



Fenceline Monitoring Report

Buckeye South Portland Maine Terminal

Quarter Data Report

Prepared for: Buckeye Terminals LLC
6161 Hamilton Boulevard
Allentown, PA 18106

Prepared By: Onterris
45 U.S. Hwy. 46 East
Suite 106
Pine Brook, NJ 07058

Reporting Period: Quarter 1, 2026
Report Date: May 15, 2026

Report Number: 047AA-031333-RT-1171

Responsible Official Certification Page

SUBMITTAL: South Portland Terminal - 1Q 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
	5/14/26
Signature	Date

South Portland Terminal Fenceline Monitoring - Summary

Flags	D	Sample duration outside 14 +/- 1 days									
	Fe	Field Error. See report narrative for details									
	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									
	B	Compound present in field blank(s) greater than 1/3 the compliance limit or measured target analyte									
	P	Field duplicate(s) exceed 30%RPD									
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
BCKSP-1-S-20251229	C71672	1.1		0.49	J	1.5		0.584	J	2.96	
BCKSP-2-S-20251229	B44419	1.18		0.577	J	1.41		0.507	J	3	
BCKSP-3-S-20251229	C57438	1.33		0.785		2.5		0.901		3.96	
BCKSP-4-S-20251229	C38524	1.31		0.619		1.68		0.6	J	3.57	
BCKSP-5-S-20251229	C55481	1.26		0.6	J	1.65		0.617	J	3.49	
BCKSP-6-S-20251229	B50580	1.76		0.905		2.35		0.873		6.09	
BCKSP-7-S-20251229	C43324	2.6		1.44		4.58		1.69		10.9	
BCKSP-8-S-20251229	C38522	3.75		2.18		6.59		2.46		15.6	
BCKSP-8-D-20251229	C32892	3.64		2.02		6.17		2.29		15.1	
BCKSP-8-B-20251229 ³	C57163	0.196	ND	0.285	ND	0.285	ND	0.285	ND	0.545	
BCKSP-9-S-20251229 ¹	C67333	-	D,Fe	-	D,Fe	-	D,Fe	-	D,Fe	-	D,Fe
BCKSP-10-S-20251229	B47184	3.64		1.59		4.75		1.74		12.9	
BCKSP-10-D-20251229	C20525	3.36		1.72		4.6		1.65		11.9	
BCKSP-10-B-20251229 ³	C61655	0.196	ND	0.285	ND	0.285	ND	0.285	ND	0.559	
BCKSP-11-S-20251229	C69440	2.01		1.16		3.65		1.38		6.57	
BCKSP-12-S-20251229	C35880	1.85		1.02		2.85		1.06		6.34	
BCKSP-13-S-20251229	C70046	1.92		1.1		3.29		1.28		6.02	
BCKSP-14-S-20251229	C61525	1.03		0.568	J	1.69		0.654		2.97	
BCKSP-15-S-20251229	C71528	1.01		0.566	J	1.8		0.627	J	2.41	
BCKSP-16-S-20251229	C53646	1.18		0.605	J	1.59		0.606	J	3.52	
BCKSP-1-S-20260112	B52908	0.868		0.318	J	0.895	P	0.346	J,P	2.07	
BCKSP-2-S-20260112	C01504	0.931		0.502	J	1.35	P	0.486	J,P	2.14	
BCKSP-3-S-20260112	C01862	0.966		0.558	J	1.58	P	0.539	J,P	2.56	
BCKSP-4-S-20260112	B12022	1.16		0.542	J	1.5	P	0.528	J,P	2.95	
BCKSP-5-S-20260112	C39257	1.13		0.517	J	1.4	P	0.498	J,P	3.08	
BCKSP-6-S-20260112	B18857	1.93		1.03		3.02	P	1.09	P	6.95	
BCKSP-7-S-20260112	C43299	2.55		1.68		5.25	P	1.93	P	11.4	
BCKSP-8-S-20260112	C43703	3.42		2.12		6.82	P	2.54	P	14.3	
BCKSP-8-D-20260112	C16078	3.32		1.79		5.42	P	2.04	P	13.1	
BCKSP-8-B-20260112	C59972	0.185	ND	0.269	ND	0.269	ND,P	0.269	ND,P	0.238	ND
BCKSP-9-S-20260115	C69538	3.92		3.21		11	P	3.97	P	18.5	

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	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit									
	B	Compound present in field blank(s) greater than 1/3 the compliance limit or measured target analyte									
	P	Field duplicate(s) exceed 30%RPD									
Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag
BCKSP-10-S-20260112	B50995	3.33		2.23		6.78	P	2.34	P	15.4	
BCKSP-10-D-20260112 ²	C70552	3.22		2.97		9.98	P	3.56	P	16.6	
BCKSP-10-B-20260112 ³	B44184	0.185	ND	0.269	ND	0.269	ND,P	0.269	ND,P	0.522	
BCKSP-11-S-20260112	B48124	1.51		0.855		2.41	P	0.842	P	5.24	
BCKSP-12-S-20260112	C24169	1.66		1.08		3.11	P	1.14	P	6.06	
BCKSP-13-S-20260112	C20577	1.8		0.93		2.5	P	0.936	P	6.27	
BCKSP-14-S-20260112	C71777	0.936		0.617		1.94	P	0.724	P	2.78	
BCKSP-15-S-20260112	C38541	0.84		0.448	J	1.19	P	0.435	J,P	2.13	
BCKSP-16-S-20260112	C71527	0.915		0.52	J	1.61	P	0.591	J,P	2.4	
BCKSP-1-S-20260127	C69532	0.782		0.339	J	1.05		0.391	J	1.61	
BCKSP-2-S-20260127	C20586	0.885		0.525	J	1.57		0.498	J	2.11	
BCKSP-3-S-20260127	C69589	0.788		0.482	J	1.6		0.553	J	2.21	
BCKSP-4-S-20260127	C70805	0.77		0.367	J	1.19		0.414	J	2.17	
BCKSP-5-S-20260127	C57177	0.81		0.346	J	1.11		0.412	J	2.2	
BCKSP-6-S-20260127	C71773	0.909		0.426	J	1.43		0.522	J	2.7	
BCKSP-7-S-20260127	C69693	1.57		0.967		3.31		1.22		7.34	
BCKSP-8-S-20260127	C71494	3.29		2.28		8.13		2.93		17.4	
BCKSP-8-D-20260127	C33274	3.36		2.56		8.76		3.28		18.4	
BCKSP-8-B-20260127	C33248	0.196	ND	0.286	ND	0.286	ND	0.286	ND	0.253	ND
BCKSP-9-S-20260128	C00624	3.94		3.7		12.8		4.53		23.9	
BCKSP-10-S-20260127	C73597	5.86		5.71		21.1		7.16		40	
BCKSP-10-D-20260127	C00743	5.7		5.2		17.9		6.16		38.1	
BCKSP-10-B-20260127	B43905	0.196	ND	0.286	ND	0.286	ND	0.286	ND	0.253	ND
BCKSP-11-S-20260127	C38957	2.19		1.86		5.91		2.06		12.2	
BCKSP-12-S-20260127	C57464	2.31		1.72		5.87		2.11		11	
BCKSP-13-S-20260127	C57102	2.03		1.36		4.37		1.58		7.68	
BCKSP-14-S-20260127	C43315	0.886		0.523	J	1.76		0.634	J	2.65	
BCKSP-15-S-20260127	C70172	0.911		0.43	J	1.25		0.437	J	2.07	
BCKSP-16-S-20260127	C01756	0.717		0.309	J	0.901		0.323	J	1.67	
BCKSP-1-S-20260210	C70538	0.968		0.583	J	1.78		0.646		2.66	
BCKSP-2-S-20260210	C55554	1.11		1.08		3.42		1.14		4.09	

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	P	Field duplicate(s) exceed 30%RPD									
Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag
BCKSP-3-S-20260210	C43616	1.14		0.989		2.95		0.979		4.49	
BCKSP-4-S-20260210	C55566	1.1		0.739		2.18		0.769		3.93	
BCKSP-5-S-20260210	C40530	1.4		0.819		2.55		0.909		5.03	
BCKSP-6-S-20260210	C70057	2.03		1.27		4.29		1.64		8.51	
BCKSP-7-S-20260210	C57690	2.59		1.74		5.82		2.32		13.1	
BCKSP-8-S-20260210	C40621	3.87		2.31		7.11		2.69		17	
BCKSP-8-D-20260210	C69797	4.18		2.27		7.26		2.87		18.3	
BCKSP-8-B-20260210 ³	C34279	0.195	ND	0.284	ND	0.284	ND	0.284	ND	0.852	
BCKSP-9-S-20260210	B17551	3.44		2.1		6.73		2.56		14.6	
BCKSP-10-S-20260210	B50673	3.8		2.41		7.56		2.73		16.5	
BCKSP-10-D-20260210	C70510	3.87		2.25		7.28		2.64		16.8	
BCKSP-10-B-20260210	C39225	0.195	ND	0.284	ND	0.284	ND	0.284	ND	0.252	ND
BCKSP-11-S-20260210	C59977	1.95		1.23		3.95		1.45		7.32	
BCKSP-12-S-20260210	C55760	2.06		1.19		3.87		1.41		6.81	
BCKSP-13-S-20260210	B46946	1.46		0.704		2.2		0.793		3.99	
BCKSP-14-S-20260210	C65335	1.02		0.537	J	1.64		0.598	J	2.66	
BCKSP-15-S-20260210	C33454	0.993		0.582	J	1.77		0.621	J	2.48	B
BCKSP-16-S-20260210	C20479	0.909		0.597	J	1.67		0.582	J	2.39	B
BCKSP-1-S-20260224	C68608	0.944		0.559	J	1.82		0.67		2.64	
BCKSP-2-S-20260224	C43376	1.09		0.946		3.26		1.03		3.41	
BCKSP-3-S-20260224	C00586	1.04		1.05		3.21		0.983		3.6	
BCKSP-4-S-20260224	C70843	1.06		0.84		2.62		0.846		3.51	
BCKSP-5-S-20260224	C60003	1.44		0.989		3.25		1.16		5.27	
BCKSP-6-S-20260224	C55713	2.25		1.35		4.49		1.58		9.57	
BCKSP-7-S-20260224	B49493	2.69		1.62		4.75		1.79		12.4	
BCKSP-8-S-20260224	C34282	4.66		1.86		5.66		2.19		17.7	
BCKSP-8-D-20260224	C43542	4.42		1.96		6.13		2.3		17	
BCKSP-8-B-20260224	C65300	0.195	ND	0.284	ND	0.284	ND	0.284	ND	0.251	ND
BCKSP-9-S-20260224	C69791	3.43		1.44		4.85		1.81		12.7	
BCKSP-10-S-20260224	B52834	2.75		1.53		4.71		1.74		11.1	
BCKSP-10-D-20260224	B48589	2.85		1.31		4.17		1.54		10.9	

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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
BCKSP-10-B-20260224	C37488	0.195	ND	0.284	ND	0.284	ND	0.284	ND	0.295	J
BCKSP-11-S-20260224	C43897	1.44		0.737		2.23		0.832		4.68	
BCKSP-12-S-20260224	C33264	1.54		0.782		2.15		0.813		4.68	
BCKSP-13-S-20260224	C56827	1.42		0.638		1.92		0.774		3.33	
BCKSP-14-S-20260224	C43339	0.922		0.443	J	1.33		0.513	J	2.48	
BCKSP-15-S-20260224	C20593	0.899		0.464	J	1.24		0.518	J	2.25	
BCKSP-16-S-20260224	C38877	0.932		0.534	J	1.54		0.601	J	2.69	
BCKSP-1-S-20260310	C32853	0.73		0.401	J	1.02		0.342	J	1.66	
BCKSP-2-S-20260310	B48532	1.13		0.621		1.56		0.53	J	3.01	
BCKSP-3-S-20260310	B46148	1		0.725		1.99		0.655		3.52	
BCKSP-4-S-20260310	C55762	1.22		0.861		2.74		0.941		5.04	
BCKSP-5-S-20260310	C35883	1.32		0.761		2.23		0.811		5.06	
BCKSP-6-S-20260310	C67402	1.51		0.945		3.05		1.11		6.29	
BCKSP-7-S-20260310	B50822	1.67		1.03		3.09		1.14		7.36	
BCKSP-8-S-20260310	C69486	1.79		0.879		2.86		1.09		7.19	
BCKSP-8-D-20260310	C34164	1.79		0.981		2.95		1.09		7.37	
BCKSP-8-B-20260310	C43337	0.193	ND	0.281	ND	0.281	ND	0.281	ND	0.249	ND
BCKSP-9-S-20260310	C71734	2.21		1.08		3.59		1.28		8.02	
BCKSP-10-S-20260310	C00628	2.34		1.31		3.78		1.31		9.4	
BCKSP-10-D-20260310	B49662	2.34		1.17		3.44		1.22		9.12	
BCKSP-10-B-20260310	B46295	0.193	ND	0.281	ND	0.281	ND	0.281	ND	0.249	ND
BCKSP-11-S-20260310	C35835	1.19		0.612	J	1.75		0.63	J	3.84	
BCKSP-12-S-20260310	C36876	1.11		0.523	J	1.4		0.483	J	3.17	
BCKSP-13-S-20260310	C00658	1.16		0.669		1.56		0.562	J	3.18	
BCKSP-14-S-20260310	C71650	0.77		0.313	J	0.952		0.354	J	1.7	
BCKSP-15-S-20260310	C39044	0.676		0.371	J	1.06		0.326	J	1.55	
BCKSP-16-S-20260310	C37010	0.782		0.503	J	1.28		0.434	J	1.95	
Quarter 1, 2026 Maximum		5.86		5.71		21.1		7.16		40.0	
Quarter 1, 2026 Average		1.71		1.04		3.26		1.18		6.56	
Rolling Annual Maximum		14.8		6.22		21.4		7.55		52.8	
Rolling Annual Average		2.68		1.63		5.15		1.90		10.0	

South Portland 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
BCKSP-1-S-20251229	1	Benzene	Sample	1.1	ug/m3	0.196	ug/m3		Y	12/29/2025	14:15	1/12/2026	12:55
BCKSP-1-S-20251229	1	Ethylbenzene	Sample	0.49	ug/m3	0.286	ug/m3	J	Y	12/29/2025	14:15	1/12/2026	12:55
BCKSP-1-S-20251229	1	m-/p-Xylenes	Sample	1.5	ug/m3	0.286	ug/m3		Y	12/29/2025	14:15	1/12/2026	12:55
BCKSP-1-S-20251229	1	o-Xylene	Sample	0.584	ug/m3	0.286	ug/m3	J	Y	12/29/2025	14:15	1/12/2026	12:55
BCKSP-1-S-20251229	1	Toluene	Sample	2.96	ug/m3	0.253	ug/m3		Y	12/29/2025	14:15	1/12/2026	12:55
BCKSP-2-S-20251229	2	Benzene	Sample	1.18	ug/m3	0.196	ug/m3		Y	12/29/2025	13:00	1/12/2026	13:00
BCKSP-2-S-20251229	2	Ethylbenzene	Sample	0.577	ug/m3	0.285	ug/m3	J	Y	12/29/2025	13:00	1/12/2026	13:00
BCKSP-2-S-20251229	2	m-/p-Xylenes	Sample	1.41	ug/m3	0.285	ug/m3		Y	12/29/2025	13:00	1/12/2026	13:00
BCKSP-2-S-20251229	2	o-Xylene	Sample	0.507	ug/m3	0.285	ug/m3	J	Y	12/29/2025	13:00	1/12/2026	13:00
BCKSP-2-S-20251229	2	Toluene	Sample	3	ug/m3	0.252	ug/m3		Y	12/29/2025	13:00	1/12/2026	13:00
BCKSP-3-S-20251229	3	Benzene	Sample	1.33	ug/m3	0.196	ug/m3		Y	12/29/2025	13:02	1/12/2026	13:02
BCKSP-3-S-20251229	3	Ethylbenzene	Sample	0.785	ug/m3	0.285	ug/m3		Y	12/29/2025	13:02	1/12/2026	13:02
BCKSP-3-S-20251229	3	m-/p-Xylenes	Sample	2.5	ug/m3	0.285	ug/m3		Y	12/29/2025	13:02	1/12/2026	13:02
BCKSP-3-S-20251229	3	o-Xylene	Sample	0.901	ug/m3	0.285	ug/m3		Y	12/29/2025	13:02	1/12/2026	13:02
BCKSP-3-S-20251229	3	Toluene	Sample	3.96	ug/m3	0.252	ug/m3		Y	12/29/2025	13:02	1/12/2026	13:02
BCKSP-4-S-20251229	4	Benzene	Sample	1.31	ug/m3	0.196	ug/m3		Y	12/29/2025	13:04	1/12/2026	13:04
BCKSP-4-S-20251229	4	Ethylbenzene	Sample	0.619	ug/m3	0.285	ug/m3		Y	12/29/2025	13:04	1/12/2026	13:04
BCKSP-4-S-20251229	4	m-/p-Xylenes	Sample	1.68	ug/m3	0.285	ug/m3		Y	12/29/2025	13:04	1/12/2026	13:04
BCKSP-4-S-20251229	4	o-Xylene	Sample	0.6	ug/m3	0.285	ug/m3	J	Y	12/29/2025	13:04	1/12/2026	13:04
BCKSP-4-S-20251229	4	Toluene	Sample	3.57	ug/m3	0.252	ug/m3		Y	12/29/2025	13:04	1/12/2026	13:04
BCKSP-5-S-20251229	5	Benzene	Sample	1.26	ug/m3	0.196	ug/m3		Y	12/29/2025	13:06	1/12/2026	13:06
BCKSP-5-S-20251229	5	Ethylbenzene	Sample	0.6	ug/m3	0.285	ug/m3	J	Y	12/29/2025	13:06	1/12/2026	13:06
BCKSP-5-S-20251229	5	m-/p-Xylenes	Sample	1.65	ug/m3	0.285	ug/m3		Y	12/29/2025	13:06	1/12/2026	13:06
BCKSP-5-S-20251229	5	o-Xylene	Sample	0.617	ug/m3	0.285	ug/m3	J	Y	12/29/2025	13:06	1/12/2026	13:06
BCKSP-5-S-20251229	5	Toluene	Sample	3.49	ug/m3	0.252	ug/m3		Y	12/29/2025	13:06	1/12/2026	13:06
BCKSP-6-S-20251229	6	Benzene	Sample	1.76	ug/m3	0.196	ug/m3		Y	12/29/2025	13:09	1/12/2026	13:10
BCKSP-6-S-20251229	6	Ethylbenzene	Sample	0.905	ug/m3	0.285	ug/m3		Y	12/29/2025	13:09	1/12/2026	13:10
BCKSP-6-S-20251229	6	m-/p-Xylenes	Sample	2.35	ug/m3	0.285	ug/m3		Y	12/29/2025	13:09	1/12/2026	13:10
BCKSP-6-S-20251229	6	o-Xylene	Sample	0.873	ug/m3	0.285	ug/m3		Y	12/29/2025	13:09	1/12/2026	13:10
BCKSP-6-S-20251229	6	Toluene	Sample	6.09	ug/m3	0.252	ug/m3		Y	12/29/2025	13:09	1/12/2026	13:10
BCKSP-7-S-20251229	7	Benzene	Sample	2.6	ug/m3	0.196	ug/m3		Y	12/29/2025	13:11	1/12/2026	13:12
BCKSP-7-S-20251229	7	Ethylbenzene	Sample	1.440	ug/m3	0.285	ug/m3		Y	12/29/2025	13:11	1/12/2026	13:12

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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
BCKSP-7-S-20251229	7	m-/p-Xylenes	Sample	4.580	ug/m3	0.285	ug/m3		Y	12/29/2025	13:11	1/12/2026	13:12
BCKSP-7-S-20251229	7	o-Xylene	Sample	1.690	ug/m3	0.285	ug/m3		Y	12/29/2025	13:11	1/12/2026	13:12
BCKSP-7-S-20251229	7	Toluene	Sample	10.9	ug/m3	0.252	ug/m3		Y	12/29/2025	13:11	1/12/2026	13:12
BCKSP-8-S-20251229	8	Benzene	Sample	3.75	ug/m3	0.196	ug/m3		Y	12/29/2025	13:21	1/12/2026	13:22
BCKSP-8-S-20251229	8	Ethylbenzene	Sample	2.18	ug/m3	0.285	ug/m3		Y	12/29/2025	13:21	1/12/2026	13:22
BCKSP-8-S-20251229	8	m-/p-Xylenes	Sample	6.59	ug/m3	0.285	ug/m3		Y	12/29/2025	13:21	1/12/2026	13:22
BCKSP-8-S-20251229	8	o-Xylene	Sample	2.46	ug/m3	0.285	ug/m3		Y	12/29/2025	13:21	1/12/2026	13:22
BCKSP-8-S-20251229	8	Toluene	Sample	15.6	ug/m3	0.252	ug/m3		Y	12/29/2025	13:21	1/12/2026	13:22
BCKSP-8-D-20251229	8	Benzene	Duplicate	3.64	ug/m3	0.196	ug/m3		Y	12/29/2025	13:21	1/12/2026	13:22
BCKSP-8-D-20251229	8	Ethylbenzene	Duplicate	2.02	ug/m3	0.285	ug/m3		Y	12/29/2025	13:21	1/12/2026	13:22
BCKSP-8-D-20251229	8	m-/p-Xylenes	Duplicate	6.17	ug/m3	0.285	ug/m3		Y	12/29/2025	13:21	1/12/2026	13:22
BCKSP-8-D-20251229	8	o-Xylene	Duplicate	2.29	ug/m3	0.285	ug/m3		Y	12/29/2025	13:21	1/12/2026	13:22
BCKSP-8-D-20251229	8	Toluene	Duplicate	15.1	ug/m3	0.252	ug/m3		Y	12/29/2025	13:21	1/12/2026	13:22
BCKSP-8-B-20251229	8	Benzene	Blank	<0.196	ug/m3	0.196	ug/m3	ND	N	12/29/2025	13:21	1/12/2026	13:22
BCKSP-8-B-20251229	8	Ethylbenzene	Blank	<0.285	ug/m3	0.285	ug/m3	ND	N	12/29/2025	13:21	1/12/2026	13:22
BCKSP-8-B-20251229	8	m-/p-Xylenes	Blank	<0.285	ug/m3	0.285	ug/m3	ND	N	12/29/2025	13:21	1/12/2026	13:22
BCKSP-8-B-20251229	8	o-Xylene	Blank	<0.285	ug/m3	0.285	ug/m3	ND	N	12/29/2025	13:21	1/12/2026	13:22
BCKSP-8-B-20251229	8	Toluene	Blank	0.545	ug/m3	0.252	ug/m3		Y	12/29/2025	13:21	1/12/2026	13:22
BCKSP-9-S-20251229	9	Benzene	Sample	4.18	ug/m3	0.162	ug/m3	D,Fe	Y	12/29/2025	13:25	1/15/2026	10:00
BCKSP-9-S-20251229	9	Ethylbenzene	Sample	2.2	ug/m3	0.236	ug/m3	D,Fe	Y	12/29/2025	13:25	1/15/2026	10:00
BCKSP-9-S-20251229	9	m-/p-Xylenes	Sample	7.36	ug/m3	0.236	ug/m3	D,Fe	Y	12/29/2025	13:25	1/15/2026	10:00
BCKSP-9-S-20251229	9	o-Xylene	Sample	2.7	ug/m3	0.236	ug/m3	D,Fe	Y	12/29/2025	13:25	1/15/2026	10:00
BCKSP-9-S-20251229	9	Toluene	Sample	15.9	ug/m3	0.209	ug/m3	D,Fe	Y	12/29/2025	13:25	1/15/2026	10:00
BCKSP-10-S-20251229	10	Benzene	Sample	3.64	ug/m3	0.196	ug/m3		Y	12/29/2025	13:34	1/12/2026	13:24
BCKSP-10-S-20251229	10	Ethylbenzene	Sample	1.59	ug/m3	0.285	ug/m3		Y	12/29/2025	13:34	1/12/2026	13:24
BCKSP-10-S-20251229	10	m-/p-Xylenes	Sample	4.75	ug/m3	0.285	ug/m3		Y	12/29/2025	13:34	1/12/2026	13:24
BCKSP-10-S-20251229	10	o-Xylene	Sample	1.74	ug/m3	0.285	ug/m3		Y	12/29/2025	13:34	1/12/2026	13:24
BCKSP-10-S-20251229	10	Toluene	Sample	12.9	ug/m3	0.252	ug/m3		Y	12/29/2025	13:34	1/12/2026	13:24
BCKSP-10-D-20251229	10	Benzene	Duplicate	3.36	ug/m3	0.196	ug/m3		Y	12/29/2025	13:34	1/12/2026	13:24
BCKSP-10-D-20251229	10	Ethylbenzene	Duplicate	1.72	ug/m3	0.285	ug/m3		Y	12/29/2025	13:34	1/12/2026	13:24
BCKSP-10-D-20251229	10	m-/p-Xylenes	Duplicate	4.6	ug/m3	0.285	ug/m3		Y	12/29/2025	13:34	1/12/2026	13:24
BCKSP-10-D-20251229	10	o-Xylene	Duplicate	1.65	ug/m3	0.285	ug/m3		Y	12/29/2025	13:34	1/12/2026	13:24

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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
BCKSP-10-D-20251229	10	Toluene	Duplicate	11.9	ug/m3	0.252	ug/m3		Y	12/29/2025	13:34	1/12/2026	13:24
BCKSP-10-B-20251229	10	Benzene	Blank	<0.196	ug/m3	0.196	ug/m3	ND	N	12/29/2025	13:34	1/12/2026	13:27
BCKSP-10-B-20251229	10	Ethylbenzene	Blank	<0.285	ug/m3	0.285	ug/m3	ND	N	12/29/2025	13:34	1/12/2026	13:27
BCKSP-10-B-20251229	10	m-/p-Xylenes	Blank	<0.285	ug/m3	0.285	ug/m3	ND	N	12/29/2025	13:34	1/12/2026	13:27
BCKSP-10-B-20251229	10	o-Xylene	Blank	<0.285	ug/m3	0.285	ug/m3	ND	N	12/29/2025	13:34	1/12/2026	13:27
BCKSP-10-B-20251229	10	Toluene	Blank	0.559	ug/m3	0.252	ug/m3		Y	12/29/2025	13:34	1/12/2026	13:27
BCKSP-11-S-20251229	11	Benzene	Sample	2.01	ug/m3	0.196	ug/m3		Y	12/29/2025	13:37	1/12/2026	13:29
BCKSP-11-S-20251229	11	Ethylbenzene	Sample	1.16	ug/m3	0.285	ug/m3		Y	12/29/2025	13:37	1/12/2026	13:29
BCKSP-11-S-20251229	11	m-/p-Xylenes	Sample	3.65	ug/m3	0.285	ug/m3		Y	12/29/2025	13:37	1/12/2026	13:29
BCKSP-11-S-20251229	11	o-Xylene	Sample	1.38	ug/m3	0.285	ug/m3		Y	12/29/2025	13:37	1/12/2026	13:29
BCKSP-11-S-20251229	11	Toluene	Sample	6.57	ug/m3	0.252	ug/m3		Y	12/29/2025	13:37	1/12/2026	13:29
BCKSP-12-S-20251229	12	Benzene	Sample	1.85	ug/m3	0.196	ug/m3		Y	12/29/2025	13:39	1/12/2026	13:30
BCKSP-12-S-20251229	12	Ethylbenzene	Sample	1.02	ug/m3	0.285	ug/m3		Y	12/29/2025	13:39	1/12/2026	13:30
BCKSP-12-S-20251229	12	m-/p-Xylenes	Sample	2.85	ug/m3	0.285	ug/m3		Y	12/29/2025	13:39	1/12/2026	13:30
BCKSP-12-S-20251229	12	o-Xylene	Sample	1.06	ug/m3	0.285	ug/m3		Y	12/29/2025	13:39	1/12/2026	13:30
BCKSP-12-S-20251229	12	Toluene	Sample	6.34	ug/m3	0.252	ug/m3		Y	12/29/2025	13:39	1/12/2026	13:30
BCKSP-13-S-20251229	13	Benzene	Sample	1.92	ug/m3	0.196	ug/m3		Y	12/29/2025	13:41	1/12/2026	13:32
BCKSP-13-S-20251229	13	Ethylbenzene	Sample	1.1	ug/m3	0.285	ug/m3		Y	12/29/2025	13:41	1/12/2026	13:32
BCKSP-13-S-20251229	13	m-/p-Xylenes	Sample	3.29	ug/m3	0.285	ug/m3		Y	12/29/2025	13:41	1/12/2026	13:32
BCKSP-13-S-20251229	13	o-Xylene	Sample	1.28	ug/m3	0.285	ug/m3		Y	12/29/2025	13:41	1/12/2026	13:32
BCKSP-13-S-20251229	13	Toluene	Sample	6.02	ug/m3	0.252	ug/m3		Y	12/29/2025	13:41	1/12/2026	13:32
BCKSP-14-S-20251229	14	Benzene	Sample	1.03	ug/m3	0.196	ug/m3		Y	12/29/2025	13:45	1/12/2026	13:34
BCKSP-14-S-20251229	14	Ethylbenzene	Sample	0.568	ug/m3	0.285	ug/m3	J	Y	12/29/2025	13:45	1/12/2026	13:34
BCKSP-14-S-20251229	14	m-/p-Xylenes	Sample	1.69	ug/m3	0.285	ug/m3		Y	12/29/2025	13:45	1/12/2026	13:34
BCKSP-14-S-20251229	14	o-Xylene	Sample	0.654	ug/m3	0.285	ug/m3		Y	12/29/2025	13:45	1/12/2026	13:34
BCKSP-14-S-20251229	14	Toluene	Sample	2.97	ug/m3	0.252	ug/m3		Y	12/29/2025	13:45	1/12/2026	13:34
BCKSP-15-S-20251229	15	Benzene	Sample	1.01	ug/m3	0.196	ug/m3		Y	12/29/2025	13:50	1/12/2026	13:36
BCKSP-15-S-20251229	15	Ethylbenzene	Sample	0.566	ug/m3	0.285	ug/m3	J	Y	12/29/2025	13:50	1/12/2026	13:36
BCKSP-15-S-20251229	15	m-/p-Xylenes	Sample	1.8	ug/m3	0.285	ug/m3		Y	12/29/2025	13:50	1/12/2026	13:36
BCKSP-15-S-20251229	15	o-Xylene	Sample	0.627	ug/m3	0.285	ug/m3	J	Y	12/29/2025	13:50	1/12/2026	13:36
BCKSP-15-S-20251229	15	Toluene	Sample	2.41	ug/m3	0.252	ug/m3		Y	12/29/2025	13:50	1/12/2026	13:36
BCKSP-16-S-20251229	16	Benzene	Sample	1.18	ug/m3	0.196	ug/m3		Y	12/29/2025	13:53	1/12/2026	13:40

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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
BCKSP-16-S-20251229	16	Ethylbenzene	Sample	0.605	ug/m3	0.285	ug/m3	J	Y	12/29/2025	13:53	1/12/2026	13:40
BCKSP-16-S-20251229	16	m-/p-Xylenes	Sample	1.59	ug/m3	0.285	ug/m3		Y	12/29/2025	13:53	1/12/2026	13:40
BCKSP-16-S-20251229	16	o-Xylene	Sample	0.606	ug/m3	0.285	ug/m3	J	Y	12/29/2025	13:53	1/12/2026	13:40
BCKSP-16-S-20251229	16	Toluene	Sample	3.52	ug/m3	0.252	ug/m3		Y	12/29/2025	13:53	1/12/2026	13:40
BCKSP-1-S-20260112	1	Benzene	Sample	0.868	ug/m3	0.185	ug/m3		Y	1/12/2026	12:55	1/27/2026	09:05
BCKSP-1-S-20260112	1	Ethylbenzene	Sample	0.318	ug/m3	0.269	ug/m3	J	Y	1/12/2026	12:55	1/27/2026	09:05
BCKSP-1-S-20260112	1	m-/p-Xylenes	Sample	0.895	ug/m3	0.269	ug/m3	P	Y	1/12/2026	12:55	1/27/2026	09:05
BCKSP-1-S-20260112	1	o-Xylene	Sample	0.346	ug/m3	0.269	ug/m3	J,P	Y	1/12/2026	12:55	1/27/2026	09:05
BCKSP-1-S-20260112	1	Toluene	Sample	2.07	ug/m3	0.238	ug/m3		Y	1/12/2026	12:55	1/27/2026	09:05
BCKSP-2-S-20260112	2	Benzene	Sample	0.931	ug/m3	0.185	ug/m3		Y	1/12/2026	13:00	1/27/2026	09:09
BCKSP-2-S-20260112	2	Ethylbenzene	Sample	0.502	ug/m3	0.269	ug/m3	J	Y	1/12/2026	13:00	1/27/2026	09:09
BCKSP-2-S-20260112	2	m-/p-Xylenes	Sample	1.35	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:00	1/27/2026	09:09
BCKSP-2-S-20260112	2	o-Xylene	Sample	0.486	ug/m3	0.269	ug/m3	J,P	Y	1/12/2026	13:00	1/27/2026	09:09
BCKSP-2-S-20260112	2	Toluene	Sample	2.14	ug/m3	0.238	ug/m3		Y	1/12/2026	13:00	1/27/2026	09:09
BCKSP-3-S-20260112	3	Benzene	Sample	0.966	ug/m3	0.185	ug/m3		Y	1/12/2026	13:02	1/27/2026	09:11
BCKSP-3-S-20260112	3	Ethylbenzene	Sample	0.558	ug/m3	0.269	ug/m3	J	Y	1/12/2026	13:02	1/27/2026	09:11
BCKSP-3-S-20260112	3	m-/p-Xylenes	Sample	1.58	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:02	1/27/2026	09:11
BCKSP-3-S-20260112	3	o-Xylene	Sample	0.539	ug/m3	0.269	ug/m3	J,P	Y	1/12/2026	13:02	1/27/2026	09:11
BCKSP-3-S-20260112	3	Toluene	Sample	2.56	ug/m3	0.238	ug/m3		Y	1/12/2026	13:02	1/27/2026	09:11
BCKSP-4-S-20260112	4	Benzene	Sample	1.16	ug/m3	0.185	ug/m3		Y	1/12/2026	13:04	1/27/2026	09:13
BCKSP-4-S-20260112	4	Ethylbenzene	Sample	0.542	ug/m3	0.269	ug/m3	J	Y	1/12/2026	13:04	1/27/2026	09:13
BCKSP-4-S-20260112	4	m-/p-Xylenes	Sample	1.5	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:04	1/27/2026	09:13
BCKSP-4-S-20260112	4	o-Xylene	Sample	0.528	ug/m3	0.269	ug/m3	J,P	Y	1/12/2026	13:04	1/27/2026	09:13
BCKSP-4-S-20260112	4	Toluene	Sample	2.95	ug/m3	0.238	ug/m3		Y	1/12/2026	13:04	1/27/2026	09:13
BCKSP-5-S-20260112	5	Benzene	Sample	1.13	ug/m3	0.185	ug/m3		Y	1/12/2026	13:06	1/27/2026	09:15
BCKSP-5-S-20260112	5	Ethylbenzene	Sample	0.517	ug/m3	0.269	ug/m3	J	Y	1/12/2026	13:06	1/27/2026	09:15
BCKSP-5-S-20260112	5	m-/p-Xylenes	Sample	1.4	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:06	1/27/2026	09:15
BCKSP-5-S-20260112	5	o-Xylene	Sample	0.498	ug/m3	0.269	ug/m3	J,P	Y	1/12/2026	13:06	1/27/2026	09:15
BCKSP-5-S-20260112	5	Toluene	Sample	3.08	ug/m3	0.238	ug/m3		Y	1/12/2026	13:06	1/27/2026	09:15
BCKSP-6-S-20260112	6	Benzene	Sample	1.93	ug/m3	0.185	ug/m3		Y	1/12/2026	13:10	1/27/2026	09:17
BCKSP-6-S-20260112	6	Ethylbenzene	Sample	1.03	ug/m3	0.269	ug/m3		Y	1/12/2026	13:10	1/27/2026	09:17
BCKSP-6-S-20260112	6	m-/p-Xylenes	Sample	3.02	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:10	1/27/2026	09:17

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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
BCKSP-6-S-20260112	6	o-Xylene	Sample	1.09	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:10	1/27/2026	09:17
BCKSP-6-S-20260112	6	Toluene	Sample	6.95	ug/m3	0.238	ug/m3		Y	1/12/2026	13:10	1/27/2026	09:17
BCKSP-7-S-20260112	7	Benzene	Sample	2.55	ug/m3	0.185	ug/m3		Y	1/12/2026	13:12	1/27/2026	09:19
BCKSP-7-S-20260112	7	Ethylbenzene	Sample	1.68	ug/m3	0.269	ug/m3		Y	1/12/2026	13:12	1/27/2026	09:19
BCKSP-7-S-20260112	7	m-/p-Xylenes	Sample	5.25	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:12	1/27/2026	09:19
BCKSP-7-S-20260112	7	o-Xylene	Sample	1.93	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:12	1/27/2026	09:19
BCKSP-7-S-20260112	7	Toluene	Sample	11.4	ug/m3	0.238	ug/m3		Y	1/12/2026	13:12	1/27/2026	09:19
BCKSP-8-S-20260112	8	Benzene	Sample	3.42	ug/m3	0.185	ug/m3		Y	1/12/2026	13:22	1/27/2026	09:27
BCKSP-8-S-20260112	8	Ethylbenzene	Sample	2.12	ug/m3	0.269	ug/m3		Y	1/12/2026	13:22	1/27/2026	09:27
BCKSP-8-S-20260112	8	m-/p-Xylenes	Sample	6.82	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:22	1/27/2026	09:27
BCKSP-8-S-20260112	8	o-Xylene	Sample	2.54	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:22	1/27/2026	09:27
BCKSP-8-S-20260112	8	Toluene	Sample	14.3	ug/m3	0.238	ug/m3		Y	1/12/2026	13:22	1/27/2026	09:27
BCKSP-8-D-20260112	8	Benzene	Duplicate	3.32	ug/m3	0.185	ug/m3		Y	1/12/2026	13:22	1/27/2026	09:27
BCKSP-8-D-20260112	8	Ethylbenzene	Duplicate	1.79	ug/m3	0.269	ug/m3		Y	1/12/2026	13:22	1/27/2026	09:27
BCKSP-8-D-20260112	8	m-/p-Xylenes	Duplicate	5.42	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:22	1/27/2026	09:27
BCKSP-8-D-20260112	8	o-Xylene	Duplicate	2.04	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:22	1/27/2026	09:27
BCKSP-8-D-20260112	8	Toluene	Duplicate	13.1	ug/m3	0.238	ug/m3		Y	1/12/2026	13:22	1/27/2026	09:27
BCKSP-8-B-20260112	8	Benzene	Blank	<0.185	ug/m3	0.185	ug/m3	ND	N	1/12/2026	13:22	1/27/2026	09:27
BCKSP-8-B-20260112	8	Ethylbenzene	Blank	<0.269	ug/m3	0.269	ug/m3	ND	N	1/12/2026	13:22	1/27/2026	09:27
BCKSP-8-B-20260112	8	m-/p-Xylenes	Blank	<0.269	ug/m3	0.269	ug/m3	ND,P	N	1/12/2026	13:22	1/27/2026	09:27
BCKSP-8-B-20260112	8	o-Xylene	Blank	<0.269	ug/m3	0.269	ug/m3	ND,P	N	1/12/2026	13:22	1/27/2026	09:27
BCKSP-8-B-20260112	8	Toluene	Blank	<0.238	ug/m3	0.238	ug/m3	ND	N	1/12/2026	13:22	1/27/2026	09:27
BCKSP-9-S-20260115	9	Benzene	Sample	3.92	ug/m3	0.21	ug/m3		Y	1/15/2026	09:00	1/28/2026	12:27
BCKSP-9-S-20260115	9	Ethylbenzene	Sample	3.21	ug/m3	0.305	ug/m3		Y	1/15/2026	09:00	1/28/2026	12:27
BCKSP-9-S-20260115	9	m-/p-Xylenes	Sample	11	ug/m3	0.305	ug/m3	P	Y	1/15/2026	09:00	1/28/2026	12:27
BCKSP-9-S-20260115	9	o-Xylene	Sample	3.97	ug/m3	0.305	ug/m3	P	Y	1/15/2026	09:00	1/28/2026	12:27
BCKSP-9-S-20260115	9	Toluene	Sample	18.5	ug/m3	0.27	ug/m3		Y	1/15/2026	09:00	1/28/2026	12:27
BCKSP-10-S-20260112	10	Benzene	Sample	3.33	ug/m3	0.185	ug/m3		Y	1/12/2026	13:24	1/27/2026	09:35
BCKSP-10-S-20260112	10	Ethylbenzene	Sample	2.23	ug/m3	0.269	ug/m3		Y	1/12/2026	13:24	1/27/2026	09:35
BCKSP-10-S-20260112	10	m-/p-Xylenes	Sample	6.78	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:24	1/27/2026	09:35
BCKSP-10-S-20260112	10	o-Xylene	Sample	2.34	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:24	1/27/2026	09:35
BCKSP-10-S-20260112	10	Toluene	Sample	15.4	ug/m3	0.238	ug/m3		Y	1/12/2026	13:24	1/27/2026	09:35

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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
BCKSP-10-D-20260112	10	Benzene	Duplicate	3.22	ug/m3	0.185	ug/m3		Y	1/12/2026	13:24	1/27/2026	09:35
BCKSP-10-D-20260112	10	Ethylbenzene	Duplicate	2.97	ug/m3	0.269	ug/m3		Y	1/12/2026	13:24	1/27/2026	09:35
BCKSP-10-D-20260112	10	m-/p-Xylenes	Duplicate	9.98	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:24	1/27/2026	09:35
BCKSP-10-D-20260112	10	o-Xylene	Duplicate	3.56	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:24	1/27/2026	09:35
BCKSP-10-D-20260112	10	Toluene	Duplicate	16.6	ug/m3	0.238	ug/m3		Y	1/12/2026	13:24	1/27/2026	09:35
BCKSP-10-B-20260112	10	Benzene	Blank	<0.185	ug/m3	0.185	ug/m3	ND	N	1/12/2026	13:27	1/27/2026	09:35
BCKSP-10-B-20260112	10	Ethylbenzene	Blank	<0.269	ug/m3	0.269	ug/m3	ND	N	1/12/2026	13:27	1/27/2026	09:35
BCKSP-10-B-20260112	10	m-/p-Xylenes	Blank	<0.269	ug/m3	0.269	ug/m3	ND,P	N	1/12/2026	13:27	1/27/2026	09:35
BCKSP-10-B-20260112	10	o-Xylene	Blank	<0.269	ug/m3	0.269	ug/m3	ND,P	N	1/12/2026	13:27	1/27/2026	09:35
BCKSP-10-B-20260112	10	Toluene	Blank	0.522	ug/m3	0.238	ug/m3		Y	1/12/2026	13:27	1/27/2026	09:35
BCKSP-11-S-20260112	11	Benzene	Sample	1.51	ug/m3	0.185	ug/m3		Y	1/12/2026	13:29	1/27/2026	09:39
BCKSP-11-S-20260112	11	Ethylbenzene	Sample	0.855	ug/m3	0.269	ug/m3		Y	1/12/2026	13:29	1/27/2026	09:39
BCKSP-11-S-20260112	11	m-/p-Xylenes	Sample	2.41	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:29	1/27/2026	09:39
BCKSP-11-S-20260112	11	o-Xylene	Sample	0.842	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:29	1/27/2026	09:39
BCKSP-11-S-20260112	11	Toluene	Sample	5.24	ug/m3	0.238	ug/m3		Y	1/12/2026	13:29	1/27/2026	09:39
BCKSP-12-S-20260112	12	Benzene	Sample	1.66	ug/m3	0.185	ug/m3		Y	1/12/2026	13:30	1/27/2026	09:42
BCKSP-12-S-20260112	12	Ethylbenzene	Sample	1.08	ug/m3	0.269	ug/m3		Y	1/12/2026	13:30	1/27/2026	09:42
BCKSP-12-S-20260112	12	m-/p-Xylenes	Sample	3.11	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:30	1/27/2026	09:42
BCKSP-12-S-20260112	12	o-Xylene	Sample	1.14	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:30	1/27/2026	09:42
BCKSP-12-S-20260112	12	Toluene	Sample	6.06	ug/m3	0.238	ug/m3		Y	1/12/2026	13:30	1/27/2026	09:42
BCKSP-13-S-20260112	13	Benzene	Sample	1.8	ug/m3	0.185	ug/m3		Y	1/12/2026	13:32	1/27/2026	09:45
BCKSP-13-S-20260112	13	Ethylbenzene	Sample	0.93	ug/m3	0.269	ug/m3		Y	1/12/2026	13:32	1/27/2026	09:45
BCKSP-13-S-20260112	13	m-/p-Xylenes	Sample	2.5	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:32	1/27/2026	09:45
BCKSP-13-S-20260112	13	o-Xylene	Sample	0.936	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:32	1/27/2026	09:45
BCKSP-13-S-20260112	13	Toluene	Sample	6.27	ug/m3	0.238	ug/m3		Y	1/12/2026	13:32	1/27/2026	09:45
BCKSP-14-S-20260112	14	Benzene	Sample	0.936	ug/m3	0.185	ug/m3		Y	1/12/2026	13:34	1/27/2026	09:50
BCKSP-14-S-20260112	14	Ethylbenzene	Sample	0.617	ug/m3	0.269	ug/m3		Y	1/12/2026	13:34	1/27/2026	09:50
BCKSP-14-S-20260112	14	m-/p-Xylenes	Sample	1.94	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:34	1/27/2026	09:50
BCKSP-14-S-20260112	14	o-Xylene	Sample	0.724	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:34	1/27/2026	09:50
BCKSP-14-S-20260112	14	Toluene	Sample	2.78	ug/m3	0.238	ug/m3		Y	1/12/2026	13:34	1/27/2026	09:50
BCKSP-15-S-20260112	15	Benzene	Sample	0.84	ug/m3	0.185	ug/m3		Y	1/12/2026	13:36	1/27/2026	09:55
BCKSP-15-S-20260112	15	Ethylbenzene	Sample	0.448	ug/m3	0.269	ug/m3	J	Y	1/12/2026	13:36	1/27/2026	09:55

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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
BCKSP-15-S-20260112	15	m-/p-Xylenes	Sample	1.19	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:36	1/27/2026	09:55
BCKSP-15-S-20260112	15	o-Xylene	Sample	0.435	ug/m3	0.269	ug/m3	J,P	Y	1/12/2026	13:36	1/27/2026	09:55
BCKSP-15-S-20260112	15	Toluene	Sample	2.13	ug/m3	0.238	ug/m3		Y	1/12/2026	13:36	1/27/2026	09:55
BCKSP-16-S-20260112	16	Benzene	Sample	0.915	ug/m3	0.185	ug/m3		Y	1/12/2026	13:40	1/27/2026	10:00
BCKSP-16-S-20260112	16	Ethylbenzene	Sample	0.52	ug/m3	0.269	ug/m3	J	Y	1/12/2026	13:40	1/27/2026	10:00
BCKSP-16-S-20260112	16	m-/p-Xylenes	Sample	1.61	ug/m3	0.269	ug/m3	P	Y	1/12/2026	13:40	1/27/2026	10:00
BCKSP-16-S-20260112	16	o-Xylene	Sample	0.591	ug/m3	0.269	ug/m3	J,P	Y	1/12/2026	13:40	1/27/2026	10:00
BCKSP-16-S-20260112	16	Toluene	Sample	2.4	ug/m3	0.238	ug/m3		Y	1/12/2026	13:40	1/27/2026	10:00
BCKSP-1-S-20260127	1	Benzene	Sample	0.782	ug/m3	0.196	ug/m3		Y	1/27/2026	09:05	2/10/2026	11:22
BCKSP-1-S-20260127	1	Ethylbenzene	Sample	0.339	ug/m3	0.286	ug/m3	J	Y	1/27/2026	09:05	2/10/2026	11:22
BCKSP-1-S-20260127	1	m-/p-Xylenes	Sample	1.05	ug/m3	0.286	ug/m3		Y	1/27/2026	09:05	2/10/2026	11:22
BCKSP-1-S-20260127	1	o-Xylene	Sample	0.391	ug/m3	0.286	ug/m3	J	Y	1/27/2026	09:05	2/10/2026	11:22
BCKSP-1-S-20260127	1	Toluene	Sample	1.61	ug/m3	0.253	ug/m3		Y	1/27/2026	09:05	2/10/2026	11:22
BCKSP-2-S-20260127	2	Benzene	Sample	0.885	ug/m3	0.196	ug/m3		Y	1/27/2026	09:09	2/10/2026	11:25
BCKSP-2-S-20260127	2	Ethylbenzene	Sample	0.525	ug/m3	0.286	ug/m3	J	Y	1/27/2026	09:09	2/10/2026	11:25
BCKSP-2-S-20260127	2	m-/p-Xylenes	Sample	1.57	ug/m3	0.286	ug/m3		Y	1/27/2026	09:09	2/10/2026	11:25
BCKSP-2-S-20260127	2	o-Xylene	Sample	0.498	ug/m3	0.286	ug/m3	J	Y	1/27/2026	09:09	2/10/2026	11:25
BCKSP-2-S-20260127	2	Toluene	Sample	2.11	ug/m3	0.253	ug/m3		Y	1/27/2026	09:09	2/10/2026	11:25
BCKSP-3-S-20260127	3	Benzene	Sample	0.788	ug/m3	0.196	ug/m3		Y	1/27/2026	09:11	2/10/2026	11:30
BCKSP-3-S-20260127	3	Ethylbenzene	Sample	0.482	ug/m3	0.286	ug/m3	J	Y	1/27/2026	09:11	2/10/2026	11:30
BCKSP-3-S-20260127	3	m-/p-Xylenes	Sample	1.6	ug/m3	0.286	ug/m3		Y	1/27/2026	09:11	2/10/2026	11:30
BCKSP-3-S-20260127	3	o-Xylene	Sample	0.553	ug/m3	0.286	ug/m3	J	Y	1/27/2026	09:11	2/10/2026	11:30
BCKSP-3-S-20260127	3	Toluene	Sample	2.21	ug/m3	0.253	ug/m3		Y	1/27/2026	09:11	2/10/2026	11:30
BCKSP-4-S-20260127	4	Benzene	Sample	0.77	ug/m3	0.196	ug/m3		Y	1/27/2026	09:13	2/10/2026	11:33
BCKSP-4-S-20260127	4	Ethylbenzene	Sample	0.367	ug/m3	0.286	ug/m3	J	Y	1/27/2026	09:13	2/10/2026	11:33
BCKSP-4-S-20260127	4	m-/p-Xylenes	Sample	1.19	ug/m3	0.286	ug/m3		Y	1/27/2026	09:13	2/10/2026	11:33
BCKSP-4-S-20260127	4	o-Xylene	Sample	0.414	ug/m3	0.286	ug/m3	J	Y	1/27/2026	09:13	2/10/2026	11:33
BCKSP-4-S-20260127	4	Toluene	Sample	2.17	ug/m3	0.253	ug/m3		Y	1/27/2026	09:13	2/10/2026	11:33
BCKSP-5-S-20260127	5	Benzene	Sample	0.81	ug/m3	0.196	ug/m3		Y	1/27/2026	09:15	2/10/2026	11:36
BCKSP-5-S-20260127	5	Ethylbenzene	Sample	0.346	ug/m3	0.286	ug/m3	J	Y	1/27/2026	09:15	2/10/2026	11:36
BCKSP-5-S-20260127	5	m-/p-Xylenes	Sample	1.11	ug/m3	0.286	ug/m3		Y	1/27/2026	09:15	2/10/2026	11:36
BCKSP-5-S-20260127	5	o-Xylene	Sample	0.412	ug/m3	0.286	ug/m3	J	Y	1/27/2026	09:15	2/10/2026	11:36

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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
BCKSP-5-S-20260127	5	Toluene	Sample	2.2	ug/m3	0.253	ug/m3		Y	1/27/2026	09:15	2/10/2026	11:36
BCKSP-6-S-20260127	6	Benzene	Sample	0.909	ug/m3	0.196	ug/m3		Y	1/27/2026	09:17	2/10/2026	11:39
BCKSP-6-S-20260127	6	Ethylbenzene	Sample	0.426	ug/m3	0.286	ug/m3	J	Y	1/27/2026	09:17	2/10/2026	11:39
BCKSP-6-S-20260127	6	m-/p-Xylenes	Sample	1.43	ug/m3	0.286	ug/m3		Y	1/27/2026	09:17	2/10/2026	11:39
BCKSP-6-S-20260127	6	o-Xylene	Sample	0.522	ug/m3	0.286	ug/m3	J	Y	1/27/2026	09:17	2/10/2026	11:39
BCKSP-6-S-20260127	6	Toluene	Sample	2.7	ug/m3	0.253	ug/m3		Y	1/27/2026	09:17	2/10/2026	11:39
BCKSP-7-S-20260127	7	Benzene	Sample	1.57	ug/m3	0.196	ug/m3		Y	1/27/2026	09:19	2/10/2026	11:42
BCKSP-7-S-20260127	7	Ethylbenzene	Sample	0.967	ug/m3	0.286	ug/m3		Y	1/27/2026	09:19	2/10/2026	11:42
BCKSP-7-S-20260127	7	m-/p-Xylenes	Sample	3.31	ug/m3	0.286	ug/m3		Y	1/27/2026	09:19	2/10/2026	11:42
BCKSP-7-S-20260127	7	o-Xylene	Sample	1.22	ug/m3	0.286	ug/m3		Y	1/27/2026	09:19	2/10/2026	11:42
BCKSP-7-S-20260127	7	Toluene	Sample	7.34	ug/m3	0.253	ug/m3		Y	1/27/2026	09:19	2/10/2026	11:42
BCKSP-8-S-20260127	8	Benzene	Sample	3.29	ug/m3	0.196	ug/m3		Y	1/27/2026	09:27	2/10/2026	11:45
BCKSP-8-S-20260127	8	Ethylbenzene	Sample	2.28	ug/m3	0.286	ug/m3		Y	1/27/2026	09:27	2/10/2026	11:45
BCKSP-8-S-20260127	8	m-/p-Xylenes	Sample	8.13	ug/m3	0.286	ug/m3		Y	1/27/2026	09:27	2/10/2026	11:45
BCKSP-8-S-20260127	8	o-Xylene	Sample	2.93	ug/m3	0.286	ug/m3		Y	1/27/2026	09:27	2/10/2026	11:45
BCKSP-8-S-20260127	8	Toluene	Sample	17.4	ug/m3	0.253	ug/m3		Y	1/27/2026	09:27	2/10/2026	11:45
BCKSP-8-D-20260127	8	Benzene	Duplicate	3.36	ug/m3	0.196	ug/m3		Y	1/27/2026	09:27	2/10/2026	11:48
BCKSP-8-D-20260127	8	Ethylbenzene	Duplicate	2.56	ug/m3	0.286	ug/m3		Y	1/27/2026	09:27	2/10/2026	11:48
BCKSP-8-D-20260127	8	m-/p-Xylenes	Duplicate	8.76	ug/m3	0.286	ug/m3		Y	1/27/2026	09:27	2/10/2026	11:48
BCKSP-8-D-20260127	8	o-Xylene	Duplicate	3.28	ug/m3	0.286	ug/m3		Y	1/27/2026	09:27	2/10/2026	11:48
BCKSP-8-D-20260127	8	Toluene	Duplicate	18.4	ug/m3	0.253	ug/m3		Y	1/27/2026	09:27	2/10/2026	11:48
BCKSP-8-B-20260127	8	Benzene	Blank	<0.196	ug/m3	0.196	ug/m3	ND	N	1/27/2026	09:27	2/10/2026	11:52
BCKSP-8-B-20260127	8	Ethylbenzene	Blank	<0.286	ug/m3	0.286	ug/m3	ND	N	1/27/2026	09:27	2/10/2026	11:52
BCKSP-8-B-20260127	8	m-/p-Xylenes	Blank	<0.286	ug/m3	0.286	ug/m3	ND	N	1/27/2026	09:27	2/10/2026	11:52
BCKSP-8-B-20260127	8	o-Xylene	Blank	<0.286	ug/m3	0.286	ug/m3	ND	N	1/27/2026	09:27	2/10/2026	11:52
BCKSP-8-B-20260127	8	Toluene	Blank	<0.253	ug/m3	0.253	ug/m3	ND	N	1/27/2026	09:27	2/10/2026	11:52
BCKSP-9-S-20260128	9	Benzene	Sample	3.94	ug/m3	0.213	ug/m3		Y	1/28/2026	12:27	2/10/2026	11:55
BCKSP-9-S-20260128	9	Ethylbenzene	Sample	3.7	ug/m3	0.311	ug/m3		Y	1/28/2026	12:27	2/10/2026	11:55
BCKSP-9-S-20260128	9	m-/p-Xylenes	Sample	12.8	ug/m3	0.311	ug/m3		Y	1/28/2026	12:27	2/10/2026	11:55
BCKSP-9-S-20260128	9	o-Xylene	Sample	4.53	ug/m3	0.311	ug/m3		Y	1/28/2026	12:27	2/10/2026	11:55
BCKSP-9-S-20260128	9	Toluene	Sample	23.9	ug/m3	0.275	ug/m3		Y	1/28/2026	12:27	2/10/2026	11:55
BCKSP-10-S-20260127	10	Benzene	Sample	5.86	ug/m3	0.196	ug/m3		Y	1/27/2026	09:35	2/10/2026	11:58

South Portland 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
BCKSP-10-S-20260127	10	Ethylbenzene	Sample	5.71	ug/m3	0.286	ug/m3		Y	1/27/2026	09:35	2/10/2026	11:58
BCKSP-10-S-20260127	10	m-/p-Xylenes	Sample	21.1	ug/m3	0.286	ug/m3		Y	1/27/2026	09:35	2/10/2026	11:58
BCKSP-10-S-20260127	10	o-Xylene	Sample	7.16	ug/m3	0.286	ug/m3		Y	1/27/2026	09:35	2/10/2026	11:58
BCKSP-10-S-20260127	10	Toluene	Sample	40	ug/m3	0.253	ug/m3		Y	1/27/2026	09:35	2/10/2026	11:58
BCKSP-10-D-20260127	10	Benzene	Duplicate	5.7	ug/m3	0.196	ug/m3		Y	1/27/2026	09:35	2/10/2026	12:01
BCKSP-10-D-20260127	10	Ethylbenzene	Duplicate	5.2	ug/m3	0.286	ug/m3		Y	1/27/2026	09:35	2/10/2026	12:01
BCKSP-10-D-20260127	10	m-/p-Xylenes	Duplicate	17.9	ug/m3	0.286	ug/m3		Y	1/27/2026	09:35	2/10/2026	12:01
BCKSP-10-D-20260127	10	o-Xylene	Duplicate	6.16	ug/m3	0.286	ug/m3		Y	1/27/2026	09:35	2/10/2026	12:01
BCKSP-10-D-20260127	10	Toluene	Duplicate	38.1	ug/m3	0.253	ug/m3		Y	1/27/2026	09:35	2/10/2026	12:01
BCKSP-10-B-20260127	10	Benzene	Blank	<0.196	ug/m3	0.196	ug/m3	ND	N	1/27/2026	09:35	2/10/2026	12:03
BCKSP-10-B-20260127	10	Ethylbenzene	Blank	<0.286	ug/m3	0.286	ug/m3	ND	N	1/27/2026	09:35	2/10/2026	12:03
BCKSP-10-B-20260127	10	m-/p-Xylenes	Blank	<0.286	ug/m3	0.286	ug/m3	ND	N	1/27/2026	09:35	2/10/2026	12:03
BCKSP-10-B-20260127	10	o-Xylene	Blank	<0.286	ug/m3	0.286	ug/m3	ND	N	1/27/2026	09:35	2/10/2026	12:03
BCKSP-10-B-20260127	10	Toluene	Blank	<0.253	ug/m3	0.253	ug/m3	ND	N	1/27/2026	09:35	2/10/2026	12:03
BCKSP-11-S-20260127	11	Benzene	Sample	2.19	ug/m3	0.196	ug/m3		Y	1/27/2026	09:39	2/10/2026	12:05
BCKSP-11-S-20260127	11	Ethylbenzene	Sample	1.86	ug/m3	0.286	ug/m3		Y	1/27/2026	09:39	2/10/2026	12:05
BCKSP-11-S-20260127	11	m-/p-Xylenes	Sample	5.91	ug/m3	0.286	ug/m3		Y	1/27/2026	09:39	2/10/2026	12:05
BCKSP-11-S-20260127	11	o-Xylene	Sample	2.06	ug/m3	0.286	ug/m3		Y	1/27/2026	09:39	2/10/2026	12:05
BCKSP-11-S-20260127	11	Toluene	Sample	12.2	ug/m3	0.253	ug/m3		Y	1/27/2026	09:39	2/10/2026	12:05
BCKSP-12-S-20260127	12	Benzene	Sample	2.31	ug/m3	0.196	ug/m3		Y	1/27/2026	09:42	2/10/2026	12:07
BCKSP-12-S-20260127	12	Ethylbenzene	Sample	1.72	ug/m3	0.286	ug/m3		Y	1/27/2026	09:42	2/10/2026	12:07
BCKSP-12-S-20260127	12	m-/p-Xylenes	Sample	5.87	ug/m3	0.286	ug/m3		Y	1/27/2026	09:42	2/10/2026	12:07
BCKSP-12-S-20260127	12	o-Xylene	Sample	2.11	ug/m3	0.286	ug/m3		Y	1/27/2026	09:42	2/10/2026	12:07
BCKSP-12-S-20260127	12	Toluene	Sample	11	ug/m3	0.253	ug/m3		Y	1/27/2026	09:42	2/10/2026	12:07
BCKSP-13-S-20260127	13	Benzene	Sample	2.03	ug/m3	0.196	ug/m3		Y	1/27/2026	09:45	2/10/2026	12:09
BCKSP-13-S-20260127	13	Ethylbenzene	Sample	1.36	ug/m3	0.286	ug/m3		Y	1/27/2026	09:45	2/10/2026	12:09
BCKSP-13-S-20260127	13	m-/p-Xylenes	Sample	4.37	ug/m3	0.286	ug/m3		Y	1/27/2026	09:45	2/10/2026	12:09
BCKSP-13-S-20260127	13	o-Xylene	Sample	1.58	ug/m3	0.286	ug/m3		Y	1/27/2026	09:45	2/10/2026	12:09
BCKSP-13-S-20260127	13	Toluene	Sample	7.68	ug/m3	0.253	ug/m3		Y	1/27/2026	09:45	2/10/2026	12:09
BCKSP-14-S-20260127	14	Benzene	Sample	0.886	ug/m3	0.196	ug/m3		Y	1/27/2026	09:50	2/10/2026	12:12
BCKSP-14-S-20260127	14	Ethylbenzene	Sample	0.523	ug/m3	0.286	ug/m3	J	Y	1/27/2026	09:50	2/10/2026	12:12
BCKSP-14-S-20260127	14	m-/p-Xylenes	Sample	1.76	ug/m3	0.286	ug/m3		Y	1/27/2026	09:50	2/10/2026	12:12

South Portland 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
BCKSP-14-S-20260127	14	o-Xylene	Sample	0.634	ug/m3	0.286	ug/m3	J	Y	1/27/2026	09:50	2/10/2026	12:12
BCKSP-14-S-20260127	14	Toluene	Sample	2.65	ug/m3	0.253	ug/m3		Y	1/27/2026	09:50	2/10/2026	12:12
BCKSP-15-S-20260127	15	Benzene	Sample	0.911	ug/m3	0.196	ug/m3		Y	1/27/2026	09:55	2/10/2026	12:13
BCKSP-15-S-20260127	15	Ethylbenzene	Sample	0.43	ug/m3	0.286	ug/m3	J	Y	1/27/2026	09:55	2/10/2026	12:13
BCKSP-15-S-20260127	15	m-/p-Xylenes	Sample	1.25	ug/m3	0.286	ug/m3		Y	1/27/2026	09:55	2/10/2026	12:13
BCKSP-15-S-20260127	15	o-Xylene	Sample	0.437	ug/m3	0.286	ug/m3	J	Y	1/27/2026	09:55	2/10/2026	12:13
BCKSP-15-S-20260127	15	Toluene	Sample	2.07	ug/m3	0.253	ug/m3		Y	1/27/2026	09:55	2/10/2026	12:13
BCKSP-16-S-20260127	16	Benzene	Sample	0.717	ug/m3	0.196	ug/m3		Y	1/27/2026	10:00	2/10/2026	12:15
BCKSP-16-S-20260127	16	Ethylbenzene	Sample	0.309	ug/m3	0.286	ug/m3	J	Y	1/27/2026	10:00	2/10/2026	12:15
BCKSP-16-S-20260127	16	m-/p-Xylenes	Sample	0.901	ug/m3	0.286	ug/m3		Y	1/27/2026	10:00	2/10/2026	12:15
BCKSP-16-S-20260127	16	o-Xylene	Sample	0.323	ug/m3	0.286	ug/m3	J	Y	1/27/2026	10:00	2/10/2026	12:15
BCKSP-16-S-20260127	16	Toluene	Sample	1.67	ug/m3	0.253	ug/m3		Y	1/27/2026	10:00	2/10/2026	12:15
BCKSP-1-S-20260210	1	Benzene	Sample	0.968	ug/m3	0.195	ug/m3		Y	2/10/2026	11:22	2/24/2026	11:17
BCKSP-1-S-20260210	1	Ethylbenzene	Sample	0.583	ug/m3	0.284	ug/m3	J	Y	2/10/2026	11:22	2/24/2026	11:17
BCKSP-1-S-20260210	1	m-/p-Xylenes	Sample	1.78	ug/m3	0.284	ug/m3		Y	2/10/2026	11:22	2/24/2026	11:17
BCKSP-1-S-20260210	1	o-Xylene	Sample	0.646	ug/m3	0.284	ug/m3		Y	2/10/2026	11:22	2/24/2026	11:17
BCKSP-1-S-20260210	1	Toluene	Sample	2.66	ug/m3	0.252	ug/m3		Y	2/10/2026	11:22	2/24/2026	11:17
BCKSP-2-S-20260210	2	Benzene	Sample	1.11	ug/m3	0.195	ug/m3		Y	2/10/2026	11:25	2/24/2026	11:40
BCKSP-2-S-20260210	2	Ethylbenzene	Sample	1.08	ug/m3	0.284	ug/m3		Y	2/10/2026	11:25	2/24/2026	11:40
BCKSP-2-S-20260210	2	m-/p-Xylenes	Sample	3.42	ug/m3	0.284	ug/m3		Y	2/10/2026	11:25	2/24/2026	11:40
BCKSP-2-S-20260210	2	o-Xylene	Sample	1.14	ug/m3	0.284	ug/m3		Y	2/10/2026	11:25	2/24/2026	11:40
BCKSP-2-S-20260210	2	Toluene	Sample	4.09	ug/m3	0.251	ug/m3		Y	2/10/2026	11:25	2/24/2026	11:40
BCKSP-3-S-20260210	3	Benzene	Sample	1.14	ug/m3	0.195	ug/m3		Y	2/10/2026	11:30	2/24/2026	11:42
BCKSP-3-S-20260210	3	Ethylbenzene	Sample	0.989	ug/m3	0.284	ug/m3		Y	2/10/2026	11:30	2/24/2026	11:42
BCKSP-3-S-20260210	3	m-/p-Xylenes	Sample	2.95	ug/m3	0.284	ug/m3		Y	2/10/2026	11:30	2/24/2026	11:42
BCKSP-3-S-20260210	3	o-Xylene	Sample	0.979	ug/m3	0.284	ug/m3		Y	2/10/2026	11:30	2/24/2026	11:42
BCKSP-3-S-20260210	3	Toluene	Sample	4.49	ug/m3	0.251	ug/m3		Y	2/10/2026	11:30	2/24/2026	11:42
BCKSP-4-S-20260210	4	Benzene	Sample	1.1	ug/m3	0.195	ug/m3		Y	2/10/2026	11:33	2/24/2026	11:44
BCKSP-4-S-20260210	4	Ethylbenzene	Sample	0.739	ug/m3	0.284	ug/m3		Y	2/10/2026	11:33	2/24/2026	11:44
BCKSP-4-S-20260210	4	m-/p-Xylenes	Sample	2.18	ug/m3	0.284	ug/m3		Y	2/10/2026	11:33	2/24/2026	11:44
BCKSP-4-S-20260210	4	o-Xylene	Sample	0.769	ug/m3	0.284	ug/m3		Y	2/10/2026	11:33	2/24/2026	11:44
BCKSP-4-S-20260210	4	Toluene	Sample	3.93	ug/m3	0.251	ug/m3		Y	2/10/2026	11:33	2/24/2026	11:44

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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
BCKSP-5-S-20260210	5	Benzene	Sample	1.4	ug/m3	0.195	ug/m3		Y	2/10/2026	11:36	2/24/2026	11:46
BCKSP-5-S-20260210	5	Ethylbenzene	Sample	0.819	ug/m3	0.284	ug/m3		Y	2/10/2026	11:36	2/24/2026	11:46
BCKSP-5-S-20260210	5	m-/p-Xylenes	Sample	2.55	ug/m3	0.284	ug/m3		Y	2/10/2026	11:36	2/24/2026	11:46
BCKSP-5-S-20260210	5	o-Xylene	Sample	0.909	ug/m3	0.284	ug/m3		Y	2/10/2026	11:36	2/24/2026	11:46
BCKSP-5-S-20260210	5	Toluene	Sample	5.03	ug/m3	0.251	ug/m3		Y	2/10/2026	11:36	2/24/2026	11:46
BCKSP-6-S-20260210	6	Benzene	Sample	2.03	ug/m3	0.195	ug/m3		Y	2/10/2026	11:39	2/24/2026	11:48
BCKSP-6-S-20260210	6	Ethylbenzene	Sample	1.27	ug/m3	0.284	ug/m3		Y	2/10/2026	11:39	2/24/2026	11:48
BCKSP-6-S-20260210	6	m-/p-Xylenes	Sample	4.29	ug/m3	0.284	ug/m3		Y	2/10/2026	11:39	2/24/2026	11:48
BCKSP-6-S-20260210	6	o-Xylene	Sample	1.64	ug/m3	0.284	ug/m3		Y	2/10/2026	11:39	2/24/2026	11:48
BCKSP-6-S-20260210	6	Toluene	Sample	8.51	ug/m3	0.251	ug/m3		Y	2/10/2026	11:39	2/24/2026	11:48
BCKSP-7-S-20260210	7	Benzene	Sample	2.59	ug/m3	0.195	ug/m3		Y	2/10/2026	11:42	2/24/2026	11:51
BCKSP-7-S-20260210	7	Ethylbenzene	Sample	1.74	ug/m3	0.284	ug/m3		Y	2/10/2026	11:42	2/24/2026	11:51
BCKSP-7-S-20260210	7	m-/p-Xylenes	Sample	5.82	ug/m3	0.284	ug/m3		Y	2/10/2026	11:42	2/24/2026	11:51
BCKSP-7-S-20260210	7	o-Xylene	Sample	2.32	ug/m3	0.284	ug/m3		Y	2/10/2026	11:42	2/24/2026	11:51
BCKSP-7-S-20260210	7	Toluene	Sample	13.1	ug/m3	0.251	ug/m3		Y	2/10/2026	11:42	2/24/2026	11:51
BCKSP-8-S-20260210	8	Benzene	Sample	3.87	ug/m3	0.195	ug/m3		Y	2/10/2026	11:45	2/24/2026	11:59
BCKSP-8-S-20260210	8	Ethylbenzene	Sample	2.31	ug/m3	0.284	ug/m3		Y	2/10/2026	11:45	2/24/2026	11:59
BCKSP-8-S-20260210	8	m-/p-Xylenes	Sample	7.11	ug/m3	0.284	ug/m3		Y	2/10/2026	11:45	2/24/2026	11:59
BCKSP-8-S-20260210	8	o-Xylene	Sample	2.69	ug/m3	0.284	ug/m3		Y	2/10/2026	11:45	2/24/2026	11:59
BCKSP-8-S-20260210	8	Toluene	Sample	17	ug/m3	0.251	ug/m3		Y	2/10/2026	11:45	2/24/2026	11:59
BCKSP-8-D-20260210	8	Benzene	Duplicate	4.18	ug/m3	0.195	ug/m3		Y	2/10/2026	11:48	2/24/2026	11:59
BCKSP-8-D-20260210	8	Ethylbenzene	Duplicate	2.27	ug/m3	0.284	ug/m3		Y	2/10/2026	11:48	2/24/2026	11:59
BCKSP-8-D-20260210	8	m-/p-Xylenes	Duplicate	7.26	ug/m3	0.284	ug/m3		Y	2/10/2026	11:48	2/24/2026	11:59
BCKSP-8-D-20260210	8	o-Xylene	Duplicate	2.87	ug/m3	0.284	ug/m3		Y	2/10/2026	11:48	2/24/2026	11:59
BCKSP-8-D-20260210	8	Toluene	Duplicate	18.3	ug/m3	0.251	ug/m3		Y	2/10/2026	11:48	2/24/2026	11:59
BCKSP-8-B-20260210	8	Benzene	Blank	<0.195	ug/m3	0.195	ug/m3	ND	N	2/10/2026	11:52	2/24/2026	11:59
BCKSP-8-B-20260210	8	Ethylbenzene	Blank	<0.284	ug/m3	0.284	ug/m3	ND	N	2/10/2026	11:52	2/24/2026	11:59
BCKSP-8-B-20260210	8	m-/p-Xylenes	Blank	<0.284	ug/m3	0.284	ug/m3	ND	N	2/10/2026	11:52	2/24/2026	11:59
BCKSP-8-B-20260210	8	o-Xylene	Blank	<0.284	ug/m3	0.284	ug/m3	ND	N	2/10/2026	11:52	2/24/2026	11:59
BCKSP-8-B-20260210	8	Toluene	Blank	0.852	ug/m3	0.251	ug/m3		Y	2/10/2026	11:52	2/24/2026	11:59
BCKSP-9-S-20260210	9	Benzene	Sample	3.44	ug/m3	0.195	ug/m3		Y	2/10/2026	11:55	2/24/2026	12:02
BCKSP-9-S-20260210	9	Ethylbenzene	Sample	2.1	ug/m3	0.284	ug/m3		Y	2/10/2026	11:55	2/24/2026	12:02

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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
BCKSP-9-S-20260210	9	m-/p-Xylenes	Sample	6.73	ug/m3	0.284	ug/m3		Y	2/10/2026	11:55	2/24/2026	12:02
BCKSP-9-S-20260210	9	o-Xylene	Sample	2.56	ug/m3	0.284	ug/m3		Y	2/10/2026	11:55	2/24/2026	12:02
BCKSP-9-S-20260210	9	Toluene	Sample	14.6	ug/m3	0.251	ug/m3		Y	2/10/2026	11:55	2/24/2026	12:02
BCKSP-10-S-20260210	10	Benzene	Sample	3.8	ug/m3	0.195	ug/m3		Y	2/10/2026	11:58	2/24/2026	12:05
BCKSP-10-S-20260210	10	Ethylbenzene	Sample	2.41	ug/m3	0.284	ug/m3		Y	2/10/2026	11:58	2/24/2026	12:05
BCKSP-10-S-20260210	10	m-/p-Xylenes	Sample	7.56	ug/m3	0.284	ug/m3		Y	2/10/2026	11:58	2/24/2026	12:05
BCKSP-10-S-20260210	10	o-Xylene	Sample	2.73	ug/m3	0.284	ug/m3		Y	2/10/2026	11:58	2/24/2026	12:05
BCKSP-10-S-20260210	10	Toluene	Sample	16.5	ug/m3	0.251	ug/m3		Y	2/10/2026	11:58	2/24/2026	12:05
BCKSP-10-D-20260210	10	Benzene	Duplicate	3.87	ug/m3	0.195	ug/m3		Y	2/10/2026	12:01	2/24/2026	12:05
BCKSP-10-D-20260210	10	Ethylbenzene	Duplicate	2.25	ug/m3	0.284	ug/m3		Y	2/10/2026	12:01	2/24/2026	12:05
BCKSP-10-D-20260210	10	m-/p-Xylenes	Duplicate	7.28	ug/m3	0.284	ug/m3		Y	2/10/2026	12:01	2/24/2026	12:05
BCKSP-10-D-20260210	10	o-Xylene	Duplicate	2.64	ug/m3	0.284	ug/m3		Y	2/10/2026	12:01	2/24/2026	12:05
BCKSP-10-D-20260210	10	Toluene	Duplicate	16.8	ug/m3	0.251	ug/m3		Y	2/10/2026	12:01	2/24/2026	12:05
BCKSP-10-B-20260210	10	Benzene	Blank	<0.195	ug/m3	0.195	ug/m3	ND	N	2/10/2026	12:03	2/24/2026	12:05
BCKSP-10-B-20260210	10	Ethylbenzene	Blank	<0.284	ug/m3	0.284	ug/m3	ND	N	2/10/2026	12:03	2/24/2026	12:05
BCKSP-10-B-20260210	10	m-/p-Xylenes	Blank	<0.284	ug/m3	0.284	ug/m3	ND	N	2/10/2026	12:03	2/24/2026	12:05
BCKSP-10-B-20260210	10	o-Xylene	Blank	<0.284	ug/m3	0.284	ug/m3	ND	N	2/10/2026	12:03	2/24/2026	12:05
BCKSP-10-B-20260210	10	Toluene	Blank	<0.252	ug/m3	0.252	ug/m3	ND	N	2/10/2026	12:03	2/24/2026	12:05
BCKSP-11-S-20260210	11	Benzene	Sample	1.95	ug/m3	0.195	ug/m3		Y	2/10/2026	12:05	2/24/2026	12:08
BCKSP-11-S-20260210	11	Ethylbenzene	Sample	1.23	ug/m3	0.284	ug/m3		Y	2/10/2026	12:05	2/24/2026	12:08
BCKSP-11-S-20260210	11	m-/p-Xylenes	Sample	3.95	ug/m3	0.284	ug/m3		Y	2/10/2026	12:05	2/24/2026	12:08
BCKSP-11-S-20260210	11	o-Xylene	Sample	1.45	ug/m3	0.284	ug/m3		Y	2/10/2026	12:05	2/24/2026	12:08
BCKSP-11-S-20260210	11	Toluene	Sample	7.32	ug/m3	0.252	ug/m3		Y	2/10/2026	12:05	2/24/2026	12:08
BCKSP-12-S-20260210	12	Benzene	Sample	2.06	ug/m3	0.195	ug/m3		Y	2/10/2026	12:07	2/24/2026	12:11
BCKSP-12-S-20260210	12	Ethylbenzene	Sample	1.19	ug/m3	0.284	ug/m3		Y	2/10/2026	12:07	2/24/2026	12:11
BCKSP-12-S-20260210	12	m-/p-Xylenes	Sample	3.87	ug/m3	0.284	ug/m3		Y	2/10/2026	12:07	2/24/2026	12:11
BCKSP-12-S-20260210	12	o-Xylene	Sample	1.41	ug/m3	0.284	ug/m3		Y	2/10/2026	12:07	2/24/2026	12:11
BCKSP-12-S-20260210	12	Toluene	Sample	6.81	ug/m3	0.251	ug/m3		Y	2/10/2026	12:07	2/24/2026	12:11
BCKSP-13-S-20260210	13	Benzene	Sample	1.46	ug/m3	0.195	ug/m3		Y	2/10/2026	12:09	2/24/2026	12:14
BCKSP-13-S-20260210	13	Ethylbenzene	Sample	0.704	ug/m3	0.284	ug/m3		Y	2/10/2026	12:09	2/24/2026	12:14
BCKSP-13-S-20260210	13	m-/p-Xylenes	Sample	2.2	ug/m3	0.284	ug/m3		Y	2/10/2026	12:09	2/24/2026	12:14
BCKSP-13-S-20260210	13	o-Xylene	Sample	0.793	ug/m3	0.284	ug/m3		Y	2/10/2026	12:09	2/24/2026	12:14

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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
BCKSP-13-S-20260210	13	Toluene	Sample	3.99	ug/m3	0.251	ug/m3		Y	2/10/2026	12:09	2/24/2026	12:14
BCKSP-14-S-20260210	14	Benzene	Sample	1.02	ug/m3	0.195	ug/m3		Y	2/10/2026	12:12	2/24/2026	12:17
BCKSP-14-S-20260210	14	Ethylbenzene	Sample	0.537	ug/m3	0.284	ug/m3	J	Y	2/10/2026	12:12	2/24/2026	12:17
BCKSP-14-S-20260210	14	m-/p-Xylenes	Sample	1.64	ug/m3	0.284	ug/m3		Y	2/10/2026	12:12	2/24/2026	12:17
BCKSP-14-S-20260210	14	o-Xylene	Sample	0.598	ug/m3	0.284	ug/m3	J	Y	2/10/2026	12:12	2/24/2026	12:17
BCKSP-14-S-20260210	14	Toluene	Sample	2.66	ug/m3	0.251	ug/m3		Y	2/10/2026	12:12	2/24/2026	12:17
BCKSP-15-S-20260210	15	Benzene	Sample	0.993	ug/m3	0.195	ug/m3		Y	2/10/2026	12:13	2/24/2026	12:20
BCKSP-15-S-20260210	15	Ethylbenzene	Sample	0.582	ug/m3	0.284	ug/m3	J	Y	2/10/2026	12:13	2/24/2026	12:20
BCKSP-15-S-20260210	15	m-/p-Xylenes	Sample	1.77	ug/m3	0.284	ug/m3		Y	2/10/2026	12:13	2/24/2026	12:20
BCKSP-15-S-20260210	15	o-Xylene	Sample	0.621	ug/m3	0.284	ug/m3	J	Y	2/10/2026	12:13	2/24/2026	12:20
BCKSP-15-S-20260210	15	Toluene	Sample	2.48	ug/m3	0.251	ug/m3	B	Y	2/10/2026	12:13	2/24/2026	12:20
BCKSP-16-S-20260210	16	Benzene	Sample	0.909	ug/m3	0.195	ug/m3		Y	2/10/2026	12:15	2/24/2026	12:25
BCKSP-16-S-20260210	16	Ethylbenzene	Sample	0.597	ug/m3	0.284	ug/m3	J	Y	2/10/2026	12:15	2/24/2026	12:25
BCKSP-16-S-20260210	16	m-/p-Xylenes	Sample	1.67	ug/m3	0.284	ug/m3		Y	2/10/2026	12:15	2/24/2026	12:25
BCKSP-16-S-20260210	16	o-Xylene	Sample	0.582	ug/m3	0.284	ug/m3	J	Y	2/10/2026	12:15	2/24/2026	12:25
BCKSP-16-S-20260210	16	Toluene	Sample	2.39	ug/m3	0.251	ug/m3	B	Y	2/10/2026	12:15	2/24/2026	12:25
BCKSP-1-S-20260224	1	Benzene	Sample	0.944	ug/m3	0.195	ug/m3		Y	2/24/2026	11:17	3/10/2026	11:20
BCKSP-1-S-20260224	1	Ethylbenzene	Sample	0.559	ug/m3	0.284	ug/m3	J	Y	2/24/2026	11:17	3/10/2026	11:20
BCKSP-1-S-20260224	1	m-/p-Xylenes	Sample	1.82	ug/m3	0.284	ug/m3		Y	2/24/2026	11:17	3/10/2026	11:20
BCKSP-1-S-20260224	1	o-Xylene	Sample	0.67	ug/m3	0.284	ug/m3		Y	2/24/2026	11:17	3/10/2026	11:20
BCKSP-1-S-20260224	1	Toluene	Sample	2.64	ug/m3	0.251	ug/m3		Y	2/24/2026	11:17	3/10/2026	11:20
BCKSP-2-S-20260224	2	Benzene	Sample	1.09	ug/m3	0.195	ug/m3		Y	2/24/2026	11:40	3/10/2026	11:32
BCKSP-2-S-20260224	2	Ethylbenzene	Sample	0.946	ug/m3	0.284	ug/m3		Y	2/24/2026	11:40	3/10/2026	11:32
BCKSP-2-S-20260224	2	m-/p-Xylenes	Sample	3.26	ug/m3	0.284	ug/m3		Y	2/24/2026	11:40	3/10/2026	11:32
BCKSP-2-S-20260224	2	o-Xylene	Sample	1.03	ug/m3	0.284	ug/m3		Y	2/24/2026	11:40	3/10/2026	11:32
BCKSP-2-S-20260224	2	Toluene	Sample	3.41	ug/m3	0.251	ug/m3		Y	2/24/2026	11:40	3/10/2026	11:32
BCKSP-3-S-20260224	3	Benzene	Sample	1.04	ug/m3	0.195	ug/m3		Y	2/24/2026	11:42	3/10/2026	11:34
BCKSP-3-S-20260224	3	Ethylbenzene	Sample	1.05	ug/m3	0.284	ug/m3		Y	2/24/2026	11:42	3/10/2026	11:34
BCKSP-3-S-20260224	3	m-/p-Xylenes	Sample	3.21	ug/m3	0.284	ug/m3		Y	2/24/2026	11:42	3/10/2026	11:34
BCKSP-3-S-20260224	3	o-Xylene	Sample	0.983	ug/m3	0.284	ug/m3		Y	2/24/2026	11:42	3/10/2026	11:34
BCKSP-3-S-20260224	3	Toluene	Sample	3.6	ug/m3	0.251	ug/m3		Y	2/24/2026	11:42	3/10/2026	11:34
BCKSP-4-S-20260224	4	Benzene	Sample	1.06	ug/m3	0.195	ug/m3		Y	2/24/2026	11:44	3/10/2026	11:36

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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
BCKSP-4-S-20260224	4	Ethylbenzene	Sample	0.84	ug/m3	0.284	ug/m3		Y	2/24/2026	11:44	3/10/2026	11:36
BCKSP-4-S-20260224	4	m-/p-Xylenes	Sample	2.62	ug/m3	0.284	ug/m3		Y	2/24/2026	11:44	3/10/2026	11:36
BCKSP-4-S-20260224	4	o-Xylene	Sample	0.846	ug/m3	0.284	ug/m3		Y	2/24/2026	11:44	3/10/2026	11:36
BCKSP-4-S-20260224	4	Toluene	Sample	3.51	ug/m3	0.251	ug/m3		Y	2/24/2026	11:44	3/10/2026	11:36
BCKSP-5-S-20260224	5	Benzene	Sample	1.44	ug/m3	0.195	ug/m3		Y	2/24/2026	11:46	3/10/2026	11:38
BCKSP-5-S-20260224	5	Ethylbenzene	Sample	0.989	ug/m3	0.284	ug/m3		Y	2/24/2026	11:46	3/10/2026	11:38
BCKSP-5-S-20260224	5	m-/p-Xylenes	Sample	3.25	ug/m3	0.284	ug/m3		Y	2/24/2026	11:46	3/10/2026	11:38
BCKSP-5-S-20260224	5	o-Xylene	Sample	1.16	ug/m3	0.284	ug/m3		Y	2/24/2026	11:46	3/10/2026	11:38
BCKSP-5-S-20260224	5	Toluene	Sample	5.27	ug/m3	0.251	ug/m3		Y	2/24/2026	11:46	3/10/2026	11:38
BCKSP-6-S-20260224	6	Benzene	Sample	2.25	ug/m3	0.195	ug/m3		Y	2/24/2026	11:48	3/10/2026	11:40
BCKSP-6-S-20260224	6	Ethylbenzene	Sample	1.35	ug/m3	0.284	ug/m3		Y	2/24/2026	11:48	3/10/2026	11:40
BCKSP-6-S-20260224	6	m-/p-Xylenes	Sample	4.49	ug/m3	0.284	ug/m3		Y	2/24/2026	11:48	3/10/2026	11:40
BCKSP-6-S-20260224	6	o-Xylene	Sample	1.58	ug/m3	0.284	ug/m3		Y	2/24/2026	11:48	3/10/2026	11:40
BCKSP-6-S-20260224	6	Toluene	Sample	9.57	ug/m3	0.251	ug/m3		Y	2/24/2026	11:48	3/10/2026	11:40
BCKSP-7-S-20260224	7	Benzene	Sample	2.69	ug/m3	0.195	ug/m3		Y	2/24/2026	11:51	3/10/2026	11:42
BCKSP-7-S-20260224	7	Ethylbenzene	Sample	1.62	ug/m3	0.284	ug/m3		Y	2/24/2026	11:51	3/10/2026	11:42
BCKSP-7-S-20260224	7	m-/p-Xylenes	Sample	4.75	ug/m3	0.284	ug/m3		Y	2/24/2026	11:51	3/10/2026	11:42
BCKSP-7-S-20260224	7	o-Xylene	Sample	1.79	ug/m3	0.284	ug/m3		Y	2/24/2026	11:51	3/10/2026	11:42
BCKSP-7-S-20260224	7	Toluene	Sample	12.4	ug/m3	0.251	ug/m3		Y	2/24/2026	11:51	3/10/2026	11:42
BCKSP-8-S-20260224	8	Benzene	Sample	4.66	ug/m3	0.195	ug/m3		Y	2/24/2026	11:59	3/10/2026	11:44
BCKSP-8-S-20260224	8	Ethylbenzene	Sample	1.86	ug/m3	0.284	ug/m3		Y	2/24/2026	11:59	3/10/2026	11:44
BCKSP-8-S-20260224	8	m-/p-Xylenes	Sample	5.66	ug/m3	0.284	ug/m3		Y	2/24/2026	11:59	3/10/2026	11:44
BCKSP-8-S-20260224	8	o-Xylene	Sample	2.19	ug/m3	0.284	ug/m3		Y	2/24/2026	11:59	3/10/2026	11:44
BCKSP-8-S-20260224	8	Toluene	Sample	17.7	ug/m3	0.251	ug/m3		Y	2/24/2026	11:59	3/10/2026	11:44
BCKSP-8-D-20260224	8	Benzene	Duplicate	4.42	ug/m3	0.195	ug/m3		Y	2/24/2026	11:59	3/10/2026	11:44
BCKSP-8-D-20260224	8	Ethylbenzene	Duplicate	1.96	ug/m3	0.284	ug/m3		Y	2/24/2026	11:59	3/10/2026	11:44
BCKSP-8-D-20260224	8	m-/p-Xylenes	Duplicate	6.13	ug/m3	0.284	ug/m3		Y	2/24/2026	11:59	3/10/2026	11:44
BCKSP-8-D-20260224	8	o-Xylene	Duplicate	2.3	ug/m3	0.284	ug/m3		Y	2/24/2026	11:59	3/10/2026	11:44
BCKSP-8-D-20260224	8	Toluene	Duplicate	17	ug/m3	0.251	ug/m3		Y	2/24/2026	11:59	3/10/2026	11:44
BCKSP-8-B-20260224	8	Benzene	Blank	<0.195	ug/m3	0.195	ug/m3	ND	N	2/24/2026	11:59	3/10/2026	11:44
BCKSP-8-B-20260224	8	Ethylbenzene	Blank	<0.284	ug/m3	0.284	ug/m3	ND	N	2/24/2026	11:59	3/10/2026	11:44
BCKSP-8-B-20260224	8	m-/p-Xylenes	Blank	<0.284	ug/m3	0.284	ug/m3	ND	N	2/24/2026	11:59	3/10/2026	11:44

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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
BCKSP-8-B-20260224	8	o-Xylene	Blank	<0.284	ug/m3	0.284	ug/m3	ND	N	2/24/2026	11:59	3/10/2026	11:44
BCKSP-8-B-20260224	8	Toluene	Blank	<0.251	ug/m3	0.251	ug/m3	ND	N	2/24/2026	11:59	3/10/2026	11:44
BCKSP-9-S-20260224	9	Benzene	Sample	3.43	ug/m3	0.195	ug/m3		Y	2/24/2026	12:02	3/10/2026	11:46
BCKSP-9-S-20260224	9	Ethylbenzene	Sample	1.44	ug/m3	0.284	ug/m3		Y	2/24/2026	12:02	3/10/2026	11:46
BCKSP-9-S-20260224	9	m-/p-Xylenes	Sample	4.85	ug/m3	0.284	ug/m3		Y	2/24/2026	12:02	3/10/2026	11:46
BCKSP-9-S-20260224	9	o-Xylene	Sample	1.81	ug/m3	0.284	ug/m3		Y	2/24/2026	12:02	3/10/2026	11:46
BCKSP-9-S-20260224	9	Toluene	Sample	12.7	ug/m3	0.251	ug/m3		Y	2/24/2026	12:02	3/10/2026	11:46
BCKSP-10-S-20260224	10	Benzene	Sample	2.75	ug/m3	0.195	ug/m3		Y	2/24/2026	12:05	3/10/2026	11:48
BCKSP-10-S-20260224	10	Ethylbenzene	Sample	1.53	ug/m3	0.284	ug/m3		Y	2/24/2026	12:05	3/10/2026	11:48
BCKSP-10-S-20260224	10	m-/p-Xylenes	Sample	4.71	ug/m3	0.284	ug/m3		Y	2/24/2026	12:05	3/10/2026	11:48
BCKSP-10-S-20260224	10	o-Xylene	Sample	1.74	ug/m3	0.284	ug/m3		Y	2/24/2026	12:05	3/10/2026	11:48
BCKSP-10-S-20260224	10	Toluene	Sample	11.1	ug/m3	0.251	ug/m3		Y	2/24/2026	12:05	3/10/2026	11:48
BCKSP-10-D-20260224	10	Benzene	Duplicate	2.85	ug/m3	0.195	ug/m3		Y	2/24/2026	12:05	3/10/2026	11:48
BCKSP-10-D-20260224	10	Ethylbenzene	Duplicate	1.31	ug/m3	0.284	ug/m3		Y	2/24/2026	12:05	3/10/2026	11:48
BCKSP-10-D-20260224	10	m-/p-Xylenes	Duplicate	4.17	ug/m3	0.284	ug/m3		Y	2/24/2026	12:05	3/10/2026	11:48
BCKSP-10-D-20260224	10	o-Xylene	Duplicate	1.54	ug/m3	0.284	ug/m3		Y	2/24/2026	12:05	3/10/2026	11:48
BCKSP-10-D-20260224	10	Toluene	Duplicate	10.9	ug/m3	0.251	ug/m3		Y	2/24/2026	12:05	3/10/2026	11:48
BCKSP-10-B-20260224	10	Benzene	Blank	<0.195	ug/m3	0.195	ug/m3	ND	N	2/24/2026	12:05	3/10/2026	11:48
BCKSP-10-B-20260224	10	Ethylbenzene	Blank	<0.284	ug/m3	0.284	ug/m3	ND	N	2/24/2026	12:05	3/10/2026	11:48
BCKSP-10-B-20260224	10	m-/p-Xylenes	Blank	<0.284	ug/m3	0.284	ug/m3	ND	N	2/24/2026	12:05	3/10/2026	11:48
BCKSP-10-B-20260224	10	o-Xylene	Blank	<0.284	ug/m3	0.284	ug/m3	ND	N	2/24/2026	12:05	3/10/2026	11:48
BCKSP-10-B-20260224	10	Toluene	Blank	0.295	ug/m3	0.251	ug/m3	J	Y	2/24/2026	12:05	3/10/2026	11:48
BCKSP-11-S-20260224	11	Benzene	Sample	1.44	ug/m3	0.195	ug/m3		Y	2/24/2026	12:08	3/10/2026	11:50
BCKSP-11-S-20260224	11	Ethylbenzene	Sample	0.737	ug/m3	0.284	ug/m3		Y	2/24/2026	12:08	3/10/2026	11:50
BCKSP-11-S-20260224	11	m-/p-Xylenes	Sample	2.23	ug/m3	0.284	ug/m3		Y	2/24/2026	12:08	3/10/2026	11:50
BCKSP-11-S-20260224	11	o-Xylene	Sample	0.832	ug/m3	0.284	ug/m3		Y	2/24/2026	12:08	3/10/2026	11:50
BCKSP-11-S-20260224	11	Toluene	Sample	4.68	ug/m3	0.251	ug/m3		Y	2/24/2026	12:08	3/10/2026	11:50
BCKSP-12-S-20260224	12	Benzene	Sample	1.54	ug/m3	0.195	ug/m3		Y	2/24/2026	12:11	3/10/2026	11:52
BCKSP-12-S-20260224	12	Ethylbenzene	Sample	0.782	ug/m3	0.284	ug/m3		Y	2/24/2026	12:11	3/10/2026	11:52
BCKSP-12-S-20260224	12	m-/p-Xylenes	Sample	2.15	ug/m3	0.284	ug/m3		Y	2/24/2026	12:11	3/10/2026	11:52
BCKSP-12-S-20260224	12	o-Xylene	Sample	0.813	ug/m3	0.284	ug/m3		Y	2/24/2026	12:11	3/10/2026	11:52
BCKSP-12-S-20260224	12	Toluene	Sample	4.68	ug/m3	0.251	ug/m3		Y	2/24/2026	12:11	3/10/2026	11:52

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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
BCKSP-13-S-20260224	13	Benzene	Sample	1.42	ug/m3	0.195	ug/m3		Y	2/24/2026	12:14	3/10/2026	11:54
BCKSP-13-S-20260224	13	Ethylbenzene	Sample	0.638	ug/m3	0.284	ug/m3		Y	2/24/2026	12:14	3/10/2026	11:54
BCKSP-13-S-20260224	13	m-/p-Xylenes	Sample	1.92	ug/m3	0.284	ug/m3		Y	2/24/2026	12:14	3/10/2026	11:54
BCKSP-13-S-20260224	13	o-Xylene	Sample	0.774	ug/m3	0.284	ug/m3		Y	2/24/2026	12:14	3/10/2026	11:54
BCKSP-13-S-20260224	13	Toluene	Sample	3.33	ug/m3	0.251	ug/m3		Y	2/24/2026	12:14	3/10/2026	11:54
BCKSP-14-S-20260224	14	Benzene	Sample	0.922	ug/m3	0.195	ug/m3		Y	2/24/2026	12:17	3/10/2026	11:56
BCKSP-14-S-20260224	14	Ethylbenzene	Sample	0.443	ug/m3	0.284	ug/m3	J	Y	2/24/2026	12:17	3/10/2026	11:56
BCKSP-14-S-20260224	14	m-/p-Xylenes	Sample	1.33	ug/m3	0.284	ug/m3		Y	2/24/2026	12:17	3/10/2026	11:56
BCKSP-14-S-20260224	14	o-Xylene	Sample	0.513	ug/m3	0.284	ug/m3	J	Y	2/24/2026	12:17	3/10/2026	11:56
BCKSP-14-S-20260224	14	Toluene	Sample	2.48	ug/m3	0.251	ug/m3		Y	2/24/2026	12:17	3/10/2026	11:56
BCKSP-15-S-20260224	15	Benzene	Sample	0.899	ug/m3	0.195	ug/m3		Y	2/24/2026	12:20	3/10/2026	11:58
BCKSP-15-S-20260224	15	Ethylbenzene	Sample	0.464	ug/m3	0.284	ug/m3	J	Y	2/24/2026	12:20	3/10/2026	11:58
BCKSP-15-S-20260224	15	m-/p-Xylenes	Sample	1.24	ug/m3	0.284	ug/m3		Y	2/24/2026	12:20	3/10/2026	11:58
BCKSP-15-S-20260224	15	o-Xylene	Sample	0.518	ug/m3	0.284	ug/m3	J	Y	2/24/2026	12:20	3/10/2026	11:58
BCKSP-15-S-20260224	15	Toluene	Sample	2.25	ug/m3	0.251	ug/m3		Y	2/24/2026	12:20	3/10/2026	11:58
BCKSP-16-S-20260224	16	Benzene	Sample	0.932	ug/m3	0.195	ug/m3		Y	2/24/2026	12:25	3/10/2026	12:00
BCKSP-16-S-20260224	16	Ethylbenzene	Sample	0.534	ug/m3	0.284	ug/m3	J	Y	2/24/2026	12:25	3/10/2026	12:00
BCKSP-16-S-20260224	16	m-/p-Xylenes	Sample	1.54	ug/m3	0.284	ug/m3		Y	2/24/2026	12:25	3/10/2026	12:00
BCKSP-16-S-20260224	16	o-Xylene	Sample	0.601	ug/m3	0.284	ug/m3	J	Y	2/24/2026	12:25	3/10/2026	12:00
BCKSP-16-S-20260224	16	Toluene	Sample	2.69	ug/m3	0.251	ug/m3		Y	2/24/2026	12:25	3/10/2026	12:00
BCKSP-1-S-20260310	1	Benzene	Sample	0.73	ug/m3	0.193	ug/m3		Y	3/10/2026	11:20	3/24/2026	11:02
BCKSP-1-S-20260310	1	Ethylbenzene	Sample	0.401	ug/m3	0.281	ug/m3	J	Y	3/10/2026	11:20	3/24/2026	11:02
BCKSP-1-S-20260310	1	m-/p-Xylenes	Sample	1.02	ug/m3	0.281	ug/m3		Y	3/10/2026	11:20	3/24/2026	11:02
BCKSP-1-S-20260310	1	o-Xylene	Sample	0.342	ug/m3	0.281	ug/m3	J	Y	3/10/2026	11:20	3/24/2026	11:02
BCKSP-1-S-20260310	1	Toluene	Sample	1.66	ug/m3	0.249	ug/m3		Y	3/10/2026	11:20	3/24/2026	11:02
BCKSP-2-S-20260310	2	Benzene	Sample	1.13	ug/m3	0.193	ug/m3		Y	3/10/2026	11:32	3/24/2026	11:22
BCKSP-2-S-20260310	2	Ethylbenzene	Sample	0.621	ug/m3	0.281	ug/m3		Y	3/10/2026	11:32	3/24/2026	11:22
BCKSP-2-S-20260310	2	m-/p-Xylenes	Sample	1.56	ug/m3	0.281	ug/m3		Y	3/10/2026	11:32	3/24/2026	11:22
BCKSP-2-S-20260310	2	o-Xylene	Sample	0.53	ug/m3	0.281	ug/m3	J	Y	3/10/2026	11:32	3/24/2026	11:22
BCKSP-2-S-20260310	2	Toluene	Sample	3.01	ug/m3	0.249	ug/m3		Y	3/10/2026	11:32	3/24/2026	11:22
BCKSP-3-S-20260310	3	Benzene	Sample	1	ug/m3	0.193	ug/m3		Y	3/10/2026	11:34	3/24/2026	11:24
BCKSP-3-S-20260310	3	Ethylbenzene	Sample	0.725	ug/m3	0.281	ug/m3		Y	3/10/2026	11:34	3/24/2026	11:24

