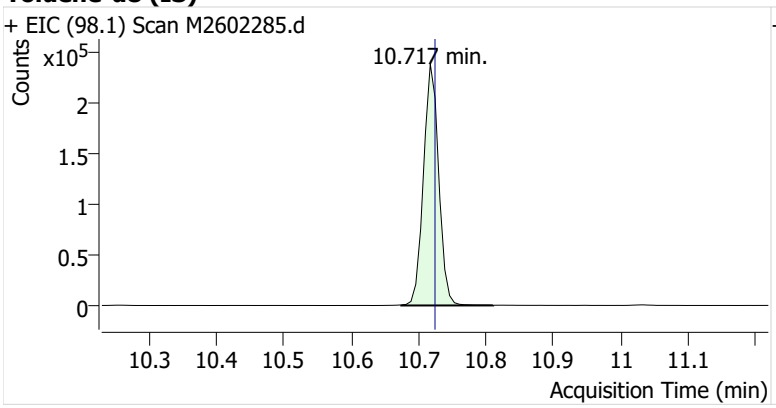


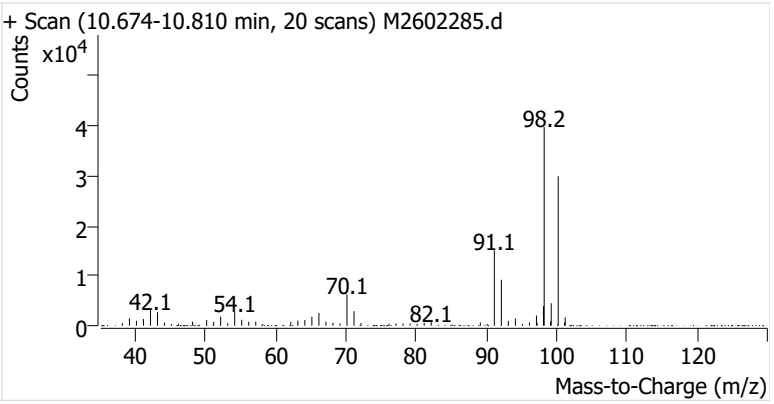
Benzene



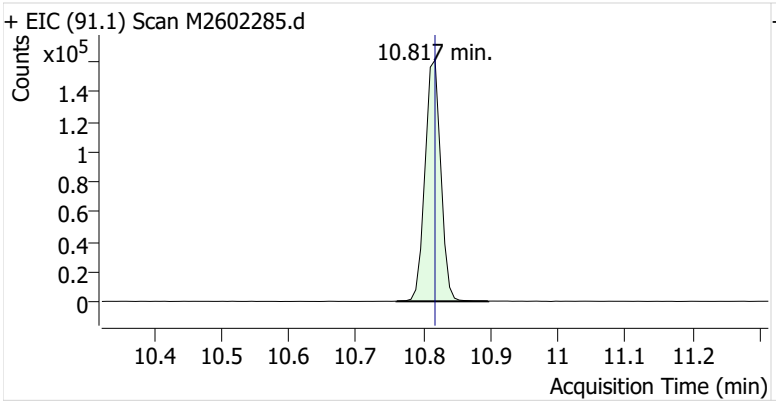


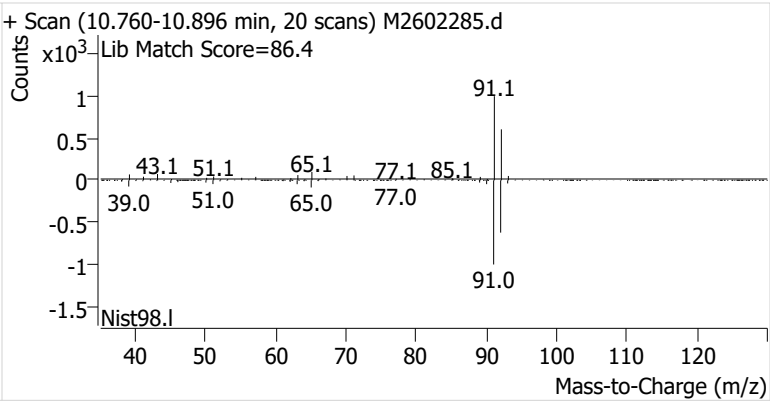
Toluene-d8 (IS)



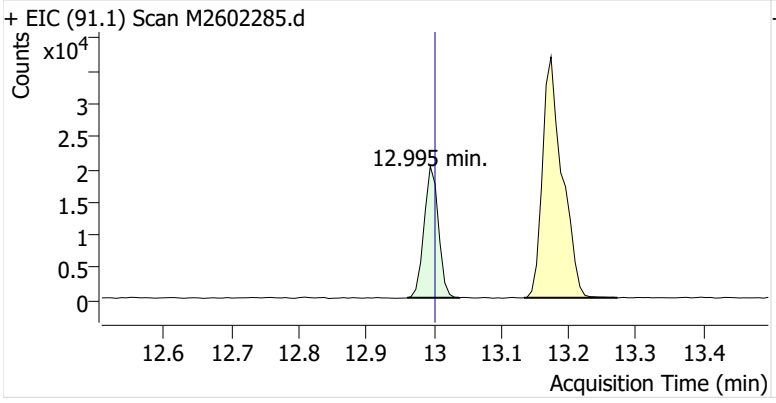


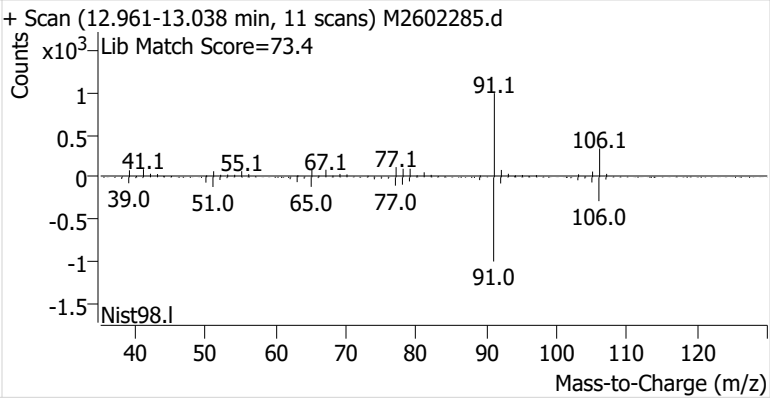
Toluene



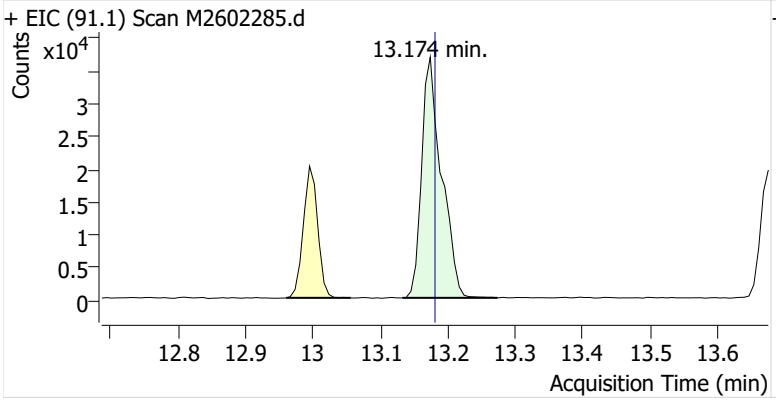


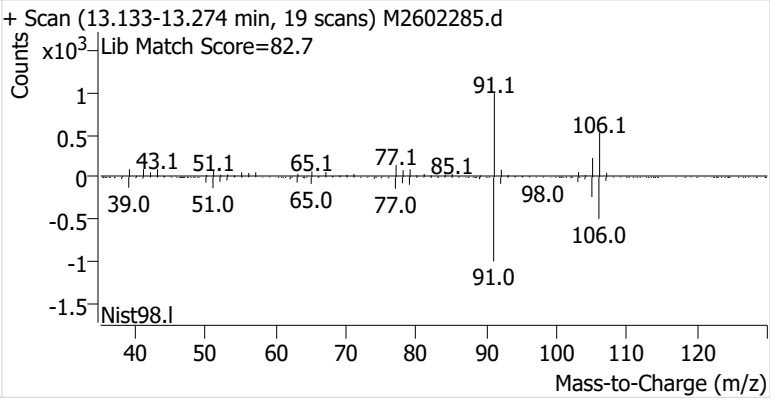
Ethylbenzene



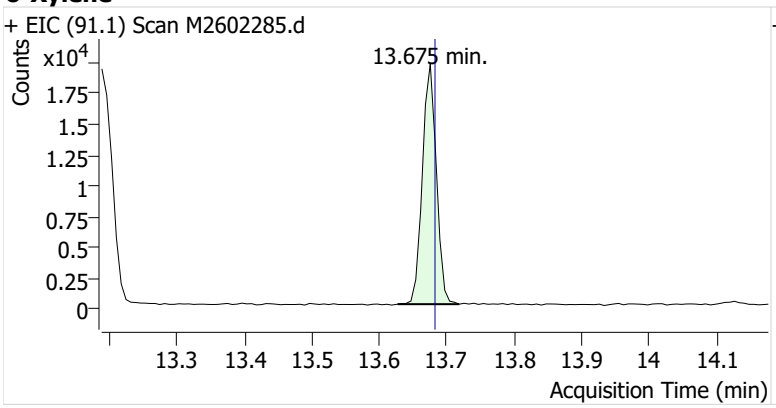


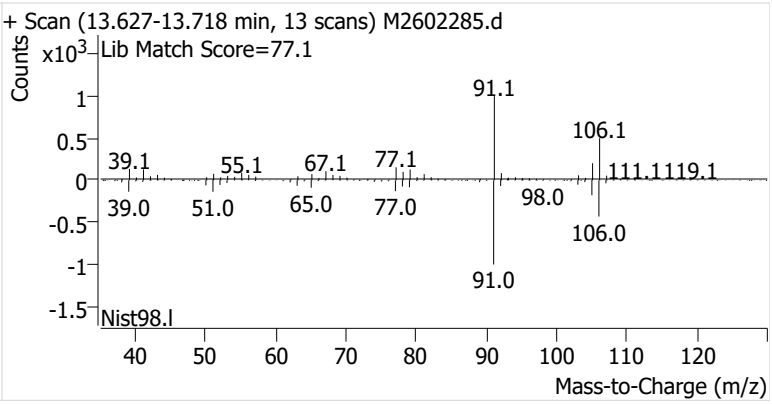
m-/p-Xylenes





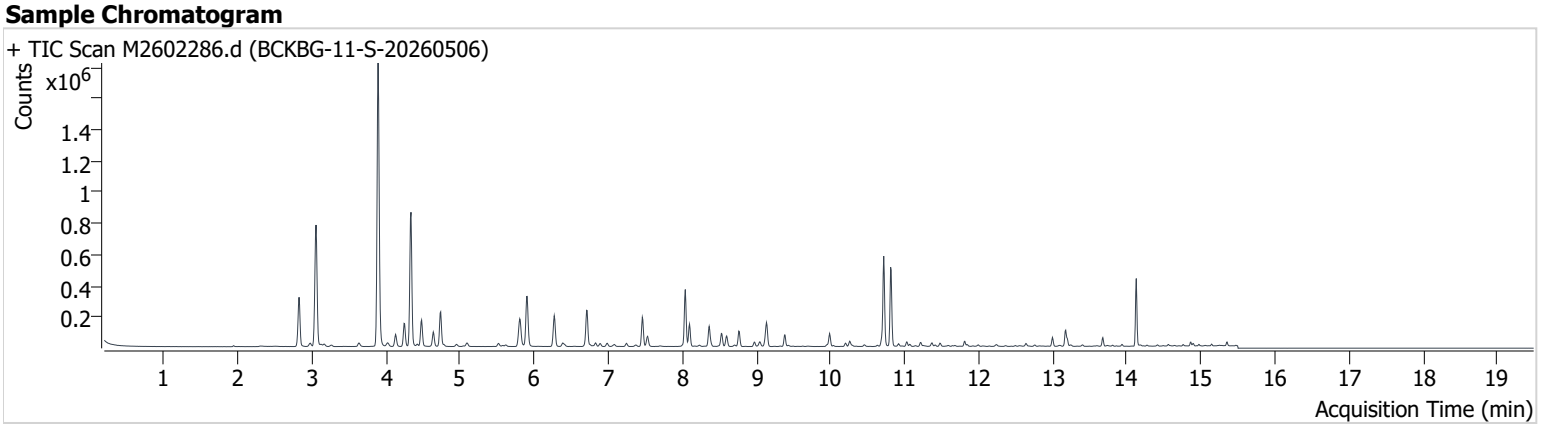
o-Xylene


+ EIC (91.1) Scan M2602285.d
Counts
x10^4
13.675 min.
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.627-13.718 min, 13 scans) M2602285.d
Counts
x10^3
Lib Match Score=77.1
91.1
106.1
39.1
55.1
67.1
77.1
111.1119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

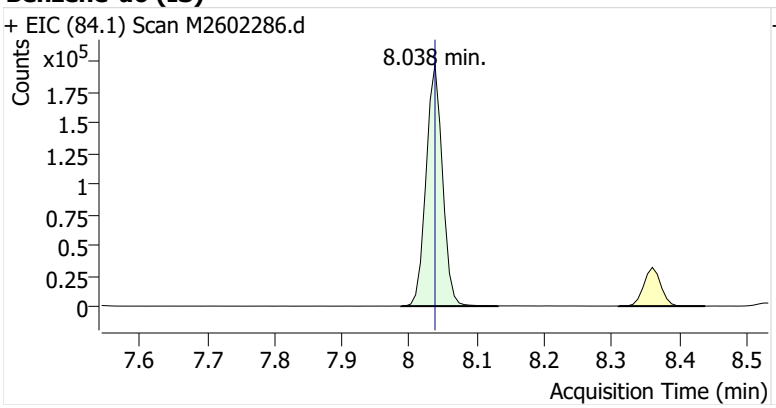
Name	BCKBG-11-S-20260506
Comment	C43600
Data File	M2602286.d
Acq. Date-Time	5/23/2026 7:07:15 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

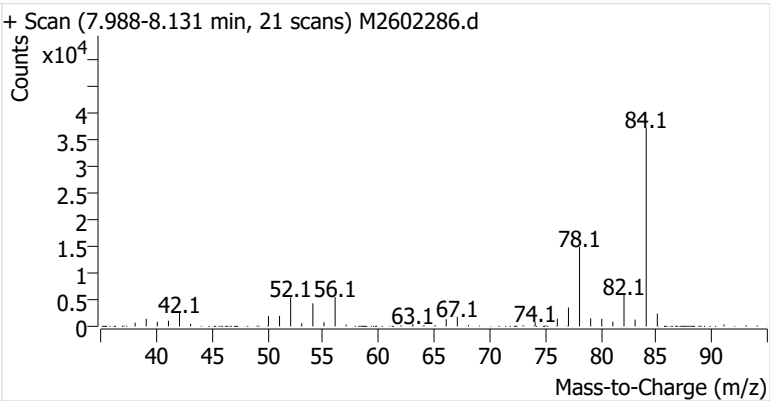
Sample Chromatogram



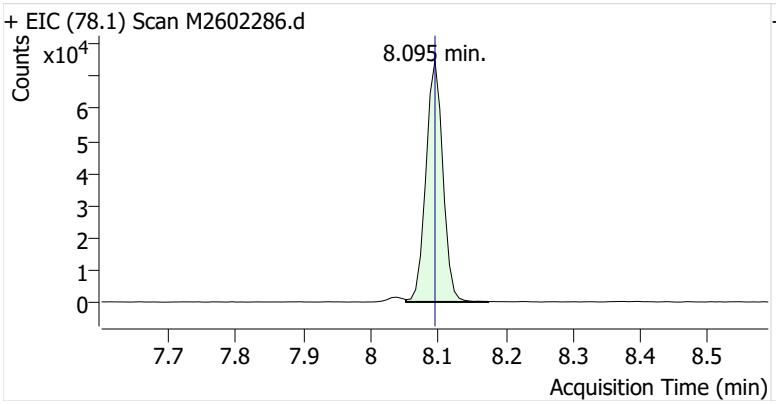
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	334,842	
Benzene	Benzene-d6 (IS)	8.095	8.095	130,070	
Toluene-d8 (IS)		10.717	10.724	371,695	
Toluene	Toluene-d8 (IS)	10.810	10.817	344,510	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	38,053	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	81,408	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	30,041	

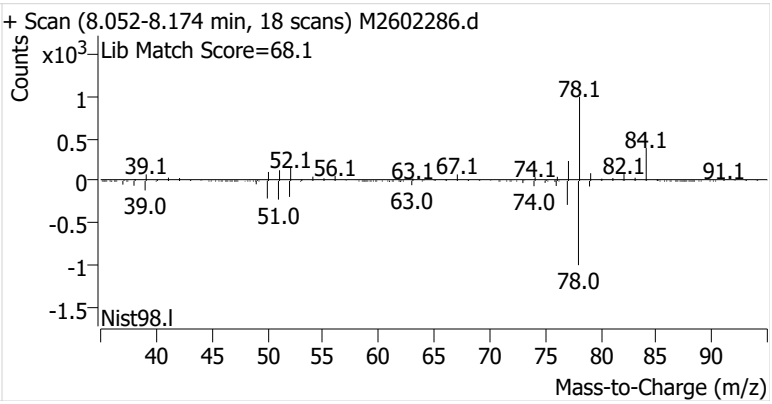
Benzene-d6 (IS)



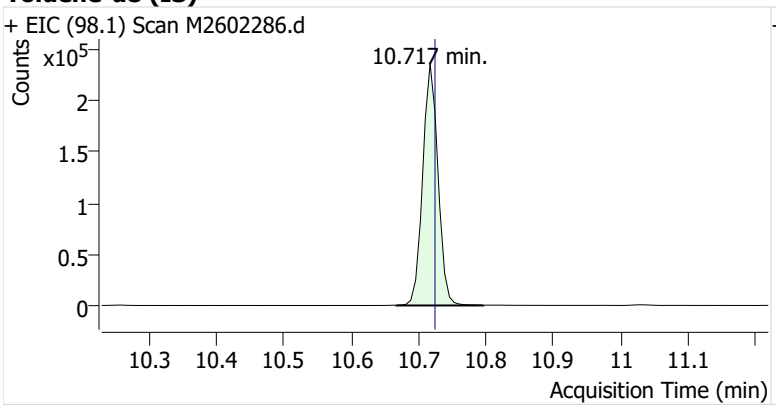


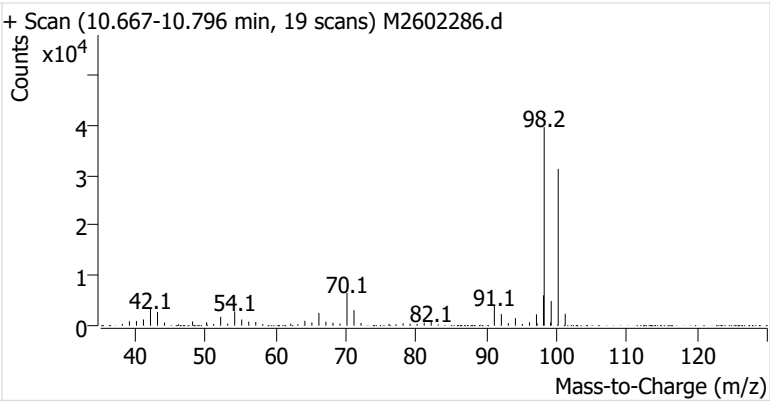
Benzene



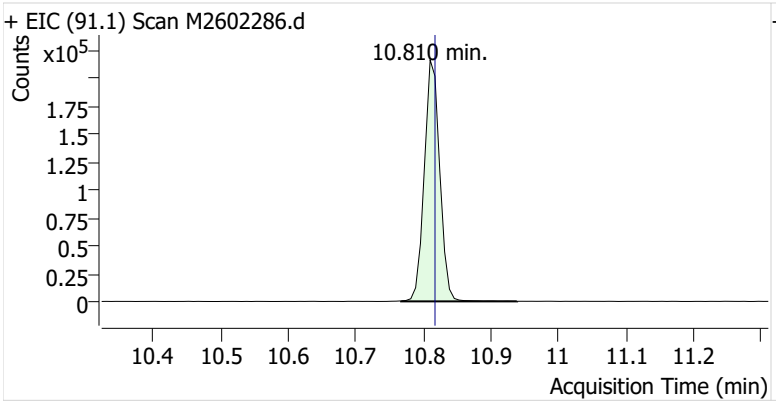


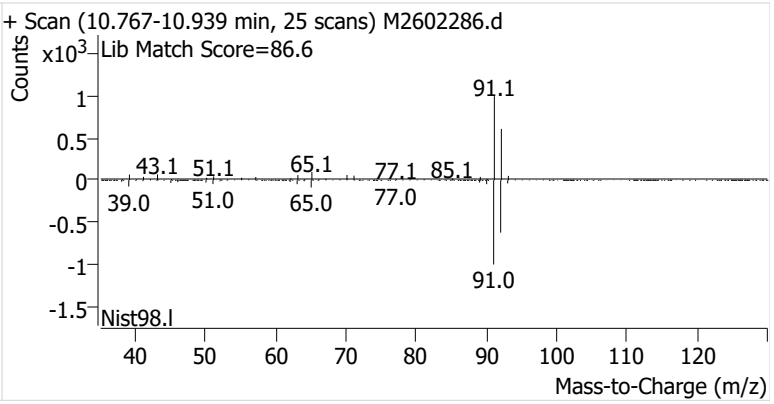
Toluene-d8 (IS)



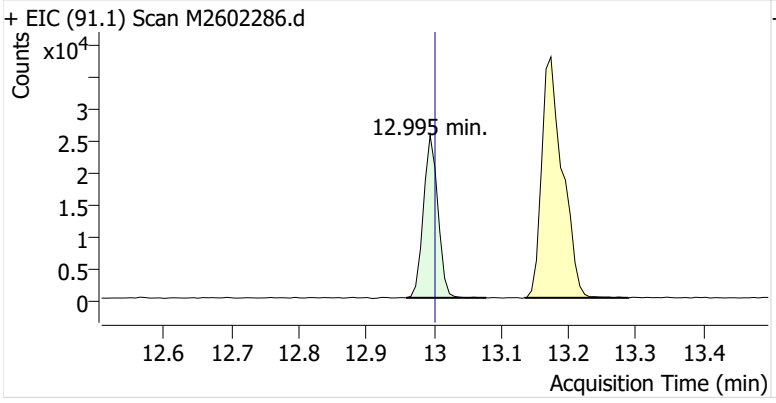


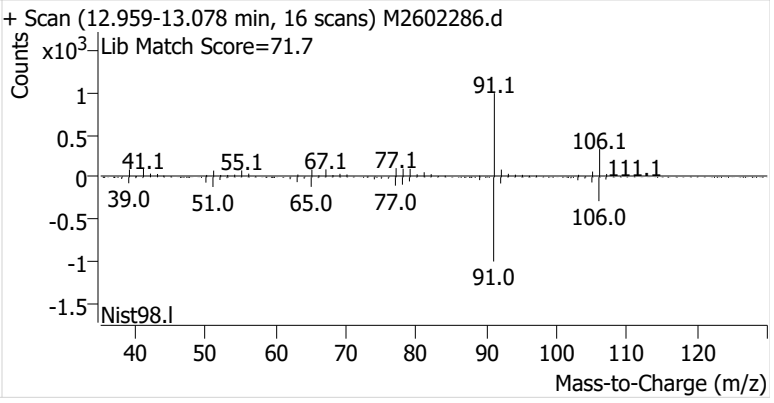
Toluene



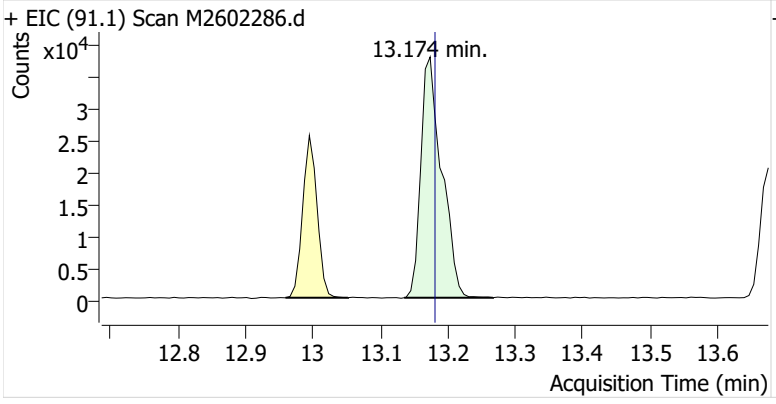


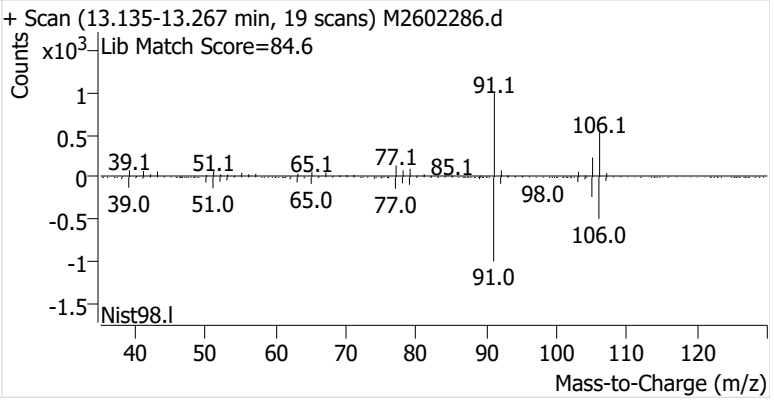
Ethylbenzene



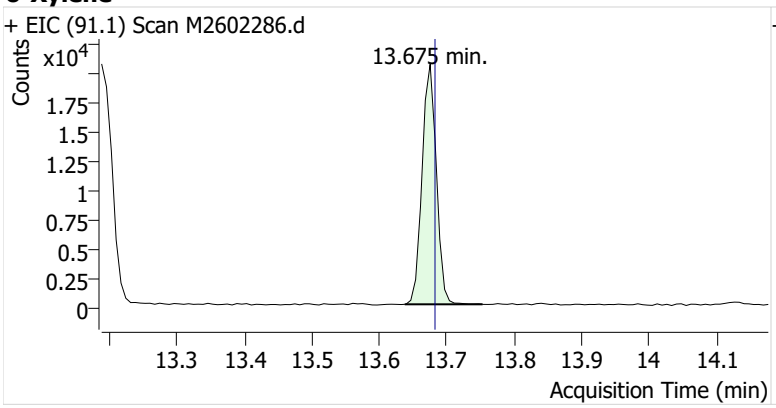


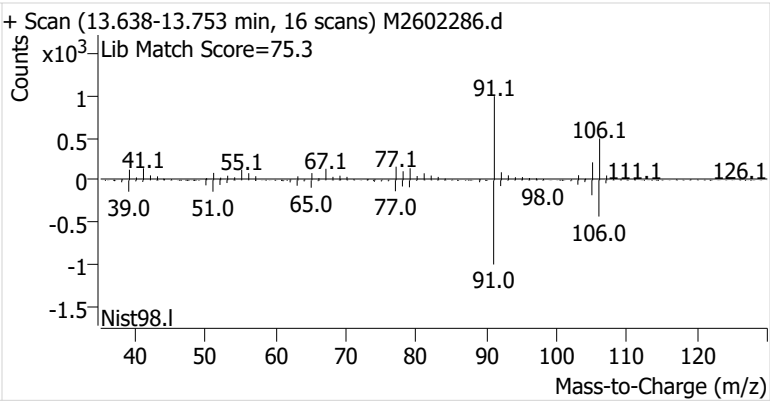
m-/p-Xylenes





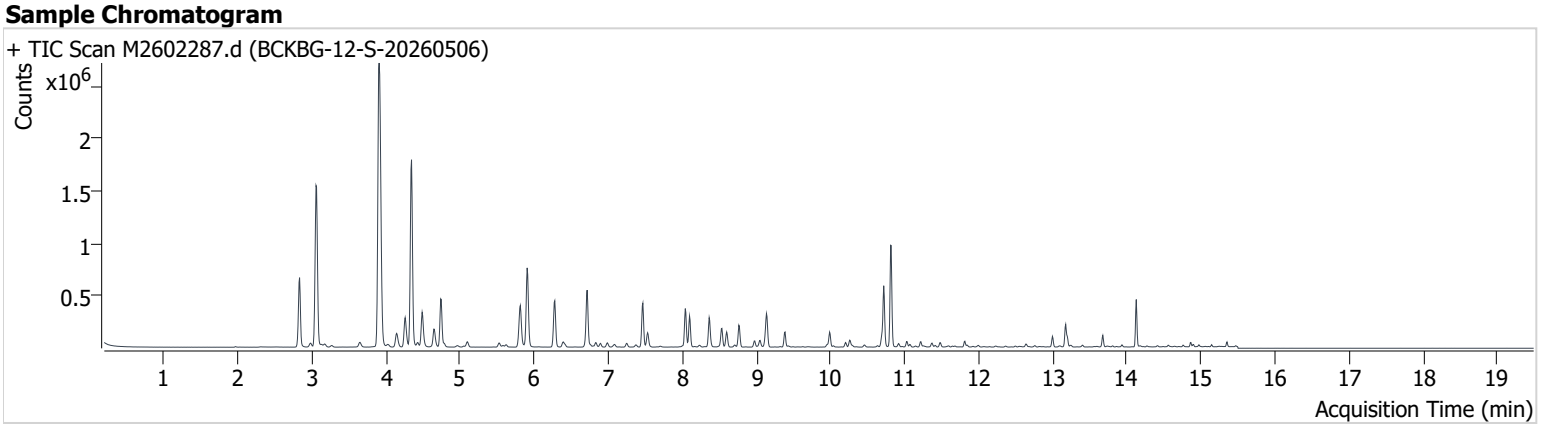
o-Xylene


+ EIC (91.1) Scan M2602286.d
Counts
x10^4
13.675 min.
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.638-13.753 min, 16 scans) M2602286.d
Counts
x10^3
Lib Match Score=75.3
91.1
106.1
41.1
55.1
67.1
77.1
111.1
126.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

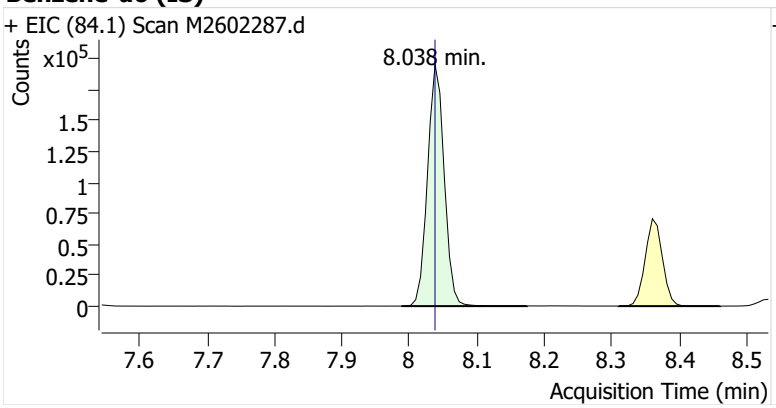
Name	BCKBG-12-S-20260506
Comment	C69593
Data File	M2602287.d
Acq. Date-Time	5/23/2026 7:33:15 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

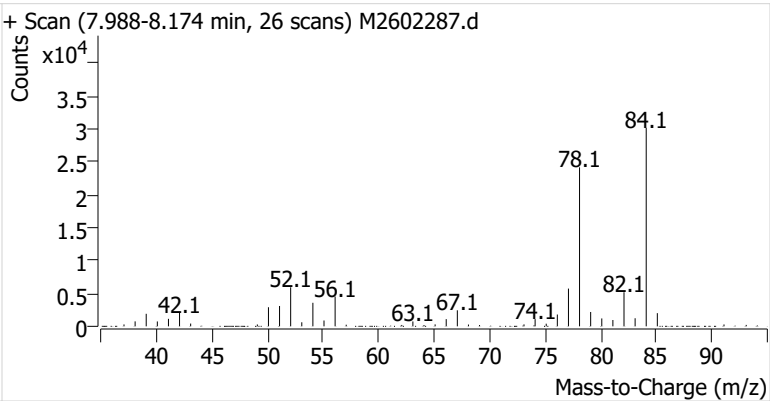
Sample Chromatogram



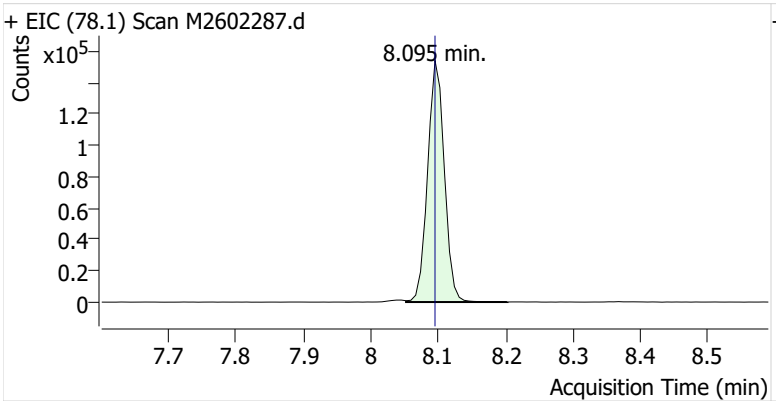
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	335,983	
Benzene	Benzene-d6 (IS)	8.095	8.095	264,569	
Toluene-d8 (IS)		10.717	10.724	372,250	
Toluene	Toluene-d8 (IS)	10.810	10.817	680,684	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	68,636	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	165,213	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	61,386	

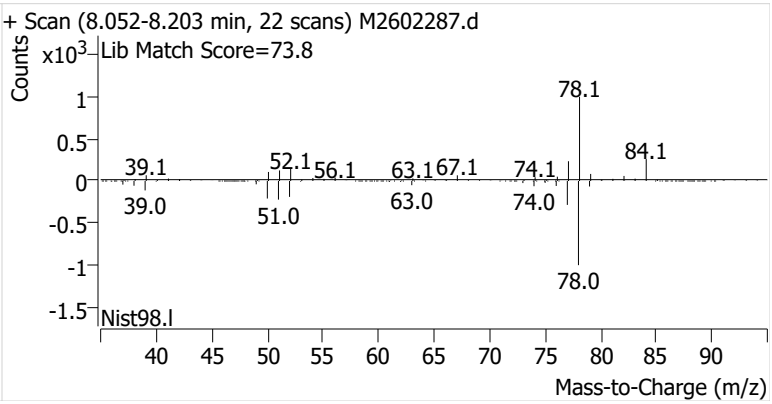
Benzene-d6 (IS)



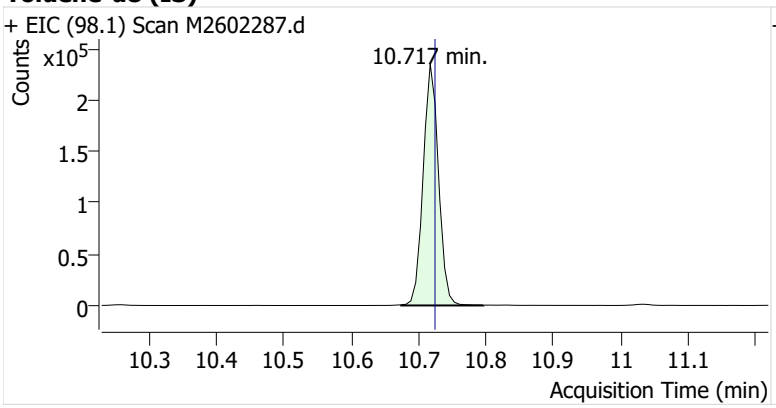


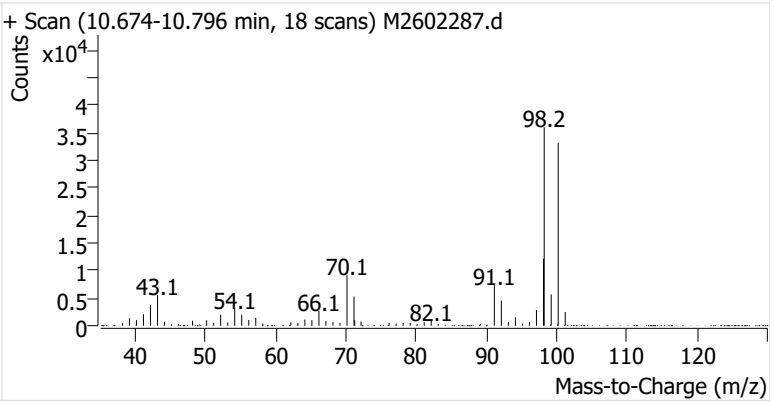
Benzene



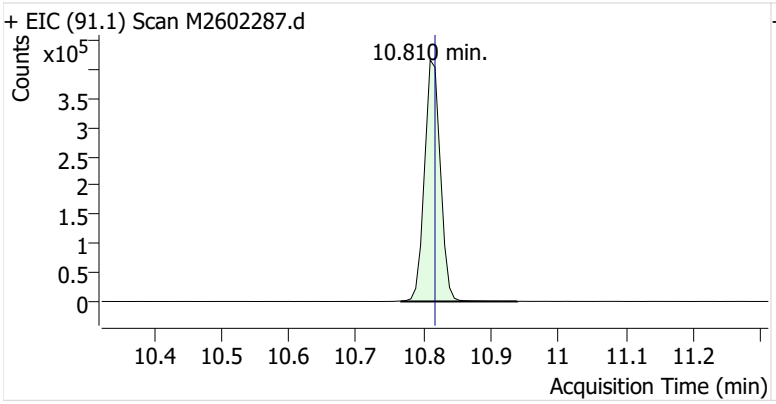


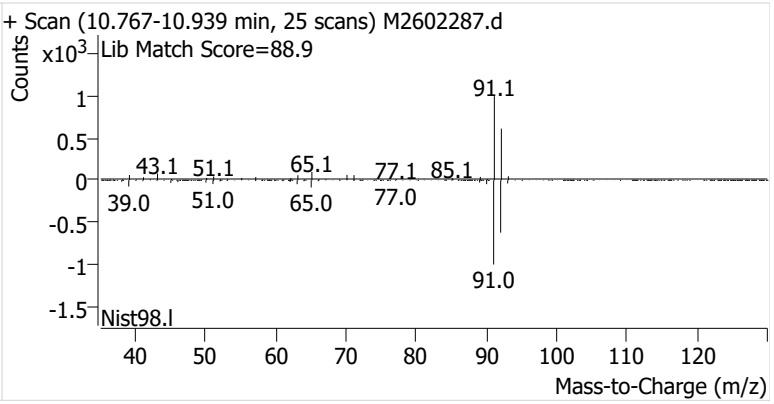
Toluene-d8 (IS)



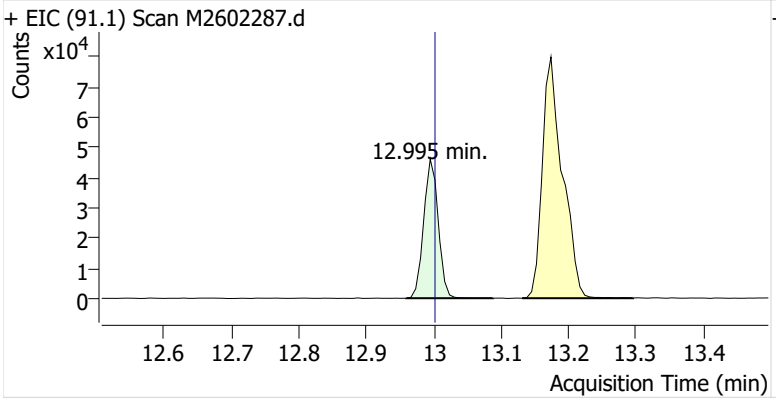


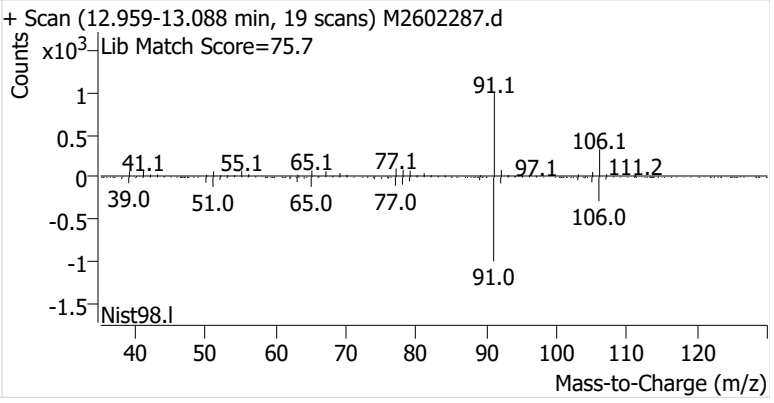
Toluene



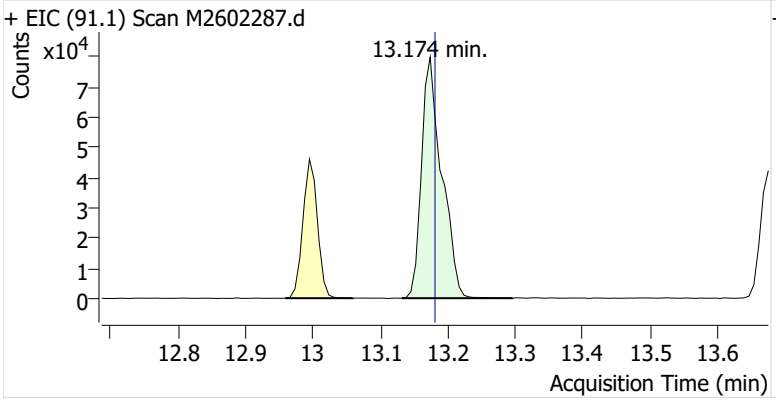


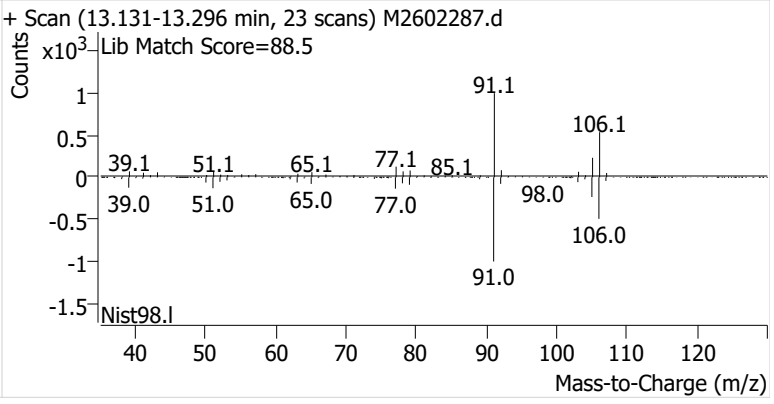
Ethylbenzene



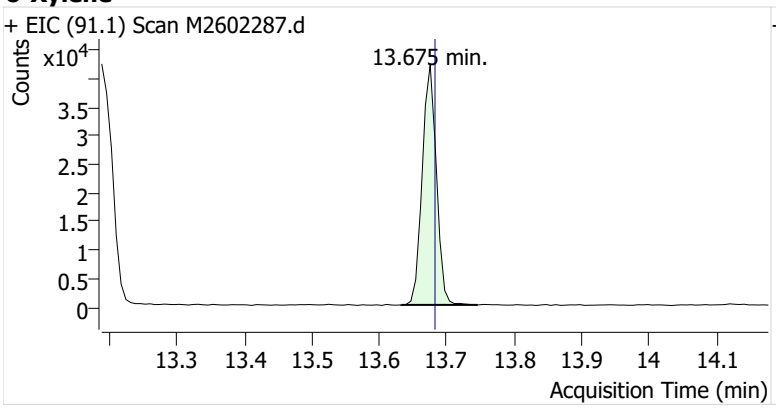


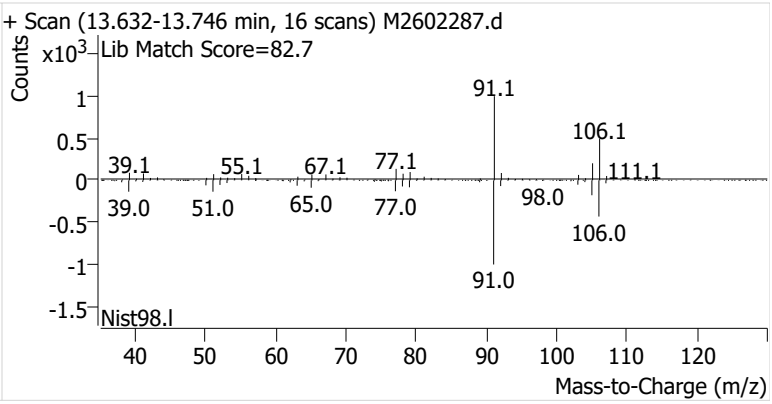
m-/p-Xylenes





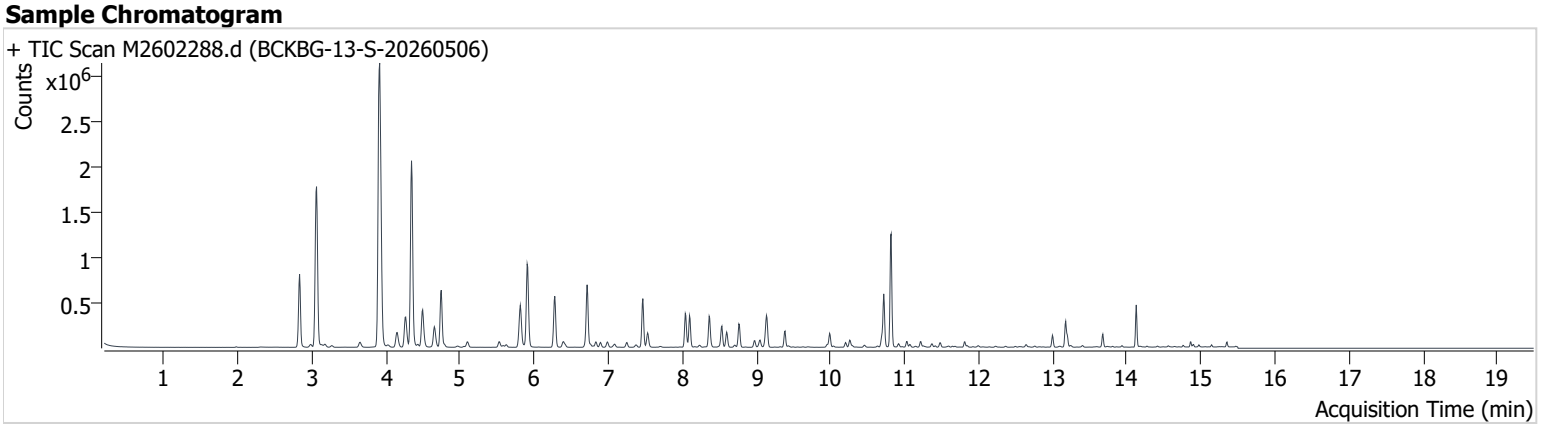
o-Xylene


+ EIC (91.1) Scan M2602287.d
Counts
x10^4
13.675 min.
3.5
3
2.5
2
1.5
1
0.5
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.632-13.746 min, 16 scans) M2602287.d
Counts
x10^3
Lib Match Score=82.7
91.1
106.1
39.1
55.1
67.1
77.1
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

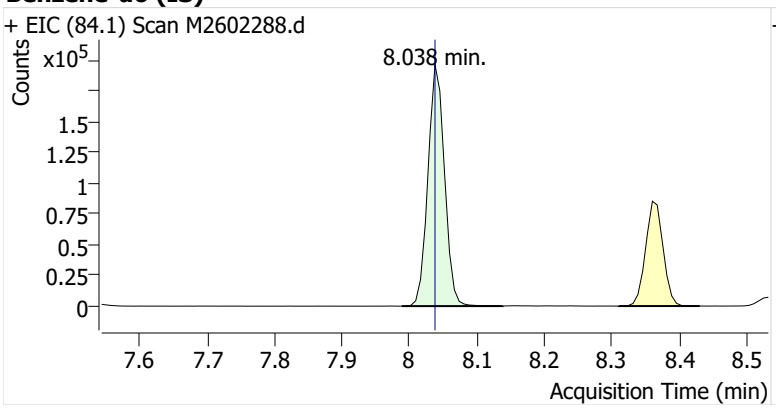
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Comment	C43617
Data File	M2602288.d
Acq. Date-Time	5/23/2026 7:59:24 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

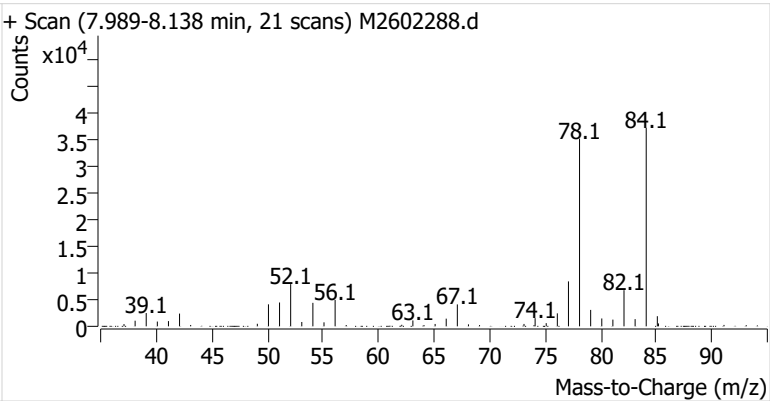
Sample Chromatogram



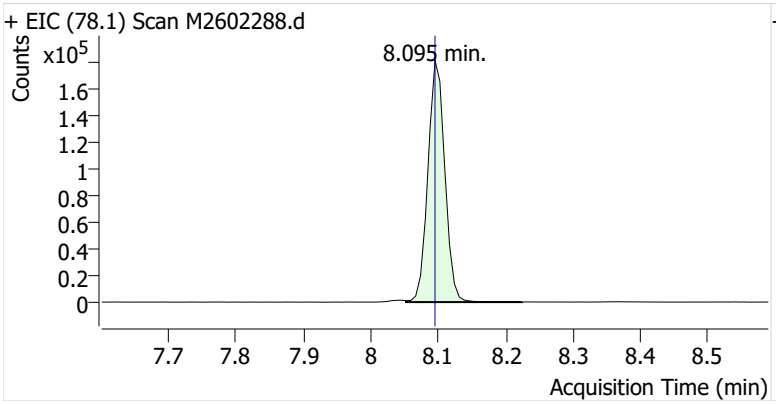
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	334,221	
Benzene	Benzene-d6 (IS)	8.095	8.095	314,002	
Toluene-d8 (IS)		10.717	10.724	372,525	
Toluene	Toluene-d8 (IS)	10.810	10.817	865,271	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	90,589	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	219,021	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	79,909	

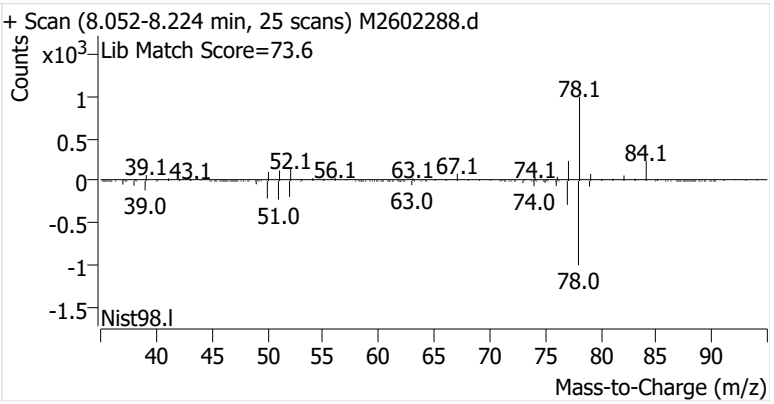
Benzene-d6 (IS)



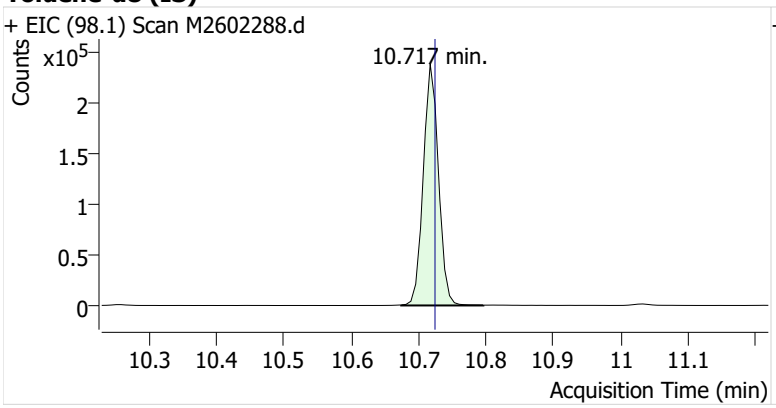


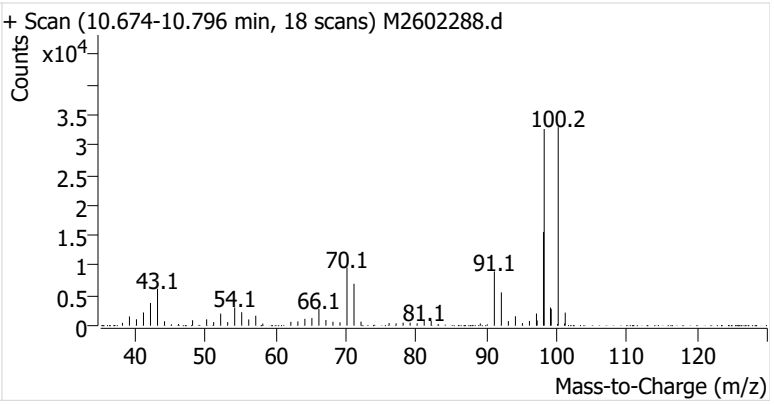
Benzene



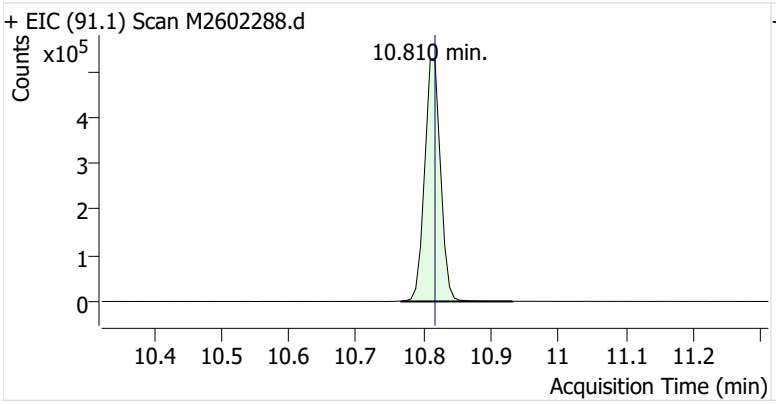


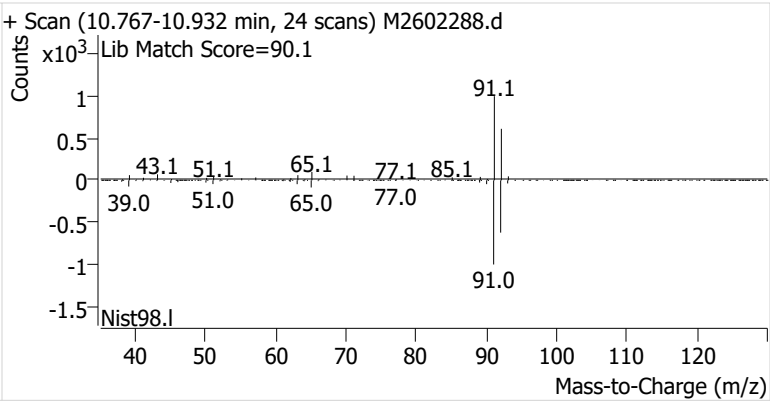
Toluene-d8 (IS)



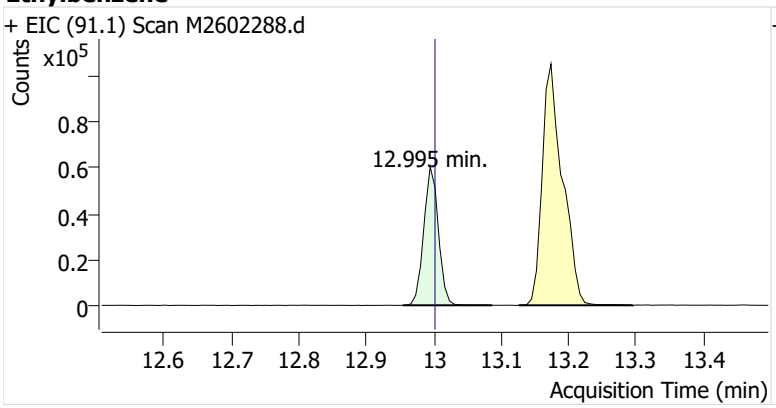


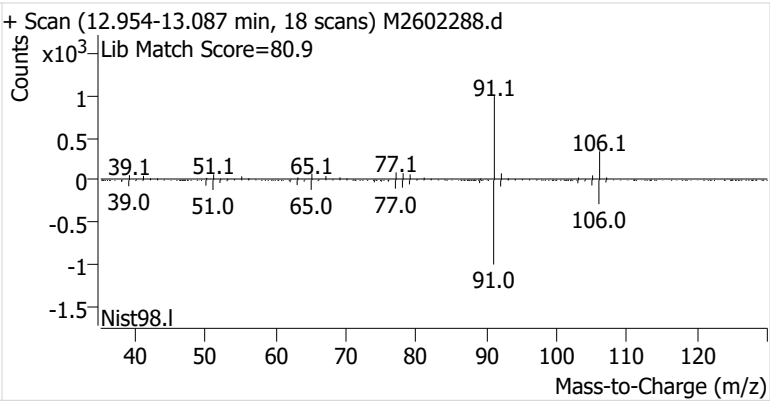
Toluene



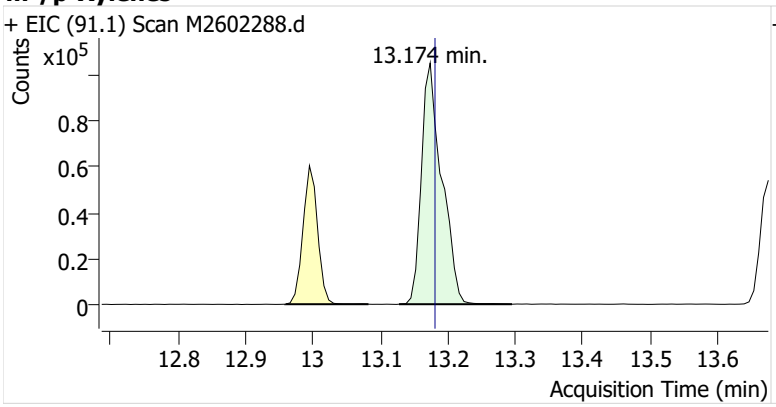


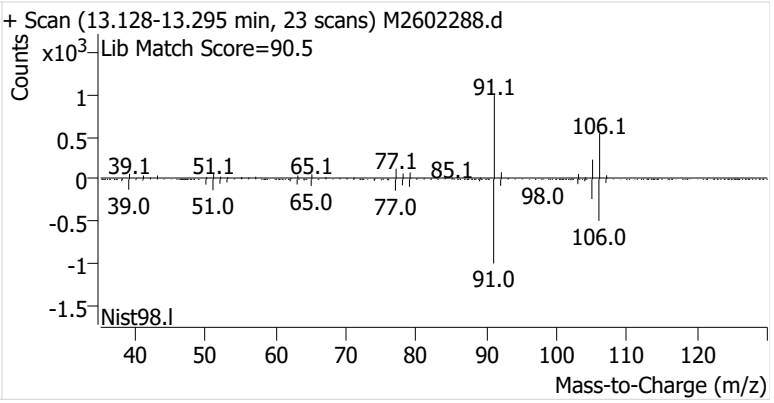
Ethylbenzene



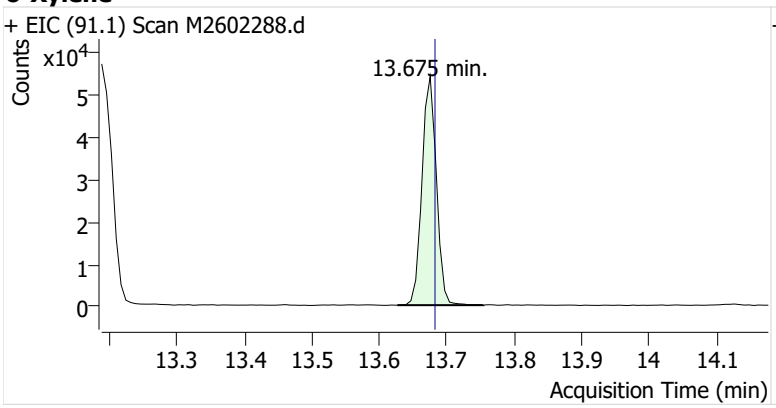


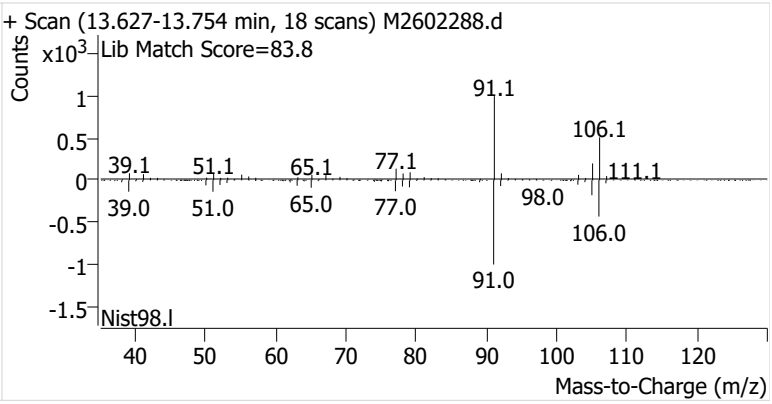
m-/p-Xylenes





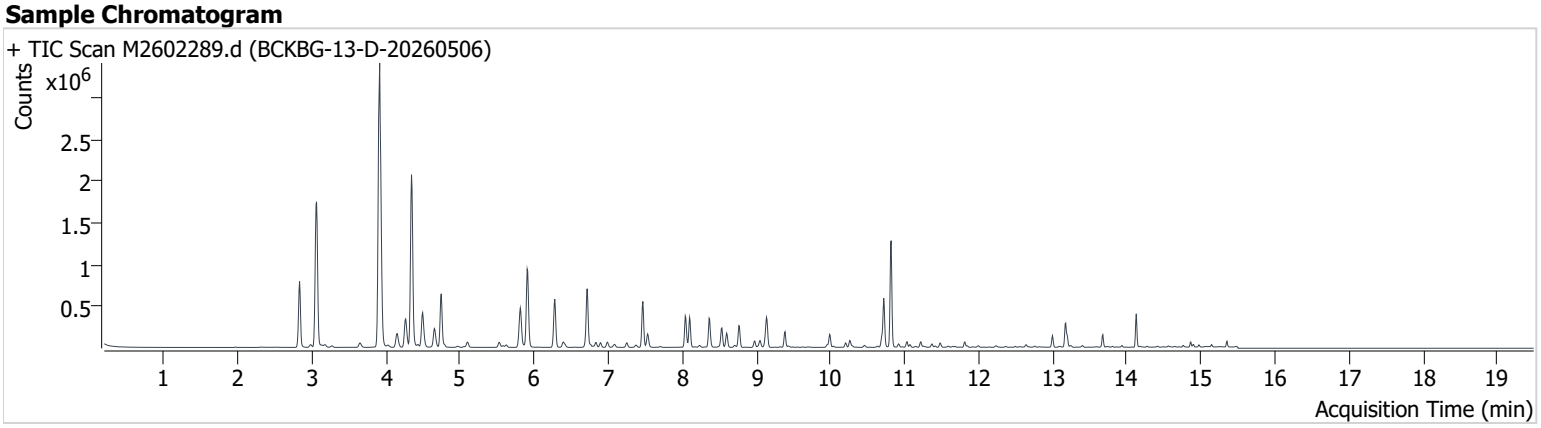
o-Xylene


+ EIC (91.1) Scan M2602288.d
Counts
x10^4
13.675 min.
Acquisition Time (min)


+ Scan (13.627-13.754 min, 18 scans) M2602288.d
Lib Match Score=83.8
Counts
x10^3
91.1
106.1
39.1
51.1
65.1
77.1
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

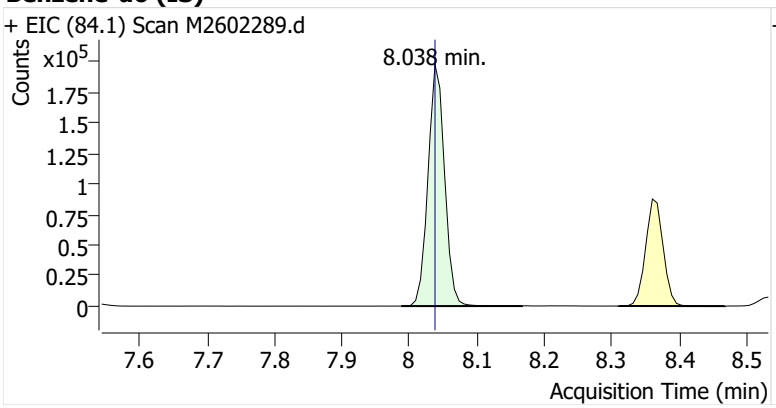
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Comment	C57157
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Acq. Date-Time	5/23/2026 8:25:32 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

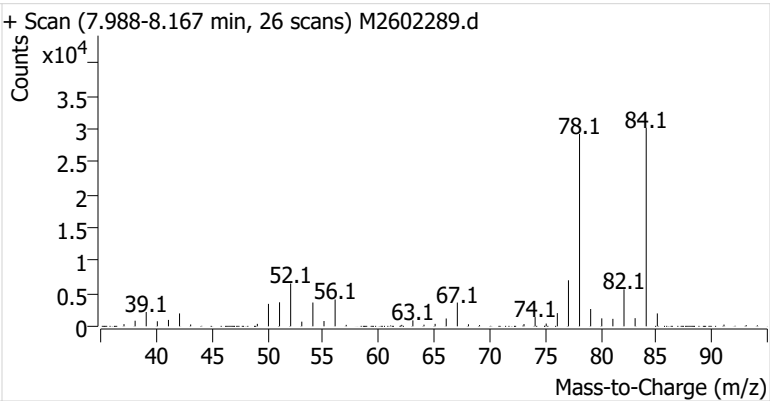
Sample Chromatogram



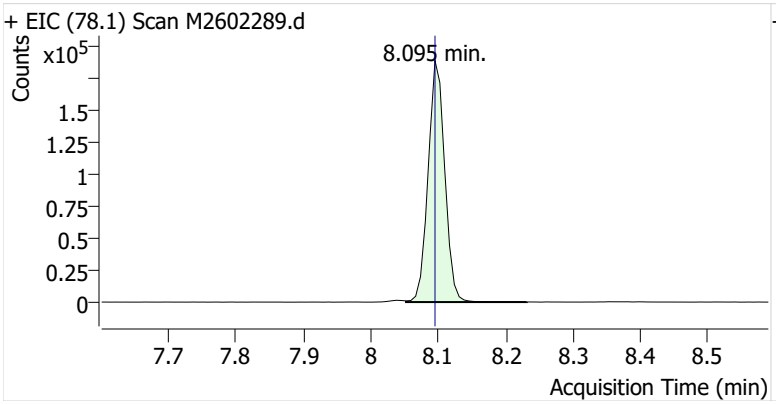
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	336,752	
Benzene	Benzene-d6 (IS)	8.095	8.095	322,765	
Toluene-d8 (IS)		10.717	10.724	376,404	
Toluene	Toluene-d8 (IS)	10.817	10.817	886,632	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	94,552	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	230,510	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	83,884	

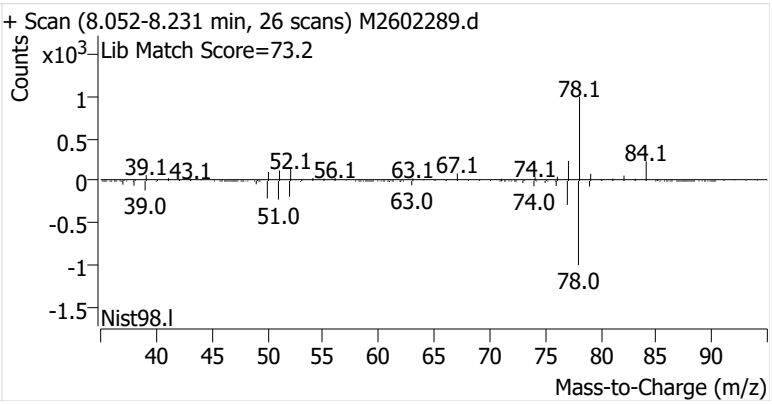
Benzene-d6 (IS)



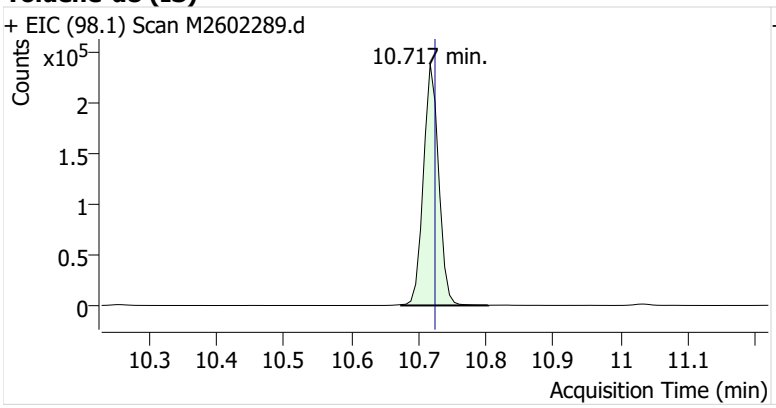


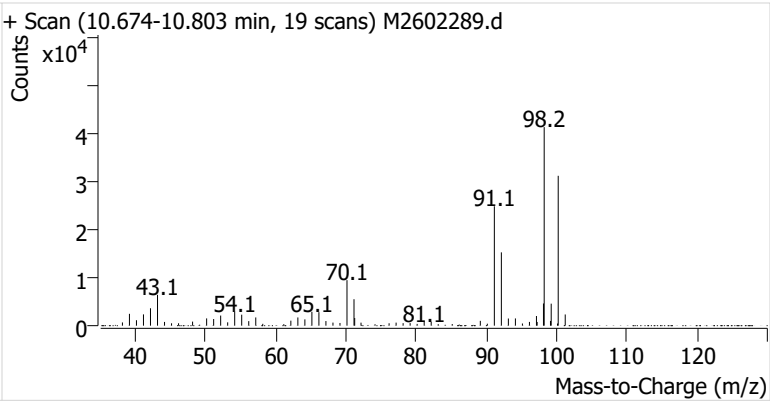
Benzene



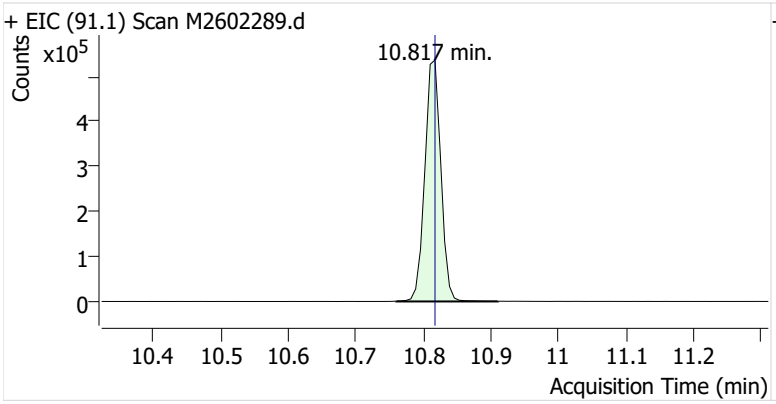


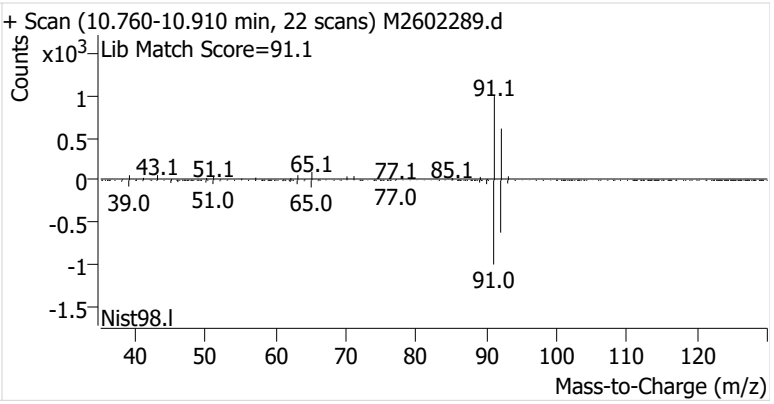
Toluene-d8 (IS)



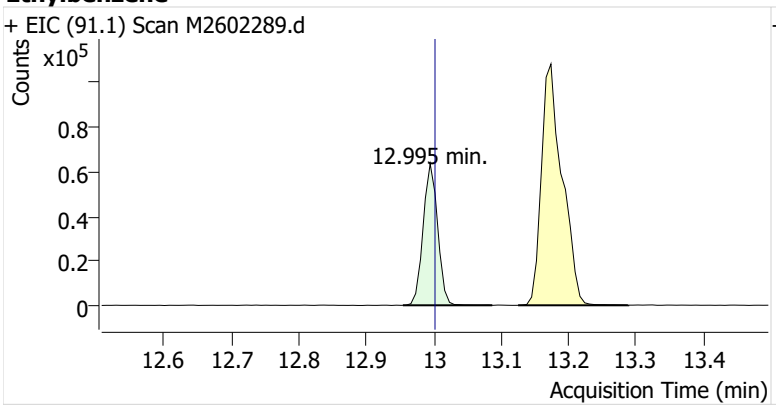


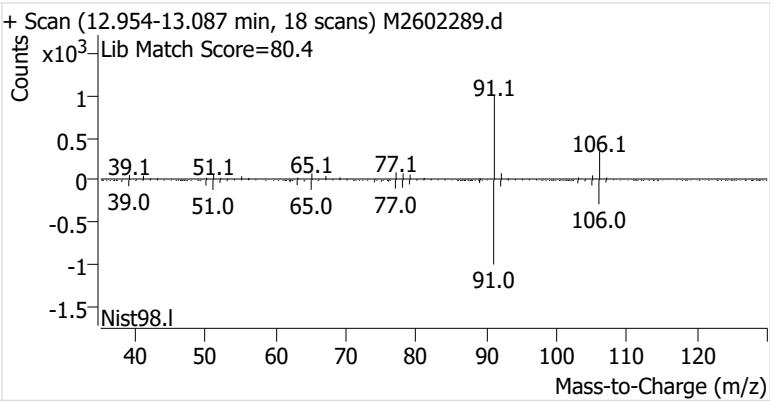
Toluene



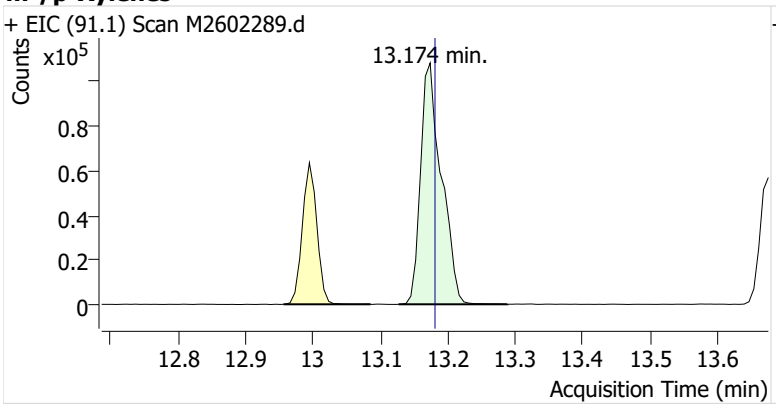


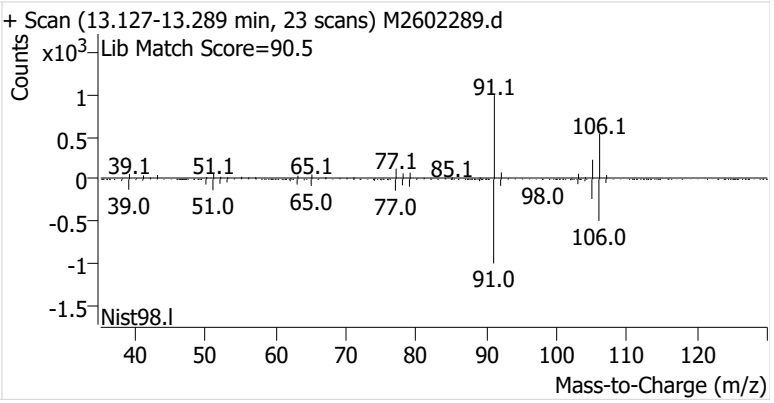
Ethylbenzene



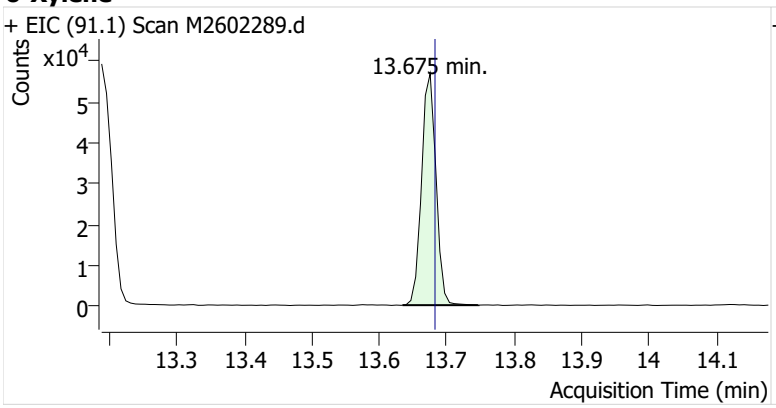


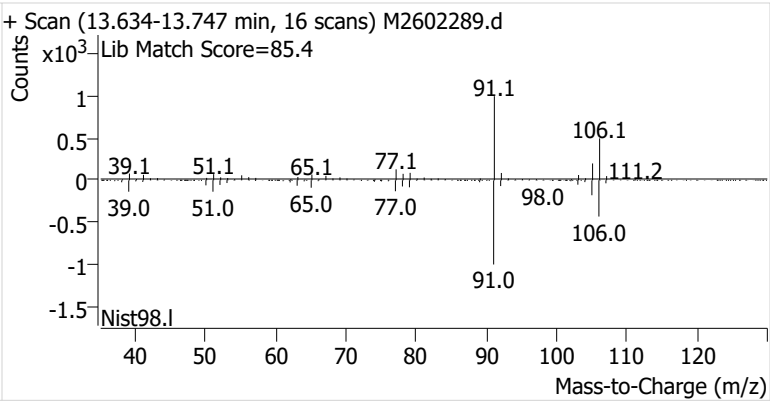
m-/p-Xylenes





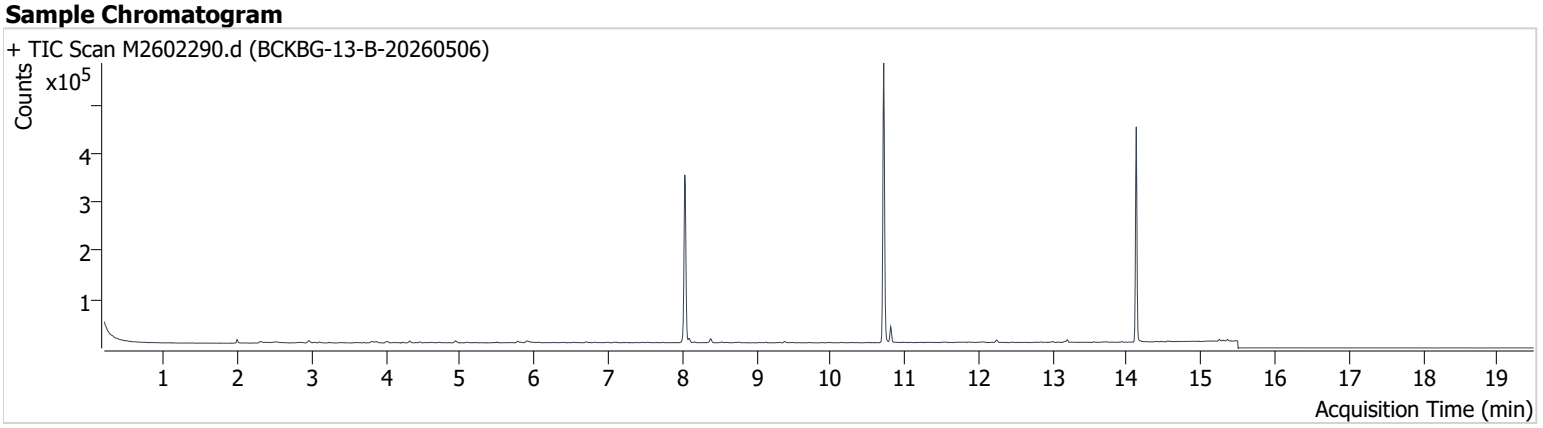
o-Xylene


+ EIC (91.1) Scan M2602289.d
Counts
x10^4
13.675 min.
Acquisition Time (min)


+ Scan (13.634-13.747 min, 16 scans) M2602289.d
Counts
x10^3
Lib Match Score=85.4
91.1
106.1
111.2
39.1
51.1
65.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

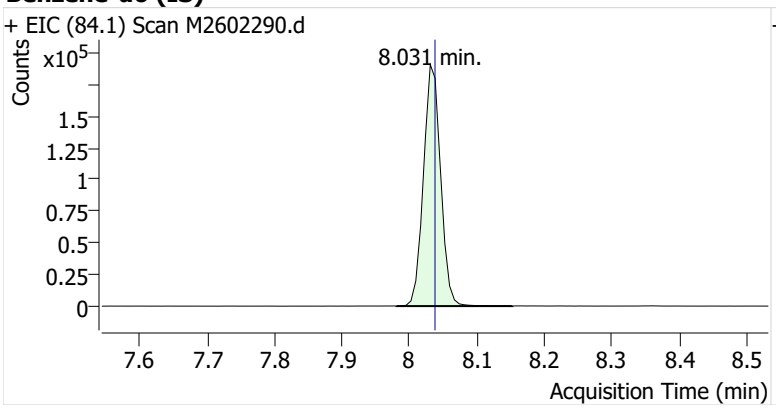
Name	BCKBG-13-B-20260506
Comment	C70141
Data File	M2602290.d
Acq. Date-Time	5/23/2026 8:52:01 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

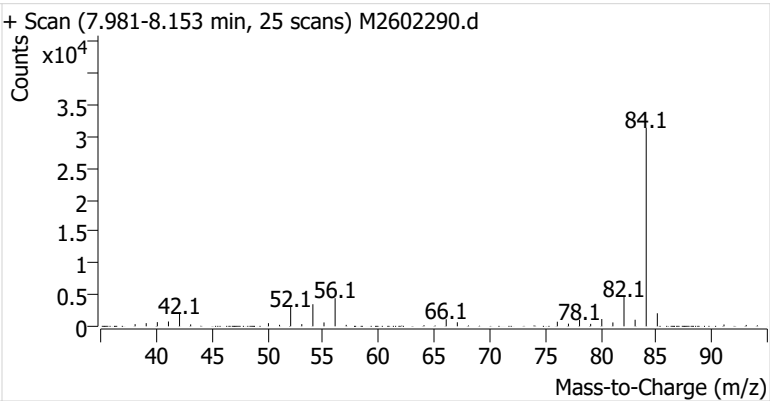
Sample Chromatogram



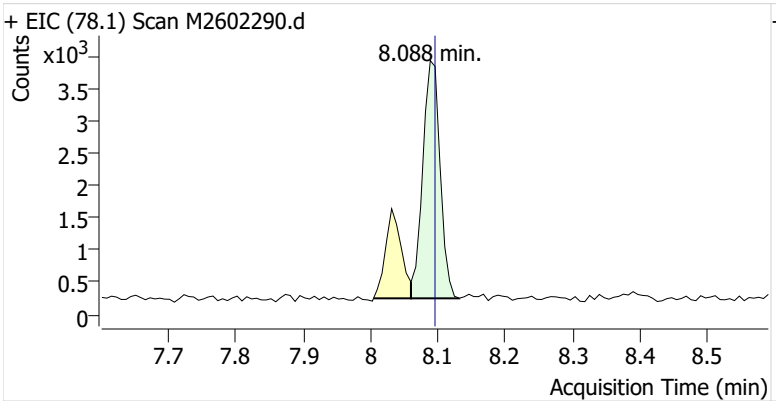
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	336,084	
Benzene	Benzene-d6 (IS)	8.088	8.095	6,613	
Toluene-d8 (IS)		10.717	10.724	370,589	
Toluene	Toluene-d8 (IS)	10.810	10.817	22,643	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	1,442	
m-/p-Xylenes	Toluene-d8 (IS)	13.196	13.181	3,419	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	287	

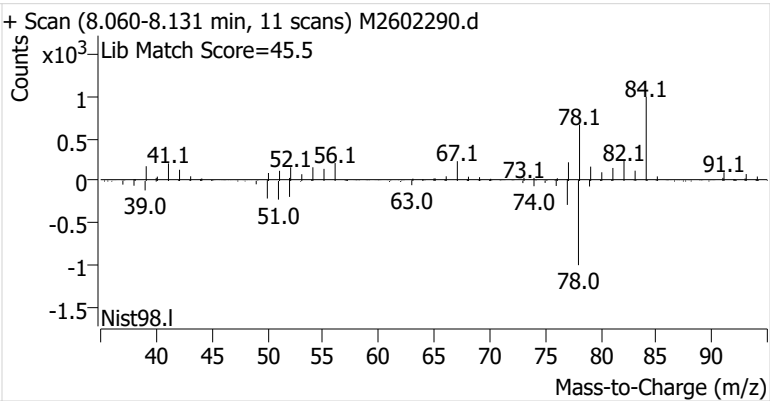
Benzene-d6 (IS)



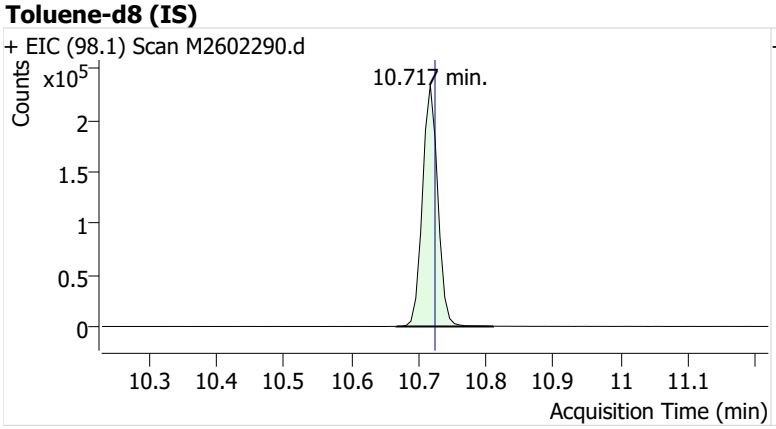


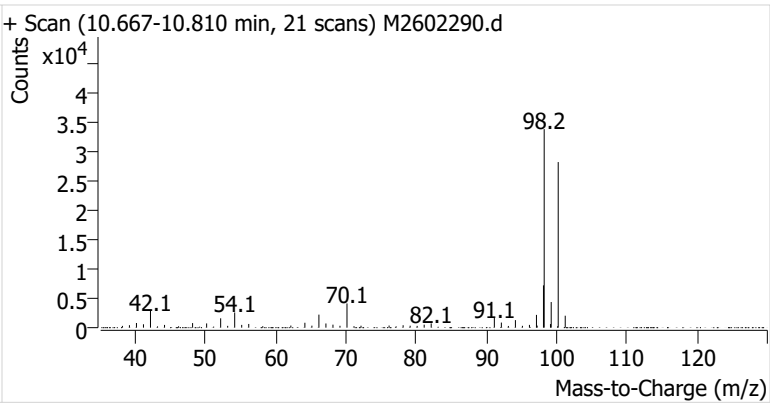
Benzene



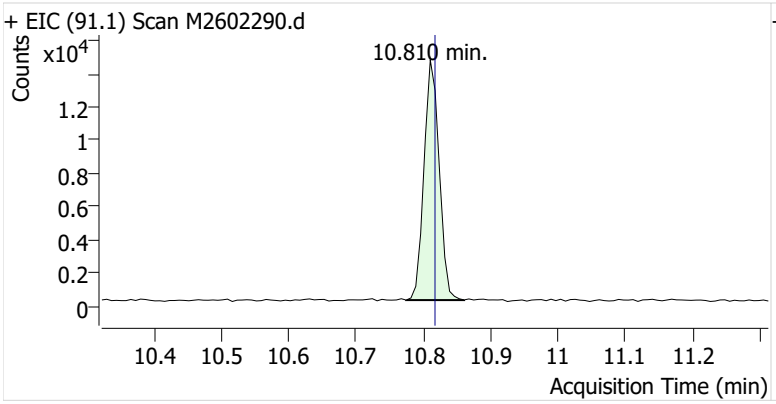


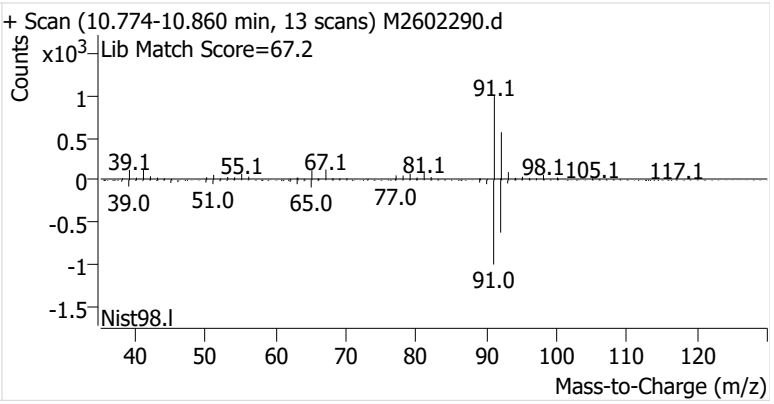
Toluene-d8 (IS)



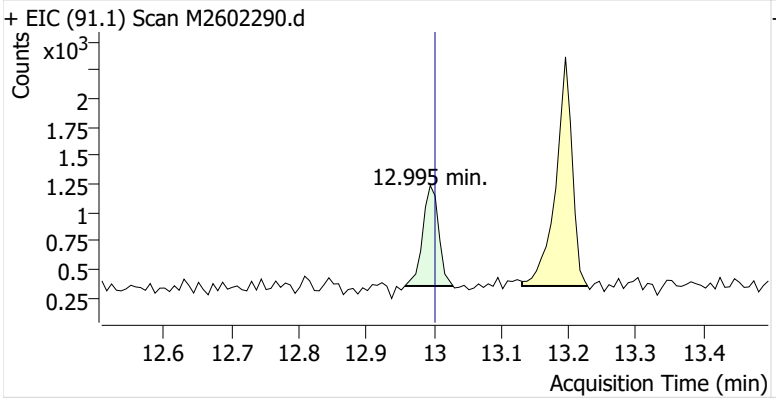


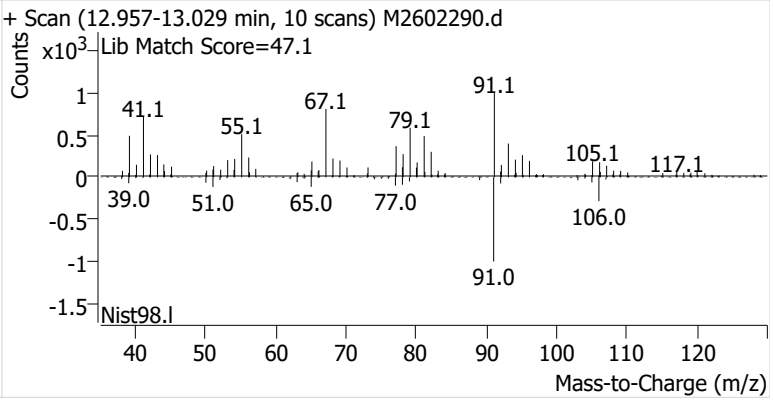
Toluene



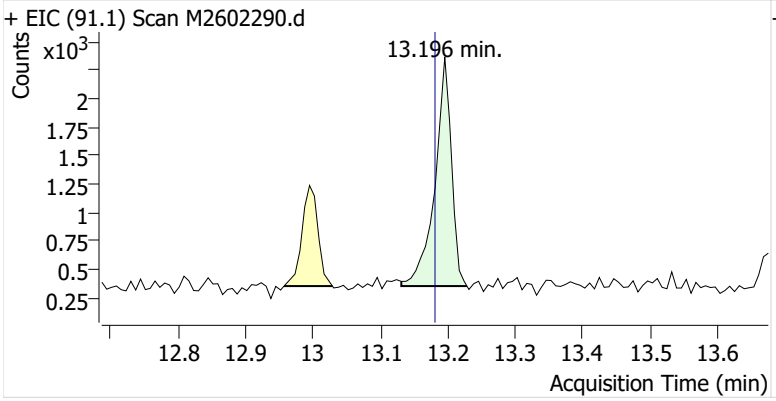


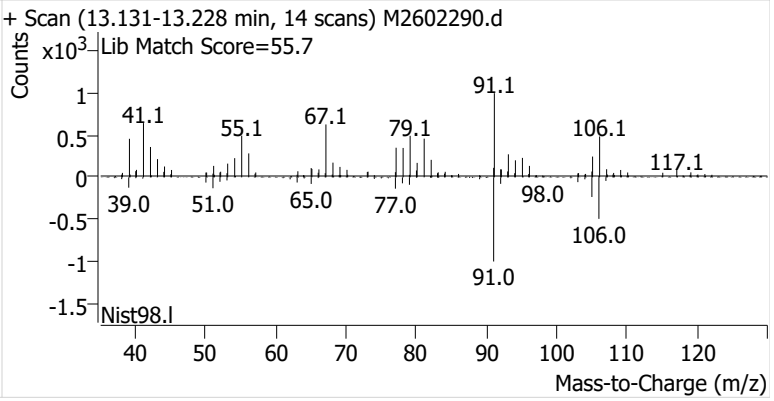
Ethylbenzene



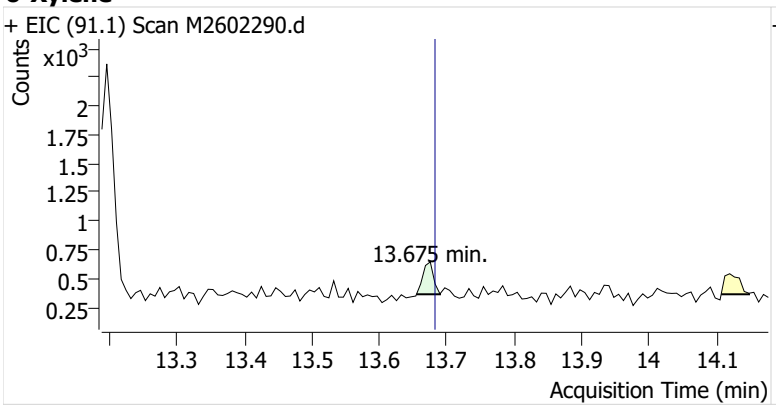


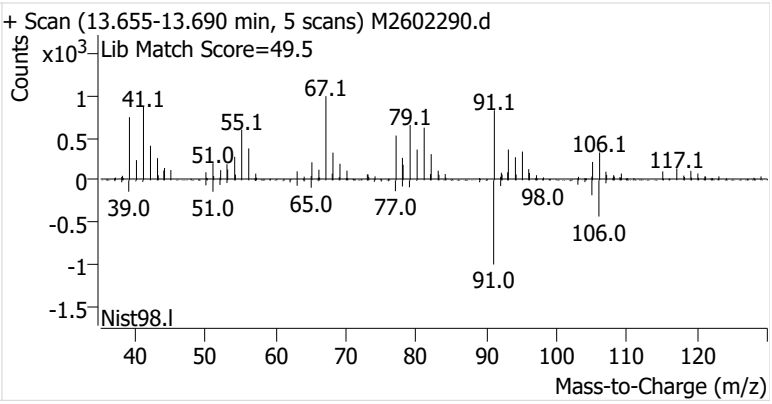
m-/p-Xylenes





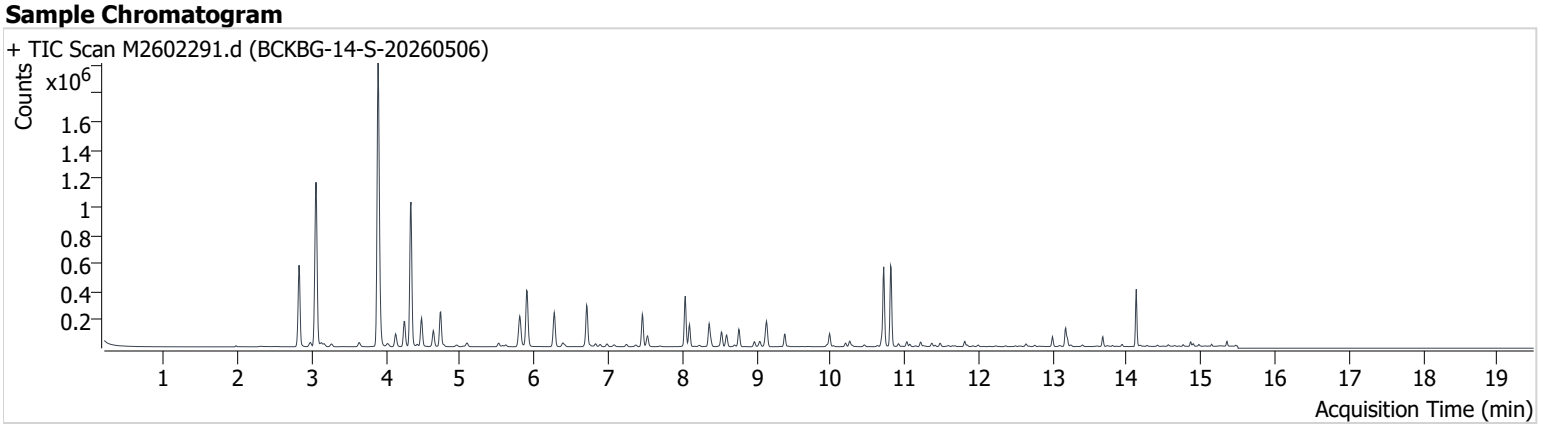
o-Xylene


+ EIC (91.1) Scan M2602290.d
Counts
x10^3
2
1.75
1.5
1.25
1
0.75
0.5
0.25
13.675 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.655-13.690 min, 5 scans) M2602290.d
Lib Match Score=49.5
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
41.1
55.1
67.1
79.1
91.1
51.0
106.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

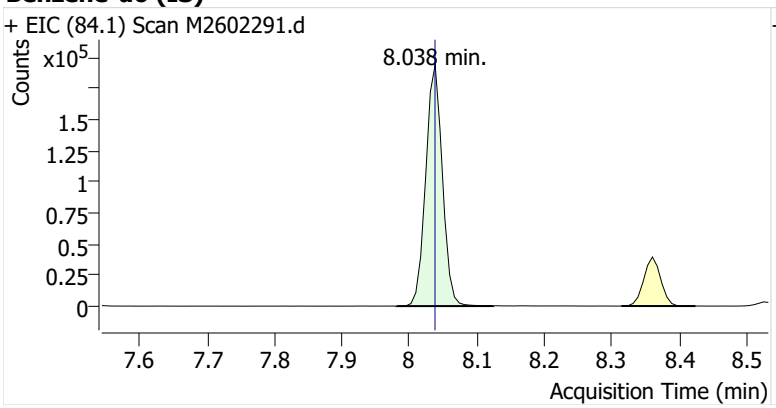
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Comment	C38914
Data File	M2602291.d
Acq. Date-Time	5/23/2026 9:18:01 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

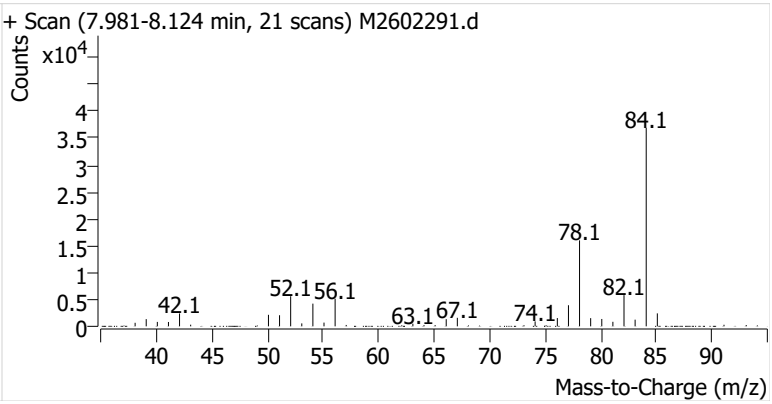
Sample Chromatogram



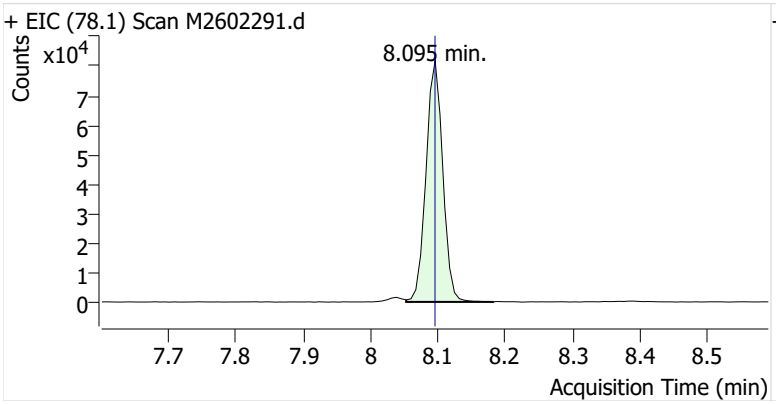
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	332,437	
Benzene	Benzene-d6 (IS)	8.095	8.095	140,917	
Toluene-d8 (IS)		10.717	10.724	366,363	
Toluene	Toluene-d8 (IS)	10.810	10.817	394,459	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	46,483	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	103,400	
o-Xylene	Toluene-d8 (IS)	13.676	13.682	37,445	

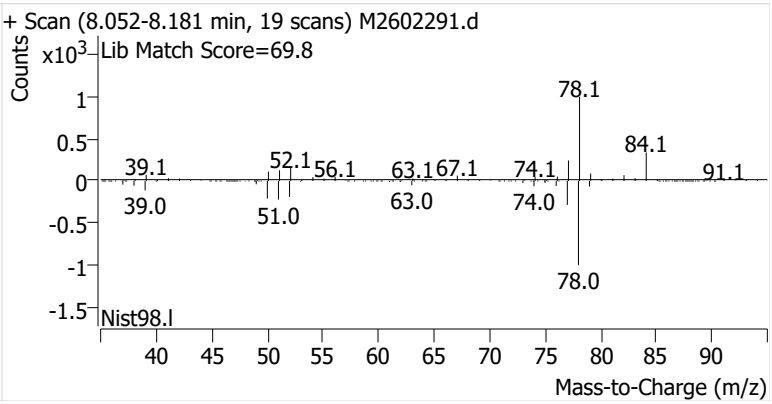
Benzene-d6 (IS)



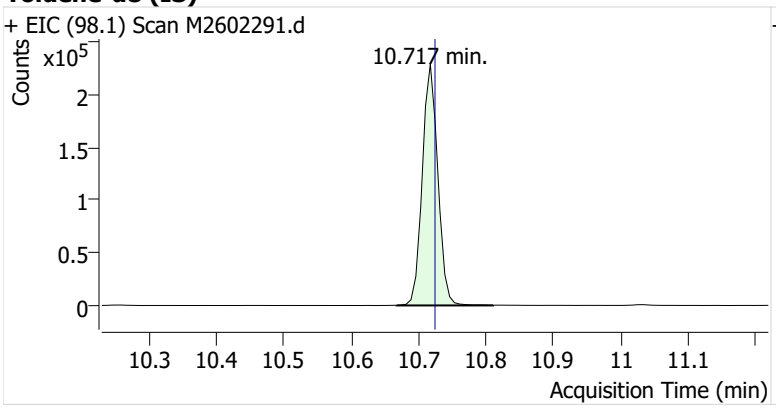


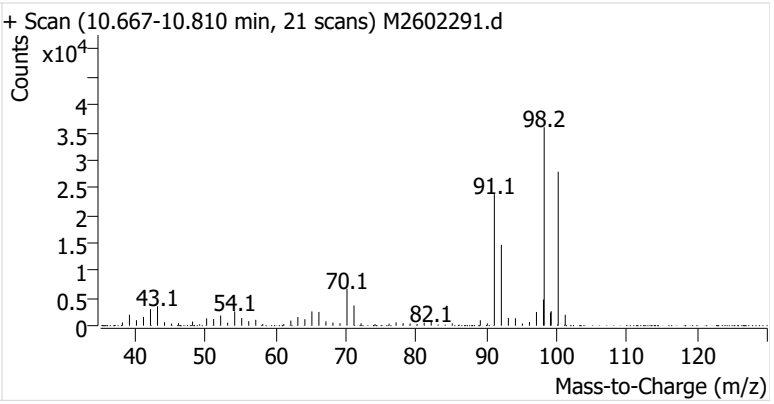
Benzene



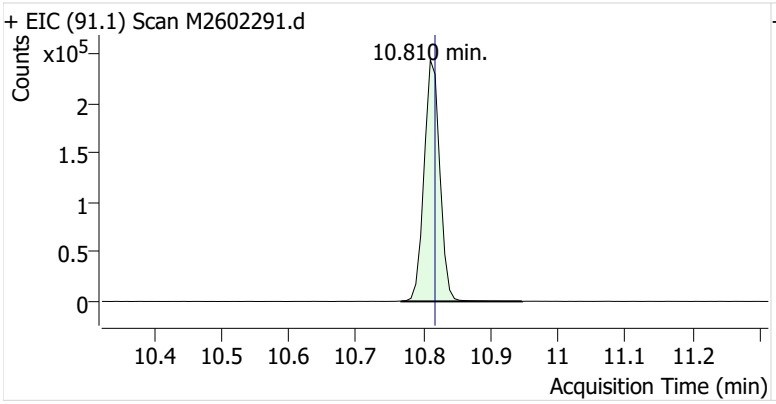


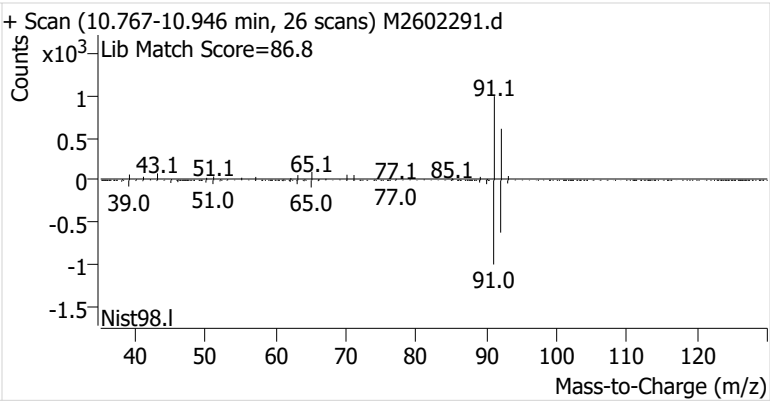
Toluene-d8 (IS)



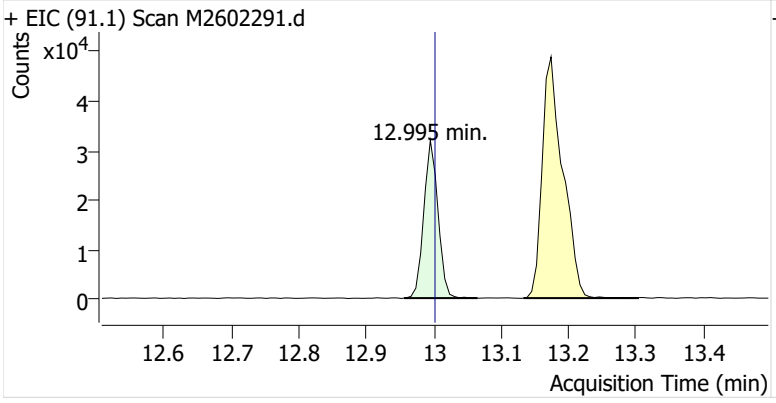


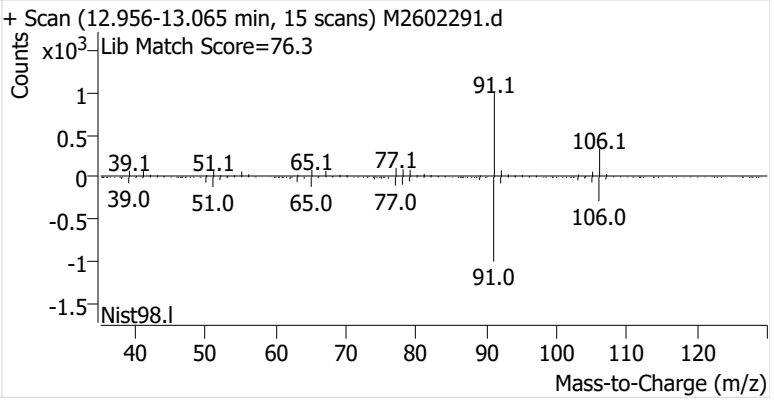
Toluene



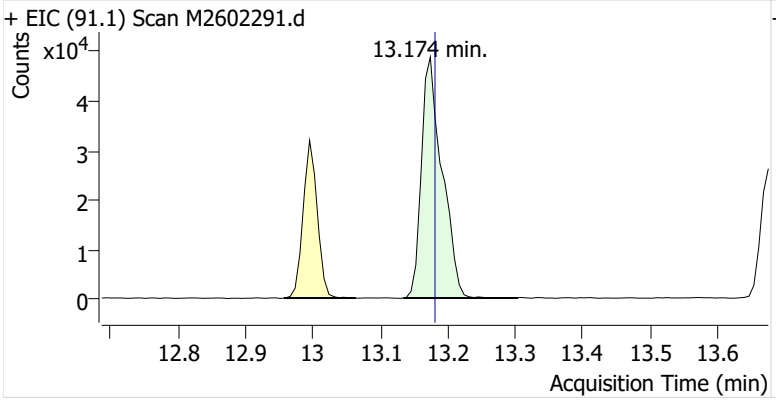


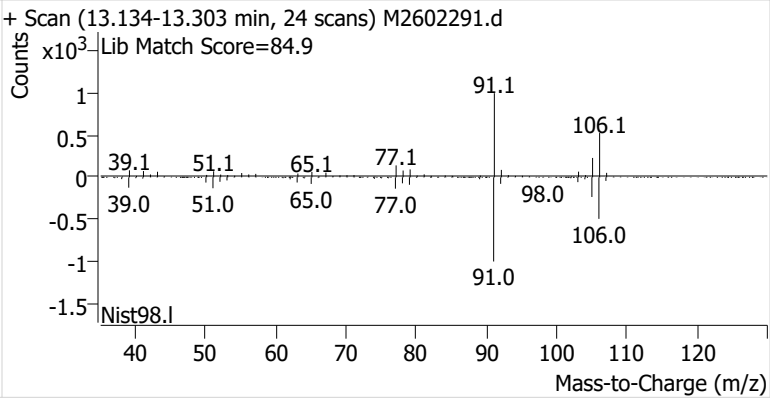
Ethylbenzene



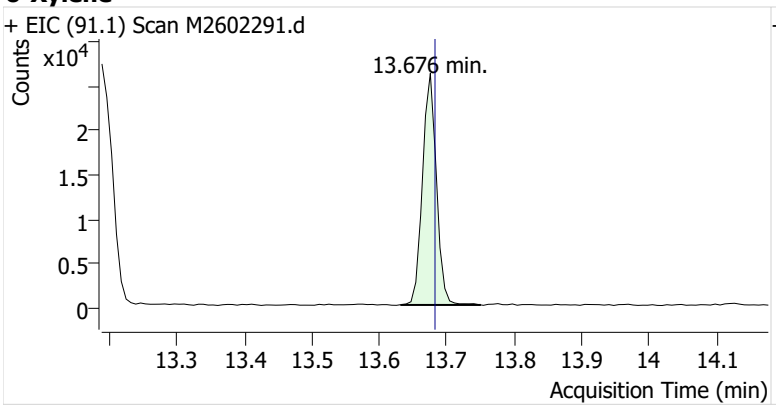


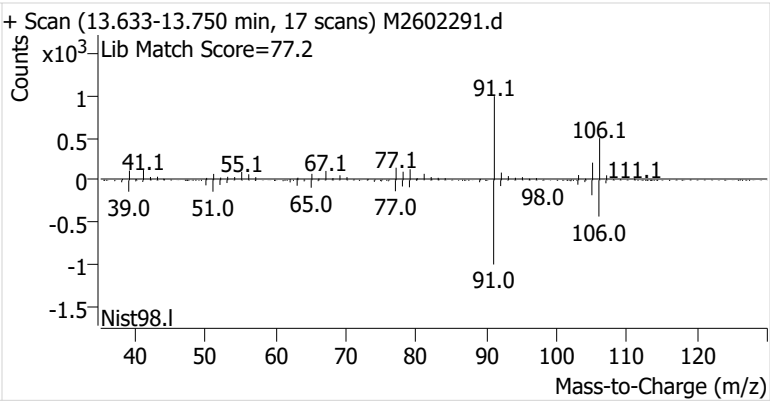
m-/p-Xylenes





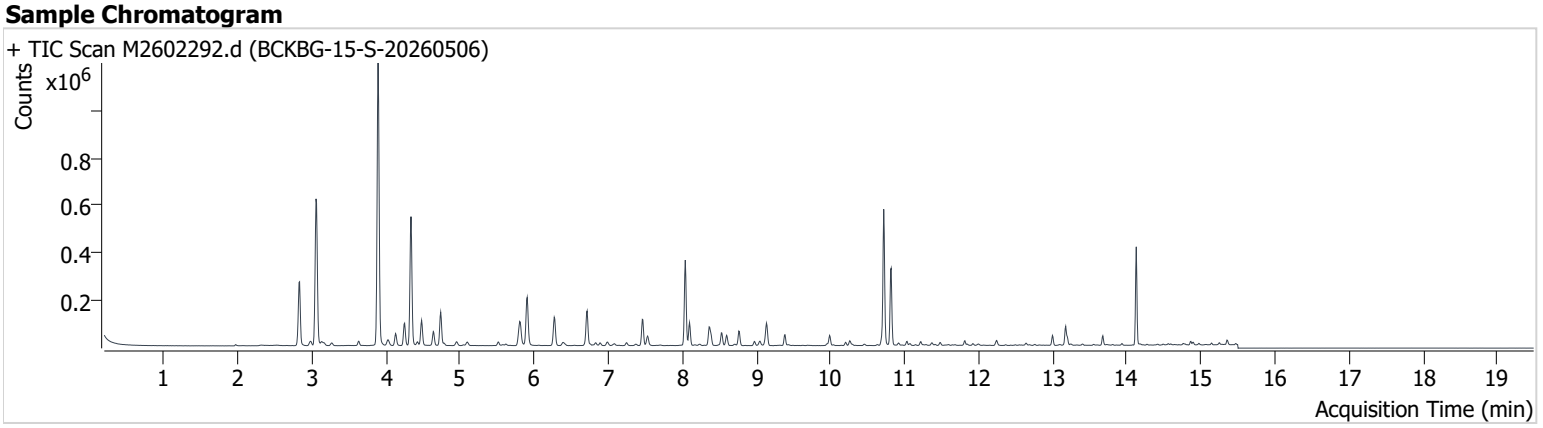
o-Xylene


+ EIC (91.1) Scan M2602291.d
Counts
x10^4
13.676 min.
2
1.5
1
0.5
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.633-13.750 min, 17 scans) M2602291.d
Counts
x10^3
Lib Match Score=77.2
91.1
106.1
111.1
41.1
55.1
67.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

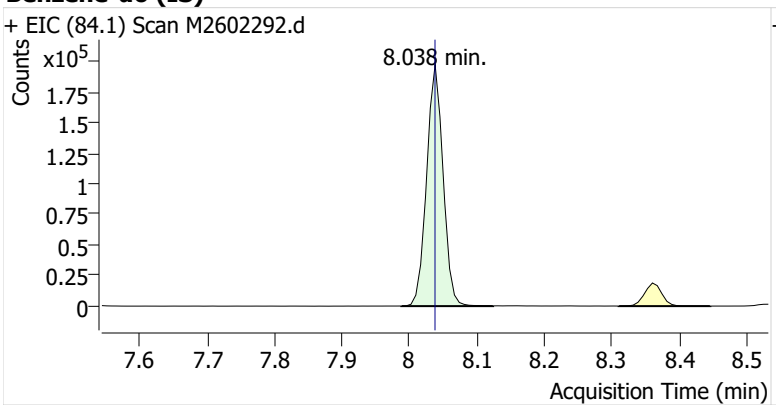
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Comment	B18367
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Acq. Date-Time	5/23/2026 9:44:03 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

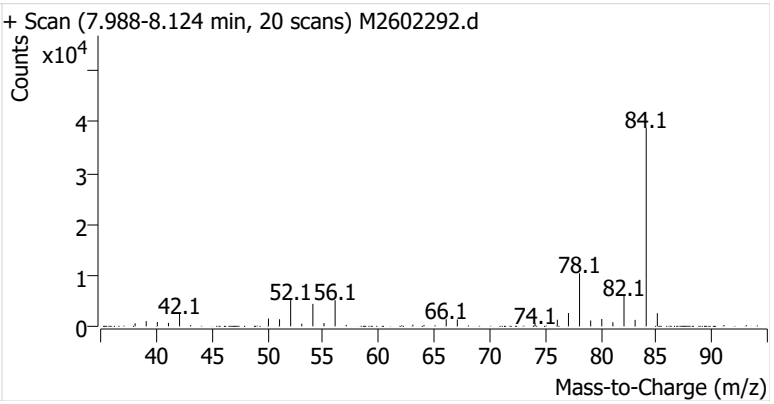
Sample Chromatogram



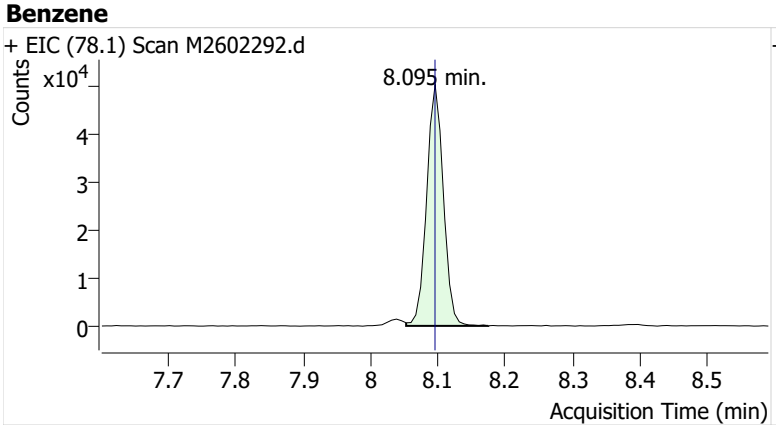
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	333,994	
Benzene	Benzene-d6 (IS)	8.095	8.095	85,970	
Toluene-d8 (IS)		10.717	10.724	363,739	
Toluene	Toluene-d8 (IS)	10.810	10.817	222,196	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	28,040	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	60,111	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	21,579	

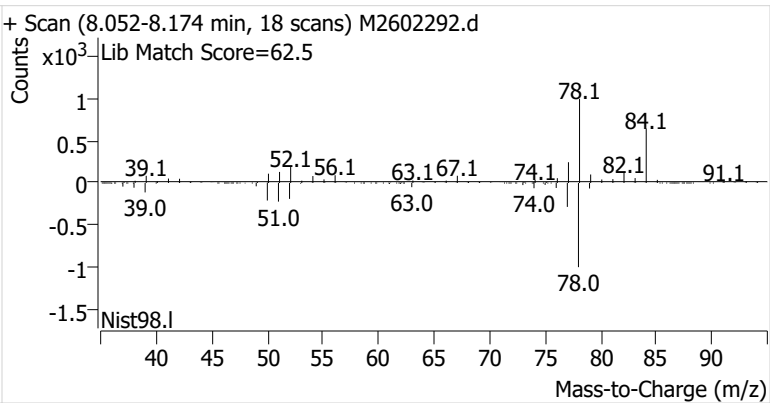
Benzene-d6 (IS)