South Portland 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
BCKSP-3-S-20260310	3	m-/p-Xylenes	Sample	1.99	ug/m3	0.281	ug/m3		Y	3/10/2026	11:34	3/24/2026	11:24
BCKSP-3-S-20260310	3	o-Xylene	Sample	0.655	ug/m3	0.281	ug/m3		Y	3/10/2026	11:34	3/24/2026	11:24
BCKSP-3-S-20260310	3	Toluene	Sample	3.52	ug/m3	0.249	ug/m3		Y	3/10/2026	11:34	3/24/2026	11:24
BCKSP-4-S-20260310	4	Benzene	Sample	1.22	ug/m3	0.193	ug/m3		Y	3/10/2026	11:36	3/24/2026	11:26
BCKSP-4-S-20260310	4	Ethylbenzene	Sample	0.861	ug/m3	0.281	ug/m3		Y	3/10/2026	11:36	3/24/2026	11:26
BCKSP-4-S-20260310	4	m-/p-Xylenes	Sample	2.74	ug/m3	0.281	ug/m3		Y	3/10/2026	11:36	3/24/2026	11:26
BCKSP-4-S-20260310	4	o-Xylene	Sample	0.941	ug/m3	0.281	ug/m3		Y	3/10/2026	11:36	3/24/2026	11:26
BCKSP-4-S-20260310	4	Toluene	Sample	5.04	ug/m3	0.249	ug/m3		Y	3/10/2026	11:36	3/24/2026	11:26
BCKSP-5-S-20260310	5	Benzene	Sample	1.32	ug/m3	0.193	ug/m3		Y	3/10/2026	11:38	3/24/2026	11:28
BCKSP-5-S-20260310	5	Ethylbenzene	Sample	0.761	ug/m3	0.281	ug/m3		Y	3/10/2026	11:38	3/24/2026	11:28
BCKSP-5-S-20260310	5	m-/p-Xylenes	Sample	2.23	ug/m3	0.281	ug/m3		Y	3/10/2026	11:38	3/24/2026	11:28
BCKSP-5-S-20260310	5	o-Xylene	Sample	0.811	ug/m3	0.281	ug/m3		Y	3/10/2026	11:38	3/24/2026	11:28
BCKSP-5-S-20260310	5	Toluene	Sample	5.06	ug/m3	0.249	ug/m3		Y	3/10/2026	11:38	3/24/2026	11:28
BCKSP-6-S-20260310	6	Benzene	Sample	1.51	ug/m3	0.193	ug/m3		Y	3/10/2026	11:40	3/24/2026	11:30
BCKSP-6-S-20260310	6	Ethylbenzene	Sample	0.945	ug/m3	0.281	ug/m3		Y	3/10/2026	11:40	3/24/2026	11:30
BCKSP-6-S-20260310	6	m-/p-Xylenes	Sample	3.05	ug/m3	0.281	ug/m3		Y	3/10/2026	11:40	3/24/2026	11:30
BCKSP-6-S-20260310	6	o-Xylene	Sample	1.11	ug/m3	0.281	ug/m3		Y	3/10/2026	11:40	3/24/2026	11:30
BCKSP-6-S-20260310	6	Toluene	Sample	6.29	ug/m3	0.249	ug/m3		Y	3/10/2026	11:40	3/24/2026	11:30
BCKSP-7-S-20260310	7	Benzene	Sample	1.67	ug/m3	0.193	ug/m3		Y	3/10/2026	11:42	3/24/2026	11:32
BCKSP-7-S-20260310	7	Ethylbenzene	Sample	1.03	ug/m3	0.281	ug/m3		Y	3/10/2026	11:42	3/24/2026	11:32
BCKSP-7-S-20260310	7	m-/p-Xylenes	Sample	3.09	ug/m3	0.281	ug/m3		Y	3/10/2026	11:42	3/24/2026	11:32
BCKSP-7-S-20260310	7	o-Xylene	Sample	1.14	ug/m3	0.281	ug/m3		Y	3/10/2026	11:42	3/24/2026	11:32
BCKSP-7-S-20260310	7	Toluene	Sample	7.36	ug/m3	0.249	ug/m3		Y	3/10/2026	11:42	3/24/2026	11:32
BCKSP-8-S-20260310	8	Benzene	Sample	1.79	ug/m3	0.193	ug/m3		Y	3/10/2026	11:44	3/24/2026	11:34
BCKSP-8-S-20260310	8	Ethylbenzene	Sample	0.879	ug/m3	0.281	ug/m3		Y	3/10/2026	11:44	3/24/2026	11:34
BCKSP-8-S-20260310	8	m-/p-Xylenes	Sample	2.86	ug/m3	0.281	ug/m3		Y	3/10/2026	11:44	3/24/2026	11:34
BCKSP-8-S-20260310	8	o-Xylene	Sample	1.09	ug/m3	0.281	ug/m3		Y	3/10/2026	11:44	3/24/2026	11:34
BCKSP-8-S-20260310	8	Toluene	Sample	7.19	ug/m3	0.249	ug/m3		Y	3/10/2026	11:44	3/24/2026	11:34
BCKSP-8-D-20260310	8	Benzene	Duplicate	1.79	ug/m3	0.193	ug/m3		Y	3/10/2026	11:44	3/24/2026	11:34
BCKSP-8-D-20260310	8	Ethylbenzene	Duplicate	0.981	ug/m3	0.281	ug/m3		Y	3/10/2026	11:44	3/24/2026	11:34
BCKSP-8-D-20260310	8	m-/p-Xylenes	Duplicate	2.95	ug/m3	0.281	ug/m3		Y	3/10/2026	11:44	3/24/2026	11:34
BCKSP-8-D-20260310	8	o-Xylene	Duplicate	1.09	ug/m3	0.281	ug/m3		Y	3/10/2026	11:44	3/24/2026	11:34

South Portland 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
BCKSP-8-D-20260310	8	Toluene	Duplicate	7.37	ug/m3	0.249	ug/m3		Y	3/10/2026	11:44	3/24/2026	11:34
BCKSP-8-B-20260310	8	Benzene	Blank	<0.193	ug/m3	0.193	ug/m3	ND	N	3/10/2026	11:44	3/24/2026	11:34
BCKSP-8-B-20260310	8	Ethylbenzene	Blank	<0.281	ug/m3	0.281	ug/m3	ND	N	3/10/2026	11:44	3/24/2026	11:34
BCKSP-8-B-20260310	8	m-/p-Xylenes	Blank	<0.281	ug/m3	0.281	ug/m3	ND	N	3/10/2026	11:44	3/24/2026	11:34
BCKSP-8-B-20260310	8	o-Xylene	Blank	<0.281	ug/m3	0.281	ug/m3	ND	N	3/10/2026	11:44	3/24/2026	11:34
BCKSP-8-B-20260310	8	Toluene	Blank	<0.249	ug/m3	0.249	ug/m3	ND	N	3/10/2026	11:44	3/24/2026	11:34
BCKSP-9-S-20260310	9	Benzene	Sample	2.21	ug/m3	0.193	ug/m3		Y	3/10/2026	11:46	3/24/2026	11:36
BCKSP-9-S-20260310	9	Ethylbenzene	Sample	1.08	ug/m3	0.281	ug/m3		Y	3/10/2026	11:46	3/24/2026	11:36
BCKSP-9-S-20260310	9	m-/p-Xylenes	Sample	3.59	ug/m3	0.281	ug/m3		Y	3/10/2026	11:46	3/24/2026	11:36
BCKSP-9-S-20260310	9	o-Xylene	Sample	1.28	ug/m3	0.281	ug/m3		Y	3/10/2026	11:46	3/24/2026	11:36
BCKSP-9-S-20260310	9	Toluene	Sample	8.02	ug/m3	0.249	ug/m3		Y	3/10/2026	11:46	3/24/2026	11:36
BCKSP-10-S-20260310	10	Benzene	Sample	2.34	ug/m3	0.193	ug/m3		Y	3/10/2026	11:48	3/24/2026	11:38
BCKSP-10-S-20260310	10	Ethylbenzene	Sample	1.31	ug/m3	0.281	ug/m3		Y	3/10/2026	11:48	3/24/2026	11:38
BCKSP-10-S-20260310	10	m-/p-Xylenes	Sample	3.78	ug/m3	0.281	ug/m3		Y	3/10/2026	11:48	3/24/2026	11:38
BCKSP-10-S-20260310	10	o-Xylene	Sample	1.31	ug/m3	0.281	ug/m3		Y	3/10/2026	11:48	3/24/2026	11:38
BCKSP-10-S-20260310	10	Toluene	Sample	9.4	ug/m3	0.249	ug/m3		Y	3/10/2026	11:48	3/24/2026	11:38
BCKSP-10-D-20260310	10	Benzene	Duplicate	2.34	ug/m3	0.193	ug/m3		Y	3/10/2026	11:48	3/24/2026	11:38
BCKSP-10-D-20260310	10	Ethylbenzene	Duplicate	1.17	ug/m3	0.281	ug/m3		Y	3/10/2026	11:48	3/24/2026	11:38
BCKSP-10-D-20260310	10	m-/p-Xylenes	Duplicate	3.44	ug/m3	0.281	ug/m3		Y	3/10/2026	11:48	3/24/2026	11:38
BCKSP-10-D-20260310	10	o-Xylene	Duplicate	1.22	ug/m3	0.281	ug/m3		Y	3/10/2026	11:48	3/24/2026	11:38
BCKSP-10-D-20260310	10	Toluene	Duplicate	9.12	ug/m3	0.249	ug/m3		Y	3/10/2026	11:48	3/24/2026	11:38
BCKSP-10-B-20260310	10	Benzene	Blank	<0.193	ug/m3	0.193	ug/m3	ND	N	3/10/2026	11:48	3/24/2026	11:38
BCKSP-10-B-20260310	10	Ethylbenzene	Blank	<0.281	ug/m3	0.281	ug/m3	ND	N	3/10/2026	11:48	3/24/2026	11:38
BCKSP-10-B-20260310	10	m-/p-Xylenes	Blank	<0.281	ug/m3	0.281	ug/m3	ND	N	3/10/2026	11:48	3/24/2026	11:38
BCKSP-10-B-20260310	10	o-Xylene	Blank	<0.281	ug/m3	0.281	ug/m3	ND	N	3/10/2026	11:48	3/24/2026	11:38
BCKSP-10-B-20260310	10	Toluene	Blank	<0.249	ug/m3	0.249	ug/m3	ND	N	3/10/2026	11:48	3/24/2026	11:38
BCKSP-11-S-20260310	11	Benzene	Sample	1.19	ug/m3	0.193	ug/m3		Y	3/10/2026	11:50	3/24/2026	11:40
BCKSP-11-S-20260310	11	Ethylbenzene	Sample	0.612	ug/m3	0.281	ug/m3	J	Y	3/10/2026	11:50	3/24/2026	11:40
BCKSP-11-S-20260310	11	m-/p-Xylenes	Sample	1.75	ug/m3	0.281	ug/m3		Y	3/10/2026	11:50	3/24/2026	11:40
BCKSP-11-S-20260310	11	o-Xylene	Sample	0.63	ug/m3	0.281	ug/m3	J	Y	3/10/2026	11:50	3/24/2026	11:40
BCKSP-11-S-20260310	11	Toluene	Sample	3.84	ug/m3	0.249	ug/m3		Y	3/10/2026	11:50	3/24/2026	11:40
BCKSP-12-S-20260310	12	Benzene	Sample	1.11	ug/m3	0.193	ug/m3		Y	3/10/2026	11:52	3/24/2026	11:42

South Portland 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
BCKSP-12-S-20260310	12	Ethylbenzene	Sample	0.523	ug/m3	0.281	ug/m3	J	Y	3/10/2026	11:52	3/24/2026	11:42
BCKSP-12-S-20260310	12	m-/p-Xylenes	Sample	1.4	ug/m3	0.281	ug/m3		Y	3/10/2026	11:52	3/24/2026	11:42
BCKSP-12-S-20260310	12	o-Xylene	Sample	0.483	ug/m3	0.281	ug/m3	J	Y	3/10/2026	11:52	3/24/2026	11:42
BCKSP-12-S-20260310	12	Toluene	Sample	3.17	ug/m3	0.249	ug/m3		Y	3/10/2026	11:52	3/24/2026	11:42
BCKSP-13-S-20260310	13	Benzene	Sample	1.16	ug/m3	0.193	ug/m3		Y	3/10/2026	11:54	3/24/2026	11:44
BCKSP-13-S-20260310	13	Ethylbenzene	Sample	0.669	ug/m3	0.281	ug/m3		Y	3/10/2026	11:54	3/24/2026	11:44
BCKSP-13-S-20260310	13	m-/p-Xylenes	Sample	1.56	ug/m3	0.281	ug/m3		Y	3/10/2026	11:54	3/24/2026	11:44
BCKSP-13-S-20260310	13	o-Xylene	Sample	0.562	ug/m3	0.281	ug/m3	J	Y	3/10/2026	11:54	3/24/2026	11:44
BCKSP-13-S-20260310	13	Toluene	Sample	3.18	ug/m3	0.249	ug/m3		Y	3/10/2026	11:54	3/24/2026	11:44
BCKSP-14-S-20260310	14	Benzene	Sample	0.77	ug/m3	0.193	ug/m3		Y	3/10/2026	11:56	3/24/2026	11:46
BCKSP-14-S-20260310	14	Ethylbenzene	Sample	0.313	ug/m3	0.281	ug/m3	J	Y	3/10/2026	11:56	3/24/2026	11:46
BCKSP-14-S-20260310	14	m-/p-Xylenes	Sample	0.952	ug/m3	0.281	ug/m3		Y	3/10/2026	11:56	3/24/2026	11:46
BCKSP-14-S-20260310	14	o-Xylene	Sample	0.354	ug/m3	0.281	ug/m3	J	Y	3/10/2026	11:56	3/24/2026	11:46
BCKSP-14-S-20260310	14	Toluene	Sample	1.7	ug/m3	0.249	ug/m3		Y	3/10/2026	11:56	3/24/2026	11:46
BCKSP-15-S-20260310	15	Benzene	Sample	0.676	ug/m3	0.193	ug/m3		Y	3/10/2026	11:58	3/24/2026	11:48
BCKSP-15-S-20260310	15	Ethylbenzene	Sample	0.371	ug/m3	0.281	ug/m3	J	Y	3/10/2026	11:58	3/24/2026	11:48
BCKSP-15-S-20260310	15	m-/p-Xylenes	Sample	1.06	ug/m3	0.281	ug/m3		Y	3/10/2026	11:58	3/24/2026	11:48
BCKSP-15-S-20260310	15	o-Xylene	Sample	0.326	ug/m3	0.281	ug/m3	J	Y	3/10/2026	11:58	3/24/2026	11:48
BCKSP-15-S-20260310	15	Toluene	Sample	1.55	ug/m3	0.249	ug/m3		Y	3/10/2026	11:58	3/24/2026	11:48
BCKSP-16-S-20260310	16	Benzene	Sample	0.782	ug/m3	0.193	ug/m3		Y	3/10/2026	12:00	3/24/2026	11:50
BCKSP-16-S-20260310	16	Ethylbenzene	Sample	0.503	ug/m3	0.281	ug/m3	J	Y	3/10/2026	12:00	3/24/2026	11:50
BCKSP-16-S-20260310	16	m-/p-Xylenes	Sample	1.28	ug/m3	0.281	ug/m3		Y	3/10/2026	12:00	3/24/2026	11:50
BCKSP-16-S-20260310	16	o-Xylene	Sample	0.434	ug/m3	0.281	ug/m3	J	Y	3/10/2026	12:00	3/24/2026	11:50
BCKSP-16-S-20260310	16	Toluene	Sample	1.95	ug/m3	0.249	ug/m3		Y	3/10/2026	12:00	3/24/2026	11:50

FLM Data Flag Abbreviations - EPA Method 325B

Flag	Explanation
D	Sample duration outside 14 +/- 1 days
Fe	Field Error. See report narrative for details
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
B	Compound present in field blank(s) greater than 1/3 the compliance limit or measured target analyte
P	Field duplicate(s) exceed 30%RPD
Note: Meteorological data flagged ND was not available from the airport. Missing data can be due to instrument maintenance,	

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (12/29/25 13:00 to 1/12/26 12:00)**

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
12/29/25 13:00	5.3	230	34.2	988
12/29/25 14:00	4.3	274	35.6	987
12/29/25 15:00	5.7	284	34.5	986
12/29/25 16:00	5.7	297	33.8	985
12/29/25 17:00	6.1	280	33.8	984
12/29/25 18:00	5.6	295	34.0	984
12/29/25 19:00	8.0	261	34.7	983
12/29/25 20:00	10.3	272	35.6	982
12/29/25 21:00	14.6	273	36.1	982
12/29/25 22:00	18.0	270	35.4	982
12/29/25 23:00	19.4	274	34.2	983
12/30/25 0:00	19.1	276	31.8	983
12/30/25 1:00	19.3	269	29.8	984
12/30/25 2:00	14.8	265	28.3	985
12/30/25 3:00	18.0	267	26.4	986
12/30/25 4:00	22.2	275	24.7	986
12/30/25 5:00	20.5	267	22.6	987
12/30/25 6:00	19.7	271	21.3	988
12/30/25 7:00	19.1	275	19.9	989
12/30/25 8:00	19.2	275	19.2	990
12/30/25 9:00	22.5	274	19.7	991
12/30/25 10:00	23.7	282	20.3	992
12/30/25 11:00	20.5	269	20.8	992
12/30/25 12:00	19.4	268	19.5	992
12/30/25 13:00	20.1	273	19.9	992
12/30/25 14:00	18.9	268	20.1	993
12/30/25 15:00	15.0	270	19.4	993
12/30/25 16:00	14.4	263	19.4	993
12/30/25 17:00	16.5	265	19.3	994
12/30/25 18:00	13.2	264	18.4	994
12/30/25 19:00	10.8	268	17.5	995
12/30/25 20:00	11.3	264	17.4	995
12/30/25 21:00	13.9	270	17.4	996
12/30/25 22:00	8.2	263	16.6	997
12/30/25 23:00	7.3	273	15.7	997
12/31/25 0:00	5.5	253	15.7	997
12/31/25 1:00	8.1	257	15.1	997
12/31/25 2:00	7.3	252	15.8	998
12/31/25 3:00	4.1	223	13.6	998
12/31/25 4:00	ND	ND	12.0	999
12/31/25 5:00	5.4	219	15.4	1000
12/31/25 6:00	5.6	236	16.1	1001
12/31/25 7:00	7.5	264	17.3	1001
12/31/25 8:00	8.1	231	19.3	1002
12/31/25 9:00	11.4	224	22.0	1002
12/31/25 10:00	14.5	242	24.7	1002
12/31/25 11:00	14.8	249	26.5	1001

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (12/29/25 13:00 to 1/12/26 12:00)**

12/31/25 12:00	14.8	250	28.2	1001
12/31/25 13:00	13.5	246	28.3	1001
12/31/25 14:00	11.8	251	28.5	1001
12/31/25 15:00	9.4	246	28.1	1001
12/31/25 16:00	6.1	227	27.2	1002
12/31/25 17:00	4.2	218	26.1	1002
12/31/25 18:00	4.4	198	26.4	1002
12/31/25 19:00	6.8	209	26.4	1003
12/31/25 20:00	5.9	208	26.4	1003
12/31/25 21:00	4.0	196	25.3	1002
12/31/25 22:00	5.8	213	24.6	1002
12/31/25 23:00	6.0	216	24.6	1001
1/1/26 0:00	5.8	216	24.6	1000
1/1/26 1:00	5.4	226	24.6	1000
1/1/26 2:00	6.4	214	24.7	1000
1/1/26 3:00	5.8	197	24.7	999
1/1/26 4:00	4.1	197	24.5	998
1/1/26 5:00	4.5	224	25.7	997
1/1/26 6:00	4.6	232	26.3	997
1/1/26 7:00	6.5	282	24.8	997
1/1/26 8:00	5.4	260	24.1	996
1/1/26 9:00	5.2	248	25.1	997
1/1/26 10:00	10.1	279	26.8	996
1/1/26 11:00	12.7	284	26.3	996
1/1/26 12:00	14.5	287	24.2	996
1/1/26 13:00	17.8	302	21.1	997
1/1/26 14:00	13.5	310	19.8	997
1/1/26 15:00	16.3	315	20.4	998
1/1/26 16:00	16.8	296	18.4	998
1/1/26 17:00	18.7	292	16.4	999
1/1/26 18:00	14.1	297	15.4	1000
1/1/26 19:00	15.3	294	13.9	1001
1/1/26 20:00	11.8	297	12.2	1001
1/1/26 21:00	9.5	282	11.5	1002
1/1/26 22:00	8.2	283	9.7	1002
1/1/26 23:00	4.6	301	8.4	1002
1/2/26 0:00	7.4	316	8.4	1002
1/2/26 1:00	3.4	275	8.5	1003
1/2/26 2:00	6.9	243	8.3	1003
1/2/26 3:00	8.4	257	8.4	1002
1/2/26 4:00	10.2	259	9.9	1002
1/2/26 5:00	7.5	270	9.8	1002
1/2/26 6:00	5.5	272	9.5	1003
1/2/26 7:00	6.0	262	9.0	1002
1/2/26 8:00	6.6	257	11.1	1002
1/2/26 9:00	8.5	268	14.7	1002
1/2/26 10:00	13.9	279	17.6	1002
1/2/26 11:00	14.8	281	19.4	1001
1/2/26 12:00	15.3	285	20.9	1000

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (12/29/25 13:00 to 1/12/26 12:00)**

1/2/26 13:00	17.1	287	21.2	1000
1/2/26 14:00	14.3	290	21.0	999
1/2/26 15:00	12.0	309	20.9	1000
1/2/26 16:00	8.9	316	19.4	1000
1/2/26 17:00	3.4	348	17.2	1001
1/2/26 18:00	5.5	236	17.2	1001
1/2/26 19:00	8.0	258	17.1	1002
1/2/26 20:00	5.4	247	16.5	1002
1/2/26 21:00	4.5	226	15.5	1002
1/2/26 22:00	6.3	238	15.6	1002
1/2/26 23:00	7.2	234	15.6	1003
1/3/26 0:00	8.1	230	15.1	1002
1/3/26 1:00	7.6	224	14.2	1003
1/3/26 2:00	6.7	232	13.3	1003
1/3/26 3:00	7.1	235	13.1	1003
1/3/26 4:00	8.2	239	15.6	1004
1/3/26 5:00	9.3	231	15.6	1005
1/3/26 6:00	5.4	271	15.6	1005
1/3/26 7:00	6.6	221	16.2	1006
1/3/26 8:00	7.4	217	18.0	1007
1/3/26 9:00	8.1	222	20.2	1007
1/3/26 10:00	9.2	261	22.5	1007
1/3/26 11:00	15.0	280	24.4	1007
1/3/26 12:00	13.6	276	26.0	1006
1/3/26 13:00	16.1	279	26.1	1006
1/3/26 14:00	16.6	274	26.6	1007
1/3/26 15:00	13.9	272	26.5	1008
1/3/26 16:00	8.1	260	25.8	1008
1/3/26 17:00	5.7	274	23.6	1009
1/3/26 18:00	4.0	232	24.5	1010
1/3/26 19:00	3.6	229	24.3	1010
1/3/26 20:00	4.2	265	23.7	1010
1/3/26 21:00	3.9	280	24.5	1010
1/3/26 22:00	4.4	315	24.4	1011
1/3/26 23:00	3.4	339	22.1	1011
1/4/26 0:00	6.1	33	20.9	1011
1/4/26 1:00	6.3	28	19.4	1012
1/4/26 2:00	6.5	33	19.1	1012
1/4/26 3:00	5.9	33	16.7	1012
1/4/26 4:00	5.7	26	16.8	1013
1/4/26 5:00	5.8	27	16.3	1014
1/4/26 6:00	7.9	50	15.8	1014
1/4/26 7:00	7.3	26	14.9	1014
1/4/26 8:00	5.8	4	14.0	1015
1/4/26 9:00	4.2	17	13.8	1015
1/4/26 10:00	3.7	23	16.0	1015
1/4/26 11:00	3.6	337	18.1	1014
1/4/26 12:00	3.4	230	20.1	1013
1/4/26 13:00	3.4	355	21.2	1013

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (12/29/25 13:00 to 1/12/26 12:00)**

1/4/26 14:00	5.0	27	22.3	1013
1/4/26 15:00	5.6	357	21.3	1013
1/4/26 16:00	3.4	150	19.9	1013
1/4/26 17:00	6.2	346	19.0	1014
1/4/26 18:00	6.8	348	18.3	1014
1/4/26 19:00	6.4	343	16.0	1015
1/4/26 20:00	6.7	328	15.8	1015
1/4/26 21:00	5.1	323	15.8	1016
1/4/26 22:00	8.5	319	17.2	1016
1/4/26 23:00	6.0	321	16.3	1016
1/5/26 0:00	6.2	306	15.1	1017
1/5/26 1:00	10.9	328	13.0	1018
1/5/26 2:00	7.1	319	11.4	1018
1/5/26 3:00	6.2	317	10.1	1019
1/5/26 4:00	2.8	330	9.2	1019
1/5/26 5:00	3.4	ND	7.9	1020
1/5/26 6:00	2.5	327	5.9	1020
1/5/26 7:00	1.7	250	5.5	1020
1/5/26 8:00	3.9	252	9.2	1021
1/5/26 9:00	3.0	283	11.8	1021
1/5/26 10:00	3.6	285	12.7	1021
1/5/26 11:00	4.4	259	15.3	1020
1/5/26 12:00	4.6	242	17.1	1019
1/5/26 13:00	4.2	254	18.1	1019
1/5/26 14:00	5.1	222	19.4	1019
1/5/26 15:00	5.8	233	19.3	1019
1/5/26 16:00	3.7	220	19.2	1018
1/5/26 17:00	4.1	209	19.1	1017
1/5/26 18:00	4.6	238	19.1	1018
1/5/26 19:00	5.5	259	18.0	1018
1/5/26 20:00	3.5	294	17.3	1017
1/5/26 21:00	4.0	320	17.4	1017
1/5/26 22:00	3.8	339	17.4	1016
1/5/26 23:00	3.4	359	17.5	1016
1/6/26 0:00	4.5	40	17.5	1015
1/6/26 1:00	4.3	25	18.6	1015
1/6/26 2:00	4.5	28	18.2	1015
1/6/26 3:00	4.4	1	18.2	1014
1/6/26 4:00	5.7	356	19.2	1014
1/6/26 5:00	7.3	357	19.0	1014
1/6/26 6:00	6.3	0	19.2	1014
1/6/26 7:00	5.4	2	18.1	1014
1/6/26 8:00	5.3	357	16.8	1015
1/6/26 9:00	6.3	355	20.1	1015
1/6/26 10:00	4.8	346	22.6	1015
1/6/26 11:00	3.8	337	24.8	1014
1/6/26 12:00	4.0	307	25.7	1013
1/6/26 13:00	4.2	335	28.0	1013
1/6/26 14:00	3.4	145	28.2	1013

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (12/29/25 13:00 to 1/12/26 12:00)**

1/6/26 15:00	5.7	89	26.6	1012
1/6/26 16:00	5.5	70	26.4	1012
1/6/26 17:00	3.8	355	26.2	1012
1/6/26 18:00	4.5	3	24.6	1012
1/6/26 19:00	4.1	28	24.8	1012
1/6/26 20:00	4.0	12	24.6	1011
1/6/26 21:00	5.5	22	24.6	1010
1/6/26 22:00	5.6	355	24.6	1010
1/6/26 23:00	5.1	355	24.1	1009
1/7/26 0:00	6.5	1	24.1	1008
1/7/26 1:00	5.9	5	24.4	1007
1/7/26 2:00	5.5	6	24.5	1007
1/7/26 3:00	6.3	17	24.4	1005
1/7/26 4:00	6.2	8	24.6	1005
1/7/26 5:00	6.3	358	24.6	1004
1/7/26 6:00	8.4	355	24.7	1004
1/7/26 7:00	9.3	352	25.1	1003
1/7/26 8:00	8.7	356	26.4	1003
1/7/26 9:00	9.6	353	26.6	1003
1/7/26 10:00	8.0	337	27.7	1002
1/7/26 11:00	10.4	326	28.5	1002
1/7/26 12:00	8.3	330	30.1	1001
1/7/26 13:00	7.6	323	30.9	1001
1/7/26 14:00	5.8	334	32.0	1002
1/7/26 15:00	5.2	322	32.6	1002
1/7/26 16:00	6.5	314	33.6	1003
1/7/26 17:00	6.2	306	33.5	1004
1/7/26 18:00	6.2	309	33.4	1005
1/7/26 19:00	4.7	303	31.9	1006
1/7/26 20:00	4.5	295	31.1	1006
1/7/26 21:00	6.0	283	30.7	1007
1/7/26 22:00	5.0	278	31.3	1007
1/7/26 23:00	4.8	276	30.0	1007
1/8/26 0:00	5.8	260	31.2	1008
1/8/26 1:00	5.1	294	29.1	1009
1/8/26 2:00	4.5	296	26.8	1010
1/8/26 3:00	3.9	271	25.4	1011
1/8/26 4:00	4.6	314	25.4	1012
1/8/26 5:00	5.7	270	27.9	1013
1/8/26 6:00	5.3	272	27.6	1013
1/8/26 7:00	ND	ND	25.3	1014
1/8/26 8:00	4.7	220	27.7	1015
1/8/26 9:00	3.4	230	32.0	1016
1/8/26 10:00	4.5	295	36.1	1016
1/8/26 11:00	4.4	264	38.5	1017
1/8/26 12:00	5.8	244	40.3	1017
1/8/26 13:00	6.1	269	42.8	1017
1/8/26 14:00	6.5	281	42.6	1017
1/8/26 15:00	6.3	282	41.0	1018

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (12/29/25 13:00 to 1/12/26 12:00)**

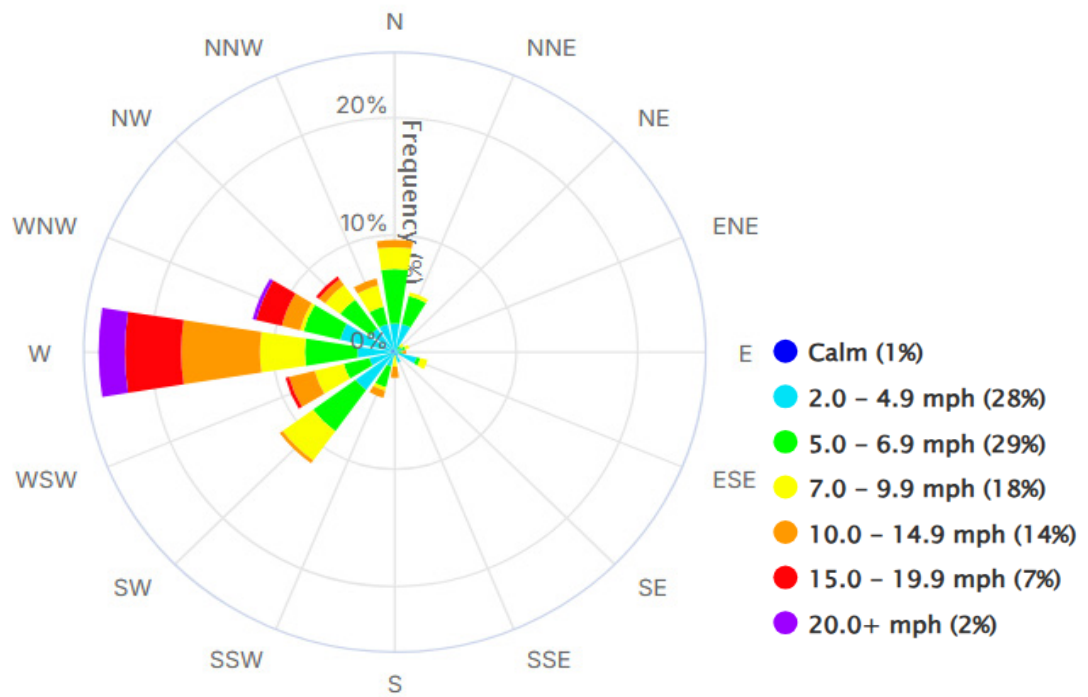
1/8/26 16:00	1.1	110	38.0	1019
1/8/26 17:00	3.5	29	33.8	1020
1/8/26 18:00	3.5	356	32.6	1021
1/8/26 19:00	1.7	310	30.6	1021
1/8/26 20:00	4.1	289	27.6	1022
1/8/26 21:00	4.6	282	26.8	1023
1/8/26 22:00	ND	ND	24.7	1023
1/8/26 23:00	4.7	285	22.5	1023
1/9/26 0:00	2.2	10	22.8	1024
1/9/26 1:00	5.0	297	22.6	1024
1/9/26 2:00	1.3	270	21.6	1024
1/9/26 3:00	ND	ND	20.3	1024
1/9/26 4:00	4.7	300	18.4	1024
1/9/26 5:00	3.4	283	19.2	1024
1/9/26 6:00	4.6	303	18.7	1024
1/9/26 7:00	5.3	290	20.5	1023
1/9/26 8:00	4.6	283	23.9	1023
1/9/26 9:00	2.9	294	27.4	1024
1/9/26 10:00	3.4	295	31.2	1023
1/9/26 11:00	6.4	200	35.6	1022
1/9/26 12:00	8.4	191	37.8	1020
1/9/26 13:00	9.4	177	39.2	1019
1/9/26 14:00	9.8	176	39.3	1018
1/9/26 15:00	10.7	188	40.6	1016
1/9/26 16:00	10.7	192	41.0	1015
1/9/26 17:00	10.2	187	40.9	1014
1/9/26 18:00	10.9	188	41.1	1013
1/9/26 19:00	10.1	198	41.2	1012
1/9/26 20:00	8.2	195	42.3	1011
1/9/26 21:00	4.3	171	40.2	1010
1/9/26 22:00	5.7	195	41.1	1009
1/9/26 23:00	9.6	226	42.6	1008
1/10/26 0:00	9.1	220	44.5	1008
1/10/26 1:00	11.0	248	45.0	1009
1/10/26 2:00	12.4	262	44.7	1010
1/10/26 3:00	5.1	272	42.8	1012
1/10/26 4:00	4.4	222	40.5	1014
1/10/26 5:00	3.4	275	35.4	1015
1/10/26 6:00	3.7	115	32.0	1017
1/10/26 7:00	5.0	297	32.8	1017
1/10/26 8:00	5.2	230	34.8	1018
1/10/26 9:00	3.4	250	38.9	1019
1/10/26 10:00	3.6	253	41.8	1020
1/10/26 11:00	ND	ND	43.1	1019
1/10/26 12:00	3.4	110	44.8	1018
1/10/26 13:00	ND	ND	44.4	1018
1/10/26 14:00	ND	ND	43.6	1019
1/10/26 15:00	4.0	100	41.3	1019
1/10/26 16:00	4.3	103	38.6	1019

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (12/29/25 13:00 to 1/12/26 12:00)**

1/10/26 17:00	4.4	63	37.1	1019
1/10/26 18:00	ND	ND	36.7	1018
1/10/26 19:00	2.9	87	35.9	1017
1/10/26 20:00	4.0	103	35.5	1016
1/10/26 21:00	3.8	60	35.8	1015
1/10/26 22:00	8.2	113	38.1	1013
1/10/26 23:00	6.0	105	37.2	1012
1/11/26 0:00	9.1	111	36.7	1010
1/11/26 1:00	10.7	91	36.1	1008
1/11/26 2:00	9.9	67	36.9	1007
1/11/26 3:00	10.0	31	35.4	1006
1/11/26 4:00	9.9	11	33.5	1005
1/11/26 5:00	11.2	10	33.6	1005
1/11/26 6:00	10.6	11	33.6	1004
1/11/26 7:00	8.6	337	33.6	1004
1/11/26 8:00	6.8	344	33.6	1004
1/11/26 9:00	7.3	332	33.6	1004
1/11/26 10:00	7.4	340	34.0	1004
1/11/26 11:00	7.2	337	34.0	1002
1/11/26 12:00	5.3	325	35.2	1001
1/11/26 13:00	5.8	316	35.6	1001
1/11/26 14:00	4.7	30	35.8	1001
1/11/26 15:00	4.1	28	36.1	1001
1/11/26 16:00	4.2	103	34.6	1001
1/11/26 17:00	4.1	159	34.0	1000
1/11/26 18:00	4.3	224	33.8	1000
1/11/26 19:00	8.5	264	34.9	1000
1/11/26 20:00	10.1	273	35.3	1000
1/11/26 21:00	8.5	274	33.7	1000
1/11/26 22:00	10.0	269	32.9	1000
1/11/26 23:00	11.5	269	32.0	1000
1/12/26 0:00	11.5	265	31.8	1000
1/12/26 1:00	15.8	287	30.2	1002
1/12/26 2:00	20.9	282	28.2	1003
1/12/26 3:00	20.9	283	26.1	1004
1/12/26 4:00	15.8	280	24.6	1005
1/12/26 5:00	11.2	270	24.6	1006
1/12/26 6:00	7.8	265	23.0	1007
1/12/26 7:00	6.7	243	22.8	1008
1/12/26 8:00	8.5	256	24.6	1009
1/12/26 9:00	9.1	254	27.0	1010
1/12/26 10:00	11.4	262	29.2	1010
1/12/26 11:00	12.6	271	30.1	1010
1/12/26 12:00	13.1	257	32.5	1010

Buckeye South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (12/29/25 13:00 to 1/12/26 12:00)

PWM Wind Rose 12/29/25 13:00 - 1/12/26 12:00



Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/12/26 13:00 to 1/27/26 9:00)**

Date & Time	Wind Speed mph	Wind Direction Deg.	Temperature °F	Barometric Pressure mb
1/12/26 13:00	14.7	264	33.7	1011
1/12/26 14:00	11.7	275	35.0	1011
1/12/26 15:00	13.8	263	34.6	1011
1/12/26 16:00	10.0	248	33.6	1012
1/12/26 17:00	7.0	234	33.5	1012
1/12/26 18:00	7.2	223	33.6	1012
1/12/26 19:00	7.3	211	33.6	1012
1/12/26 20:00	7.1	208	33.3	1012
1/12/26 21:00	6.6	217	33.7	1012
1/12/26 22:00	7.0	223	33.1	1012
1/12/26 23:00	9.0	221	31.8	1012
1/13/26 0:00	7.5	215	30.8	1012
1/13/26 1:00	8.0	221	30.0	1012
1/13/26 2:00	6.1	244	30.0	1012
1/13/26 3:00	3.8	238	29.3	1012
1/13/26 4:00	4.9	237	29.7	1012
1/13/26 5:00	4.6	246	28.0	1012
1/13/26 6:00	4.4	237	26.7	1012
1/13/26 7:00	5.4	245	28.8	1012
1/13/26 8:00	7.4	244	31.5	1013
1/13/26 9:00	7.4	246	34.4	1012
1/13/26 10:00	8.2	252	37.9	1012
1/13/26 11:00	7.7	248	39.2	1011
1/13/26 12:00	8.6	261	41.2	1010
1/13/26 13:00	6.5	234	42.5	1009
1/13/26 14:00	6.2	212	41.2	1009
1/13/26 15:00	9.6	186	39.5	1009
1/13/26 16:00	8.4	188	37.3	1008
1/13/26 17:00	4.8	198	36.9	1008
1/13/26 18:00	3.2	160	34.8	1007
1/13/26 19:00	4.6	182	37.0	1006
1/13/26 20:00	8.6	189	39.0	1005
1/13/26 21:00	9.2	191	37.9	1005
1/13/26 22:00	9.9	190	37.3	1004
1/13/26 23:00	9.3	193	37.3	1003
1/14/26 0:00	9.5	197	38.8	1002
1/14/26 1:00	10.7	203	39.0	1001
1/14/26 2:00	8.9	200	38.9	1001
1/14/26 3:00	9.3	206	39.0	1000
1/14/26 4:00	7.2	215	38.3	1000
1/14/26 5:00	7.5	209	37.2	1000
1/14/26 6:00	7.7	210	37.2	1000
1/14/26 7:00	6.4	211	37.4	1001
1/14/26 8:00	6.4	215	39.7	1001
1/14/26 9:00	8.2	215	42.4	1001
1/14/26 10:00	9.3	209	44.8	1001
1/14/26 11:00	7.6	205	46.6	1000

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/12/26 13:00 to 1/27/26 9:00)**

1/14/26 12:00	7.7	190	46.4	999
1/14/26 13:00	6.2	164	45.1	999
1/14/26 14:00	3.9	172	44.6	999
1/14/26 15:00	4.2	158	43.7	999
1/14/26 16:00	3.4	200	42.7	999
1/14/26 17:00	3.4	200	42.3	1000
1/14/26 18:00	ND	ND	41.0	1000
1/14/26 19:00	ND	ND	39.4	1000
1/14/26 20:00	3.3	360	38.5	999
1/14/26 21:00	3.4	13	37.9	998
1/14/26 22:00	4.6	111	37.2	998
1/14/26 23:00	4.7	78	37.6	998
1/15/26 0:00	4.5	343	37.4	996
1/15/26 1:00	4.8	5	37.2	995
1/15/26 2:00	4.5	50	37.2	994
1/15/26 3:00	3.9	17	37.3	993
1/15/26 4:00	ND	ND	37.2	993
1/15/26 5:00	3.5	45	37.2	992
1/15/26 6:00	3.3	62	37.0	991
1/15/26 7:00	ND	ND	37.2	990
1/15/26 8:00	ND	ND	37.2	990
1/15/26 9:00	ND	ND	38.5	990
1/15/26 10:00	4.8	197	41.7	989
1/15/26 11:00	6.2	214	41.9	988
1/15/26 12:00	7.7	223	43.5	988
1/15/26 13:00	9.6	234	44.4	988
1/15/26 14:00	9.4	226	44.5	988
1/15/26 15:00	8.5	246	44.2	989
1/15/26 16:00	5.0	260	41.2	989
1/15/26 17:00	3.4	ND	37.2	989
1/15/26 18:00	3.8	173	35.8	989
1/15/26 19:00	8.2	259	36.2	989
1/15/26 20:00	9.5	268	34.9	989
1/15/26 21:00	6.4	258	33.2	989
1/15/26 22:00	8.1	259	31.0	989
1/15/26 23:00	10.7	262	30.3	989
1/16/26 0:00	13.5	265	28.4	989
1/16/26 1:00	14.1	271	27.1	989
1/16/26 2:00	16.5	271	25.9	990
1/16/26 3:00	16.2	273	24.6	990
1/16/26 4:00	13.3	270	24.6	990
1/16/26 5:00	14.0	269	22.8	991
1/16/26 6:00	15.9	280	21.0	992
1/16/26 7:00	19.4	279	19.8	993
1/16/26 8:00	16.7	281	19.2	995
1/16/26 9:00	17.5	284	19.3	996
1/16/26 10:00	16.4	267	19.8	997
1/16/26 11:00	16.2	268	20.3	998
1/16/26 12:00	15.4	273	22.0	999

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/12/26 13:00 to 1/27/26 9:00)**

1/16/26 13:00	15.0	268	24.4	1000
1/16/26 14:00	15.7	274	25.9	1002
1/16/26 15:00	13.9	269	26.4	1004
1/16/26 16:00	10.6	264	25.3	1007
1/16/26 17:00	8.0	270	24.6	1009
1/16/26 18:00	5.7	271	23.7	1011
1/16/26 19:00	4.2	255	22.6	1012
1/16/26 20:00	4.5	12	20.3	1013
1/16/26 21:00	4.2	8	19.2	1014
1/16/26 22:00	3.9	32	19.0	1015
1/16/26 23:00	3.4	5	21.0	1016
1/17/26 0:00	3.9	26	20.7	1017
1/17/26 1:00	4.0	44	21.0	1017
1/17/26 2:00	4.7	101	22.6	1017
1/17/26 3:00	3.4	316	22.9	1017
1/17/26 4:00	5.3	6	22.1	1017
1/17/26 5:00	3.4	340	22.8	1017
1/17/26 6:00	3.4	70	22.8	1017
1/17/26 7:00	3.4	226	24.3	1018
1/17/26 8:00	3.4	230	25.7	1017
1/17/26 9:00	3.4	300	26.4	1017
1/17/26 10:00	ND	ND	27.9	1017
1/17/26 11:00	3.7	300	28.3	1016
1/17/26 12:00	4.0	86	30.0	1014
1/17/26 13:00	3.4	233	30.0	1014
1/17/26 14:00	3.7	156	30.0	1014
1/17/26 15:00	4.1	173	30.1	1013
1/17/26 16:00	ND	ND	30.1	1012
1/17/26 17:00	3.4	256	30.0	1012
1/17/26 18:00	4.0	266	29.6	1012
1/17/26 19:00	4.3	268	29.1	1013
1/17/26 20:00	5.7	274	25.6	1013
1/17/26 21:00	4.4	284	24.6	1014
1/17/26 22:00	5.4	272	24.6	1014
1/17/26 23:00	4.0	289	24.1	1014
1/18/26 0:00	ND	ND	21.5	1014
1/18/26 1:00	3.4	355	21.4	1015
1/18/26 2:00	3.4	250	21.4	1015
1/18/26 3:00	ND	ND	19.3	1014
1/18/26 4:00	3.4	340	18.9	1014
1/18/26 5:00	ND	ND	19.4	1014
1/18/26 6:00	5.5	168	22.3	1014
1/18/26 7:00	6.0	287	24.8	1014
1/18/26 8:00	3.4	260	26.4	1015
1/18/26 9:00	3.1	234	27.7	1015
1/18/26 10:00	3.7	216	28.9	1015
1/18/26 11:00	5.7	277	31.8	1014
1/18/26 12:00	5.6	272	33.0	1013
1/18/26 13:00	4.5	260	33.7	1013

Buckeye South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (1/12/26 13:00 to 1/27/26 9:00)

1/18/26 14:00	3.4	248	33.6	1013
1/18/26 15:00	1.7	120	33.4	1011
1/18/26 16:00	2.8	ND	31.2	1011
1/18/26 17:00	3.4	20	30.2	1010
1/18/26 18:00	ND	ND	30.5	1010
1/18/26 19:00	5.7	33	30.5	1009
1/18/26 20:00	5.4	23	30.1	1008
1/18/26 21:00	5.9	20	30.0	1008
1/18/26 22:00	7.6	9	29.9	1007
1/18/26 23:00	6.7	14	28.4	1006
1/19/26 0:00	7.0	8	28.2	1005
1/19/26 1:00	7.3	358	28.1	1005
1/19/26 2:00	8.1	8	27.7	1005
1/19/26 3:00	6.5	354	26.6	1005
1/19/26 4:00	6.7	351	26.4	1005
1/19/26 5:00	5.1	352	26.3	1005
1/19/26 6:00	4.3	354	26.3	1006
1/19/26 7:00	4.1	334	26.0	1006
1/19/26 8:00	4.4	341	26.5	1007
1/19/26 9:00	3.4	350	26.6	1007
1/19/26 10:00	ND	ND	27.0	1007
1/19/26 11:00	ND	ND	27.5	1007
1/19/26 12:00	5.7	151	28.7	1006
1/19/26 13:00	6.4	190	28.6	1005
1/19/26 14:00	5.7	199	29.2	1005
1/19/26 15:00	5.9	213	30.0	1005
1/19/26 16:00	6.0	211	30.0	1006
1/19/26 17:00	6.6	214	28.7	1006
1/19/26 18:00	12.6	234	28.2	1007
1/19/26 19:00	13.5	257	27.0	1008
1/19/26 20:00	11.2	240	25.1	1008
1/19/26 21:00	6.4	235	23.7	1009
1/19/26 22:00	5.3	215	21.1	1010
1/19/26 23:00	9.3	220	21.0	1010
1/20/26 0:00	8.6	214	20.7	1010
1/20/26 1:00	7.7	215	19.2	1011
1/20/26 2:00	7.0	226	18.9	1012
1/20/26 3:00	3.7	276	16.9	1012
1/20/26 4:00	5.1	248	15.9	1013
1/20/26 5:00	4.4	234	15.8	1013
1/20/26 6:00	4.9	242	14.5	1014
1/20/26 7:00	4.3	234	13.3	1014
1/20/26 8:00	7.4	248	17.2	1014
1/20/26 9:00	7.5	264	19.2	1015
1/20/26 10:00	10.1	271	21.0	1015
1/20/26 11:00	11.7	271	21.2	1015
1/20/26 12:00	12.1	279	21.7	1015
1/20/26 13:00	11.7	274	21.3	1015
1/20/26 14:00	13.1	305	20.0	1016

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/12/26 13:00 to 1/27/26 9:00)**

1/20/26 15:00	10.4	302	19.3	1017
1/20/26 16:00	12.9	274	18.0	1018
1/20/26 17:00	8.3	271	17.1	1020
1/20/26 18:00	6.3	252	15.6	1021
1/20/26 19:00	6.7	243	14.4	1022
1/20/26 20:00	7.5	225	13.3	1023
1/20/26 21:00	7.5	220	12.0	1024
1/20/26 22:00	8.5	226	11.9	1024
1/20/26 23:00	6.9	218	10.3	1025
1/21/26 0:00	9.3	211	10.2	1025
1/21/26 1:00	9.3	221	10.2	1026
1/21/26 2:00	8.5	231	9.7	1026
1/21/26 3:00	6.8	234	9.1	1027
1/21/26 4:00	7.0	239	8.4	1027
1/21/26 5:00	8.2	230	8.6	1028
1/21/26 6:00	8.3	231	8.3	1028
1/21/26 7:00	8.5	242	8.6	1029
1/21/26 8:00	9.6	242	10.6	1029
1/21/26 9:00	8.1	242	14.1	1029
1/21/26 10:00	7.5	251	17.1	1028
1/21/26 11:00	5.0	249	19.6	1027
1/21/26 12:00	5.0	216	21.6	1026
1/21/26 13:00	7.6	202	21.5	1025
1/21/26 14:00	8.4	214	21.5	1024
1/21/26 15:00	8.0	199	21.4	1024
1/21/26 16:00	7.6	208	21.3	1023
1/21/26 17:00	6.1	216	21.2	1023
1/21/26 18:00	9.6	203	23.0	1022
1/21/26 19:00	10.0	232	21.1	1022
1/21/26 20:00	5.3	273	21.1	1021
1/21/26 21:00	3.4	245	21.9	1020
1/21/26 22:00	3.6	282	23.2	1019
1/21/26 23:00	3.7	254	24.2	1018
1/22/26 0:00	3.4	263	24.6	1016
1/22/26 1:00	4.7	287	23.9	1015
1/22/26 2:00	4.3	290	23.8	1014
1/22/26 3:00	4.2	292	24.6	1013
1/22/26 4:00	ND	ND	24.6	1011
1/22/26 5:00	5.0	310	24.6	1010
1/22/26 6:00	4.7	350	24.6	1010
1/22/26 7:00	4.1	295	24.4	1010
1/22/26 8:00	5.2	284	24.6	1010
1/22/26 9:00	5.0	274	24.2	1010
1/22/26 10:00	4.4	249	26.6	1010
1/22/26 11:00	5.7	235	31.6	1009
1/22/26 12:00	7.9	244	37.1	1008
1/22/26 13:00	13.3	258	39.9	1007
1/22/26 14:00	14.9	255	39.7	1008
1/22/26 15:00	12.1	269	38.9	1008

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/12/26 13:00 to 1/27/26 9:00)**

1/22/26 16:00	10.5	267	37.3	1009
1/22/26 17:00	12.4	250	35.7	1010
1/22/26 18:00	12.8	257	34.8	1011
1/22/26 19:00	12.0	282	32.1	1012
1/22/26 20:00	6.7	287	29.4	1012
1/22/26 21:00	4.9	258	29.9	1012
1/22/26 22:00	4.0	219	28.6	1012
1/22/26 23:00	5.4	214	28.8	1012
1/23/26 0:00	5.4	229	28.1	1012
1/23/26 1:00	5.4	214	26.5	1012
1/23/26 2:00	8.3	256	26.5	1012
1/23/26 3:00	7.2	252	26.0	1013
1/23/26 4:00	7.1	261	24.3	1013
1/23/26 5:00	8.0	256	24.6	1013
1/23/26 6:00	7.0	251	21.9	1014
1/23/26 7:00	7.9	248	21.0	1014
1/23/26 8:00	8.5	253	22.4	1014
1/23/26 9:00	9.7	255	24.9	1014
1/23/26 10:00	14.6	258	26.4	1014
1/23/26 11:00	14.9	261	27.5	1013
1/23/26 12:00	16.9	279	27.6	1012
1/23/26 13:00	15.8	282	26.2	1012
1/23/26 14:00	14.1	274	25.1	1013
1/23/26 15:00	15.5	274	24.4	1013
1/23/26 16:00	15.8	268	23.0	1014
1/23/26 17:00	12.7	298	19.8	1015
1/23/26 18:00	15.4	299	19.2	1015
1/23/26 19:00	14.9	289	18.3	1016
1/23/26 20:00	14.2	289	17.4	1017
1/23/26 21:00	14.0	307	15.4	1018
1/23/26 22:00	11.5	320	12.6	1019
1/23/26 23:00	11.9	320	10.8	1020
1/24/26 0:00	15.0	312	9.7	1021
1/24/26 1:00	15.2	312	8.4	1022
1/24/26 2:00	16.0	310	7.3	1023
1/24/26 3:00	14.0	308	5.0	1024
1/24/26 4:00	15.8	308	2.8	1025
1/24/26 5:00	12.6	295	1.2	1026
1/24/26 6:00	12.2	289	-0.4	1027
1/24/26 7:00	11.3	298	-0.6	1028
1/24/26 8:00	10.6	297	0.5	1029
1/24/26 9:00	8.5	313	2.5	1030
1/24/26 10:00	10.0	314	4.7	1030
1/24/26 11:00	10.8	315	7.0	1030
1/24/26 12:00	8.7	336	9.0	1029
1/24/26 13:00	8.5	321	10.2	1029
1/24/26 14:00	11.7	324	11.1	1029
1/24/26 15:00	9.3	323	11.1	1030
1/24/26 16:00	8.4	319	9.0	1031

Buckeye South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (1/12/26 13:00 to 1/27/26 9:00)

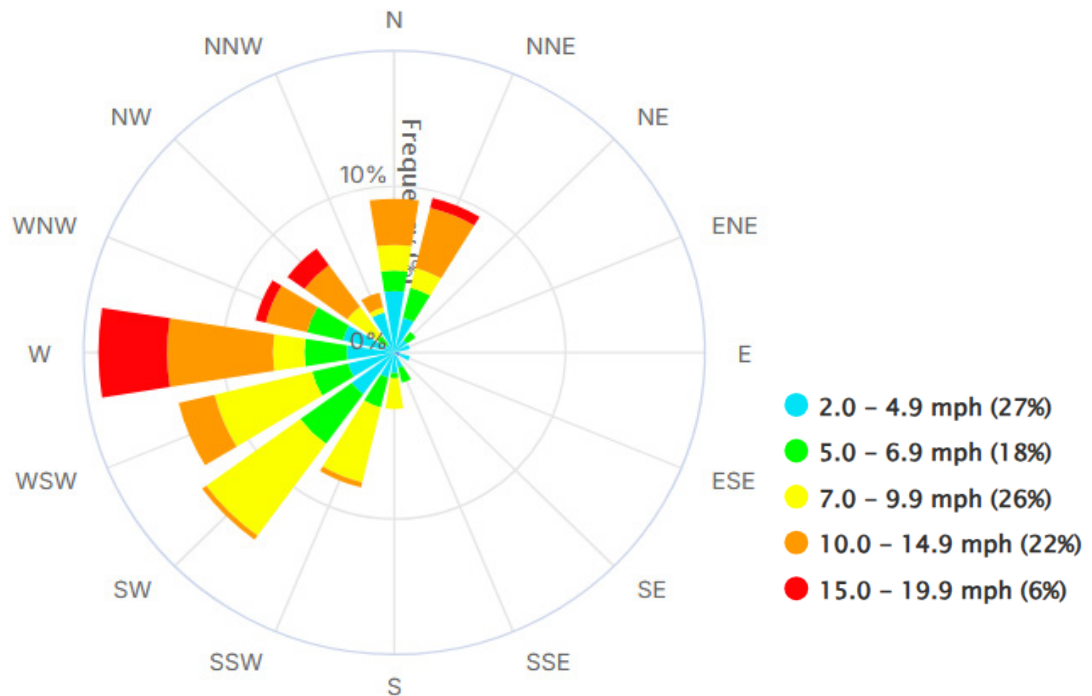
1/24/26 17:00	5.4	312	7.2	1032
1/24/26 18:00	5.5	272	5.9	1033
1/24/26 19:00	7.0	269	3.4	1033
1/24/26 20:00	6.8	284	1.3	1033
1/24/26 21:00	5.2	294	-0.2	1034
1/24/26 22:00	5.5	282	-1.3	1034
1/24/26 23:00	4.1	300	-1.0	1035
1/25/26 0:00	4.2	311	-2.0	1035
1/25/26 1:00	4.7	350	-1.8	1035
1/25/26 2:00	3.8	350	-2.3	1035
1/25/26 3:00	4.5	17	-2.5	1035
1/25/26 4:00	3.8	330	-3.7	1035
1/25/26 5:00	4.0	360	-2.6	1035
1/25/26 6:00	4.4	350	-2.2	1036
1/25/26 7:00	4.8	360	-0.5	1036
1/25/26 8:00	5.8	32	1.1	1035
1/25/26 9:00	5.5	21	1.6	1035
1/25/26 10:00	4.2	6	3.1	1035
1/25/26 11:00	ND	ND	4.0	1033
1/25/26 12:00	5.1	25	5.0	1032
1/25/26 13:00	6.2	31	6.1	1031
1/25/26 14:00	8.1	27	5.2	1029
1/25/26 15:00	9.0	22	4.9	1028
1/25/26 16:00	8.7	23	4.8	1026
1/25/26 17:00	10.4	24	6.1	1025
1/25/26 18:00	12.4	23	5.3	1024
1/25/26 19:00	13.9	23	6.5	1023
1/25/26 20:00	14.1	21	6.5	1020
1/25/26 21:00	12.6	18	6.6	1018
1/25/26 22:00	14.0	18	6.6	1016
1/25/26 23:00	13.4	11	6.6	1016
1/26/26 0:00	13.1	18	6.7	1014
1/26/26 1:00	15.2	22	6.9	1013
1/26/26 2:00	15.4	17	7.4	1011
1/26/26 3:00	14.3	10	8.4	1010
1/26/26 4:00	14.4	4	8.4	1009
1/26/26 5:00	13.4	8	8.6	1009
1/26/26 6:00	13.1	7	8.6	1008
1/26/26 7:00	14.5	6	8.6	1008
1/26/26 8:00	12.5	10	9.7	1008
1/26/26 9:00	11.9	9	10.2	1008
1/26/26 10:00	12.5	11	10.5	1007
1/26/26 11:00	12.1	17	10.7	1006
1/26/26 12:00	10.7	17	12.0	1006
1/26/26 13:00	10.7	17	14.2	1005
1/26/26 14:00	10.8	14	15.6	1004
1/26/26 15:00	10.8	16	14.5	1004
1/26/26 16:00	9.6	10	12.7	1003
1/26/26 17:00	8.9	12	12.1	1003

Buckeye South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (1/12/26 13:00 to 1/27/26 9:00)

1/26/26 18:00	9.2	353	12.0	1003
1/26/26 19:00	10.1	321	12.0	1004
1/26/26 20:00	12.1	347	12.0	1003
1/26/26 21:00	11.0	340	12.0	1003
1/26/26 22:00	10.7	342	12.2	1002
1/26/26 23:00	9.8	323	12.2	1002
1/27/26 0:00	9.2	321	12.3	1002
1/27/26 1:00	10.7	315	13.0	1003
1/27/26 2:00	16.5	325	13.3	1004
1/27/26 3:00	11.5	321	12.2	1006
1/27/26 4:00	8.0	307	9.1	1007
1/27/26 5:00	5.8	287	6.9	1008
1/27/26 6:00	4.3	285	6.0	1009
1/27/26 7:00	3.9	213	3.4	1010
1/27/26 8:00	4.3	274	6.3	1010
1/27/26 9:00	4.6	280	11.7	1011

PWM Wind Rose 1/12/26 13:00 - 1/27/26 9:00



Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/27/26 9:00 to 2/10/26 11:00)**

Date & Time	Wind Speed mph	Wind Direction Deg.	Temperature °F	Barometric Pressure mb
1/27/26 9:00	4.6	280	11.7	1011
1/27/26 10:00	9.5	284	12.5	1010
1/27/26 11:00	7.9	299	15.2	1010
1/27/26 12:00	7.6	326	16.4	1009
1/27/26 13:00	7.6	271	17.3	1009
1/27/26 14:00	8.7	261	16.1	1008
1/27/26 15:00	6.6	266	15.9	1008
1/27/26 16:00	6.4	268	15.8	1008
1/27/26 17:00	4.6	247	15.6	1009
1/27/26 18:00	4.0	209	15.6	1009
1/27/26 19:00	3.4	210	13.0	1009
1/27/26 20:00	3.7	253	11.9	1009
1/27/26 21:00	5.1	271	10.3	1009
1/27/26 22:00	6.3	313	9.3	1009
1/27/26 23:00	4.6	284	8.1	1009
1/28/26 0:00	4.3	277	8.2	1009
1/28/26 1:00	3.9	272	7.3	1009
1/28/26 2:00	4.3	294	4.1	1009
1/28/26 3:00	5.4	287	5.6	1010
1/28/26 4:00	5.6	291	3.7	1010
1/28/26 5:00	5.2	278	1.8	1011
1/28/26 6:00	4.9	278	2.0	1012
1/28/26 7:00	5.7	278	2.1	1012
1/28/26 8:00	4.8	279	6.0	1013
1/28/26 9:00	5.9	279	10.8	1013
1/28/26 10:00	9.6	279	15.4	1013
1/28/26 11:00	11.1	291	17.2	1013
1/28/26 12:00	8.4	295	18.9	1012
1/28/26 13:00	8.4	318	19.9	1011
1/28/26 14:00	7.1	322	21.2	1011
1/28/26 15:00	5.3	338	20.1	1011
1/28/26 16:00	4.3	339	19.9	1011
1/28/26 17:00	4.6	340	18.0	1012
1/28/26 18:00	4.5	304	14.0	1012
1/28/26 19:00	3.6	294	14.6	1012
1/28/26 20:00	ND	ND	10.4	1012
1/28/26 21:00	3.4	287	10.2	1012
1/28/26 22:00	2.5	297	5.9	1012
1/28/26 23:00	3.6	283	8.4	1011
1/29/26 0:00	3.1	278	7.1	1011
1/29/26 1:00	4.2	285	8.2	1011
1/29/26 2:00	4.1	298	7.5	1011
1/29/26 3:00	5.1	300	6.6	1010
1/29/26 4:00	7.2	313	3.9	1010
1/29/26 5:00	5.1	312	4.6	1011
1/29/26 6:00	3.8	283	4.6	1011
1/29/26 7:00	4.6	287	2.1	1011

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/27/26 9:00 to 2/10/26 11:00)**

1/29/26 8:00	4.0	282	7.5	1012
1/29/26 9:00	5.1	291	9.8	1012
1/29/26 10:00	5.5	305	14.5	1011
1/29/26 11:00	7.5	305	17.9	1010
1/29/26 12:00	7.9	317	19.8	1009
1/29/26 13:00	8.5	320	20.9	1009
1/29/26 14:00	10.0	324	20.8	1008
1/29/26 15:00	9.0	314	19.9	1009
1/29/26 16:00	11.0	312	19.3	1009
1/29/26 17:00	8.8	295	17.0	1010
1/29/26 18:00	7.7	269	16.0	1010
1/29/26 19:00	8.0	260	15.2	1010
1/29/26 20:00	9.0	260	14.0	1010
1/29/26 21:00	6.6	249	12.2	1010
1/29/26 22:00	7.0	264	10.3	1009
1/29/26 23:00	6.4	283	8.4	1009
1/30/26 0:00	9.0	303	6.3	1009
1/30/26 1:00	6.3	297	3.0	1009
1/30/26 2:00	7.1	273	4.6	1009
1/30/26 3:00	8.7	271	4.7	1008
1/30/26 4:00	8.3	269	4.7	1008
1/30/26 5:00	7.2	275	3.8	1008
1/30/26 6:00	8.7	271	3.2	1009
1/30/26 7:00	8.6	277	3.2	1009
1/30/26 8:00	9.6	275	3.4	1009
1/30/26 9:00	9.7	284	6.1	1009
1/30/26 10:00	10.1	307	8.6	1009
1/30/26 11:00	8.9	321	10.3	1009
1/30/26 12:00	8.3	320	11.3	1009
1/30/26 13:00	7.3	317	14.8	1009
1/30/26 14:00	6.6	280	15.6	1009
1/30/26 15:00	8.1	264	15.8	1009
1/30/26 16:00	8.3	295	13.8	1010
1/30/26 17:00	8.4	330	11.7	1011
1/30/26 18:00	9.4	325	9.5	1012
1/30/26 19:00	7.5	320	7.2	1013
1/30/26 20:00	7.2	325	6.6	1014
1/30/26 21:00	5.7	326	4.1	1014
1/30/26 22:00	4.7	333	2.8	1014
1/30/26 23:00	5.1	301	1.4	1015
1/31/26 0:00	4.2	305	1.4	1015
1/31/26 1:00	3.3	276	-0.2	1015
1/31/26 2:00	4.3	283	-2.7	1015
1/31/26 3:00	4.6	277	-5.4	1016
1/31/26 4:00	3.9	290	-6.0	1016
1/31/26 5:00	3.7	278	-4.5	1016
1/31/26 6:00	4.3	287	-5.6	1016
1/31/26 7:00	4.0	292	-5.1	1017
1/31/26 8:00	4.5	277	-0.9	1017

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/27/26 9:00 to 2/10/26 11:00)**

1/31/26 9:00	5.3	281	4.6	1017
1/31/26 10:00	4.7	289	10.2	1017
1/31/26 11:00	6.5	285	13.3	1017
1/31/26 12:00	8.4	289	15.8	1016
1/31/26 13:00	6.8	298	18.3	1015
1/31/26 14:00	5.6	358	19.4	1015
1/31/26 15:00	6.8	354	19.4	1015
1/31/26 16:00	4.7	353	17.7	1016
1/31/26 17:00	4.7	ND	14.6	1016
1/31/26 18:00	4.0	344	12.2	1017
1/31/26 19:00	6.1	347	9.1	1017
1/31/26 20:00	6.2	12	10.6	1017
1/31/26 21:00	9.5	348	8.5	1017
1/31/26 22:00	8.6	5	8.2	1017
1/31/26 23:00	8.1	5	6.1	1016
2/1/26 0:00	7.0	24	6.0	1015
2/1/26 1:00	8.1	4	4.3	1015
2/1/26 2:00	5.7	354	2.5	1014
2/1/26 3:00	7.0	9	2.8	1014
2/1/26 4:00	7.3	356	3.0	1013
2/1/26 5:00	8.9	4	3.1	1011
2/1/26 6:00	10.4	1	3.4	1011
2/1/26 7:00	9.7	2	4.6	1011
2/1/26 8:00	13.7	358	5.9	1010
2/1/26 9:00	16.7	2	9.5	1009
2/1/26 10:00	17.3	3	12.0	1008
2/1/26 11:00	18.6	7	15.3	1007
2/1/26 12:00	16.2	3	18.1	1005
2/1/26 13:00	15.3	359	20.1	1004
2/1/26 14:00	14.7	357	21.4	1003
2/1/26 15:00	14.5	357	23.5	1003
2/1/26 16:00	11.8	359	24.7	1002
2/1/26 17:00	8.2	345	23.5	1002
2/1/26 18:00	8.4	334	23.3	1002
2/1/26 19:00	10.8	337	21.8	1002
2/1/26 20:00	11.8	337	21.1	1002
2/1/26 21:00	14.1	338	20.5	1002
2/1/26 22:00	13.0	336	19.2	1003
2/1/26 23:00	10.8	326	18.3	1003
2/2/26 0:00	8.4	322	17.2	1004
2/2/26 1:00	8.3	323	16.2	1004
2/2/26 2:00	9.5	329	16.7	1005
2/2/26 3:00	8.4	330	15.5	1005
2/2/26 4:00	7.6	331	15.6	1006
2/2/26 5:00	6.4	339	14.4	1007
2/2/26 6:00	3.9	356	13.8	1007
2/2/26 7:00	8.2	340	14.5	1008
2/2/26 8:00	7.9	331	17.1	1008
2/2/26 9:00	9.6	331	20.2	1008

Buckeye South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (1/27/26 9:00 to 2/10/26 11:00)

2/2/26 10:00	11.4	325	24.4	1009
2/2/26 11:00	10.4	313	27.3	1008
2/2/26 12:00	9.0	306	29.7	1008
2/2/26 13:00	10.8	298	31.5	1007
2/2/26 14:00	11.1	319	33.6	1008
2/2/26 15:00	10.0	323	33.8	1008
2/2/26 16:00	8.0	326	32.1	1009
2/2/26 17:00	6.8	321	29.7	1009
2/2/26 18:00	8.2	325	28.2	1010
2/2/26 19:00	8.1	334	26.4	1011
2/2/26 20:00	8.0	332	26.1	1011
2/2/26 21:00	9.0	333	24.6	1012
2/2/26 22:00	8.2	335	22.8	1012
2/2/26 23:00	6.7	328	19.6	1013
2/3/26 0:00	3.8	298	18.5	1013
2/3/26 1:00	3.4	315	17.1	1014
2/3/26 2:00	3.9	292	15.4	1014
2/3/26 3:00	4.0	308	10.8	1015
2/3/26 4:00	4.0	279	11.0	1015
2/3/26 5:00	4.0	286	10.0	1015
2/3/26 6:00	4.7	296	8.8	1015
2/3/26 7:00	5.2	293	9.7	1016
2/3/26 8:00	5.7	280	13.8	1016
2/3/26 9:00	4.7	283	19.9	1017
2/3/26 10:00	ND	ND	23.7	1017
2/3/26 11:00	ND	ND	27.5	1016
2/3/26 12:00	7.0	123	30.3	1016
2/3/26 13:00	7.7	152	30.2	1016
2/3/26 14:00	7.1	163	30.2	1015
2/3/26 15:00	7.7	156	29.1	1015
2/3/26 16:00	5.6	168	28.4	1015
2/3/26 17:00	3.2	195	26.4	1016
2/3/26 18:00	3.2	ND	23.9	1016
2/3/26 19:00	ND	ND	21.4	1016
2/3/26 20:00	ND	ND	18.7	1016
2/3/26 21:00	ND	ND	16.9	1015
2/3/26 22:00	3.4	280	15.3	1015
2/3/26 23:00	3.4	280	13.6	1015
2/4/26 0:00	3.0	290	11.4	1015
2/4/26 1:00	4.3	287	7.6	1015
2/4/26 2:00	5.4	283	9.3	1015
2/4/26 3:00	5.8	290	11.8	1015
2/4/26 4:00	5.8	290	14.7	1014
2/4/26 5:00	6.3	281	15.6	1014
2/4/26 6:00	7.2	291	18.4	1014
2/4/26 7:00	6.3	294	16.9	1015
2/4/26 8:00	5.8	284	18.5	1015
2/4/26 9:00	6.6	301	20.9	1015
2/4/26 10:00	10.8	303	24.2	1015

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/27/26 9:00 to 2/10/26 11:00)**

2/4/26 11:00	10.3	310	25.7	1015
2/4/26 12:00	12.0	332	28.4	1015
2/4/26 13:00	13.7	307	30.2	1014
2/4/26 14:00	15.3	314	31.1	1014
2/4/26 15:00	12.5	320	31.0	1015
2/4/26 16:00	10.9	335	29.6	1015
2/4/26 17:00	8.9	328	27.9	1015
2/4/26 18:00	9.2	327	26.4	1016
2/4/26 19:00	7.0	323	25.0	1016
2/4/26 20:00	4.8	303	21.8	1016
2/4/26 21:00	3.8	259	20.5	1016
2/4/26 22:00	5.0	283	18.0	1016
2/4/26 23:00	3.6	263	15.3	1016
2/5/26 0:00	4.0	259	12.9	1015
2/5/26 1:00	3.4	263	10.2	1015
2/5/26 2:00	4.5	292	8.8	1015
2/5/26 3:00	4.2	292	9.7	1014
2/5/26 4:00	4.2	295	7.9	1014
2/5/26 5:00	3.8	271	9.1	1014
2/5/26 6:00	4.9	282	9.0	1014
2/5/26 7:00	4.8	285	8.4	1014
2/5/26 8:00	5.2	284	12.8	1014
2/5/26 9:00	4.0	300	20.3	1014
2/5/26 10:00	5.3	329	26.4	1013
2/5/26 11:00	6.4	332	28.0	1013
2/5/26 12:00	5.4	322	29.8	1012
2/5/26 13:00	5.2	1	30.4	1011
2/5/26 14:00	3.7	42	31.2	1011
2/5/26 15:00	3.6	91	30.2	1011
2/5/26 16:00	5.1	170	28.7	1011
2/5/26 17:00	5.3	200	26.2	1011
2/5/26 18:00	4.2	7	25.0	1011
2/5/26 19:00	5.1	10	25.7	1012
2/5/26 20:00	5.1	22	24.6	1012
2/5/26 21:00	6.9	36	22.4	1012
2/5/26 22:00	6.2	24	19.9	1012
2/5/26 23:00	7.7	22	18.5	1012
2/6/26 0:00	8.3	32	17.2	1011
2/6/26 1:00	8.6	34	15.4	1011
2/6/26 2:00	6.8	19	13.3	1011
2/6/26 3:00	4.9	18	11.7	1011
2/6/26 4:00	6.7	9	10.2	1010
2/6/26 5:00	6.0	8	9.6	1010
2/6/26 6:00	4.8	344	9.0	1010
2/6/26 7:00	6.3	4	9.7	1009
2/6/26 8:00	7.2	16	11.0	1009
2/6/26 9:00	8.6	11	12.7	1008
2/6/26 10:00	6.6	3	16.5	1007
2/6/26 11:00	4.6	2	19.8	1006

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/27/26 9:00 to 2/10/26 11:00)**

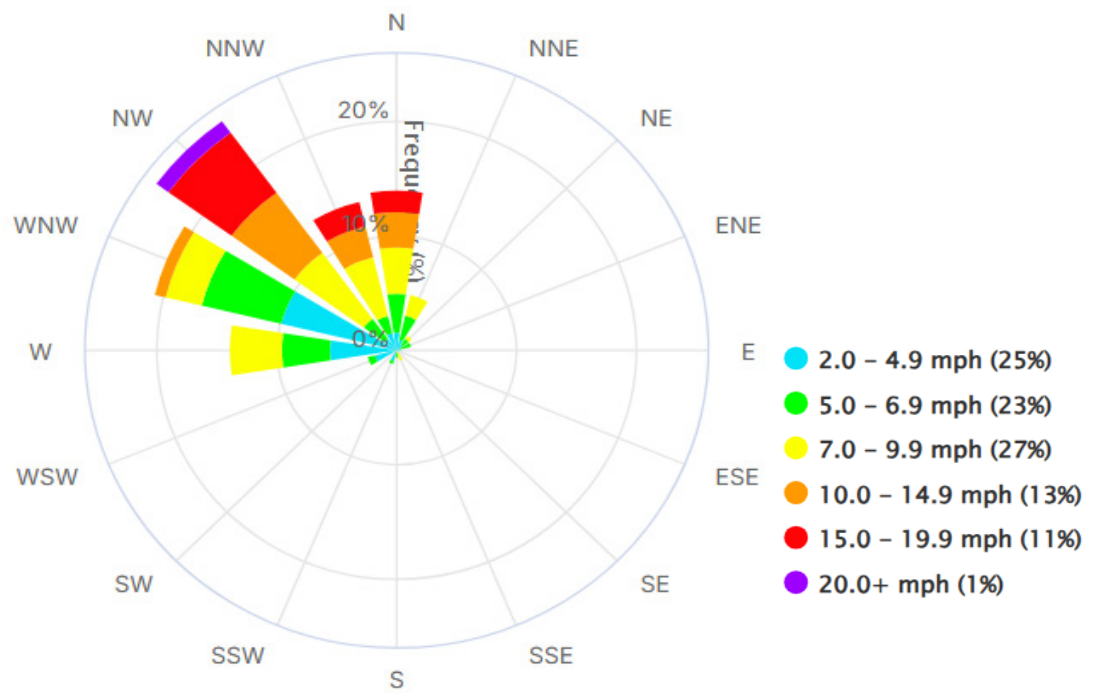
2/6/26 12:00	6.4	64	21.2	1004
2/6/26 13:00	5.5	77	21.7	1003
2/6/26 14:00	5.5	72	21.5	1003
2/6/26 15:00	4.0	75	21.9	1002
2/6/26 16:00	4.1	50	21.2	1002
2/6/26 17:00	3.4	360	20.5	1002
2/6/26 18:00	5.3	38	20.0	1002
2/6/26 19:00	5.4	30	19.2	1001
2/6/26 20:00	4.9	25	17.8	1001
2/6/26 21:00	4.8	23	17.4	1001
2/6/26 22:00	5.1	21	17.4	1000
2/6/26 23:00	4.7	17	17.4	1000
2/7/26 0:00	5.1	17	17.6	1000
2/7/26 1:00	7.3	1	16.2	1000
2/7/26 2:00	6.0	3	15.3	999
2/7/26 3:00	7.2	18	15.6	999
2/7/26 4:00	6.8	11	15.2	999
2/7/26 5:00	7.9	12	13.9	998
2/7/26 6:00	7.3	6	14.1	998
2/7/26 7:00	7.6	1	14.2	999
2/7/26 8:00	8.3	4	15.7	999
2/7/26 9:00	9.7	8	17.1	999
2/7/26 10:00	9.6	353	17.9	999
2/7/26 11:00	10.9	356	19.6	998
2/7/26 12:00	11.7	354	21.3	998
2/7/26 13:00	13.5	357	23.1	998
2/7/26 14:00	14.5	359	24.1	999
2/7/26 15:00	15.2	360	24.6	1000
2/7/26 16:00	14.8	357	24.3	1001
2/7/26 17:00	17.1	335	19.5	1002
2/7/26 18:00	18.0	335	16.4	1003
2/7/26 19:00	16.0	326	14.3	1005
2/7/26 20:00	16.8	324	11.8	1005
2/7/26 21:00	15.2	321	10.3	1007
2/7/26 22:00	16.1	321	8.6	1007
2/7/26 23:00	18.3	323	8.5	1007
2/8/26 0:00	20.2	321	8.4	1008
2/8/26 1:00	21.8	323	8.4	1008
2/8/26 2:00	19.6	320	8.4	1009
2/8/26 3:00	19.5	321	7.2	1009
2/8/26 4:00	17.1	321	6.7	1010
2/8/26 5:00	15.2	322	6.6	1010
2/8/26 6:00	15.5	325	6.6	1011
2/8/26 7:00	13.8	325	6.7	1011
2/8/26 8:00	15.8	324	7.2	1011
2/8/26 9:00	15.9	329	10.0	1011
2/8/26 10:00	18.2	327	12.3	1011
2/8/26 11:00	18.9	320	15.1	1011
2/8/26 12:00	16.0	324	16.9	1010

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/27/26 9:00 to 2/10/26 11:00)**

2/8/26 13:00	17.5	328	17.8	1010
2/8/26 14:00	16.7	323	18.7	1010
2/8/26 15:00	14.8	330	19.2	1011
2/8/26 16:00	15.2	328	17.6	1012
2/8/26 17:00	16.4	325	16.9	1012
2/8/26 18:00	17.7	327	15.1	1013
2/8/26 19:00	14.7	331	12.6	1014
2/8/26 20:00	11.5	326	11.7	1014
2/8/26 21:00	11.6	331	10.4	1014
2/8/26 22:00	12.5	324	10.0	1015
2/8/26 23:00	12.8	318	10.2	1015
2/9/26 0:00	14.7	313	10.5	1015
2/9/26 1:00	10.2	315	9.3	1015
2/9/26 2:00	7.4	316	9.9	1015
2/9/26 3:00	5.3	267	8.7	1014
2/9/26 4:00	5.1	265	9.0	1015
2/9/26 5:00	5.6	240	7.3	1014
2/9/26 6:00	5.5	279	8.3	1015
2/9/26 7:00	7.0	282	9.1	1015
2/9/26 8:00	7.5	301	13.6	1015
2/9/26 9:00	9.5	305	18.2	1015
2/9/26 10:00	14.0	324	22.8	1015
2/9/26 11:00	19.0	318	25.5	1014
2/9/26 12:00	15.8	314	26.9	1014
2/9/26 13:00	17.6	318	28.4	1013
2/9/26 14:00	20.2	315	28.4	1013
2/9/26 15:00	20.0	319	28.3	1013
2/9/26 16:00	17.9	325	27.9	1013
2/9/26 17:00	17.7	319	26.4	1013
2/9/26 18:00	11.6	322	25.0	1014
2/9/26 19:00	10.6	316	23.7	1014
2/9/26 20:00	13.4	319	21.9	1015
2/9/26 21:00	13.0	323	21.0	1015
2/9/26 22:00	8.9	334	19.9	1015
2/9/26 23:00	8.2	318	18.5	1015
2/10/26 0:00	7.2	325	17.8	1015
2/10/26 1:00	5.3	291	15.6	1016
2/10/26 2:00	4.1	251	13.7	1016
2/10/26 3:00	ND	ND	10.9	1016
2/10/26 4:00	3.4	240	9.1	1016
2/10/26 5:00	3.4	283	8.4	1016
2/10/26 6:00	5.6	275	7.0	1017
2/10/26 7:00	3.9	288	9.1	1017
2/10/26 8:00	5.5	301	12.5	1017
2/10/26 9:00	5.3	290	20.6	1017
2/10/26 10:00	4.6	277	26.7	1016
2/10/26 11:00	3.4	265	29.4	1015

Buckeye South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (1/27/26 9:00 to 2/10/26 11:00)

PWM Wind Rose 1/27/26 9:00 - 2/10/26 11:00



Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/10/26 12:00 to 2/24/26 11:00)**

Date & Time	Wind Speed mph	Wind Direction Deg.	Temperature °F	Barometric Pressure mb
2/10/26 12:00	3.4	80	31.7	1014
2/10/26 13:00	7.3	151	30.4	1014
2/10/26 14:00	7.9	175	28.9	1013
2/10/26 15:00	7.1	177	28.4	1012
2/10/26 16:00	6.2	182	28.4	1012
2/10/26 17:00	4.9	187	28.4	1011
2/10/26 18:00	3.8	204	29.2	1010
2/10/26 19:00	ND	ND	29.8	1009
2/10/26 20:00	5.0	208	29.3	1008
2/10/26 21:00	3.9	199	28.1	1008
2/10/26 22:00	4.8	200	28.2	1007
2/10/26 23:00	10.2	188	28.7	1006
2/11/26 0:00	11.6	195	28.2	1004
2/11/26 1:00	10.9	203	28.2	1003
2/11/26 2:00	7.7	219	28.6	1002
2/11/26 3:00	5.0	227	28.3	1001
2/11/26 4:00	3.7	238	27.4	1000
2/11/26 5:00	3.8	304	26.6	1000
2/11/26 6:00	3.7	4	26.6	999
2/11/26 7:00	3.5	332	26.8	999
2/11/26 8:00	5.2	305	28.2	999
2/11/26 9:00	7.4	300	30.3	999
2/11/26 10:00	9.1	306	33.7	999
2/11/26 11:00	10.9	310	33.7	998
2/11/26 12:00	11.7	305	34.5	998
2/11/26 13:00	9.0	327	35.4	997
2/11/26 14:00	8.4	329	35.4	997
2/11/26 15:00	7.4	348	34.1	997
2/11/26 16:00	6.0	354	33.7	998
2/11/26 17:00	3.5	335	32.1	998
2/11/26 18:00	5.3	344	30.1	999
2/11/26 19:00	13.4	340	29.7	1000
2/11/26 20:00	12.9	317	27.2	1000
2/11/26 21:00	13.5	319	25.3	1001
2/11/26 22:00	13.5	312	24.4	1001
2/11/26 23:00	12.7	309	24.5	1001
2/12/26 0:00	11.1	306	24.5	1001
2/12/26 1:00	10.5	308	24.6	1001
2/12/26 2:00	12.3	313	25.0	1002
2/12/26 3:00	13.3	317	26.4	1002
2/12/26 4:00	12.0	322	26.4	1003
2/12/26 5:00	10.3	324	26.4	1003
2/12/26 6:00	14.1	327	26.4	1004
2/12/26 7:00	12.3	321	26.4	1005
2/12/26 8:00	13.1	322	26.1	1006
2/12/26 9:00	16.9	329	28.8	1006
2/12/26 10:00	16.0	323	30.9	1006

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/10/26 12:00 to 2/24/26 11:00)**

2/12/26 11:00	16.7	327	33.1	1006
2/12/26 12:00	14.4	324	34.0	1006
2/12/26 13:00	17.1	319	35.6	1006
2/12/26 14:00	17.8	323	35.4	1006
2/12/26 15:00	16.9	333	33.8	1006
2/12/26 16:00	13.5	333	32.9	1007
2/12/26 17:00	9.3	332	30.4	1008
2/12/26 18:00	10.1	327	28.8	1009
2/12/26 19:00	9.8	333	26.6	1009
2/12/26 20:00	12.4	329	25.9	1010
2/12/26 21:00	8.0	319	23.7	1010
2/12/26 22:00	10.0	317	22.3	1010
2/12/26 23:00	8.3	318	21.0	1011
2/13/26 0:00	9.3	315	21.0	1011
2/13/26 1:00	8.2	322	20.8	1012
2/13/26 2:00	8.4	327	19.4	1012
2/13/26 3:00	4.6	302	19.2	1012
2/13/26 4:00	4.5	287	16.5	1013
2/13/26 5:00	4.9	297	16.3	1013
2/13/26 6:00	4.0	254	16.2	1014
2/13/26 7:00	3.9	226	16.7	1014
2/13/26 8:00	5.1	260	20.4	1014
2/13/26 9:00	10.4	303	26.1	1014
2/13/26 10:00	12.4	304	29.7	1014
2/13/26 11:00	12.8	310	32.1	1014
2/13/26 12:00	13.6	301	34.3	1014
2/13/26 13:00	12.7	327	35.4	1013
2/13/26 14:00	7.5	339	36.0	1013
2/13/26 15:00	5.8	354	36.0	1013
2/13/26 16:00	3.8	304	35.1	1013
2/13/26 17:00	3.7	214	30.6	1014
2/13/26 18:00	3.6	216	27.4	1014
2/13/26 19:00	ND	ND	25.1	1014
2/13/26 20:00	3.9	279	23.8	1014
2/13/26 21:00	5.8	280	21.8	1014
2/13/26 22:00	4.8	220	19.8	1014
2/13/26 23:00	3.4	310	18.2	1014
2/14/26 0:00	3.4	340	18.0	1014
2/14/26 1:00	ND	ND	17.1	1013
2/14/26 2:00	3.8	290	14.5	1013
2/14/26 3:00	3.6	313	12.0	1013
2/14/26 4:00	4.2	298	11.3	1013
2/14/26 5:00	ND	ND	10.1	1013
2/14/26 6:00	4.7	280	9.7	1013
2/14/26 7:00	3.8	297	11.7	1014
2/14/26 8:00	4.8	281	17.9	1013
2/14/26 9:00	3.8	277	23.5	1013
2/14/26 10:00	3.4	295	27.7	1013
2/14/26 11:00	3.4	288	29.3	1012

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/10/26 12:00 to 2/24/26 11:00)**

2/14/26 12:00	5.6	290	30.5	1012
2/14/26 13:00	6.6	289	30.9	1012
2/14/26 14:00	6.4	288	32.5	1012
2/14/26 15:00	5.7	304	34.5	1012
2/14/26 16:00	4.4	38	32.3	1012
2/14/26 17:00	4.0	113	28.9	1012
2/14/26 18:00	3.8	310	28.2	1013
2/14/26 19:00	5.5	303	26.5	1013
2/14/26 20:00	ND	ND	23.6	1014
2/14/26 21:00	3.4	235	20.8	1013
2/14/26 22:00	ND	ND	18.2	1013
2/14/26 23:00	3.4	230	17.1	1013
2/15/26 0:00	3.4	240	19.7	1013
2/15/26 1:00	3.5	238	19.1	1012
2/15/26 2:00	4.0	247	20.7	1012
2/15/26 3:00	5.9	258	20.5	1012
2/15/26 4:00	8.9	352	21.6	1013
2/15/26 5:00	7.7	17	21.4	1014
2/15/26 6:00	6.9	343	20.6	1015
2/15/26 7:00	11.4	338	20.8	1016
2/15/26 8:00	13.7	339	21.2	1017
2/15/26 9:00	12.0	344	22.4	1018
2/15/26 10:00	11.4	343	24.4	1018
2/15/26 11:00	10.5	344	26.4	1018
2/15/26 12:00	9.0	346	28.2	1017
2/15/26 13:00	7.4	336	30.7	1017
2/15/26 14:00	7.1	310	30.4	1017
2/15/26 15:00	5.6	289	30.9	1017
2/15/26 16:00	4.5	307	31.1	1018
2/15/26 17:00	3.4	267	28.1	1018
2/15/26 18:00	3.4	230	26.1	1019
2/15/26 19:00	ND	ND	25.5	1019
2/15/26 20:00	3.4	300	22.8	1019
2/15/26 21:00	ND	ND	19.8	1019
2/15/26 22:00	3.4	290	19.0	1019
2/15/26 23:00	ND	ND	18.5	1020
2/16/26 0:00	3.8	280	16.9	1020
2/16/26 1:00	4.0	288	14.2	1020
2/16/26 2:00	3.6	316	14.9	1020
2/16/26 3:00	4.1	304	11.8	1019
2/16/26 4:00	4.9	290	12.0	1020
2/16/26 5:00	4.6	302	12.0	1020
2/16/26 6:00	4.0	340	13.6	1020
2/16/26 7:00	4.4	310	14.8	1021
2/16/26 8:00	4.9	349	20.9	1021
2/16/26 9:00	2.8	347	27.2	1021
2/16/26 10:00	4.1	58	29.8	1021
2/16/26 11:00	5.6	59	31.4	1020
2/16/26 12:00	4.7	91	33.8	1020

Buckeye South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (2/10/26 12:00 to 2/24/26 11:00)

2/16/26 13:00	6.0	82	33.8	1019
2/16/26 14:00	5.7	93	33.8	1019
2/16/26 15:00	5.8	85	33.8	1019
2/16/26 16:00	6.6	102	32.2	1019
2/16/26 17:00	3.4	115	29.9	1020
2/16/26 18:00	3.4	140	26.8	1019
2/16/26 19:00	ND	ND	26.1	1019
2/16/26 20:00	3.9	299	25.0	1020
2/16/26 21:00	3.4	285	23.5	1020
2/16/26 22:00	3.4	290	23.5	1019
2/16/26 23:00	3.4	293	20.9	1019
2/17/26 0:00	4.3	283	20.3	1018
2/17/26 1:00	3.4	290	18.7	1018
2/17/26 2:00	ND	ND	18.5	1018
2/17/26 3:00	5.3	302	19.2	1017
2/17/26 4:00	3.4	290	20.6	1017
2/17/26 5:00	4.0	276	21.6	1018
2/17/26 6:00	3.4	290	22.8	1018
2/17/26 7:00	ND	ND	23.5	1018
2/17/26 8:00	3.4	305	25.6	1018
2/17/26 9:00	3.0	ND	28.4	1018
2/17/26 10:00	4.1	199	30.4	1018
2/17/26 11:00	5.7	195	33.6	1017
2/17/26 12:00	6.7	195	34.3	1016
2/17/26 13:00	7.6	179	35.7	1015
2/17/26 14:00	7.1	176	35.6	1015
2/17/26 15:00	8.1	178	35.7	1014
2/17/26 16:00	7.6	186	35.6	1015
2/17/26 17:00	6.7	197	34.3	1014
2/17/26 18:00	5.2	208	33.8	1014
2/17/26 19:00	5.7	209	33.8	1014
2/17/26 20:00	6.5	208	35.4	1014
2/17/26 21:00	2.7	203	33.3	1013
2/17/26 22:00	4.5	207	34.2	1013
2/17/26 23:00	3.9	214	31.1	1012
2/18/26 0:00	1.2	278	31.5	1011
2/18/26 1:00	1.3	256	30.5	1012
2/18/26 2:00	5.4	222	30.0	1011
2/18/26 3:00	3.4	230	27.4	1010
2/18/26 4:00	5.8	270	26.0	1010
2/18/26 5:00	4.6	259	26.6	1009
2/18/26 6:00	4.0	235	28.2	1010
2/18/26 7:00	4.3	288	27.9	1010
2/18/26 8:00	6.4	269	33.5	1009
2/18/26 9:00	6.8	277	36.8	1009
2/18/26 10:00	7.0	290	38.1	1008
2/18/26 11:00	7.0	342	40.5	1007
2/18/26 12:00	7.1	342	41.0	1007
2/18/26 13:00	11.0	335	42.3	1006

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/10/26 12:00 to 2/24/26 11:00)**

2/18/26 14:00	10.6	332	42.6	1006
2/18/26 15:00	12.4	352	39.7	1006
2/18/26 16:00	11.1	1	37.9	1006
2/18/26 17:00	9.7	1	35.6	1007
2/18/26 18:00	7.6	352	32.9	1007
2/18/26 19:00	8.0	340	31.7	1008
2/18/26 20:00	8.7	339	30.3	1008
2/18/26 21:00	8.0	335	29.2	1009
2/18/26 22:00	6.1	335	28.0	1009
2/18/26 23:00	4.7	324	26.5	1010
2/19/26 0:00	4.5	330	25.0	1011
2/19/26 1:00	5.5	330	23.7	1012
2/19/26 2:00	7.2	331	25.2	1012
2/19/26 3:00	3.8	356	24.6	1012
2/19/26 4:00	3.5	295	21.9	1013
2/19/26 5:00	5.1	278	20.1	1014
2/19/26 6:00	5.6	300	19.4	1015
2/19/26 7:00	3.7	340	20.1	1016
2/19/26 8:00	6.5	315	25.4	1016
2/19/26 9:00	5.7	299	29.3	1017
2/19/26 10:00	3.4	300	34.1	1017
2/19/26 11:00	4.1	299	36.9	1016
2/19/26 12:00	5.1	267	38.8	1016
2/19/26 13:00	9.0	183	37.8	1015
2/19/26 14:00	9.0	184	36.1	1015
2/19/26 15:00	10.0	181	35.6	1015
2/19/26 16:00	8.2	186	35.6	1015
2/19/26 17:00	6.1	176	33.8	1015
2/19/26 18:00	4.8	195	32.3	1016
2/19/26 19:00	4.6	206	30.6	1016
2/19/26 20:00	5.3	215	30.0	1016
2/19/26 21:00	4.5	227	29.7	1016
2/19/26 22:00	3.4	250	28.4	1016
2/19/26 23:00	ND	ND	26.4	1016
2/20/26 0:00	ND	ND	23.7	1016
2/20/26 1:00	ND	ND	21.7	1015
2/20/26 2:00	3.4	330	20.5	1015
2/20/26 3:00	ND	ND	19.6	1014
2/20/26 4:00	4.0	284	18.9	1014
2/20/26 5:00	4.0	272	18.0	1014
2/20/26 6:00	3.7	278	18.0	1014
2/20/26 7:00	4.5	291	18.7	1014
2/20/26 8:00	3.6	353	22.3	1014
2/20/26 9:00	ND	ND	27.3	1013
2/20/26 10:00	ND	ND	30.4	1013
2/20/26 11:00	ND	ND	33.2	1013
2/20/26 12:00	4.1	84	34.2	1011
2/20/26 13:00	4.3	105	33.8	1010
2/20/26 14:00	5.7	97	33.8	1009

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/10/26 12:00 to 2/24/26 11:00)**

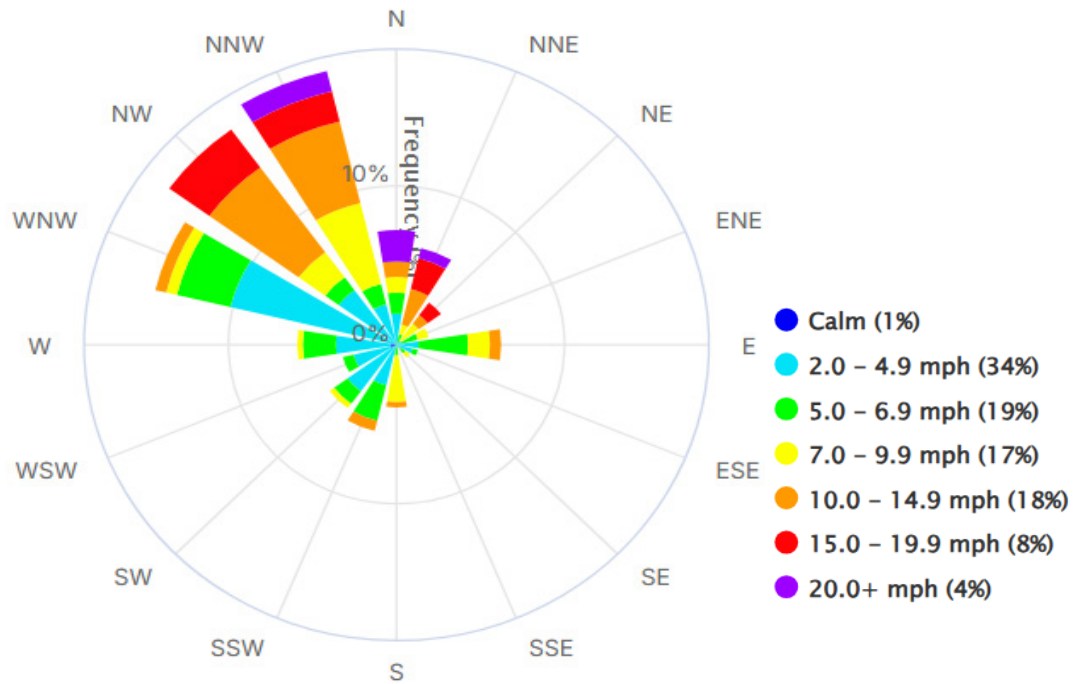
2/20/26 15:00	5.9	80	34.3	1007
2/20/26 16:00	6.6	88	34.0	1007
2/20/26 17:00	8.0	99	34.3	1007
2/20/26 18:00	12.5	89	31.8	1006
2/20/26 19:00	11.5	79	30.3	1005
2/20/26 20:00	9.1	80	30.2	1006
2/20/26 21:00	8.7	74	30.2	1006
2/20/26 22:00	9.4	41	30.2	1005
2/20/26 23:00	9.8	37	30.1	1004
2/21/26 0:00	9.5	32	29.7	1004
2/21/26 1:00	11.1	16	28.6	1004
2/21/26 2:00	14.4	21	25.8	1005
2/21/26 3:00	11.3	16	23.8	1005
2/21/26 4:00	10.7	12	21.3	1006
2/21/26 5:00	11.6	19	20.4	1007
2/21/26 6:00	10.1	7	19.4	1009
2/21/26 7:00	12.7	15	19.3	1010
2/21/26 8:00	11.0	12	19.6	1011
2/21/26 9:00	8.3	10	21.7	1012
2/21/26 10:00	6.3	1	24.8	1012
2/21/26 11:00	5.1	2	27.3	1013
2/21/26 12:00	5.6	329	29.4	1013
2/21/26 13:00	7.5	283	30.2	1013
2/21/26 14:00	7.3	278	30.8	1014
2/21/26 15:00	8.9	333	33.0	1014
2/21/26 16:00	4.9	341	31.9	1014
2/21/26 17:00	3.4	93	27.9	1015
2/21/26 18:00	ND	ND	25.2	1016
2/21/26 19:00	2.5	360	22.2	1017
2/21/26 20:00	3.4	285	20.3	1018
2/21/26 21:00	3.7	351	18.9	1019
2/21/26 22:00	3.6	302	17.4	1019
2/21/26 23:00	4.0	305	17.2	1019
2/22/26 0:00	5.7	294	15.6	1020
2/22/26 1:00	4.9	297	15.8	1020
2/22/26 2:00	3.8	299	13.5	1020
2/22/26 3:00	3.4	298	14.4	1020
2/22/26 4:00	3.7	295	13.4	1020
2/22/26 5:00	4.2	280	11.5	1021
2/22/26 6:00	4.4	283	11.3	1021
2/22/26 7:00	4.9	291	12.6	1021
2/22/26 8:00	5.0	295	18.6	1021
2/22/26 9:00	6.1	34	26.1	1021
2/22/26 10:00	5.3	59	28.4	1021
2/22/26 11:00	6.8	90	29.0	1020
2/22/26 12:00	7.5	99	30.5	1018
2/22/26 13:00	7.2	100	30.2	1018
2/22/26 14:00	6.3	89	31.2	1019
2/22/26 15:00	6.2	90	30.2	1018

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/10/26 12:00 to 2/24/26 11:00)**