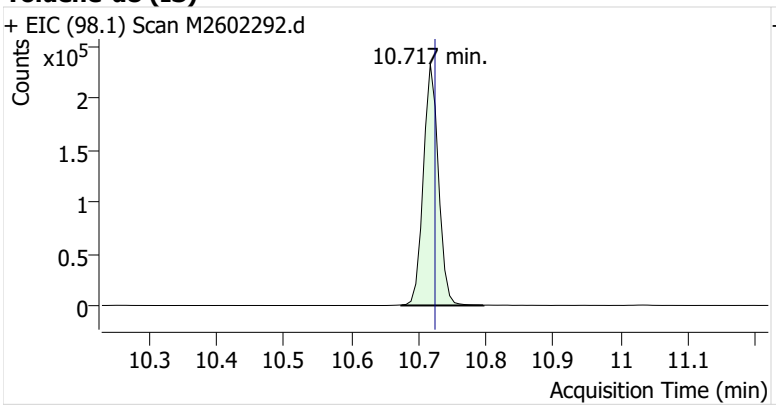


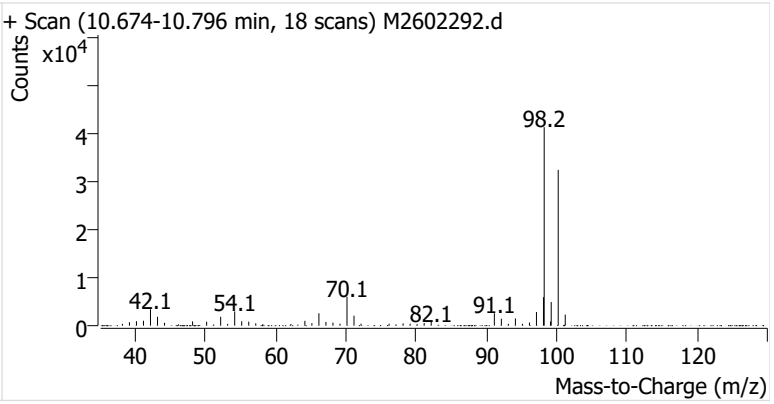
Benzene



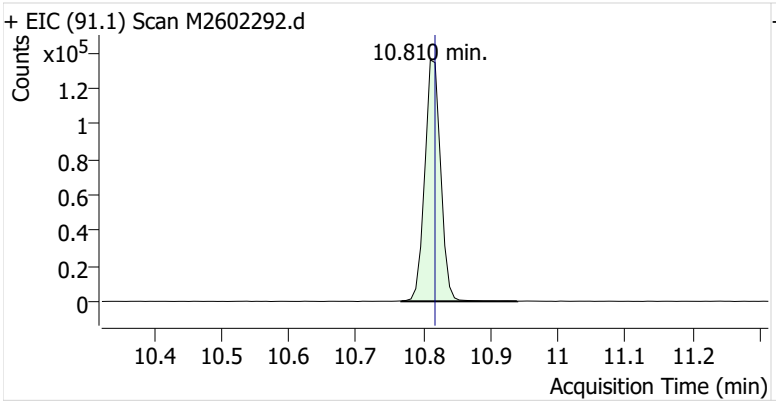


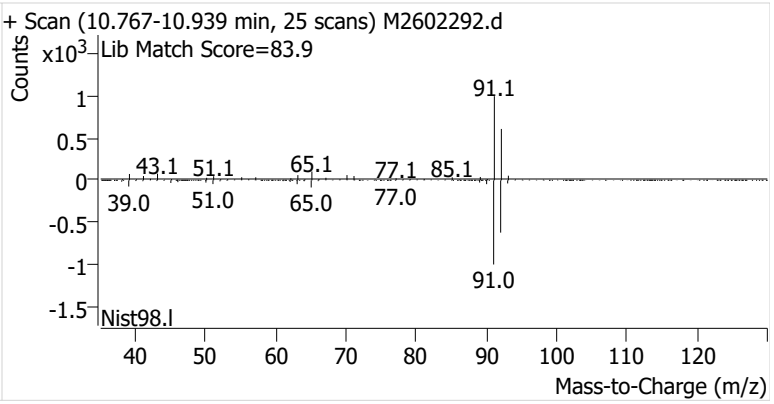
Toluene-d8 (IS)



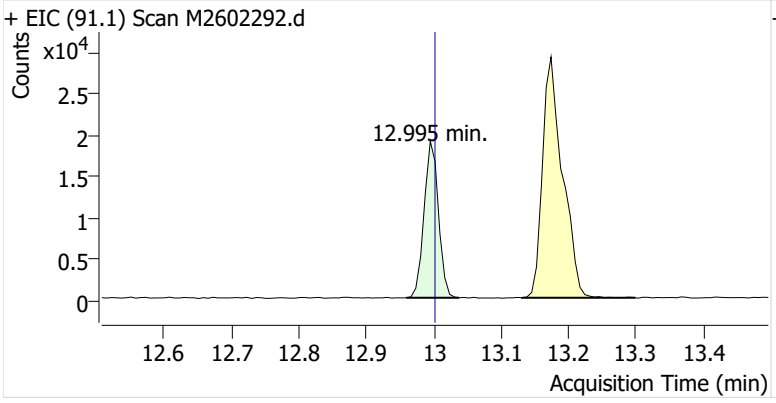


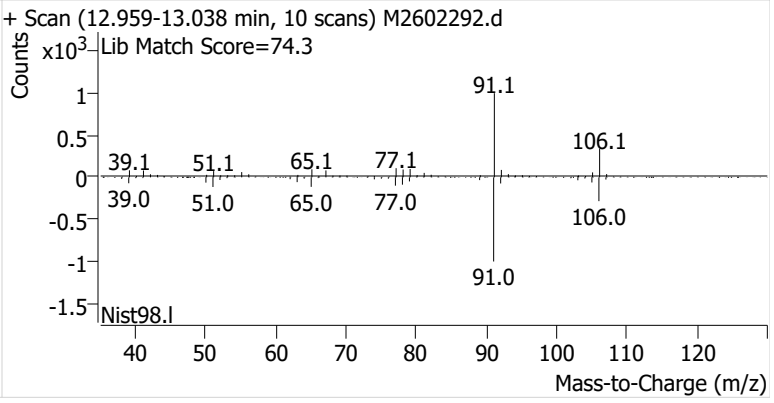
Toluene



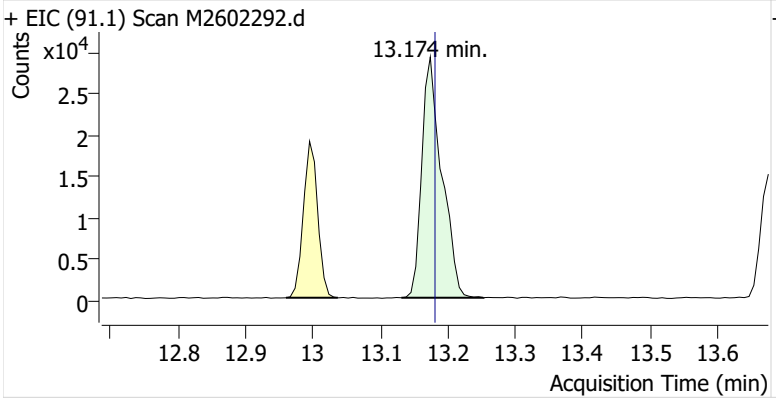


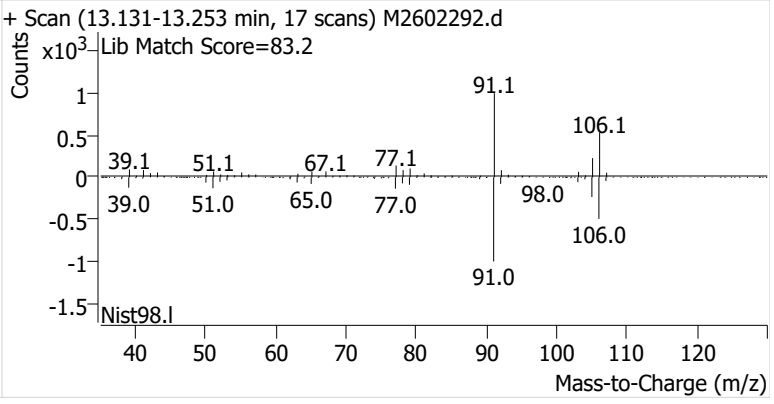
Ethylbenzene



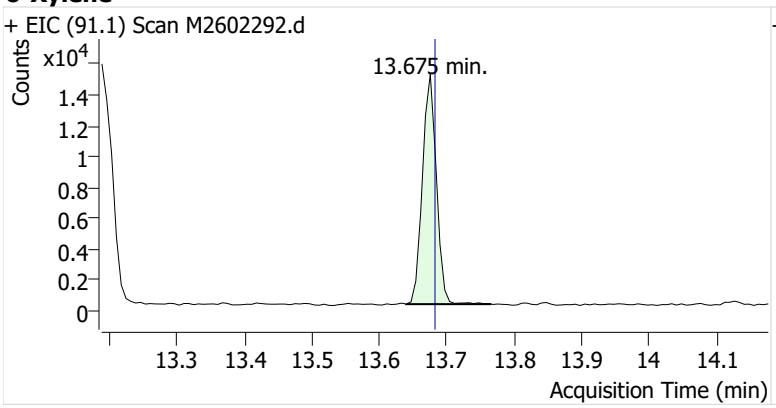


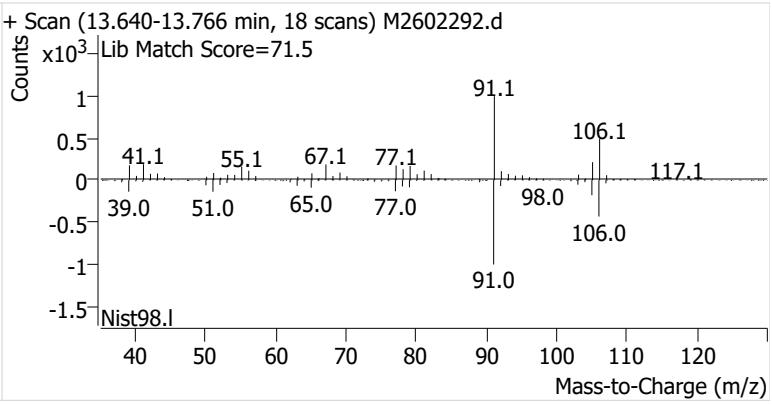
m-/p-Xylenes





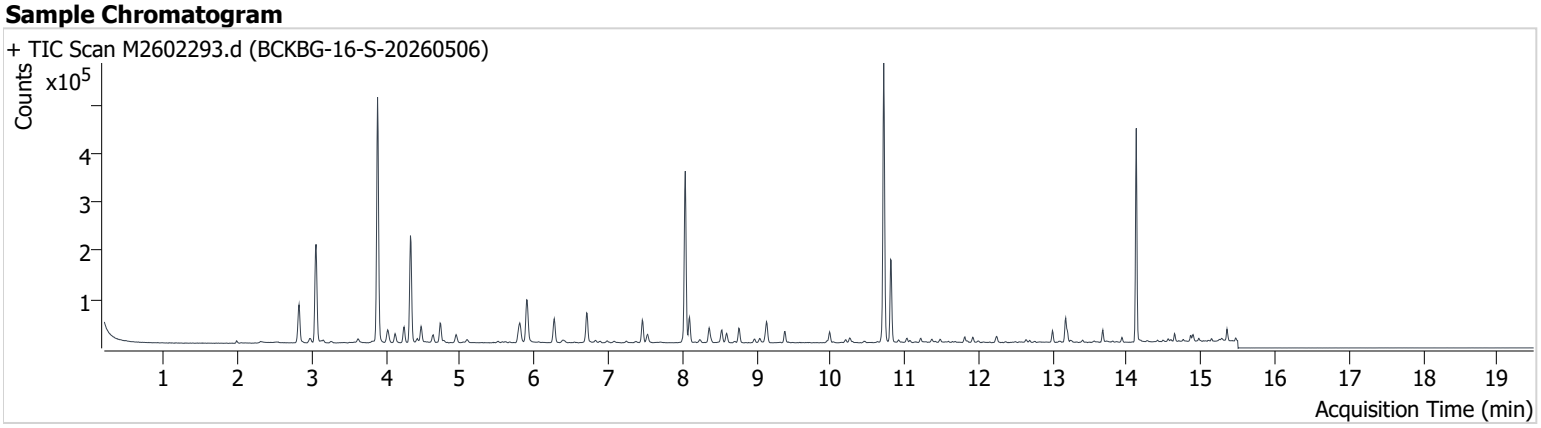
o-Xylene


+ EIC (91.1) Scan M2602292.d
Counts
x10^4
13.675 min.
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.640-13.766 min, 18 scans) M2602292.d
Counts
x10^3
Lib Match Score=71.5
91.1
106.1
41.1
55.1
67.1
77.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

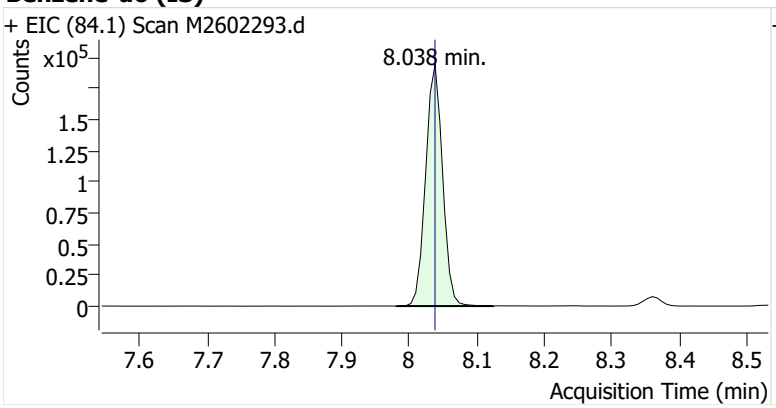
Name	BCKBG-16-S-20260506
Comment	C70167
Data File	M2602293.d
Acq. Date-Time	5/23/2026 10:10:17 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

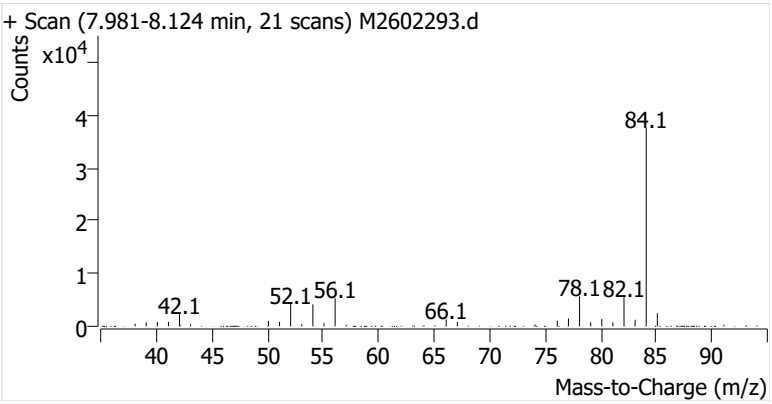
Sample Chromatogram



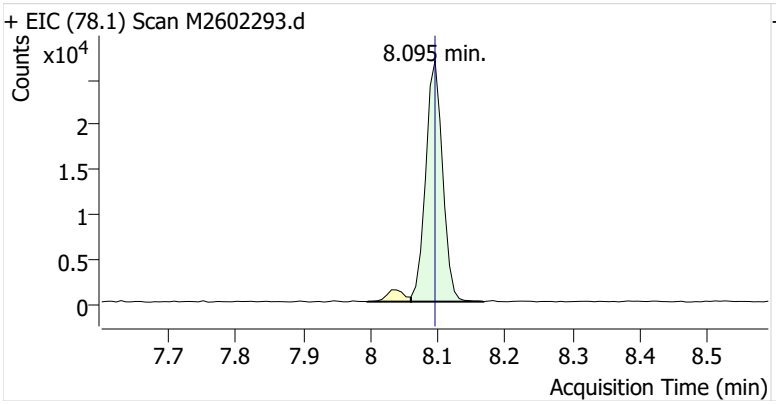
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	338,412	
Benzene	Benzene-d6 (IS)	8.095	8.095	46,917	
Toluene-d8 (IS)		10.717	10.724	374,510	
Toluene	Toluene-d8 (IS)	10.810	10.817	117,621	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	16,276	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	38,461	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	13,851	

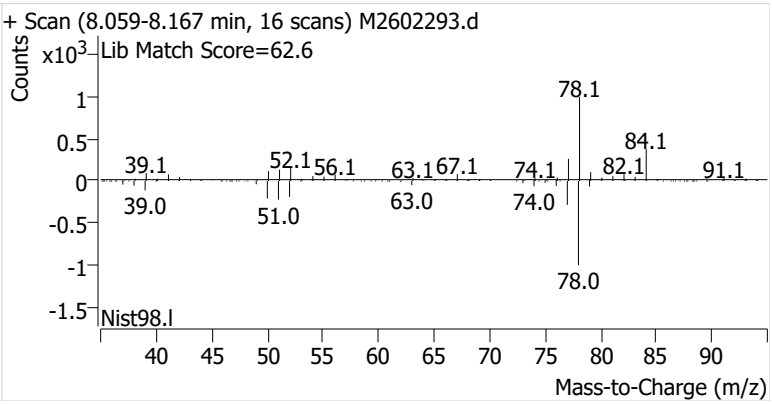
Benzene-d6 (IS)



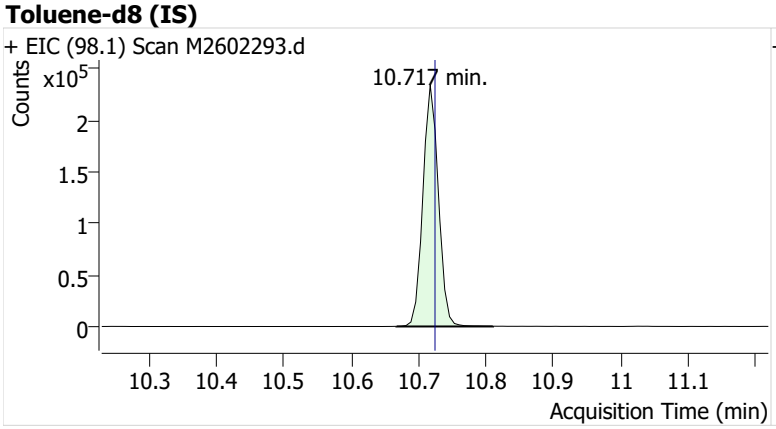


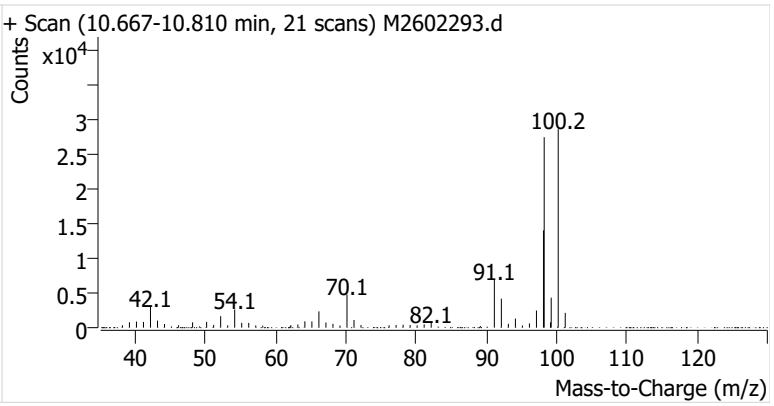
Benzene



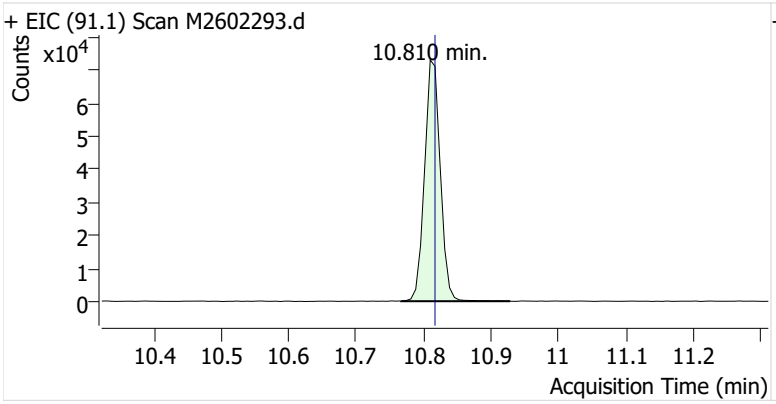


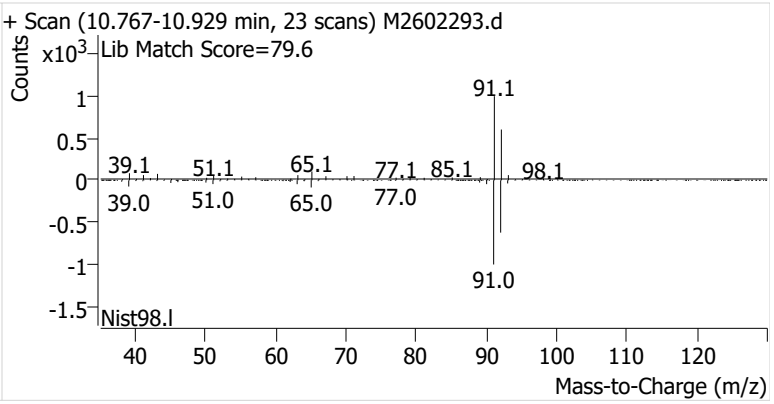
Toluene-d8 (IS)



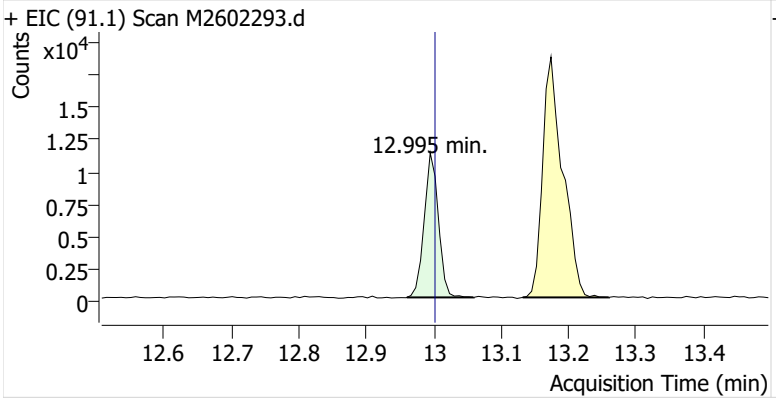


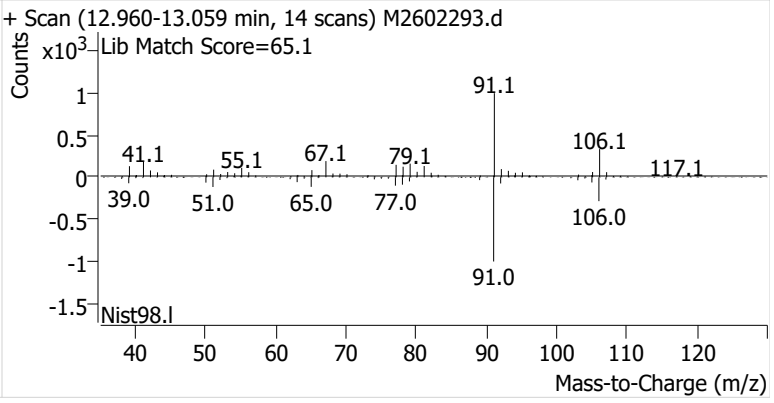
Toluene



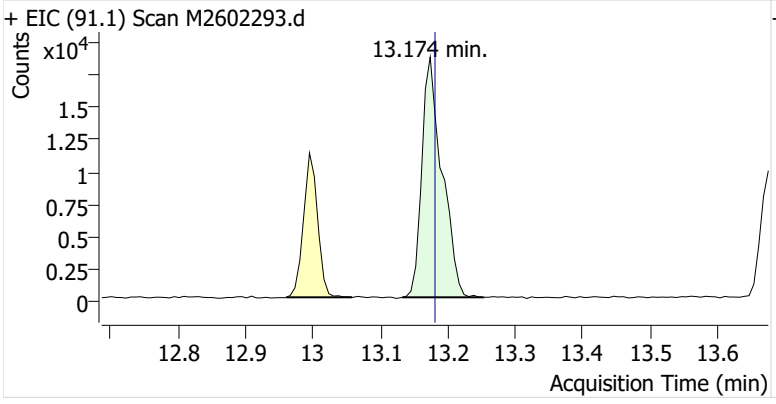


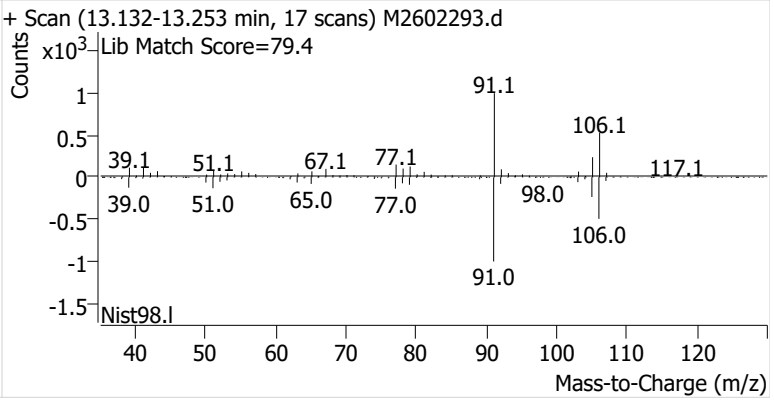
Ethylbenzene



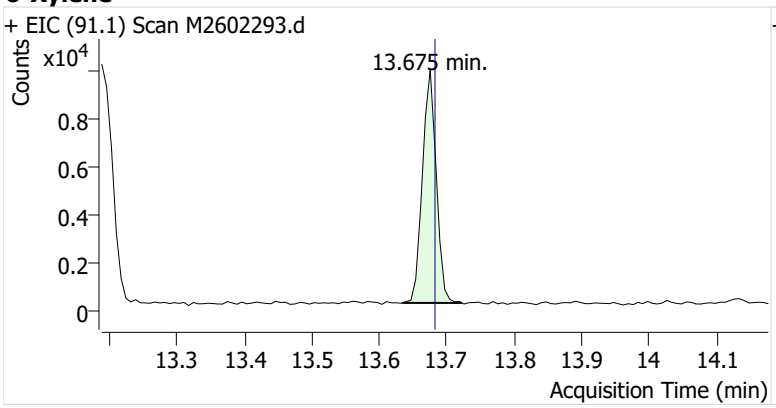


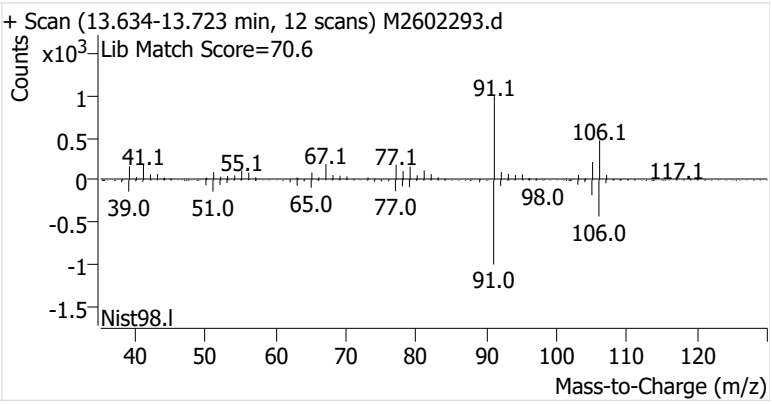
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan M2602293.d
Counts
x10^4
13.675 min.
0.8
0.6
0.4
0.2
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.634-13.723 min, 12 scans) M2602293.d
Counts
x10^3
Lib Match Score=70.6
91.1
106.1
41.1
55.1
67.1
77.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

Initial Calibration

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF204-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
M012026A_CC185154_R1	Benzene	1	M2600319.d	6.00	47291	56.0	381045	1.158	0.12
M012026A_CC185154_R1	Benzene	2	M2600320.d	12.01	83887	56.0	380400	1.029	-0.0015
M012026A_CC185154_R1	Benzene	3	M2600321.d	24.01	168805	56.0	376299	1.046	0.016
M012026A_CC185154_R1	Benzene	4	M2600322.d	48.03	327386	56.0	372850	1.024	-0.006
M012026A_CC185154_R1	Benzene	5	M2600323.d	120.07	782762	56.0	373607	0.977	-0.051
M012026A_CC185154_R1	Benzene	6	M2600324.d	240.14	1563679	56.0	371027	0.983	-0.046
M012026A_CC185154_R1	Benzene	7	M2600325.d	720.42	4754251	56.0	371746	0.994	-0.035
						Avg:	375282	1.030	
						%RSD:	1.1%	6.0%	
M012026A_CC185154_R1	Toluene	1	M2600319.d	5.27	48504	65.7	405524	1.489	0.21
M012026A_CC185154_R1	Toluene	2	M2600320.d	10.55	82026	65.7	395866	1.290	0.046
M012026A_CC185154_R1	Toluene	3	M2600321.d	21.09	168126	65.7	395224	1.324	0.073
M012026A_CC185154_R1	Toluene	4	M2600322.d	42.18	327584	65.7	398897	1.278	0.036
M012026A_CC185154_R1	Toluene	5	M2600323.d	105.46	718794	65.7	394499	1.134	-0.081
M012026A_CC185154_R1	Toluene	6	M2600324.d	210.92	1454148	65.7	394406	1.148	-0.07
M012026A_CC185154_R1	Toluene	7	M2600325.d	632.75	3721714	65.7	397058	0.973	-0.21
						Avg:	397353	1.234	
						%RSD:	1.0%	13.4%	
M012026A_CC185154_R1	Ethylbenzene	1	M2600319.d	5.48	52452	65.7	405524	1.550	0.092
M012026A_CC185154_R1	Ethylbenzene	2	M2600320.d	10.96	97997	65.7	395866	1.483	0.045
M012026A_CC185154_R1	Ethylbenzene	3	M2600321.d	21.92	212293	65.7	395224	1.609	0.13
M012026A_CC185154_R1	Ethylbenzene	4	M2600322.d	43.84	421948	65.7	398897	1.584	0.12
M012026A_CC185154_R1	Ethylbenzene	5	M2600323.d	109.60	868249	65.7	394499	1.318	-0.071
M012026A_CC185154_R1	Ethylbenzene	6	M2600324.d	219.21	1748598	65.7	394406	1.328	-0.065
M012026A_CC185154_R1	Ethylbenzene	7	M2600325.d	657.62	4235151	65.7	397058	1.065	-0.25
						Avg:	397353	1.420	
						%RSD:	1.0%	13.7%	
M012026A_CC185154_R1	m-/p-Xylenes	1	M2600319.d	6.14	46914	65.7	405524	1.237	0.046
M012026A_CC185154_R1	m-/p-Xylenes	2	M2600320.d	12.28	91320	65.7	395866	1.233	0.042
M012026A_CC185154_R1	m-/p-Xylenes	3	M2600321.d	24.57	194398	65.7	395224	1.315	0.11
M012026A_CC185154_R1	m-/p-Xylenes	4	M2600322.d	49.13	385594	65.7	398897	1.292	0.092
M012026A_CC185154_R1	m-/p-Xylenes	5	M2600323.d	122.84	796581	65.7	394499	1.079	-0.088
M012026A_CC185154_R1	m-/p-Xylenes	6	M2600324.d	245.67	1569012	65.7	394406	1.063	-0.1
M012026A_CC185154_R1	m-/p-Xylenes	7	M2600325.d	737.01	4731379	65.7	397058	1.062	-0.1
						Avg:	397353	1.183	
						%RSD:	1.0%	9.4%	
M012026A_CC185154_R1	o-Xylene	1	M2600319.d	5.71	44619	65.7	405524	1.265	0.069
M012026A_CC185154_R1	o-Xylene	2	M2600320.d	11.42	85697	65.7	395866	1.244	0.051
M012026A_CC185154_R1	o-Xylene	3	M2600321.d	22.85	185018	65.7	395224	1.345	0.14

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF204-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
M012026A_CC185154_R1	o-Xylene	4	M2600322.d	45.69	379263	65.7	398897	1.366	0.15
M012026A_CC185154_R1	o-Xylene	5	M2600323.d	114.23	761099	65.7	394499	1.109	-0.063
M012026A_CC185154_R1	o-Xylene	6	M2600324.d	228.47	1535238	65.7	394406	1.119	-0.055
M012026A_CC185154_R1	o-Xylene	7	M2600325.d	685.41	3466627	65.7	397058	0.836	-0.29
						Avg:	397353	1.183	
						%RSD:	1.0%	15.4%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
M012026A_CC185154_R1	Benzene	ICV	M2600326.d	447.14	2914814	56.0	365974	0.998	-3.2%
M012026A_CC185154_R1	Toluene	ICV	M2600326.d	457.87	3108316	65.7	386128	1.154	-6.4%
M012026A_CC185154_R1	Ethylbenzene	ICV	M2600326.d	452.71	3527812	65.7	386128	1.325	-6.7%
M012026A_CC185154_R1	m-/p-Xylenes	ICV	M2600326.d	459.76	2910282	65.7	386128	1.076	-9.0%
M012026A_CC185154_R1	o-Xylene	ICV	M2600326.d	460.64	2752493	65.7	386128	1.016	-14.0%

M325B PDF Report ver.20260421

Sample Custody

2026GF204

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

Onterris

Page #1 of #1

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Buckeye Bangor Terminal	**Client Name:**	Onterris Air Quality Services	**PO#:**	
Site Address:	730 Main Street	**Project Number:**	PROJ-031335	**Sample Event #**	2026GF204
City:	Bangor	**Project Manager:**	Sabarish Selvarajan	**Sorbent:**	Carbopak-X
State	Maine	**Email Address:**	sabarishselvarajan@onterris.com		
Zip:	04401	**Telephone #:**	973-722-7895		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	C61406	S	5/6/26	12:26 PM	5/20/26	11:24 AM	LF/KV		
2	C43704	S	5/6/26	12:30 PM	5/20/26	11:26 AM	LF/KV		
3	C55743	S	5/6/26	12:33 PM	5/20/26	11:28 AM	LF/KV		
4	C67285	S	5/6/26	12:36 PM	5/20/26	11:30 AM	LF/KV		
5	C37042	S	5/6/26	12:38 PM	5/20/26	11:32 AM	LF/KV		
6	C67360	S	5/6/26	12:42 PM	5/20/26	11:34 AM	LF/KV		
6	C35753	D	5/6/26	12:42 PM	5/20/26	11:34 AM	LF/KV		
6	C57091	B	5/6/26	12:42 PM	5/20/26	11:34 AM	LF/KV		
7	C71499	S	5/6/26	12:44 PM	5/20/26	11:36 AM	LF/KV		
8	C57455	S	5/6/26	12:46 PM	5/20/26	11:38 AM	LF/KV		
9	C43722	S	5/6/26	12:48 PM	5/20/26	11:40 AM	LF/KV		
10	C57524	S	5/6/26	12:51 PM	5/20/26	11:42 AM	LF/KV		
11	C43600	S	5/6/26	12:53 PM	5/20/26	11:44 AM	LF/KV		
12	C69593	S	5/6/26	12:55 PM	5/20/26	11:46 AM	LF/KV		
13	C43617	S	5/6/26	1:00 PM	5/20/26	11:48 AM	LF/KV		
13	C57157	D	5/6/26	1:00 PM	5/20/26	11:48 AM	LF/KV		
13	C70141	B	5/6/26	1:00 PM	5/20/26	11:48 AM	LF/KV		
14	C38914	S	5/6/26	1:02 PM	5/20/26	11:50 AM	LF/KV		
15	B18367	S	5/6/26	1:03 PM	5/20/26	11:52 AM	LF/KV		
16	C70167	S	5/6/26	1:05 PM	5/20/26	11:54 AM	LF/KV		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Kosta Voukidis	KV	5/20/2026	17:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Jack Long	Jack Long	5/21/26 9:50	9:50

Sample Condition Upon Receipt:			Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good			Benzene Toluene Ethylbenzene O-xylenes, m-/p-xylenes	X	
Ice Temp:	Blank Temp: 20.2	Fluke H		Add Custody Seal # below: 25E0902 4	

Comments:

This Is The Last Page Of This Report.

Buckeye – Bangor

730 Main Street
Bangor, ME 04401

Sampling Event 48 Buckeye - Bangor

Client Project# PROJ-031335
Samples Received: 6/4/2026

Analytical Report
2026GF205

EPA Method 325B Analysis

Report Issue Date: 6/11/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature: 

Matt Cavanaugh
Matthew.Cavanaugh@onterris.com / www.onterris.com
O: (919) 850-4392
Onterris/Enthalpy
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026GF205-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

1. Custody

The samples were received at Onterris/Enthalpy on June 4, 2026 at 21.3 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Onterris/Enthalpy.

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
BCKBG-1-S-20260520	C56860	Sample
BCKBG-2-S-20260520	C70516	Sample
BCKBG-3-S-20260520	C40601	Sample
BCKBG-4-S-20260520	C71474	Sample
BCKBG-5-S-20260520	C20462	Sample
BCKBG-6-S-20260520	C37474	Sample
BCKBG-6-D-20260520	C43852	Duplicate
BCKBG-6-B-20260520	C55505	Blank
BCKBG-7-S-20260520	C61795	Sample
BCKBG-8-S-20260520	C67437	Sample
BCKBG-9-S-20260520	C70801	Sample
BCKBG-10-S-20260520	C70154	Sample
BCKBG-11-S-20260520	B48624	Sample
BCKBG-12-S-20260520	C59959	Sample
BCKBG-13-S-20260520	C68606	Sample
BCKBG-13-D-20260520	C01820	Duplicate
BCKBG-13-B-20260520	C43294	Blank
BCKBG-14-S-20260520	C71497	Sample
BCKBG-15-S-20260520	C01656	Sample
BCKBG-16-S-20260520	C35745	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026GF205-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (F060226A_CC185154) met all 30% RSD criteria. The initial calibration verification met ±30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in ug/m³ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Onterris/Enthalpy, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF205-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKBG-1-S-20260520	C56860	1.39		4.90		0.649		2.24		0.727	
BCKBG-2-S-20260520	C70516	1.00		3.20		0.455	J	1.47		0.502	J
BCKBG-3-S-20260520	C40601	0.649		2.32		0.370	J	1.03		0.325	J
BCKBG-4-S-20260520	C71474	0.827		2.83		0.459	J	1.46		0.465	J
BCKBG-5-S-20260520	C20462	0.990		3.38		0.663		1.85		0.569	J
BCKBG-6-S-20260520	C37474	1.48		5.06		0.696		2.09		0.670	
BCKBG-6-D-20260520	C43852	1.47		5.03		0.682		2.34		0.760	
BCKBG-6-B-20260520	C55505	0.189	ND	0.243	ND	0.275	ND	0.275	ND	0.275	ND
BCKBG-7-S-20260520	C61795	1.05		3.81		0.826		2.91		0.826	
BCKBG-8-S-20260520	C67437	0.819		2.61		0.480	J	1.49		0.434	J
BCKBG-9-S-20260520	C70801	0.640		1.77		0.285	J	0.922		0.313	J
BCKBG-10-S-20260520	C70154	0.822		2.52		0.444	J	1.54		0.457	J
BCKBG-11-S-20260520	B48624	1.53		4.27		0.612		1.61		0.505	J
BCKBG-12-S-20260520	C59959	2.86		9.33		2.91		11.1		2.82	
BCKBG-13-S-20260520	C68606	4.33		14.8		2.06		7.28		2.27	
BCKBG-13-D-20260520	C01820	4.36		15.1		2.00		6.39		2.02	
BCKBG-13-B-20260520	C43294	0.189	ND	0.243	ND	0.275	ND	0.275	ND	0.275	ND
BCKBG-14-S-20260520	C71497	2.55		8.99		1.18		3.95		1.29	
BCKBG-15-S-20260520	C01656	1.46		4.48		0.679		2.05		0.654	
BCKBG-16-S-20260520	C35745	0.801		2.56		0.408	J	1.17		0.358	J

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF205-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260520	C56860	1.39	0.434	18.4	56.1	0.657	20190	0.189	0.451	0.0590	0.141		F2603648.D	2026-06-04 15:24	0.927	7.932	137786	444439	54.9	7.871	-0.6%
BCKBG-2-S-20260520	C70516	1.00	0.314	13.3	56.1	0.657	20189	0.189	0.451	0.0591	0.141		F2603649.D	2026-06-04 15:49	0.927	7.932	99118	442217	54.9	7.877	-1.1%
BCKBG-3-S-20260520	C40601	0.649	0.203	8.61	56.1	0.657	20189	0.189	0.451	0.0591	0.141		F2603650.D	2026-06-04 16:15	0.927	7.932	64541	444091	54.9	7.877	-0.7%
BCKBG-4-S-20260520	C71474	0.827	0.259	11.0	56.1	0.657	20189	0.189	0.451	0.0591	0.141		F2603651.D	2026-06-04 16:40	0.927	7.932	82254	444289	54.9	7.877	-0.7%
BCKBG-5-S-20260520	C20462	0.990	0.310	13.1	56.1	0.657	20188	0.189	0.451	0.0591	0.141		F2603652.D	2026-06-04 17:06	0.927	7.932	99234	447828	54.9	7.877	0.1%
BCKBG-6-S-20260520	C37474	1.48	0.463	19.6	56.1	0.657	20188	0.189	0.451	0.0591	0.141		F2603653.D	2026-06-04 17:31	0.927	7.932	140402	424125	54.9	7.877	-5.2%
BCKBG-6-D-20260520	C43852	1.47	0.460	19.5	56.1	0.657	20188	0.189	0.451	0.0591	0.141		F2603654.D	2026-06-04 17:58	0.927	7.932	139092	423531	54.9	7.877	-5.3%
BCKBG-6-B-20260520	C55505	0.189	0.0591		56.1	0.657	20188	0.189	0.451	0.0591	0.141	ND	F2603647.D	2026-06-04 14:58	0.927	7.932	5184	443355	54.9	7.871	-0.9%
BCKBG-7-S-20260520	C61795	1.05	0.330	14.0	56.1	0.657	20187	0.189	0.451	0.0591	0.141		F2603655.D	2026-06-04 18:23	0.927	7.932	99557	422546	54.9	7.871	-5.5%
BCKBG-8-S-20260520	C67437	0.819	0.257	10.9	56.1	0.657	20186	0.189	0.451	0.0591	0.141		F2603656.D	2026-06-04 18:49	0.927	7.932	79034	431287	54.9	7.871	-3.6%
BCKBG-9-S-20260520	C70801	0.640	0.200	8.48	56.1	0.657	20185	0.189	0.451	0.0591	0.141		F2603658.D	2026-06-04 19:40	0.927	7.932	62627	437640	54.9	7.877	-2.1%
BCKBG-10-S-20260520	C70154	0.822	0.257	10.9	56.1	0.657	20184	0.189	0.451	0.0591	0.141		F2603659.D	2026-06-04 20:05	0.927	7.932	82158	446731	54.9	7.877	-0.1%
BCKBG-11-S-20260520	B48624	1.53	0.478	20.2	56.1	0.657	20183	0.189	0.451	0.0591	0.141		F2603660.D	2026-06-04 20:31	0.927	7.932	151095	442836	54.9	7.877	-1.0%
BCKBG-12-S-20260520	C59959	2.86	0.896	37.9	56.1	0.657	20182	0.189	0.451	0.0591	0.141		F2603661.D	2026-06-04 20:56	0.927	7.938	288312	450670	54.9	7.877	0.8%
BCKBG-13-S-20260520	C68606	4.33	1.36	57.5	56.0	0.657	20182	0.189	0.451	0.0591	0.141		F2603662.D	2026-06-04 21:21	0.927	7.932	430830	444324	54.9	7.877	-0.6%
BCKBG-13-D-20260520	C01820	4.36	1.37	57.8	56.0	0.657	20182	0.189	0.451	0.0591	0.141		F2603663.D	2026-06-04 21:47	0.927	7.932	437621	448453	54.9	7.877	0.3%
BCKBG-13-B-20260520	C43294	0.189	0.0591		56.0	0.657	20182	0.189	0.451	0.0591	0.141	ND	F2603664.D	2026-06-04 22:13	0.927	7.939	3226	445078	54.9	7.877	-0.5%
BCKBG-14-S-20260520	C71497	2.55	0.797	33.7	56.0	0.657	20181	0.189	0.451	0.0591	0.141		F2603665.D	2026-06-04 22:39	0.927	7.932	254707	447298	54.9	7.877	0.0%
BCKBG-15-S-20260520	C01656	1.46	0.459	19.4	56.0	0.657	20180	0.189	0.451	0.0591	0.141		F2603666.D	2026-06-04 23:04	0.927	7.932	144304	440417	54.9	7.877	-1.5%
BCKBG-16-S-20260520	C35745	0.801	0.251	10.6	56.0	0.657	20179	0.189	0.451	0.0591	0.141		F2603667.D	2026-06-04 23:30	0.927	7.932	77695	433778	54.9	7.877	-3.0%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260520	C56860	4.90	1.30	50.5	56.1	0.510	20190	0.243	0.510	0.0645	0.136		F2603648.D	2026-06-04 15:24	1.136	10.655	425916	481809	64.8	10.557	-0.1%
BCKBG-2-S-20260520	C70516	3.20	0.851	33.0	56.1	0.510	20189	0.243	0.510	0.0645	0.136		F2603649.D	2026-06-04 15:49	1.136	10.655	280979	486451	64.8	10.557	0.9%
BCKBG-3-S-20260520	C40601	2.32	0.616	23.9	56.1	0.510	20189	0.243	0.510	0.0645	0.136		F2603650.D	2026-06-04 16:15	1.136	10.655	202351	484037	64.8	10.557	0.4%
BCKBG-4-S-20260520	C71474	2.83	0.751	29.1	56.1	0.510	20189	0.243	0.510	0.0645	0.136		F2603651.D	2026-06-04 16:40	1.136	10.655	245801	481912	64.8	10.563	-0.1%
BCKBG-5-S-20260520	C20462	3.38	0.897	34.7	56.1	0.510	20188	0.243	0.510	0.0645	0.136		F2603652.D	2026-06-04 17:06	1.136	10.655	293265	481879	64.8	10.557	-0.1%
BCKBG-6-S-20260520	C37474	5.06	1.34	52.1	56.1	0.510	20188	0.243	0.510	0.0645	0.136		F2603653.D	2026-06-04 17:31	1.136	10.655	423772	464824	64.8	10.563	-3.6%
BCKBG-6-D-20260520	C43852	5.03	1.34	51.8	56.1	0.510	20188	0.243	0.510	0.0645	0.136		F2603654.D	2026-06-04 17:58	1.136	10.655	417143	460132	64.8	10.557	-4.6%
BCKBG-6-B-20260520	C55505	0.243	0.0645		56.1	0.510	20188	0.243	0.510	0.0645	0.136	ND	F2603647.D	2026-06-04 14:58	1.136	10.655	17419	488140	64.8	10.557	1.2%
BCKBG-7-S-20260520	C61795	3.81	1.01	39.2	56.1	0.510	20187	0.243	0.510	0.0645	0.136		F2603655.D	2026-06-04 18:23	1.136	10.655	311842	453688	64.8	10.557	-5.9%
BCKBG-8-S-20260520	C67437	2.61	0.694	26.9	56.1	0.510	20186	0.243	0.510	0.0645	0.136		F2603656.D	2026-06-04 18:49	1.136	10.655	221742	470792	64.8	10.557	-2.4%
BCKBG-9-S-20260520	C70801	1.77	0.470	18.2	56.1	0.510	20185	0.243	0.510	0.0645	0.136		F2603658.D	2026-06-04 19:40	1.136	10.655	151448	474810	64.8	10.557	-1.5%
BCKBG-10-S-20260520	C70154	2.52	0.670	26.0	56.1	0.510	20184	0.243	0.511	0.0645	0.136		F2603659.D	2026-06-04 20:05	1.136	10.655	217962	479386	64.8	10.557	-0.6%
BCKBG-11-S-20260520	B48624	4.27	1.13	43.9	56.1	0.510	20183	0.243	0.511	0.0645	0.136		F2603660.D	2026-06-04 20:31	1.136	10.655	369058	479779	64.8	10.557	-0.5%
BCKBG-12-S-20260520	C59959	9.33	2.48	96.0	56.1	0.510	20182	0.243	0.511	0.0645	0.136		F2603661.D	2026-06-04 20:56	1.136	10.655	816210	485287	64.8	10.557	0.6%
BCKBG-13-S-20260520	C68606	14.8	3.92	152	56.0	0.510	20182	0.243	0.511	0.0645	0.136		F2603662.D	2026-06-04 21:21	1.136	10.655	1294392	486395	64.8	10.557	0.9%
BCKBG-13-D-20260520	C01820	15.1	4.00	155	56.0	0.510	20182	0.243	0.511	0.0645	0.136		F2603663.D	2026-06-04 21:47	1.136	10.661	1318015	486016	64.8	10.563	0.8%
BCKBG-13-B-20260520	C43294	0.243	0.0645		56.0	0.510	20182	0.243	0.511	0.0645	0.136	ND	F2603664.D	2026-06-04 22:13	1.136	10.655	13473	482182	64.8	10.563	0.0%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF205-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-14-S-20260520	C71497	8.99	2.39	92.5	56.0	0.510	20181	0.243	0.511	0.0645	0.136		F2603665.D	2026-06-04 22:39	1.136	10.655	768090	474302	64.8	10.557	-1.7%
BCKBG-15-S-20260520	C01656	4.48	1.19	46.1	56.0	0.510	20180	0.243	0.511	0.0645	0.136		F2603666.D	2026-06-04 23:04	1.136	10.655	384187	475563	64.8	10.557	-1.4%
BCKBG-16-S-20260520	C35745	2.56	0.680	26.4	56.0	0.510	20179	0.243	0.511	0.0645	0.136		F2603667.D	2026-06-04 23:30	1.136	10.655	215731	467301	64.8	10.557	-3.1%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260520	C56860	0.649	0.149	5.90	56.1	0.451	20190	0.275	0.600	0.0633	0.138		F2603648.D	2026-06-04 15:24	1.331	12.839	58399	481809	64.8	10.557	-0.1%
BCKBG-2-S-20260520	C70516	0.455	0.105	4.14	56.1	0.451	20189	0.275	0.600	0.0633	0.138	J	F2603649.D	2026-06-04 15:49	1.331	12.839	41369	486451	64.8	10.557	0.9%
BCKBG-3-S-20260520	C40601	0.370	0.0852	3.37	56.1	0.451	20189	0.275	0.600	0.0633	0.138	J	F2603650.D	2026-06-04 16:15	1.331	12.839	33442	484037	64.8	10.557	0.4%
BCKBG-4-S-20260520	C71474	0.459	0.106	4.18	56.1	0.451	20189	0.275	0.600	0.0633	0.138	J	F2603651.D	2026-06-04 16:40	1.331	12.845	41306	481912	64.8	10.563	-0.1%
BCKBG-5-S-20260520	C20462	0.663	0.153	6.04	56.1	0.451	20188	0.275	0.600	0.0633	0.138		F2603652.D	2026-06-04 17:06	1.331	12.839	59729	481879	64.8	10.557	-0.1%
BCKBG-6-S-20260520	C37474	0.696	0.160	6.34	56.1	0.451	20188	0.275	0.600	0.0633	0.138		F2603653.D	2026-06-04 17:31	1.331	12.839	60471	464824	64.8	10.563	-3.6%
BCKBG-6-D-20260520	C43852	0.682	0.157	6.21	56.1	0.451	20188	0.275	0.600	0.0633	0.138		F2603654.D	2026-06-04 17:58	1.331	12.839	58667	460132	64.8	10.557	-4.6%
BCKBG-6-B-20260520	C55505	0.275	0.0633		56.1	0.451	20188	0.275	0.600	0.0633	0.138	ND	F2603647.D	2026-06-04 14:58	1.331	12.845	1301	488140	64.8	10.557	1.2%
BCKBG-7-S-20260520	C61795	0.826	0.190	7.52	56.1	0.451	20187	0.275	0.600	0.0633	0.138		F2603655.D	2026-06-04 18:23	1.331	12.839	69996	453688	64.8	10.557	-5.9%
BCKBG-8-S-20260520	C67437	0.480	0.111	4.37	56.1	0.451	20186	0.275	0.600	0.0633	0.138	J	F2603656.D	2026-06-04 18:49	1.331	12.839	42235	470792	64.8	10.557	-2.4%
BCKBG-9-S-20260520	C70801	0.285	0.0658	2.60	56.1	0.451	20185	0.275	0.600	0.0633	0.138	J	F2603658.D	2026-06-04 19:40	1.331	12.839	25317	474810	64.8	10.557	-1.5%
BCKBG-10-S-20260520	C70154	0.444	0.102	4.04	56.1	0.451	20184	0.275	0.600	0.0633	0.138	J	F2603659.D	2026-06-04 20:05	1.331	12.839	39729	479386	64.8	10.557	-0.6%
BCKBG-11-S-20260520	B48624	0.612	0.141	5.57	56.1	0.451	20183	0.275	0.600	0.0633	0.138		F2603660.D	2026-06-04 20:31	1.331	12.839	54894	479779	64.8	10.557	-0.5%
BCKBG-12-S-20260520	C59959	2.91	0.670	26.5	56.1	0.451	20182	0.275	0.600	0.0633	0.138		F2603661.D	2026-06-04 20:56	1.331	12.839	263765	485287	64.8	10.557	0.6%
BCKBG-13-S-20260520	C68606	2.06	0.475	18.8	56.0	0.451	20182	0.275	0.600	0.0633	0.138		F2603662.D	2026-06-04 21:21	1.331	12.839	187242	486395	64.8	10.557	0.9%
BCKBG-13-D-20260520	C01820	2.00	0.460	18.2	56.0	0.451	20182	0.275	0.600	0.0633	0.138		F2603663.D	2026-06-04 21:47	1.331	12.839	181436	486016	64.8	10.563	0.8%
BCKBG-13-B-20260520	C43294	0.275	0.0633		56.0	0.451	20182	0.275	0.600	0.0633	0.138	ND	F2603664.D	2026-06-04 22:13	1.331	12.845	687	482182	64.8	10.563	0.0%
BCKBG-14-S-20260520	C71497	1.18	0.271	10.7	56.0	0.451	20181	0.275	0.600	0.0633	0.138		F2603665.D	2026-06-04 22:39	1.331	12.839	104128	474302	64.8	10.557	-1.7%
BCKBG-15-S-20260520	C01656	0.679	0.156	6.18	56.0	0.451	20180	0.275	0.600	0.0633	0.138		F2603666.D	2026-06-04 23:04	1.331	12.839	60324	475563	64.8	10.557	-1.4%
BCKBG-16-S-20260520	C35745	0.408	0.0941	3.71	56.0	0.451	20179	0.275	0.600	0.0633	0.138	J	F2603667.D	2026-06-04 23:30	1.331	12.839	35637	467301	64.8	10.557	-3.1%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260520	C56860	2.24	0.516	20.4	56.1	0.451	20190	0.275	0.672	0.0633	0.155		F2603648.D	2026-06-04 15:24	1.081	13.016	163543	481809	64.8	10.557	-0.1%
BCKBG-2-S-20260520	C70516	1.47	0.338	13.4	56.1	0.451	20189	0.275	0.672	0.0633	0.155		F2603649.D	2026-06-04 15:49	1.081	13.016	108346	486451	64.8	10.557	0.9%
BCKBG-3-S-20260520	C40601	1.03	0.237	9.38	56.1	0.451	20189	0.275	0.672	0.0633	0.155		F2603650.D	2026-06-04 16:15	1.081	13.016	75648	484037	64.8	10.557	0.4%
BCKBG-4-S-20260520	C71474	1.46	0.336	13.3	56.1	0.451	20189	0.275	0.672	0.0633	0.155		F2603651.D	2026-06-04 16:40	1.081	13.016	106744	481912	64.8	10.563	-0.1%
BCKBG-5-S-20260520	C20462	1.85	0.427	16.9	56.1	0.451	20188	0.275	0.672	0.0633	0.155		F2603652.D	2026-06-04 17:06	1.081	13.016	135527	481879	64.8	10.557	-0.1%
BCKBG-6-S-20260520	C37474	2.09	0.481	19.0	56.1	0.451	20188	0.275	0.672	0.0633	0.155		F2603653.D	2026-06-04 17:31	1.081	13.016	147206	464824	64.8	10.563	-3.6%
BCKBG-6-D-20260520	C43852	2.34	0.538	21.3	56.1	0.451	20188	0.275	0.672	0.0633	0.155		F2603654.D	2026-06-04 17:58	1.081	13.016	163045	460132	64.8	10.557	-4.6%
BCKBG-6-B-20260520	C55505	0.275	0.0633		56.1	0.451	20188	0.275	0.672	0.0633	0.155	ND	F2603647.D	2026-06-04 14:58	1.081	13.016	689	488140	64.8	10.557	1.2%
BCKBG-7-S-20260520	C61795	2.91	0.671	26.5	56.1	0.451	20187	0.275	0.672	0.0633	0.155		F2603655.D	2026-06-04 18:23	1.081	13.016	200542	453688	64.8	10.557	-5.9%
BCKBG-8-S-20260520	C67437	1.49	0.344	13.6	56.1	0.451	20186	0.275	0.672	0.0633	0.155		F2603656.D	2026-06-04 18:49	1.081	13.016	106720	470792	64.8	10.557	-2.4%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF205-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-9-S-20260520	C70801	0.922	0.213	8.40	56.1	0.451	20185	0.275	0.672	0.0633	0.155		F2603658.D	2026-06-04 19:40	1.081	13.016	66438	474810	64.8	10.557	-1.5%
BCKBG-10-S-20260520	C70154	1.54	0.356	14.1	56.1	0.451	20184	0.275	0.672	0.0633	0.155		F2603659.D	2026-06-04 20:05	1.081	13.016	112300	479386	64.8	10.557	-0.6%
BCKBG-11-S-20260520	B48624	1.61	0.372	14.7	56.1	0.451	20183	0.275	0.672	0.0633	0.155		F2603660.D	2026-06-04 20:31	1.081	13.016	117503	479779	64.8	10.557	-0.5%
BCKBG-12-S-20260520	C59959	11.1	2.56	101	56.1	0.451	20182	0.275	0.672	0.0633	0.155		F2603661.D	2026-06-04 20:56	1.081	13.016	819127	485287	64.8	10.557	0.6%
BCKBG-13-S-20260520	C68606	7.28	1.68	66.2	56.0	0.451	20182	0.275	0.672	0.0633	0.155		F2603662.D	2026-06-04 21:21	1.081	13.016	536954	486395	64.8	10.557	0.9%
BCKBG-13-D-20260520	C01820	6.39	1.47	58.2	56.0	0.451	20182	0.275	0.672	0.0633	0.155		F2603663.D	2026-06-04 21:47	1.081	13.016	471182	486016	64.8	10.563	0.8%
BCKBG-13-B-20260520	C43294	0.275	0.0633		56.0	0.451	20182	0.275	0.672	0.0633	0.155	ND	F2603664.D	2026-06-04 22:13	1.081	13.029	856	482182	64.8	10.563	0.0%
BCKBG-14-S-20260520	C71497	3.95	0.910	35.9	56.0	0.451	20181	0.275	0.672	0.0633	0.155		F2603665.D	2026-06-04 22:39	1.081	13.016	284010	474302	64.8	10.557	-1.7%
BCKBG-15-S-20260520	C01656	2.05	0.473	18.7	56.0	0.451	20180	0.275	0.672	0.0633	0.155		F2603666.D	2026-06-04 23:04	1.081	13.016	148151	475563	64.8	10.557	-1.4%
BCKBG-16-S-20260520	C35745	1.17	0.269	10.6	56.0	0.451	20179	0.275	0.672	0.0633	0.155		F2603667.D	2026-06-04 23:30	1.081	13.016	82833	467301	64.8	10.557	-3.1%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260520	C56860	0.727	0.168	6.62	56.1	0.451	20190	0.275	0.625	0.0633	0.144		F2603648.D	2026-06-04 15:24	1.138	13.518	55946	481809	64.8	10.557	-0.1%
BCKBG-2-S-20260520	C70516	0.502	0.116	4.57	56.1	0.451	20189	0.275	0.625	0.0633	0.144	J	F2603649.D	2026-06-04 15:49	1.138	13.524	39000	486451	64.8	10.557	0.9%
BCKBG-3-S-20260520	C40601	0.325	0.0748	2.96	56.1	0.451	20189	0.275	0.625	0.0633	0.144	J	F2603650.D	2026-06-04 16:15	1.138	13.518	25102	484037	64.8	10.557	0.4%
BCKBG-4-S-20260520	C71474	0.465	0.107	4.23	56.1	0.451	20189	0.275	0.625	0.0633	0.144	J	F2603651.D	2026-06-04 16:40	1.138	13.524	35772	481912	64.8	10.563	-0.1%
BCKBG-5-S-20260520	C20462	0.569	0.131	5.18	56.1	0.451	20188	0.275	0.625	0.0633	0.144	J	F2603652.D	2026-06-04 17:06	1.138	13.518	43800	481879	64.8	10.557	-0.1%
BCKBG-6-S-20260520	C37474	0.670	0.154	6.10	56.1	0.451	20188	0.275	0.625	0.0633	0.144		F2603653.D	2026-06-04 17:31	1.138	13.524	49741	464824	64.8	10.563	-3.6%
BCKBG-6-D-20260520	C43852	0.760	0.175	6.92	56.1	0.451	20188	0.275	0.625	0.0633	0.144		F2603654.D	2026-06-04 17:58	1.138	13.524	55894	460132	64.8	10.557	-4.6%
BCKBG-6-B-20260520	C55505	0.275	0.0633		56.1	0.451	20188	0.275	0.625	0.0633	0.144	ND	F2603647.D	2026-06-04 14:58	1.138	13.524	177	488140	64.8	10.557	1.2%
BCKBG-7-S-20260520	C61795	0.826	0.190	7.52	56.1	0.451	20187	0.275	0.625	0.0633	0.144		F2603655.D	2026-06-04 18:23	1.138	13.518	59861	453688	64.8	10.557	-5.9%
BCKBG-8-S-20260520	C67437	0.434	0.100	3.95	56.1	0.451	20186	0.275	0.625	0.0633	0.144	J	F2603656.D	2026-06-04 18:49	1.138	13.524	32638	470792	64.8	10.557	-2.4%
BCKBG-9-S-20260520	C70801	0.313	0.0721	2.85	56.1	0.451	20185	0.275	0.625	0.0633	0.144	J	F2603658.D	2026-06-04 19:40	1.138	13.524	23734	474810	64.8	10.557	-1.5%
BCKBG-10-S-20260520	C70154	0.457	0.105	4.16	56.1	0.451	20184	0.275	0.625	0.0633	0.144	J	F2603659.D	2026-06-04 20:05	1.138	13.518	34961	479386	64.8	10.557	-0.6%
BCKBG-11-S-20260520	B48624	0.505	0.116	4.59	56.1	0.451	20183	0.275	0.625	0.0633	0.144	J	F2603660.D	2026-06-04 20:31	1.138	13.524	38655	479779	64.8	10.557	-0.5%
BCKBG-12-S-20260520	C59959	2.82	0.651	25.7	56.1	0.451	20182	0.275	0.625	0.0633	0.144		F2603661.D	2026-06-04 20:56	1.138	13.518	218853	485287	64.8	10.557	0.6%
BCKBG-13-S-20260520	C68606	2.27	0.523	20.7	56.0	0.451	20182	0.275	0.625	0.0633	0.144		F2603662.D	2026-06-04 21:21	1.138	13.518	176276	486395	64.8	10.557	0.9%
BCKBG-13-D-20260520	C01820	2.02	0.465	18.4	56.0	0.451	20182	0.275	0.625	0.0633	0.144		F2603663.D	2026-06-04 21:47	1.138	13.518	156692	486016	64.8	10.563	0.8%
BCKBG-13-B-20260520	C43294	0.275	0.0633		56.0	0.451	20182	0.275	0.625	0.0633	0.144	ND	F2603664.D	2026-06-04 22:13	1.138	13.518	323	482182	64.8	10.563	0.0%
BCKBG-14-S-20260520	C71497	1.29	0.297	11.7	56.0	0.451	20181	0.275	0.625	0.0633	0.144		F2603665.D	2026-06-04 22:39	1.138	13.524	97534	474302	64.8	10.557	-1.7%
BCKBG-15-S-20260520	C01656	0.654	0.151	5.95	56.0	0.451	20180	0.275	0.625	0.0633	0.144		F2603666.D	2026-06-04 23:04	1.138	13.518	49665	475563	64.8	10.557	-1.4%
BCKBG-16-S-20260520	C35745	0.358	0.0825	3.26	56.0	0.451	20179	0.275	0.625	0.0633	0.144	J	F2603667.D	2026-06-04 23:30	1.138	13.524	26715	467301	64.8	10.557	-3.1%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

QC Data

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF205-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKBG-6-B-20260520	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKBG-13-B-20260520	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKBG-6-D-20260520	0.80%	Pass	0.56%	Pass	2.0%	Pass	11%	Pass	13%	Pass
	BCKBG-13-D-20260520	0.64%	Pass	1.9%	Pass	3.1%	Pass	13%	Pass	12%	Pass

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF205-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	F2603645.D	C70589	Cal	0.927	0.864	0.927	7.2%	-4.6%		Pass	
2026GF205 Method Blank 1	F2603646.D	C53572	Blank		0.864	0.927			3.5%	Pass	ND
M325B CCV 5	F2603657.D	C01584	Check	0.929	0.864	0.927	7.5%		-3.0%	Pass	
M325B CCV 5	F2603668.D	C70042	Check	0.920	0.864	0.927	6.5%		-3.8%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	F2603645.D	C70589	Cal	1.136	1.050	1.136	8.2%	-5.2%		Pass	
2026GF205 Method Blank 1	F2603646.D	C53572	Blank		1.050	1.136			3.8%	Pass	ND
M325B CCV 5	F2603657.D	C01584	Check	1.157	1.050	1.136	10%		-2.7%	Pass	
M325B CCV 5	F2603668.D	C70042	Check	1.127	1.050	1.136	7.4%		-4.9%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	F2603645.D	C70589	Cal	1.331	1.233	1.331	7.9%	-5.2%		Pass	
2026GF205 Method Blank 1	F2603646.D	C53572	Blank		1.233	1.331			3.8%	Pass	ND
M325B CCV 5	F2603657.D	C01584	Check	1.319	1.233	1.331	6.9%		-2.7%	Pass	
M325B CCV 5	F2603668.D	C70042	Check	1.263	1.233	1.331	2.4%		-4.9%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	F2603645.D	C70589	Cal	1.081	1.028	1.081	5.1%	-5.2%		Pass	
2026GF205 Method Blank 1	F2603646.D	C53572	Blank		1.028	1.081			3.8%	Pass	ND
M325B CCV 5	F2603657.D	C01584	Check	1.030	1.028	1.081	0.13%		-2.7%	Pass	
M325B CCV 5	F2603668.D	C70042	Check	1.026	1.028	1.081	-0.22%		-4.9%	Pass	

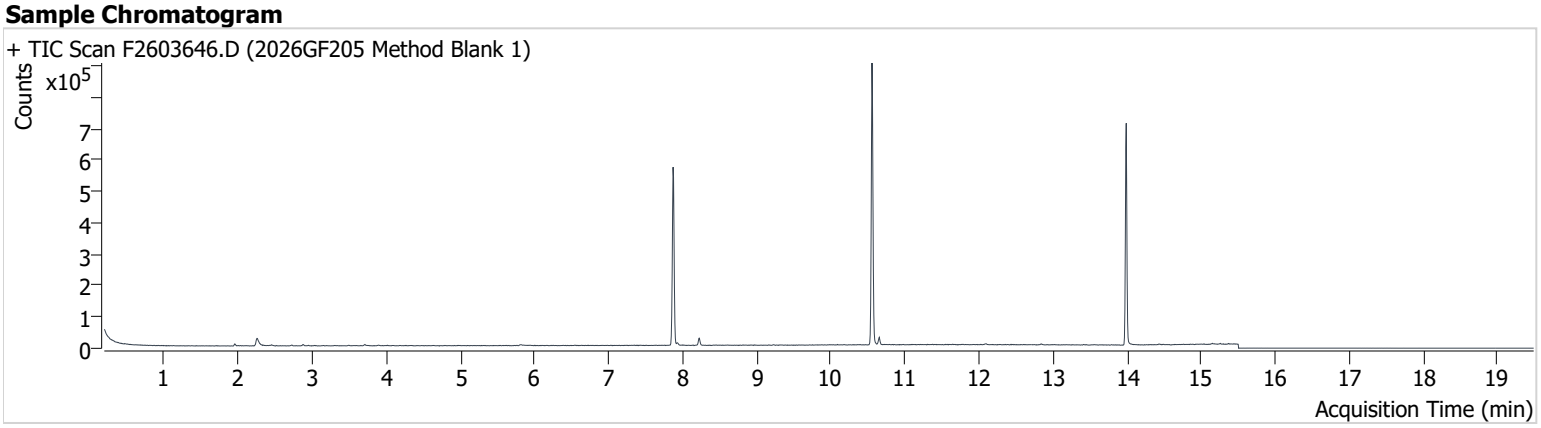
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	F2603645.D	C70589	Cal	1.138	1.054	1.138	8.0%	-5.2%		Pass	
2026GF205 Method Blank 1	F2603646.D	C53572	Blank		1.054	1.138			3.8%	Pass	ND
M325B CCV 5	F2603657.D	C01584	Check	1.127	1.054	1.138	7.0%		-2.7%	Pass	
M325B CCV 5	F2603668.D	C70042	Check	1.094	1.054	1.138	3.9%		-4.9%	Pass	

Chromatograms

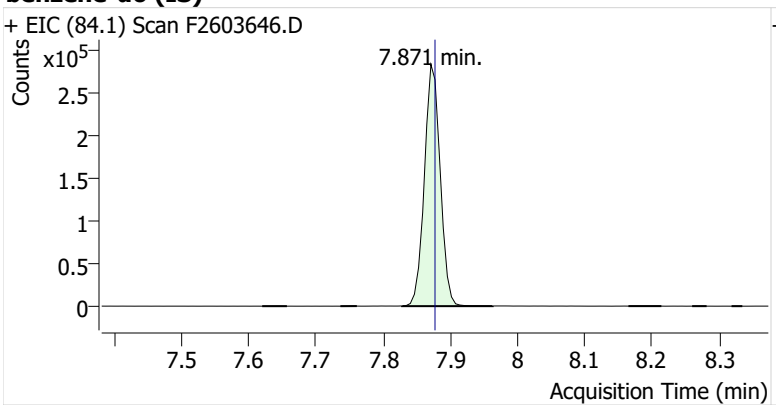
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Acq. Date-Time	6/4/2026 2:33:23 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

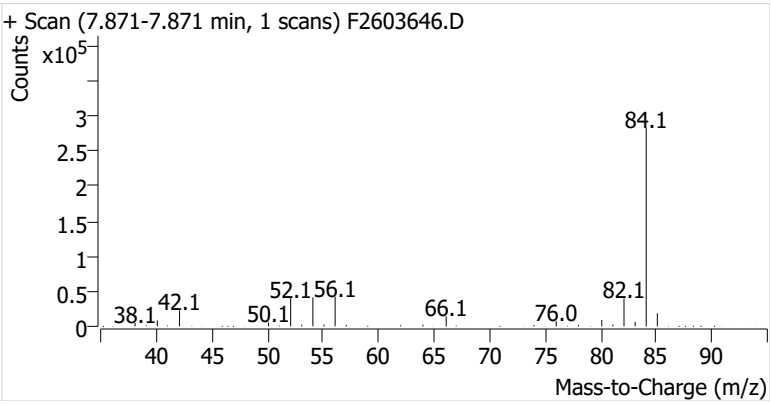
Sample Chromatogram



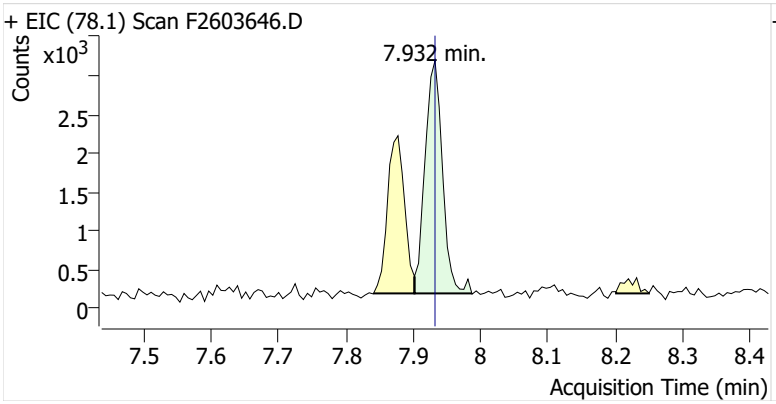
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Benzene	benzene-d6 (IS)	7.932	7.932	5,389	
Toluene-d8 (IS)		10.557	10.557	500,830	
Toluene	Toluene-d8 (IS)	10.655	10.655	13,607	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.839	1,798	
m-/p-Xylenes	Toluene-d8 (IS)	13.346	13.016	ND	m
o-Xylene	Toluene-d8 (IS)	13.512	13.524	420	

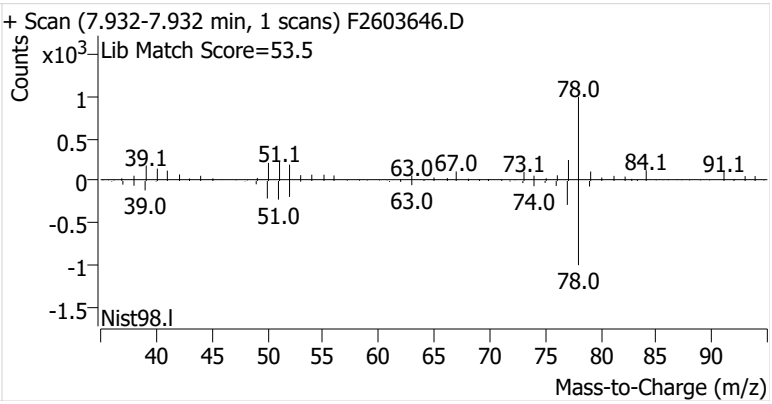
benzene-d6 (IS)



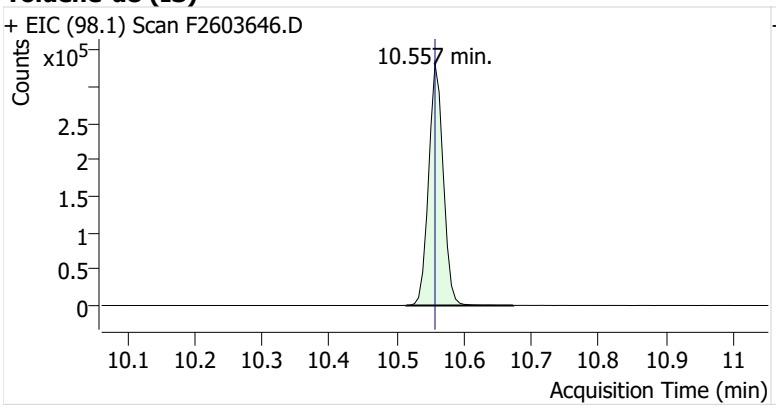


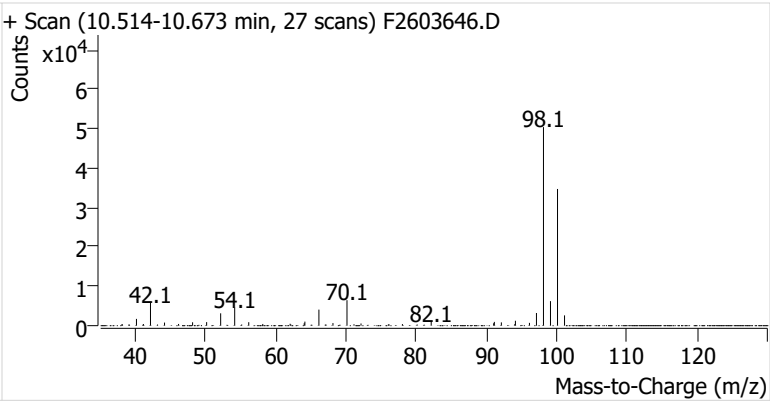
Benzene



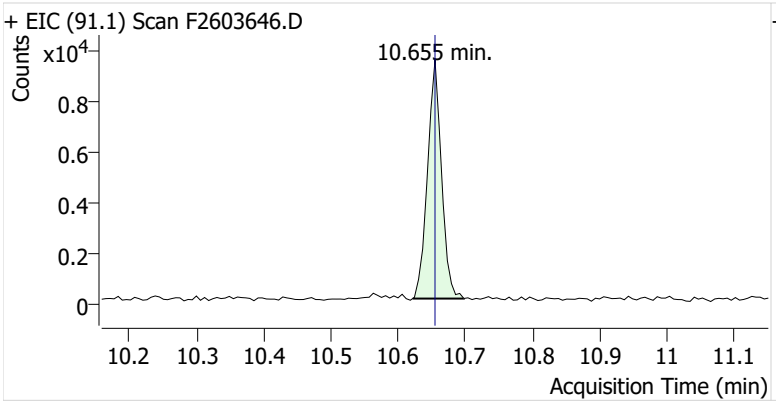


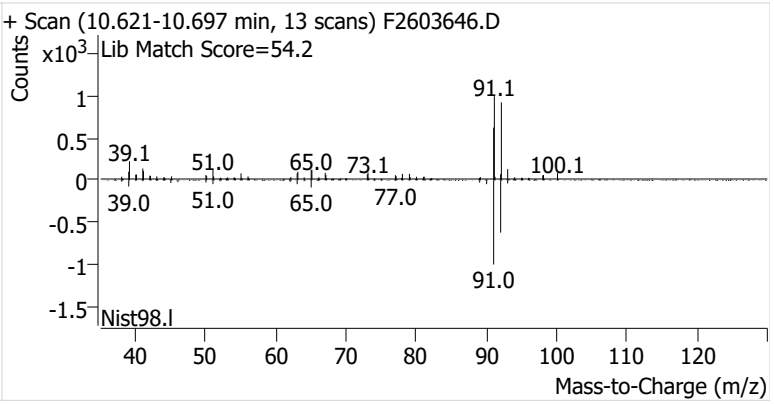
Toluene-d8 (IS)



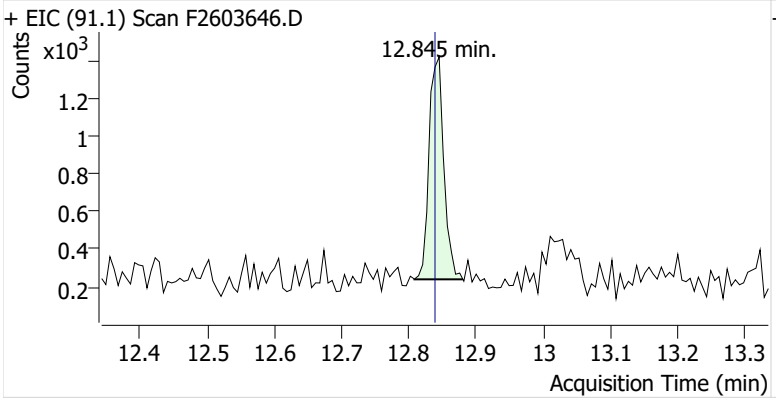


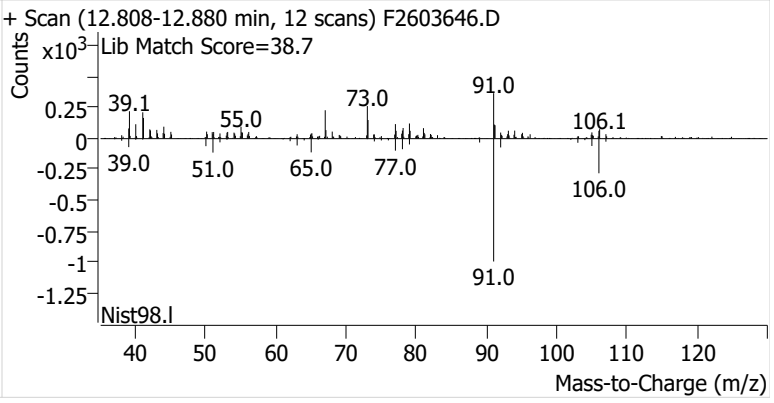
Toluene



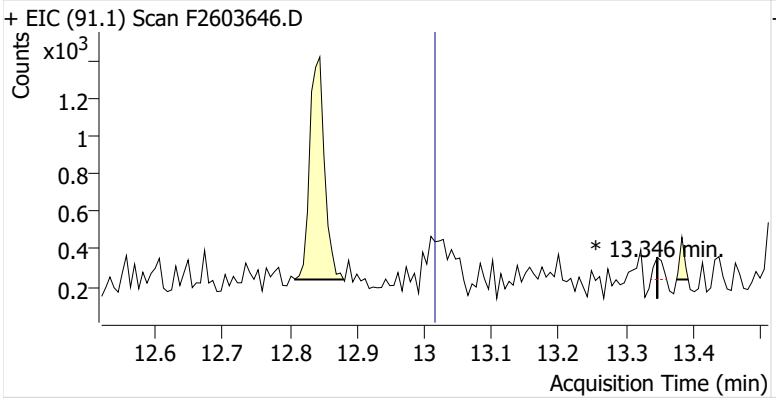


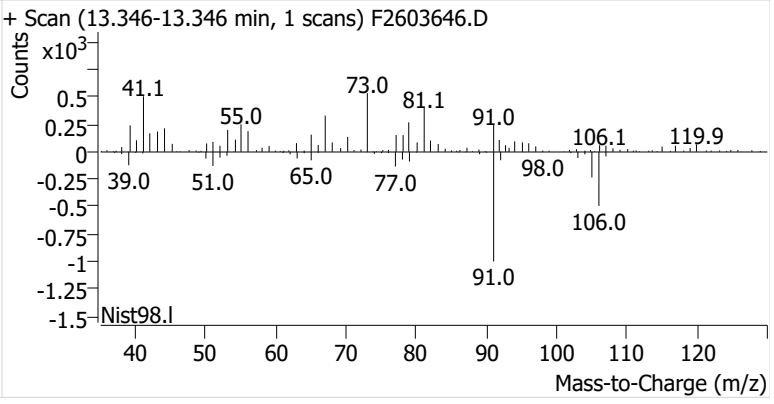
Ethylbenzene



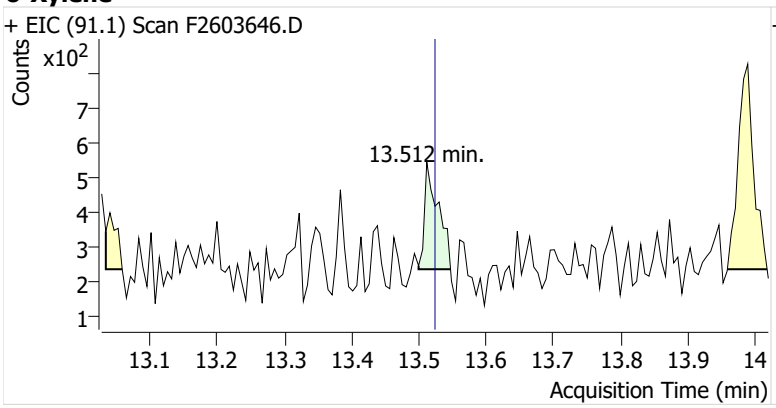


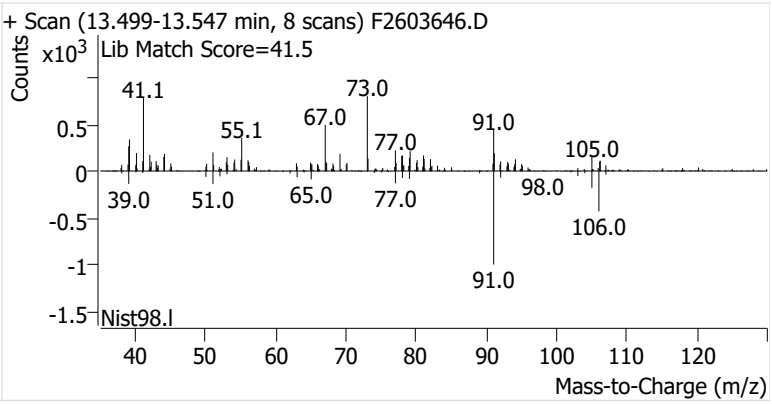
m-/p-Xylenes





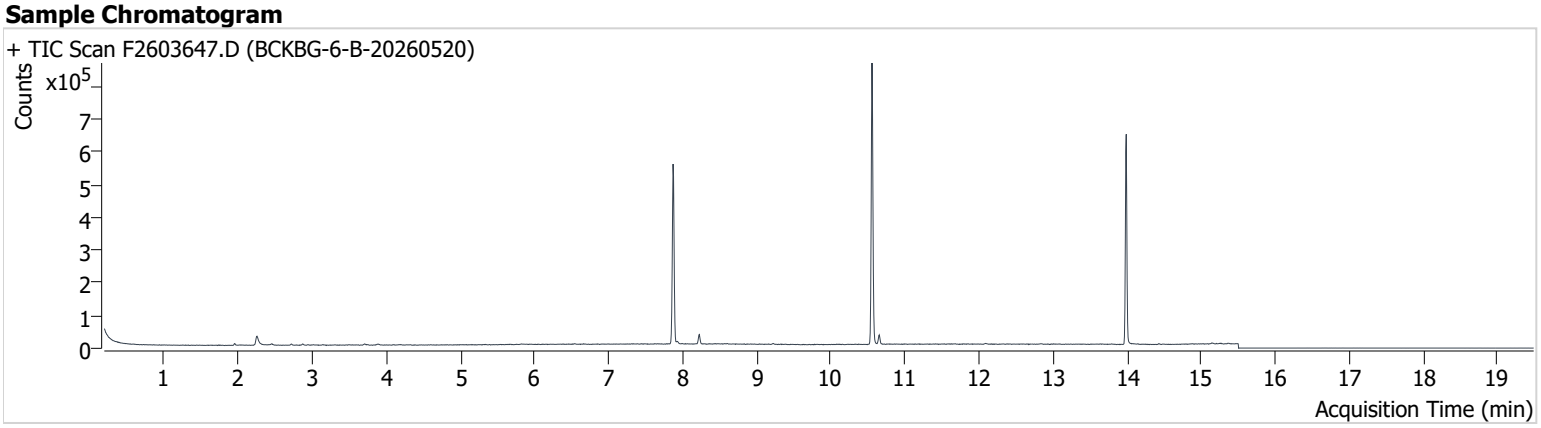
o-Xylene


+ EIC (91.1) Scan F2603646.D
Counts
x10^2
13.512 min.
Acquisition Time (min)


+ Scan (13.499-13.547 min, 8 scans) F2603646.D
Lib Match Score=41.5
Counts
x10^3
Nist98.l
Mass-to-Charge (m/z)

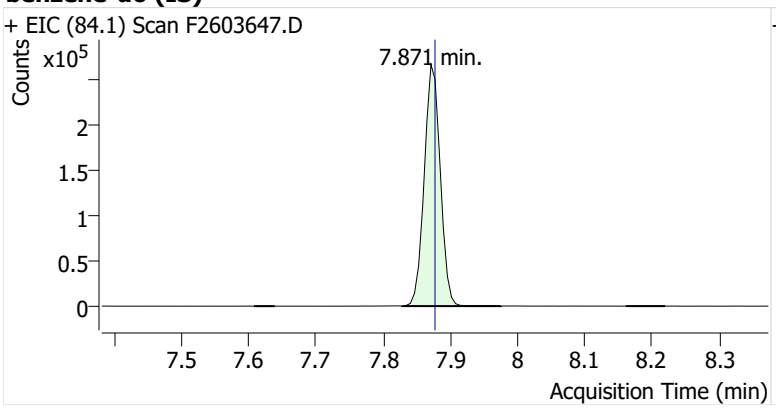
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Comment	C55505
Data File	F2603647.D
Acq. Date-Time	6/4/2026 2:58:52 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

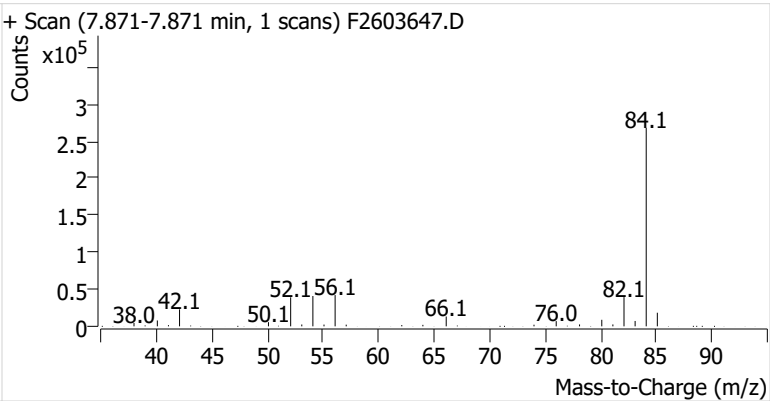
Sample Chromatogram



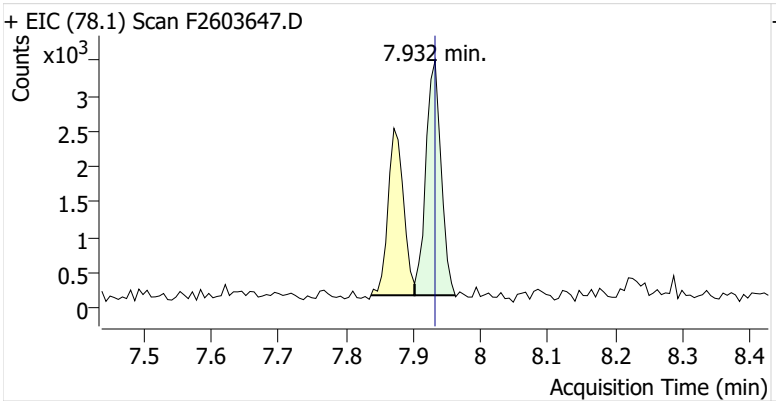
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.871	7.877	443,355	
Benzene	benzene-d6 (IS)	7.932	7.932	5,184	
Toluene-d8 (IS)		10.557	10.557	488,140	
Toluene	Toluene-d8 (IS)	10.655	10.655	17,419	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.839	1,301	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	689	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	177	

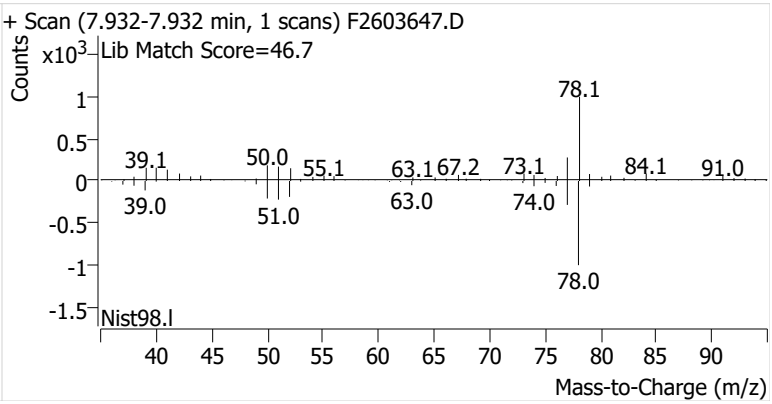
benzene-d6 (IS)



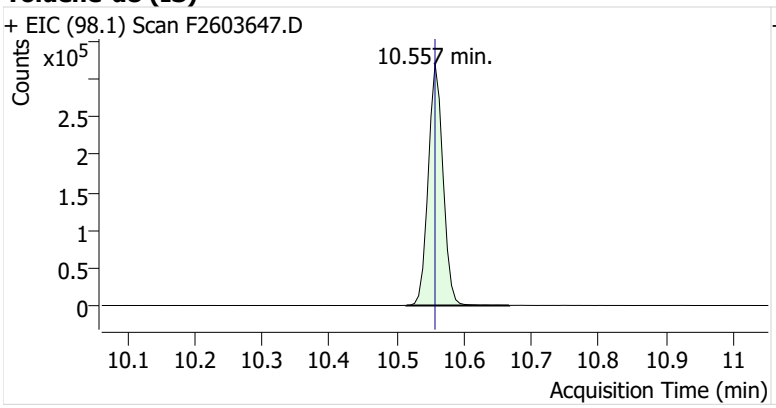


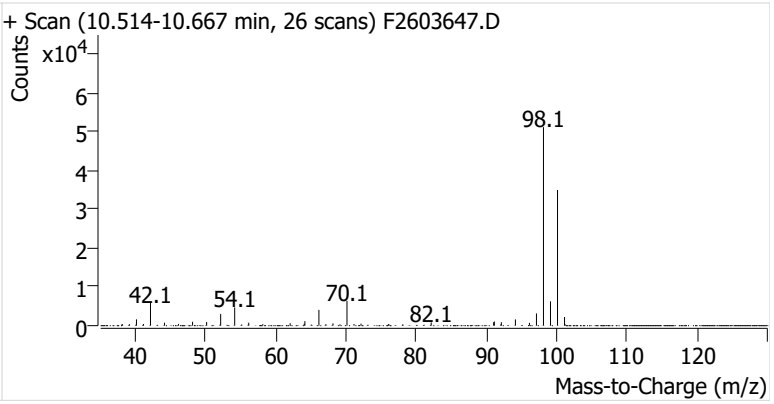
Benzene



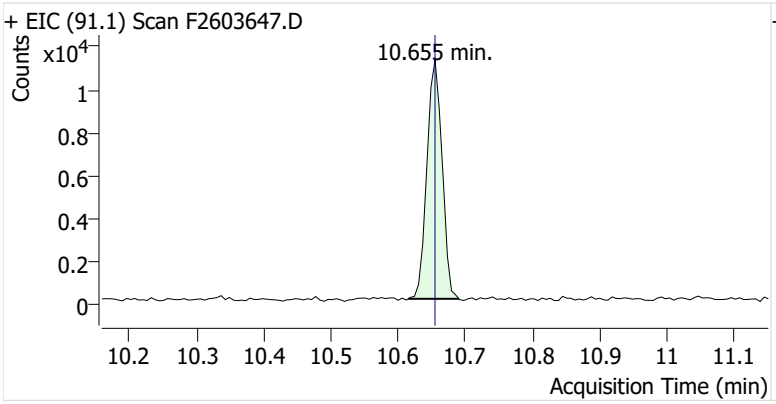


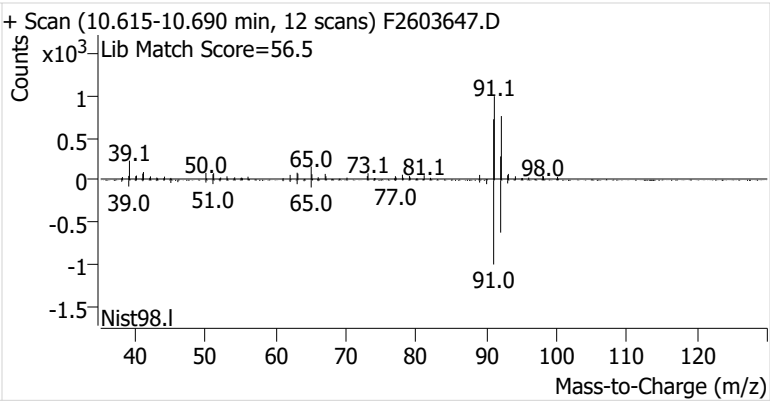
Toluene-d8 (IS)



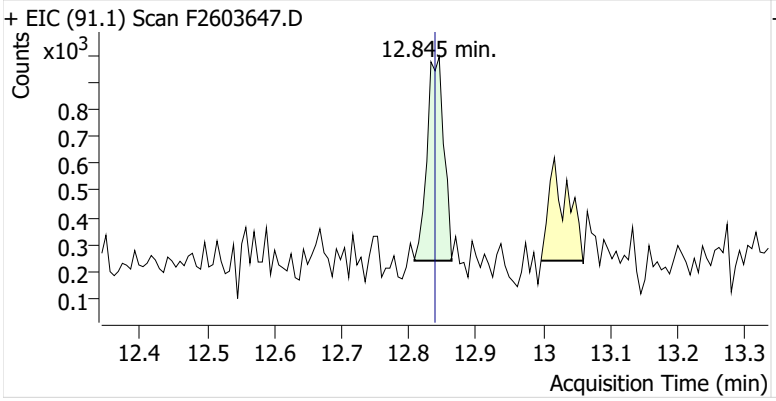


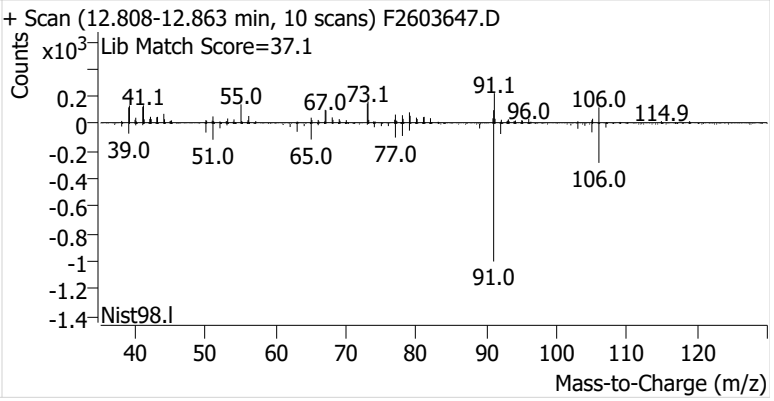
Toluene



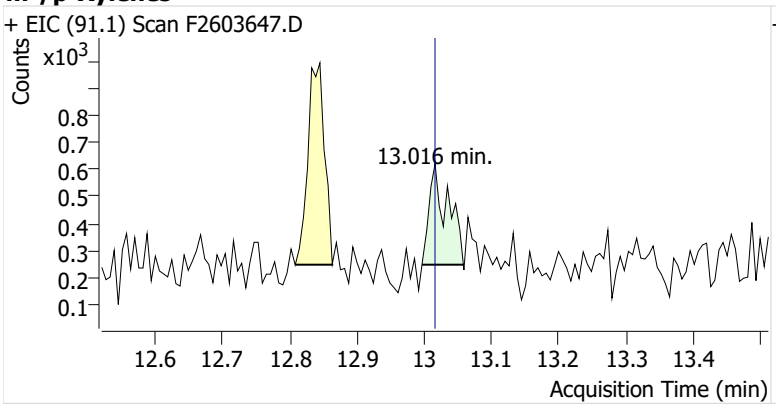


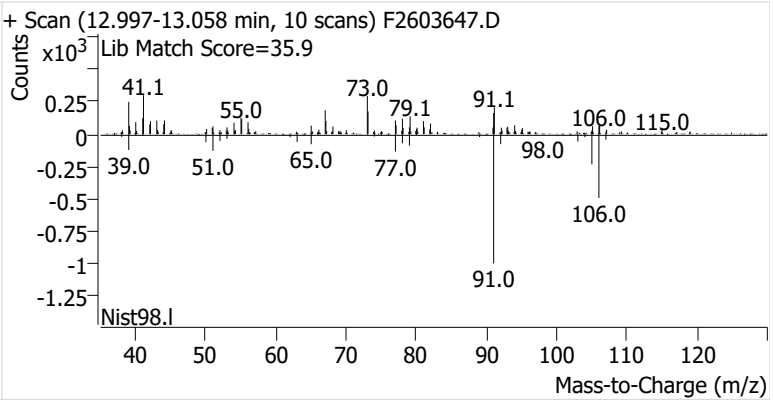
Ethylbenzene



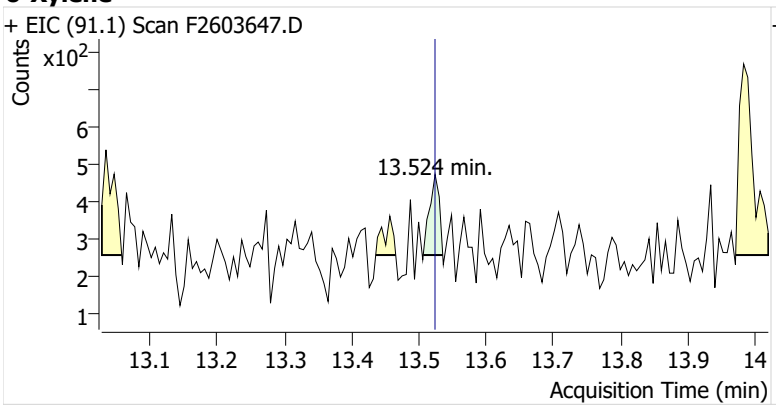


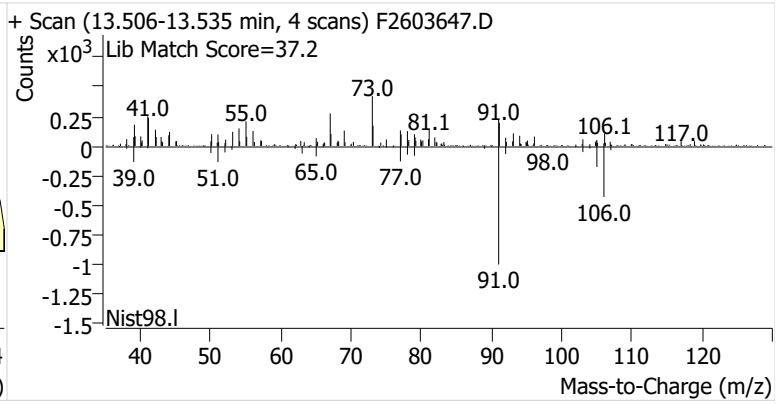
m-/p-Xylenes





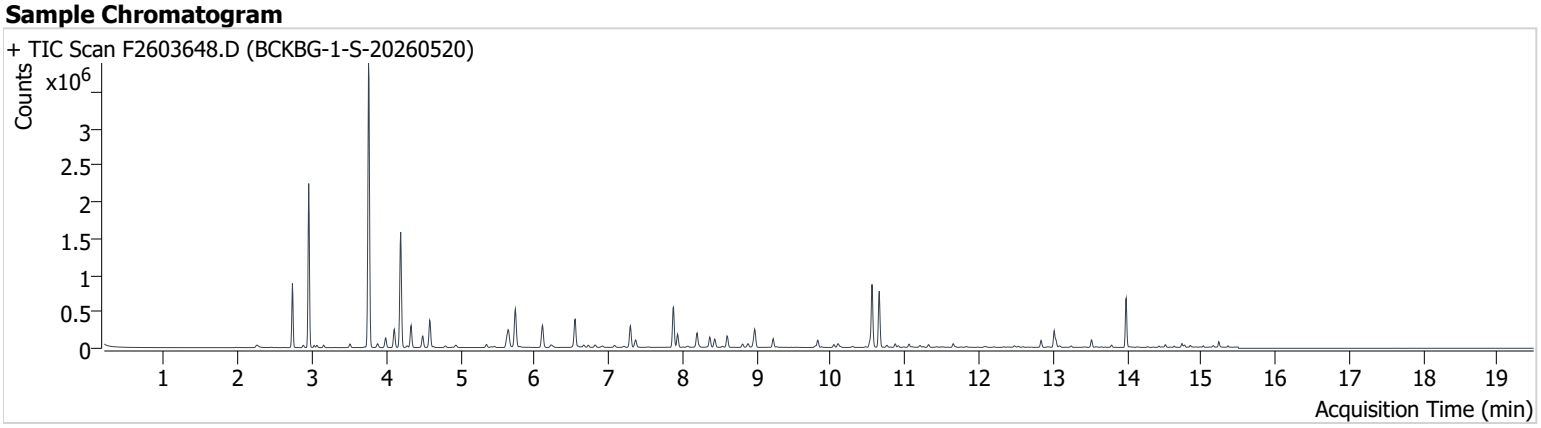
o-Xylene


+ EIC (91.1) Scan F2603647.D
Counts
x10^2
6
5
4
3
2
1
13.524 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.506-13.535 min, 4 scans) F2603647.D
Counts
x10^3
Lib Match Score=37.2
0.25
0
-0.25
-0.5
-0.75
-1
-1.25
-1.5
41.0
55.0
73.0
81.1
91.0
106.1
117.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

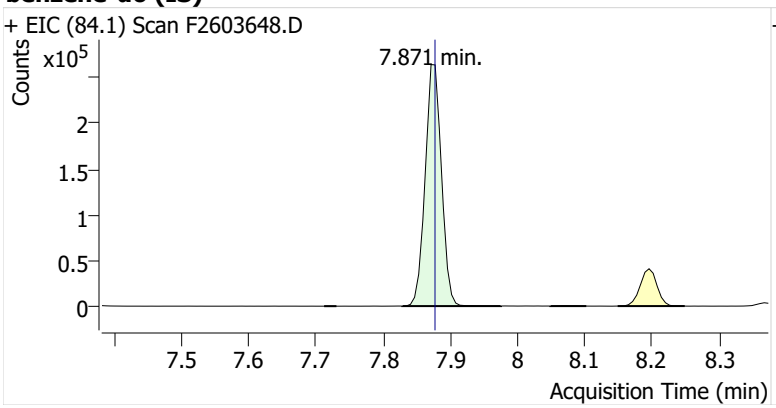
Name	BCKBG-1-S-20260520
Comment	C56860
Data File	F2603648.D
Acq. Date-Time	6/4/2026 3:24:23 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

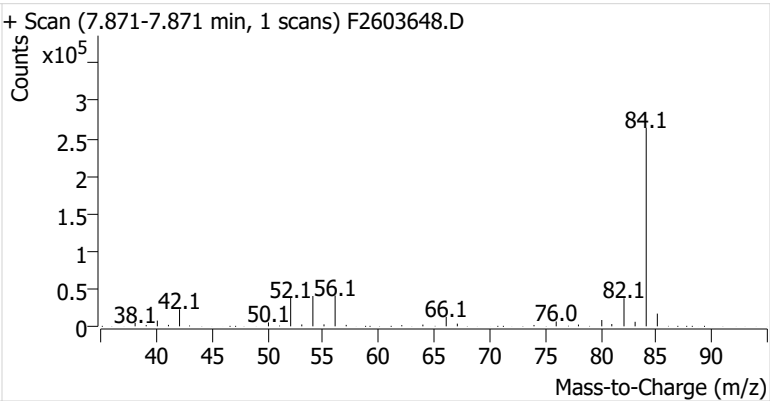
Sample Chromatogram



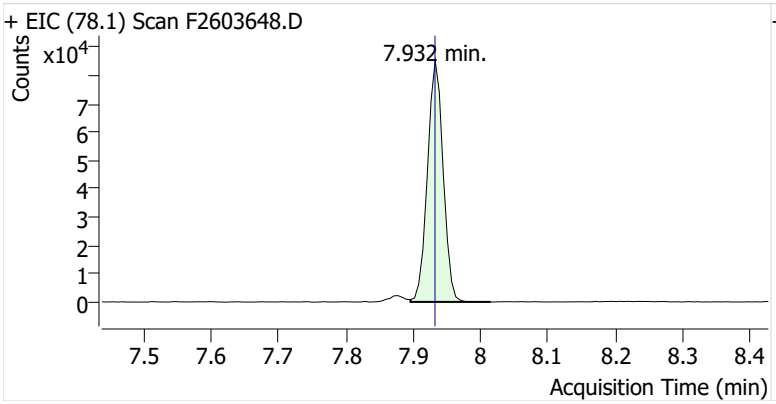
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.871	7.877	444,439	
Benzene	benzene-d6 (IS)	7.932	7.932	137,786	
Toluene-d8 (IS)		10.557	10.557	481,809	
Toluene	Toluene-d8 (IS)	10.655	10.655	425,916	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	58,399	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	163,543	
o-Xylene	Toluene-d8 (IS)	13.518	13.524	55,946	

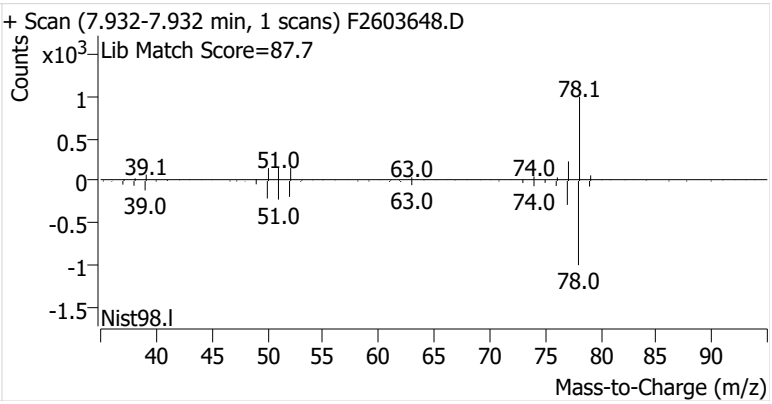
benzene-d6 (IS)



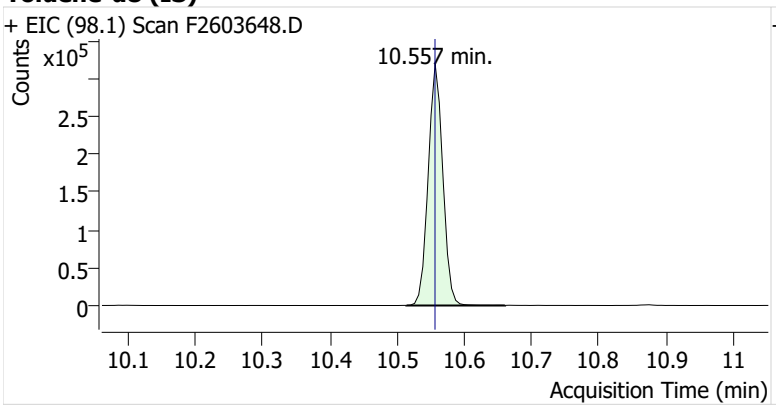


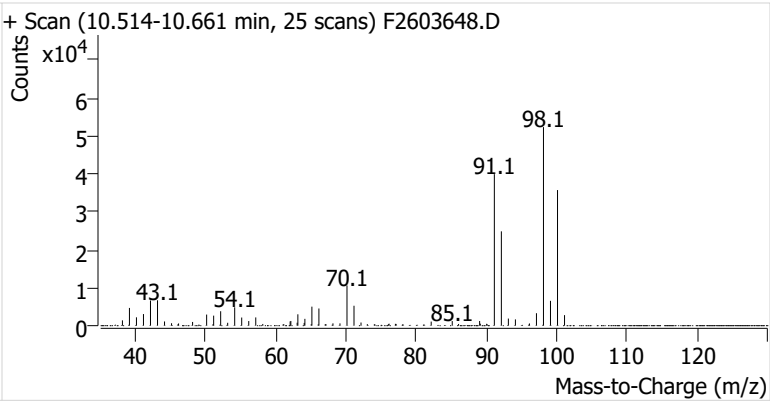
Benzene



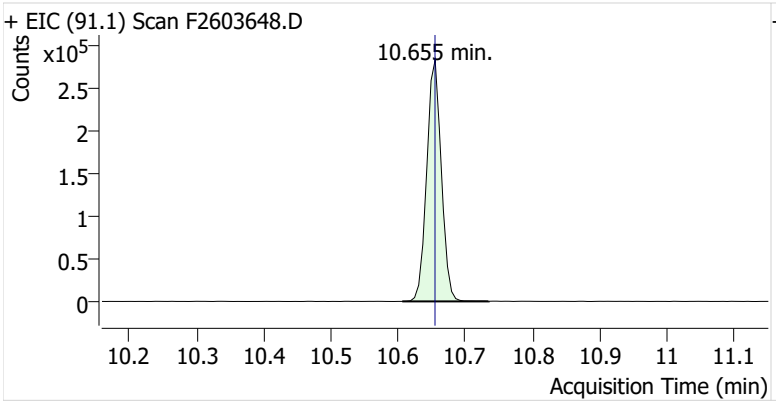


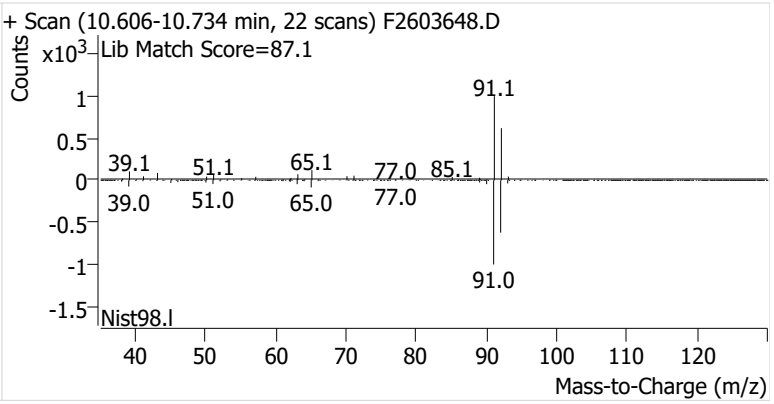
Toluene-d8 (IS)



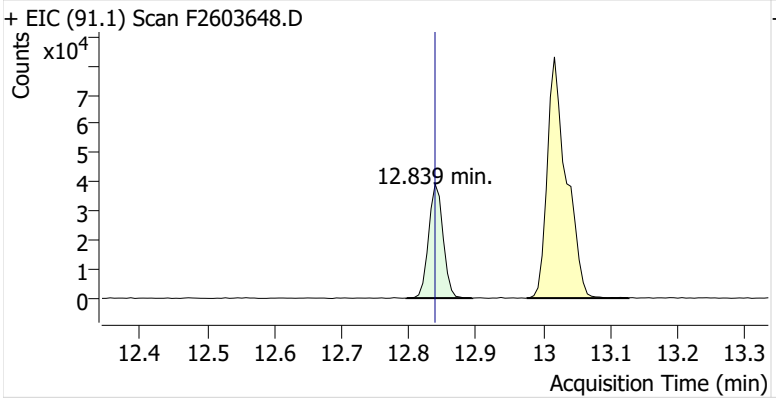


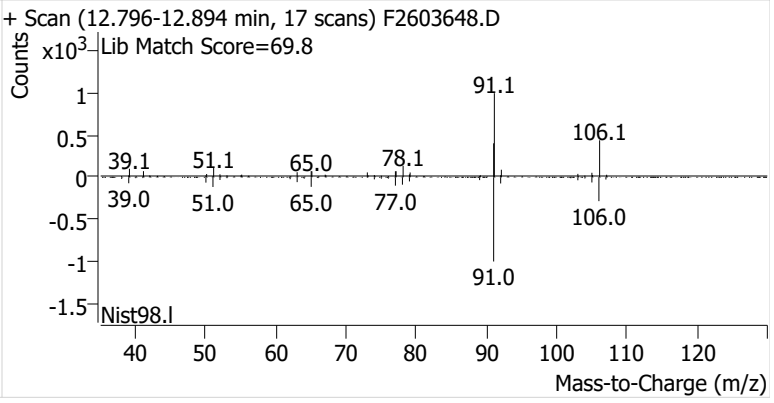
Toluene



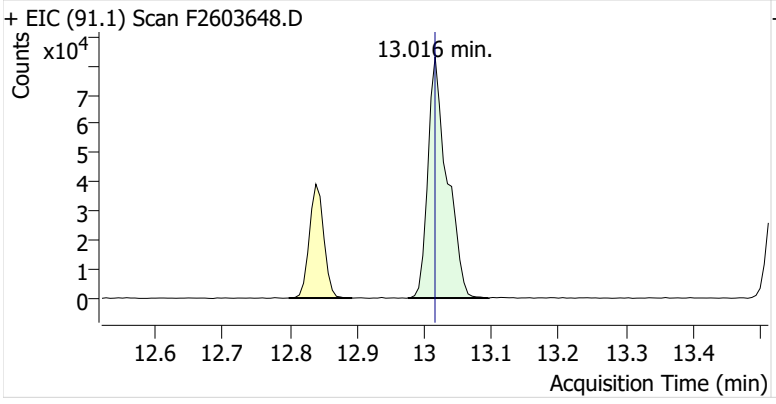


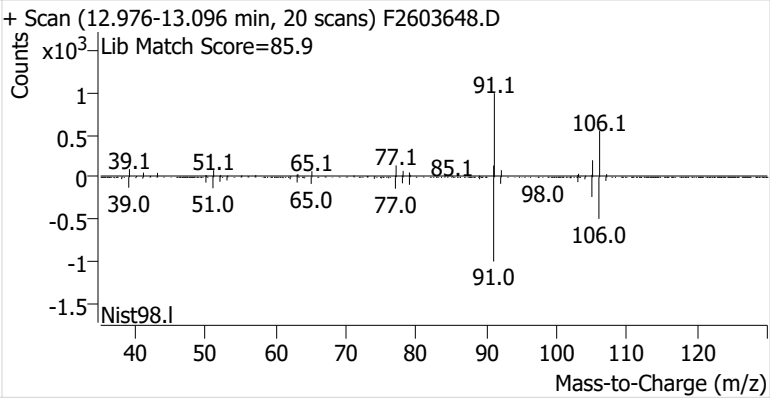
Ethylbenzene



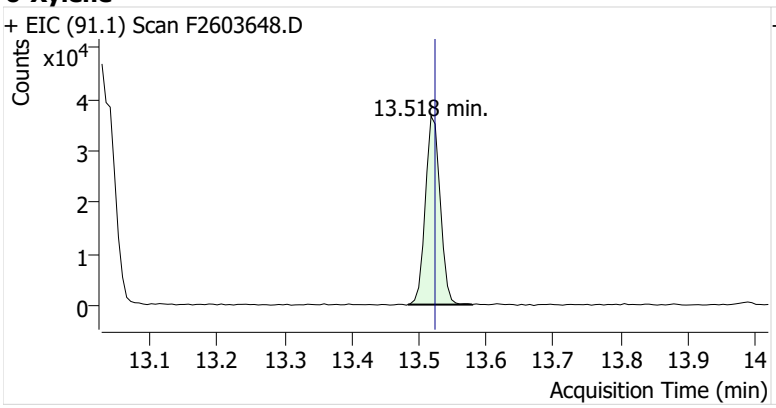


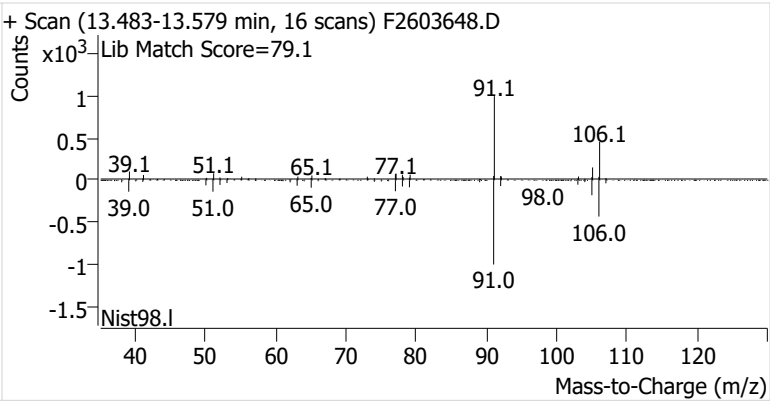
m-/p-Xylenes





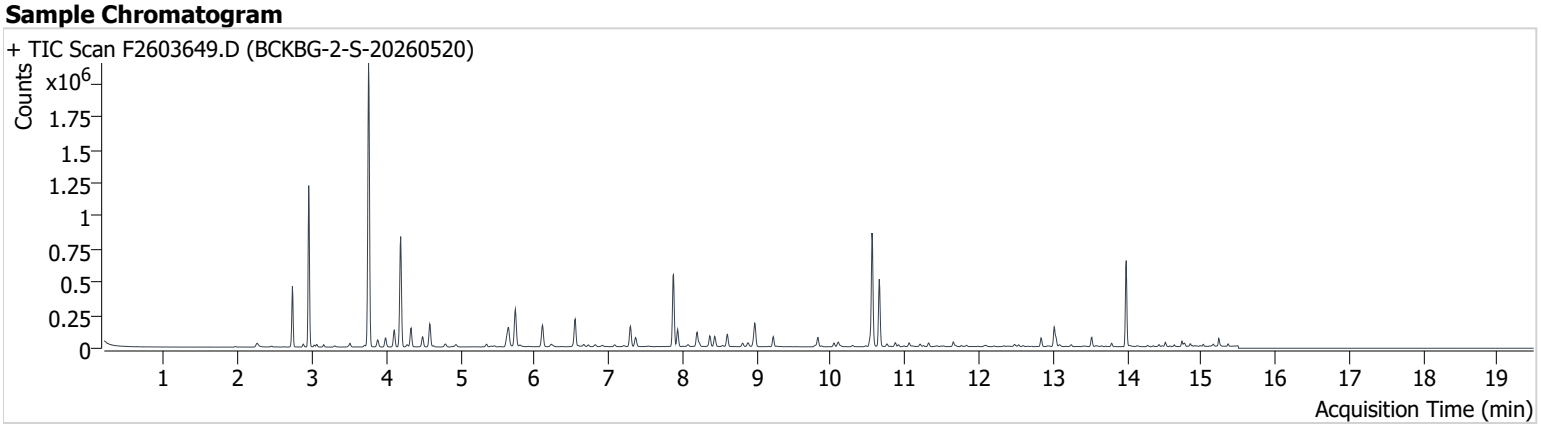
o-Xylene


+ EIC (91.1) Scan F2603648.D
Counts
x10^4
4
3
2
1
0
13.518 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.483-13.579 min, 16 scans) F2603648.D
Counts
x10^3
Lib Match Score=79.1
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.1
65.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

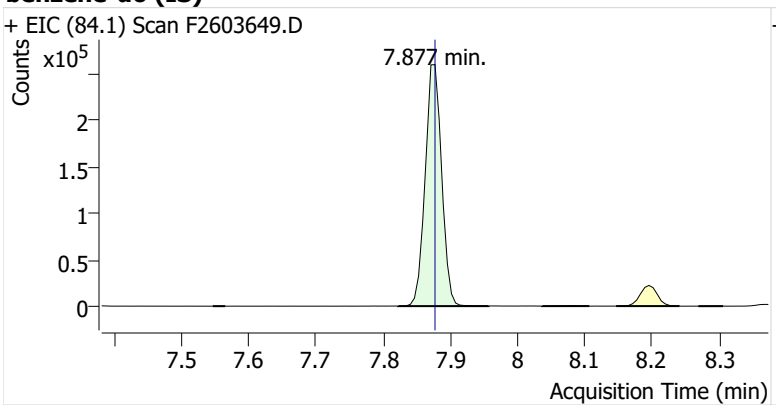
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Comment	C70516
Data File	F2603649.D
Acq. Date-Time	6/4/2026 3:49:51 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

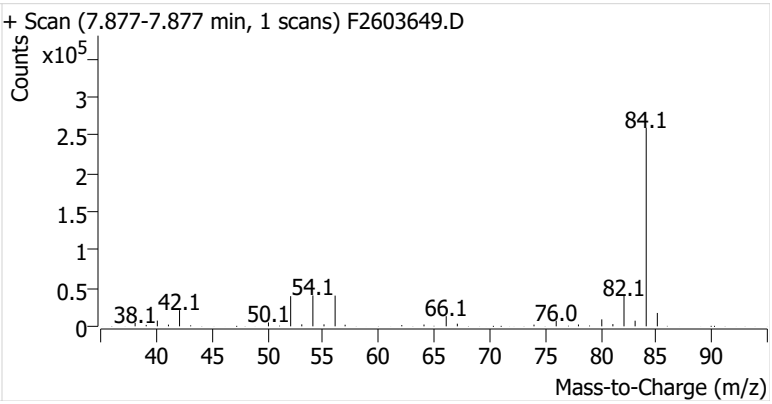
Sample Chromatogram



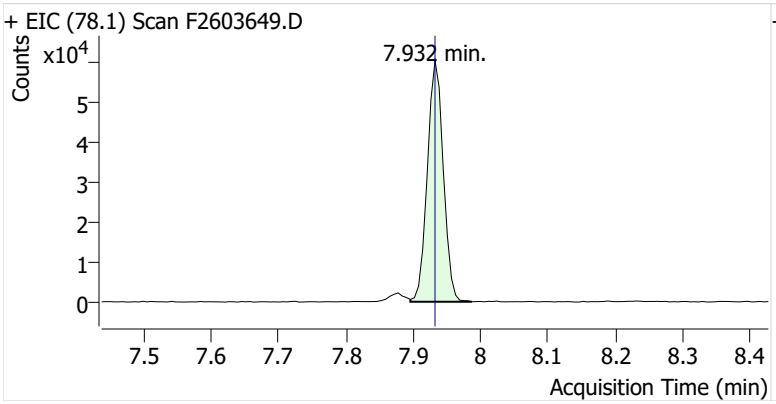
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	442,217	
Benzene	benzene-d6 (IS)	7.932	7.932	99,118	
Toluene-d8 (IS)		10.557	10.557	486,451	
Toluene	Toluene-d8 (IS)	10.655	10.655	280,979	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	41,369	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	108,346	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	39,000	

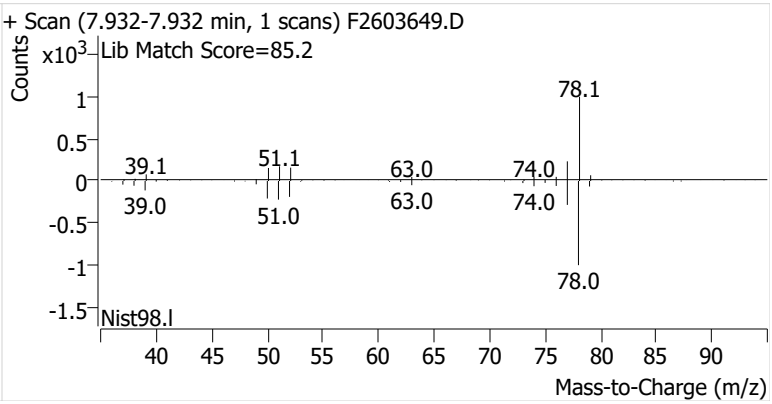
benzene-d6 (IS)



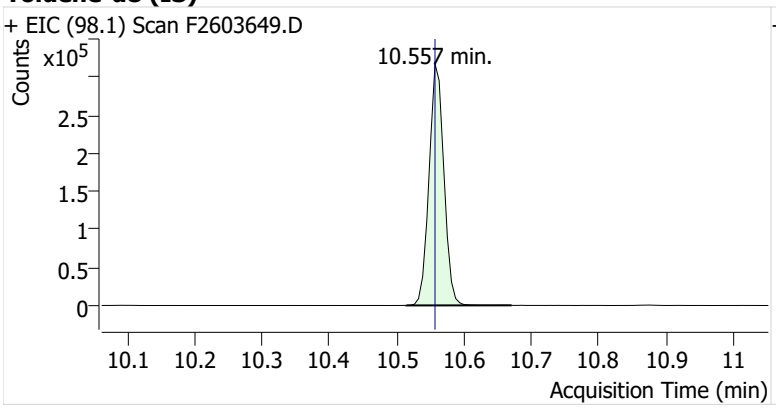


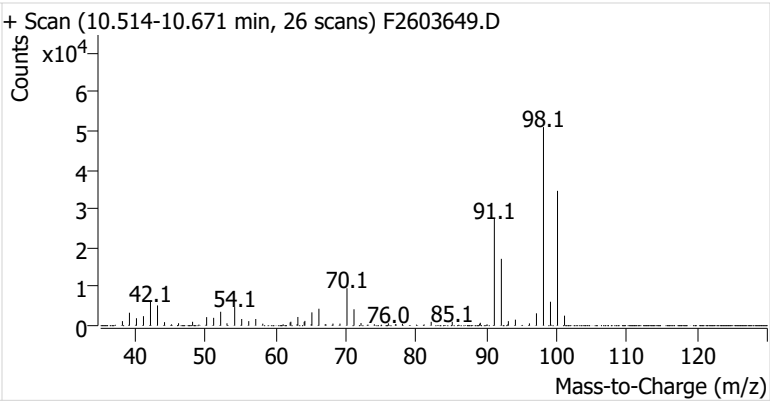
Benzene



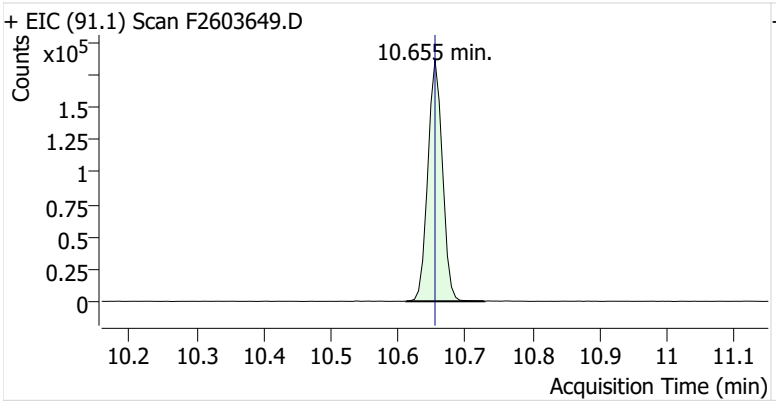


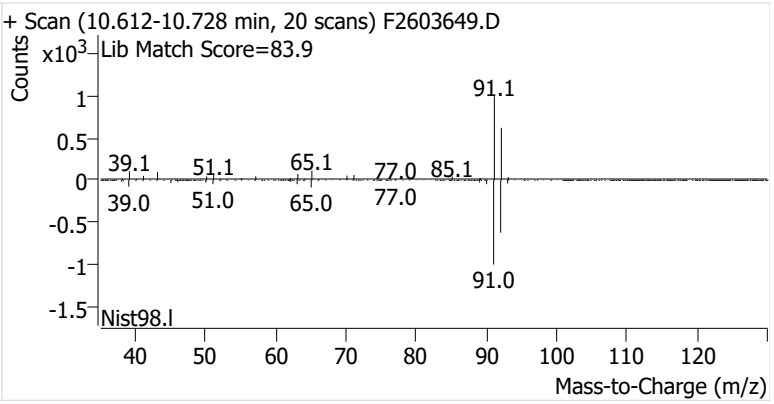
Toluene-d8 (IS)



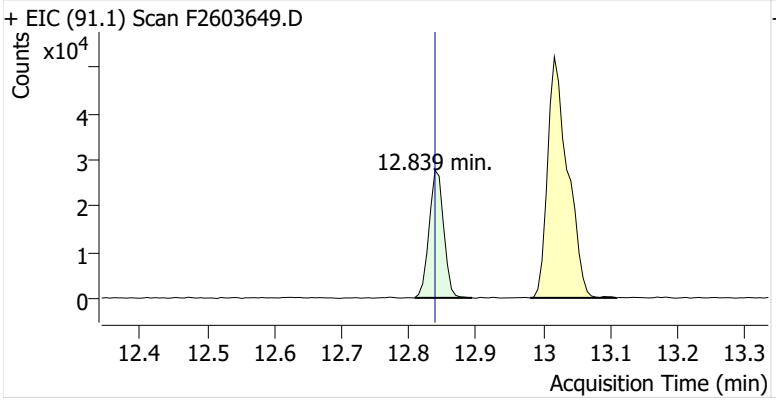


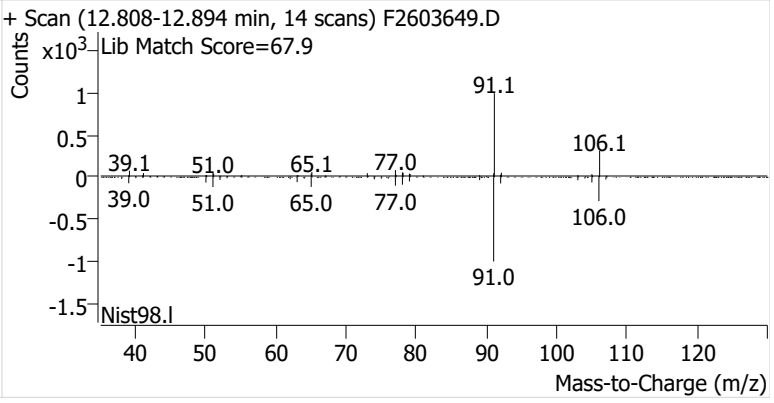
Toluene



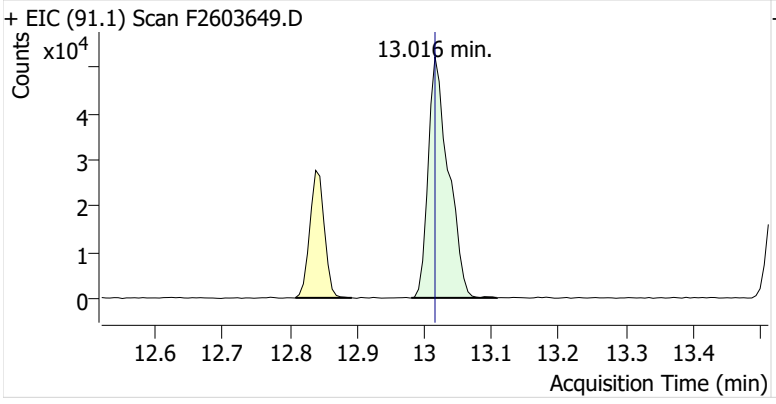


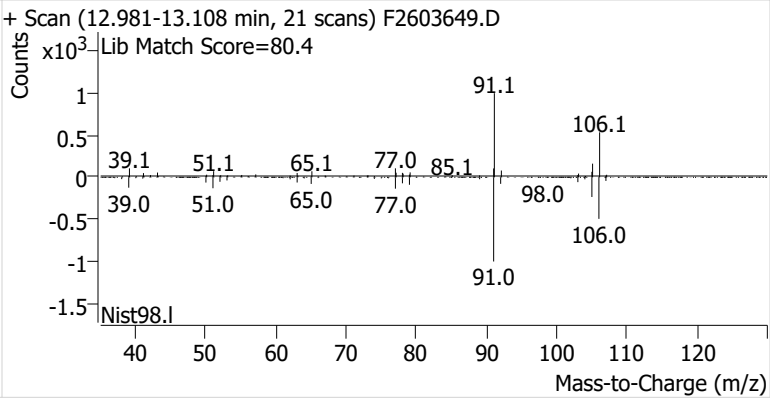
Ethylbenzene



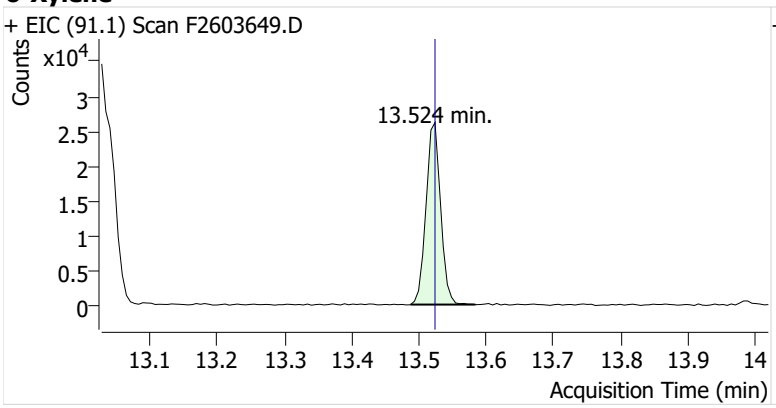


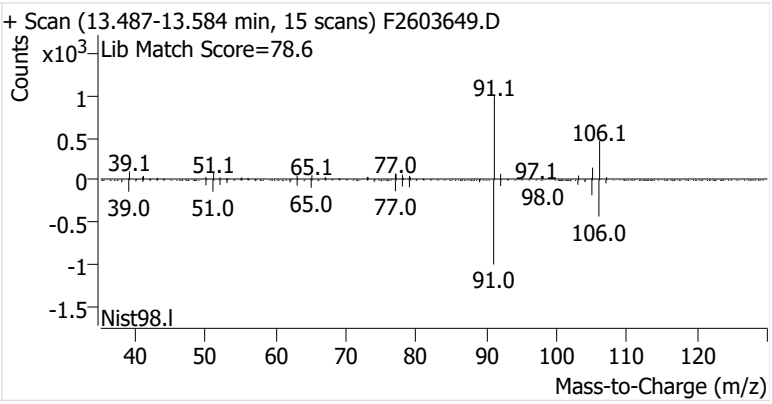
m-/p-Xylenes





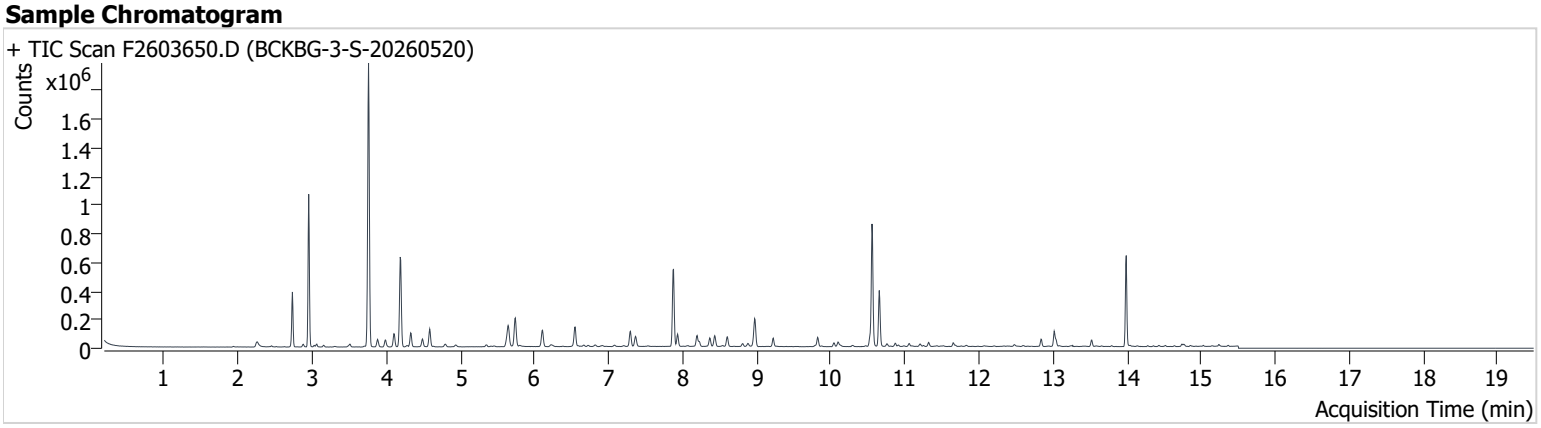
o-Xylene


+ EIC (91.1) Scan F2603649.D
Counts
x10^4
3
2.5
2
1.5
1
0.5
0
13.524 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.487-13.584 min, 15 scans) F2603649.D
Lib Match Score=78.6
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.1
65.1
77.0
97.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

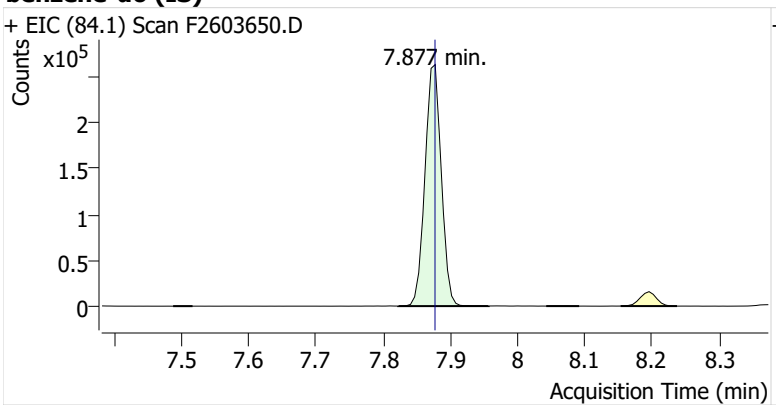
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Comment	C40601
Data File	F2603650.D
Acq. Date-Time	6/4/2026 4:15:23 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

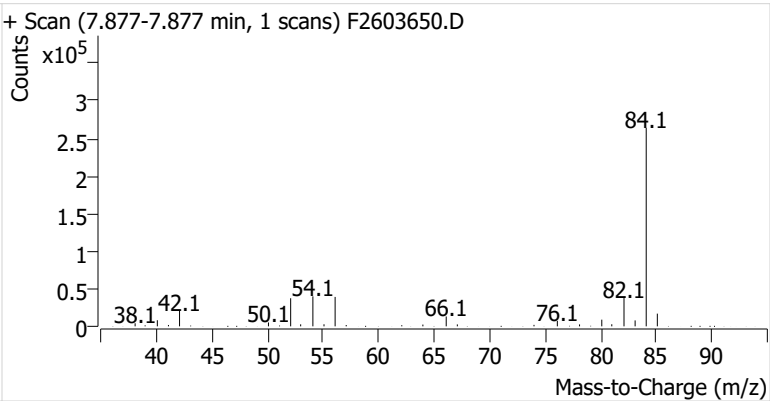
Sample Chromatogram



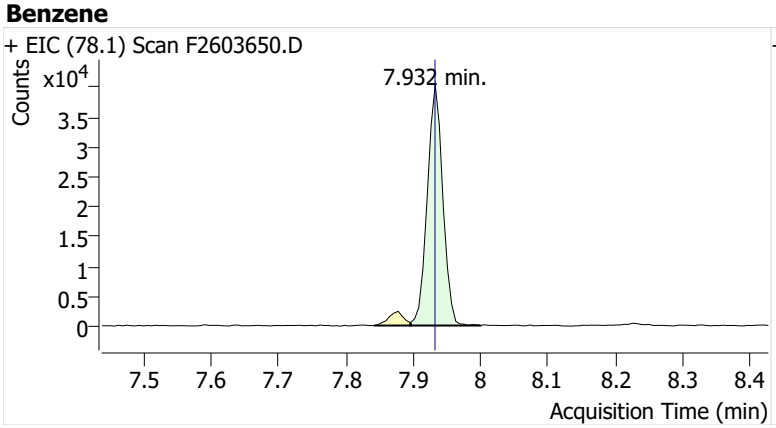
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	444,091	
Benzene	benzene-d6 (IS)	7.932	7.932	64,541	
Toluene-d8 (IS)		10.557	10.557	484,037	
Toluene	Toluene-d8 (IS)	10.655	10.655	202,351	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	33,442	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	75,648	
o-Xylene	Toluene-d8 (IS)	13.518	13.524	25,102	

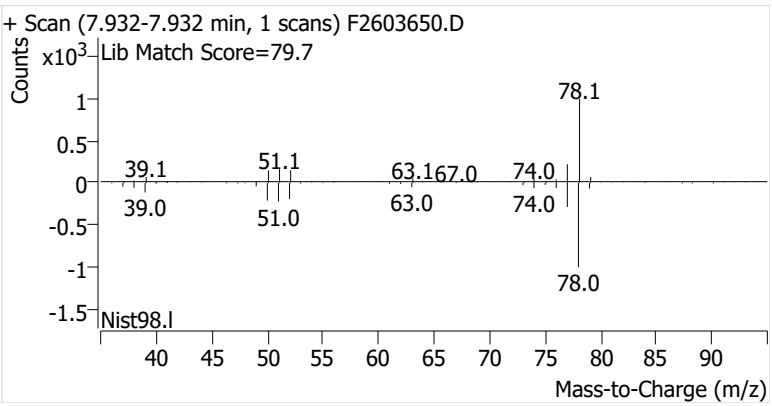
benzene-d6 (IS)



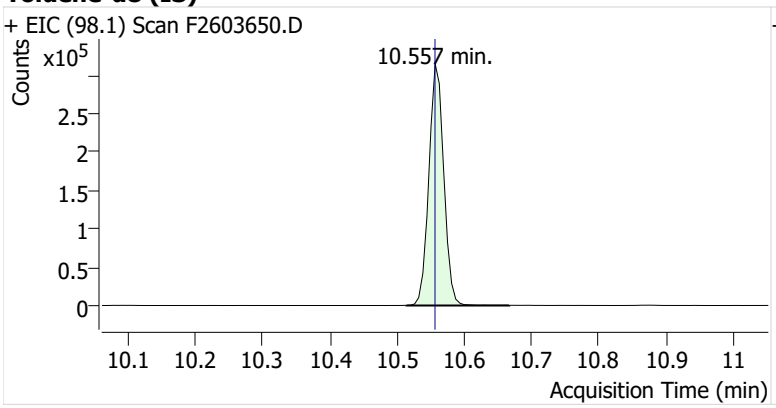


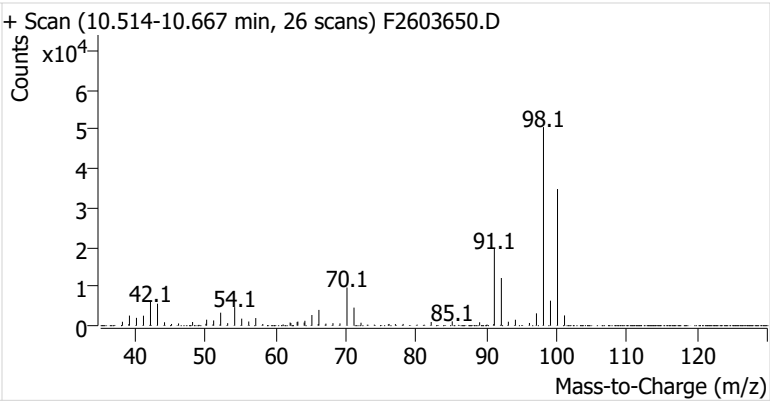
Benzene



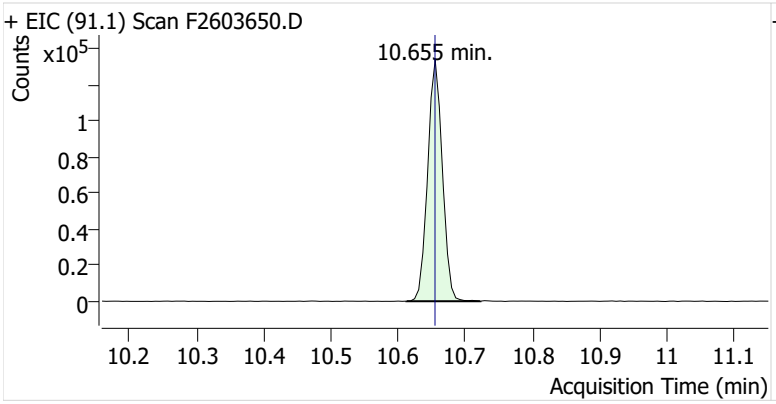


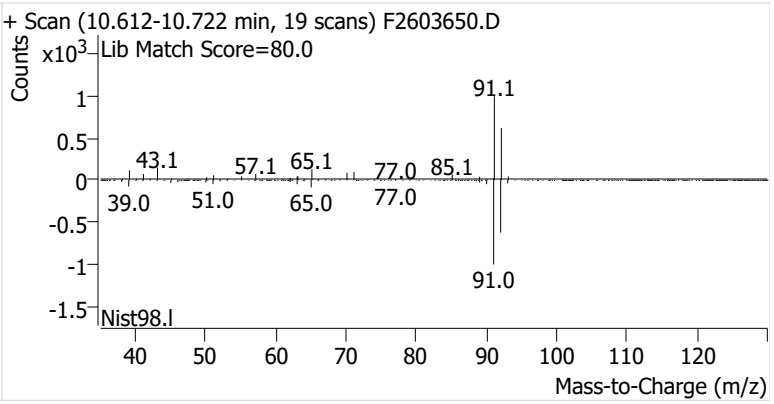
Toluene-d8 (IS)



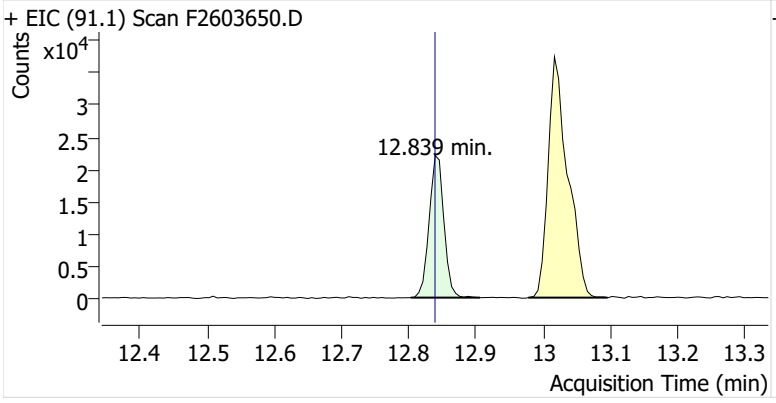


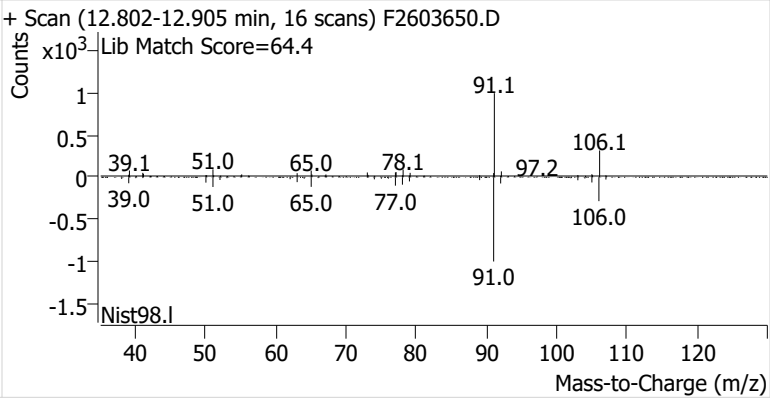
Toluene



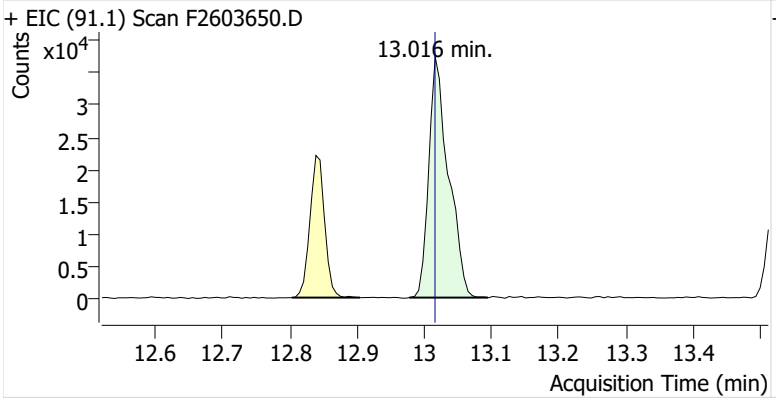


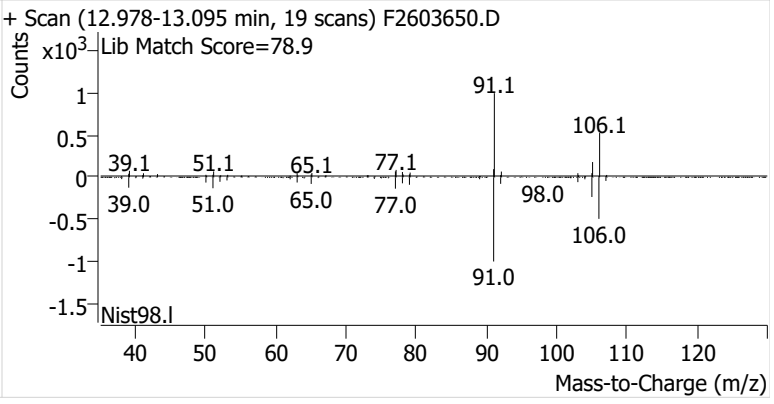
Ethylbenzene



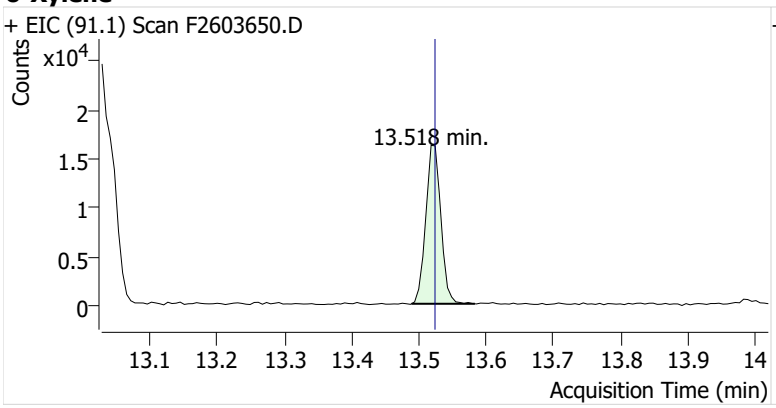


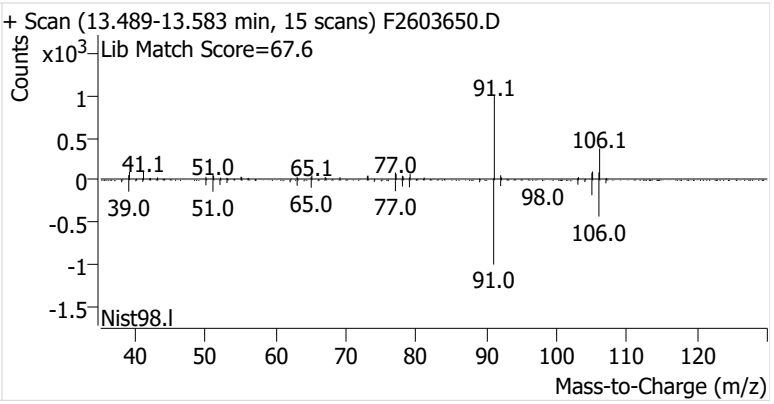
m-/p-Xylenes





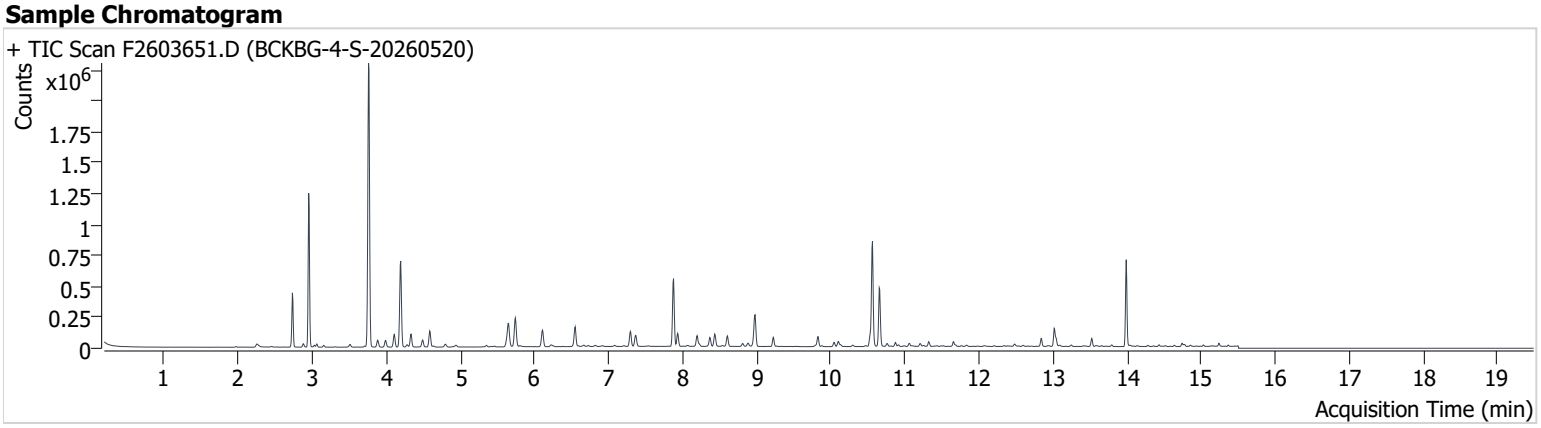
o-Xylene


+ EIC (91.1) Scan F2603650.D
Counts
x10^4
2
1.5
1
0.5
0
13.518 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.489-13.583 min, 15 scans) F2603650.D
Lib Match Score=67.6
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
51.0
65.1
77.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

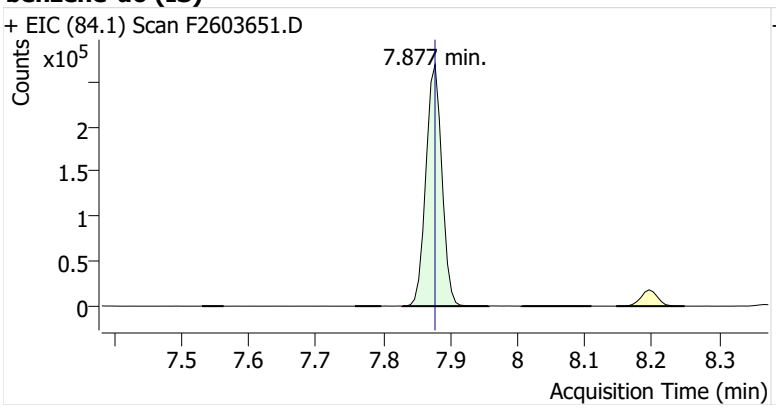
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Comment	C71474
Data File	F2603651.D
Acq. Date-Time	6/4/2026 4:40:45 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

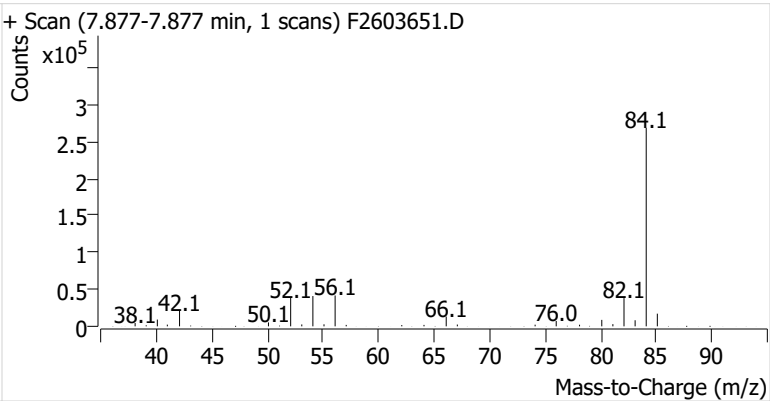
Sample Chromatogram



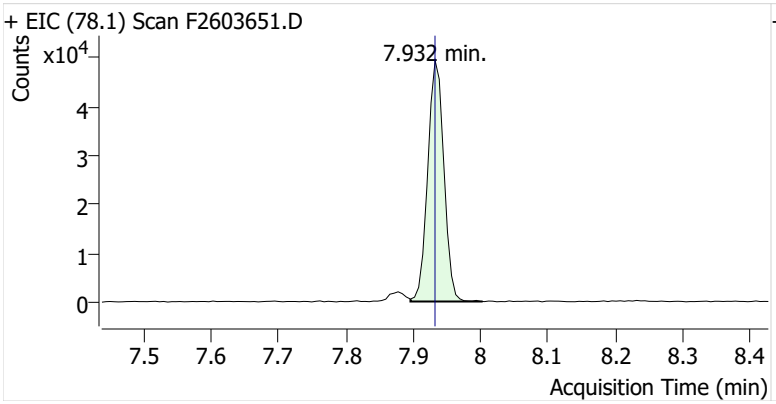
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	444,289	
Benzene	benzene-d6 (IS)	7.932	7.932	82,254	
Toluene-d8 (IS)		10.563	10.557	481,912	
Toluene	Toluene-d8 (IS)	10.655	10.655	245,801	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.839	41,306	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	106,744	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	35,772	

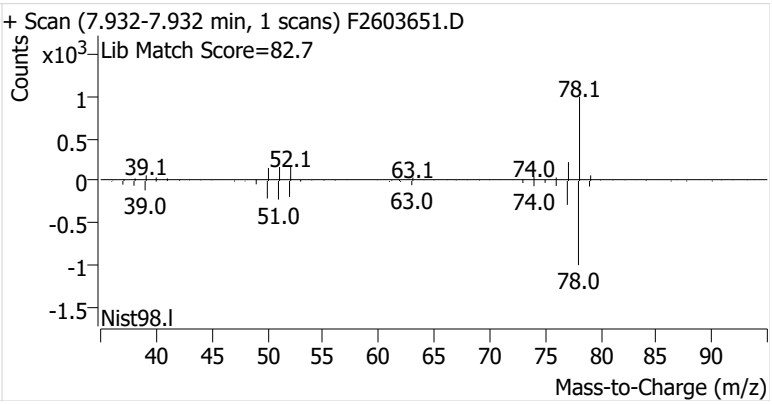
benzene-d6 (IS)



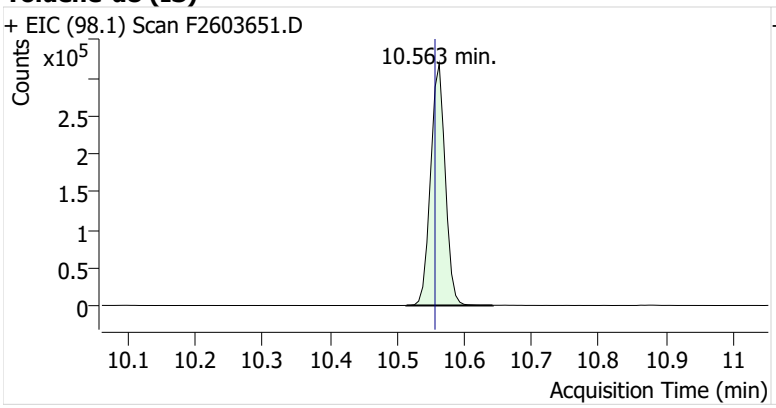


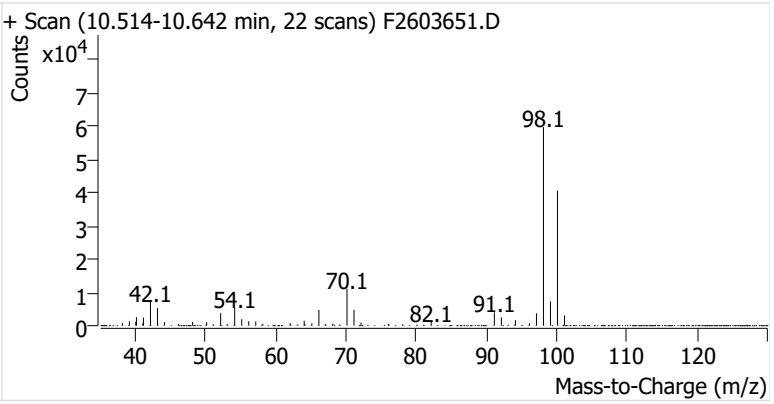
Benzene



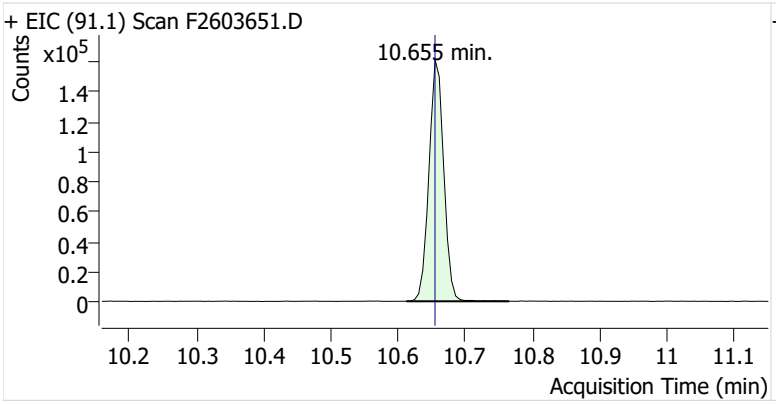


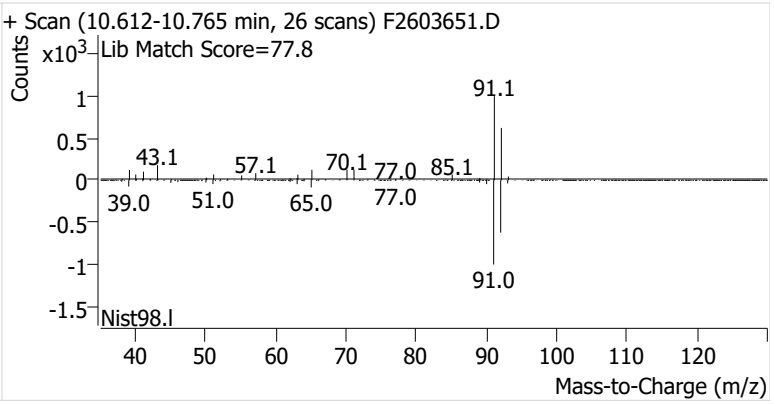
Toluene-d8 (IS)



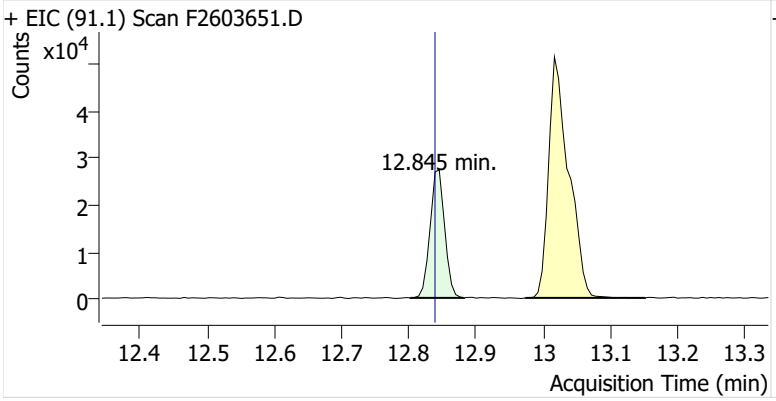


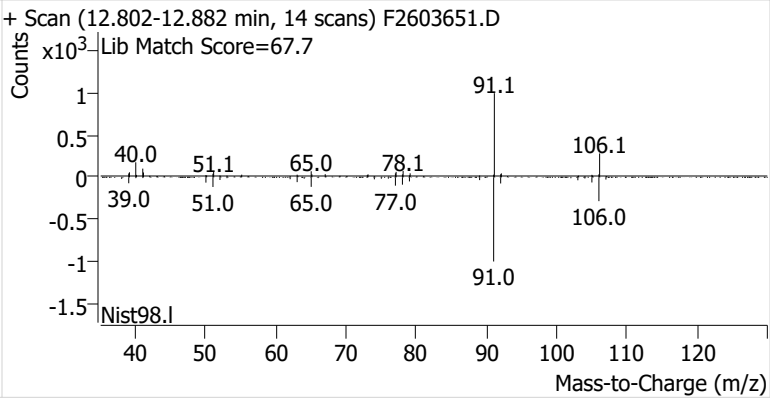
Toluene



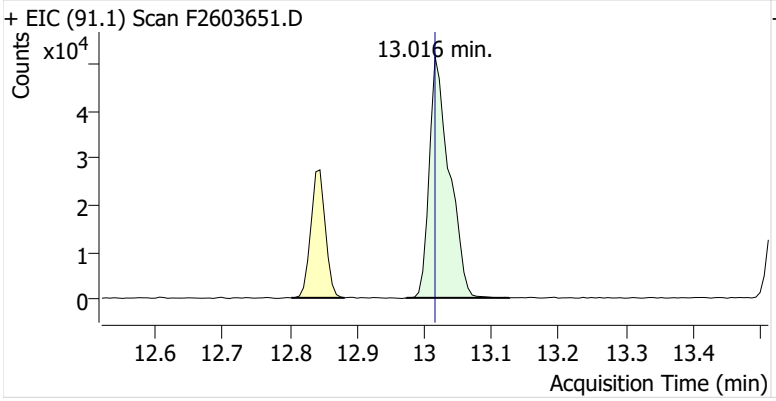


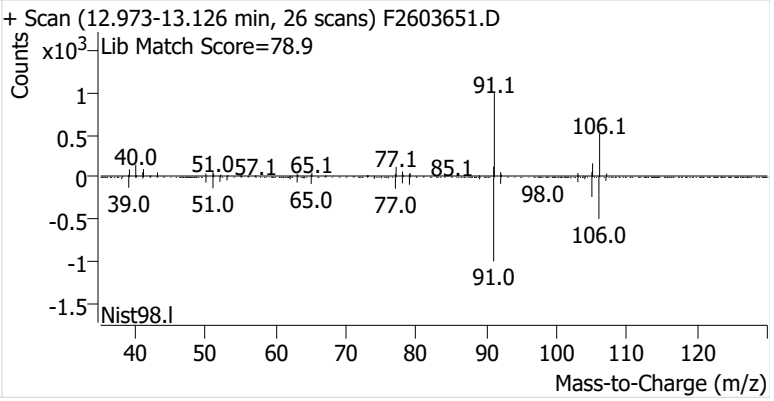
Ethylbenzene



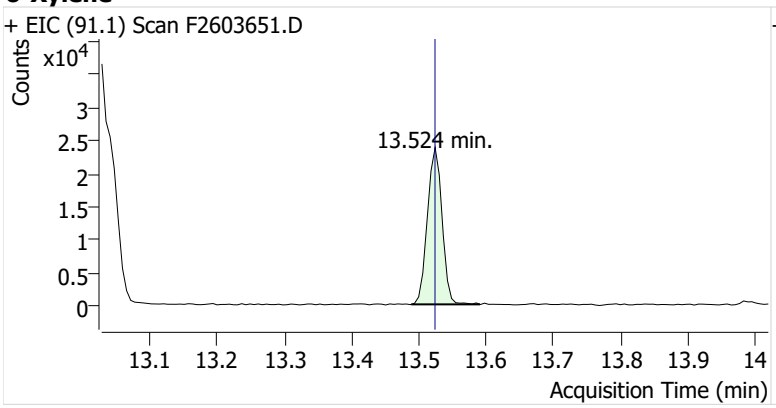


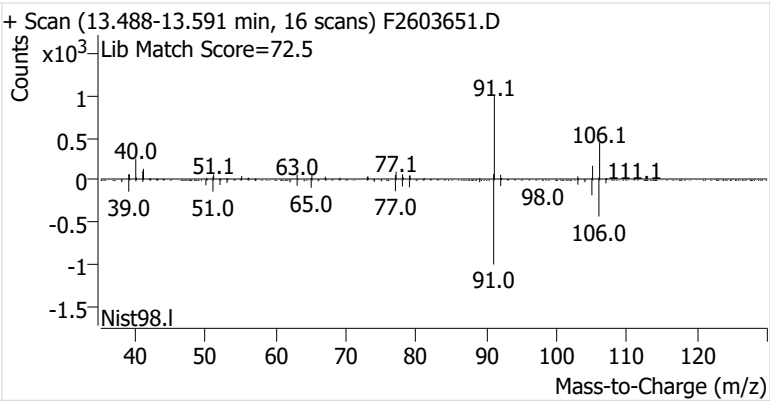
m-/p-Xylenes





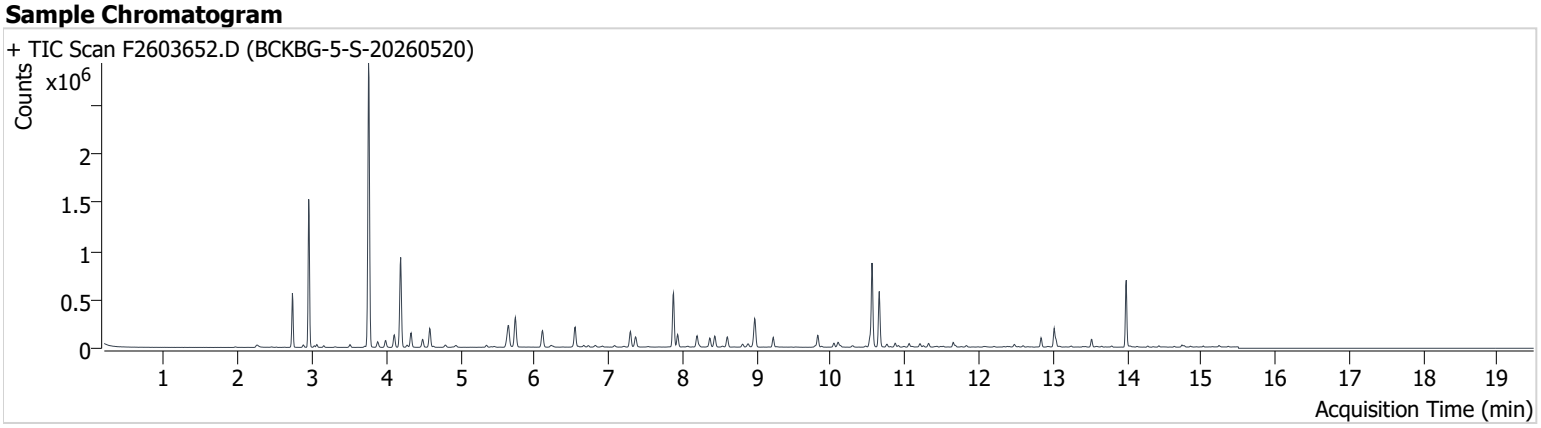
o-Xylene


+ EIC (91.1) Scan F2603651.D
Counts
x10^4
13.524 min.
Acquisition Time (min)


+ Scan (13.488-13.591 min, 16 scans) F2603651.D
Counts
x10^3
Lib Match Score=72.5
91.1
106.1
111.1
40.0
51.1
63.0
77.1
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39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

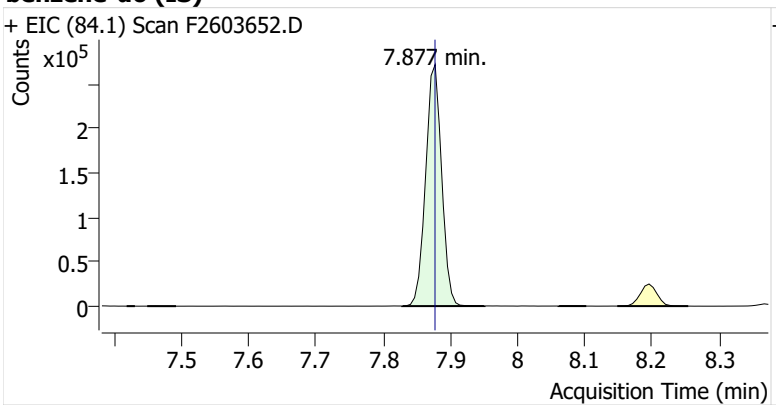
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Comment	C20462
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Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

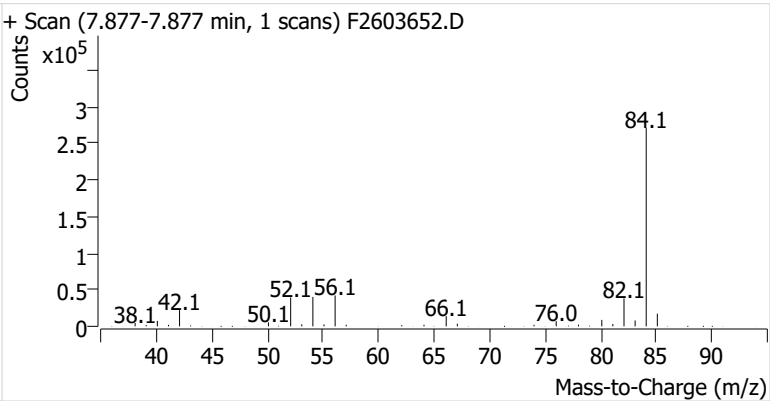
Sample Chromatogram



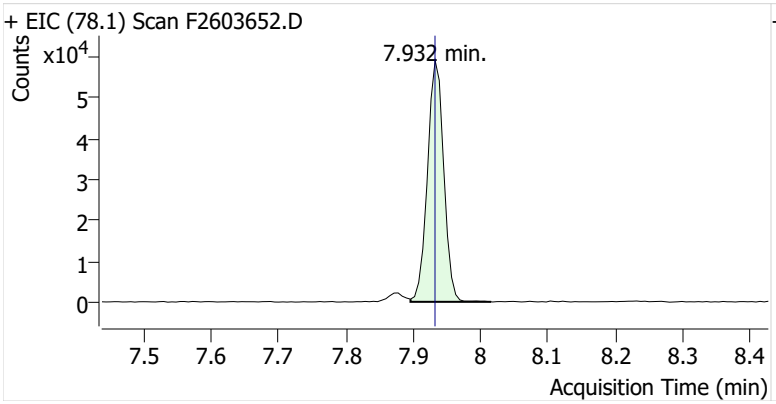
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	447,828	
Benzene	benzene-d6 (IS)	7.932	7.932	99,234	
Toluene-d8 (IS)		10.557	10.557	481,879	
Toluene	Toluene-d8 (IS)	10.655	10.655	293,265	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	59,729	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	135,527	
o-Xylene	Toluene-d8 (IS)	13.518	13.524	43,800	

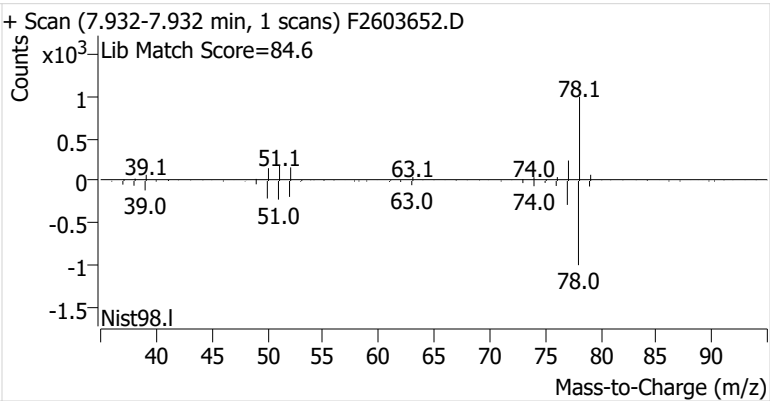
benzene-d6 (IS)



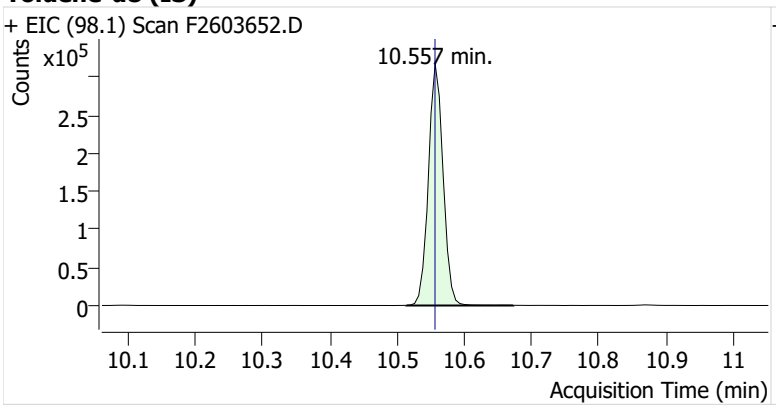


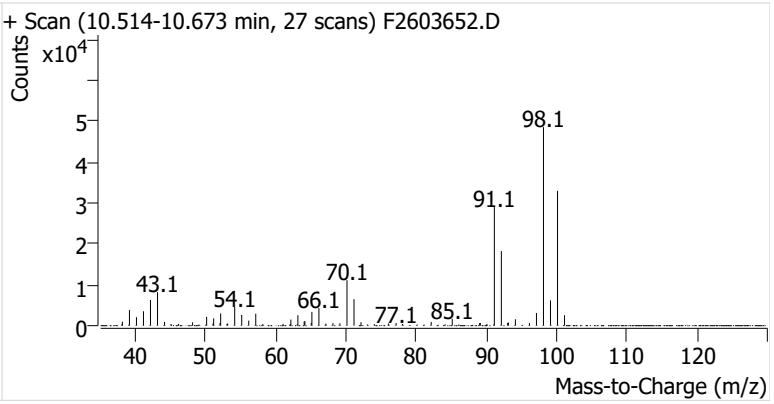
Benzene



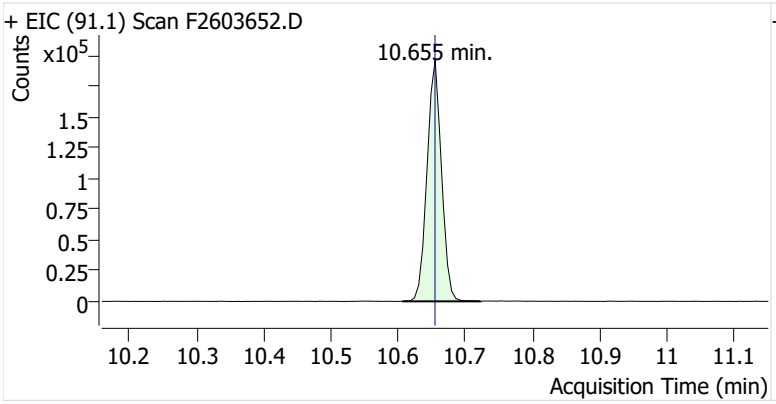


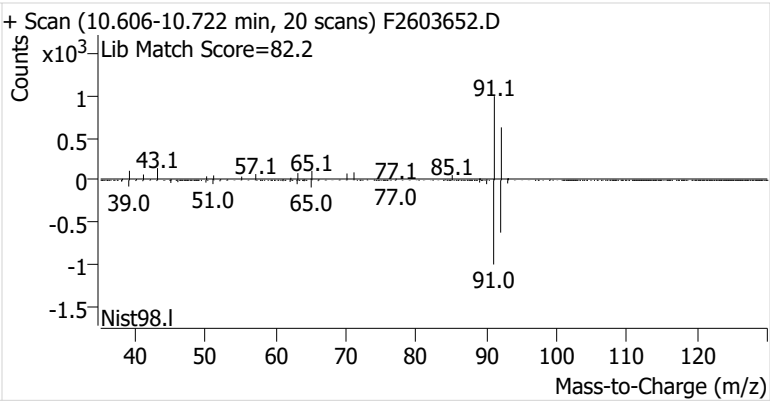
Toluene-d8 (IS)



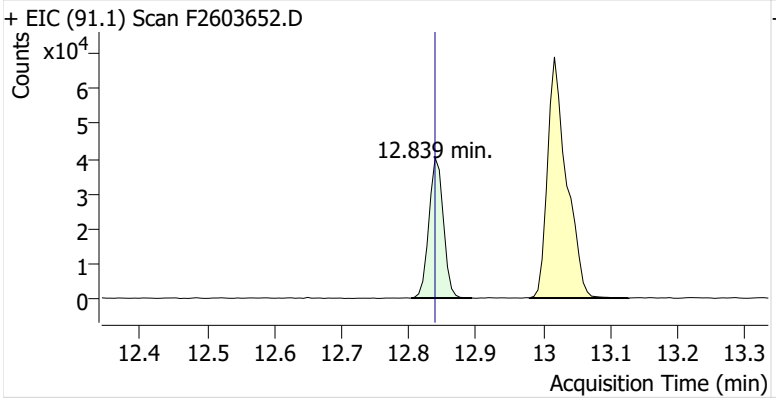


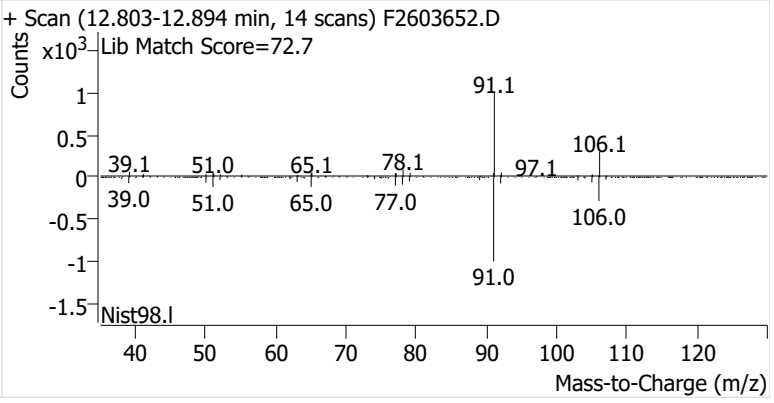
Toluene



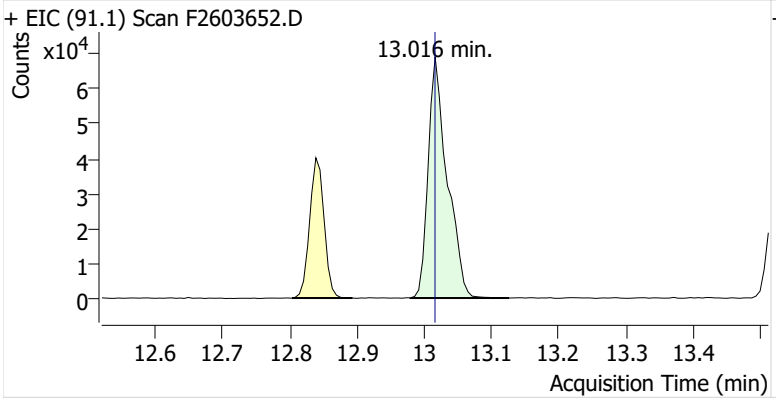


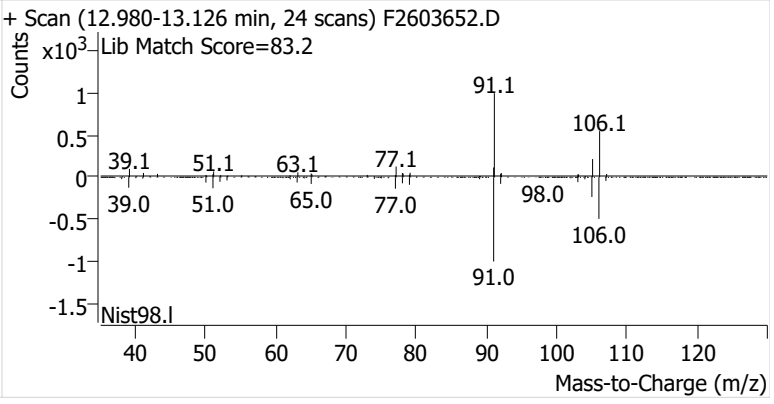
Ethylbenzene



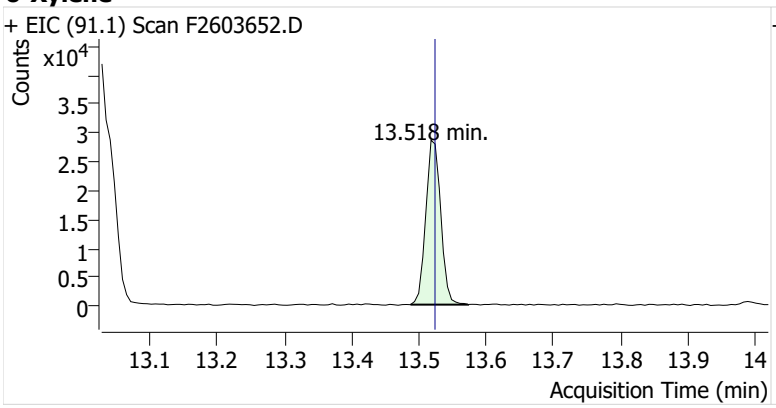


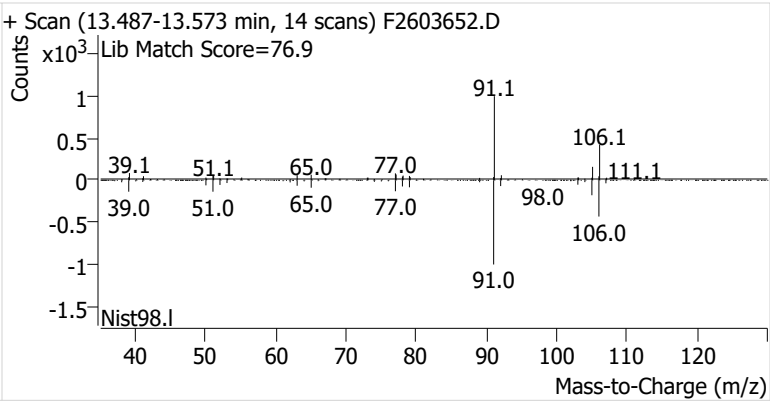
m-/p-Xylenes





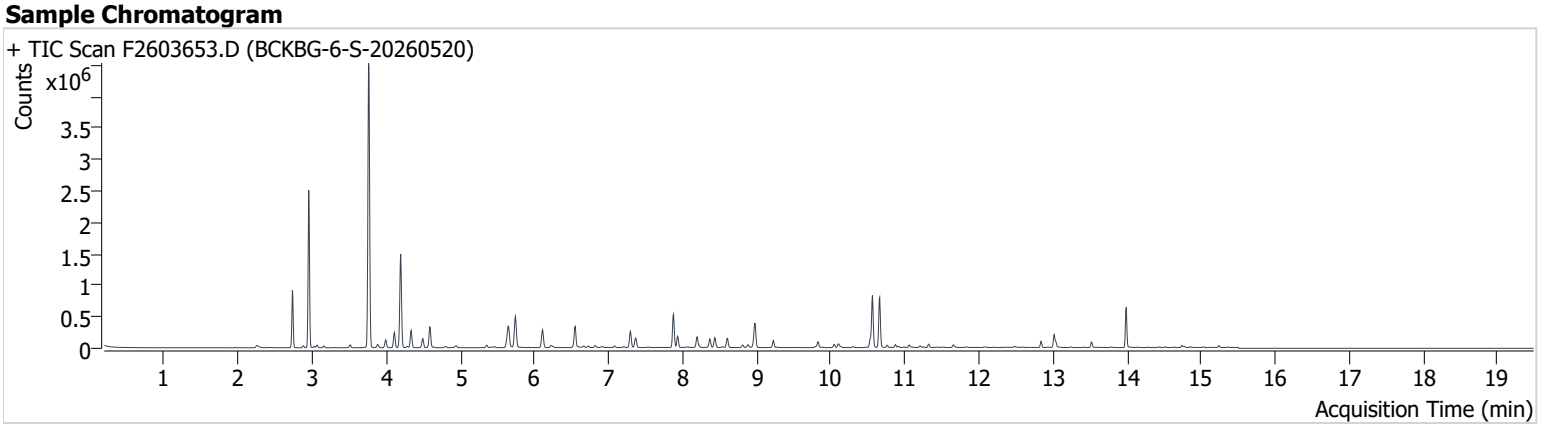
o-Xylene


+ EIC (91.1) Scan F2603652.D
Counts
x10^4
3.5
3
2.5
2
1.5
1
0.5
0
13.518 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.487-13.573 min, 14 scans) F2603652.D
Lib Match Score=76.9
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
111.1
39.1
51.1
65.0
77.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

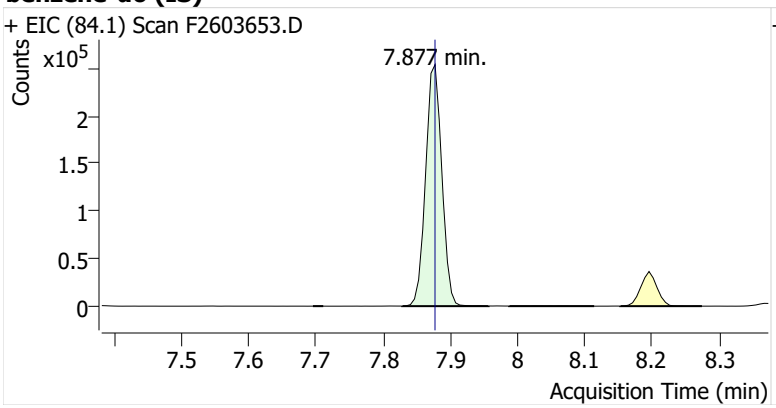
Name	BCKBG-6-S-20260520
Comment	C37474
Data File	F2603653.D
Acq. Date-Time	6/4/2026 5:31:45 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

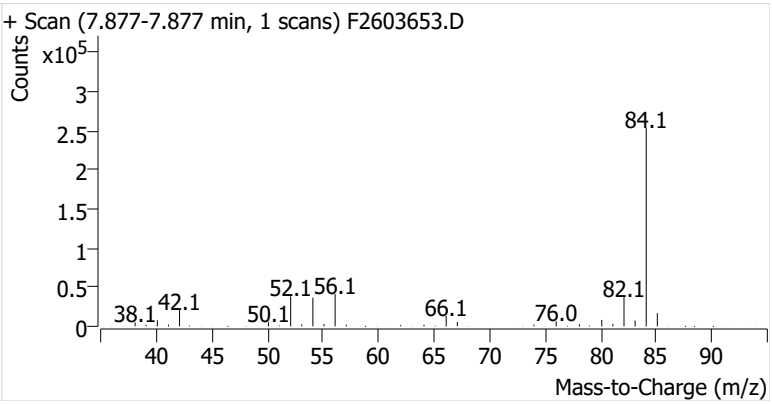
Sample Chromatogram



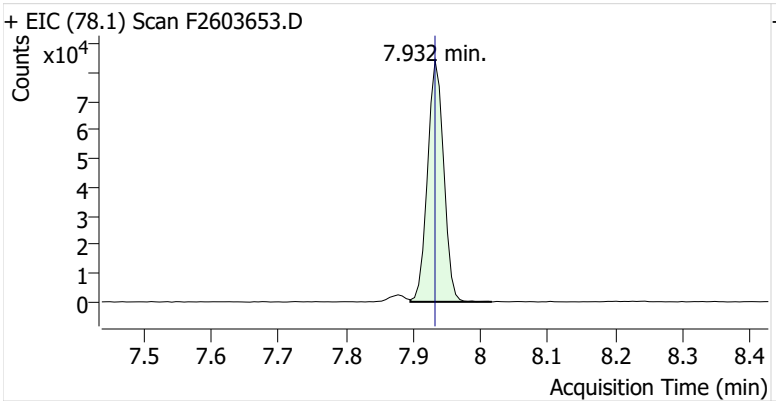
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	424,125	
Benzene	benzene-d6 (IS)	7.932	7.932	140,402	
Toluene-d8 (IS)		10.563	10.557	464,824	
Toluene	Toluene-d8 (IS)	10.655	10.655	423,772	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	60,471	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	147,206	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	49,741	

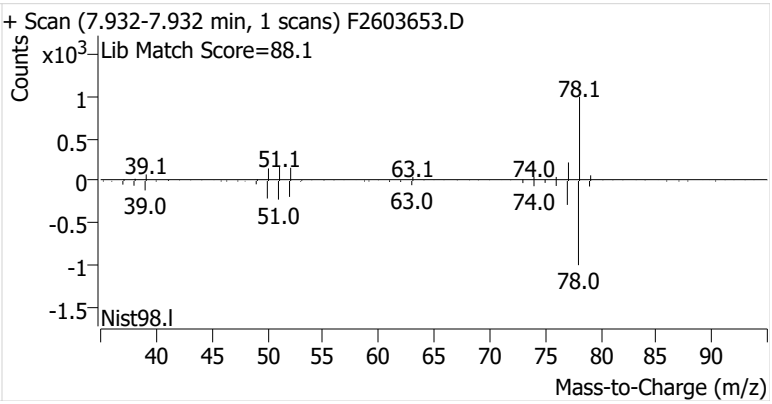
benzene-d6 (IS)



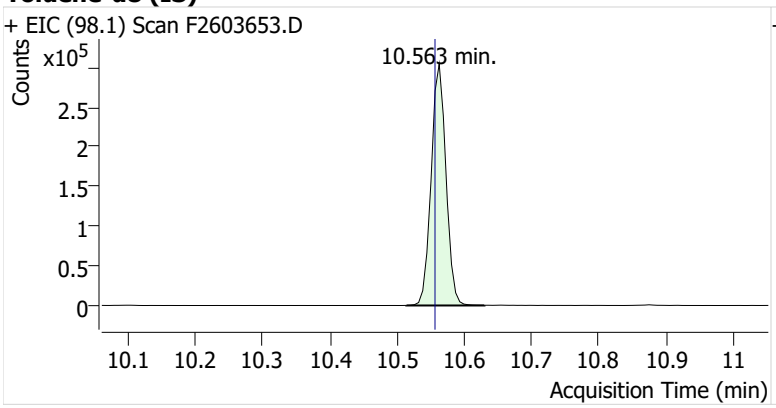


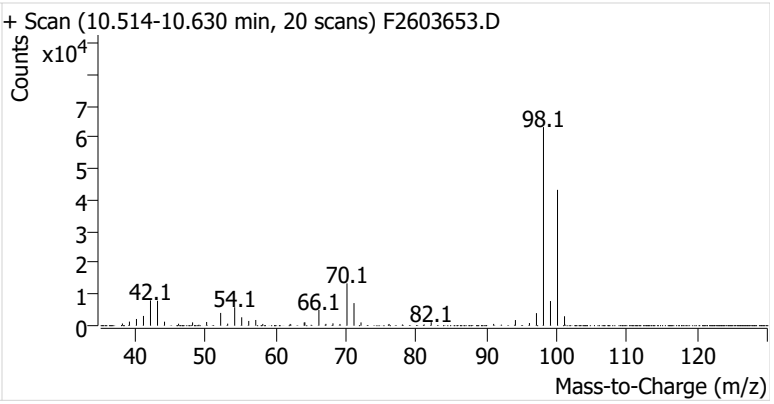
Benzene



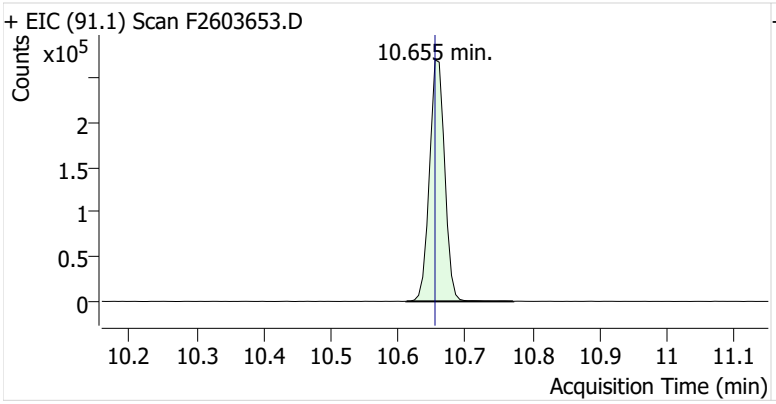


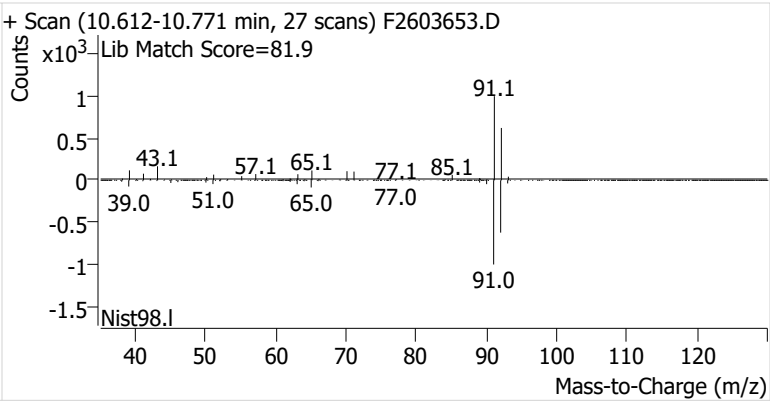
Toluene-d8 (IS)



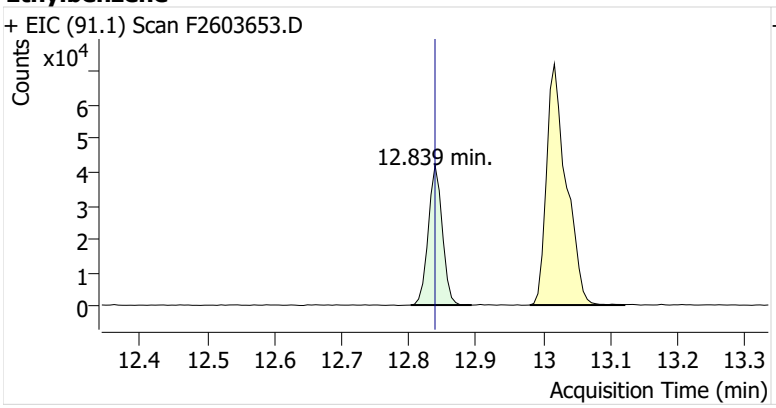


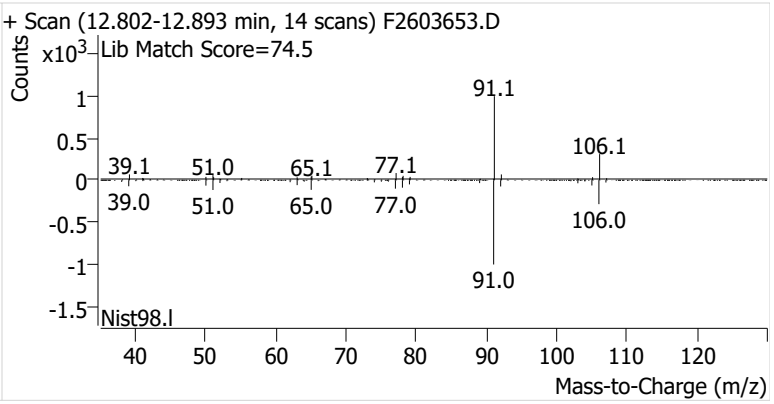
Toluene



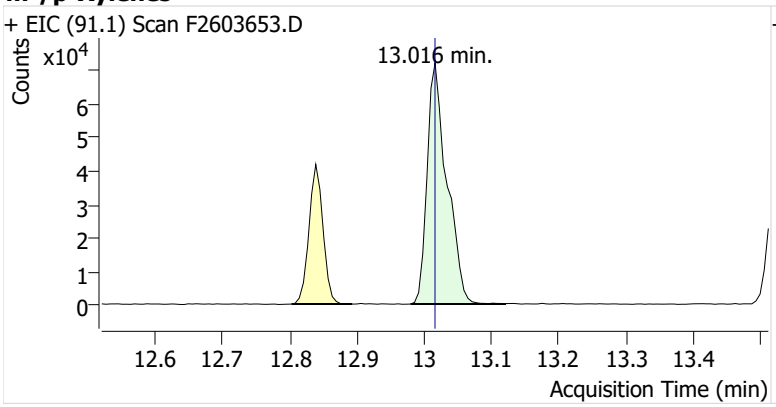


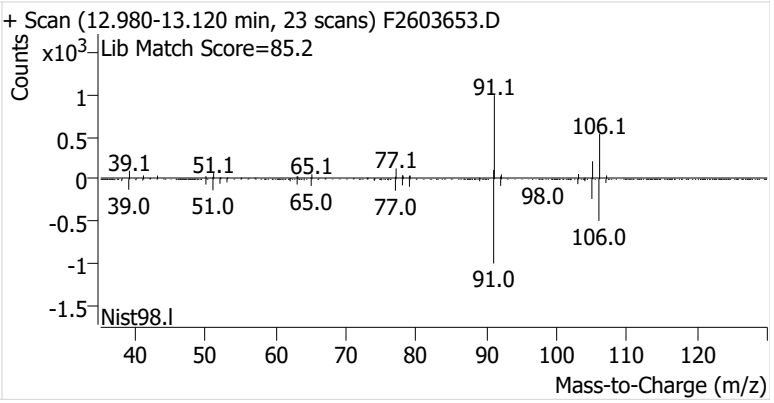
Ethylbenzene



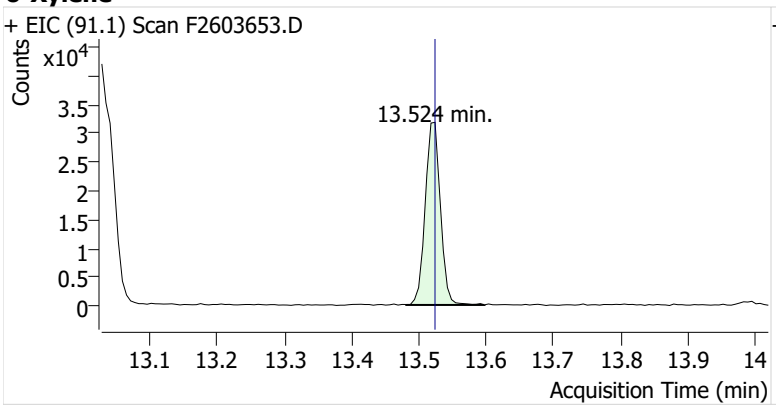


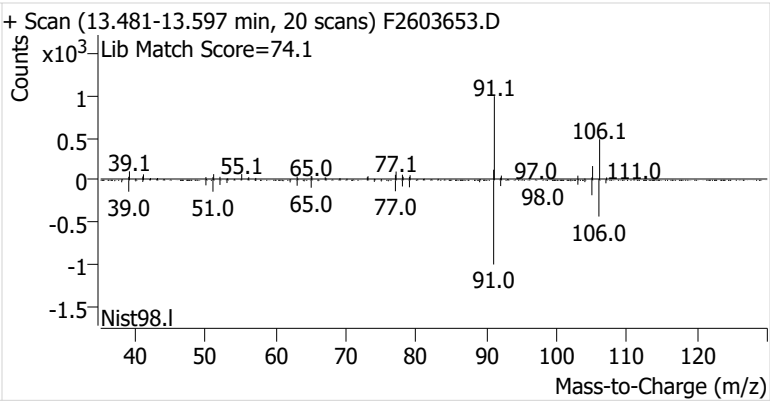
m-/p-Xylenes





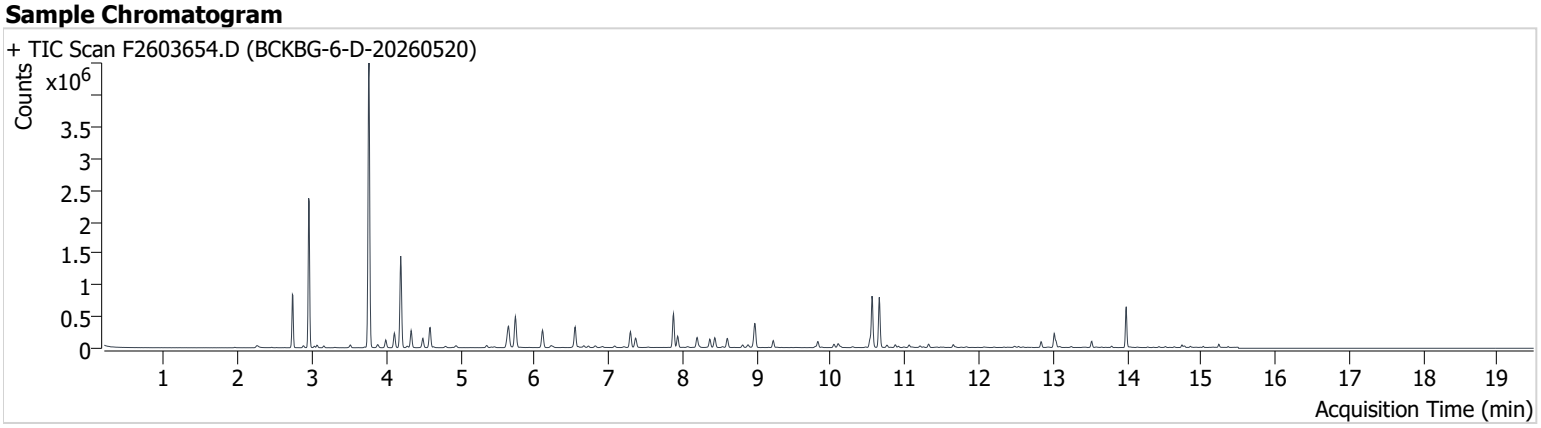
o-Xylene


+ EIC (91.1) Scan F2603653.D
Counts
x10^4
13.524 min.
Acquisition Time (min)


+ Scan (13.481-13.597 min, 20 scans) F2603653.D
Counts
x10^3
Lib Match Score=74.1
91.1
106.1
39.1
55.1
65.0
77.1
97.0
111.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

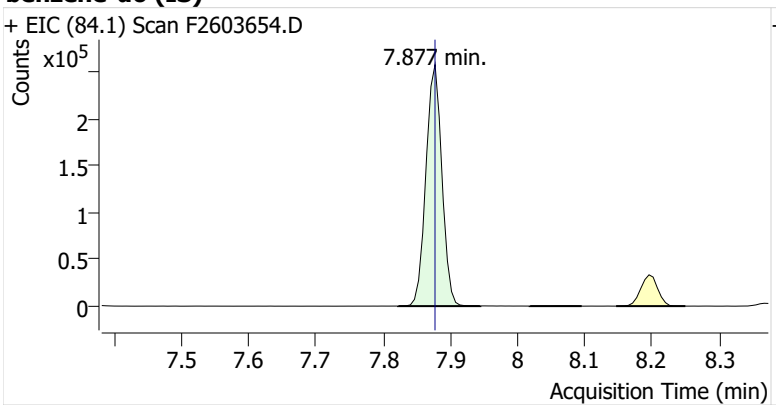
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Comment	C43852
Data File	F2603654.D
Acq. Date-Time	6/4/2026 5:58:08 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

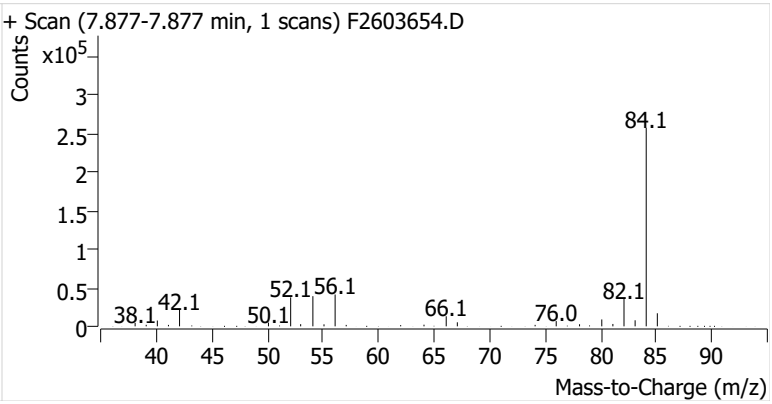
Sample Chromatogram



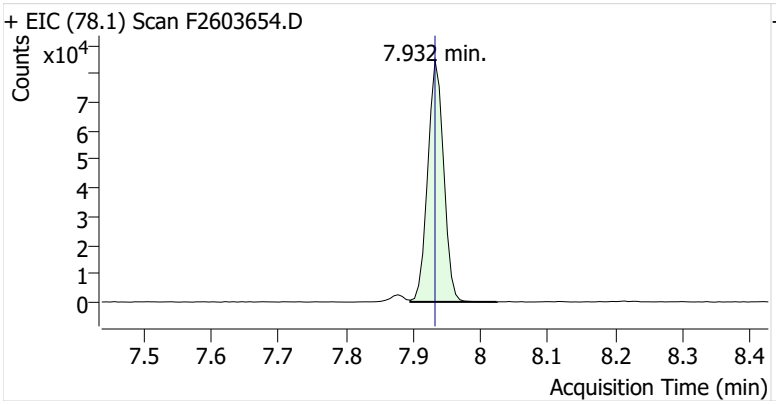
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	423,531	
Benzene	benzene-d6 (IS)	7.932	7.932	139,092	
Toluene-d8 (IS)		10.557	10.557	460,132	
Toluene	Toluene-d8 (IS)	10.655	10.655	417,143	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	58,667	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	163,045	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	55,894	

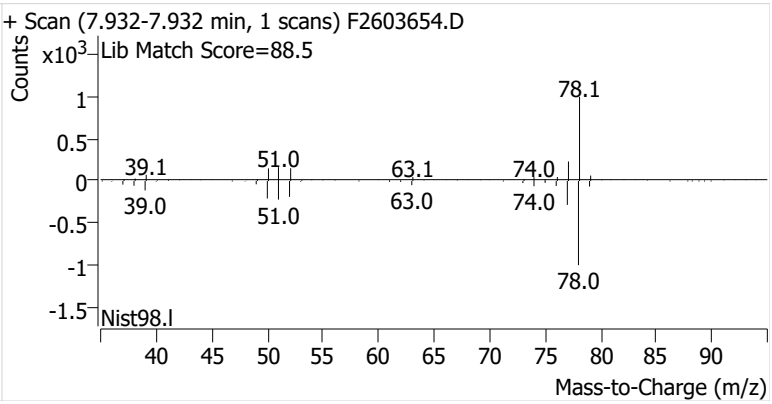
benzene-d6 (IS)



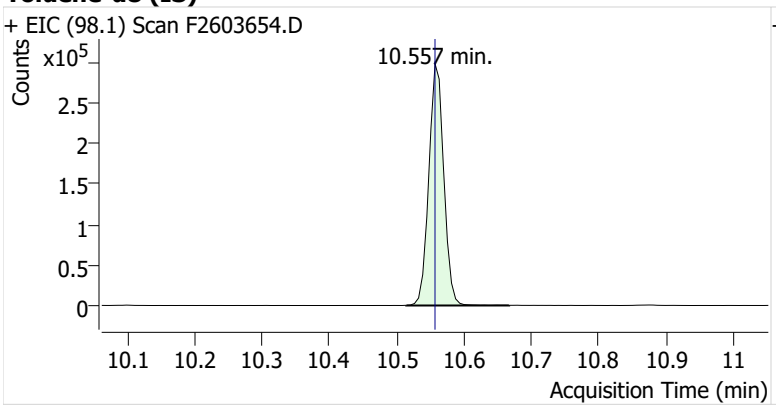


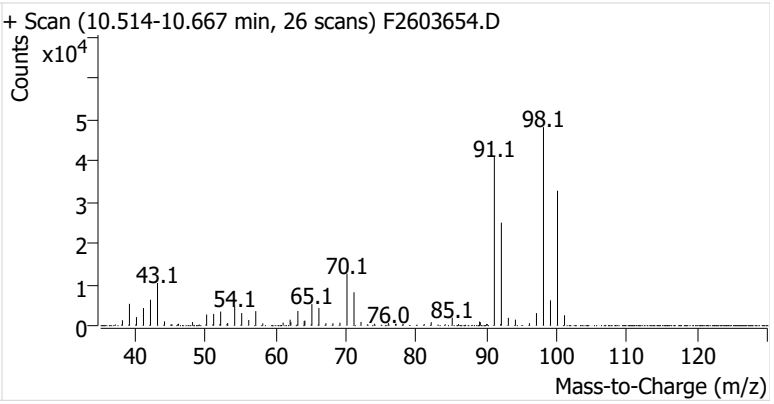
Benzene



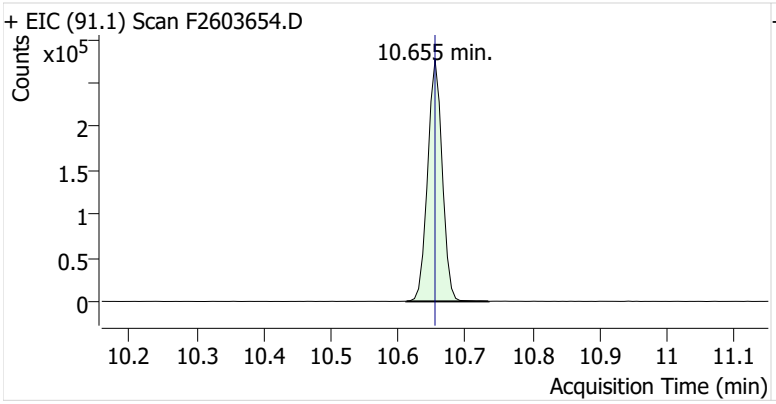


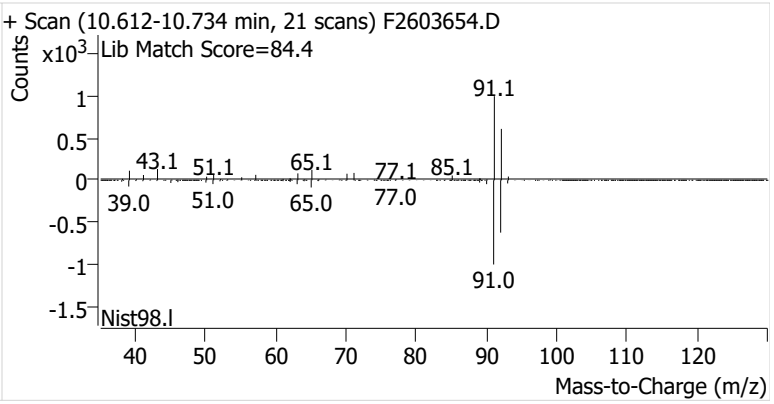
Toluene-d8 (IS)



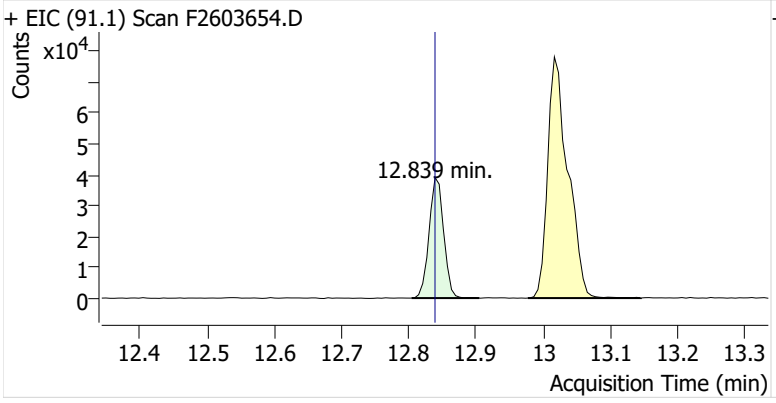


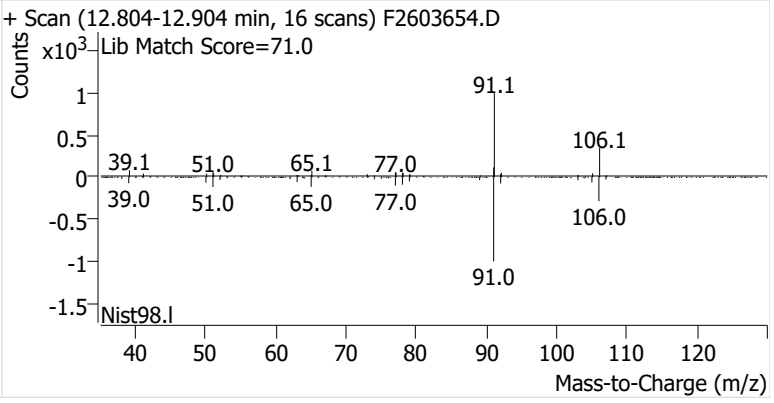
Toluene



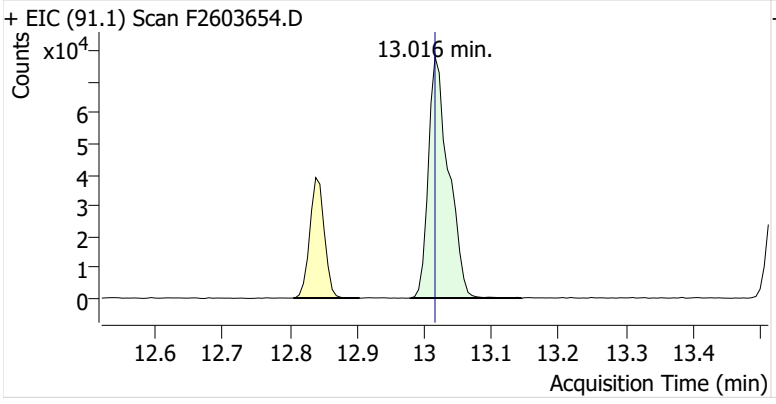


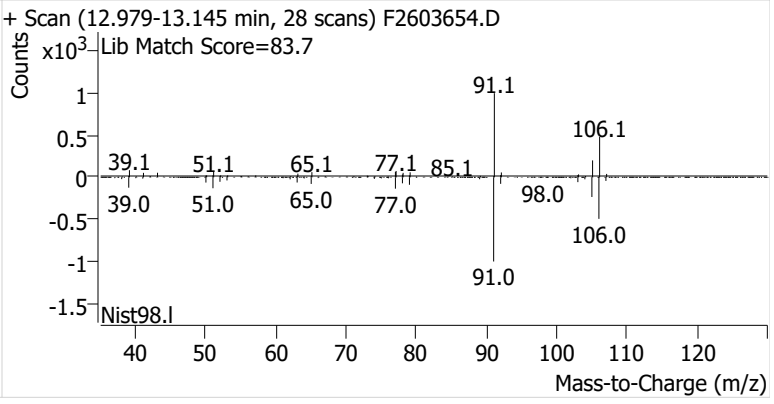
Ethylbenzene



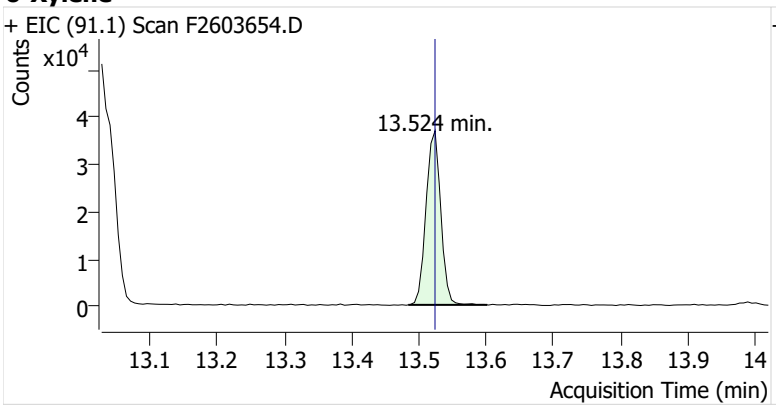


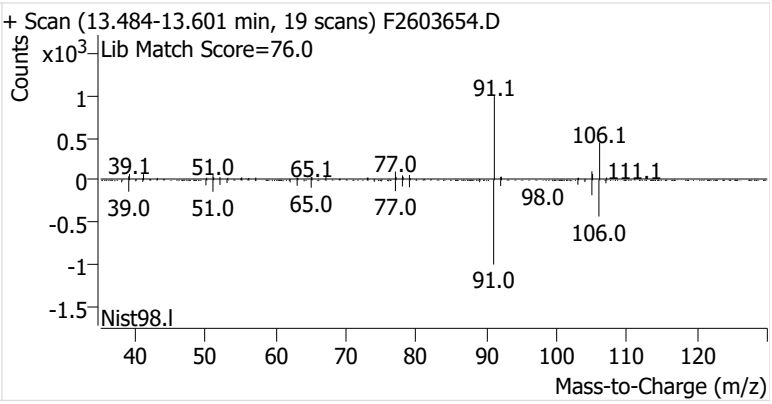
m-/p-Xylenes





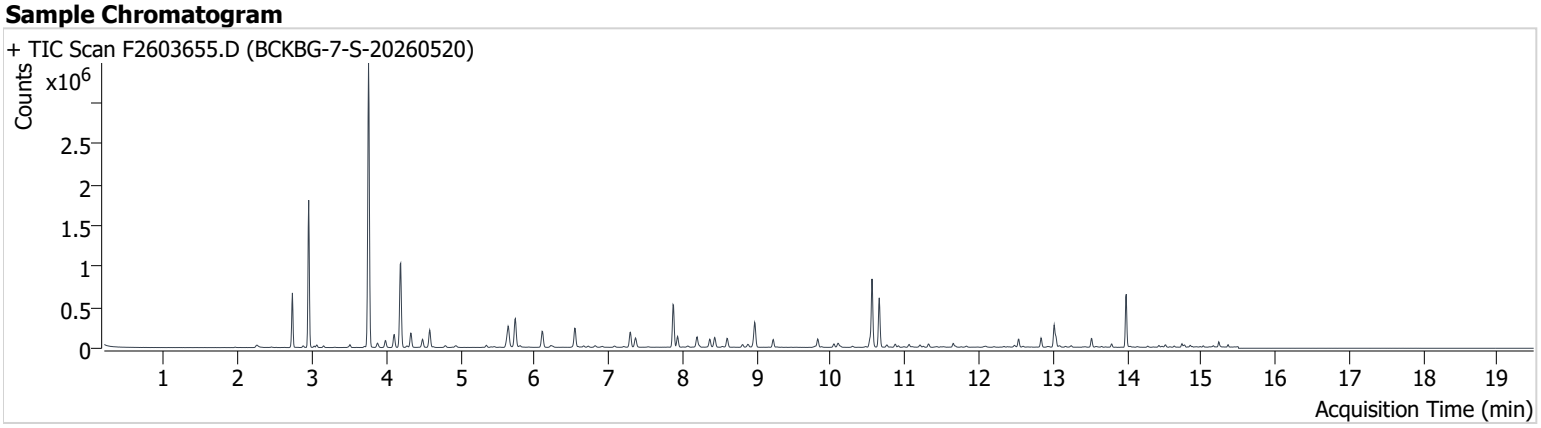
o-Xylene


+ EIC (91.1) Scan F2603654.D
Counts
x10^4
13.524 min.
Acquisition Time (min)


+ Scan (13.484-13.601 min, 19 scans) F2603654.D
Counts
x10^3
Lib Match Score=76.0
91.1
106.1
111.1
39.1
51.0
65.1
77.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

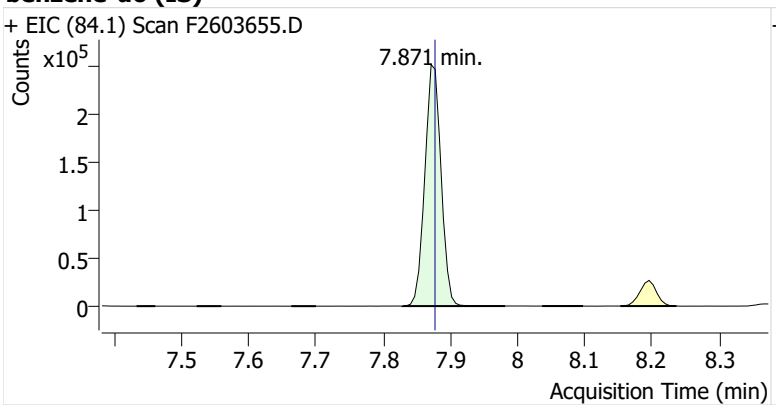
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Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

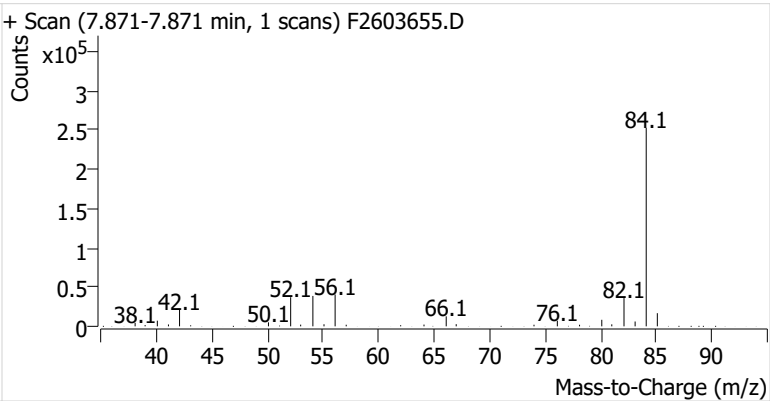
Sample Chromatogram



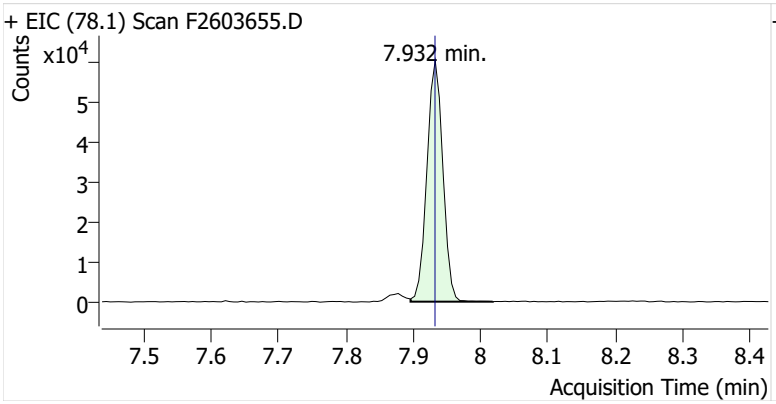
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.871	7.877	422,546	
Benzene	benzene-d6 (IS)	7.932	7.932	99,557	
Toluene-d8 (IS)		10.557	10.557	453,688	
Toluene	Toluene-d8 (IS)	10.655	10.655	311,842	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	69,996	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	200,542	
o-Xylene	Toluene-d8 (IS)	13.518	13.524	59,861	

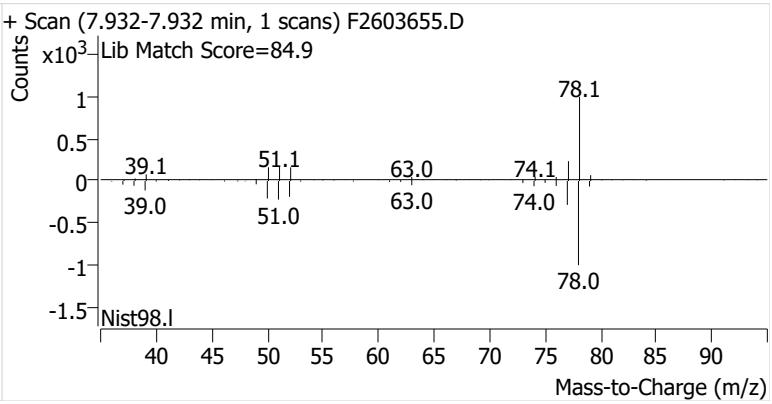
benzene-d6 (IS)



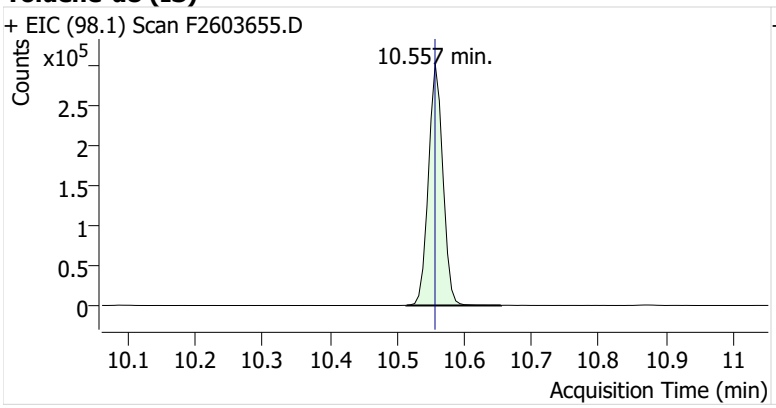


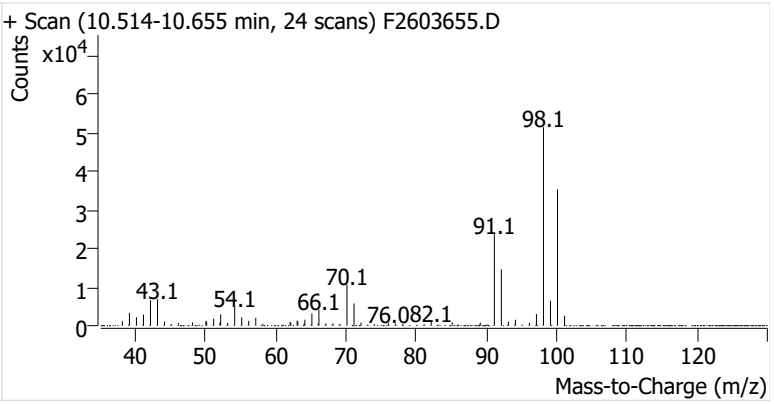
Benzene



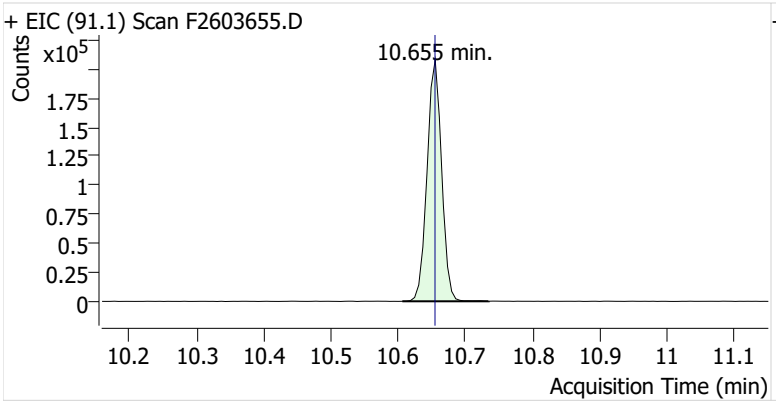


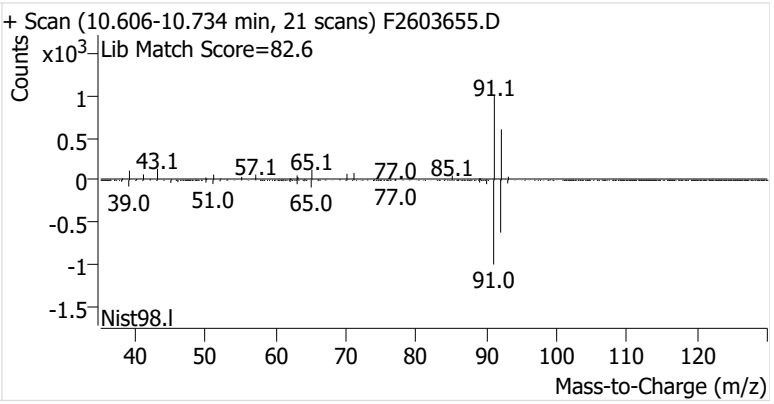
Toluene-d8 (IS)



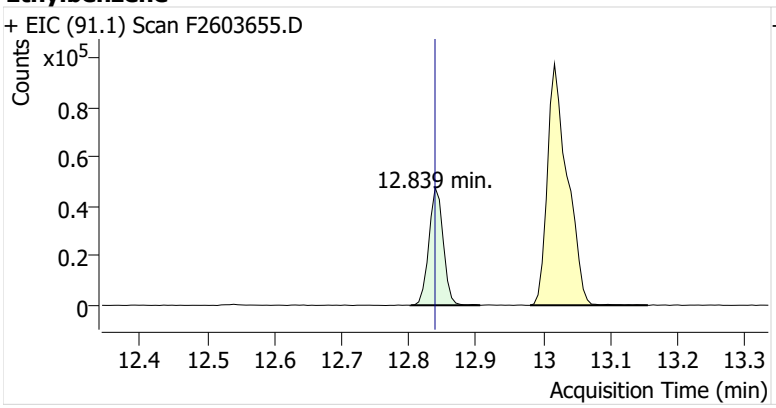


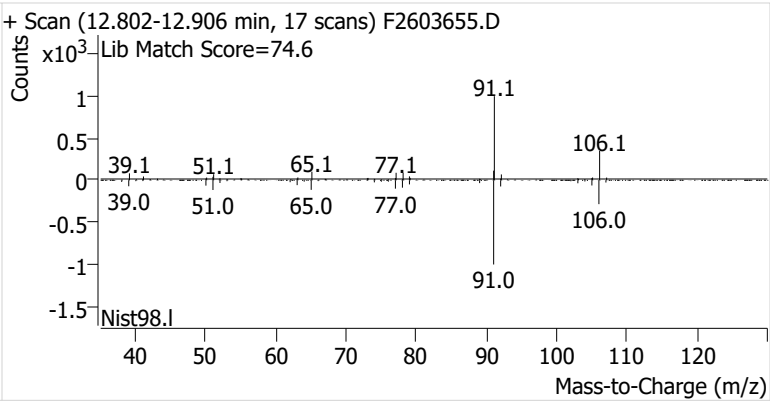
Toluene



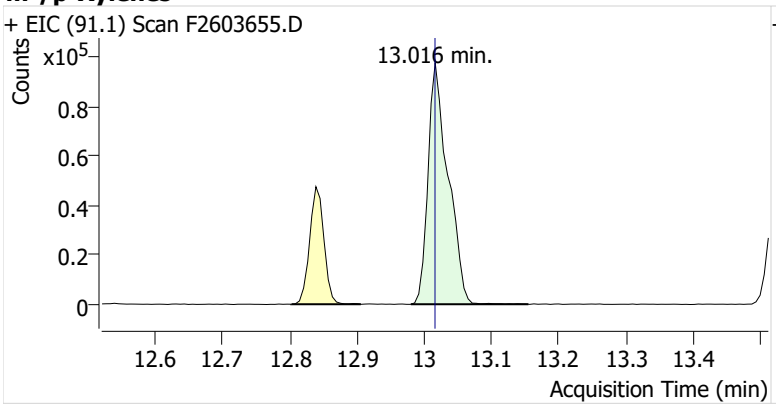


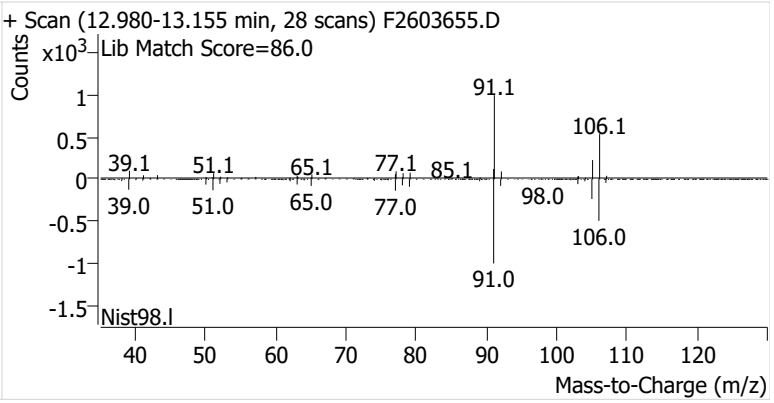
Ethylbenzene



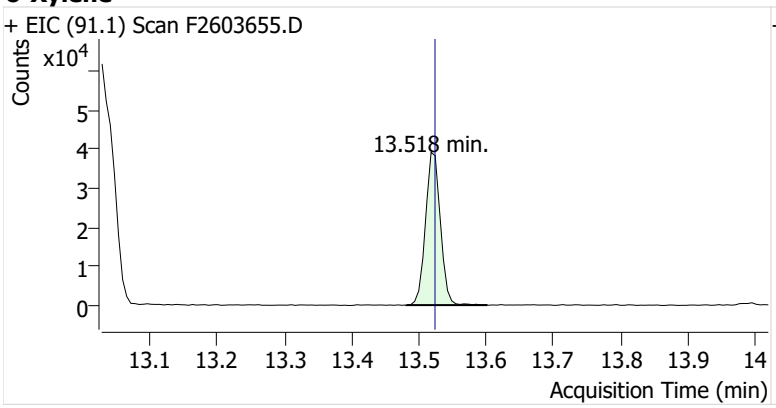


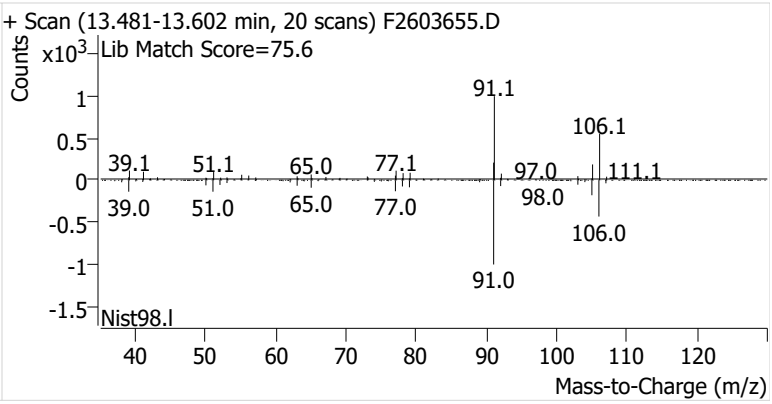
m-/p-Xylenes





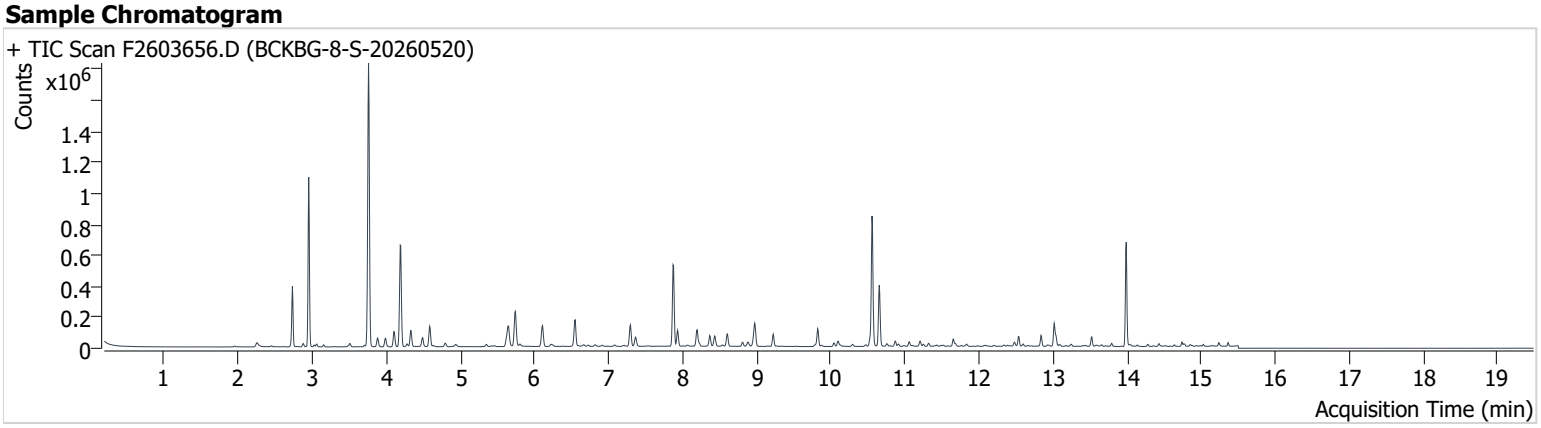
o-Xylene


+ EIC (91.1) Scan F2603655.D
Counts
x10^4
13.518 min.
Acquisition Time (min)