2/22/26 16:00	5.1	133	30.2	1018
2/22/26 17:00	6.8	74	30.2	1018
2/22/26 18:00	8.7	66	30.0	1016
2/22/26 19:00	8.5	58	30.0	1016
2/22/26 20:00	6.2	27	29.0	1015
2/22/26 21:00	8.6	36	28.3	1014
2/22/26 22:00	10.6	34	28.2	1013
2/22/26 23:00	13.5	40	30.0	1012
2/23/26 0:00	15.1	44	30.0	1012
2/23/26 1:00	16.0	38	30.0	1010
2/23/26 2:00	17.4	36	29.4	1009
2/23/26 3:00	17.6	32	28.2	1007
2/23/26 4:00	17.1	29	27.8	1006
2/23/26 5:00	18.4	29	26.4	1004
2/23/26 6:00	16.7	25	25.6	1004
2/23/26 7:00	19.6	21	24.3	1003
2/23/26 8:00	21.8	23	22.2	1002
2/23/26 9:00	18.1	20	20.9	1001
2/23/26 10:00	20.7	13	19.5	1000
2/23/26 11:00	24.7	5	19.5	998
2/23/26 12:00	24.6	360	20.5	995
2/23/26 13:00	26.5	360	21.2	994
2/23/26 14:00	25.9	1	22.4	994
2/23/26 15:00	27.7	352	23.0	993
2/23/26 16:00	26.3	354	23.0	994
2/23/26 17:00	23.6	347	24.3	994
2/23/26 18:00	21.5	342	24.6	995
2/23/26 19:00	21.1	341	24.6	995
2/23/26 20:00	20.7	334	24.5	995
2/23/26 21:00	17.1	325	24.0	996
2/23/26 22:00	18.3	328	23.9	996
2/23/26 23:00	17.2	324	24.7	996
2/24/26 0:00	12.6	327	24.5	996
2/24/26 1:00	14.1	322	24.6	996
2/24/26 2:00	16.1	314	23.1	997
2/24/26 3:00	16.4	317	23.6	998
2/24/26 4:00	16.2	317	23.5	999
2/24/26 5:00	15.8	325	23.4	1000
2/24/26 6:00	11.6	315	22.5	1001
2/24/26 7:00	12.1	320	23.6	1002
2/24/26 8:00	13.0	327	24.6	1002
2/24/26 9:00	15.8	336	25.3	1002
2/24/26 10:00	15.3	327	26.6	1002
2/24/26 11:00	11.3	328	28.2	1002

Buckeye South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (2/10/26 12:00 to 2/24/26 11:00)

PWM Wind Rose 2/10/26 12:00 - 2/24/26 11:00



Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/24/26 12:00 to 3/10/26 11:00)**

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
2/24/26 12:00	10.1	308	29.9	1002
2/24/26 13:00	9.9	326	30.1	1002
2/24/26 14:00	8.8	336	30.3	1002
2/24/26 15:00	10.4	354	30.0	1002
2/24/26 16:00	9.1	340	28.4	1003
2/24/26 17:00	6.2	346	26.7	1004
2/24/26 18:00	4.2	336	25.6	1005
2/24/26 19:00	6.6	315	22.2	1006
2/24/26 20:00	7.5	286	20.2	1006
2/24/26 21:00	4.4	295	19.2	1007
2/24/26 22:00	3.4	260	17.6	1007
2/24/26 23:00	3.4	280	15.0	1008
2/25/26 0:00	ND	ND	12.6	1007
2/25/26 1:00	ND	ND	10.2	1008
2/25/26 2:00	4.0	306	8.1	1008
2/25/26 3:00	ND	ND	8.2	1008
2/25/26 4:00	ND	ND	7.5	1007
2/25/26 5:00	3.4	280	7.9	1007
2/25/26 6:00	4.0	244	9.5	1007
2/25/26 7:00	3.8	336	10.9	1007
2/25/26 8:00	3.4	350	14.4	1006
2/25/26 9:00	3.4	90	17.8	1005
2/25/26 10:00	8.5	162	26.0	1004
2/25/26 11:00	9.7	178	29.5	1003
2/25/26 12:00	9.3	240	28.4	1002
2/25/26 13:00	9.0	301	23.9	1001
2/25/26 14:00	7.3	304	24.8	1000
2/25/26 15:00	5.5	294	26.9	1000
2/25/26 16:00	4.9	301	26.4	1000
2/25/26 17:00	4.2	305	26.6	1001
2/25/26 18:00	3.4	305	26.5	1001
2/25/26 19:00	3.4	140	24.1	1001
2/25/26 20:00	4.3	307	21.9	1002
2/25/26 21:00	3.9	280	21.1	1002
2/25/26 22:00	2.5	140	19.1	1002
2/25/26 23:00	3.4	320	18.1	1002
2/26/26 0:00	5.3	281	17.4	1002
2/26/26 1:00	4.4	249	17.9	1002
2/26/26 2:00	4.0	233	22.8	1002
2/26/26 3:00	4.4	274	19.5	1002
2/26/26 4:00	4.1	253	18.8	1002
2/26/26 5:00	4.8	232	19.4	1003
2/26/26 6:00	5.8	223	19.1	1004
2/26/26 7:00	7.2	222	24.3	1005
2/26/26 8:00	8.5	229	29.1	1006
2/26/26 9:00	12.9	264	33.1	1007
2/26/26 10:00	17.4	277	34.1	1007

Buckeye South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (2/24/26 12:00 to 3/10/26 11:00)

2/26/26 11:00	15.4	270	35.5	1007
2/26/26 12:00	13.9	273	36.4	1007
2/26/26 13:00	12.6	271	37.2	1006
2/26/26 14:00	12.4	266	37.4	1007
2/26/26 15:00	14.0	277	37.0	1007
2/26/26 16:00	9.6	269	36.8	1007
2/26/26 17:00	7.5	276	34.6	1008
2/26/26 18:00	5.2	288	31.8	1008
2/26/26 19:00	6.8	276	29.9	1009
2/26/26 20:00	6.6	283	29.3	1010
2/26/26 21:00	7.4	298	28.1	1010
2/26/26 22:00	4.7	314	26.6	1011
2/26/26 23:00	6.7	331	25.7	1011
2/27/26 0:00	6.0	354	24.1	1012
2/27/26 1:00	4.2	346	22.5	1013
2/27/26 2:00	5.8	20	20.7	1013
2/27/26 3:00	3.4	10	18.9	1013
2/27/26 4:00	3.4	350	17.2	1014
2/27/26 5:00	3.4	ND	16.3	1015
2/27/26 6:00	ND	ND	14.2	1015
2/27/26 7:00	3.4	305	17.1	1016
2/27/26 8:00	3.4	300	22.5	1017
2/27/26 9:00	4.8	72	25.2	1017
2/27/26 10:00	6.2	79	26.6	1018
2/27/26 11:00	7.3	158	28.5	1017
2/27/26 12:00	10.6	162	28.4	1017
2/27/26 13:00	9.8	161	30.0	1016
2/27/26 14:00	11.0	179	30.7	1016
2/27/26 15:00	8.7	180	32.7	1016
2/27/26 16:00	10.8	183	33.8	1015
2/27/26 17:00	7.1	189	32.6	1016
2/27/26 18:00	3.9	193	30.4	1017
2/27/26 19:00	3.4	360	27.5	1018
2/27/26 20:00	ND	ND	26.1	1018
2/27/26 21:00	ND	ND	23.9	1018
2/27/26 22:00	3.4	290	22.5	1017
2/27/26 23:00	3.4	300	20.9	1017
2/28/26 0:00	3.4	310	19.9	1017
2/28/26 1:00	3.6	286	19.2	1017
2/28/26 2:00	ND	ND	18.7	1017
2/28/26 3:00	ND	ND	16.5	1017
2/28/26 4:00	3.4	290	17.1	1017
2/28/26 5:00	ND	ND	16.3	1017
2/28/26 6:00	3.8	274	15.1	1017
2/28/26 7:00	4.0	182	20.2	1017
2/28/26 8:00	9.0	197	32.7	1017
2/28/26 9:00	14.5	194	35.9	1016
2/28/26 10:00	11.3	197	39.5	1017
2/28/26 11:00	15.3	183	39.7	1016

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/24/26 12:00 to 3/10/26 11:00)**

2/28/26 12:00	13.1	184	40.3	1014
2/28/26 13:00	12.6	194	37.9	1014
2/28/26 14:00	12.0	196	38.8	1014
2/28/26 15:00	9.5	193	39.3	1013
2/28/26 16:00	10.2	189	39.9	1013
2/28/26 17:00	10.6	194	39.2	1013
2/28/26 18:00	7.4	205	38.1	1014
2/28/26 19:00	4.5	210	37.0	1013
2/28/26 20:00	ND	ND	33.8	1013
2/28/26 21:00	1.9	320	29.9	1013
2/28/26 22:00	3.4	300	27.7	1013
2/28/26 23:00	3.6	278	26.3	1013
3/1/26 0:00	4.6	269	26.1	1012
3/1/26 1:00	4.6	331	24.4	1012
3/1/26 2:00	5.0	300	25.2	1012
3/1/26 3:00	7.1	310	26.9	1013
3/1/26 4:00	4.4	333	27.5	1013
3/1/26 5:00	3.6	275	30.0	1014
3/1/26 6:00	5.8	44	32.2	1014
3/1/26 7:00	7.4	348	33.6	1015
3/1/26 8:00	10.9	360	33.6	1016
3/1/26 9:00	15.4	345	29.6	1018
3/1/26 10:00	13.4	340	26.6	1019
3/1/26 11:00	10.0	337	28.0	1019
3/1/26 12:00	10.7	339	29.3	1019
3/1/26 13:00	10.1	331	31.4	1018
3/1/26 14:00	10.9	330	33.0	1018
3/1/26 15:00	12.6	331	33.4	1019
3/1/26 16:00	12.8	341	30.4	1020
3/1/26 17:00	13.1	329	27.9	1022
3/1/26 18:00	14.4	323	25.3	1024
3/1/26 19:00	16.4	316	21.9	1025
3/1/26 20:00	11.7	329	19.9	1027
3/1/26 21:00	11.9	340	17.1	1028
3/1/26 22:00	13.4	341	15.1	1029
3/1/26 23:00	11.6	345	12.6	1029
3/2/26 0:00	10.1	332	12.0	1030
3/2/26 1:00	8.4	332	11.1	1031
3/2/26 2:00	4.4	298	9.2	1031
3/2/26 3:00	4.7	291	8.2	1032
3/2/26 4:00	3.4	270	7.5	1033
3/2/26 5:00	3.4	290	6.1	1034
3/2/26 6:00	3.4	350	5.4	1034
3/2/26 7:00	3.7	345	8.6	1035
3/2/26 8:00	4.3	358	10.8	1036
3/2/26 9:00	5.8	210	13.4	1036
3/2/26 10:00	5.5	291	16.1	1036
3/2/26 11:00	6.2	289	18.0	1035
3/2/26 12:00	6.0	286	20.0	1034

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/24/26 12:00 to 3/10/26 11:00)**

3/2/26 13:00	5.1	273	21.7	1034
3/2/26 14:00	7.5	187	21.9	1033
3/2/26 15:00	7.5	173	21.5	1033
3/2/26 16:00	8.1	159	21.2	1033
3/2/26 17:00	5.6	156	20.7	1033
3/2/26 18:00	4.3	178	19.7	1034
3/2/26 19:00	3.6	198	19.2	1034
3/2/26 20:00	3.6	222	17.2	1035
3/2/26 21:00	4.3	223	16.4	1035
3/2/26 22:00	3.4	250	14.2	1035
3/2/26 23:00	ND	ND	10.6	1034
3/3/26 0:00	ND	ND	10.2	1034
3/3/26 1:00	ND	ND	9.6	1034
3/3/26 2:00	3.9	230	8.2	1033
3/3/26 3:00	5.1	232	12.9	1033
3/3/26 4:00	3.7	237	11.1	1033
3/3/26 5:00	3.4	275	10.4	1033
3/3/26 6:00	3.4	240	10.6	1033
3/3/26 7:00	4.0	232	14.2	1033
3/3/26 8:00	3.8	210	20.5	1033
3/3/26 9:00	8.4	213	27.1	1033
3/3/26 10:00	11.9	211	31.2	1032
3/3/26 11:00	11.7	193	33.7	1031
3/3/26 12:00	13.7	191	33.8	1030
3/3/26 13:00	12.1	184	33.8	1029
3/3/26 14:00	10.6	189	33.7	1029
3/3/26 15:00	10.7	197	31.8	1028
3/3/26 16:00	9.9	209	28.8	1028
3/3/26 17:00	7.6	200	27.0	1027
3/3/26 18:00	7.0	198	26.7	1026
3/3/26 19:00	4.3	216	26.7	1025
3/3/26 20:00	2.8	ND	26.9	1023
3/3/26 21:00	ND	ND	26.7	1022
3/3/26 22:00	4.1	302	26.8	1020
3/3/26 23:00	7.3	317	26.8	1019
3/4/26 0:00	6.1	305	27.1	1018
3/4/26 1:00	4.5	298	28.3	1017
3/4/26 2:00	3.7	266	28.5	1017
3/4/26 3:00	4.1	269	27.8	1016
3/4/26 4:00	3.7	249	25.2	1017
3/4/26 5:00	2.8	254	22.1	1017
3/4/26 6:00	3.9	241	22.5	1019
3/4/26 7:00	5.9	288	24.6	1020
3/4/26 8:00	4.6	291	29.8	1021
3/4/26 9:00	4.1	290	35.3	1021
3/4/26 10:00	4.4	310	39.0	1021
3/4/26 11:00	3.6	119	41.0	1020
3/4/26 12:00	8.0	180	41.9	1019
3/4/26 13:00	10.6	168	39.7	1018

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/24/26 12:00 to 3/10/26 11:00)**

3/4/26 14:00	8.0	166	42.1	1018
3/4/26 15:00	7.0	191	44.1	1018
3/4/26 16:00	6.5	189	45.1	1018
3/4/26 17:00	6.1	210	46.1	1018
3/4/26 18:00	6.0	246	46.8	1019
3/4/26 19:00	4.5	243	44.6	1019
3/4/26 20:00	5.5	257	42.1	1019
3/4/26 21:00	4.5	236	41.0	1020
3/4/26 22:00	3.8	80	31.7	1020
3/4/26 23:00	3.4	155	30.2	1020
3/5/26 0:00	ND	ND	28.2	1020
3/5/26 1:00	3.4	310	26.2	1020
3/5/26 2:00	3.6	300	24.7	1020
3/5/26 3:00	4.4	289	25.2	1020
3/5/26 4:00	3.4	250	25.9	1021
3/5/26 5:00	4.4	317	26.1	1021
3/5/26 6:00	3.1	345	25.4	1022
3/5/26 7:00	3.7	307	28.9	1023
3/5/26 8:00	5.6	31	35.7	1024
3/5/26 9:00	14.5	50	38.0	1025
3/5/26 10:00	14.6	86	36.9	1025
3/5/26 11:00	15.3	98	35.6	1026
3/5/26 12:00	15.1	99	35.6	1027
3/5/26 13:00	16.1	102	35.2	1027
3/5/26 14:00	17.3	102	33.8	1027
3/5/26 15:00	16.5	96	32.0	1028
3/5/26 16:00	16.0	92	31.5	1028
3/5/26 17:00	17.9	88	30.2	1029
3/5/26 18:00	15.6	81	30.1	1029
3/5/26 19:00	13.4	74	30.0	1030
3/5/26 20:00	12.6	67	28.8	1030
3/5/26 21:00	12.6	59	28.4	1031
3/5/26 22:00	9.0	46	27.9	1031
3/5/26 23:00	11.2	42	26.1	1031
3/6/26 0:00	11.2	41	25.5	1030
3/6/26 1:00	9.2	23	23.5	1030
3/6/26 2:00	8.5	16	21.3	1030
3/6/26 3:00	9.5	12	21.3	1029
3/6/26 4:00	9.3	11	21.1	1029
3/6/26 5:00	10.2	4	20.0	1030
3/6/26 6:00	9.9	359	19.9	1030
3/6/26 7:00	8.4	13	20.5	1031
3/6/26 8:00	9.6	20	22.6	1031
3/6/26 9:00	10.5	32	25.8	1030
3/6/26 10:00	11.8	43	28.4	1030
3/6/26 11:00	10.7	45	30.0	1030
3/6/26 12:00	10.7	48	30.3	1030
3/6/26 13:00	10.3	46	30.2	1030
3/6/26 14:00	10.4	47	30.4	1030

Buckeye South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (2/24/26 12:00 to 3/10/26 11:00)

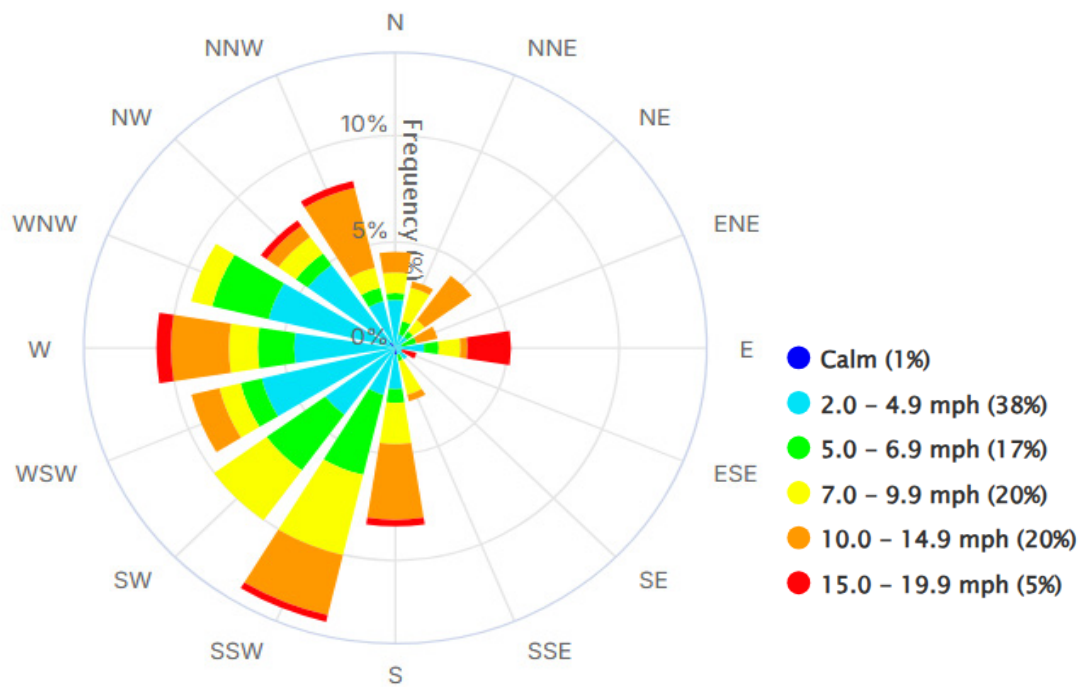
3/6/26 15:00	7.9	49	31.8	1030
3/6/26 16:00	6.0	61	32.0	1030
3/6/26 17:00	8.5	92	31.4	1030
3/6/26 18:00	9.6	93	31.5	1030
3/6/26 19:00	7.6	86	31.8	1030
3/6/26 20:00	6.6	101	31.7	1030
3/6/26 21:00	6.6	94	30.9	1030
3/6/26 22:00	4.2	82	30.7	1029
3/6/26 23:00	3.4	47	30.2	1028
3/7/26 0:00	3.4	17	30.0	1027
3/7/26 1:00	3.4	354	30.2	1026
3/7/26 2:00	4.0	321	29.8	1025
3/7/26 3:00	2.9	313	30.3	1025
3/7/26 4:00	3.4	17	30.3	1024
3/7/26 5:00	3.4	306	30.2	1023
3/7/26 6:00	3.0	282	30.3	1022
3/7/26 7:00	3.4	273	30.6	1021
3/7/26 8:00	3.7	258	30.6	1020
3/7/26 9:00	3.5	236	33.1	1019
3/7/26 10:00	5.4	204	34.2	1018
3/7/26 11:00	6.7	205	36.0	1017
3/7/26 12:00	8.0	194	37.3	1015
3/7/26 13:00	7.7	201	37.6	1013
3/7/26 14:00	7.6	190	37.6	1012
3/7/26 15:00	6.4	198	37.4	1011
3/7/26 16:00	4.3	186	37.4	1010
3/7/26 17:00	4.7	180	37.5	1009
3/7/26 18:00	5.4	179	38.0	1007
3/7/26 19:00	4.8	198	39.1	1007
3/7/26 20:00	6.1	201	39.9	1006
3/7/26 21:00	9.3	217	41.0	1005
3/7/26 22:00	9.9	217	42.4	1004
3/7/26 23:00	9.3	213	42.6	1003
3/8/26 0:00	7.0	222	42.7	1002
3/8/26 1:00	8.9	220	43.1	1002
3/8/26 2:00	ND	ND	ND	ND
3/8/26 3:00	8.0	231	44.1	1001
3/8/26 4:00	6.2	233	44.5	1000
3/8/26 5:00	5.8	223	44.5	1000
3/8/26 6:00	6.7	209	43.1	1000
3/8/26 7:00	6.0	213	44.1	1000
3/8/26 8:00	6.4	206	44.3	1000
3/8/26 9:00	6.0	210	45.8	1000
3/8/26 10:00	6.7	222	47.4	1001
3/8/26 11:00	9.7	240	53.3	1000
3/8/26 12:00	13.4	265	56.5	1000
3/8/26 13:00	12.9	258	56.5	1000
3/8/26 14:00	12.4	262	56.9	1000
3/8/26 15:00	14.1	257	57.4	1001

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/24/26 12:00 to 3/10/26 11:00)**

3/8/26 16:00	14.1	255	56.1	1001
3/8/26 17:00	13.9	264	55.8	1002
3/8/26 18:00	9.2	270	53.9	1003
3/8/26 19:00	7.8	258	52.2	1004
3/8/26 20:00	10.2	244	49.4	1005
3/8/26 21:00	7.0	263	48.1	1006
3/8/26 22:00	7.9	268	47.0	1007
3/8/26 23:00	5.0	268	45.4	1007
3/9/26 0:00	5.3	262	42.1	1008
3/9/26 1:00	3.7	243	39.7	1009
3/9/26 2:00	5.0	230	38.2	1010
3/9/26 3:00	6.9	225	38.5	1010
3/9/26 4:00	7.7	224	39.6	1010
3/9/26 5:00	3.4	50	36.0	1010
3/9/26 6:00	4.0	240	34.9	1011
3/9/26 7:00	7.0	230	40.8	1011
3/9/26 8:00	7.4	227	44.0	1012
3/9/26 9:00	6.5	213	48.1	1012
3/9/26 10:00	8.5	194	53.0	1012
3/9/26 11:00	8.7	196	54.0	1012
3/9/26 12:00	8.8	194	56.6	1012
3/9/26 13:00	11.7	185	55.2	1011
3/9/26 14:00	16.3	192	54.1	1010
3/9/26 15:00	13.0	194	54.5	1010
3/9/26 16:00	12.1	191	53.4	1009
3/9/26 17:00	10.4	191	50.4	1008
3/9/26 18:00	6.9	193	48.6	1009
3/9/26 19:00	4.9	50	44.6	1009
3/9/26 20:00	4.7	190	41.8	1010
3/9/26 21:00	5.8	212	46.7	1010
3/9/26 22:00	5.5	213	49.2	1010
3/9/26 23:00	6.5	220	47.7	1010
3/10/26 0:00	4.8	225	47.3	1010
3/10/26 1:00	5.1	245	51.3	1010
3/10/26 2:00	4.3	253	48.4	1010
3/10/26 3:00	4.9	225	48.0	1010
3/10/26 4:00	3.4	237	47.1	1010
3/10/26 5:00	3.4	210	42.3	1011
3/10/26 6:00	3.4	198	37.9	1011
3/10/26 7:00	ND	ND	36.7	1011
3/10/26 8:00	3.4	223	45.5	1012
3/10/26 9:00	3.8	243	54.9	1012
3/10/26 10:00	4.5	242	61.7	1012
3/10/26 11:00	6.4	208	64.4	1011

Buckeye South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (2/24/26 12:00 to 3/10/26 11:00)

PWM Wind Rose 2/24/26 12:00 - 3/10/26 11:00



Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (3/10/26 12:00 to 3/24/26 11:00)**

Date & Time	Wind Speed mph	Wind Direction Deg.	Temperature °F	Barometric Pressure mb
3/10/26 12:00	6.2	183	65.4	1011
3/10/26 13:00	7.5	168	66.2	1010
3/10/26 14:00	8.9	162	66.2	1009
3/10/26 15:00	9.3	170	63.7	1009
3/10/26 16:00	8.6	174	62.5	1009
3/10/26 17:00	7.5	182	61.2	1009
3/10/26 18:00	4.9	145	52.9	1010
3/10/26 19:00	3.6	140	48.6	1010
3/10/26 20:00	3.4	210	46.0	1011
3/10/26 21:00	4.5	225	45.8	1011
3/10/26 22:00	4.1	268	45.4	1012
3/10/26 23:00	4.0	322	45.1	1013
3/11/26 0:00	4.3	326	45.7	1013
3/11/26 1:00	5.5	73	47.1	1014
3/11/26 2:00	8.3	56	48.0	1015
3/11/26 3:00	9.0	49	45.9	1016
3/11/26 4:00	11.5	44	45.0	1016
3/11/26 5:00	12.2	49	43.9	1017
3/11/26 6:00	10.5	36	42.4	1018
3/11/26 7:00	9.1	48	40.7	1018
3/11/26 8:00	10.3	45	40.4	1018
3/11/26 9:00	12.4	45	42.6	1018
3/11/26 10:00	12.6	47	42.7	1018
3/11/26 11:00	13.8	87	42.7	1017
3/11/26 12:00	14.6	79	40.1	1016
3/11/26 13:00	16.9	75	38.3	1014
3/11/26 14:00	14.8	78	37.5	1013
3/11/26 15:00	14.6	76	37.5	1012
3/11/26 16:00	14.4	78	37.4	1010
3/11/26 17:00	13.0	71	37.0	1009
3/11/26 18:00	9.2	54	36.1	1008
3/11/26 19:00	7.3	50	35.6	1006
3/11/26 20:00	5.8	19	35.6	1005
3/11/26 21:00	5.8	327	35.6	1004
3/11/26 22:00	6.1	325	35.6	1003
3/11/26 23:00	5.2	336	35.6	1002
3/12/26 0:00	5.2	328	35.3	1001
3/12/26 1:00	4.0	343	35.3	1000
3/12/26 2:00	4.0	39	35.3	998
3/12/26 3:00	3.4	350	35.4	997
3/12/26 4:00	3.6	178	35.4	996
3/12/26 5:00	3.9	19	35.3	995
3/12/26 6:00	8.6	318	35.4	994
3/12/26 7:00	3.4	175	35.5	994
3/12/26 8:00	4.4	255	36.1	995
3/12/26 9:00	4.0	329	38.7	996
3/12/26 10:00	3.6	55	38.3	997

Buckeye South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (3/10/26 12:00 to 3/24/26 11:00)

3/12/26 11:00	3.4	187	39.6	998
3/12/26 12:00	2.1		43.1	999
3/12/26 13:00	4.6	274	44.5	999
3/12/26 14:00	5.9	265	43.1	999
3/12/26 15:00	4.7	283	42.5	999
3/12/26 16:00	9.0	315	41.9	1000
3/12/26 17:00	8.3	316	39.4	1001
3/12/26 18:00	10.0	325	37.3	1002
3/12/26 19:00	12.5	319	36.0	1003
3/12/26 20:00	14.3	325	34.5	1004
3/12/26 21:00	13.7	320	33.2	1005
3/12/26 22:00	14.8	330	29.9	1006
3/12/26 23:00	12.5	333	28.2	1007
3/13/26 0:00	13.3	334	28.2	1007
3/13/26 1:00	12.6	323	26.8	1008
3/13/26 2:00	10.8	314	26.0	1009
3/13/26 3:00	8.3	307	25.0	1009
3/13/26 4:00	5.8	299	23.7	1010
3/13/26 5:00	6.5	278	23.5	1010
3/13/26 6:00	4.9	275	23.1	1012
3/13/26 7:00	4.3	280	23.8	1013
3/13/26 8:00	4.5	304	27.7	1013
3/13/26 9:00	6.2	266	29.4	1014
3/13/26 10:00	7.3	277	32.3	1014
3/13/26 11:00	4.9	240	34.4	1014
3/13/26 12:00	5.9	185	36.4	1013
3/13/26 13:00	7.9	180	37.4	1013
3/13/26 14:00	10.3	182	36.7	1013
3/13/26 15:00	12.4	183	35.5	1012
3/13/26 16:00	12.3	184	35.8	1012
3/13/26 17:00	11.6	187	35.6	1011
3/13/26 18:00	8.6	181	35.4	1011
3/13/26 19:00	8.6	184	35.4	1011
3/13/26 20:00	8.7	194	35.4	1011
3/13/26 21:00	5.2	208	35.2	1011
3/13/26 22:00	9.1	188	35.5	1011
3/13/26 23:00	9.8	186	35.3	1010
3/14/26 0:00	9.1	184	35.3	1010
3/14/26 1:00	9.3	175	32.9	1009
3/14/26 2:00	5.7	131	30.2	1007
3/14/26 3:00	3.9	129	31.6	1005
3/14/26 4:00	3.6	118	31.9	1003
3/14/26 5:00	ND	ND	31.8	1003
3/14/26 6:00	4.0	232	31.8	1002
3/14/26 7:00	4.1	246	31.7	1002
3/14/26 8:00	5.3	248	32.6	1003
3/14/26 9:00	7.4	256	34.6	1003
3/14/26 10:00	9.1	281	37.1	1003
3/14/26 11:00	11.9	274	40.5	1003

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (3/10/26 12:00 to 3/24/26 11:00)**

3/14/26 12:00	17.7	279	42.5	1003
3/14/26 13:00	15.8	268	43.4	1004
3/14/26 14:00	15.8	266	43.9	1004
3/14/26 15:00	18.8	272	44.4	1005
3/14/26 16:00	20.0	281	44.4	1006
3/14/26 17:00	21.1	277	43.0	1007
3/14/26 18:00	16.7	267	40.0	1010
3/14/26 19:00	16.4	301	37.4	1012
3/14/26 20:00	13.0	297	35.9	1014
3/14/26 21:00	10.4	305	35.2	1016
3/14/26 22:00	14.9	300	35.1	1017
3/14/26 23:00	15.0	284	33.8	1019
3/15/26 0:00	15.2	290	33.7	1020
3/15/26 1:00	13.0	287	33.6	1021
3/15/26 2:00	13.7	293	33.4	1022
3/15/26 3:00	12.2	295	32.6	1023
3/15/26 4:00	8.1	280	31.5	1024
3/15/26 5:00	7.1	300	29.4	1026
3/15/26 6:00	4.4	315	29.6	1028
3/15/26 7:00	4.0	263	29.7	1029
3/15/26 8:00	6.0	19	31.3	1030
3/15/26 9:00	7.9	24	32.8	1030
3/15/26 10:00	6.5	38	34.4	1030
3/15/26 11:00	4.0	51	35.9	1031
3/15/26 12:00	6.1	129	37.2	1031
3/15/26 13:00	8.1	133	37.2	1030
3/15/26 14:00	8.6	123	35.6	1030
3/15/26 15:00	10.1	154	35.6	1030
3/15/26 16:00	10.1	168	35.5	1030
3/15/26 17:00	9.3	154	35.4	1029
3/15/26 18:00	7.1	154	35.3	1030
3/15/26 19:00	6.2	150	35.4	1029
3/15/26 20:00	9.1	152	35.8	1029
3/15/26 21:00	9.2	153	37.0	1028
3/15/26 22:00	9.5	159	37.2	1027
3/15/26 23:00	9.3	158	37.2	1027
3/16/26 0:00	8.6	161	36.9	1025
3/16/26 1:00	8.4	153	37.1	1024
3/16/26 2:00	8.2	141	37.3	1023
3/16/26 3:00	9.0	140	37.5	1022
3/16/26 4:00	10.1	131	37.6	1021
3/16/26 5:00	9.0	117	37.4	1020
3/16/26 6:00	7.1	89	37.4	1018
3/16/26 7:00	6.0	85	38.0	1017
3/16/26 8:00	9.4	94	39.1	1015
3/16/26 9:00	8.3	143	41.5	1013
3/16/26 10:00	6.4	171	42.7	1012
3/16/26 11:00	4.8	157	44.3	1010
3/16/26 12:00	6.2	178	45.1	1008

Buckeye South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (3/10/26 12:00 to 3/24/26 11:00)

3/16/26 13:00	7.3	184	45.4	1006
3/16/26 14:00	7.2	183	46.4	1005
3/16/26 15:00	8.4	187	46.4	1004
3/16/26 16:00	9.6	188	46.8	1003
3/16/26 17:00	10.6	181	46.4	1002
3/16/26 18:00	10.2	178	47.5	1002
3/16/26 19:00	15.0	176	48.7	1001
3/16/26 20:00	13.2	172	49.6	1000
3/16/26 21:00	16.3	176	48.6	998
3/16/26 22:00	14.8	174	49.4	996
3/16/26 23:00	14.4	180	49.1	994
3/17/26 0:00	17.3	183	48.7	993
3/17/26 1:00	15.0	176	50.2	991
3/17/26 2:00	17.3	181	49.7	989
3/17/26 3:00	20.5	183	48.3	988
3/17/26 4:00	17.7	192	48.3	987
3/17/26 5:00	14.2	193	48.0	988
3/17/26 6:00	13.2	232	48.7	990
3/17/26 7:00	16.2	251	44.1	992
3/17/26 8:00	15.6	256	40.7	995
3/17/26 9:00	18.1	262	39.6	996
3/17/26 10:00	19.7	246	41.3	997
3/17/26 11:00	16.7	261	42.3	998
3/17/26 12:00	17.2	270	42.7	999
3/17/26 13:00	19.9	270	42.0	1000
3/17/26 14:00	17.3	262	41.1	1000
3/17/26 15:00	19.9	271	38.5	1001
3/17/26 16:00	22.2	273	37.7	1002
3/17/26 17:00	20.4	265	35.9	1004
3/17/26 18:00	16.2	265	34.4	1005
3/17/26 19:00	15.5	271	32.3	1007
3/17/26 20:00	17.5	274	30.2	1009
3/17/26 21:00	13.5	266	28.9	1010
3/17/26 22:00	14.2	268	28.3	1011
3/17/26 23:00	13.5	269	26.4	1013
3/18/26 0:00	15.4	293	24.7	1014
3/18/26 1:00	18.5	293	22.6	1016
3/18/26 2:00	12.6	298	20.9	1017
3/18/26 3:00	9.8	312	19.6	1018
3/18/26 4:00	7.9	309	19.2	1019
3/18/26 5:00	5.0	291	19.2	1020
3/18/26 6:00	3.4	259	18.4	1021
3/18/26 7:00	4.6	272	19.6	1023
3/18/26 8:00	8.9	320	21.4	1023
3/18/26 9:00	6.0	315	24.3	1025
3/18/26 10:00	7.1	274	25.3	1026
3/18/26 11:00	6.3	279	26.8	1026
3/18/26 12:00	6.2	289	28.2	1026
3/18/26 13:00	5.3	292	29.7	1025

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (3/10/26 12:00 to 3/24/26 11:00)**

3/18/26 14:00	8.9	93	30.3	1025
3/18/26 15:00	9.6	112	29.4	1025
3/18/26 16:00	10.1	145	29.1	1026
3/18/26 17:00	10.2	157	28.8	1027
3/18/26 18:00	9.1	160	28.5	1027
3/18/26 19:00	6.5	163	27.2	1027
3/18/26 20:00	4.3	160	26.3	1028
3/18/26 21:00	3.3	110	26.0	1028
3/18/26 22:00	3.4	150	25.8	1028
3/18/26 23:00	ND	ND	26.4	1027
3/19/26 0:00	4.0	130	27.1	1027
3/19/26 1:00	3.4	112	27.3	1027
3/19/26 2:00	3.9	135	27.7	1026
3/19/26 3:00	3.6	185	29.3	1026
3/19/26 4:00	3.4	290	27.2	1026
3/19/26 5:00	3.4	280	27.3	1026
3/19/26 6:00	ND	ND	27.9	1025
3/19/26 7:00	3.4	ND	26.8	1025
3/19/26 8:00	4.0	ND	29.8	1025
3/19/26 9:00	3.9	ND	30.3	1025
3/19/26 10:00	7.4	194	32.3	1025
3/19/26 11:00	8.9	177	33.7	1024
3/19/26 12:00	9.3	184	33.8	1024
3/19/26 13:00	9.4	189	34.7	1023
3/19/26 14:00	12.0	171	35.4	1021
3/19/26 15:00	13.6	170	35.6	1021
3/19/26 16:00	10.7	188	34.8	1020
3/19/26 17:00	10.8	179	34.3	1019
3/19/26 18:00	8.9	188	33.8	1019
3/19/26 19:00	7.0	198	33.7	1019
3/19/26 20:00	4.2	198	33.6	1019
3/19/26 21:00	3.7	197	33.6	1019
3/19/26 22:00	4.0	220	32.5	1018
3/19/26 23:00	4.5	214	32.1	1018
3/20/26 0:00	4.0	210	32.4	1018
3/20/26 1:00	4.5	195	32.0	1017
3/20/26 2:00	3.6	245	30.3	1016
3/20/26 3:00	4.4	238	29.7	1016
3/20/26 4:00	5.1	274	27.6	1016
3/20/26 5:00	4.5	257	28.0	1016
3/20/26 6:00	4.7	257	27.7	1016
3/20/26 7:00	3.6	276	28.8	1017
3/20/26 8:00	3.8	223	33.5	1016
3/20/26 9:00	3.9	196	37.9	1016
3/20/26 10:00	5.4	139	41.2	1015
3/20/26 11:00	9.8	172	42.6	1014
3/20/26 12:00	11.5	169	42.1	1013
3/20/26 13:00	12.6	169	42.8	1012
3/20/26 14:00	12.6	169	40.3	1011

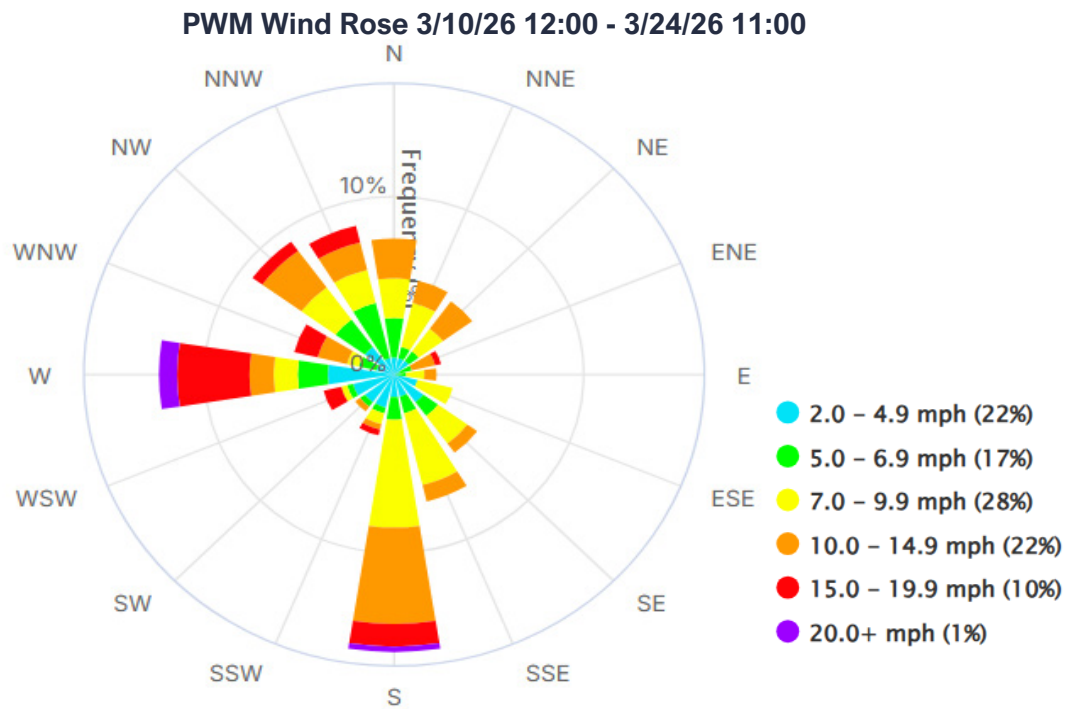
Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (3/10/26 12:00 to 3/24/26 11:00)**

3/20/26 15:00	13.9	160	39.4	1008
3/20/26 16:00	8.4	148	42.1	1007
3/20/26 17:00	6.1	76	40.0	1006
3/20/26 18:00	6.4	42	37.3	1006
3/20/26 19:00	4.7	27	37.2	1006
3/20/26 20:00	5.6	315	37.3	1006
3/20/26 21:00	4.6	295	36.9	1006
3/20/26 22:00	4.1	306	35.7	1006
3/20/26 23:00	4.0	351	35.5	1006
3/21/26 0:00	3.9	23	35.4	1005
3/21/26 1:00	4.0	20	35.5	1005
3/21/26 2:00	5.8	356	35.4	1005
3/21/26 3:00	6.8	358	35.4	1004
3/21/26 4:00	6.6	358	35.4	1004
3/21/26 5:00	5.0	340	35.3	1004
3/21/26 6:00	5.8	349	35.4	1005
3/21/26 7:00	5.8	346	35.4	1006
3/21/26 8:00	6.1	332	36.8	1007
3/21/26 9:00	7.0	343	38.4	1007
3/21/26 10:00	10.6	328	41.7	1008
3/21/26 11:00	14.5	323	41.1	1008
3/21/26 12:00	13.7	332	41.4	1008
3/21/26 13:00	15.2	331	43.6	1008
3/21/26 14:00	15.0	319	44.1	1008
3/21/26 15:00	16.7	330	44.5	1009
3/21/26 16:00	17.5	316	43.1	1010
3/21/26 17:00	15.4	320	40.8	1011
3/21/26 18:00	15.1	329	37.8	1011
3/21/26 19:00	9.4	332	35.5	1013
3/21/26 20:00	5.7	343	33.9	1014
3/21/26 21:00	5.4	350	33.1	1014
3/21/26 22:00	5.6	352	33.3	1014
3/21/26 23:00	4.5	11	33.6	1014
3/22/26 0:00	3.6	331	32.6	1014
3/22/26 1:00	5.4	330	32.0	1014
3/22/26 2:00	4.2	268	31.6	1014
3/22/26 3:00	3.4	270	31.6	1013
3/22/26 4:00	4.0	184	31.5	1013
3/22/26 5:00	5.8	215	31.5	1013
3/22/26 6:00	3.8	232	31.7	1013
3/22/26 7:00	5.5	149	32.7	1013
3/22/26 8:00	8.7	155	33.3	1012
3/22/26 9:00	7.0	120	33.3	1012
3/22/26 10:00	7.0	118	33.3	1011
3/22/26 11:00	7.0	113	32.0	1010
3/22/26 12:00	7.7	120	33.5	1008
3/22/26 13:00	7.0	129	33.9	1007
3/22/26 14:00	7.0	130	35.3	1006
3/22/26 15:00	4.5	156	35.4	1006

Buckeye South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (3/10/26 12:00 to 3/24/26 11:00)**

3/22/26 16:00	7.3	115	37.0	1005
3/22/26 17:00	4.8	108	37.2	1004
3/22/26 18:00	5.2	67	37.2	1005
3/22/26 19:00	9.9	33	35.6	1006
3/22/26 20:00	9.1	16	34.7	1006
3/22/26 21:00	9.1	360	33.8	1007
3/22/26 22:00	9.1	359	33.4	1008
3/22/26 23:00	9.9	8	33.6	1009
3/23/26 0:00	10.0	12	33.3	1009
3/23/26 1:00	9.7	13	31.8	1009
3/23/26 2:00	8.9	21	32.0	1009
3/23/26 3:00	8.7	19	30.4	1008
3/23/26 4:00	9.6	15	30.3	1009
3/23/26 5:00	10.0	19	30.2	1009
3/23/26 6:00	10.4	18	30.1	1009
3/23/26 7:00	10.9	19	30.0	1010
3/23/26 8:00	10.8	10	30.1	1010
3/23/26 9:00	10.9	11	30.2	1010
3/23/26 10:00	12.5	11	30.7	1010
3/23/26 11:00	11.4	14	32.1	1010
3/23/26 12:00	12.9	18	33.0	1010
3/23/26 13:00	11.6	11	33.5	1010
3/23/26 14:00	12.1	9	33.3	1010
3/23/26 15:00	11.2	7	32.3	1011
3/23/26 16:00	11.6	9	33.0	1012
3/23/26 17:00	9.2	5	32.0	1013
3/23/26 18:00	9.3	2	31.7	1013
3/23/26 19:00	6.4	12	30.2	1014
3/23/26 20:00	6.5	4	30.1	1015
3/23/26 21:00	7.0	15	30.0	1016
3/23/26 22:00	7.5	14	29.7	1016
3/23/26 23:00	7.9	7	29.7	1017
3/24/26 0:00	7.6	354	28.5	1017
3/24/26 1:00	7.9	341	28.3	1018
3/24/26 2:00	6.5	323	28.1	1018
3/24/26 3:00	6.5	326	28.2	1019
3/24/26 4:00	6.4	327	28.2	1019
3/24/26 5:00	4.6	320	27.9	1020
3/24/26 6:00	4.6	315	27.8	1021
3/24/26 7:00	6.7	313	29.7	1022
3/24/26 8:00	7.7	333	31.5	1023
3/24/26 9:00	8.2	326	34.4	1024
3/24/26 10:00	9.2	350	36.7	1024
3/24/26 11:00	9.1	334	38.0	1024

Buckeye South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (3/10/26 12:00 to 3/24/26 11:00)



South Portland Maine Terminal Fenceline Monitoring

Terminal Fenceline Perimeter Length = 1,147 m

Monitor Location Method: EPA Method 325A Option 2

Terminal Fenceline Area = 20.4 Acres

Spacing Between Monitors: 95.8 m ($\pm$ 9.5 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 1	BTEX	43.636634°	-70.285689°	to Site 16: 93.0	Site 1 is on the fenceline near the westernmost section of the terminal. Site 1 is adjacent to the terminal parking lot and is approximately 30 m from the center of the intersection of Main and Lincoln Streets.
				to Site 2: 87.8	
Site 2	BTEX	43.637263°	-70.285257°	to Site 1: 87.8	Site 2 is on the terminal northwestern fenceline at the truck entrance/exit gates. Main St. runs SW to NE just outside the terminal fenceline and is approximately 8 m NW of Site 2. The Loading Rack Licensed Emissions Units are located approximately 36 m SW of Site 2 and the terminal fenceline.
				to Site 3: 101.6	
Site 3	BTEX	43.637900°	-70.284429°	to Site 2: 101.6	Site 3 is on the terminal northwestern fenceline that borders Main St. Licensed Emissions Unit Tank 28 is located approximately 41 m SE of Site 3. Tank 28 is <50 m from the terminal fenceline.
				to Site 4: 95.8	
Site 4	BTEX	43.638236°	-70.283967°	to Site 3: 48.0	Site 4 is an additional site and is located on the northwestern fenceline bordering Main St. and is located halfway between Sites 3 & 5. The additional Site 4 is required because licensed emission unit Tank 44 is located between Sites 3 and 5 and is <50 m from the fenceline.
				to Site 5: 47.8	
Site 5	BTEX	43.638583°	-70.283422°	to Site 4: 95.8	Site 5 is on the fenceline near the northernmost part of the terminal adjacent to the end of Main Street. Licensed Emissions Unit Tank 44 is located approximately 34 m to the south of Site 5.
				to Site 6: 91.7	
Site 6	BTEX	43.638369°	-70.283051°	to Site 5: 45.9	Site 6 is an additional site and is located on the northeastern fenceline bordering the Fore River and is located halfway between Sites 5 & 7. The additional Site 6 is required because licensed emission unit Tank 44 is located between Sites 5 and 7 and is <50 m from the fenceline.
				to Site 7: 45.8	
Site 7	BTEX	43.638155°	-70.282682°	to Site 6: 91.7	Site 7 is located on the northeastern fenceline bordering the Fore River. Licensed Emissions Unit Tank 38 is located approximately 34 m to the southwest of Site 7.
				to Site 8: 97.4	
Site 8	BTEX	43.637624°	-70.281746°	to Site 7: 97.4	Site 8 is located on the fenceline at the northeastern corner of the terminal, approximately 7 m from the shoreline of the Fore River. Licensed emission units Tanks 39, 40, 41 and 42 are in this area and are <50 m from fenceline.
				to Site 9: 95.3	

South Portland Maine Terminal Fenceline Monitoring

Terminal Fenceline Perimeter Length = 1,147 m

Monitor Location Method: EPA Method 325A Option 2

Terminal Fenceline Area = 20.4 Acres

Spacing Between Monitors: 95.8 m ($\pm$ 9.5 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 9	BTEX	43.637193°	-70.282010°	to Site 8: 47.7	Site 9 is an additional site and is located on the fenceline halfway between Sites 8 & 10. The additional Site 9 is required because licensed emission units Tanks 39 & 41 are located between Sites 8 and 10 and these tanks are <50 m from the fenceline. Site 9 was moved off the fenceline and up onto the dike wall for safety reasons.
				to Site 10: 47.5	
Site 10	BTEX	43.636720°	-70.282152°	to Site 9: 95.3	Site 10 is on the fenceline that defines the eastern boundary of the terminal, approximately 5 m from the shoreline of the Fore River. Licensed emission unit Tank 30 is in the immediate vicinity of Site 2 and is <50 m from fenceline.
				to Site 11: 95.3	
Site 11	BTEX	43.636164°	-70.281616°	to Site 10: 95.3	Site 11 is on the fenceline at the easternmost section of the terminal. Site 11 situated approximately 25 m from the Fore River shoreline.
				to Site 12: 95.1	
Site 12	BTEX	43.635617°	-70.282542°	to Site 11: 95.1	Site 12 is located on the southern fenceline of the terminal. Licensed emission unit Tank 37 is in the immediate vicinity of Site 12 and is <50 m from the fenceline.
				to Site 13: 95.5	
Site13	BTEX	43.635330°	-70.283628°	to Site 12: 95.5	Site 13 is located on the southern fenceline of the terminal. Licensed emission unit Tank 43 is in the immediate vicinity of Site 13 and is <50 m from the fenceline.
				to Site 14: 99.4	
Site14	BTEX	43.635087°	-70.284642°	to Site 13: 99.4	Site 14 is on the fenceline at the southernmost section of the terminal, bordering Lincoln St. Licensed emission unit Tank 32 is located approximately 44 m north from Site 14. Tank 32 is <50 m from the fenceline.
				to Site 15: 98.9	
Site 15	BTEX	43.635420°	-70.284938°	to Site 14: 49.4	Site 15 is an additional site and is located on the southwestern fenceline bordering Lincoln St. and is located halfway between Sites 14 & 16. The additional Site 15 is required because licensed emission unit Tank 32 is located between Sites 14 and 16 and is <50 m from the fenceline.
				to Site 16: 49.5	
Site 16	BTEX	43.635860°	-70.285205°	to Site 15: 98.9	Site 16 is located on the southwestern fenceline bordering Lincoln St. Licensed Emissions Unit Tank 32 is located approximately 35 m E-SE of Site 16. Tank 32 is <50 m from the fenceline.
				to Site 1: 93.0	

Aerial View of the South Portland Terminal LLC Fenceline Monitoring Locations



APPENDIX A – LAB RESULTS

Buckeye – South Portland

170 Lincoln Street
South Portland, ME 04106

Sampling Event 38 Buckeye - South Portland

Client Project# PROJ-031334

Samples Received: 1/14/2026

Analytical Report 2026GD101-A

EPA Method 325B Analysis

Report Issue Date: 1/27/2026

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:



QA Review by Isabel Obando Marrero, Data Reviewer



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

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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026GD101-1
Client ID.	PROJ-031334 Site: Buckeye - South Portland

1. Custody

Sample BCKSP-9-S-20251229 (tube ID C67333) was received at Enthalpy Analytical on January 19, 2026 in good condition at a temperature of 24.4°C, which is above the method recommended 23.0 °C. The rest of the samples were received at Enthalpy Analytical on January 14, 2026 at 19 °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
BCKSP-1-S-20251229	C71672	Sample
BCKSP-2-S-20251229	B44419	Sample
BCKSP-3-S-20251229	C57438	Sample
BCKSP-4-S-20251229	C38524	Sample
BCKSP-5-S-20251229	C55481	Sample
BCKSP-6-S-20251229	B50580	Sample
BCKSP-7-S-20251229	C43324	Sample
BCKSP-8-S-20251229	C38522	Sample
BCKSP-8-D-20251229	C32892	Duplicate
BCKSP-8-B-20251229	C57163	Blank
BCKSP-9-S-20251229	C67333	Sample
BCKSP-10-S-20251229	B47184	Sample
BCKSP-10-D-20251229	C20525	Duplicate
BCKSP-10-B-20251229	C61655	Blank
BCKSP-11-S-20251229	C69440	Sample
BCKSP-12-S-20251229	C35880	Sample
BCKSP-13-S-20251229	C70046	Sample
BCKSP-14-S-20251229	C61525	Sample
BCKSP-15-S-20251229	C71528	Sample
BCKSP-16-S-20251229	C53646	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.	2026GD101-1
Client ID.	PROJ-031334 Site: Buckeye - South Portland

3. Calibration

The daily BFB check failed to meet method criteria for the relative response of m/z 174. Because m/z 174 is not near the tuning region of the quant ion for the target analytes and the continuing calibration checks met the 30% difference criteria, the deviation is not expected to have an effect on the data. All other BFB criteria have been met for this analysis.

The initial calibration (GN121625A_CC185154) met all 30% RSD criteria. The initial calibration verification met $\pm 30\%$ 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.

BCKSP-9-S-20251229 (tube ID C67333) was sampled outside the method-specified window of 14 ± 1 days. It has been flagged "D" to denote this deviation from the method and "Fe" to denote a field error.

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 $\mu\text{g}/\text{m}^3$ 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.: 2026GD101-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-1-S-20251229	C71672	1.10		2.96		0.490	J	1.50		0.584	J
BCKSP-2-S-20251229	B44419	1.18		3.00		0.577	J	1.41		0.507	J
BCKSP-3-S-20251229	C57438	1.33		3.96		0.785		2.50		0.901	
BCKSP-4-S-20251229	C38524	1.31		3.57		0.619		1.68		0.600	J
BCKSP-5-S-20251229	C55481	1.26		3.49		0.600	J	1.65		0.617	J
BCKSP-6-S-20251229	B50580	1.76		6.09		0.905		2.35		0.873	
BCKSP-7-S-20251229	C43324	2.60		10.9		1.44		4.58		1.69	
BCKSP-8-S-20251229	C38522	3.75		15.6		2.18		6.59		2.46	
BCKSP-8-D-20251229	C32892	3.64		15.1		2.02		6.17		2.29	
BCKSP-8-B-20251229	C57163	0.196	ND	0.545		0.285	ND	0.285	ND	0.285	ND
BCKSP-9-S-20251229	C67333	4.18	D,Fe	15.9	D,Fe	2.20	D,Fe	7.36	D,Fe	2.70	D,Fe
BCKSP-10-S-20251229	B47184	3.64		12.9		1.59		4.75		1.74	
BCKSP-10-D-20251229	C20525	3.36		11.9		1.72		4.60		1.65	
BCKSP-10-B-20251229	C61655	0.196	ND	0.559		0.285	ND	0.285	ND	0.285	ND
BCKSP-11-S-20251229	C69440	2.01		6.57		1.16		3.65		1.38	
BCKSP-12-S-20251229	C35880	1.85		6.34		1.02		2.85		1.06	
BCKSP-13-S-20251229	C70046	1.92		6.02		1.10		3.29		1.28	
BCKSP-14-S-20251229	C61525	1.03		2.97		0.568	J	1.69		0.654	
BCKSP-15-S-20251229	C71528	1.01		2.41		0.566	J	1.80		0.627	J
BCKSP-16-S-20251229	C53646	1.18		3.52		0.605	J	1.59		0.606	J

D: Sample duration outside 14 +/- 1 days

Fe: Field Error. See report narrative for details

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.: 2026GD101-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-1-S-20251229	C71672	1.10	0.345	14.0	20.4	0.634	20080	0.196	0.467	0.0615	0.146		GN2600437. d	2026-01-19 17:34	1.428	8.060	129134	363074	56.3	8.002	-1.9%
BCKSP-2-S-20251229	B44419	1.18	0.369	15.0	20.5	0.634	20160	0.196	0.465	0.0613	0.146		GN2600438. d	2026-01-19 17:59	1.428	8.059	144295	378637	56.3	8.002	2.3%
BCKSP-3-S-20251229	C57438	1.33	0.417	17.0	20.5	0.634	20160	0.196	0.465	0.0613	0.146		GN2600439. d	2026-01-19 18:24	1.428	8.059	154627	358289	56.3	8.002	-3.2%
BCKSP-4-S-20251229	C38524	1.31	0.412	16.8	20.4	0.634	20160	0.196	0.465	0.0613	0.146		GN2600440. d	2026-01-19 18:50	1.428	8.060	157510	370213	56.3	8.002	0.0%
BCKSP-5-S-20251229	C55481	1.26	0.394	16.1	20.4	0.634	20160	0.196	0.465	0.0613	0.146		GN2600441. d	2026-01-19 19:15	1.428	8.060	148432	364131	56.3	8.002	-1.7%
BCKSP-6-S-20251229	B50580	1.76	0.552	22.5	20.4	0.634	20161	0.196	0.465	0.0613	0.146		GN2600442. d	2026-01-19 19:40	1.428	8.060	206744	362140	56.3	8.002	-2.2%
BCKSP-7-S-20251229	C43324	2.60	0.815	33.2	20.4	0.634	20161	0.196	0.465	0.0613	0.146		GN2600443. d	2026-01-19 20:06	1.428	8.060	315130	374104	56.3	8.002	1.0%
BCKSP-8-S-20251229	C38522	3.75	1.18	48.0	20.4	0.634	20161	0.196	0.465	0.0613	0.146		GN2600444. d	2026-01-19 20:31	1.428	8.060	435986	358570	56.3	8.002	-3.2%
BCKSP-8-D-20251229	C32892	3.64	1.14	46.4	20.4	0.634	20161	0.196	0.465	0.0613	0.146		GN2600445. d	2026-01-19 20:57	1.428	8.059	439926	373669	56.3	8.002	0.9%
BCKSP-8-B-20251229	C57163	0.196	0.0613		20.4	0.634	20161	0.196	0.465	0.0613	0.146	ND	GN2600436. d	2026-01-19 17:09	1.428	8.059	18268	374716	56.3	7.995	1.2%
BCKSP-9-S-20251229	C67333	4.18	1.31	64.4	23.0	0.635	24275	0.162	0.385	0.0508	0.121	D,Fe	GN2600446. d	2026-01-19 21:22	1.428	8.059	586920	359491	56.3	8.002	-2.9%
BCKSP-10-S-20251229	B47184	3.64	1.14	46.4	20.4	0.634	20150	0.196	0.465	0.0613	0.146		GN2600448. d	2026-01-19 22:13	1.428	8.059	427085	362872	56.3	8.002	-2.0%
BCKSP-10-D-20251229	C20525	3.36	1.05	42.9	20.4	0.634	20150	0.196	0.465	0.0613	0.146		GN2600449. d	2026-01-19 22:38	1.428	8.060	398527	366447	56.3	8.002	-1.0%
BCKSP-10-B-20251229	C61655	0.196	0.0613		20.4	0.634	20153	0.196	0.465	0.0613	0.146	ND	GN2600450. d	2026-01-19 23:03	1.428	8.059	17760	366325	56.3	8.002	-1.1%
BCKSP-11-S-20251229	C69440	2.01	0.629	25.7	20.4	0.634	20152	0.196	0.465	0.0613	0.146		GN2600451. d	2026-01-19 23:28	1.428	8.059	236620	363869	56.3	8.002	-1.7%
BCKSP-12-S-20251229	C35880	1.85	0.580	23.7	20.4	0.634	20151	0.196	0.465	0.0613	0.146		GN2600452. d	2026-01-19 23:54	1.428	8.059	219027	365378	56.3	8.002	-1.3%
BCKSP-13-S-20251229	C70046	1.92	0.602	24.5	20.4	0.634	20151	0.196	0.465	0.0613	0.146		GN2600453. d	2026-01-20 00:19	1.428	8.060	227955	366708	56.3	8.002	-1.0%
BCKSP-14-S-20251229	C61525	1.03	0.324	13.2	20.4	0.634	20149	0.196	0.465	0.0613	0.146		GN2600454. d	2026-01-20 00:45	1.428	8.060	122185	365292	56.3	8.002	-1.3%
BCKSP-15-S-20251229	C71528	1.01	0.316	12.9	20.4	0.634	20146	0.196	0.465	0.0613	0.146		GN2600455. d	2026-01-20 01:10	1.428	8.060	119810	367202	56.3	8.002	-0.8%
BCKSP-16-S-20251229	C53646	1.18	0.369	15.1	20.4	0.634	20147	0.196	0.465	0.0613	0.146		GN2600456. d	2026-01-20 01:36	1.428	8.059	141604	371199	56.3	8.002	0.3%

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
BCKSP-1-S-20251229	C71672	2.96	0.786	29.2	20.4	0.492	20080	0.253	0.528	0.0672	0.140		GN2600437. d	2026-01-19 17:34	1.723	10.789	303112	397588	66.1	10.688	-2.0%
BCKSP-2-S-20251229	B44419	3.00	0.796	29.7	20.5	0.492	20160	0.252	0.526	0.0669	0.140		GN2600438. d	2026-01-19 17:59	1.723	10.789	332957	429657	66.1	10.695	5.9%
BCKSP-3-S-20251229	C57438	3.96	1.05	39.3	20.5	0.492	20160	0.252	0.526	0.0669	0.140		GN2600439. d	2026-01-19 18:24	1.723	10.789	411955	402281	66.1	10.688	-0.9%
BCKSP-4-S-20251229	C38524	3.57	0.948	35.4	20.4	0.492	20160	0.252	0.526	0.0669	0.140		GN2600440. d	2026-01-19 18:50	1.723	10.789	390441	422817	66.1	10.696	4.2%
BCKSP-5-S-20251229	C55481	3.49	0.927	34.6	20.4	0.492	20160	0.252	0.526	0.0669	0.140		GN2600441. d	2026-01-19 19:15	1.723	10.789	367058	406654	66.1	10.688	0.2%
BCKSP-6-S-20251229	B50580	6.09	1.62	60.4	20.4	0.492	20161	0.252	0.526	0.0669	0.140		GN2600442. d	2026-01-19 19:40	1.723	10.789	623114	395381	66.1	10.696	-2.6%
BCKSP-7-S-20251229	C43324	10.9	2.88	108	20.4	0.492	20161	0.252	0.526	0.0669	0.140		GN2600443. d	2026-01-19 20:06	1.723	10.789	1199059	426975	66.1	10.696	5.2%
BCKSP-8-S-20251229	C38522	15.6	4.15	155	20.4	0.492	20161	0.252	0.526	0.0669	0.140		GN2600444. d	2026-01-19 20:31	1.723	10.789	1631494	403808	66.1	10.696	-0.5%
BCKSP-8-D-20251229	C32892	15.1	4.01	150	20.4	0.492	20161	0.252	0.526	0.0669	0.140		GN2600445. d	2026-01-19 20:57	1.723	10.788	1649157	422359	66.1	10.695	4.1%
BCKSP-8-B-20251229	C57163	0.545	0.145	5.40	20.4	0.492	20161	0.252	0.526	0.0669	0.140		GN2600436. d	2026-01-19 17:09	1.723	10.789	60195	427326	66.1	10.688	5.3%
BCKSP-9-S-20251229	C67333	15.9	4.23	191	23.0	0.493	24275	0.209	0.436	0.0555	0.116	D,Fe	GN2600446. d	2026-01-19 21:22	1.723	10.788	1991686	400077	66.1	10.695	-1.4%
BCKSP-10-S-20251229	B47184	12.9	3.41	127	20.4	0.492	20150	0.252	0.526	0.0670	0.140		GN2600448. d	2026-01-19 22:13	1.723	10.788	1380446	415287	66.1	10.695	2.3%
BCKSP-10-D-20251229	C20525	11.9	3.16	118	20.4	0.492	20150	0.252	0.526	0.0670	0.140		GN2600449. d	2026-01-19 22:38	1.723	10.789	1307733	425288	66.1	10.688	4.8%
BCKSP-10-B-20251229	C61655	0.559	0.148	5.54	20.4	0.492	20153	0.252	0.526	0.0670	0.140		GN2600450. d	2026-01-19 23:03	1.723	10.789	60633	419398	66.1	10.695	3.3%
BCKSP-11-S-20251229	C69440	6.57	1.75	65.2	20.4	0.492	20152	0.252	0.526	0.0670	0.140		GN2600451. d	2026-01-19 23:28	1.723	10.789	703023	413676	66.1	10.696	1.9%
BCKSP-12-S-20251229	C35880	6.34	1.68	62.8	20.4	0.492	20151	0.252	0.526	0.0670	0.140		GN2600452. d	2026-01-19 23:54	1.723	10.789	684187	417453	66.1	10.695	2.8%
BCKSP-13-S-20251229	C70046	6.02	1.60	59.7	20.4	0.492	20151	0.252	0.526	0.0670	0.140		GN2600453. d	2026-01-20 00:19	1.723	10.789	642176	412502	66.1	10.696	1.6%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GD101-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-14-S-20251229	C61525	2.97	0.790	29.5	20.4	0.492	20149	0.252	0.526	0.0670	0.140		GN2600454. d	2026-01-20 00:45	1.723	10.789	317510	412922	66.1	10.696	1.7%
BCKSP-15-S-20251229	C71528	2.41	0.641	23.9	20.4	0.492	20146	0.252	0.526	0.0670	0.140		GN2600455. d	2026-01-20 01:10	1.723	10.789	261947	419775	66.1	10.696	3.4%
BCKSP-16-S-20251229	C53646	3.52	0.935	34.9	20.4	0.492	20147	0.252	0.526	0.0670	0.140		GN2600456. d	2026-01-20 01:36	1.723	10.788	383029	420743	66.1	10.695	3.7%

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
BCKSP-1-S-20251229	C71672	0.490	0.113	4.28	20.4	0.435	20080	0.286	0.621	0.0659	0.143	J	GN2600437. d	2026-01-19 17:34	1.935	12.973	49839	397588	66.1	10.688	-2.0%
BCKSP-2-S-20251229	B44419	0.577	0.133	5.06	20.5	0.435	20160	0.285	0.618	0.0657	0.142	J	GN2600438. d	2026-01-19 17:59	1.935	12.973	63708	429657	66.1	10.695	5.9%
BCKSP-3-S-20251229	C57438	0.785	0.181	6.89	20.5	0.435	20160	0.285	0.618	0.0657	0.142		GN2600439. d	2026-01-19 18:24	1.935	12.973	81147	402281	66.1	10.688	-0.9%
BCKSP-4-S-20251229	C38524	0.619	0.143	5.43	20.4	0.435	20160	0.285	0.618	0.0657	0.142		GN2600440. d	2026-01-19 18:50	1.935	12.973	67228	422817	66.1	10.696	4.2%
BCKSP-5-S-20251229	C55481	0.600	0.138	5.26	20.4	0.435	20160	0.285	0.618	0.0657	0.142	J	GN2600441. d	2026-01-19 19:15	1.935	12.974	62687	406654	66.1	10.688	0.2%
BCKSP-6-S-20251229	B50580	0.905	0.208	7.93	20.4	0.435	20161	0.285	0.618	0.0657	0.142		GN2600442. d	2026-01-19 19:40	1.935	12.974	91883	395381	66.1	10.696	-2.6%
BCKSP-7-S-20251229	C43324	1.44	0.332	12.6	20.4	0.435	20161	0.285	0.618	0.0657	0.142		GN2600443. d	2026-01-19 20:06	1.935	12.974	157819	426975	66.1	10.696	5.2%
BCKSP-8-S-20251229	C38522	2.18	0.502	19.1	20.4	0.435	20161	0.285	0.618	0.0657	0.142		GN2600444. d	2026-01-19 20:31	1.935	12.973	225791	403808	66.1	10.696	-0.5%
BCKSP-8-D-20251229	C32892	2.02	0.466	17.7	20.4	0.435	20161	0.285	0.618	0.0657	0.142		GN2600445. d	2026-01-19 20:57	1.935	12.973	219328	422359	66.1	10.695	4.1%
BCKSP-8-B-20251229	C57163	0.285	0.0657		20.4	0.435	20161	0.285	0.618	0.0657	0.142	ND	GN2600436. d	2026-01-19 17:09	1.935	12.973	7042	427326	66.1	10.688	5.3%
BCKSP-9-S-20251229	C67333	2.20	0.507	23.3	23.0	0.436	24275	0.236	0.512	0.0544	0.118	D,Fe	GN2600446. d	2026-01-19 21:22	1.935	12.973	273018	400077	66.1	10.695	-1.4%
BCKSP-10-S-20251229	B47184	1.59	0.367	14.0	20.4	0.435	20150	0.285	0.618	0.0657	0.143		GN2600448. d	2026-01-19 22:13	1.935	12.973	169985	415287	66.1	10.695	2.3%
BCKSP-10-D-20251229	C20525	1.72	0.395	15.0	20.4	0.435	20150	0.285	0.618	0.0657	0.143		GN2600449. d	2026-01-19 22:38	1.935	12.974	187327	425288	66.1	10.688	4.8%
BCKSP-10-B-20251229	C61655	0.285	0.0657		20.4	0.435	20153	0.285	0.618	0.0657	0.142	ND	GN2600450. d	2026-01-19 23:03	1.935	12.973	4067	419398	66.1	10.695	3.3%
BCKSP-11-S-20251229	C69440	1.16	0.266	10.1	20.4	0.435	20152	0.285	0.618	0.0657	0.143		GN2600451. d	2026-01-19 23:28	1.935	12.973	122770	413676	66.1	10.696	1.9%
BCKSP-12-S-20251229	C35880	1.02	0.234	8.90	20.4	0.435	20151	0.285	0.618	0.0657	0.143		GN2600452. d	2026-01-19 23:54	1.935	12.973	108833	417453	66.1	10.695	2.8%
BCKSP-13-S-20251229	C70046	1.10	0.253	9.61	20.4	0.435	20151	0.285	0.618	0.0657	0.143		GN2600453. d	2026-01-20 00:19	1.935	12.973	116103	412502	66.1	10.696	1.6%
BCKSP-14-S-20251229	C61525	0.568	0.131	4.98	20.4	0.435	20149	0.285	0.618	0.0657	0.143	J	GN2600454. d	2026-01-20 00:45	1.935	12.974	60246	412922	66.1	10.696	1.7%
BCKSP-15-S-20251229	C71528	0.566	0.131	4.97	20.4	0.435	20146	0.285	0.619	0.0657	0.143	J	GN2600455. d	2026-01-20 01:10	1.935	12.973	61046	419775	66.1	10.696	3.4%
BCKSP-16-S-20251229	C53646	0.605	0.139	5.31	20.4	0.435	20147	0.285	0.619	0.0657	0.143	J	GN2600456. d	2026-01-20 01:36	1.935	12.973	65380	420743	66.1	10.695	3.7%

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
BCKSP-1-S-20251229	C71672	1.50	0.345	13.1	20.4	0.435	20080	0.286	0.696	0.0659	0.160		GN2600437. d	2026-01-19 17:34	1.501	13.145	118089	397588	66.1	10.688	-2.0%
BCKSP-2-S-20251229	B44419	1.41	0.324	12.3	20.5	0.435	20160	0.285	0.693	0.0657	0.160		GN2600438. d	2026-01-19 17:59	1.501	13.145	120566	429657	66.1	10.695	5.9%
BCKSP-3-S-20251229	C57438	2.50	0.576	21.9	20.5	0.435	20160	0.285	0.693	0.0657	0.160		GN2600439. d	2026-01-19 18:24	1.501	13.145	200289	402281	66.1	10.688	-0.9%
BCKSP-4-S-20251229	C38524	1.68	0.387	14.7	20.4	0.435	20160	0.285	0.693	0.0657	0.160		GN2600440. d	2026-01-19 18:50	1.501	13.145	141655	422817	66.1	10.696	4.2%
BCKSP-5-S-20251229	C55481	1.65	0.381	14.5	20.4	0.435	20160	0.285	0.693	0.0657	0.160		GN2600441. d	2026-01-19 19:15	1.501	13.145	133998	406654	66.1	10.688	0.2%
BCKSP-6-S-20251229	B50580	2.35	0.542	20.6	20.4	0.435	20161	0.285	0.693	0.0657	0.160		GN2600442. d	2026-01-19 19:40	1.501	13.145	185492	395381	66.1	10.696	-2.6%
BCKSP-7-S-20251229	C43324	4.58	1.06	40.2	20.4	0.435	20161	0.285	0.693	0.0657	0.160		GN2600443. d	2026-01-19 20:06	1.501	13.145	389705	426975	66.1	10.696	5.2%
BCKSP-8-S-20251229	C38522	6.59	1.52	57.8	20.4	0.435	20161	0.285	0.693	0.0657	0.160		GN2600444. d	2026-01-19 20:31	1.501	13.145	530036	403808	66.1	10.696	-0.5%
BCKSP-8-D-20251229	C32892	6.17	1.42	54.1	20.4	0.435	20161	0.285	0.693	0.0657	0.160		GN2600445. d	2026-01-19 20:57	1.501	13.145	519651	422359	66.1	10.695	4.1%
BCKSP-8-B-20251229	C57163	0.285	0.0657		20.4	0.435	20161	0.285	0.693	0.0657	0.160	ND	GN2600436. d	2026-01-19 17:09	1.501	13.145	2350	427326	66.1	10.688	5.3%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD101-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-9-S-20251229	C67333	7.36	1.70	78.0	23.0	0.436	24275	0.236	0.574	0.0544	0.132	D,Fe	GN2600446. d	2026-01-19 21:22	1.501	13.145	709025	400077	66.1	10.695	-1.4%
BCKSP-10-S-20251229	B47184	4.75	1.09	41.6	20.4	0.435	20150	0.285	0.693	0.0657	0.160		GN2600448. d	2026-01-19 22:13	1.501	13.145	393025	415287	66.1	10.695	2.3%
BCKSP-10-D-20251229	C20525	4.60	1.06	40.3	20.4	0.435	20150	0.285	0.693	0.0657	0.160		GN2600449. d	2026-01-19 22:38	1.501	13.145	389905	425288	66.1	10.688	4.8%
BCKSP-10-B-20251229	C61655	0.285	0.0657		20.4	0.435	20153	0.285	0.693	0.0657	0.160	ND	GN2600450. d	2026-01-19 23:03	1.501	13.152	2991	419398	66.1	10.695	3.3%
BCKSP-11-S-20251229	C69440	3.65	0.842	32.0	20.4	0.435	20152	0.285	0.693	0.0657	0.160		GN2600451. d	2026-01-19 23:28	1.501	13.145	301195	413676	66.1	10.696	1.9%
BCKSP-12-S-20251229	C35880	2.85	0.657	25.0	20.4	0.435	20151	0.285	0.693	0.0657	0.160		GN2600452. d	2026-01-19 23:54	1.501	13.145	236972	417453	66.1	10.695	2.8%
BCKSP-13-S-20251229	C70046	3.29	0.758	28.8	20.4	0.435	20151	0.285	0.693	0.0657	0.160		GN2600453. d	2026-01-20 00:19	1.501	13.145	270291	412502	66.1	10.696	1.6%
BCKSP-14-S-20251229	C61525	1.69	0.390	14.8	20.4	0.435	20149	0.285	0.693	0.0657	0.160		GN2600454. d	2026-01-20 00:45	1.501	13.145	139055	412922	66.1	10.696	1.7%
BCKSP-15-S-20251229	C71528	1.80	0.414	15.7	20.4	0.435	20146	0.285	0.693	0.0657	0.160		GN2600455. d	2026-01-20 01:10	1.501	13.145	150095	419775	66.1	10.696	3.4%
BCKSP-16-S-20251229	C53646	1.59	0.367	14.0	20.4	0.435	20147	0.285	0.693	0.0657	0.160		GN2600456. d	2026-01-20 01:36	1.501	13.152	133540	420743	66.1	10.695	3.7%

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
BCKSP-1-S-20251229	C71672	0.584	0.134	5.10	20.4	0.435	20080	0.286	0.647	0.0659	0.149	J	GN2600437. d	2026-01-19 17:34	1.525	13.647	46793	397588	66.1	10.688	-2.0%
BCKSP-2-S-20251229	B44419	0.507	0.117	4.44	20.5	0.435	20160	0.285	0.644	0.0657	0.148	J	GN2600438. d	2026-01-19 17:59	1.525	13.654	44073	429657	66.1	10.695	5.9%
BCKSP-3-S-20251229	C57438	0.901	0.208	7.90	20.5	0.435	20160	0.285	0.644	0.0657	0.148		GN2600439. d	2026-01-19 18:24	1.525	13.654	73401	402281	66.1	10.688	-0.9%
BCKSP-4-S-20251229	C38524	0.600	0.138	5.27	20.4	0.435	20160	0.285	0.644	0.0657	0.148	J	GN2600440. d	2026-01-19 18:50	1.525	13.647	51389	422817	66.1	10.696	4.2%
BCKSP-5-S-20251229	C55481	0.617	0.142	5.41	20.4	0.435	20160	0.285	0.644	0.0657	0.148	J	GN2600441. d	2026-01-19 19:15	1.525	13.647	50802	406654	66.1	10.688	0.2%
BCKSP-6-S-20251229	B50580	0.873	0.201	7.66	20.4	0.435	20161	0.285	0.644	0.0657	0.148		GN2600442. d	2026-01-19 19:40	1.525	13.647	69918	395381	66.1	10.696	-2.6%
BCKSP-7-S-20251229	C43324	1.69	0.390	14.9	20.4	0.435	20161	0.285	0.644	0.0657	0.148		GN2600443. d	2026-01-19 20:06	1.525	13.647	146406	426975	66.1	10.696	5.2%
BCKSP-8-S-20251229	C38522	2.46	0.567	21.6	20.4	0.435	20161	0.285	0.644	0.0657	0.148		GN2600444. d	2026-01-19 20:31	1.525	13.654	201112	403808	66.1	10.696	-0.5%
BCKSP-8-D-20251229	C32892	2.29	0.527	20.1	20.4	0.435	20161	0.285	0.644	0.0657	0.148		GN2600445. d	2026-01-19 20:57	1.525	13.647	195677	422359	66.1	10.695	4.1%
BCKSP-8-B-20251229	C57163	0.285	0.0657		20.4	0.435	20161	0.285	0.644	0.0657	0.148	ND	GN2600436. d	2026-01-19 17:09	1.525	13.654	1233	427326	66.1	10.688	5.3%
BCKSP-9-S-20251229	C67333	2.70	0.621	28.6	23.0	0.436	24275	0.236	0.534	0.0544	0.123	D,Fe	GN2600446. d	2026-01-19 21:22	1.525	13.654	263689	400077	66.1	10.695	-1.4%
BCKSP-10-S-20251229	B47184	1.74	0.400	15.2	20.4	0.435	20150	0.285	0.645	0.0657	0.149		GN2600448. d	2026-01-19 22:13	1.525	13.654	145984	415287	66.1	10.695	2.3%
BCKSP-10-D-20251229	C20525	1.65	0.380	14.5	20.4	0.435	20150	0.285	0.645	0.0657	0.149		GN2600449. d	2026-01-19 22:38	1.525	13.654	142024	425288	66.1	10.688	4.8%
BCKSP-10-B-20251229	C61655	0.285	0.0657		20.4	0.435	20153	0.285	0.644	0.0657	0.149	ND	GN2600450. d	2026-01-19 23:03	1.525	13.654	1480	419398	66.1	10.695	3.3%
BCKSP-11-S-20251229	C69440	1.38	0.318	12.1	20.4	0.435	20152	0.285	0.644	0.0657	0.149		GN2600451. d	2026-01-19 23:28	1.525	13.654	115601	413676	66.1	10.696	1.9%
BCKSP-12-S-20251229	C35880	1.06	0.243	9.26	20.4	0.435	20151	0.285	0.645	0.0657	0.149		GN2600452. d	2026-01-19 23:54	1.525	13.654	89220	417453	66.1	10.695	2.8%
BCKSP-13-S-20251229	C70046	1.28	0.295	11.2	20.4	0.435	20151	0.285	0.645	0.0657	0.149		GN2600453. d	2026-01-20 00:19	1.525	13.654	106918	412502	66.1	10.696	1.6%
BCKSP-14-S-20251229	C61525	0.654	0.151	5.73	20.4	0.435	20149	0.285	0.645	0.0657	0.149		GN2600454. d	2026-01-20 00:45	1.525	13.647	54656	412922	66.1	10.696	1.7%
BCKSP-15-S-20251229	C71528	0.627	0.144	5.49	20.4	0.435	20146	0.285	0.645	0.0657	0.149	J	GN2600455. d	2026-01-20 01:10	1.525	13.654	53241	419775	66.1	10.696	3.4%
BCKSP-16-S-20251229	C53646	0.606	0.140	5.31	20.4	0.435	20147	0.285	0.645	0.0657	0.149	J	GN2600456. d	2026-01-20 01:36	1.525	13.654	51577	420743	66.1	10.695	3.7%

D: Sample duration outside 14 +/- 1 days

Fe: Field Error. See report narrative for details

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.: 2026GD101-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKSP-8-B-20251229	ND	Pass	0.545	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKSP-10-B-20251229	ND	Pass	0.559	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKSP-8-D-20251229	3.2%	Pass	3.4%	Pass	7.4%	Pass	6.5%	Pass	7.2%	Pass
	BCKSP-10-D-20251229	7.9%	Pass	7.8%	Pass	7.3%	Pass	3.2%	Pass	5.1%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD101-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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	GN2600434.d	B42382	Cal	1.428	1.459	1.428	-2.1%	11%		Pass	
2026GD101 Method Blank-1	GN2600435.d	B11704	Blank		1.459	1.428			0.079%	Pass	ND
M325B CCV 5 REC	GN2600447.d	B42382	Check	1.460	1.459	1.428	0.092%		-3.0%	Pass	
M325B CCV 5	GN2600459.d	B44209	Check	1.435	1.459	1.428	-1.6%		-0.84%	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	GN2600434.d	B42382	Cal	1.723	1.816	1.723	-5.1%	7.2%		Pass	
2026GD101 Method Blank-1	GN2600435.d	B11704	Blank		1.816	1.723			3.2%	Pass	J
M325B CCV 5 REC	GN2600447.d	B42382	Check	1.760	1.816	1.723	-3.1%		-2.0%	Pass	
M325B CCV 5	GN2600459.d	B44209	Check	1.685	1.816	1.723	-7.2%		2.5%	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	GN2600434.d	B42382	Cal	1.935	2.036	1.935	-4.9%	7.2%		Pass	
2026GD101 Method Blank-1	GN2600435.d	B11704	Blank		2.036	1.935			3.2%	Pass	ND
M325B CCV 5 REC	GN2600447.d	B42382	Check	1.951	2.036	1.935	-4.2%		-2.0%	Pass	
M325B CCV 5	GN2600459.d	B44209	Check	1.827	2.036	1.935	-10%		2.5%	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	GN2600434.d	B42382	Cal	1.501	1.586	1.501	-5.4%	7.2%		Pass	
2026GD101 Method Blank-1	GN2600435.d	B11704	Blank		1.586	1.501			3.2%	Pass	ND
M325B CCV 5 REC	GN2600447.d	B42382	Check	1.499	1.586	1.501	-5.5%		-2.0%	Pass	
M325B CCV 5	GN2600459.d	B44209	Check	1.433	1.586	1.501	-9.7%		2.5%	Pass	

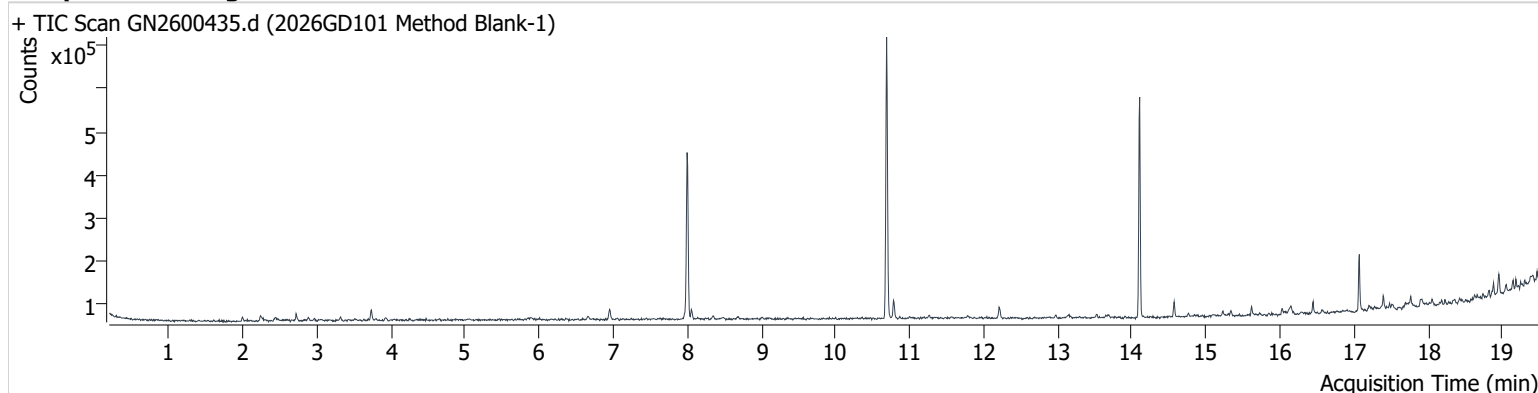
o-Xylene Calibration and Blanks

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	GN2600434.d	B42382	Cal	1.525	1.623	1.525	-6.0%	7.2%		Pass	
2026GD101 Method Blank-1	GN2600435.d	B11704	Blank		1.623	1.525			3.2%	Pass	ND
M325B CCV 5 REC	GN2600447.d	B42382	Check	1.496	1.623	1.525	-7.8%		-2.0%	Pass	
M325B CCV 5	GN2600459.d	B44209	Check	1.467	1.623	1.525	-9.6%		2.5%	Pass	

Chromatograms

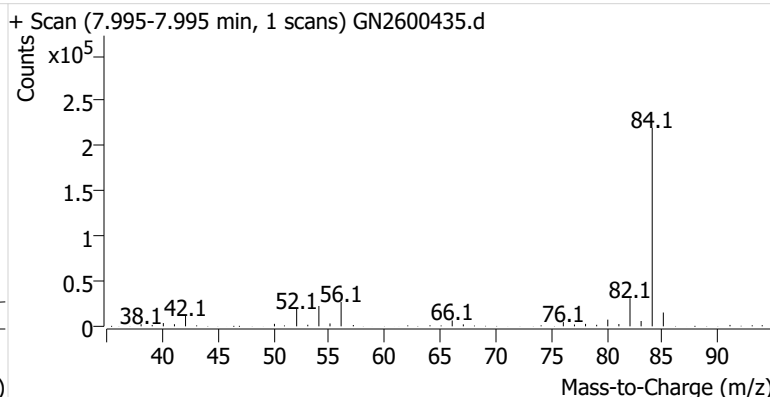
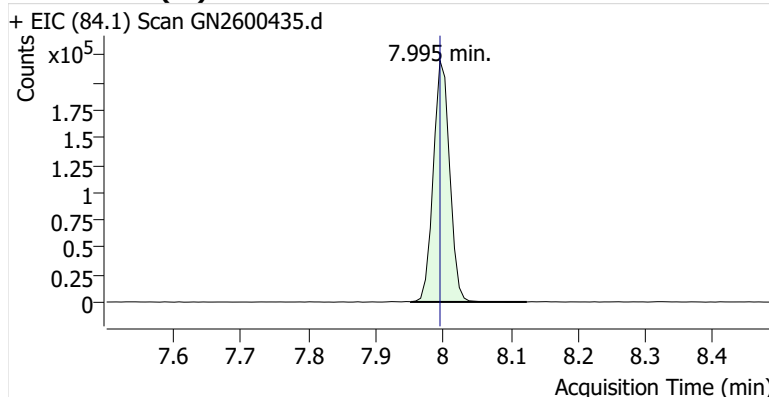
Name 2026GD101 Method Blank-1
Comment B11704
Data File GN2600435.d
Acq. Date-Time 1/19/2026 4:43:55 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

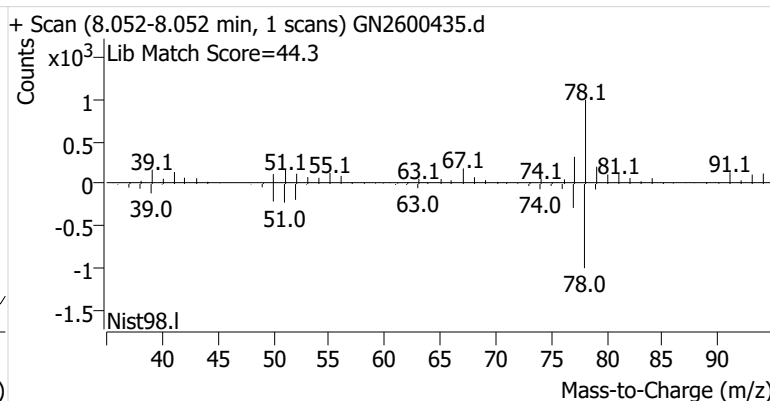
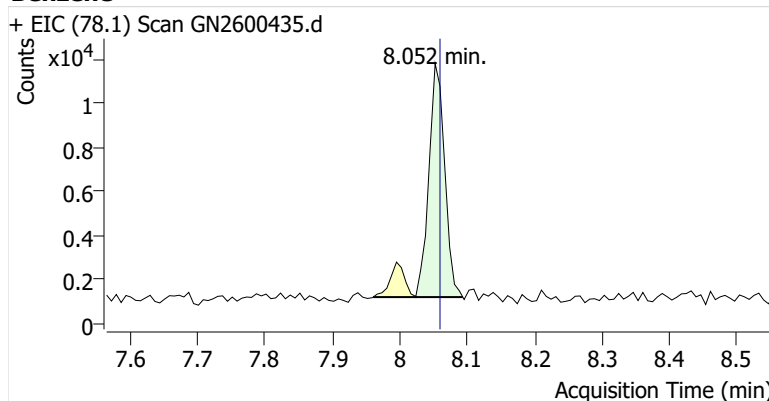


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	7.995	370,545	
Benzene	benzene-d6 (IS)	8.052	8.059	17,208	
Toluene-d8 (IS)		10.688	10.688	418,854	
Toluene	Toluene-d8 (IS)	10.781	10.789	29,849	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	4,482	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	4,834	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	2,173	

benzene-d6 (IS)

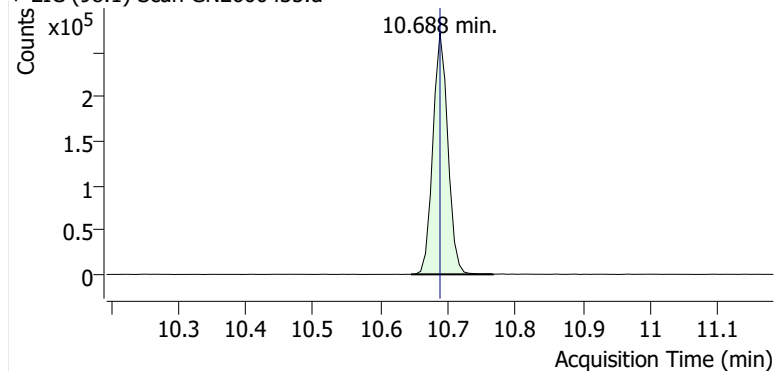


Benzene

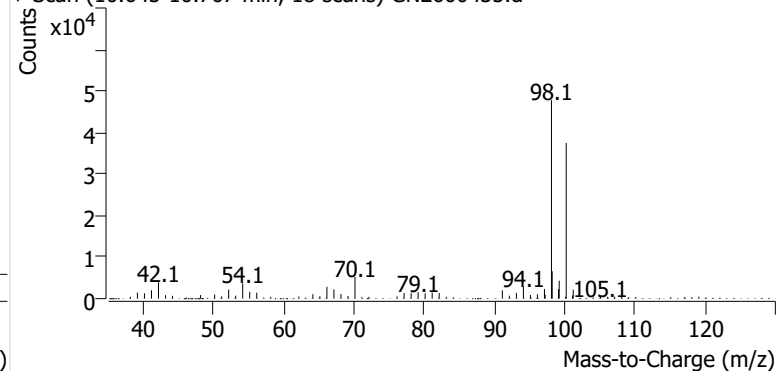


Toluene-d8 (IS)

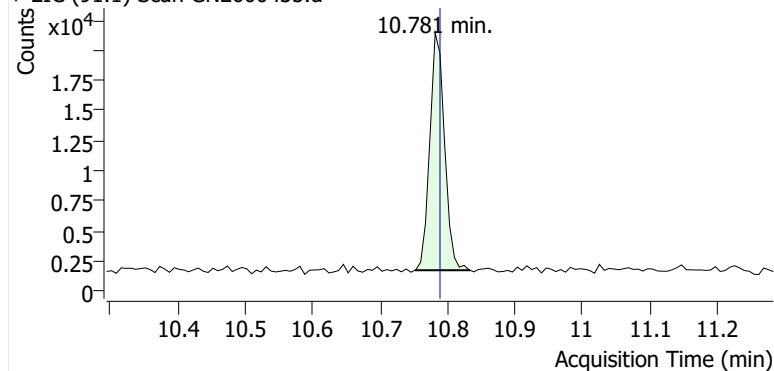
+ EIC (98.1) Scan GN2600435.d



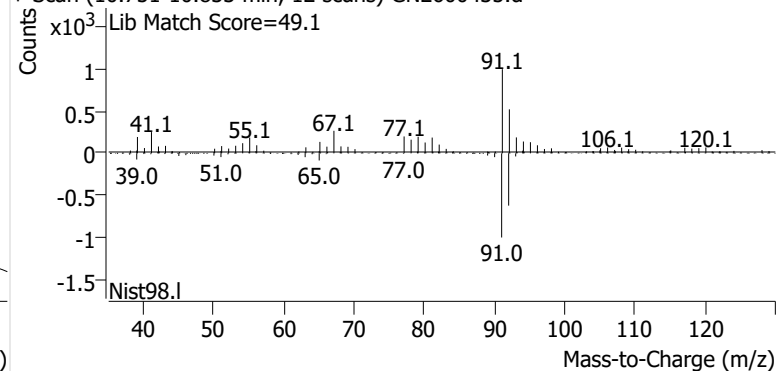
+ Scan (10.645-10.767 min, 18 scans) GN2600435.d

**Toluene**

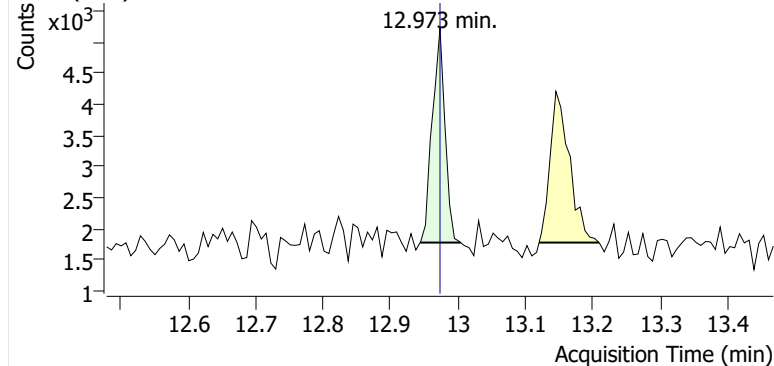
+ EIC (91.1) Scan GN2600435.d



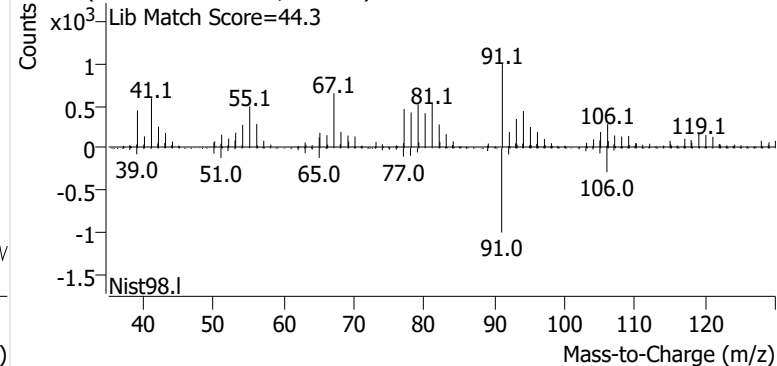
+ Scan (10.751-10.833 min, 12 scans) GN2600435.d

**Ethylbenzene**

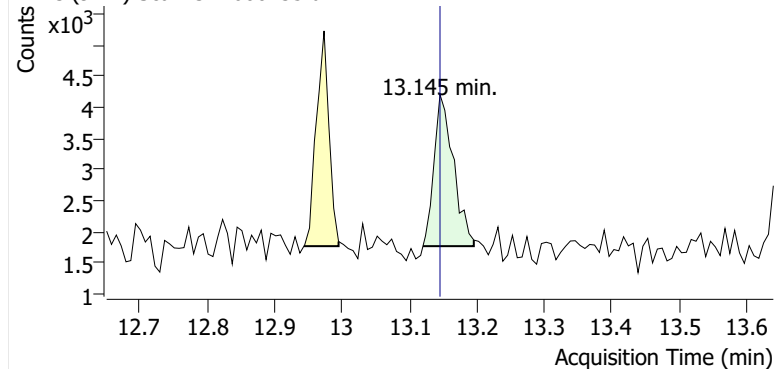
+ EIC (91.1) Scan GN2600435.d



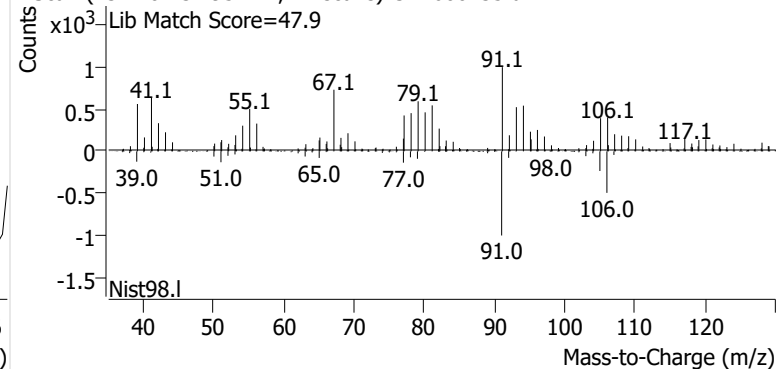
+ Scan (12.944-13.004 min, 9 scans) GN2600435.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600435.d

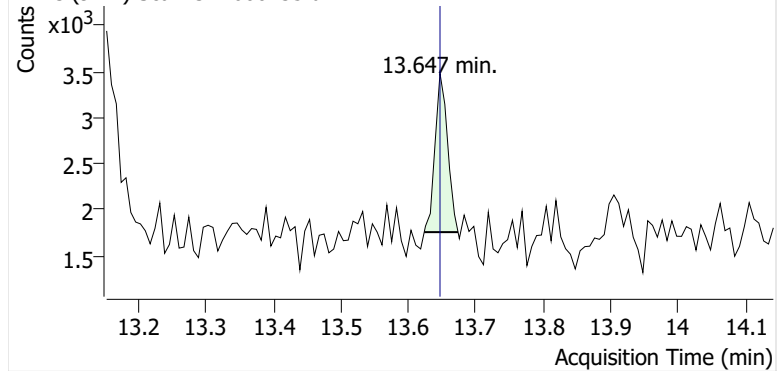


+ Scan (13.120-13.195 min, 11 scans) GN2600435.d

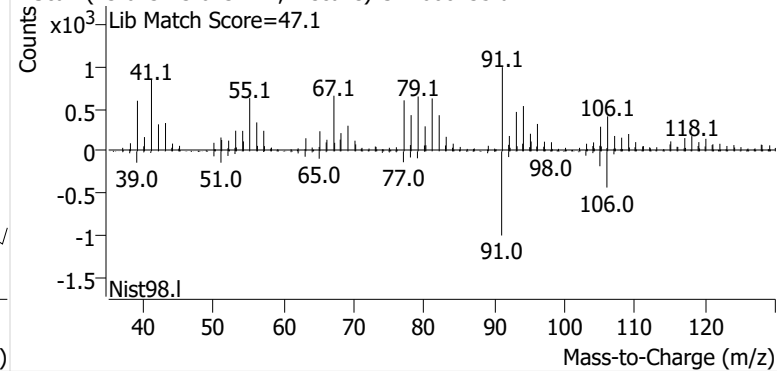


o-Xylene

+ EIC (91.1) Scan GN2600435.d

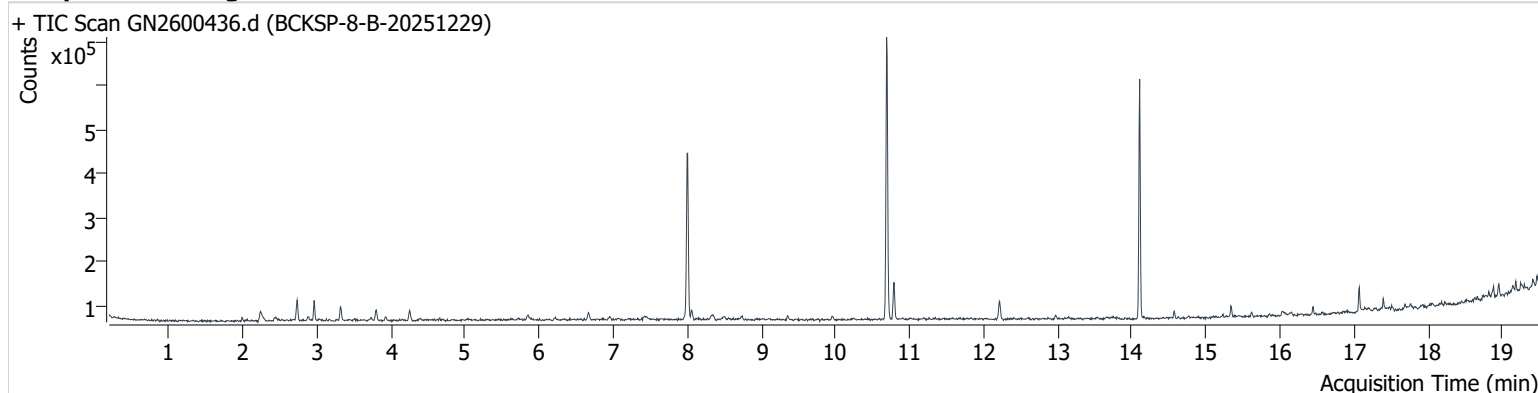


+ Scan (13.623-13.673 min, 7 scans) GN2600435.d



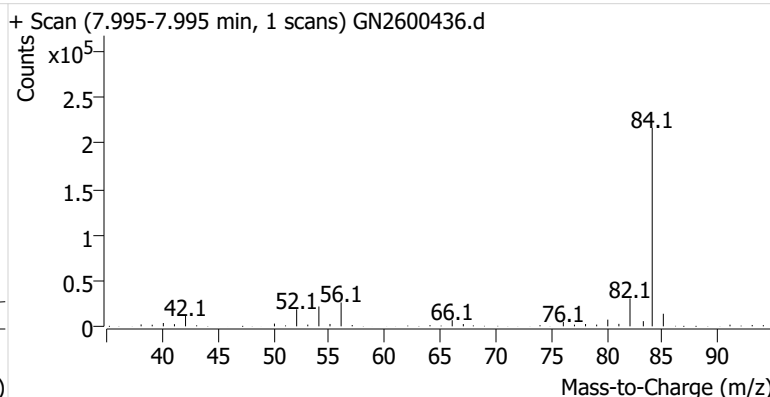
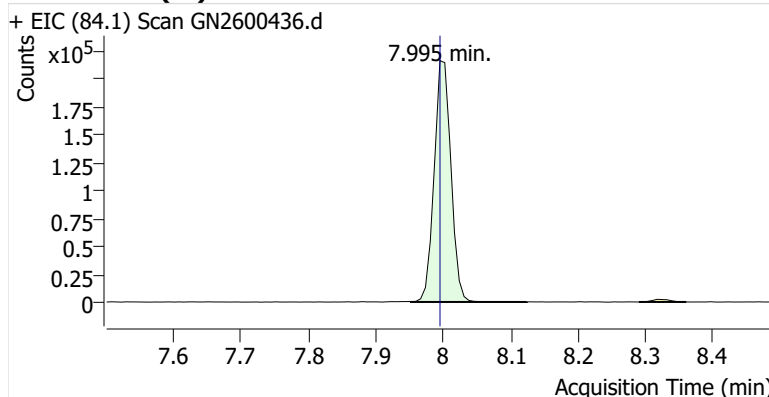
Name BCKSP-8-B-20251229
Comment C57163
Data File GN2600436.d
Acq. Date-Time 1/19/2026 5:09:08 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