+ Scan (13.481-13.602 min, 20 scans) F2603655.D
Lib Match Score=75.6
Counts
x10^3
91.1
106.1
39.1
51.1
65.0
77.1
97.0
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

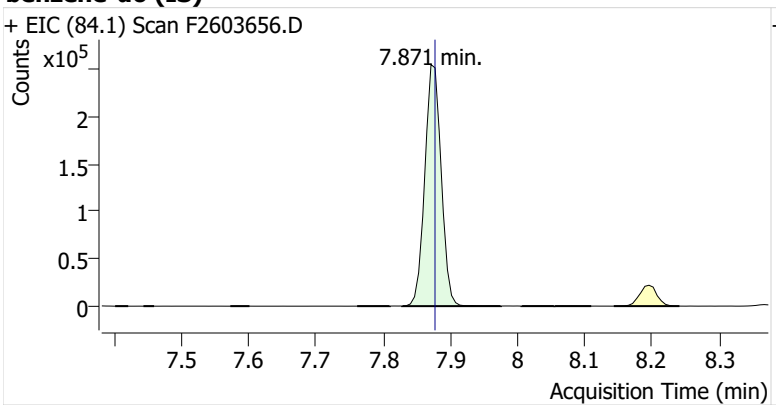
Name	BCKBG-8-S-20260520
Comment	C67437
Data File	F2603656.D
Acq. Date-Time	6/4/2026 6:49:04 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

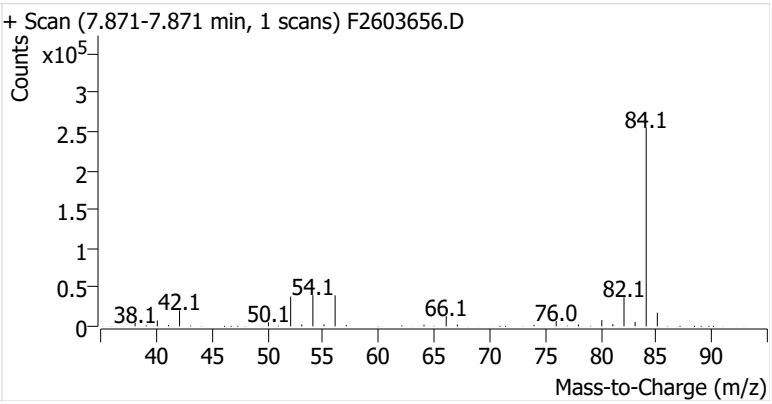
Sample Chromatogram



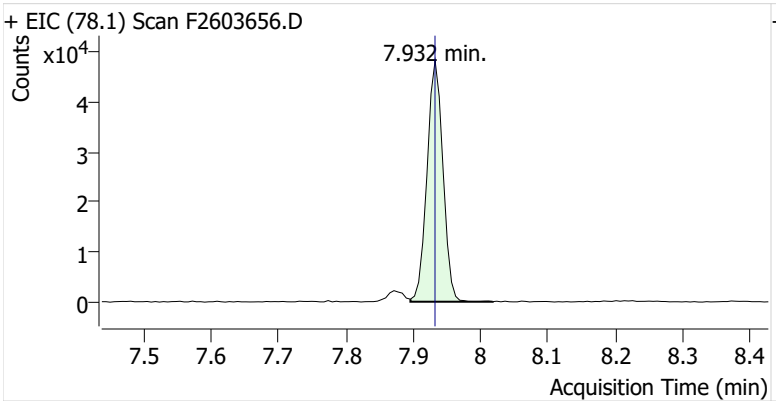
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.871	7.877	431,287	
Benzene	benzene-d6 (IS)	7.932	7.932	79,034	
Toluene-d8 (IS)		10.557	10.557	470,792	
Toluene	Toluene-d8 (IS)	10.655	10.655	221,742	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	42,235	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	106,720	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	32,638	

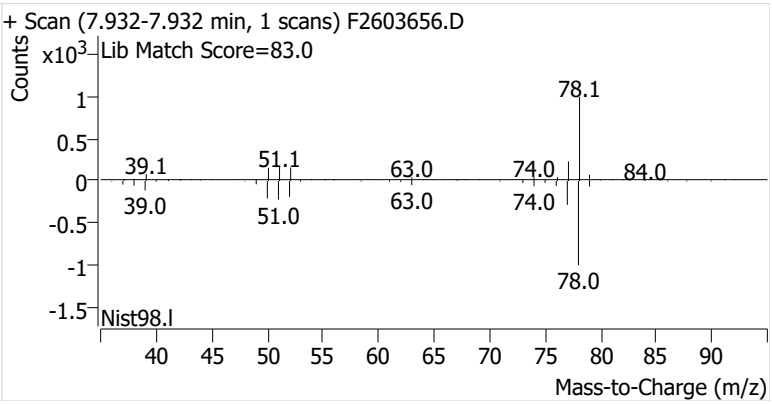
benzene-d6 (IS)



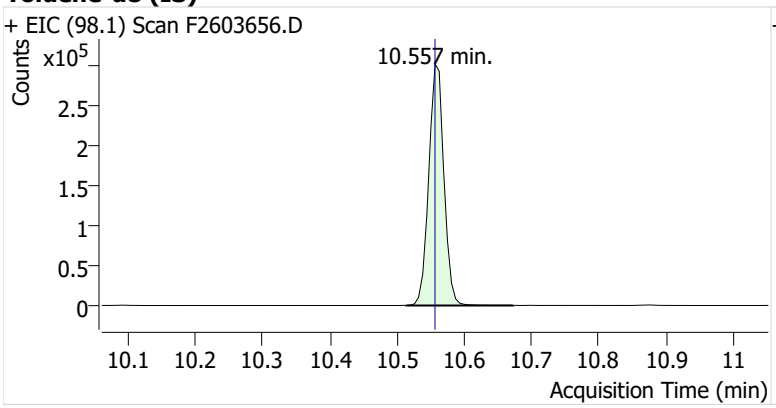


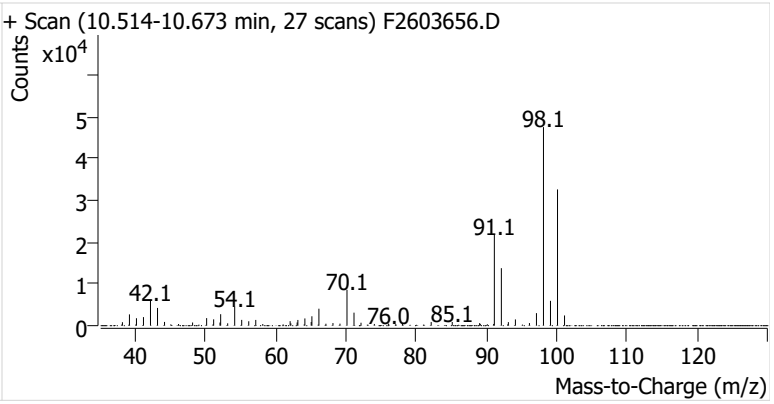
Benzene



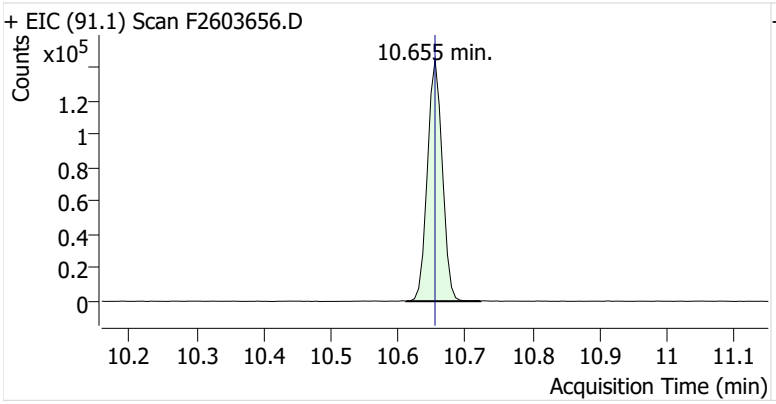


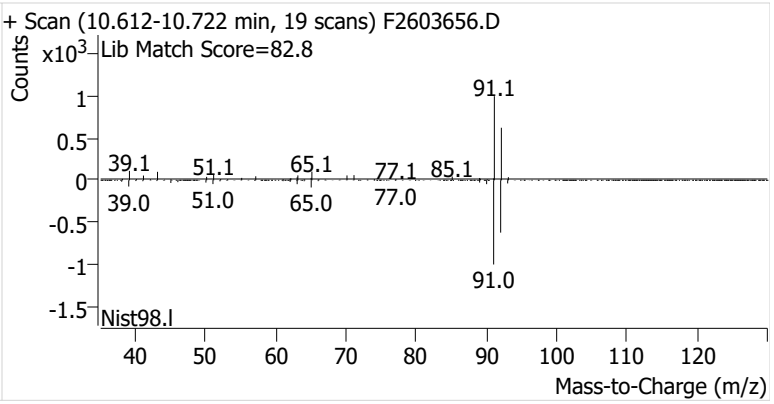
Toluene-d8 (IS)



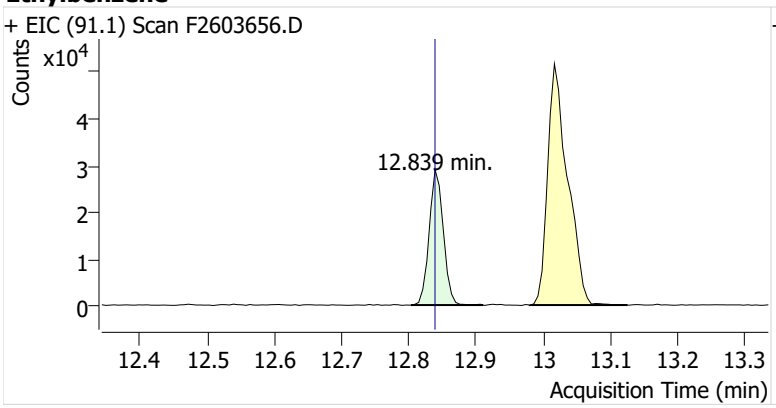


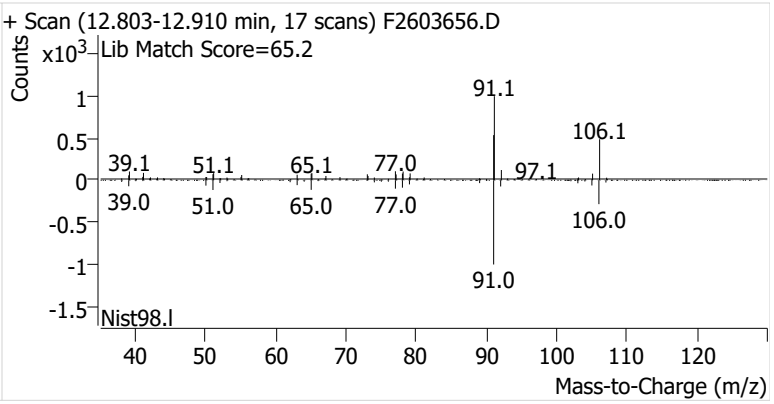
Toluene



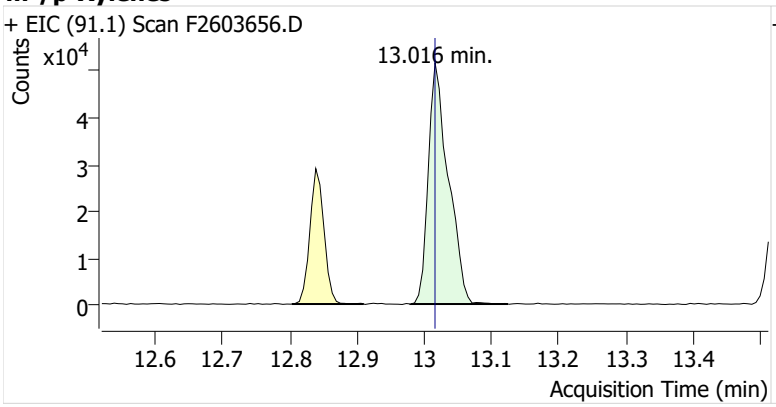


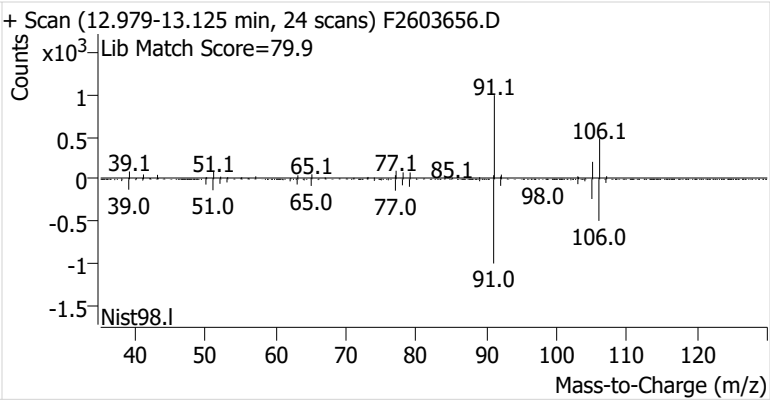
Ethylbenzene



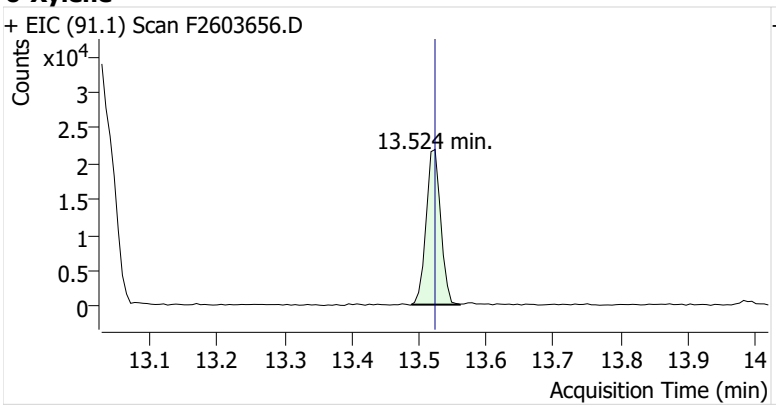


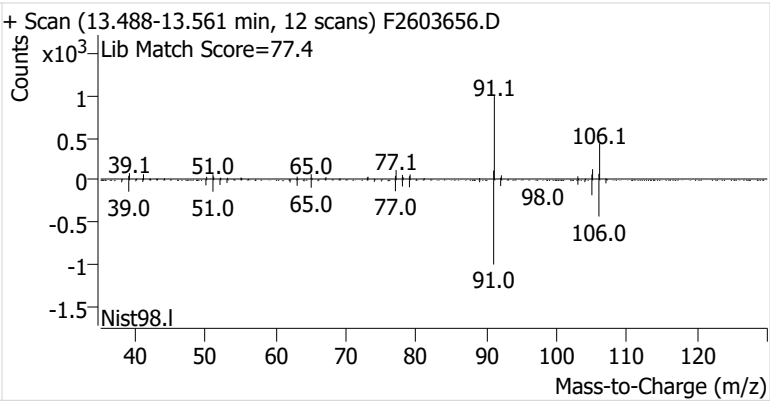
m-/p-Xylenes





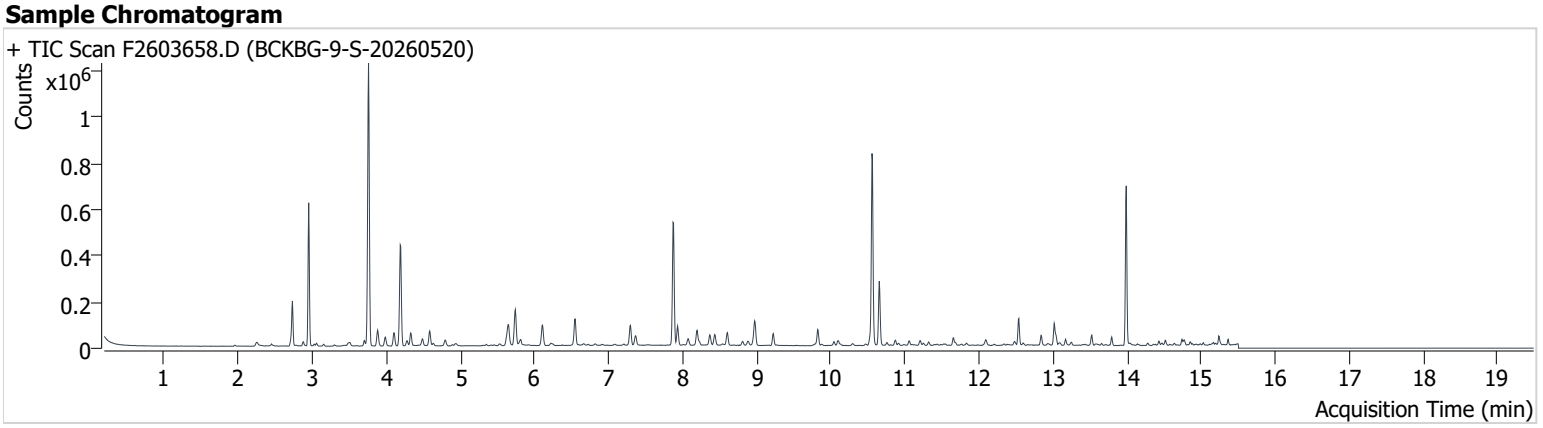
o-Xylene


+ EIC (91.1) Scan F2603656.D
Counts
x10^4
3
2.5
2
1.5
1
0.5
0
13.524 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.488-13.561 min, 12 scans) F2603656.D
Lib Match Score=77.4
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.0
65.0
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

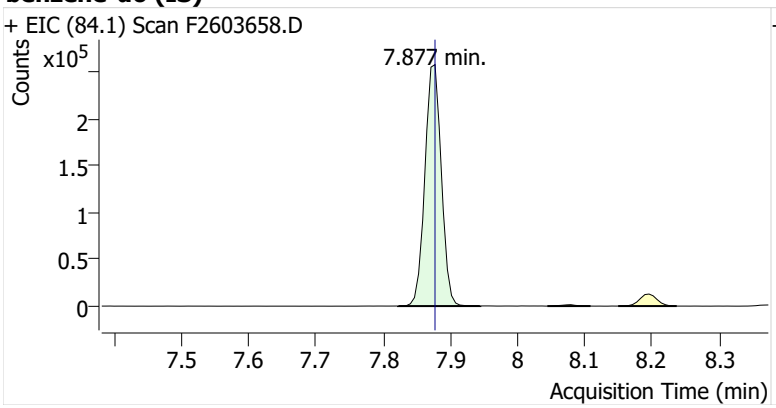
Name	BCKBG-9-S-20260520
Comment	C70801
Data File	F2603658.D
Acq. Date-Time	6/4/2026 7:40:00 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

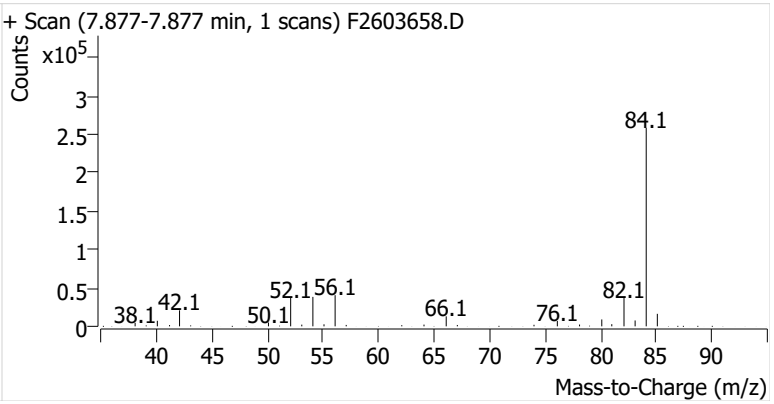
Sample Chromatogram



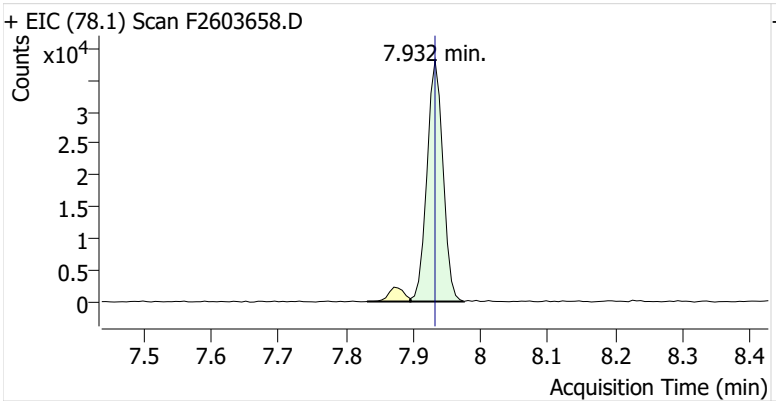
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	437,640	
Benzene	benzene-d6 (IS)	7.932	7.932	62,627	
Toluene-d8 (IS)		10.557	10.557	474,810	
Toluene	Toluene-d8 (IS)	10.655	10.655	151,448	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	25,317	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	66,438	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	23,734	

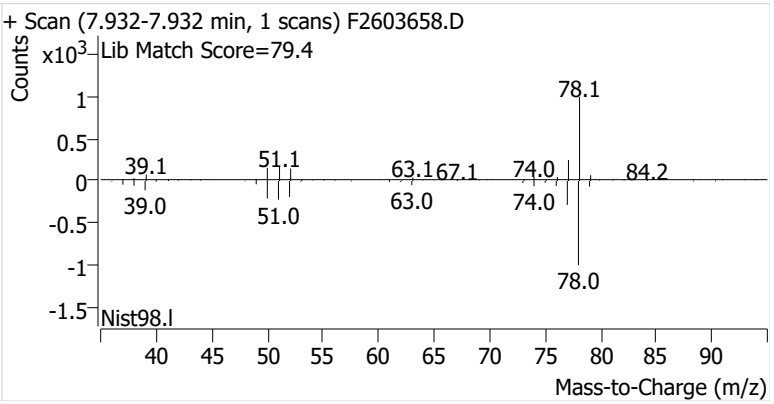
benzene-d6 (IS)



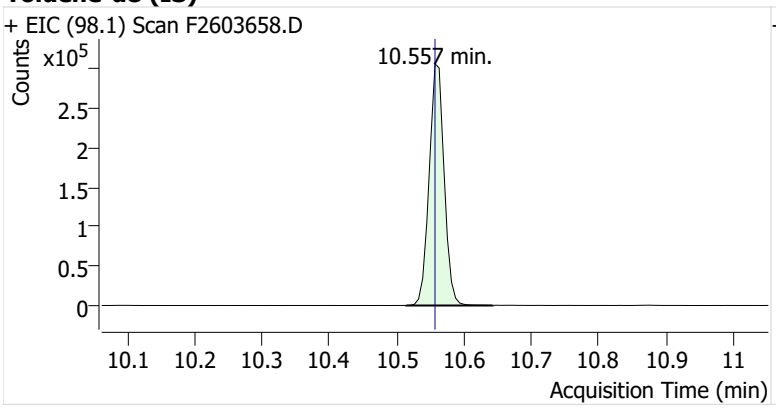


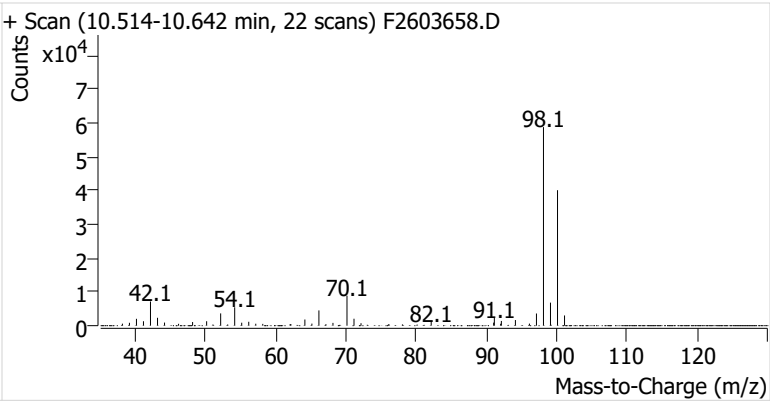
Benzene



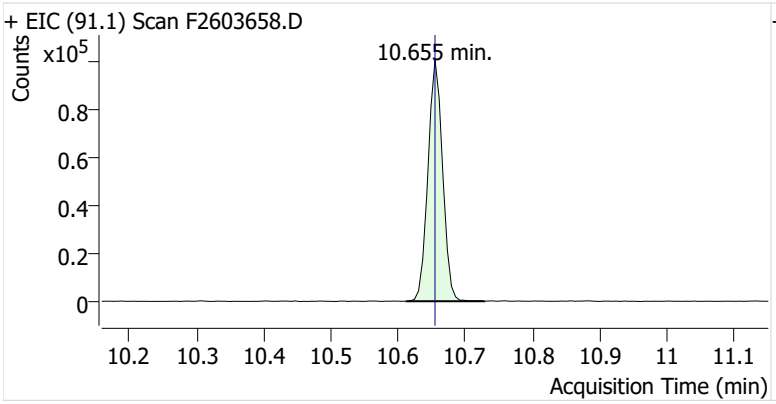


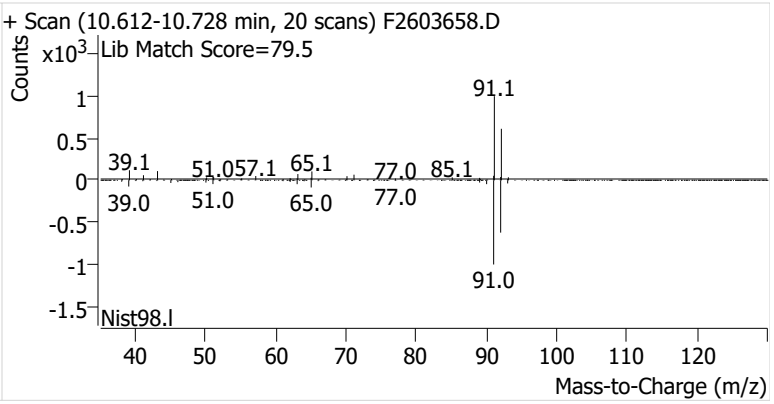
Toluene-d8 (IS)



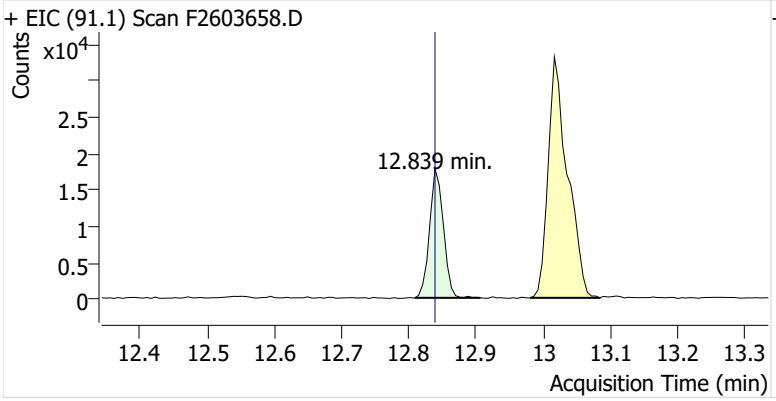


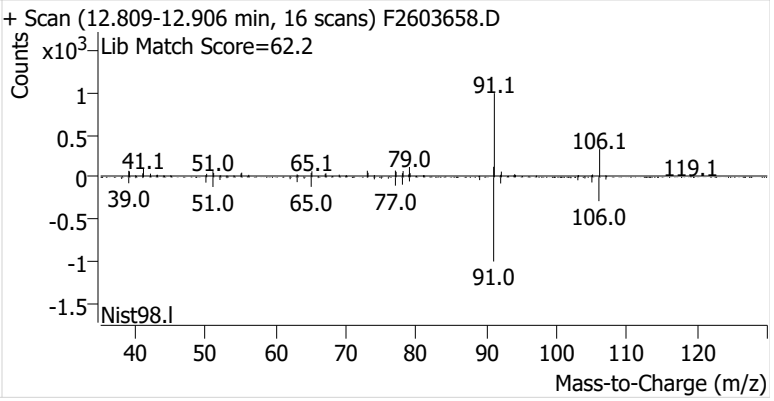
Toluene



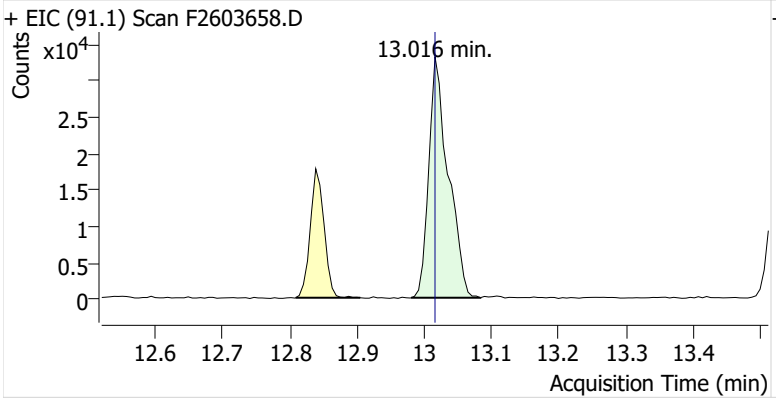


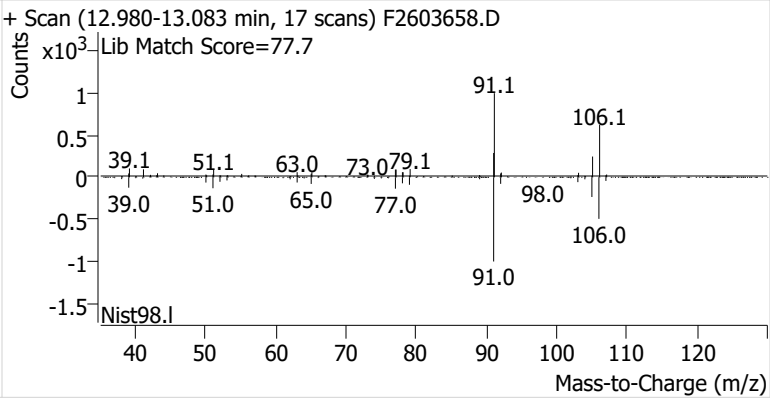
Ethylbenzene



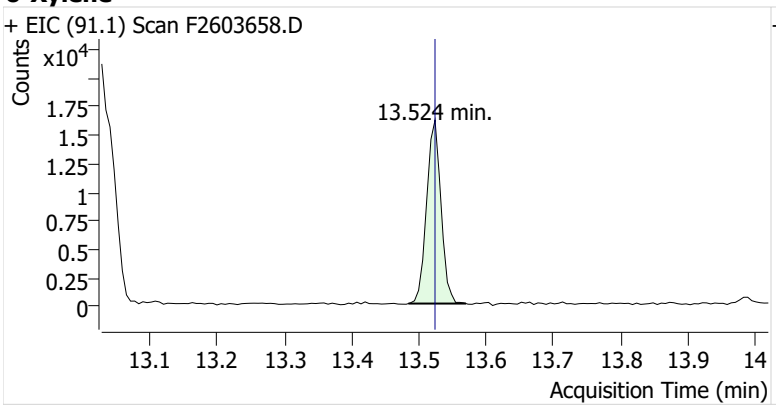


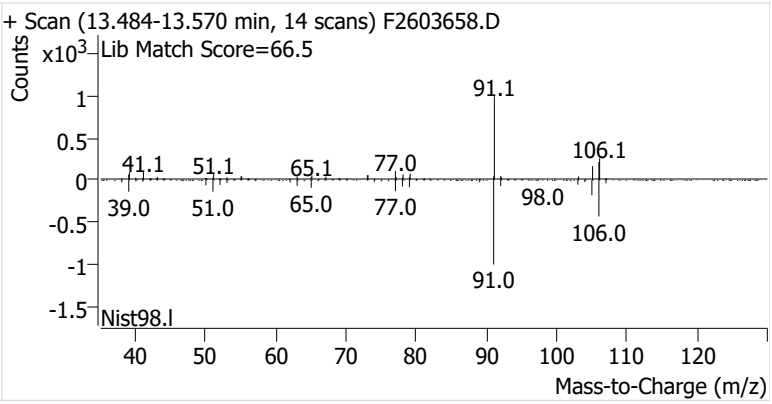
m-/p-Xylenes





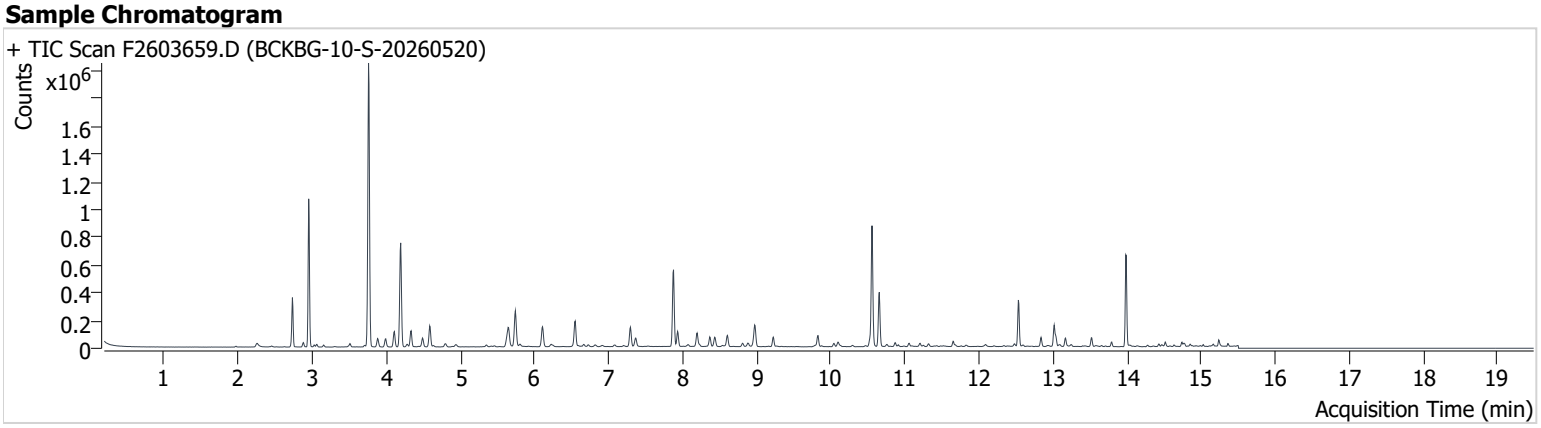
o-Xylene


+ EIC (91.1) Scan F2603658.D
Counts
x10^4
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.524 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.484-13.570 min, 14 scans) F2603658.D
Counts
x10^3
Lib Match Score=66.5
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
51.1
65.1
77.0
106.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

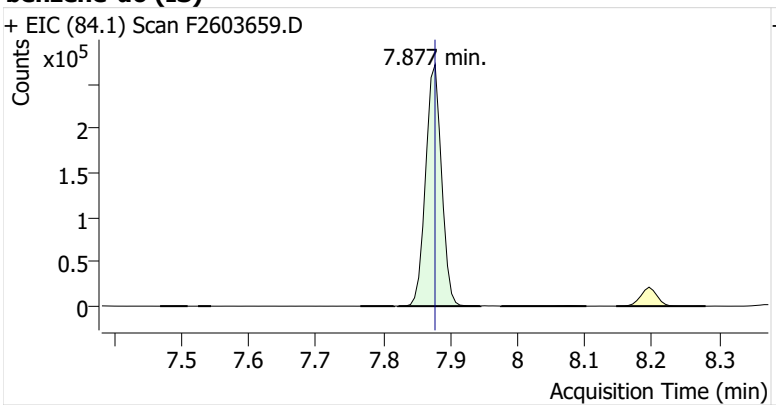
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Comment	C70154
Data File	F2603659.D
Acq. Date-Time	6/4/2026 8:05:32 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

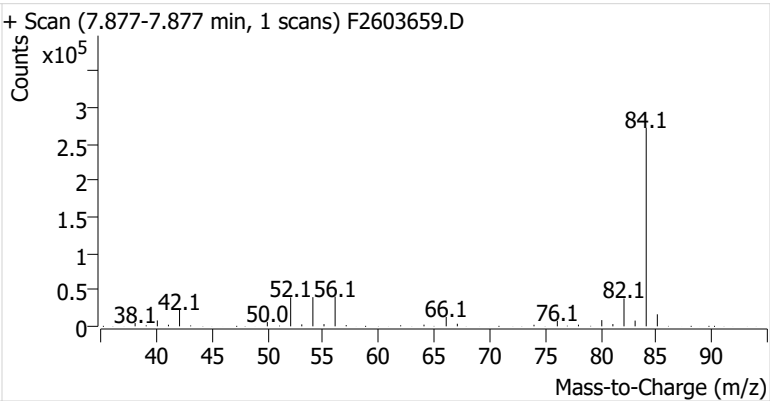
Sample Chromatogram



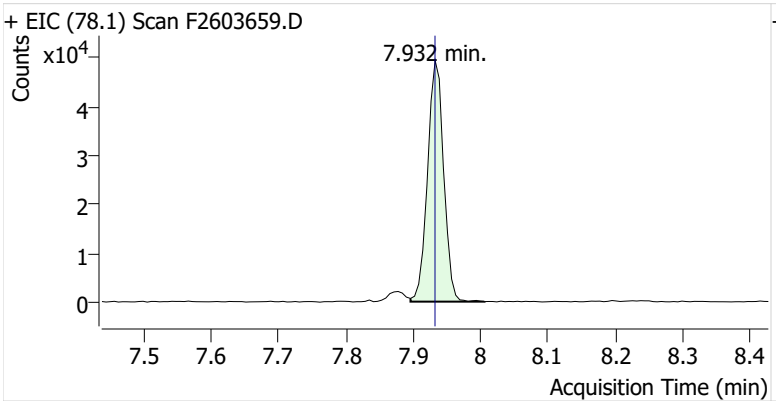
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	446,731	
Benzene	benzene-d6 (IS)	7.932	7.932	82,158	
Toluene-d8 (IS)		10.557	10.557	479,386	
Toluene	Toluene-d8 (IS)	10.655	10.655	217,962	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	39,729	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	112,300	
o-Xylene	Toluene-d8 (IS)	13.518	13.524	34,961	

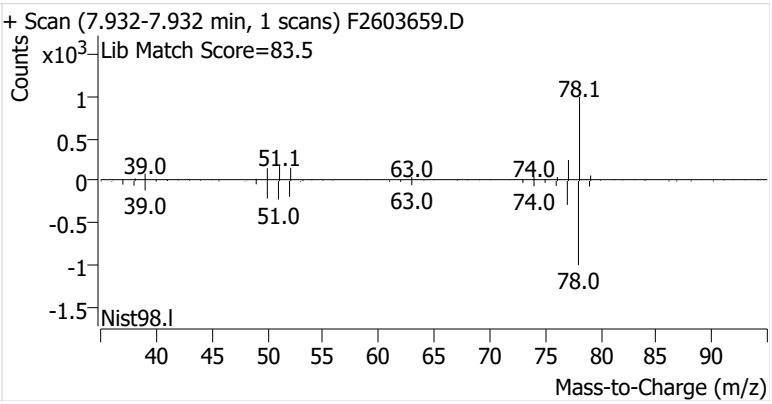
benzene-d6 (IS)



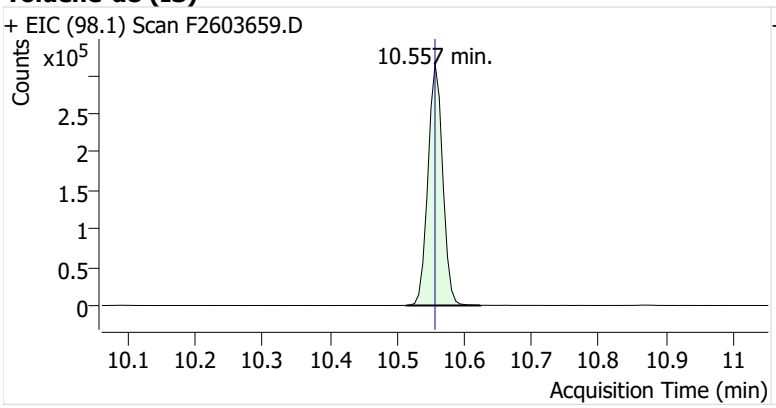


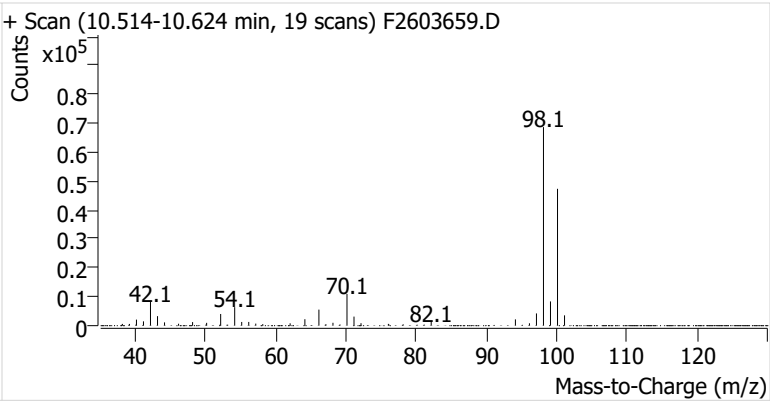
Benzene



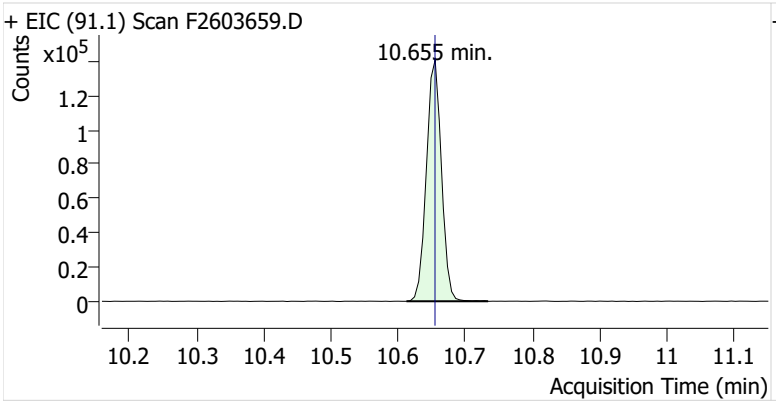


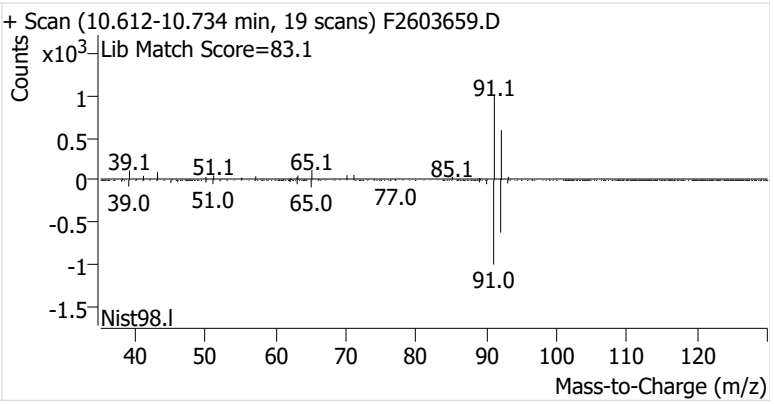
Toluene-d8 (IS)



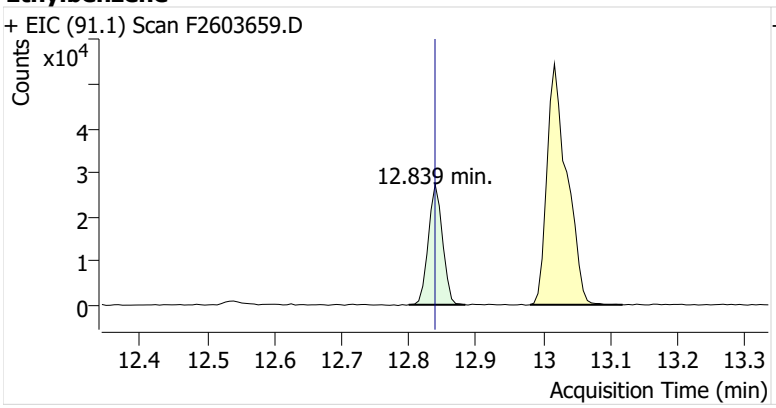


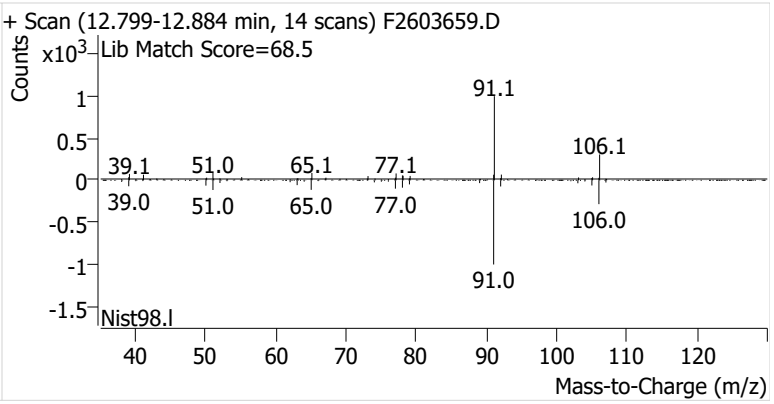
Toluene



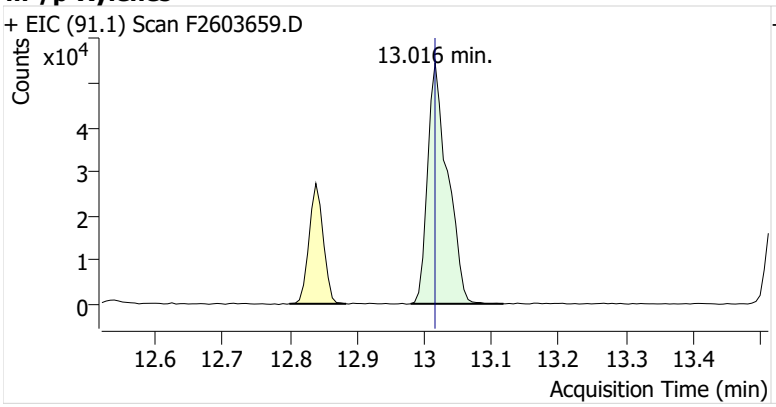


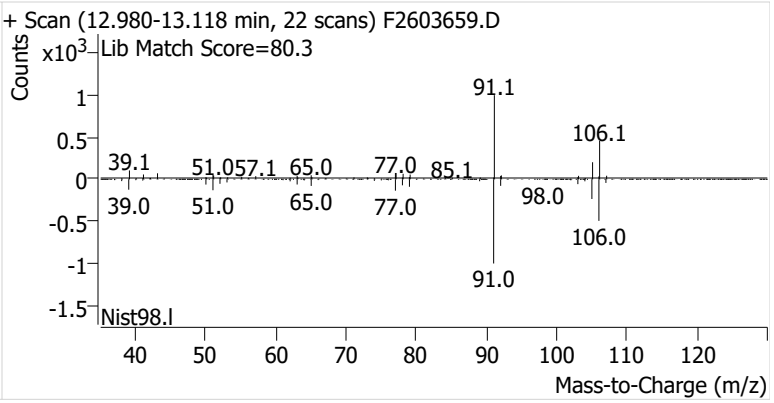
Ethylbenzene



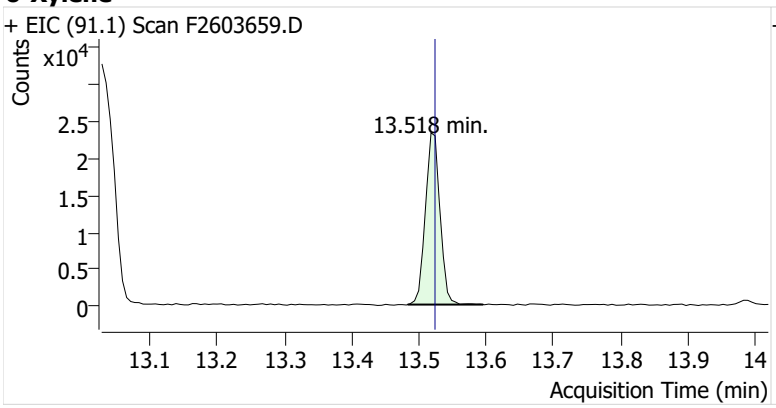


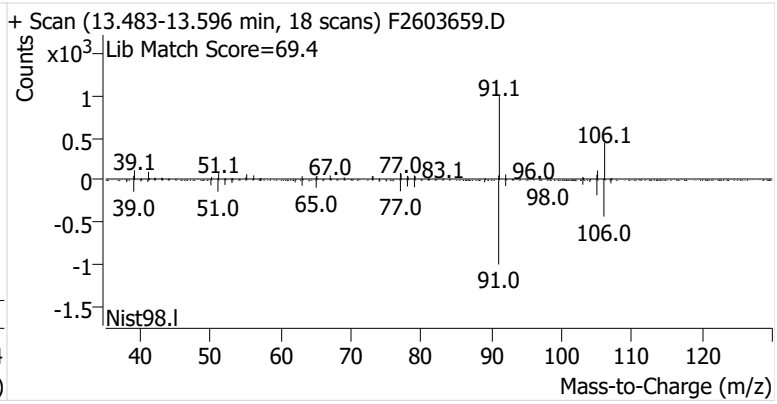
m-/p-Xylenes





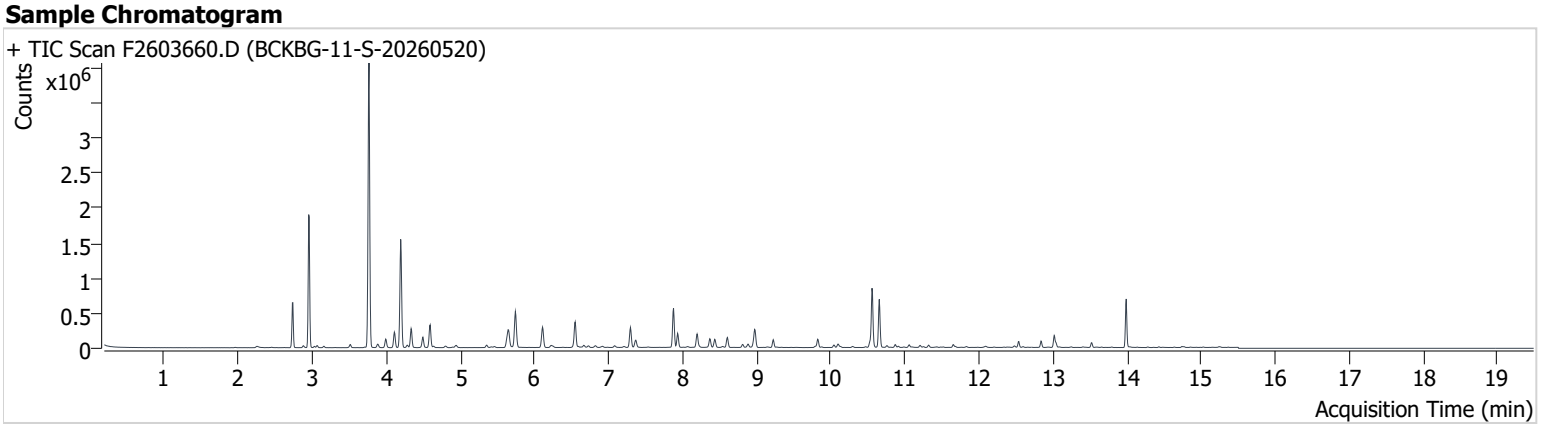
o-Xylene


+ EIC (91.1) Scan F2603659.D
Counts
x10^4
2.5
2
1.5
1
0.5
0
13.518 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.483-13.596 min, 18 scans) F2603659.D
Counts
x10^3
Lib Match Score=69.4
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.1
67.0
77.0
83.1
96.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

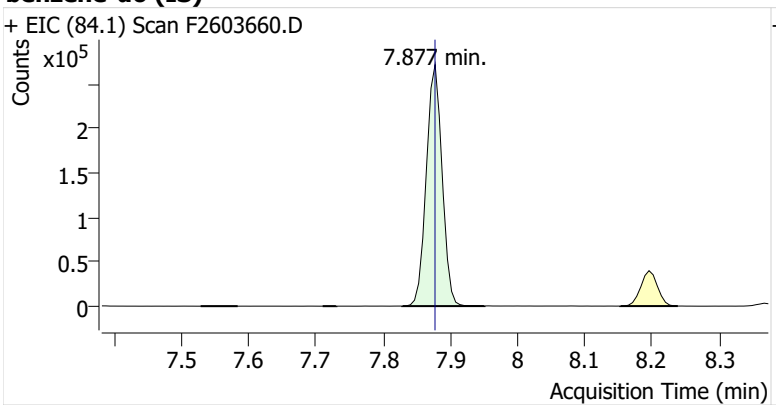
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Comment	B48624
Data File	F2603660.D
Acq. Date-Time	6/4/2026 8:31:05 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

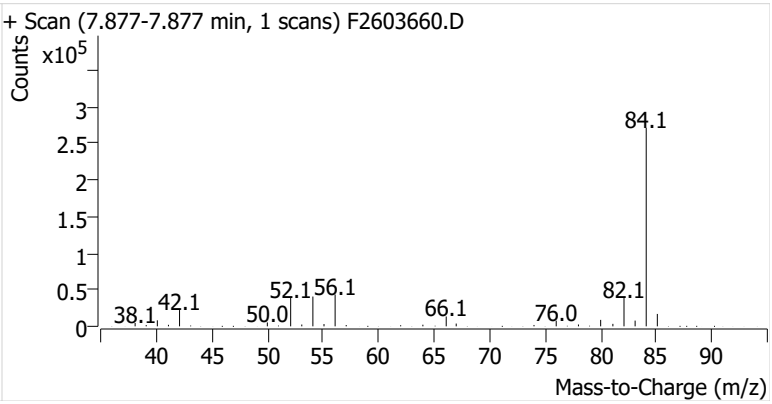
Sample Chromatogram



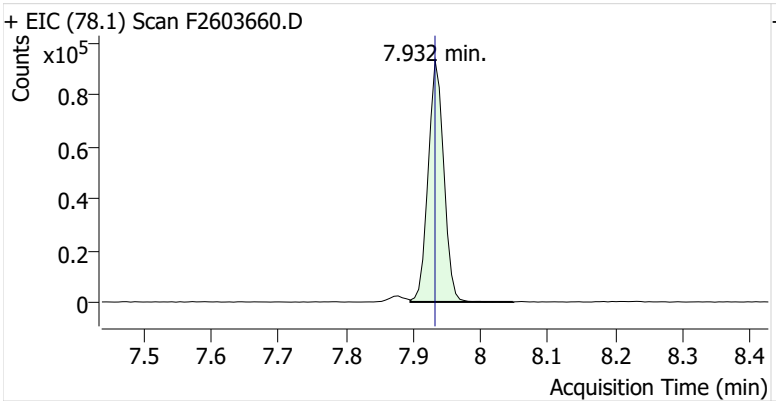
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	442,836	
Benzene	benzene-d6 (IS)	7.932	7.932	151,095	
Toluene-d8 (IS)		10.557	10.557	479,779	
Toluene	Toluene-d8 (IS)	10.655	10.655	369,058	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	54,894	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	117,503	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	38,655	

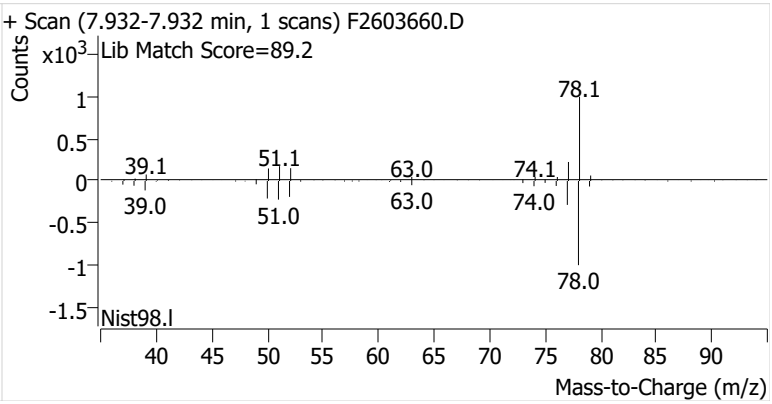
benzene-d6 (IS)



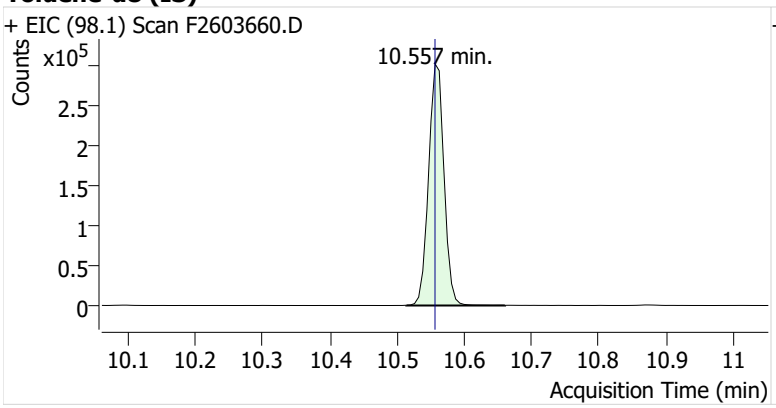


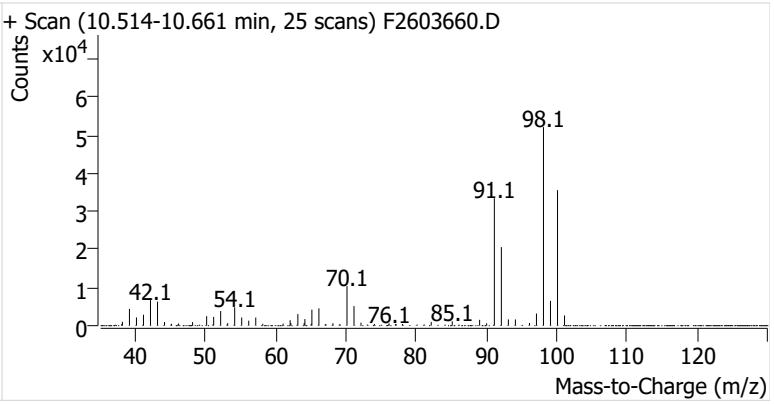
Benzene



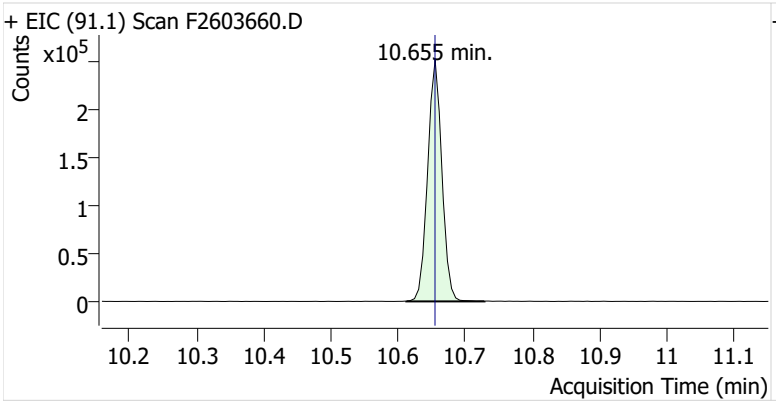


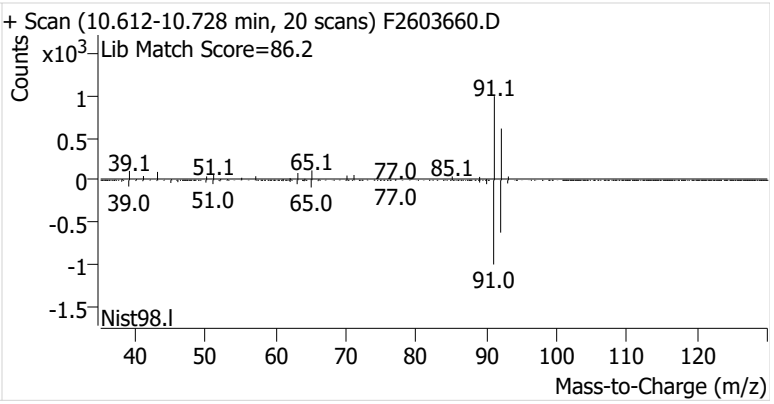
Toluene-d8 (IS)



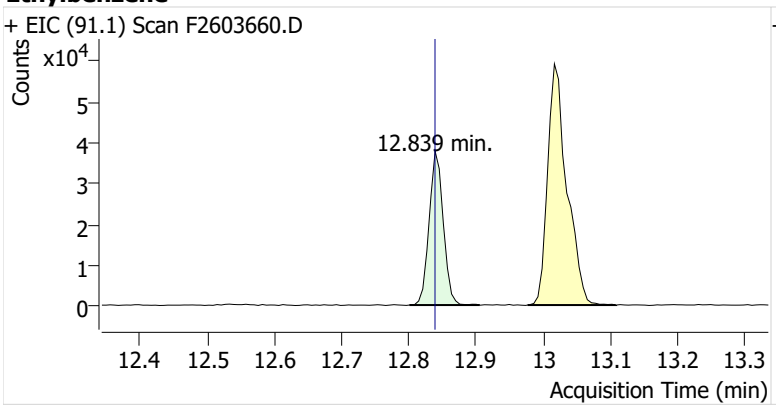


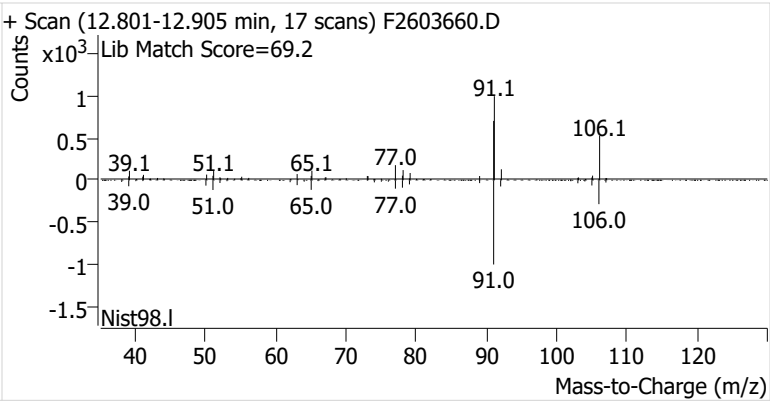
Toluene



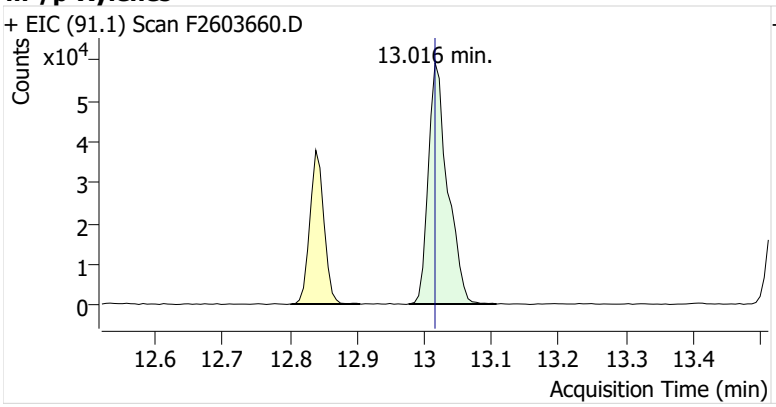


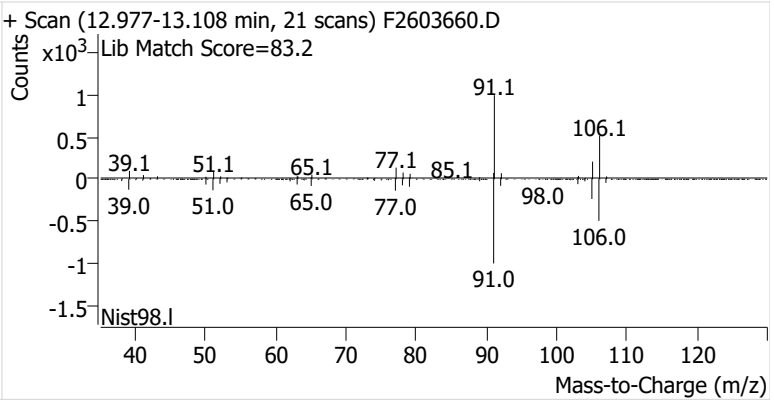
Ethylbenzene



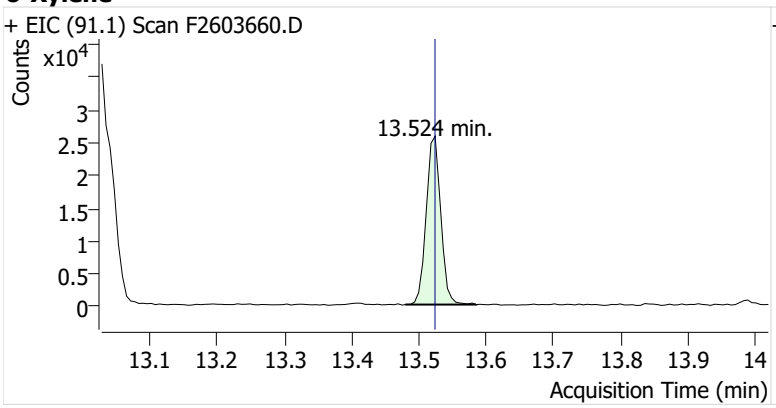


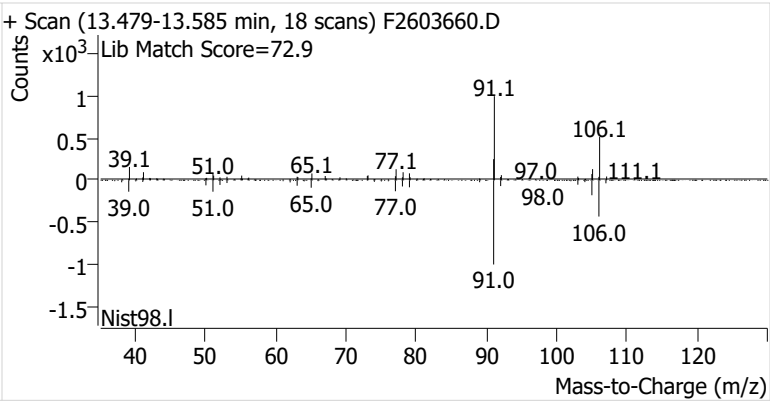
m-/p-Xylenes





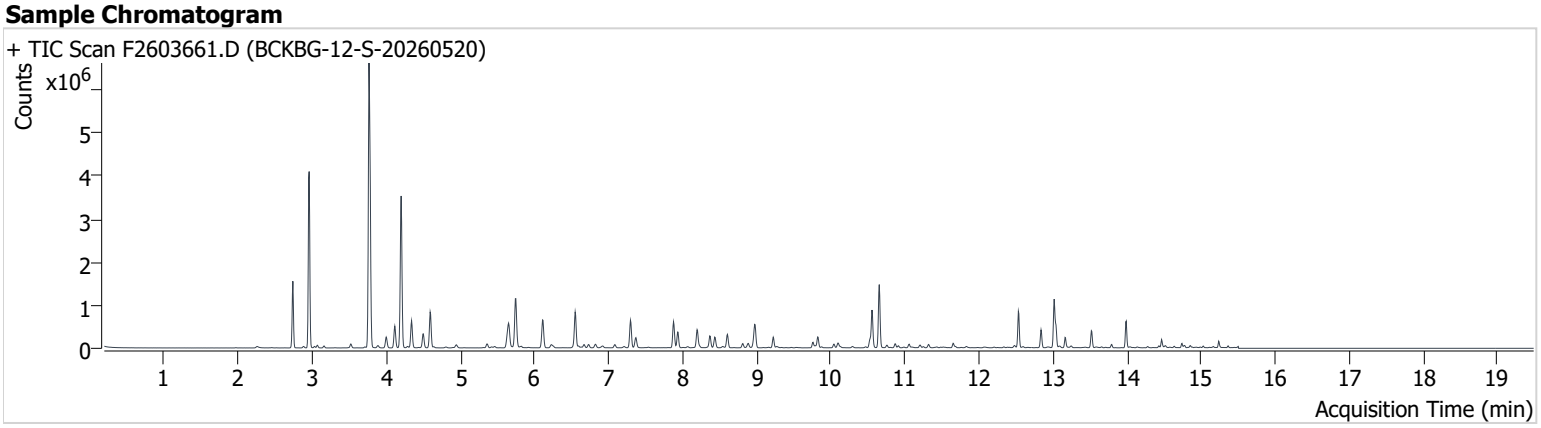
o-Xylene


+ EIC (91.1) Scan F2603660.D
Counts
x10^4
13.524 min.
Acquisition Time (min)


+ Scan (13.479-13.585 min, 18 scans) F2603660.D
Lib Match Score=72.9
Counts
x10^3
91.1
106.1
39.1
51.0
65.1
77.1
97.0
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

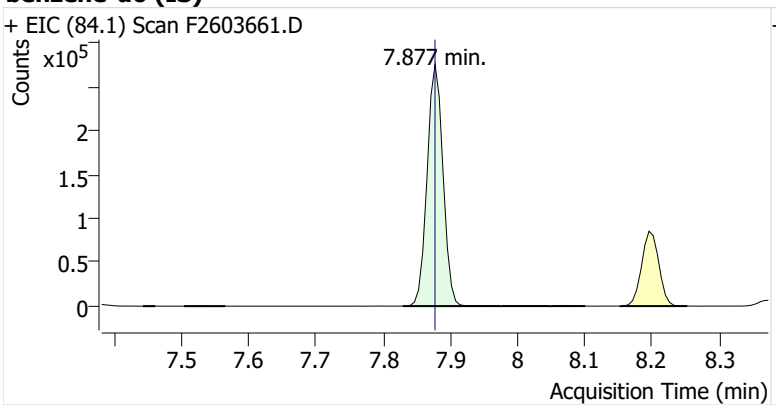
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Comment	C59959
Data File	F2603661.D
Acq. Date-Time	6/4/2026 8:56:31 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

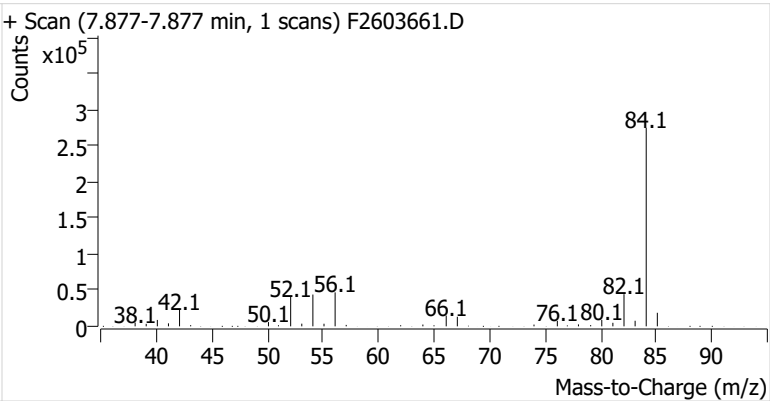
Sample Chromatogram



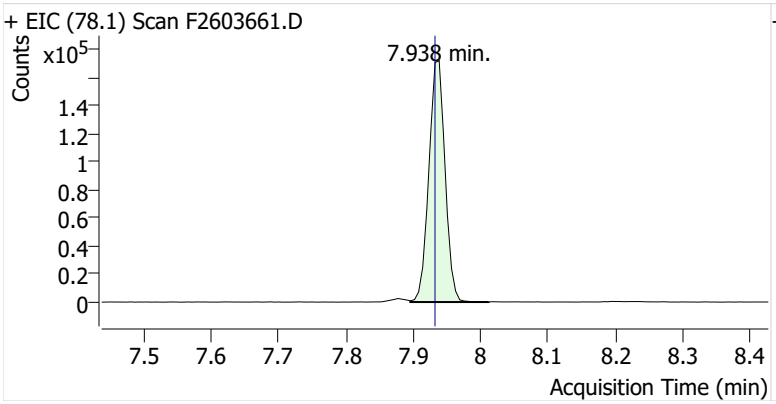
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	450,670	
Benzene	benzene-d6 (IS)	7.938	7.932	288,312	
Toluene-d8 (IS)		10.557	10.557	485,287	
Toluene	Toluene-d8 (IS)	10.655	10.655	816,210	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	263,765	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	819,127	
o-Xylene	Toluene-d8 (IS)	13.518	13.524	218,853	

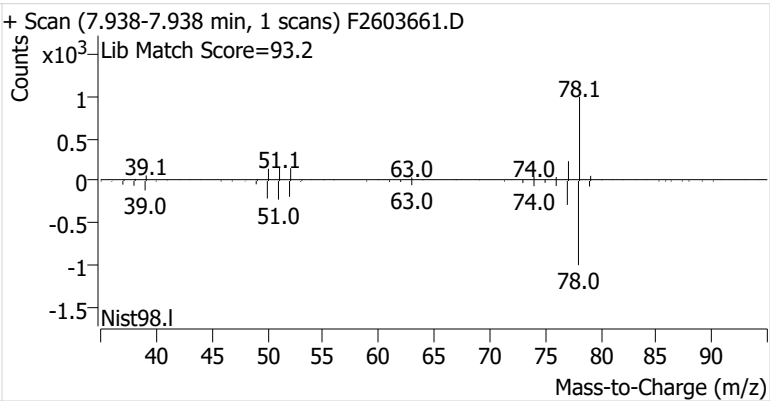
benzene-d6 (IS)



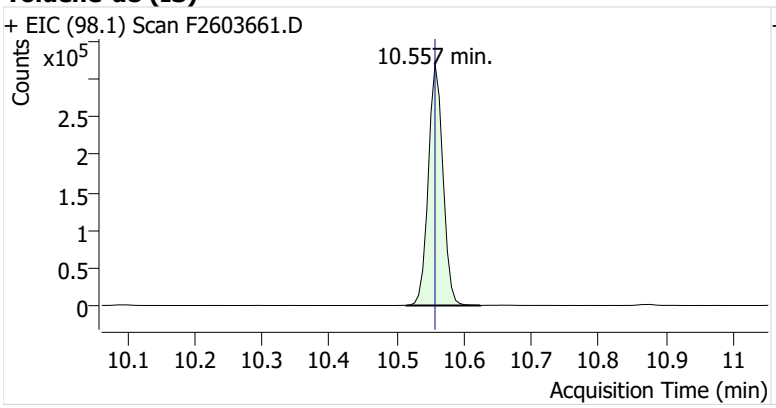


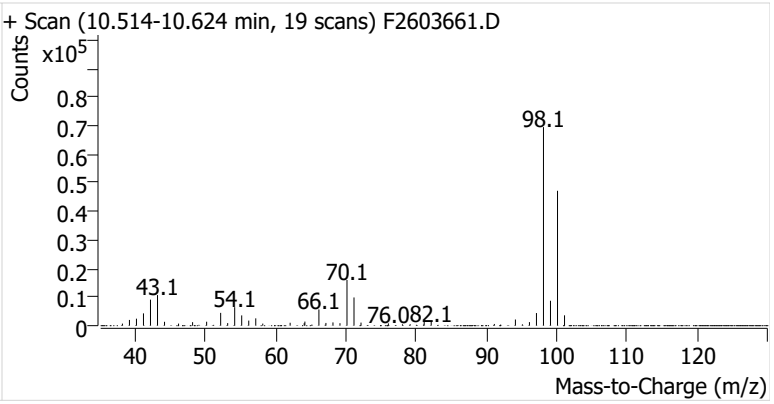
Benzene



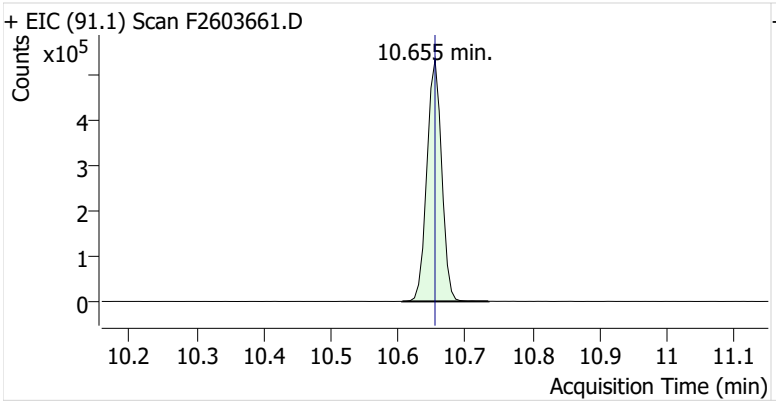


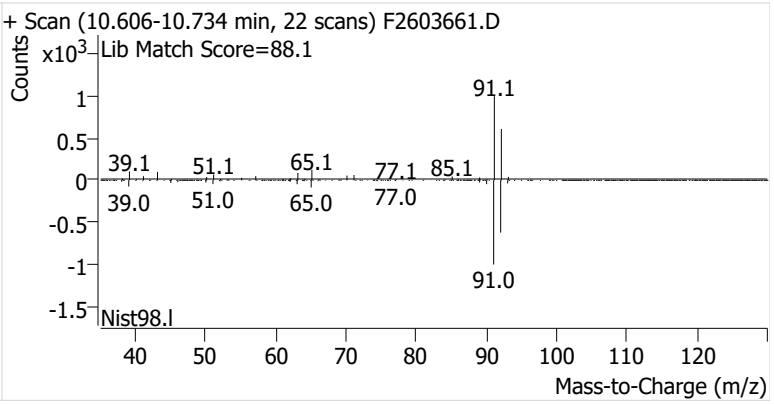
Toluene-d8 (IS)



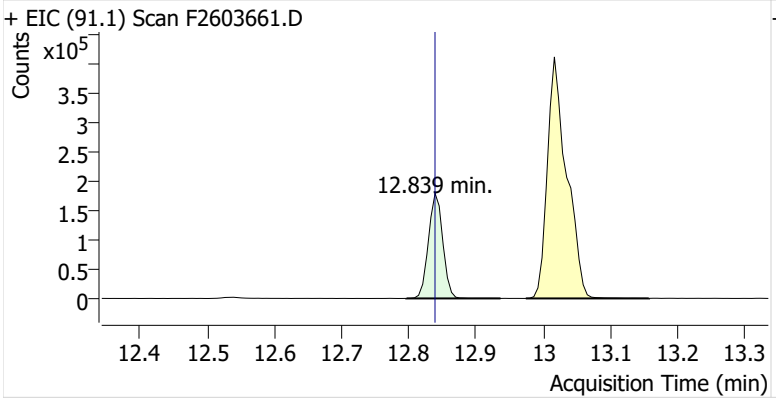


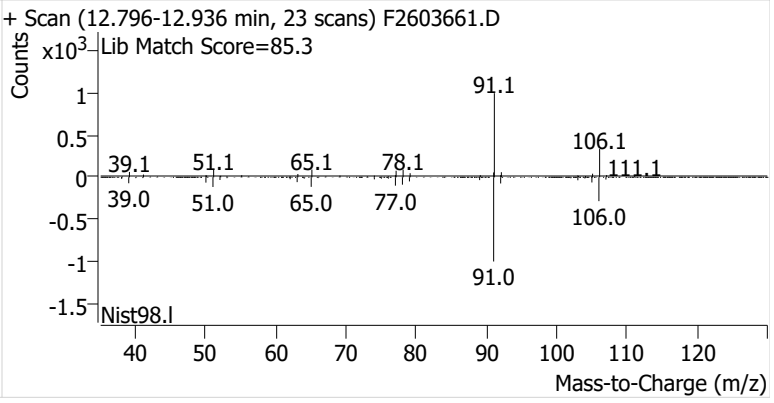
Toluene



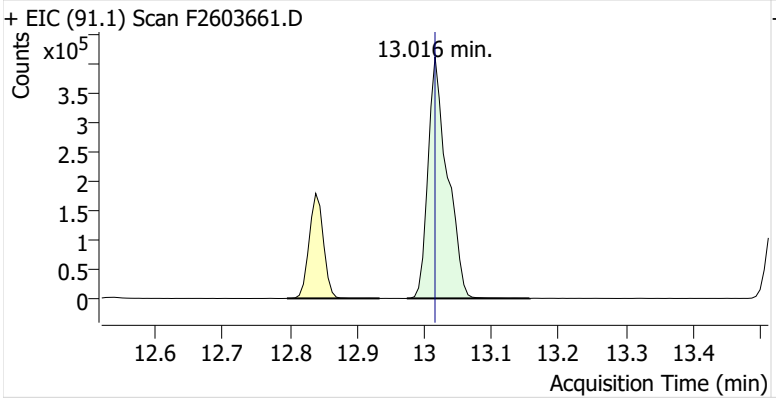


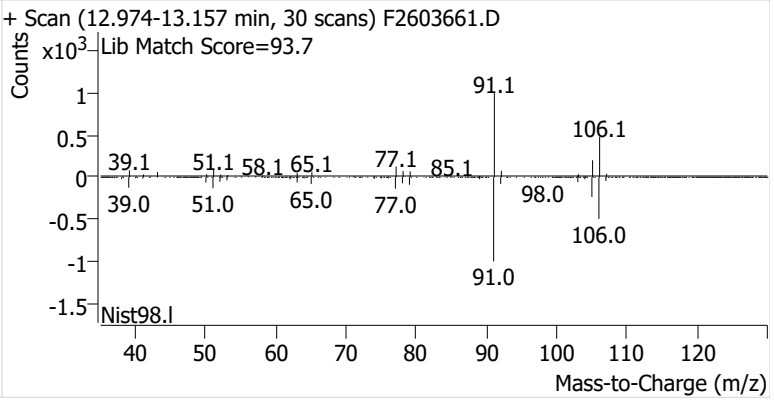
Ethylbenzene



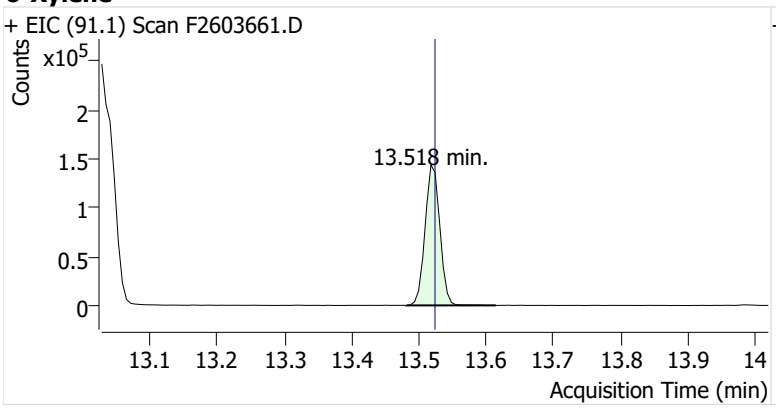


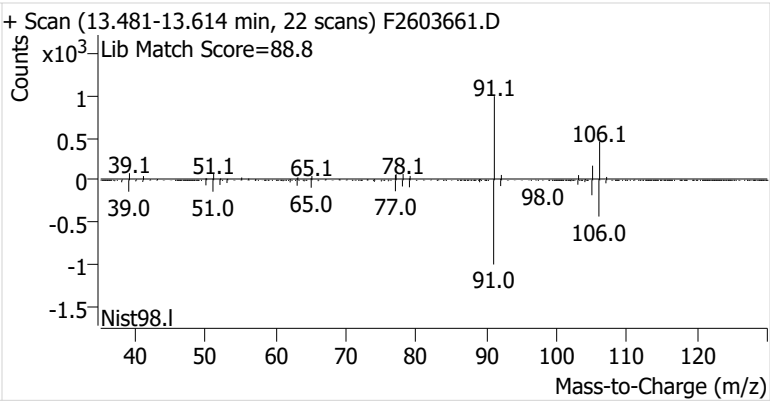
m-/p-Xylenes





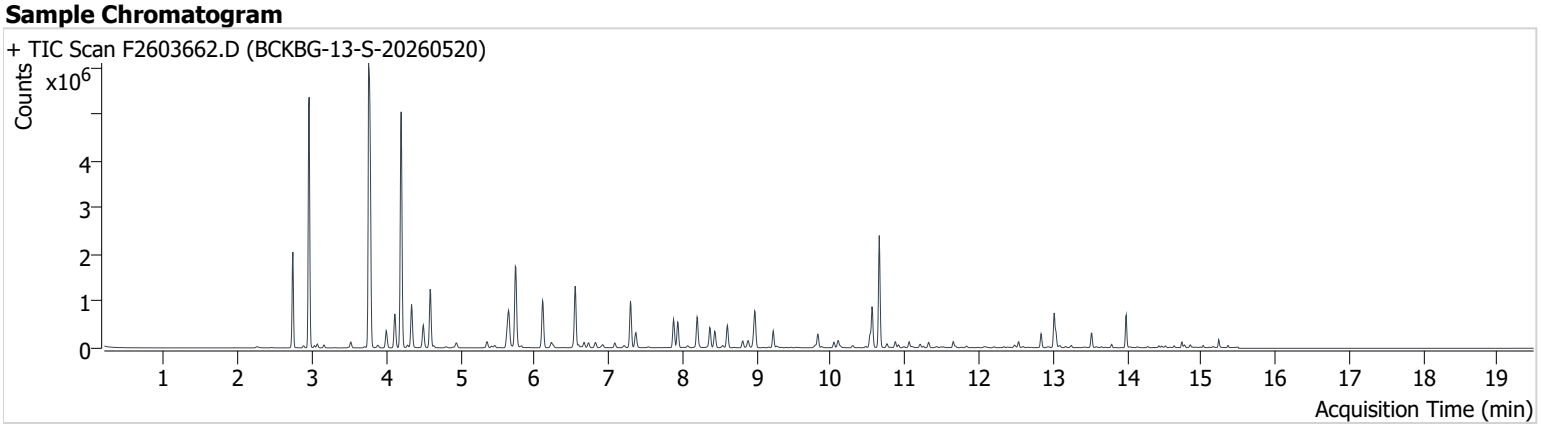
o-Xylene


+ EIC (91.1) Scan F2603661.D
Counts
x10^5
2
1.5
1
0.5
0
13.518 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.481-13.614 min, 22 scans) F2603661.D
Lib Match Score=88.8
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.1
65.1
78.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

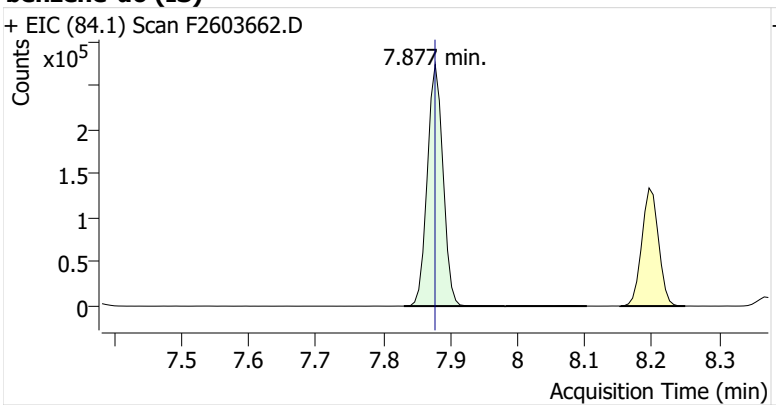
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Comment	C68606
Data File	F2603662.D
Acq. Date-Time	6/4/2026 9:21:57 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

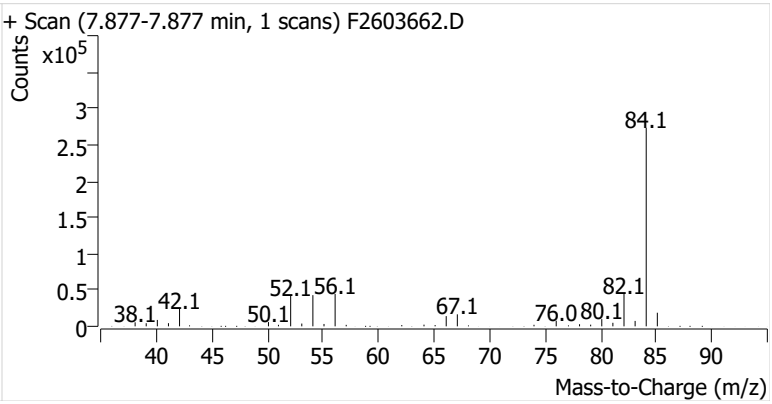
Sample Chromatogram



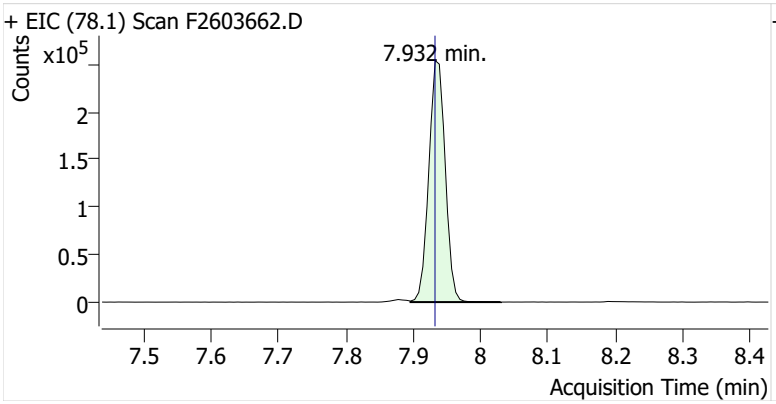
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	444,324	
Benzene	benzene-d6 (IS)	7.932	7.932	430,830	
Toluene-d8 (IS)		10.557	10.557	486,395	
Toluene	Toluene-d8 (IS)	10.655	10.655	1,294,392	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	187,242	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	536,954	
o-Xylene	Toluene-d8 (IS)	13.518	13.524	176,276	

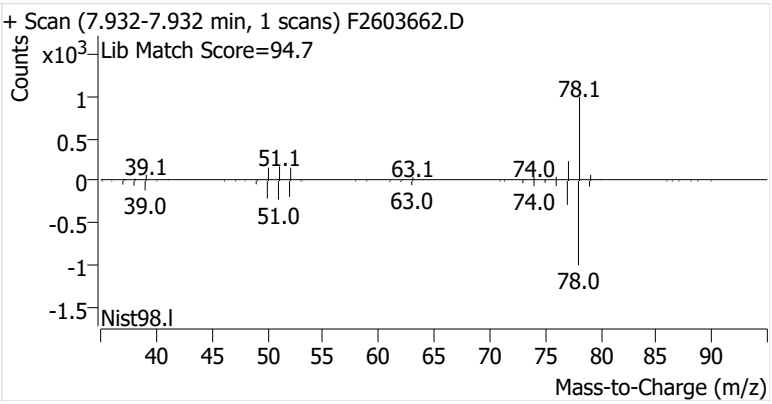
benzene-d6 (IS)



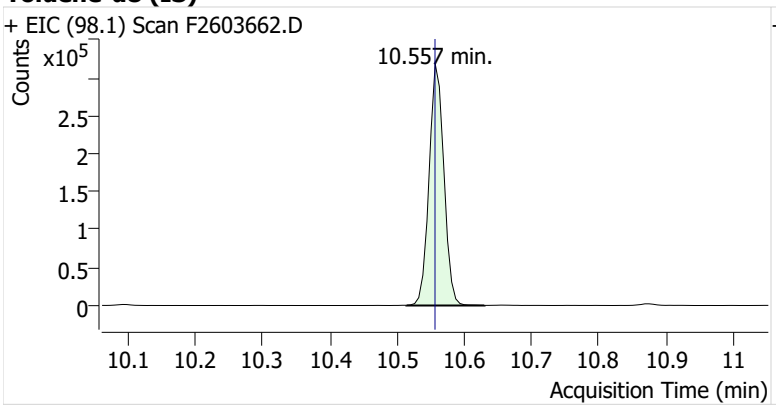


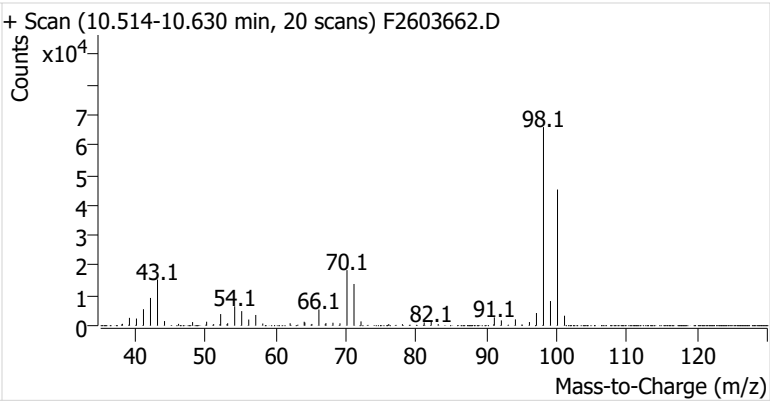
Benzene



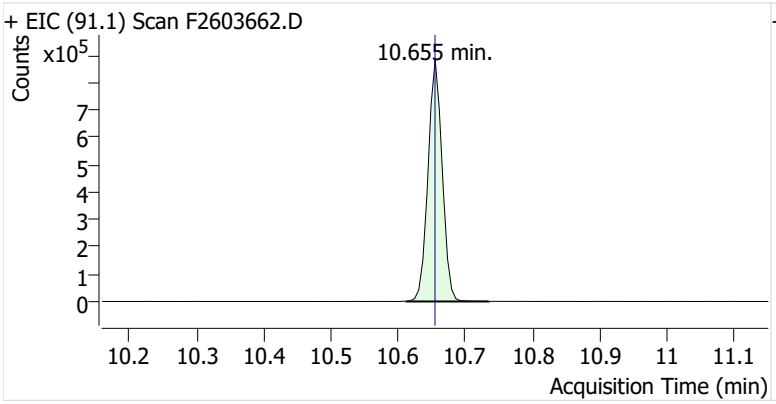


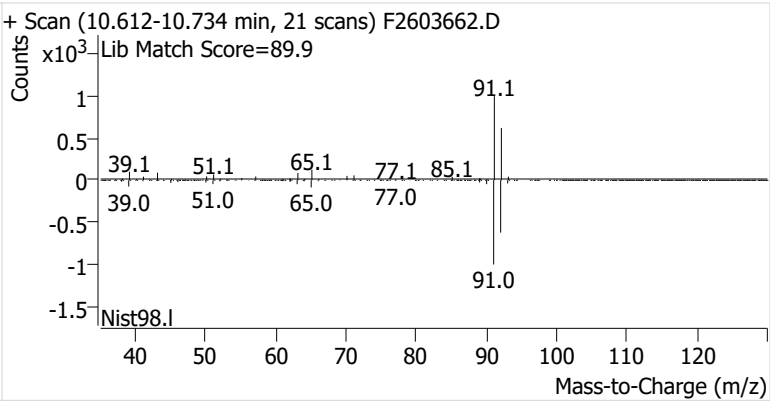
Toluene-d8 (IS)



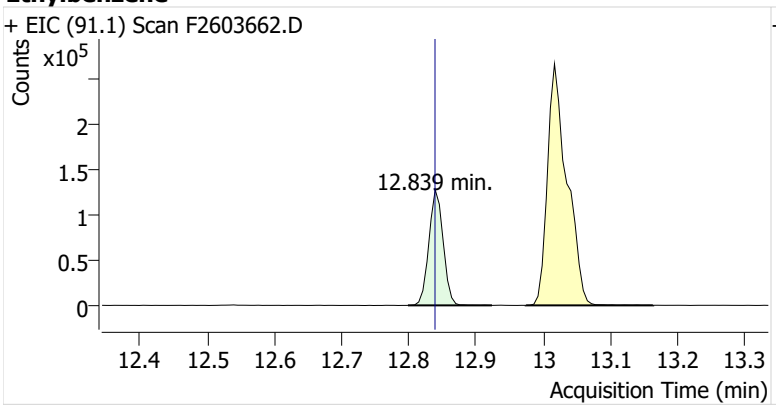


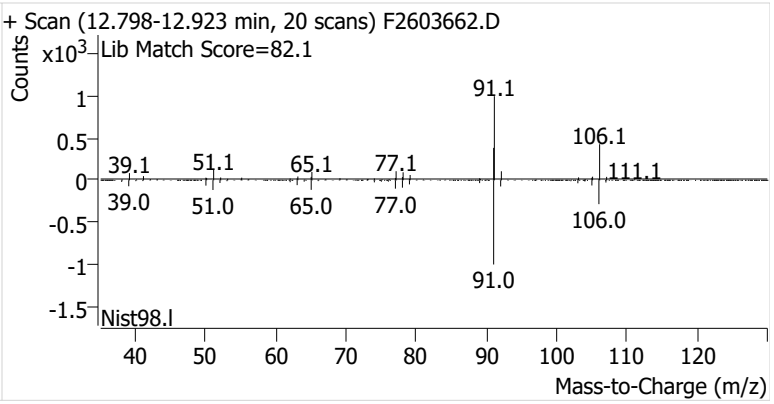
Toluene



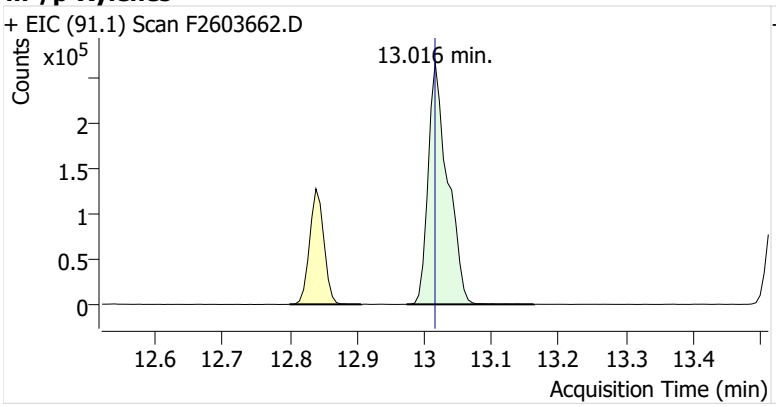


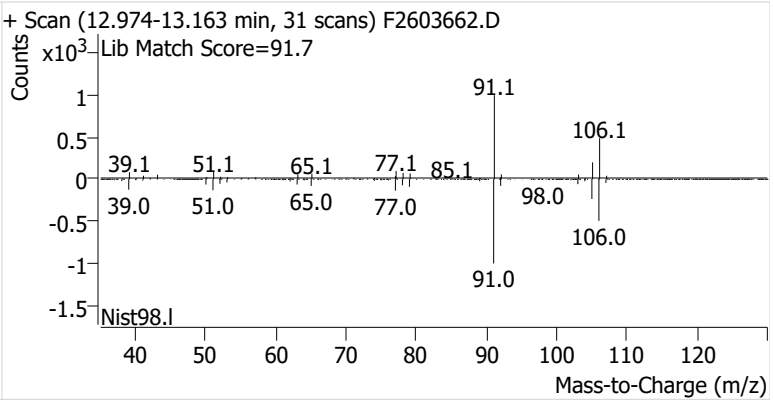
Ethylbenzene



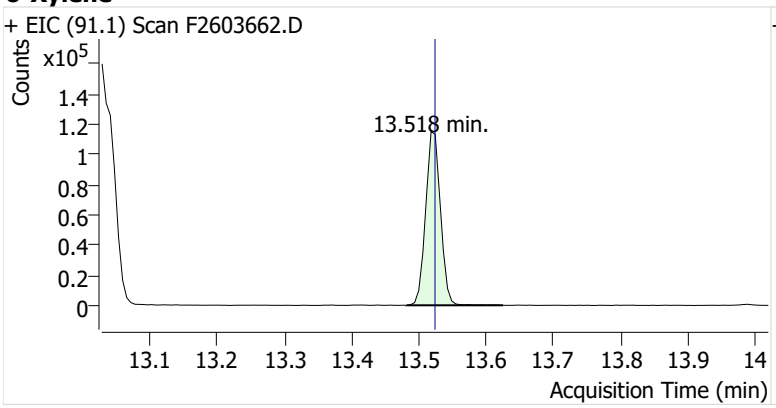


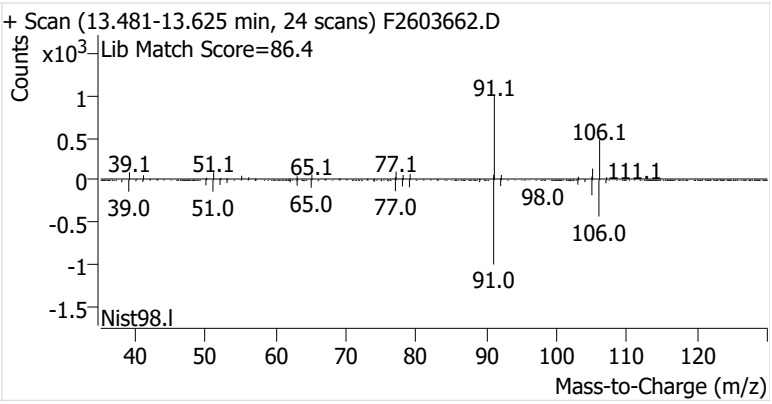
m-/p-Xylenes





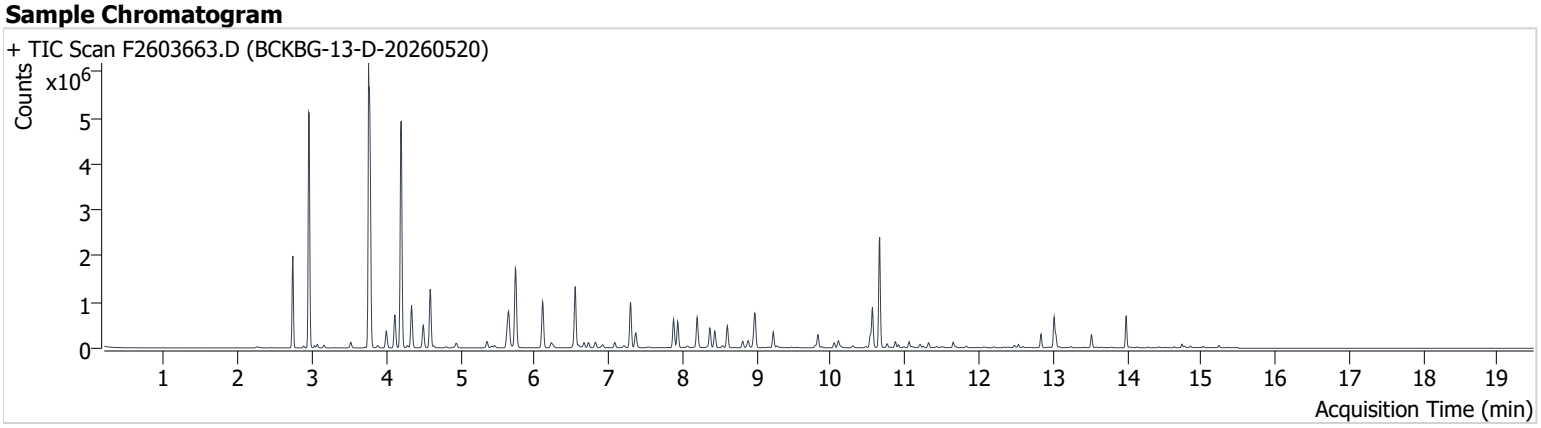
o-Xylene


+ EIC (91.1) Scan F2603662.D
Counts
x10^5
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.518 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.481-13.625 min, 24 scans) F2603662.D
Counts
x10^3
Lib Match Score=86.4
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
111.1
39.1
51.1
65.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

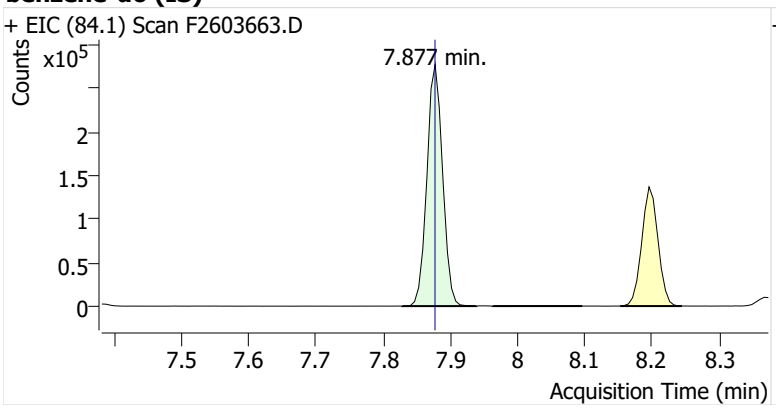
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Comment	C01820
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Acq. Date-Time	6/4/2026 9:47:22 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

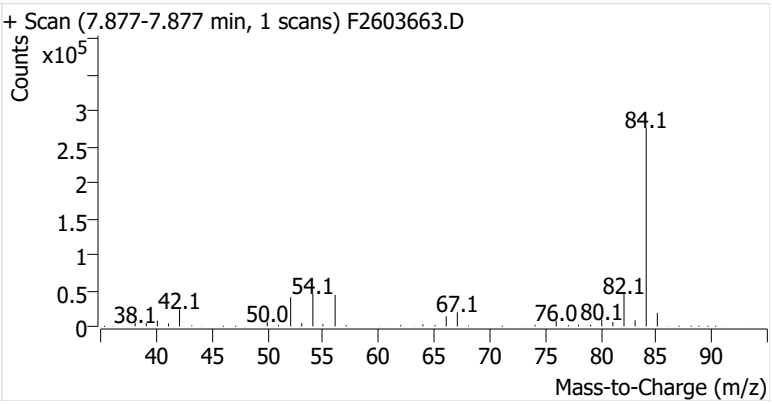
Sample Chromatogram



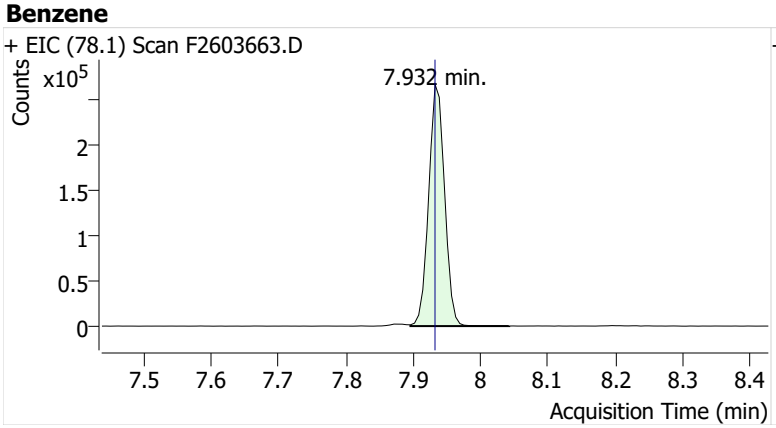
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	448,453	
Benzene	benzene-d6 (IS)	7.932	7.932	437,621	
Toluene-d8 (IS)		10.563	10.557	486,016	
Toluene	Toluene-d8 (IS)	10.661	10.655	1,318,015	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	181,436	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	471,182	
o-Xylene	Toluene-d8 (IS)	13.518	13.524	156,692	

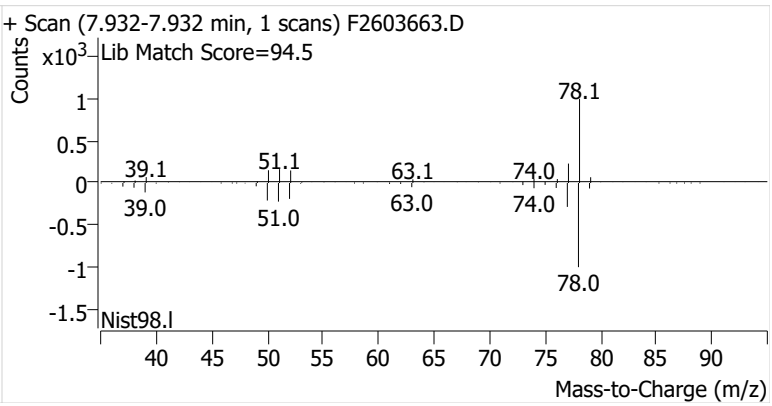
benzene-d6 (IS)



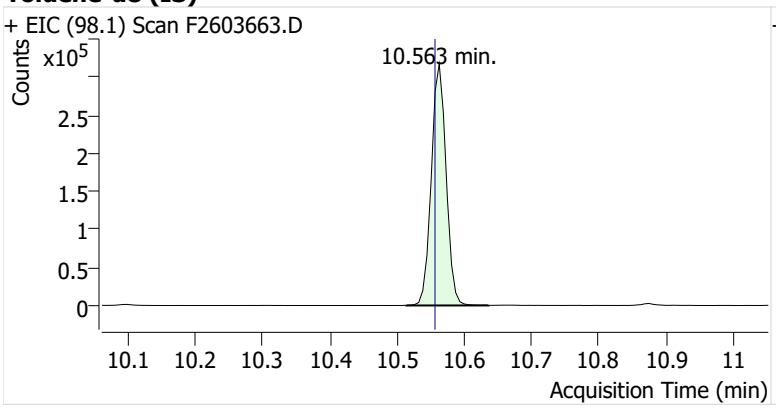


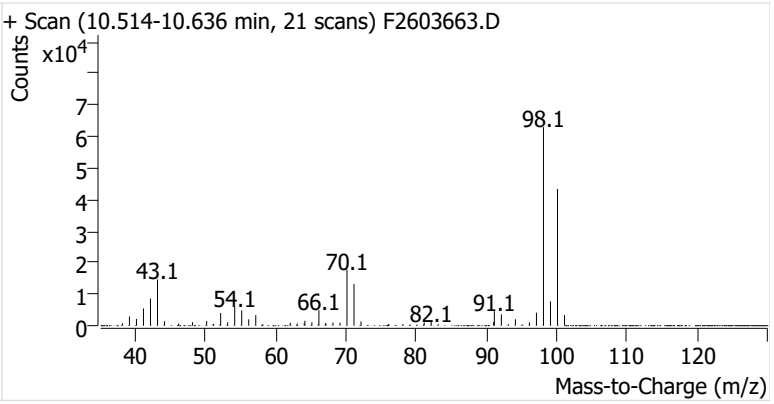
Benzene



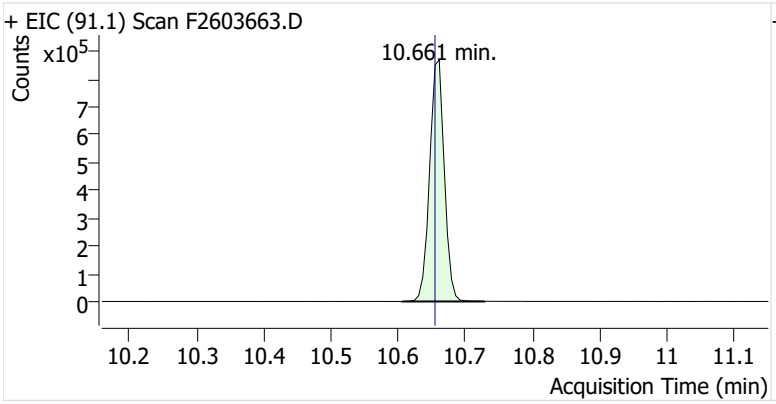


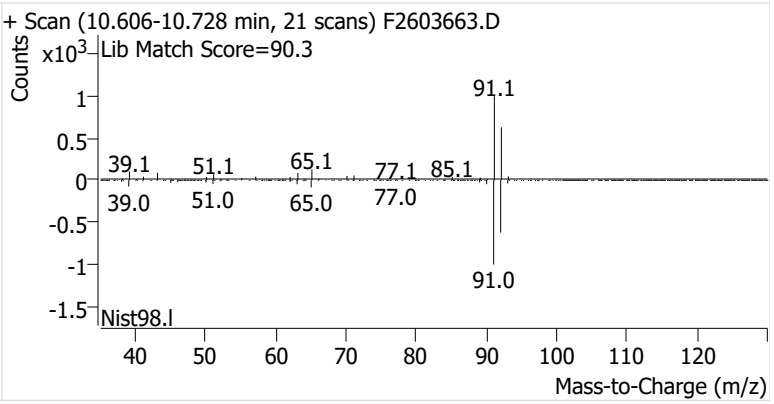
Toluene-d8 (IS)



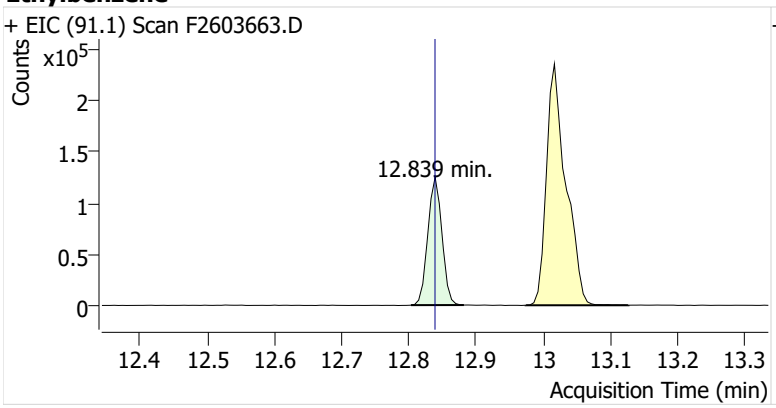


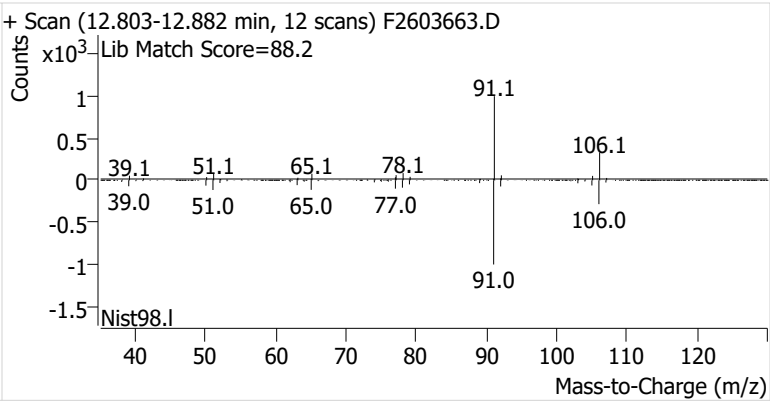
Toluene



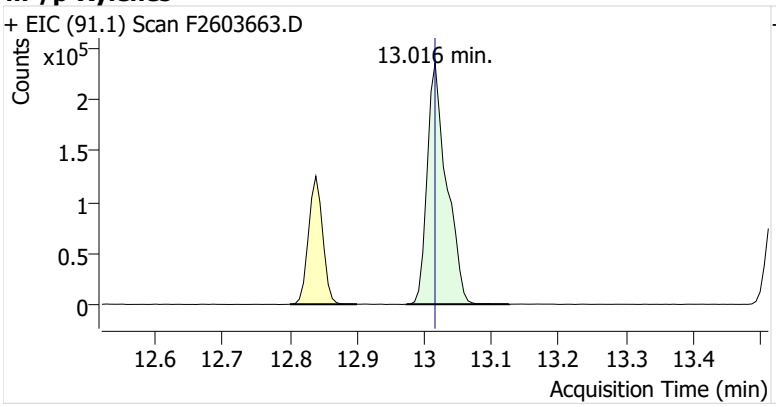


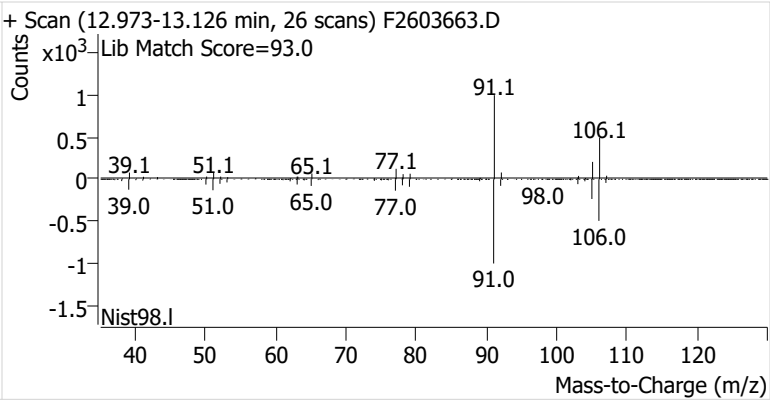
Ethylbenzene



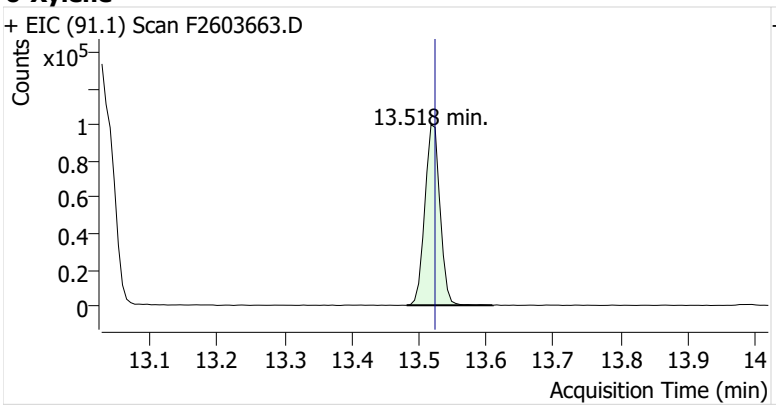


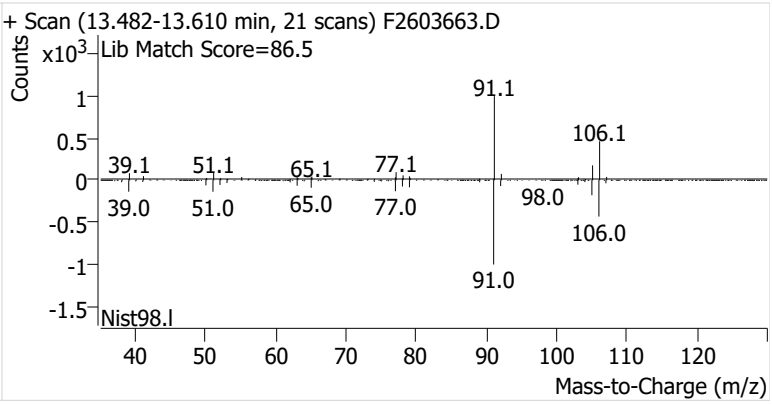
m-/p-Xylenes





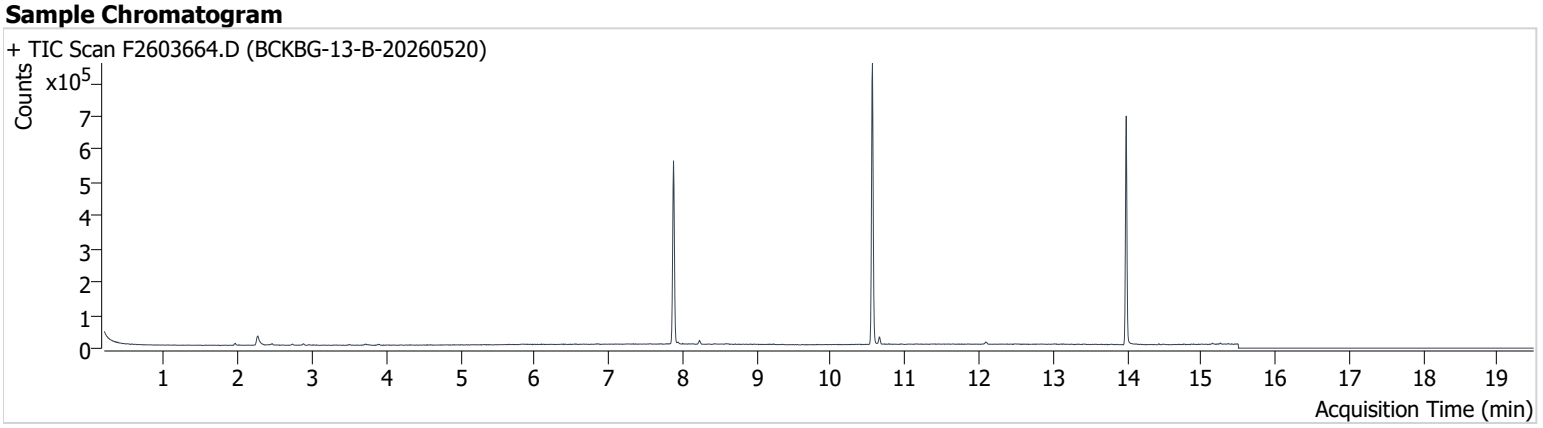
o-Xylene


+ EIC (91.1) Scan F2603663.D
Counts
x10^5
1
0.8
0.6
0.4
0.2
0
13.518 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.482-13.610 min, 21 scans) F2603663.D
Lib Match Score=86.5
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.1
65.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

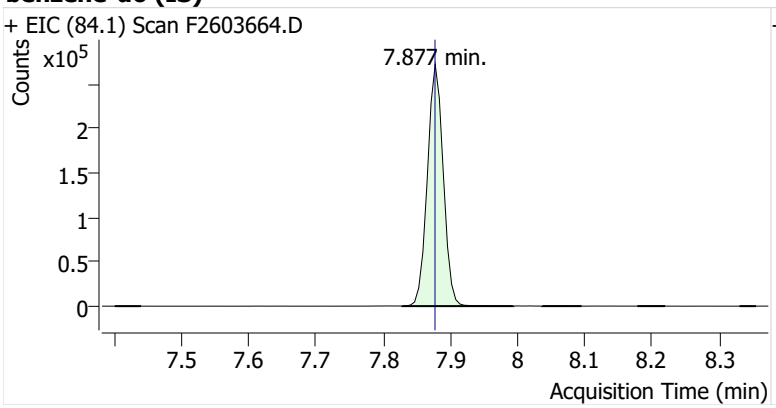
Name	BCKBG-13-B-20260520
Comment	C43294
Data File	F2603664.D
Acq. Date-Time	6/4/2026 10:13:42 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

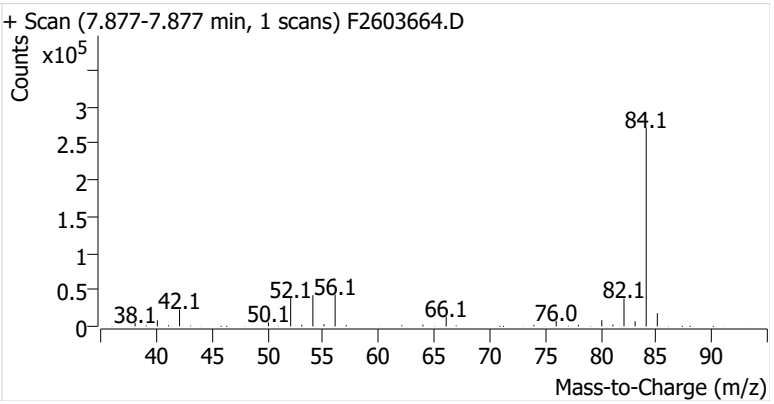
Sample Chromatogram



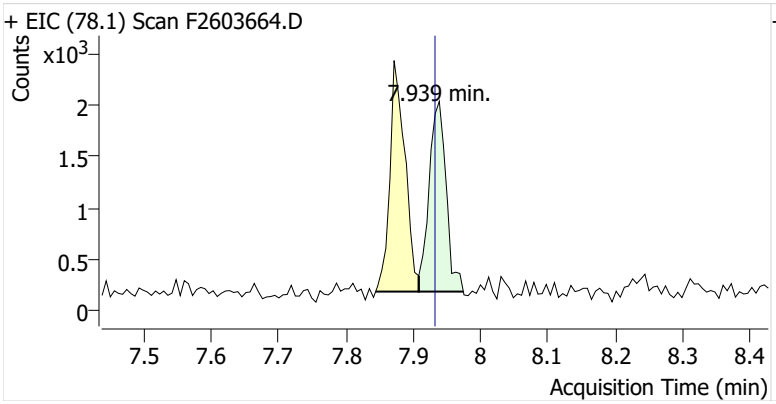
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	445,078	
Benzene	benzene-d6 (IS)	7.939	7.932	3,226	
Toluene-d8 (IS)		10.563	10.557	482,182	
Toluene	Toluene-d8 (IS)	10.655	10.655	13,473	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.839	687	
m-/p-Xylenes	Toluene-d8 (IS)	13.029	13.016	856	
o-Xylene	Toluene-d8 (IS)	13.518	13.524	323	

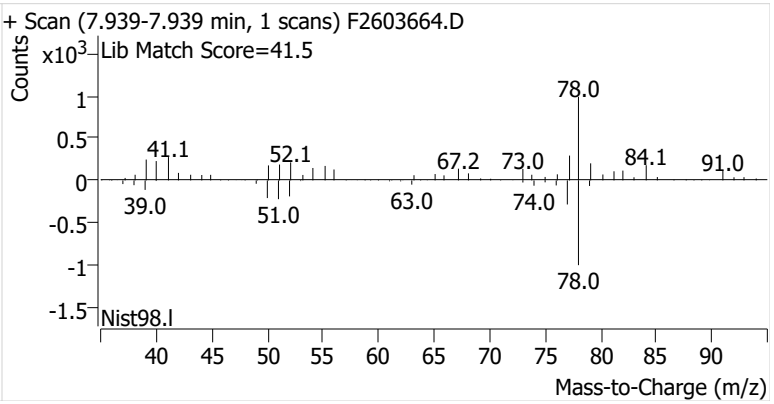
benzene-d6 (IS)



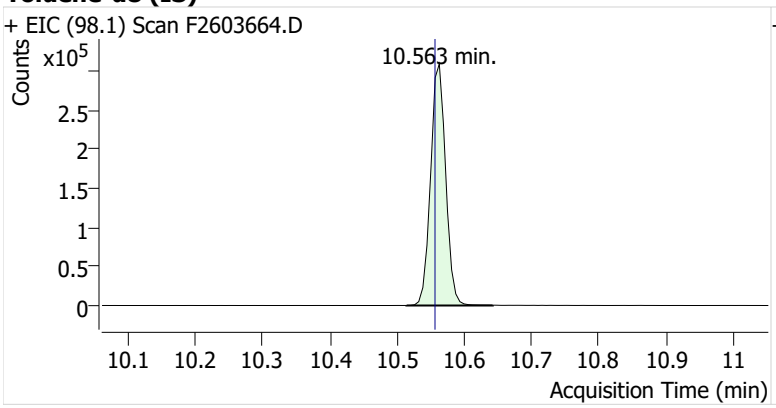


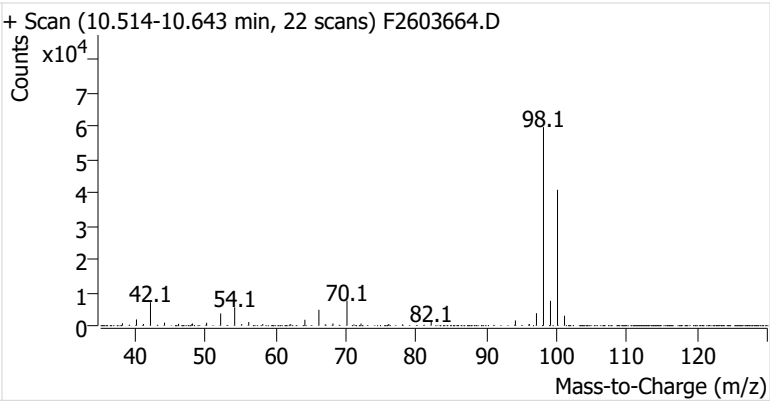
Benzene



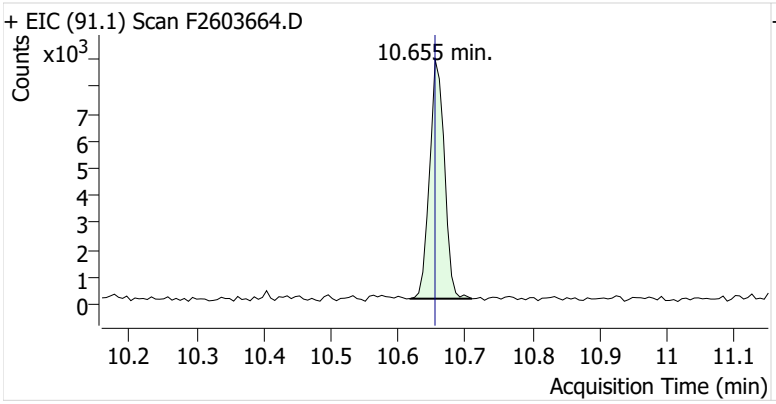


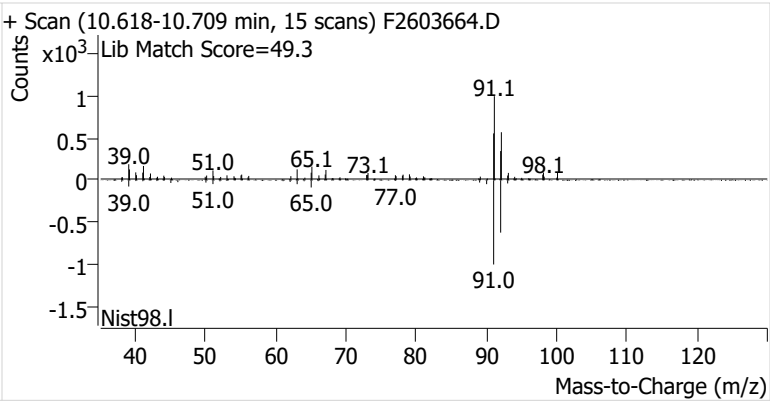
Toluene-d8 (IS)



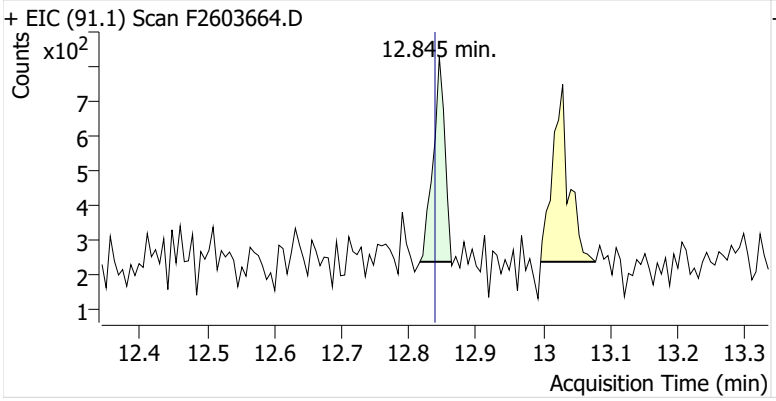


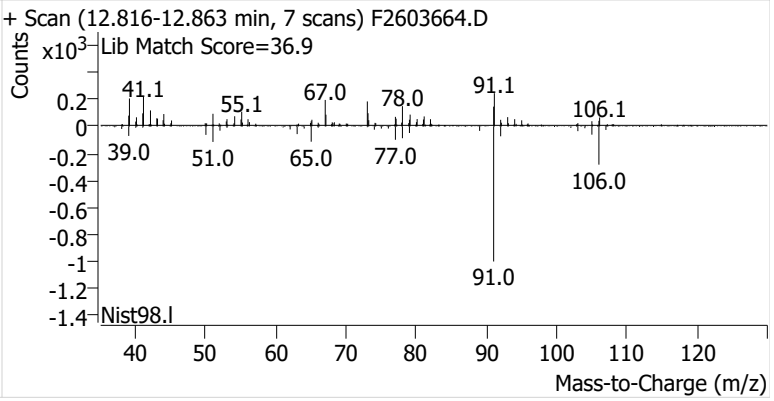
Toluene



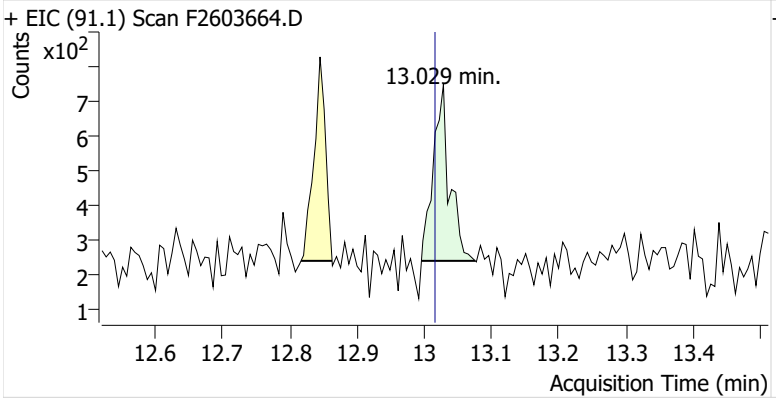


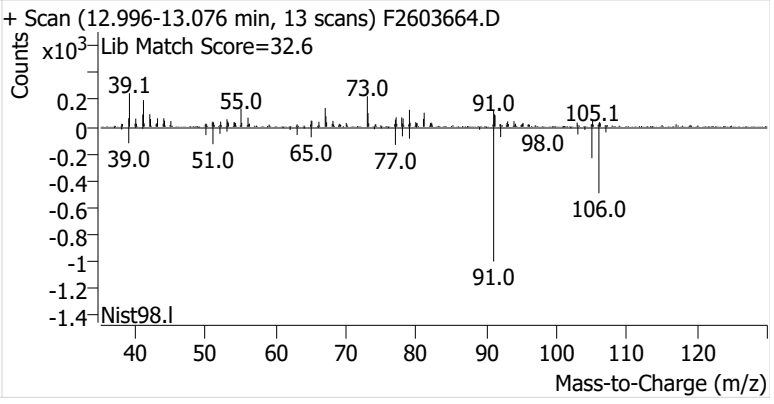
Ethylbenzene



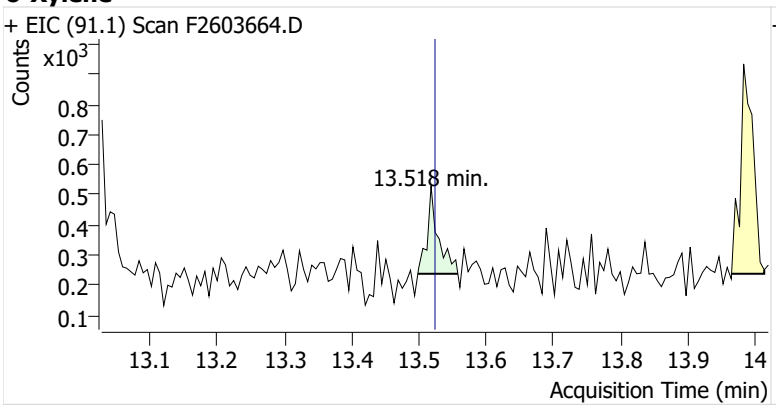


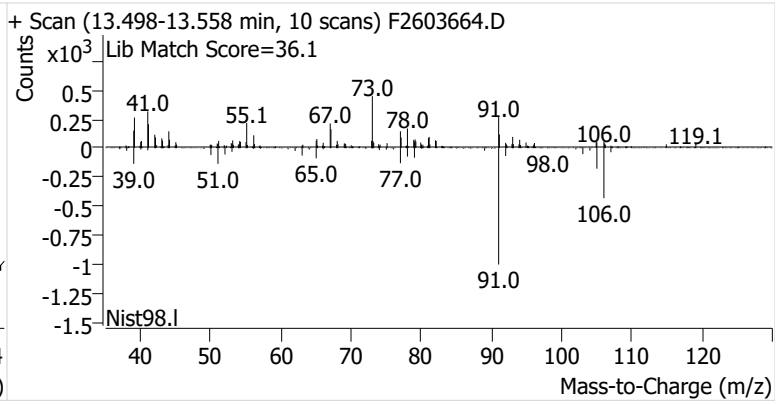
m-/p-Xylenes





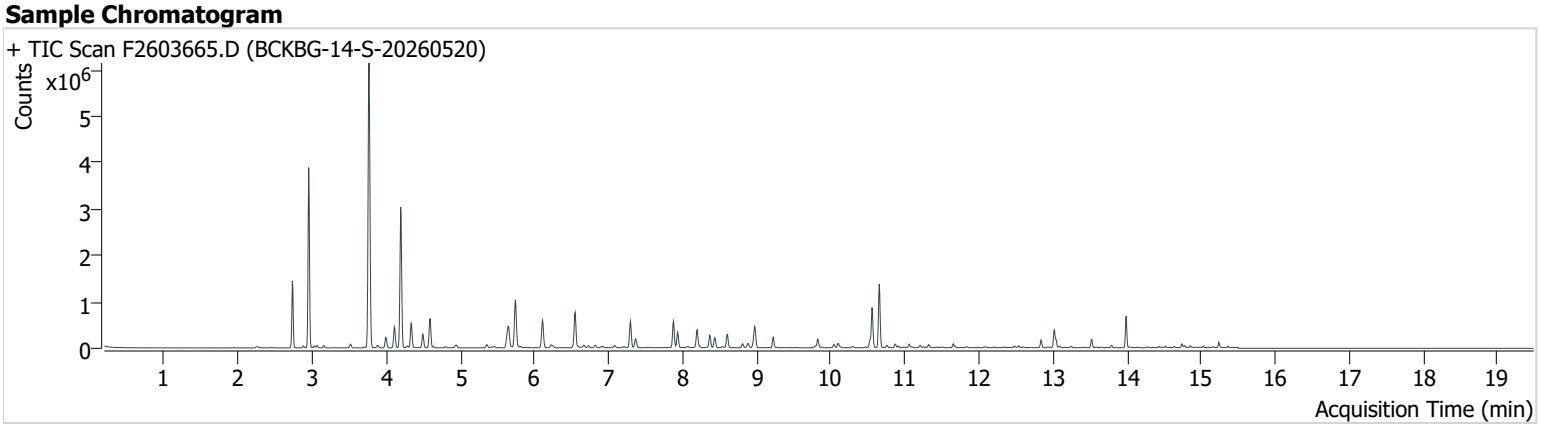
o-Xylene


+ EIC (91.1) Scan F2603664.D
Counts
x10^3
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
13.518 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.498-13.558 min, 10 scans) F2603664.D
Counts
x10^3
Lib Match Score=36.1
0.5
0.25
0
-0.25
-0.5
-0.75
-1
-1.25
-1.5
41.0
55.1
67.0
73.0
78.0
91.0
106.0
119.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

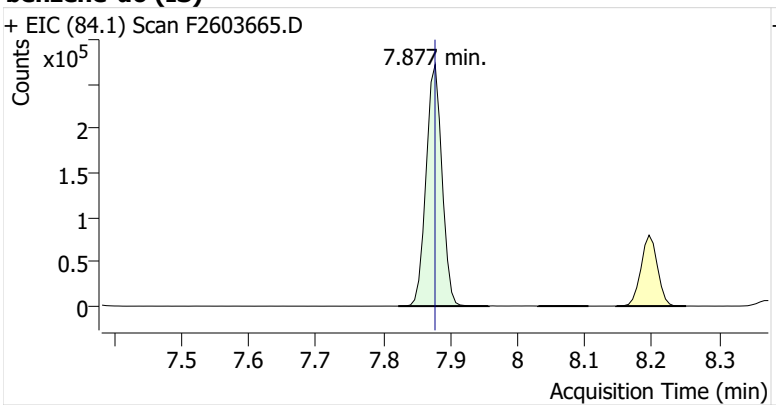
Name	BCKBG-14-S-20260520
Comment	C71497
Data File	F2603665.D
Acq. Date-Time	6/4/2026 10:39:07 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

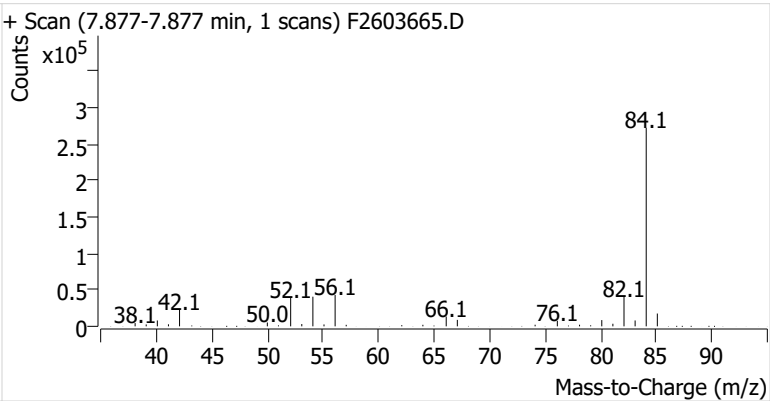
Sample Chromatogram



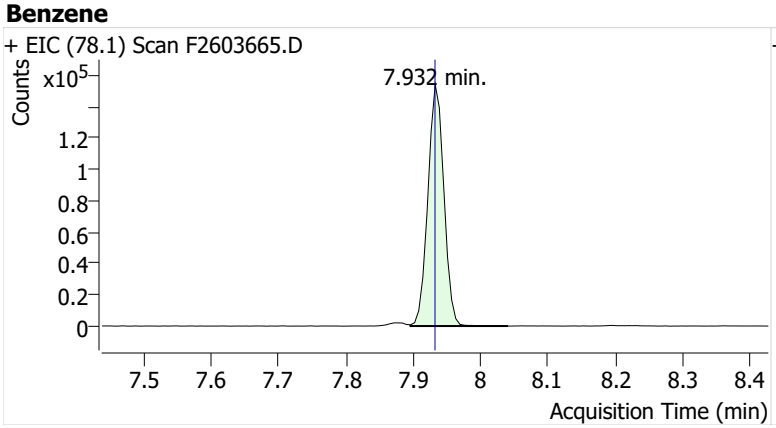
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	447,298	
Benzene	benzene-d6 (IS)	7.932	7.932	254,707	
Toluene-d8 (IS)		10.557	10.557	474,302	
Toluene	Toluene-d8 (IS)	10.655	10.655	768,090	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	104,128	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	284,010	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	97,534	

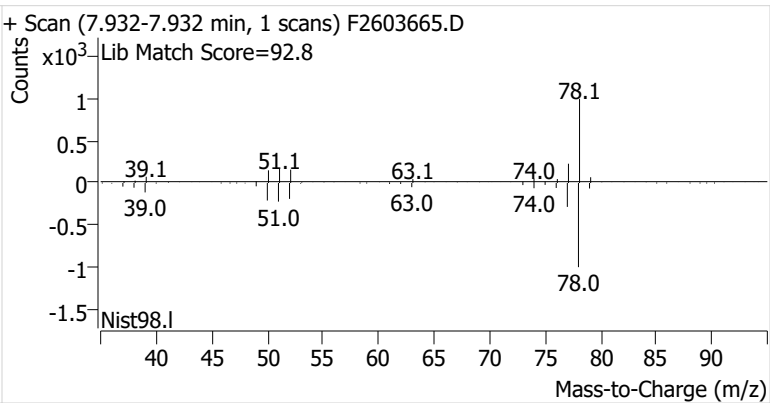
benzene-d6 (IS)



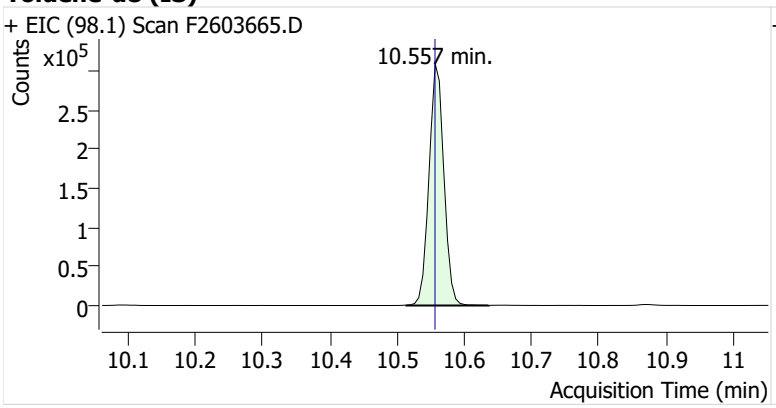


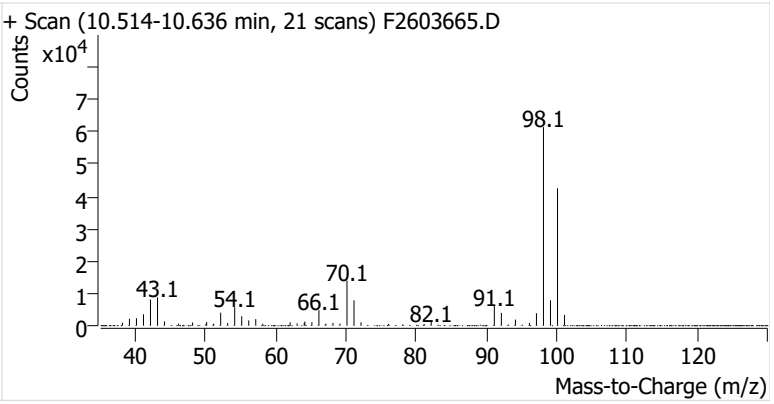
Benzene



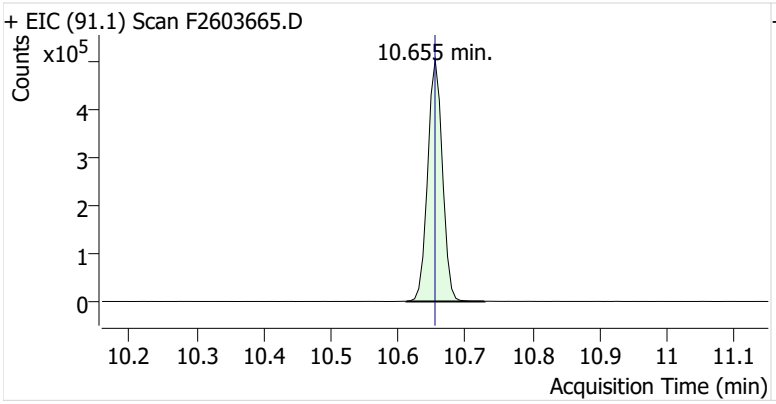


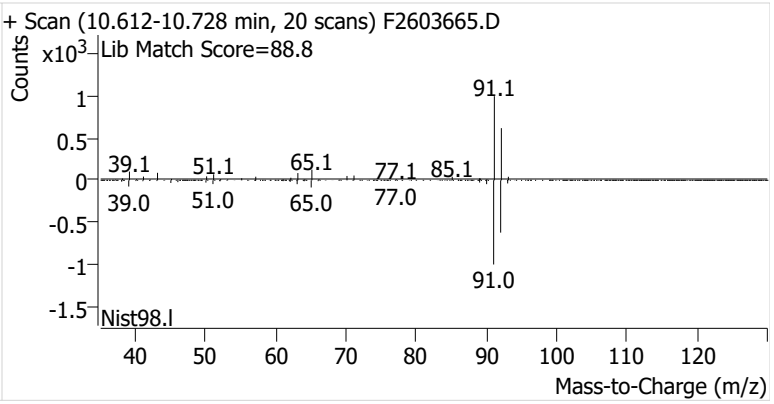
Toluene-d8 (IS)



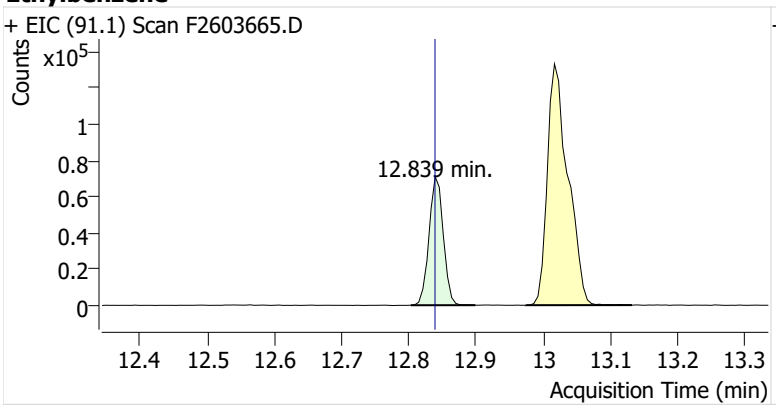


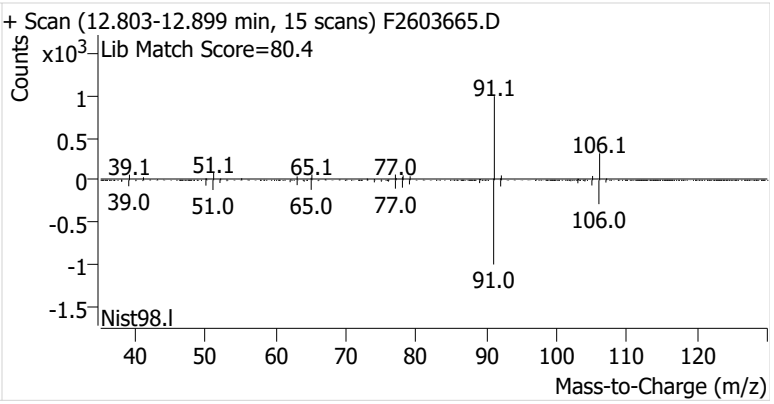
Toluene



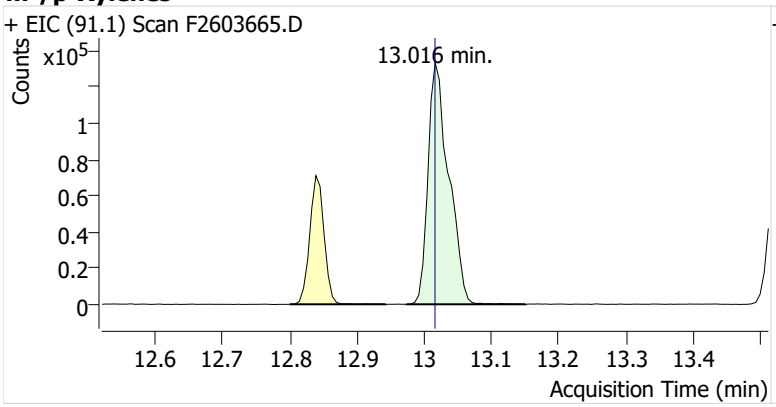


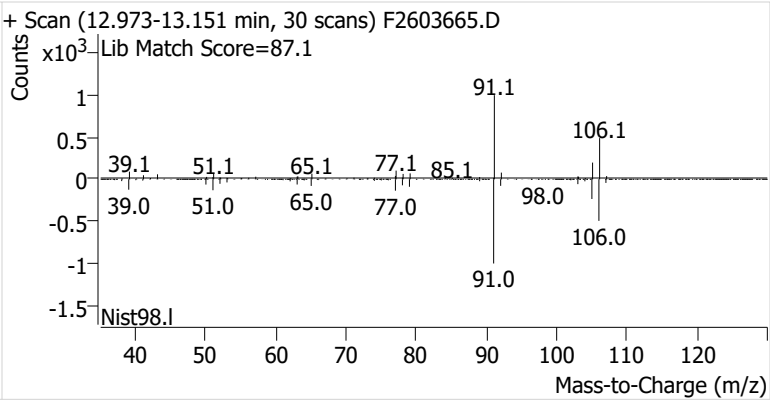
Ethylbenzene



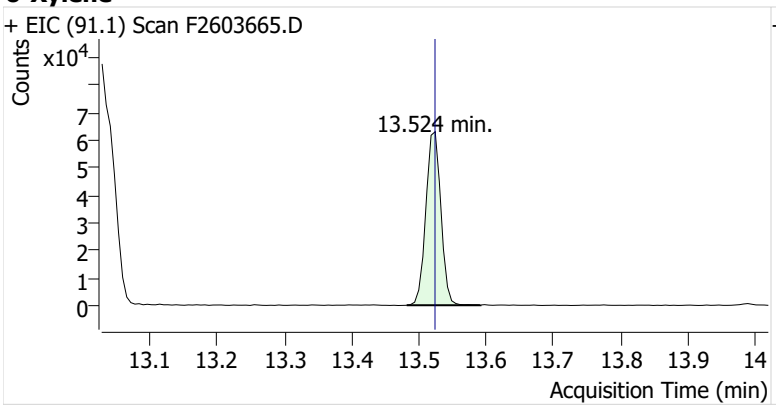


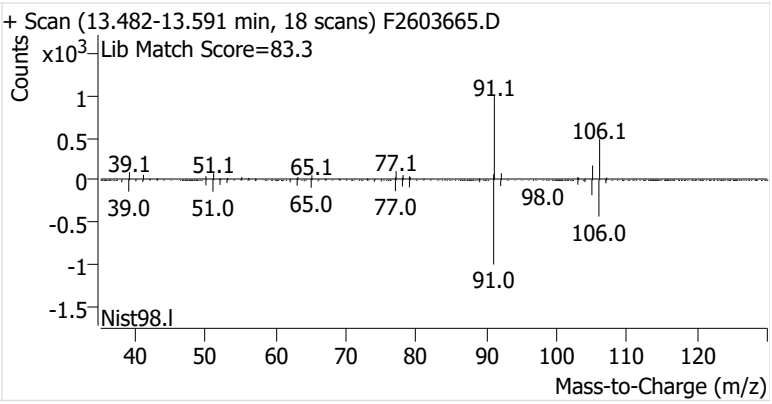
m-/p-Xylenes





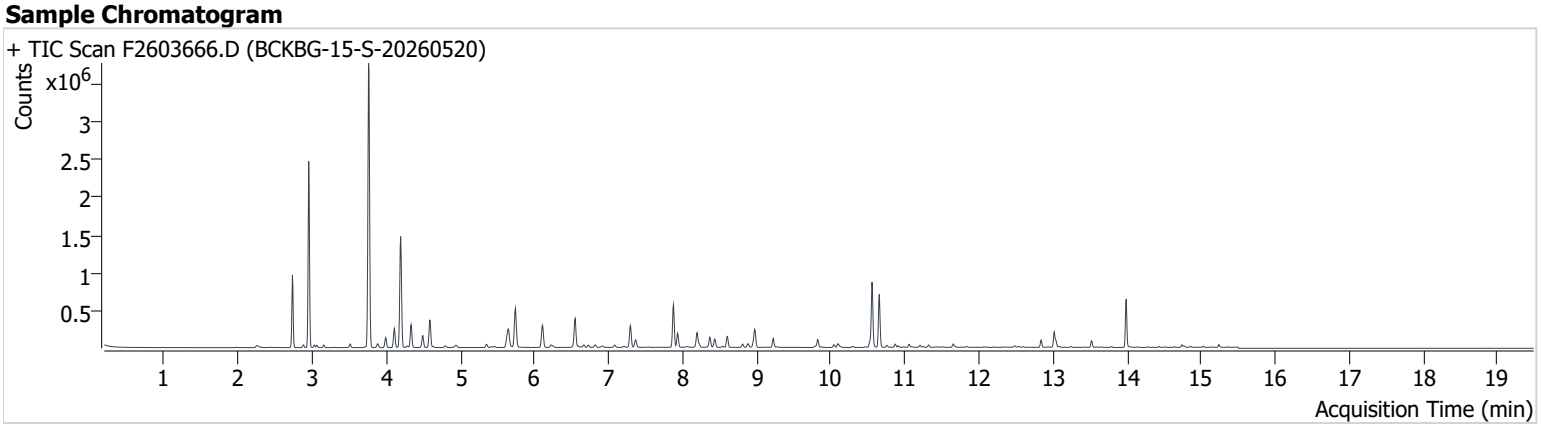
o-Xylene


+ EIC (91.1) Scan F2603665.D
Counts
x10^4
13.524 min.
Acquisition Time (min)


+ Scan (13.482-13.591 min, 18 scans) F2603665.D
Lib Match Score=83.3
Counts
x10^3
91.1
106.1
39.1
51.1
65.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

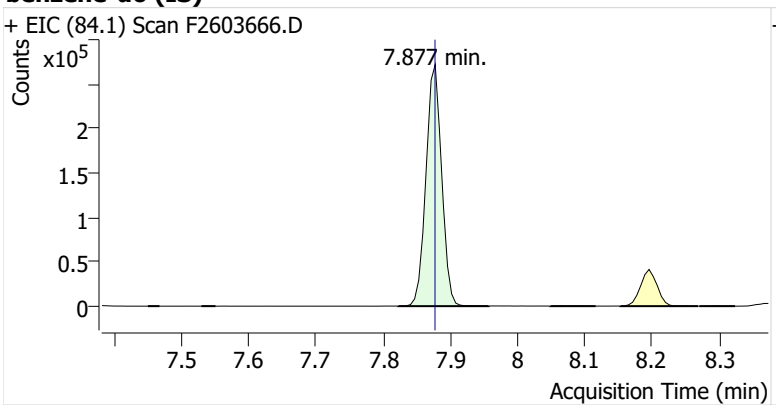
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Comment	C01656
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Acq. Date-Time	6/4/2026 11:04:37 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

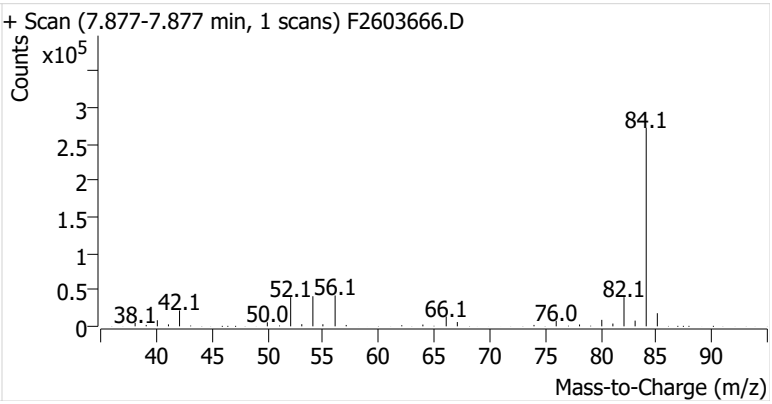
Sample Chromatogram



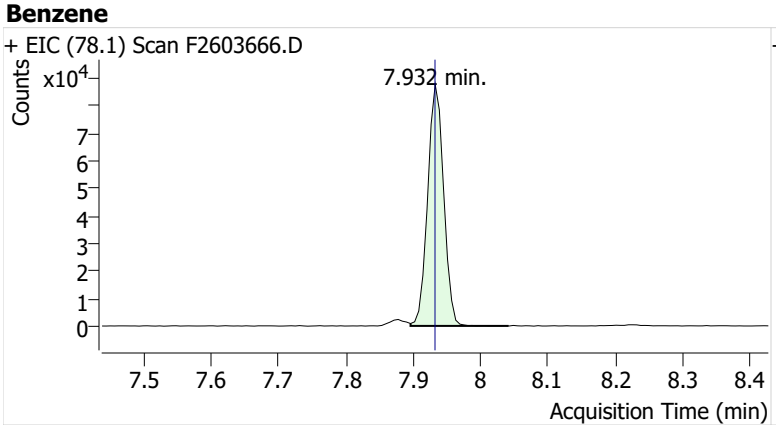
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	440,417	
Benzene	benzene-d6 (IS)	7.932	7.932	144,304	
Toluene-d8 (IS)		10.557	10.557	475,563	
Toluene	Toluene-d8 (IS)	10.655	10.655	384,187	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	60,324	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	148,151	
o-Xylene	Toluene-d8 (IS)	13.518	13.524	49,665	

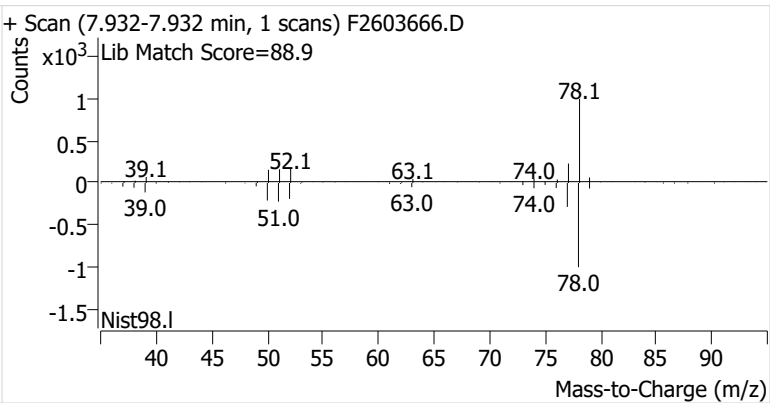
benzene-d6 (IS)



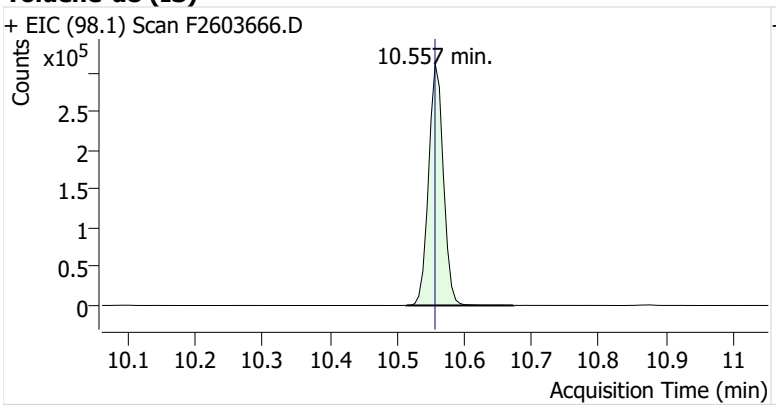


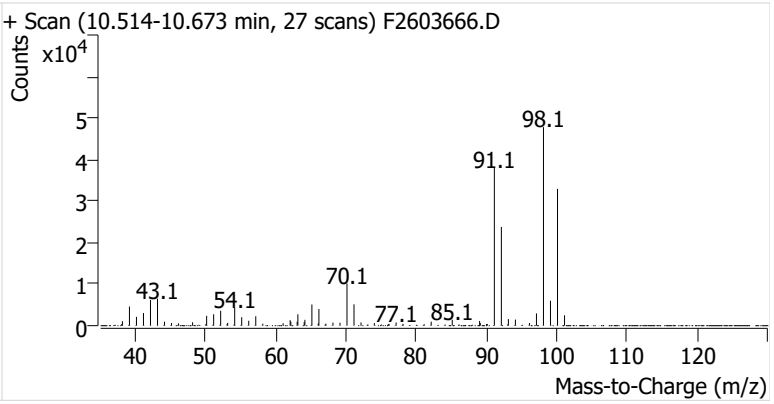
Benzene



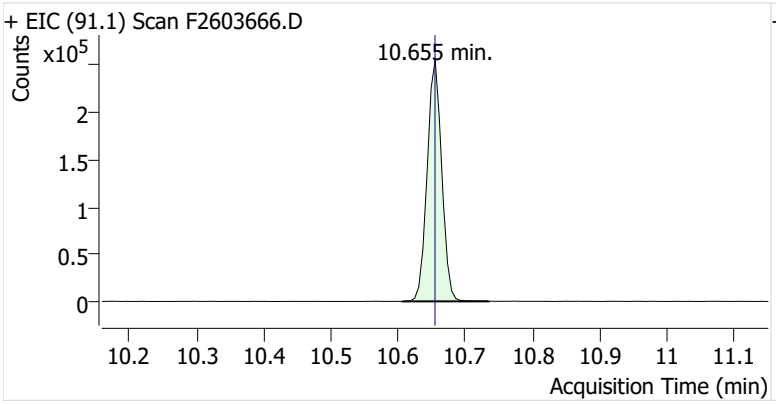


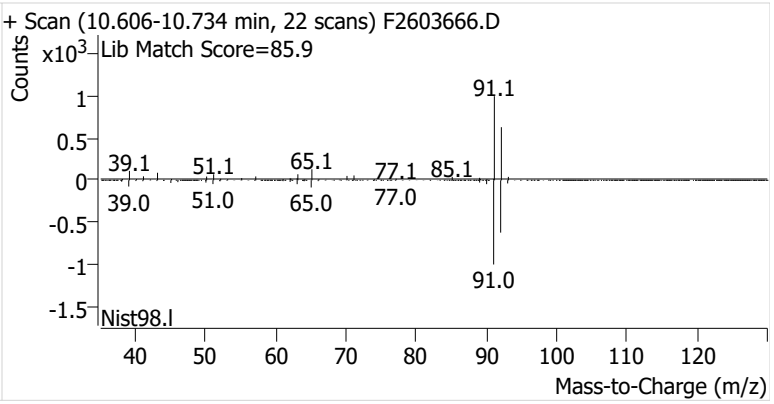
Toluene-d8 (IS)



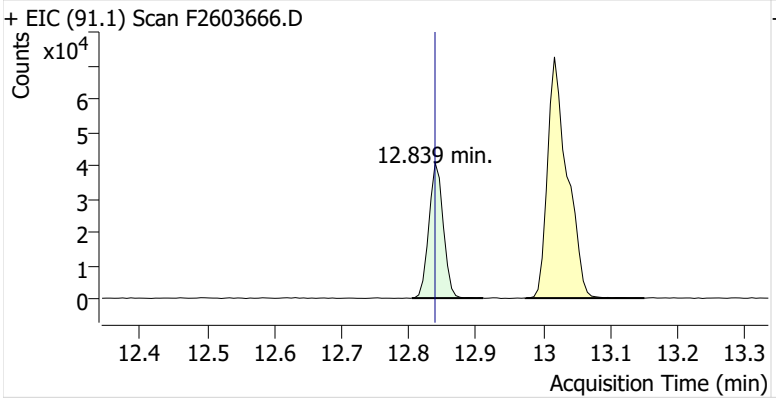


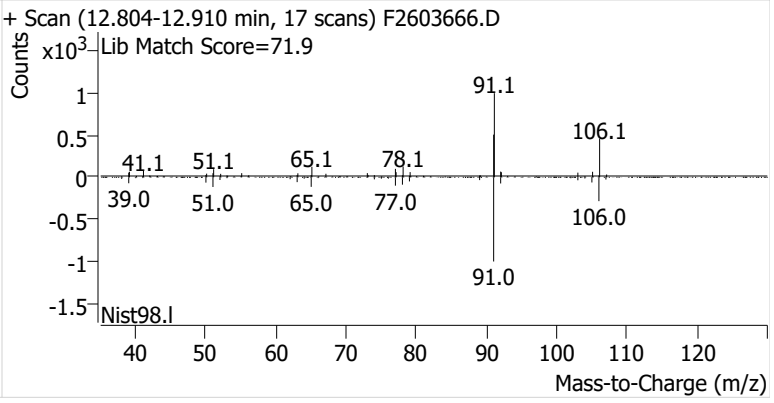
Toluene



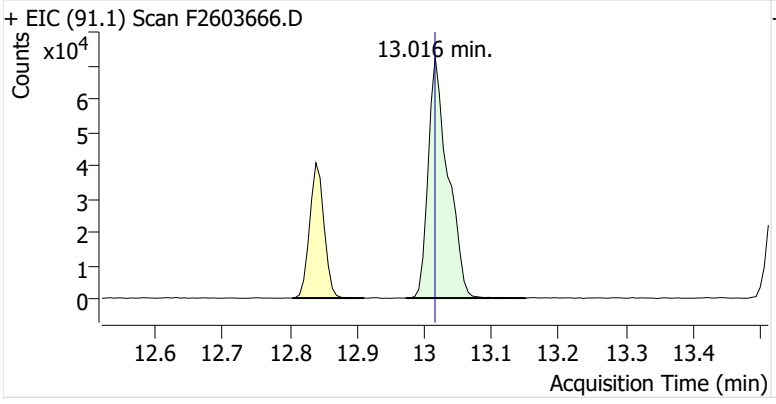


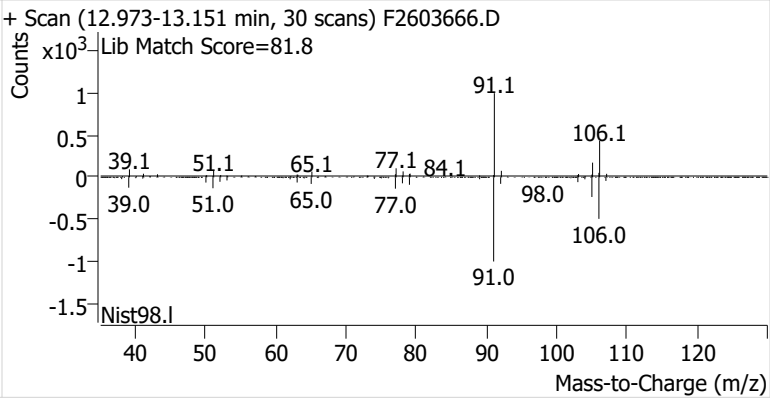
Ethylbenzene



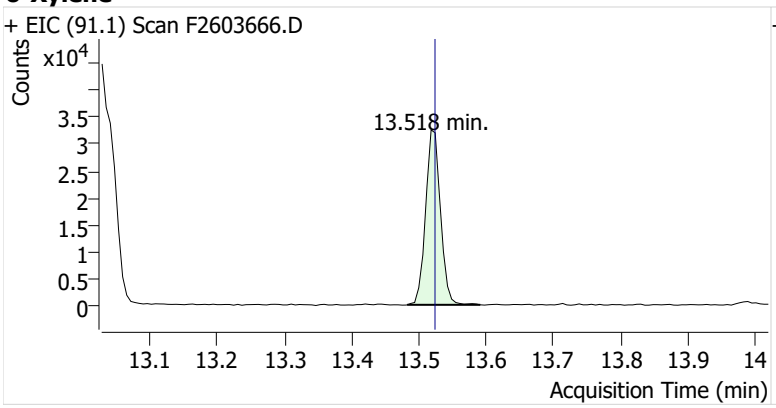


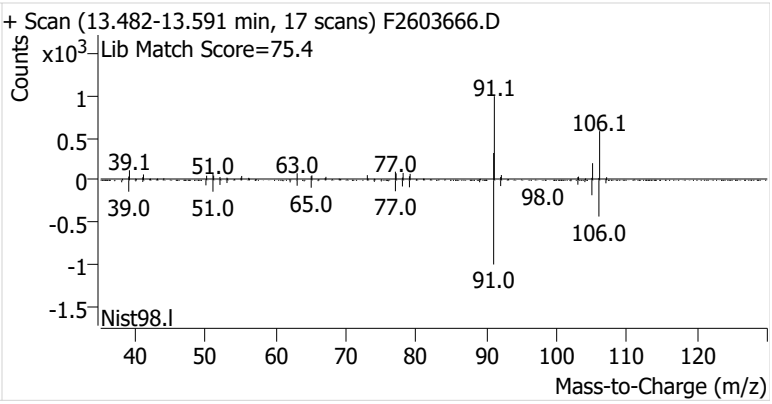
m-/p-Xylenes





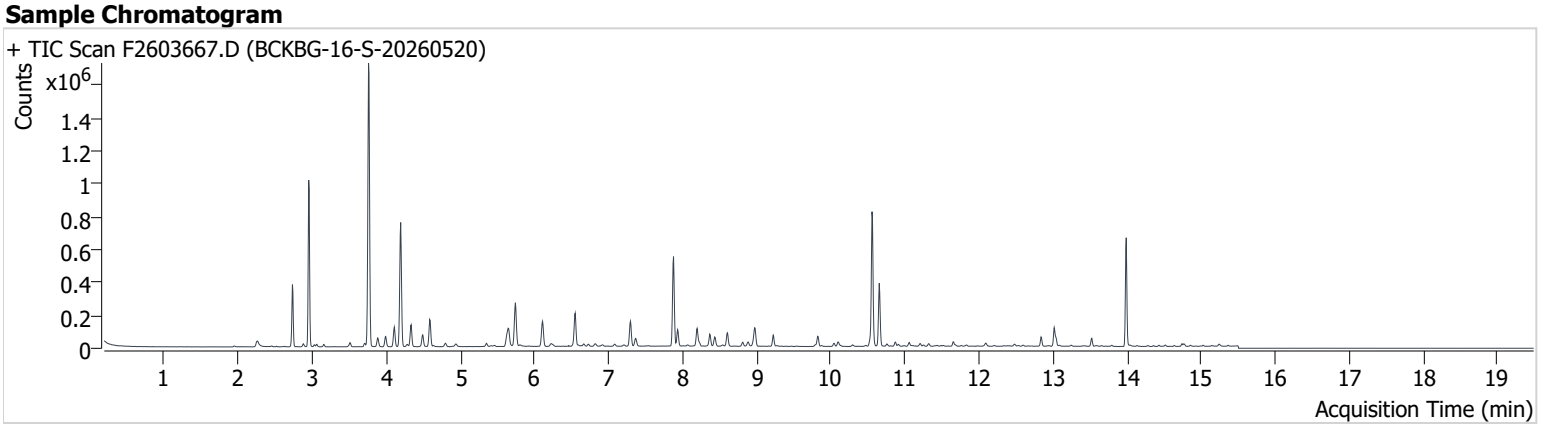
o-Xylene


+ EIC (91.1) Scan F2603666.D
Counts
x10^4
13.518 min.
Acquisition Time (min)


+ Scan (13.482-13.591 min, 17 scans) F2603666.D
Counts
x10^3
Lib Match Score=75.4
91.1
106.1
39.1
51.0
63.0
77.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

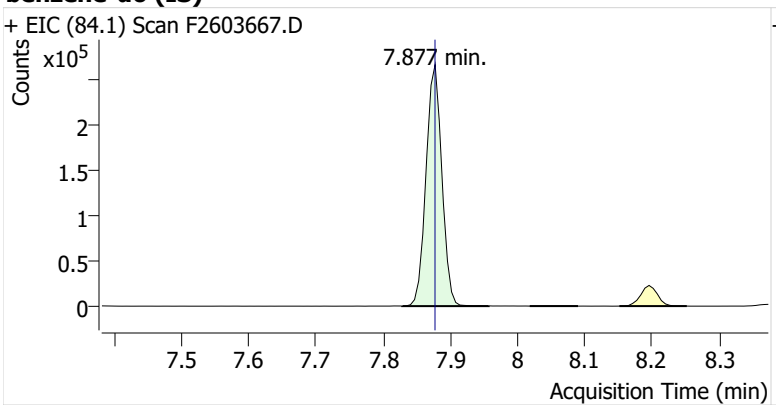
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Comment	C35745
Data File	F2603667.D
Acq. Date-Time	6/4/2026 11:30:05 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

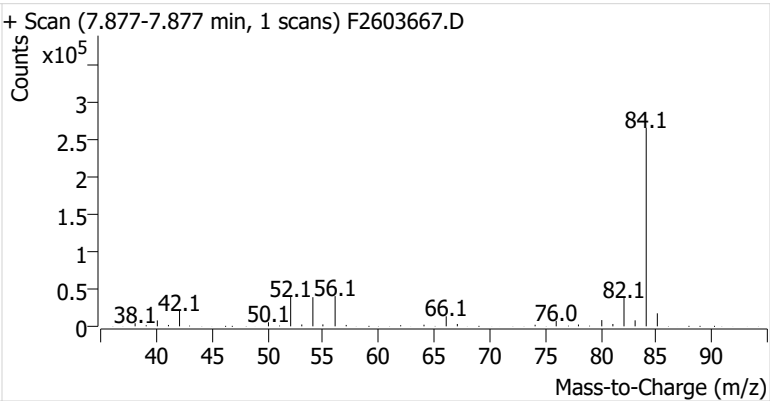
Sample Chromatogram



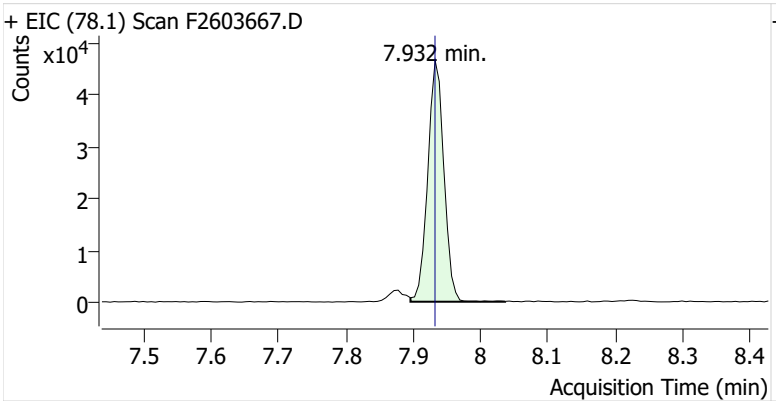
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	433,778	
Benzene	benzene-d6 (IS)	7.932	7.932	77,695	
Toluene-d8 (IS)		10.557	10.557	467,301	
Toluene	Toluene-d8 (IS)	10.655	10.655	215,731	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	35,637	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	82,833	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	26,715	

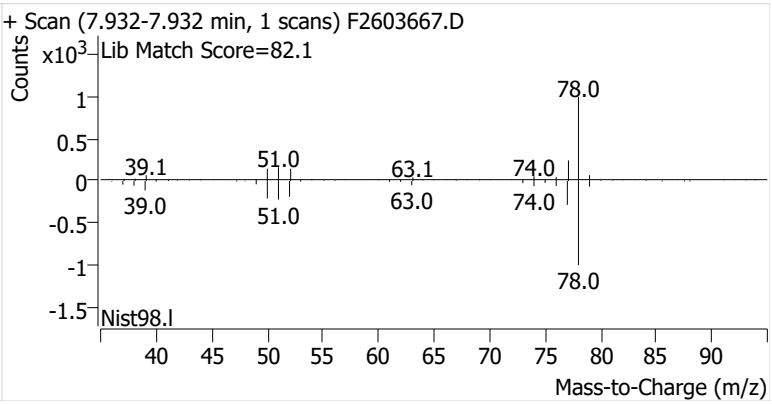
benzene-d6 (IS)



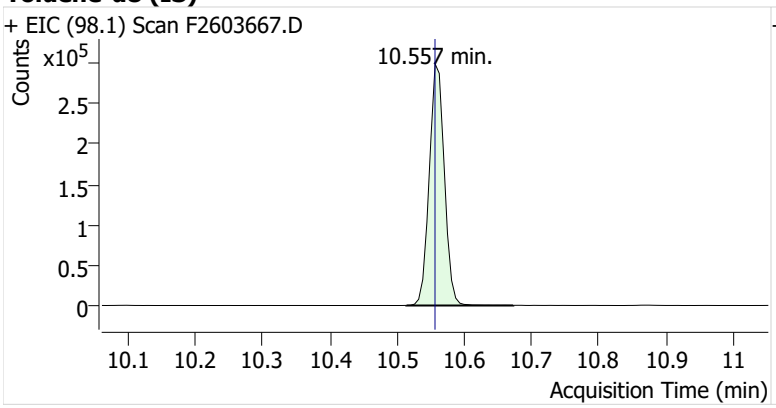


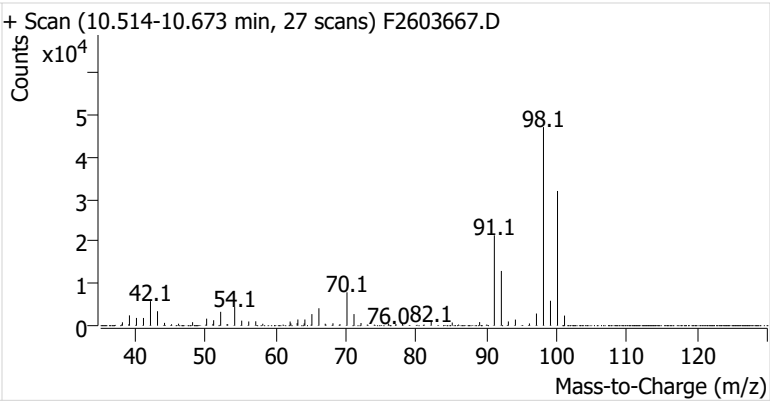
Benzene



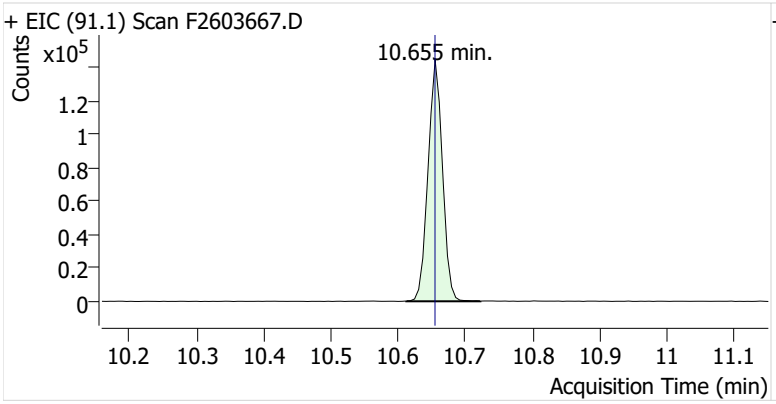


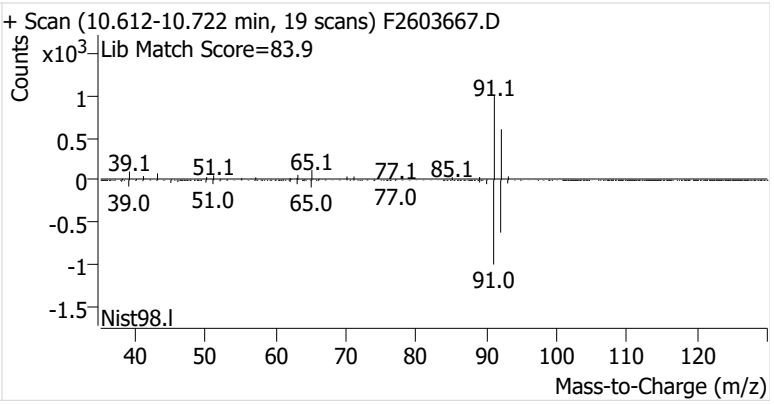
Toluene-d8 (IS)



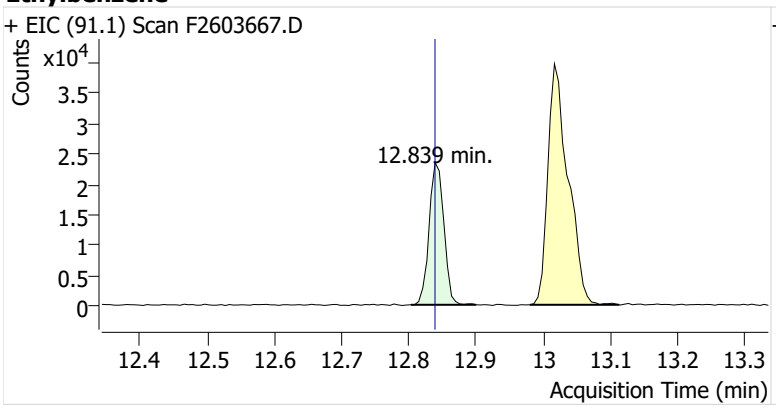


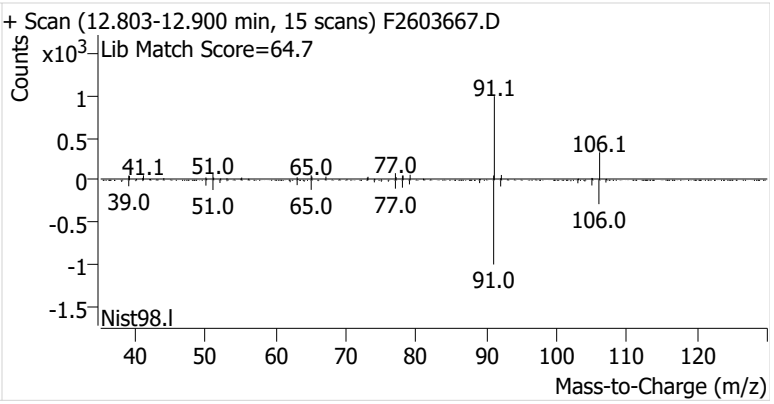
Toluene



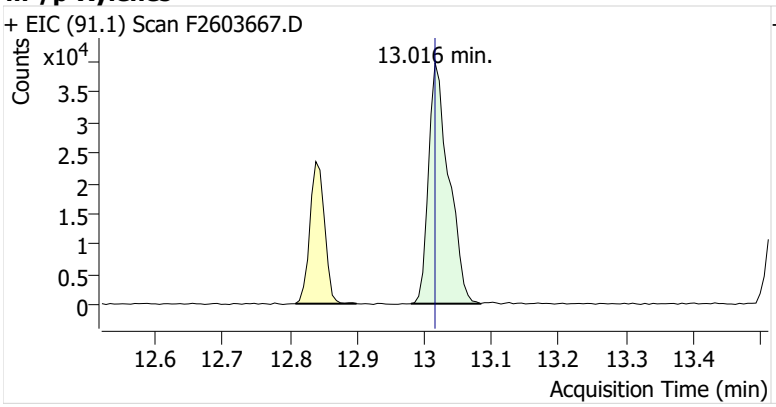


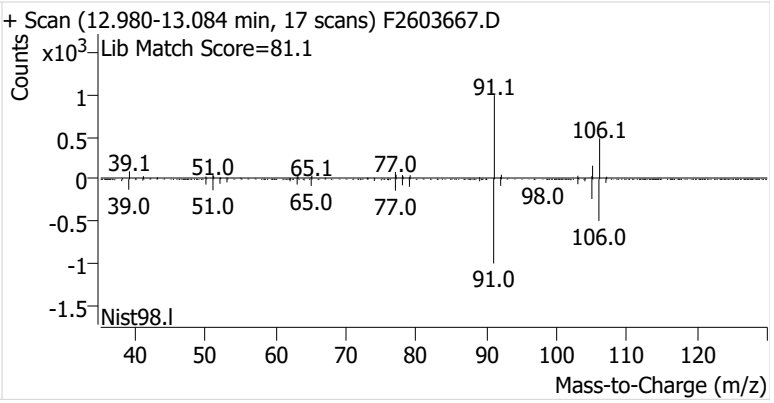
Ethylbenzene



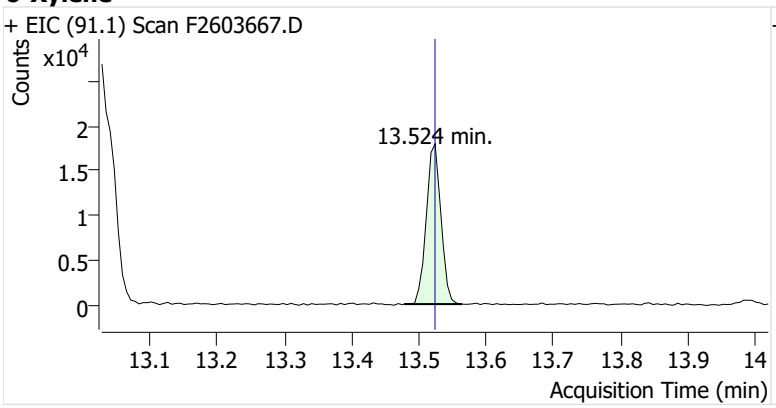


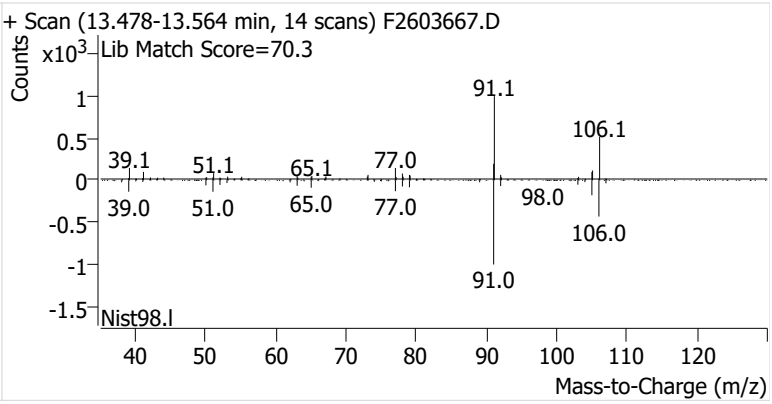
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan F2603667.D
Counts
x10^4
2
1.5
1
0.5
0
13.524 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.478-13.564 min, 14 scans) F2603667.D
Lib Match Score=70.3
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.1
65.1
77.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

Initial Calibration

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF205-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F060226A_CC185154	Benzene	1	F2603592.D	5.98	47851	54.9	467282	0.940	0.088
F060226A_CC185154	Benzene	2	F2603593.D	11.96	92809	54.9	459393	0.928	0.073
F060226A_CC185154	Benzene	3	F2603594.D	23.92	139496	54.9	463442	0.691	-0.2
F060226A_CC185154	Benzene	4	F2603602.D	47.82	363876	54.9	499057	0.837	-0.031
F060226A_CC185154	Benzene	5	F2603596.D	119.61	740151	54.9	471030	0.721	-0.17
F060226A_CC185154	Benzene	6	F2603597.D	239.22	1970749	54.9	459601	0.984	0.14
F060226A_CC185154	Benzene	7	F2603598.D	717.65	5725146	54.9	462228	0.948	0.097
						Avg:	468862	0.864	
						%RSD:	3.0%	13.6%	
F060226A_CC185154	Toluene	1	F2603592.D	5.25	47709	64.8	509406	1.156	0.1
F060226A_CC185154	Toluene	2	F2603593.D	10.51	92003	64.8	502138	1.131	0.077
F060226A_CC185154	Toluene	3	F2603594.D	21.01	156312	64.8	499066	0.967	-0.079
F060226A_CC185154	Toluene	4	F2603602.D	42.00	353414	64.8	531720	1.026	-0.023
F060226A_CC185154	Toluene	5	F2603596.D	105.05	694344	64.8	502134	0.853	-0.19
F060226A_CC185154	Toluene	6	F2603597.D	210.10	1867261	64.8	505954	1.139	0.085
F060226A_CC185154	Toluene	7	F2603598.D	630.31	5346493	64.8	510534	1.077	0.026
						Avg:	508707	1.050	
						%RSD:	2.2%	10.5%	
F060226A_CC185154	Ethylbenzene	1	F2603592.D	5.46	49130	64.8	509406	1.145	-0.071
F060226A_CC185154	Ethylbenzene	2	F2603593.D	10.92	112308	64.8	502138	1.328	0.077
F060226A_CC185154	Ethylbenzene	3	F2603594.D	21.84	196227	64.8	499066	1.167	-0.053
F060226A_CC185154	Ethylbenzene	4	F2603602.D	43.65	481296	64.8	531720	1.344	0.09
F060226A_CC185154	Ethylbenzene	5	F2603596.D	109.18	873540	64.8	502134	1.033	-0.16
F060226A_CC185154	Ethylbenzene	6	F2603597.D	218.36	2338398	64.8	505954	1.372	0.11
F060226A_CC185154	Ethylbenzene	7	F2603598.D	655.09	6402073	64.8	510534	1.241	0.0065
						Avg:	508707	1.233	
						%RSD:	2.2%	10.1%	
F060226A_CC185154	m-/p-Xylenes	1	F2603592.D	6.12	43991	64.8	509406	0.915	-0.11
F060226A_CC185154	m-/p-Xylenes	2	F2603593.D	12.24	105150	64.8	502138	1.110	0.079
F060226A_CC185154	m-/p-Xylenes	3	F2603594.D	24.47	187576	64.8	499066	0.996	-0.032
F060226A_CC185154	m-/p-Xylenes	4	F2603602.D	48.92	455036	64.8	531720	1.134	0.1
F060226A_CC185154	m-/p-Xylenes	5	F2603596.D	122.36	833795	64.8	502134	0.880	-0.14
F060226A_CC185154	m-/p-Xylenes	6	F2603597.D	244.72	2071778	64.8	505954	1.085	0.055
F060226A_CC185154	m-/p-Xylenes	7	F2603598.D	734.17	6239181	64.8	510534	1.079	0.049
						Avg:	508707	1.028	
						%RSD:	2.2%	9.7%	
F060226A_CC185154	o-Xylene	1	F2603592.D	5.69	41840	64.8	509406	0.936	-0.11
F060226A_CC185154	o-Xylene	2	F2603593.D	11.38	103923	64.8	502138	1.179	0.12
F060226A_CC185154	o-Xylene	3	F2603594.D	22.76	180336	64.8	499066	1.029	-0.023

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF205-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F060226A_CC185154	o-Xylene	4	F2603602.D	45.50	428822	64.8	531720	1.149	0.091
F060226A_CC185154	o-Xylene	5	F2603596.D	113.79	799795	64.8	502134	0.908	-0.14
F060226A_CC185154	o-Xylene	6	F2603597.D	227.59	2008036	64.8	505954	1.131	0.073
F060226A_CC185154	o-Xylene	7	F2603598.D	682.77	5608102	64.8	510534	1.043	-0.0099
						Avg:	508707	1.054	
						%RSD:	2.2%	10.0%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F060226A_CC185154	Benzene	ICV	F2603599.D	178.34	1050667	54.9	463481	0.698	-19.0%
F060226A_CC185154	Toluene	ICV	F2603599.D	182.62	1193938	64.8	509401	0.832	-21.0%
F060226A_CC185154	Ethylbenzene	ICV	F2603599.D	180.56	1443094	64.8	509401	1.017	-18.0%
F060226A_CC185154	m-/p-Xylenes	ICV	F2603599.D	183.37	1117425	64.8	509401	0.776	-25.0%
F060226A_CC185154	o-Xylene	ICV	F2603599.D	183.72	1161032	64.8	509401	0.804	-24.0%

M325B PDF Report ver.20260421

Sample Custody

Onterris

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

2026GF205

Page # 1 of # 1

☐ Standard Turn Around Time
☐ Rush Turn Around Time
• All TATs Subject to Approval by Onterris Laboratories, LLC

Site Name:	Buckeye Bangor Terminal	**Client Name:**	Onterris Air Quality Services	**PO#:**	
Site Address:	730 Main Street	**Project #:**	PROJ-031335	**Sample Event #:**	2026GF205
City:	Bangor	**Project Manager:**	Sabarish Selvarajan	**Sorbent Type:**	Carbopak-X
State:	Maine	**Email Address:**	sabarishselvarajan@onterris.com	**Quote #:**	
Zip:	04401	**Telephone #:**	973-722-7895		

Location	Sample ID (Tube ID)	Sample (S), Blank (B), Duplicate (D)	Start Date	Start Time	Stop Date	Stop Time	Deployed by/ Collected by	Avg. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	C56860	S	5/20/26	11:24 AM	6/3/26	11:54 AM	KV/KV		
2	C70516	S	5/20/26	11:26 AM	6/3/26	11:55 AM	KV/KV		
3	C40601	S	5/20/26	11:28 AM	6/3/26	11:57 AM	KV/KV		
4	C71474	S	5/20/26	11:30 AM	6/3/26	11:59 AM	KV/KV		
5	C20462	S	5/20/26	11:32 AM	6/3/26	12:00 PM	KV/KV		
6	C37474	S	5/20/26	11:34 AM	6/3/26	12:02 PM	KV/KV		
6	C43852	D	5/20/26	11:34 AM	6/3/26	12:02 PM	KV/KV		
6	C55505	B	5/20/26	11:34 AM	6/3/26	12:02 PM	KV/KV		
7	C61795	S	5/20/26	11:36 AM	6/3/26	12:03 PM	KV/KV		
8	C67437	S	5/20/26	11:38 AM	6/3/26	12:04 PM	KV/KV		
9	C70801	S	5/20/26	11:40 AM	6/3/26	12:05 PM	KV/KV		
10	C70154	S	5/20/26	11:42 AM	6/3/26	12:06 PM	KV/KV		
11	B48624	S	5/20/26	11:44 AM	6/3/26	12:07 PM	KV/KV		
12	C59959	S	5/20/26	11:46 AM	6/3/26	12:08 PM	KV/KV		
13	C68606	S	5/20/26	11:48 AM	6/3/26	12:10 PM	KV/KV		
13	C01820	D	5/20/26	11:48 AM	6/3/26	12:10 PM	KV/KV		
13	C43294	B	5/20/26	11:48 AM	6/3/26	12:10 PM	KV/KV		
14	C71497	S	5/20/26	11:50 AM	6/3/26	12:11 PM	KV/KV		
15	C01656	S	5/20/26	11:52 AM	6/3/26	12:12 PM	KV/KV		
16	C35745	S	5/20/26	11:54 AM	6/3/26	12:13 PM	KV/KV		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Kosta Voukidis	KV	6/3/26	17:00
Received By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Ev Manager		6/4/26	9:50 AM
Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal Intact? Y/N:**	
good	Benzene Toluene Ethylbenzene O-xylenes, m-/p-xylenes	Y	
Blank Temp: 21.3 Fluke 4		**Custody Seal #:** 25E09269	

Comments:

This Is The Last Page Of This Report.

Buckeye – Bangor

730 Main Street
Bangor, ME 04401

Sampling Event 49 Buckeye - Bangor

Client Project# PROJ-031335
Samples Received: 6/18/2026

Analytical Report
2026GF206

EPA Method 325B Analysis

Report Issue Date: 6/26/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



Matt Cavanaugh
Matthew.Cavanaugh@onterris.com / www.onterris.com
O: (919) 850-4392
Onterris/Enthalpy
800 Capitola Drive Suite 1 Durham, NC 27713

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Chromatograms 14
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Narrative Summary

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026GF206-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

1. Custody

The samples were received at Onterris/Enthalpy on June 18, 2026 at 22.3 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Onterris/Enthalpy.

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
BCKBG-1-S-20260603	C69645	Sample
BCKBG-2-S-20260603	C33451	Sample
BCKBG-3-S-20260603	C67403	Sample
BCKBG-4-S-20260603	C70562	Sample
BCKBG-5-S-20260603	C43351	Sample
BCKBG-6-S-20260603	B49662	Sample
BCKBG-6-D-20260603	C70520	Duplicate
BCKBG-6-B-20260603	B46939	Blank
BCKBG-7-S-20260603	C70542	Sample
BCKBG-8-S-20260603	C69762	Sample
BCKBG-9-S-20260603	C59968	Sample
BCKBG-10-S-20260603	C38597	Sample
BCKBG-11-S-20260603	C59997	Sample
BCKBG-12-S-20260603	C40507	Sample
BCKBG-13-S-20260603	B52896	Sample
BCKBG-13-D-20260603	C53597	Duplicate
BCKBG-13-B-20260603	B35602	Blank
BCKBG-14-S-20260603	C34212	Sample
BCKBG-15-S-20260603	C69687	Sample
BCKBG-16-S-20260603	C57488	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026GF206-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (F060226A_CC185154) met all 30% RSD criteria. The initial calibration verification met ±30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in ug/m³ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Onterris/Enthalpy, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF206-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKBG-1-S-20260603	C69645	0.780		2.59		0.359	J	1.15		0.413	J
BCKBG-2-S-20260603	C33451	0.654		2.47		0.380	J	1.02		0.375	J
BCKBG-3-S-20260603	C67403	0.742		2.38		0.320	J	1.03		0.360	J
BCKBG-4-S-20260603	C70562	1.05		3.90		0.526	J	1.70		0.619	J
BCKBG-5-S-20260603	C43351	1.43		4.95		0.640		1.89		0.704	
BCKBG-6-S-20260603	B49662	2.95		10.3		1.04		2.97		1.07	
BCKBG-6-D-20260603	C70520	2.99		10.5		1.10		3.37		1.23	
BCKBG-6-B-20260603	B46939	0.187	ND	0.241	ND	0.273	ND	0.273	ND	0.273	ND
BCKBG-7-S-20260603	C70542	2.23		7.52		0.860		2.54		0.913	
BCKBG-8-S-20260603	C69762	1.85		5.84		0.727		2.27		0.849	
BCKBG-9-S-20260603	C59968	0.934		3.04		0.437	J	1.29		0.501	J
BCKBG-10-S-20260603	C38597	1.14		3.75		0.511	J	1.31		0.492	J
BCKBG-11-S-20260603	C59997	1.49		5.13		0.592	J	1.90		0.677	
BCKBG-12-S-20260603	C40507	3.14		10.9		1.20		3.59		1.24	
BCKBG-13-S-20260603	B52896	2.85		10.4		1.16		3.51		1.30	
BCKBG-13-D-20260603	C53597	3.06		10.8		1.29		3.86		1.39	
BCKBG-13-B-20260603	B35602	0.187	ND	0.241	ND	0.273	ND	0.273	ND	0.273	ND
BCKBG-14-S-20260603	C34212	1.80		5.98		0.808		2.21		0.798	
BCKBG-15-S-20260603	C69687	0.938		2.80		0.413	J	1.32		0.460	J
BCKBG-16-S-20260603	C57488	0.484		1.43		0.273	ND	0.632	J	0.273	ND

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF206-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260603	C69645	0.780	0.244	10.4	66.6	0.663	20120	0.187	0.448	0.0587	0.140		F2604033.D	2026-06-21 00:49	0.928	7.932	78213	444345	54.9	7.877	4.4%
BCKBG-2-S-20260603	C33451	0.654	0.205	8.73	66.6	0.663	20119	0.187	0.448	0.0587	0.140		F2604034.D	2026-06-21 01:14	0.928	7.932	66863	453107	54.9	7.877	6.5%
BCKBG-3-S-20260603	C67403	0.742	0.233	9.91	66.6	0.663	20119	0.187	0.448	0.0587	0.140		F2604035.D	2026-06-21 01:39	0.928	7.932	75215	449083	54.9	7.877	5.5%
BCKBG-4-S-20260603	C70562	1.05	0.328	14.0	66.6	0.663	20118	0.187	0.448	0.0587	0.140		F2604036.D	2026-06-21 02:06	0.928	7.932	113557	480514	54.9	7.877	12.9%
BCKBG-5-S-20260603	C43351	1.43	0.447	19.0	66.6	0.663	20118	0.187	0.448	0.0587	0.140		F2604037.D	2026-06-21 02:31	0.928	7.932	149019	463145	54.9	7.877	8.8%
BCKBG-6-S-20260603	B49662	2.95	0.924	39.4	66.6	0.663	20118	0.187	0.448	0.0587	0.140		F2604038.D	2026-06-21 02:57	0.928	7.932	320137	480857	54.9	7.877	13.0%
BCKBG-6-D-20260603	C70520	2.99	0.938	40.0	66.6	0.663	20118	0.187	0.448	0.0587	0.140		F2604039.D	2026-06-21 03:22	0.928	7.932	321222	475597	54.9	7.877	11.8%
BCKBG-6-B-20260603	B46939	0.187	0.0587		66.6	0.663	20118	0.187	0.448	0.0587	0.140	ND	F2604032.D	2026-06-21 00:23	0.928	7.932	8206	442678	54.9	7.871	4.0%
BCKBG-7-S-20260603	C70542	2.23	0.698	29.7	66.6	0.663	20118	0.187	0.448	0.0587	0.140		F2604040.D	2026-06-21 03:47	0.928	7.932	244554	486458	54.9	7.877	14.3%
BCKBG-8-S-20260603	C69762	1.85	0.578	24.7	66.6	0.663	20118	0.187	0.448	0.0587	0.140		F2604041.D	2026-06-21 04:13	0.928	7.932	206962	496806	54.9	7.877	16.7%
BCKBG-9-S-20260603	C59968	0.934	0.292	12.5	66.6	0.663	20118	0.187	0.448	0.0587	0.140		F2604043.D	2026-06-21 05:04	0.928	7.932	96242	456887	54.9	7.877	7.4%
BCKBG-10-S-20260603	C38597	1.14	0.356	15.2	66.6	0.663	20118	0.187	0.448	0.0587	0.140		F2604044.D	2026-06-21 05:29	0.928	7.932	119334	464997	54.9	7.877	9.3%
BCKBG-11-S-20260603	C59997	1.49	0.466	19.9	66.6	0.663	20118	0.187	0.448	0.0587	0.140		F2604045.D	2026-06-21 05:55	0.928	7.932	155941	464547	54.9	7.877	9.2%
BCKBG-12-S-20260603	C40507	3.14	0.985	42.0	66.6	0.663	20118	0.187	0.448	0.0587	0.140		F2604046.D	2026-06-21 06:21	0.928	7.932	325545	458979	54.9	7.877	7.9%
BCKBG-13-S-20260603	B52896	2.85	0.892	38.0	66.6	0.663	20118	0.187	0.448	0.0587	0.140		F2604047.D	2026-06-21 06:46	0.928	7.932	301230	468803	54.9	7.877	10.2%
BCKBG-13-D-20260603	C53597	3.06	0.957	40.8	66.6	0.663	20118	0.187	0.448	0.0587	0.140		F2604048.D	2026-06-21 07:12	0.928	7.932	317383	460390	54.9	7.877	8.2%
BCKBG-13-B-20260603	B35602	0.187	0.0587		66.6	0.663	20118	0.187	0.448	0.0587	0.140	ND	F2604049.D	2026-06-21 07:37	0.928	7.932	6848	466207	54.9	7.871	9.6%
BCKBG-14-S-20260603	C34212	1.80	0.564	24.0	66.6	0.663	20118	0.187	0.448	0.0587	0.140		F2604050.D	2026-06-21 08:03	0.928	7.932	184335	453986	54.9	7.871	6.7%
BCKBG-15-S-20260603	C69687	0.938	0.294	12.5	66.6	0.663	20118	0.187	0.448	0.0587	0.140		F2604051.D	2026-06-21 08:28	0.928	7.932	96238	454877	54.9	7.877	6.9%
BCKBG-16-S-20260603	C57488	0.484	0.151	6.46	66.6	0.663	20118	0.187	0.448	0.0587	0.140		F2604052.D	2026-06-21 08:54	0.928	7.932	49239	451381	54.9	7.871	6.1%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260603	C69645	2.59	0.689	26.9	66.6	0.515	20120	0.241	0.507	0.0641	0.135		F2604033.D	2026-06-21 00:49	1.105	10.655	226627	495097	64.8	10.563	3.3%
BCKBG-2-S-20260603	C33451	2.47	0.655	25.5	66.6	0.515	20119	0.241	0.507	0.0641	0.135		F2604034.D	2026-06-21 01:14	1.105	10.655	220223	506058	64.8	10.563	5.6%
BCKBG-3-S-20260603	C67403	2.38	0.631	24.6	66.6	0.515	20119	0.241	0.507	0.0641	0.135		F2604035.D	2026-06-21 01:39	1.105	10.661	208839	497819	64.8	10.563	3.8%
BCKBG-4-S-20260603	C70562	3.90	1.04	40.4	66.6	0.515	20118	0.241	0.507	0.0641	0.135		F2604036.D	2026-06-21 02:06	1.105	10.655	362543	527016	64.8	10.557	9.9%
BCKBG-5-S-20260603	C43351	4.95	1.31	51.3	66.6	0.515	20118	0.241	0.507	0.0641	0.135		F2604037.D	2026-06-21 02:31	1.105	10.655	433887	496597	64.8	10.563	3.6%
BCKBG-6-S-20260603	B49662	10.3	2.74	107	66.6	0.515	20118	0.241	0.507	0.0641	0.135		F2604038.D	2026-06-21 02:57	1.105	10.655	958974	527463	64.8	10.557	10.0%
BCKBG-6-D-20260603	C70520	10.5	2.79	109	66.6	0.515	20118	0.241	0.507	0.0641	0.135		F2604039.D	2026-06-21 03:22	1.105	10.655	987491	531656	64.8	10.557	10.9%
BCKBG-6-B-20260603	B46939	0.241	0.0641		66.6	0.515	20118	0.241	0.507	0.0641	0.135	ND	F2604032.D	2026-06-21 00:23	1.105	10.655	9485	496863	64.8	10.557	3.6%
BCKBG-7-S-20260603	C70542	7.52	2.00	77.9	66.6	0.515	20118	0.241	0.507	0.0641	0.135		F2604040.D	2026-06-21 03:47	1.105	10.655	692931	522149	64.8	10.557	8.9%
BCKBG-8-S-20260603	C69762	5.84	1.55	60.5	66.6	0.515	20118	0.241	0.507	0.0641	0.135		F2604041.D	2026-06-21 04:13	1.105	10.655	553999	537532	64.8	10.557	12.1%
BCKBG-9-S-20260603	C59968	3.04	0.808	31.5	66.6	0.515	20118	0.241	0.507	0.0641	0.135		F2604043.D	2026-06-21 05:04	1.105	10.655	279898	521241	64.8	10.557	8.7%
BCKBG-10-S-20260603	C38597	3.75	0.997	38.9	66.6	0.515	20118	0.241	0.507	0.0641	0.135		F2604044.D	2026-06-21 05:29	1.105	10.655	330070	498270	64.8	10.557	3.9%
BCKBG-11-S-20260603	C59997	5.13	1.36	53.1	66.6	0.515	20118	0.241	0.507	0.0641	0.135		F2604045.D	2026-06-21 05:55	1.105	10.655	470426	519752	64.8	10.563	8.4%
BCKBG-12-S-20260603	C40507	10.9	2.90	113	66.6	0.515	20118	0.241	0.507	0.0641	0.135		F2604046.D	2026-06-21 06:21	1.105	10.655	982151	508710	64.8	10.557	6.1%
BCKBG-13-S-20260603	B52896	10.4	2.75	107	66.6	0.515	20118	0.241	0.507	0.0641	0.135		F2604047.D	2026-06-21 06:46	1.105	10.655	926279	506601	64.8	10.557	5.7%
BCKBG-13-D-20260603	C53597	10.8	2.87	112	66.6	0.515	20118	0.241	0.507	0.0641	0.135		F2604048.D	2026-06-21 07:12	1.105	10.655	941772	493562	64.8	10.563	3.0%
BCKBG-13-B-20260603	B35602	0.241	0.0641		66.6	0.515	20118	0.241	0.507	0.0641	0.135	ND	F2604049.D	2026-06-21 07:37	1.105	10.655	13983	497683	64.8	10.557	3.8%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF206-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-14-S-20260603	C34212	5.98	1.59	62.0	66.6	0.515	20118	0.241	0.507	0.0641	0.135		F2604050.D	2026-06-21 08:03	1.105	10.655	510650	483739	64.8	10.557	0.9%
BCKBG-15-S-20260603	C69687	2.80	0.745	29.0	66.6	0.515	20118	0.241	0.507	0.0641	0.135		F2604051.D	2026-06-21 08:28	1.105	10.655	238421	481801	64.8	10.557	0.5%
BCKBG-16-S-20260603	C57488	1.43	0.379	14.8	66.6	0.515	20118	0.241	0.507	0.0641	0.135		F2604052.D	2026-06-21 08:54	1.105	10.655	120423	478383	64.8	10.563	-0.2%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260603	C69645	0.359	0.0827	3.29	66.6	0.456	20120	0.273	0.596	0.0629	0.137	J	F2604033.D	2026-06-21 00:49	1.292	12.845	32432	495097	64.8	10.563	3.3%
BCKBG-2-S-20260603	C33451	0.380	0.0877	3.49	66.6	0.456	20119	0.273	0.596	0.0629	0.137	J	F2604034.D	2026-06-21 01:14	1.292	12.845	35154	506058	64.8	10.563	5.6%
BCKBG-3-S-20260603	C67403	0.320	0.0737	2.93	66.6	0.456	20119	0.273	0.596	0.0629	0.137	J	F2604035.D	2026-06-21 01:39	1.292	12.838	29053	497819	64.8	10.563	3.8%
BCKBG-4-S-20260603	C70562	0.526	0.121	4.82	66.6	0.456	20118	0.273	0.596	0.0629	0.137	J	F2604036.D	2026-06-21 02:06	1.292	12.839	50628	527016	64.8	10.557	9.9%
BCKBG-5-S-20260603	C43351	0.640	0.147	5.86	66.6	0.456	20118	0.273	0.596	0.0629	0.137		F2604037.D	2026-06-21 02:31	1.292	12.845	57989	496597	64.8	10.563	3.6%
BCKBG-6-S-20260603	B49662	1.04	0.240	9.55	66.6	0.456	20118	0.273	0.596	0.0629	0.137		F2604038.D	2026-06-21 02:57	1.292	12.839	100330	527463	64.8	10.557	10.0%
BCKBG-6-D-20260603	C70520	1.10	0.253	10.1	66.6	0.456	20118	0.273	0.596	0.0629	0.137		F2604039.D	2026-06-21 03:22	1.292	12.839	106612	531656	64.8	10.557	10.9%
BCKBG-6-B-20260603	B46939	0.273	0.0629		66.6	0.456	20118	0.273	0.596	0.0629	0.137	ND	F2604032.D	2026-06-21 00:23	1.292	12.845	877	496863	64.8	10.557	3.6%
BCKBG-7-S-20260603	C70542	0.860	0.198	7.88	66.6	0.456	20118	0.273	0.596	0.0629	0.137		F2604040.D	2026-06-21 03:47	1.292	12.839	81995	522149	64.8	10.557	8.9%
BCKBG-8-S-20260603	C69762	0.727	0.168	6.66	66.6	0.456	20118	0.273	0.596	0.0629	0.137		F2604041.D	2026-06-21 04:13	1.292	12.839	71341	537532	64.8	10.557	12.1%
BCKBG-9-S-20260603	C59968	0.437	0.101	4.00	66.6	0.456	20118	0.273	0.596	0.0629	0.137	J	F2604043.D	2026-06-21 05:04	1.292	12.839	41551	521241	64.8	10.557	8.7%
BCKBG-10-S-20260603	C38597	0.511	0.118	4.69	66.6	0.456	20118	0.273	0.596	0.0629	0.137	J	F2604044.D	2026-06-21 05:29	1.292	12.839	46516	498270	64.8	10.557	3.9%
BCKBG-11-S-20260603	C59997	0.592	0.136	5.43	66.6	0.456	20118	0.273	0.596	0.0629	0.137	J	F2604045.D	2026-06-21 05:55	1.292	12.839	56197	519752	64.8	10.563	8.4%
BCKBG-12-S-20260603	C40507	1.20	0.277	11.0	66.6	0.456	20118	0.273	0.596	0.0629	0.137		F2604046.D	2026-06-21 06:21	1.292	12.839	111570	508710	64.8	10.557	6.1%
BCKBG-13-S-20260603	B52896	1.16	0.266	10.6	66.6	0.456	20118	0.273	0.596	0.0629	0.137		F2604047.D	2026-06-21 06:46	1.292	12.839	106905	506601	64.8	10.557	5.7%
BCKBG-13-D-20260603	C53597	1.29	0.297	11.8	66.6	0.456	20118	0.273	0.596	0.0629	0.137		F2604048.D	2026-06-21 07:12	1.292	12.839	116279	493562	64.8	10.563	3.0%
BCKBG-13-B-20260603	B35602	0.273	0.0629		66.6	0.456	20118	0.273	0.596	0.0629	0.137	ND	F2604049.D	2026-06-21 07:37	1.292	12.845	1239	497683	64.8	10.557	3.8%
BCKBG-14-S-20260603	C34212	0.808	0.186	7.41	66.6	0.456	20118	0.273	0.596	0.0629	0.137		F2604050.D	2026-06-21 08:03	1.292	12.839	71395	483739	64.8	10.557	0.9%
BCKBG-15-S-20260603	C69687	0.413	0.0951	3.78	66.6	0.456	20118	0.273	0.596	0.0629	0.137	J	F2604051.D	2026-06-21 08:28	1.292	12.839	36302	481801	64.8	10.557	0.5%
BCKBG-16-S-20260603	C57488	0.273	0.0629		66.6	0.456	20118	0.273	0.596	0.0629	0.137	ND	F2604052.D	2026-06-21 08:54	1.292	12.845	19153	478383	64.8	10.563	-0.2%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260603	C69645	1.15	0.265	10.5	66.6	0.456	20120	0.273	0.668	0.0629	0.154		F2604033.D	2026-06-21 00:49	1.072	13.016	86274	495097	64.8	10.563	3.3%
BCKBG-2-S-20260603	C33451	1.02	0.235	9.33	66.6	0.456	20119	0.273	0.668	0.0629	0.154		F2604034.D	2026-06-21 01:14	1.072	13.016	78064	506058	64.8	10.563	5.6%
BCKBG-3-S-20260603	C67403	1.03	0.237	9.44	66.6	0.456	20119	0.273	0.668	0.0629	0.154		F2604035.D	2026-06-21 01:39	1.072	13.016	77674	497819	64.8	10.563	3.8%
BCKBG-4-S-20260603	C70562	1.70	0.391	15.6	66.6	0.456	20118	0.273	0.668	0.0629	0.154		F2604036.D	2026-06-21 02:06	1.072	13.016	135609	527016	64.8	10.557	9.9%
BCKBG-5-S-20260603	C43351	1.89	0.436	17.4	66.6	0.456	20118	0.273	0.668	0.0629	0.154		F2604037.D	2026-06-21 02:31	1.072	13.016	142466	496597	64.8	10.563	3.6%
BCKBG-6-S-20260603	B49662	2.97	0.684	27.2	66.6	0.456	20118	0.273	0.668	0.0629	0.154		F2604038.D	2026-06-21 02:57	1.072	13.016	237315	527463	64.8	10.557	10.0%
BCKBG-6-D-20260603	C70520	3.37	0.776	30.9	66.6	0.456	20118	0.273	0.668	0.0629	0.154		F2604039.D	2026-06-21 03:22	1.072	13.016	271152	531656	64.8	10.557	10.9%
BCKBG-6-B-20260603	B46939	0.273	0.0629		66.6	0.456	20118	0.273	0.668	0.0629	0.154	ND	F2604032.D	2026-06-21 00:23	1.072	13.022	746	496863	64.8	10.557	3.6%
BCKBG-7-S-20260603	C70542	2.54	0.585	23.3	66.6	0.456	20118	0.273	0.668	0.0629	0.154		F2604040.D	2026-06-21 03:47	1.072	13.016	200824	522149	64.8	10.557	8.9%
BCKBG-8-S-20260603	C69762	2.27	0.523	20.8	66.6	0.456	20118	0.273	0.668	0.0629	0.154		F2604041.D	2026-06-21 04:13	1.072	13.016	184866	537532	64.8	10.557	12.1%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF206-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-9-S-20260603	C59968	1.29	0.298	11.8	66.6	0.456	20118	0.273	0.668	0.0629	0.154		F2604043.D	2026-06-21 05:04	1.072	13.016	101960	521241	64.8	10.557	8.7%
BCKBG-10-S-20260603	C38597	1.31	0.302	12.0	66.6	0.456	20118	0.273	0.668	0.0629	0.154		F2604044.D	2026-06-21 05:29	1.072	13.016	99025	498270	64.8	10.557	3.9%
BCKBG-11-S-20260603	C59997	1.90	0.437	17.4	66.6	0.456	20118	0.273	0.668	0.0629	0.154		F2604045.D	2026-06-21 05:55	1.072	13.016	149326	519752	64.8	10.563	8.4%
BCKBG-12-S-20260603	C40507	3.59	0.827	32.9	66.6	0.456	20118	0.273	0.668	0.0629	0.154		F2604046.D	2026-06-21 06:21	1.072	13.016	276519	508710	64.8	10.557	6.1%
BCKBG-13-S-20260603	B52896	3.51	0.809	32.2	66.6	0.456	20118	0.273	0.668	0.0629	0.154		F2604047.D	2026-06-21 06:46	1.072	13.016	269265	506601	64.8	10.557	5.7%
BCKBG-13-D-20260603	C53597	3.86	0.890	35.4	66.6	0.456	20118	0.273	0.668	0.0629	0.154		F2604048.D	2026-06-21 07:12	1.072	13.016	288659	493562	64.8	10.563	3.0%
BCKBG-13-B-20260603	B35602	0.273	0.0629		66.6	0.456	20118	0.273	0.668	0.0629	0.154	ND	F2604049.D	2026-06-21 07:37	1.072	12.845	0	497683	64.8	10.557	3.8%
BCKBG-14-S-20260603	C34212	2.21	0.509	20.2	66.6	0.456	20118	0.273	0.668	0.0629	0.154		F2604050.D	2026-06-21 08:03	1.072	13.016	161753	483739	64.8	10.557	0.9%
BCKBG-15-S-20260603	C69687	1.32	0.303	12.1	66.6	0.456	20118	0.273	0.668	0.0629	0.154		F2604051.D	2026-06-21 08:28	1.072	13.016	96091	481801	64.8	10.557	0.5%
BCKBG-16-S-20260603	C57488	0.632	0.146	5.79	66.6	0.456	20118	0.273	0.668	0.0629	0.154	J	F2604052.D	2026-06-21 08:54	1.072	13.016	45793	478383	64.8	10.563	-0.2%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20260603	C69645	0.413	0.0952	3.79	66.6	0.456	20120	0.273	0.621	0.0629	0.143	J	F2604033.D	2026-06-21 00:49	1.088	13.524	31482	495097	64.8	10.563	3.3%
BCKBG-2-S-20260603	C33451	0.375	0.0865	3.44	66.6	0.456	20119	0.273	0.621	0.0629	0.143	J	F2604034.D	2026-06-21 01:14	1.088	13.524	29227	506058	64.8	10.563	5.6%
BCKBG-3-S-20260603	C67403	0.360	0.0829	3.30	66.6	0.456	20119	0.273	0.621	0.0629	0.143	J	F2604035.D	2026-06-21 01:39	1.088	13.524	27562	497819	64.8	10.563	3.8%
BCKBG-4-S-20260603	C70562	0.619	0.143	5.67	66.6	0.456	20118	0.273	0.621	0.0629	0.143	J	F2604036.D	2026-06-21 02:06	1.088	13.524	50195	527016	64.8	10.557	9.9%
BCKBG-5-S-20260603	C43351	0.704	0.162	6.45	66.6	0.456	20118	0.273	0.621	0.0629	0.143		F2604037.D	2026-06-21 02:31	1.088	13.524	53765	496597	64.8	10.563	3.6%
BCKBG-6-S-20260603	B49662	1.07	0.247	9.80	66.6	0.456	20118	0.273	0.621	0.0629	0.143		F2604038.D	2026-06-21 02:57	1.088	13.518	86803	527463	64.8	10.557	10.0%
BCKBG-6-D-20260603	C70520	1.23	0.284	11.3	66.6	0.456	20118	0.273	0.621	0.0629	0.143		F2604039.D	2026-06-21 03:22	1.088	13.524	100633	531656	64.8	10.557	10.9%
BCKBG-6-B-20260603	B46939	0.273	0.0629		66.6	0.456	20118	0.273	0.621	0.0629	0.143	ND	F2604032.D	2026-06-21 00:23	1.088	13.518	594	496863	64.8	10.557	3.6%
BCKBG-7-S-20260603	C70542	0.913	0.210	8.36	66.6	0.456	20118	0.273	0.621	0.0629	0.143		F2604040.D	2026-06-21 03:47	1.088	13.518	73310	522149	64.8	10.557	8.9%
BCKBG-8-S-20260603	C69762	0.849	0.196	7.78	66.6	0.456	20118	0.273	0.621	0.0629	0.143		F2604041.D	2026-06-21 04:13	1.088	13.518	70188	537532	64.8	10.557	12.1%
BCKBG-9-S-20260603	C59968	0.501	0.116	4.60	66.6	0.456	20118	0.273	0.621	0.0629	0.143	J	F2604043.D	2026-06-21 05:04	1.088	13.524	40206	521241	64.8	10.557	8.7%
BCKBG-10-S-20260603	C38597	0.492	0.113	4.50	66.6	0.456	20118	0.273	0.621	0.0629	0.143	J	F2604044.D	2026-06-21 05:29	1.088	13.524	37678	498270	64.8	10.557	3.9%
BCKBG-11-S-20260603	C59997	0.677	0.156	6.20	66.6	0.456	20118	0.273	0.621	0.0629	0.143		F2604045.D	2026-06-21 05:55	1.088	13.524	54100	519752	64.8	10.563	8.4%
BCKBG-12-S-20260603	C40507	1.24	0.286	11.4	66.6	0.456	20118	0.273	0.621	0.0629	0.143		F2604046.D	2026-06-21 06:21	1.088	13.524	97172	508710	64.8	10.557	6.1%
BCKBG-13-S-20260603	B52896	1.30	0.301	12.0	66.6	0.456	20118	0.273	0.621	0.0629	0.143		F2604047.D	2026-06-21 06:46	1.088	13.524	101660	506601	64.8	10.557	5.7%
BCKBG-13-D-20260603	C53597	1.39	0.321	12.8	66.6	0.456	20118	0.273	0.621	0.0629	0.143		F2604048.D	2026-06-21 07:12	1.088	13.524	105892	493562	64.8	10.563	3.0%
BCKBG-13-B-20260603	B35602	0.273	0.0629		66.6	0.456	20118	0.273	0.621	0.0629	0.143	ND	F2604049.D	2026-06-21 07:37	1.088	13.524	571	497683	64.8	10.557	3.8%
BCKBG-14-S-20260603	C34212	0.798	0.184	7.32	66.6	0.456	20118	0.273	0.621	0.0629	0.143		F2604050.D	2026-06-21 08:03	1.088	13.524	59419	483739	64.8	10.557	0.9%
BCKBG-15-S-20260603	C69687	0.460	0.106	4.21	66.6	0.456	20118	0.273	0.621	0.0629	0.143	J	F2604051.D	2026-06-21 08:28	1.088	13.524	34073	481801	64.8	10.557	0.5%
BCKBG-16-S-20260603	C57488	0.273	0.0629		66.6	0.456	20118	0.273	0.621	0.0629	0.143	ND	F2604052.D	2026-06-21 08:54	1.088	13.524	16656	478383	64.8	10.563	-0.2%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

QC Data

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF206-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKBG-6-B-20260603	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKBG-13-B-20260603	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKBG-6-D-20260603	1.4%	Pass	2.1%	Pass	5.3%	Pass	13%	Pass	14%	Pass
	BCKBG-13-D-20260603	7.0%	Pass	4.3%	Pass	11%	Pass	9.6%	Pass	6.7%	Pass

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF206-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	F2604030.D	B24917	Cal	0.928	0.864	0.928	7.4%	-9.2%		Pass	
2026GF206 Method Blank 1	F2604031.D	C35850	Blank		0.864	0.928			1.9%	Pass	ND
M325B CCV 5	F2604042.D	C55475	Check	0.882	0.864	0.928	2.1%		13%	Pass	
M325B CCV 5	F2604053.D	C70554	Check	0.884	0.864	0.928	2.3%		5.5%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	F2604030.D	B24917	Cal	1.105	1.050	1.105	5.2%	-5.8%		Pass	
2026GF206 Method Blank 1	F2604031.D	C35850	Blank		1.050	1.105			0.048%	Pass	ND
M325B CCV 5	F2604042.D	C55475	Check	1.084	1.050	1.105	3.3%		6.3%	Pass	
M325B CCV 5	F2604053.D	C70554	Check	1.109	1.050	1.105	5.6%		-0.61%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	F2604030.D	B24917	Cal	1.292	1.233	1.292	4.8%	-5.8%		Pass	
2026GF206 Method Blank 1	F2604031.D	C35850	Blank		1.233	1.292			0.048%	Pass	ND
M325B CCV 5	F2604042.D	C55475	Check	1.292	1.233	1.292	4.7%		6.3%	Pass	
M325B CCV 5	F2604053.D	C70554	Check	1.317	1.233	1.292	6.8%		-0.61%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	F2604030.D	B24917	Cal	1.072	1.028	1.072	4.2%	-5.8%		Pass	
2026GF206 Method Blank 1	F2604031.D	C35850	Blank		1.028	1.072			0.048%	Pass	ND
M325B CCV 5	F2604042.D	C55475	Check	1.037	1.028	1.072	0.80%		6.3%	Pass	
M325B CCV 5	F2604053.D	C70554	Check	1.082	1.028	1.072	5.2%		-0.61%	Pass	

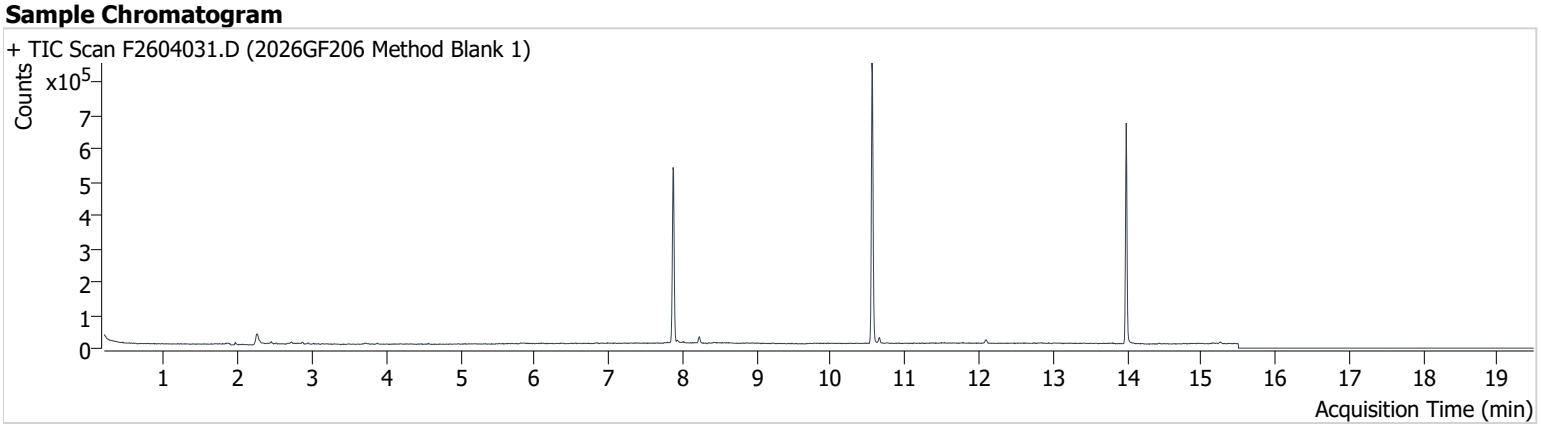
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	F2604030.D	B24917	Cal	1.088	1.054	1.088	3.3%	-5.8%		Pass	
2026GF206 Method Blank 1	F2604031.D	C35850	Blank		1.054	1.088			0.048%	Pass	ND
M325B CCV 5	F2604042.D	C55475	Check	1.106	1.054	1.088	5.0%		6.3%	Pass	
M325B CCV 5	F2604053.D	C70554	Check	1.132	1.054	1.088	7.5%		-0.61%	Pass	

Chromatograms

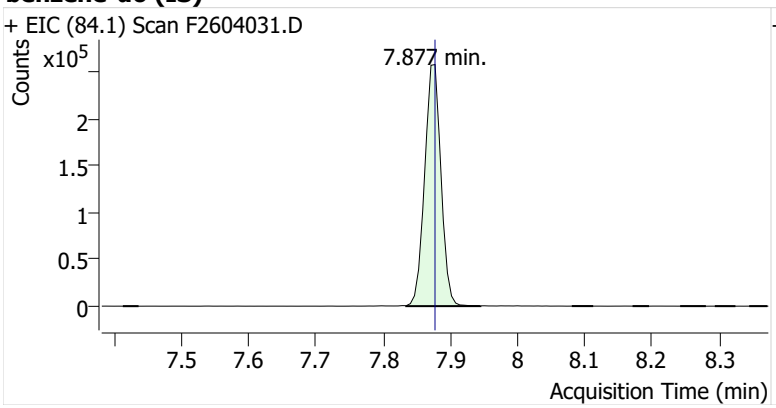
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Acq. Date-Time	6/20/2026 11:58:08 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

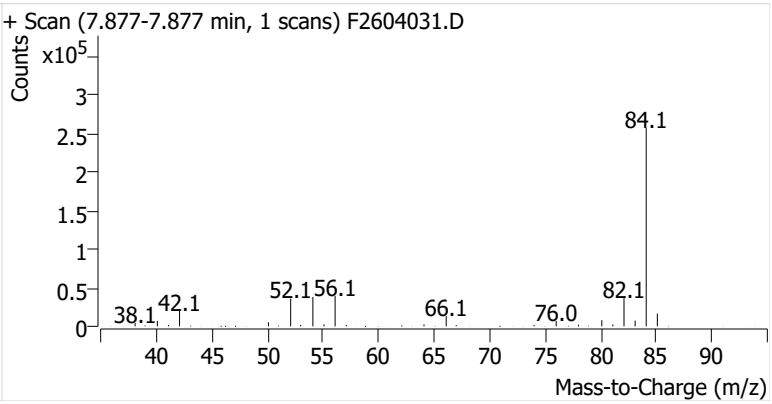
Sample Chromatogram



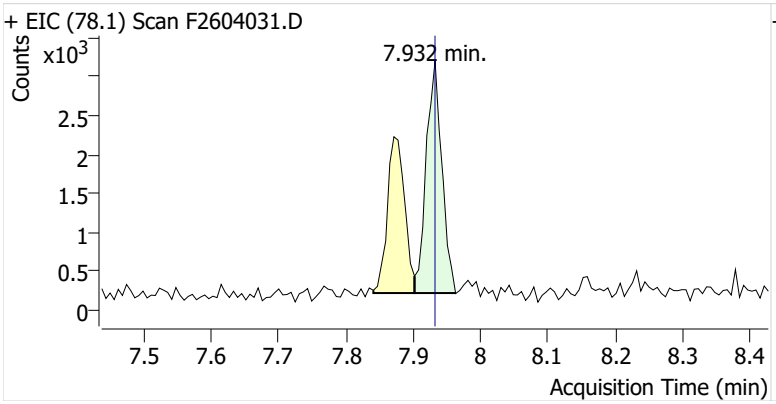
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Benzene	benzene-d6 (IS)	7.932	7.932	4,763	
Toluene-d8 (IS)		10.557	10.557	479,601	
Toluene	Toluene-d8 (IS)	10.655	10.655	9,880	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.839	977	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.016	844	
o-Xylene	Toluene-d8 (IS)	13.781	13.524	ND	m

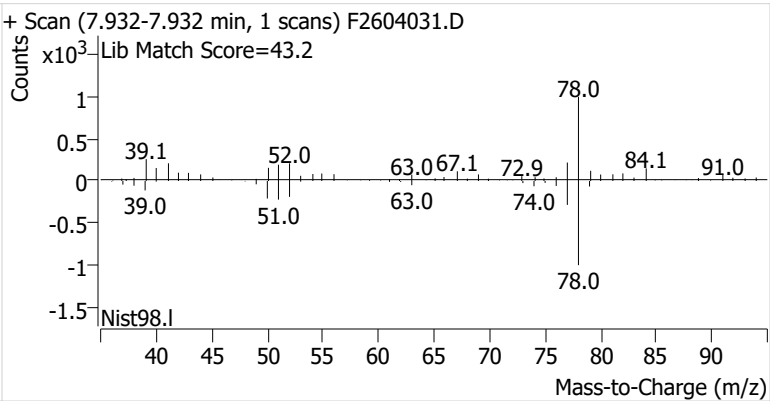
benzene-d6 (IS)



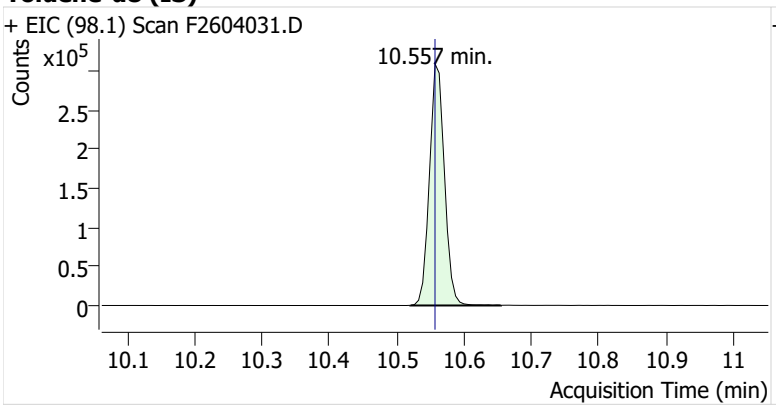


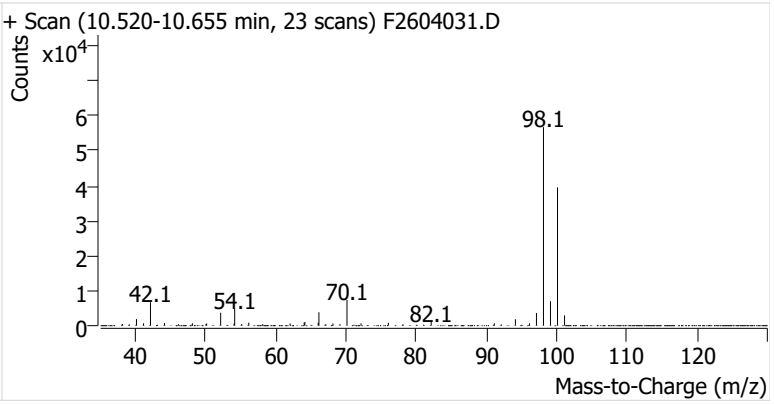
Benzene



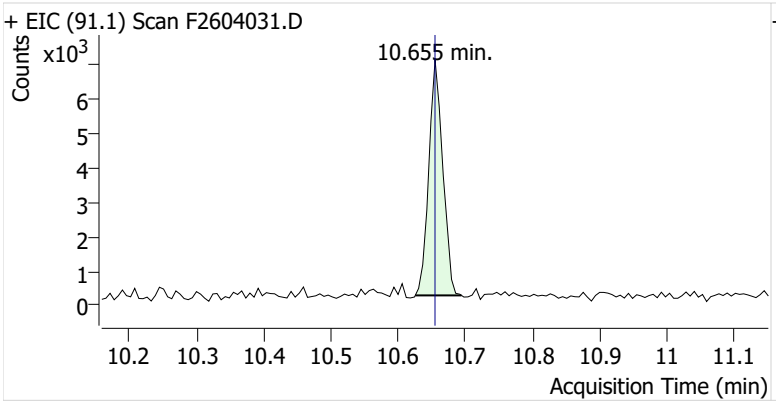


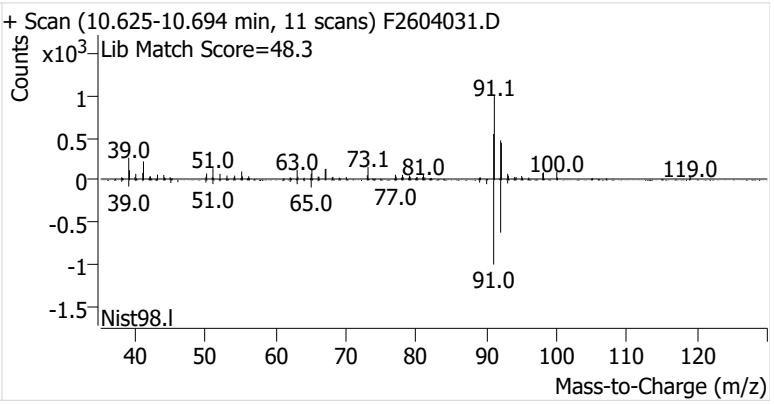
Toluene-d8 (IS)