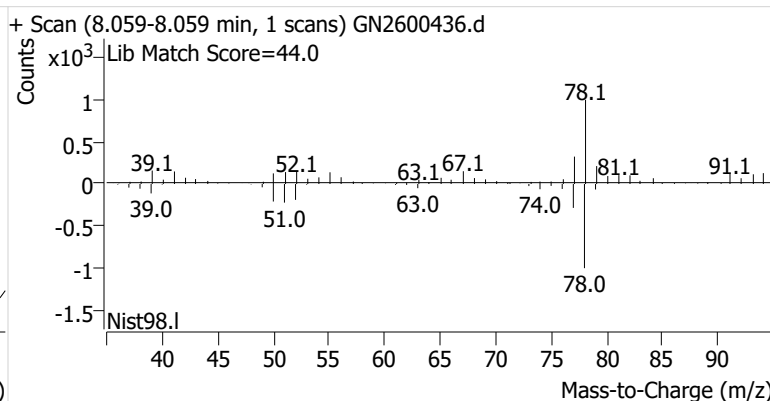
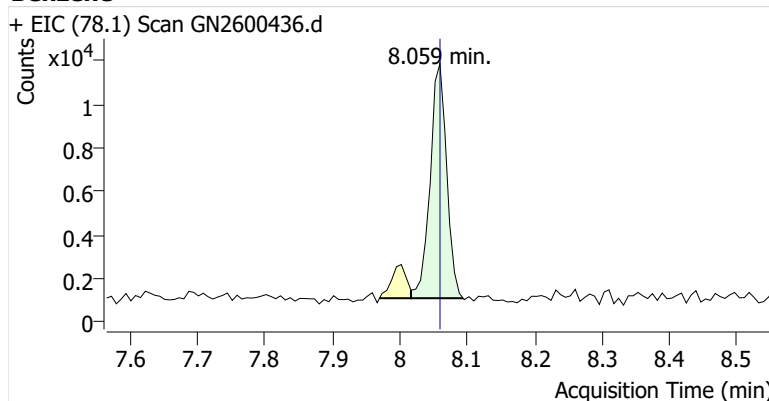


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	7.995	374,716	
Benzene	benzene-d6 (IS)	8.059	8.059	18,268	
Toluene-d8 (IS)		10.688	10.688	427,326	
Toluene	Toluene-d8 (IS)	10.789	10.789	60,195	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	7,042	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	2,350	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	1,233	

benzene-d6 (IS)

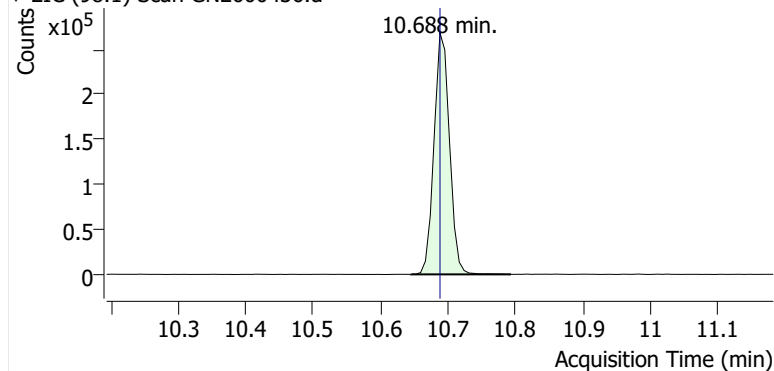


Benzene

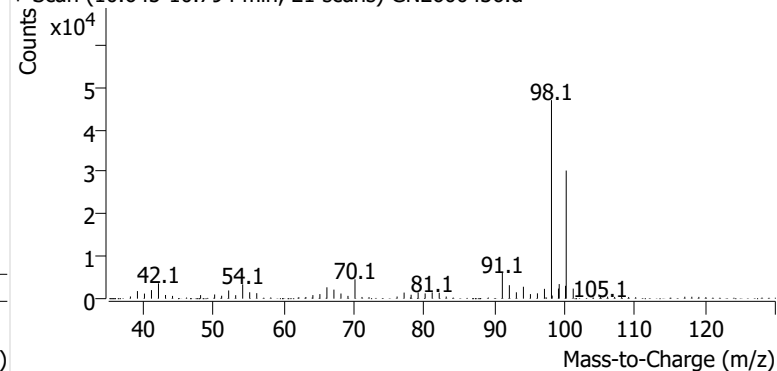


Toluene-d8 (IS)

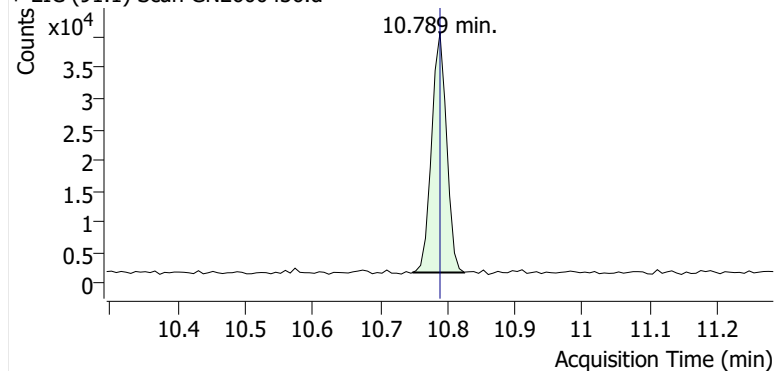
+ EIC (98.1) Scan GN2600436.d



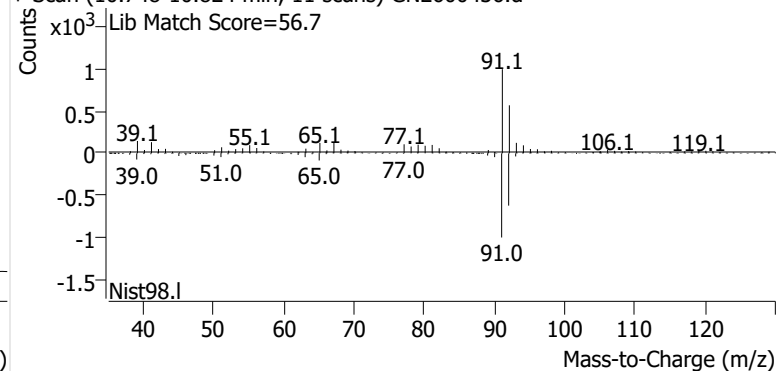
+ Scan (10.645-10.794 min, 21 scans) GN2600436.d

**Toluene**

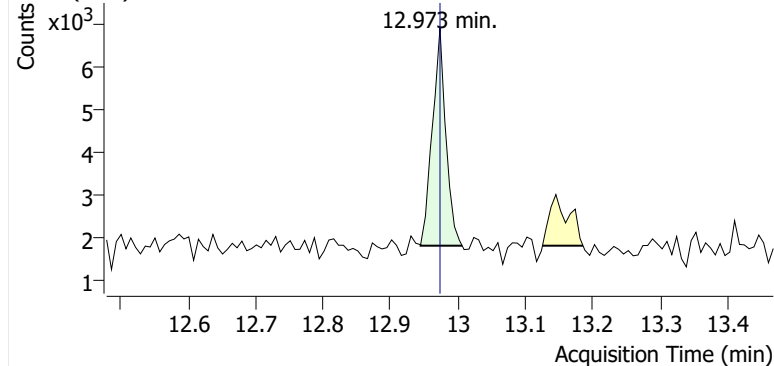
+ EIC (91.1) Scan GN2600436.d



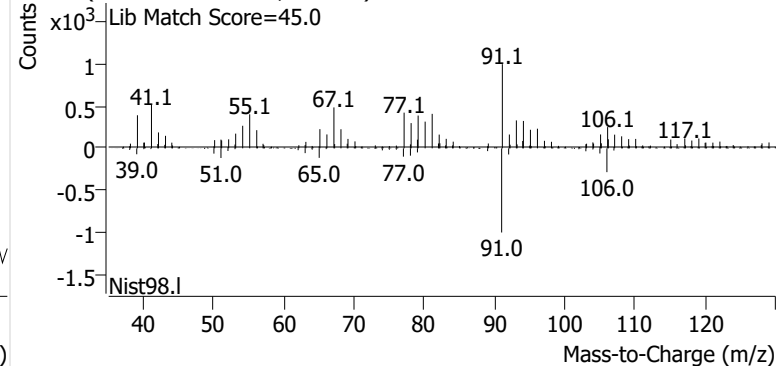
+ Scan (10.748-10.824 min, 11 scans) GN2600436.d

**Ethylbenzene**

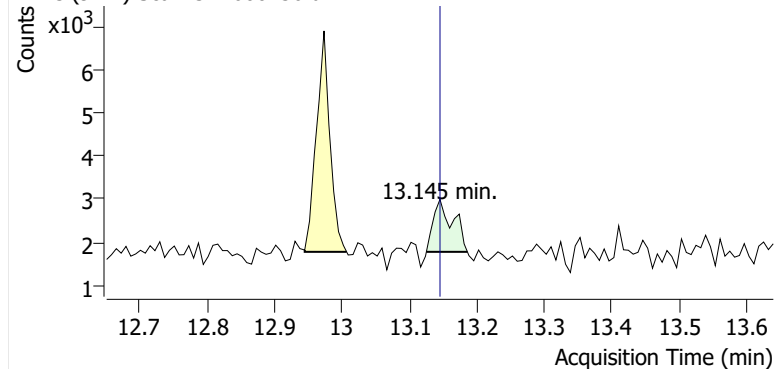
+ EIC (91.1) Scan GN2600436.d



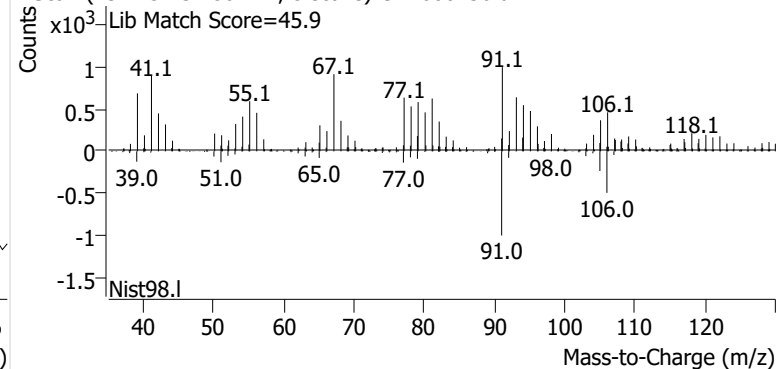
+ Scan (12.945-13.006 min, 9 scans) GN2600436.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600436.d

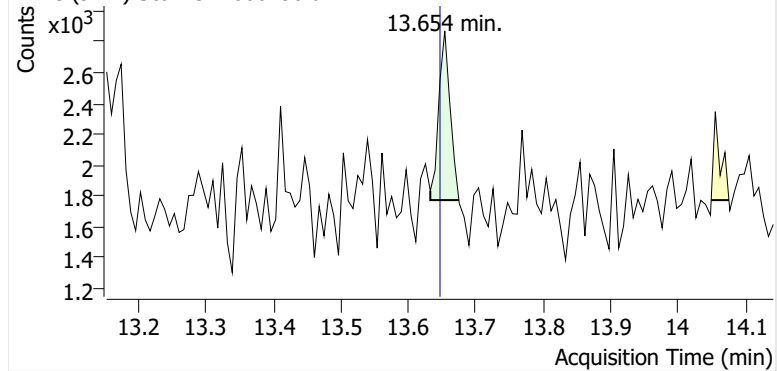


+ Scan (13.125-13.186 min, 8 scans) GN2600436.d

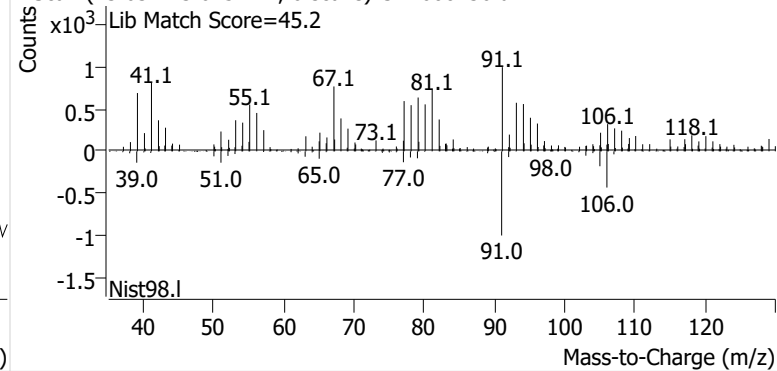


o-Xylene

+ EIC (91.1) Scan GN2600436.d

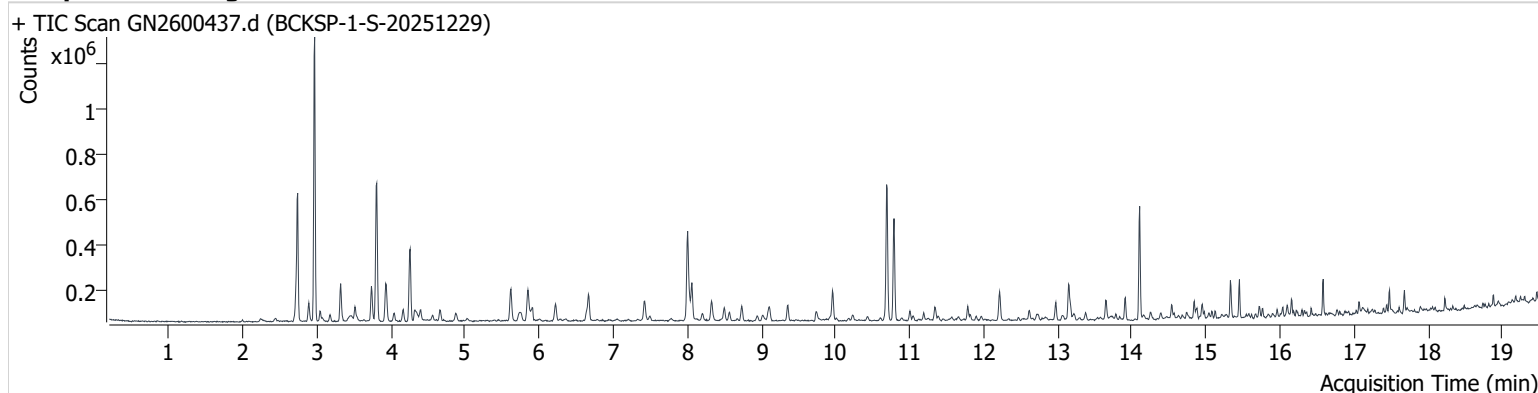


+ Scan (13.632-13.675 min, 6 scans) GN2600436.d



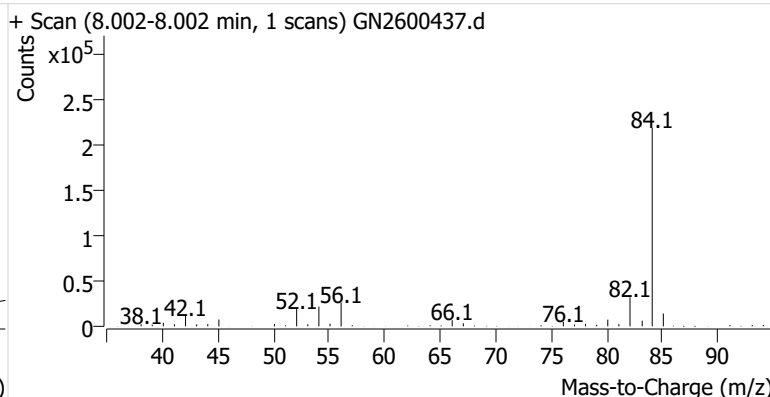
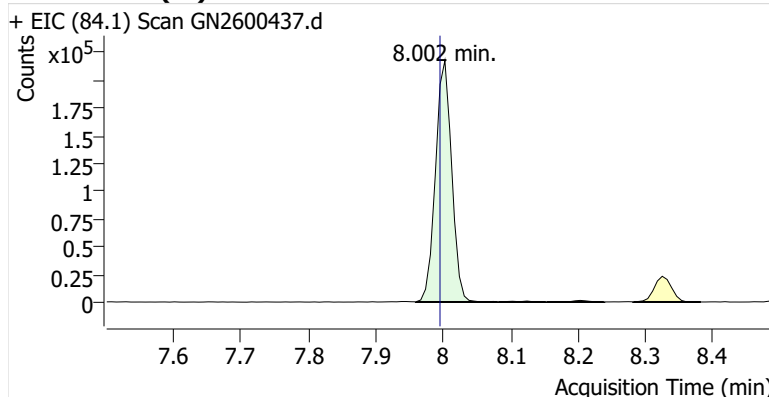
Name BCKSP-1-S-20251229
Comment C71672
Data File GN2600437.d
Acq. Date-Time 1/19/2026 5:34:21 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

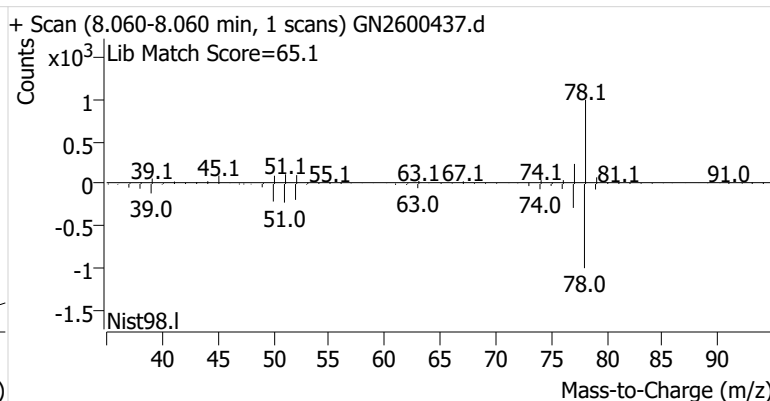
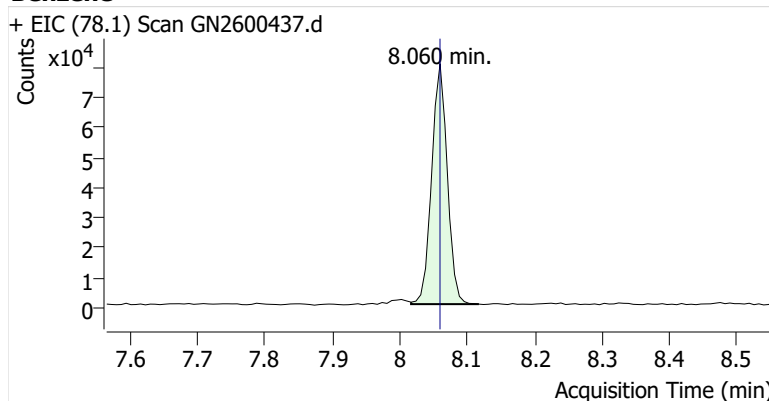


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	363,074	
Benzene	benzene-d6 (IS)	8.060	8.059	129,134	
Toluene-d8 (IS)		10.688	10.688	397,588	
Toluene	Toluene-d8 (IS)	10.789	10.789	303,112	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	49,839	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	118,089	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	46,793	

benzene-d6 (IS)

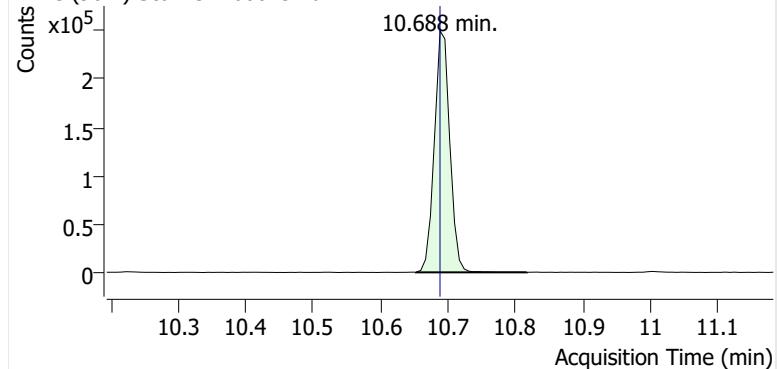


Benzene

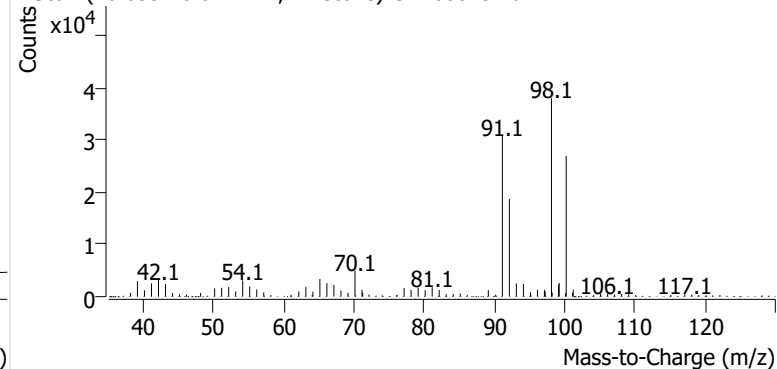


Toluene-d8 (IS)

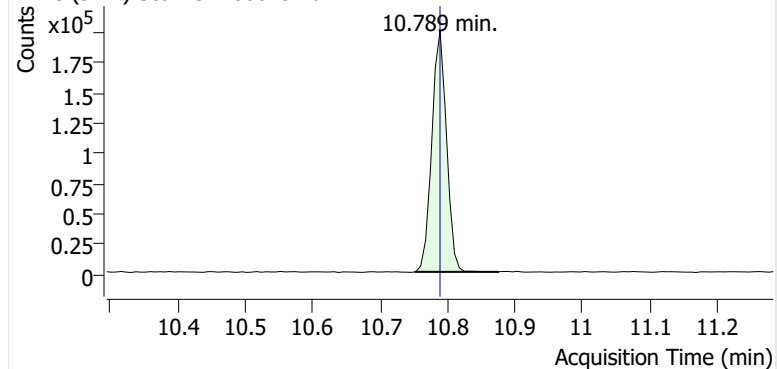
+ EIC (98.1) Scan GN2600437.d



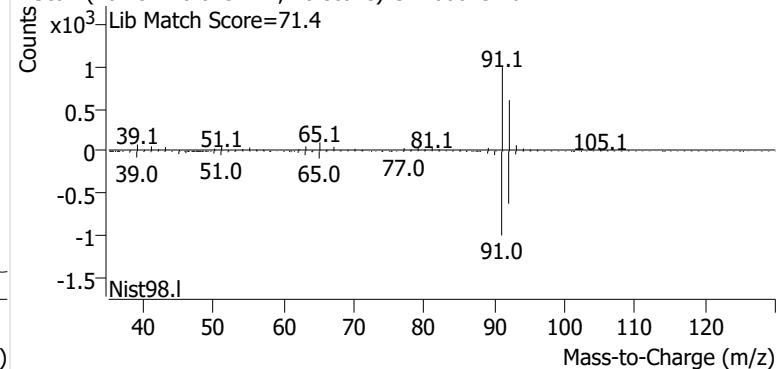
+ Scan (10.653-10.817 min, 24 scans) GN2600437.d

**Toluene**

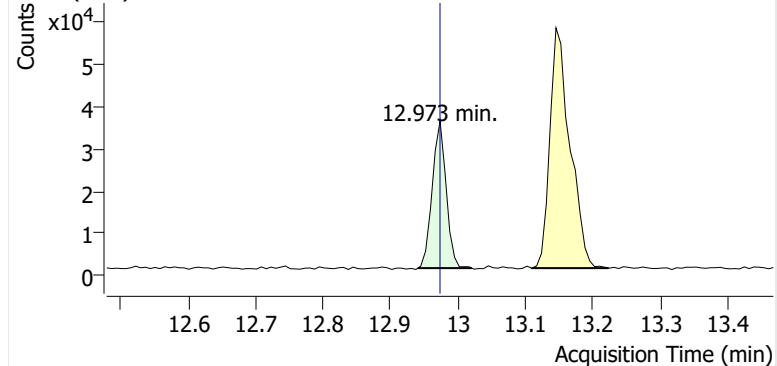
+ EIC (91.1) Scan GN2600437.d



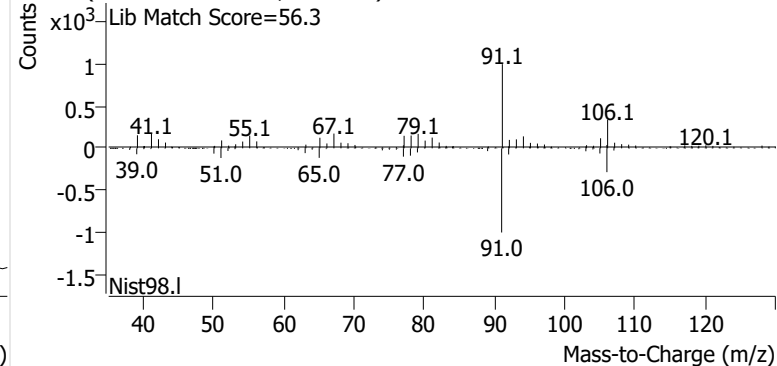
+ Scan (10.751-10.875 min, 18 scans) GN2600437.d

**Ethylbenzene**

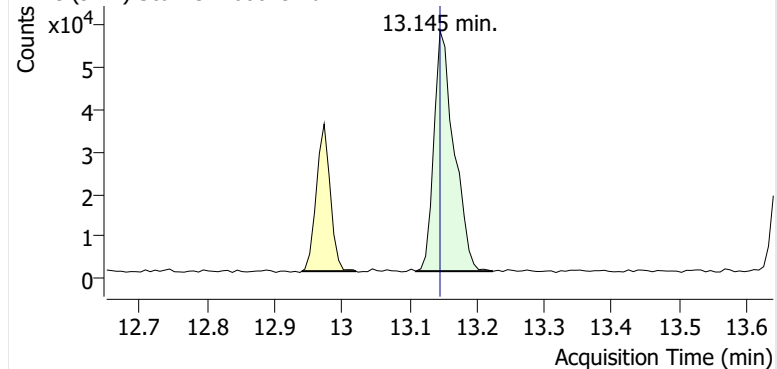
+ EIC (91.1) Scan GN2600437.d



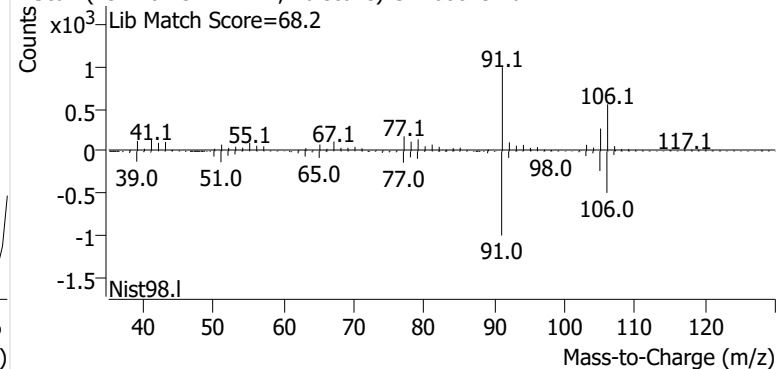
+ Scan (12.940-13.020 min, 11 scans) GN2600437.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600437.d

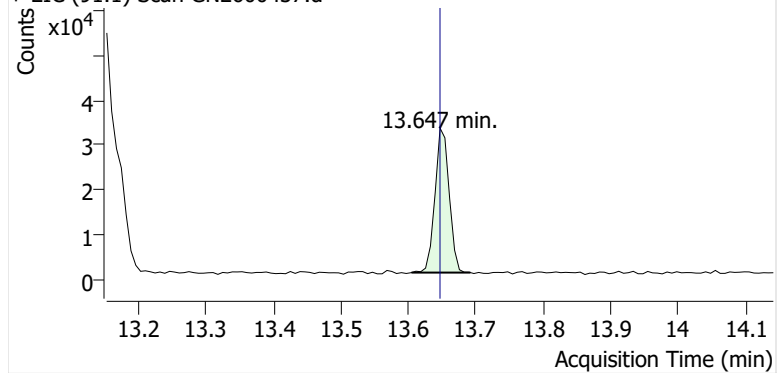


+ Scan (13.110-13.224 min, 16 scans) GN2600437.d

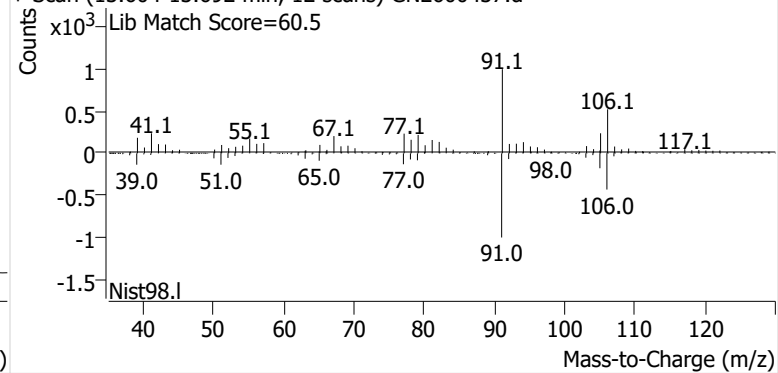


o-Xylene

+ EIC (91.1) Scan GN2600437.d

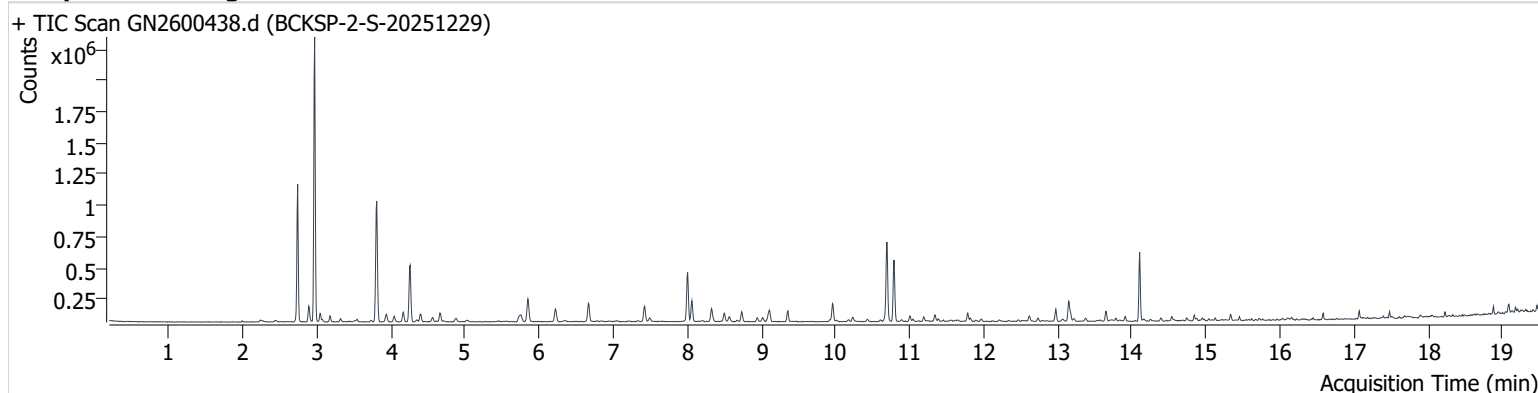


+ Scan (13.604-13.692 min, 12 scans) GN2600437.d



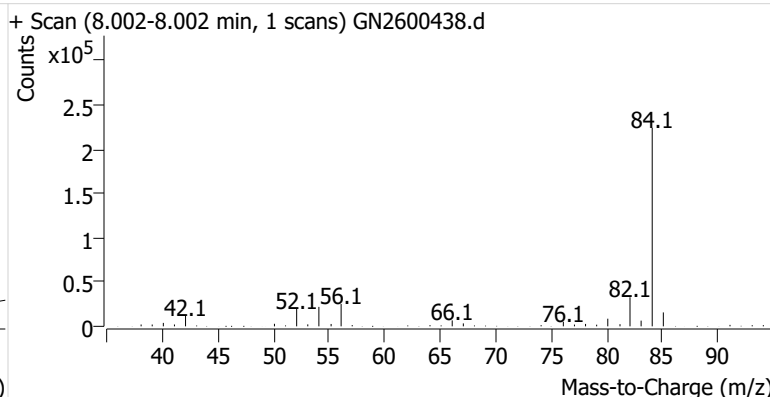
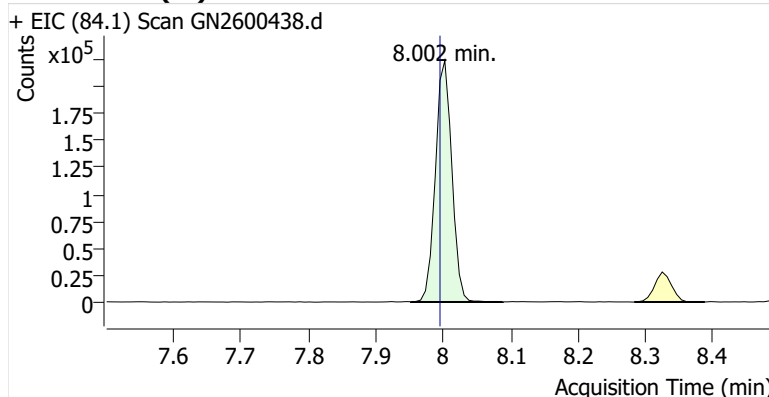
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Comment B44419
Data File GN2600438.d
Acq. Date-Time 1/19/2026 5:59:35 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

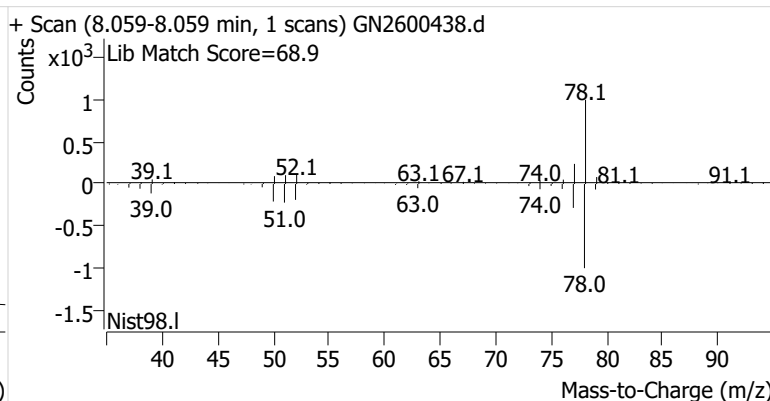
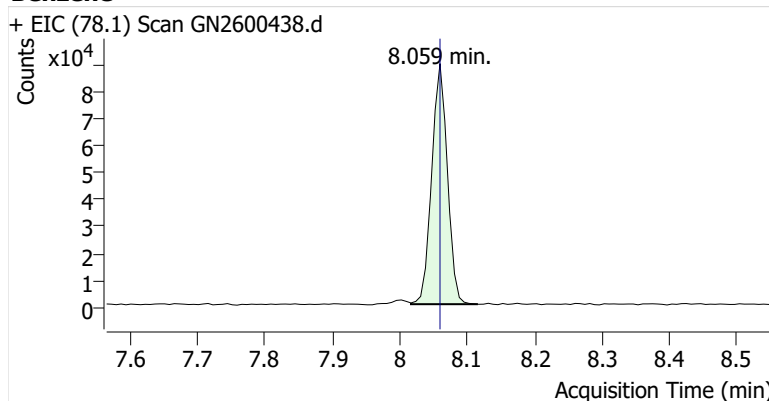


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	378,637	
Benzene	benzene-d6 (IS)	8.059	8.059	144,295	
Toluene-d8 (IS)		10.695	10.688	429,657	
Toluene	Toluene-d8 (IS)	10.789	10.789	332,957	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	63,708	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	120,566	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	44,073	

benzene-d6 (IS)

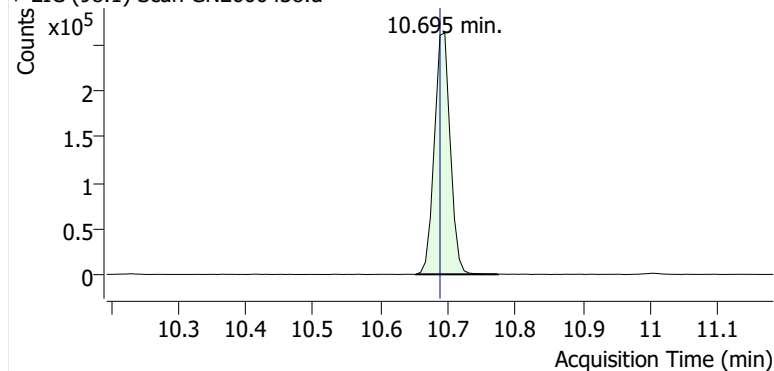


Benzene

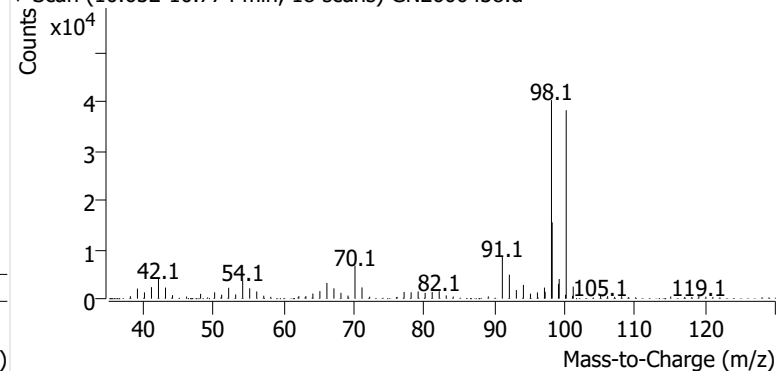


Toluene-d8 (IS)

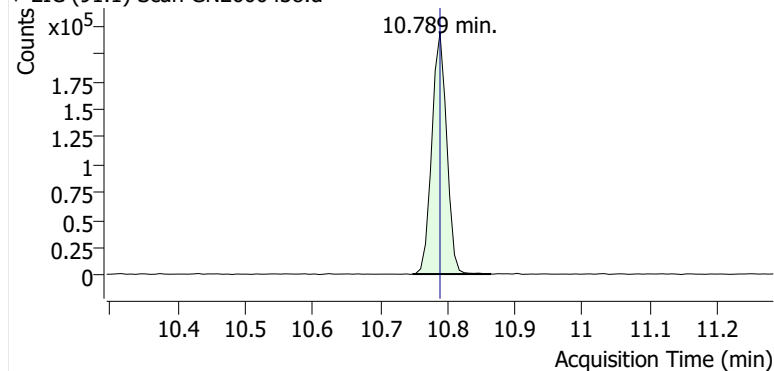
+ EIC (98.1) Scan GN2600438.d



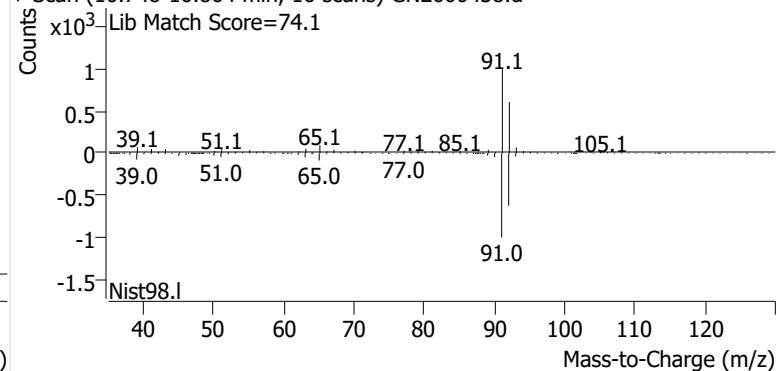
+ Scan (10.652-10.774 min, 18 scans) GN2600438.d

**Toluene**

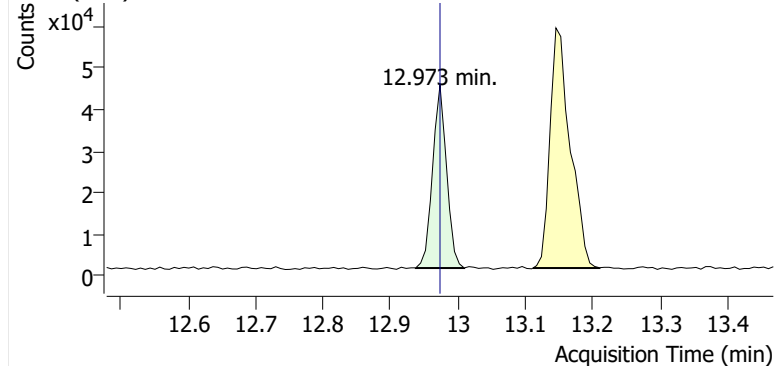
+ EIC (91.1) Scan GN2600438.d



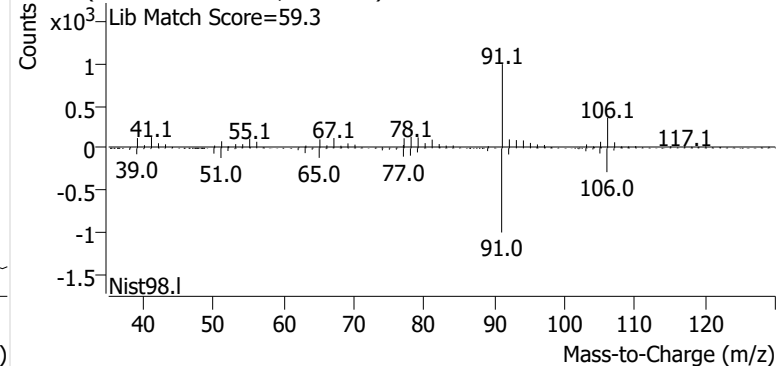
+ Scan (10.748-10.864 min, 16 scans) GN2600438.d

**Ethylbenzene**

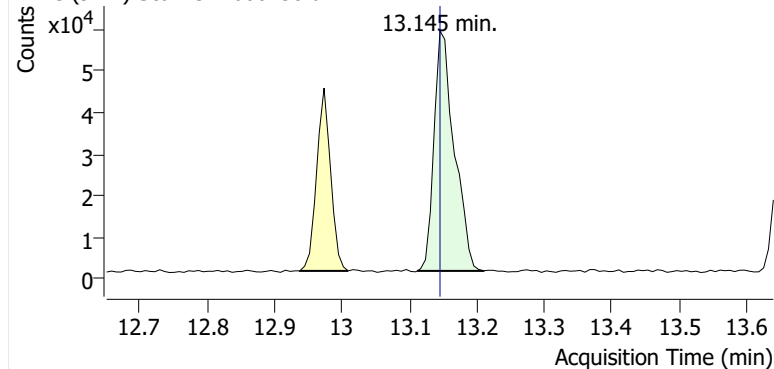
+ EIC (91.1) Scan GN2600438.d



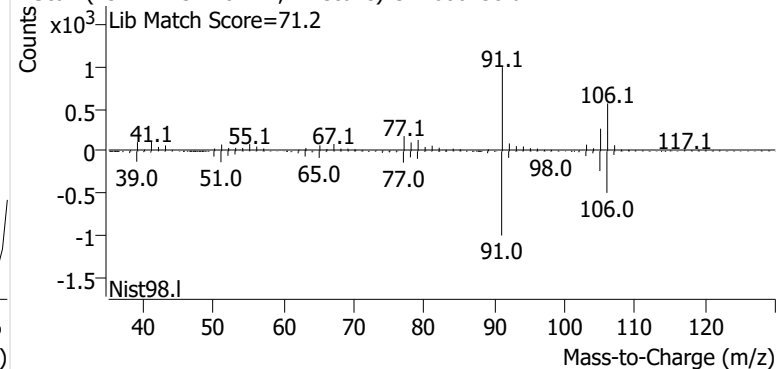
+ Scan (12.938-13.009 min, 11 scans) GN2600438.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600438.d

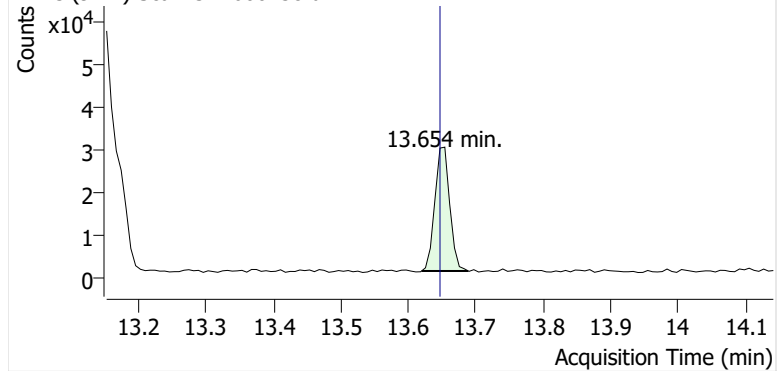


+ Scan (13.111-13.210 min, 14 scans) GN2600438.d

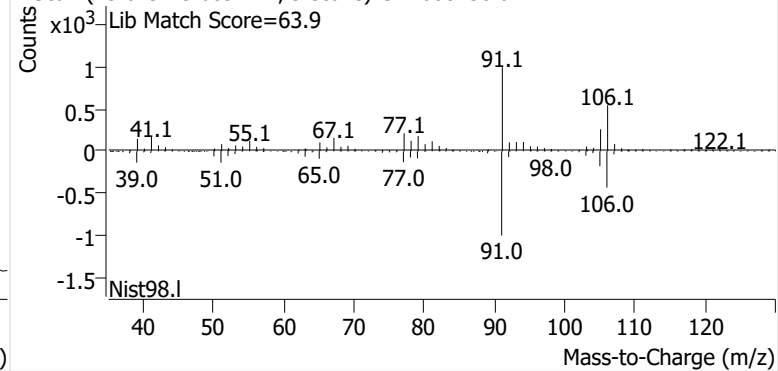


o-Xylene

+ EIC (91.1) Scan GN2600438.d

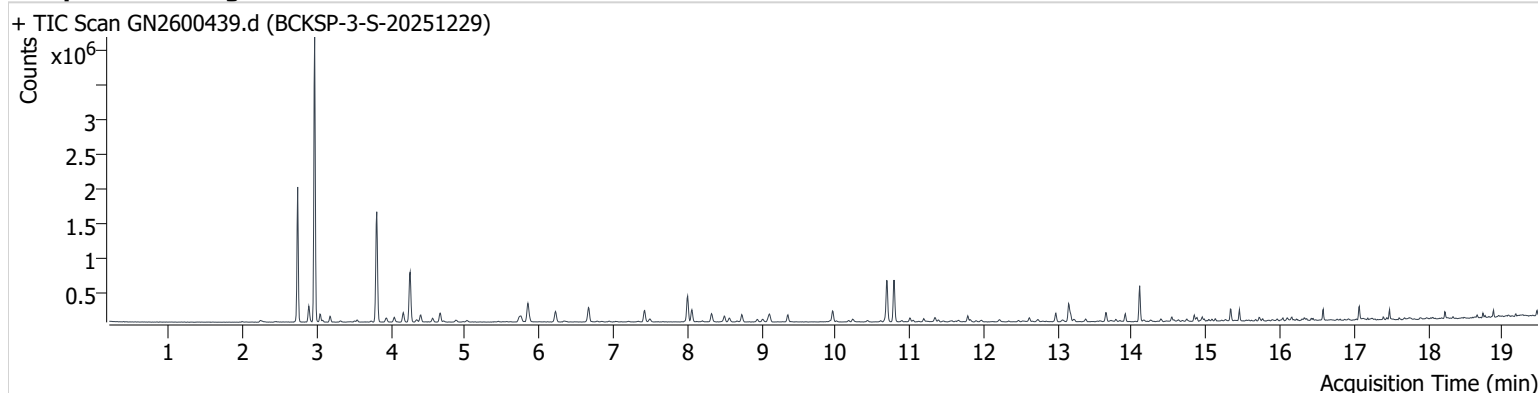


+ Scan (13.619-13.689 min, 9 scans) GN2600438.d



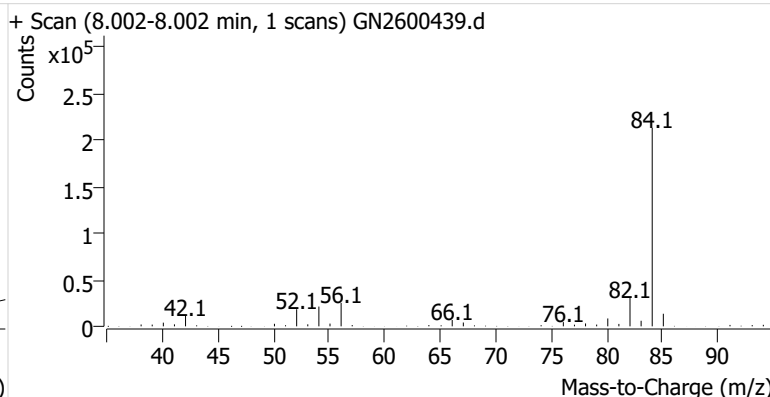
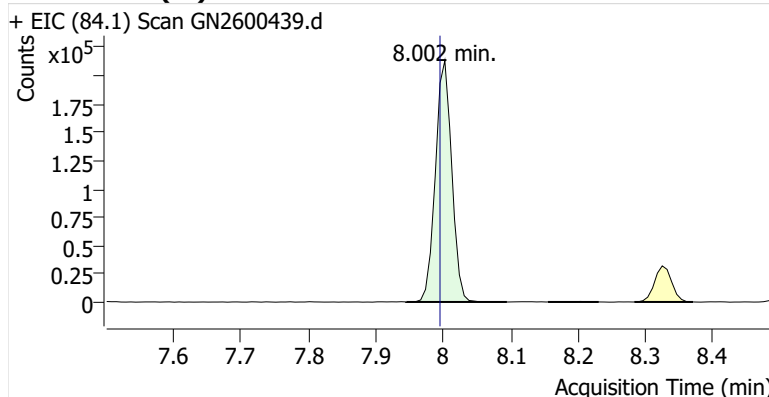
Name BCKSP-3-S-20251229
Comment C57438
Data File GN2600439.d
Acq. Date-Time 1/19/2026 6:24:50 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

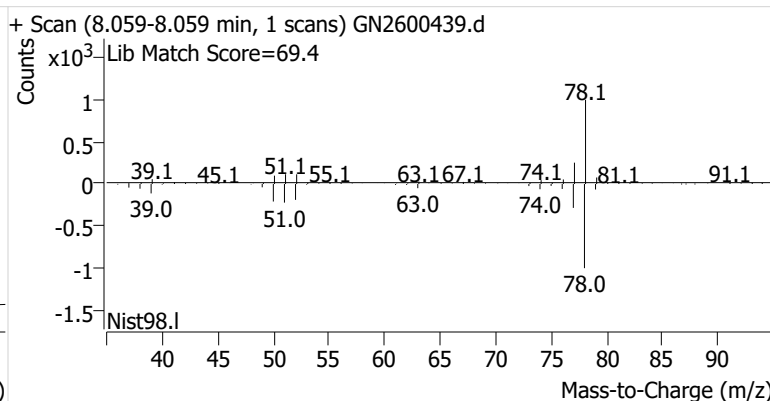
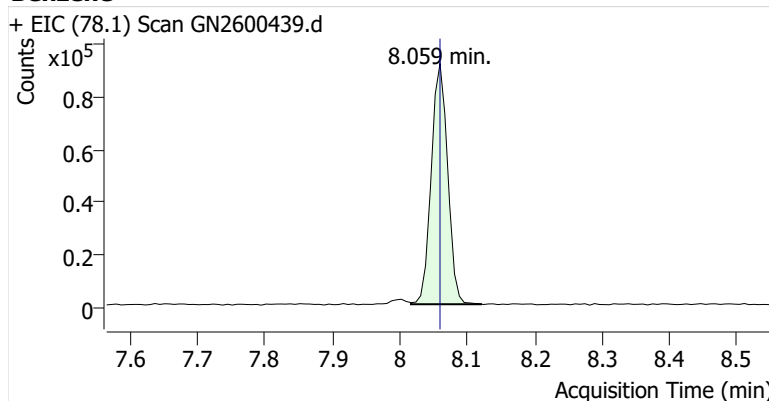


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	358,289	
Benzene	benzene-d6 (IS)	8.059	8.059	154,627	
Toluene-d8 (IS)		10.688	10.688	402,281	
Toluene	Toluene-d8 (IS)	10.789	10.789	411,955	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	81,147	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	200,289	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	73,401	

benzene-d6 (IS)

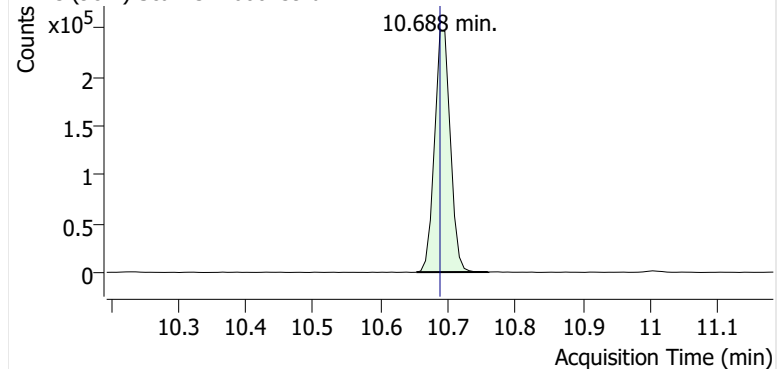


Benzene

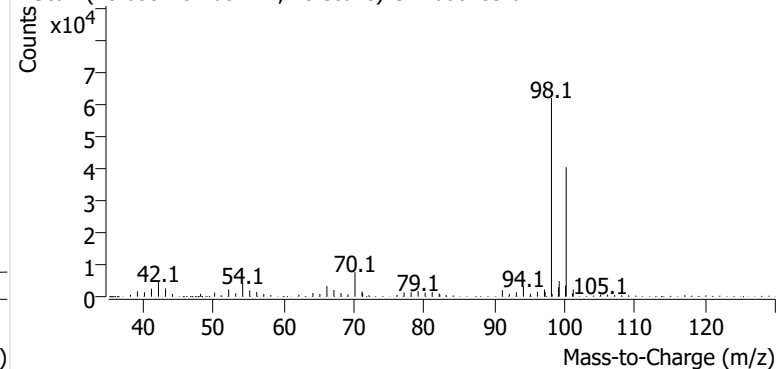


Toluene-d8 (IS)

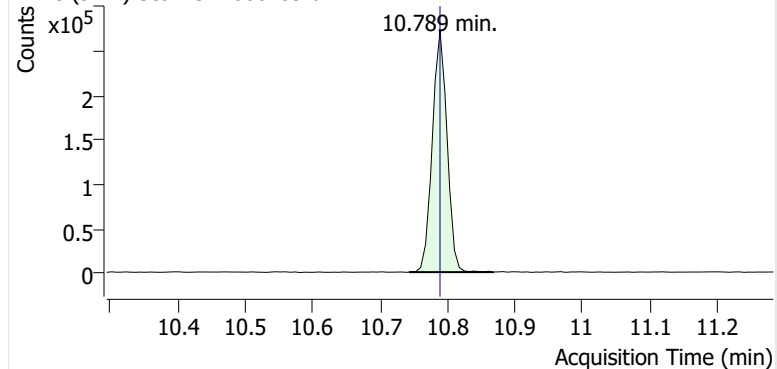
+ EIC (98.1) Scan GN2600439.d



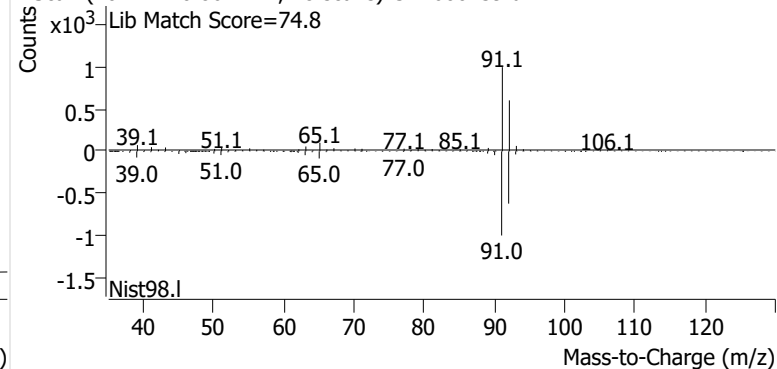
+ Scan (10.653-10.760 min, 15 scans) GN2600439.d

**Toluene**

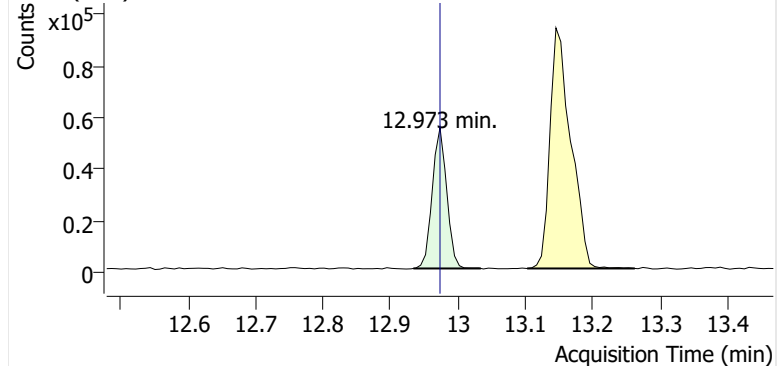
+ EIC (91.1) Scan GN2600439.d



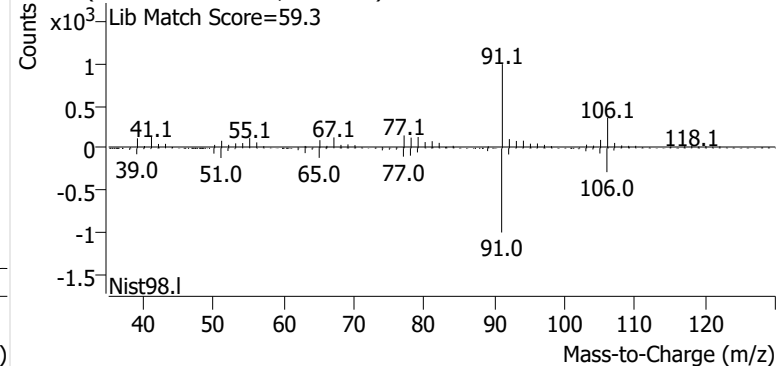
+ Scan (10.742-10.867 min, 18 scans) GN2600439.d

**Ethylbenzene**

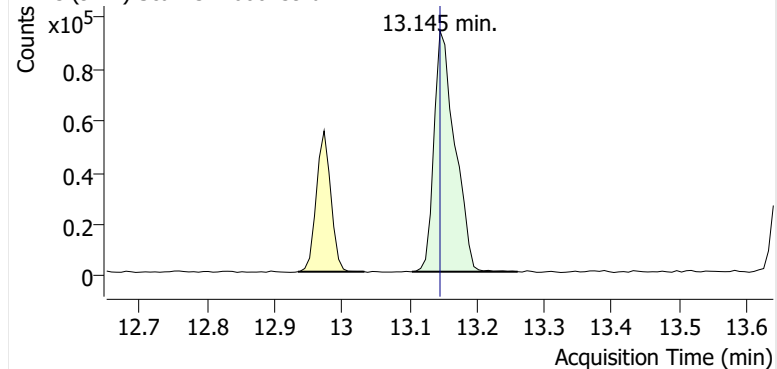
+ EIC (91.1) Scan GN2600439.d



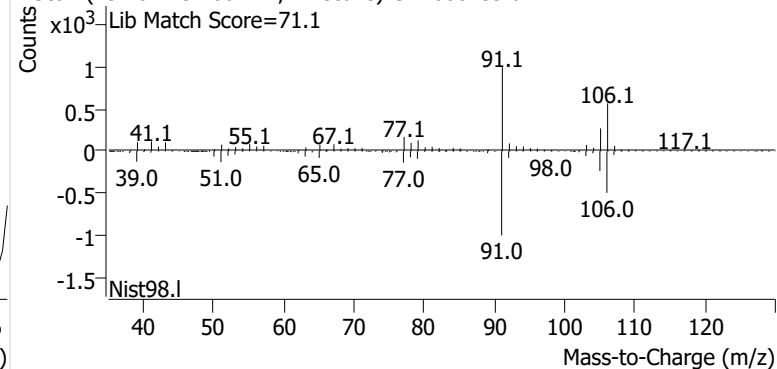
+ Scan (12.934-13.034 min, 14 scans) GN2600439.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600439.d

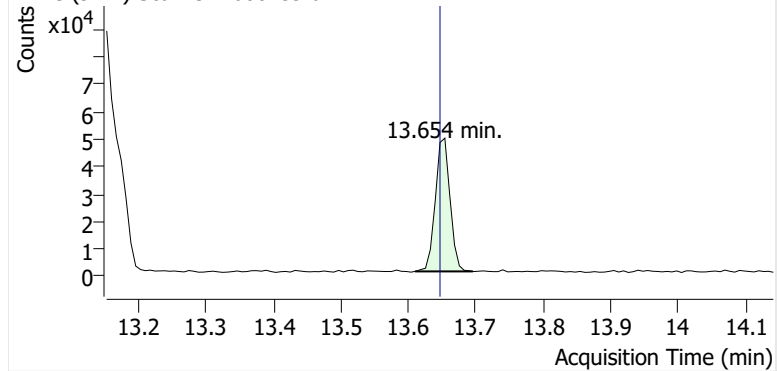


+ Scan (13.104-13.260 min, 22 scans) GN2600439.d

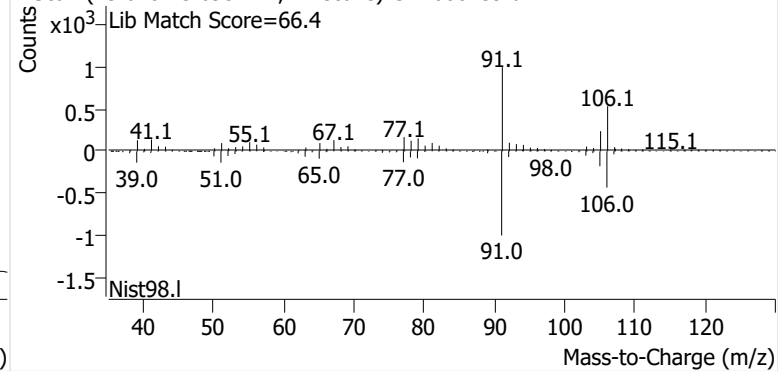


o-Xylene

+ EIC (91.1) Scan GN2600439.d

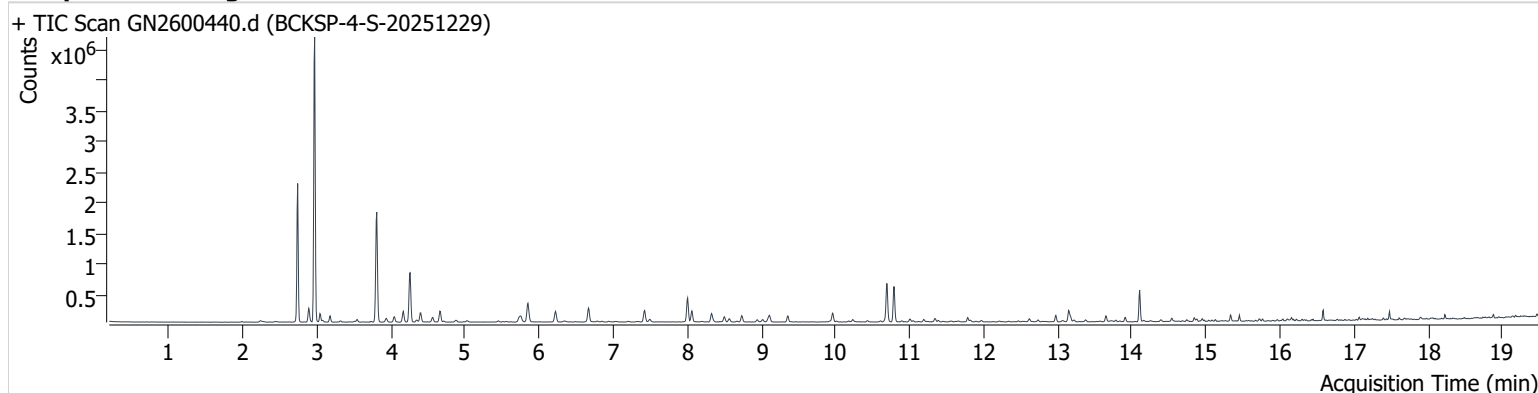


+ Scan (13.610-13.695 min, 12 scans) GN2600439.d



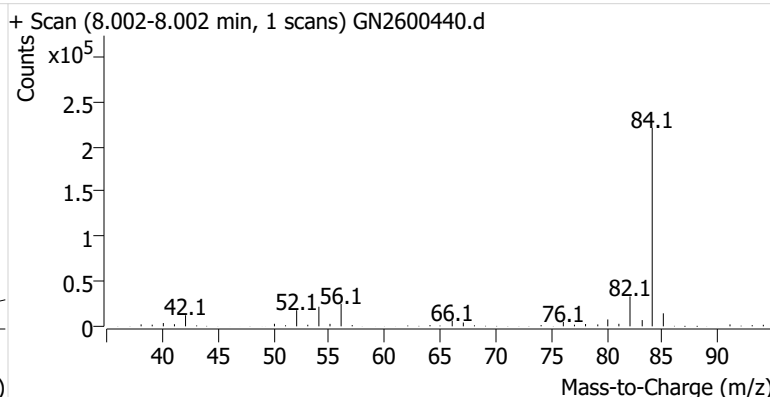
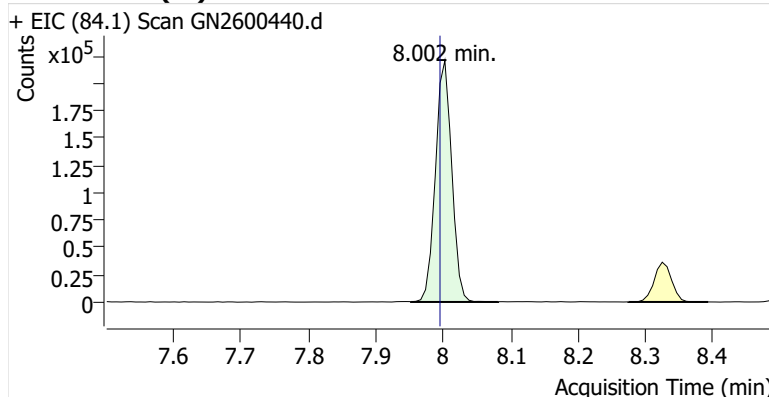
Name BCKSP-4-S-20251229
Comment C38524
Data File GN2600440.d
Acq. Date-Time 1/19/2026 6:50:08 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

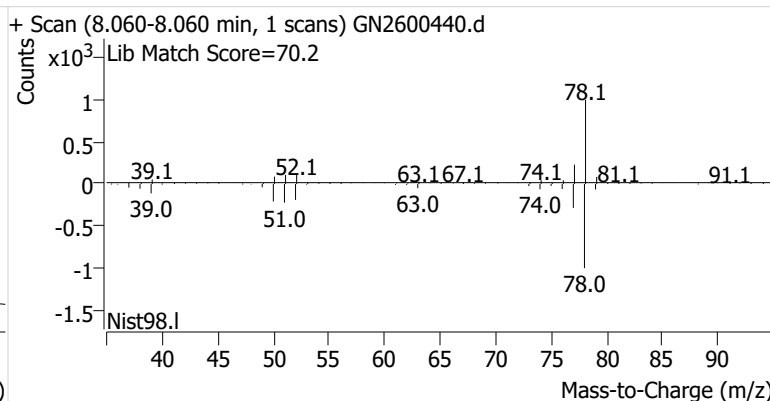
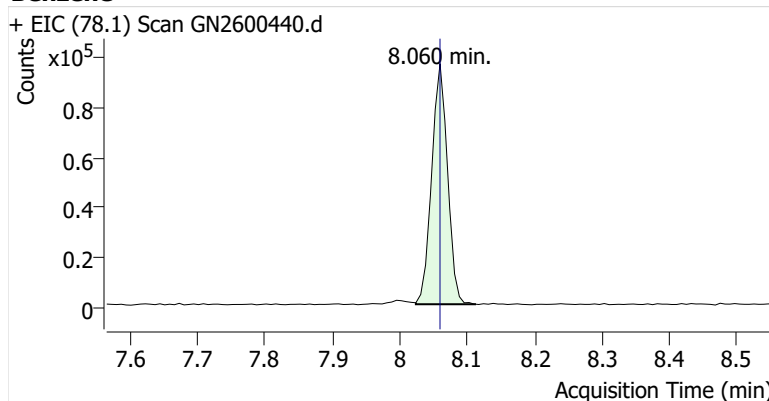


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	370,213	
Benzene	benzene-d6 (IS)	8.060	8.059	157,510	
Toluene-d8 (IS)		10.696	10.688	422,817	
Toluene	Toluene-d8 (IS)	10.789	10.789	390,441	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	67,228	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	141,655	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	51,389	

benzene-d6 (IS)

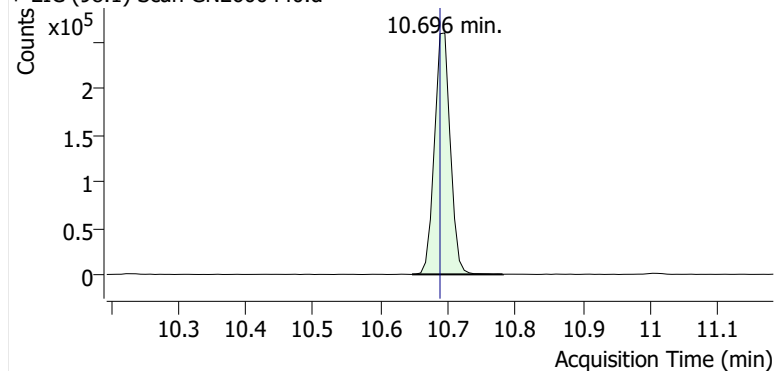


Benzene

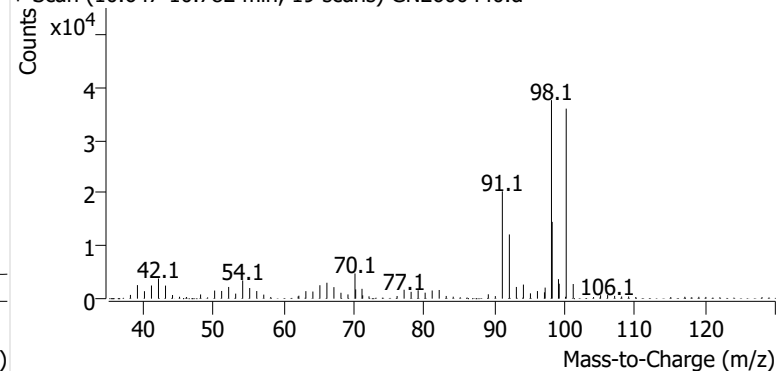


Toluene-d8 (IS)

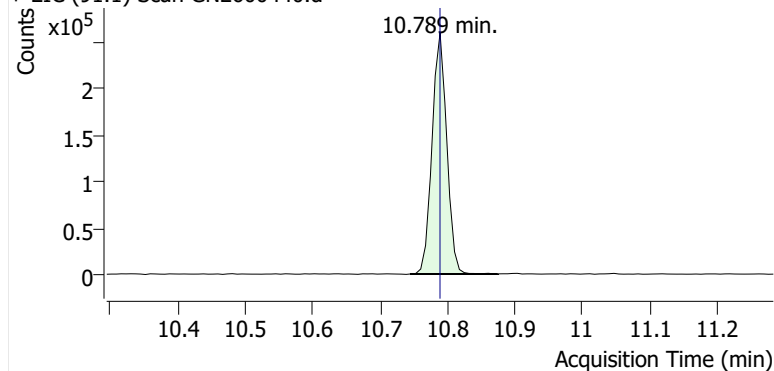
+ EIC (98.1) Scan GN2600440.d



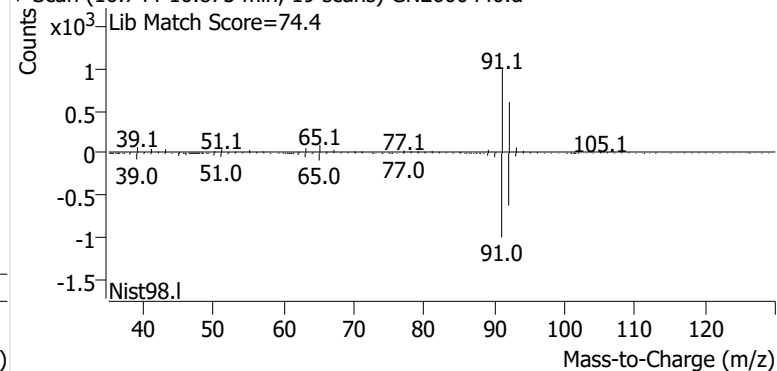
+ Scan (10.647-10.782 min, 19 scans) GN2600440.d

**Toluene**

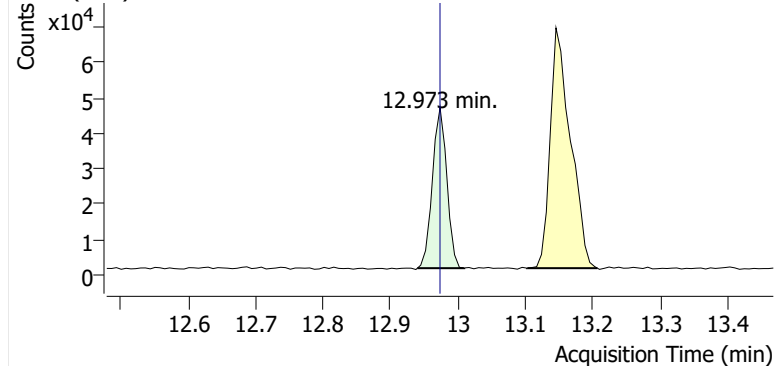
+ EIC (91.1) Scan GN2600440.d



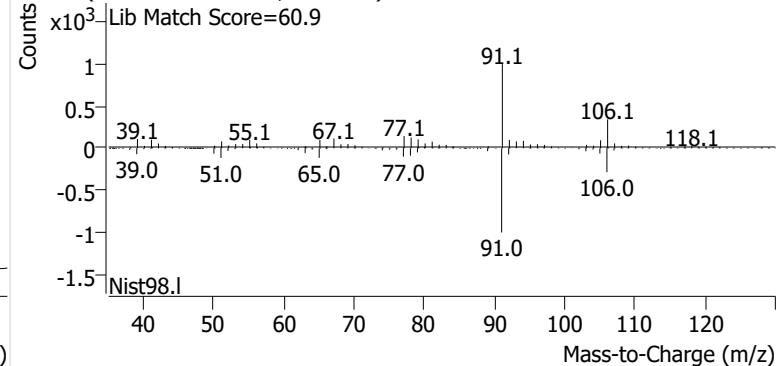
+ Scan (10.744-10.875 min, 19 scans) GN2600440.d

**Ethylbenzene**

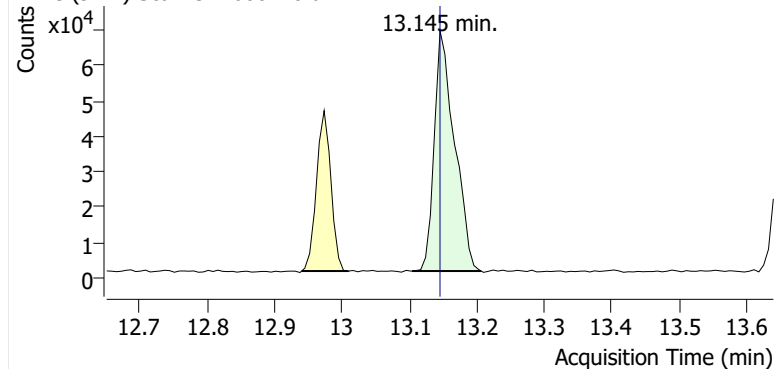
+ EIC (91.1) Scan GN2600440.d



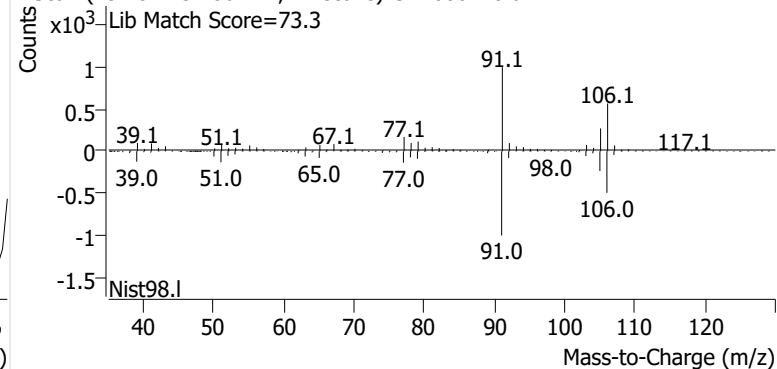
+ Scan (12.940-13.009 min, 10 scans) GN2600440.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600440.d

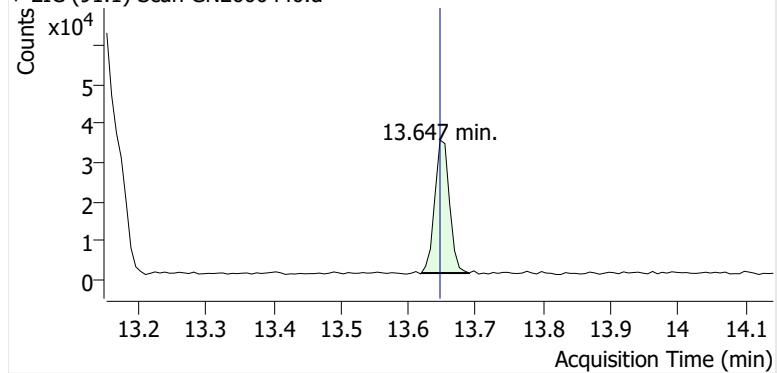


+ Scan (13.104-13.206 min, 14 scans) GN2600440.d

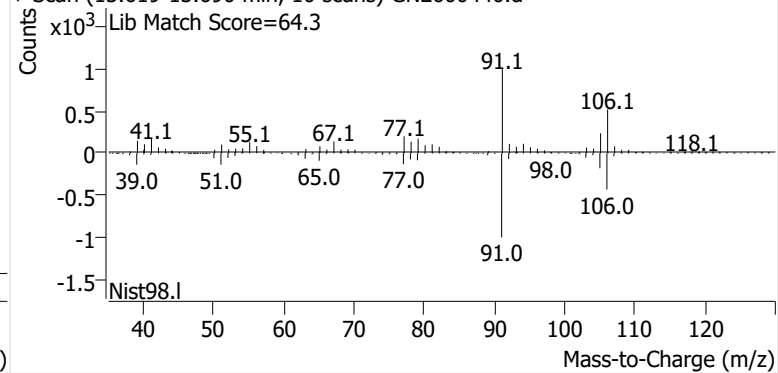


o-Xylene

+ EIC (91.1) Scan GN2600440.d

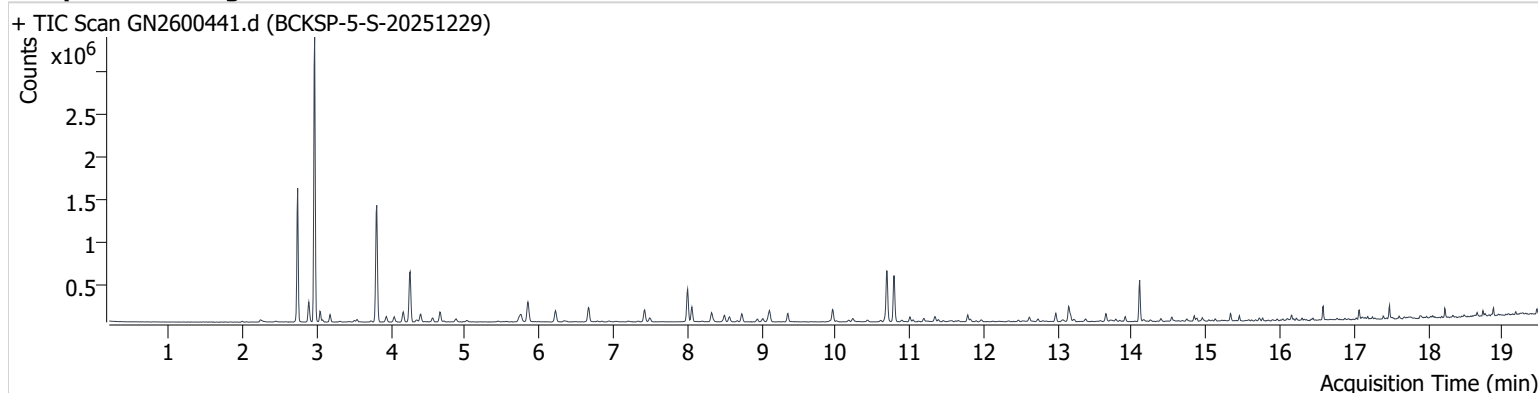


+ Scan (13.619-13.690 min, 10 scans) GN2600440.d



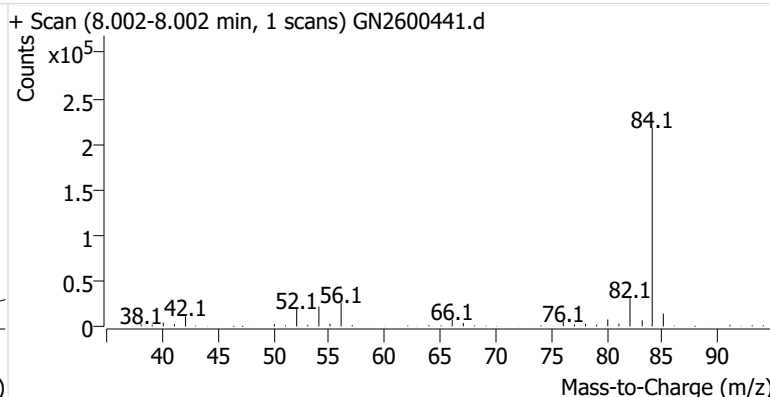
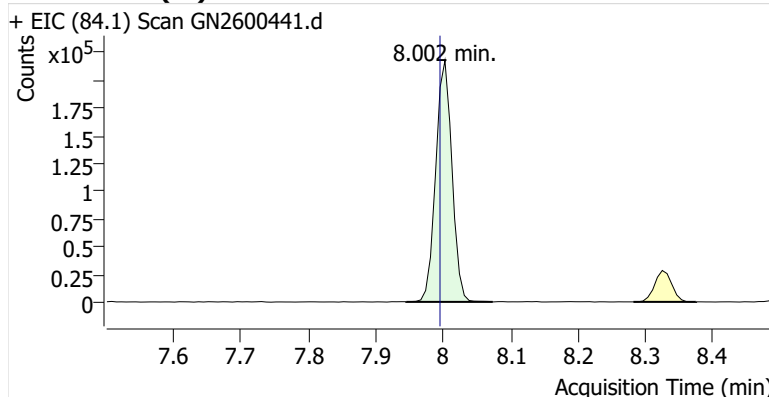
Name BCKSP-5-S-20251229
Comment C55481
Data File GN2600441.d
Acq. Date-Time 1/19/2026 7:15:19 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

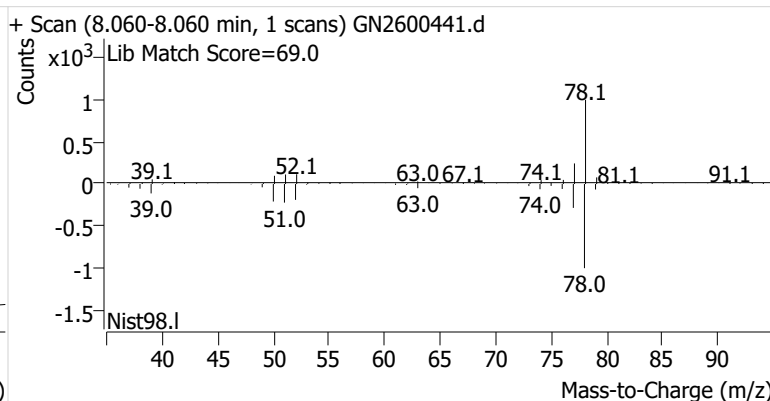
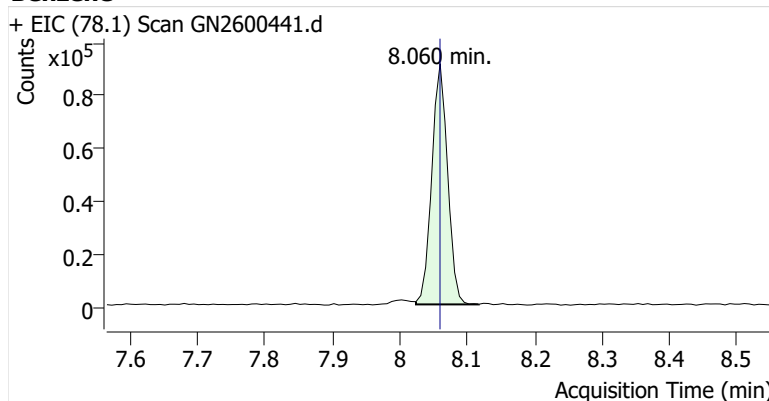


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	364,131	
Benzene	benzene-d6 (IS)	8.060	8.059	148,432	
Toluene-d8 (IS)		10.688	10.688	406,654	
Toluene	Toluene-d8 (IS)	10.789	10.789	367,058	
Ethylbenzene	Toluene-d8 (IS)	12.974	12.973	62,687	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	133,998	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	50,802	

benzene-d6 (IS)

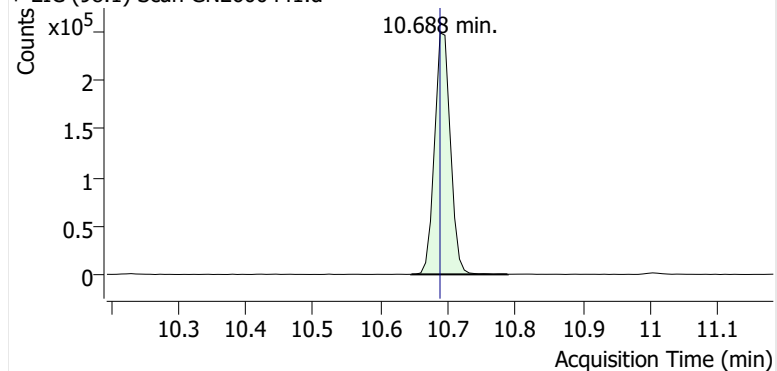


Benzene

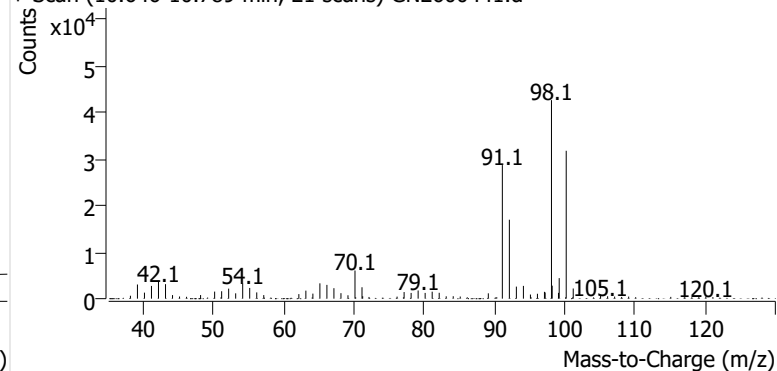


Toluene-d8 (IS)

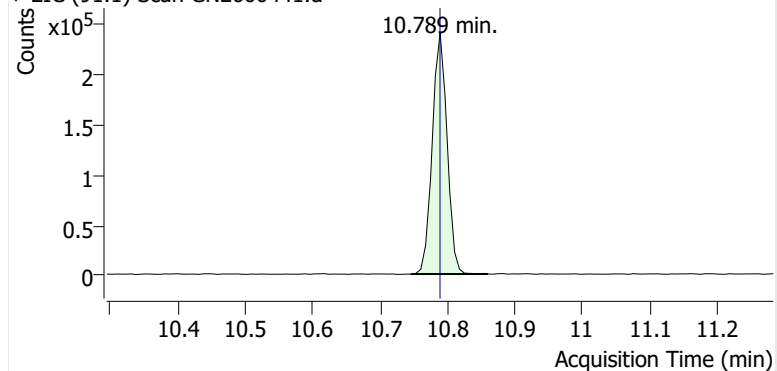
+ EIC (98.1) Scan GN2600441.d



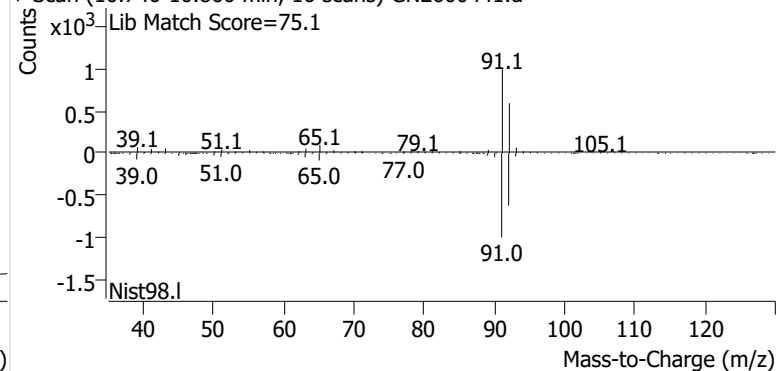
+ Scan (10.646-10.789 min, 21 scans) GN2600441.d

**Toluene**

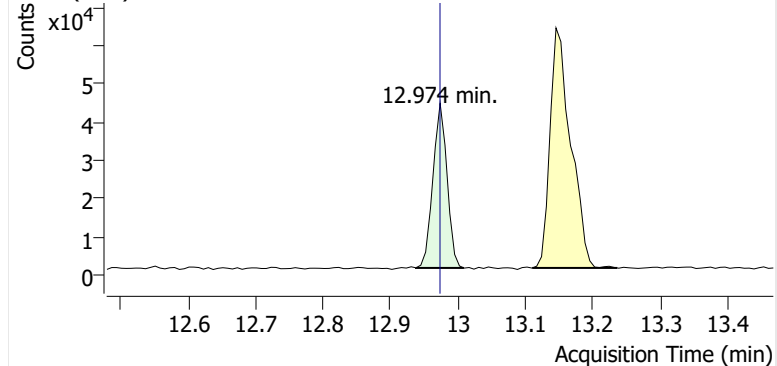
+ EIC (91.1) Scan GN2600441.d



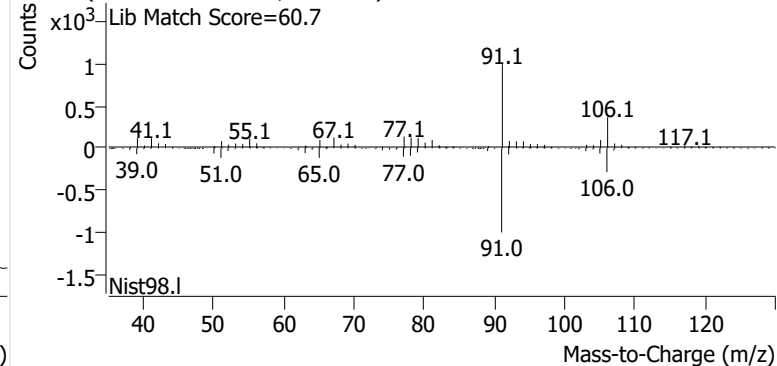
+ Scan (10.746-10.860 min, 16 scans) GN2600441.d

**Ethylbenzene**

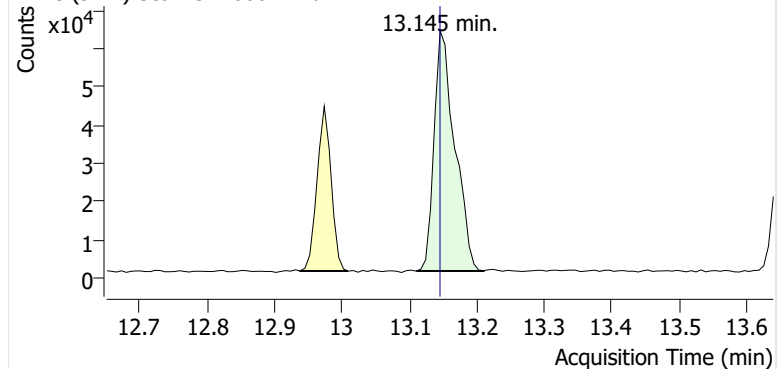
+ EIC (91.1) Scan GN2600441.d



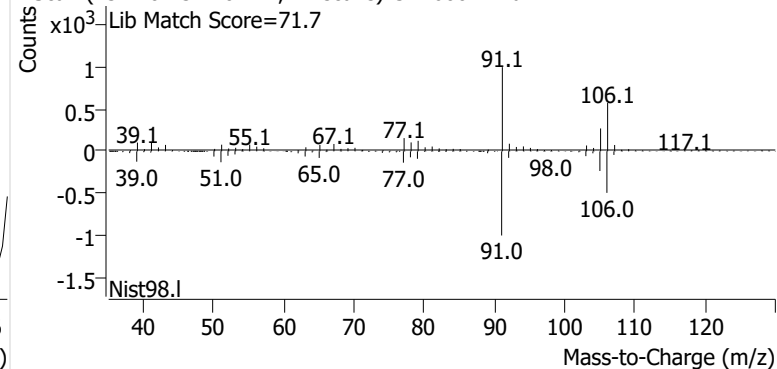
+ Scan (12.938-13.009 min, 10 scans) GN2600441.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600441.d

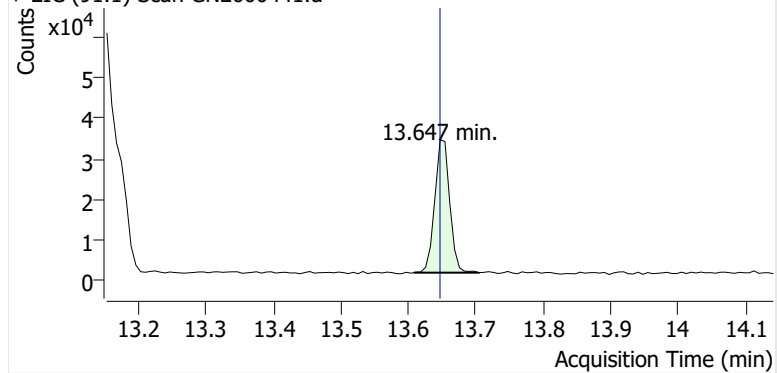


+ Scan (13.110-13.210 min, 14 scans) GN2600441.d

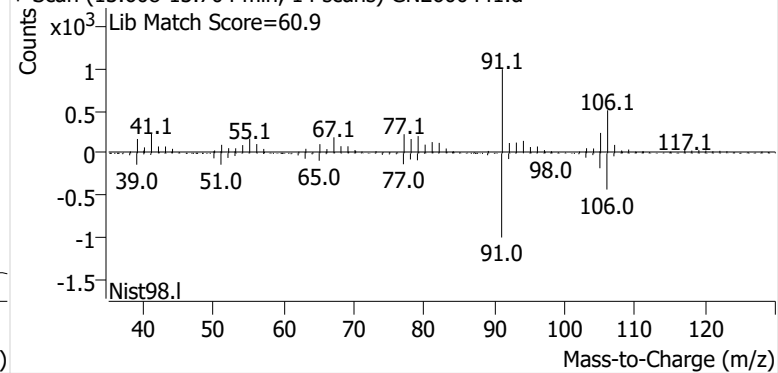


o-Xylene

+ EIC (91.1) Scan GN2600441.d

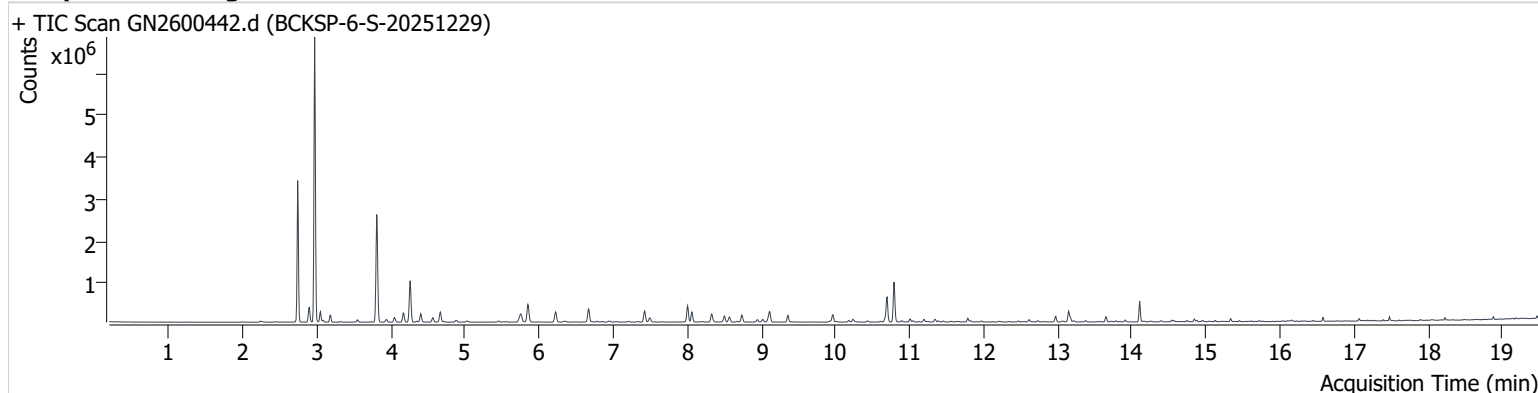


+ Scan (13.608-13.704 min, 14 scans) GN2600441.d



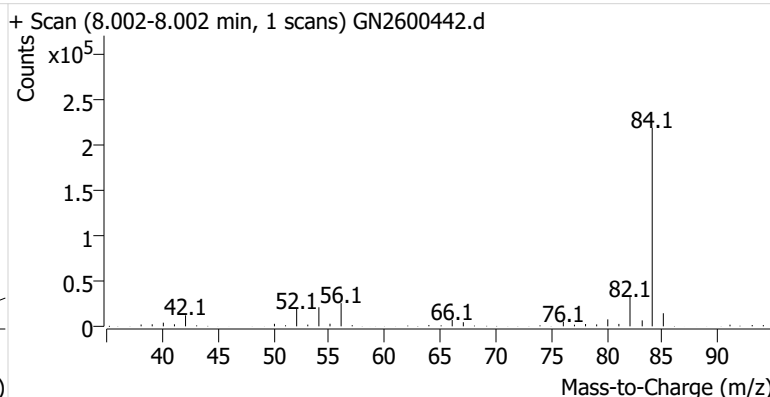
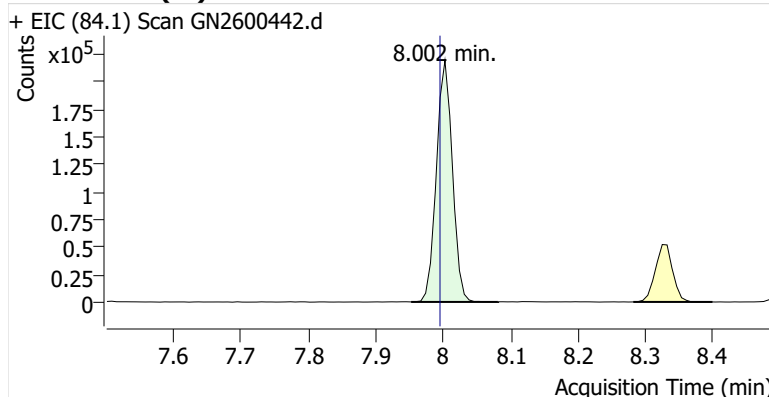
Name BCKSP-6-S-20251229
Comment B50580
Data File GN2600442.d
Acq. Date-Time 1/19/2026 7:40:27 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