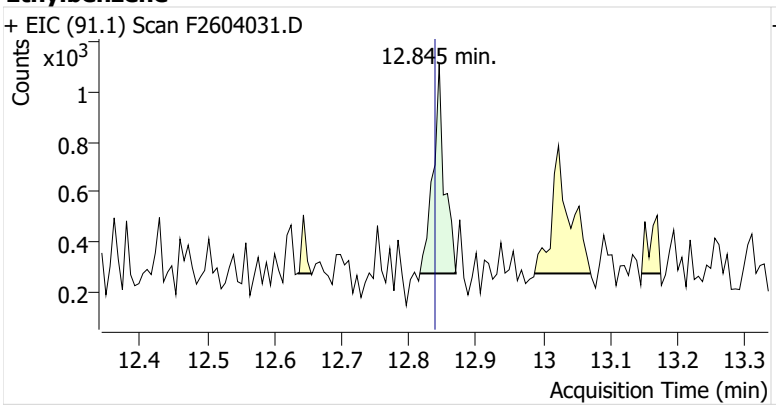


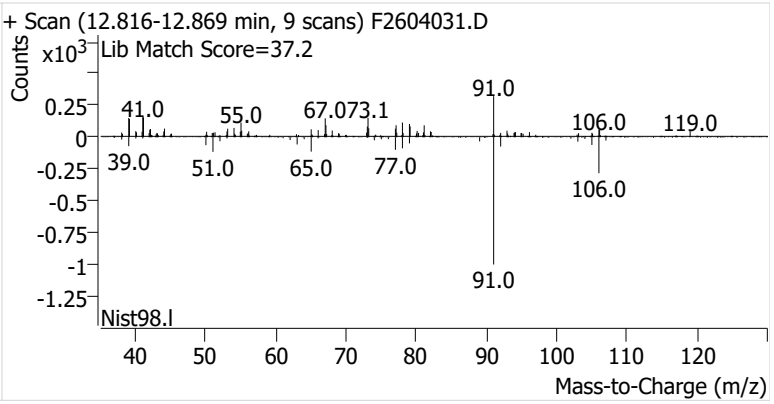
Toluene



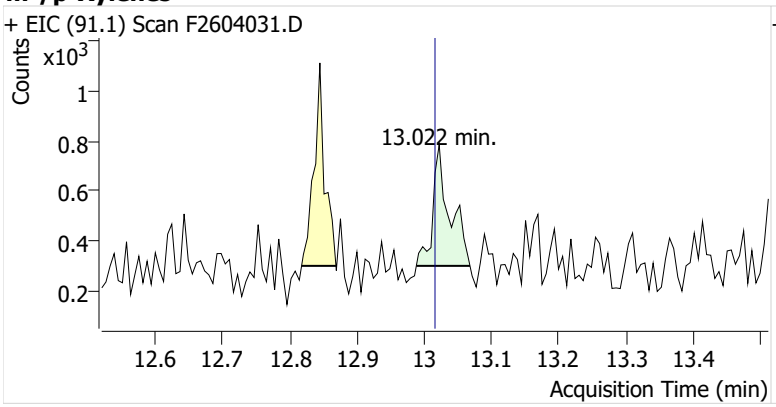


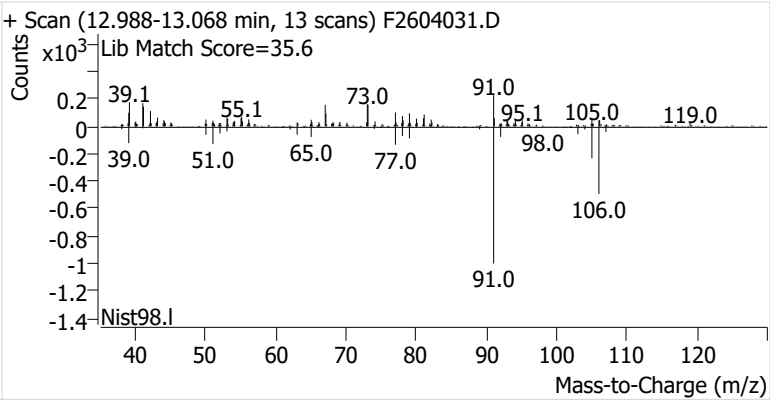
Ethylbenzene



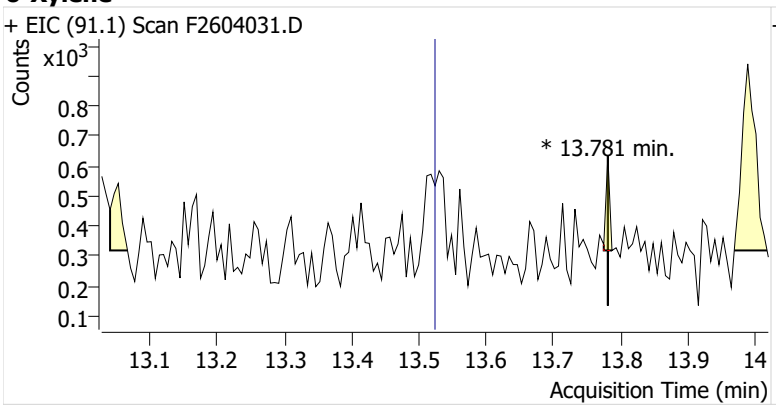


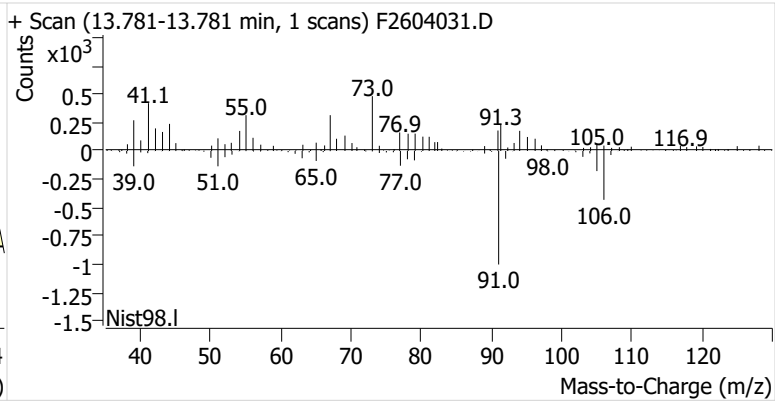
m-/p-Xylenes





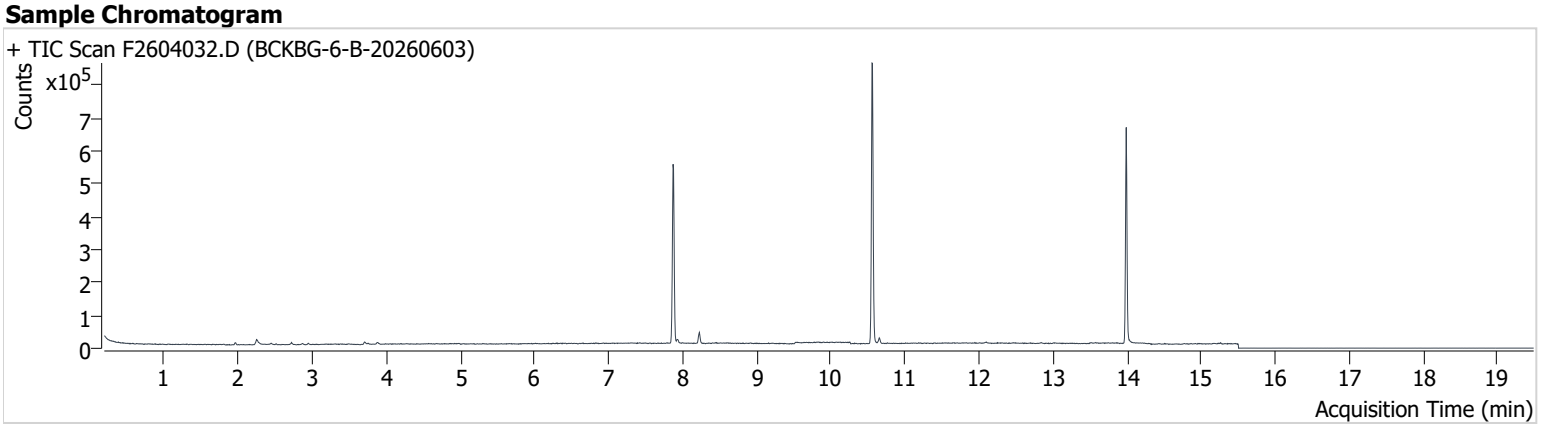
o-Xylene


+ EIC (91.1) Scan F2604031.D
Counts
x10^3
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
* 13.781 min.
13.1
13.2
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
Acquisition Time (min)


+ Scan (13.781-13.781 min, 1 scans) F2604031.D
Counts
x10^3
0.5
0.25
0
-0.25
-0.5
-0.75
-1
-1.25
-1.5
41.1
55.0
73.0
76.9
91.3
105.0
116.9
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

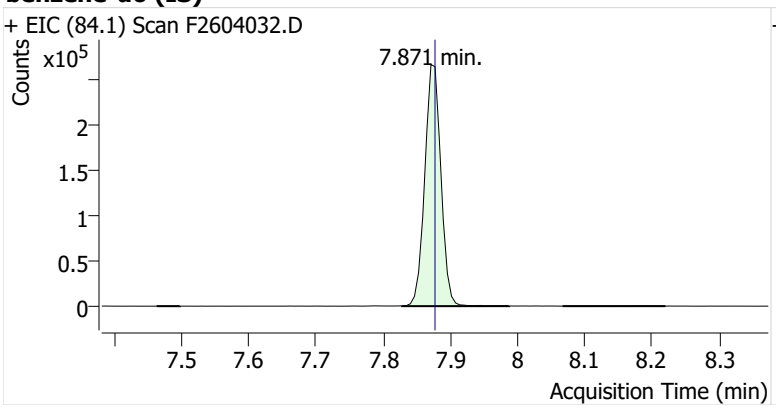
Name	BCKBG-6-B-20260603
Comment	B46939
Data File	F2604032.D
Acq. Date-Time	6/21/2026 12:23:36 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

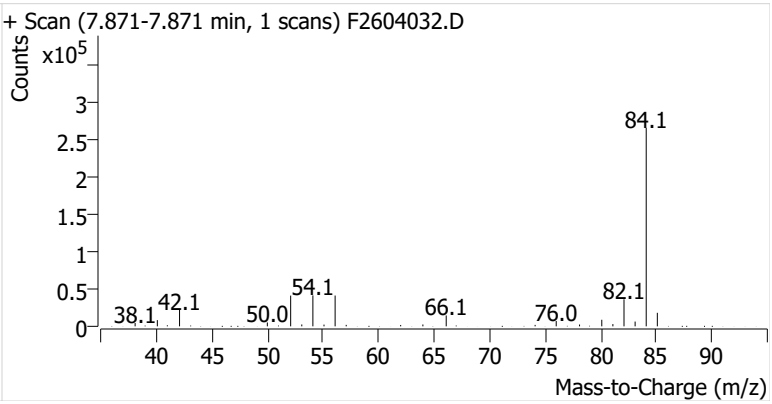
Sample Chromatogram



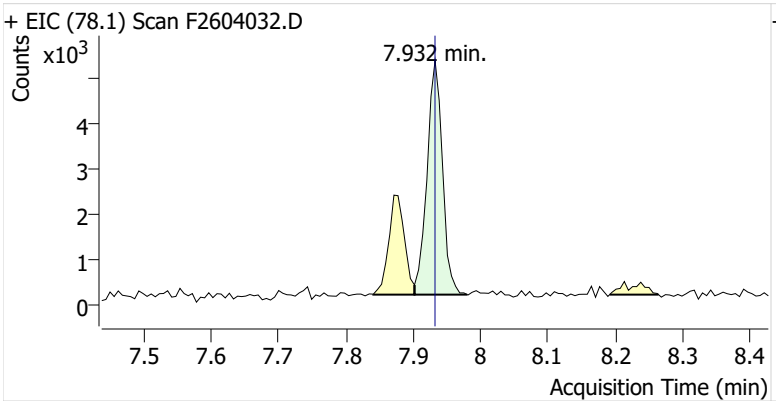
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.871	7.877	442,678	
Benzene	benzene-d6 (IS)	7.932	7.932	8,206	
Toluene-d8 (IS)		10.557	10.557	496,863	
Toluene	Toluene-d8 (IS)	10.655	10.655	9,485	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.839	877	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.016	746	m
o-Xylene	Toluene-d8 (IS)	13.518	13.524	594	

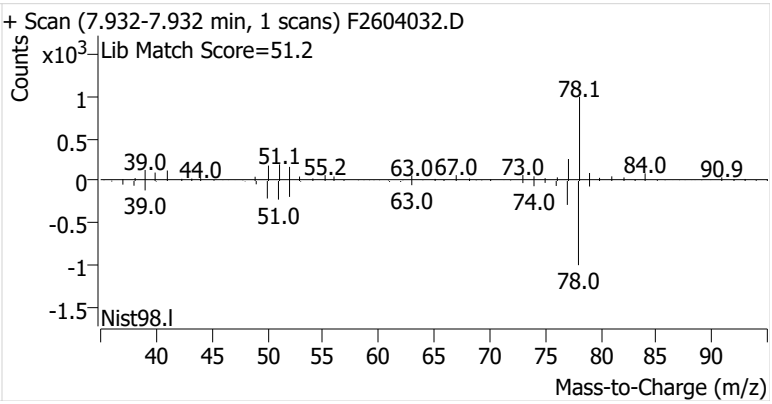
benzene-d6 (IS)



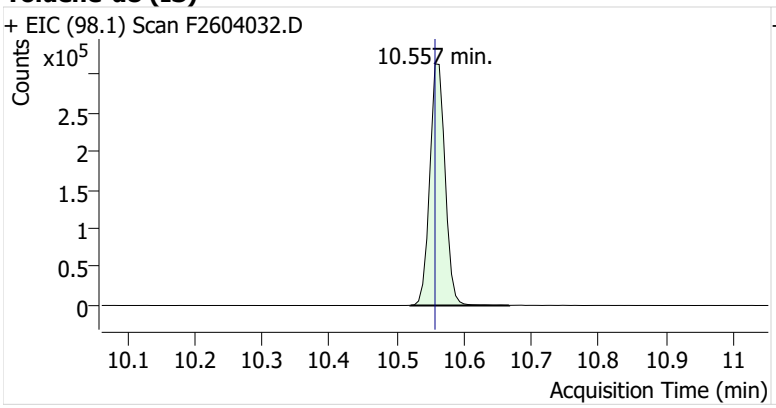


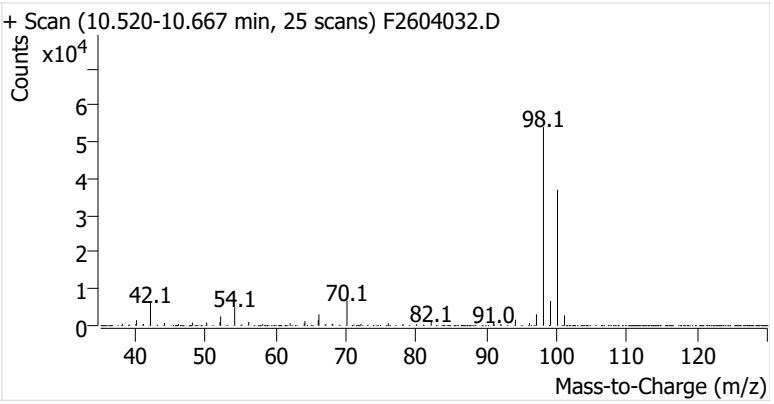
Benzene



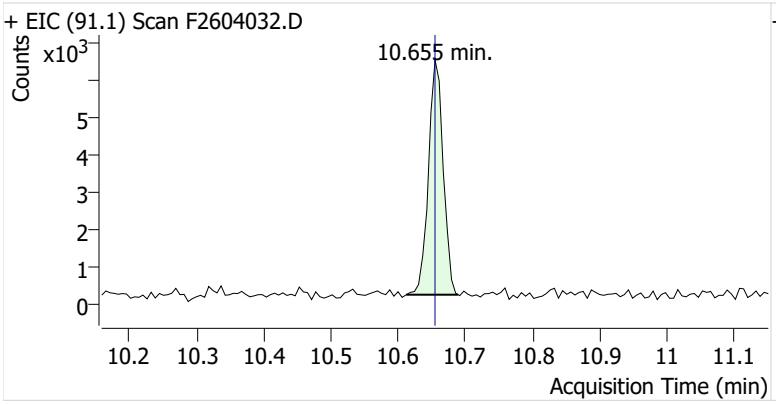


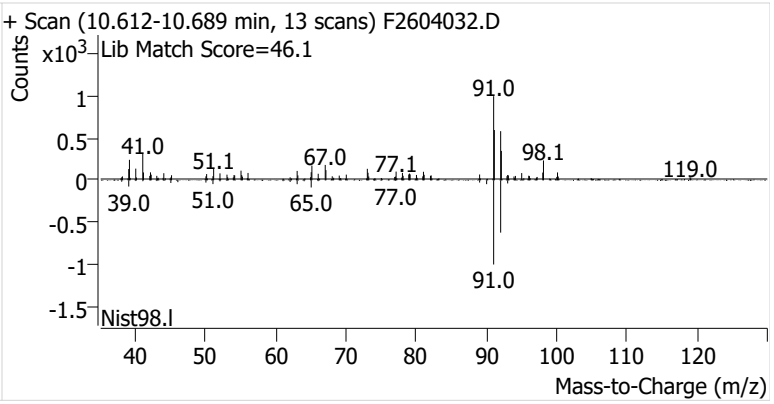
Toluene-d8 (IS)



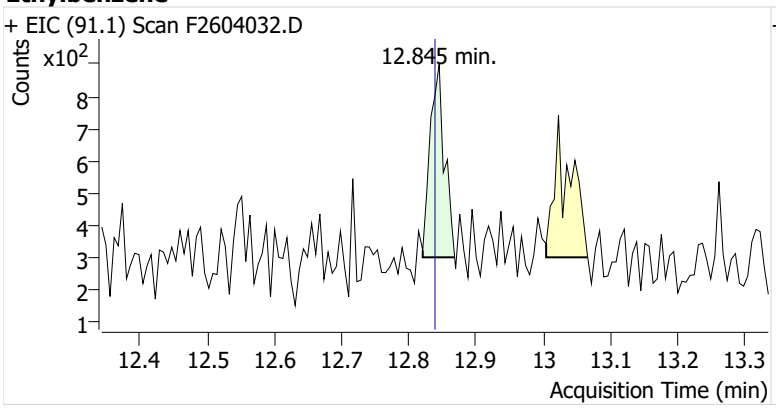


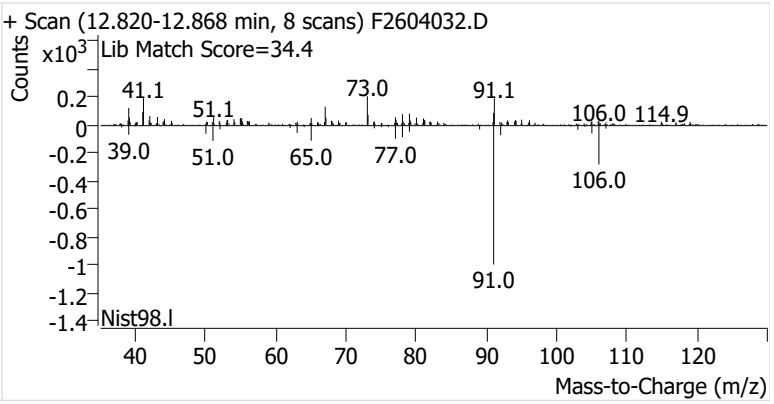
Toluene



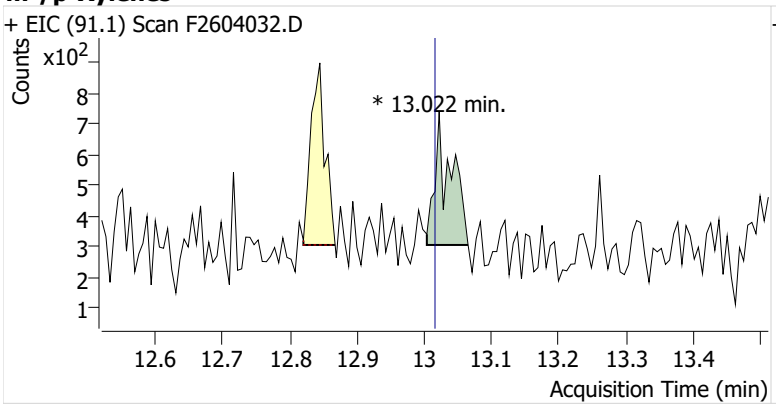


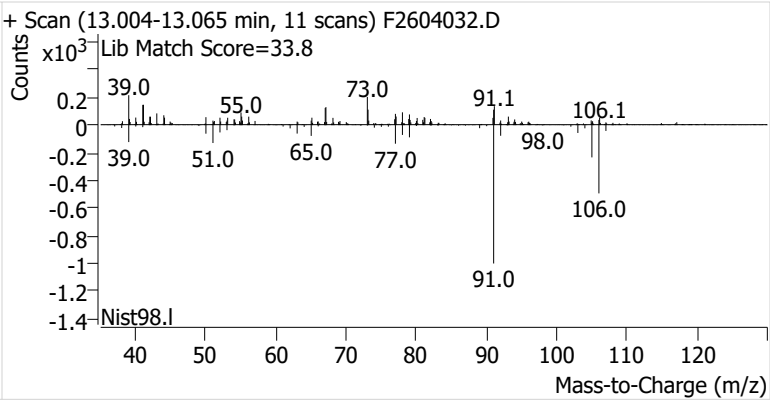
Ethylbenzene



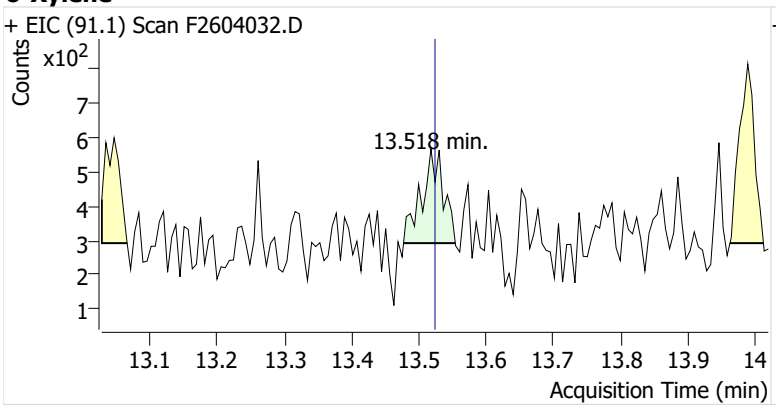


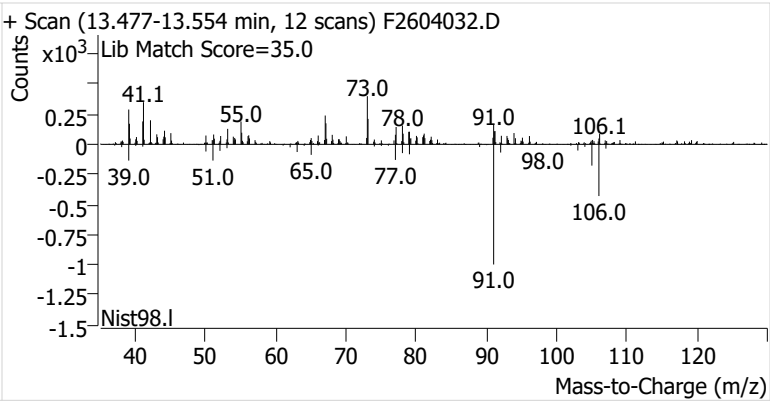
m-/p-Xylenes





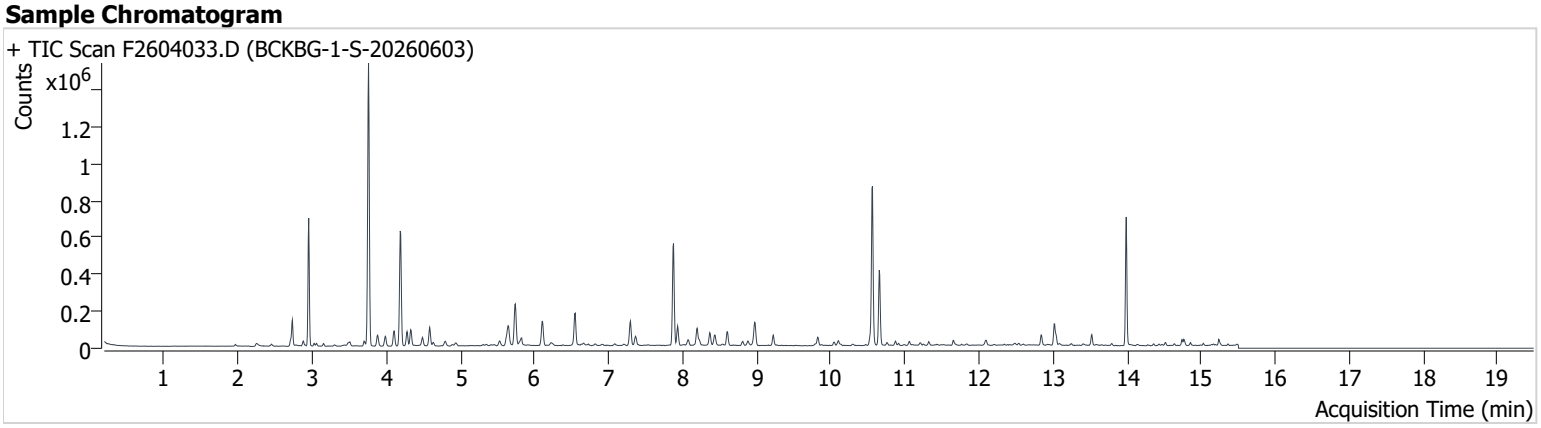
o-Xylene


+ EIC (91.1) Scan F2604032.D
Counts
x10^2
13.518 min.
Acquisition Time (min)


+ Scan (13.477-13.554 min, 12 scans) F2604032.D
Counts
x10^3
Lib Match Score=35.0
Nist98.l
Mass-to-Charge (m/z)

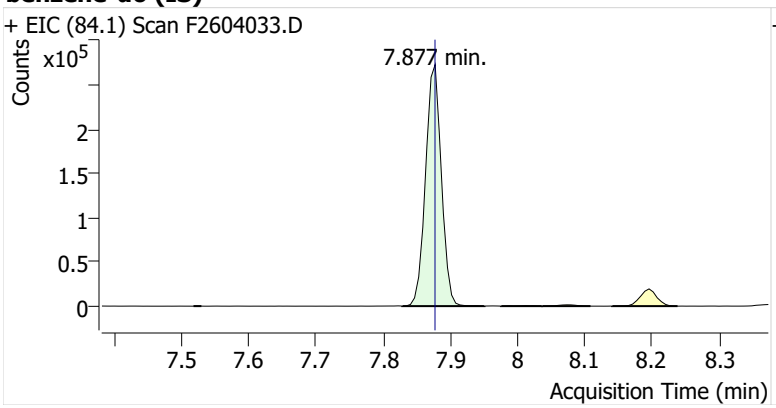
Name	BCKBG-1-S-20260603
Comment	C69645
Data File	F2604033.D
Acq. Date-Time	6/21/2026 12:49:05 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

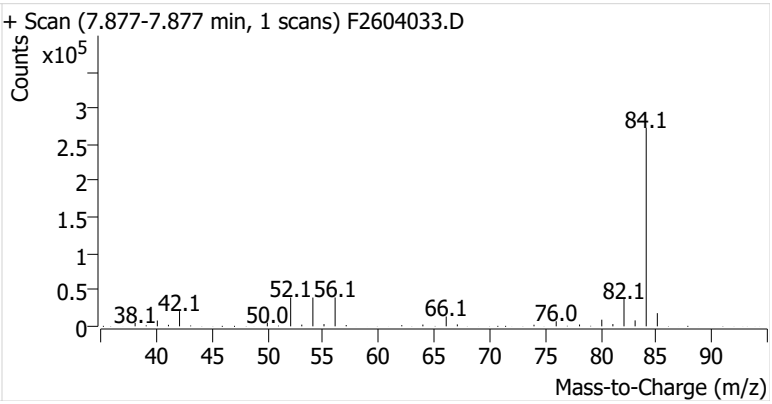
Sample Chromatogram



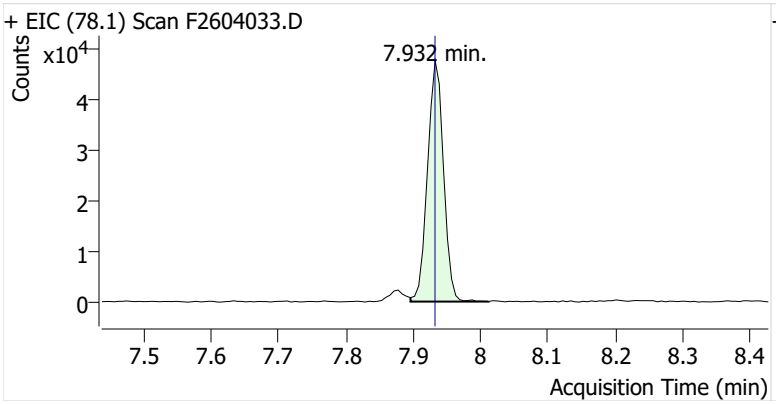
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	444,345	
Benzene	benzene-d6 (IS)	7.932	7.932	78,213	
Toluene-d8 (IS)		10.563	10.557	495,097	
Toluene	Toluene-d8 (IS)	10.655	10.655	226,627	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.839	32,432	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	86,274	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	31,482	

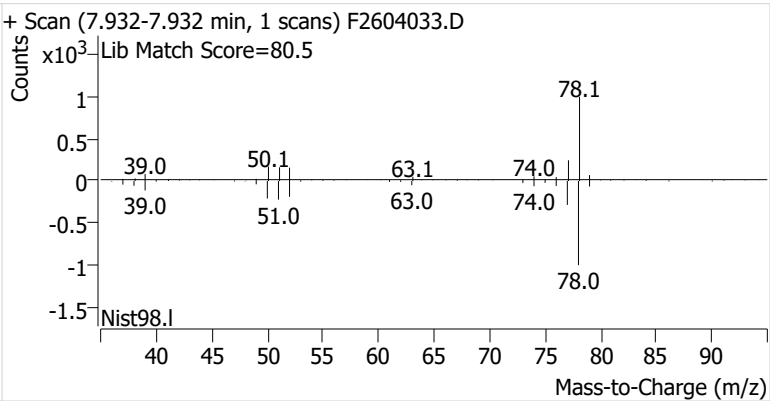
benzene-d6 (IS)



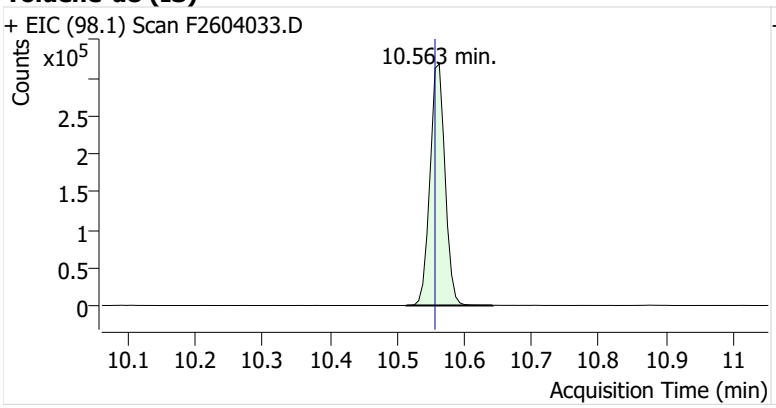


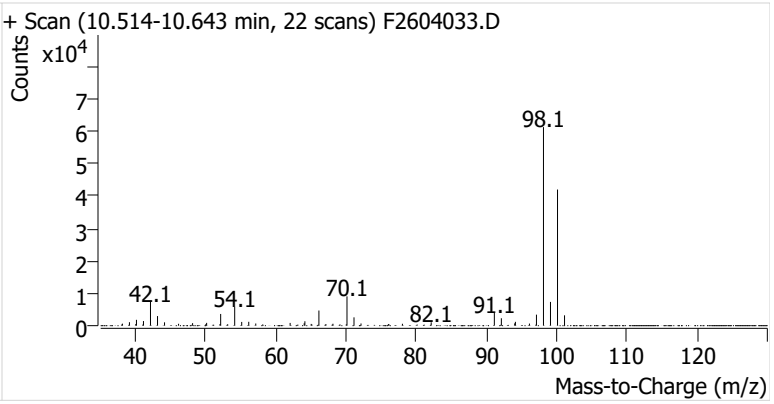
Benzene



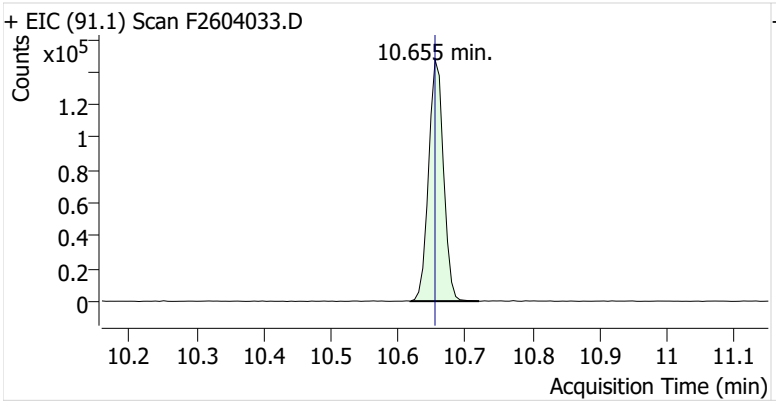


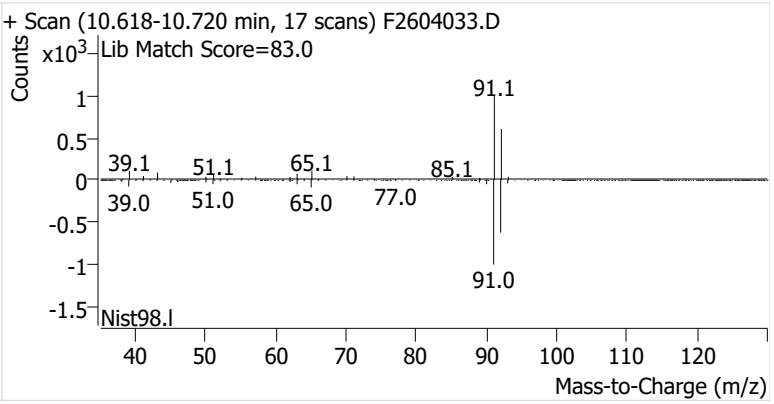
Toluene-d8 (IS)



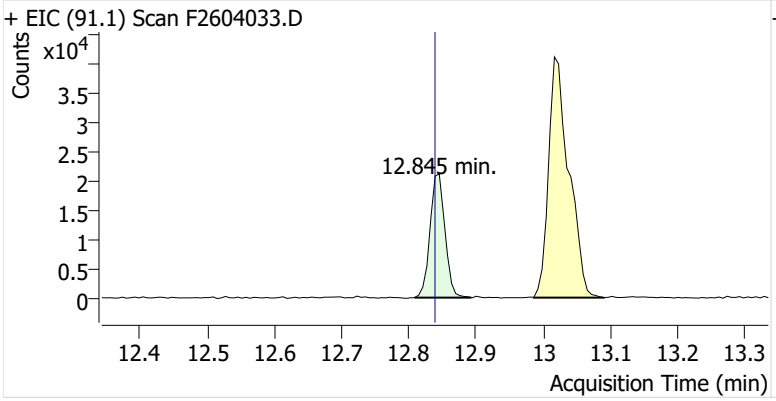


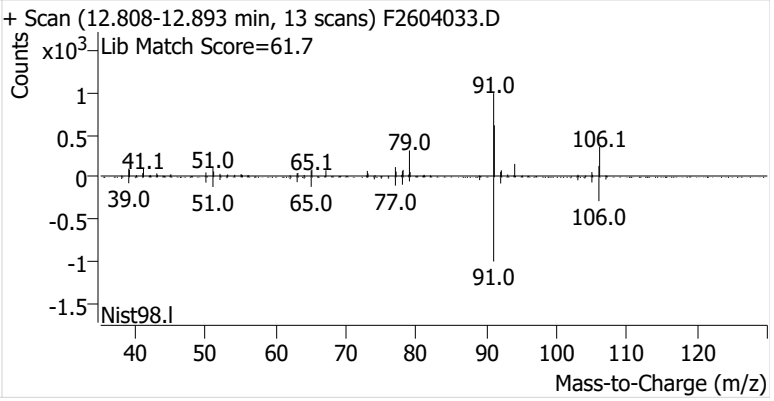
Toluene



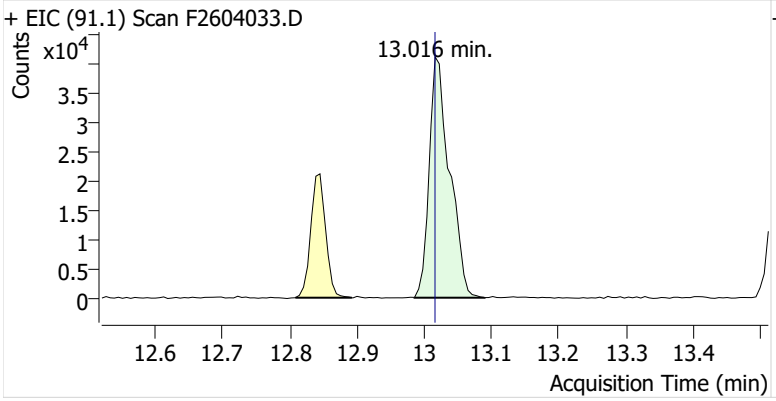


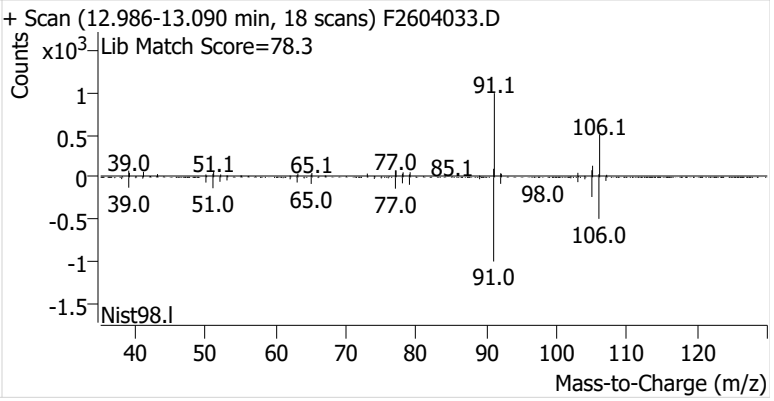
Ethylbenzene



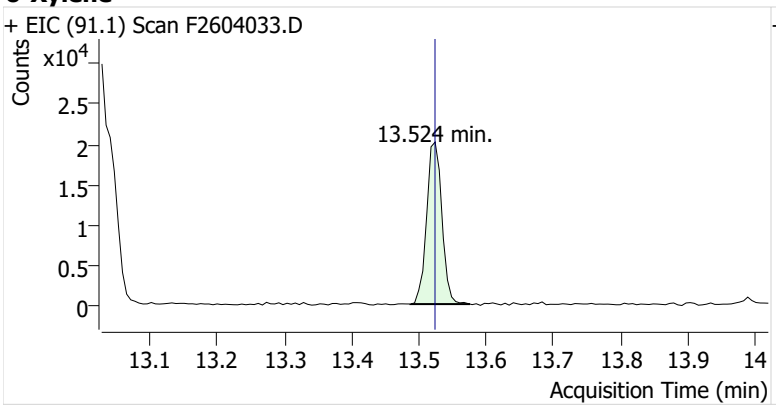


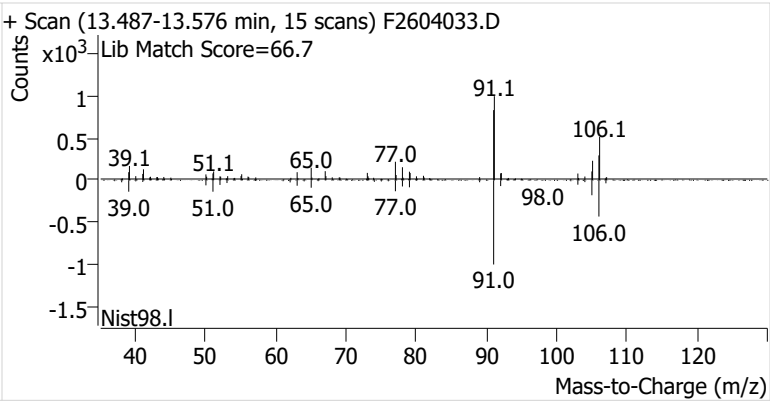
m-/p-Xylenes





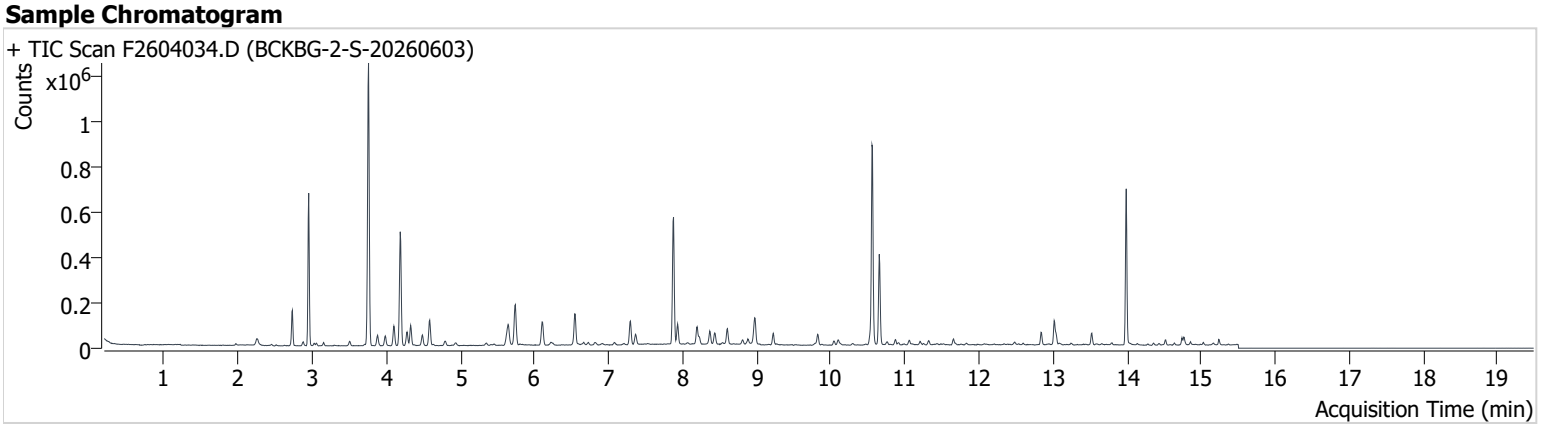
o-Xylene


+ EIC (91.1) Scan F2604033.D
Counts
x10^4
2.5
2
1.5
1
0.5
0
13.524 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.487-13.576 min, 15 scans) F2604033.D
Lib Match Score=66.7
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.1
65.0
77.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

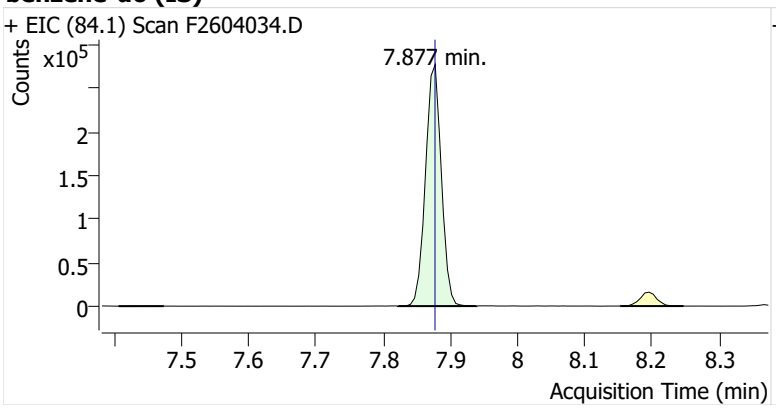
Name	BCKBG-2-S-20260603
Comment	C33451
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Acq. Date-Time	6/21/2026 1:14:30 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

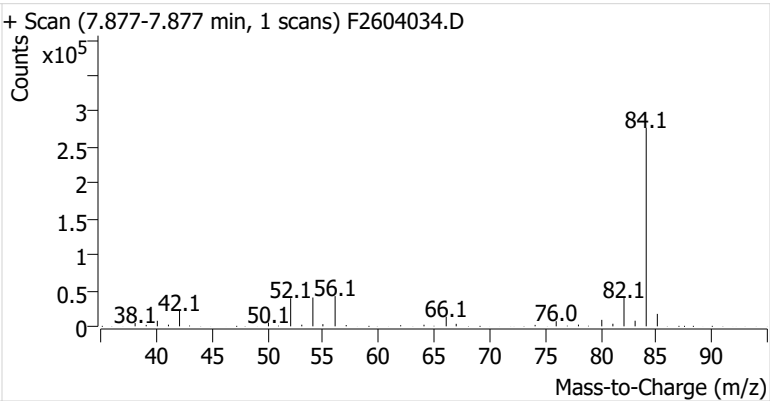
Sample Chromatogram



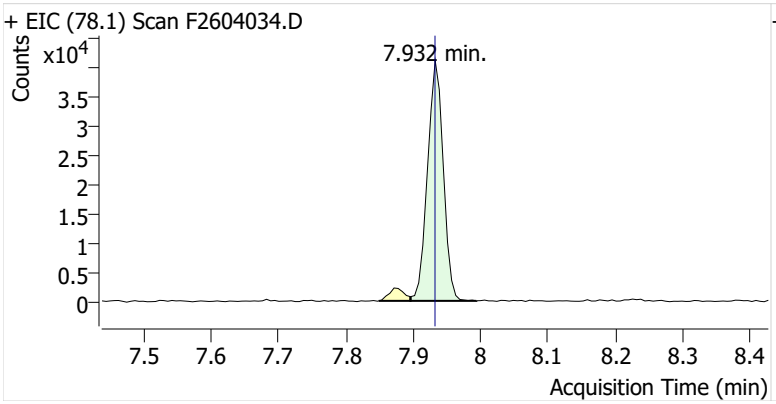
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	453,107	
Benzene	benzene-d6 (IS)	7.932	7.932	66,863	
Toluene-d8 (IS)		10.563	10.557	506,058	
Toluene	Toluene-d8 (IS)	10.655	10.655	220,223	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.839	35,154	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	78,064	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	29,227	

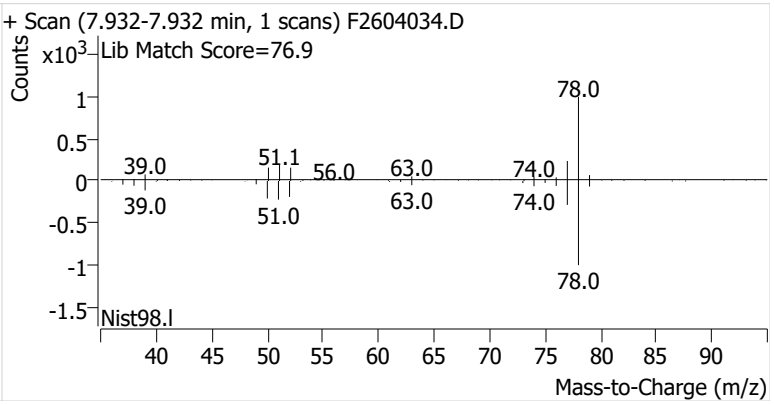
benzene-d6 (IS)



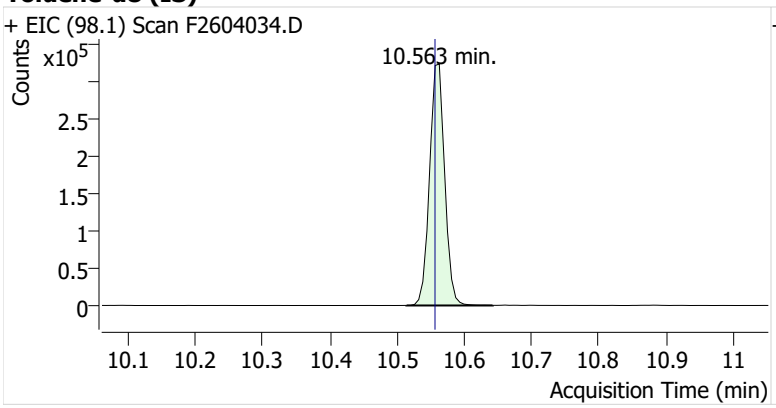


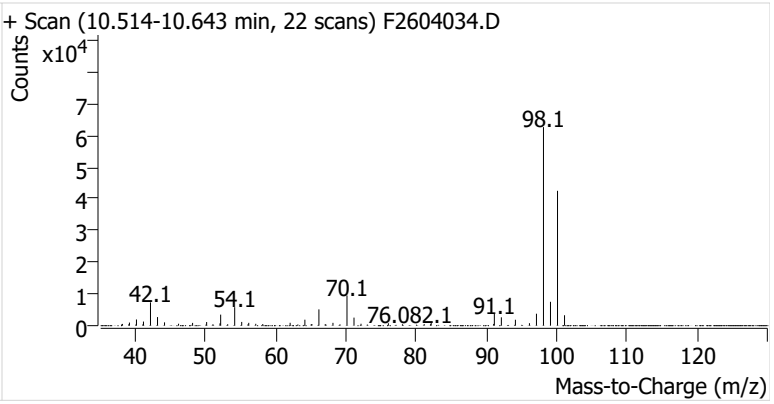
Benzene



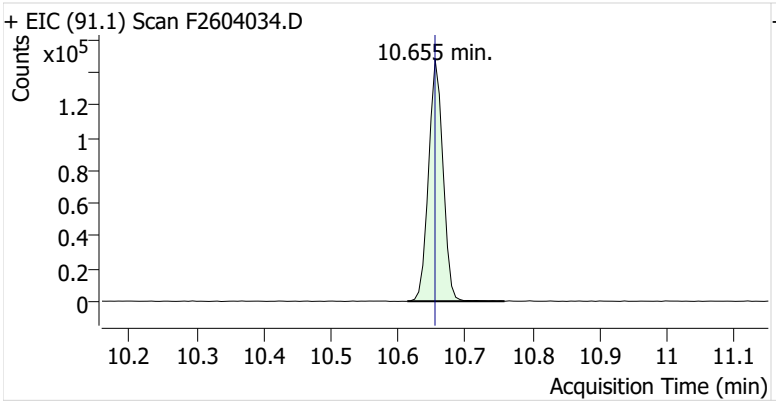


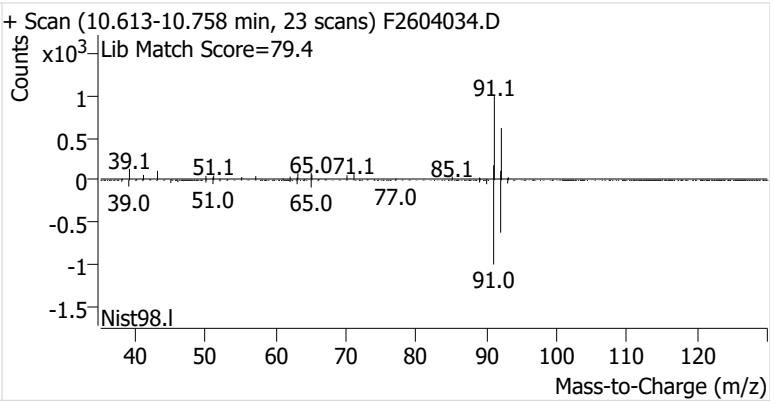
Toluene-d8 (IS)



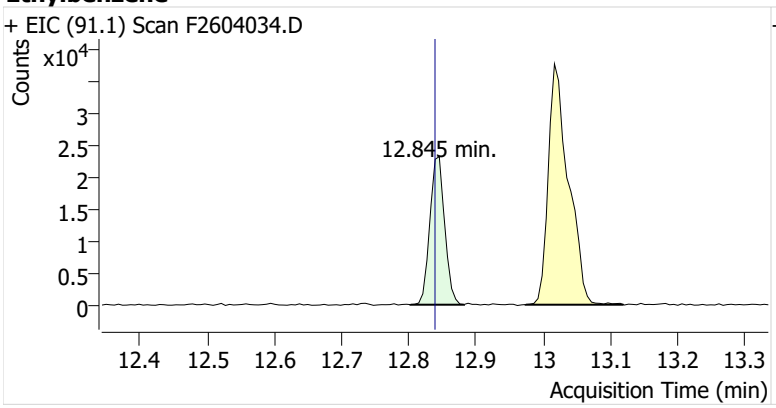


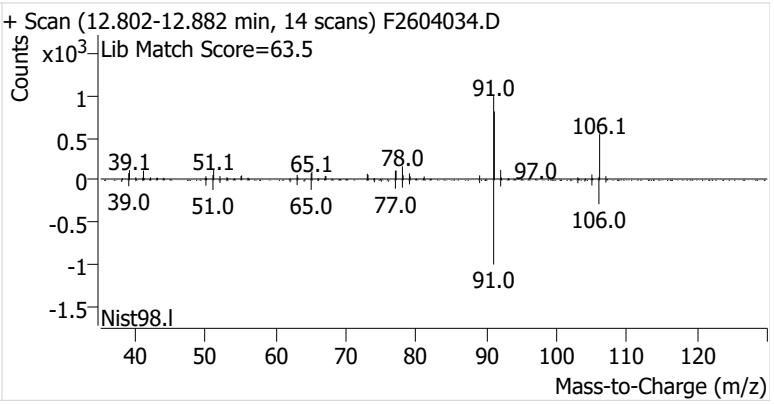
Toluene



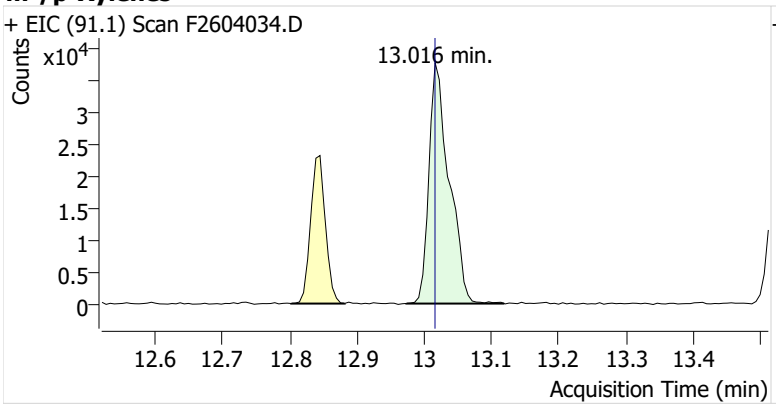


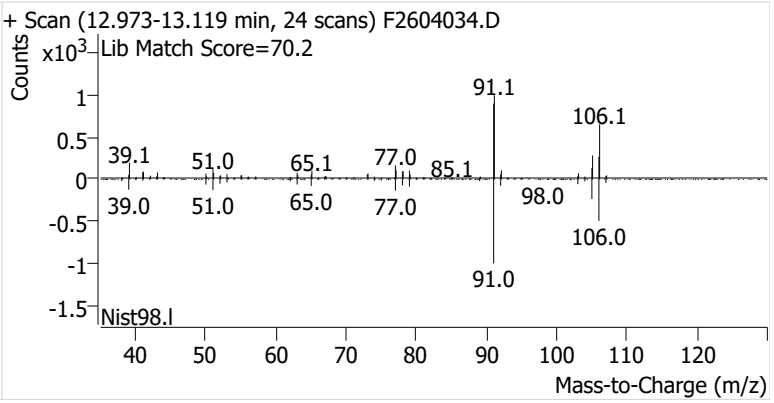
Ethylbenzene



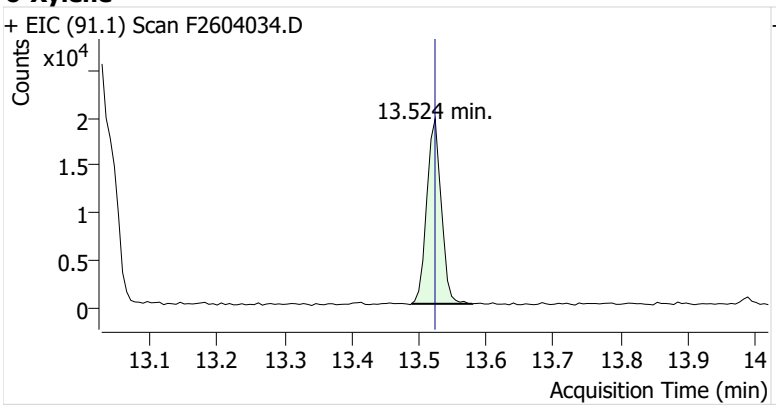


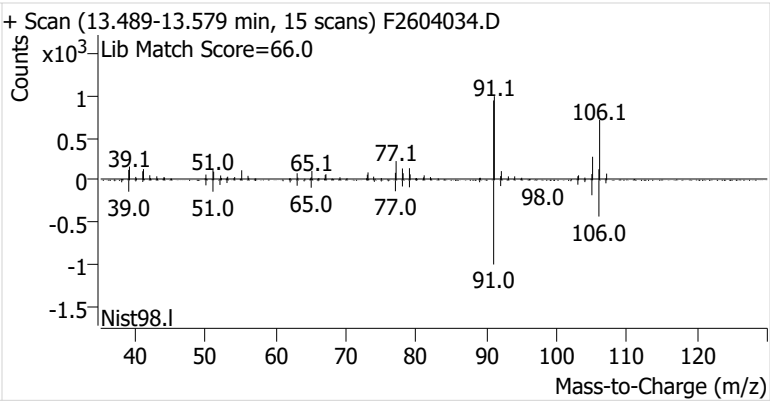
m-/p-Xylenes





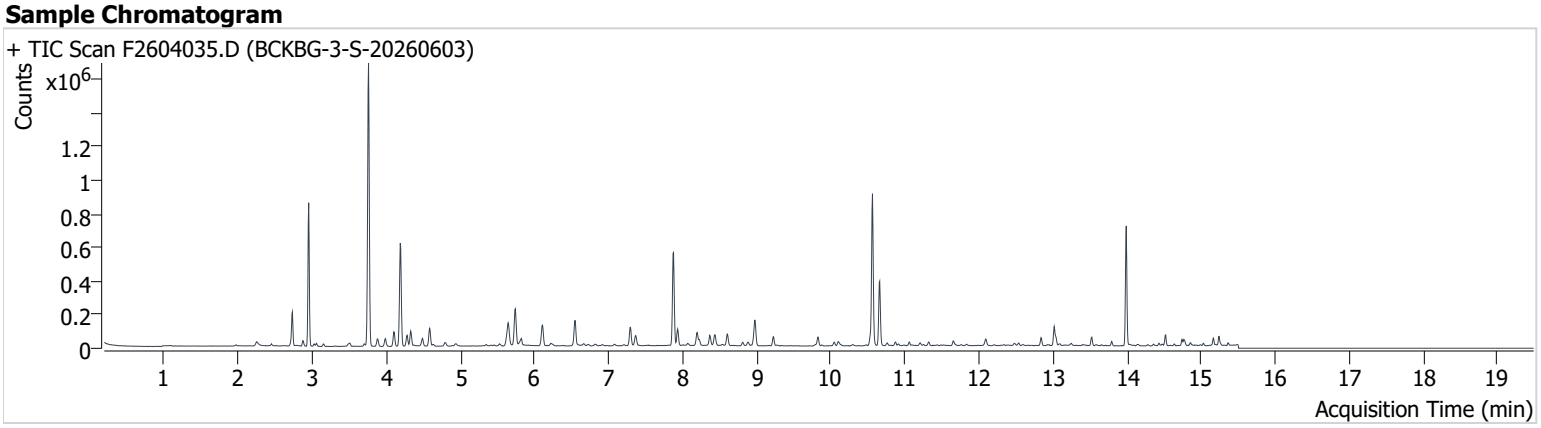
o-Xylene


+ EIC (91.1) Scan F2604034.D
Counts
x10^4
2
1.5
1
0.5
0
13.524 min.
13.1
13.2
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
Acquisition Time (min)


+ Scan (13.489-13.579 min, 15 scans) F2604034.D
Lib Match Score=66.0
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.0
65.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

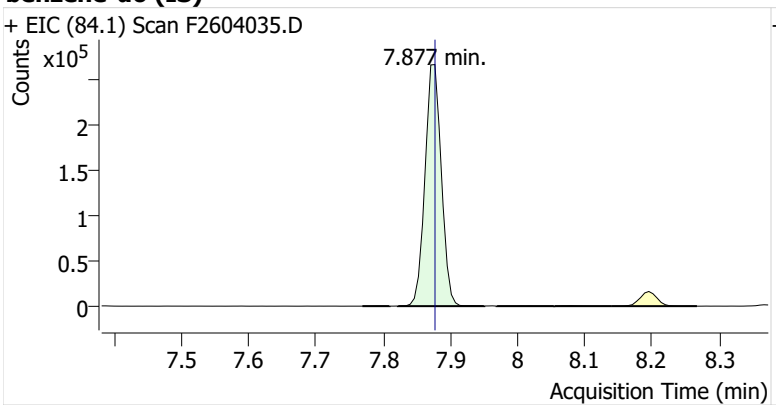
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Comment	C67403
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Acq. Date-Time	6/21/2026 1:39:51 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

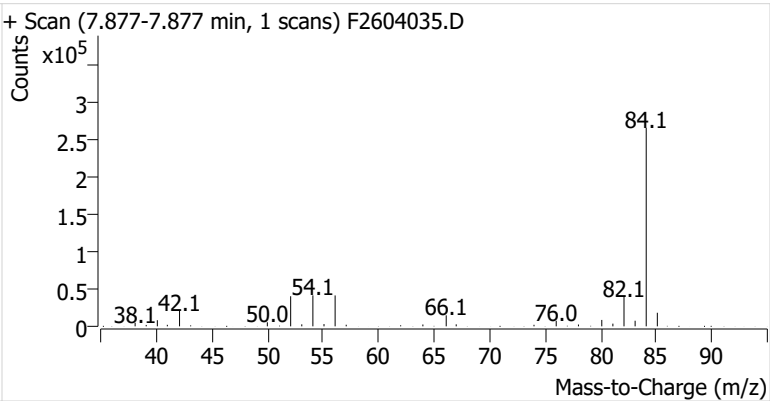
Sample Chromatogram



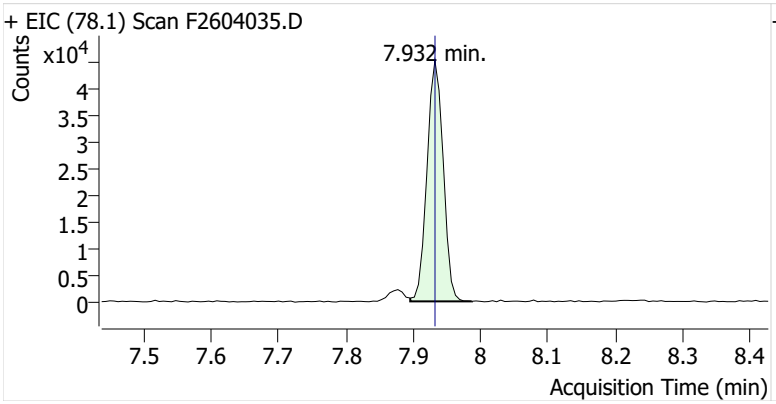
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	449,083	
Benzene	benzene-d6 (IS)	7.932	7.932	75,215	
Toluene-d8 (IS)		10.563	10.557	497,819	
Toluene	Toluene-d8 (IS)	10.661	10.655	208,839	
Ethylbenzene	Toluene-d8 (IS)	12.838	12.839	29,053	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	77,674	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	27,562	

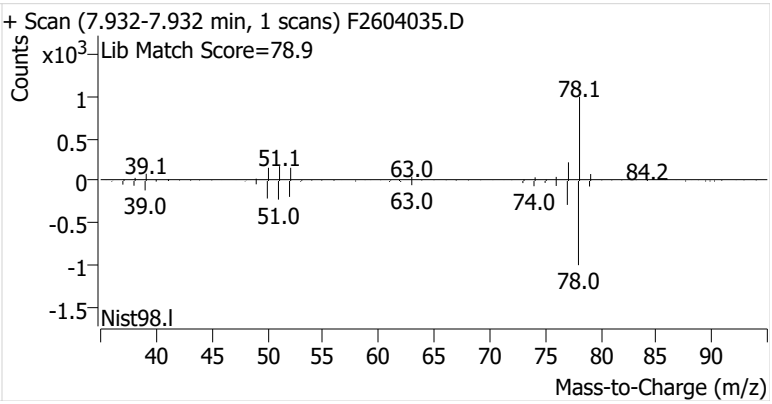
benzene-d6 (IS)



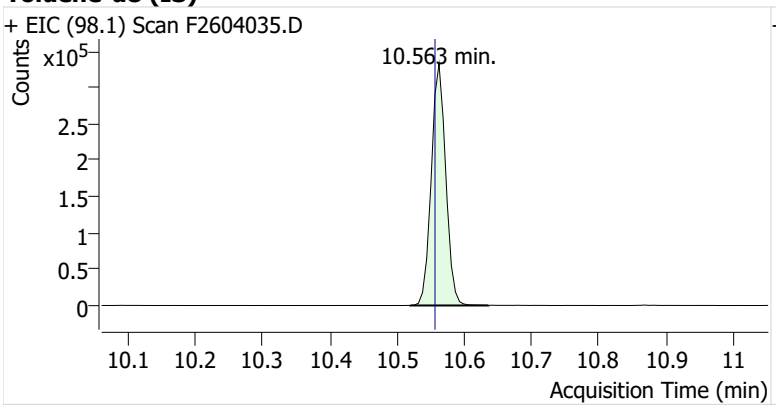


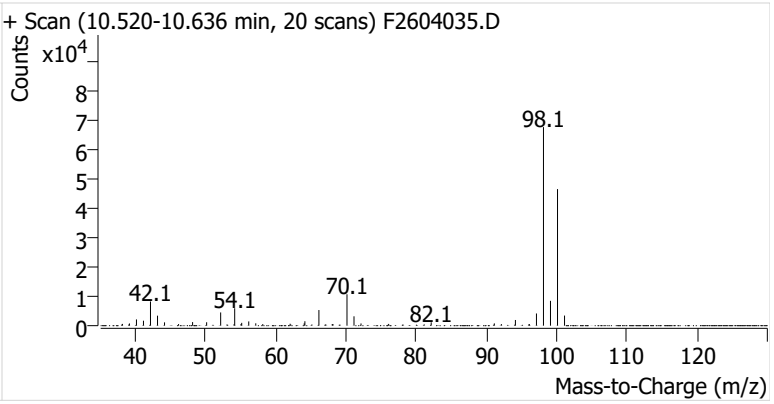
Benzene



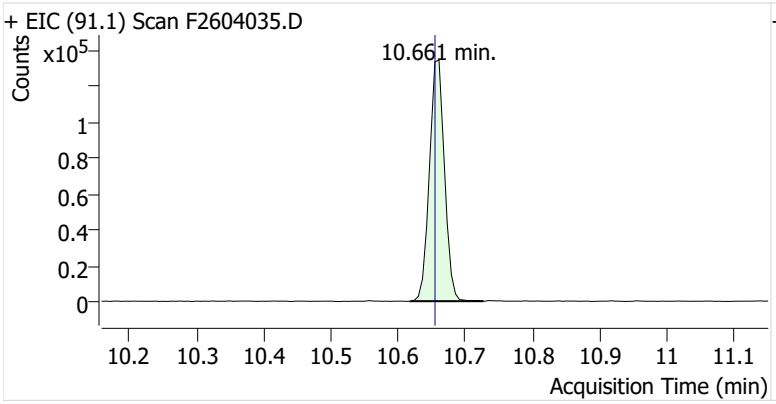


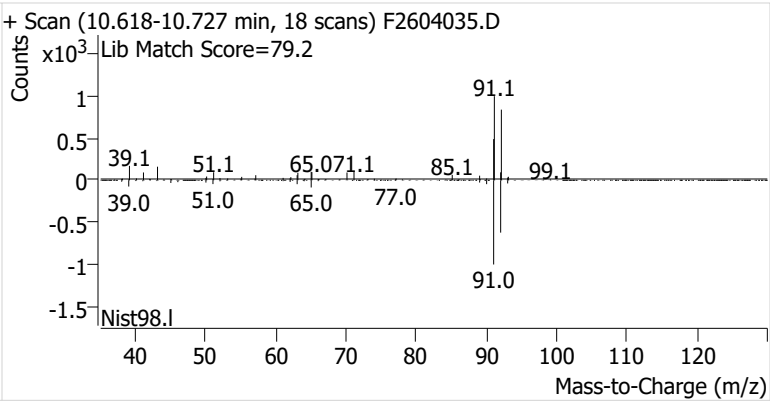
Toluene-d8 (IS)



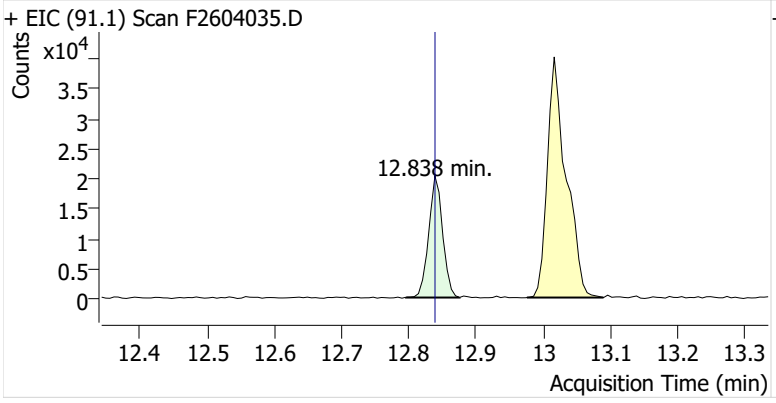


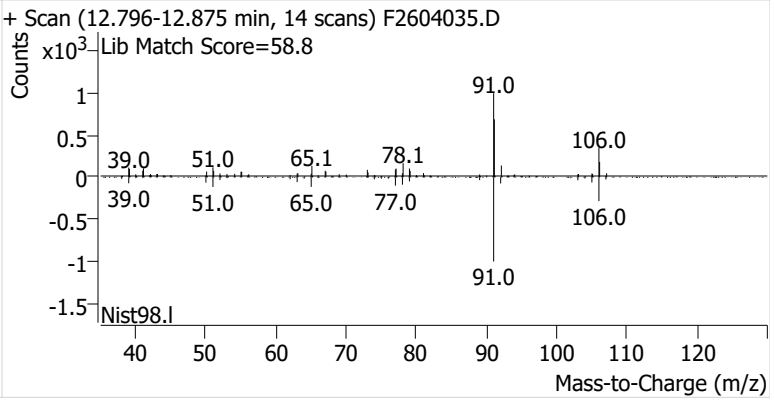
Toluene



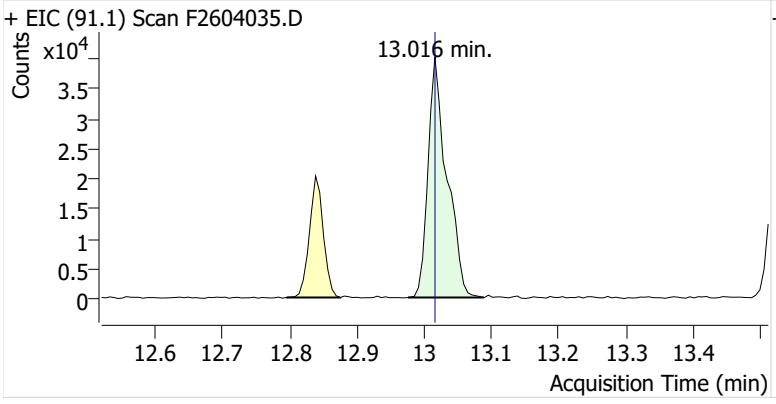


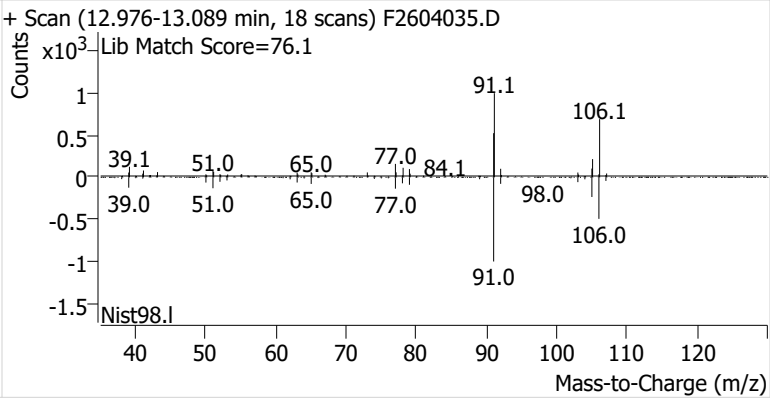
Ethylbenzene



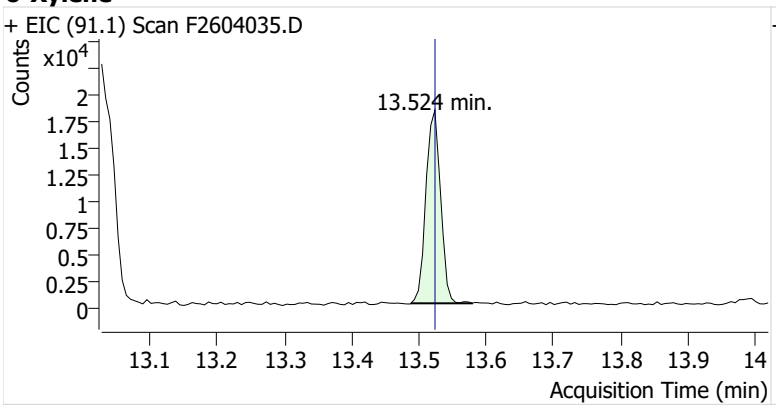


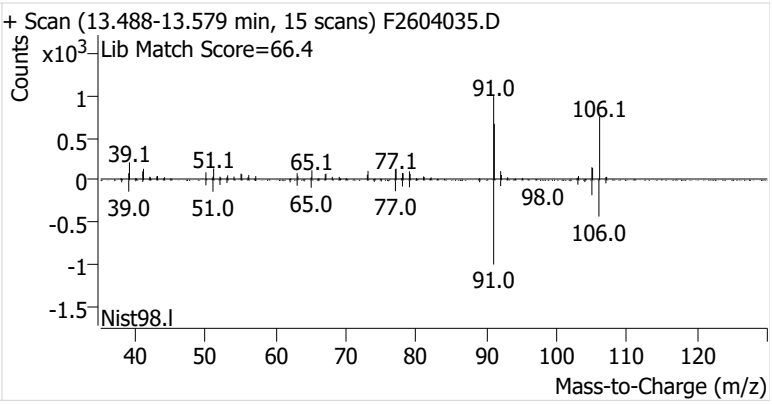
m-/p-Xylenes





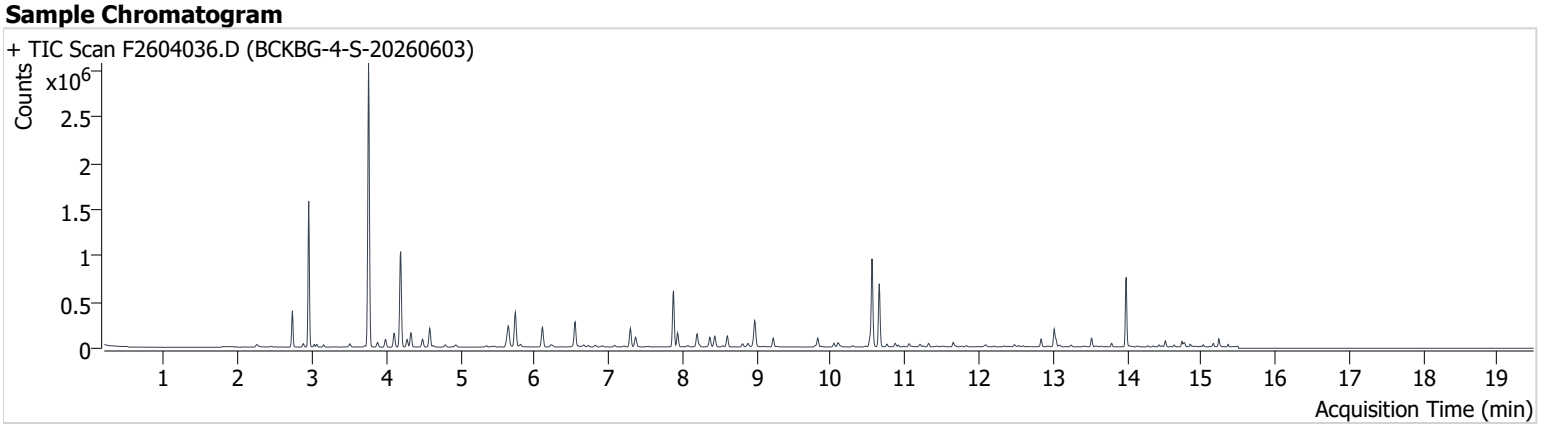
o-Xylene


+ EIC (91.1) Scan F2604035.D
Counts
x10^4
2
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.524 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.488-13.579 min, 15 scans) F2604035.D
Lib Match Score=66.4
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.0
106.1
39.1
51.1
65.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

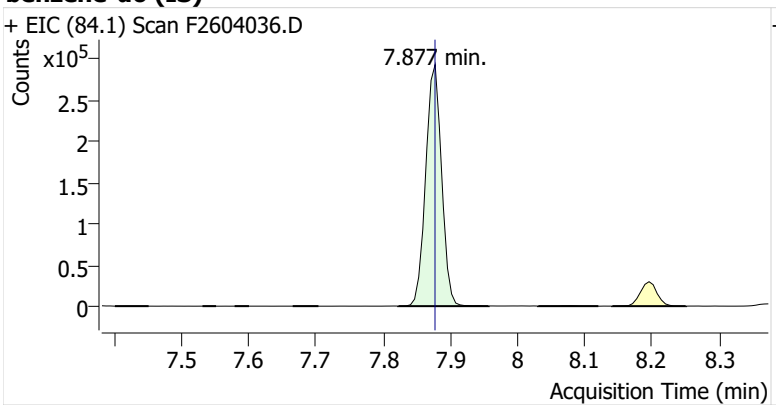
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Comment	C70562
Data File	F2604036.D
Acq. Date-Time	6/21/2026 2:06:12 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

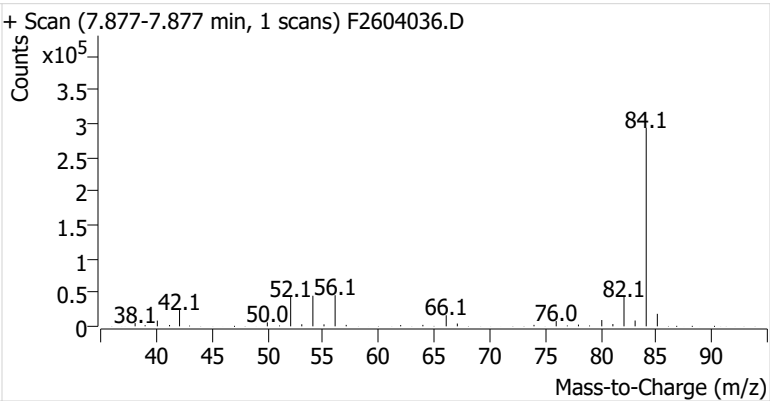
Sample Chromatogram



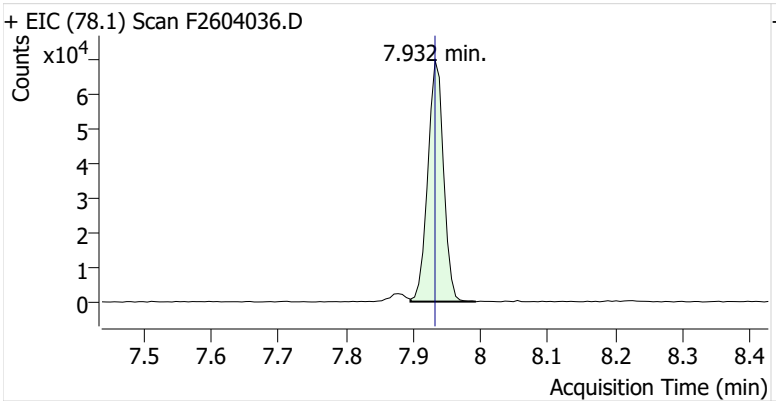
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	480,514	
Benzene	benzene-d6 (IS)	7.932	7.932	113,557	
Toluene-d8 (IS)		10.557	10.557	527,016	
Toluene	Toluene-d8 (IS)	10.655	10.655	362,543	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	50,628	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	135,609	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	50,195	

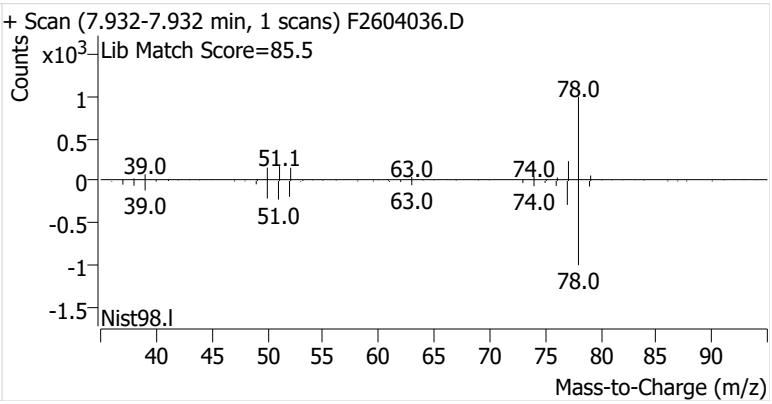
benzene-d6 (IS)



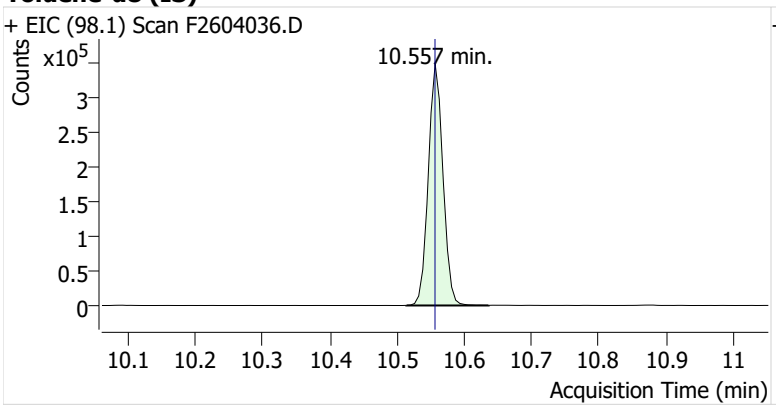


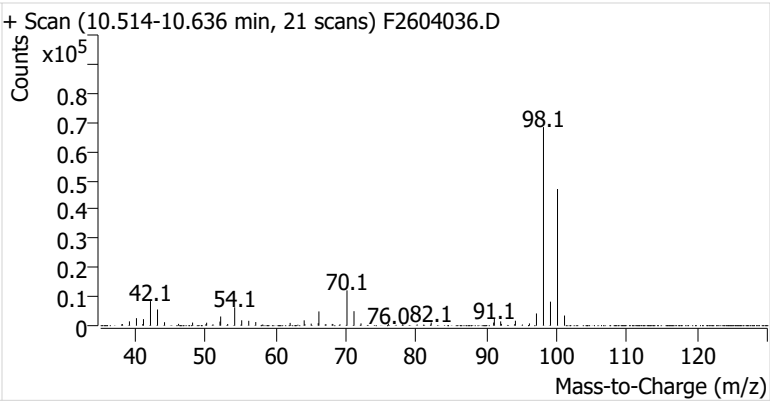
Benzene



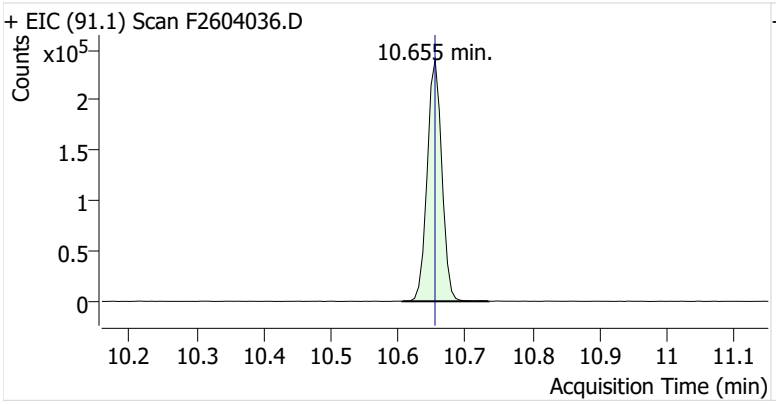


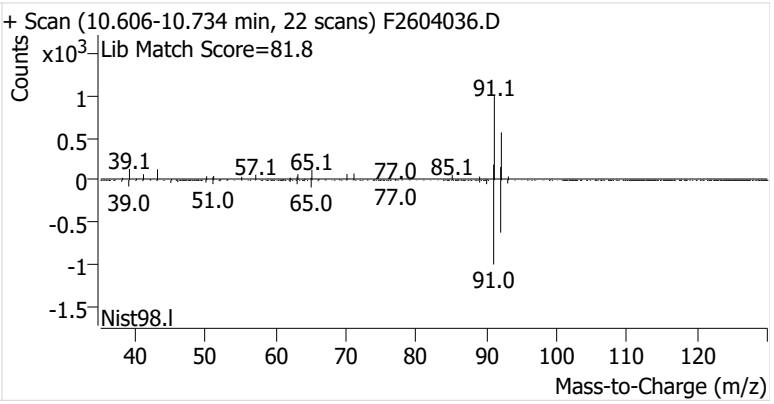
Toluene-d8 (IS)



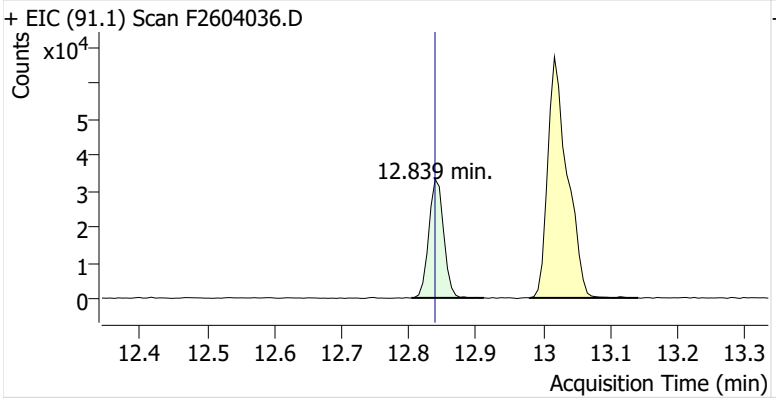


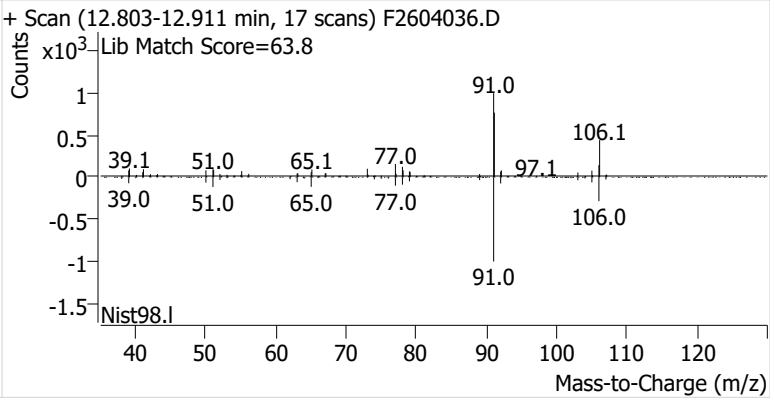
Toluene



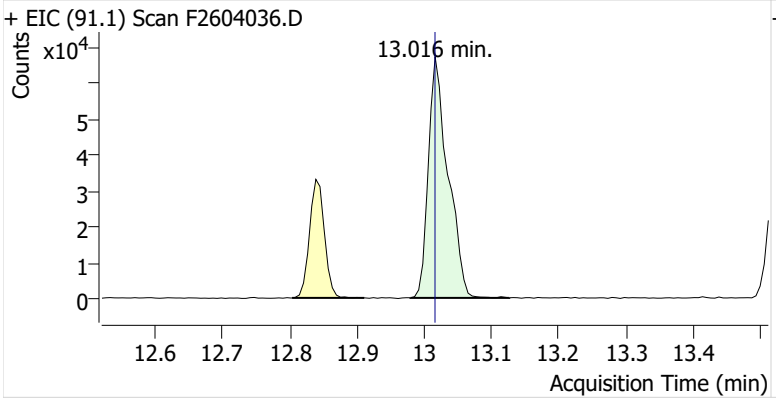


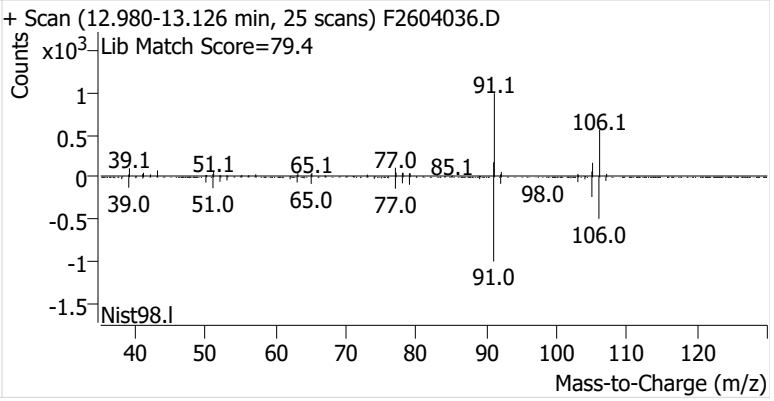
Ethylbenzene



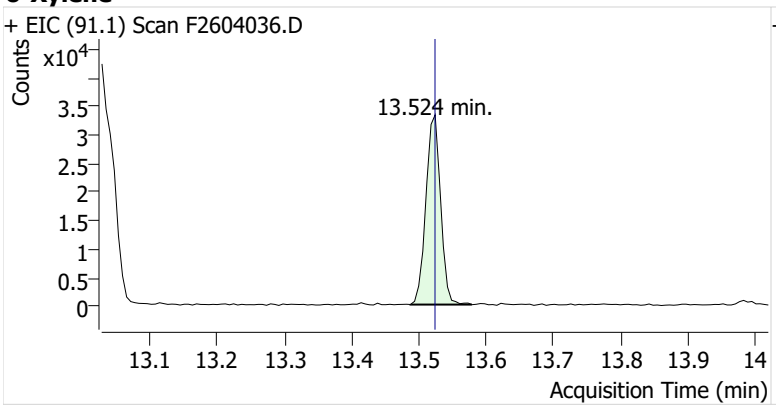


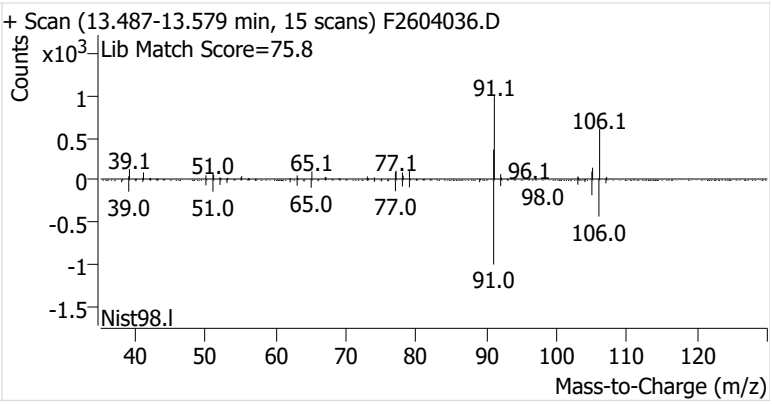
m-/p-Xylenes





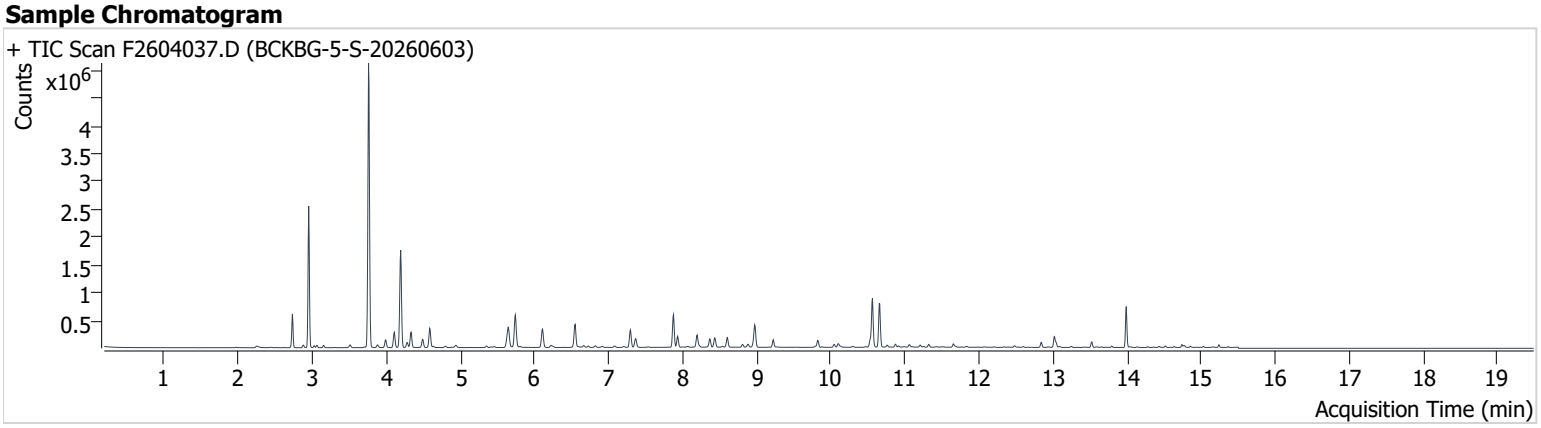
o-Xylene


+ EIC (91.1) Scan F2604036.D
Counts
x10^4
3.5
3
2.5
2
1.5
1
0.5
0
13.524 min.
13.1
13.2
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
Acquisition Time (min)


+ Scan (13.487-13.579 min, 15 scans) F2604036.D
Lib Match Score=75.8
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.0
65.1
77.1
96.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

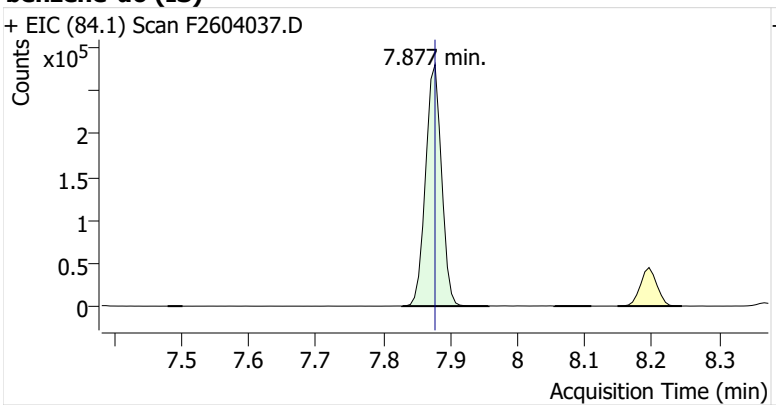
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Comment	C43351
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Acq. Date-Time	6/21/2026 2:31:38 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

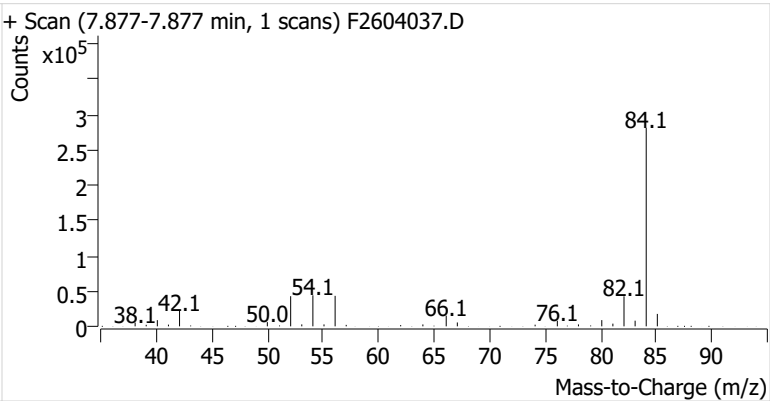
Sample Chromatogram



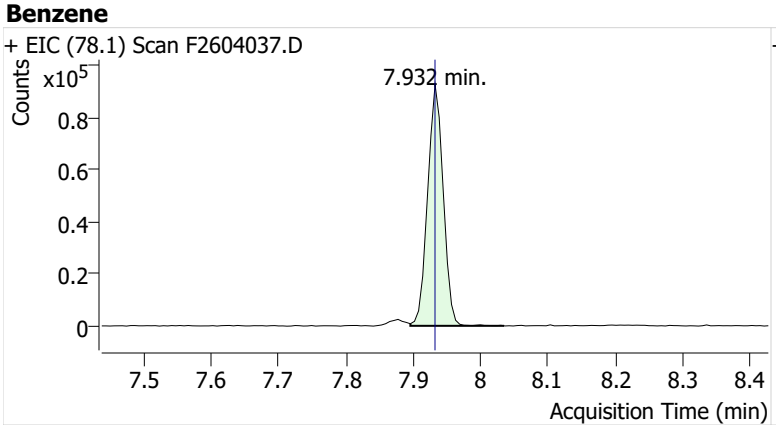
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	463,145	
Benzene	benzene-d6 (IS)	7.932	7.932	149,019	
Toluene-d8 (IS)		10.563	10.557	496,597	
Toluene	Toluene-d8 (IS)	10.655	10.655	433,887	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.839	57,989	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	142,466	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	53,765	

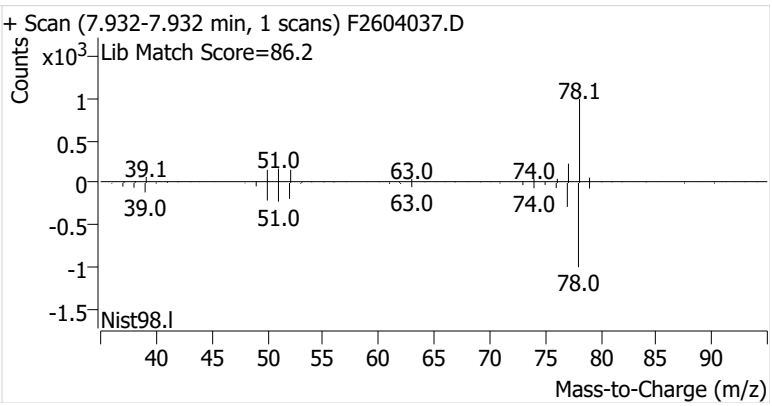
benzene-d6 (IS)



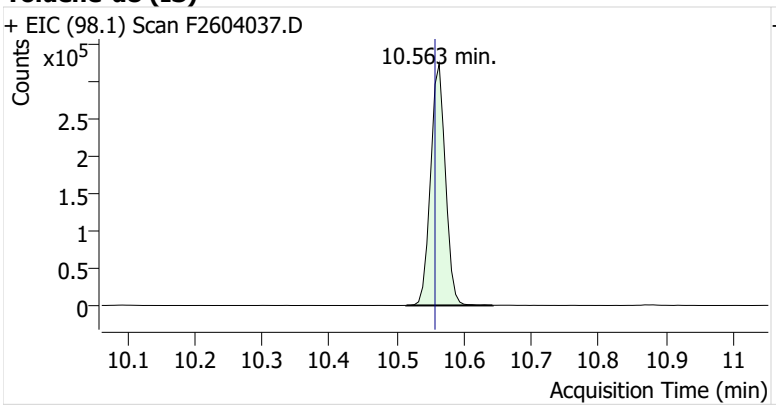


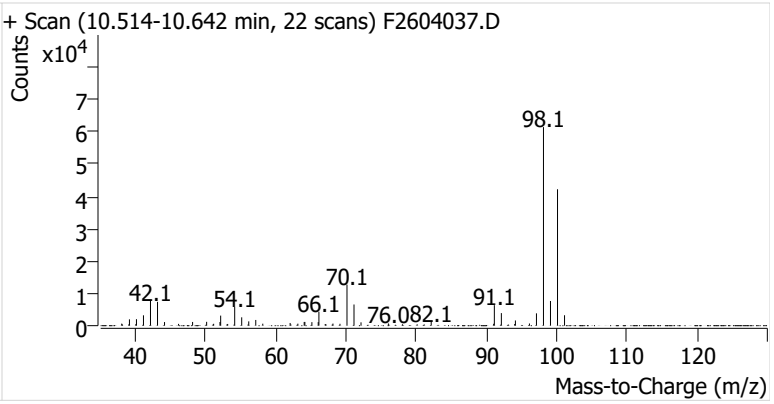
Benzene



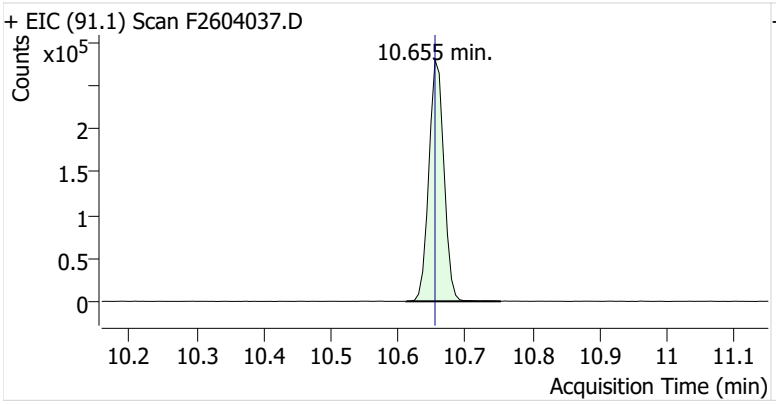


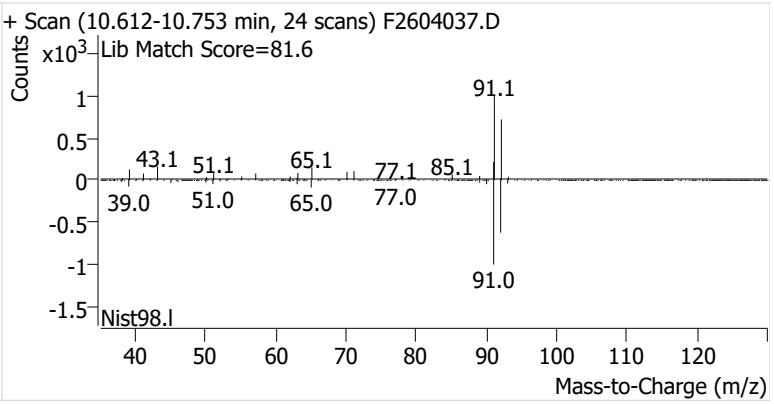
Toluene-d8 (IS)



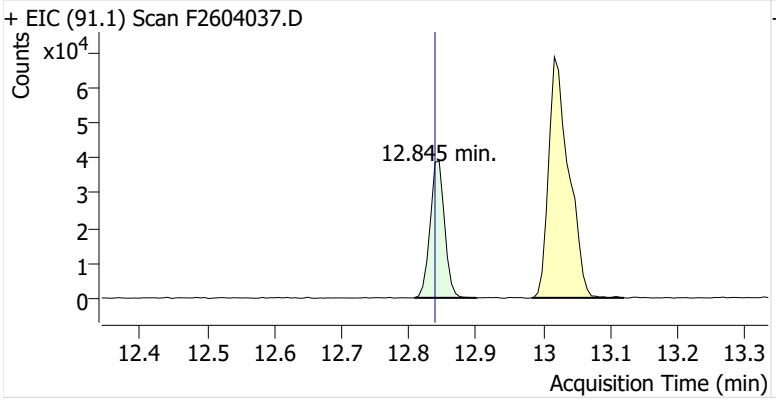


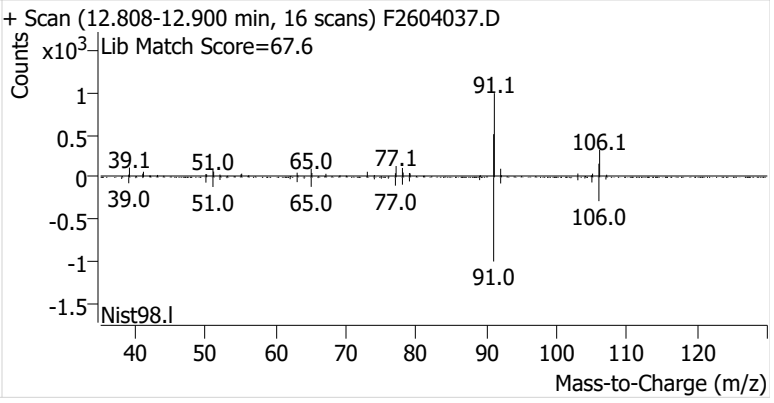
Toluene



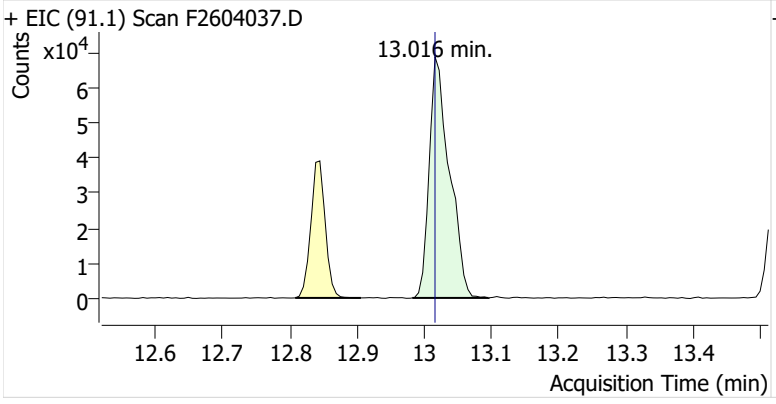


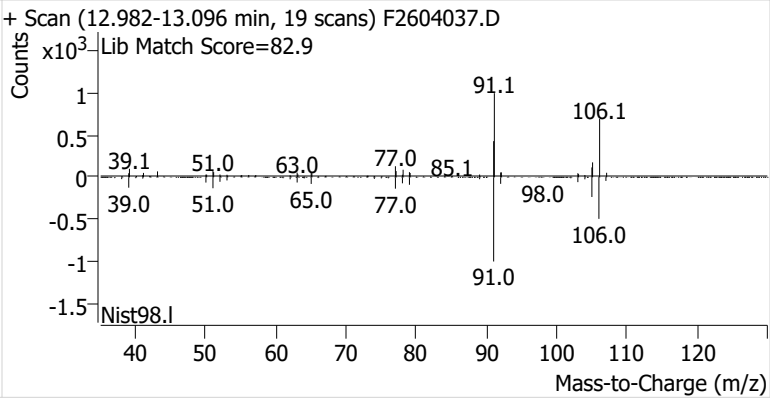
Ethylbenzene



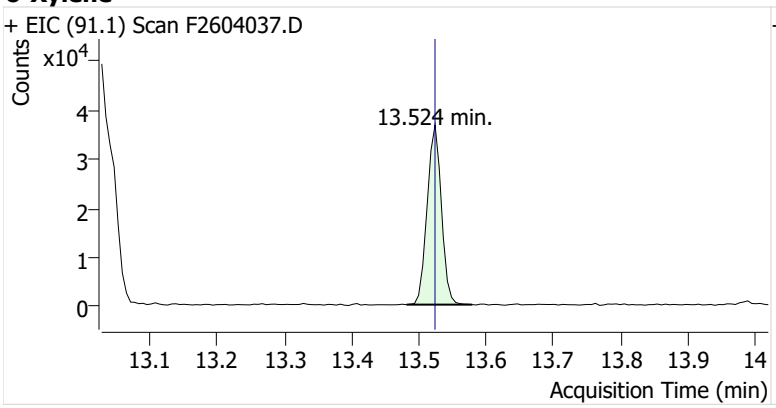


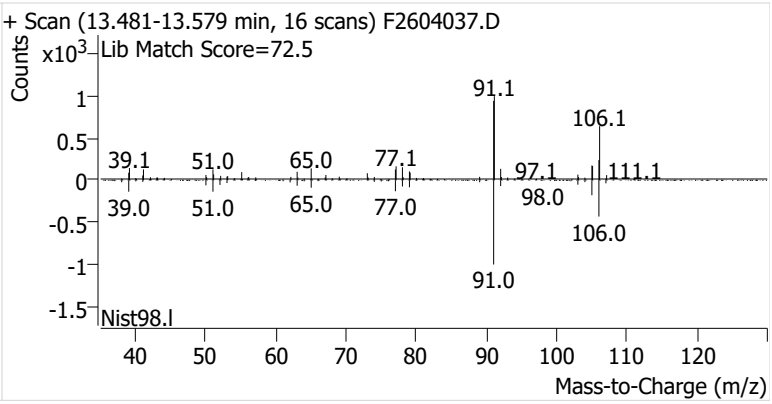
m-/p-Xylenes





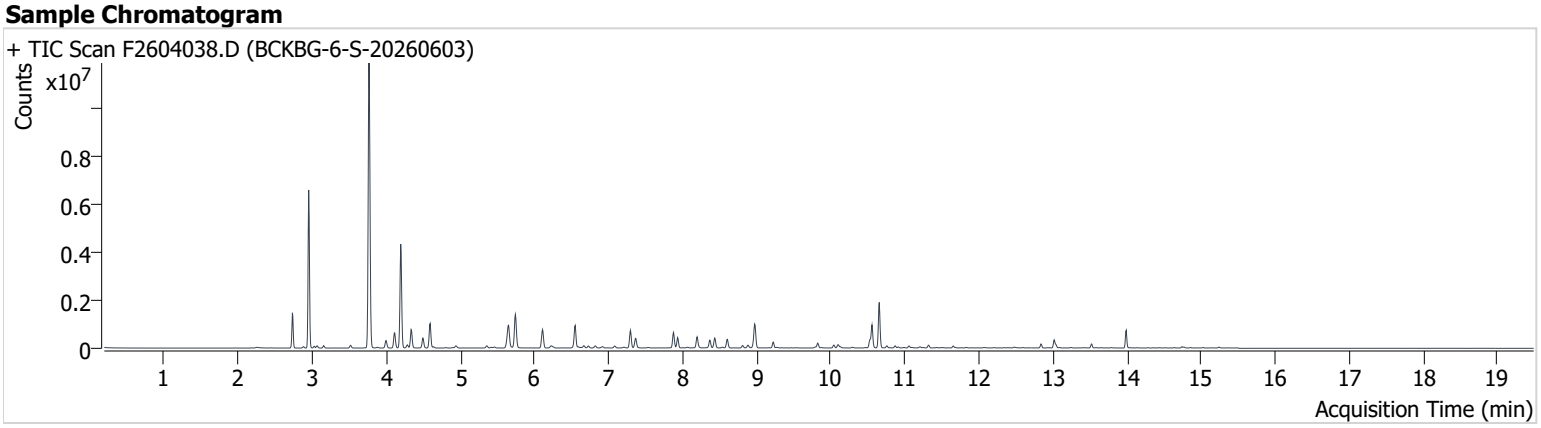
o-Xylene


+ EIC (91.1) Scan F2604037.D
Counts
x10^4
13.524 min.
Acquisition Time (min)


+ Scan (13.481-13.579 min, 16 scans) F2604037.D
Lib Match Score=72.5
Counts
x10^3
91.1
106.1
39.1
51.0
65.0
77.1
97.1
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39.0
51.0
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77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

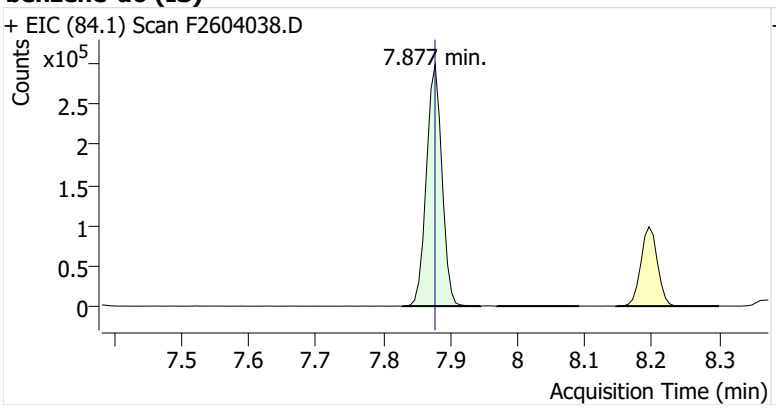
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Comment	B49662
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Acq. Date-Time	6/21/2026 2:57:04 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

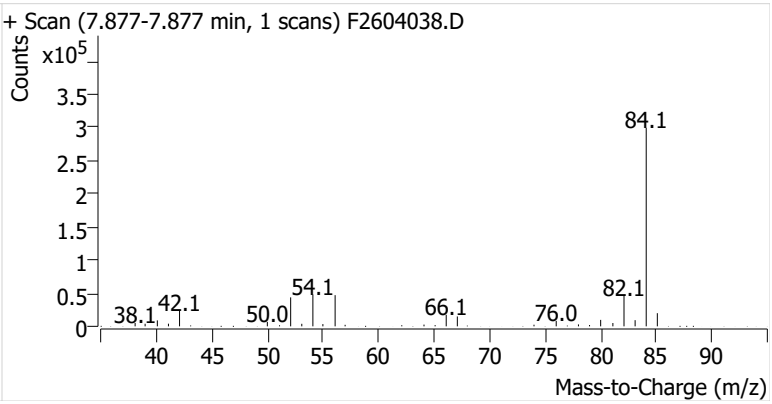
Sample Chromatogram



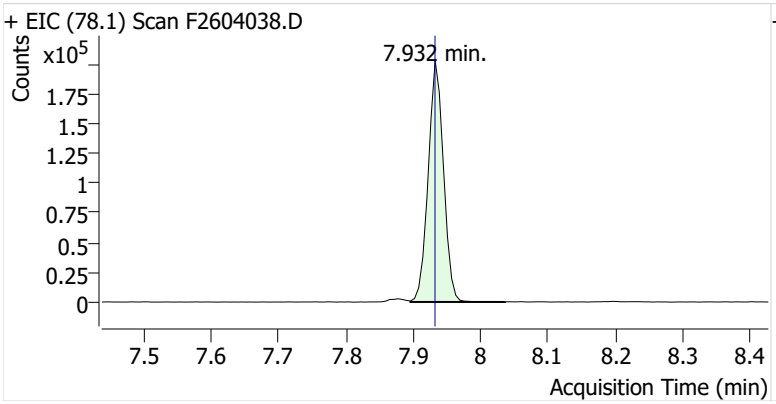
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	480,857	
Benzene	benzene-d6 (IS)	7.932	7.932	320,137	
Toluene-d8 (IS)		10.557	10.557	527,463	
Toluene	Toluene-d8 (IS)	10.655	10.655	958,974	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	100,330	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	237,315	
o-Xylene	Toluene-d8 (IS)	13.518	13.524	86,803	

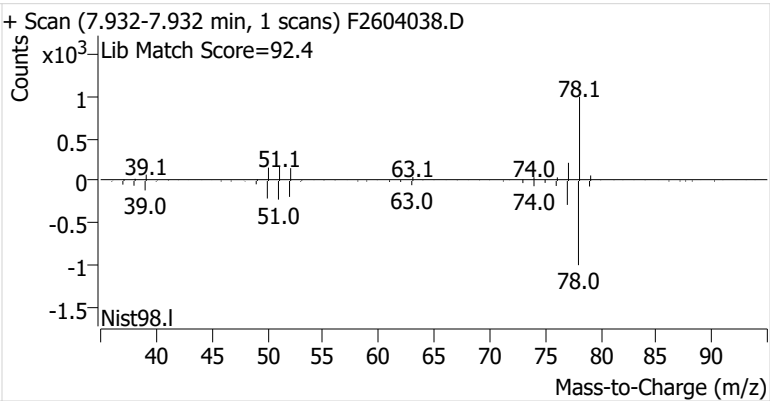
benzene-d6 (IS)



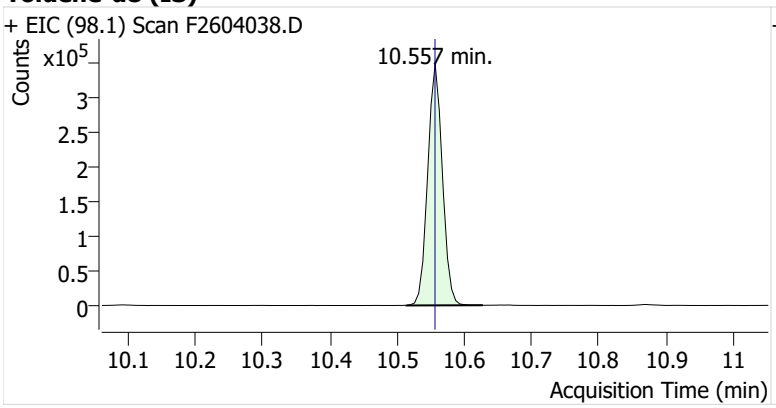


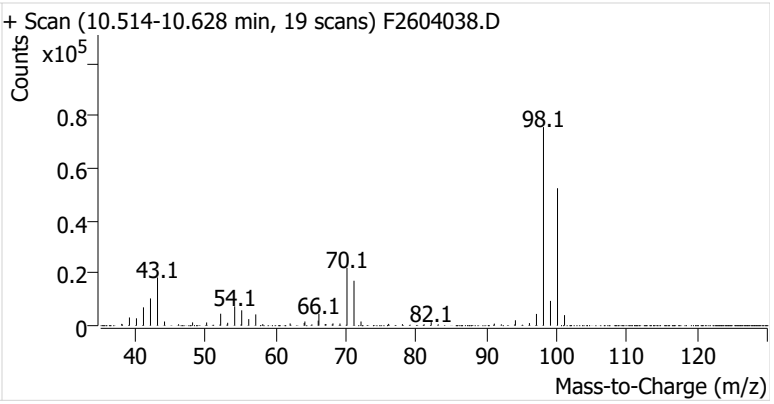
Benzene



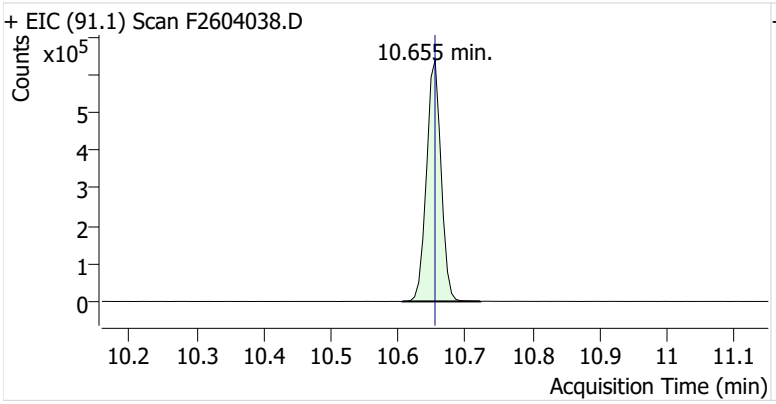


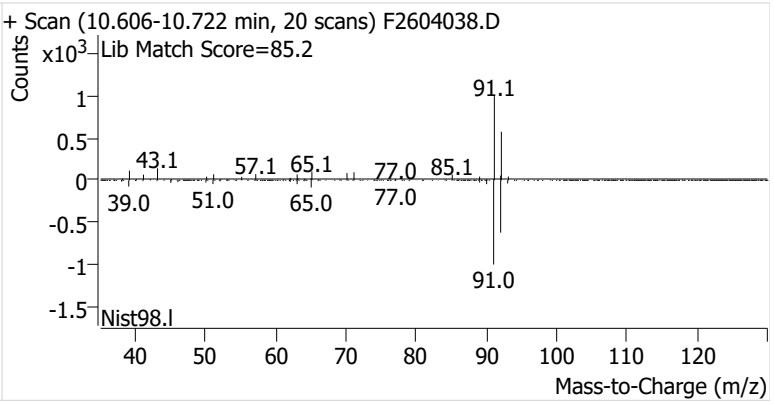
Toluene-d8 (IS)