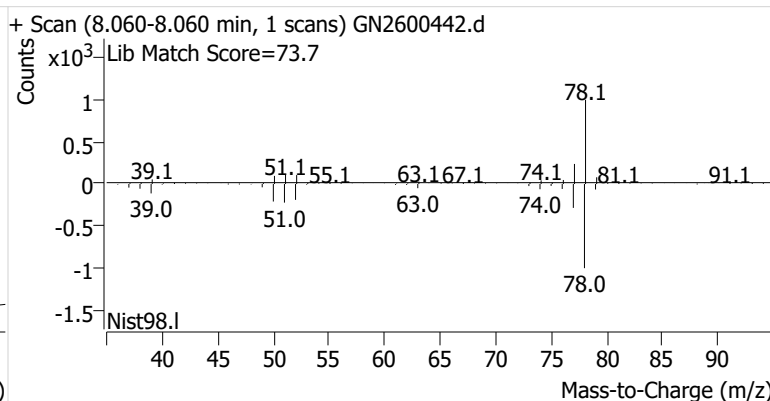
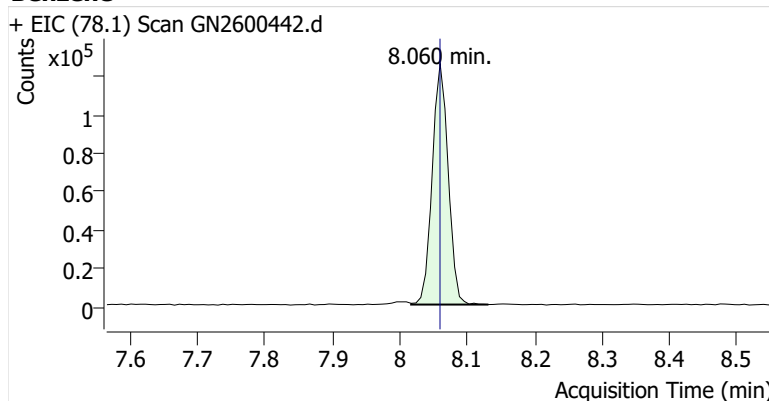


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	362,140	
Benzene	benzene-d6 (IS)	8.060	8.059	206,744	
Toluene-d8 (IS)		10.696	10.688	395,381	
Toluene	Toluene-d8 (IS)	10.789	10.789	623,114	
Ethylbenzene	Toluene-d8 (IS)	12.974	12.973	91,883	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	185,492	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	69,918	

benzene-d6 (IS)

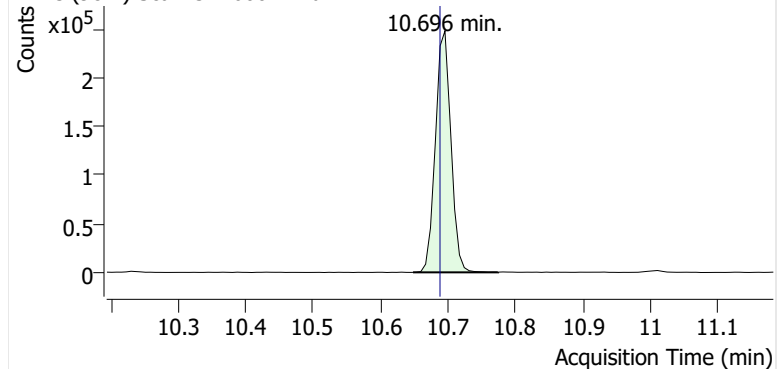


Benzene

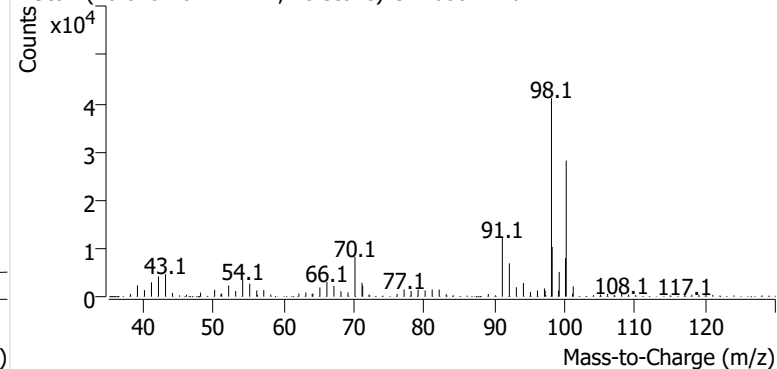


Toluene-d8 (IS)

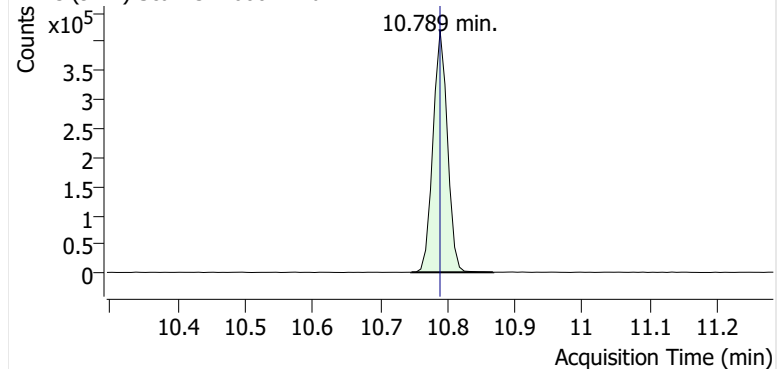
+ EIC (98.1) Scan GN2600442.d



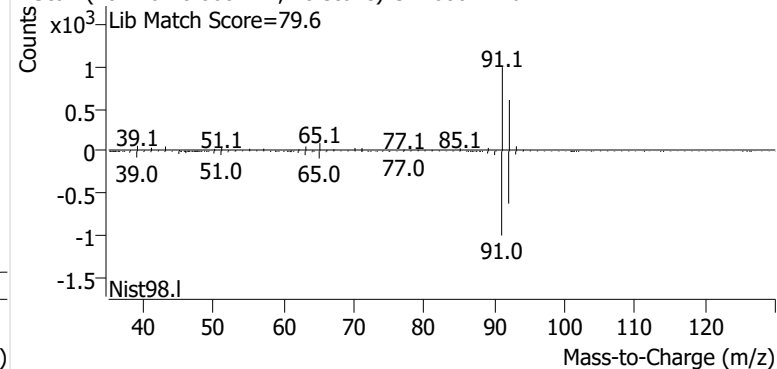
+ Scan (10.648-10.774 min, 18 scans) GN2600442.d

**Toluene**

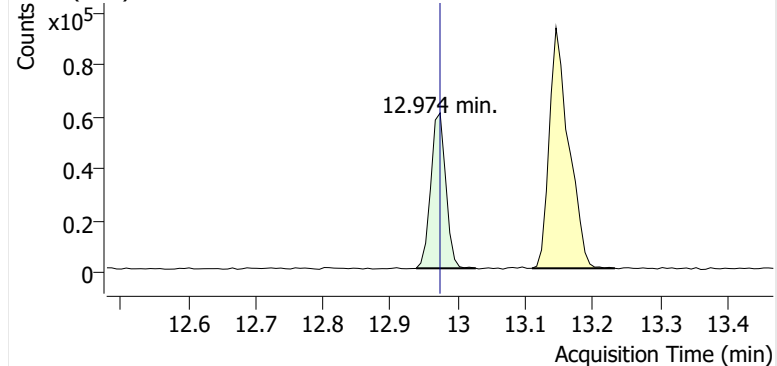
+ EIC (91.1) Scan GN2600442.d



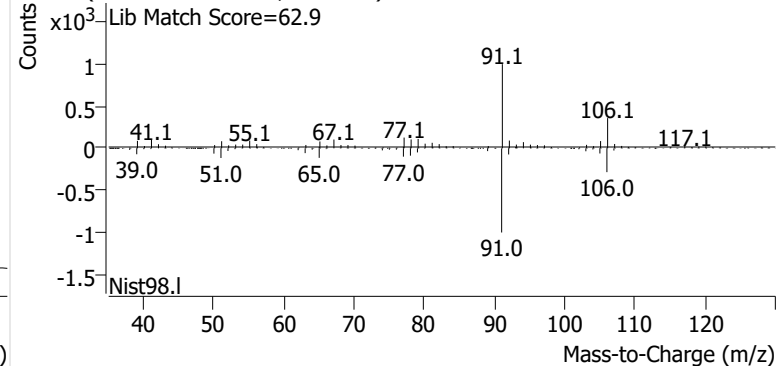
+ Scan (10.746-10.868 min, 18 scans) GN2600442.d

**Ethylbenzene**

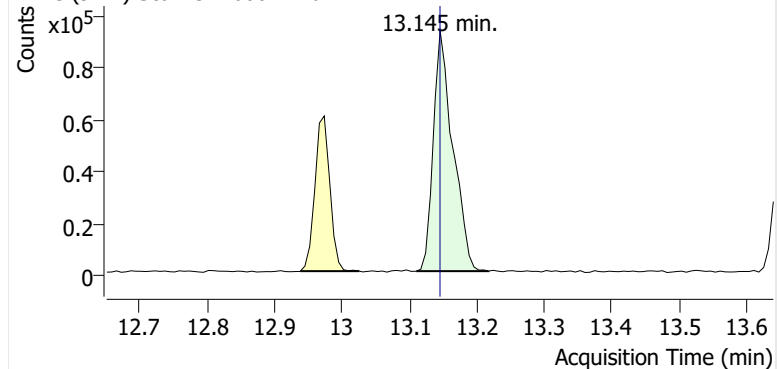
+ EIC (91.1) Scan GN2600442.d



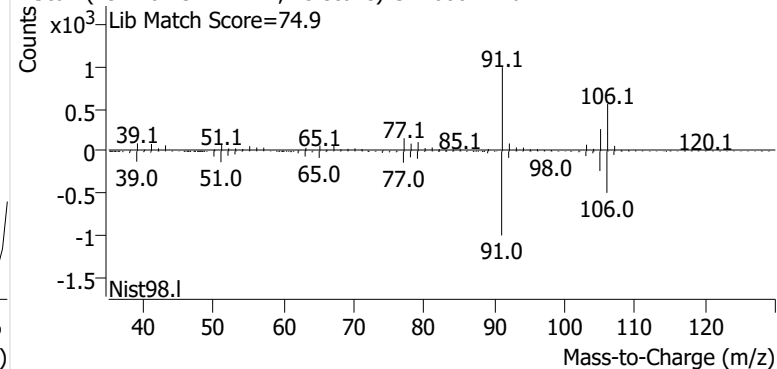
+ Scan (12.938-13.026 min, 12 scans) GN2600442.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600442.d

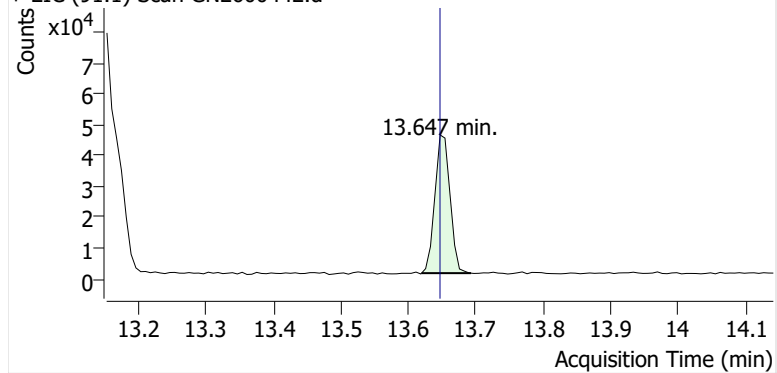


+ Scan (13.110-13.217 min, 15 scans) GN2600442.d

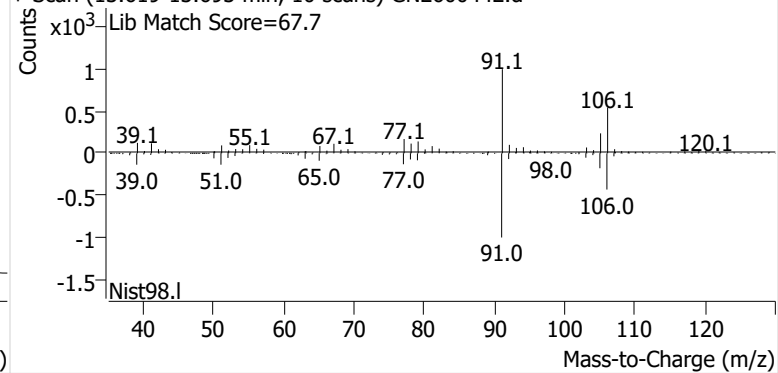


o-Xylene

+ EIC (91.1) Scan GN2600442.d

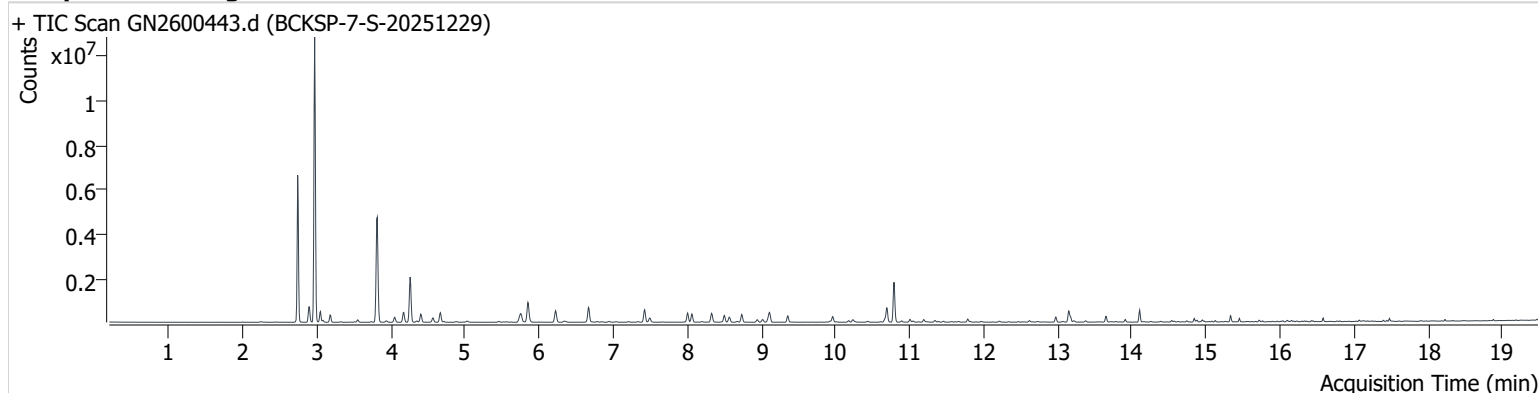


+ Scan (13.619-13.693 min, 10 scans) GN2600442.d



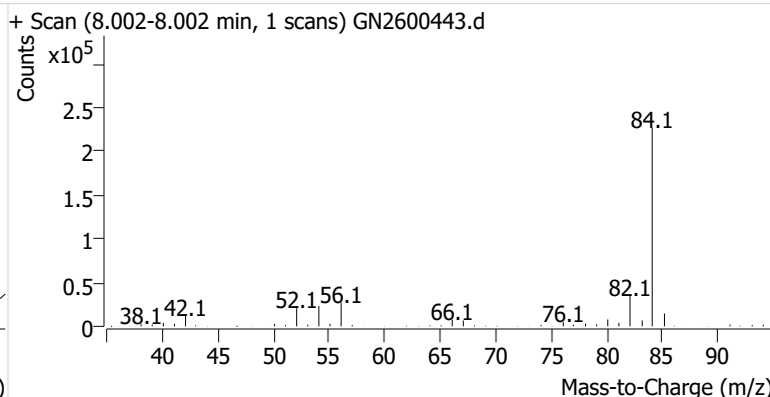
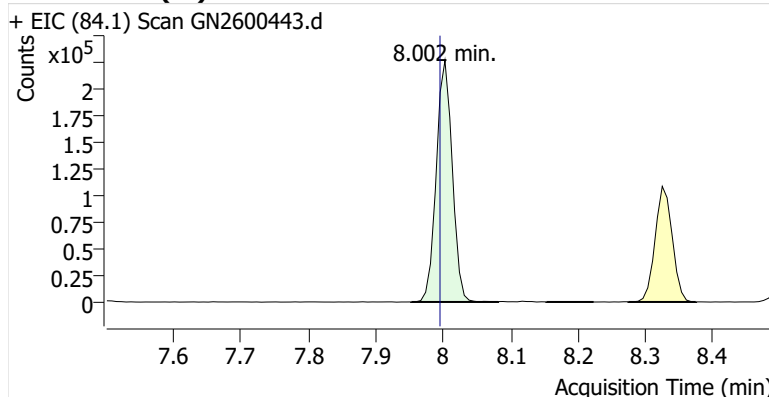
Name BCKSP-7-S-20251229
Comment C43324
Data File GN2600443.d
Acq. Date-Time 1/19/2026 8:06:37 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

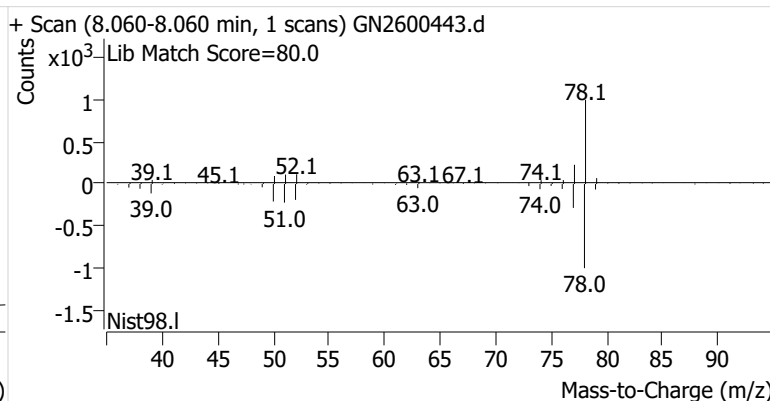
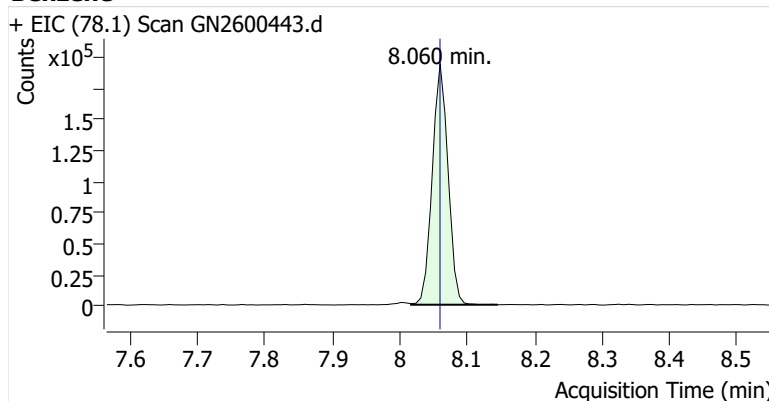


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	374,104	
Benzene	benzene-d6 (IS)	8.060	8.059	315,130	
Toluene-d8 (IS)		10.696	10.688	426,975	
Toluene	Toluene-d8 (IS)	10.789	10.789	1,199,059	
Ethylbenzene	Toluene-d8 (IS)	12.974	12.973	157,819	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	389,705	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	146,406	

benzene-d6 (IS)

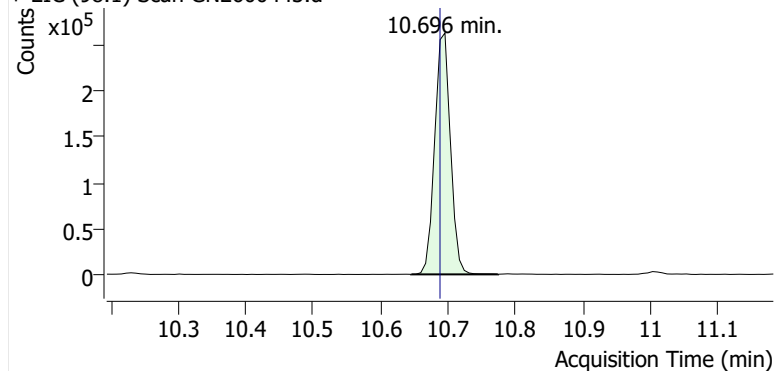


Benzene

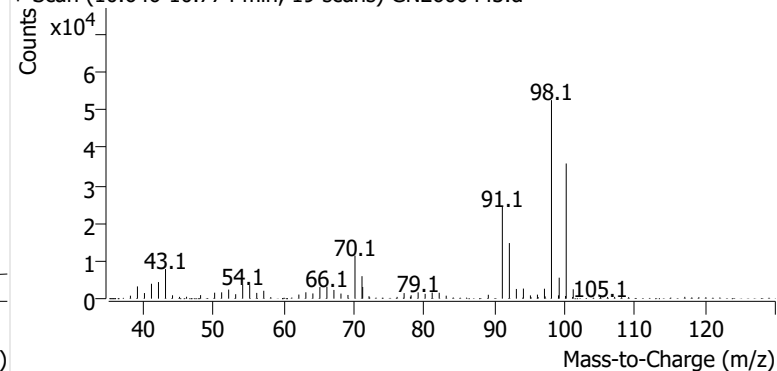


Toluene-d8 (IS)

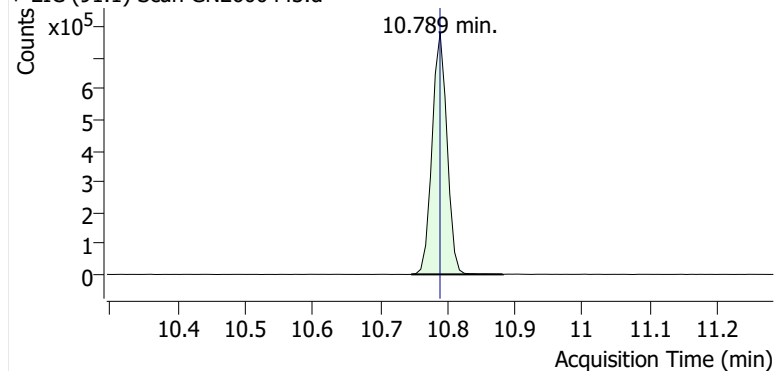
+ EIC (98.1) Scan GN2600443.d



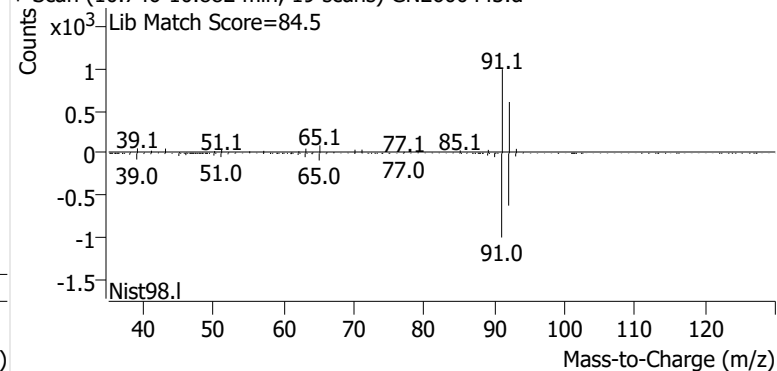
+ Scan (10.646-10.774 min, 19 scans) GN2600443.d

**Toluene**

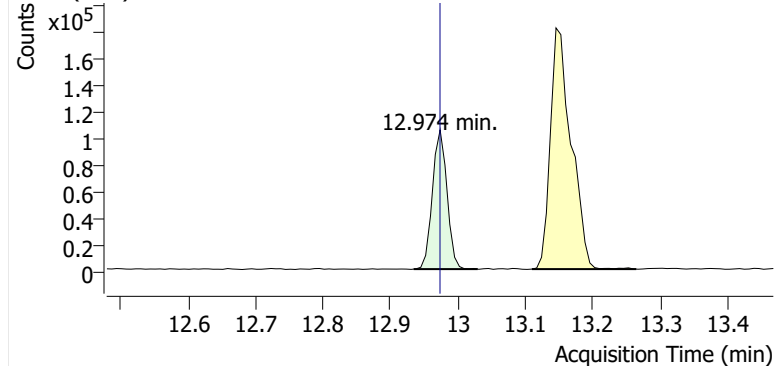
+ EIC (91.1) Scan GN2600443.d



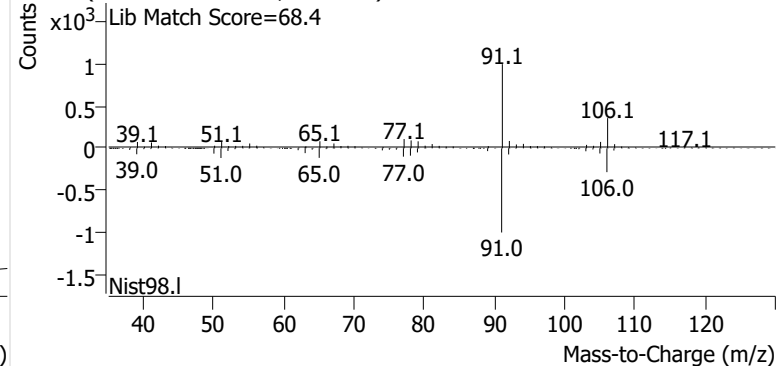
+ Scan (10.746-10.882 min, 19 scans) GN2600443.d

**Ethylbenzene**

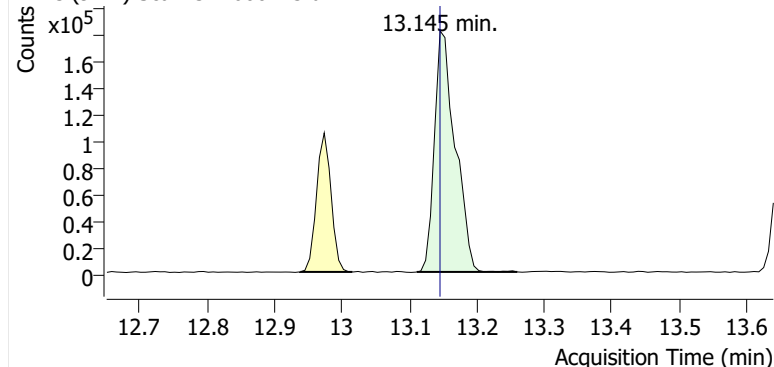
+ EIC (91.1) Scan GN2600443.d



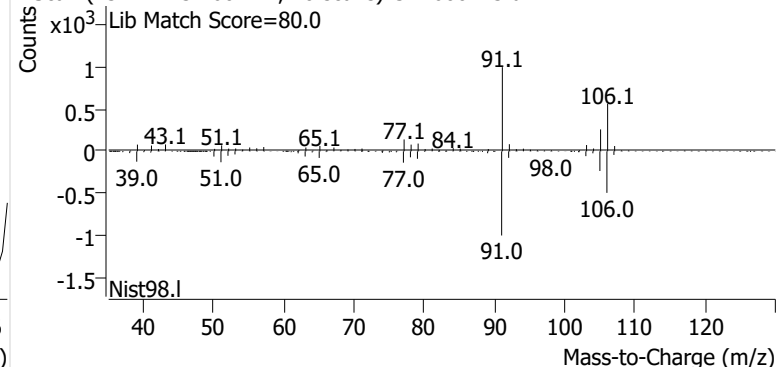
+ Scan (12.934-13.029 min, 13 scans) GN2600443.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600443.d

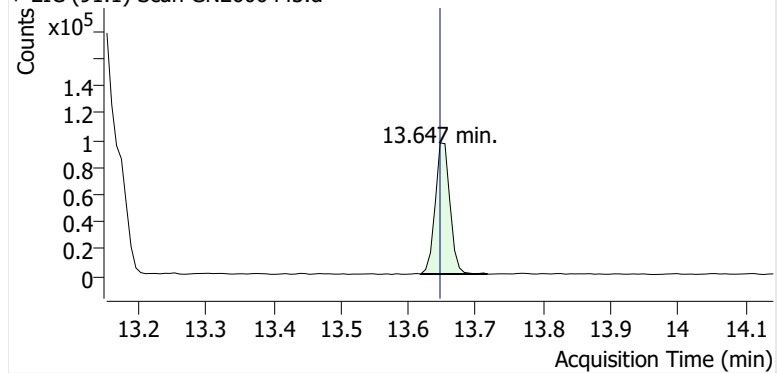


+ Scan (13.111-13.260 min, 20 scans) GN2600443.d

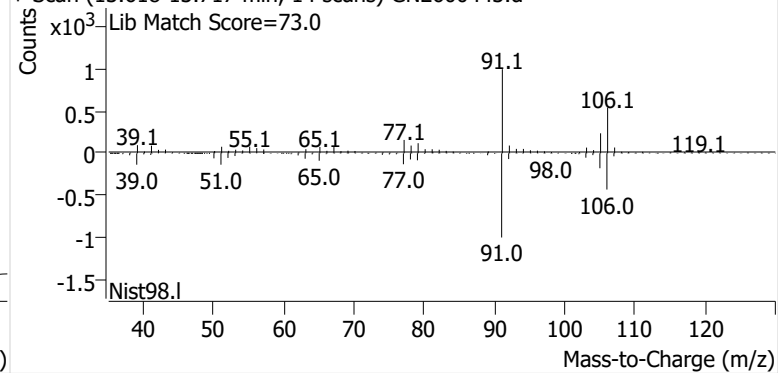


o-Xylene

+ EIC (91.1) Scan GN2600443.d

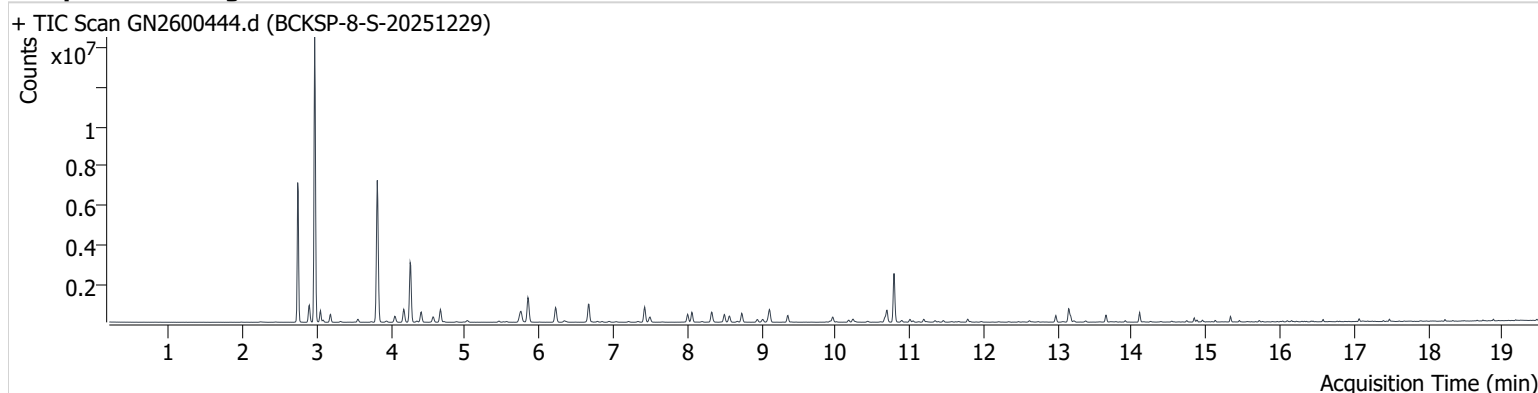


+ Scan (13.618-13.717 min, 14 scans) GN2600443.d



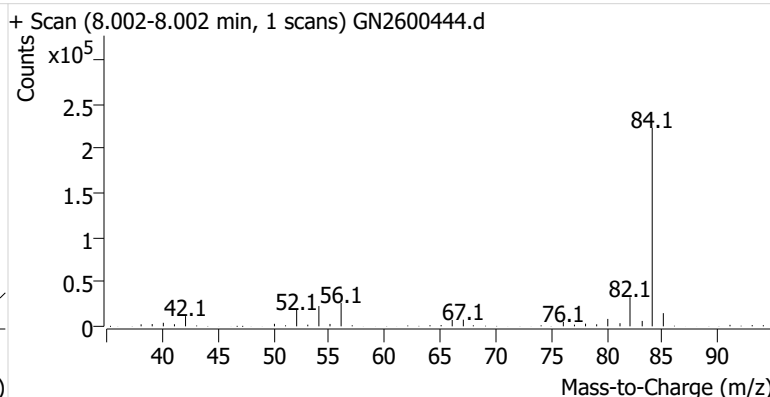
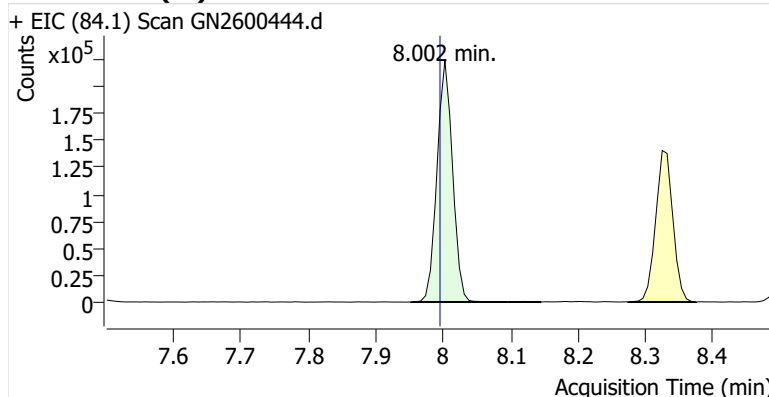
Name BCKSP-8-S-20251229
Comment C38522
Data File GN2600444.d
Acq. Date-Time 1/19/2026 8:31:53 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

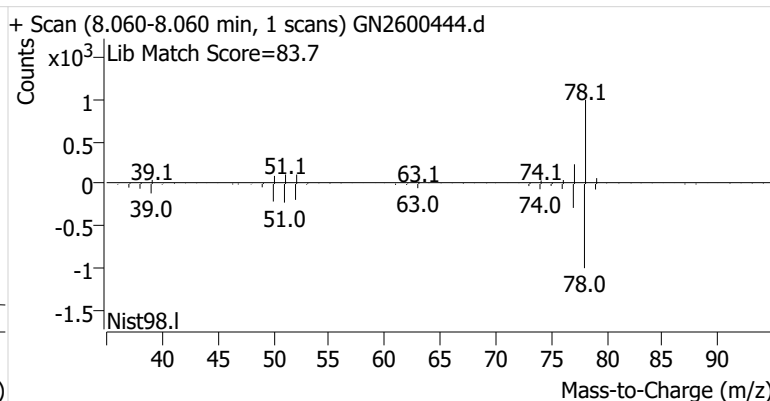
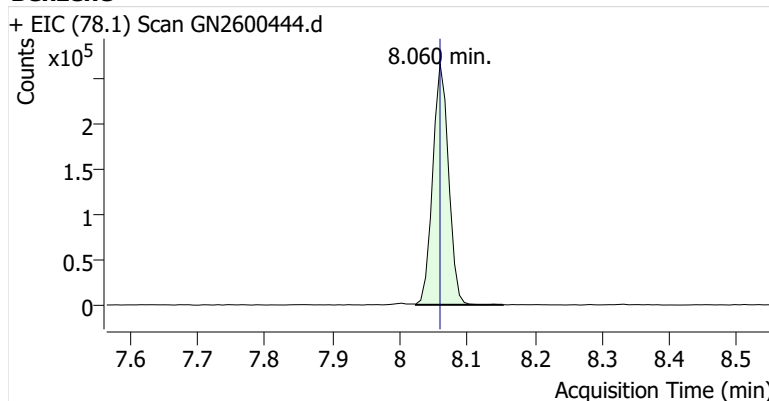


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	358,570	
Benzene	benzene-d6 (IS)	8.060	8.059	435,986	
Toluene-d8 (IS)		10.696	10.688	403,808	
Toluene	Toluene-d8 (IS)	10.789	10.789	1,631,494	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	225,791	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	530,036	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	201,112	

benzene-d6 (IS)

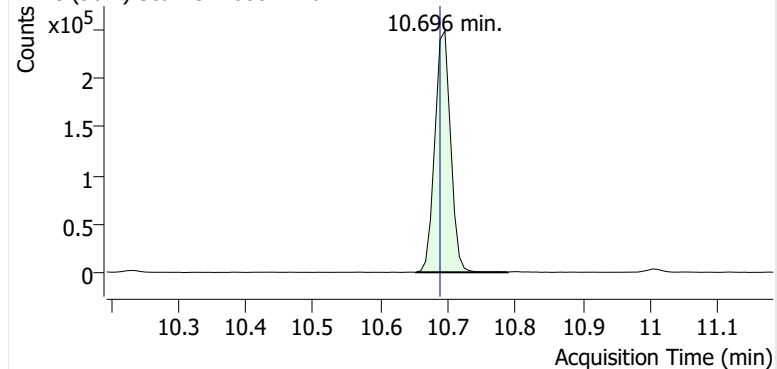


Benzene

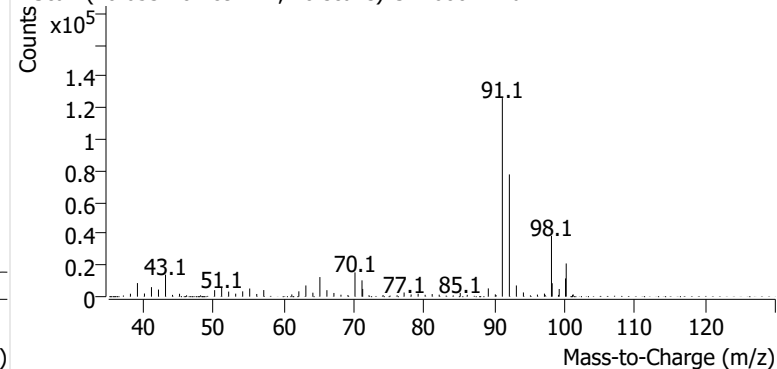


Toluene-d8 (IS)

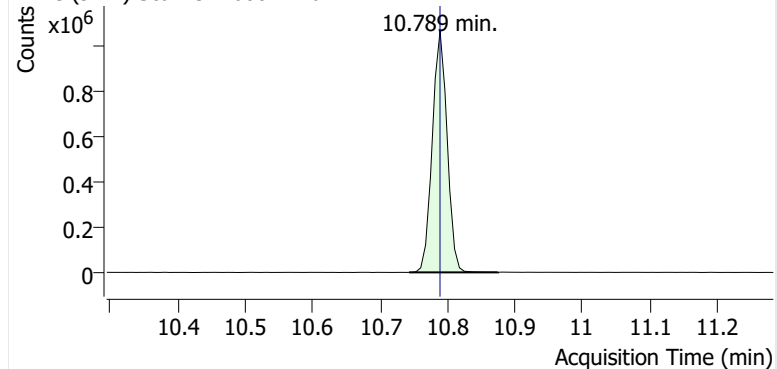
+ EIC (98.1) Scan GN2600444.d



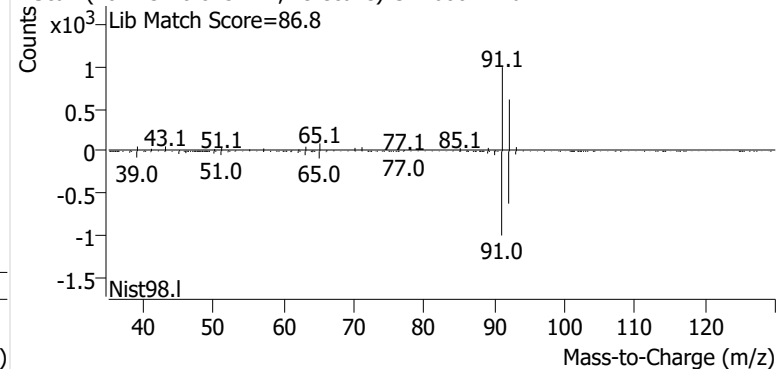
+ Scan (10.653-10.789 min, 20 scans) GN2600444.d

**Toluene**

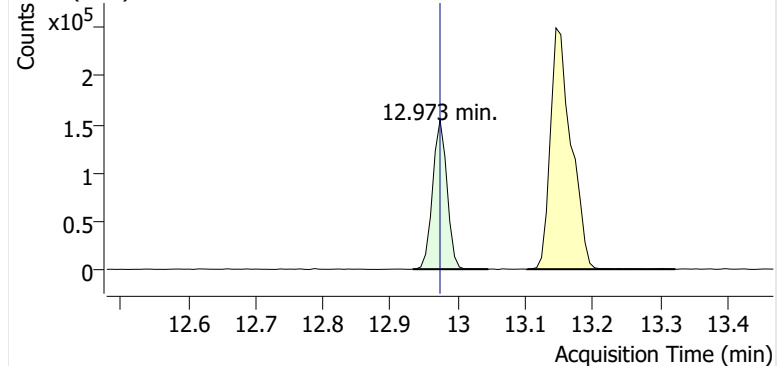
+ EIC (91.1) Scan GN2600444.d



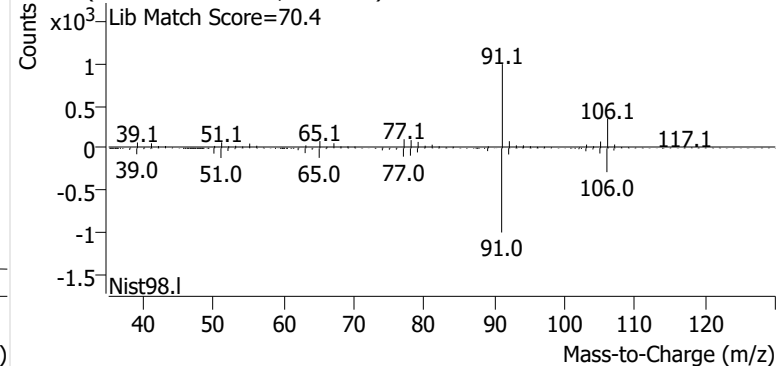
+ Scan (10.743-10.875 min, 19 scans) GN2600444.d

**Ethylbenzene**

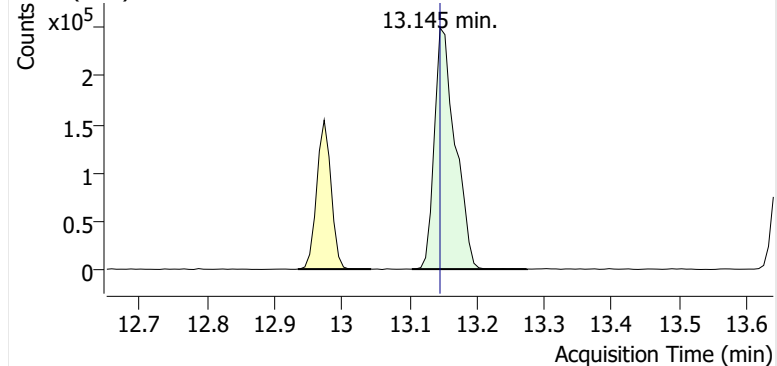
+ EIC (91.1) Scan GN2600444.d



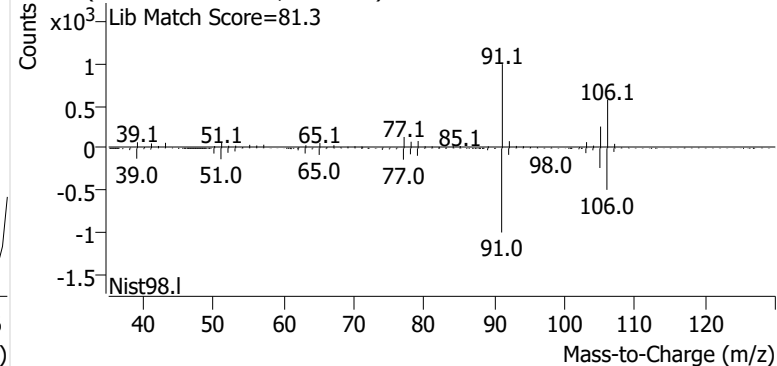
+ Scan (12.933-13.045 min, 16 scans) GN2600444.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600444.d

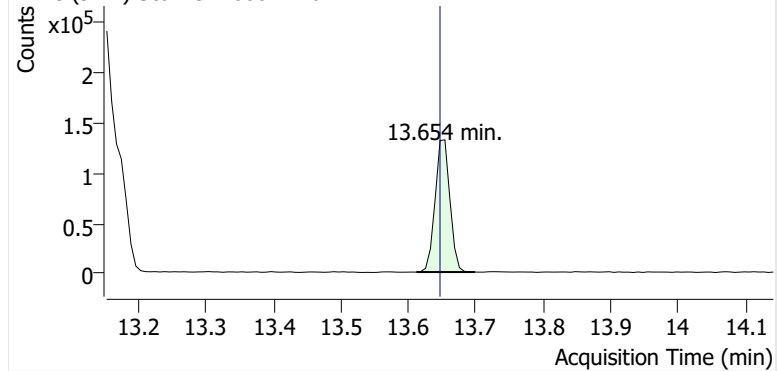


+ Scan (13.103-13.274 min, 24 scans) GN2600444.d

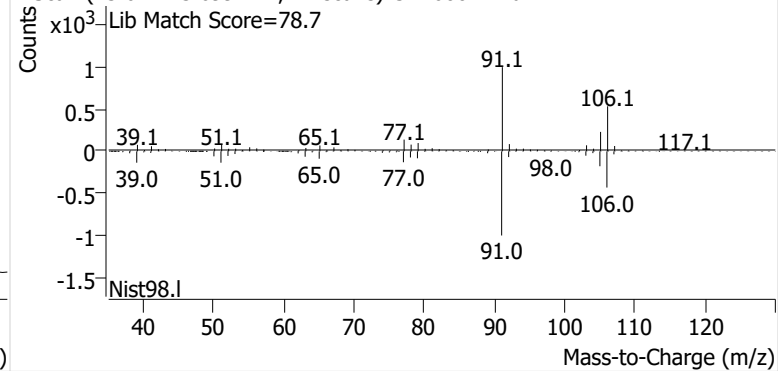


o-Xylene

+ EIC (91.1) Scan GN2600444.d

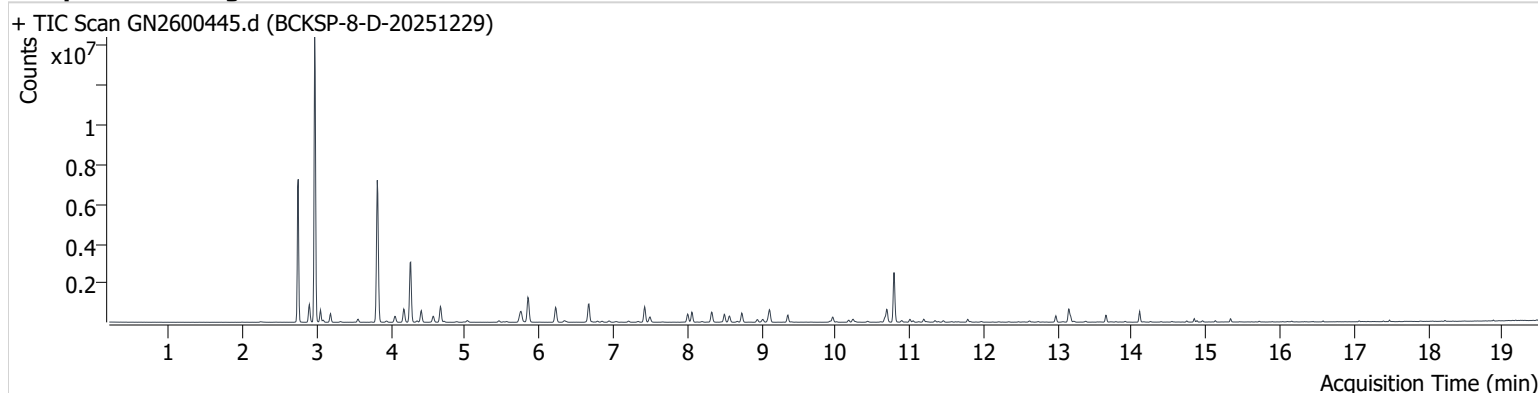


+ Scan (13.612-13.699 min, 12 scans) GN2600444.d



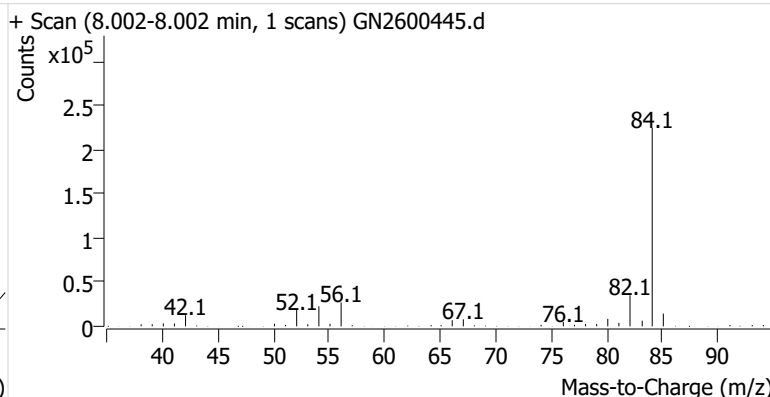
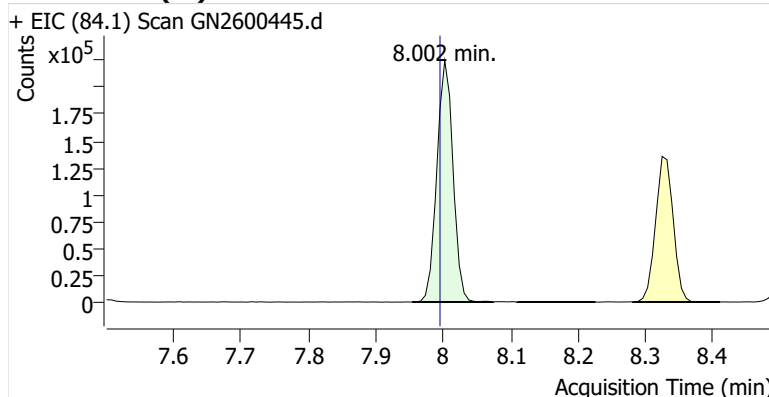
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Comment C32892
Data File GN2600445.d
Acq. Date-Time 1/19/2026 8:57:07 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

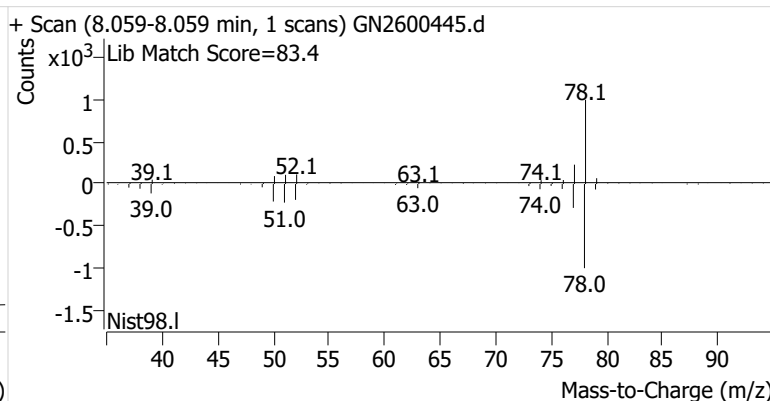
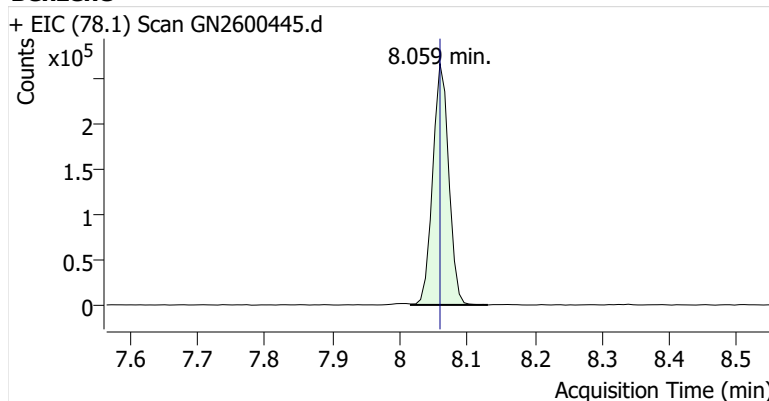


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	373,669	
Benzene	benzene-d6 (IS)	8.059	8.059	439,926	
Toluene-d8 (IS)		10.695	10.688	422,359	
Toluene	Toluene-d8 (IS)	10.788	10.789	1,649,157	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	219,328	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	519,651	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	195,677	

benzene-d6 (IS)

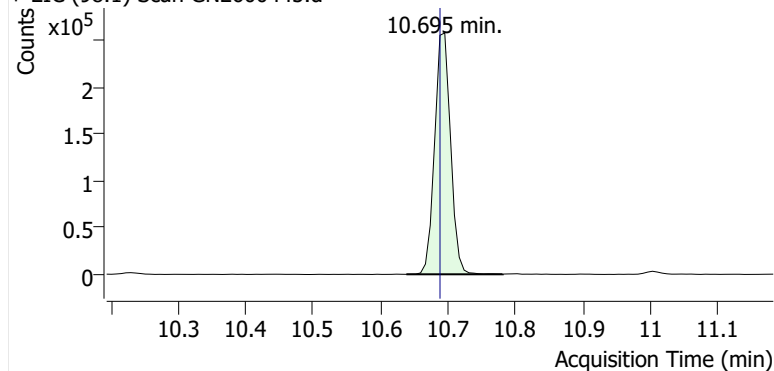


Benzene

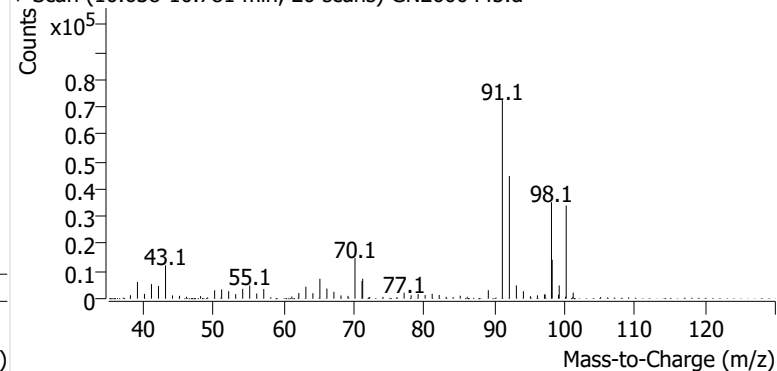


Toluene-d8 (IS)

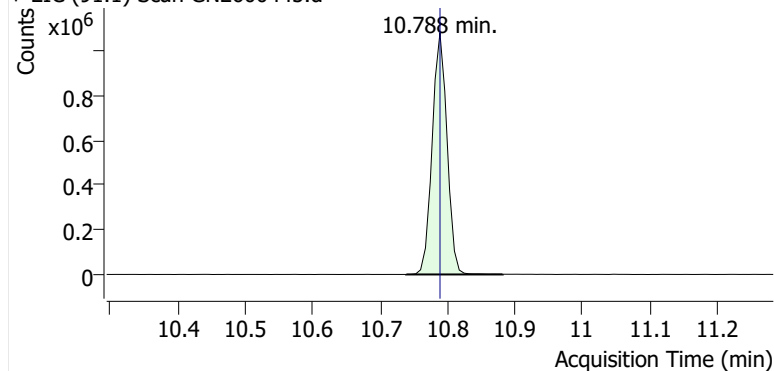
+ EIC (98.1) Scan GN2600445.d



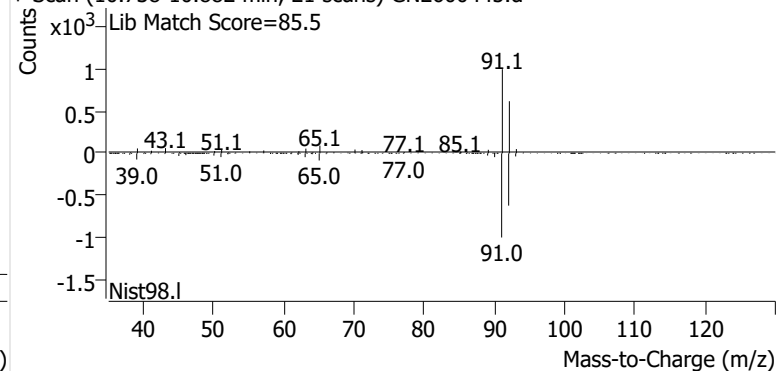
+ Scan (10.638-10.781 min, 20 scans) GN2600445.d

**Toluene**

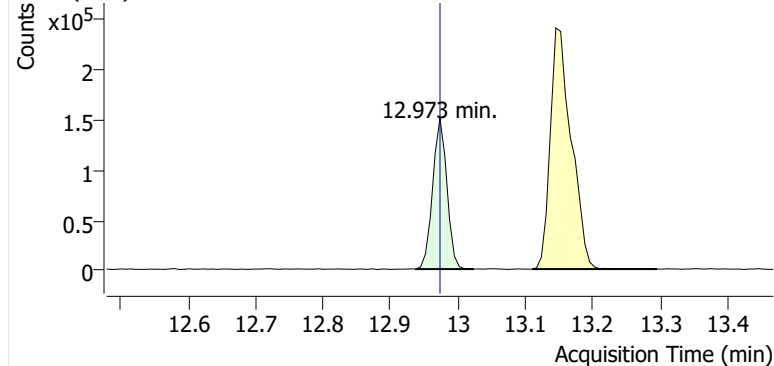
+ EIC (91.1) Scan GN2600445.d



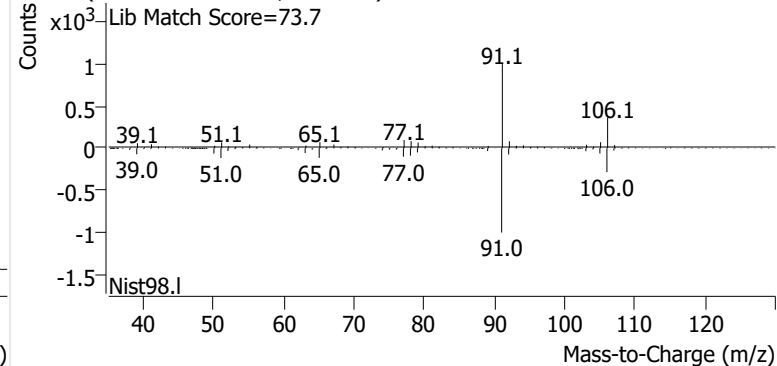
+ Scan (10.738-10.882 min, 21 scans) GN2600445.d

**Ethylbenzene**

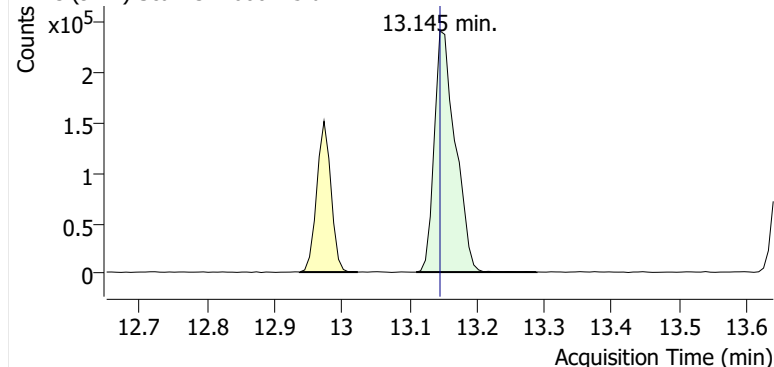
+ EIC (91.1) Scan GN2600445.d



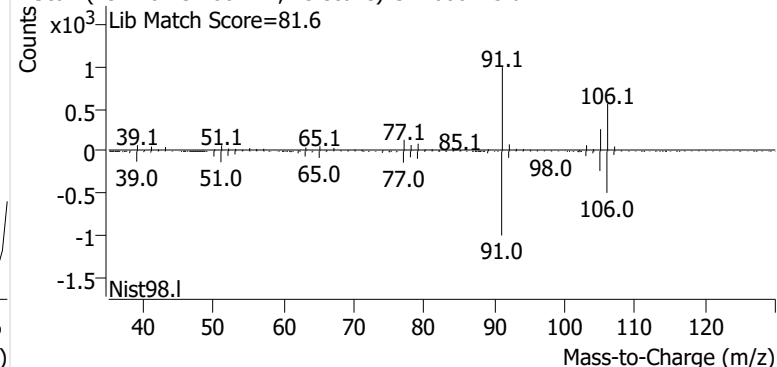
+ Scan (12.937-13.023 min, 12 scans) GN2600445.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600445.d

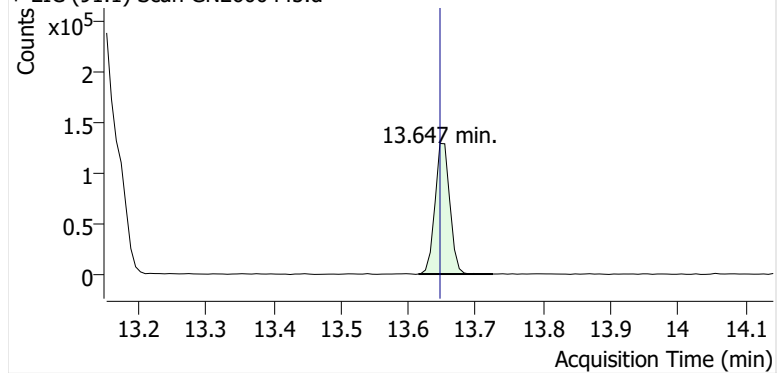


+ Scan (13.110-13.288 min, 25 scans) GN2600445.d

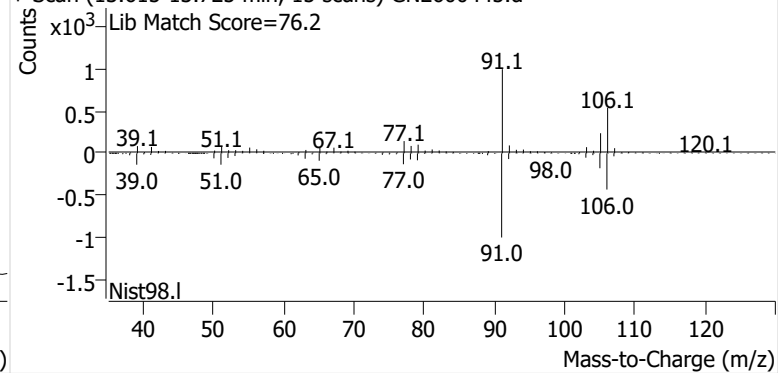


o-Xylene

+ EIC (91.1) Scan GN2600445.d

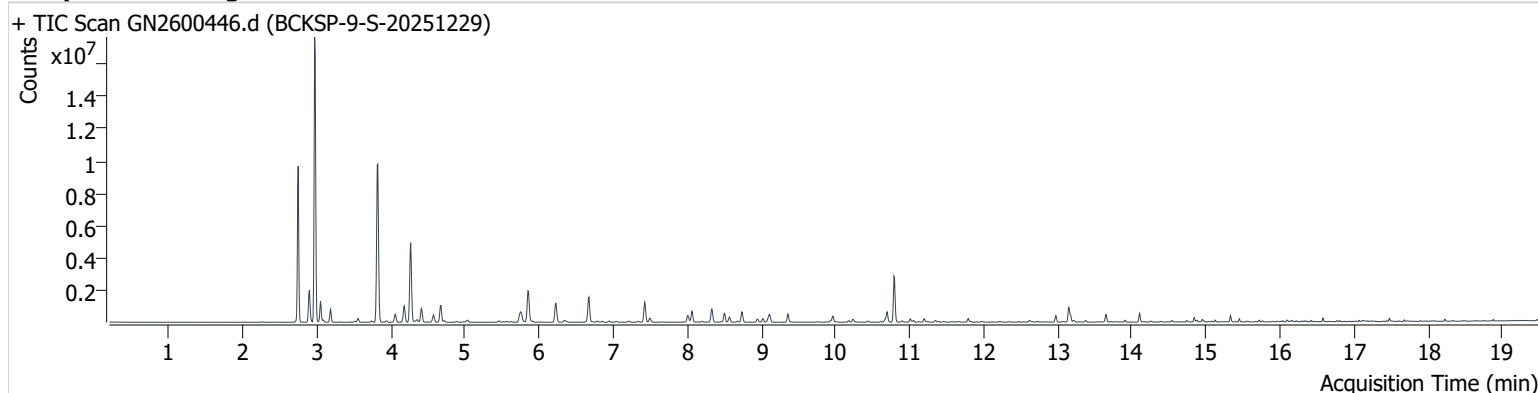


+ Scan (13.615-13.725 min, 15 scans) GN2600445.d



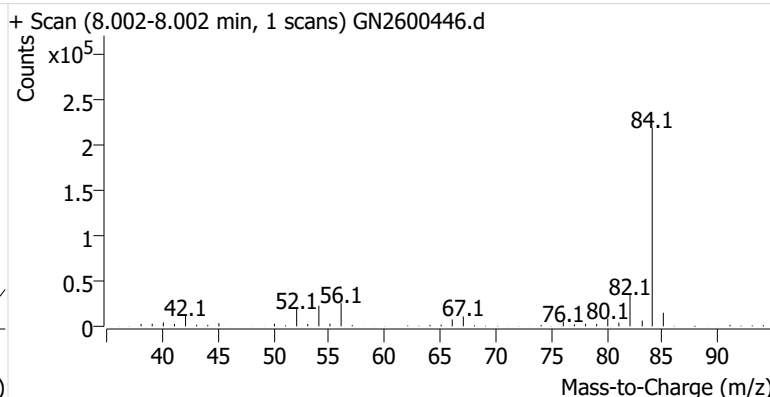
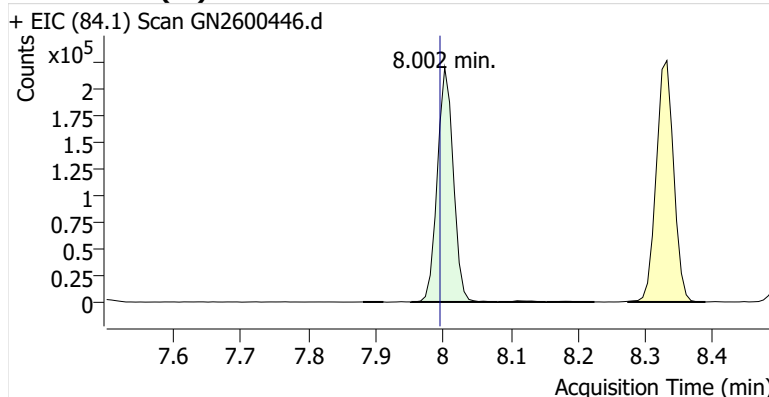
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Comment C67333
Data File GN2600446.d
Acq. Date-Time 1/19/2026 9:22:23 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

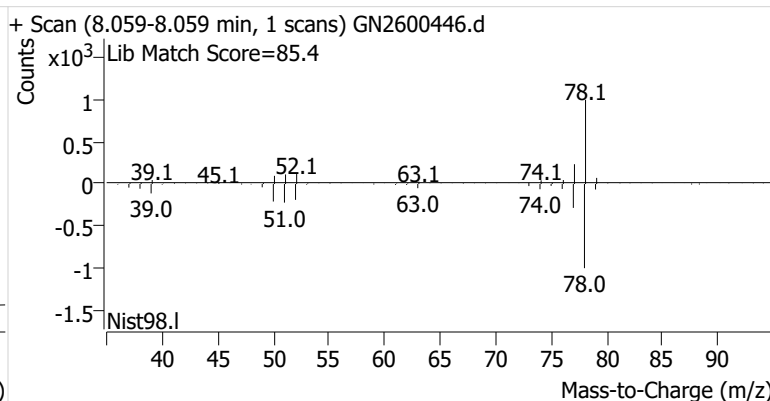
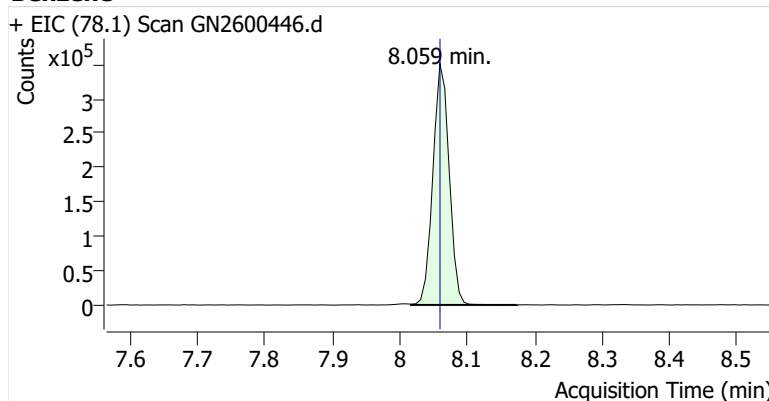


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	359,491	
Benzene	benzene-d6 (IS)	8.059	8.059	586,920	
Toluene-d8 (IS)		10.695	10.688	400,077	
Toluene	Toluene-d8 (IS)	10.788	10.789	1,991,686	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	273,018	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	709,025	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	263,689	

benzene-d6 (IS)

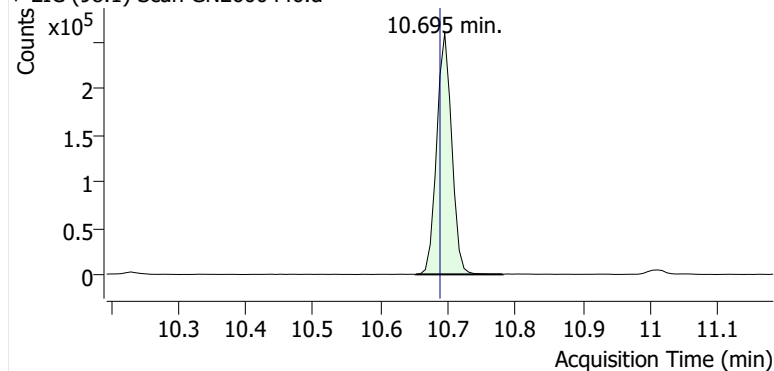


Benzene

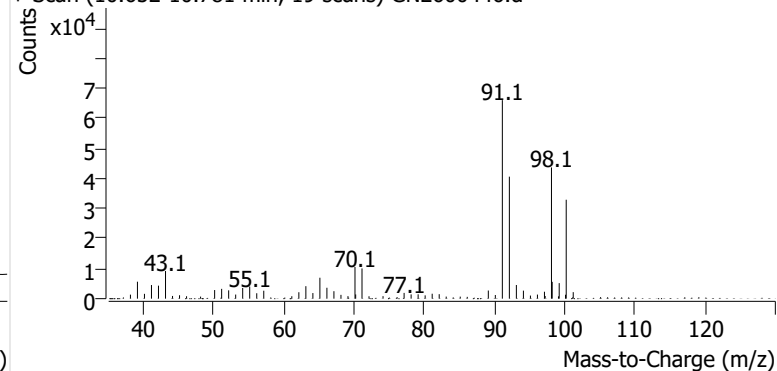


Toluene-d8 (IS)

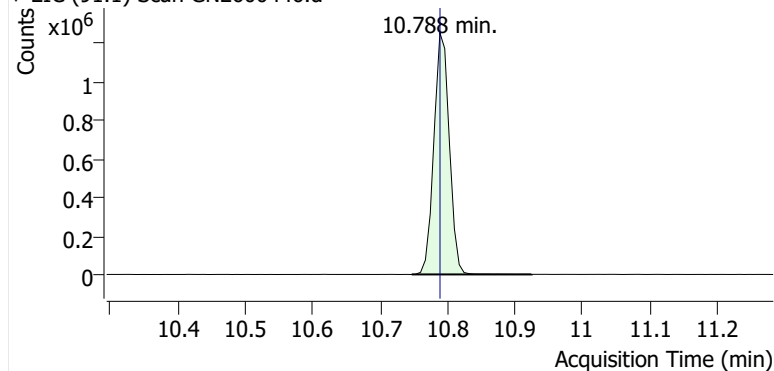
+ EIC (98.1) Scan GN2600446.d



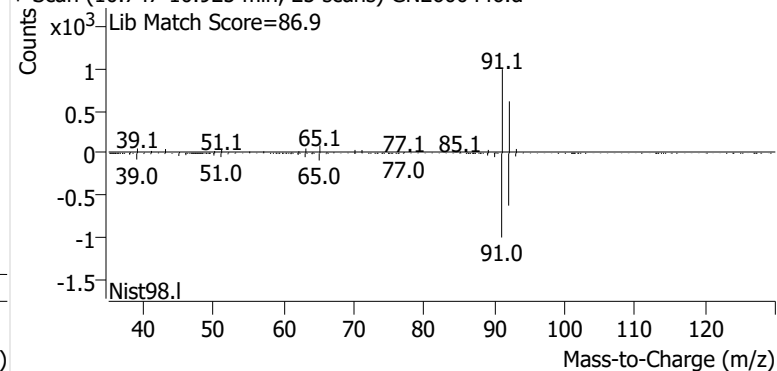
+ Scan (10.652-10.781 min, 19 scans) GN2600446.d

**Toluene**

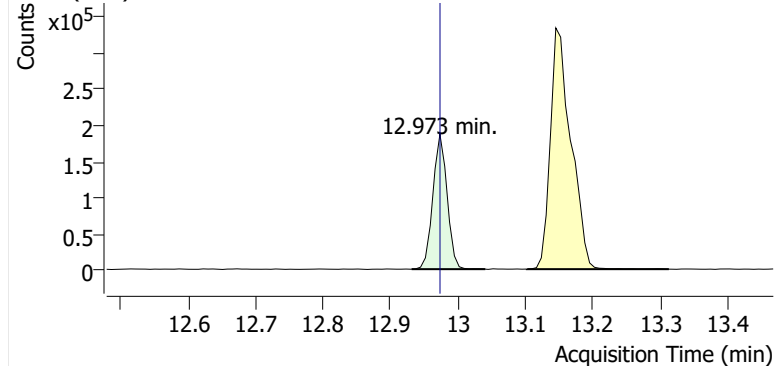
+ EIC (91.1) Scan GN2600446.d



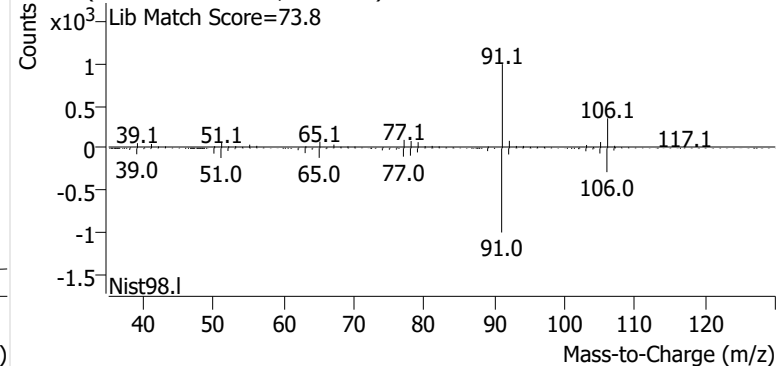
+ Scan (10.747-10.925 min, 25 scans) GN2600446.d

**Ethylbenzene**

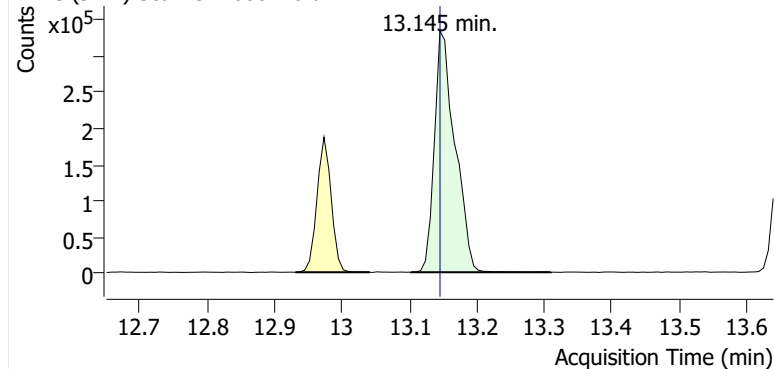
+ EIC (91.1) Scan GN2600446.d



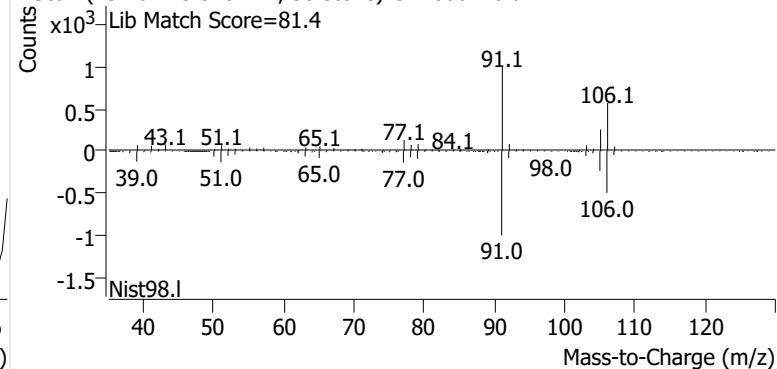
+ Scan (12.931-13.040 min, 15 scans) GN2600446.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600446.d

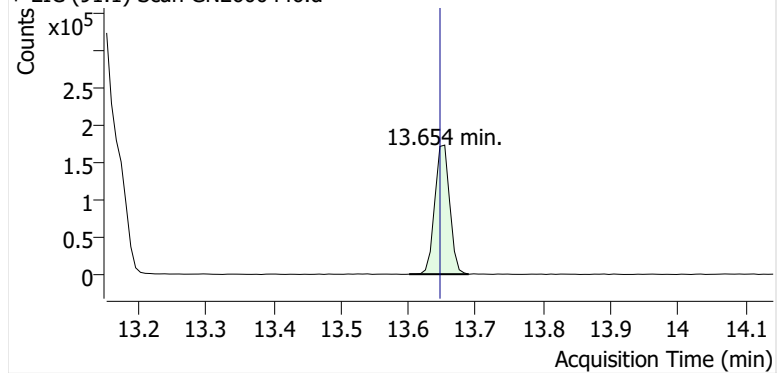


+ Scan (13.102-13.310 min, 30 scans) GN2600446.d

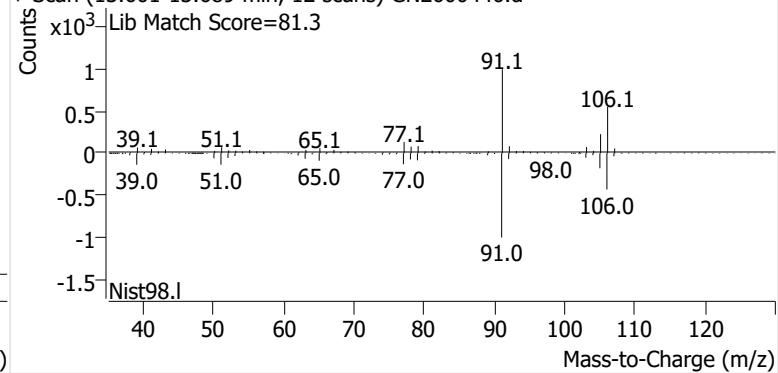


o-Xylene

+ EIC (91.1) Scan GN2600446.d

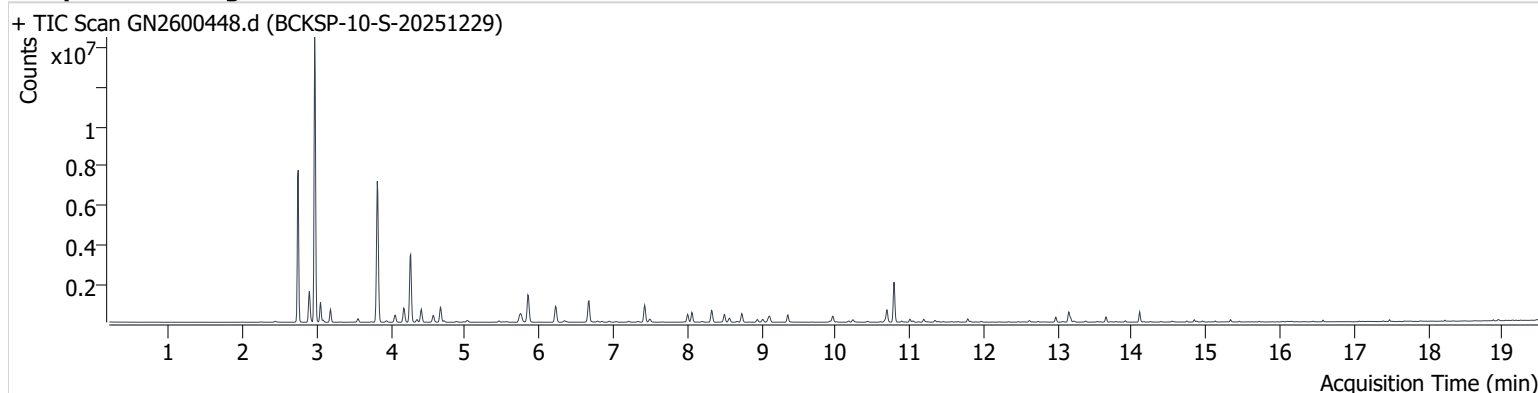


+ Scan (13.601-13.689 min, 12 scans) GN2600446.d



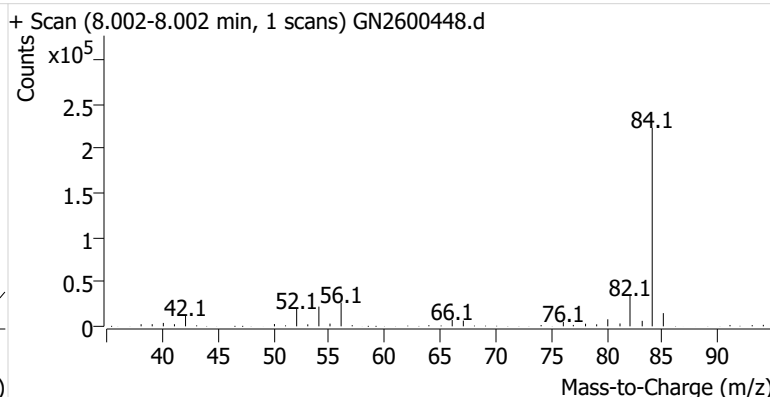
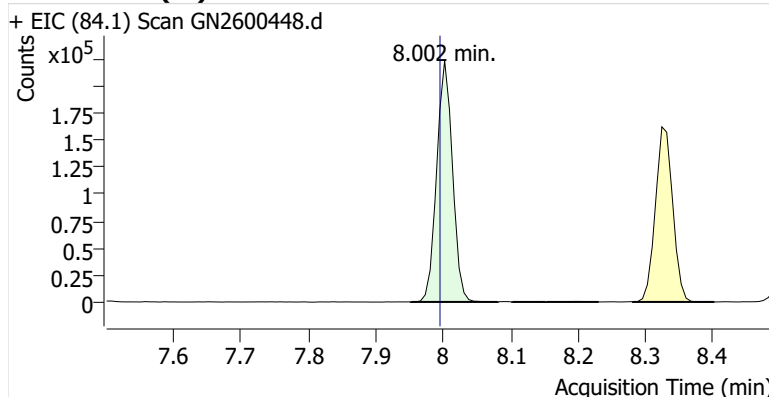
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Comment B47184
Data File GN2600448.d
Acq. Date-Time 1/19/2026 10:13:03 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

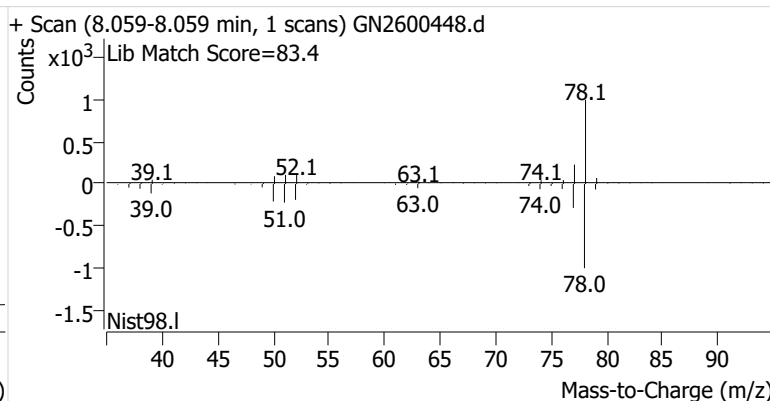
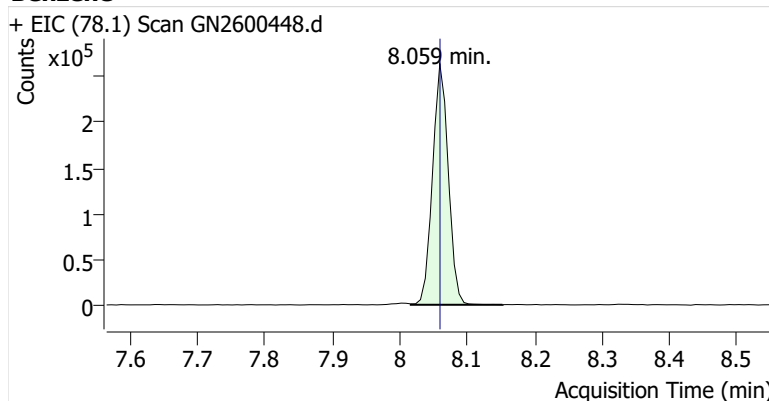


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	362,872	
Benzene	benzene-d6 (IS)	8.059	8.059	427,085	
Toluene-d8 (IS)		10.695	10.688	415,287	
Toluene	Toluene-d8 (IS)	10.788	10.789	1,380,446	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	169,985	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	393,025	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	145,984	

benzene-d6 (IS)

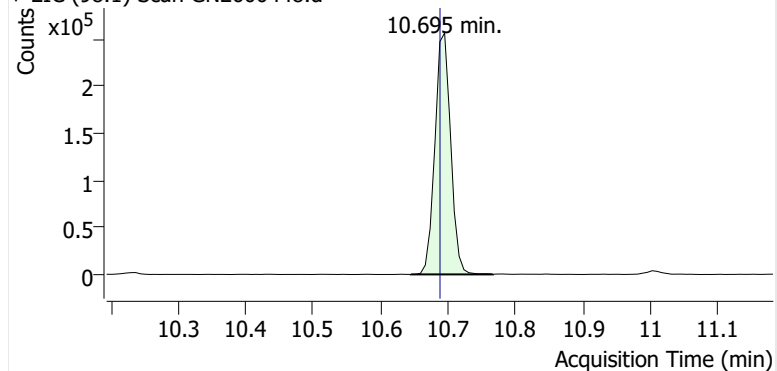


Benzene

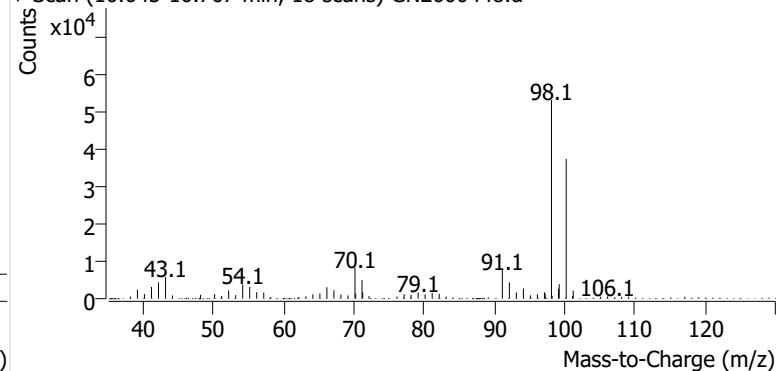


Toluene-d8 (IS)

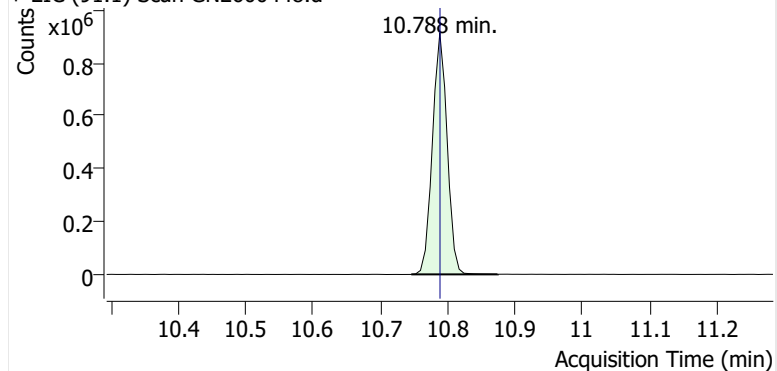
+ EIC (98.1) Scan GN2600448.d



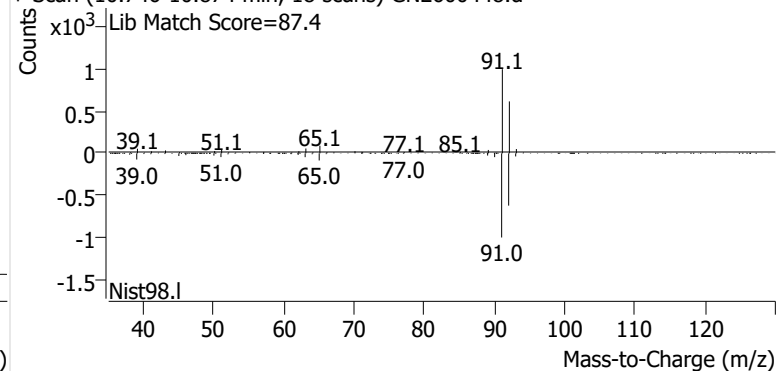
+ Scan (10.645-10.767 min, 18 scans) GN2600448.d

**Toluene**

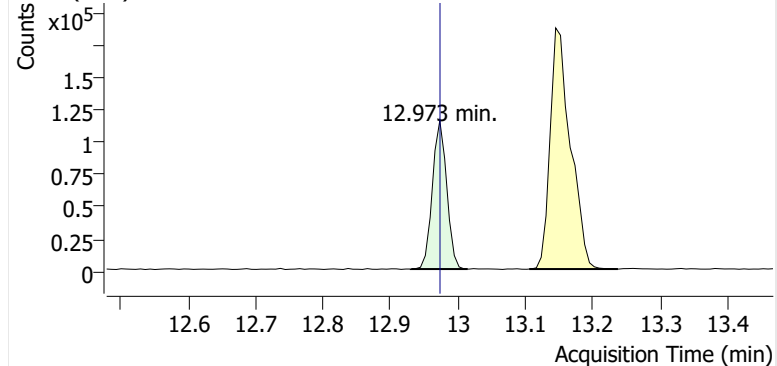
+ EIC (91.1) Scan GN2600448.d



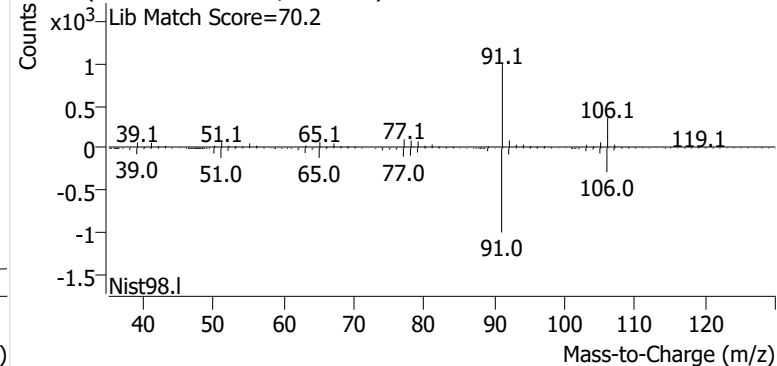
+ Scan (10.746-10.874 min, 18 scans) GN2600448.d

**Ethylbenzene**

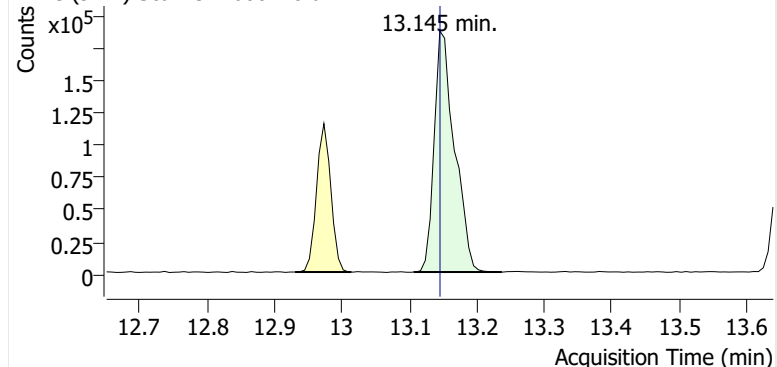
+ EIC (91.1) Scan GN2600448.d



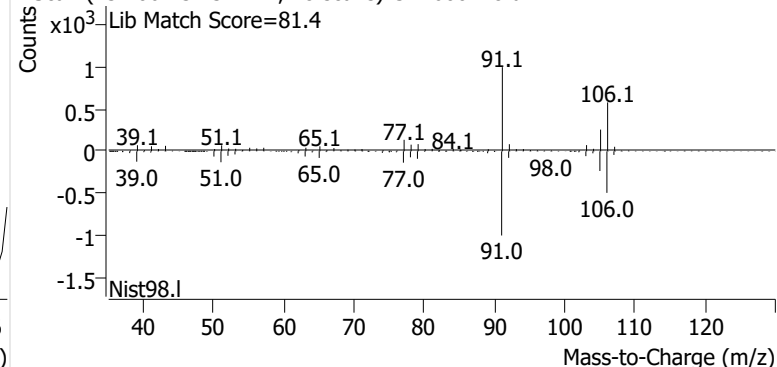
+ Scan (12.930-13.014 min, 12 scans) GN2600448.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600448.d

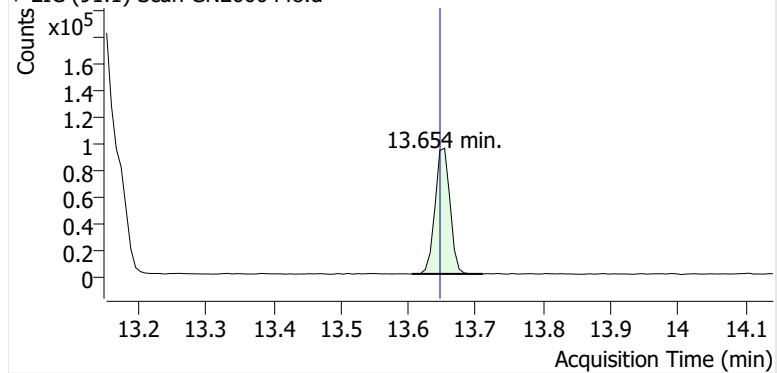


+ Scan (13.106-13.237 min, 18 scans) GN2600448.d

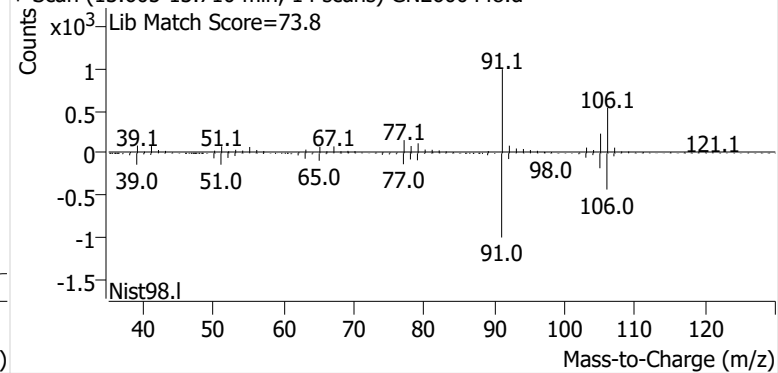


o-Xylene

+ EIC (91.1) Scan GN2600448.d

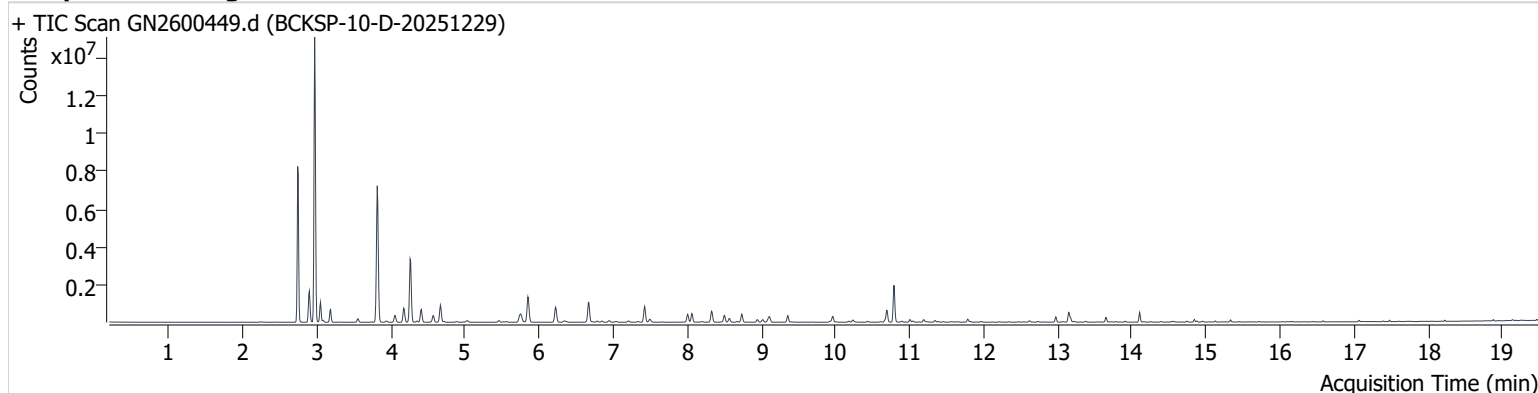


+ Scan (13.605-13.710 min, 14 scans) GN2600448.d



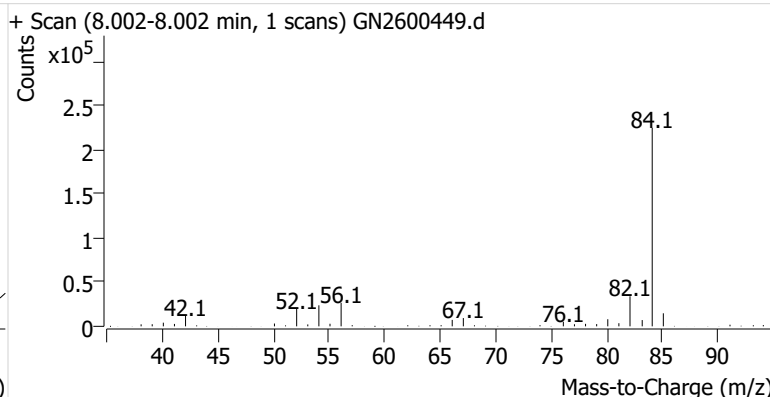
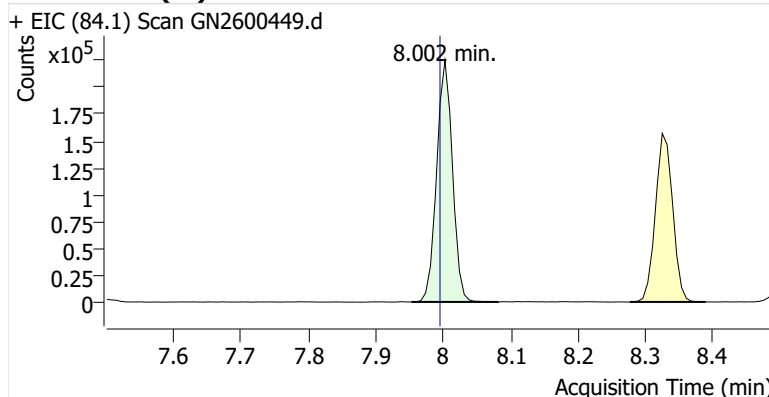
Name BCKSP-10-D-20251229
Comment C20525
Data File GN2600449.d
Acq. Date-Time 1/19/2026 10:38:20 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

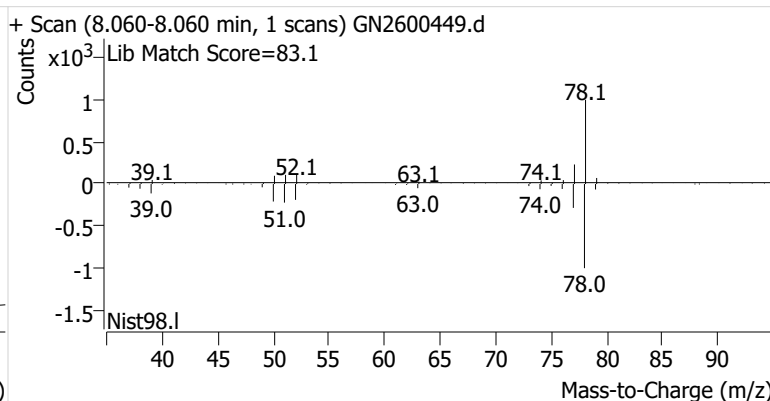
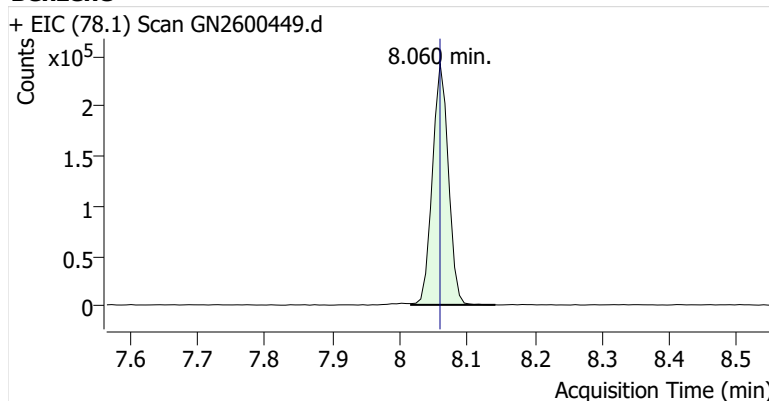


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	366,447	
Benzene	benzene-d6 (IS)	8.060	8.059	398,527	
Toluene-d8 (IS)		10.688	10.688	425,288	
Toluene	Toluene-d8 (IS)	10.789	10.789	1,307,733	
Ethylbenzene	Toluene-d8 (IS)	12.974	12.973	187,327	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	389,905	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	142,024	

benzene-d6 (IS)