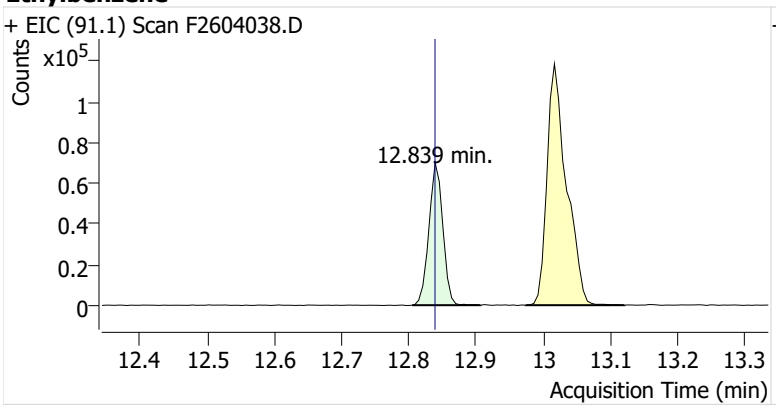


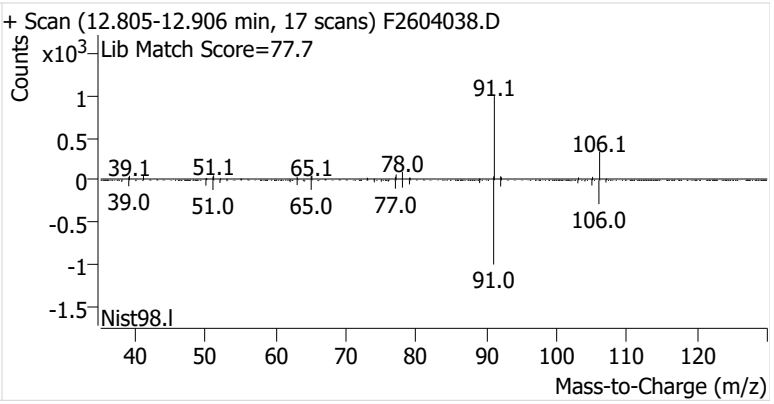
Toluene



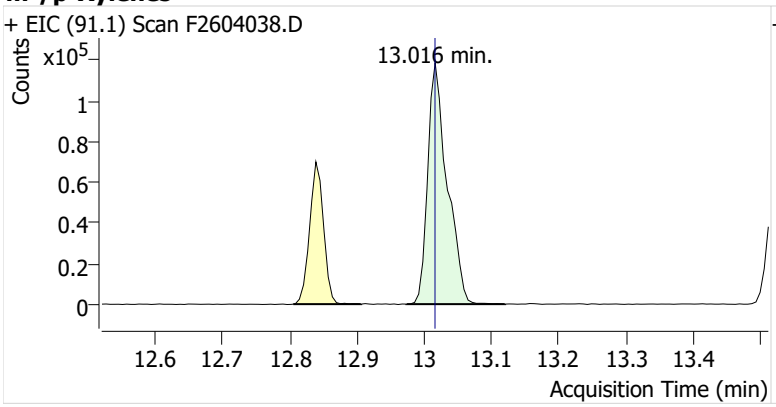


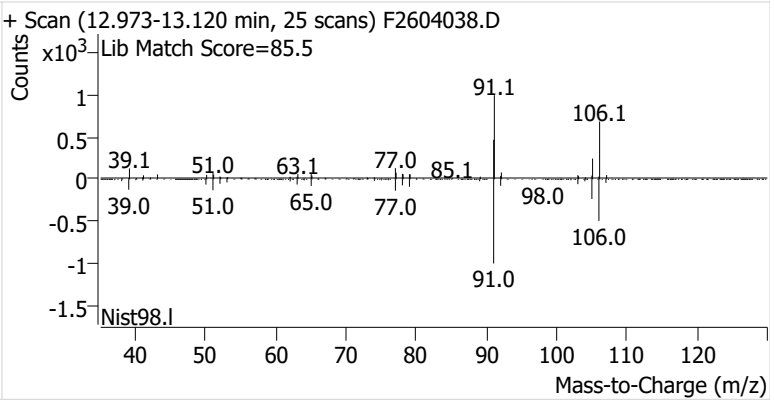
Ethylbenzene



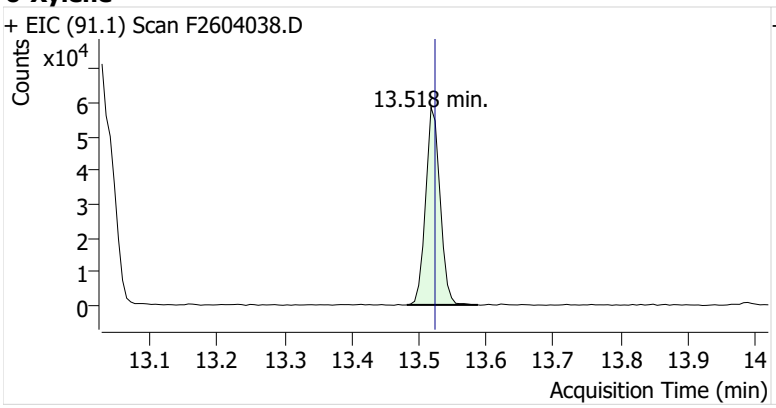


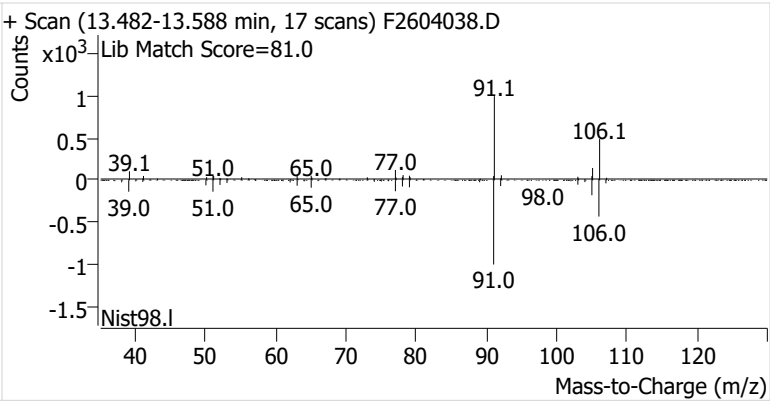
m-/p-Xylenes





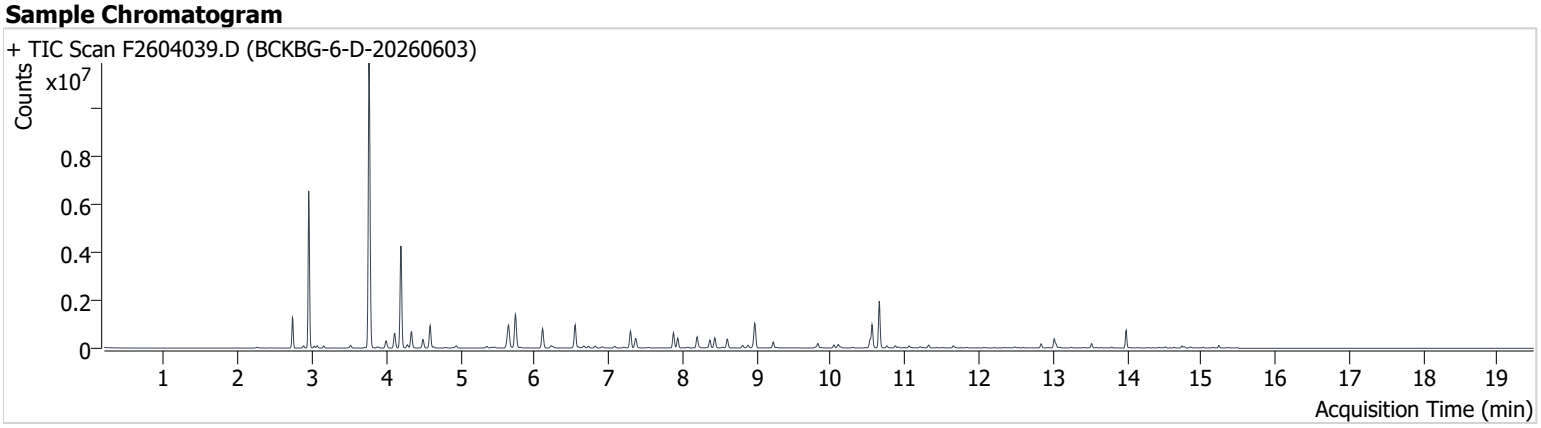
o-Xylene


+ EIC (91.1) Scan F2604038.D
Counts
x10^4
13.518 min.
Acquisition Time (min)


+ Scan (13.482-13.588 min, 17 scans) F2604038.D
Lib Match Score=81.0
Counts
x10^3
91.1
106.1
39.1
51.0
65.0
77.0
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39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

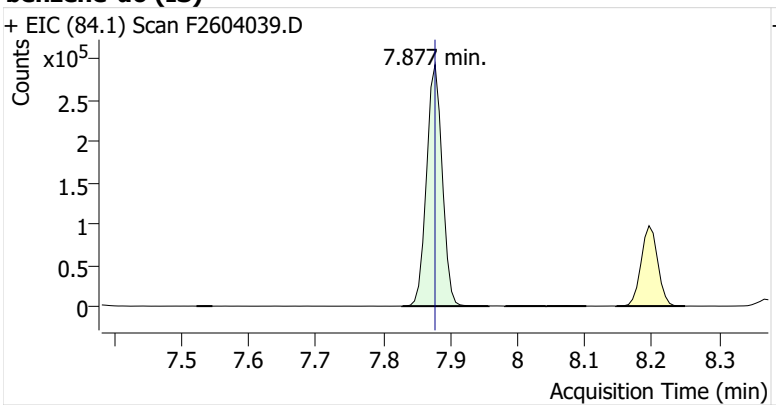
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Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

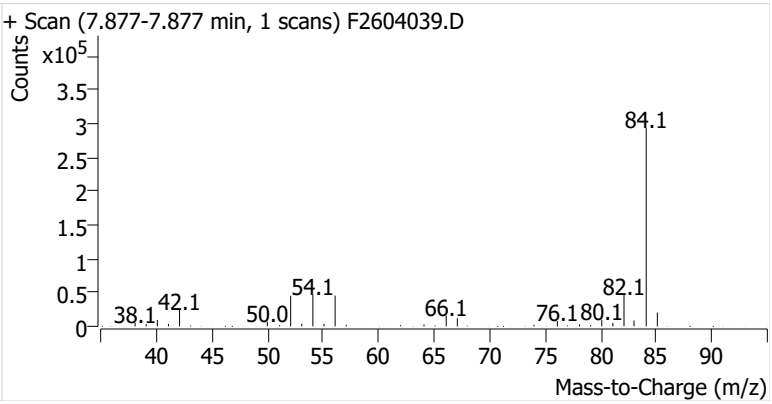
Sample Chromatogram



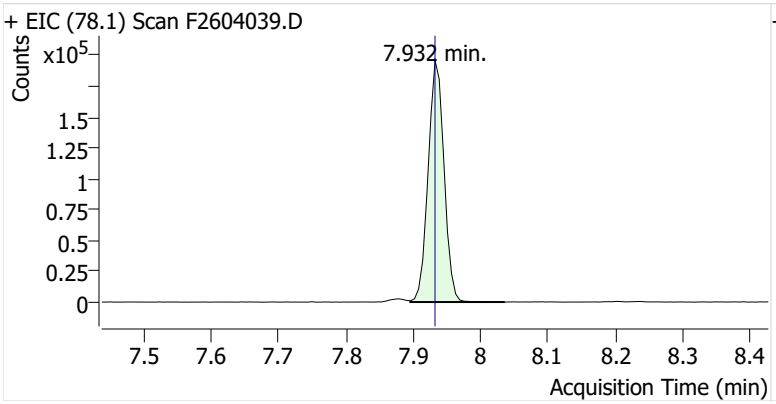
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	475,597	
Benzene	benzene-d6 (IS)	7.932	7.932	321,222	
Toluene-d8 (IS)		10.557	10.557	531,656	
Toluene	Toluene-d8 (IS)	10.655	10.655	987,491	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	106,612	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	271,152	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	100,633	

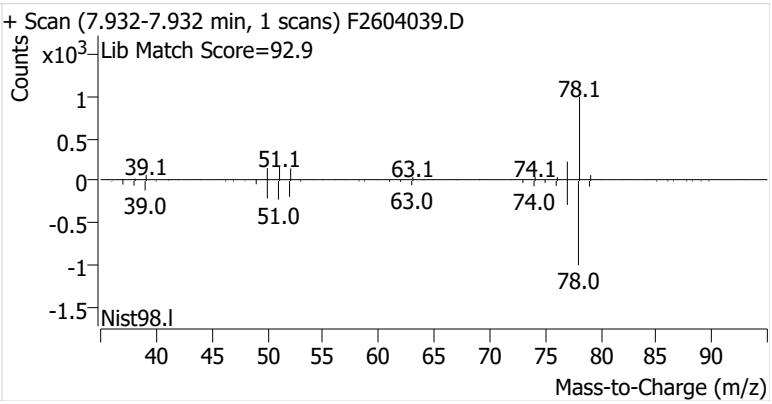
benzene-d6 (IS)



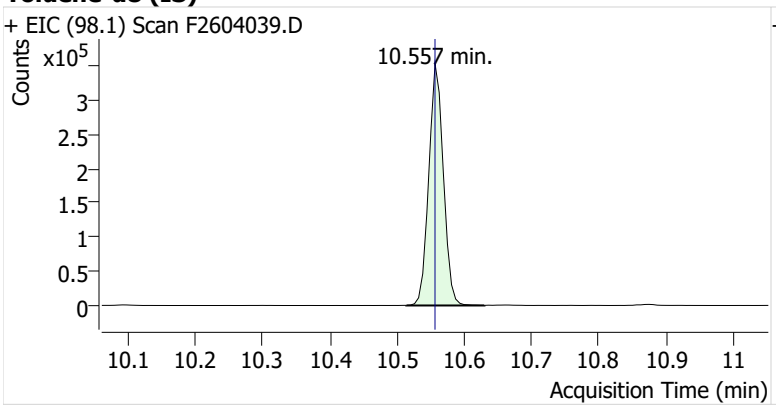


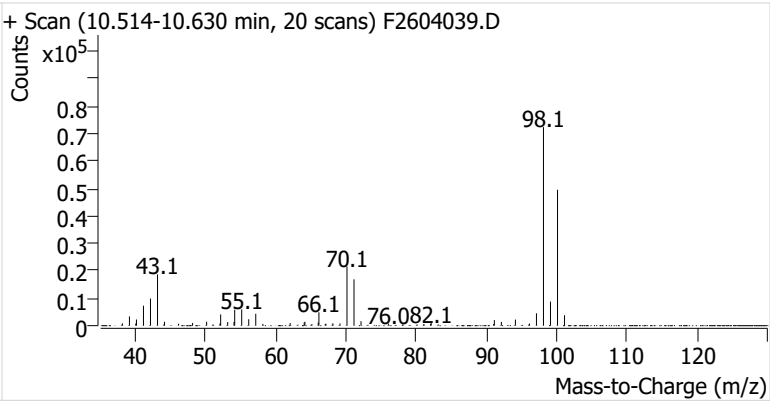
Benzene



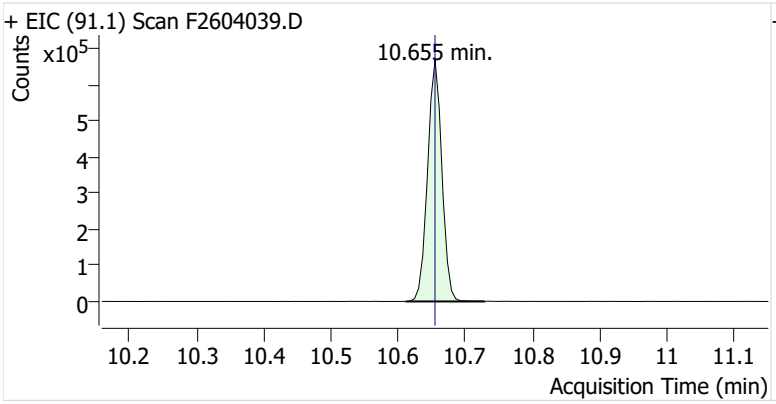


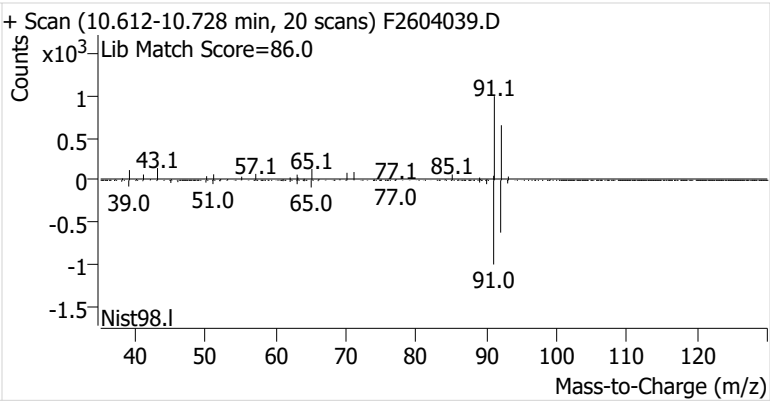
Toluene-d8 (IS)



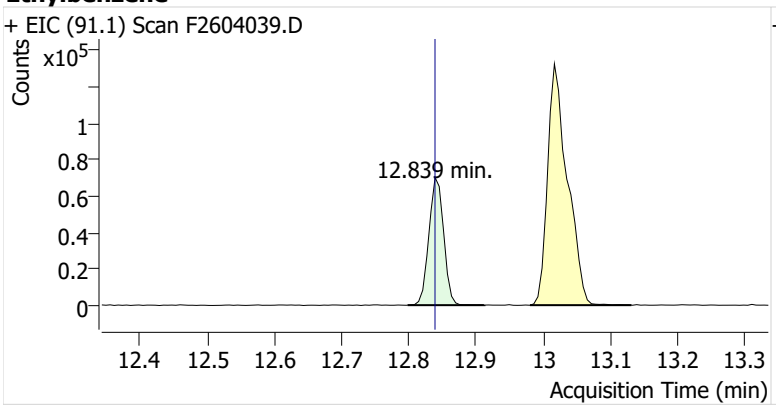


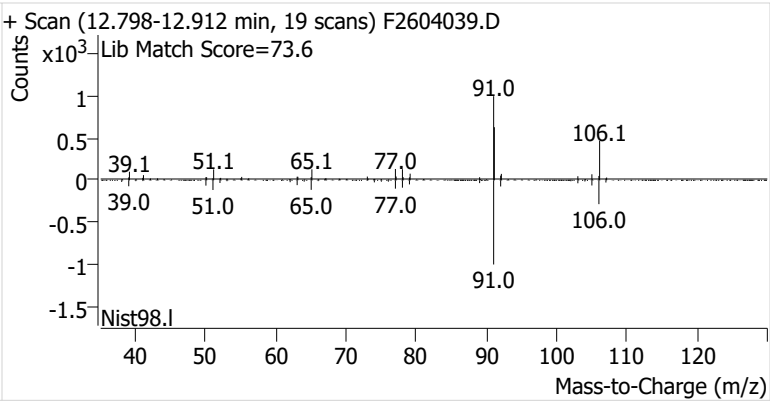
Toluene



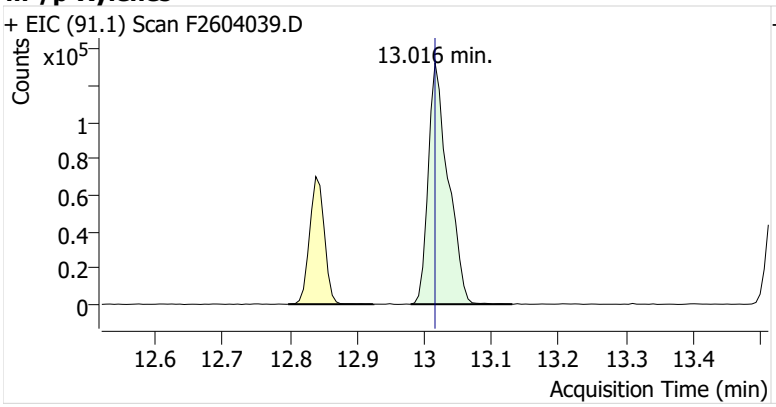


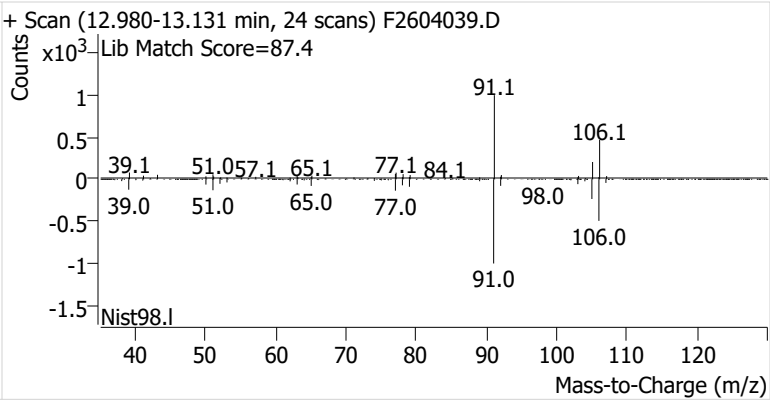
Ethylbenzene



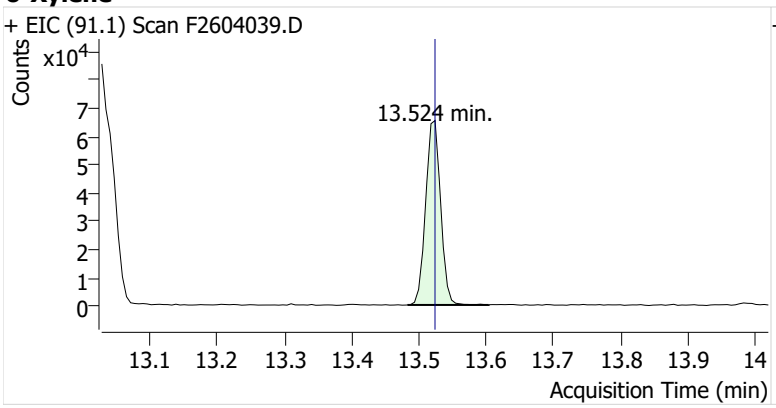


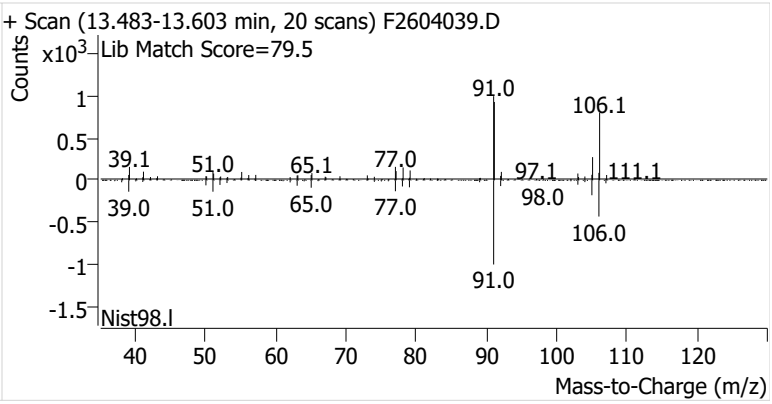
m-/p-Xylenes





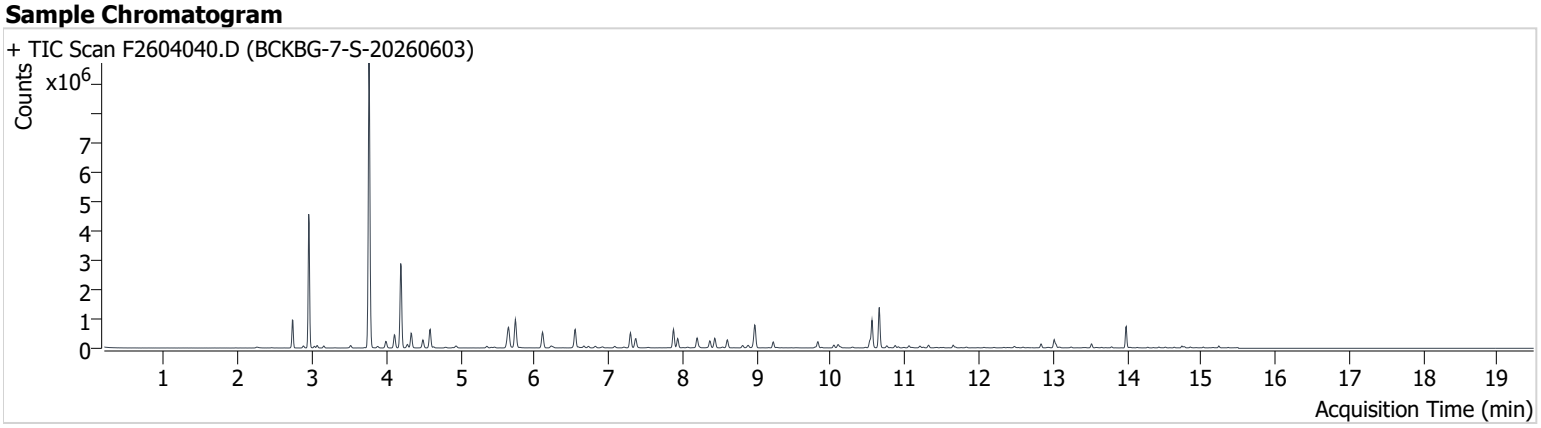
o-Xylene


+ EIC (91.1) Scan F2604039.D
Counts
x10^4
13.524 min.
Acquisition Time (min)


+ Scan (13.483-13.603 min, 20 scans) F2604039.D
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x10^3
91.0
106.1
39.1
51.0
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Nist98.l
Mass-to-Charge (m/z)

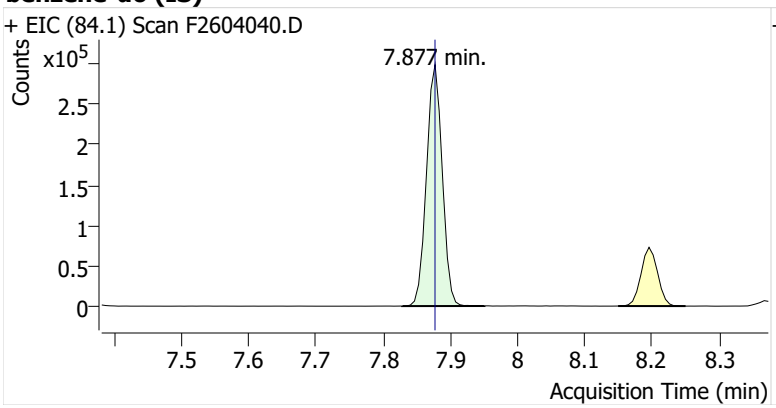
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Report Quant Version	12.1

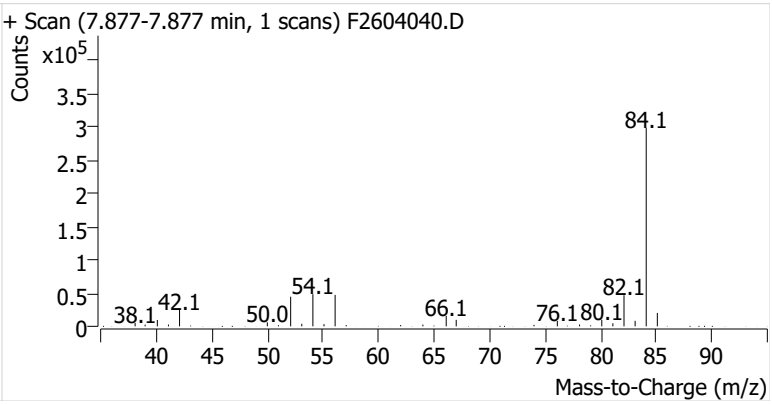
Sample Chromatogram



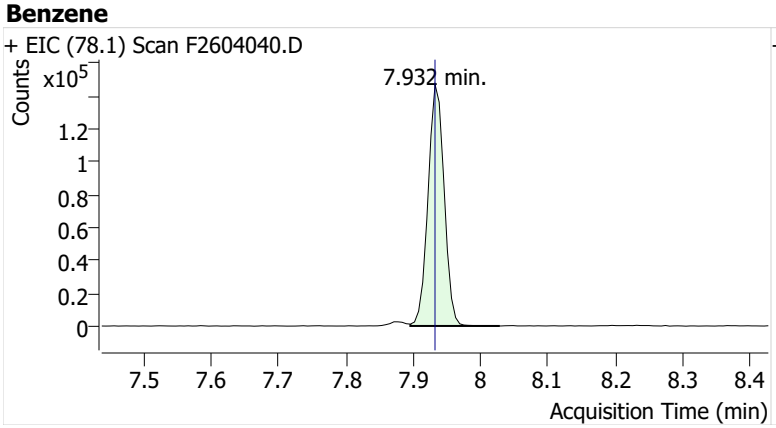
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	486,458	
Benzene	benzene-d6 (IS)	7.932	7.932	244,554	
Toluene-d8 (IS)		10.557	10.557	522,149	
Toluene	Toluene-d8 (IS)	10.655	10.655	692,931	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	81,995	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	200,824	
o-Xylene	Toluene-d8 (IS)	13.518	13.524	73,310	

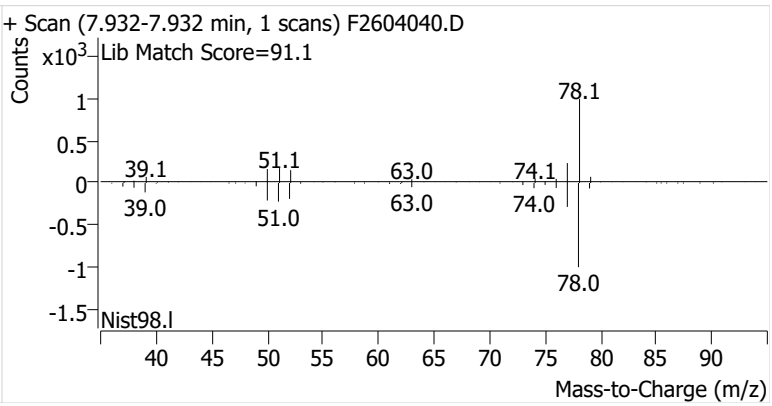
benzene-d6 (IS)



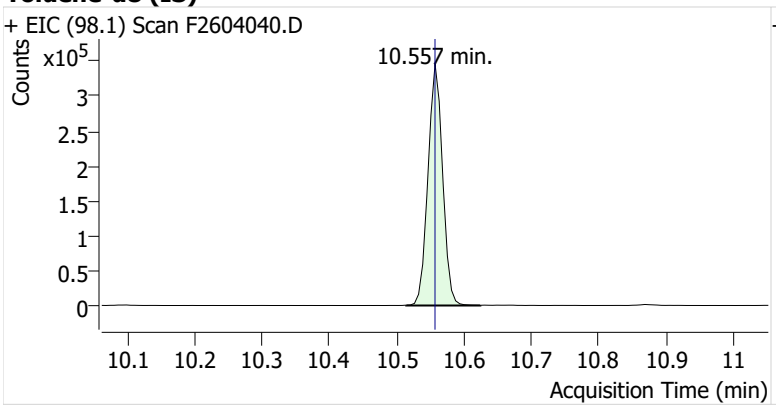


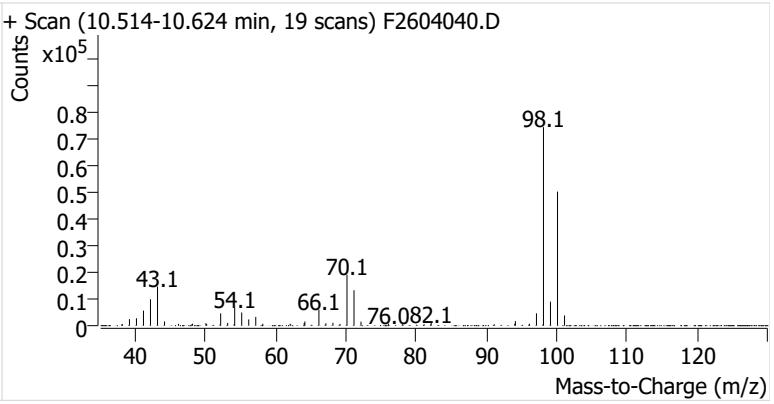
Benzene



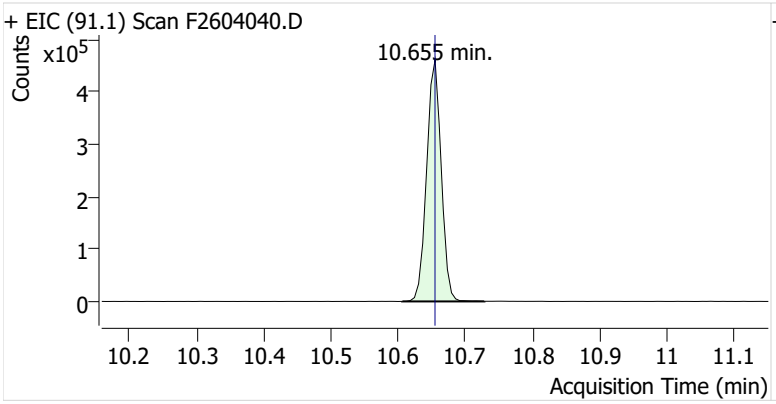


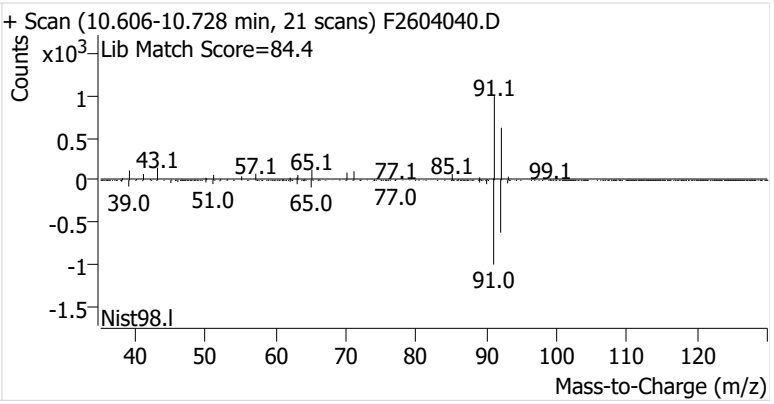
Toluene-d8 (IS)



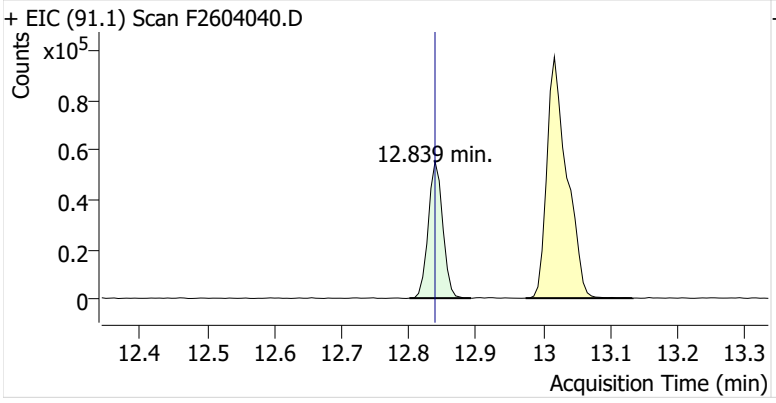


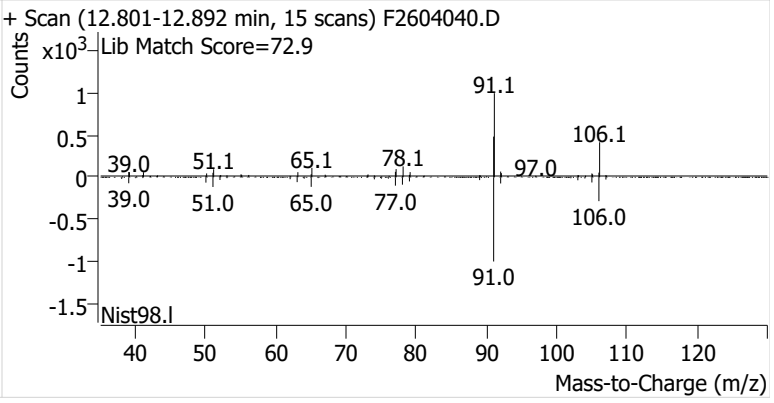
Toluene



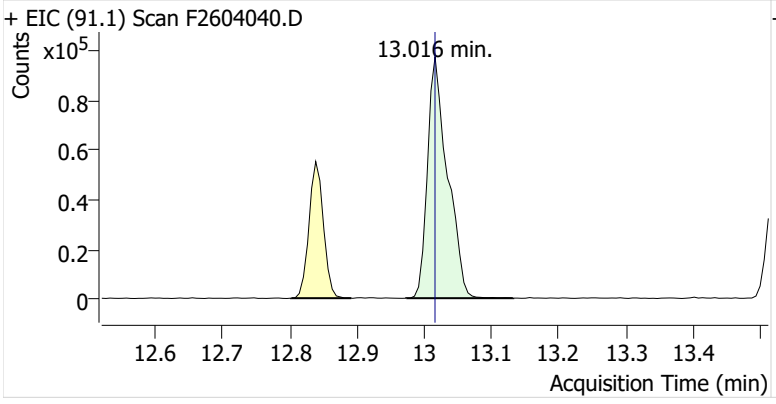


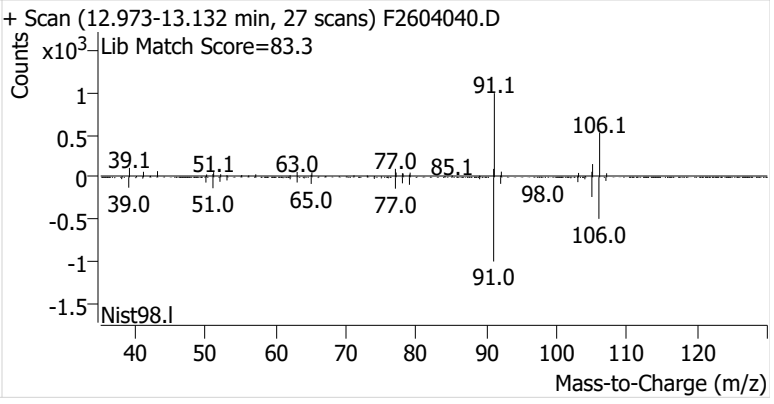
Ethylbenzene



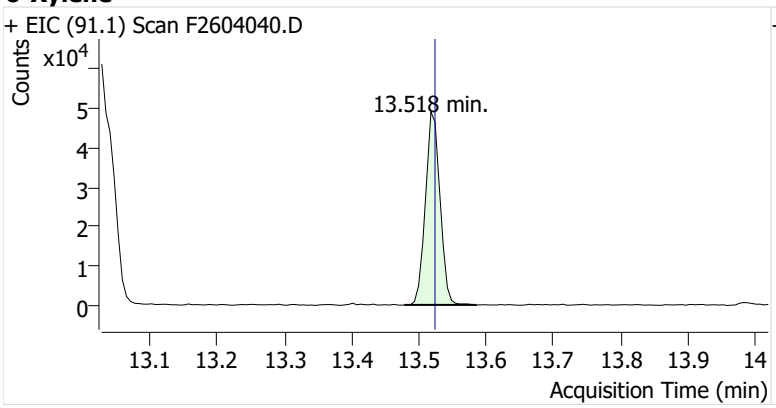


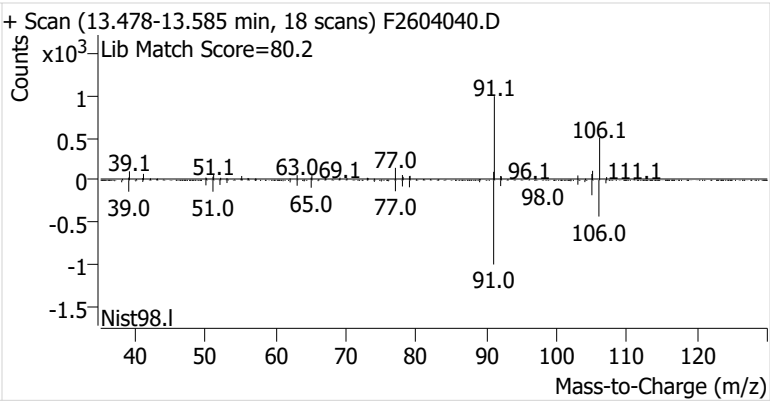
m-/p-Xylenes





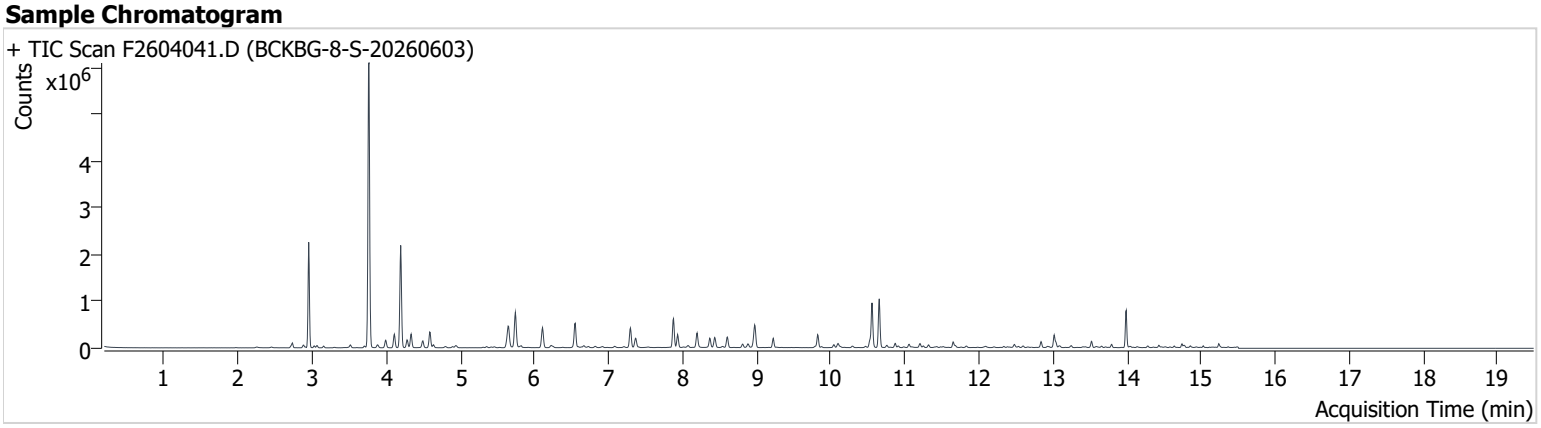
o-Xylene


+ EIC (91.1) Scan F2604040.D
Counts
x10^4
13.518 min.
Acquisition Time (min)


+ Scan (13.478-13.585 min, 18 scans) F2604040.D
Counts
x10^3
Lib Match Score=80.2
91.1
106.1
39.1
51.1
63.0
69.1
77.0
96.1
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

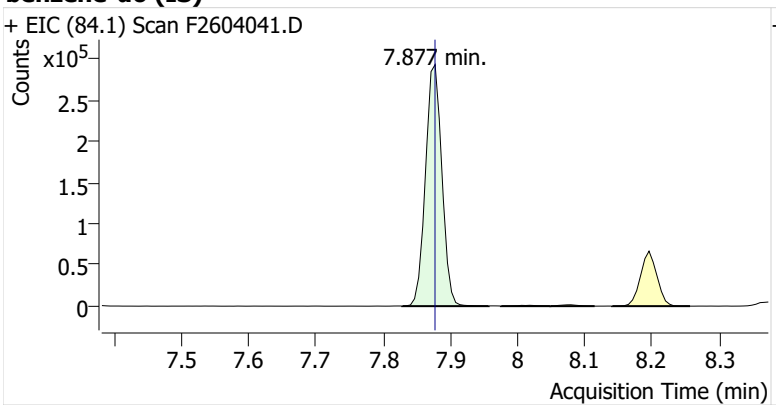
Name	BCKBG-8-S-20260603
Comment	C69762
Data File	F2604041.D
Acq. Date-Time	6/21/2026 4:13:27 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

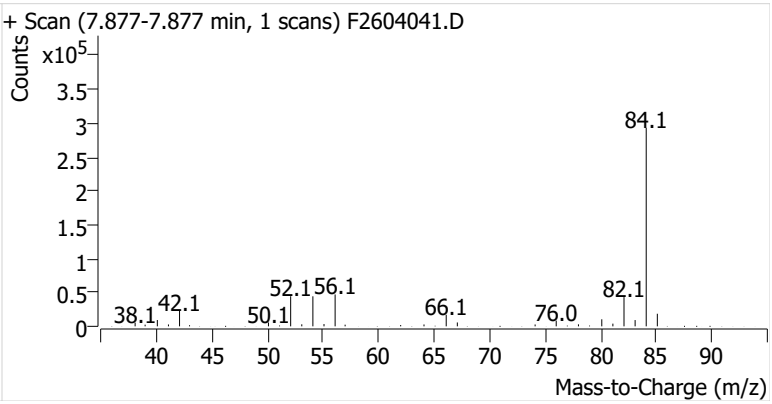
Sample Chromatogram



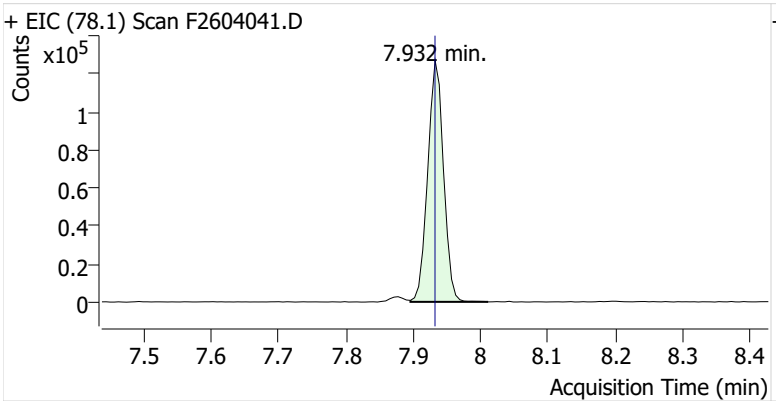
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	496,806	
Benzene	benzene-d6 (IS)	7.932	7.932	206,962	
Toluene-d8 (IS)		10.557	10.557	537,532	
Toluene	Toluene-d8 (IS)	10.655	10.655	553,999	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	71,341	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	184,866	
o-Xylene	Toluene-d8 (IS)	13.518	13.524	70,188	

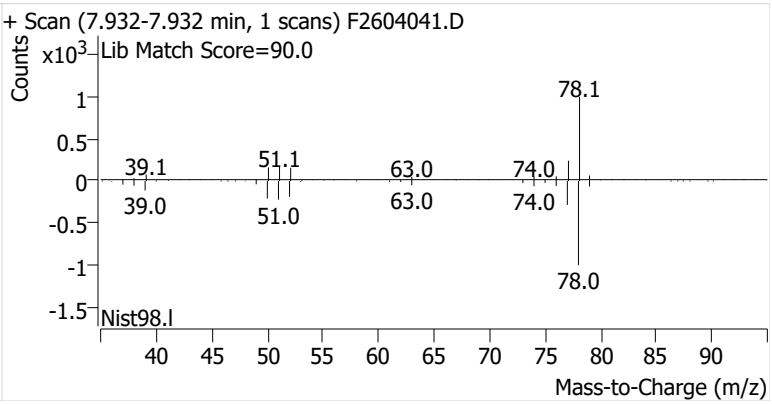
benzene-d6 (IS)



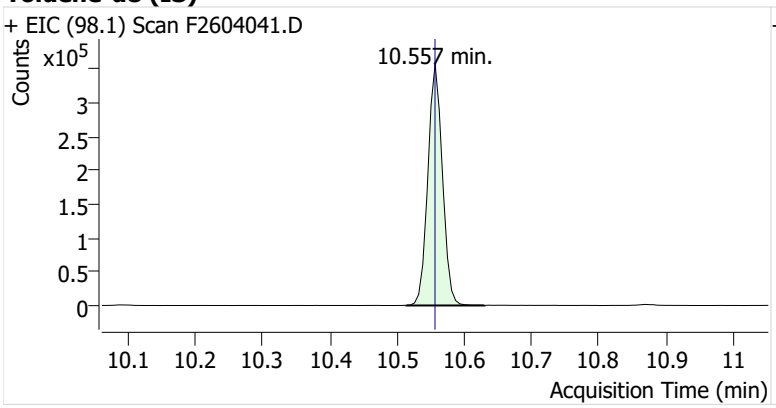


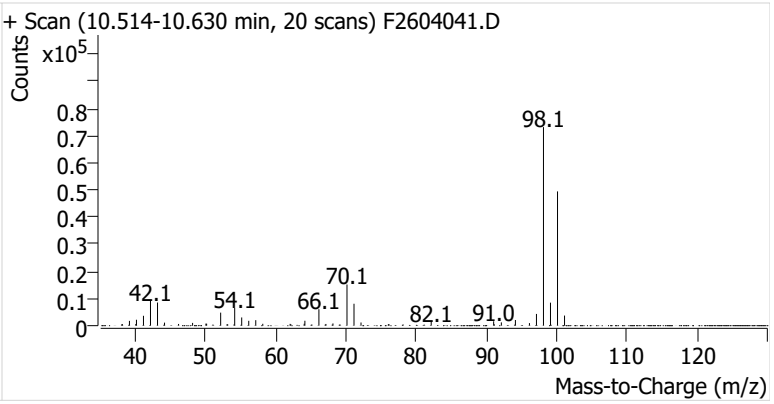
Benzene



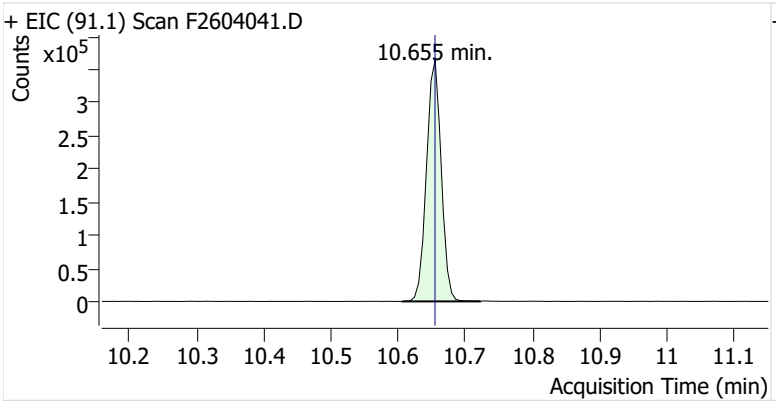


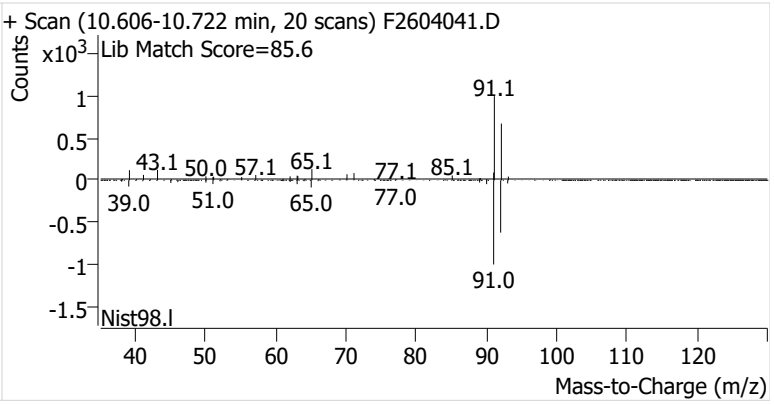
Toluene-d8 (IS)



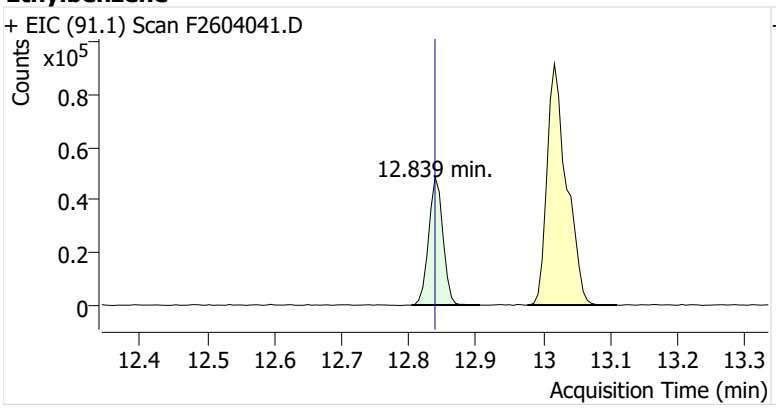


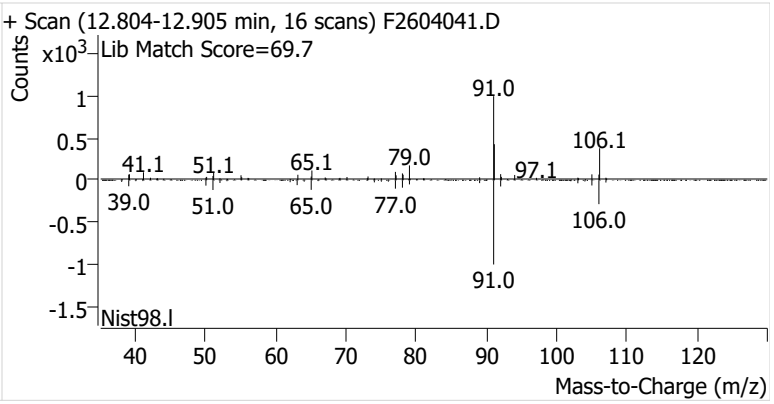
Toluene



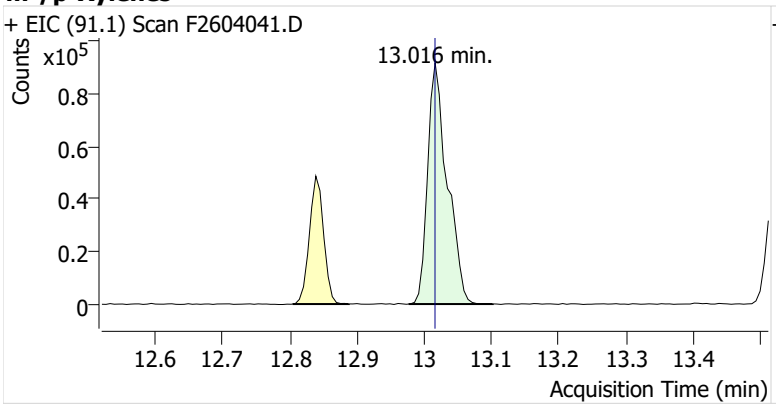


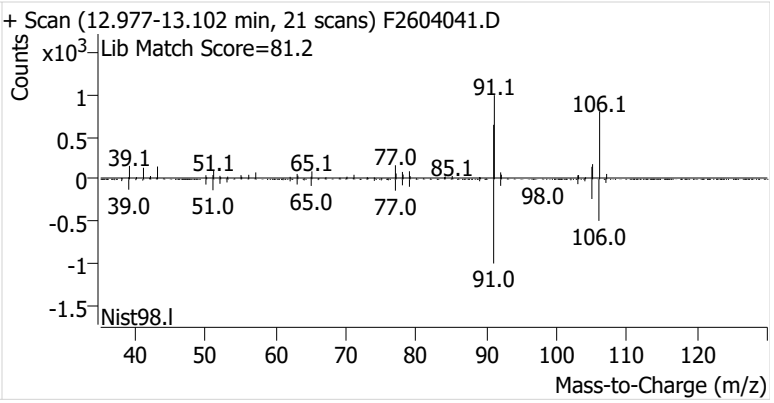
Ethylbenzene



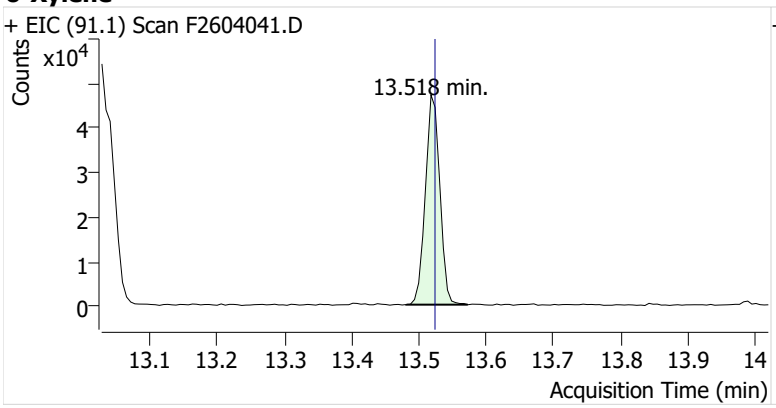


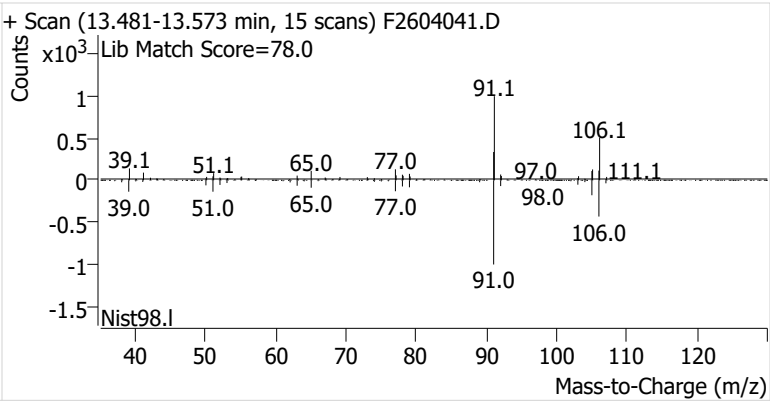
m-/p-Xylenes





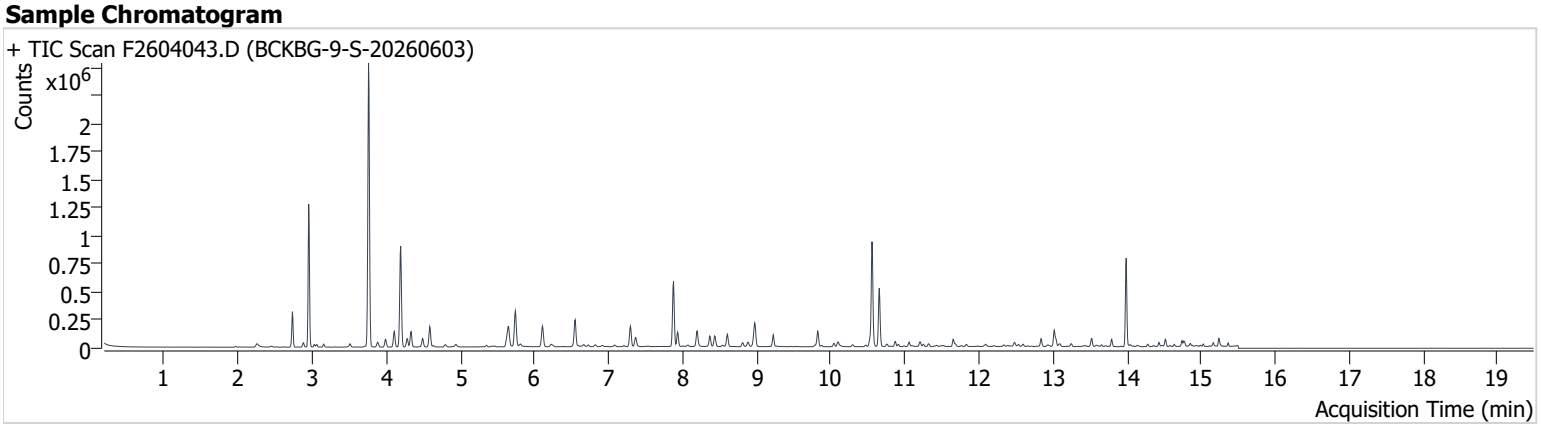
o-Xylene


+ EIC (91.1) Scan F2604041.D
Counts
x10^4
13.518 min.
Acquisition Time (min)


+ Scan (13.481-13.573 min, 15 scans) F2604041.D
Counts
x10^3
Lib Match Score=78.0
91.1
106.1
39.1
51.1
65.0
77.0
97.0
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

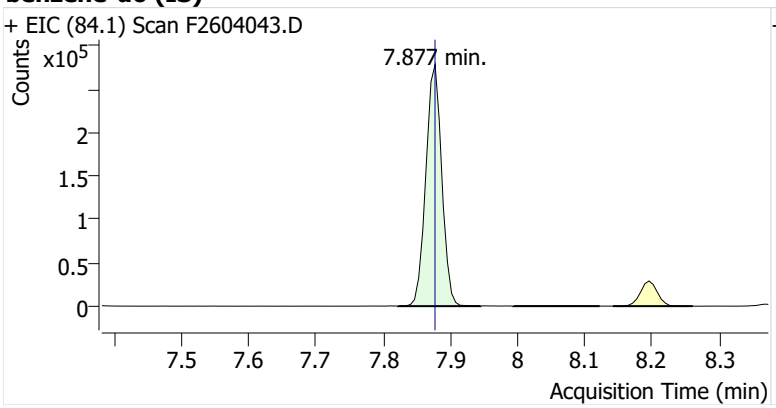
Name	BCKBG-9-S-20260603
Comment	C59968
Data File	F2604043.D
Acq. Date-Time	6/21/2026 5:04:20 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

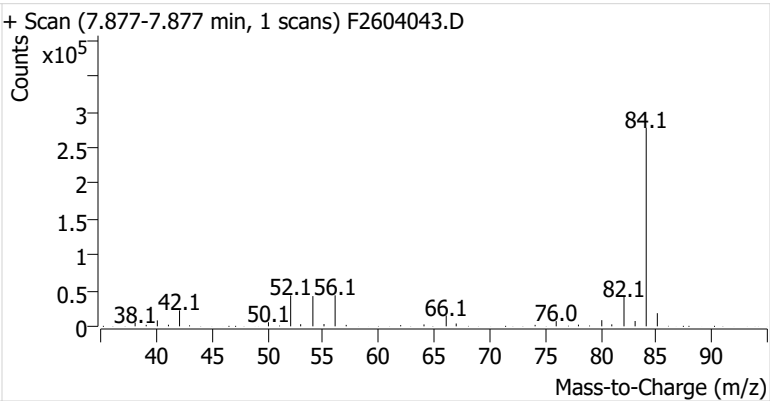
Sample Chromatogram



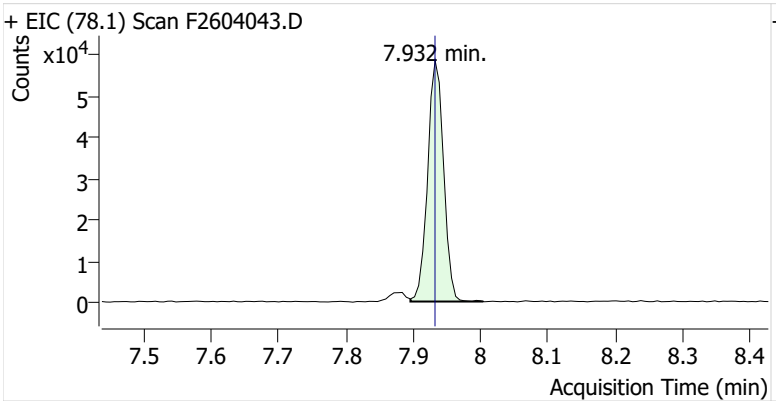
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	456,887	
Benzene	benzene-d6 (IS)	7.932	7.932	96,242	
Toluene-d8 (IS)		10.557	10.557	521,241	
Toluene	Toluene-d8 (IS)	10.655	10.655	279,898	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	41,551	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	101,960	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	40,206	

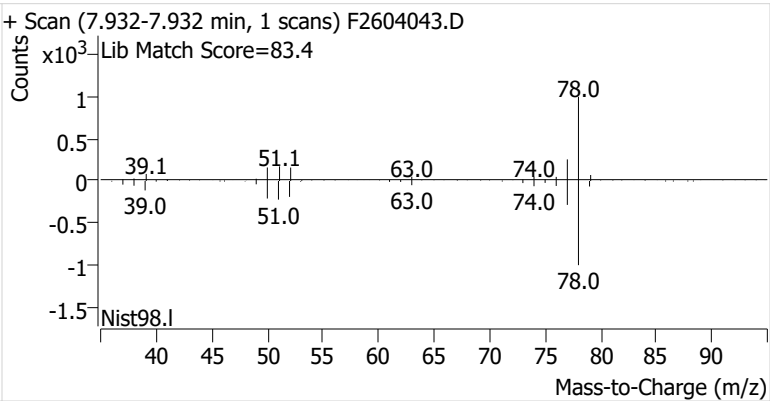
benzene-d6 (IS)



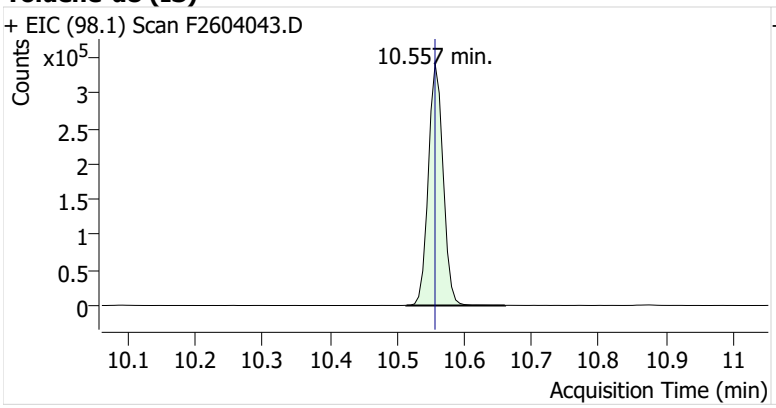


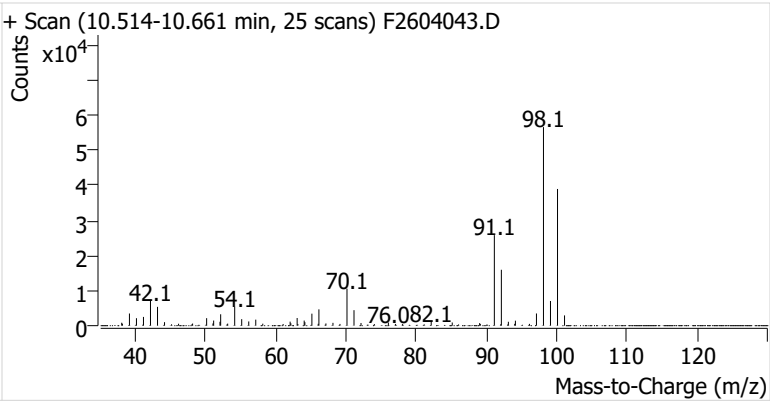
Benzene



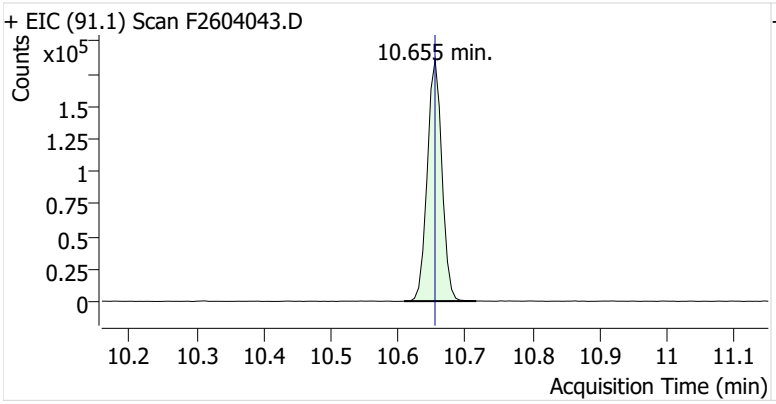


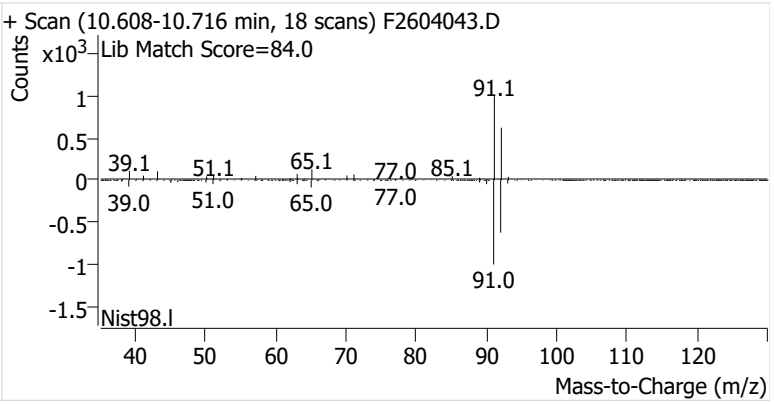
Toluene-d8 (IS)



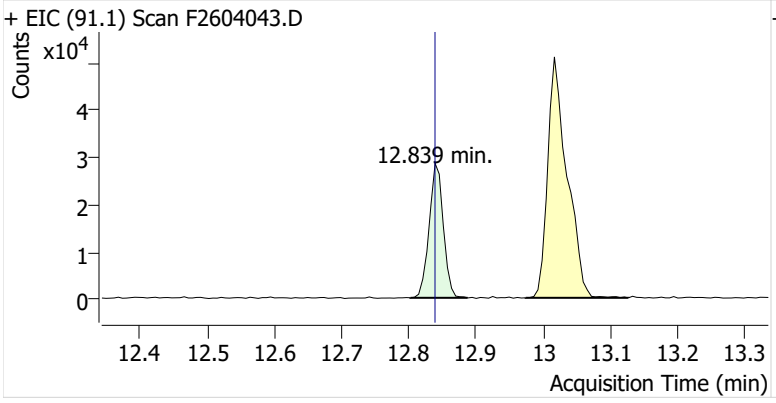


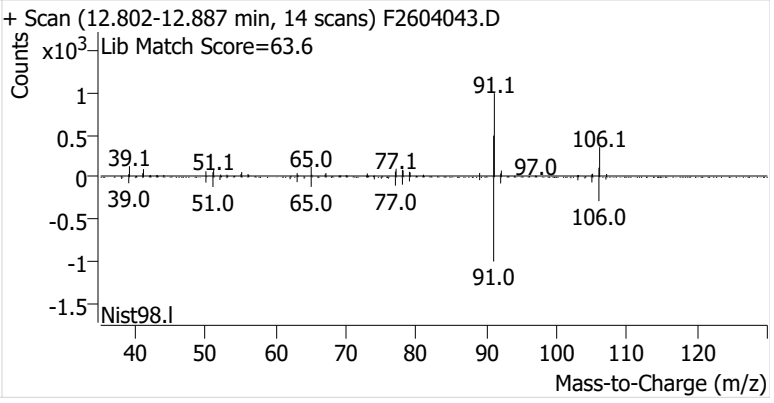
Toluene



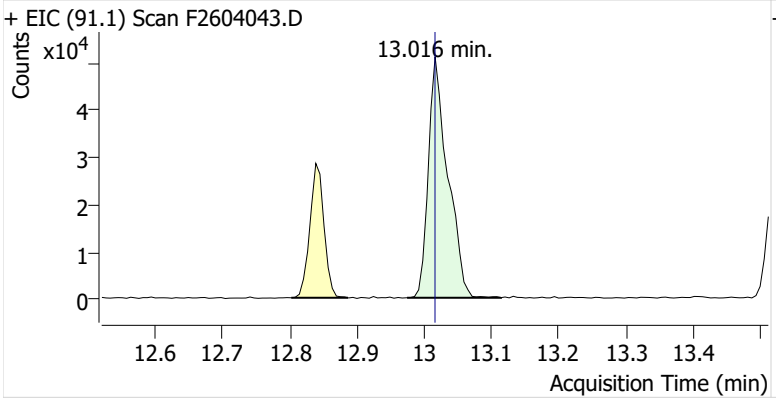


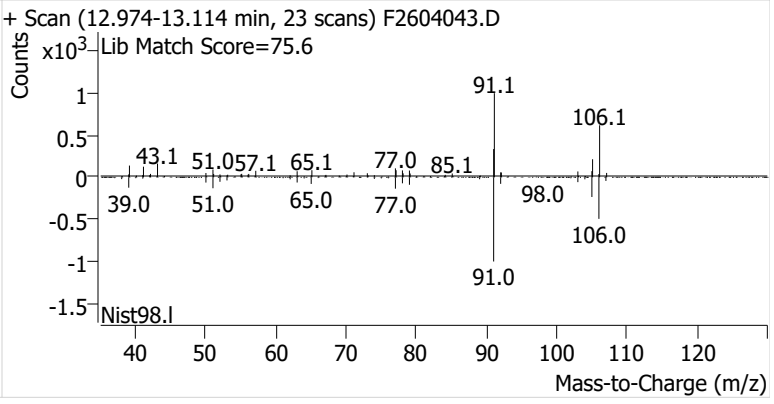
Ethylbenzene



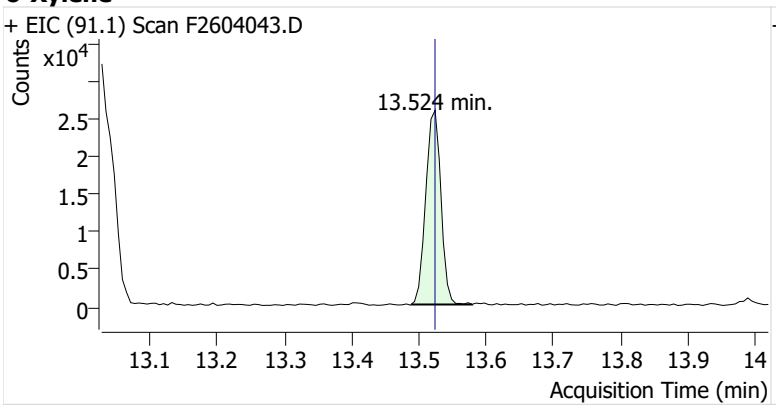


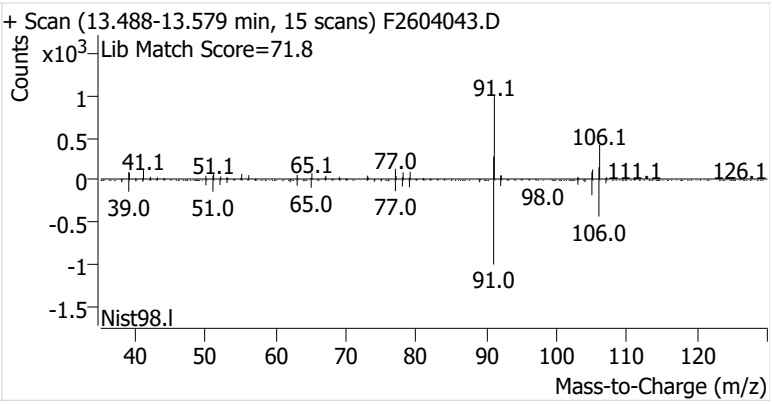
m-/p-Xylenes





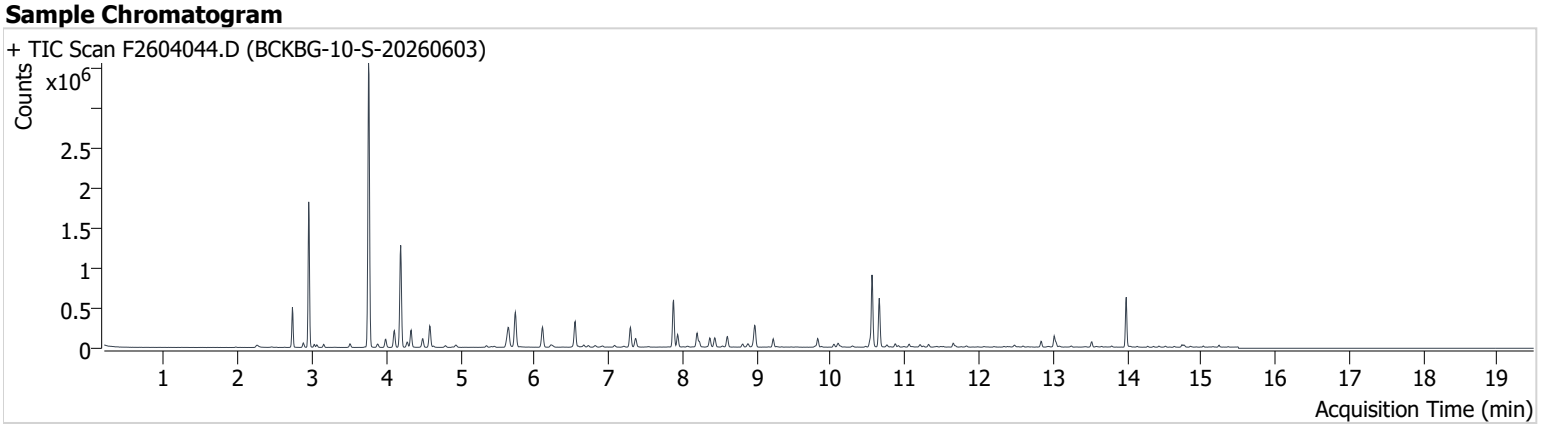
o-Xylene


+ EIC (91.1) Scan F2604043.D
Counts
x10^4
13.524 min.
2.5
2
1.5
1
0.5
0
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.488-13.579 min, 15 scans) F2604043.D
Lib Match Score=71.8
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x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
51.1
65.1
77.0
111.1
126.1
39.0
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65.0
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98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

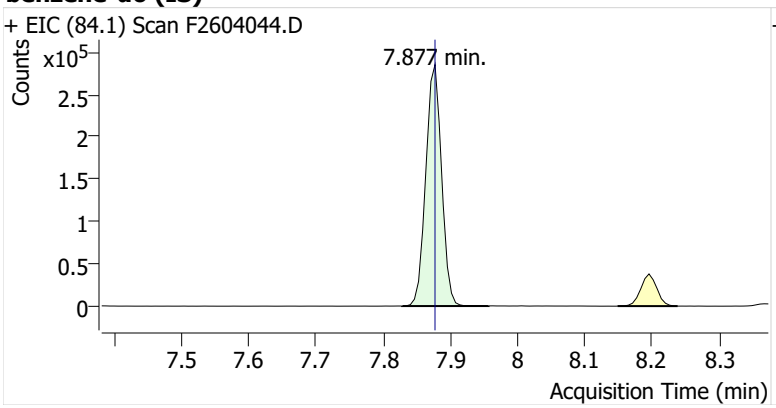
Name	BCKBG-10-S-20260603
Comment	C38597
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Acq. Date-Time	6/21/2026 5:29:45 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

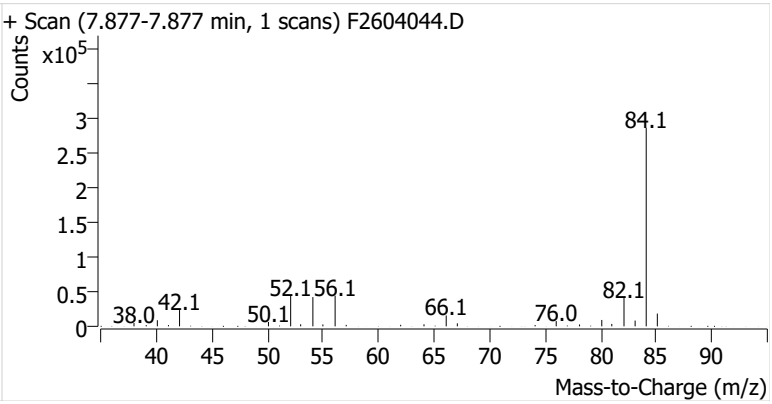
Sample Chromatogram



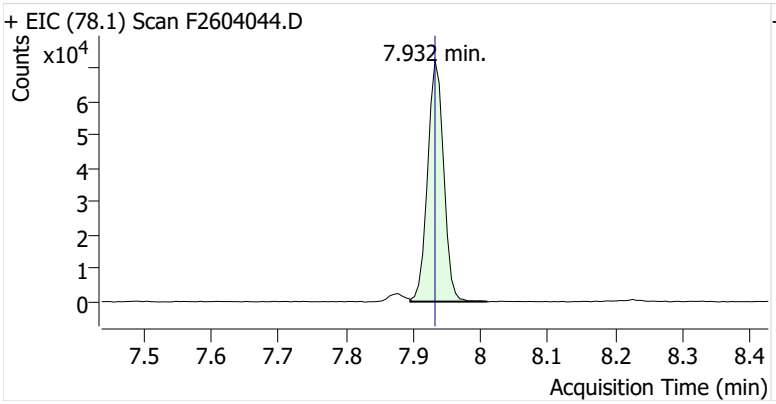
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	464,997	
Benzene	benzene-d6 (IS)	7.932	7.932	119,334	
Toluene-d8 (IS)		10.557	10.557	498,270	
Toluene	Toluene-d8 (IS)	10.655	10.655	330,070	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	46,516	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	99,025	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	37,678	

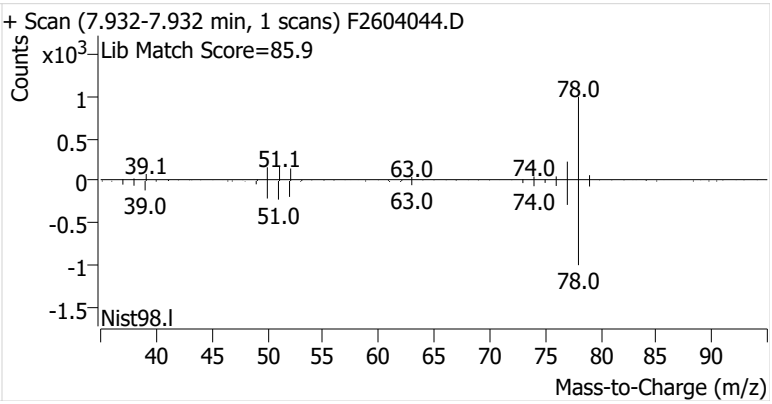
benzene-d6 (IS)



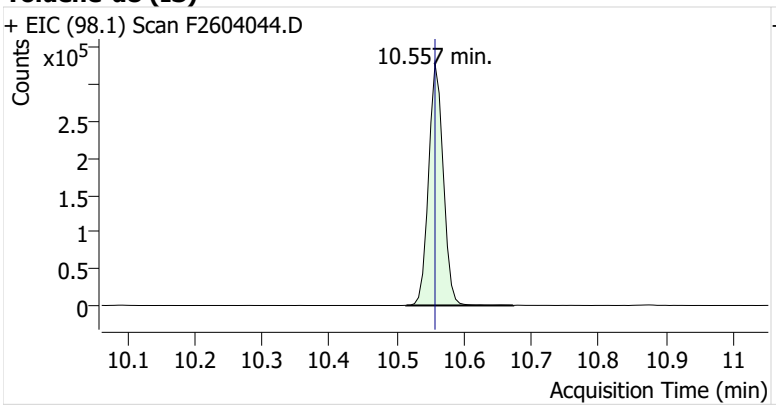


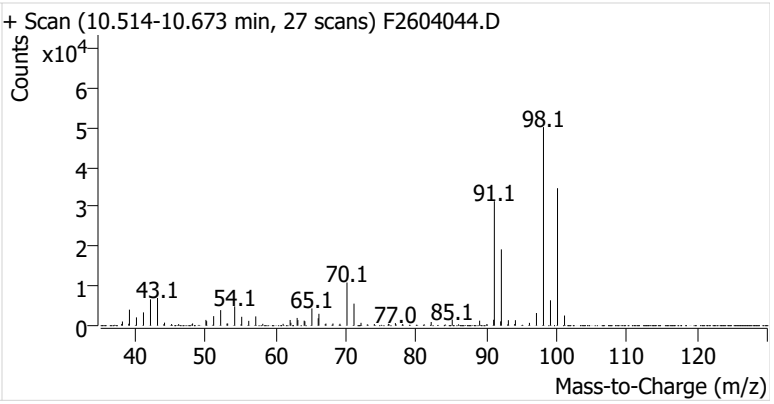
Benzene



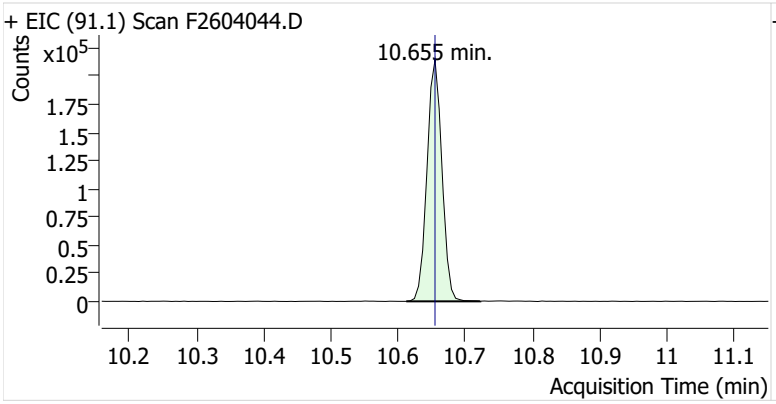


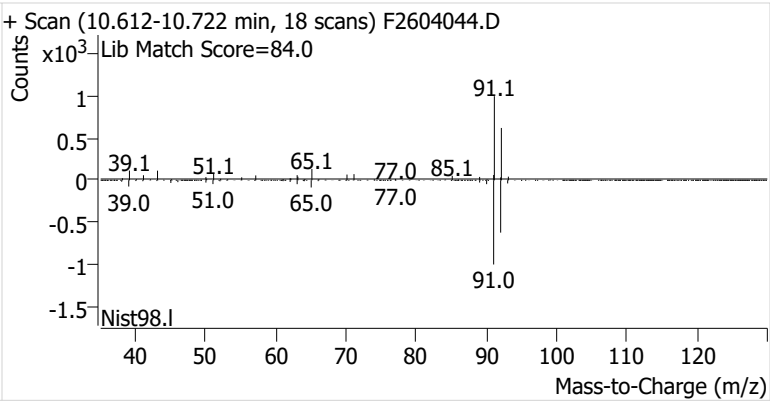
Toluene-d8 (IS)



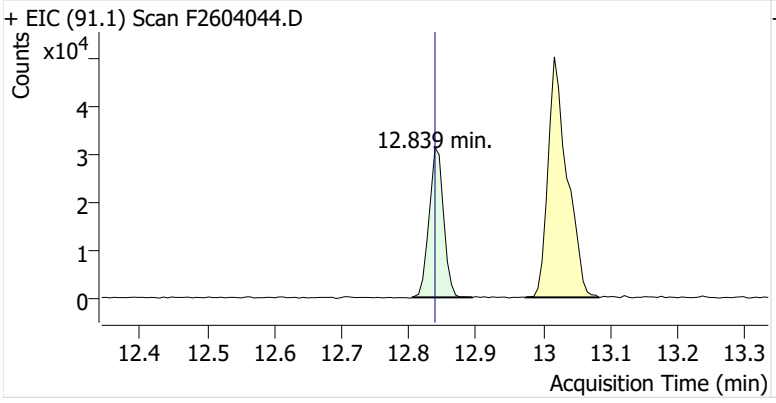


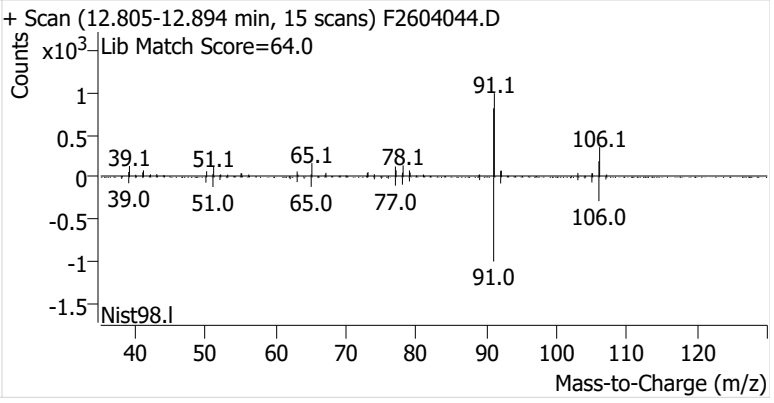
Toluene



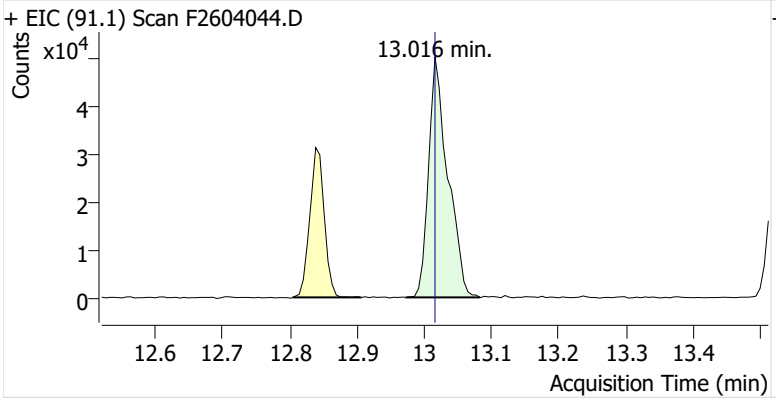


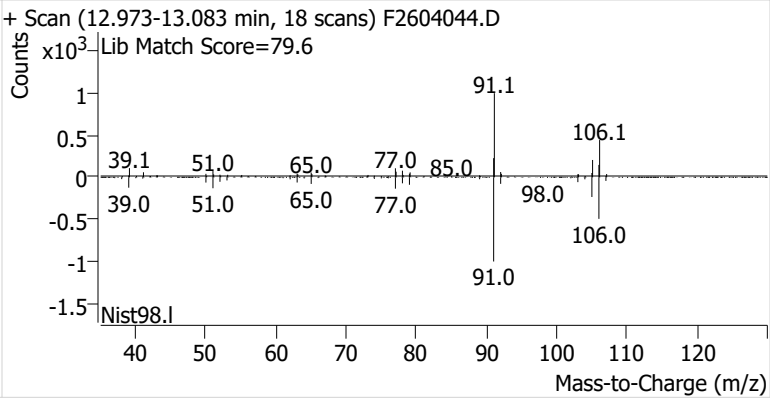
Ethylbenzene



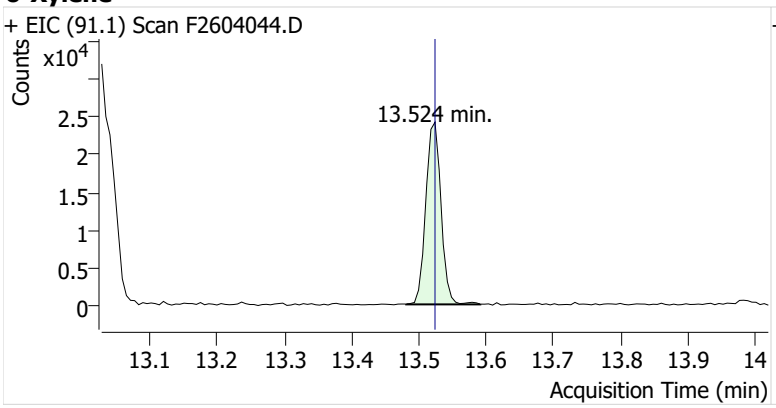


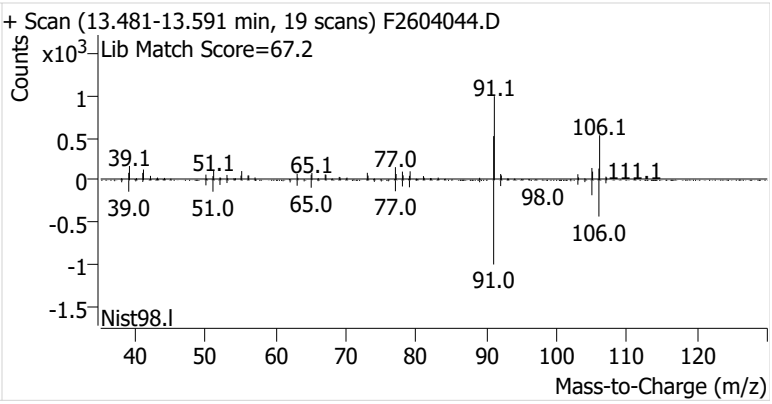
m-/p-Xylenes





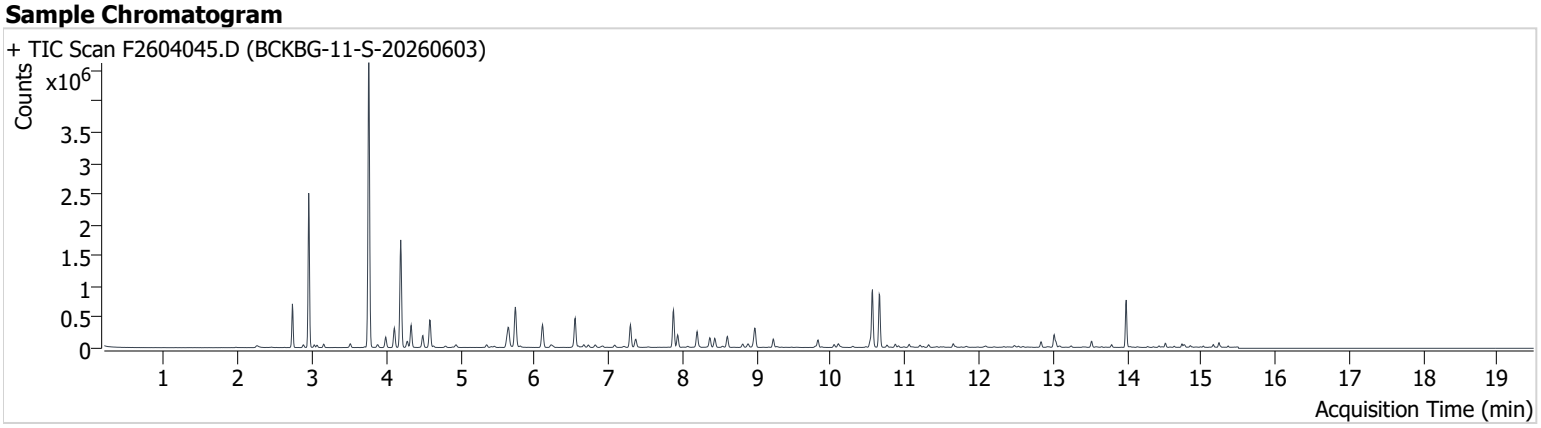
o-Xylene


+ EIC (91.1) Scan F2604044.D
Counts
x10^4
2.5
2
1.5
1
0.5
0
13.524 min.
13.1
13.2
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
Acquisition Time (min)


+ Scan (13.481-13.591 min, 19 scans) F2604044.D
Lib Match Score=67.2
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.1
65.1
77.0
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

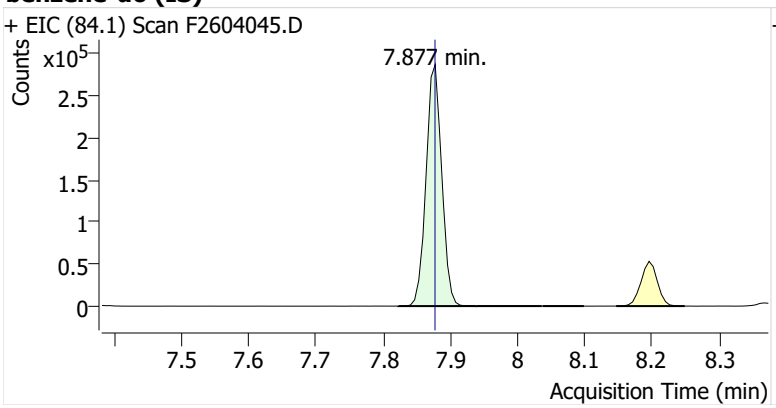
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Comment	C59997
Data File	F2604045.D
Acq. Date-Time	6/21/2026 5:55:08 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

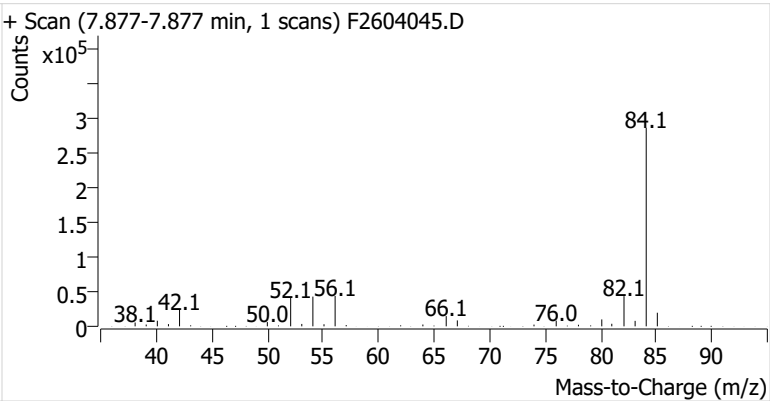
Sample Chromatogram



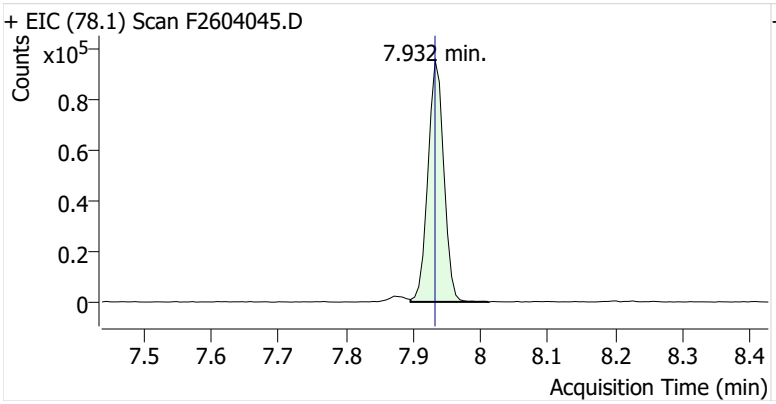
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	464,547	
Benzene	benzene-d6 (IS)	7.932	7.932	155,941	
Toluene-d8 (IS)		10.563	10.557	519,752	
Toluene	Toluene-d8 (IS)	10.655	10.655	470,426	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	56,197	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	149,326	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	54,100	

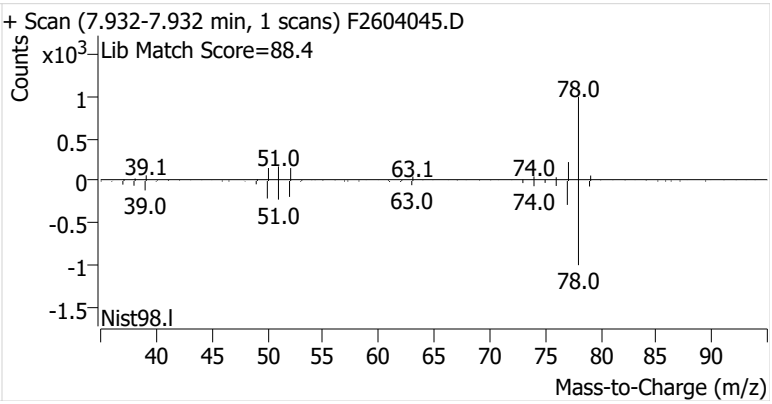
benzene-d6 (IS)



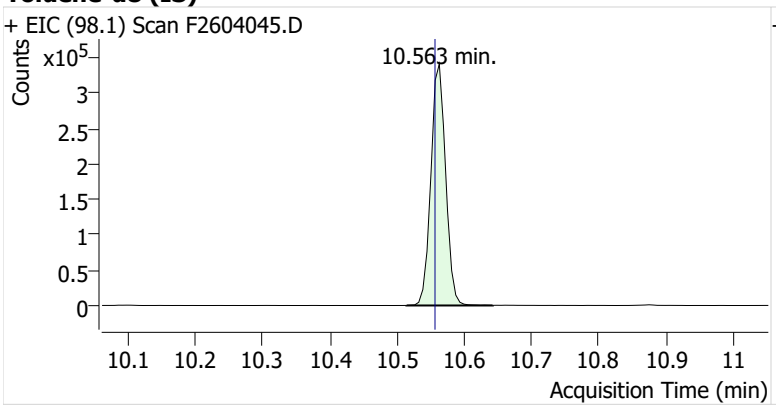


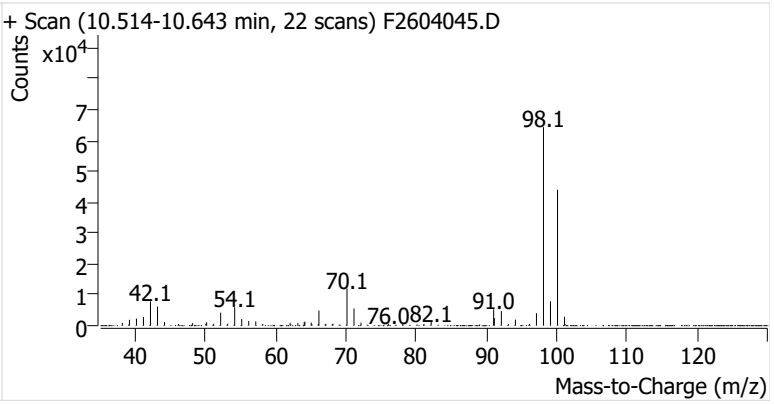
Benzene



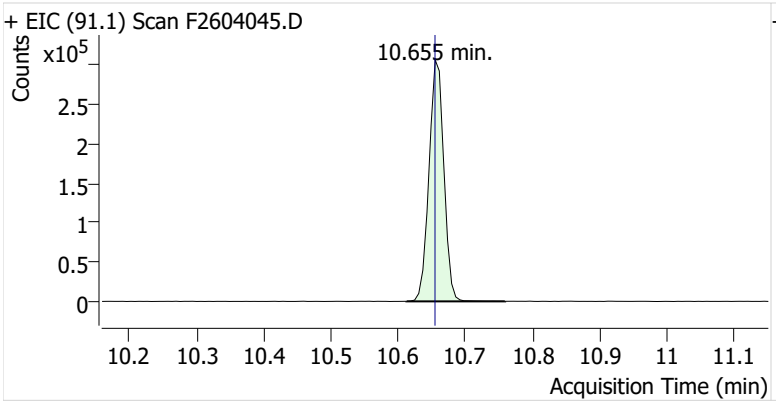


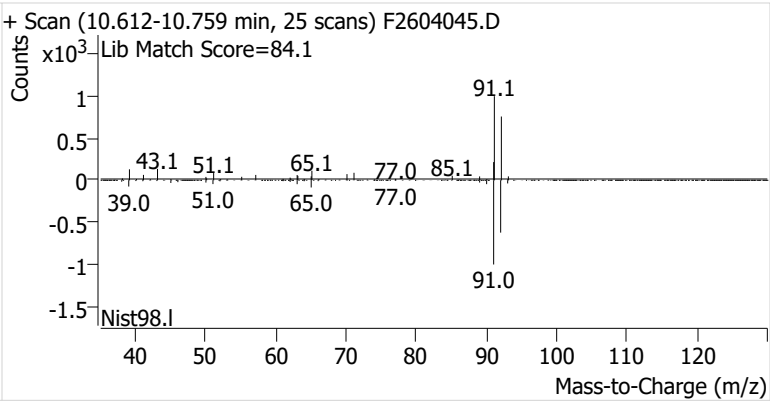
Toluene-d8 (IS)



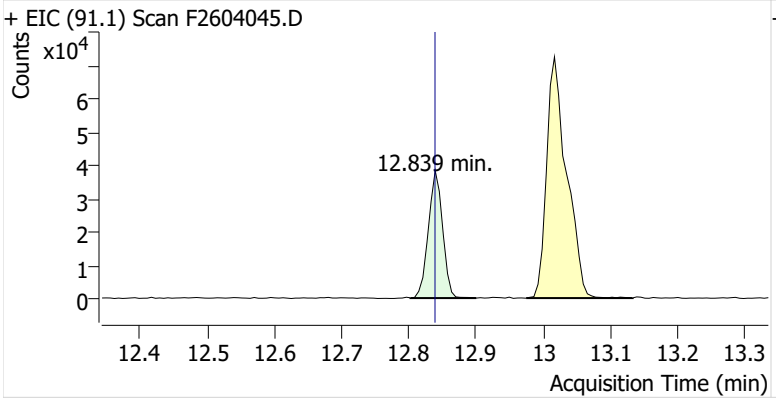


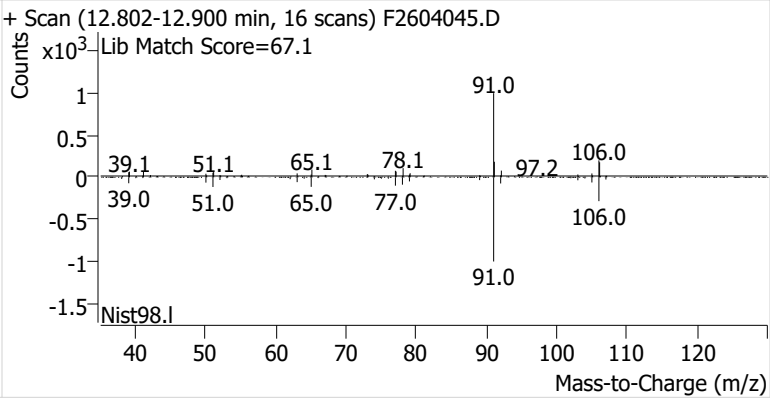
Toluene



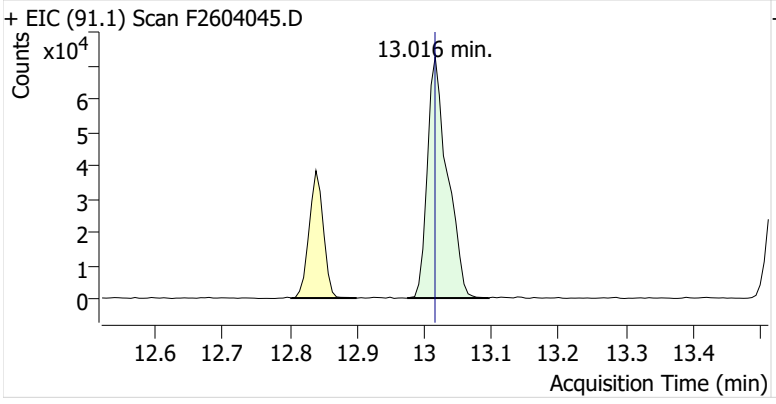


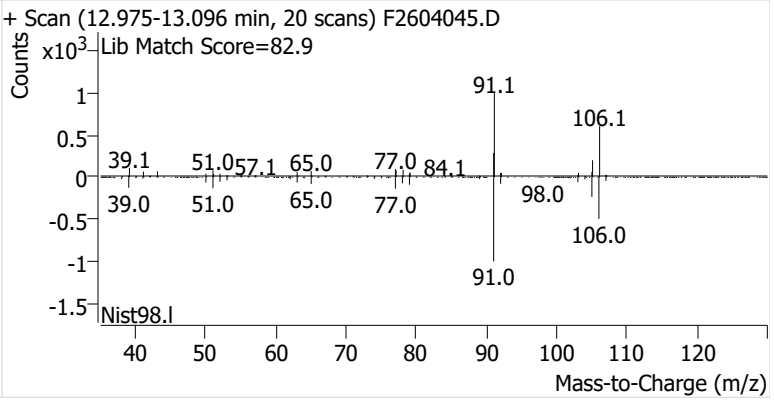
Ethylbenzene



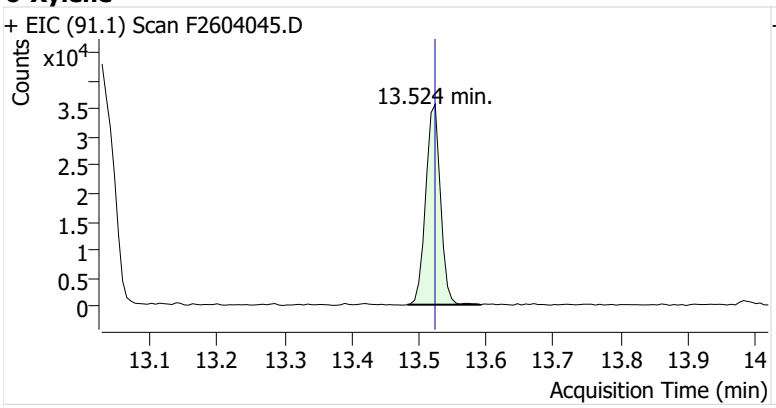


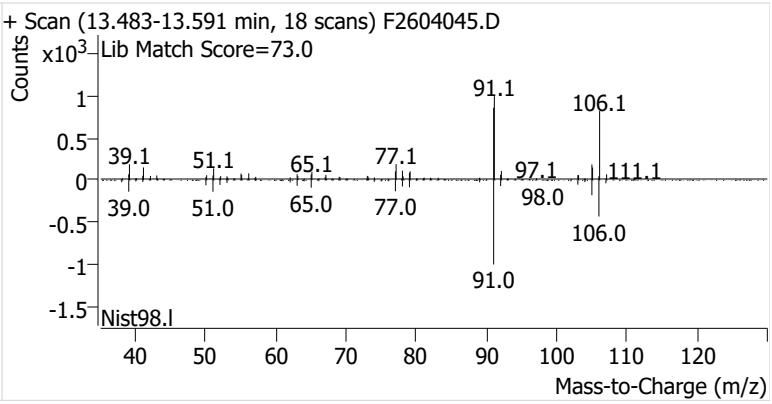
m-/p-Xylenes





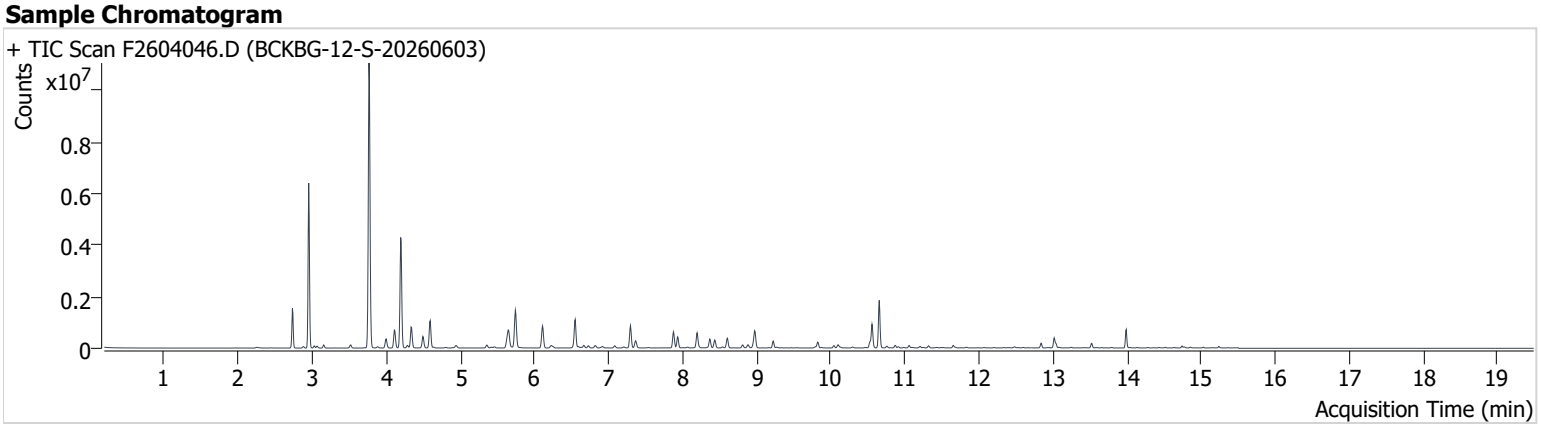
o-Xylene


+ EIC (91.1) Scan F2604045.D
Counts
x10^4
13.524 min.
Acquisition Time (min)


+ Scan (13.483-13.591 min, 18 scans) F2604045.D
Counts
x10^3
Lib Match Score=73.0
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39.1
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91.0
Nist98.l
Mass-to-Charge (m/z)

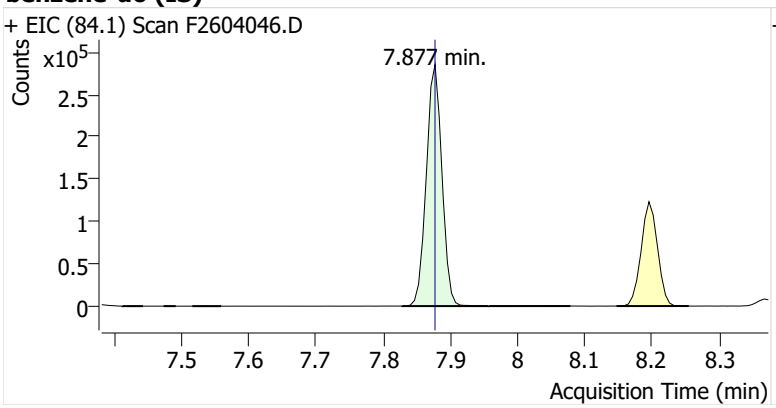
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Comment	C40507
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Acq. Date-Time	6/21/2026 6:21:23 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

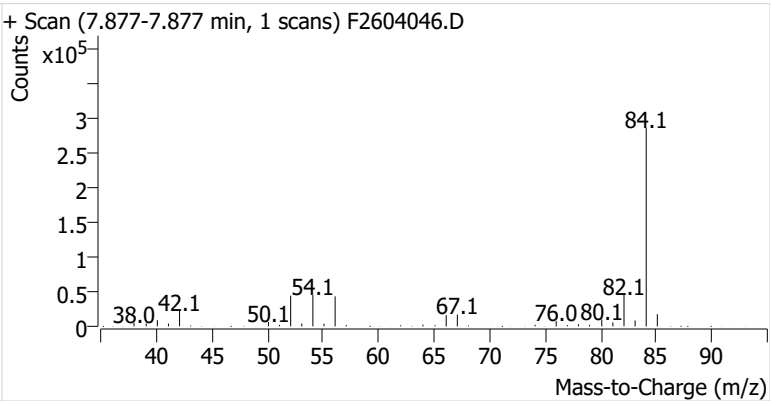
Sample Chromatogram



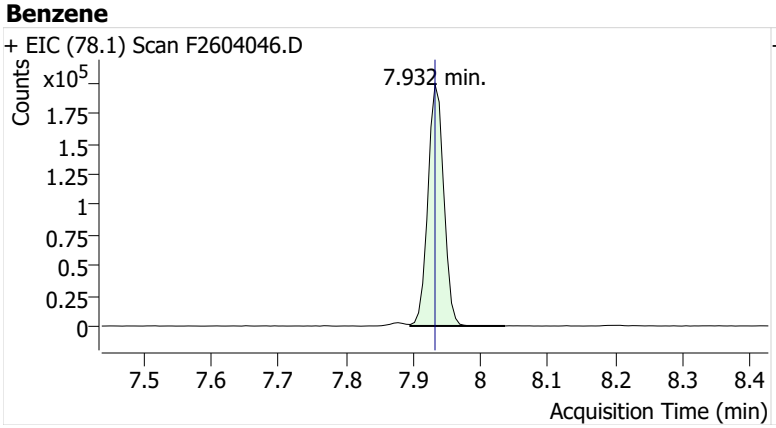
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	458,979	
Benzene	benzene-d6 (IS)	7.932	7.932	325,545	
Toluene-d8 (IS)		10.557	10.557	508,710	
Toluene	Toluene-d8 (IS)	10.655	10.655	982,151	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	111,570	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	276,519	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	97,172	

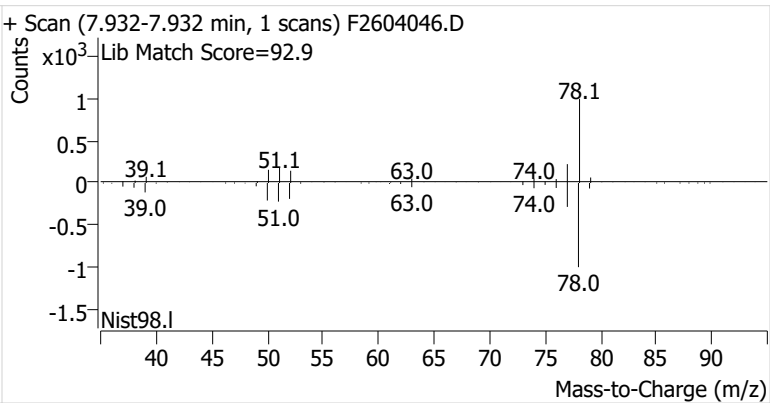
benzene-d6 (IS)



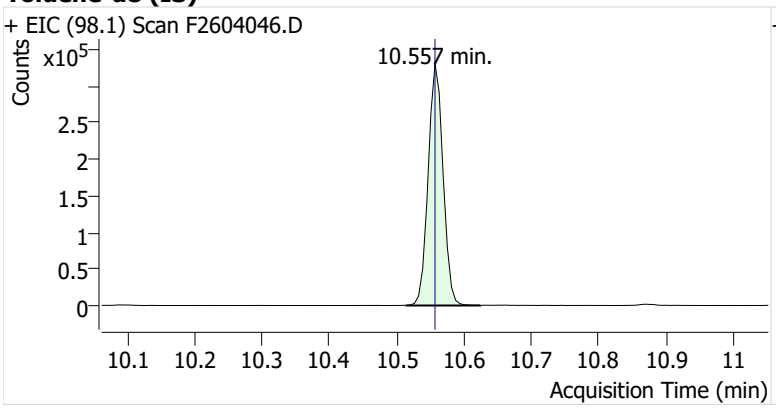


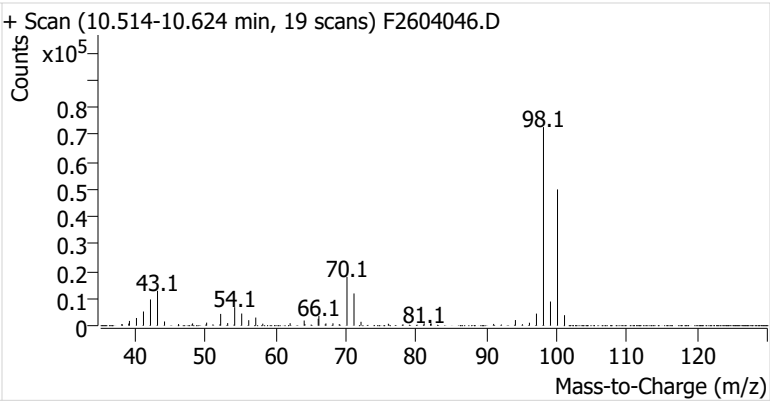
Benzene



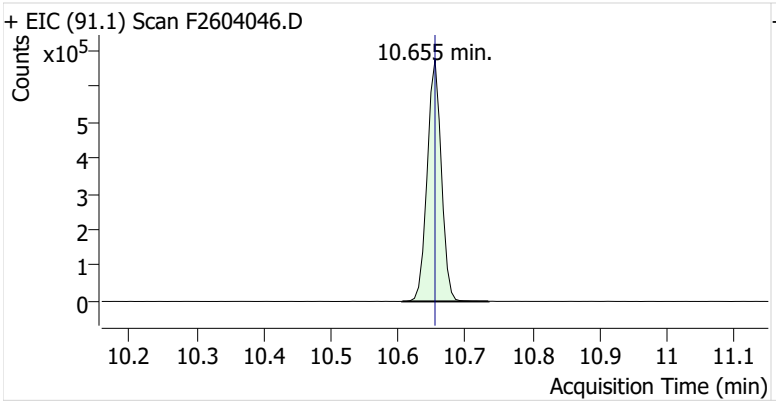


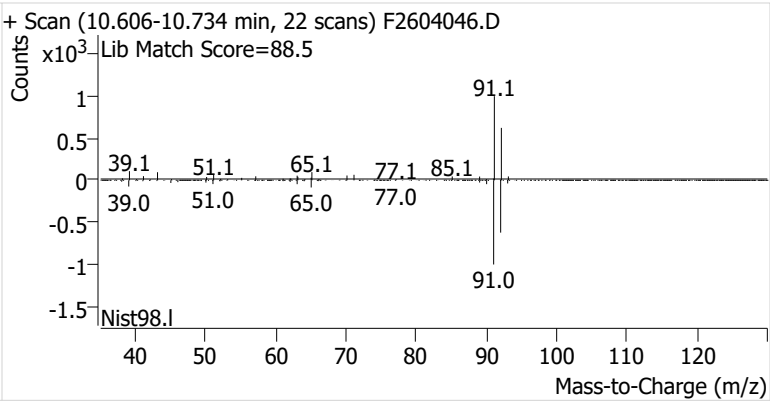
Toluene-d8 (IS)



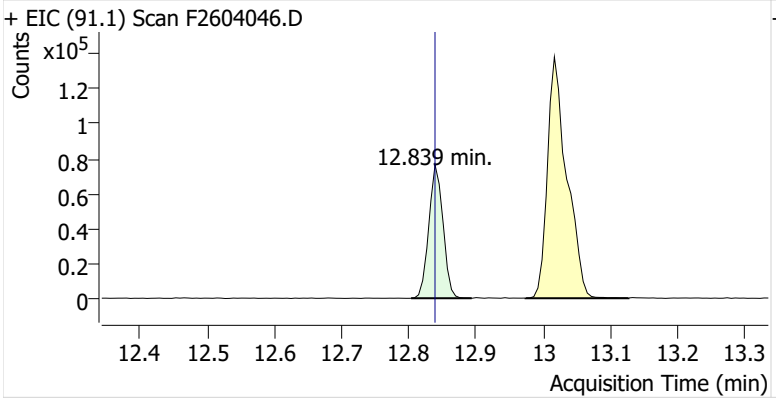


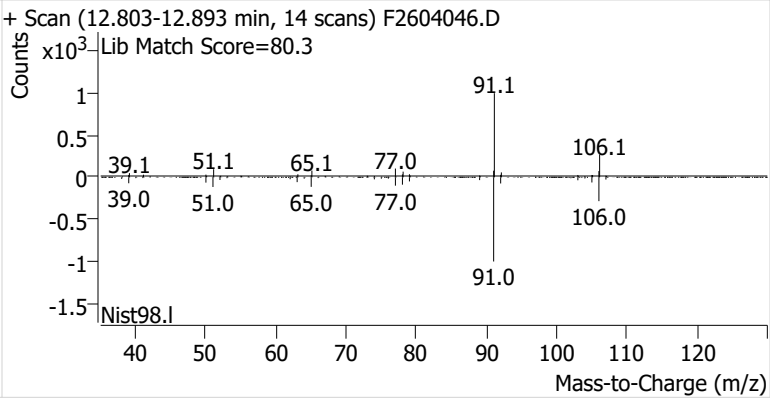
Toluene



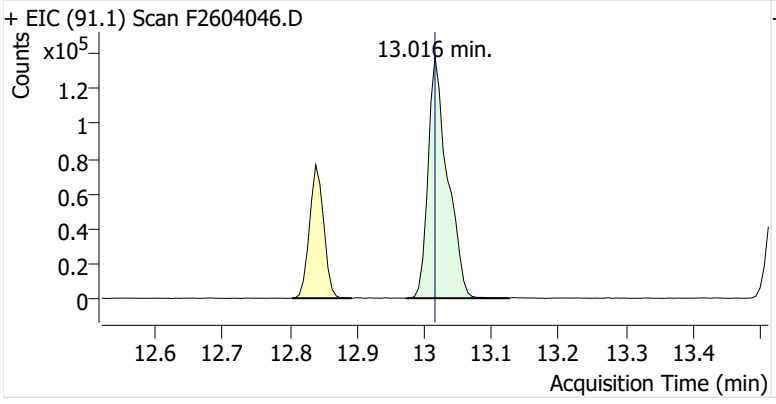


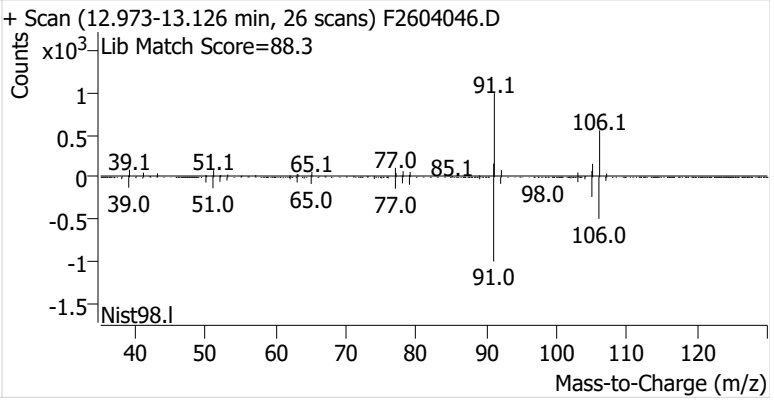
Ethylbenzene



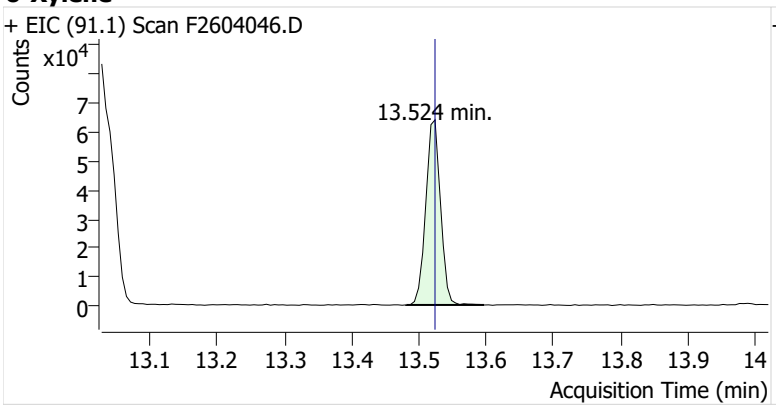


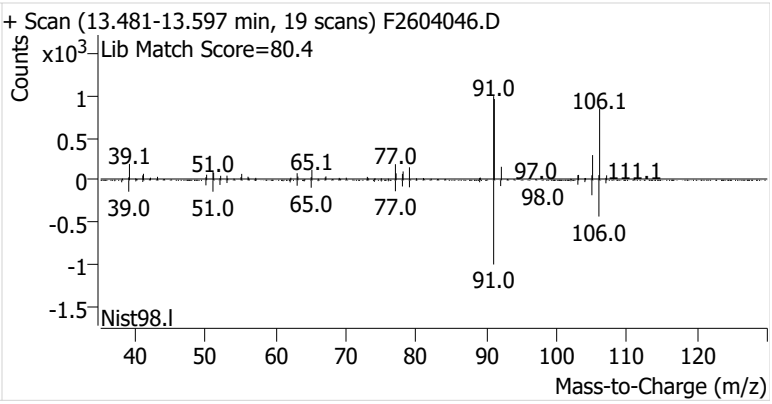
m-/p-Xylenes





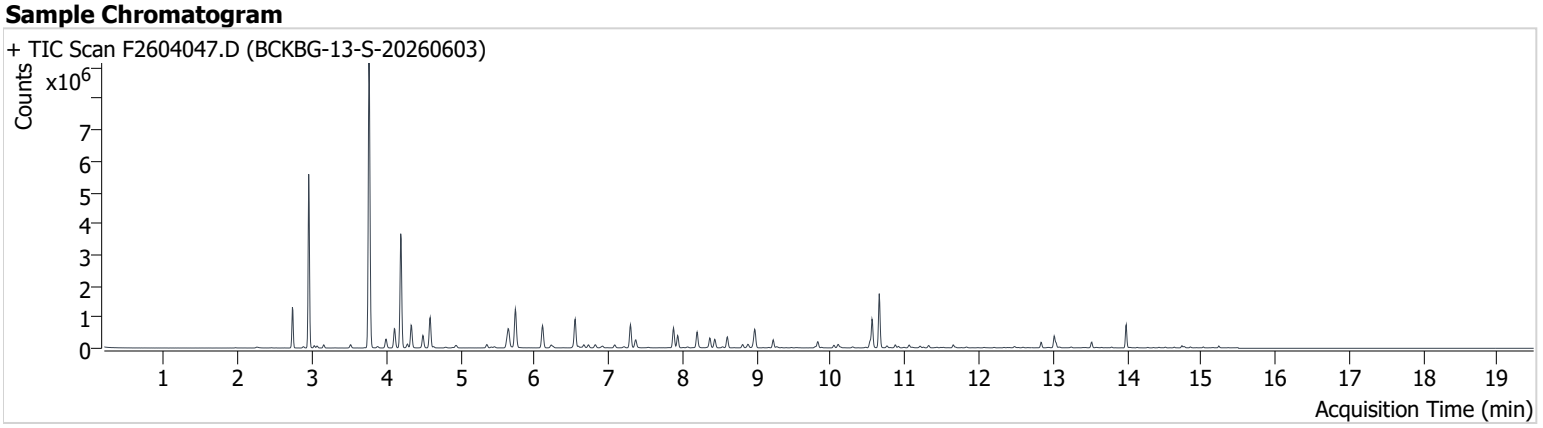
o-Xylene


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Counts
x10^4
13.524 min.
Acquisition Time (min)


+ Scan (13.481-13.597 min, 19 scans) F2604046.D
Lib Match Score=80.4
Counts
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39.1
51.0
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77.0
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98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

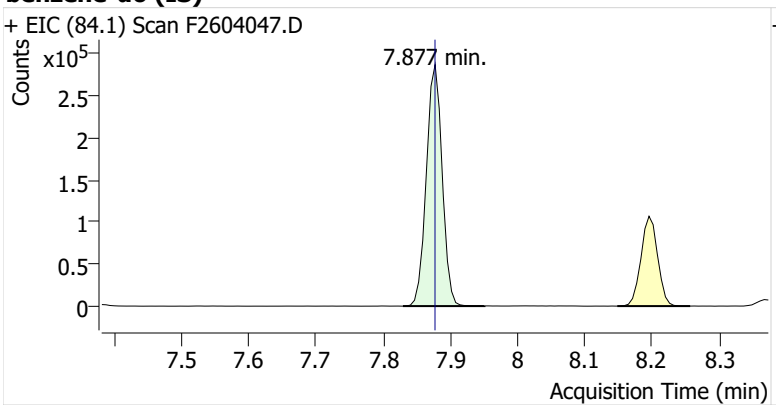
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Acq. Date-Time	6/21/2026 6:46:47 AM
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Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

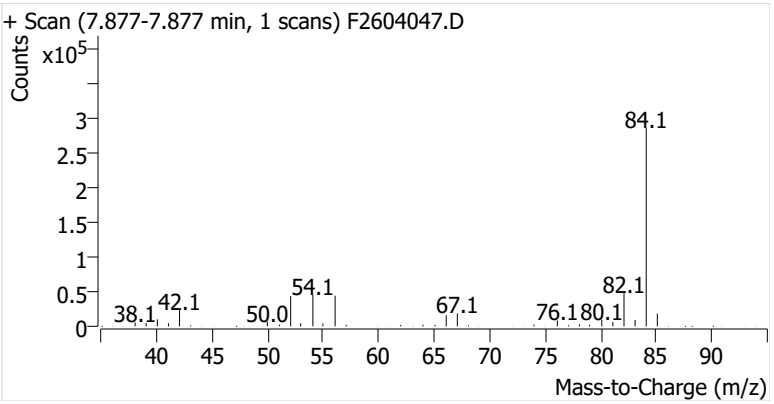
Sample Chromatogram



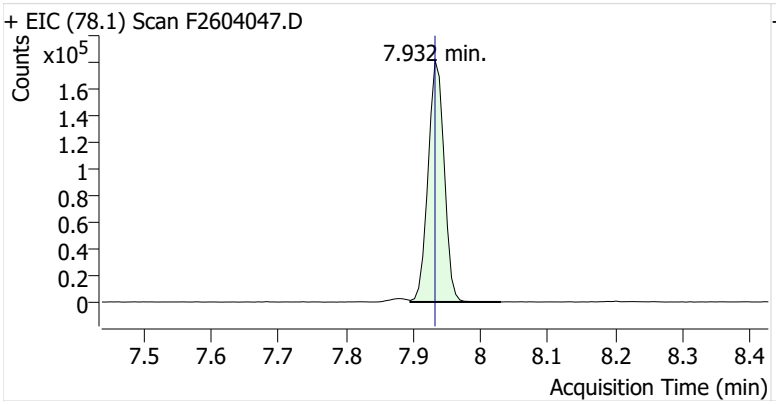
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	468,803	
Benzene	benzene-d6 (IS)	7.932	7.932	301,230	
Toluene-d8 (IS)		10.557	10.557	506,601	
Toluene	Toluene-d8 (IS)	10.655	10.655	926,279	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	106,905	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	269,265	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	101,660	

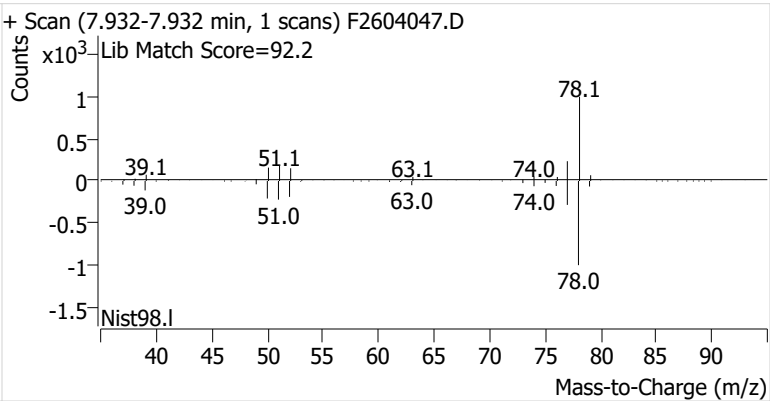
benzene-d6 (IS)



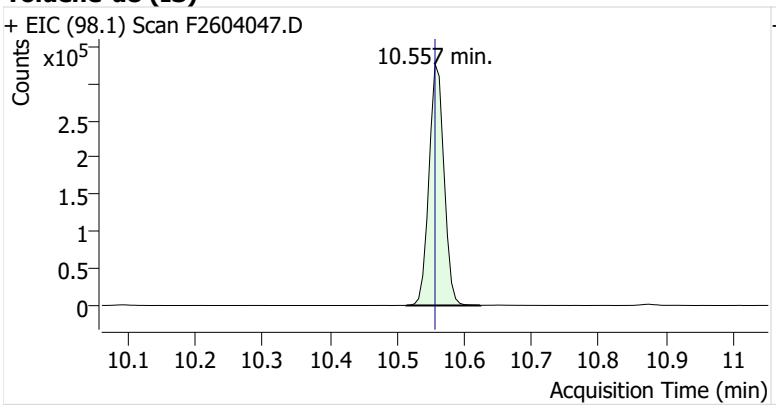


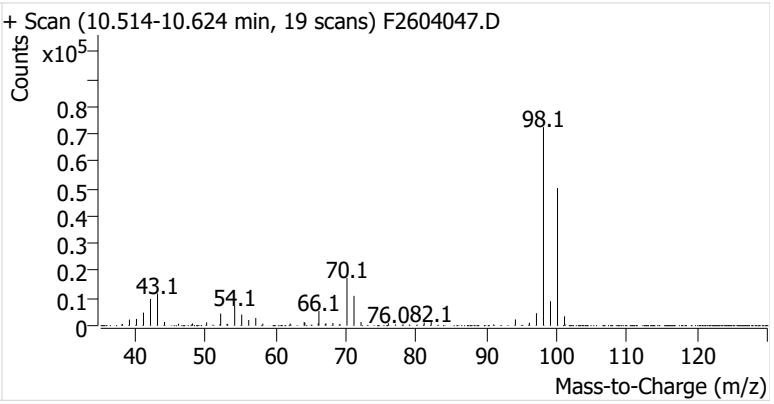
Benzene



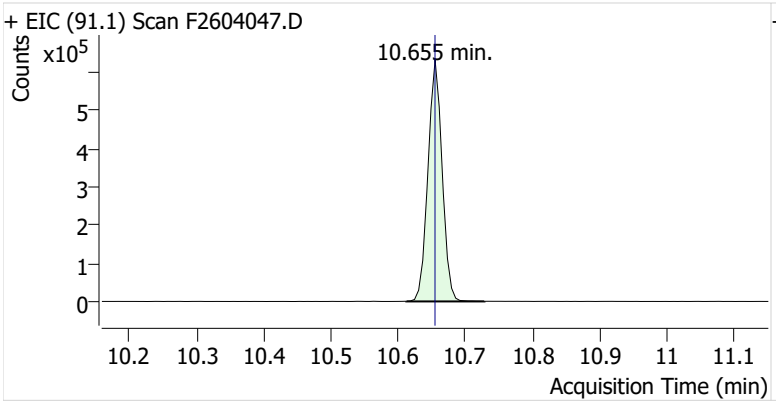


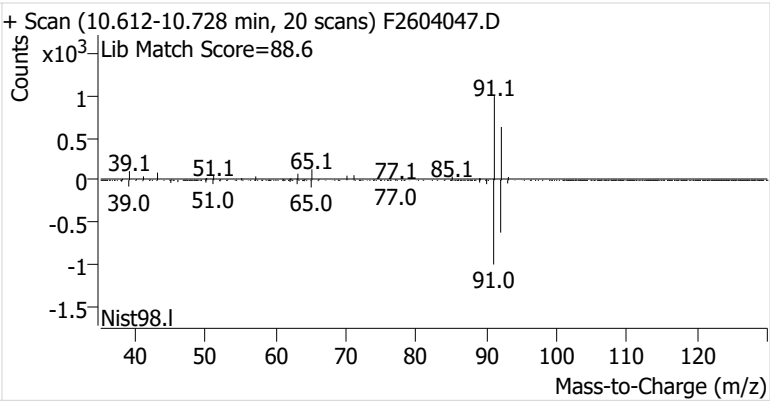
Toluene-d8 (IS)



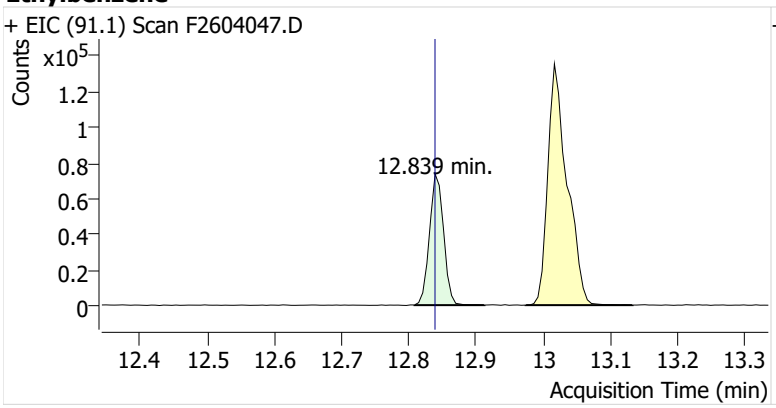


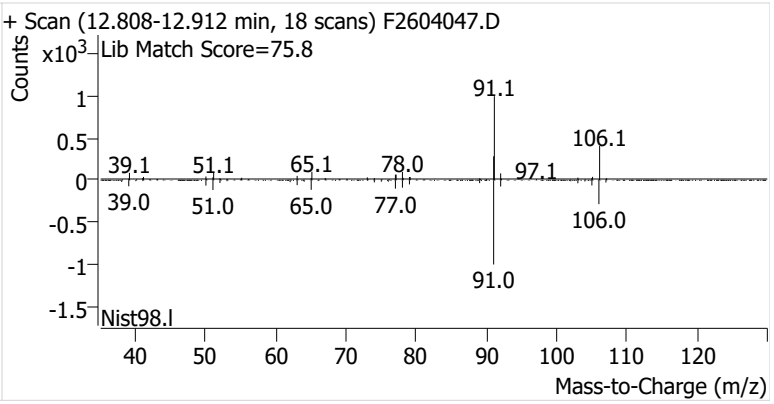
Toluene



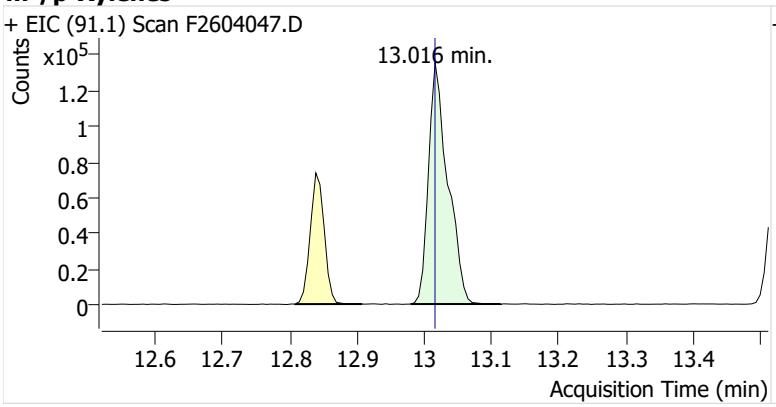


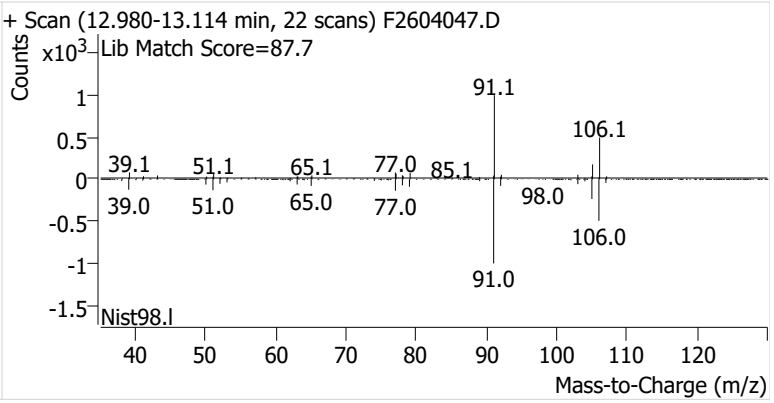
Ethylbenzene



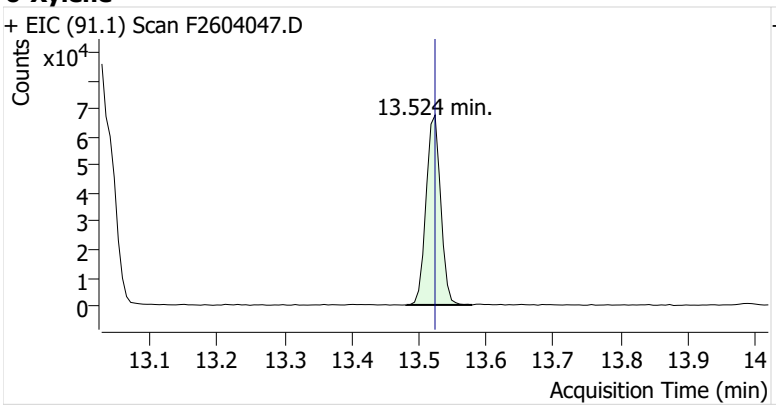


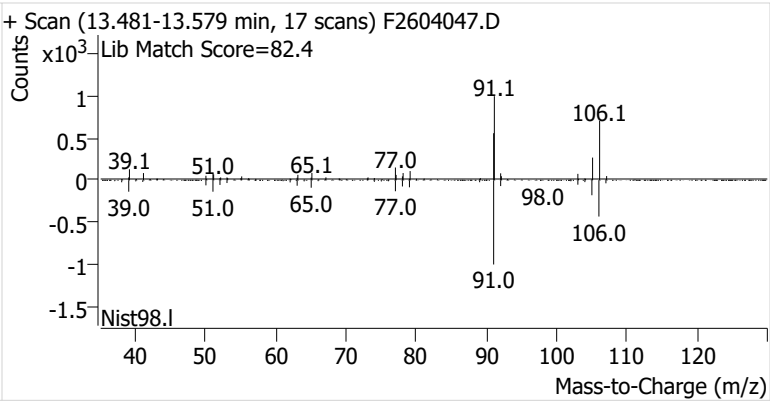
m-/p-Xylenes





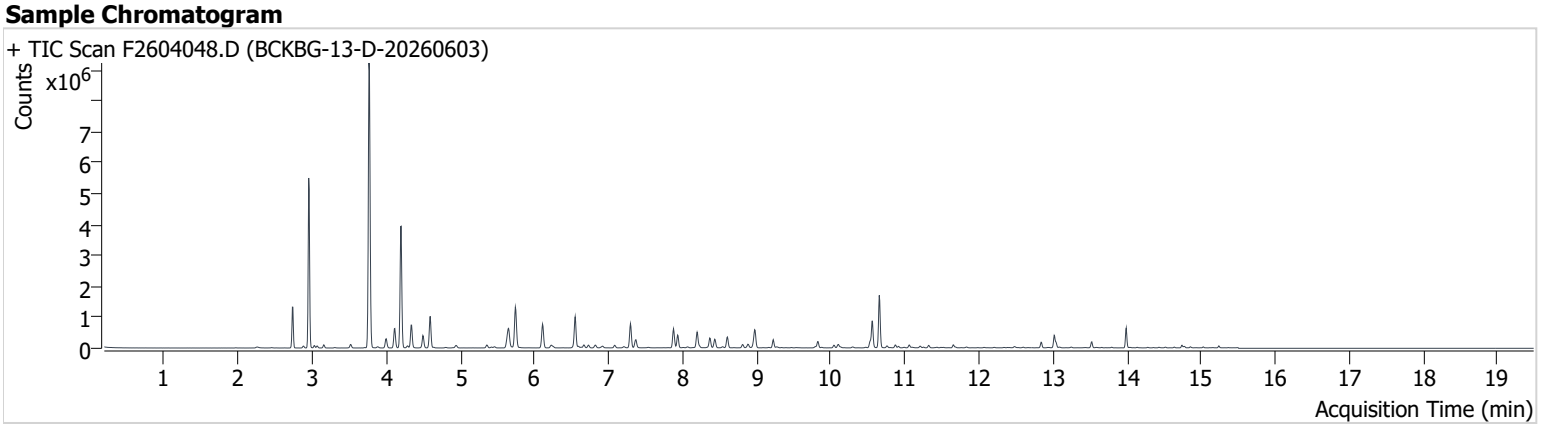
o-Xylene


+ EIC (91.1) Scan F2604047.D
Counts
x10^4
13.524 min.
Acquisition Time (min)


+ Scan (13.481-13.579 min, 17 scans) F2604047.D
Lib Match Score=82.4
Counts
x10^3
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106.1
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91.0
Nist98.l
Mass-to-Charge (m/z)

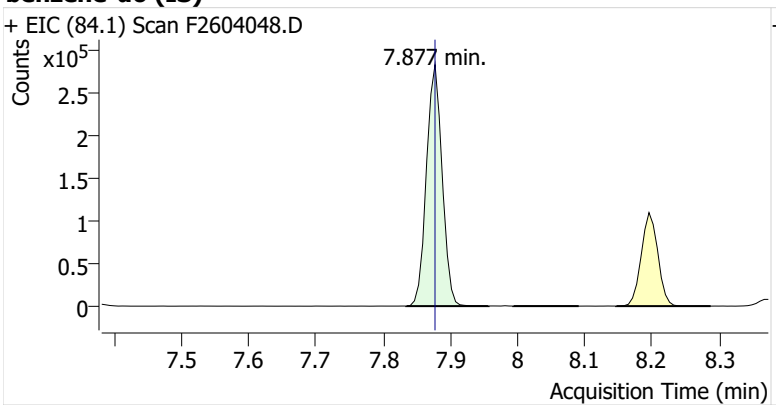
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Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

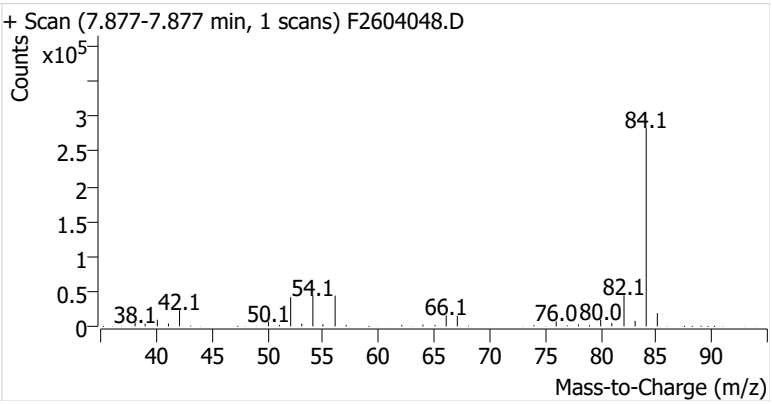
Sample Chromatogram



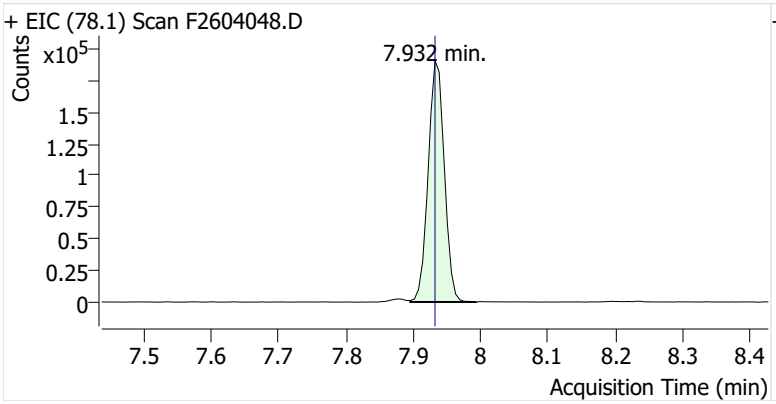
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	460,390	
Benzene	benzene-d6 (IS)	7.932	7.932	317,383	
Toluene-d8 (IS)		10.563	10.557	493,562	
Toluene	Toluene-d8 (IS)	10.655	10.655	941,772	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	116,279	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	288,659	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	105,892	

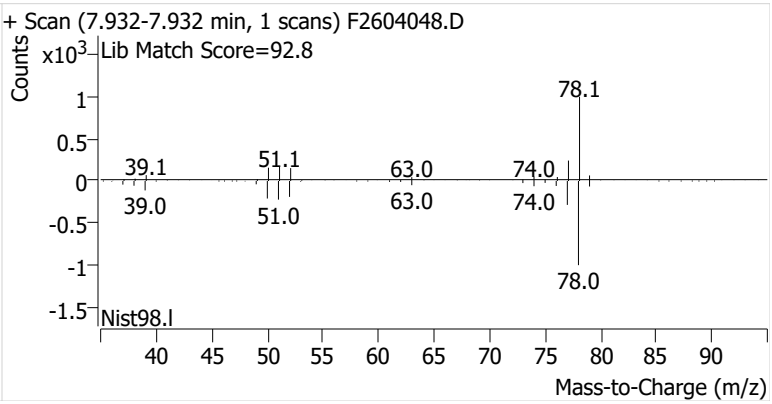
benzene-d6 (IS)



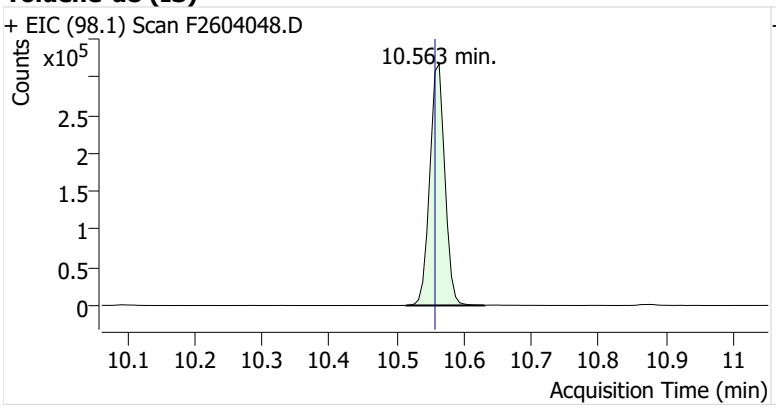


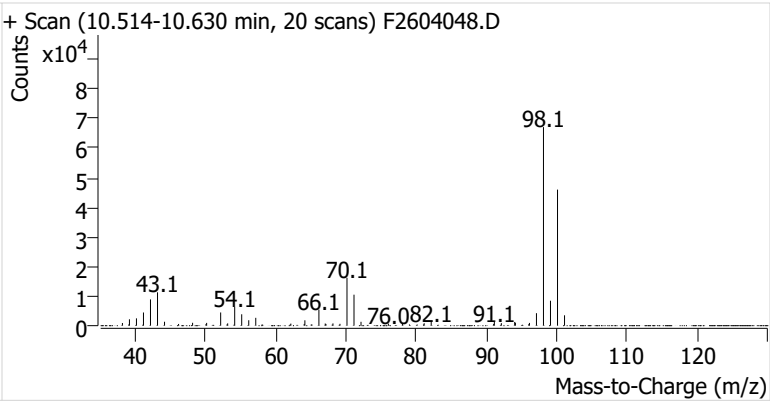
Benzene



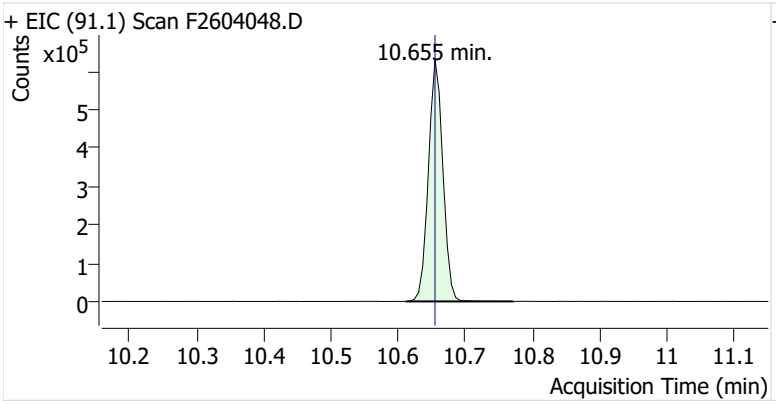


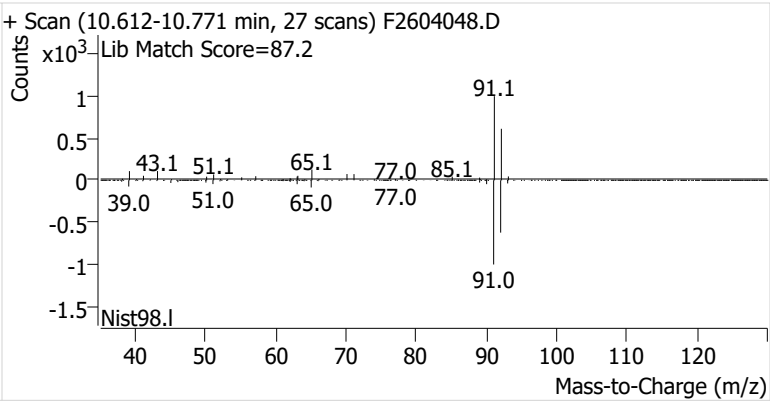
Toluene-d8 (IS)



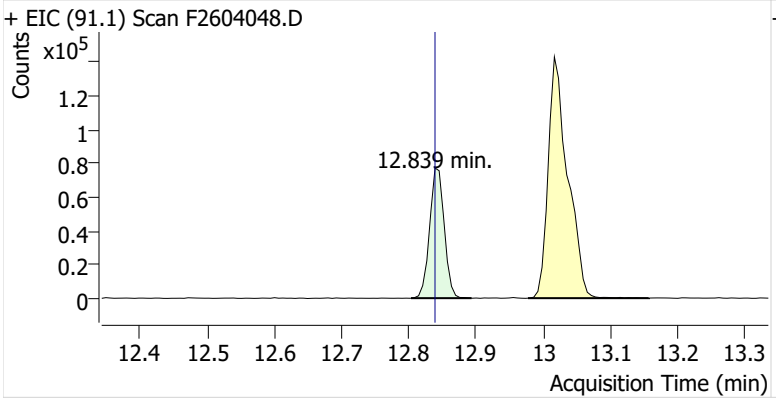


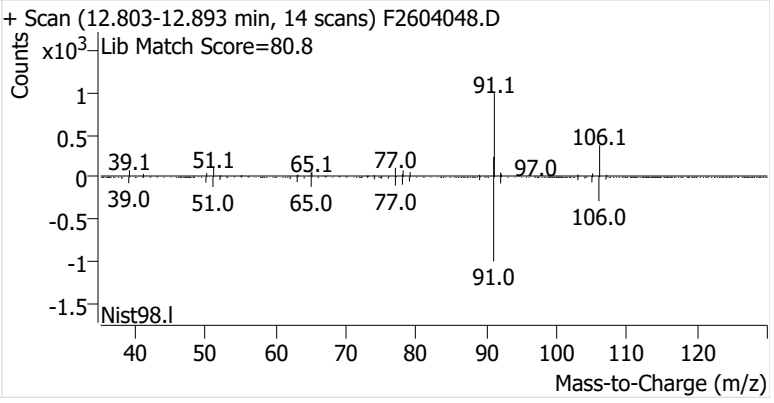
Toluene



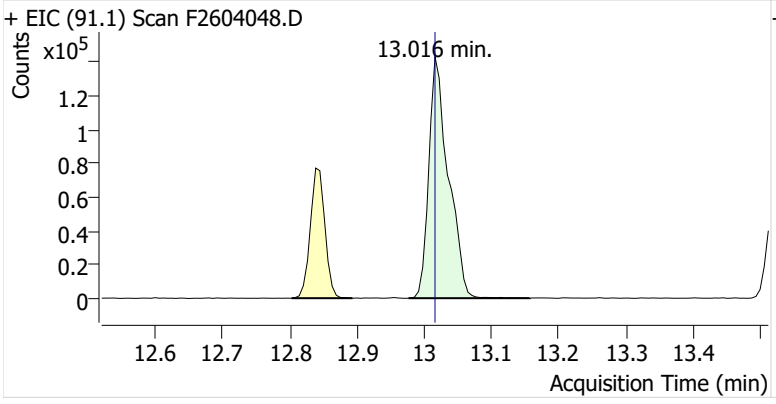


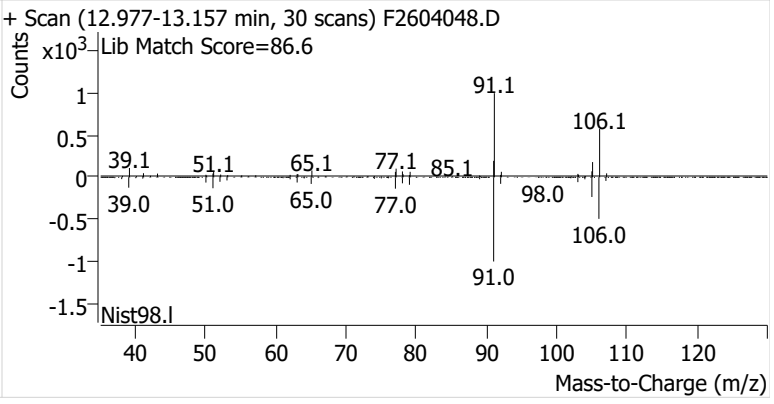
Ethylbenzene



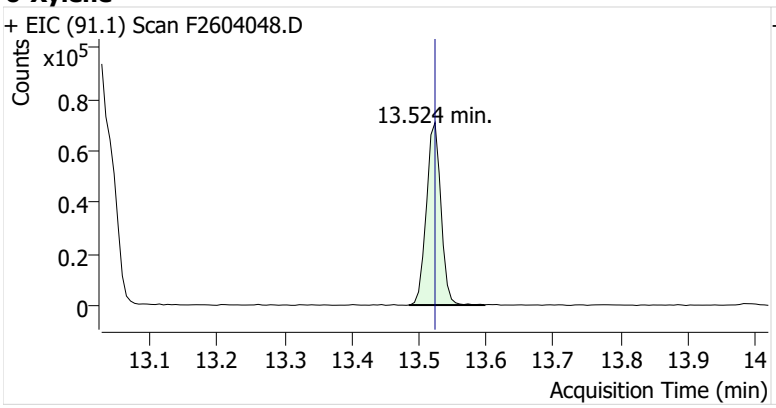


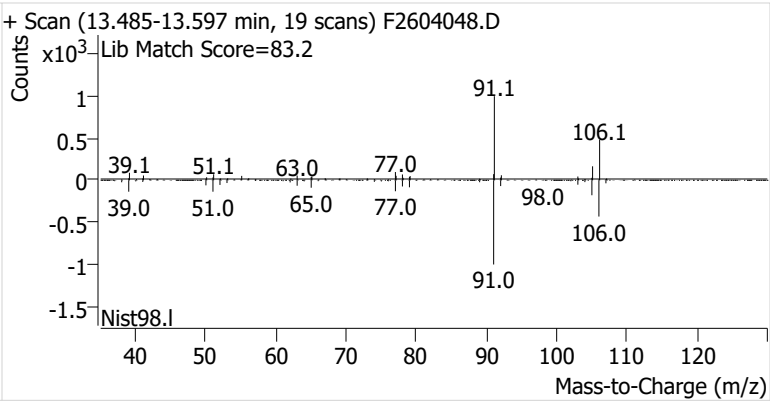
m-/p-Xylenes





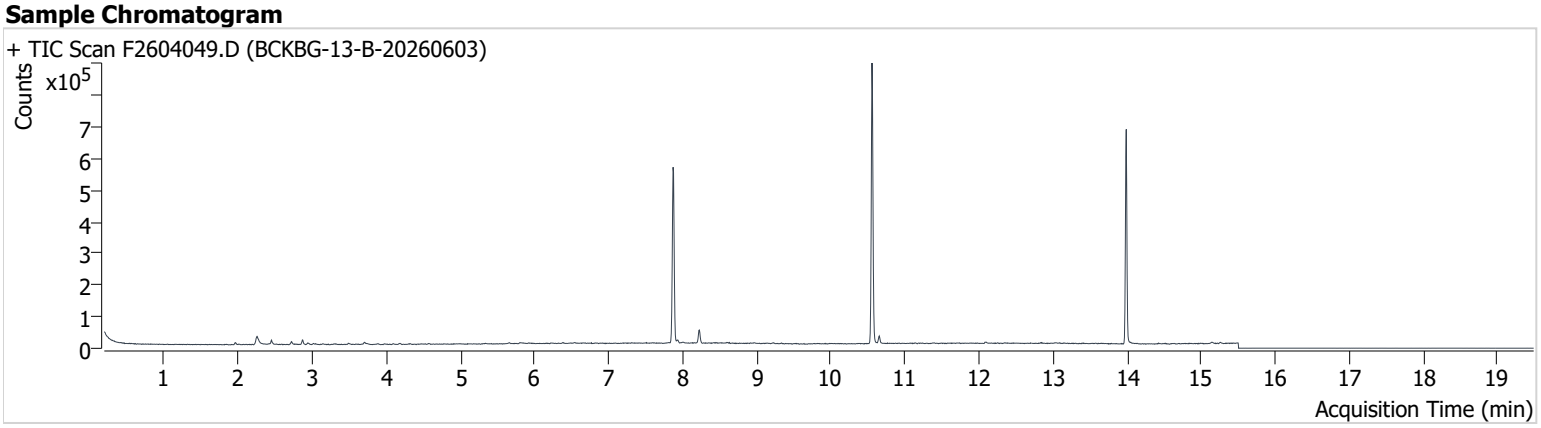
o-Xylene


+ EIC (91.1) Scan F2604048.D
Counts
x10^5
0.8
0.6
0.4
0.2
0
13.524 min.
13.1
13.2
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
Acquisition Time (min)


+ Scan (13.485-13.597 min, 19 scans) F2604048.D
Counts
x10^3
Lib Match Score=83.2
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0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.1
63.0
77.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

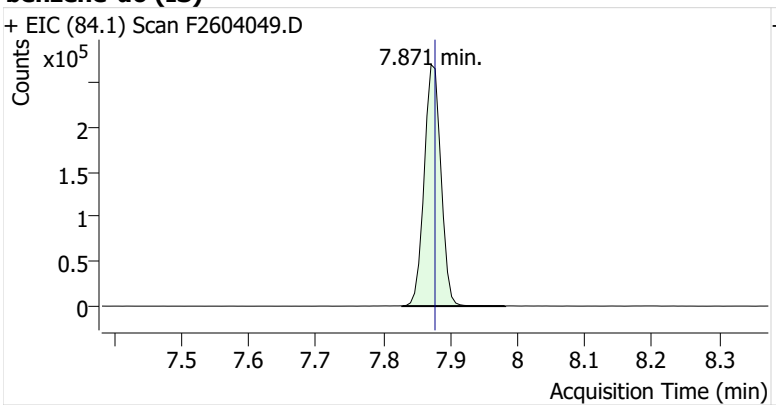
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Comment	B35602
Data File	F2604049.D
Acq. Date-Time	6/21/2026 7:37:37 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

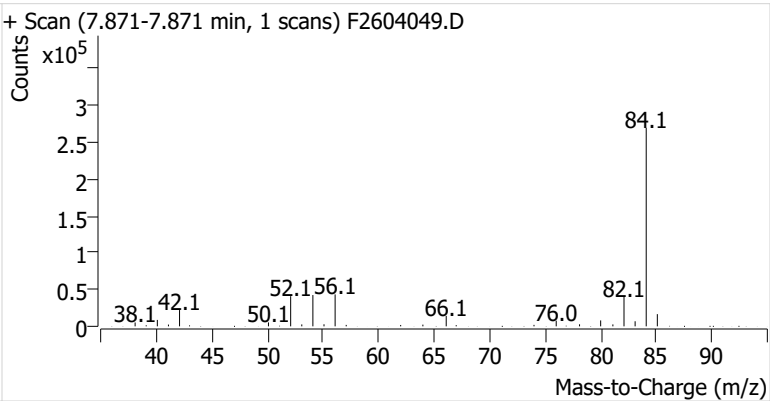
Sample Chromatogram



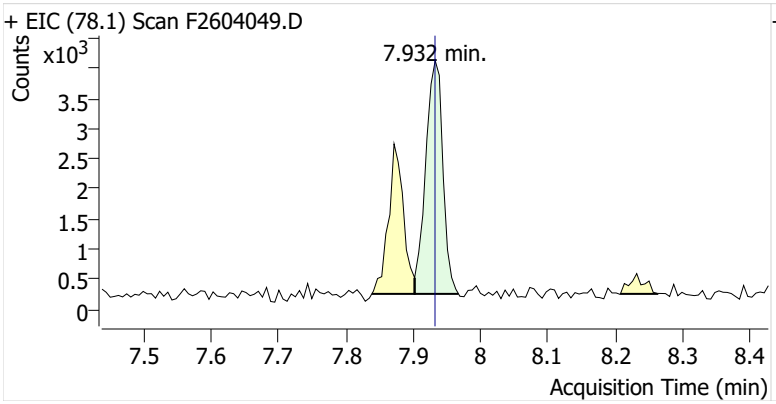
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.871	7.877	466,207	
Benzene	benzene-d6 (IS)	7.932	7.932	6,848	
Toluene-d8 (IS)		10.557	10.557	497,683	
Toluene	Toluene-d8 (IS)	10.655	10.655	13,983	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.839	1,239	
m-/p-Xylenes	Toluene-d8 (IS)	12.845	13.016	ND	m
o-Xylene	Toluene-d8 (IS)	13.524	13.524	571	

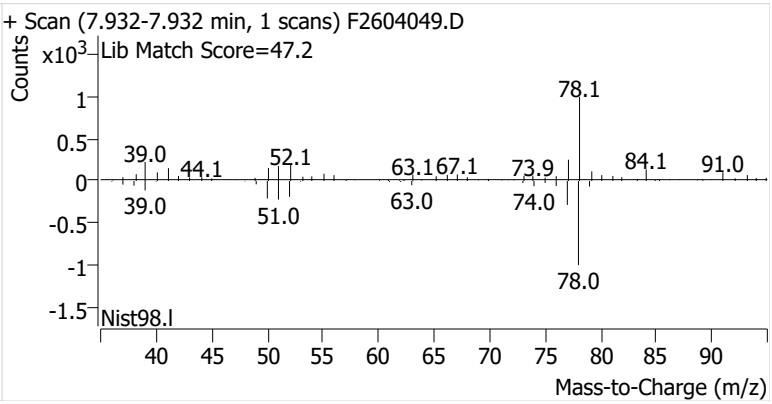
benzene-d6 (IS)



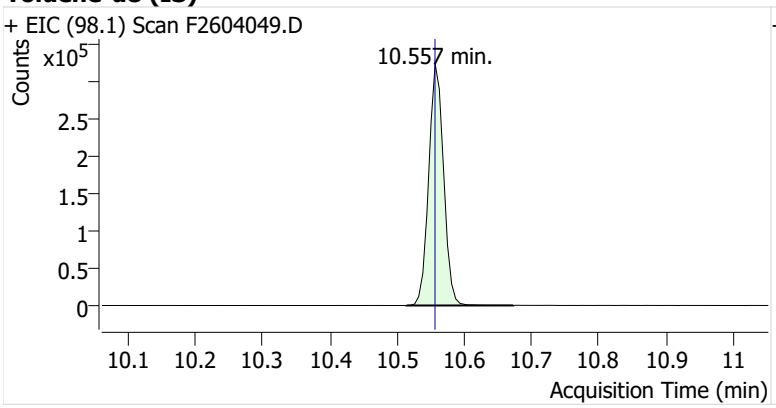


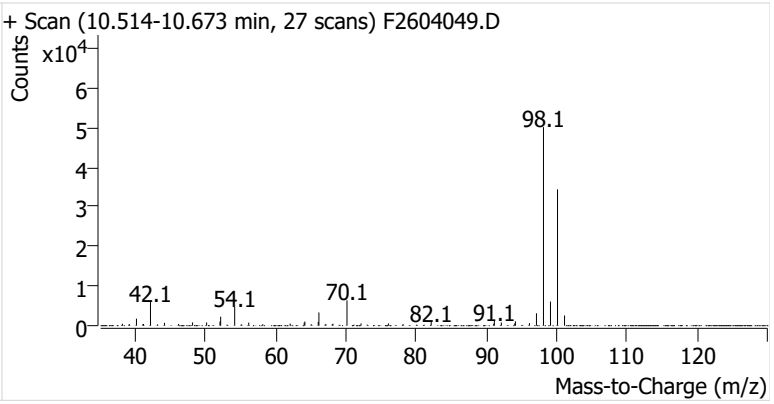
Benzene



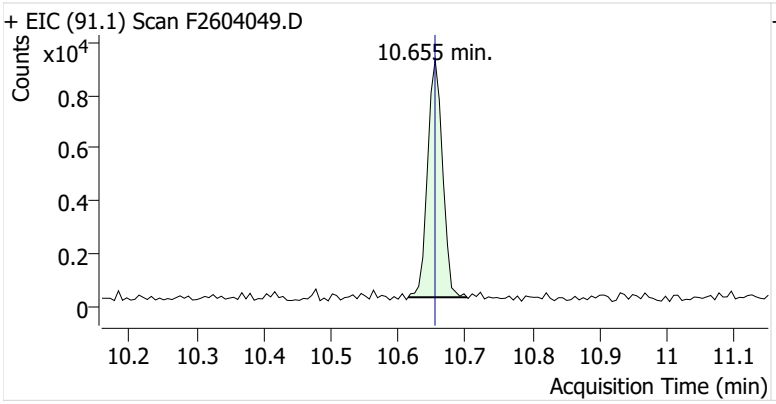


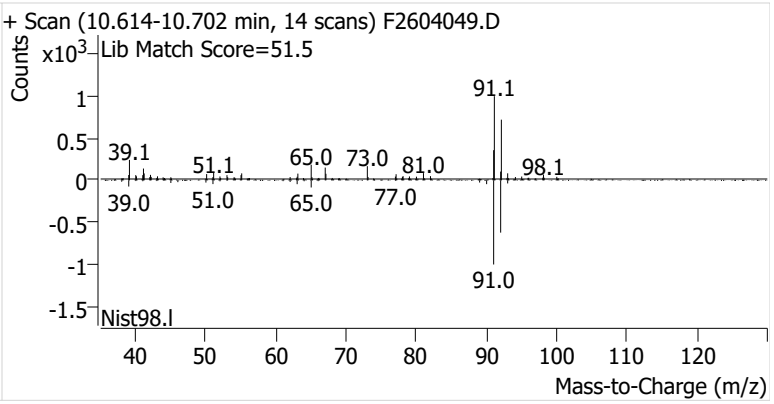
Toluene-d8 (IS)



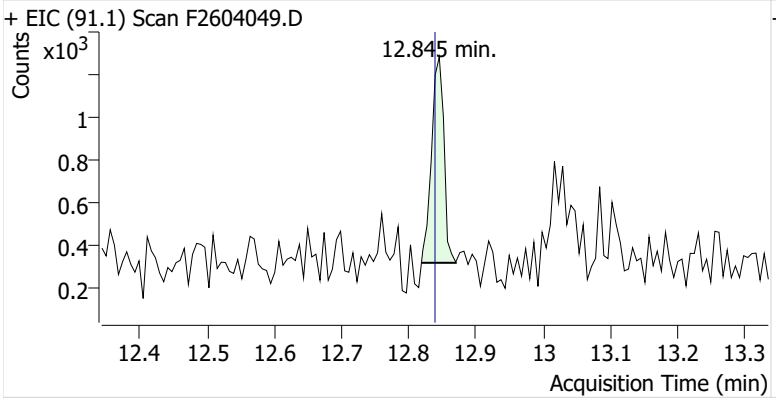


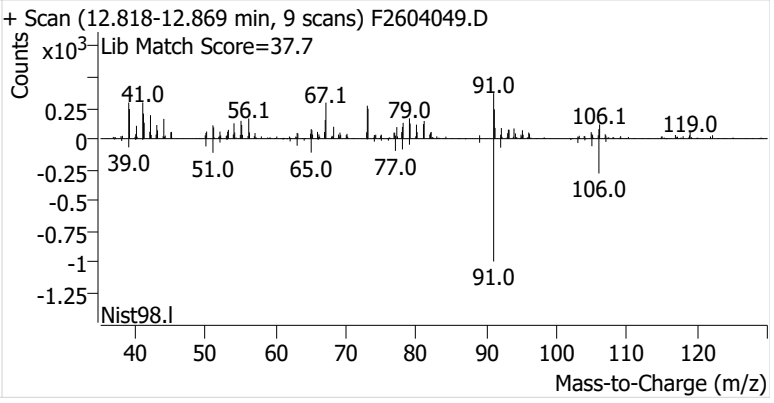
Toluene



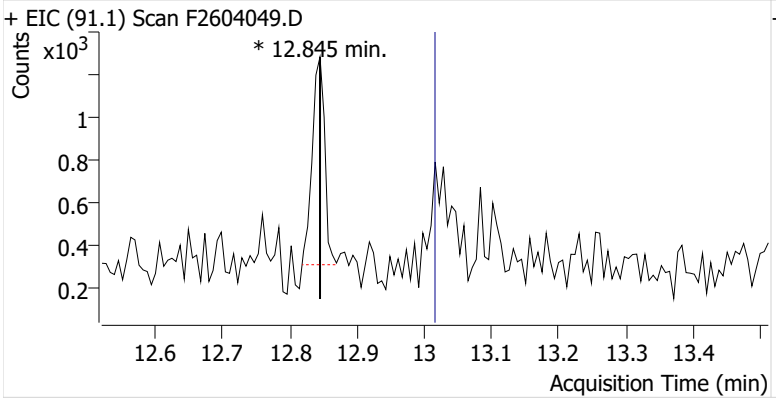


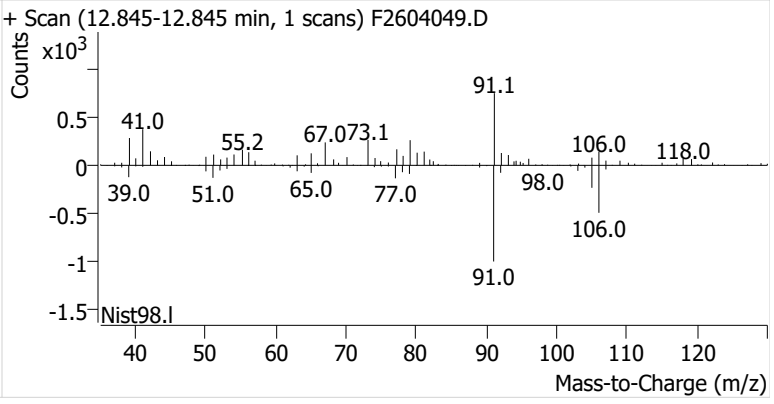
Ethylbenzene



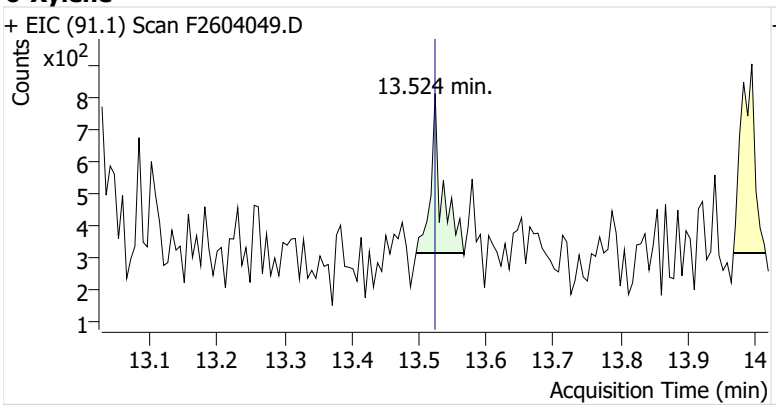


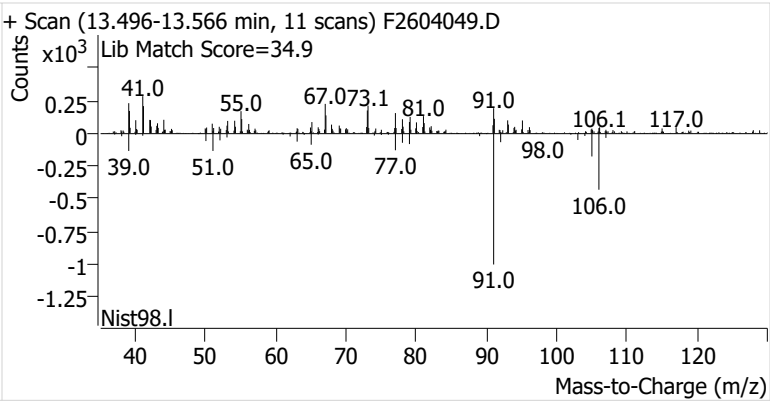
m-/p-Xylenes





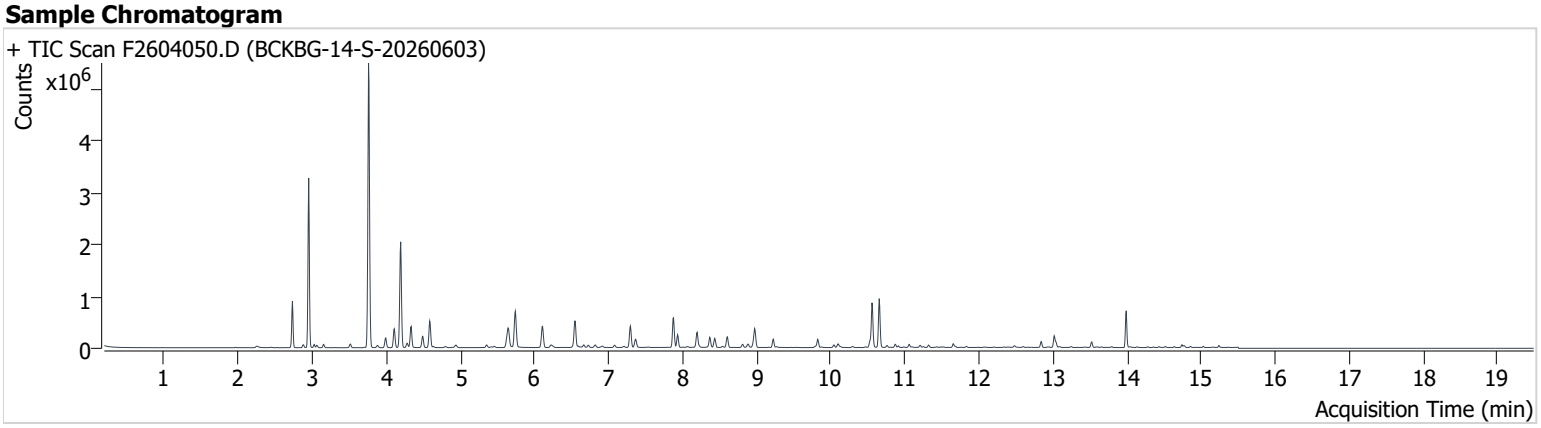
o-Xylene


+ EIC (91.1) Scan F2604049.D
Counts
x10^2
13.524 min.
Acquisition Time (min)


+ Scan (13.496-13.566 min, 11 scans) F2604049.D
Counts
x10^3
Lib Match Score=34.9
Nist98.l
Mass-to-Charge (m/z)

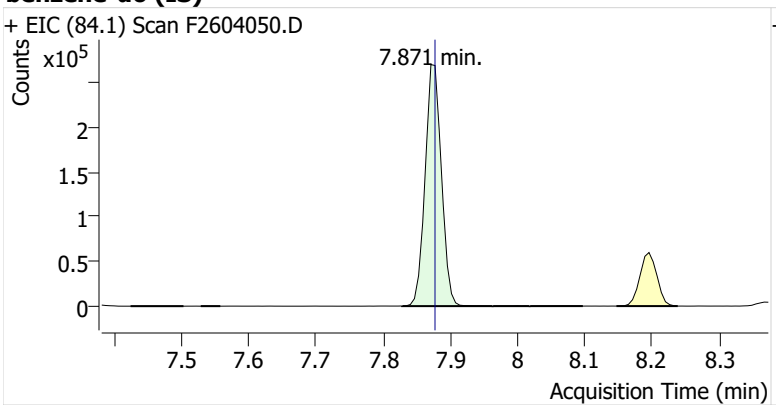
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Comment	C34212
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Acq. Date-Time	6/21/2026 8:03:06 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

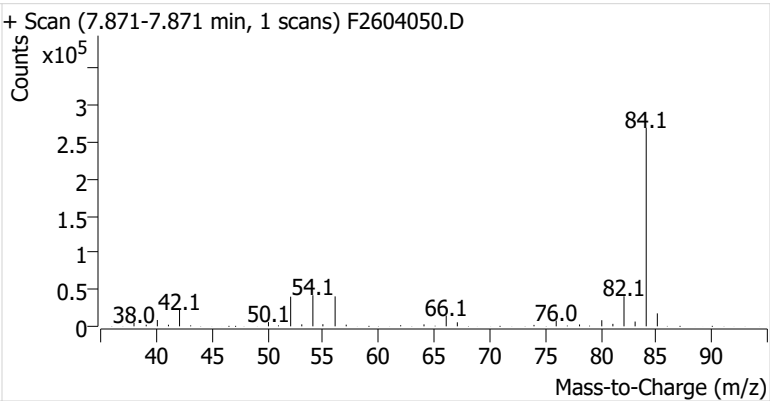
Sample Chromatogram



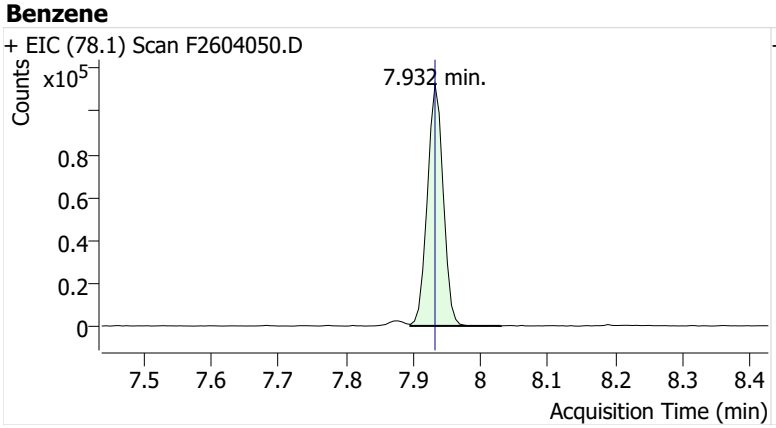
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.871	7.877	453,986	
Benzene	benzene-d6 (IS)	7.932	7.932	184,335	
Toluene-d8 (IS)		10.557	10.557	483,739	
Toluene	Toluene-d8 (IS)	10.655	10.655	510,650	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	71,395	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	161,753	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	59,419	

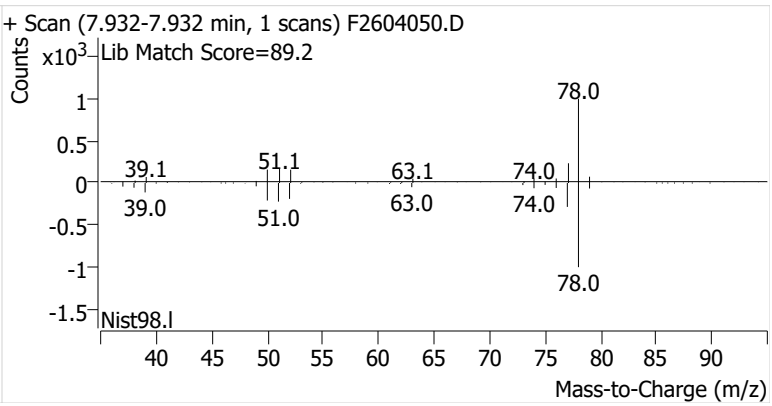
benzene-d6 (IS)



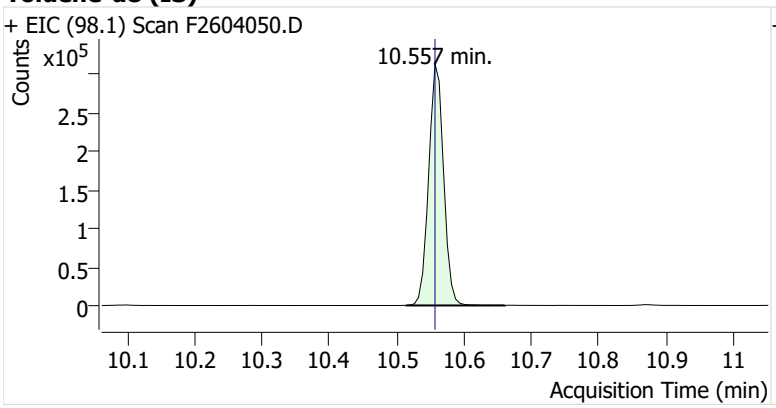


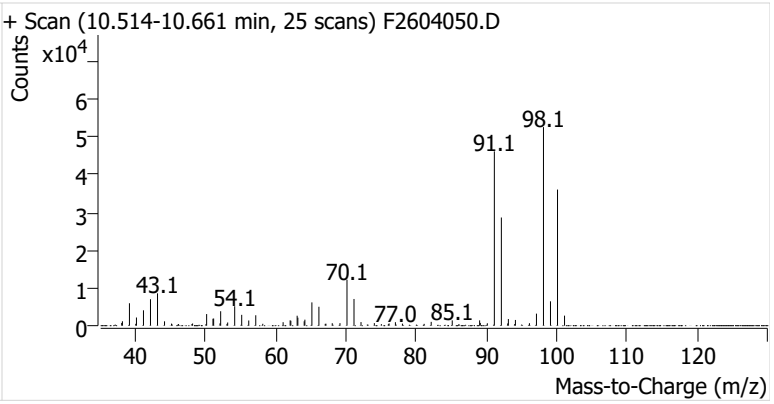
Benzene



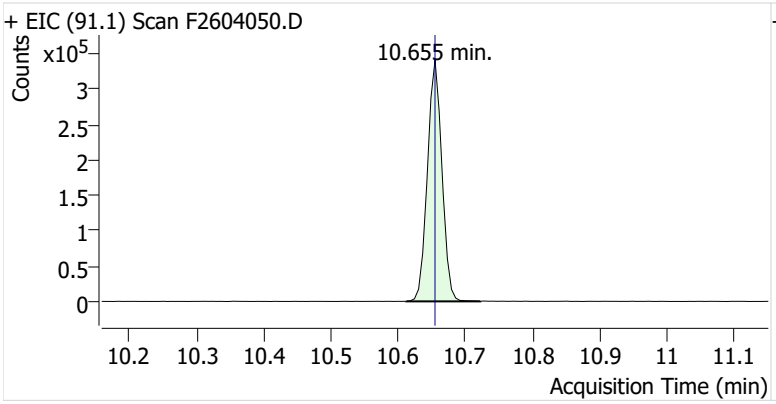


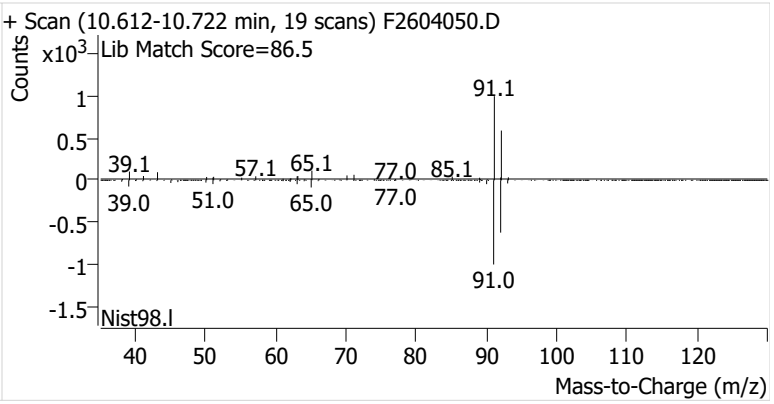
Toluene-d8 (IS)



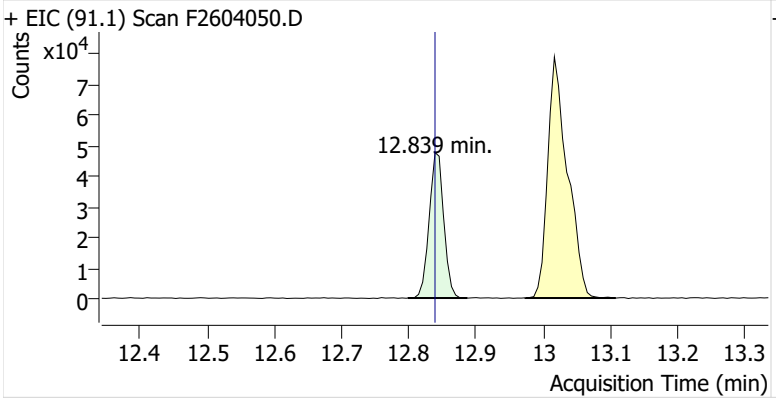


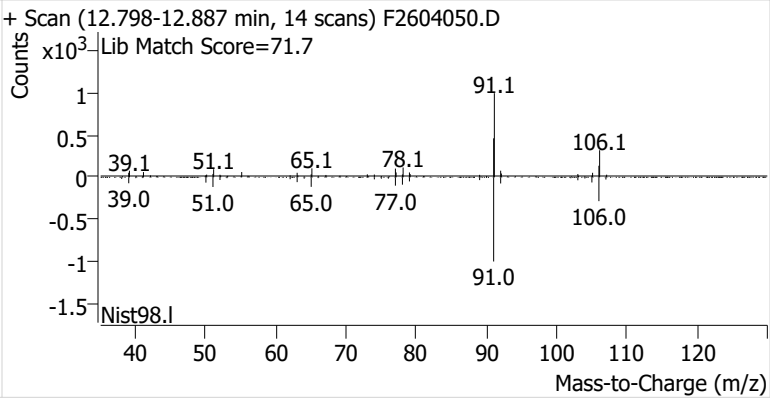
Toluene



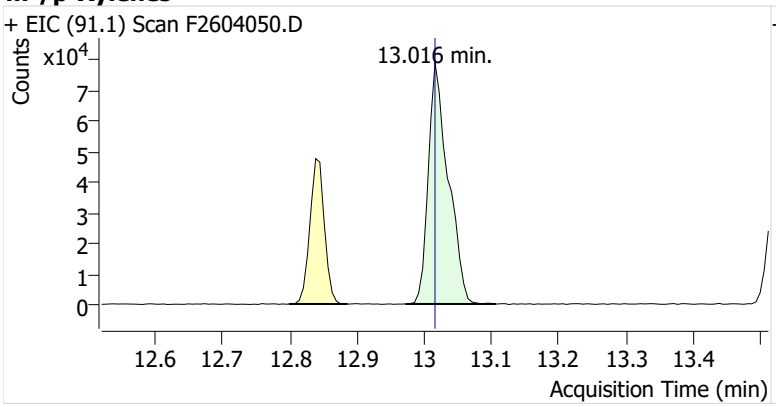


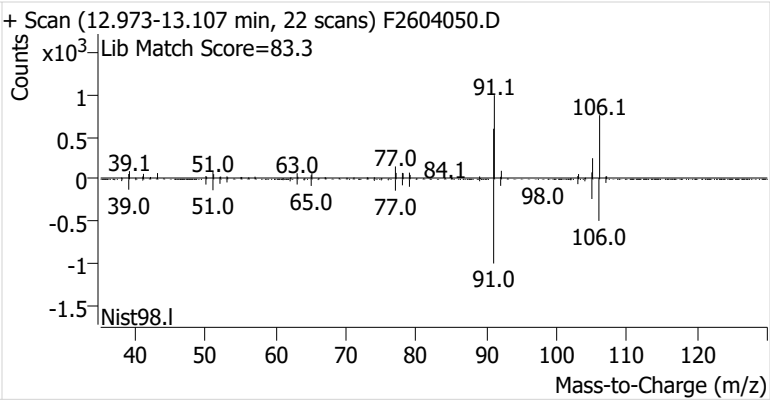
Ethylbenzene



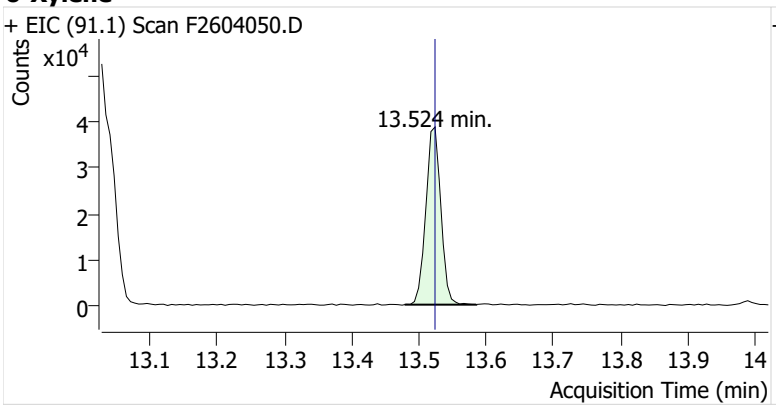


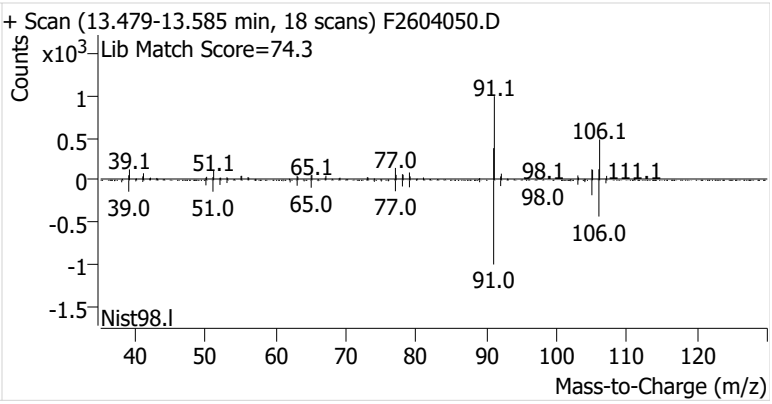
m-/p-Xylenes





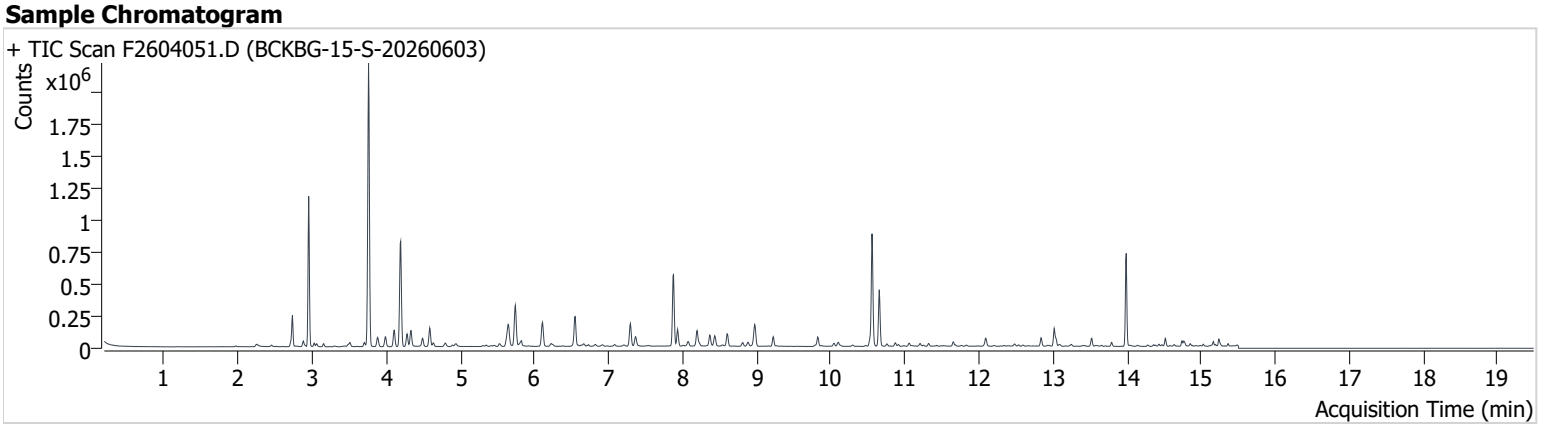
o-Xylene


+ EIC (91.1) Scan F2604050.D
Counts
x10^4
13.524 min.
Acquisition Time (min)


+ Scan (13.479-13.585 min, 18 scans) F2604050.D
Counts
x10^3
Lib Match Score=74.3
91.1
106.1
39.1
51.1
65.1
77.0
98.1
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65.0
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98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

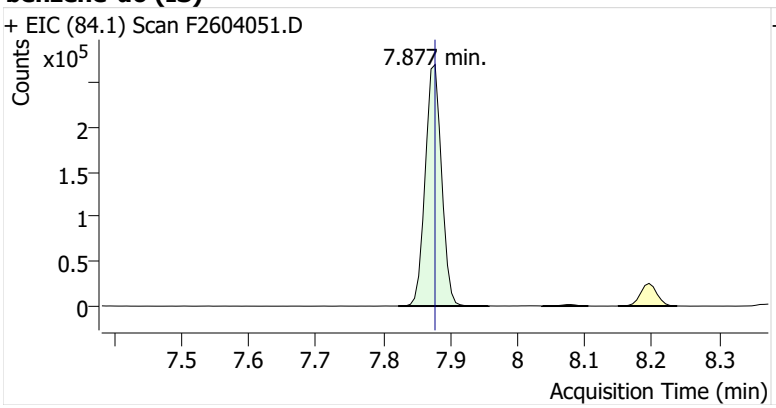
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Tube Sorbent	Carbopack X
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Report Quant Version	12.1

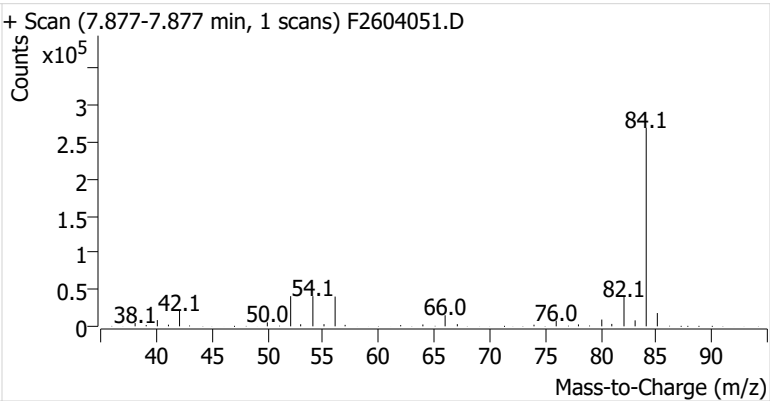
Sample Chromatogram



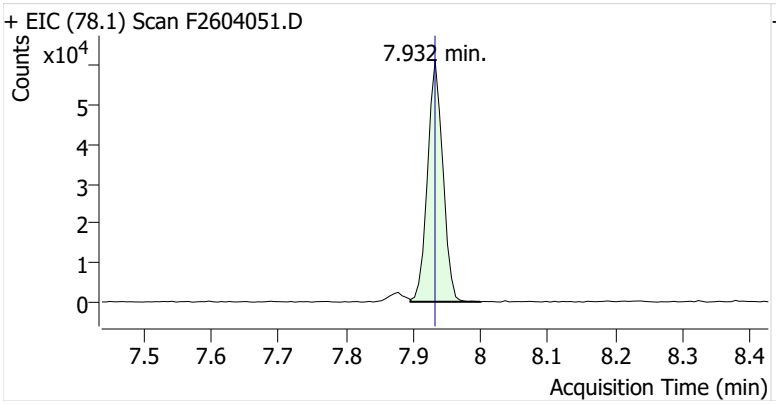
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.877	454,877	
Benzene	benzene-d6 (IS)	7.932	7.932	96,238	
Toluene-d8 (IS)		10.557	10.557	481,801	
Toluene	Toluene-d8 (IS)	10.655	10.655	238,421	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.839	36,302	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	96,091	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	34,073	

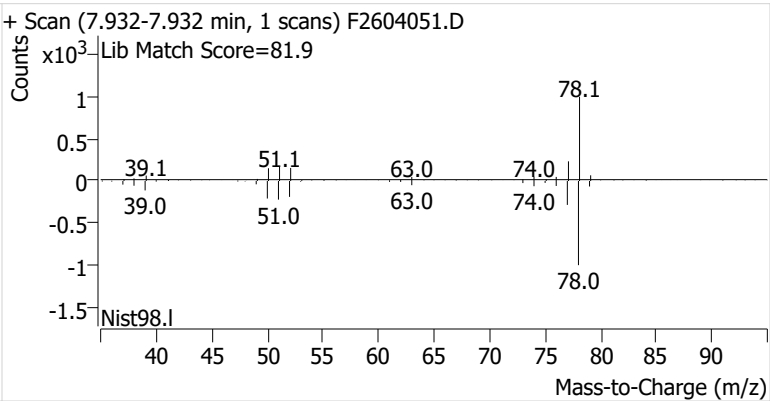
benzene-d6 (IS)



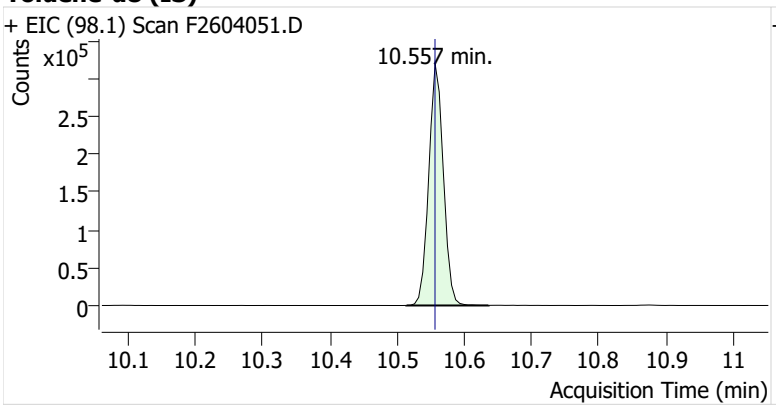


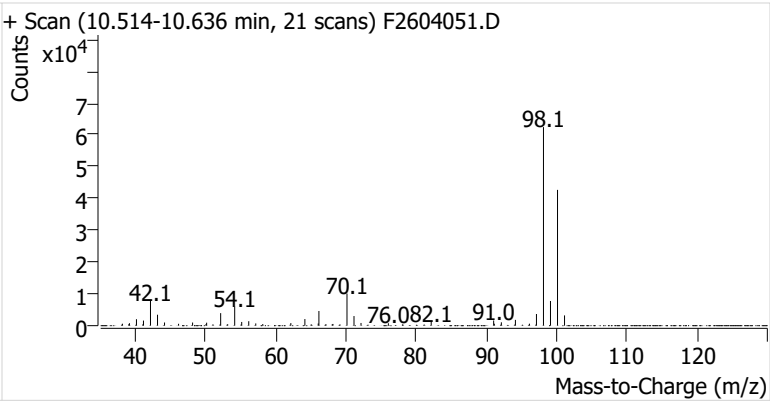
Benzene



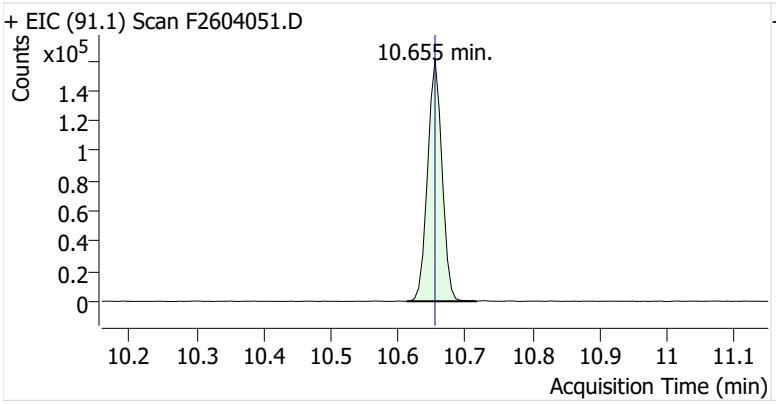


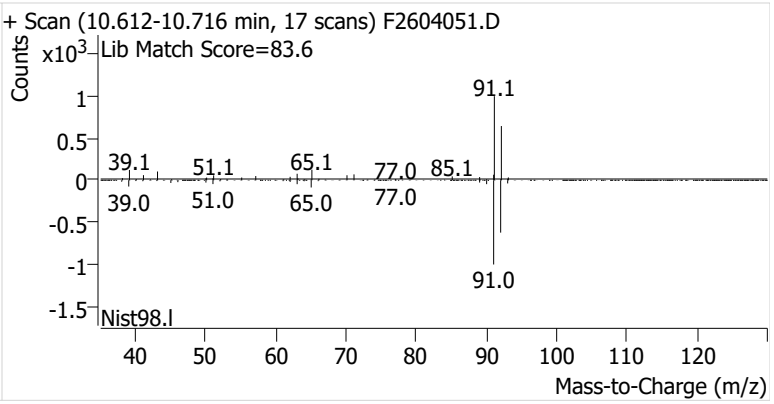
Toluene-d8 (IS)



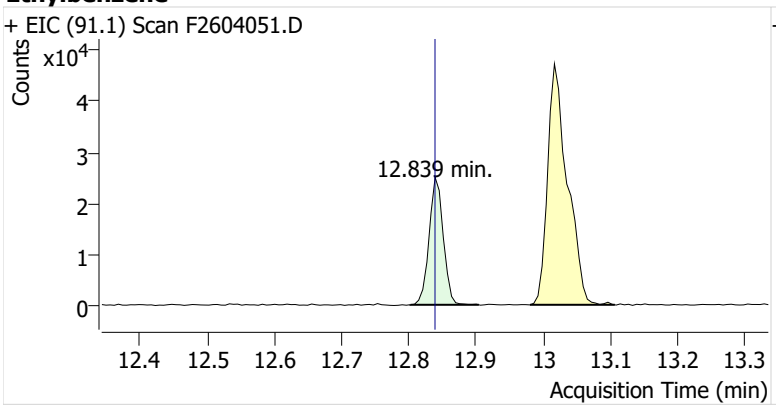


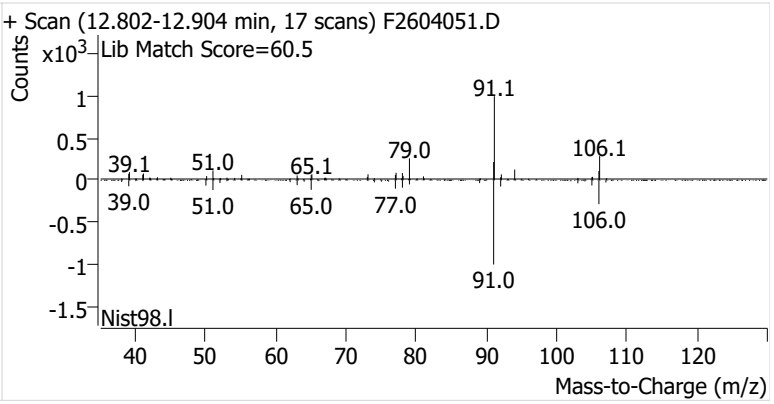
Toluene



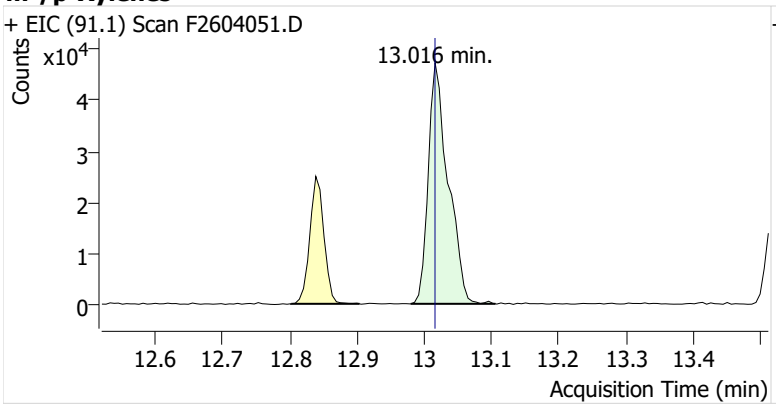


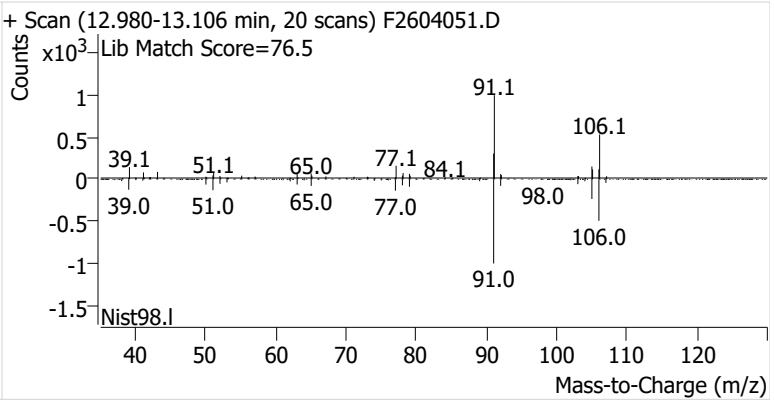
Ethylbenzene



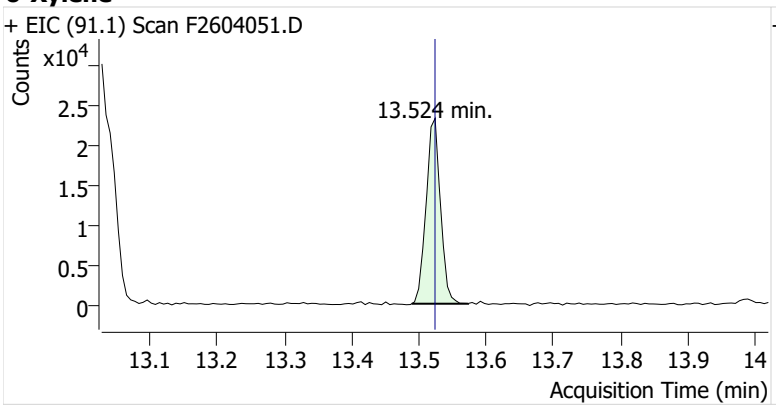


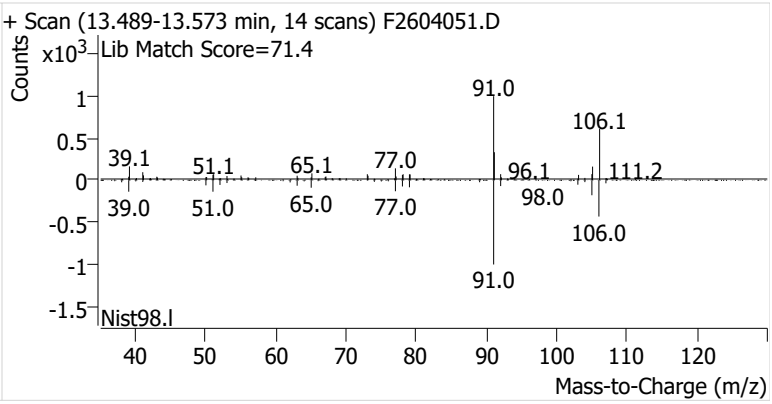
m-/p-Xylenes





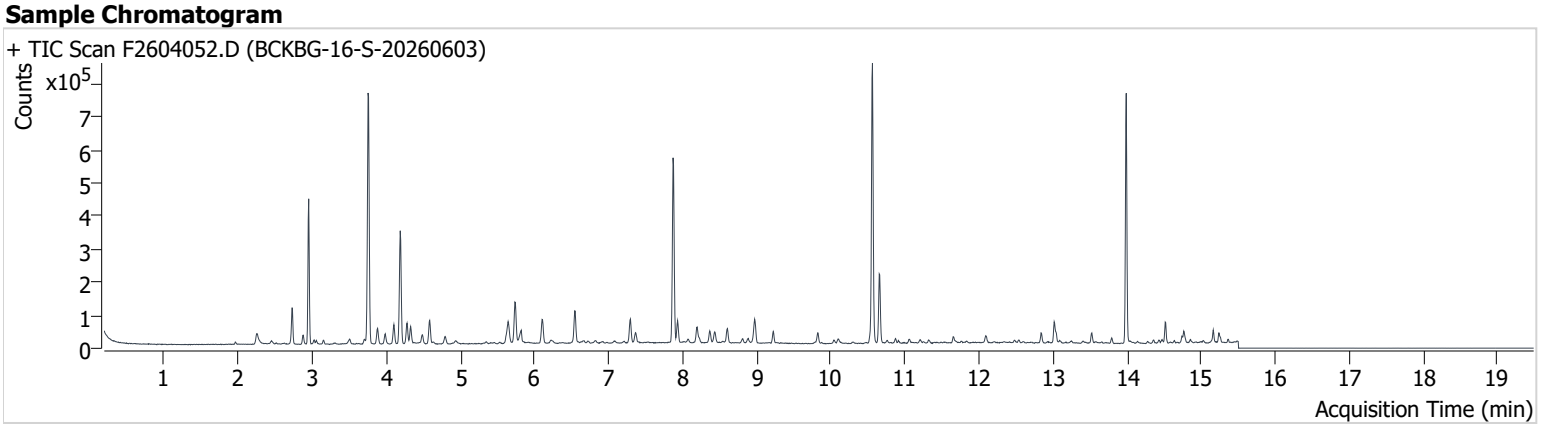
o-Xylene


+ EIC (91.1) Scan F2604051.D
Counts
x10^4
2.5
2
1.5
1
0.5
0
13.524 min.
13.1 13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.489-13.573 min, 14 scans) F2604051.D
Lib Match Score=71.4
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.0
106.1
39.1
51.1
65.1
77.0
96.1
111.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

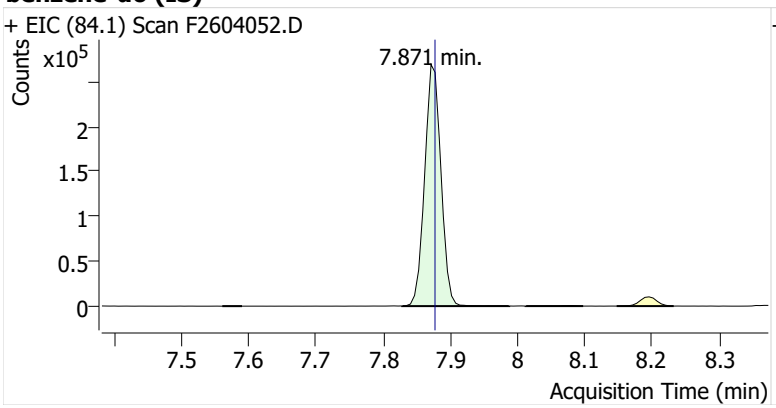
Name	BCKBG-16-S-20260603
Comment	C57488
Data File	F2604052.D
Acq. Date-Time	6/21/2026 8:54:02 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

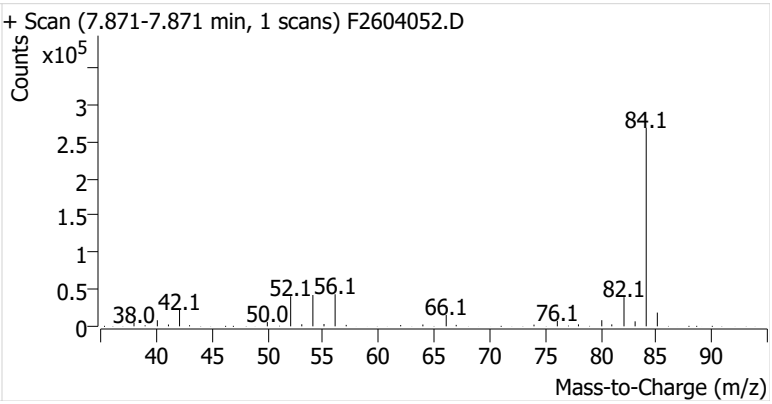
Sample Chromatogram



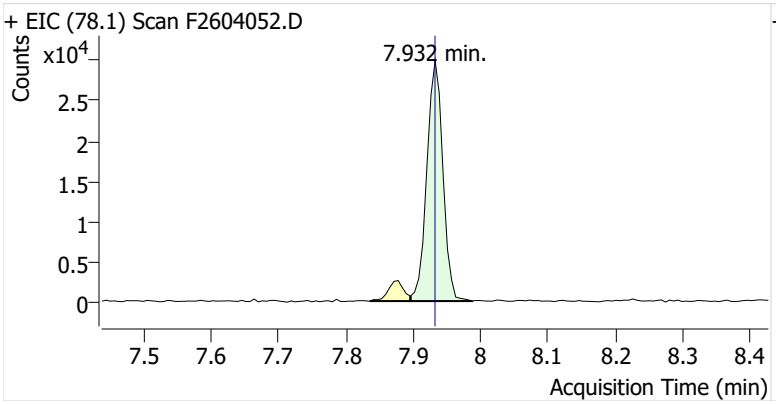
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.871	7.877	451,381	
Benzene	benzene-d6 (IS)	7.932	7.932	49,239	
Toluene-d8 (IS)		10.563	10.557	478,383	
Toluene	Toluene-d8 (IS)	10.655	10.655	120,423	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.839	19,153	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.016	45,793	
o-Xylene	Toluene-d8 (IS)	13.524	13.524	16,656	

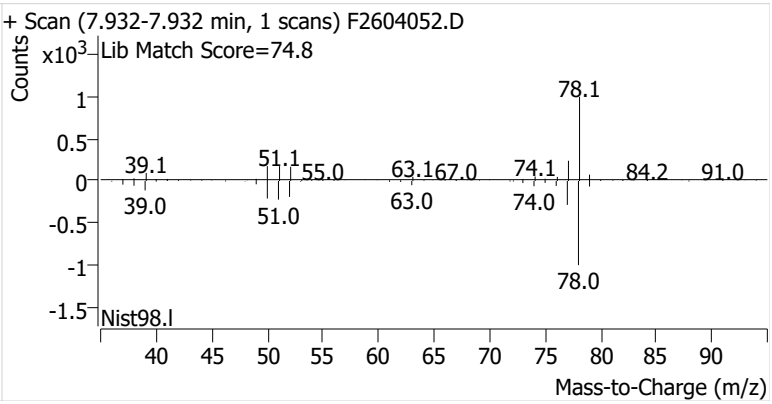
benzene-d6 (IS)



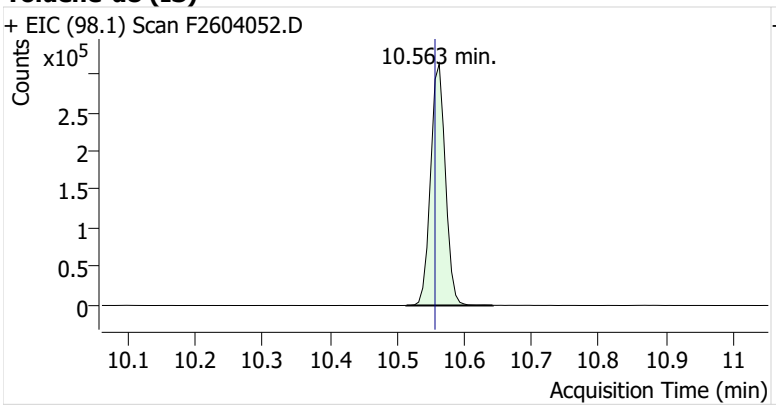


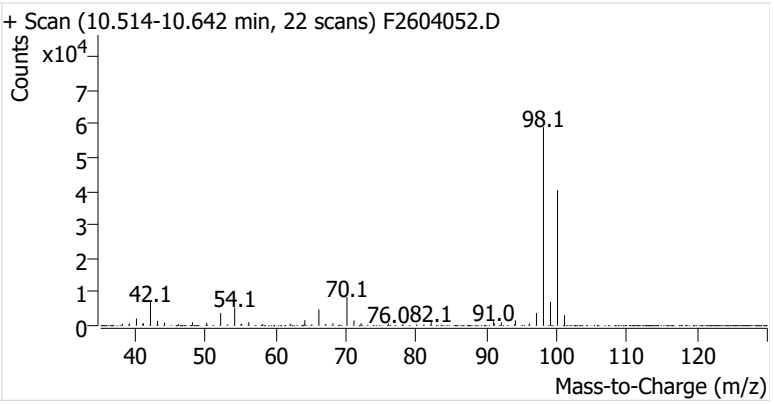
Benzene



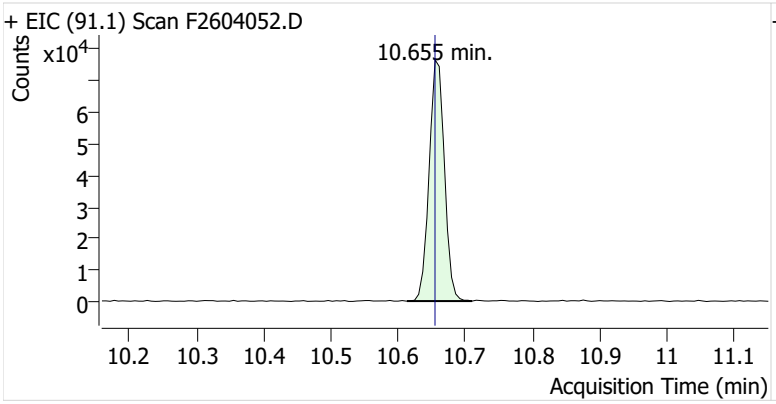


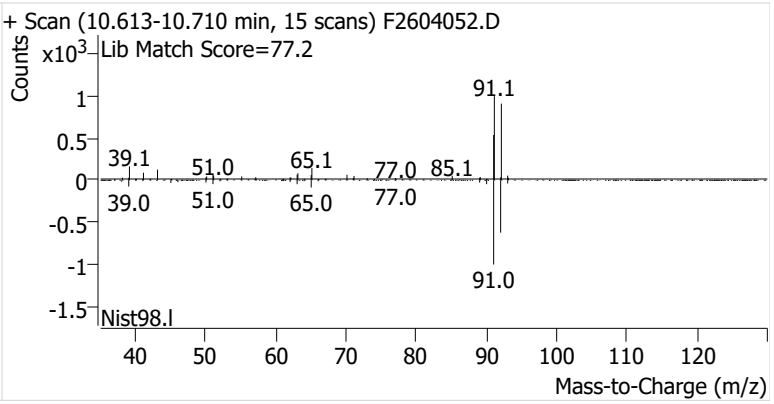
Toluene-d8 (IS)



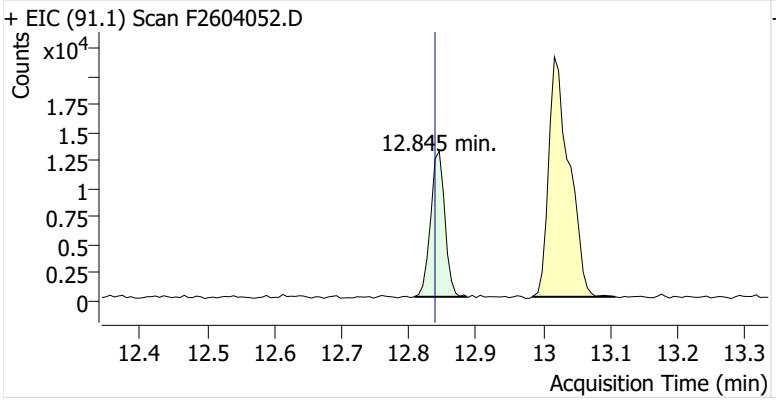


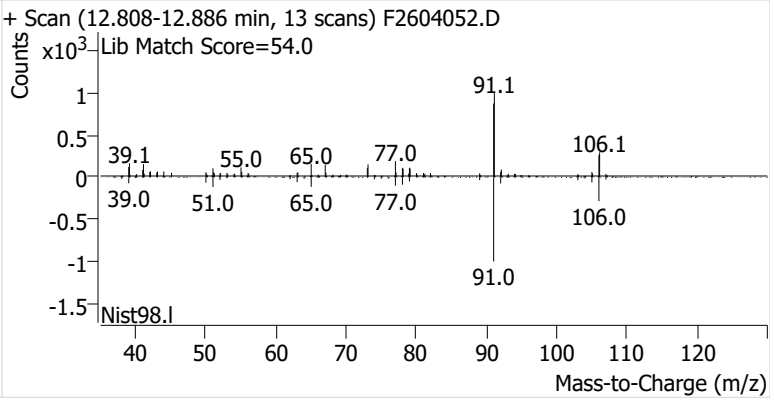
Toluene



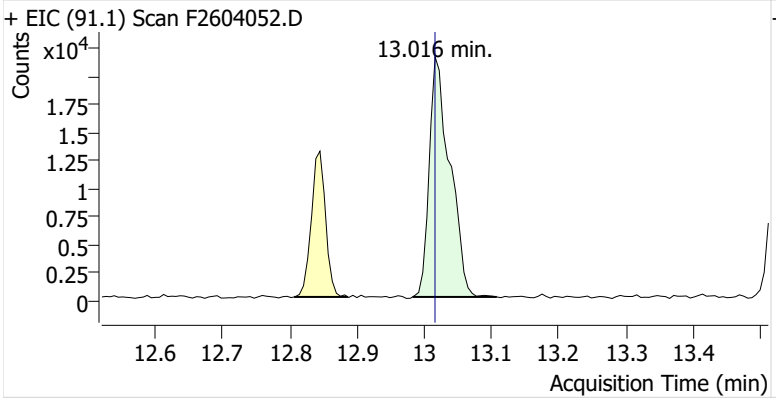


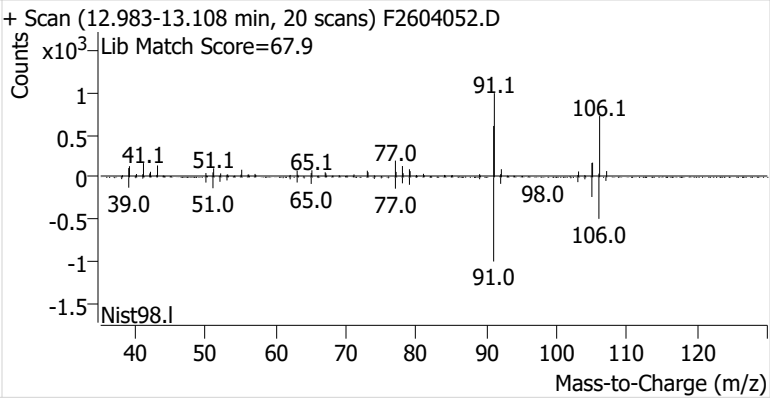
Ethylbenzene



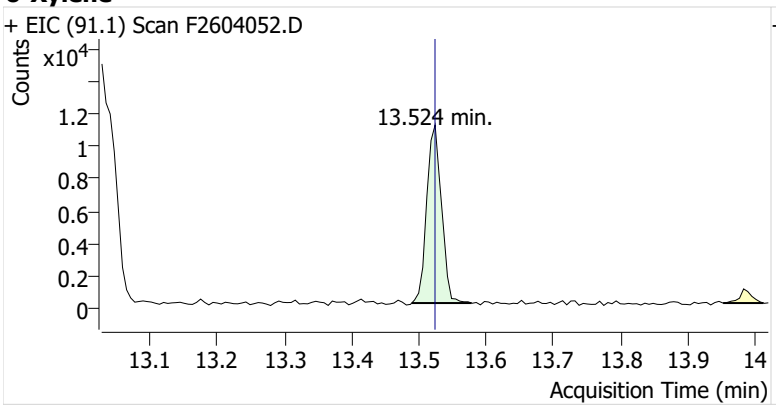


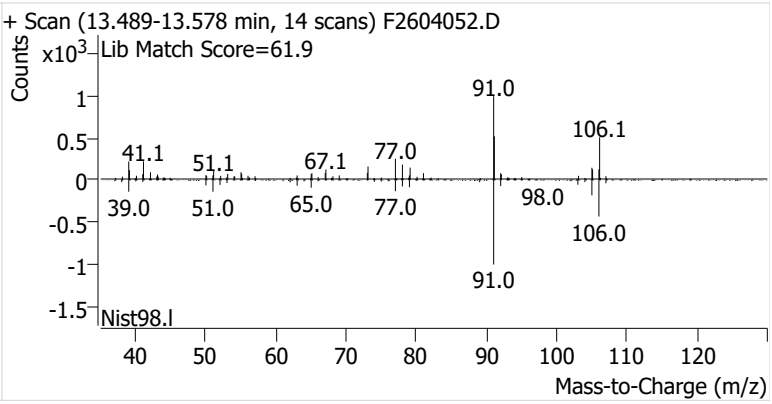
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan F2604052.D
Counts
x10^4
1.2
1
0.8
0.6
0.4
0.2
0
13.524 min.
13.1
13.2
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
Acquisition Time (min)


+ Scan (13.489-13.578 min, 14 scans) F2604052.D
Lib Match Score=61.9
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.0
106.1
41.1
51.1
67.1
77.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

Initial Calibration

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF206-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F060226A_CC185154	Benzene	1	F2603592.D	5.98	47851	54.9	467282	0.940	0.088
F060226A_CC185154	Benzene	2	F2603593.D	11.96	92809	54.9	459393	0.928	0.073
F060226A_CC185154	Benzene	3	F2603594.D	23.92	139496	54.9	463442	0.691	-0.2
F060226A_CC185154	Benzene	4	F2603602.D	47.82	363876	54.9	499057	0.837	-0.031
F060226A_CC185154	Benzene	5	F2603596.D	119.61	740151	54.9	471030	0.721	-0.17
F060226A_CC185154	Benzene	6	F2603597.D	239.22	1970749	54.9	459601	0.984	0.14
F060226A_CC185154	Benzene	7	F2603598.D	717.65	5725146	54.9	462228	0.948	0.097
						Avg:	468862	0.864	
						%RSD:	3.0%	13.6%	
F060226A_CC185154	Toluene	1	F2603592.D	5.25	47709	64.8	509406	1.156	0.1
F060226A_CC185154	Toluene	2	F2603593.D	10.51	92003	64.8	502138	1.131	0.077
F060226A_CC185154	Toluene	3	F2603594.D	21.01	156312	64.8	499066	0.967	-0.079
F060226A_CC185154	Toluene	4	F2603602.D	42.00	353414	64.8	531720	1.026	-0.023
F060226A_CC185154	Toluene	5	F2603596.D	105.05	694344	64.8	502134	0.853	-0.19
F060226A_CC185154	Toluene	6	F2603597.D	210.10	1867261	64.8	505954	1.139	0.085
F060226A_CC185154	Toluene	7	F2603598.D	630.31	5346493	64.8	510534	1.077	0.026
						Avg:	508707	1.050	
						%RSD:	2.2%	10.5%	
F060226A_CC185154	Ethylbenzene	1	F2603592.D	5.46	49130	64.8	509406	1.145	-0.071
F060226A_CC185154	Ethylbenzene	2	F2603593.D	10.92	112308	64.8	502138	1.328	0.077
F060226A_CC185154	Ethylbenzene	3	F2603594.D	21.84	196227	64.8	499066	1.167	-0.053
F060226A_CC185154	Ethylbenzene	4	F2603602.D	43.65	481296	64.8	531720	1.344	0.09
F060226A_CC185154	Ethylbenzene	5	F2603596.D	109.18	873540	64.8	502134	1.033	-0.16
F060226A_CC185154	Ethylbenzene	6	F2603597.D	218.36	2338398	64.8	505954	1.372	0.11
F060226A_CC185154	Ethylbenzene	7	F2603598.D	655.09	6402073	64.8	510534	1.241	0.0065
						Avg:	508707	1.233	
						%RSD:	2.2%	10.1%	
F060226A_CC185154	m-/p-Xylenes	1	F2603592.D	6.12	43991	64.8	509406	0.915	-0.11
F060226A_CC185154	m-/p-Xylenes	2	F2603593.D	12.24	105150	64.8	502138	1.110	0.079
F060226A_CC185154	m-/p-Xylenes	3	F2603594.D	24.47	187576	64.8	499066	0.996	-0.032
F060226A_CC185154	m-/p-Xylenes	4	F2603602.D	48.92	455036	64.8	531720	1.134	0.1
F060226A_CC185154	m-/p-Xylenes	5	F2603596.D	122.36	833795	64.8	502134	0.880	-0.14
F060226A_CC185154	m-/p-Xylenes	6	F2603597.D	244.72	2071778	64.8	505954	1.085	0.055
F060226A_CC185154	m-/p-Xylenes	7	F2603598.D	734.17	6239181	64.8	510534	1.079	0.049
						Avg:	508707	1.028	
						%RSD:	2.2%	9.7%	
F060226A_CC185154	o-Xylene	1	F2603592.D	5.69	41840	64.8	509406	0.936	-0.11
F060226A_CC185154	o-Xylene	2	F2603593.D	11.38	103923	64.8	502138	1.179	0.12
F060226A_CC185154	o-Xylene	3	F2603594.D	22.76	180336	64.8	499066	1.029	-0.023

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026GF206-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F060226A_CC185154	o-Xylene	4	F2603602.D	45.50	428822	64.8	531720	1.149	0.091
F060226A_CC185154	o-Xylene	5	F2603596.D	113.79	799795	64.8	502134	0.908	-0.14
F060226A_CC185154	o-Xylene	6	F2603597.D	227.59	2008036	64.8	505954	1.131	0.073
F060226A_CC185154	o-Xylene	7	F2603598.D	682.77	5608102	64.8	510534	1.043	-0.0099
						Avg:	508707	1.054	
						%RSD:	2.2%	10.0%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F060226A_CC185154	Benzene	ICV	F2603599.D	178.34	1050667	54.9	463481	0.698	-19.0%
F060226A_CC185154	Toluene	ICV	F2603599.D	182.62	1193938	64.8	509401	0.832	-21.0%
F060226A_CC185154	Ethylbenzene	ICV	F2603599.D	180.56	1443094	64.8	509401	1.017	-18.0%
F060226A_CC185154	m-/p-Xylenes	ICV	F2603599.D	183.37	1117425	64.8	509401	0.776	-25.0%
F060226A_CC185154	o-Xylene	ICV	F2603599.D	183.72	1161032	64.8	509401	0.804	-24.0%

M325B PDF Report ver.20260421

Sample Custody

2026GF206

Onterris™

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

Page # 1 of # 1

☐ Standard Turn Around Time
☐ Rush Turn Around Time
* All TATs Subject to Approval by Onterris Laboratories, LLC

Site Name:	Buckeye Bangor Terminal	**Client Name:**	Onterris Air Quality Services	**PO#:**	
Site Address:	730 Main Street	**Project #:**	PROJ-031335	**Sample Event #:**	2026GF20
City:	Bangor	**Project Manager:**	Sabarish Selvarajan	**Sorbent Type:**	Carbopak-X
State:	Maine	**Email Address:**	sabarishselvarajan@onterris.com	**Quote #:**	
Zip:	04401	**Telephone #:**	973-722-7895		

Location	Sample ID (Tube ID)	Sample (S), Blank (B), Duplicate (D)	Start Date	Start Time	Stop Date	Stop Time	Deployed by/ Collected by	Avg. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	C69645	S	6/3/26	11:54 AM	6/17/26	11:14 AM	KV/KV		
2	C33451	S	6/3/26	11:55 AM	6/17/26	11:14 AM	KV/KV		
3	C67403	S	6/3/26	11:57 AM	6/17/26	11:16 AM	KV/KV		
4	C70562	S	6/3/26	11:59 AM	6/17/26	11:17 AM	KV/KV		
5	C43351	S	6/3/26	12:00 PM	6/17/26	11:18 AM	KV/KV		
6	B49662	S	6/3/26	12:02 PM	6/17/26	11:20 AM	KV/KV		
6	C70520	D	6/3/26	12:02 PM	6/17/26	11:20 AM	KV/KV		
6	B46939	B	6/3/26	12:02 PM	6/17/26	11:20 AM	KV/KV		
7	C70542	S	6/3/26	12:03 PM	6/17/26	11:21 AM	KV/KV		
8	C69762	S	6/3/26	12:04 PM	6/17/26	11:22 AM	KV/KV		
9	C59968	S	6/3/26	12:05 PM	6/17/26	11:23 AM	KV/KV		
10	C38597	S	6/3/26	12:06 PM	6/17/26	11:24 AM	KV/KV		
11	C59997	S	6/3/26	12:07 PM	6/17/26	11:25 AM	KV/KV		
12	C40507	S	6/3/26	12:08 PM	6/17/26	11:26 AM	KV/KV		
13	B52896	S	6/3/26	12:10 PM	6/17/26	11:28 AM	KV/KV		
13	C53597	D	6/3/26	12:10 PM	6/17/26	11:28 AM	KV/KV		
13	B35602	B	6/3/26	12:10 PM	6/17/26	11:28 AM	KV/KV		
14	C34212	S	6/3/26	12:11 PM	6/17/26	11:29 AM	KV/KV		
15	C69687	S	6/3/26	12:12 PM	6/17/26	11:30 AM	KV/KV		
16	C57488	S	6/3/26	12:13 PM	6/17/26	11:31 AM	KV/KV		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Kosta Voukidis	KV	6/17/26	17:00
Received By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Daniel Simpson		6/18/26	10:00 AM
Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal Intact? Y/N:**	
Good	**Benzene, Toluene, Ethylbenzene, O-xylenes, m-/p-xylenes**	Y	
Blank Temp: — / 22.3 / Fluke4		**Custody Seal #:** 25D01039	

ments:

This Is The Last Page Of This Report.

APPENDIX B

No data was invalidated in Quarter 2, 2026.

Appendix C - Corrective Action Plan

ONTERRIS AIR QUALITY SERVICES			
MAINE CH. 171 FENCELINE MONITORING CORRECTIVE ACTION PLAN			
PURPOSE	To minimize field sampling errors possible during Maine DEP Ch. 171 petroleum storage terminal fenceline sampling for BTEX using EPA Method 325A sample process.		
REASON	Field sampling errors can occur including: a lost individual or multiple samples; a sample for a duration other than provided for in the sampling method; documentation errors; and low duplicate precision.		
ACTION PLAN SPONSOR	Kevin Ruggiero, Operations Manager	DATE	January 26, 2026
STRATEGIC ACTION	**ONTERRIS PERSONNEL RESPONSIBLE**	**DATE DUE**	**COMMENTS**
Engage new field personnel	Operations Manager	Completed 3/31/26	New field personnel that are existing, local full-time Onterris staff will be fully trained and integrated into the monitoring program.
Provide formal video and written training	Project Manager	Completed 3/31/26	Onterris has a formal training program on EPA Method 325A field sampling techniques that all personnel involved in the project will be required to take.
Provide in the field training	Project Manager	Completed 3/31/26	A Onterris project manager experienced in EPA Method 325A field sampling will provide training in the field for new field personnel. The training will include a comprehensive overview of the sampling methodology as well as monitoring site-specific training needed. The trainer confirms mastery of associated tasks.
Check-ins between the field personnel and project manager to confirm completion of tasks	Field Technician, Project Manager	Ongoing since 2/3/26	Field personnel will be required to check-in with the project manager each sample day to review that all scheduled activities were conducted and identify any non-conformance or corrective actions needed.
Review of sample kit before released for shipping	Field Technician	Ongoing since 2/3/26	Field personnel required to perform a secondary review of samples prior to leaving the site to identify any non-conformance prior to samples being released.
Tracking of outbound sample shipments to laboratory	Project Manager	Ongoing since 2/3/26	Review of automated FedEx courier tracking notifications of sample shipments from the field to the analytical laboratory for confirmation of sample shipment and receipt.
Review of sample documentation	Project Manager	Ongoing since 2/3/26	Review of sample documentation within 3 business days of receipt.
Review of fleet tracking data	Project Manager	Ongoing since 2/3/26	Review of vehicle monitoring device on a weekly basis to confirm field personnel movements.
Periodic on site field assessments	Project Manager	Completed Week of 6/22/26	Periodic in-person observation of field personnel by project manager.
Provide remedial training	Project Manager	As needed.	Review of field sampling activities to identify any additional training needed to remediate any non-conformance events.
Regular meetings with client to discuss recent sampling results	Operations Manager, Project Manager, Data Manager	Ongoing since 2/3/26	Scheduled cadence of status update meetings between Onterris project personnel and client project personnel
Communication of any irregularities with client	Operations Manager, Project Manager, Data Manager	As needed.	Promptly notify client of any irregularities in sampling within 3 business days of discovery.