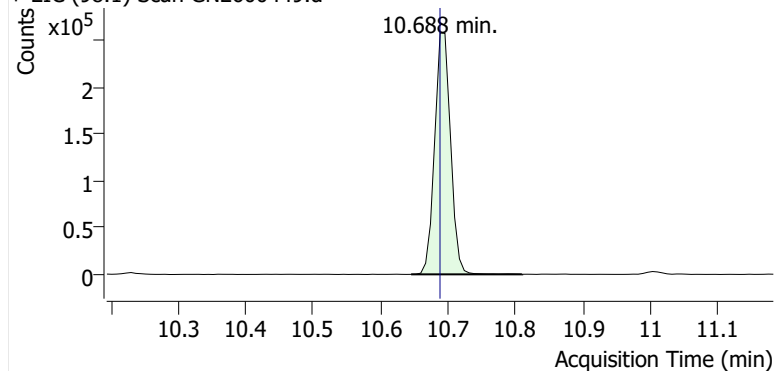


Benzene

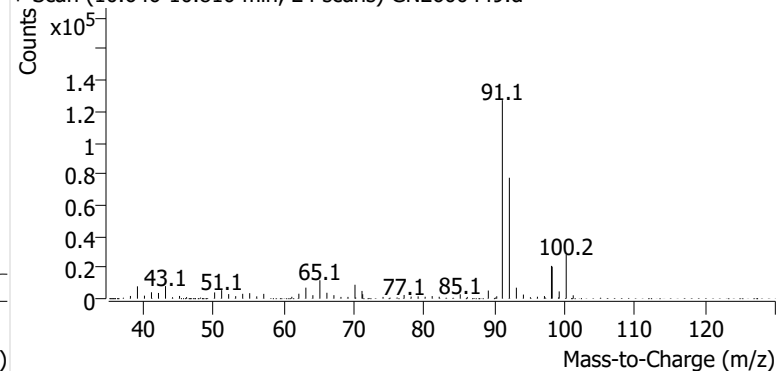


Toluene-d8 (IS)

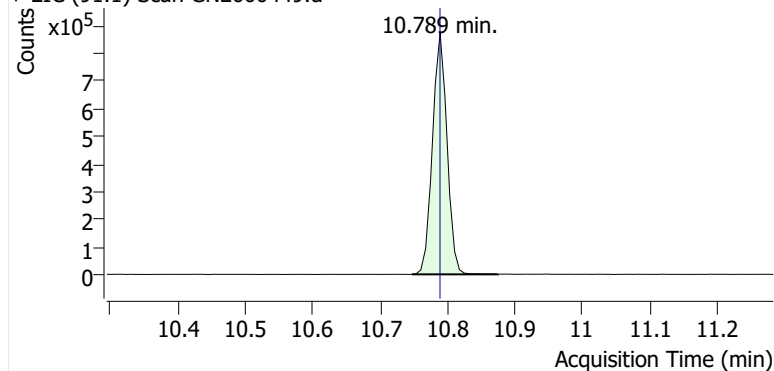
+ EIC (98.1) Scan GN2600449.d



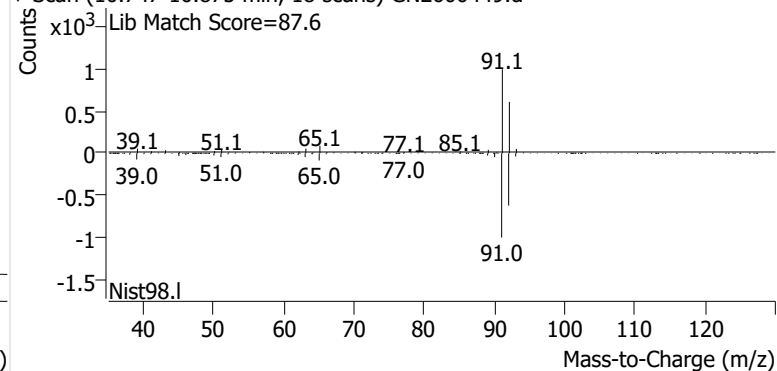
+ Scan (10.646-10.810 min, 24 scans) GN2600449.d

**Toluene**

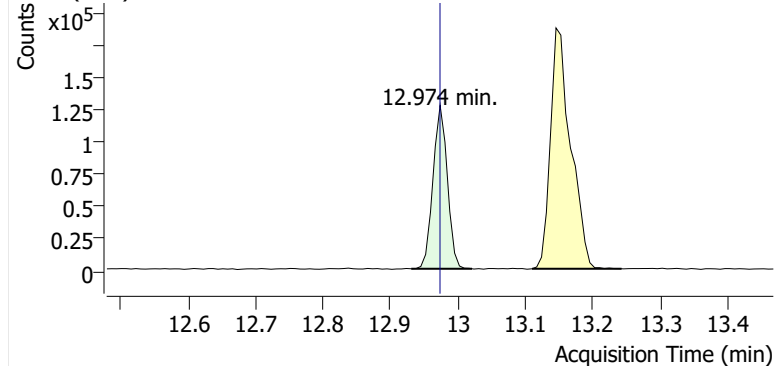
+ EIC (91.1) Scan GN2600449.d



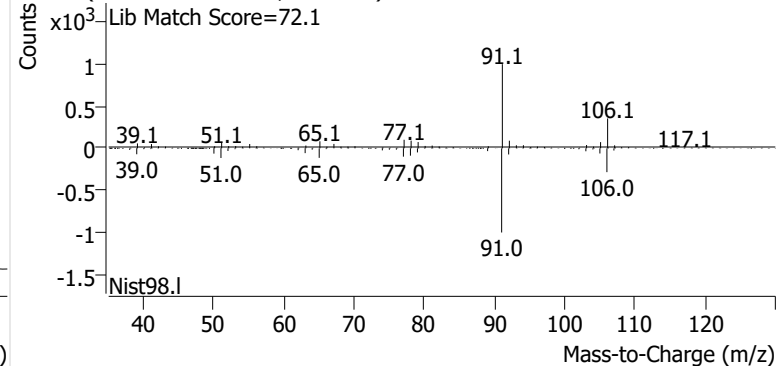
+ Scan (10.747-10.875 min, 18 scans) GN2600449.d

**Ethylbenzene**

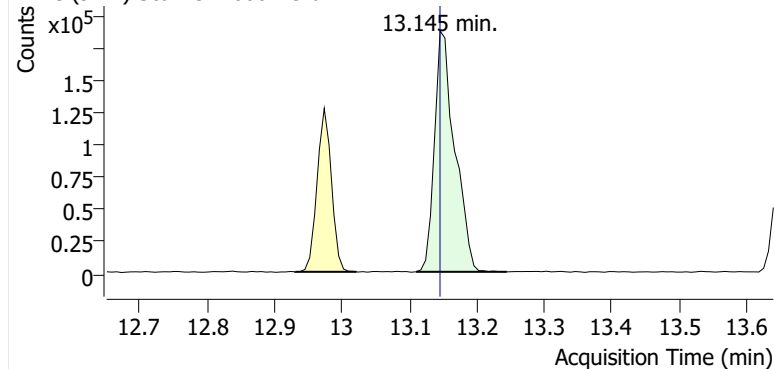
+ EIC (91.1) Scan GN2600449.d



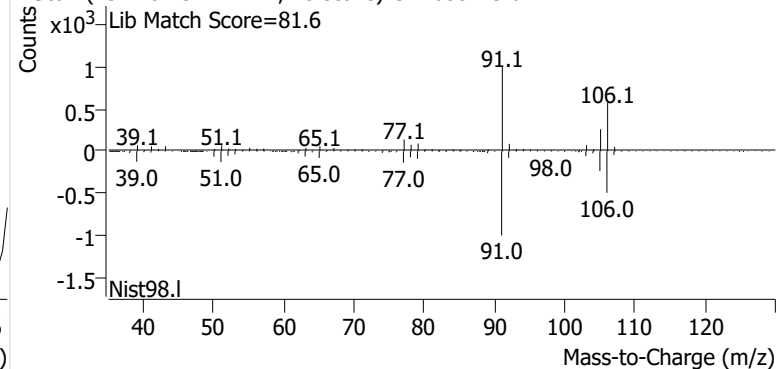
+ Scan (12.931-13.021 min, 12 scans) GN2600449.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600449.d

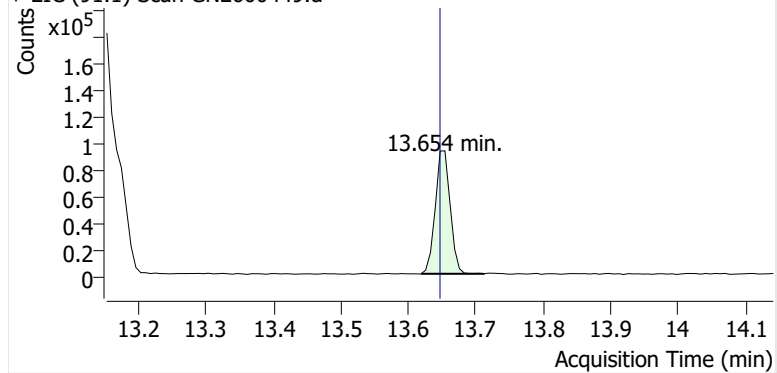


+ Scan (13.110-13.244 min, 18 scans) GN2600449.d

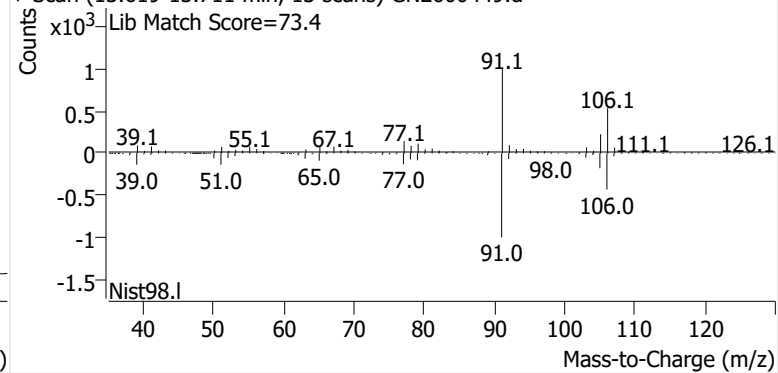


o-Xylene

+ EIC (91.1) Scan GN2600449.d

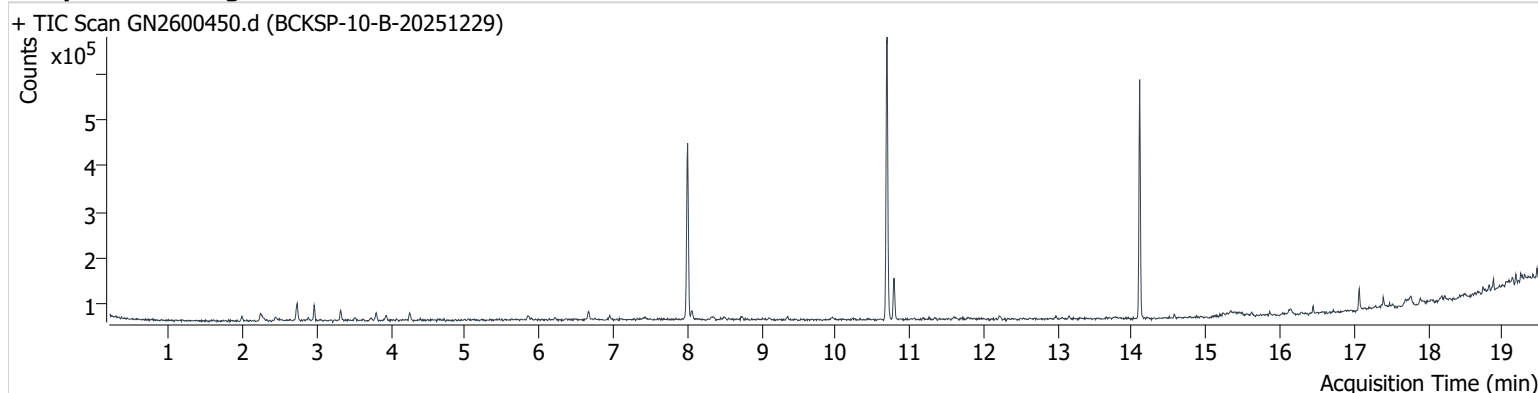


+ Scan (13.619-13.711 min, 13 scans) GN2600449.d



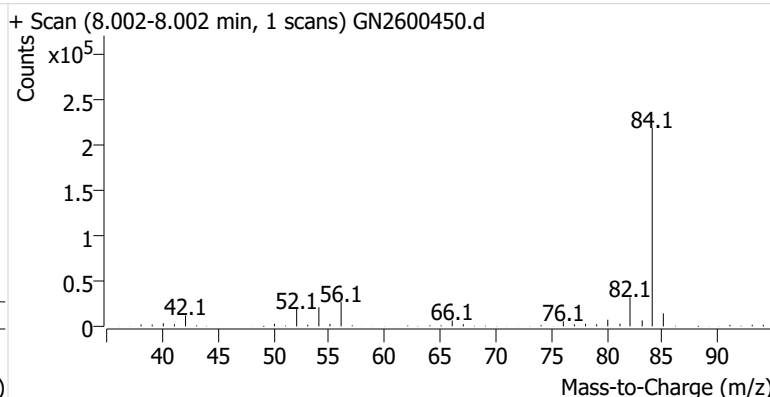
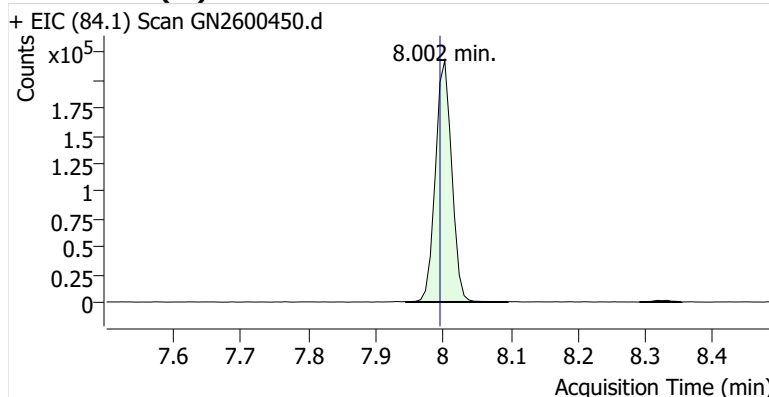
Name BCKSP-10-B-20251229
Comment C61655
Data File GN2600450.d
Acq. Date-Time 1/19/2026 11:03:35 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

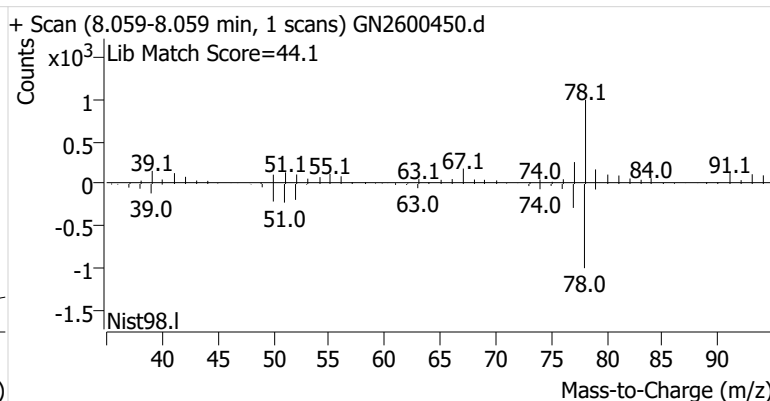
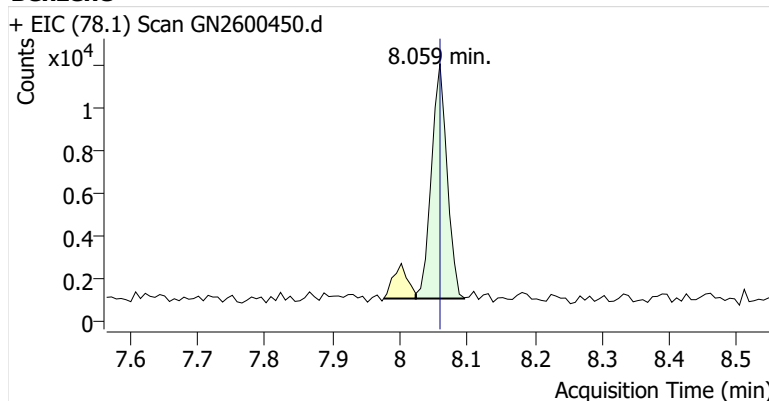


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	366,325	
Benzene	benzene-d6 (IS)	8.059	8.059	17,760	
Toluene-d8 (IS)		10.695	10.688	419,398	
Toluene	Toluene-d8 (IS)	10.789	10.789	60,633	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	4,067	
m-/p-Xylenes	Toluene-d8 (IS)	13.152	13.145	2,991	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	1,480	

benzene-d6 (IS)

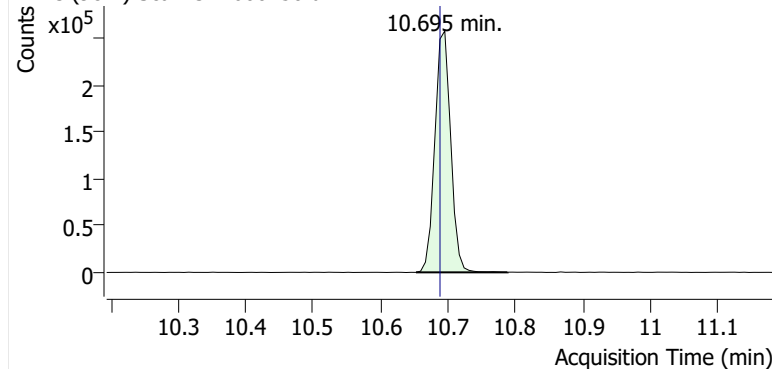


Benzene

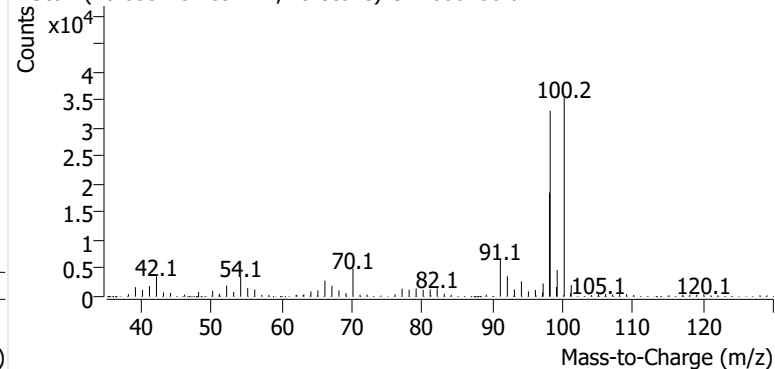


Toluene-d8 (IS)

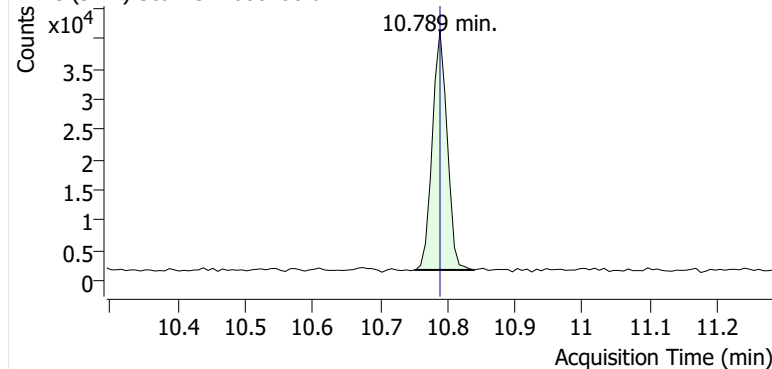
+ EIC (98.1) Scan GN2600450.d



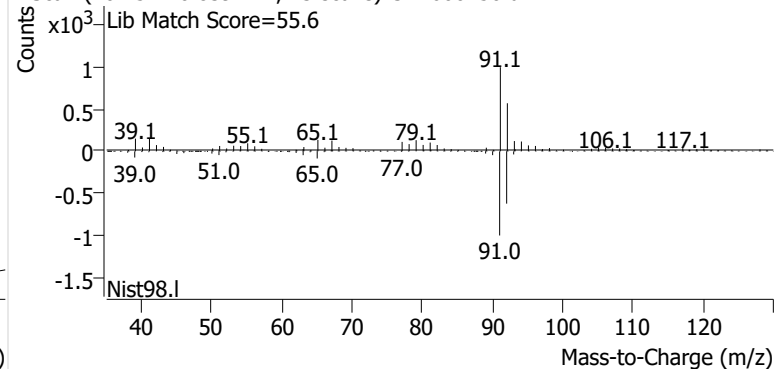
+ Scan (10.653-10.789 min, 19 scans) GN2600450.d

**Toluene**

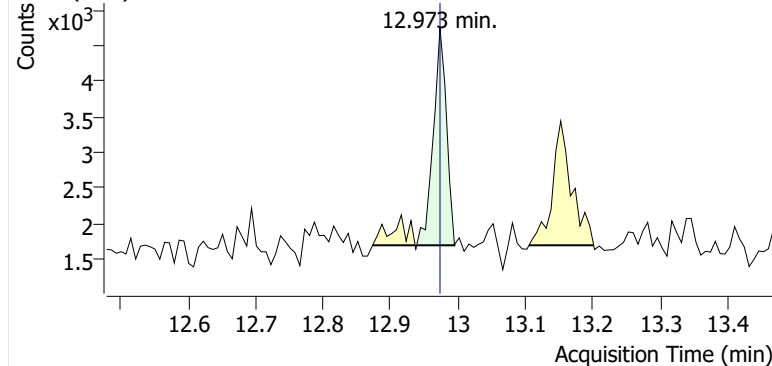
+ EIC (91.1) Scan GN2600450.d



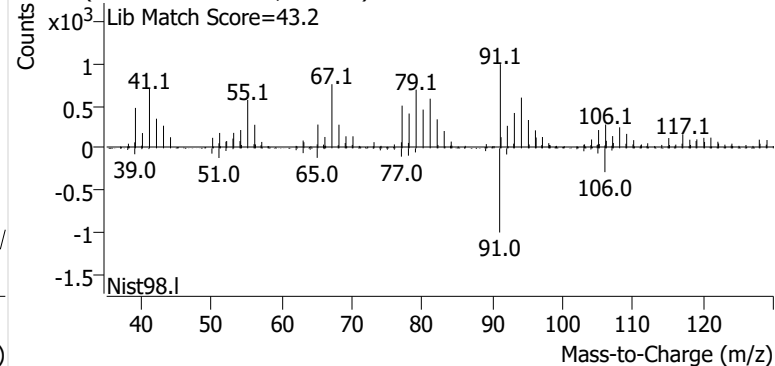
+ Scan (10.751-10.839 min, 13 scans) GN2600450.d

**Ethylbenzene**

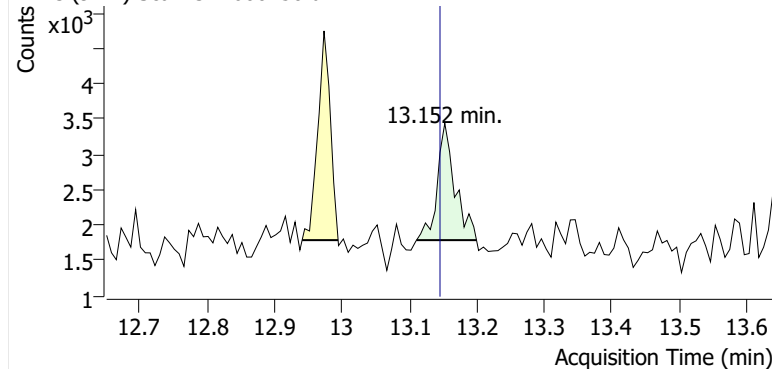
+ EIC (91.1) Scan GN2600450.d



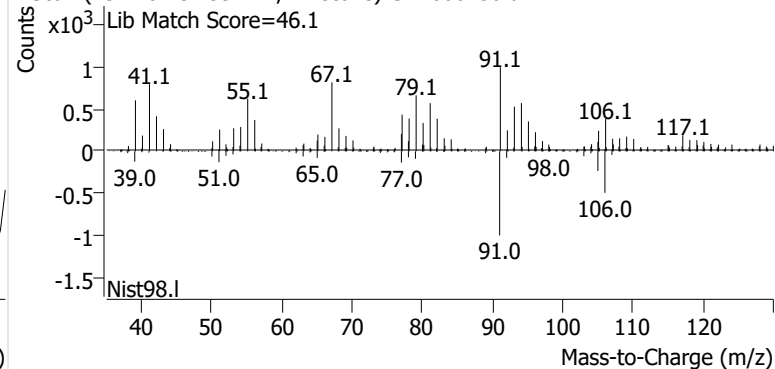
+ Scan (12.939-12.995 min, 8 scans) GN2600450.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600450.d

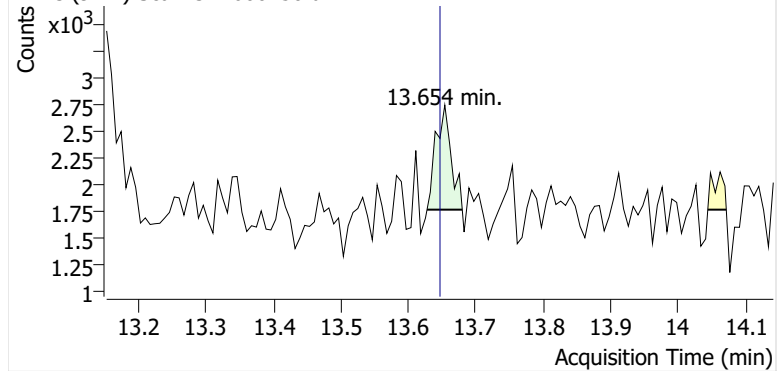


+ Scan (13.110-13.199 min, 12 scans) GN2600450.d

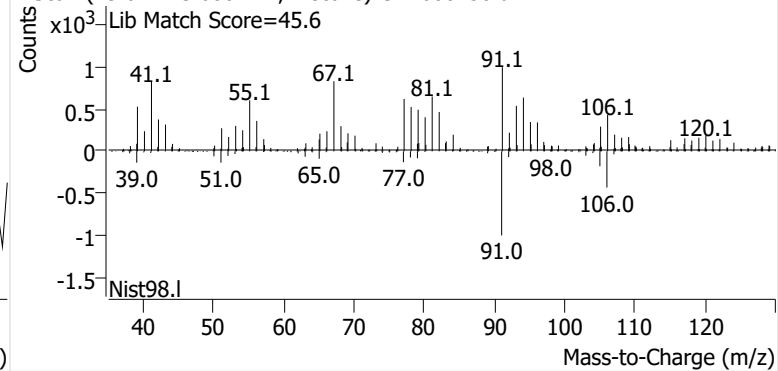


o-Xylene

+ EIC (91.1) Scan GN2600450.d

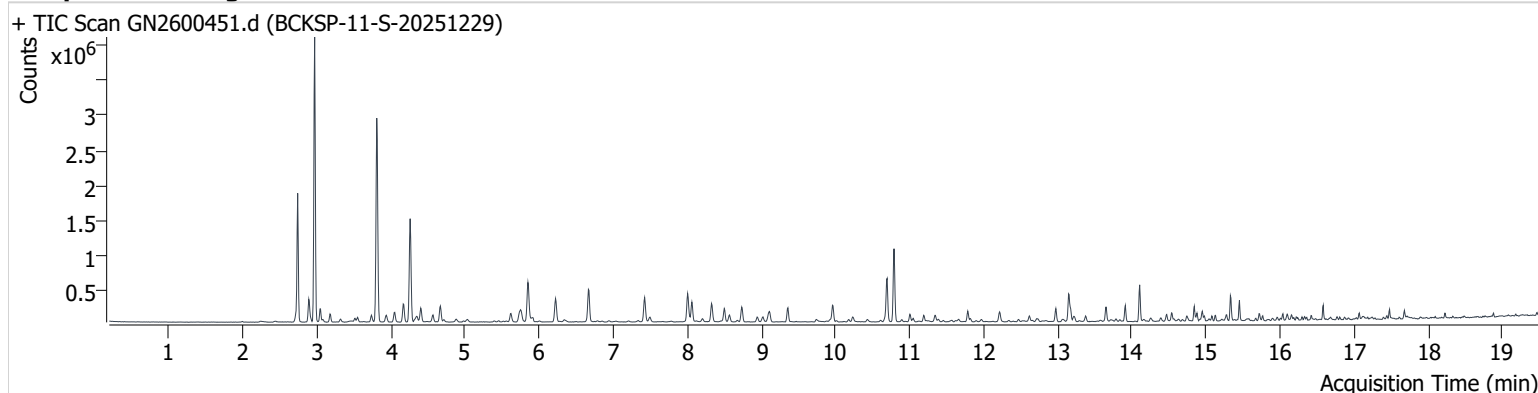


+ Scan (13.627-13.680 min, 7 scans) GN2600450.d



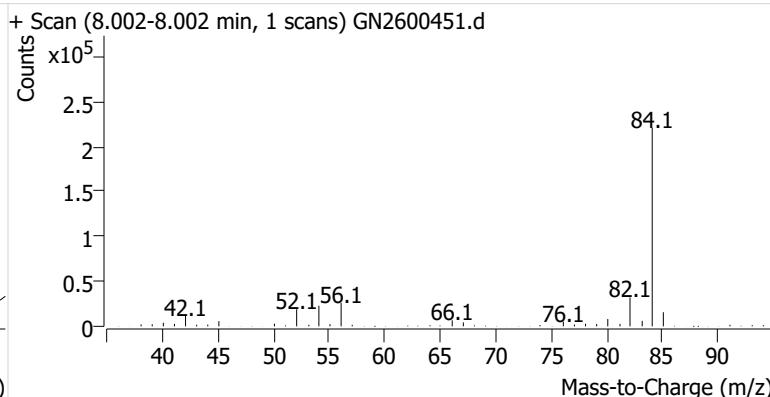
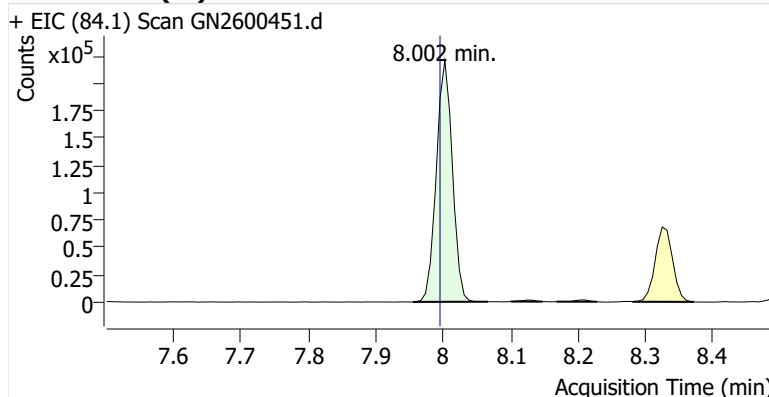
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Comment C69440
Data File GN2600451.d
Acq. Date-Time 1/19/2026 11:28:48 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

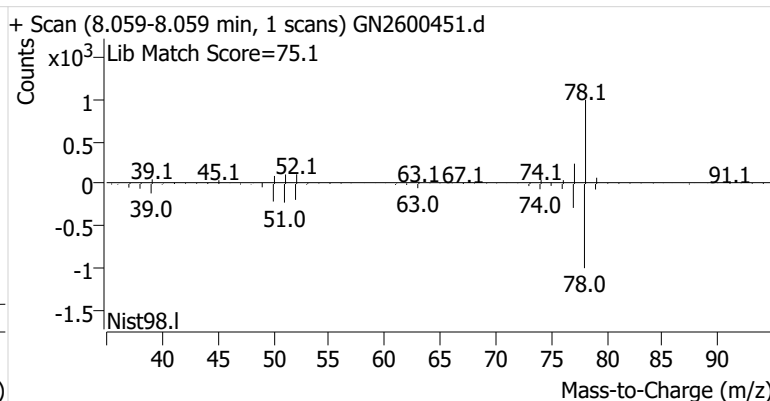
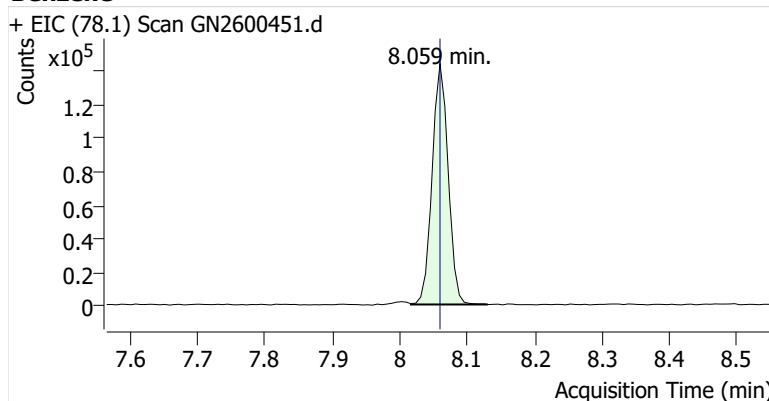


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	363,869	
Benzene	benzene-d6 (IS)	8.059	8.059	236,620	
Toluene-d8 (IS)		10.696	10.688	413,676	
Toluene	Toluene-d8 (IS)	10.789	10.789	703,023	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	122,770	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	301,195	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	115,601	

benzene-d6 (IS)

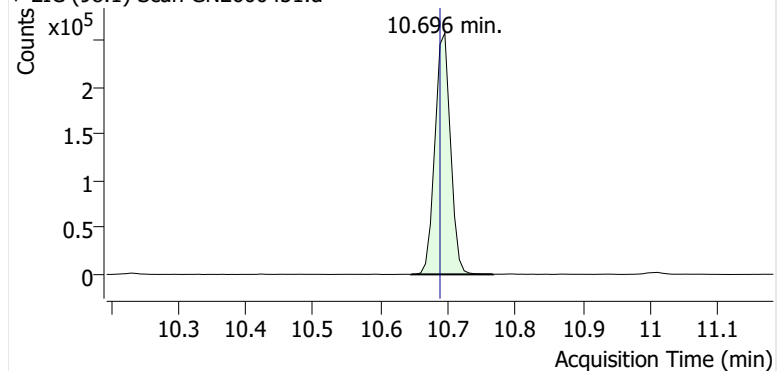


Benzene

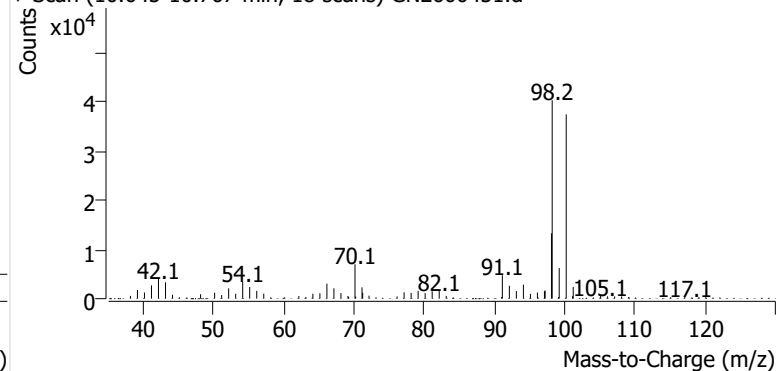


Toluene-d8 (IS)

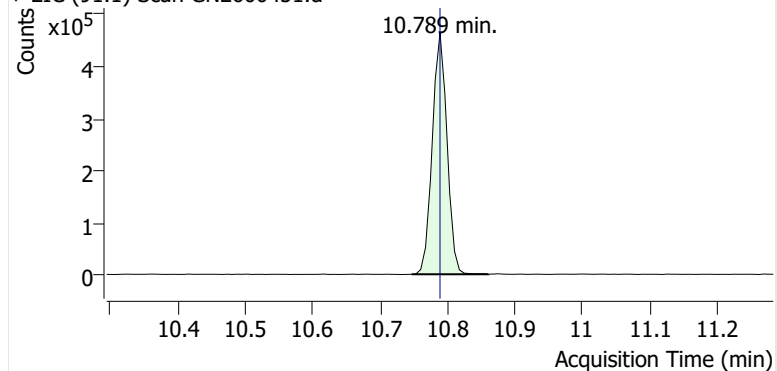
+ EIC (98.1) Scan GN2600451.d



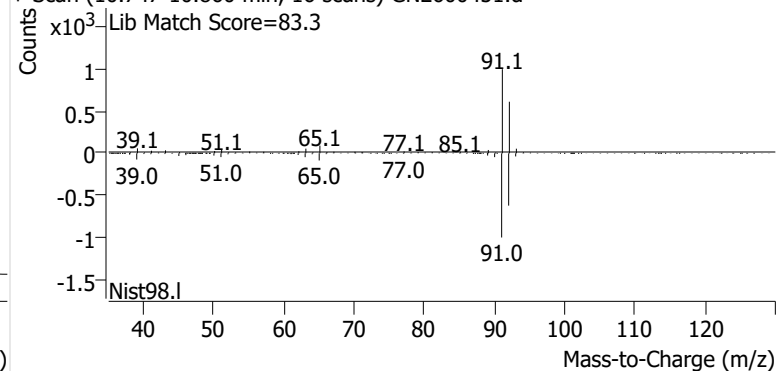
+ Scan (10.645-10.767 min, 18 scans) GN2600451.d

**Toluene**

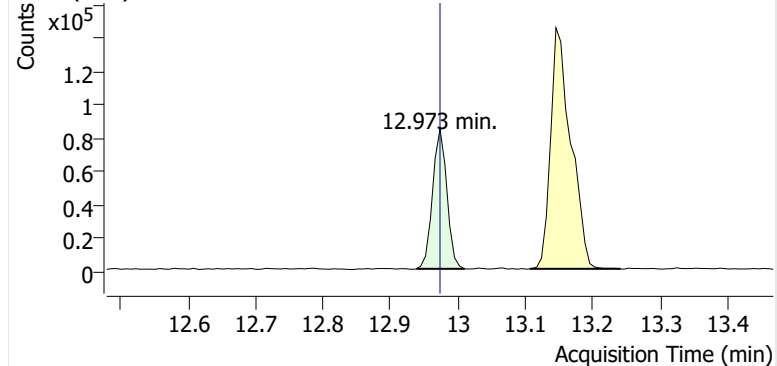
+ EIC (91.1) Scan GN2600451.d



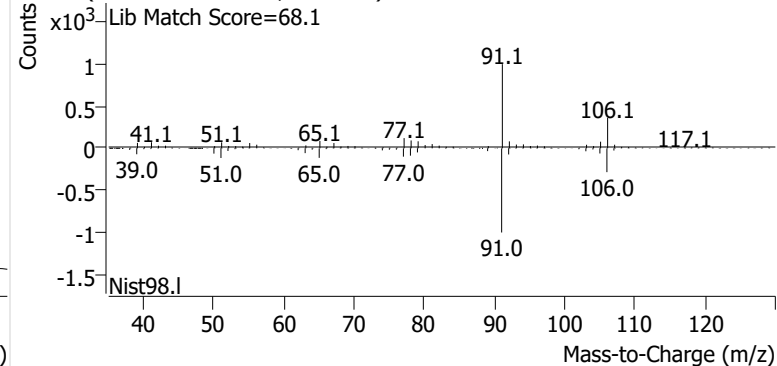
+ Scan (10.747-10.860 min, 16 scans) GN2600451.d

**Ethylbenzene**

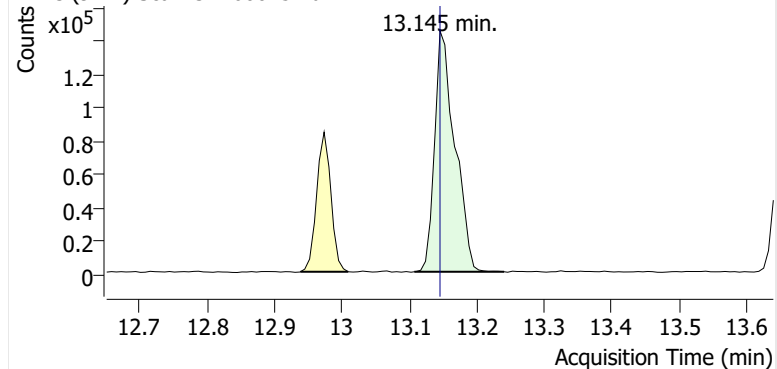
+ EIC (91.1) Scan GN2600451.d



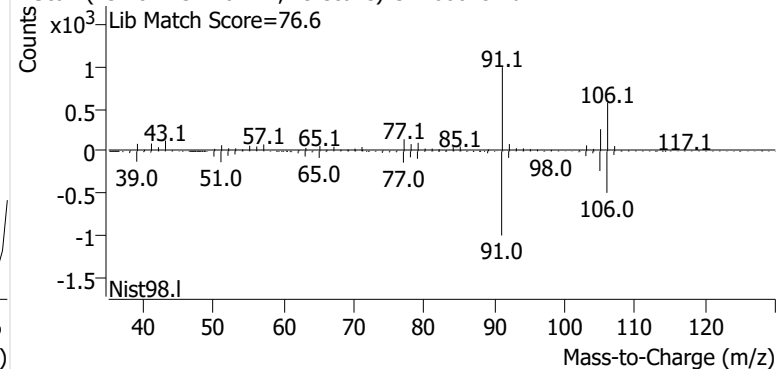
+ Scan (12.938-13.010 min, 10 scans) GN2600451.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600451.d

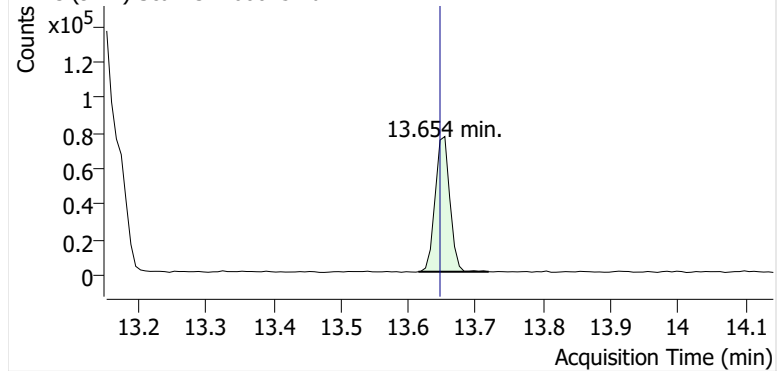


+ Scan (13.107-13.240 min, 19 scans) GN2600451.d

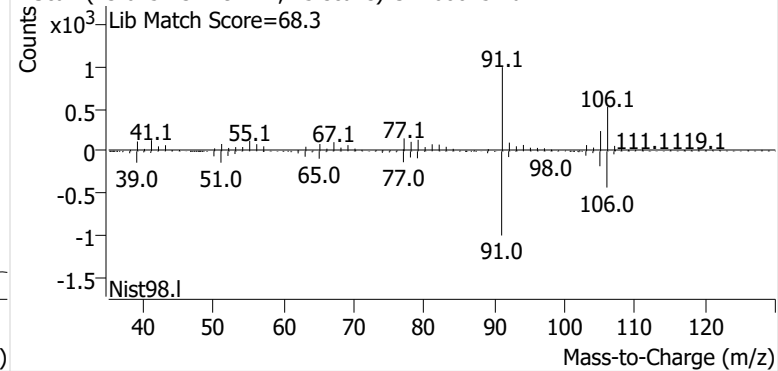


o-Xylene

+ EIC (91.1) Scan GN2600451.d

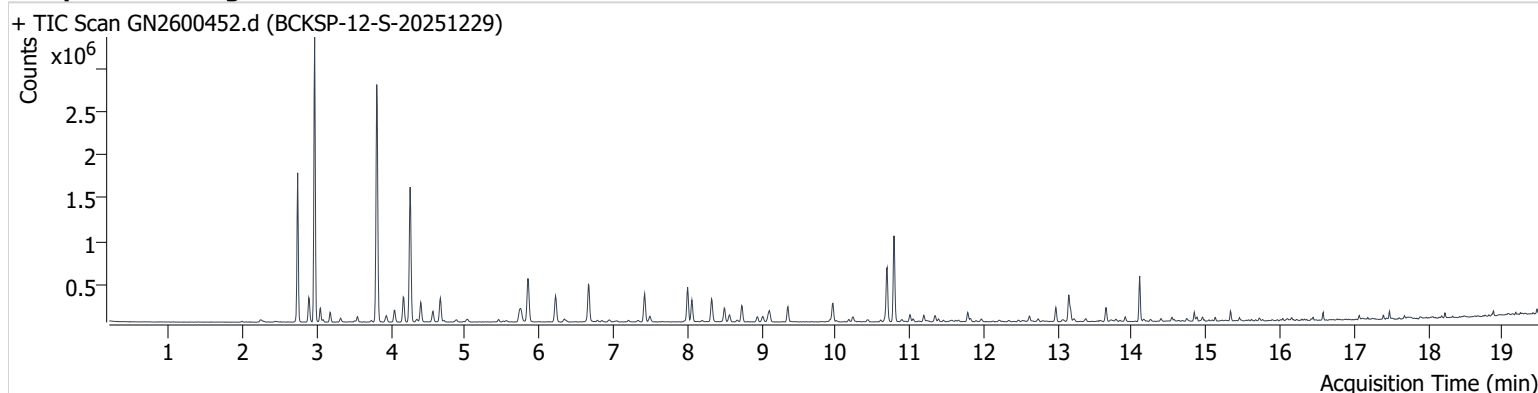


+ Scan (13.615-13.719 min, 15 scans) GN2600451.d



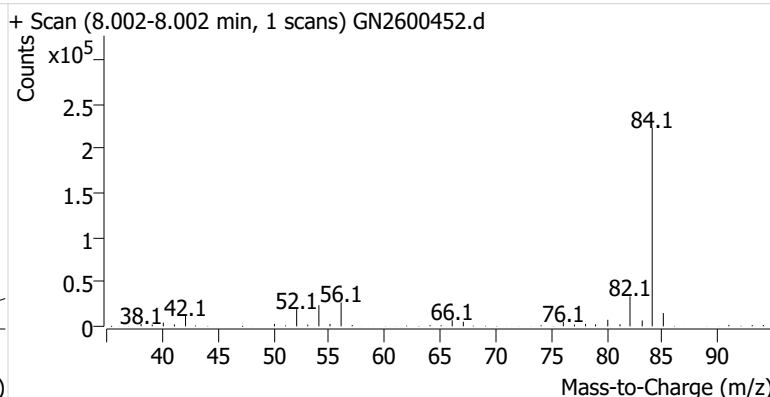
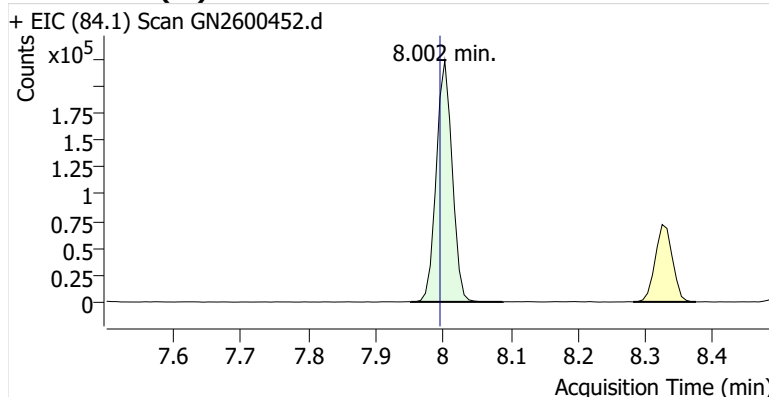
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Comment C35880
Data File GN2600452.d
Acq. Date-Time 1/19/2026 11:54:06 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

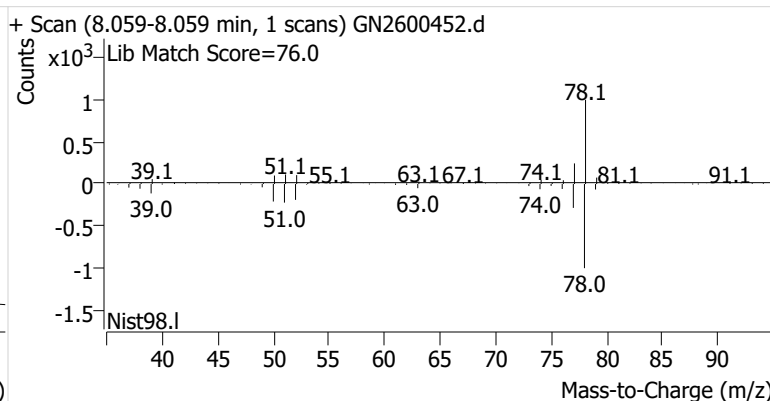
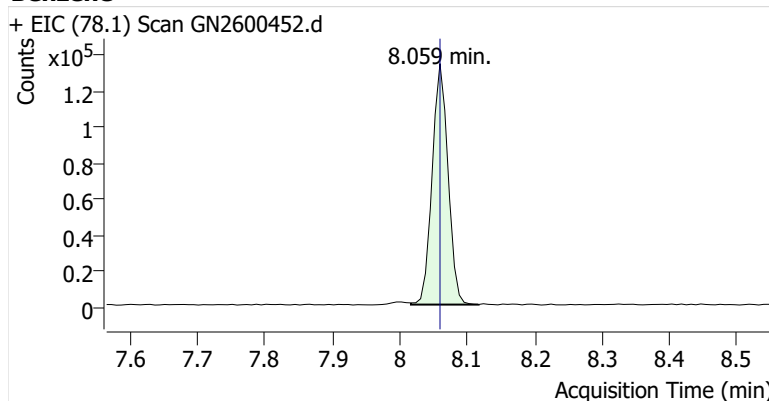


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	365,378	
Benzene	benzene-d6 (IS)	8.059	8.059	219,027	
Toluene-d8 (IS)		10.695	10.688	417,453	
Toluene	Toluene-d8 (IS)	10.789	10.789	684,187	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	108,833	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	236,972	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	89,220	

benzene-d6 (IS)

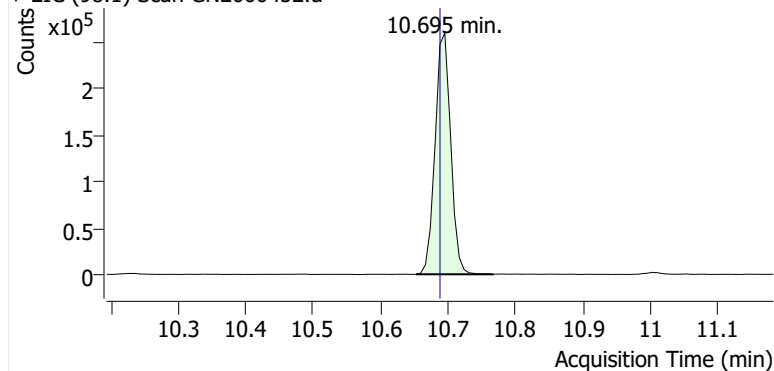


Benzene

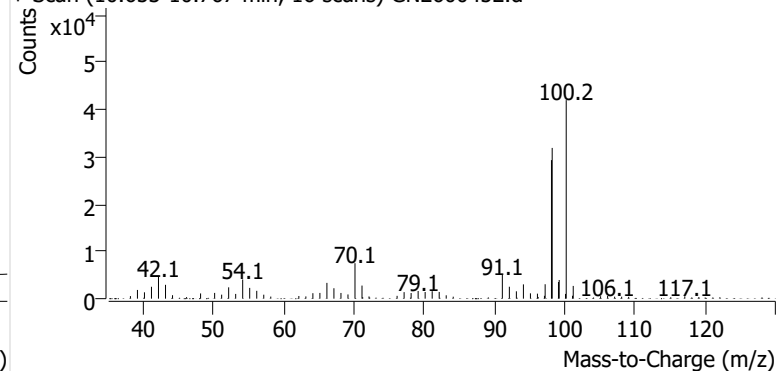


Toluene-d8 (IS)

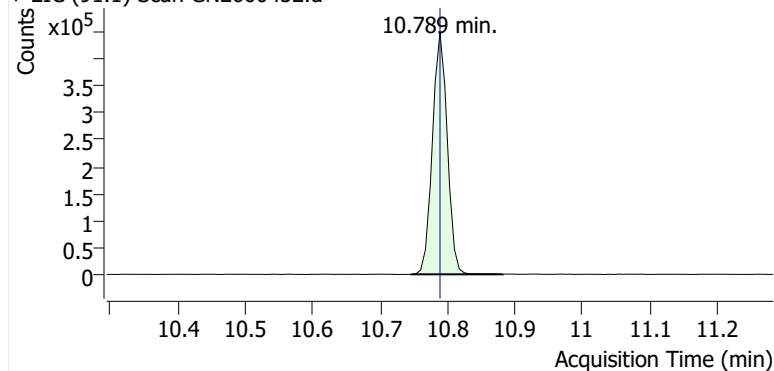
+ EIC (98.1) Scan GN2600452.d



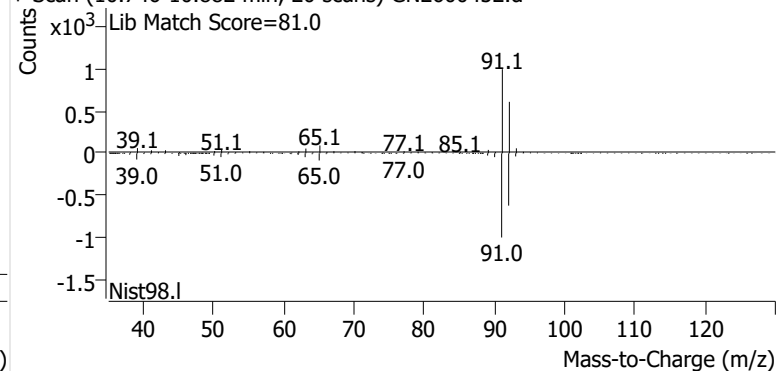
+ Scan (10.653-10.767 min, 16 scans) GN2600452.d

**Toluene**

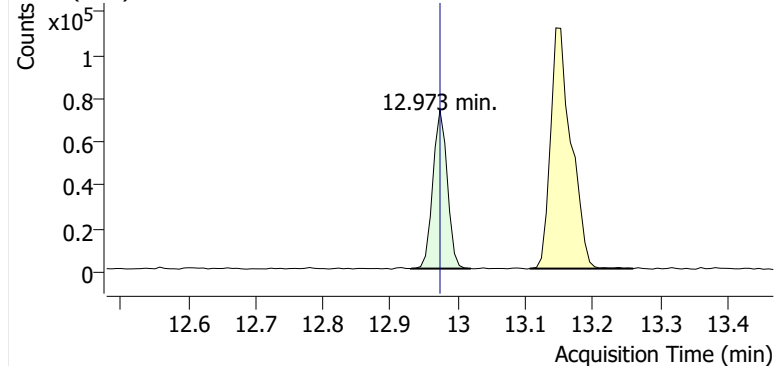
+ EIC (91.1) Scan GN2600452.d



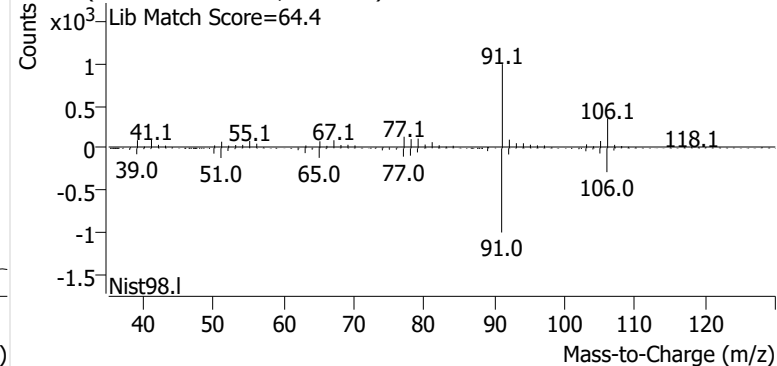
+ Scan (10.746-10.882 min, 20 scans) GN2600452.d

**Ethylbenzene**

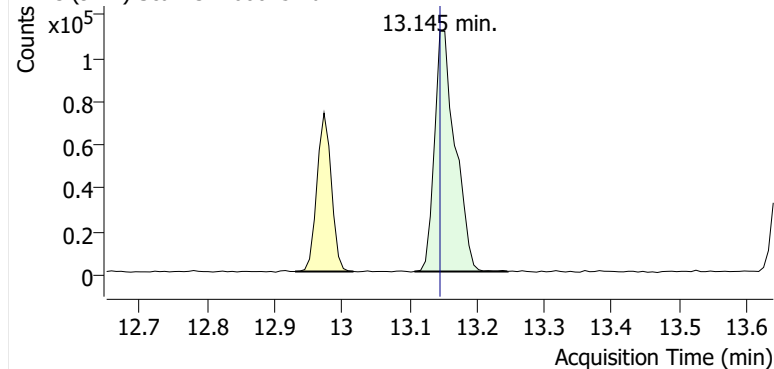
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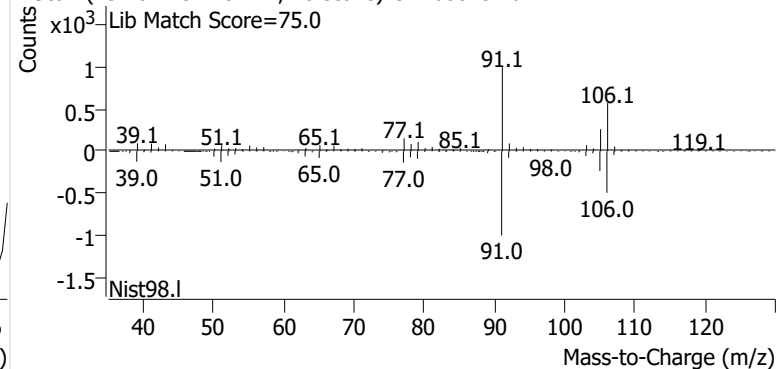
+ Scan (12.930-13.019 min, 13 scans) GN2600452.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600452.d

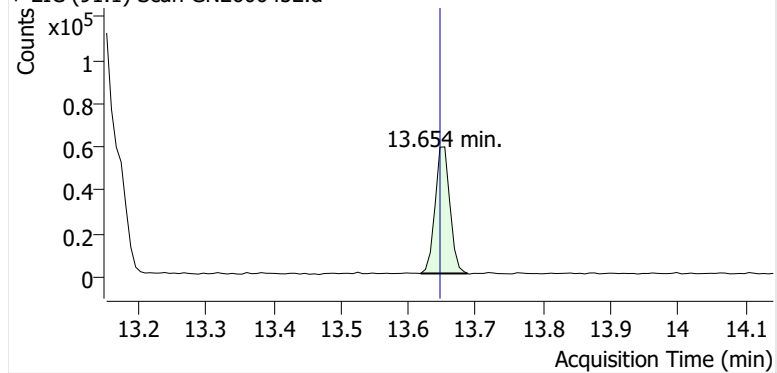


+ Scan (13.107-13.245 min, 20 scans) GN2600452.d

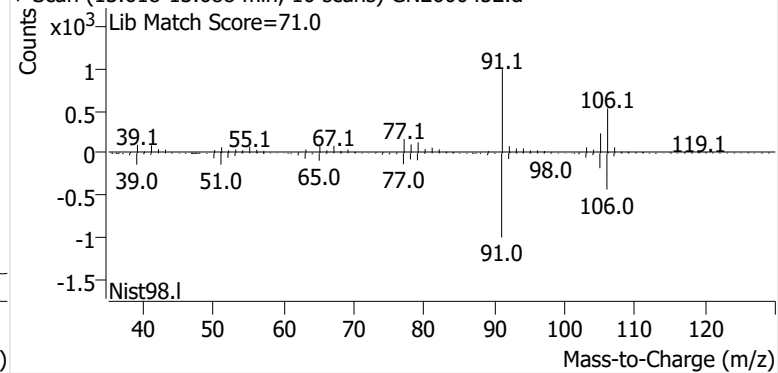


o-Xylene

+ EIC (91.1) Scan GN2600452.d

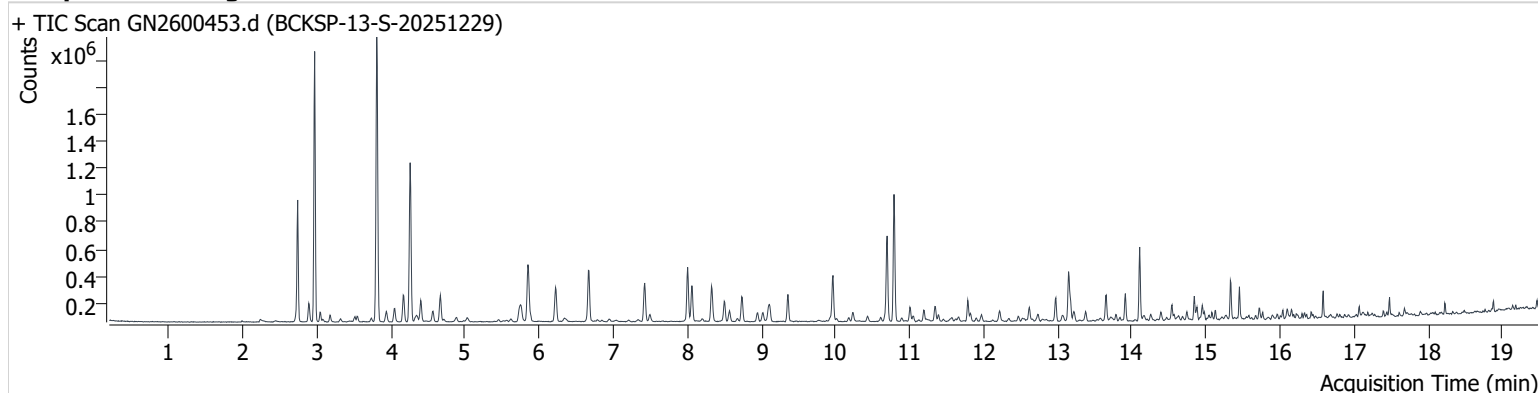


+ Scan (13.618-13.688 min, 10 scans) GN2600452.d



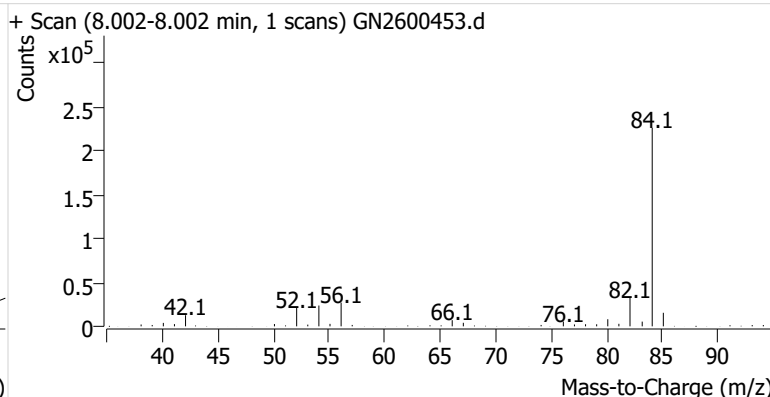
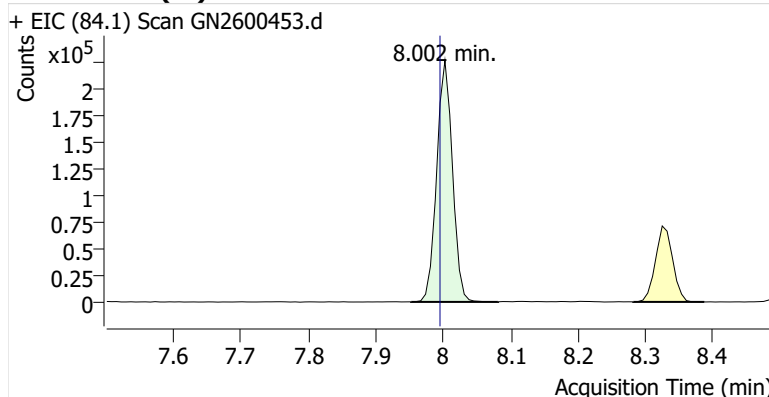
Name BCKSP-13-S-20251229
Comment C70046
Data File GN2600453.d
Acq. Date-Time 1/20/2026 12:19:21 AM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

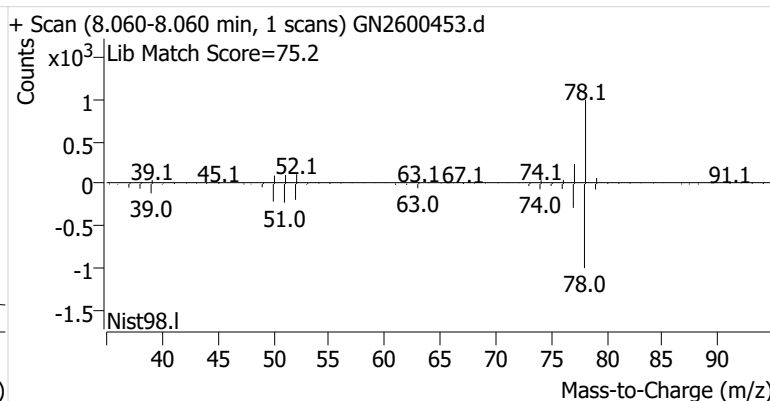
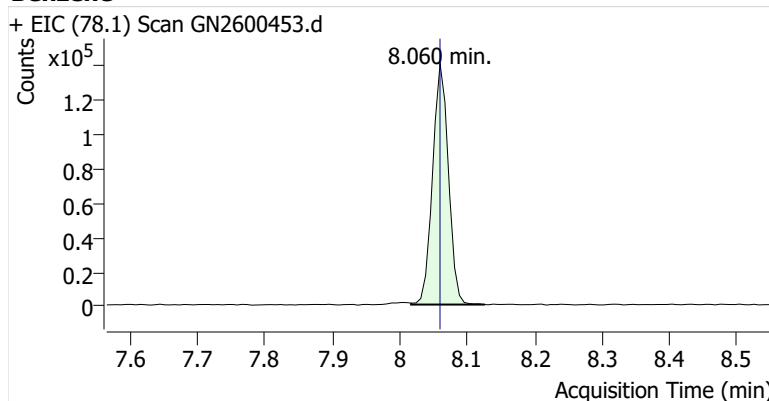


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	366,708	
Benzene	benzene-d6 (IS)	8.060	8.059	227,955	
Toluene-d8 (IS)		10.696	10.688	412,502	
Toluene	Toluene-d8 (IS)	10.789	10.789	642,176	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	116,103	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	270,291	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	106,918	

benzene-d6 (IS)

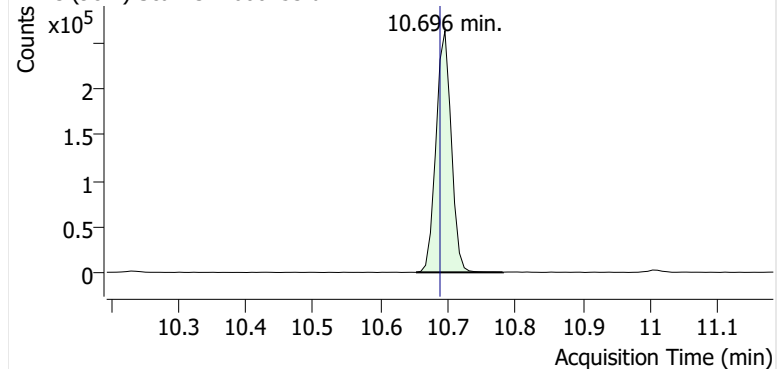


Benzene

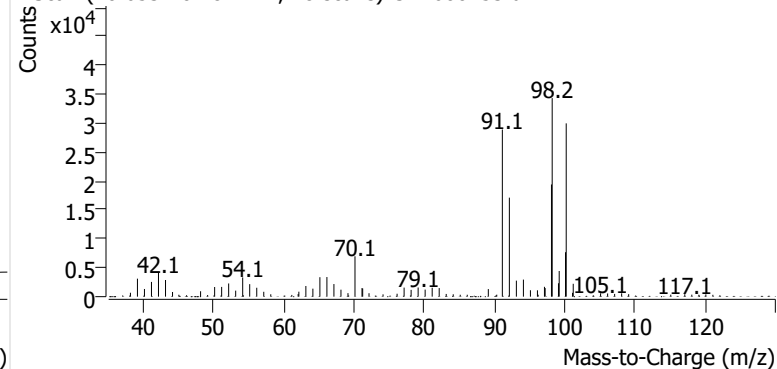


Toluene-d8 (IS)

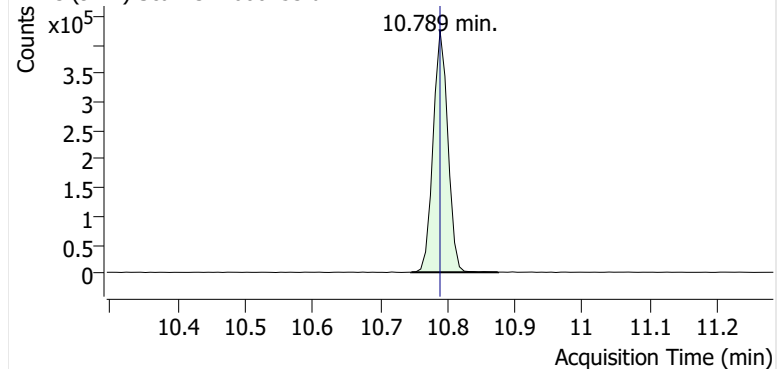
+ EIC (98.1) Scan GN2600453.d



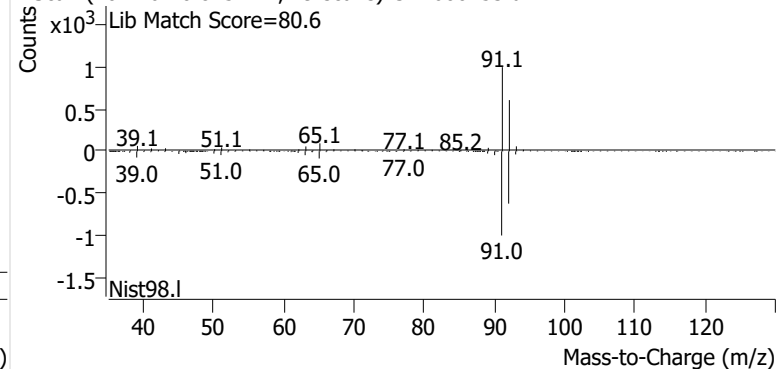
+ Scan (10.653-10.782 min, 18 scans) GN2600453.d

**Toluene**

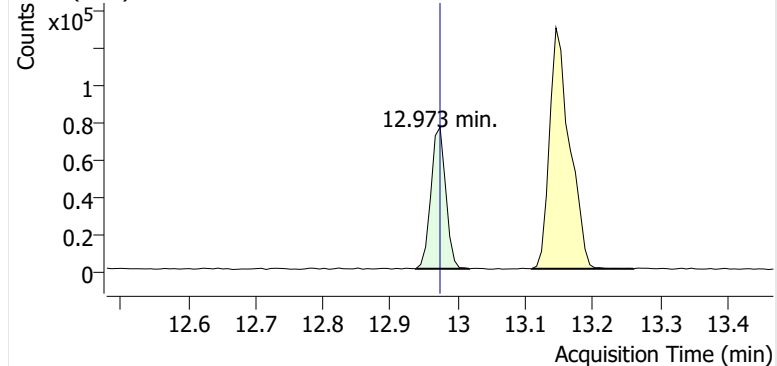
+ EIC (91.1) Scan GN2600453.d



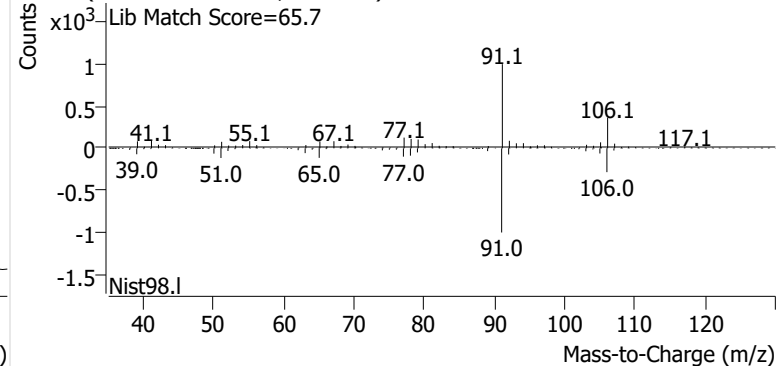
+ Scan (10.746-10.875 min, 19 scans) GN2600453.d

**Ethylbenzene**

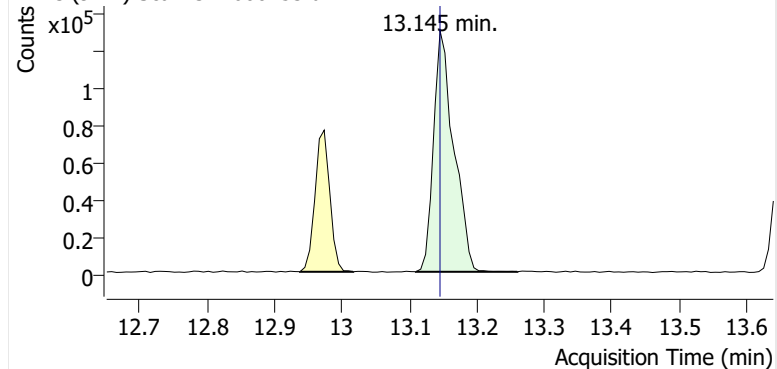
+ EIC (91.1) Scan GN2600453.d



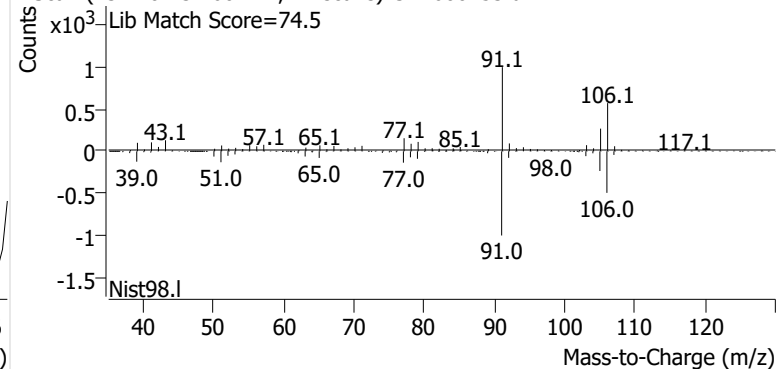
+ Scan (12.938-13.016 min, 12 scans) GN2600453.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600453.d

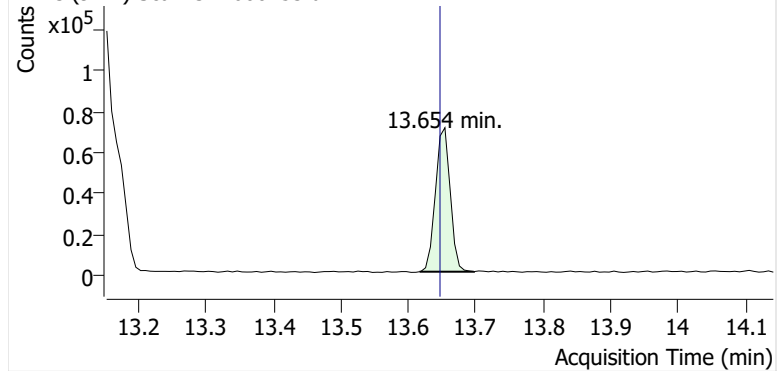


+ Scan (13.110-13.260 min, 22 scans) GN2600453.d

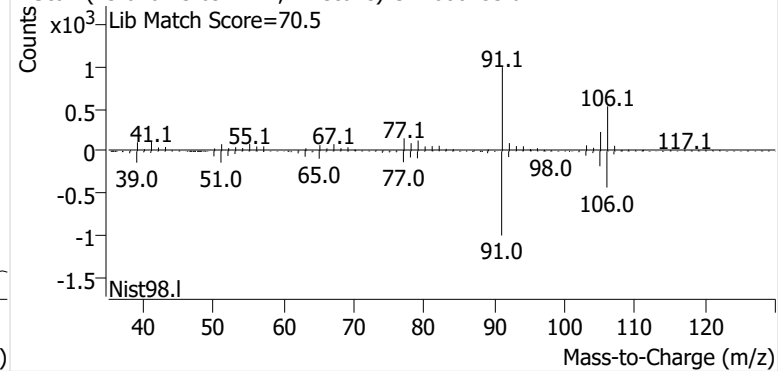


o-Xylene

+ EIC (91.1) Scan GN2600453.d

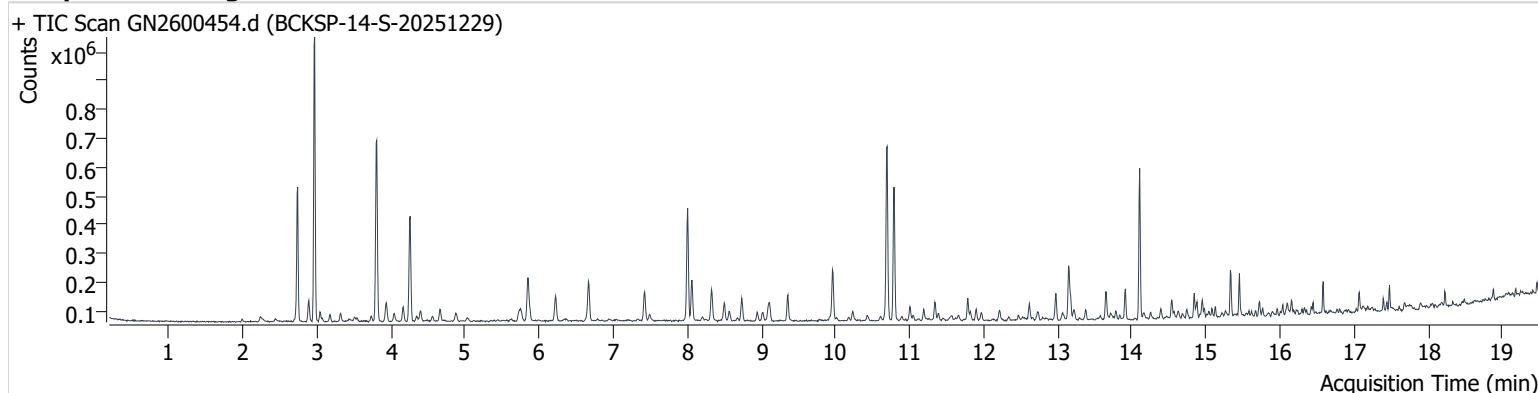


+ Scan (13.616-13.697 min, 12 scans) GN2600453.d



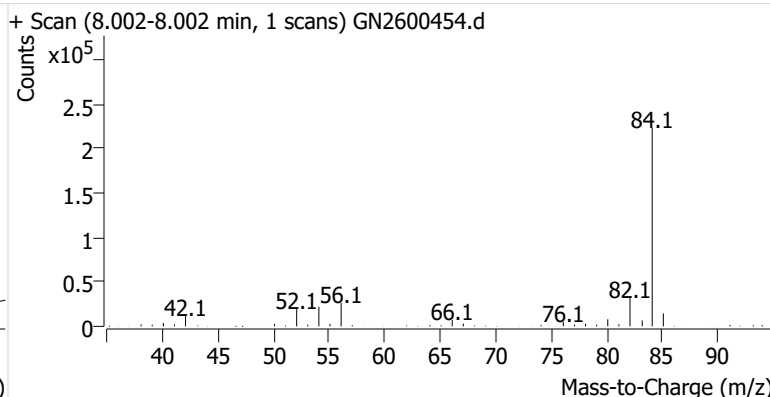
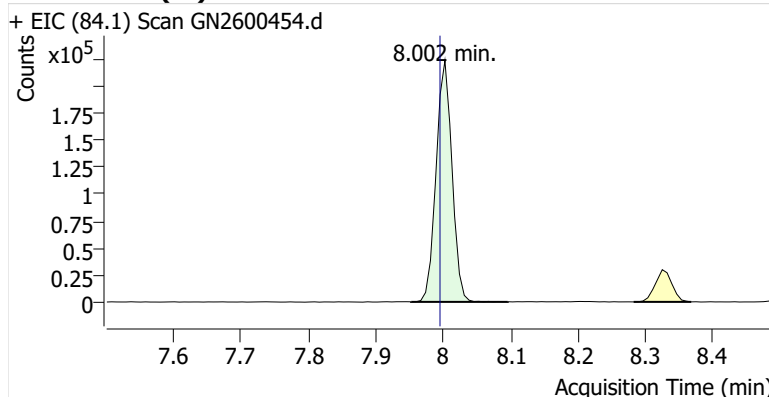
Name BCKSP-14-S-20251229
Comment C61525
Data File GN2600454.d
Acq. Date-Time 1/20/2026 12:45:29 AM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

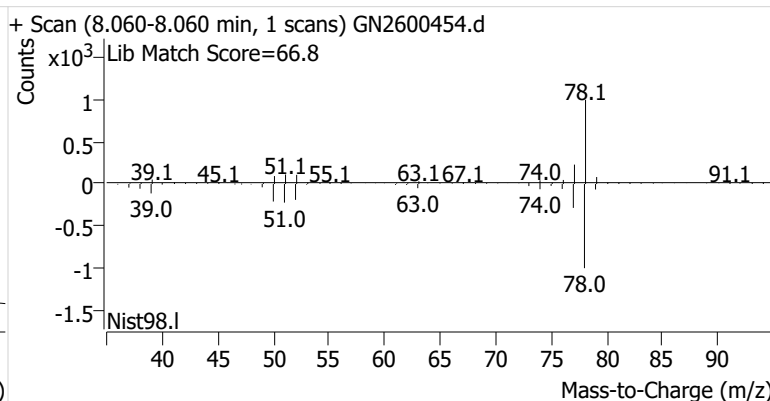
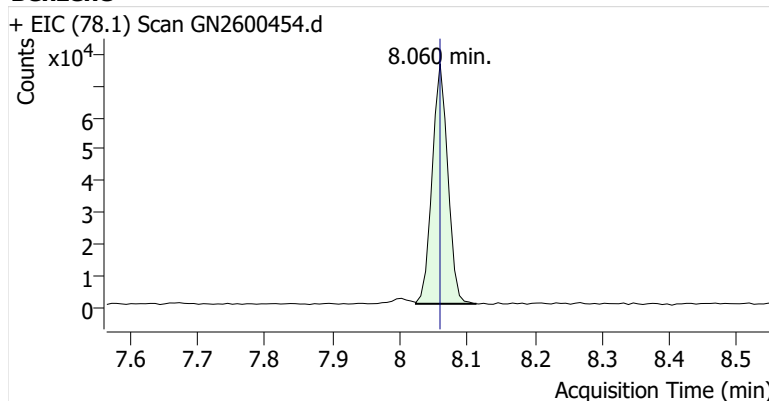


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	365,292	
Benzene	benzene-d6 (IS)	8.060	8.059	122,185	
Toluene-d8 (IS)		10.696	10.688	412,922	
Toluene	Toluene-d8 (IS)	10.789	10.789	317,510	
Ethylbenzene	Toluene-d8 (IS)	12.974	12.973	60,246	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	139,055	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	54,656	

benzene-d6 (IS)

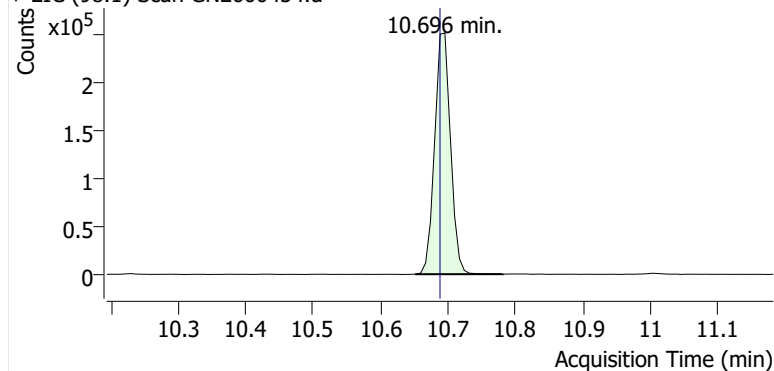


Benzene

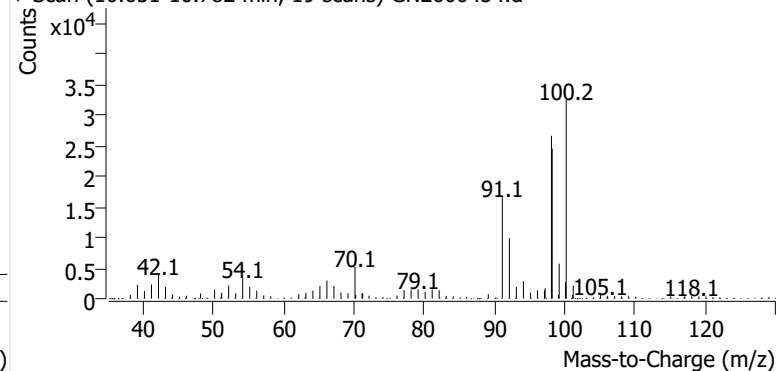


Toluene-d8 (IS)

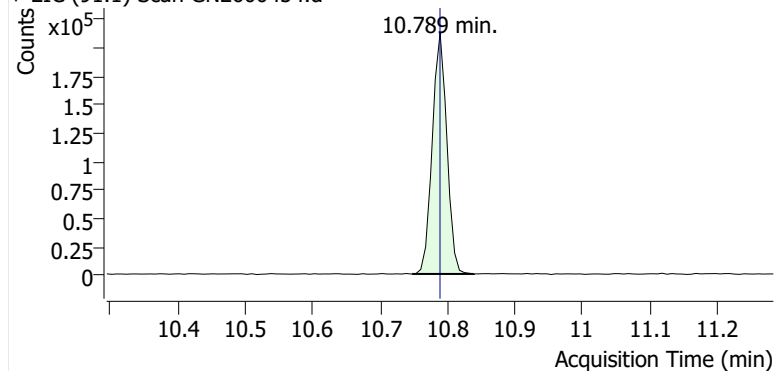
+ EIC (98.1) Scan GN2600454.d



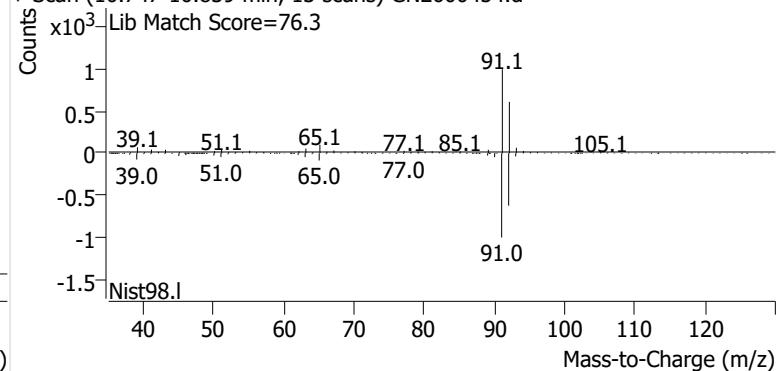
+ Scan (10.651-10.782 min, 19 scans) GN2600454.d

**Toluene**

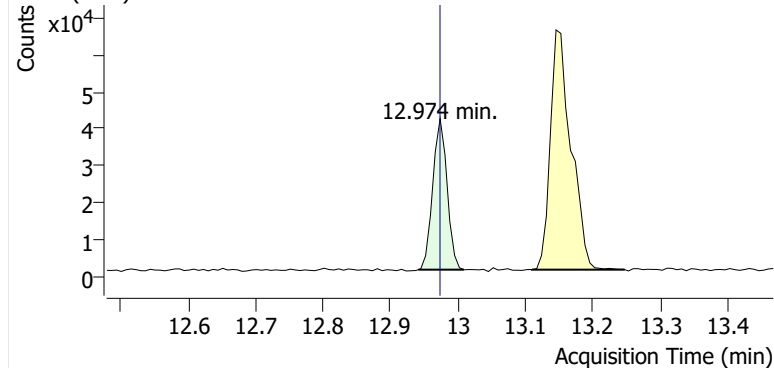
+ EIC (91.1) Scan GN2600454.d



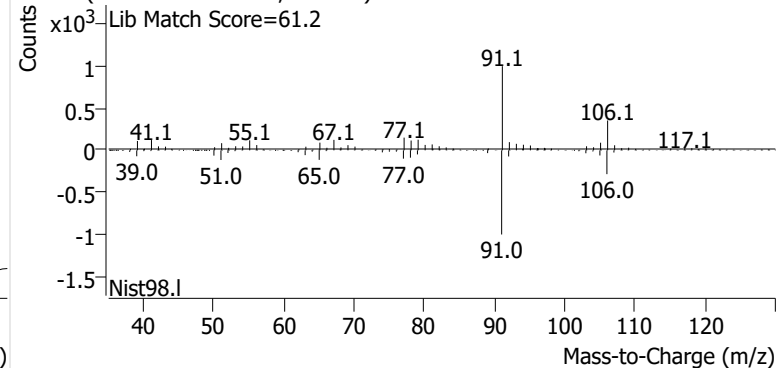
+ Scan (10.747-10.839 min, 13 scans) GN2600454.d

**Ethylbenzene**

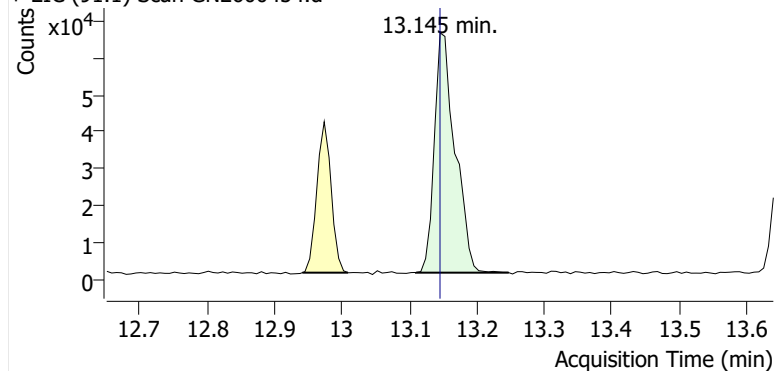
+ EIC (91.1) Scan GN2600454.d



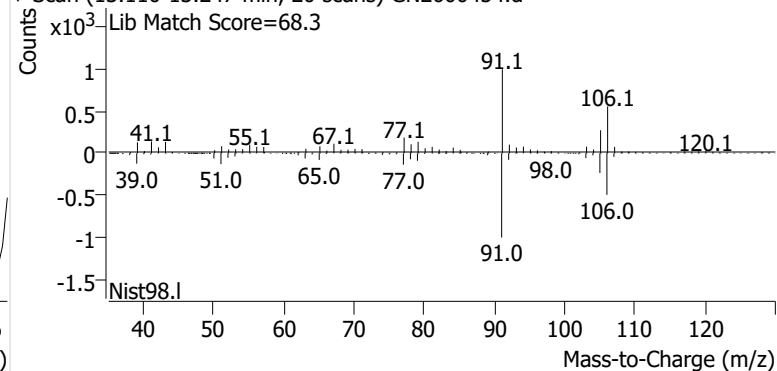
+ Scan (12.941-13.009 min, 9 scans) GN2600454.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600454.d

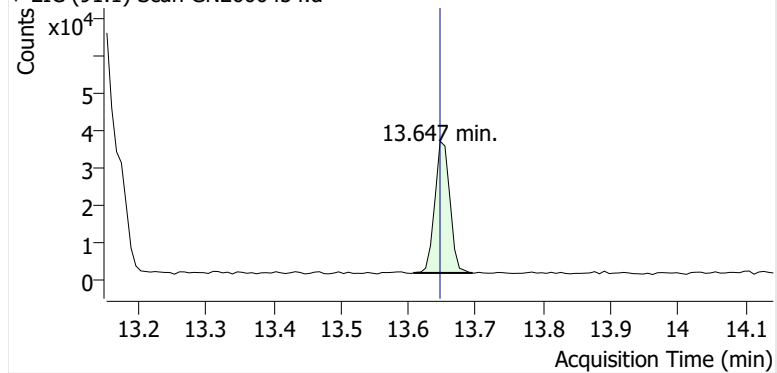


+ Scan (13.110-13.247 min, 20 scans) GN2600454.d

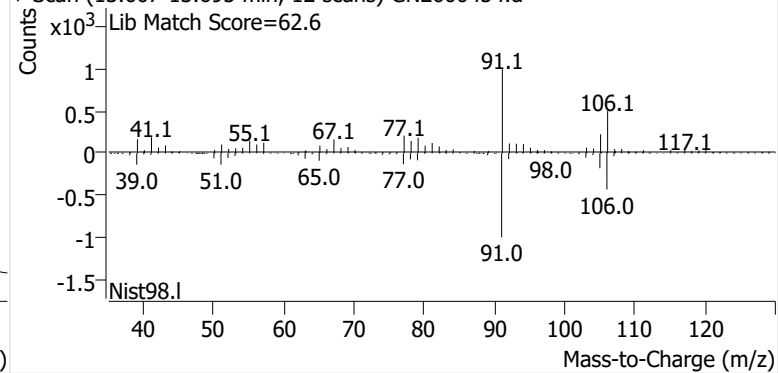


o-Xylene

+ EIC (91.1) Scan GN2600454.d

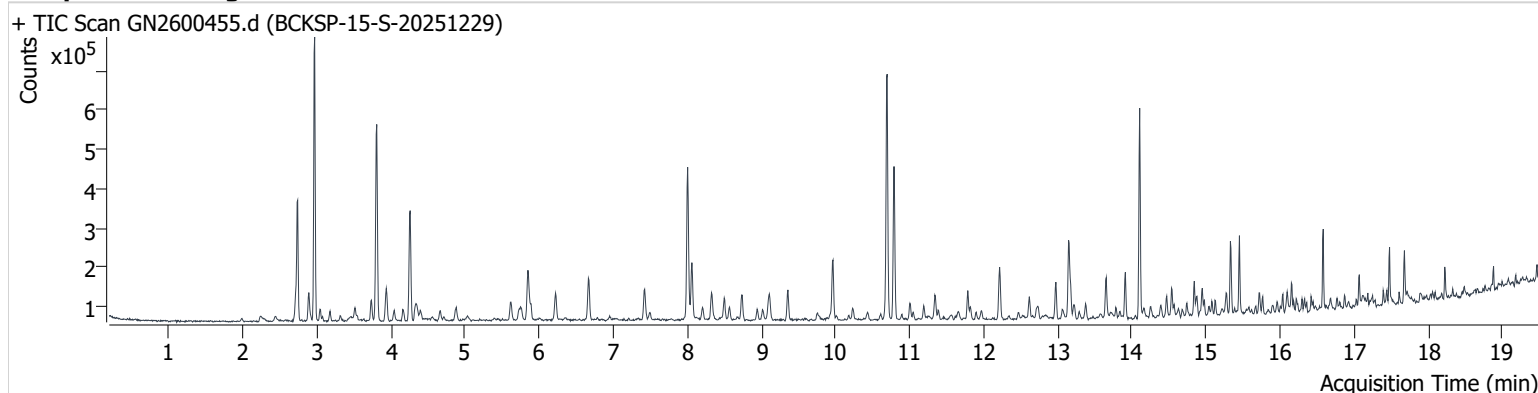


+ Scan (13.607-13.695 min, 12 scans) GN2600454.d



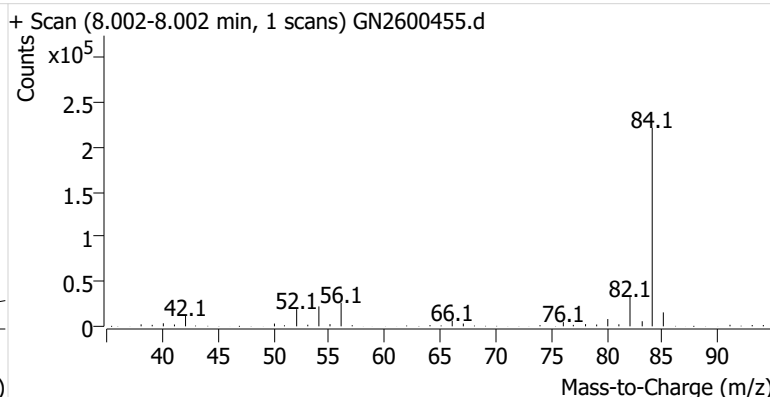
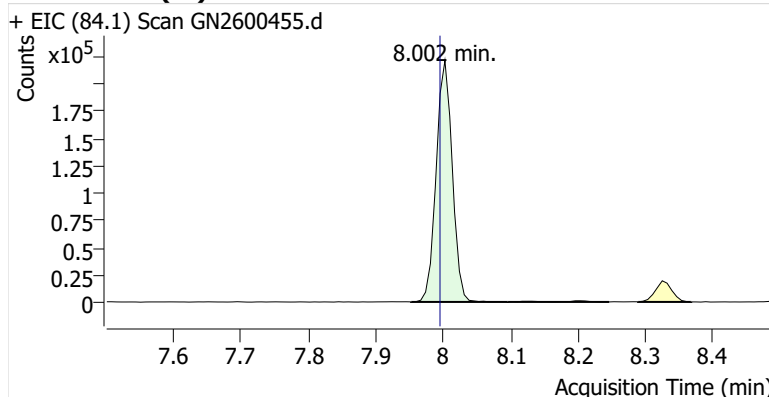
Name BCKSP-15-S-20251229
Comment C71528
Data File GN2600455.d
Acq. Date-Time 1/20/2026 1:10:43 AM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

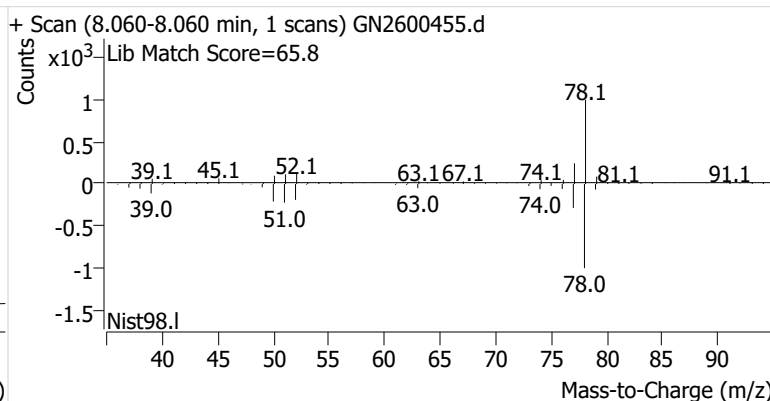
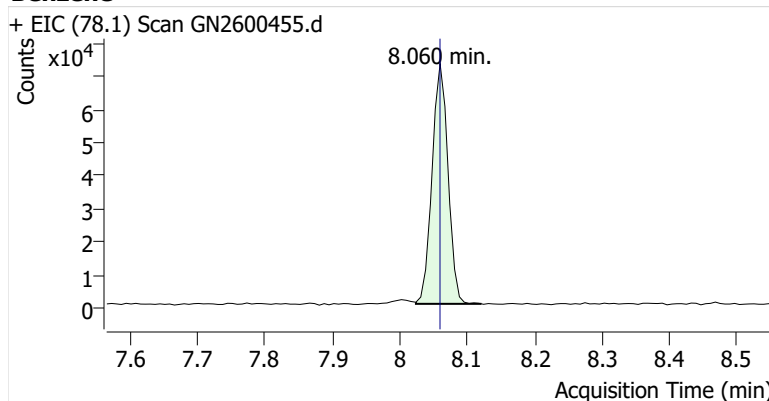


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	367,202	
Benzene	benzene-d6 (IS)	8.060	8.059	119,810	
Toluene-d8 (IS)		10.696	10.688	419,775	
Toluene	Toluene-d8 (IS)	10.789	10.789	261,947	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	61,046	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	150,095	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	53,241	

benzene-d6 (IS)

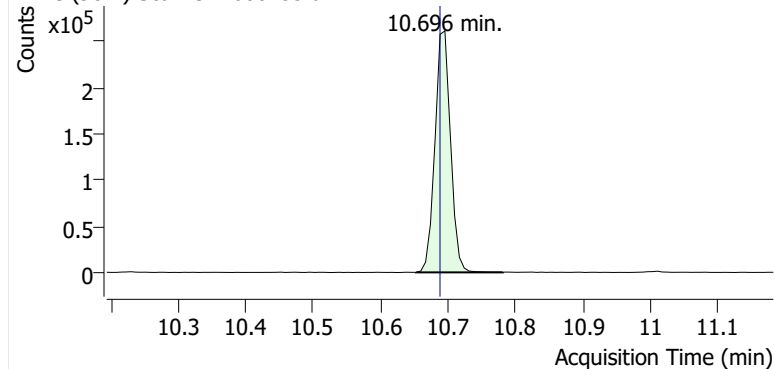


Benzene

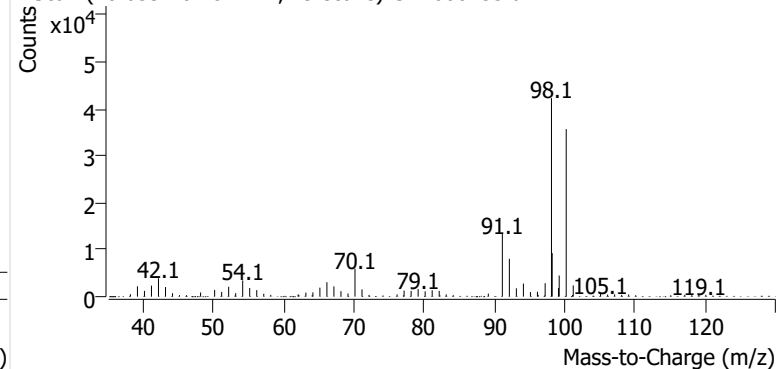


Toluene-d8 (IS)

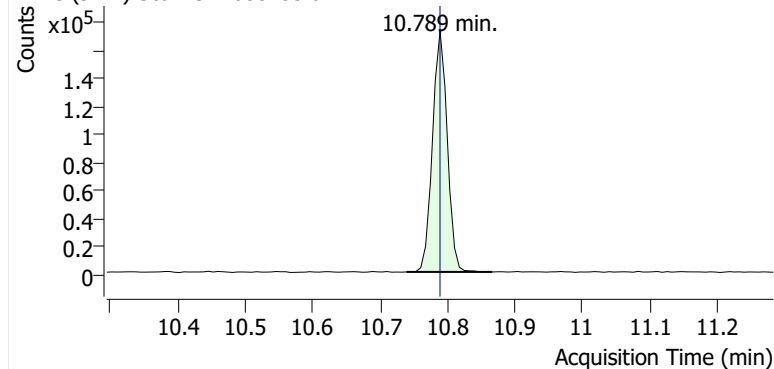
+ EIC (98.1) Scan GN2600455.d



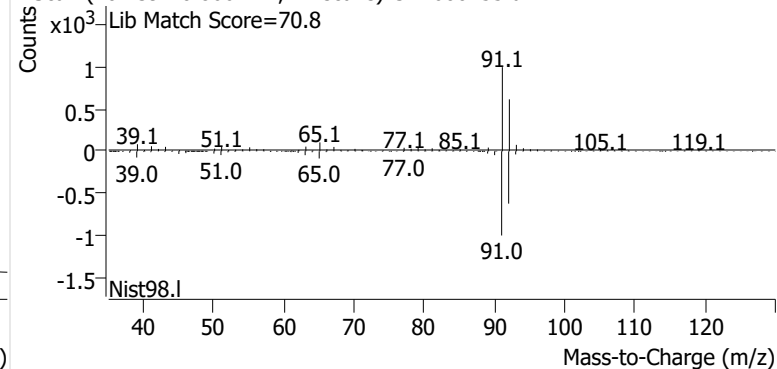
+ Scan (10.653-10.782 min, 19 scans) GN2600455.d

**Toluene**

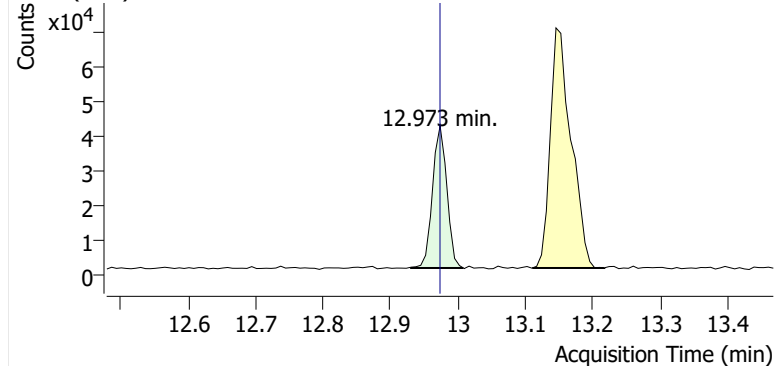
+ EIC (91.1) Scan GN2600455.d



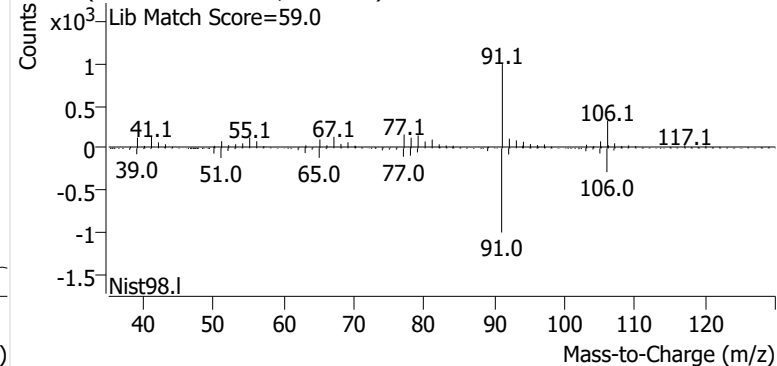
+ Scan (10.739-10.866 min, 17 scans) GN2600455.d

**Ethylbenzene**

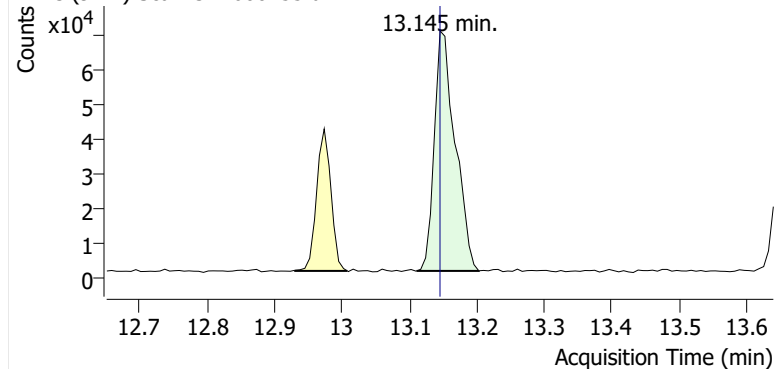
+ EIC (91.1) Scan GN2600455.d



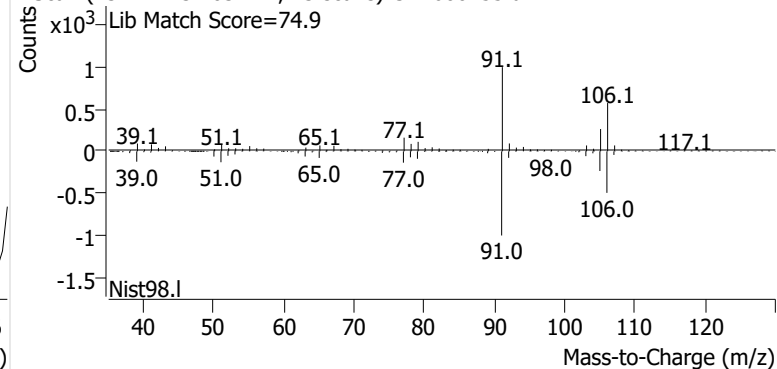
+ Scan (12.931-13.008 min, 11 scans) GN2600455.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600455.d

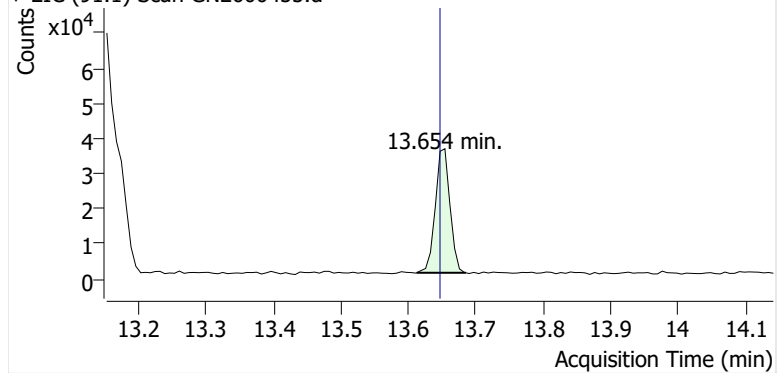


+ Scan (13.111-13.203 min, 13 scans) GN2600455.d

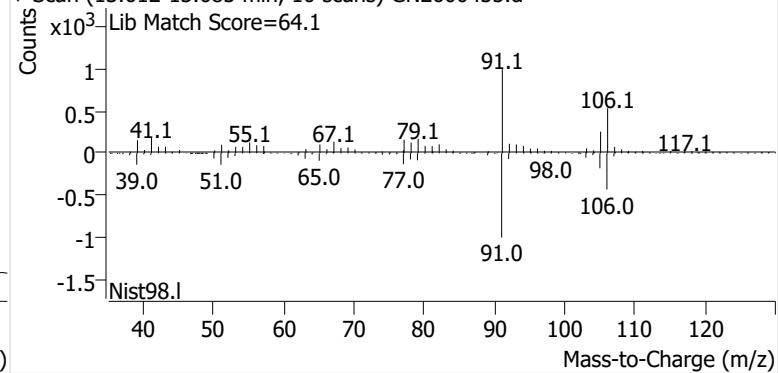


o-Xylene

+ EIC (91.1) Scan GN2600455.d

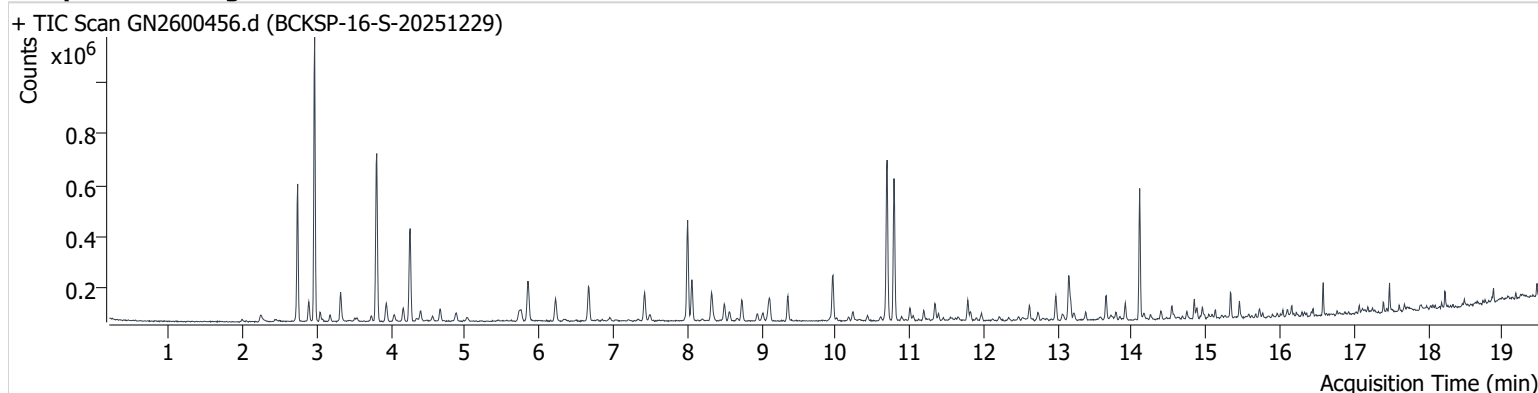


+ Scan (13.612-13.685 min, 10 scans) GN2600455.d



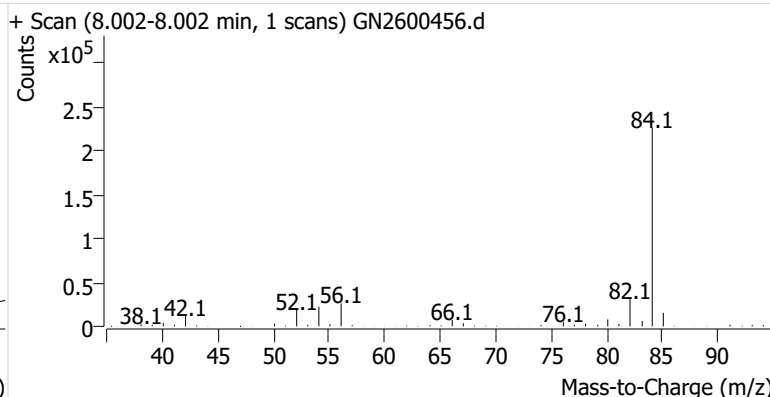
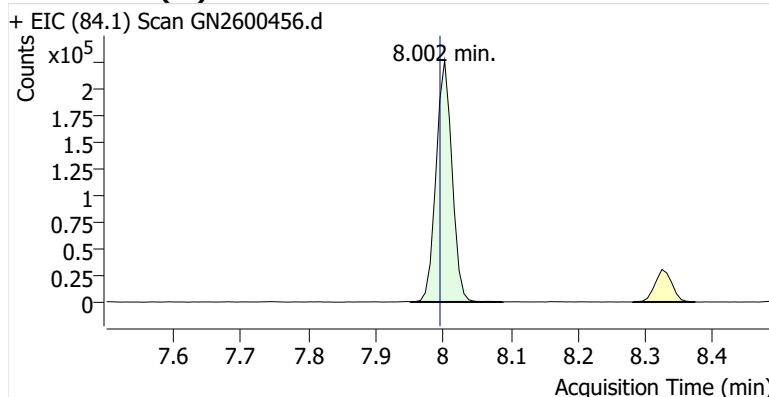
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Comment C53646
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Acq. Method File M325B.MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

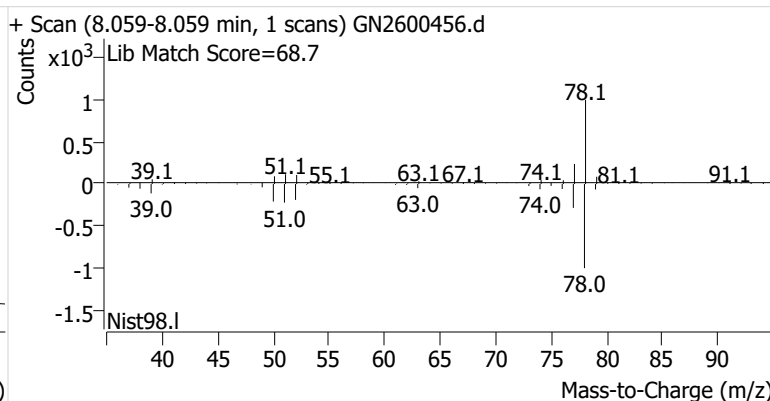
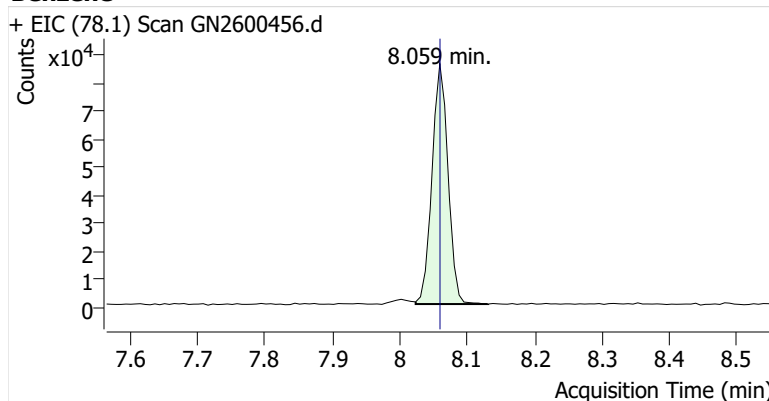


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	371,199	
Benzene	benzene-d6 (IS)	8.059	8.059	141,604	
Toluene-d8 (IS)		10.695	10.688	420,743	
Toluene	Toluene-d8 (IS)	10.788	10.789	383,029	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	65,380	
m-/p-Xylenes	Toluene-d8 (IS)	13.152	13.145	133,540	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	51,577	

benzene-d6 (IS)

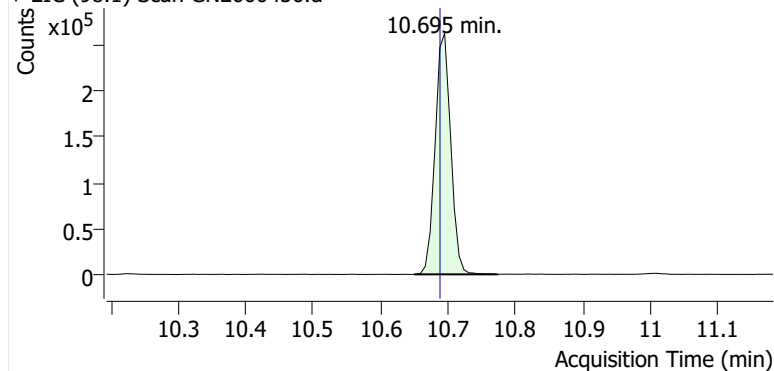


Benzene

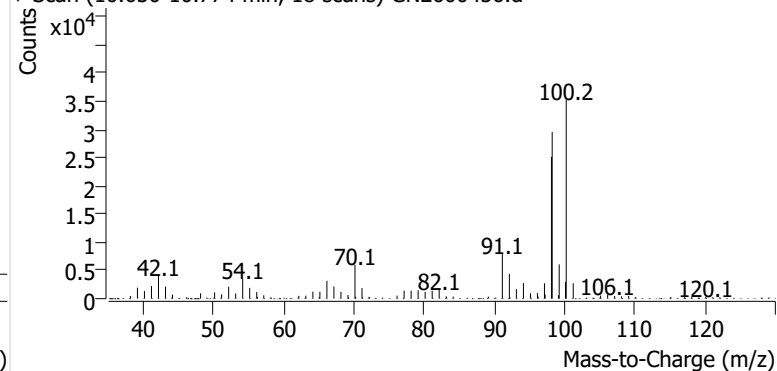


Toluene-d8 (IS)

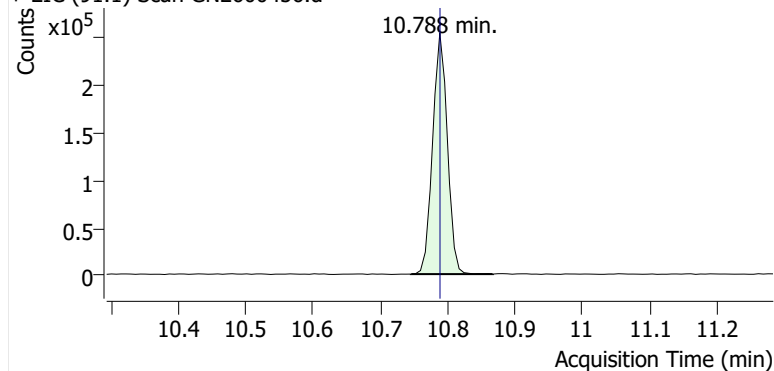
+ EIC (98.1) Scan GN2600456.d



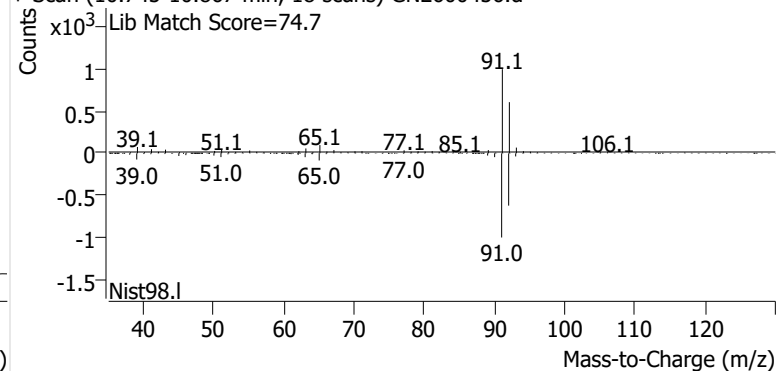
+ Scan (10.650-10.774 min, 18 scans) GN2600456.d

**Toluene**

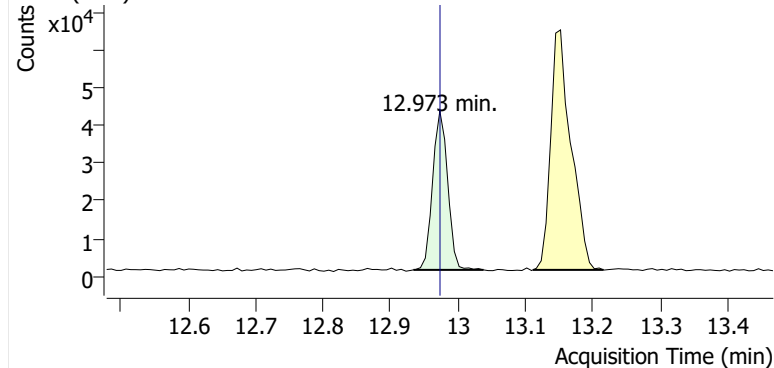
+ EIC (91.1) Scan GN2600456.d



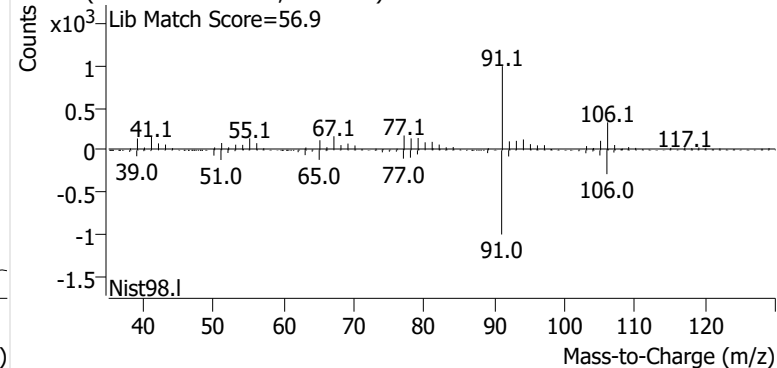
+ Scan (10.745-10.867 min, 18 scans) GN2600456.d

**Ethylbenzene**

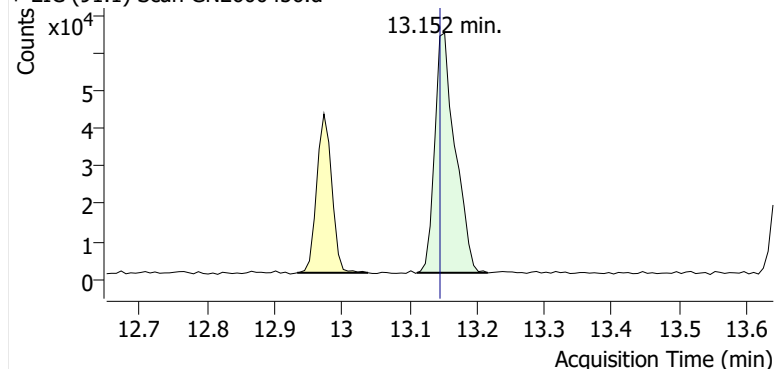
+ EIC (91.1) Scan GN2600456.d



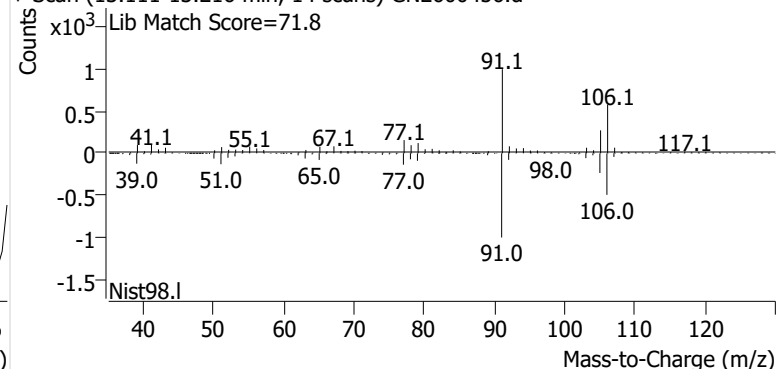
+ Scan (12.934-13.038 min, 15 scans) GN2600456.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600456.d

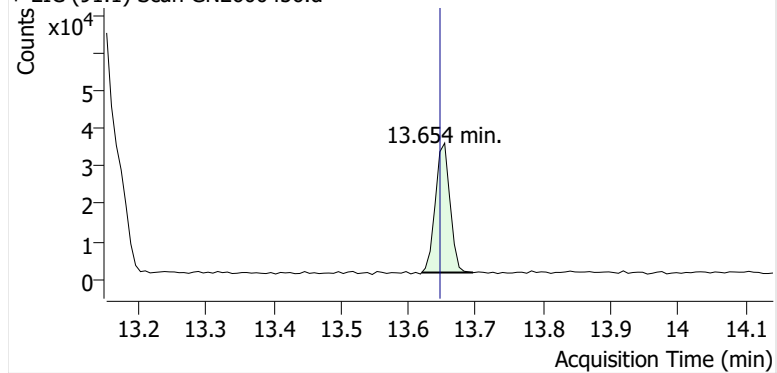


+ Scan (13.111-13.216 min, 14 scans) GN2600456.d

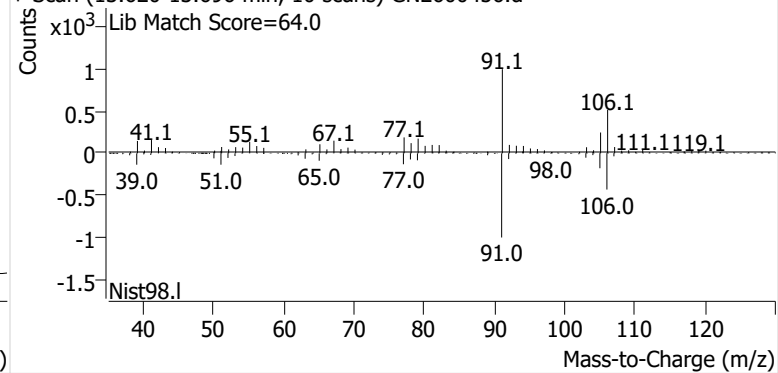


o-Xylene

+ EIC (91.1) Scan GN2600456.d



+ Scan (13.620-13.696 min, 10 scans) GN2600456.d



Initial Calibration

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD101-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
GN121625A_CC185154	Benzene	1	GN2501852. d	5.94	55576	56.3	332802	1.584	0.086
GN121625A_CC185154	Benzene	2	GN2501853. d	11.88	105856	56.3	327485	1.533	0.051
GN121625A_CC185154	Benzene	3	GN2501854. d	23.76	181486	56.3	331293	1.299	-0.11
GN121625A_CC185154	Benzene	4	GN2501855. d	47.52	353674	56.3	329366	1.273	-0.13
GN121625A_CC185154	Benzene	5	GN2501862. d	120.44	1128769	56.3	350483	1.506	0.032
GN121625A_CC185154	Benzene	6	GN2501857. d	237.58	2126487	56.3	325374	1.550	0.062
GN121625A_CC185154	Benzene	7	GN2501858. d	712.73	6101684	56.3	328403	1.468	0.0065
Avg:							332172	1.459	
%RSD:							2.5%	8.5%	
GN121625A_CC185154	Toluene	1	GN2501852. d	5.22	63850	66.1	370172	2.184	0.2
GN121625A_CC185154	Toluene	2	GN2501853. d	10.43	114053	66.1	365714	1.975	0.088
GN121625A_CC185154	Toluene	3	GN2501854. d	20.87	204237	66.1	379443	1.704	-0.061
GN121625A_CC185154	Toluene	4	GN2501855. d	41.73	379499	66.1	396764	1.514	-0.17
GN121625A_CC185154	Toluene	5	GN2501862. d	105.78	1152738	66.1	402330	1.789	-0.014
GN121625A_CC185154	Toluene	6	GN2501857. d	208.66	2113716	66.1	365482	1.831	0.0085
GN121625A_CC185154	Toluene	7	GN2501858. d	625.99	6012718	66.1	370916	1.711	-0.058
Avg:							378689	1.816	
%RSD:							4.0%	11.8%	
GN121625A_CC185154	Ethylbenzene	1	GN2501852. d	5.42	69841	66.1	370172	2.299	0.13
GN121625A_CC185154	Ethylbenzene	2	GN2501853. d	10.84	133345	66.1	365714	2.221	0.091
GN121625A_CC185154	Ethylbenzene	3	GN2501854. d	21.69	260455	66.1	379443	2.091	0.027
GN121625A_CC185154	Ethylbenzene	4	GN2501855. d	43.37	473762	66.1	396764	1.819	-0.11
GN121625A_CC185154	Ethylbenzene	5	GN2501862. d	109.94	1213646	66.1	402330	1.813	-0.11
GN121625A_CC185154	Ethylbenzene	6	GN2501857. d	216.87	2478024	66.1	365482	2.065	0.015
GN121625A_CC185154	Ethylbenzene	7	GN2501858. d	650.60	7088385	66.1	370916	1.941	-0.047
Avg:							378689	2.036	
%RSD:							4.0%	9.3%	
GN121625A_CC185154	m-/p-Xylenes	1	GN2501852. d	6.08	60329	66.1	370172	1.772	0.12
GN121625A_CC185154	m-/p-Xylenes	2	GN2501853. d	12.15	117660	66.1	365714	1.749	0.1
GN121625A_CC185154	m-/p-Xylenes	3	GN2501854. d	24.30	236581	66.1	379443	1.695	0.069
GN121625A_CC185154	m-/p-Xylenes	4	GN2501855. d	48.61	419454	66.1	396764	1.437	-0.094
GN121625A_CC185154	m-/p-Xylenes	5	GN2501862. d	123.21	1010169	66.1	402330	1.346	-0.15
GN121625A_CC185154	m-/p-Xylenes	6	GN2501857. d	243.05	2102079	66.1	365482	1.563	-0.014
GN121625A_CC185154	m-/p-Xylenes	7	GN2501858. d	729.15	6305677	66.1	370916	1.540	-0.029
Avg:							378689	1.586	
%RSD:							4.0%	10.1%	
GN121625A_CC185154	o-Xylene	1	GN2501852. d	5.65	58227	66.1	370172	1.839	0.13
GN121625A_CC185154	o-Xylene	2	GN2501853. d	11.30	112830	66.1	365714	1.803	0.11
GN121625A_CC185154	o-Xylene	3	GN2501854. d	22.60	229395	66.1	379443	1.767	0.089

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD101-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
GN121625A_CC185154	o-Xylene	4	GN2501855. d	45.21	396408	66.1	396764	1.460	-0.1
GN121625A_CC185154	o-Xylene	5	GN2501862. d	114.58	960624	66.1	402330	1.377	-0.15
GN121625A_CC185154	o-Xylene	6	GN2501857. d	226.03	1981547	66.1	365482	1.585	-0.024
GN121625A_CC185154	o-Xylene	7	GN2501858. d	678.09	5821829	66.1	370916	1.529	-0.058
						Avg:	378689	1.623	
						%RSD:	4.0%	11.2%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
GN121625A_CC185154	Benzene	ICV	GN2501859. d	443.05	3664850	56.3	332400	1.402	-3.9%
GN121625A_CC185154	Toluene	ICV	GN2501859. d	453.68	4209275	66.1	382695	1.602	-12.0%
GN121625A_CC185154	Ethylbenzene	ICV	GN2501859. d	448.57	4669816	66.1	382695	1.797	-12.0%
GN121625A_CC185154	m-/p-Xylenes	ICV	GN2501859. d	455.55	3557308	66.1	382695	1.348	-15.0%
GN121625A_CC185154	o-Xylene	ICV	GN2501859. d	456.43	3560083	66.1	382695	1.347	-17.0%

M325B PDF Report ver.20260119

Sample Custody



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 South Portland	Client Name:	Montrose Air Quality Services, LLC	PO#:	
Site Address:	170 Lincoln St.	Project Number:	PROJ-031334	Sample Event #	
City:	South Portland	Project Manager:	Sabarish Selvarajan	Sorbent:	Carbopak-X
State:	Maine	Email Address:	sabarishselvarajan@montrose-env.com		
Zip:	04106	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	C71672	S	12/29/25	2:15 PM	1/12/26	12:55 PM	DH/DH		
2	B44419	S	12/29/25	1:00 PM	1/12/26	1:00 PM	DH/DH		
3	C57438	S	12/29/25	1:02 PM	1/12/26	1:02 PM	DH/DH		
4	C38524	S	12/29/25	1:04 PM	1/12/26	1:04 PM	DH/DH		
5	C55481	S	12/29/25	1:06 PM	1/12/26	1:06 PM	DH/DH		
6	B50580	S	12/29/25	1:09 PM	1/12/26	1:10 PM	DH/DH		
7	C43324	S	12/29/25	1:11 PM	1/12/26	1:12 PM	DH/DH		
8	C38522	S	12/29/25	1:21 PM	1/12/26	1:22 PM	DH/DH		
8	C32892	D	12/29/25	1:21 PM	1/12/26	1:22 PM	DH/DH		
8	C57163	B	12/29/25	1:21 PM	1/12/26	1:22 PM	DH/DH		
9	② C67333 ④	S	12/29/25	1:25 PM ④	1/12/26 ④	1:24 PM ④	DH/DH		
10	B47184	S	12/29/25	1:34 PM	1/12/26	1:24 PM	DH/DH		
10	C20525	D	12/29/25	1:34 PM	1/12/26	1:24 PM	DH/DH		
10	C61655	B	12/29/25	1:34 PM	1/12/26	1:27 PM	DH/DH		
11	C69440	S	12/29/25	1:37 PM	1/12/26	1:29 PM	DH/DH		
12	C35880	S	12/29/25	1:39 PM	1/12/26	1:30 PM	DH/DH		
13	C70046	S	12/29/25	1:41 PM	1/12/26	1:32 PM	DH/DH		
14	C61525	S	12/29/25	1:45 PM	1/12/26	1:34 PM	DH/DH		
15	C71528	S	12/29/25	1:50 PM	1/12/26	1:36 PM	DH/DH		
16	C53646	S	12/29/25	1:53 PM	1/12/26	1:40 PM	DH/DH		
D1	B17487	S	12/29/25	1:14 PM	1/12/26	1:16 PM	DH/DH		
D2	C31370	S	12/29/25	1:17 PM	1/12/26	1:17 PM	DH/DH		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
David Hopkins	David Hopkins	1/13/2025 ① 1-13-26	13:00
Received By (printed):	Received By (signature):	Receipt Date:	Receipt Time:
Paige Grandman	Paige Grandman	1-14-26	9:50am
Sample Condition Upon Receipt:	Compound List:	Custody Seal Intact? Y/N:	Delivery tracking #
Good, except see note		Y	
Ice Temp:	Blank Temp:	Add Custody Seal # below:	
12.0	Flukes	25 DOG 153	
Comments:	② Did not receive. Received C16076 (from 2026G1101) in Loc. 9 cigar tube. PEG 1-14-26		
800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.enthalpy.com			

Received samples on 1/14/26, received missing sample on 1/19/26, received missing sample on 1/19/26
Stop date: 1/19/26 Time: 10:00AM DO\$ 1/19/26

Received samples on 1/14/26, received missing sample on 1/19/26, received missing sample on 1/19/26

**This Is The Last Page
Of This Report.**

Buckeye – South Portland

170 Lincoln Street
South Portland, ME 04106

Sampling Event 39 Buckeye - South Portland

Client Project# PROJ-031334

Samples Received: 2/2/2026

Analytical Report 2026GD102-A

EPA Method 325B Analysis

Report Issue Date: 2/11/2026

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:


QA Review by Isabel Obando Marrero, Data Reviewer



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

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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026GD102-1
Client ID.	PROJ-031334 Site: Buckeye - South Portland

1. Custody

The samples were received at Enthalpy Analytical on February 2, 2026 at 13.7 °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
BCKSP-1-S-20260112	B52908	Sample
BCKSP-2-S-20260112	C01504	Sample
BCKSP-3-S-20260112	C01862	Sample
BCKSP-4-S-20260112	B12022	Sample
BCKSP-5-S-20260112	C39257	Sample
BCKSP-6-S-20260112	B18857	Sample
BCKSP-7-S-20260112	C43299	Sample
BCKSP-8-S-20260112	C43703	Sample
BCKSP-8-D-20260112	C16078	Duplicate
BCKSP-8-B-20260112	C59972	Blank
BCKSP-9-S-20260115	C69538	Sample
BCKSP-10-S-20260112	B50995	Sample
BCKSP-10-D-20260112	C70552	Duplicate
BCKSP-10-B-20260112	B44184	Blank
BCKSP-11-S-20260112	B48124	Sample
BCKSP-12-S-20260112	C24169	Sample
BCKSP-13-S-20260112	C20577	Sample
BCKSP-14-S-20260112	C71777	Sample
BCKSP-15-S-20260112	C38541	Sample
BCKSP-16-S-20260112	C71527	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.	2026GD102-1
Client ID.	PROJ-031334 Site: Buckeye - South Portland

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 $\pm 30\%$ 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.

The primary sample BCKSP-10-S-20260112 (tube ID B50995) and its corresponding duplicate BCKSP-10-D-20260112 (tube ID C70552) failed to meet the 30% difference criterion for m-/p-Xylenes and o-Xylene as specified by the method. All samples in the data set have been flagged "P" for m-/p-Xylenes and o-Xylene to denote this failure.

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 $\mu\text{g}/\text{m}^3$ 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.: 2026GD102-1 EPA Method 325B Analysis
 Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-1-S-20260112	B52908	0.868		2.07		0.318	J	0.895	P	0.346	J,P
BCKSP-2-S-20260112	C01504	0.931		2.14		0.502	J	1.35	P	0.486	J,P
BCKSP-3-S-20260112	C01862	0.966		2.56		0.558	J	1.58	P	0.539	J,P
BCKSP-4-S-20260112	B12022	1.16		2.95		0.542	J	1.50	P	0.528	J,P
BCKSP-5-S-20260112	C39257	1.13		3.08		0.517	J	1.40	P	0.498	J,P
BCKSP-6-S-20260112	B18857	1.93		6.95		1.03		3.02	P	1.09	P
BCKSP-7-S-20260112	C43299	2.55		11.4		1.68		5.25	P	1.93	P
BCKSP-8-S-20260112	C43703	3.42		14.3		2.12		6.82	P	2.54	P
BCKSP-8-D-20260112	C16078	3.32		13.1		1.79		5.42	P	2.04	P
BCKSP-8-B-20260112	C59972	0.185	ND	0.238	ND	0.269	ND	0.269	ND,P	0.269	ND,P
BCKSP-9-S-20260115	C69538	3.92		18.5		3.21		11.0	P	3.97	P
BCKSP-10-S-20260112	B50995	3.33		15.4		2.23		6.78	P	2.34	P
BCKSP-10-D-20260112	C70552	3.22		16.6		2.97		9.98	P	3.56	P
BCKSP-10-B-20260112	B44184	0.185	ND	0.522		0.269	ND	0.269	ND,P	0.269	ND,P
BCKSP-11-S-20260112	B48124	1.51		5.24		0.855		2.41	P	0.842	P
BCKSP-12-S-20260112	C24169	1.66		6.06		1.08		3.11	P	1.14	P
BCKSP-13-S-20260112	C20577	1.80		6.27		0.930		2.50	P	0.936	P
BCKSP-14-S-20260112	C71777	0.936		2.78		0.617		1.94	P	0.724	P
BCKSP-15-S-20260112	C38541	0.840		2.13		0.448	J	1.19	P	0.435	J,P
BCKSP-16-S-20260112	C71527	0.915		2.40		0.520	J	1.61	P	0.591	J,P

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
 P: Field duplicate(s) exceed 30%RPD

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GD102-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-1-S-20260112	B52908	0.868	0.272	11.7	19.8	0.633	21370	0.185	0.444	0.0579	0.139		M2600491.d	2026-02-03 15:34	0.993	8.088	71165	341787	56.0	8.031	-0.1%
BCKSP-2-S-20260112	C01504	0.931	0.292	12.6	19.8	0.633	21369	0.185	0.444	0.0579	0.139		M2600492.d	2026-02-03 16:00	0.993	8.095	75522	338105	56.0	8.038	-1.1%
BCKSP-3-S-20260112	C01862	0.966	0.303	13.1	19.8	0.633	21369	0.185	0.444	0.0579	0.139		M2600493.d	2026-02-03 16:25	0.993	8.095	78319	338043	56.0	8.031	-1.2%
BCKSP-4-S-20260112	B12022	1.16	0.362	15.7	19.8	0.633	21369	0.185	0.444	0.0579	0.139		M2600494.d	2026-02-03 16:50	0.993	8.095	94414	340195	56.0	8.030	-0.5%
BCKSP-5-S-20260112	C39257	1.13	0.353	15.3	19.8	0.633	21369	0.185	0.444	0.0579	0.139		M2600495.d	2026-02-03 17:16	0.993	8.088	91247	337570	56.0	8.038	-1.3%
BCKSP-6-S-20260112	B18857	1.93	0.604	26.1	19.8	0.633	21367	0.185	0.444	0.0579	0.139		M2600496.d	2026-02-03 17:42	0.993	8.095	157665	341069	56.0	8.038	-0.3%
BCKSP-7-S-20260112	C43299	2.55	0.798	34.5	19.8	0.633	21367	0.185	0.444	0.0579	0.139		M2600497.d	2026-02-03 18:07	0.993	8.095	208851	341765	56.0	8.038	-0.1%
BCKSP-8-S-20260112	C43703	3.42	1.07	46.3	19.8	0.633	21365	0.185	0.444	0.0579	0.139		M2600498.d	2026-02-03 18:33	0.993	8.095	278070	338663	56.0	8.038	-1.0%
BCKSP-8-D-20260112	C16078	3.32	1.04	44.9	19.8	0.633	21365	0.185	0.444	0.0579	0.139		M2600499.d	2026-02-03 18:58	0.993	8.095	267823	336233	56.0	8.038	-1.7%
BCKSP-8-B-20260112	C59972	0.185	0.0579		19.8	0.633	21365	0.185	0.444	0.0579	0.139	ND	M2600490.d	2026-02-03 15:09	0.993	8.095	2956	337760	56.0	8.031	-1.2%
BCKSP-9-S-20260115	C69538	3.92	1.23	46.8	15.0	0.630	18927	0.210	0.503	0.0657	0.158		M2600500.d	2026-02-03 19:23	0.993	8.095	283377	341749	56.0	8.038	-0.1%
BCKSP-10-S-20260112	B50995	3.33	1.04	45.1	19.8	0.633	21371	0.185	0.444	0.0579	0.139		M2600503.d	2026-02-03 20:38	0.993	8.095	269688	337262	56.0	8.038	-1.4%
BCKSP-10-D-20260112	C70552	3.22	1.01	43.6	19.8	0.633	21371	0.185	0.444	0.0579	0.139		M2600504.d	2026-02-03 21:03	0.993	8.095	258153	334031	56.0	8.038	-2.3%
BCKSP-10-B-20260112	B44184	0.185	0.0579		19.8	0.633	21368	0.185	0.444	0.0579	0.139	ND	M2600501.d	2026-02-03 19:49	0.993	8.088	11918	334028	56.0	8.031	-2.3%
BCKSP-11-S-20260112	B48124	1.51	0.474	20.5	19.8	0.633	21370	0.185	0.444	0.0579	0.139		M2600505.d	2026-02-03 21:29	0.993	8.095	121391	334149	56.0	8.038	-2.3%
BCKSP-12-S-20260112	C24169	1.66	0.520	22.5	19.8	0.633	21372	0.185	0.444	0.0579	0.139		M2600506.d	2026-02-03 21:55	0.993	8.095	133988	336407	56.0	8.038	-1.6%
BCKSP-13-S-20260112	C20577	1.80	0.562	24.3	19.8	0.633	21373	0.185	0.444	0.0579	0.139		M2600507.d	2026-02-03 22:20	0.993	8.095	144146	334618	56.0	8.038	-2.2%
BCKSP-14-S-20260112	C71777	0.936	0.293	12.7	19.8	0.633	21376	0.185	0.443	0.0578	0.139		M2600508.d	2026-02-03 22:45	0.993	8.095	75572	336658	56.0	8.038	-1.6%
BCKSP-15-S-20260112	C38541	0.840	0.263	11.4	19.8	0.633	21379	0.185	0.443	0.0578	0.139		M2600509.d	2026-02-03 23:11	0.993	8.095	67758	336334	56.0	8.038	-1.7%
BCKSP-16-S-20260112	C71527	0.915	0.287	12.4	19.8	0.633	21380	0.185	0.443	0.0578	0.139		M2600510.d	2026-02-03 23:36	0.993	8.095	73289	333865	56.0	8.031	-2.4%

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
BCKSP-1-S-20260112	B52908	2.07	0.549	21.7	19.8	0.492	21370	0.238	0.502	0.0632	0.133		M2600491.d	2026-02-03 15:34	1.248	10.817	151038	366198	65.7	10.717	0.5%
BCKSP-2-S-20260112	C01504	2.14	0.569	22.5	19.8	0.492	21369	0.238	0.502	0.0632	0.133		M2600492.d	2026-02-03 16:00	1.248	10.817	158890	371623	65.7	10.717	2.0%
BCKSP-3-S-20260112	C01862	2.56	0.680	26.9	19.8	0.492	21369	0.238	0.502	0.0632	0.133		M2600493.d	2026-02-03 16:25	1.248	10.817	185147	362266	65.7	10.717	-0.6%
BCKSP-4-S-20260112	B12022	2.95	0.783	31.0	19.8	0.492	21369	0.238	0.502	0.0632	0.133		M2600494.d	2026-02-03 16:50	1.248	10.817	218671	371681	65.7	10.717	2.0%
BCKSP-5-S-20260112	C39257	3.08	0.817	32.3	19.8	0.492	21369	0.238	0.502	0.0632	0.133		M2600495.d	2026-02-03 17:16	1.248	10.817	227978	371241	65.7	10.717	1.9%
BCKSP-6-S-20260112	B18857	6.95	1.85	73.0	19.8	0.492	21367	0.238	0.502	0.0632	0.133		M2600496.d	2026-02-03 17:42	1.248	10.817	509626	367374	65.7	10.717	0.8%
BCKSP-7-S-20260112	C43299	11.4	3.04	120	19.8	0.492	21367	0.238	0.502	0.0632	0.133		M2600497.d	2026-02-03 18:07	1.248	10.817	828194	362814	65.7	10.717	-0.4%
BCKSP-8-S-20260112	C43703	14.3	3.79	150	19.8	0.492	21365	0.238	0.502	0.0632	0.133		M2600498.d	2026-02-03 18:33	1.248	10.817	1042710	366318	65.7	10.717	0.5%
BCKSP-8-D-20260112	C16078	13.1	3.47	137	19.8	0.492	21365	0.238	0.502	0.0632	0.133		M2600499.d	2026-02-03 18:58	1.248	10.817	952642	365768	65.7	10.717	0.4%
BCKSP-8-B-20260112	C59972	0.238	0.0632		19.8	0.492	21365	0.238	0.502	0.0632	0.133	ND	M2600490.d	2026-02-03 15:09	1.248	10.817	11596	363983	65.7	10.717	-0.1%
BCKSP-9-S-20260115	C69538	18.5	4.92	172	15.0	0.489	18927	0.270	0.570	0.0717	0.151		M2600500.d	2026-02-03 19:23	1.248	10.817	1192367	365608	65.7	10.717	0.3%
BCKSP-10-S-20260112	B50995	15.4	4.09	162	19.8	0.492	21371	0.238	0.502	0.0632	0.133		M2600503.d	2026-02-03 20:38	1.248	10.817	1109644	360887	65.7	10.717	-1.0%
BCKSP-10-D-20260112	C70552	16.6	4.42	175	19.8	0.492	21371	0.238	0.502	0.0632	0.133		M2600504.d	2026-02-03 21:03	1.248	10.817	1206532	363441	65.7	10.717	-0.3%
BCKSP-10-B-20260112	B44184	0.522	0.139	5.48	19.8	0.492	21368	0.238	0.502	0.0632	0.133		M2600501.d	2026-02-03 19:49	1.248	10.817	37128	356181	65.7	10.717	-2.2%
BCKSP-11-S-20260112	B48124	5.24	1.39	55.1	19.8	0.492	21370	0.238	0.502	0.0632	0.133		M2600505.d	2026-02-03 21:29	1.248	10.817	381713	364657	65.7	10.717	0.1%
BCKSP-12-S-20260112	C24169	6.06	1.61	63.7	19.8	0.492	21372	0.238	0.502	0.0632	0.133		M2600506.d	2026-02-03 21:55	1.248	10.817	432503	357430	65.7	10.717	-1.9%
BCKSP-13-S-20260112	C20577	6.27	1.67	65.9	19.8	0.492	21373	0.238	0.502	0.0632	0.133		M2600507.d	2026-02-03 22:20	1.248	10.817	454188	362756	65.7	10.717	-0.4%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GD102-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-14-S-20260112	C71777	2.78	0.738	29.2	19.8	0.491	21376	0.238	0.502	0.0632	0.133		M2600508.d	2026-02-03 22:45	1.248	10.817	197875	356547	65.7	10.717	-2.1%
BCKSP-15-S-20260112	C38541	2.13	0.566	22.4	19.8	0.491	21379	0.238	0.502	0.0632	0.133		M2600509.d	2026-02-03 23:11	1.248	10.817	153353	360339	65.7	10.717	-1.1%
BCKSP-16-S-20260112	C71527	2.40	0.637	25.2	19.8	0.491	21380	0.238	0.502	0.0632	0.133		M2600510.d	2026-02-03 23:36	1.248	10.817	173161	361223	65.7	10.717	-0.9%

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
BCKSP-1-S-20260112	B52908	0.318	0.0733	2.95	19.8	0.435	21370	0.269	0.590	0.0620	0.136	J	M2600491.d	2026-02-03 15:34	1.379	13.002	22719	366198	65.7	10.717	0.5%
BCKSP-2-S-20260112	C01504	0.502	0.116	4.67	19.8	0.435	21369	0.269	0.590	0.0620	0.136	J	M2600492.d	2026-02-03 16:00	1.379	13.002	36444	371623	65.7	10.717	2.0%
BCKSP-3-S-20260112	C01862	0.558	0.129	5.19	19.8	0.435	21369	0.269	0.590	0.0620	0.136	J	M2600493.d	2026-02-03 16:25	1.379	13.002	39471	362266	65.7	10.717	-0.6%
BCKSP-4-S-20260112	B12022	0.542	0.125	5.04	19.8	0.435	21369	0.269	0.590	0.0620	0.136	J	M2600494.d	2026-02-03 16:50	1.379	13.002	39346	371681	65.7	10.717	2.0%
BCKSP-5-S-20260112	C39257	0.517	0.119	4.81	19.8	0.435	21369	0.269	0.590	0.0620	0.136	J	M2600495.d	2026-02-03 17:16	1.379	13.002	37472	371241	65.7	10.717	1.9%
BCKSP-6-S-20260112	B18857	1.03	0.237	9.54	19.8	0.435	21367	0.269	0.590	0.0620	0.136		M2600496.d	2026-02-03 17:42	1.379	13.002	73631	367374	65.7	10.717	0.8%
BCKSP-7-S-20260112	C43299	1.68	0.387	15.6	19.8	0.435	21367	0.269	0.590	0.0620	0.136		M2600497.d	2026-02-03 18:07	1.379	13.002	118858	362814	65.7	10.717	-0.4%
BCKSP-8-S-20260112	C43703	2.12	0.490	19.7	19.8	0.435	21365	0.269	0.590	0.0620	0.136		M2600498.d	2026-02-03 18:33	1.379	13.002	151835	366318	65.7	10.717	0.5%
BCKSP-8-D-20260112	C16078	1.79	0.412	16.6	19.8	0.435	21365	0.269	0.590	0.0620	0.136		M2600499.d	2026-02-03 18:58	1.379	13.002	127569	365768	65.7	10.717	0.4%
BCKSP-8-B-20260112	C59972	0.269	0.0620		19.8	0.435	21365	0.269	0.590	0.0620	0.136	ND	M2600490.d	2026-02-03 15:09	1.379	12.995	1001	363983	65.7	10.717	-0.1%
BCKSP-9-S-20260115	C69538	3.21	0.740	26.3	15.0	0.433	18927	0.305	0.669	0.0704	0.154		M2600500.d	2026-02-03 19:23	1.379	13.002	202014	365608	65.7	10.717	0.3%
BCKSP-10-S-20260112	B50995	2.23	0.515	20.8	19.8	0.435	21371	0.269	0.590	0.0620	0.136		M2600503.d	2026-02-03 20:38	1.379	13.002	157374	360887	65.7	10.717	-1.0%
BCKSP-10-D-20260112	C70552	2.97	0.685	27.6	19.8	0.435	21371	0.269	0.590	0.0620	0.136		M2600504.d	2026-02-03 21:03	1.379	13.002	210777	363441	65.7	10.717	-0.3%
BCKSP-10-B-20260112	B44184	0.269	0.0620		19.8	0.435	21368	0.269	0.590	0.0620	0.136	ND	M2600501.d	2026-02-03 19:49	1.379	13.002	3645	356181	65.7	10.717	-2.2%
BCKSP-11-S-20260112	B48124	0.855	0.197	7.94	19.8	0.435	21370	0.269	0.590	0.0620	0.136		M2600505.d	2026-02-03 21:29	1.379	13.002	60827	364657	65.7	10.717	0.1%
BCKSP-12-S-20260112	C24169	1.08	0.249	10.1	19.8	0.435	21372	0.269	0.590	0.0620	0.136		M2600506.d	2026-02-03 21:55	1.379	13.002	75463	357430	65.7	10.717	-1.9%
BCKSP-13-S-20260112	C20577	0.930	0.214	8.64	19.8	0.435	21373	0.269	0.590	0.0620	0.136		M2600507.d	2026-02-03 22:20	1.379	13.002	65859	362756	65.7	10.717	-0.4%
BCKSP-14-S-20260112	C71777	0.617	0.142	5.73	19.8	0.435	21376	0.269	0.590	0.0620	0.136		M2600508.d	2026-02-03 22:45	1.379	13.002	42931	356547	65.7	10.717	-2.1%
BCKSP-15-S-20260112	C38541	0.448	0.103	4.17	19.8	0.435	21379	0.269	0.590	0.0620	0.136	J	M2600509.d	2026-02-03 23:11	1.379	13.002	31536	360339	65.7	10.717	-1.1%
BCKSP-16-S-20260112	C71527	0.520	0.120	4.83	19.8	0.435	21380	0.269	0.590	0.0620	0.136	J	M2600510.d	2026-02-03 23:36	1.379	13.002	36665	361223	65.7	10.717	-0.9%

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
BCKSP-1-S-20260112	B52908	0.895	0.206	8.32	19.8	0.435	21370	0.269	0.661	0.0620	0.152	P	M2600491.d	2026-02-03 15:34	1.115	13.174	51745	366198	65.7	10.717	0.5%
BCKSP-2-S-20260112	C01504	1.35	0.312	12.6	19.8	0.435	21369	0.269	0.661	0.0620	0.152	P	M2600492.d	2026-02-03 16:00	1.115	13.174	79419	371623	65.7	10.717	2.0%
BCKSP-3-S-20260112	C01862	1.58	0.363	14.6	19.8	0.435	21369	0.269	0.661	0.0620	0.152	P	M2600493.d	2026-02-03 16:25	1.115	13.174	90117	362266	65.7	10.717	-0.6%
BCKSP-4-S-20260112	B12022	1.50	0.345	13.9	19.8	0.435	21369	0.269	0.661	0.0620	0.152	P	M2600494.d	2026-02-03 16:50	1.115	13.174	87793	371681	65.7	10.717	2.0%
BCKSP-5-S-20260112	C39257	1.40	0.322	13.0	19.8	0.435	21369	0.269	0.661	0.0620	0.152	P	M2600495.d	2026-02-03 17:16	1.115	13.174	81739	371241	65.7	10.717	1.9%
BCKSP-6-S-20260112	B18857	3.02	0.696	28.1	19.8	0.435	21367	0.269	0.661	0.0620	0.152	P	M2600496.d	2026-02-03 17:42	1.115	13.174	175097	367374	65.7	10.717	0.8%
BCKSP-7-S-20260112	C43299	5.25	1.21	48.8	19.8	0.435	21367	0.269	0.661	0.0620	0.152	P	M2600497.d	2026-02-03 18:07	1.115	13.174	300659	362814	65.7	10.717	-0.4%
BCKSP-8-S-20260112	C43703	6.82	1.57	63.4	19.8	0.435	21365	0.269	0.661	0.0620	0.152	P	M2600498.d	2026-02-03 18:33	1.115	13.174	394318	366318	65.7	10.717	0.5%
BCKSP-8-D-20260112	C16078	5.42	1.25	50.4	19.8	0.435	21365	0.269	0.661	0.0620	0.152	P	M2600499.d	2026-02-03 18:58	1.115	13.174	312808	365768	65.7	10.717	0.4%
BCKSP-8-B-20260112	C59972	0.269	0.0620		19.8	0.435	21365	0.269	0.661	0.0620	0.152	ND,P	M2600490.d	2026-02-03 15:09	1.115	13.174	2113	363983	65.7	10.717	-0.1%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GD102-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-9-S-20260115	C69538	11.0	2.53	89.8	15.0	0.433	18927	0.305	0.750	0.0704	0.173	P	M2600500.d	2026-02-03 19:23	1.115	13.174	557529	365608	65.7	10.717	0.3%
BCKSP-10-S-20260112	B50995	6.78	1.56	63.0	19.8	0.435	21371	0.269	0.661	0.0620	0.152	P	M2600503.d	2026-02-03 20:38	1.115	13.174	386294	360887	65.7	10.717	-1.0%
BCKSP-10-D-20260112	C70552	9.98	2.30	92.7	19.8	0.435	21371	0.269	0.661	0.0620	0.152	P	M2600504.d	2026-02-03 21:03	1.115	13.174	572401	363441	65.7	10.717	-0.3%
BCKSP-10-B-20260112	B44184	0.269	0.0620		19.8	0.435	21368	0.269	0.661	0.0620	0.152	ND,P	M2600501.d	2026-02-03 19:49	1.115	13.174	4219	356181	65.7	10.717	-2.2%
BCKSP-11-S-20260112	B48124	2.41	0.556	22.4	19.8	0.435	21370	0.269	0.661	0.0620	0.152	P	M2600505.d	2026-02-03 21:29	1.115	13.174	138775	364657	65.7	10.717	0.1%
BCKSP-12-S-20260112	C24169	3.11	0.717	28.9	19.8	0.435	21372	0.269	0.661	0.0620	0.152	P	M2600506.d	2026-02-03 21:55	1.115	13.174	175573	357430	65.7	10.717	-1.9%
BCKSP-13-S-20260112	C20577	2.50	0.575	23.2	19.8	0.435	21373	0.269	0.661	0.0620	0.152	P	M2600507.d	2026-02-03 22:20	1.115	13.174	142972	362756	65.7	10.717	-0.4%
BCKSP-14-S-20260112	C71777	1.94	0.446	18.0	19.8	0.435	21376	0.269	0.661	0.0620	0.152	P	M2600508.d	2026-02-03 22:45	1.115	13.174	108956	356547	65.7	10.717	-2.1%
BCKSP-15-S-20260112	C38541	1.19	0.275	11.1	19.8	0.435	21379	0.269	0.661	0.0620	0.152	P	M2600509.d	2026-02-03 23:11	1.115	13.174	67842	360339	65.7	10.717	-1.1%
BCKSP-16-S-20260112	C71527	1.61	0.371	15.0	19.8	0.435	21380	0.269	0.661	0.0620	0.152	P	M2600510.d	2026-02-03 23:36	1.115	13.174	91901	361223	65.7	10.717	-0.9%

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
BCKSP-1-S-20260112	B52908	0.346	0.0798	3.22	19.8	0.435	21370	0.269	0.615	0.0620	0.142	J,P	M2600491.d	2026-02-03 15:34	1.132	13.675	20318	366198	65.7	10.717	0.5%
BCKSP-2-S-20260112	C01504	0.486	0.112	4.51	19.8	0.435	21369	0.269	0.615	0.0620	0.142	J,P	M2600492.d	2026-02-03 16:00	1.132	13.675	28901	371623	65.7	10.717	2.0%
BCKSP-3-S-20260112	C01862	0.539	0.124	5.01	19.8	0.435	21369	0.269	0.615	0.0620	0.142	J,P	M2600493.d	2026-02-03 16:25	1.132	13.675	31265	362266	65.7	10.717	-0.6%
BCKSP-4-S-20260112	B12022	0.528	0.122	4.90	19.8	0.435	21369	0.269	0.615	0.0620	0.142	J,P	M2600494.d	2026-02-03 16:50	1.132	13.675	31413	371681	65.7	10.717	2.0%
BCKSP-5-S-20260112	C39257	0.498	0.115	4.62	19.8	0.435	21369	0.269	0.615	0.0620	0.142	J,P	M2600495.d	2026-02-03 17:16	1.132	13.675	29590	371241	65.7	10.717	1.9%
BCKSP-6-S-20260112	B18857	1.09	0.252	10.2	19.8	0.435	21367	0.269	0.615	0.0620	0.142	P	M2600496.d	2026-02-03 17:42	1.132	13.675	64343	367374	65.7	10.717	0.8%
BCKSP-7-S-20260112	C43299	1.93	0.445	17.9	19.8	0.435	21367	0.269	0.615	0.0620	0.142	P	M2600497.d	2026-02-03 18:07	1.132	13.675	112087	362814	65.7	10.717	-0.4%
BCKSP-8-S-20260112	C43703	2.54	0.585	23.6	19.8	0.435	21365	0.269	0.615	0.0620	0.142	P	M2600498.d	2026-02-03 18:33	1.132	13.675	148894	366318	65.7	10.717	0.5%
BCKSP-8-D-20260112	C16078	2.04	0.471	19.0	19.8	0.435	21365	0.269	0.615	0.0620	0.142	P	M2600499.d	2026-02-03 18:58	1.132	13.676	119598	365768	65.7	10.717	0.4%
BCKSP-8-B-20260112	C59972	0.269	0.0620		19.8	0.435	21365	0.269	0.615	0.0620	0.142	ND,P	M2600490.d	2026-02-03 15:09	1.132	13.675	695	363983	65.7	10.717	-0.1%
BCKSP-9-S-20260115	C69538	3.97	0.915	32.5	15.0	0.433	18927	0.305	0.698	0.0704	0.161	P	M2600500.d	2026-02-03 19:23	1.132	13.675	204931	365608	65.7	10.717	0.3%
BCKSP-10-S-20260112	B50995	2.34	0.538	21.7	19.8	0.435	21371	0.269	0.615	0.0620	0.142	P	M2600503.d	2026-02-03 20:38	1.132	13.676	135032	360887	65.7	10.717	-1.0%
BCKSP-10-D-20260112	C70552	3.56	0.820	33.1	19.8	0.435	21371	0.269	0.615	0.0620	0.142	P	M2600504.d	2026-02-03 21:03	1.132	13.676	207255	363441	65.7	10.717	-0.3%
BCKSP-10-B-20260112	B44184	0.269	0.0620		19.8	0.435	21368	0.269	0.615	0.0620	0.142	ND,P	M2600501.d	2026-02-03 19:49	1.132	13.675	1541	356181	65.7	10.717	-2.2%
BCKSP-11-S-20260112	B48124	0.842	0.194	7.82	19.8	0.435	21370	0.269	0.615	0.0620	0.142	P	M2600505.d	2026-02-03 21:29	1.132	13.675	49170	364657	65.7	10.717	0.1%
BCKSP-12-S-20260112	C24169	1.14	0.262	10.6	19.8	0.435	21372	0.269	0.615	0.0620	0.142	P	M2600506.d	2026-02-03 21:55	1.132	13.683	65011	357430	65.7	10.717	-1.9%
BCKSP-13-S-20260112	C20577	0.936	0.216	8.70	19.8	0.435	21373	0.269	0.615	0.0620	0.142	P	M2600507.d	2026-02-03 22:20	1.132	13.675	54417	362756	65.7	10.717	-0.4%
BCKSP-14-S-20260112	C71777	0.724	0.167	6.73	19.8	0.435	21376	0.269	0.615	0.0620	0.142	P	M2600508.d	2026-02-03 22:45	1.132	13.675	41345	356547	65.7	10.717	-2.1%
BCKSP-15-S-20260112	C38541	0.435	0.100	4.04	19.8	0.435	21379	0.269	0.614	0.0620	0.142	J,P	M2600509.d	2026-02-03 23:11	1.132	13.675	25099	360339	65.7	10.717	-1.1%
BCKSP-16-S-20260112	C71527	0.591	0.136	5.49	19.8	0.435	21380	0.269	0.614	0.0620	0.142	J,P	M2600510.d	2026-02-03 23:36	1.132	13.675	34214	361223	65.7	10.717	-0.9%

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
P: Field duplicate(s) exceed 30%RPD

QC Data

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GD102-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKSP-8-B-20260112	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKSP-10-B-20260112	ND	Pass	0.522	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKSP-8-D-20260112	3.0%	Pass	8.9%	Pass	17%	Pass	23%	Pass	22%	Pass
	BCKSP-10-D-20260112	3.4%	Pass	7.7%	Pass	28%	Pass	38%	Fail	42%	Fail

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD102-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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 REC	M2600488.d	C57169	Cal	0.993	1.030	0.993	-3.6%	-8.9%		Pass	
2026GD102 Method Blank-1	M2600489.d	C40100	Blank		1.030	0.993			0.88%	Pass	ND
M325B CCV 5 REC	M2600502.d	C53645	Check	0.988	1.030	0.993	-4.1%		-3.2%	Pass	
M325B CCV 5 REC	M2600513.d	C69434	Check	0.942	1.030	0.993	-8.6%		-2.9%	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 REC	M2600488.d	C57169	Cal	1.248	1.234	1.248	1.1%	-8.3%		Pass	
2026GD102 Method Blank-1	M2600489.d	C40100	Blank		1.234	1.248			1.1%	Pass	ND
M325B CCV 5 REC	M2600502.d	C53645	Check	1.285	1.234	1.248	4.2%		-2.6%	Pass	
M325B CCV 5 REC	M2600513.d	C69434	Check	1.067	1.234	1.248	-13%		-2.1%	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 REC	M2600488.d	C57169	Cal	1.379	1.420	1.379	-2.8%	-8.3%		Pass	
2026GD102 Method Blank-1	M2600489.d	C40100	Blank		1.420	1.379			1.1%	Pass	ND
M325B CCV 5 REC	M2600502.d	C53645	Check	1.338	1.420	1.379	-5.8%		-2.6%	Pass	
M325B CCV 5 REC	M2600513.d	C69434	Check	1.248	1.420	1.379	-12%		-2.1%	Pass	

m-/p-Xylenes Calibration and Blanks

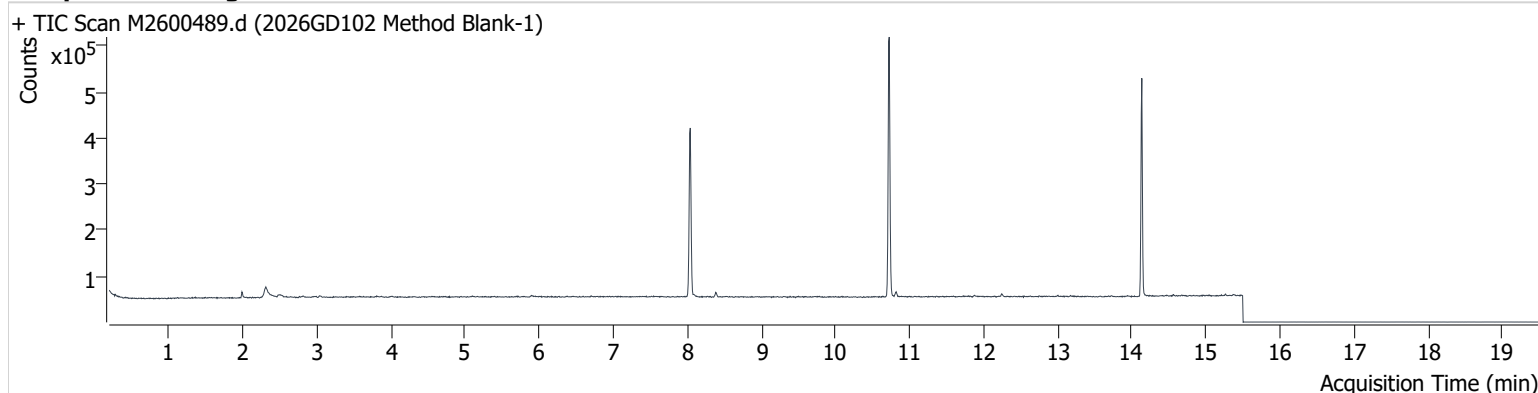
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5 REC	M2600488.d	C57169	Cal	1.115	1.183	1.115	-5.7%	-8.3%		Pass	
2026GD102 Method Blank-1	M2600489.d	C40100	Blank		1.183	1.115			1.1%	Pass	ND
M325B CCV 5 REC	M2600502.d	C53645	Check	1.059	1.183	1.115	-10%		-2.6%	Pass	
M325B CCV 5 REC	M2600513.d	C69434	Check	0.964	1.183	1.115	-19%		-2.1%	Pass	

o-Xylene Calibration and Blanks

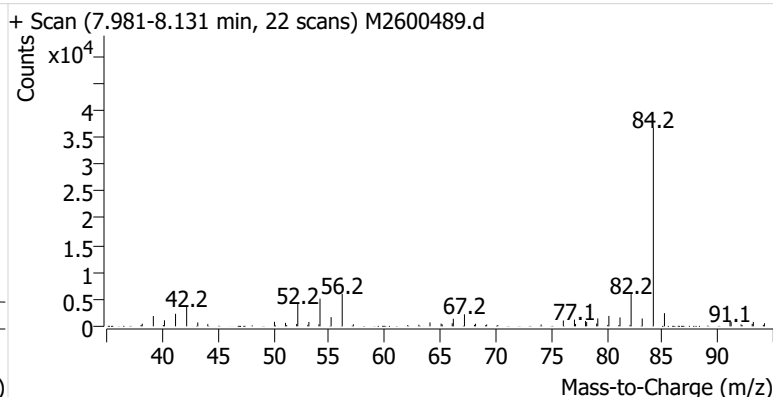
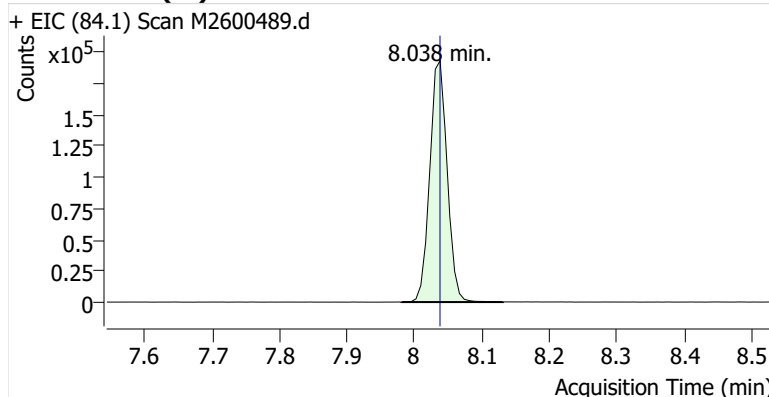
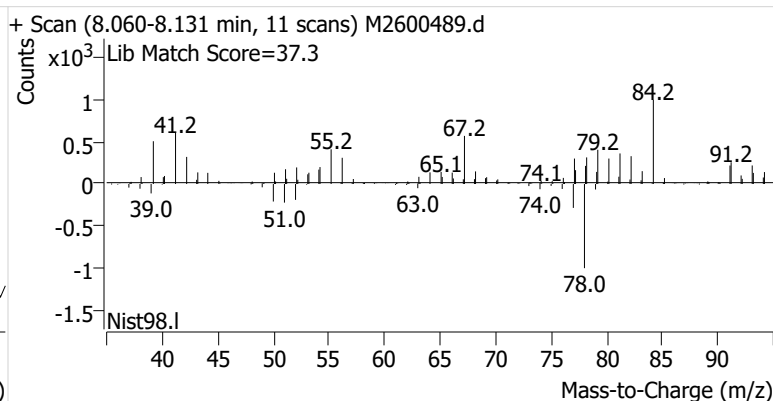
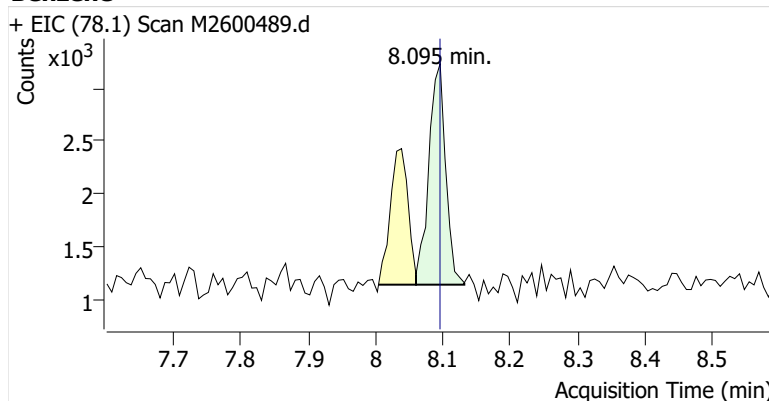
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5 REC	M2600488.d	C57169	Cal	1.132	1.183	1.132	-4.4%	-8.3%		Pass	
2026GD102 Method Blank-1	M2600489.d	C40100	Blank		1.183	1.132			1.1%	Pass	ND
M325B CCV 5 REC	M2600502.d	C53645	Check	1.101	1.183	1.132	-7.0%		-2.6%	Pass	
M325B CCV 5 REC	M2600513.d	C69434	Check	1.023	1.183	1.132	-14%		-2.1%	Pass	

Chromatograms

Name 2026GD102 Method Blank-1
Comment C40100
Data File M2600489.d
Acq. Date-Time 2/3/2026 2:44:10 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

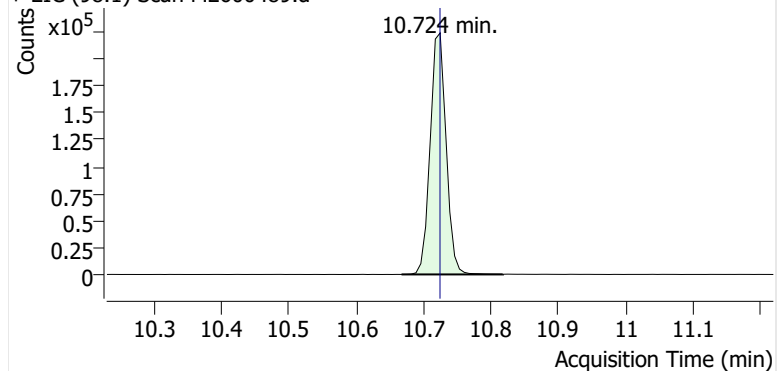
Sample Chromatogram

Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	345,010	
Benzene	Benzene-d6 (IS)	8.095	8.095	3,644	
Toluene-d8 (IS)		10.724	10.724	368,293	
Toluene	Toluene-d8 (IS)	10.817	10.817	6,070	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	1,363	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	614	
o-Xylene	Toluene-d8 (IS)	14.112	13.682	ND	m

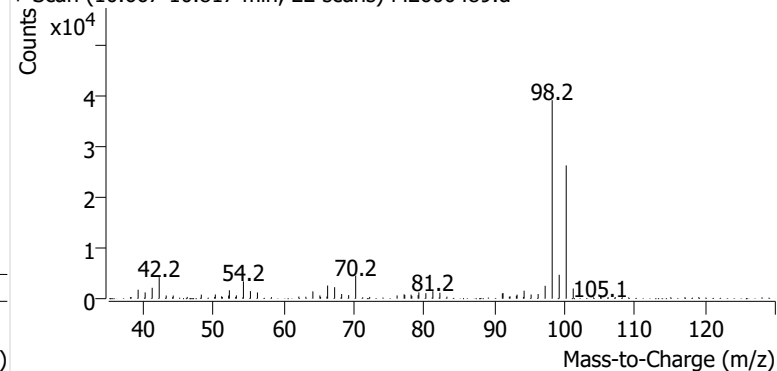
Benzene-d6 (IS)**Benzene**

Toluene-d8 (IS)

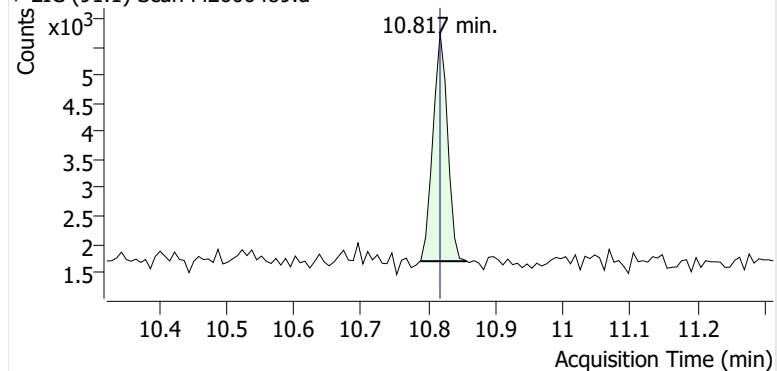
+ EIC (98.1) Scan M2600489.d



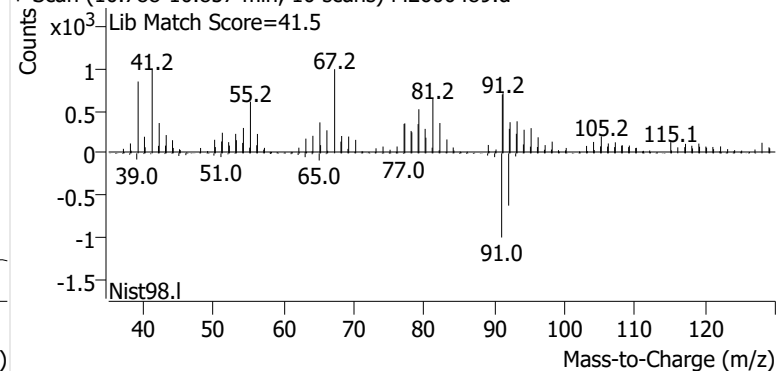
+ Scan (10.667-10.817 min, 22 scans) M2600489.d

**Toluene**

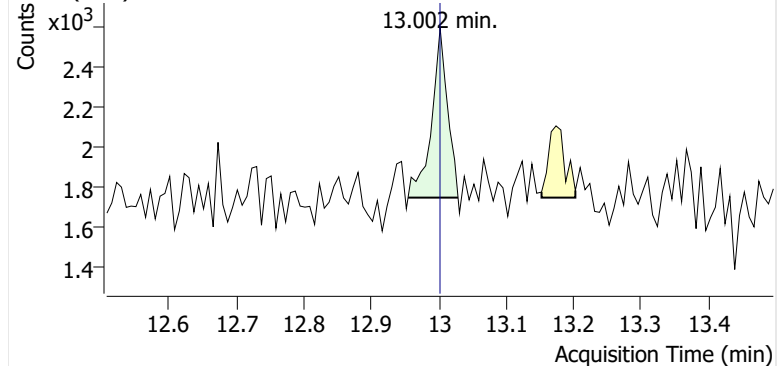
+ EIC (91.1) Scan M2600489.d



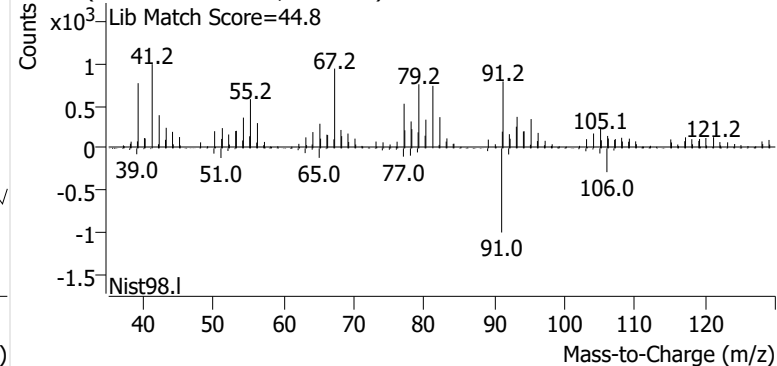
+ Scan (10.788-10.857 min, 10 scans) M2600489.d

**Ethylbenzene**

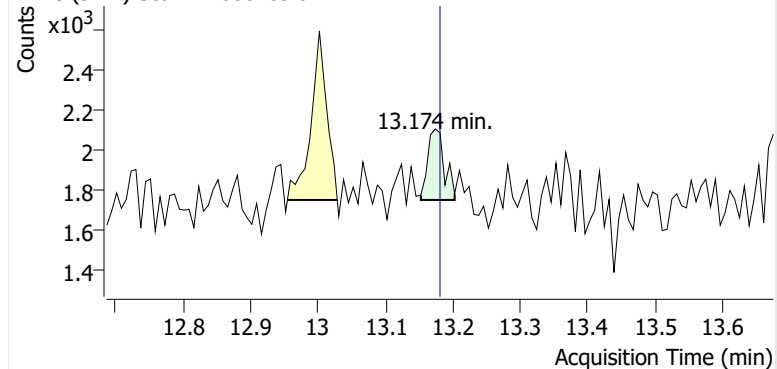
+ EIC (91.1) Scan M2600489.d



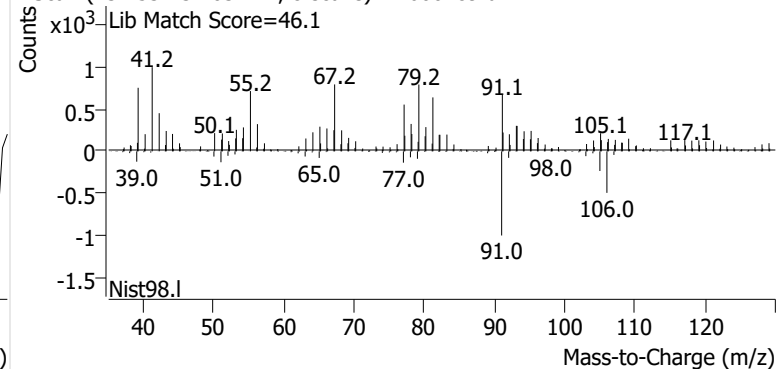
+ Scan (12.955-13.029 min, 10 scans) M2600489.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600489.d

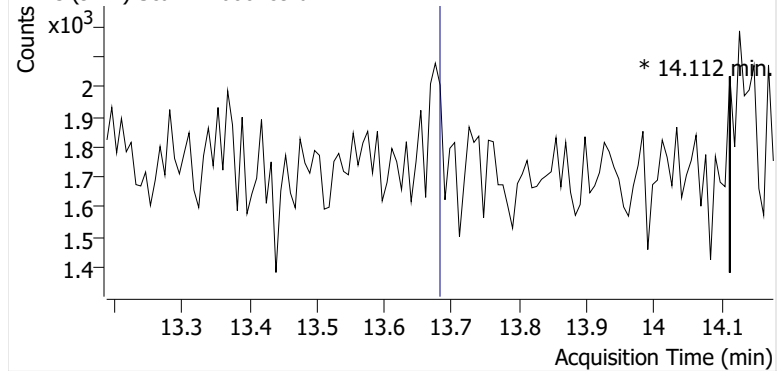


+ Scan (13.153-13.203 min, 8 scans) M2600489.d

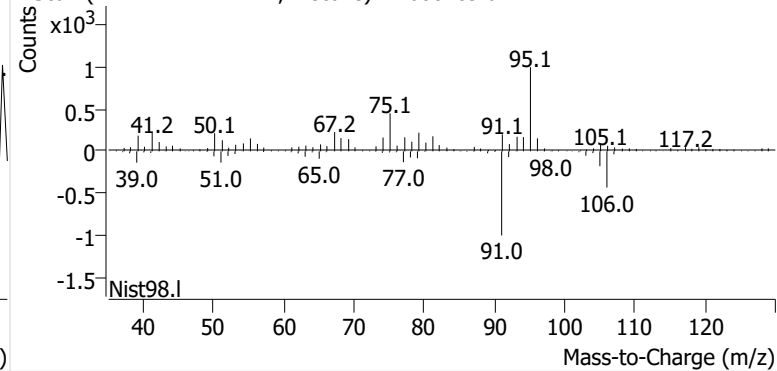


o-Xylene

+ EIC (91.1) Scan M2600489.d

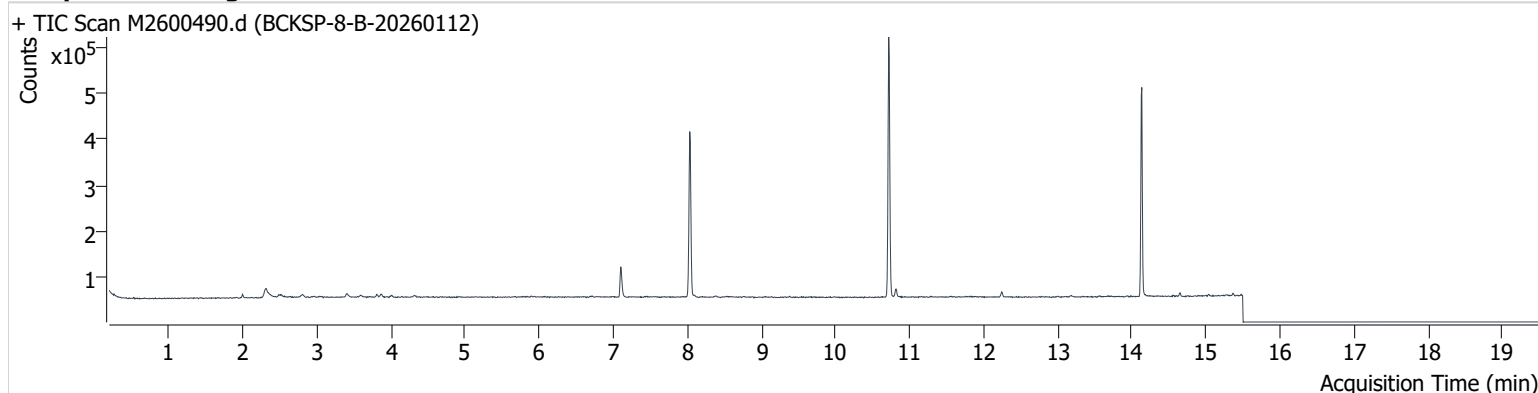


+ Scan (14.112-14.112 min, 1 scans) M2600489.d



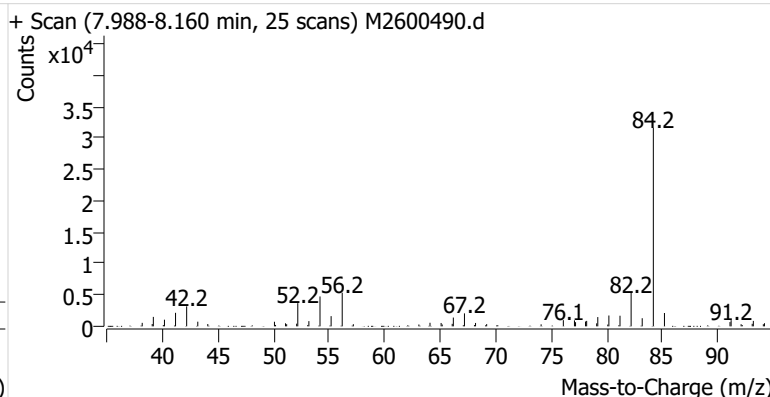
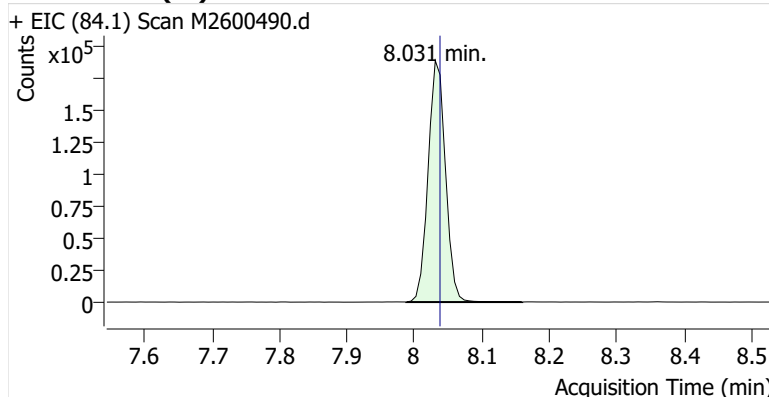
Name BCKSP-8-B-20260112
Comment C59972
Data File M2600490.d
Acq. Date-Time 2/3/2026 3:09:33 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

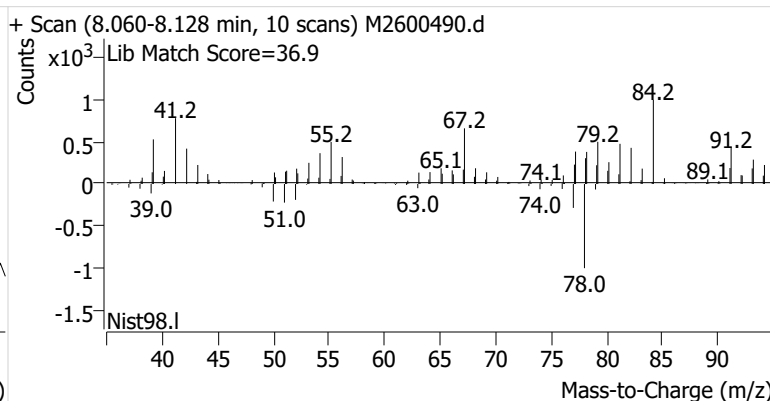
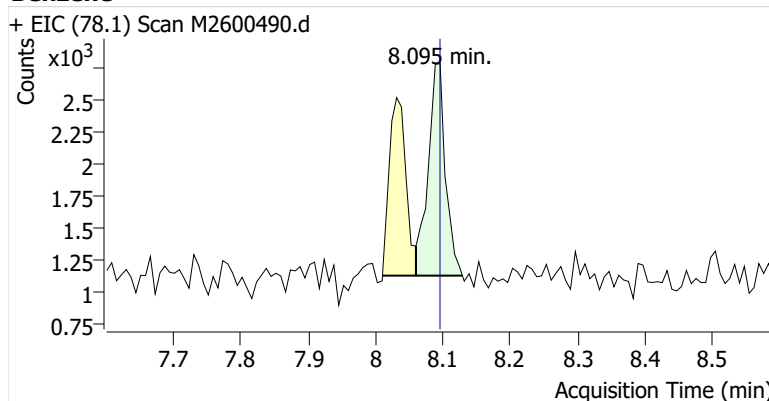


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	337,760	
Benzene	Benzene-d6 (IS)	8.095	8.095	2,956	
Toluene-d8 (IS)		10.717	10.724	363,983	
Toluene	Toluene-d8 (IS)	10.817	10.817	11,596	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	1,001	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	2,113	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	695	

Benzene-d6 (IS)

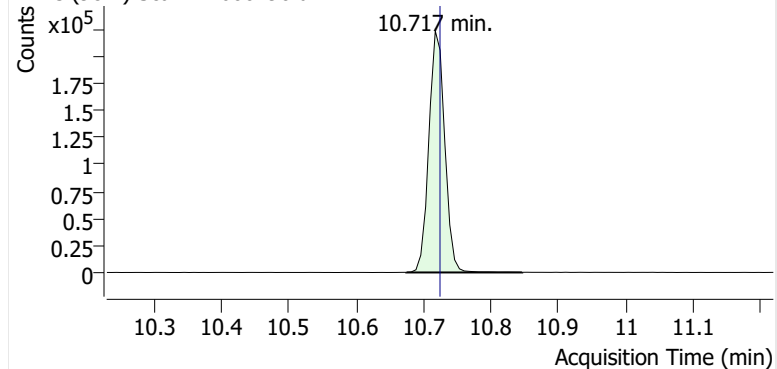


Benzene

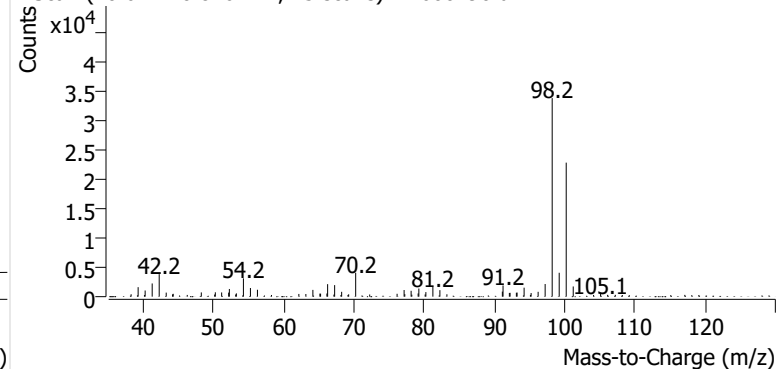


Toluene-d8 (IS)

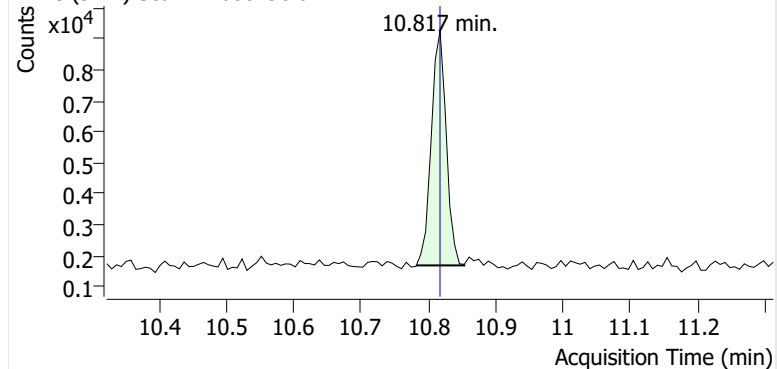
+ EIC (98.1) Scan M2600490.d



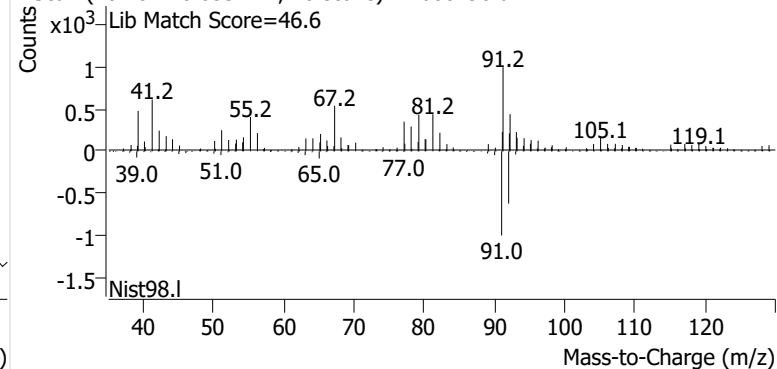
+ Scan (10.674-10.846 min, 25 scans) M2600490.d

**Toluene**

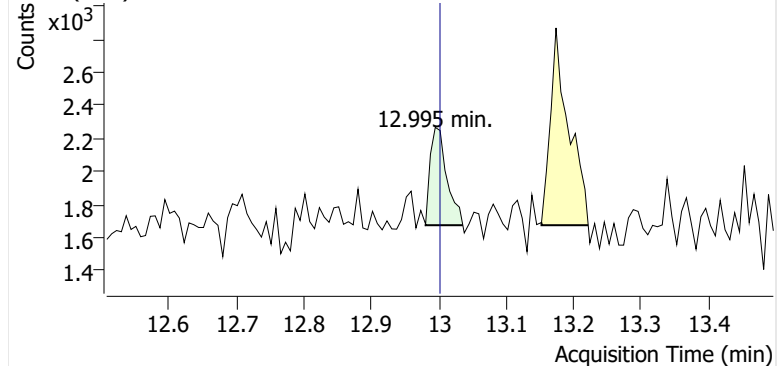
+ EIC (91.1) Scan M2600490.d



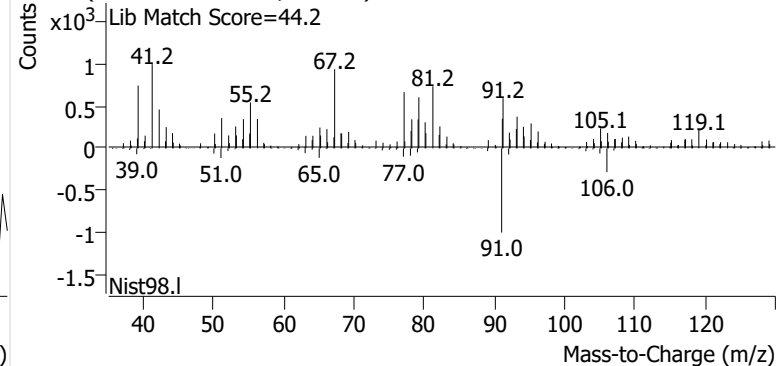
+ Scan (10.782-10.853 min, 10 scans) M2600490.d

**Ethylbenzene**

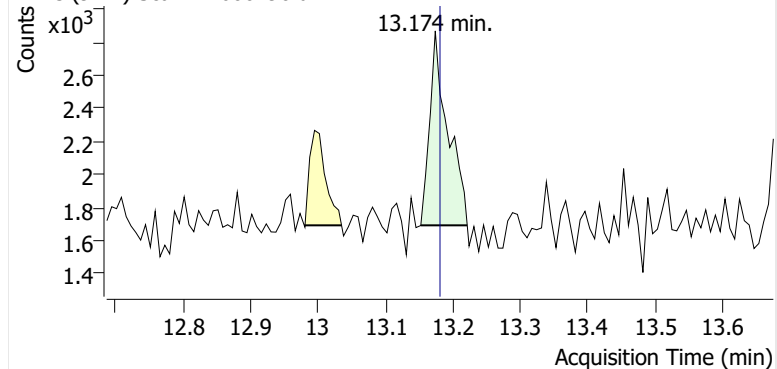
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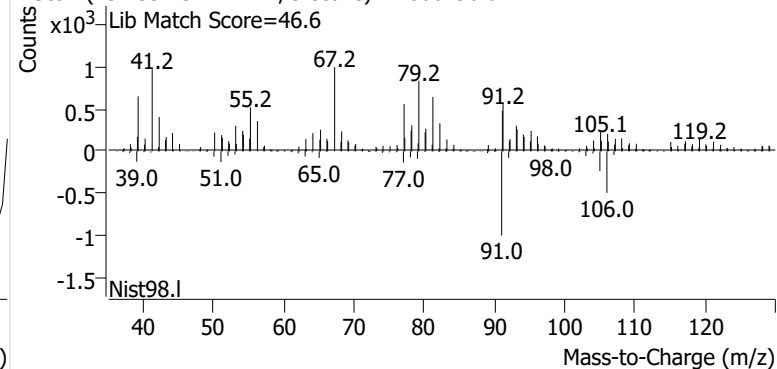
+ Scan (12.981-13.036 min, 8 scans) M2600490.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600490.d

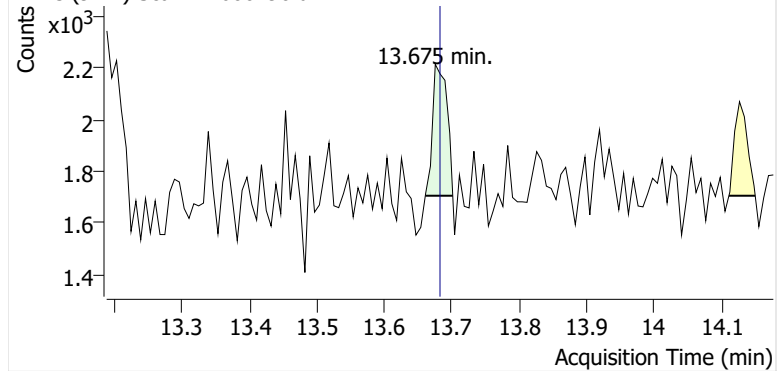


+ Scan (13.153-13.221 min, 9 scans) M2600490.d

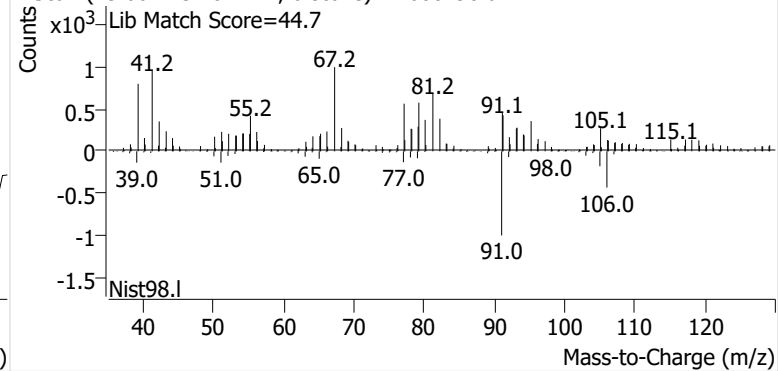


o-Xylene

+ EIC (91.1) Scan M2600490.d

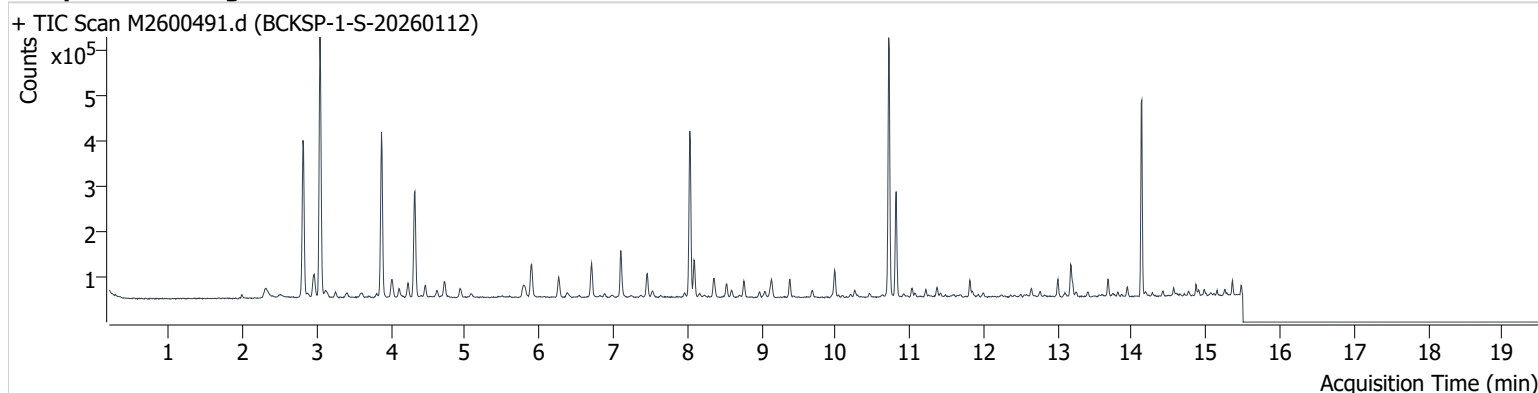


+ Scan (13.661-13.701 min, 6 scans) M2600490.d



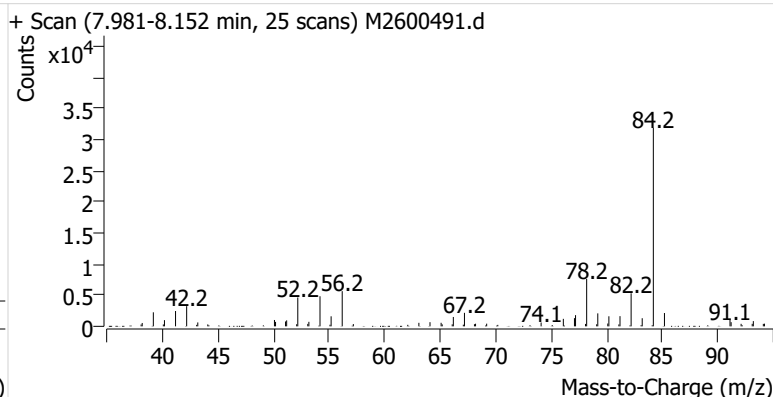
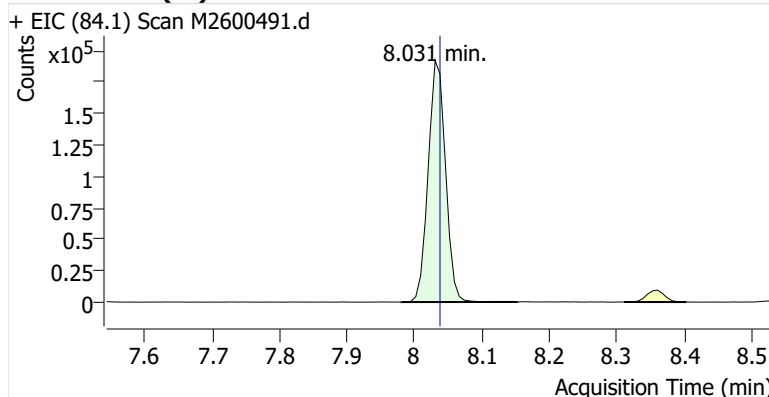
Name BCKSP-1-S-20260112
Comment B52908
Data File M2600491.d
Acq. Date-Time 2/3/2026 3:34:59 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

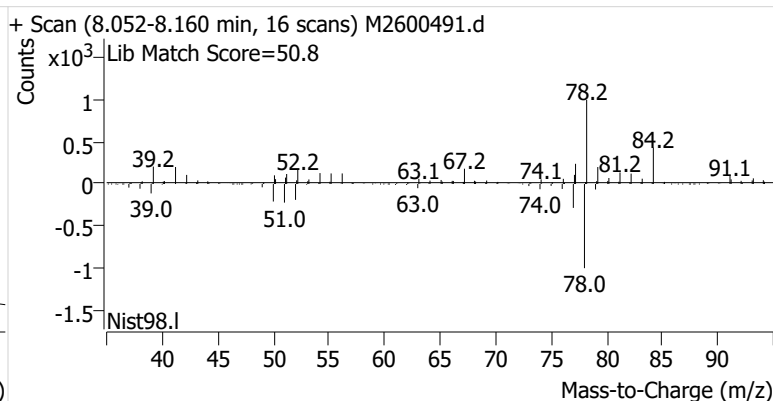
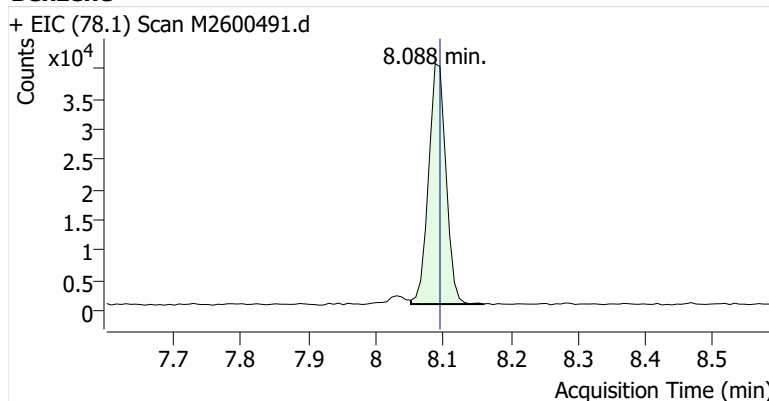


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	341,787	
Benzene	Benzene-d6 (IS)	8.088	8.095	71,165	
Toluene-d8 (IS)		10.717	10.724	366,198	
Toluene	Toluene-d8 (IS)	10.817	10.817	151,038	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	22,719	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	51,745	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	20,318	

Benzene-d6 (IS)

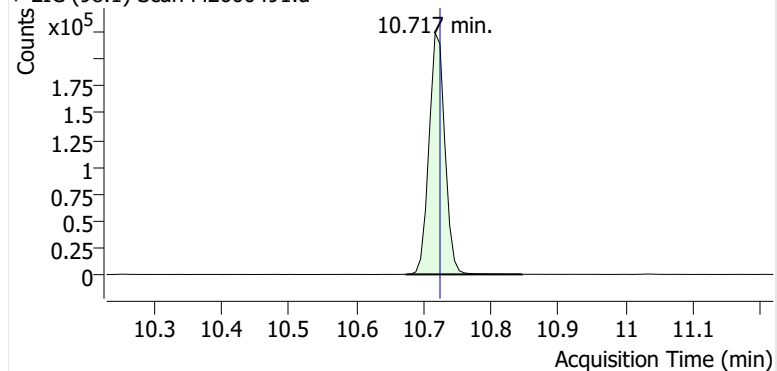


Benzene

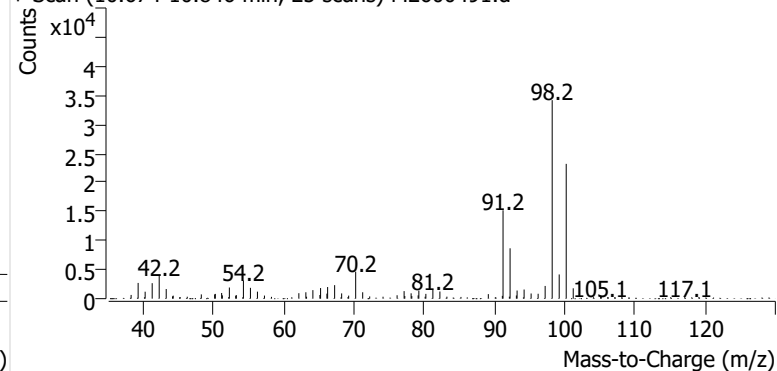


Toluene-d8 (IS)

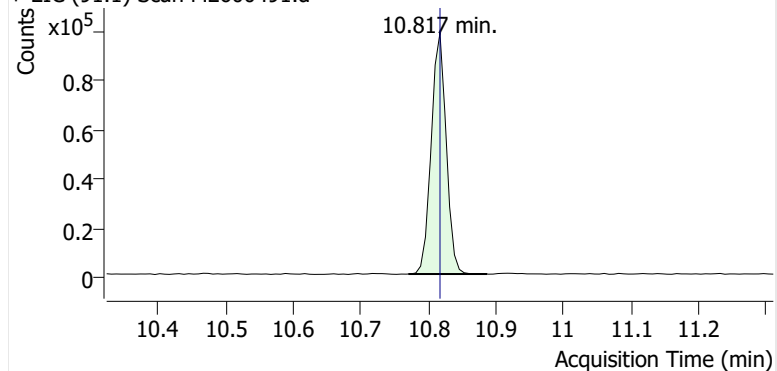
+ EIC (98.1) Scan M2600491.d



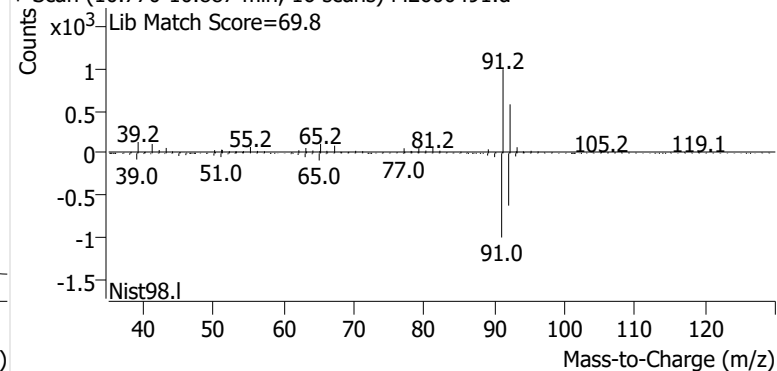
+ Scan (10.674-10.846 min, 25 scans) M2600491.d

**Toluene**

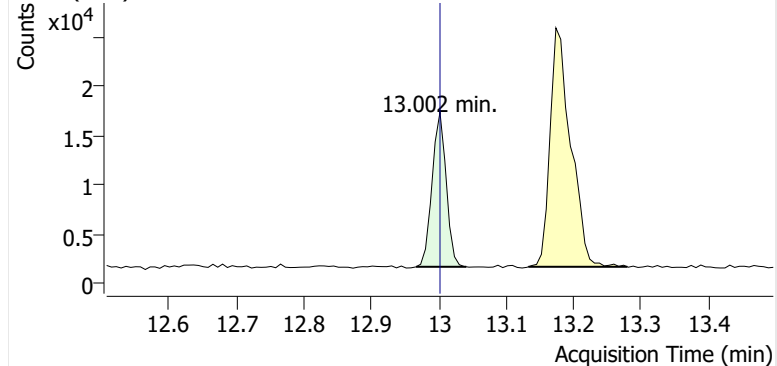
+ EIC (91.1) Scan M2600491.d



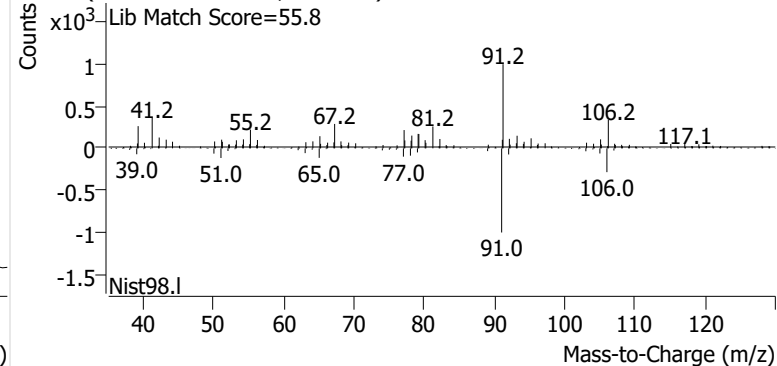
+ Scan (10.770-10.887 min, 16 scans) M2600491.d

**Ethylbenzene**

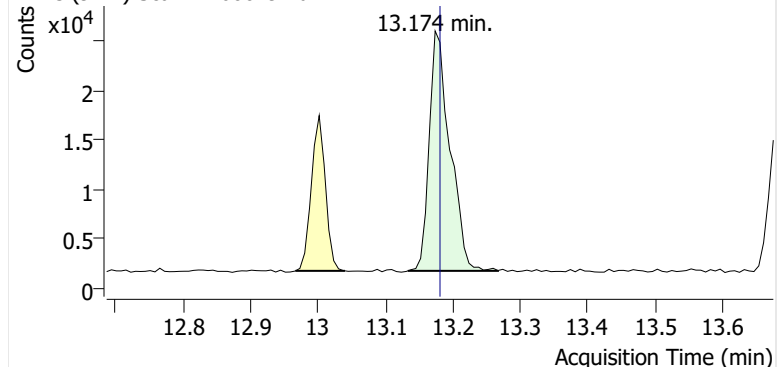
+ EIC (91.1) Scan M2600491.d



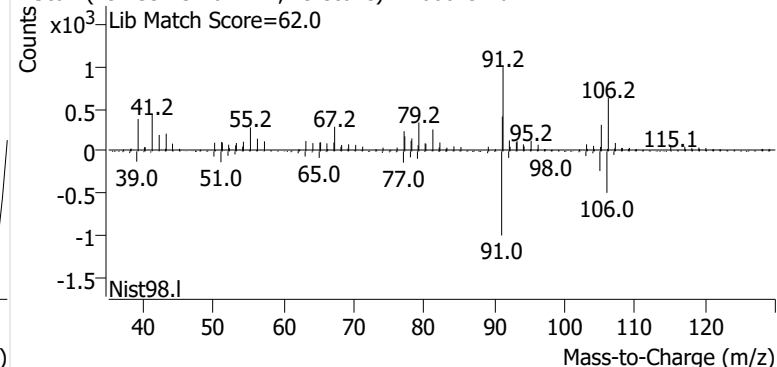
+ Scan (12.966-13.041 min, 10 scans) M2600491.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600491.d

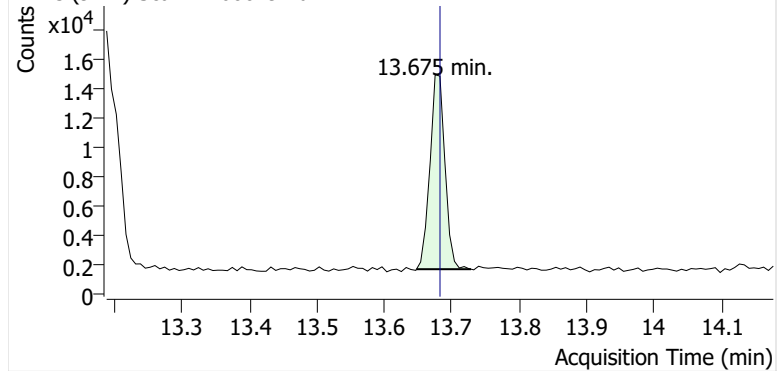


+ Scan (13.133-13.267 min, 19 scans) M2600491.d

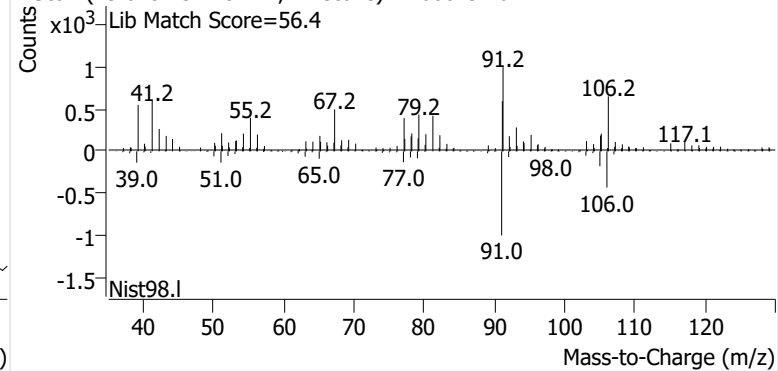


o-Xylene

+ EIC (91.1) Scan M2600491.d

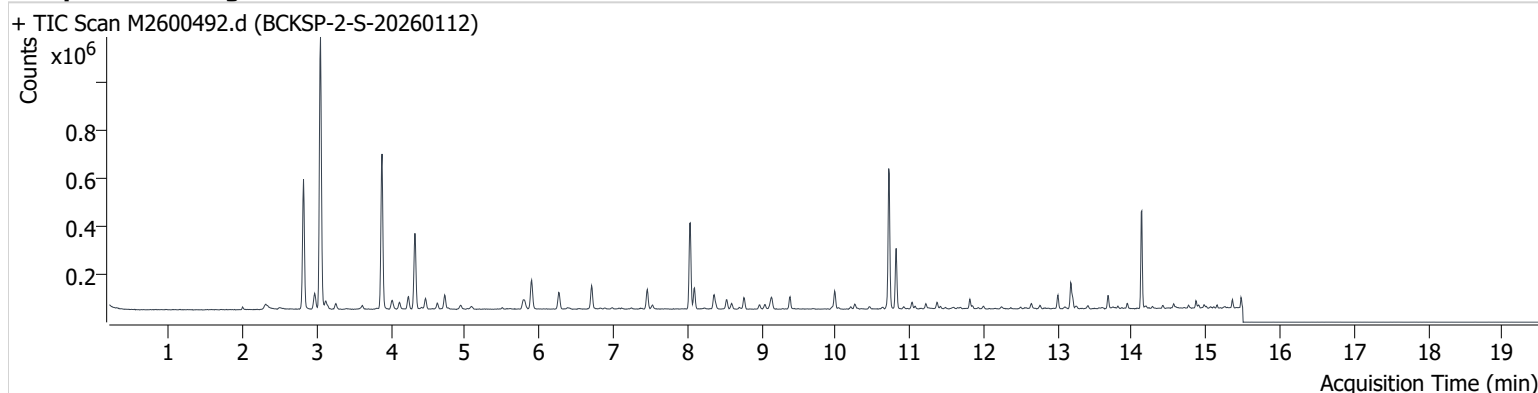


+ Scan (13.648-13.728 min, 11 scans) M2600491.d



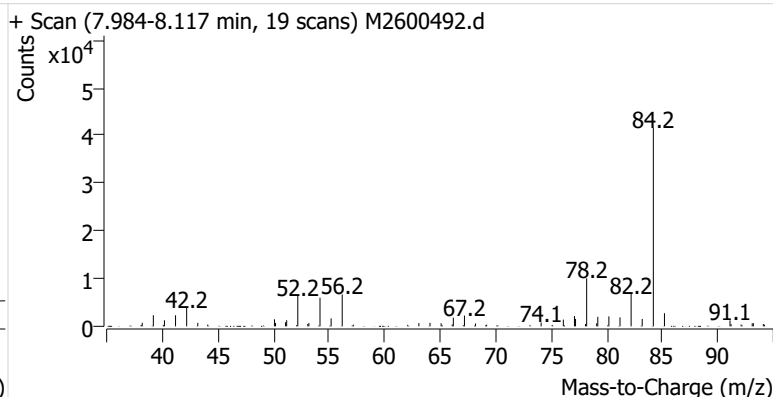
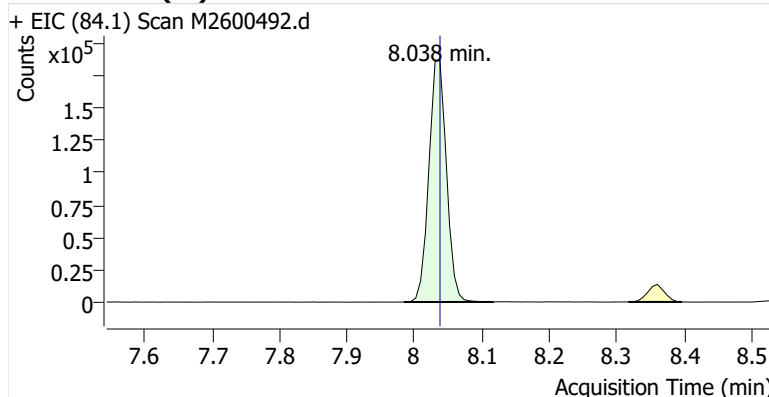
Name BCKSP-2-S-20260112
Comment C01504
Data File M2600492.d
Acq. Date-Time 2/3/2026 4:00:20 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

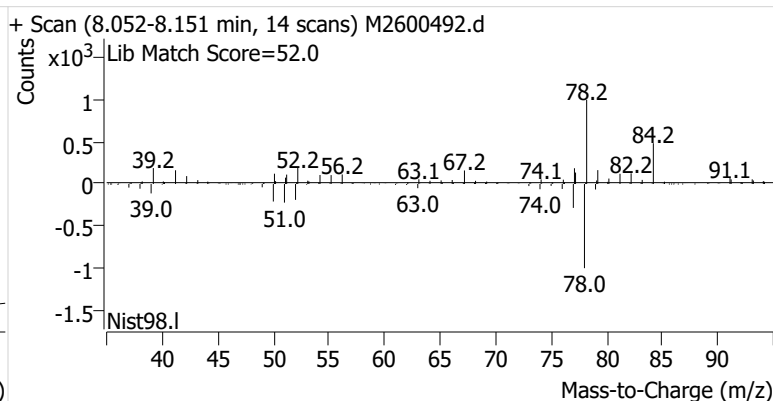
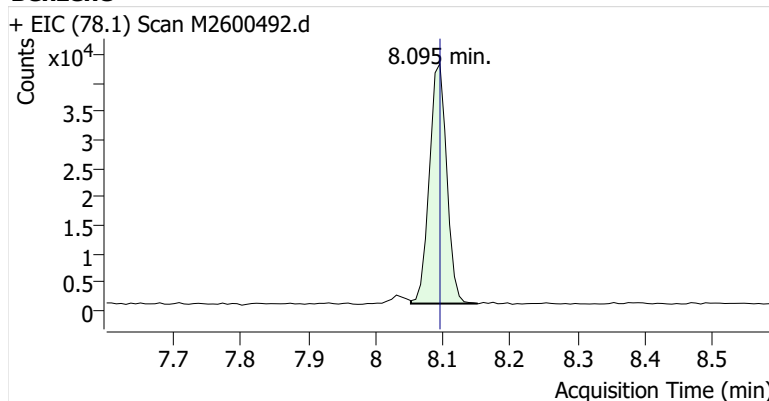


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	338,105	
Benzene	Benzene-d6 (IS)	8.095	8.095	75,522	
Toluene-d8 (IS)		10.717	10.724	371,623	
Toluene	Toluene-d8 (IS)	10.817	10.817	158,890	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	36,444	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	79,419	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	28,901	

Benzene-d6 (IS)

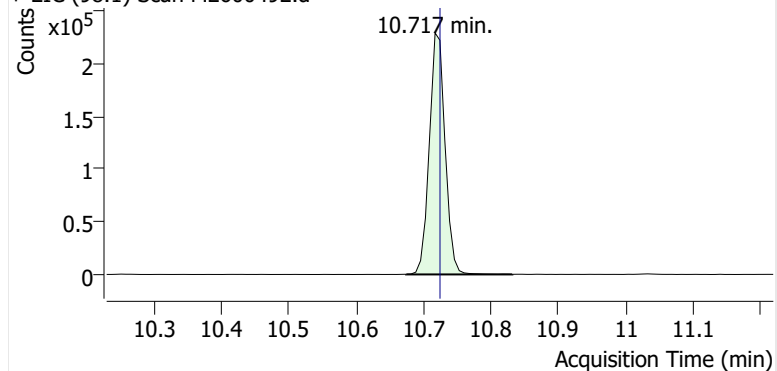


Benzene

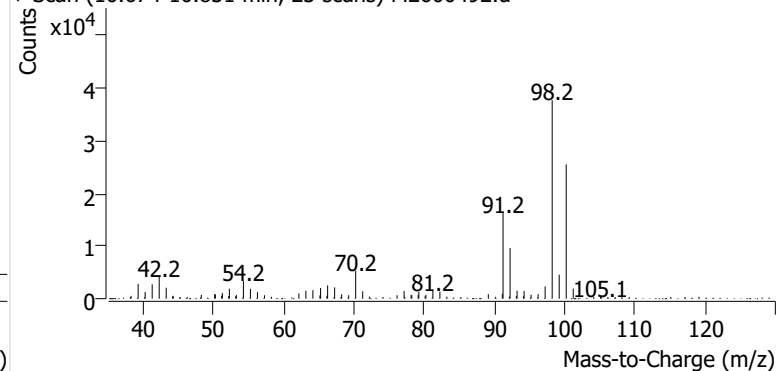


Toluene-d8 (IS)

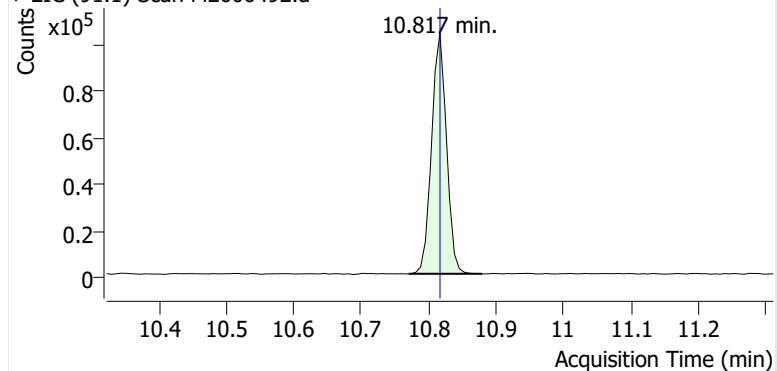
+ EIC (98.1) Scan M2600492.d



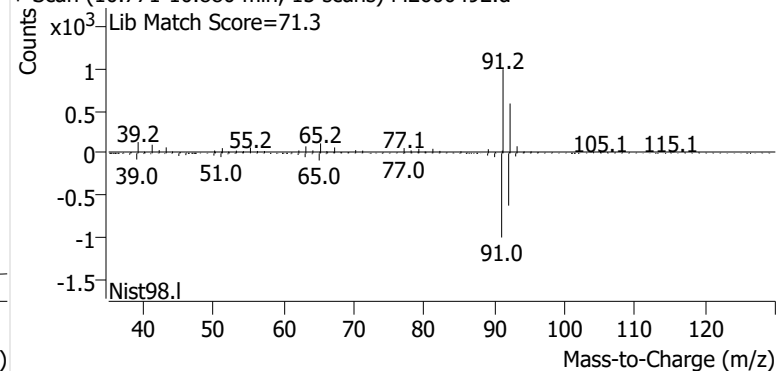
+ Scan (10.674-10.831 min, 23 scans) M2600492.d

**Toluene**

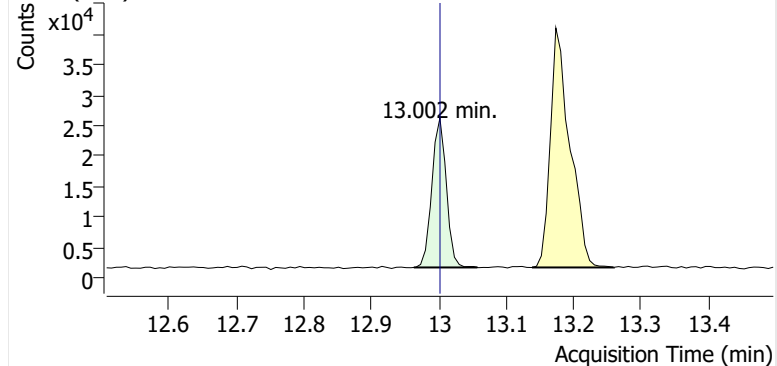
+ EIC (91.1) Scan M2600492.d



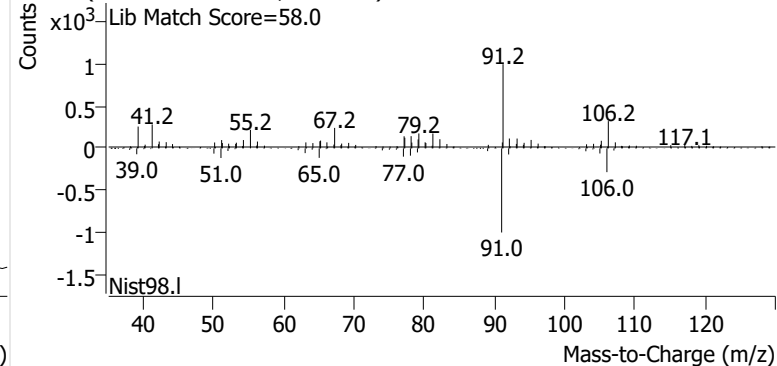
+ Scan (10.771-10.880 min, 15 scans) M2600492.d

**Ethylbenzene**

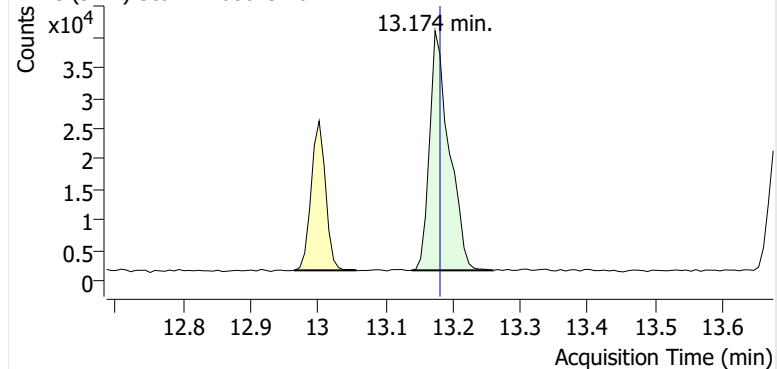
+ EIC (91.1) Scan M2600492.d



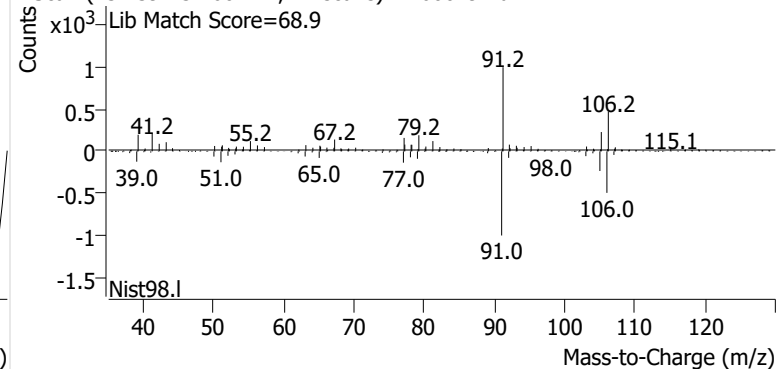
+ Scan (12.963-13.058 min, 13 scans) M2600492.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600492.d

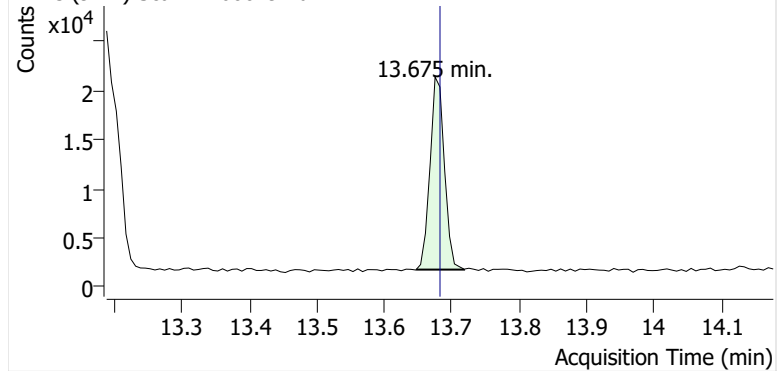


+ Scan (13.139-13.260 min, 17 scans) M2600492.d

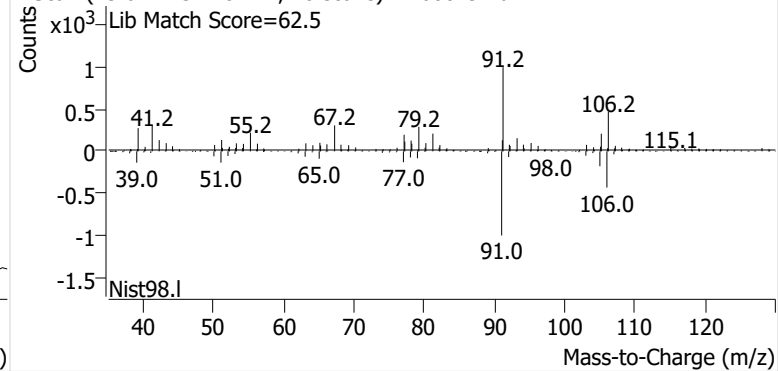


o-Xylene

+ EIC (91.1) Scan M2600492.d

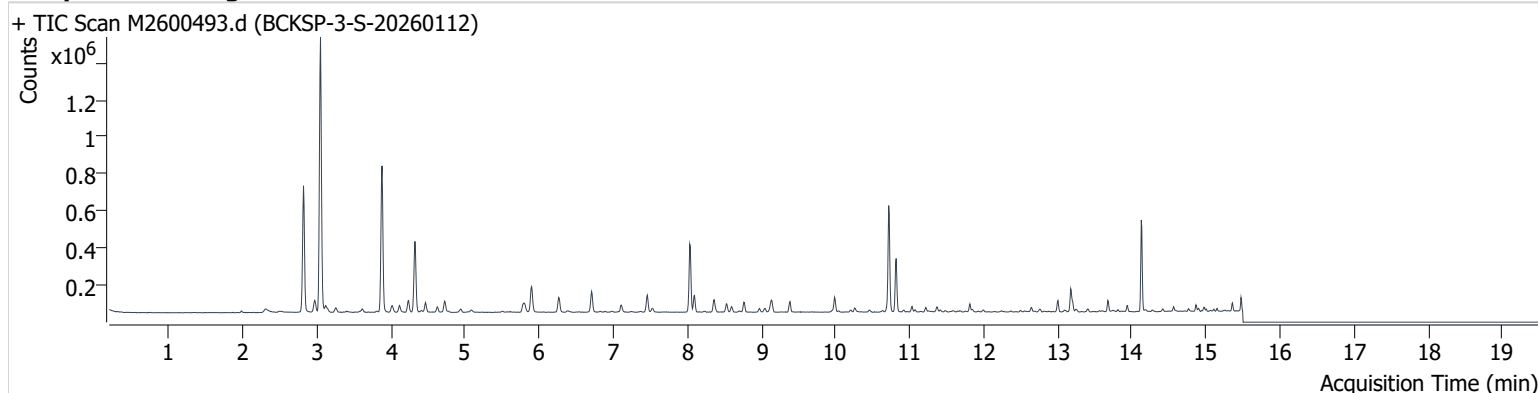


+ Scan (13.647-13.718 min, 10 scans) M2600492.d



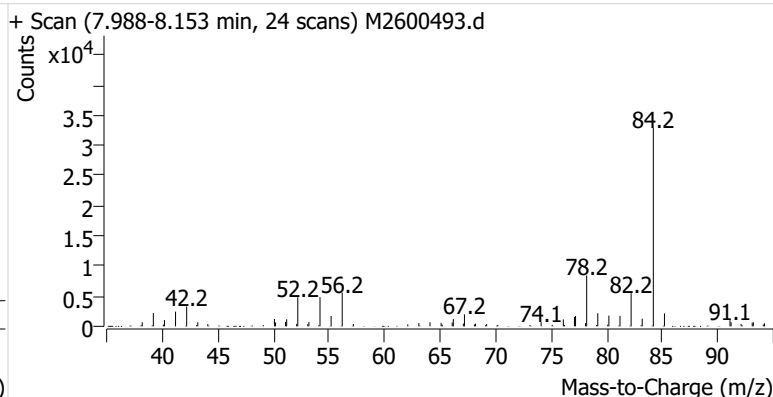
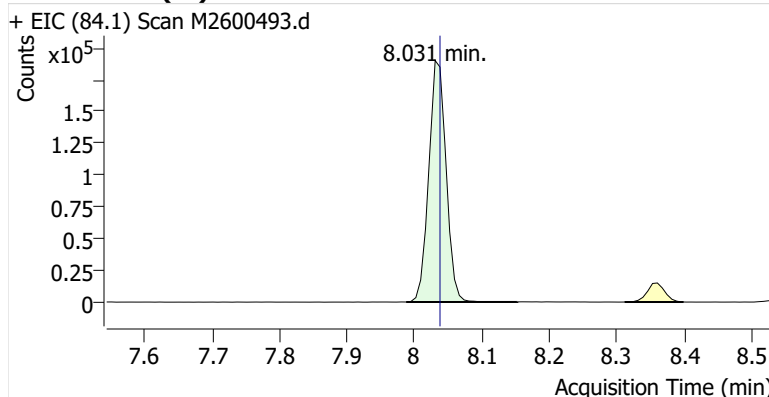
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Comment C01862
Data File M2600493.d
Acq. Date-Time 2/3/2026 4:25:40 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

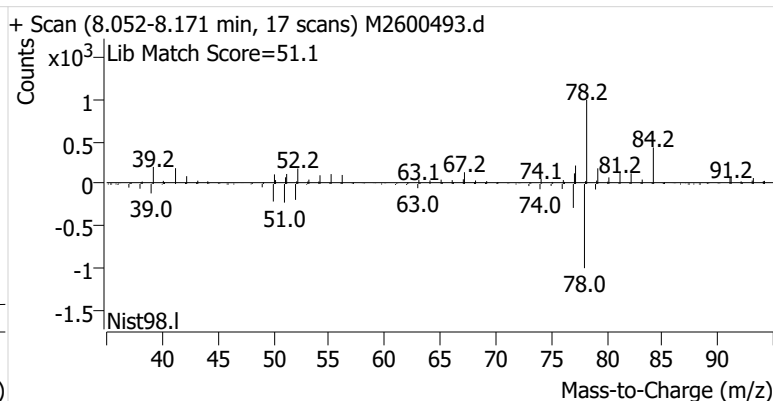
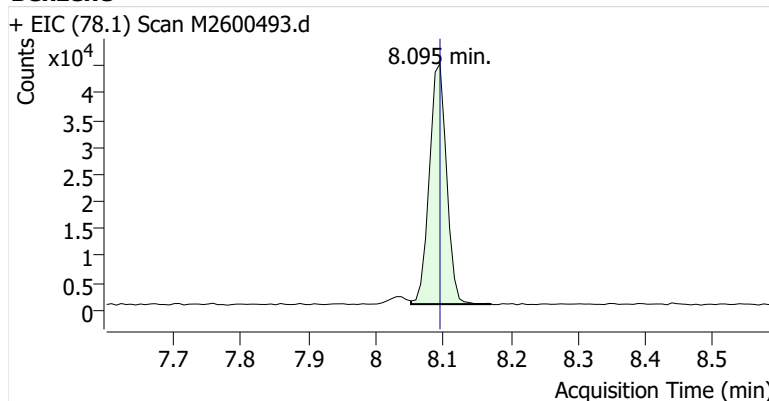


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	338,043	
Benzene	Benzene-d6 (IS)	8.095	8.095	78,319	
Toluene-d8 (IS)		10.717	10.724	362,266	
Toluene	Toluene-d8 (IS)	10.817	10.817	185,147	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	39,471	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	90,117	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	31,265	

Benzene-d6 (IS)

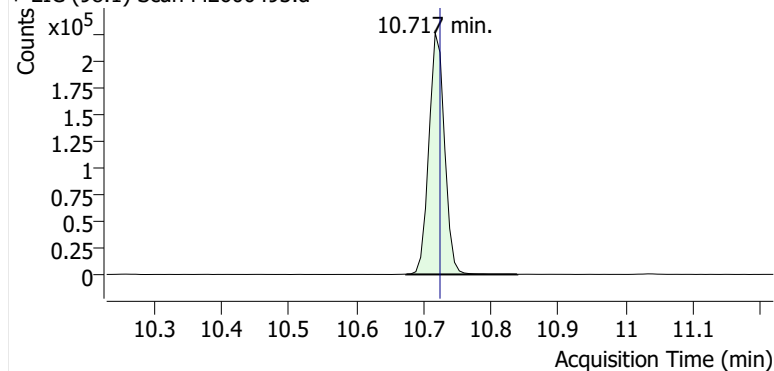


Benzene

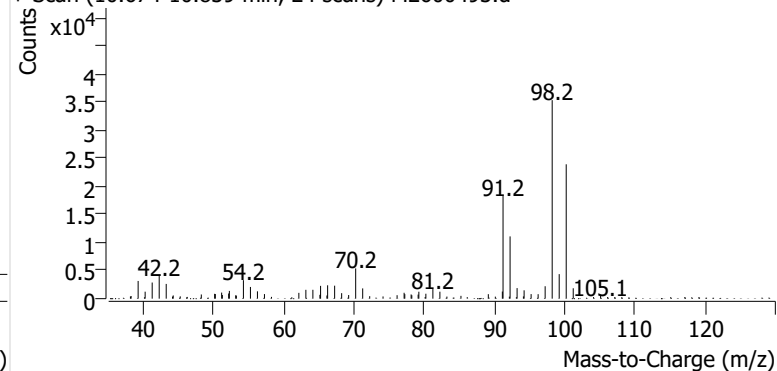


Toluene-d8 (IS)

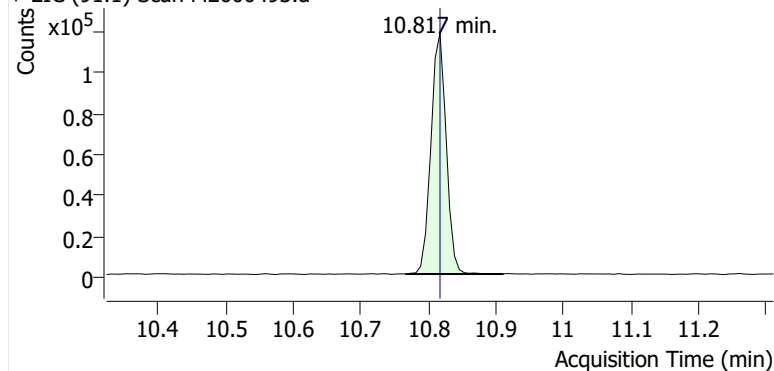
+ EIC (98.1) Scan M2600493.d



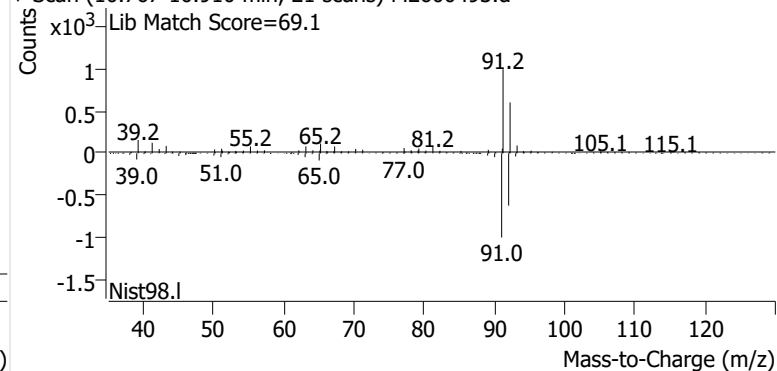
+ Scan (10.674-10.839 min, 24 scans) M2600493.d

**Toluene**

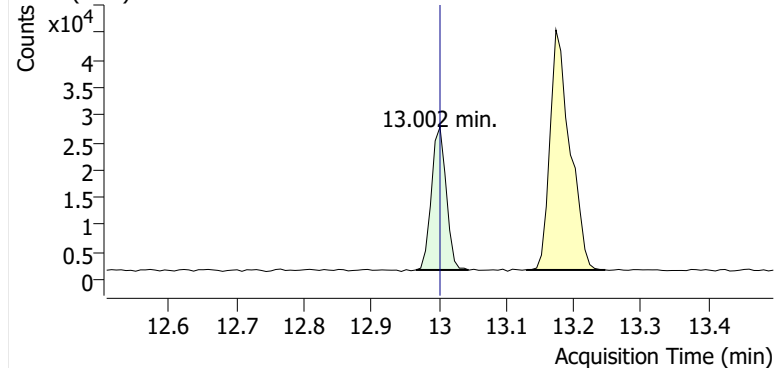
+ EIC (91.1) Scan M2600493.d



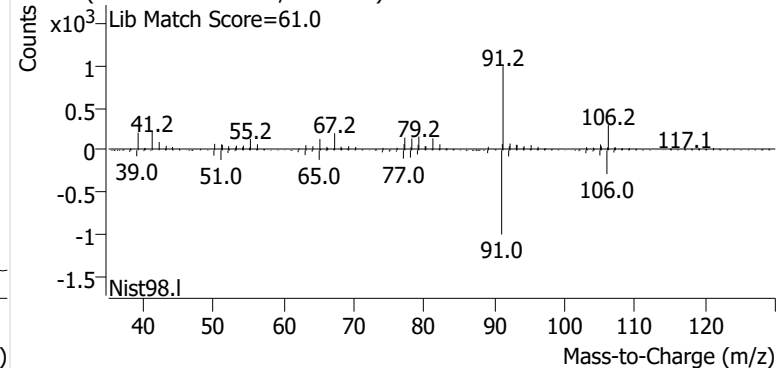
+ Scan (10.767-10.910 min, 21 scans) M2600493.d

**Ethylbenzene**

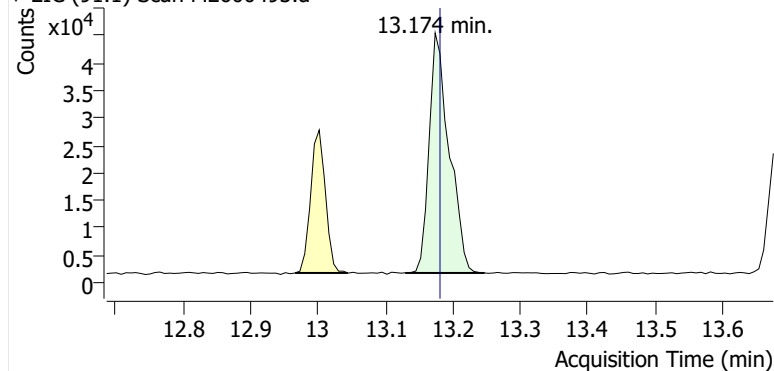
+ EIC (91.1) Scan M2600493.d



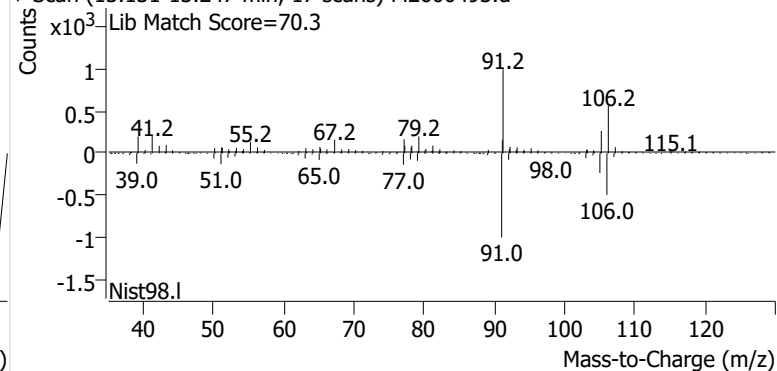
+ Scan (12.966-13.044 min, 10 scans) M2600493.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600493.d

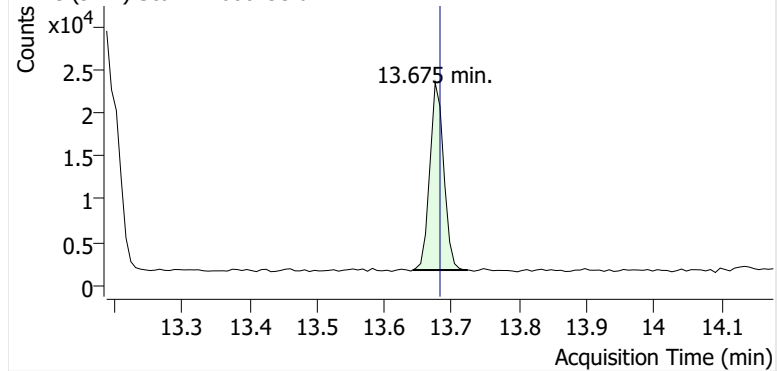


+ Scan (13.131-13.247 min, 17 scans) M2600493.d

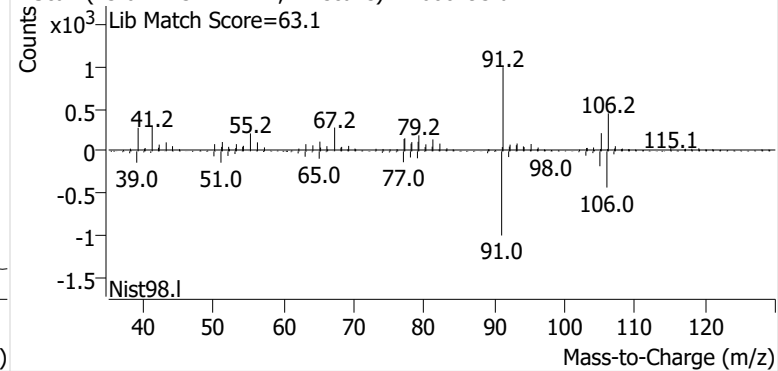


o-Xylene

+ EIC (91.1) Scan M2600493.d

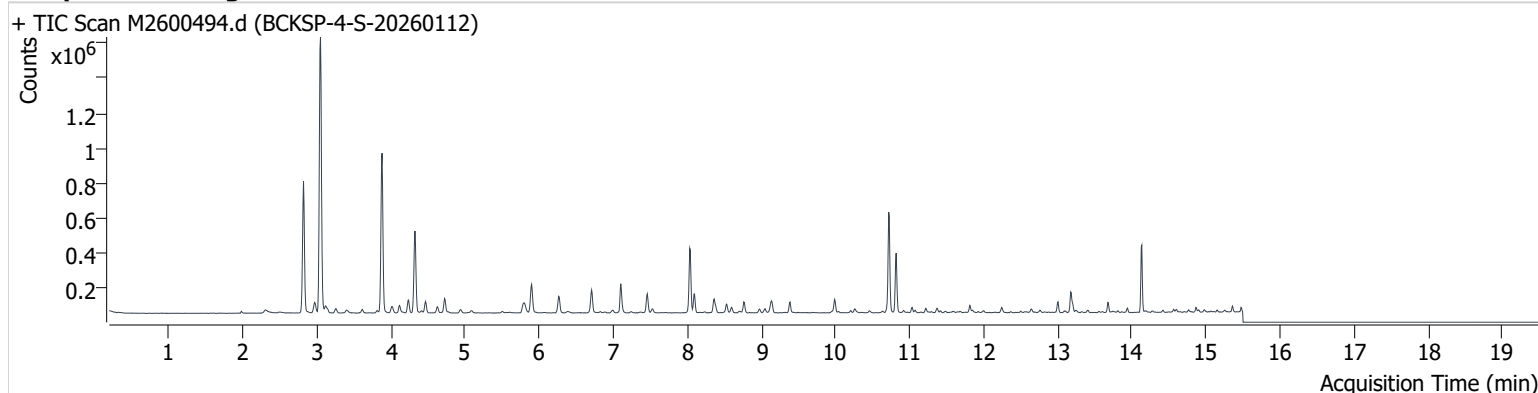


+ Scan (13.642-13.724 min, 11 scans) M2600493.d



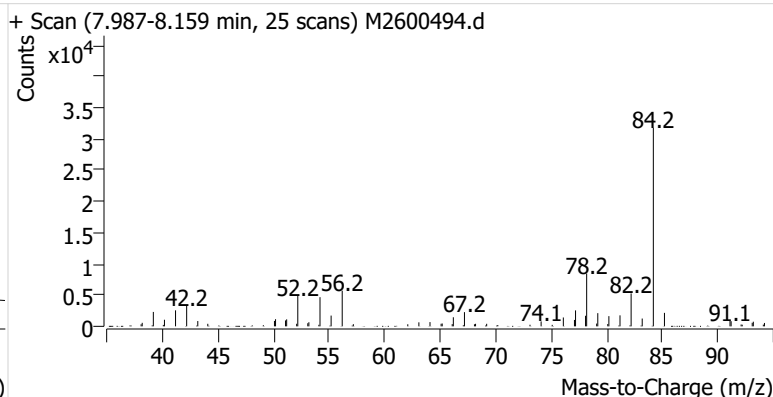
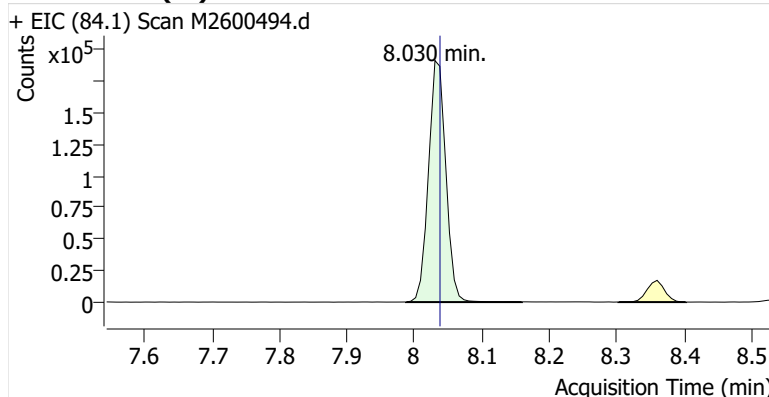
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Comment B12022
Data File M2600494.d
Acq. Date-Time 2/3/2026 4:50:57 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

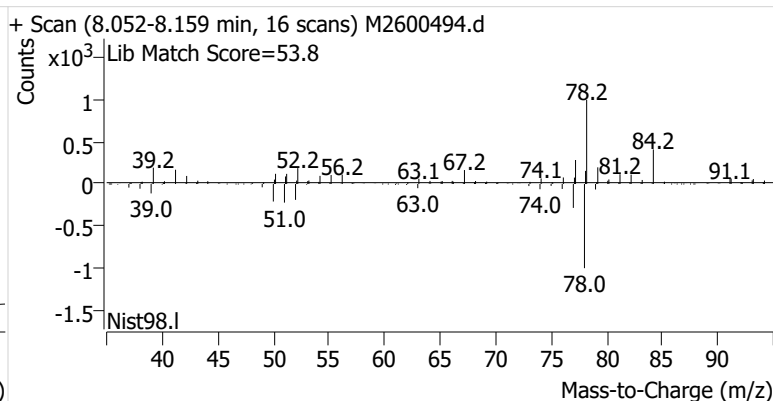
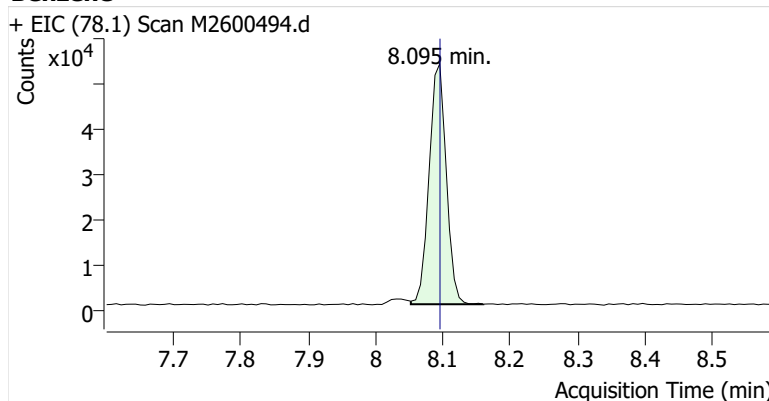


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.030	8.038	340,195	
Benzene	Benzene-d6 (IS)	8.095	8.095	94,414	
Toluene-d8 (IS)		10.717	10.724	371,681	
Toluene	Toluene-d8 (IS)	10.817	10.817	218,671	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	39,346	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	87,793	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	31,413	

Benzene-d6 (IS)

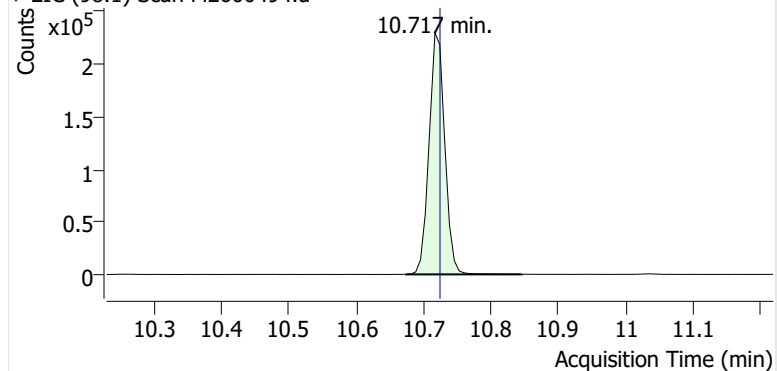


Benzene

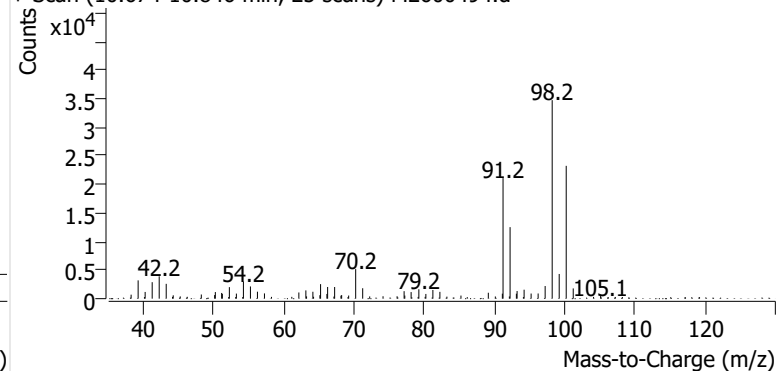


Toluene-d8 (IS)

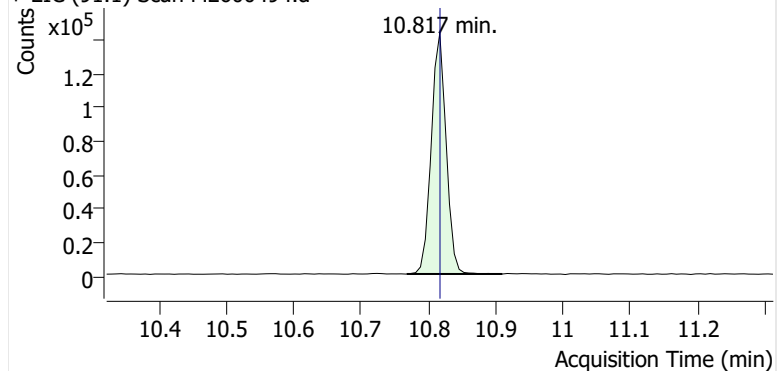
+ EIC (98.1) Scan M2600494.d



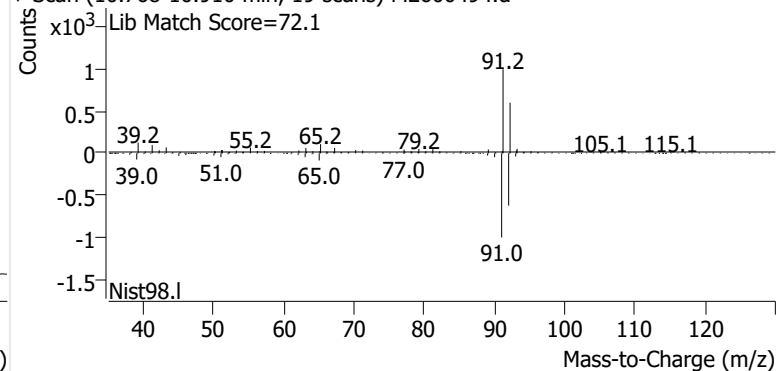
+ Scan (10.674-10.846 min, 25 scans) M2600494.d

**Toluene**

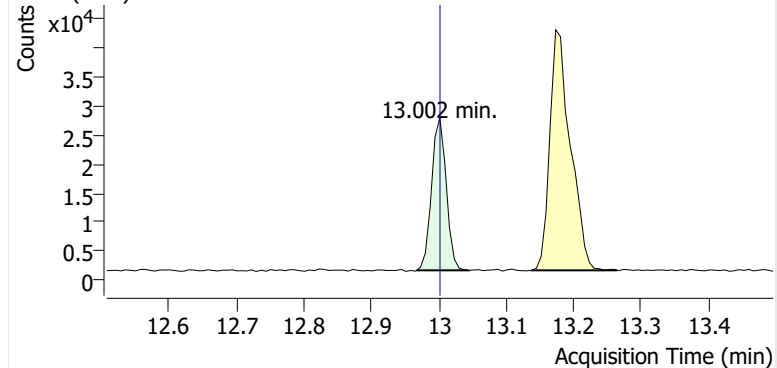
+ EIC (91.1) Scan M2600494.d



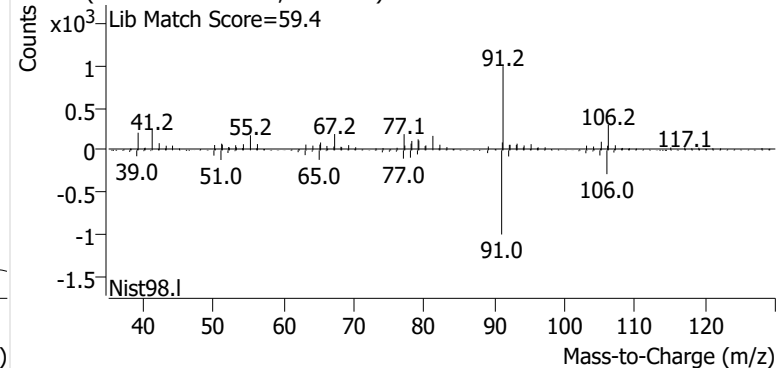
+ Scan (10.768-10.910 min, 19 scans) M2600494.d

**Ethylbenzene**

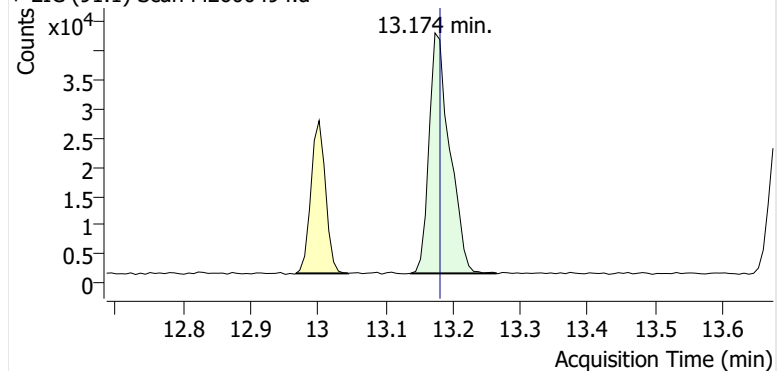
+ EIC (91.1) Scan M2600494.d



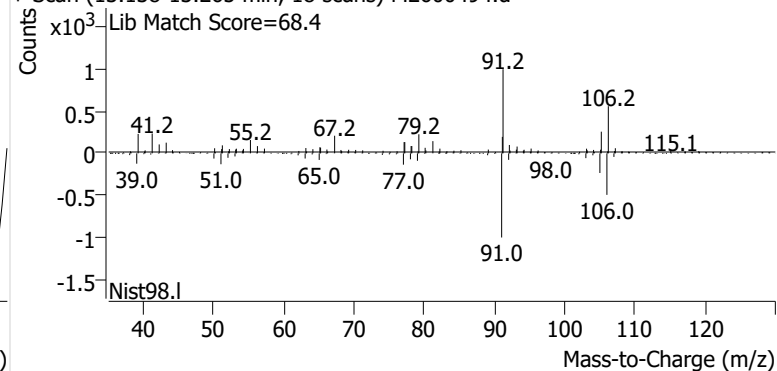
+ Scan (12.967-13.045 min, 11 scans) M2600494.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600494.d

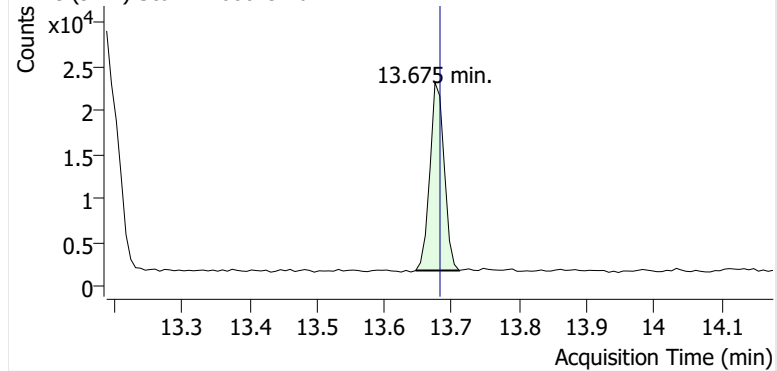


+ Scan (13.138-13.265 min, 18 scans) M2600494.d

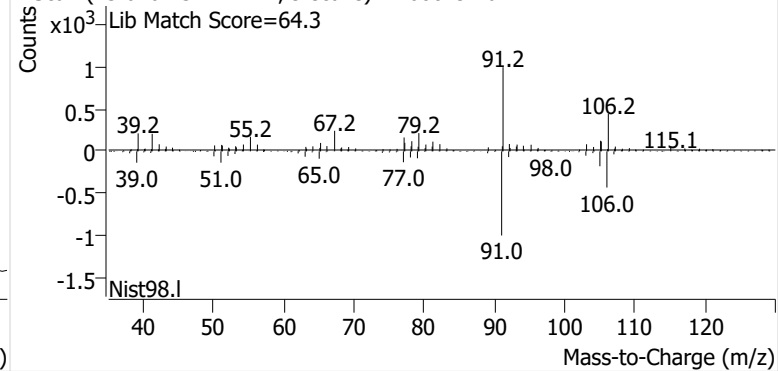


o-Xylene

+ EIC (91.1) Scan M2600494.d

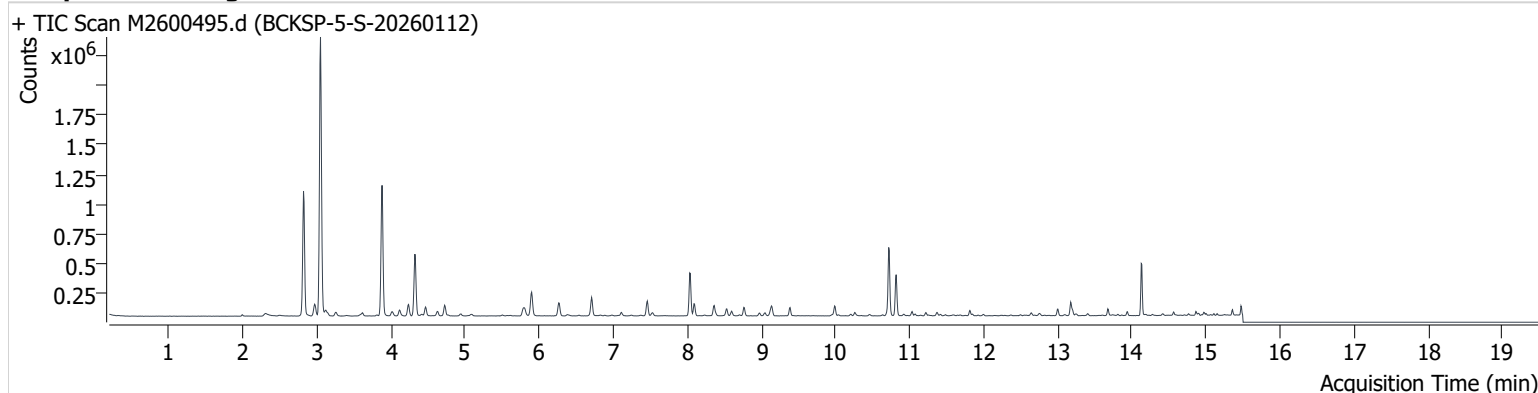


+ Scan (13.646-13.711 min, 9 scans) M2600494.d



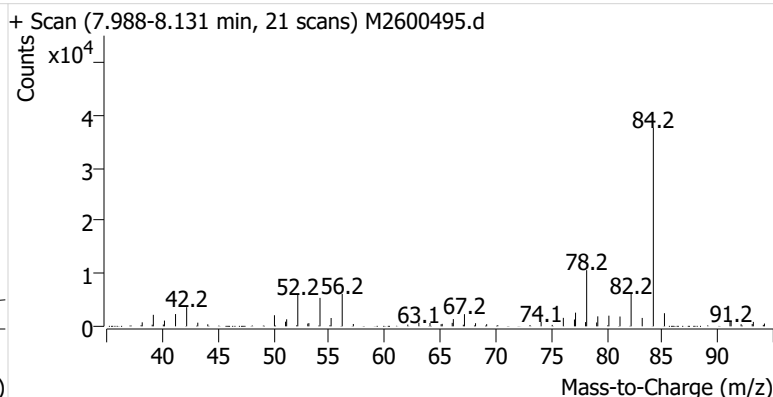
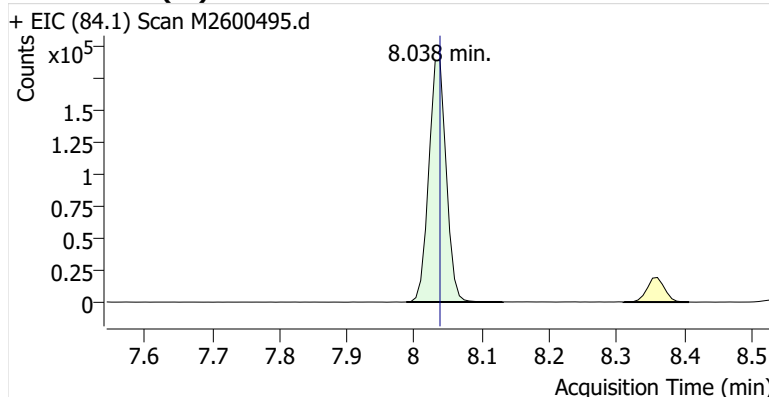
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Comment C39257
Data File M2600495.d
Acq. Date-Time 2/3/2026 5:16:19 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

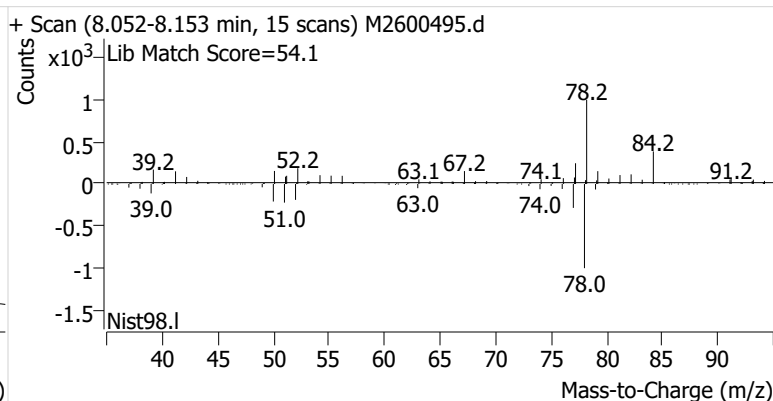
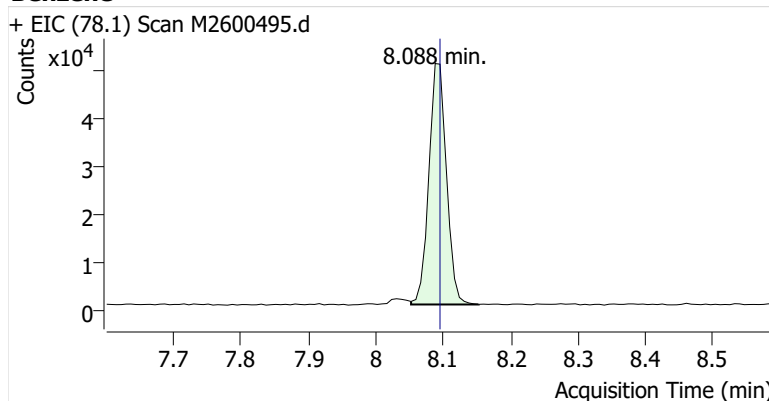


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	337,570	
Benzene	Benzene-d6 (IS)	8.088	8.095	91,247	
Toluene-d8 (IS)		10.717	10.724	371,241	
Toluene	Toluene-d8 (IS)	10.817	10.817	227,978	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	37,472	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	81,739	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	29,590	

Benzene-d6 (IS)

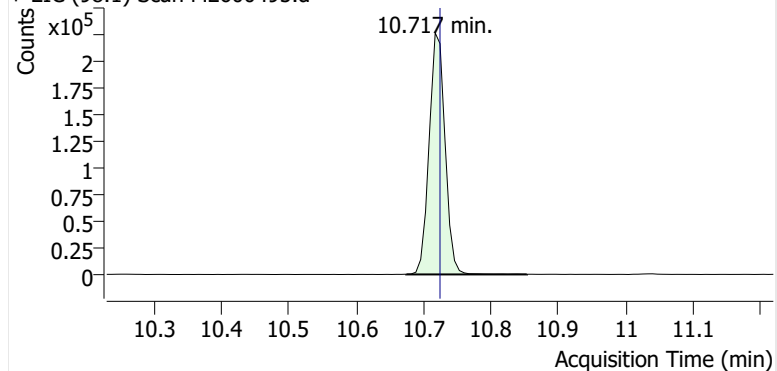


Benzene

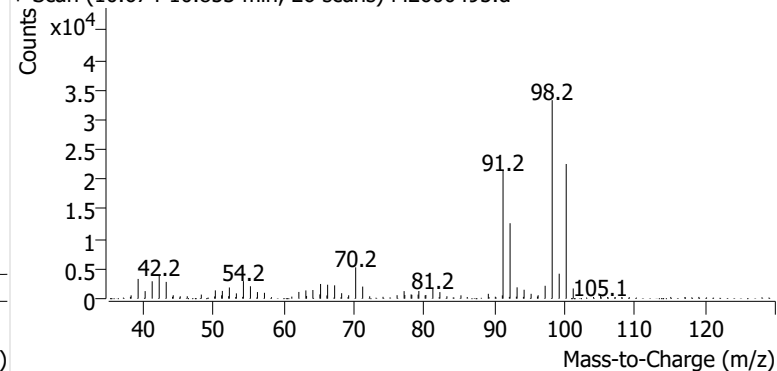


Toluene-d8 (IS)

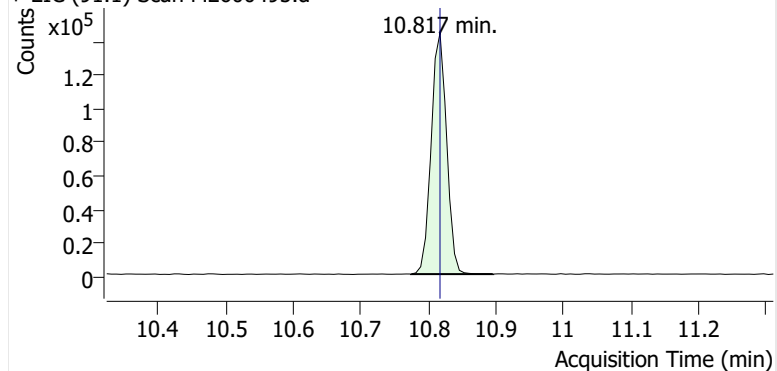
+ EIC (98.1) Scan M2600495.d



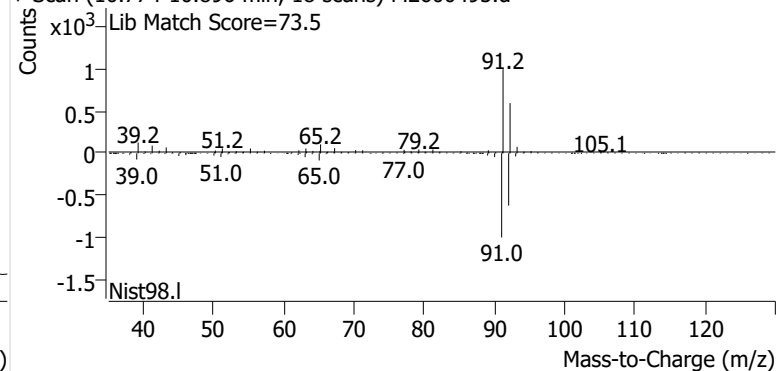
+ Scan (10.674-10.853 min, 26 scans) M2600495.d

**Toluene**

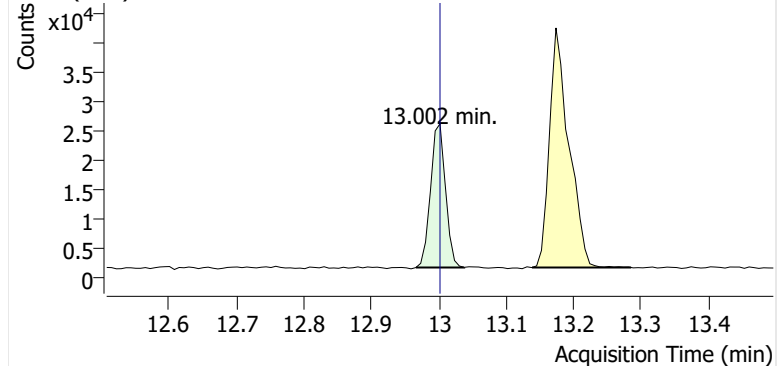
+ EIC (91.1) Scan M2600495.d



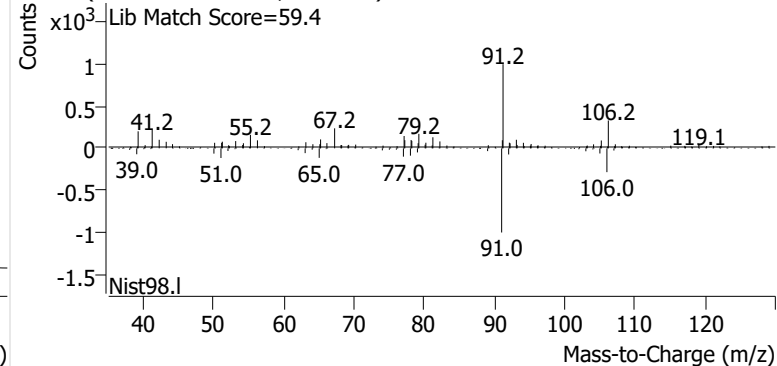
+ Scan (10.774-10.896 min, 18 scans) M2600495.d

**Ethylbenzene**

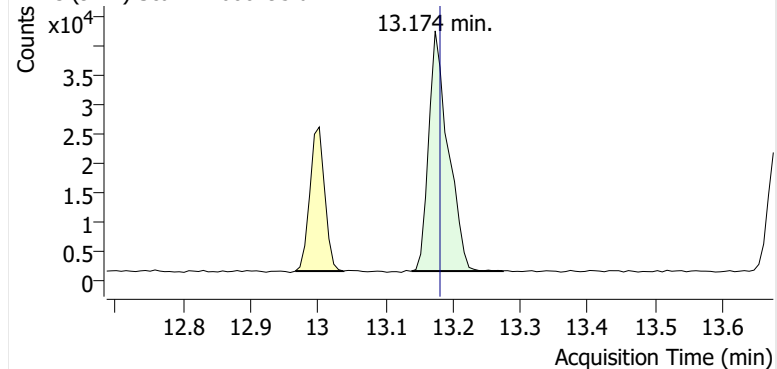
+ EIC (91.1) Scan M2600495.d



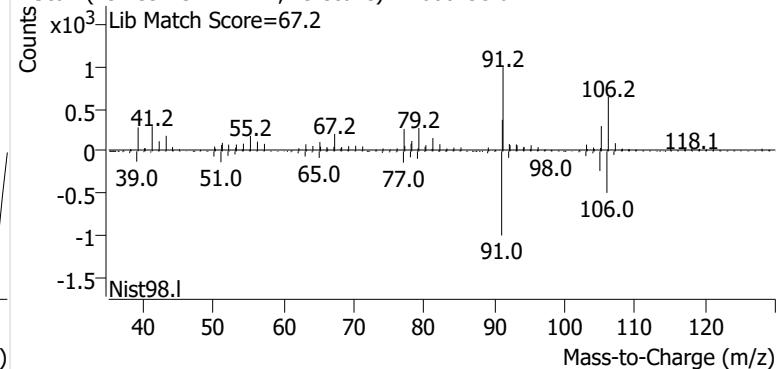
+ Scan (12.966-13.038 min, 10 scans) M2600495.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600495.d

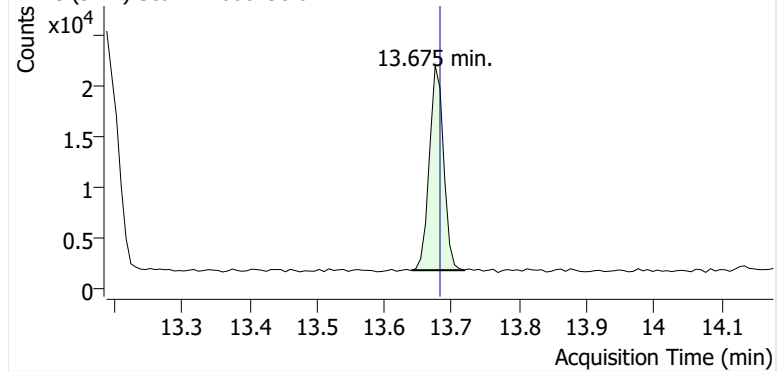


+ Scan (13.139-13.274 min, 19 scans) M2600495.d

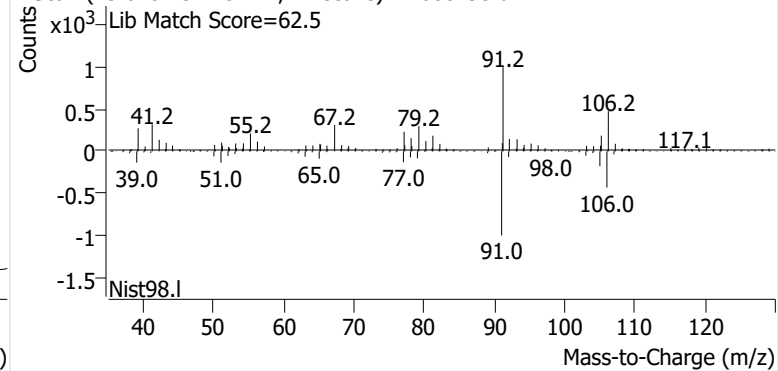


o-Xylene

+ EIC (91.1) Scan M2600495.d

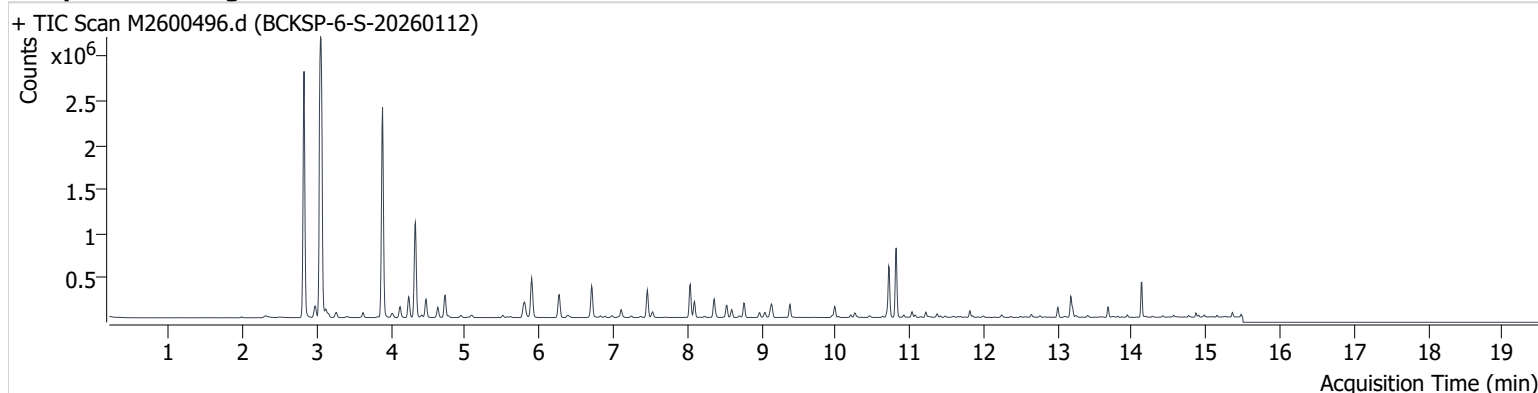


+ Scan (13.640-13.718 min, 11 scans) M2600495.d



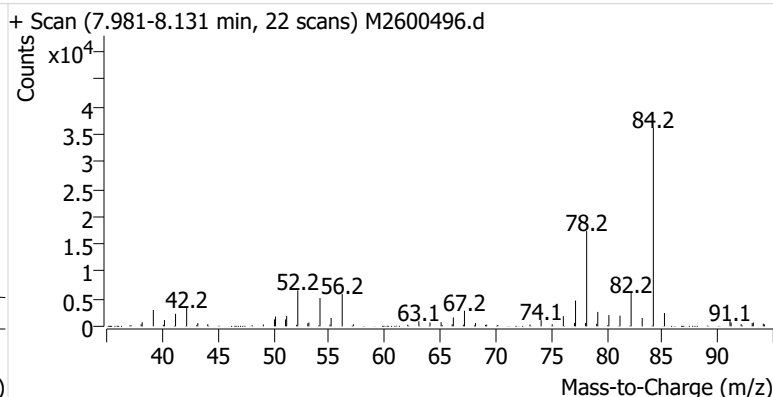
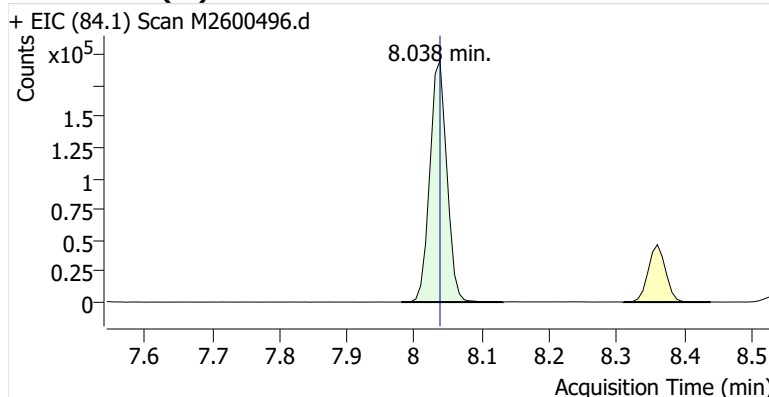
Name BCKSP-6-S-20260112
Comment B18857
Data File M2600496.d
Acq. Date-Time 2/3/2026 5:42:33 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

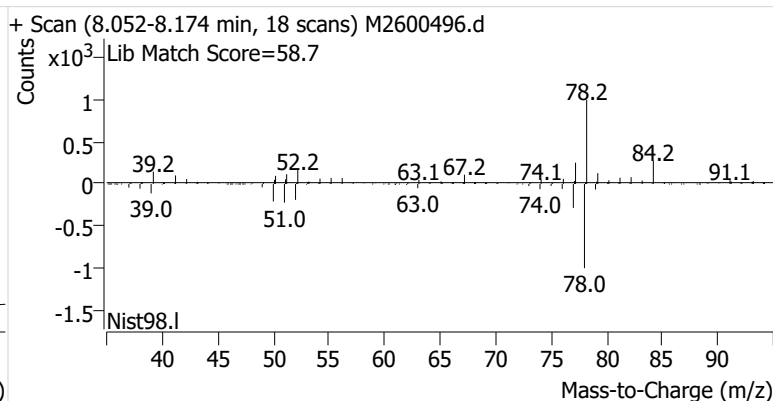
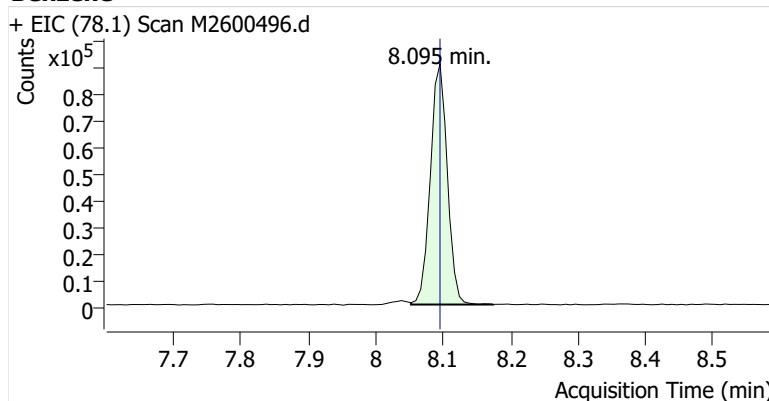


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	341,069	
Benzene	Benzene-d6 (IS)	8.095	8.095	157,665	
Toluene-d8 (IS)		10.717	10.724	367,374	
Toluene	Toluene-d8 (IS)	10.817	10.817	509,626	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	73,631	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	175,097	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	64,343	

Benzene-d6 (IS)

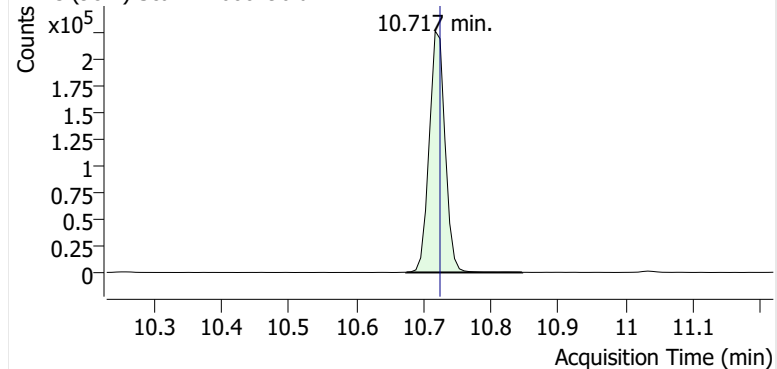


Benzene

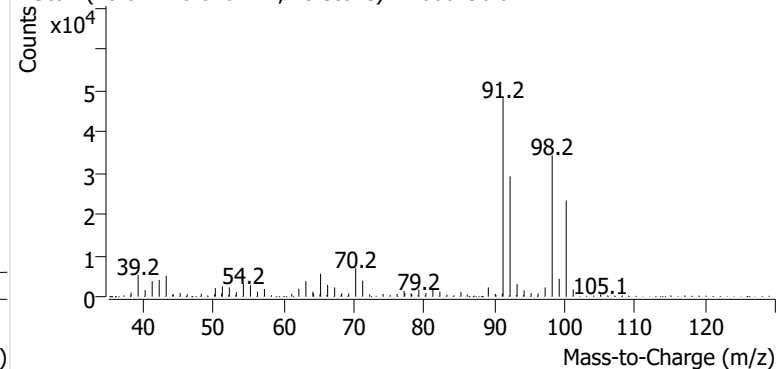


Toluene-d8 (IS)

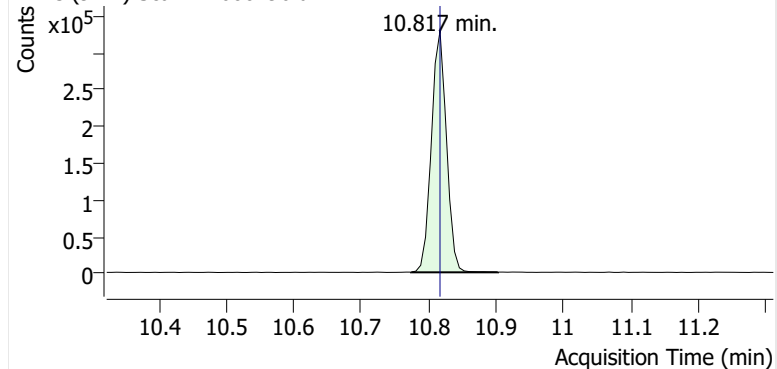
+ EIC (98.1) Scan M2600496.d



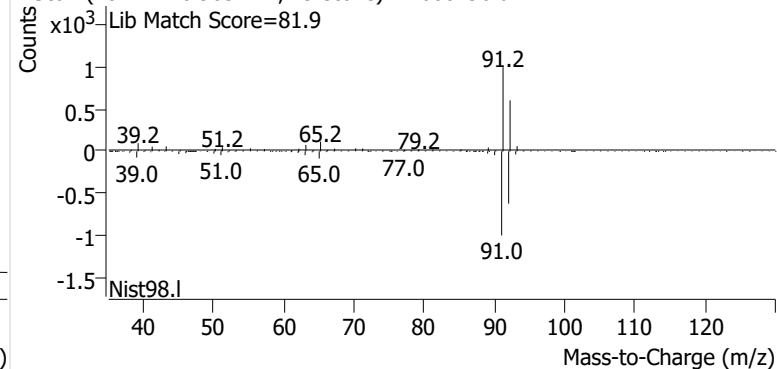
+ Scan (10.674-10.846 min, 25 scans) M2600496.d

**Toluene**

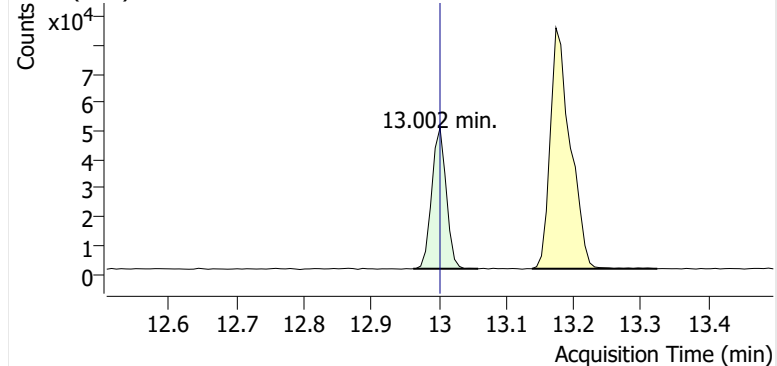
+ EIC (91.1) Scan M2600496.d



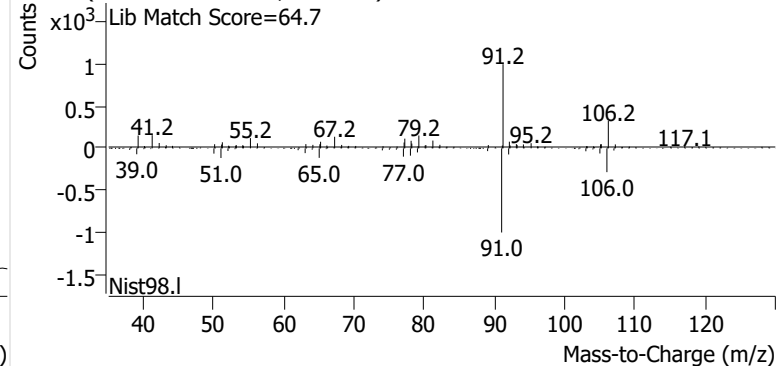
+ Scan (10.774-10.903 min, 19 scans) M2600496.d

**Ethylbenzene**

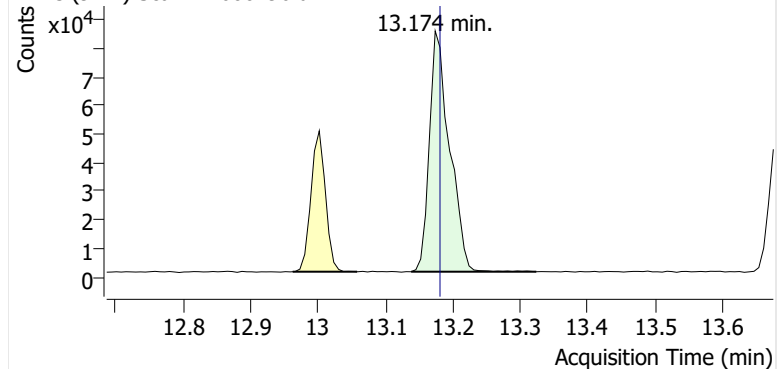
+ EIC (91.1) Scan M2600496.d



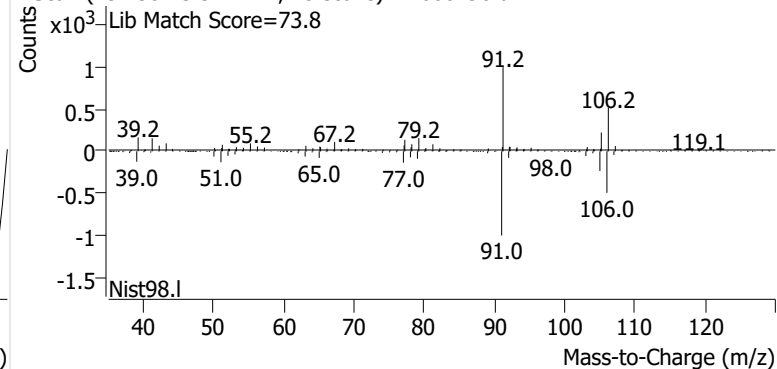
+ Scan (12.962-13.059 min, 13 scans) M2600496.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600496.d

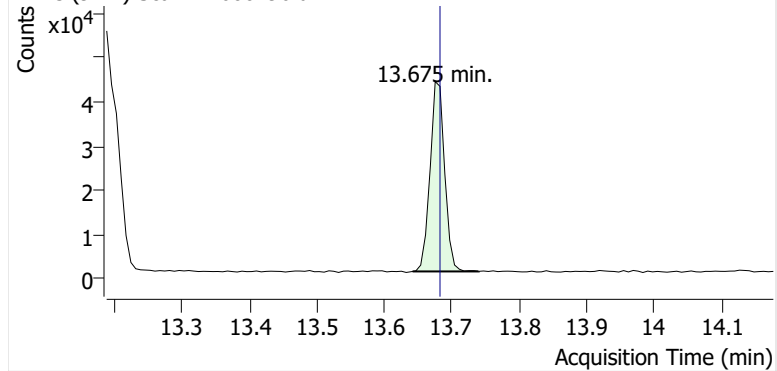


+ Scan (13.138-13.324 min, 25 scans) M2600496.d

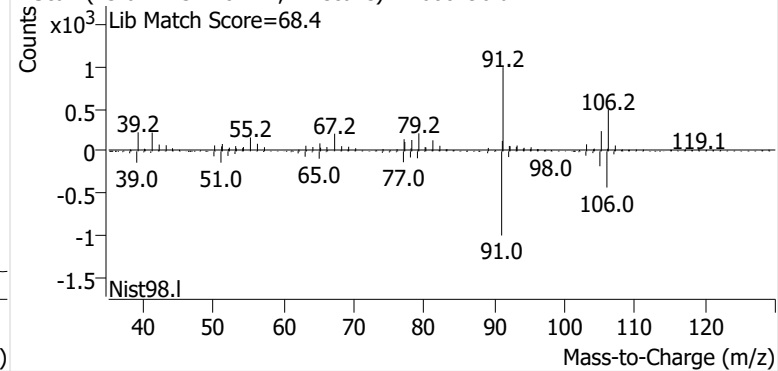


o-Xylene

+ EIC (91.1) Scan M2600496.d

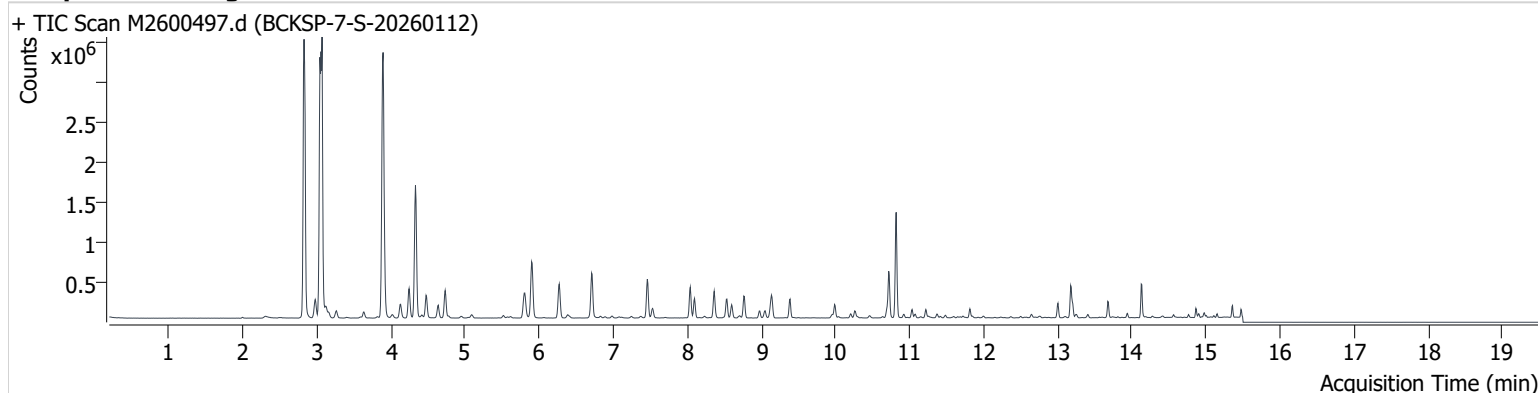


+ Scan (13.642-13.740 min, 14 scans) M2600496.d



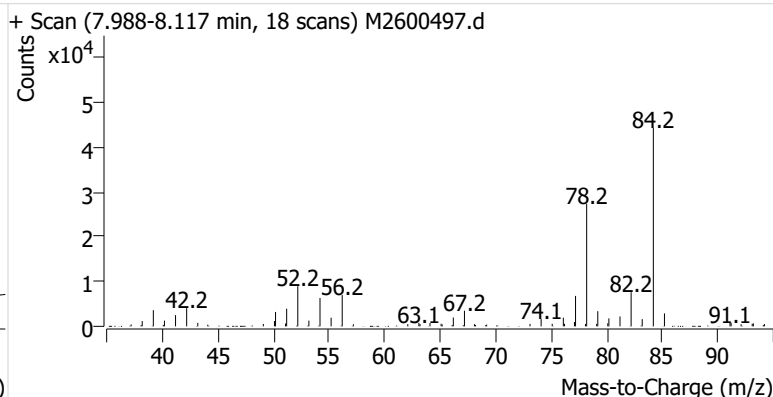
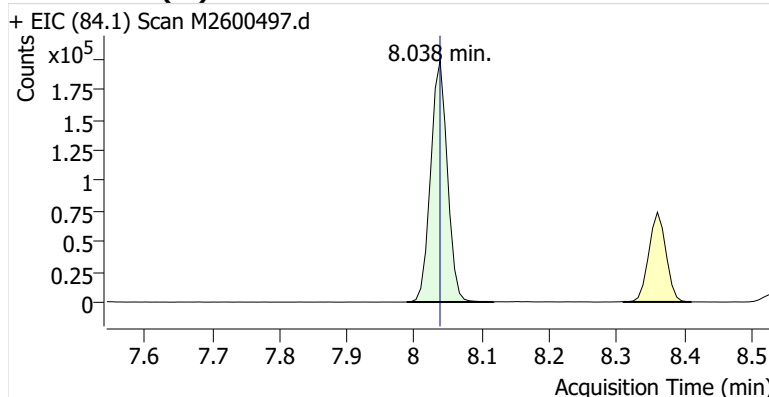
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Comment C43299
Data File M2600497.d
Acq. Date-Time 2/3/2026 6:07:57 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

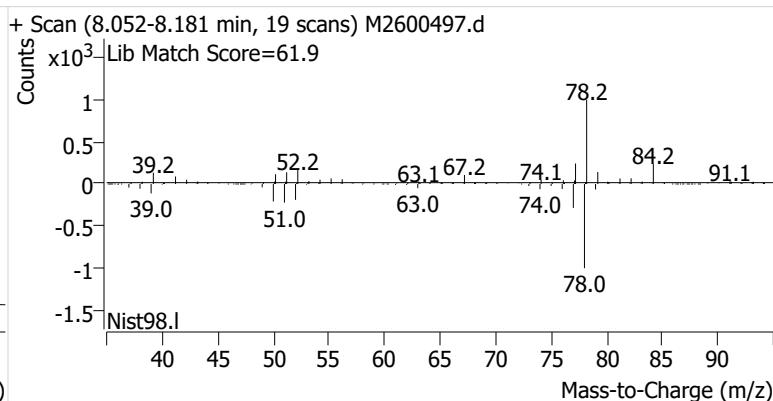
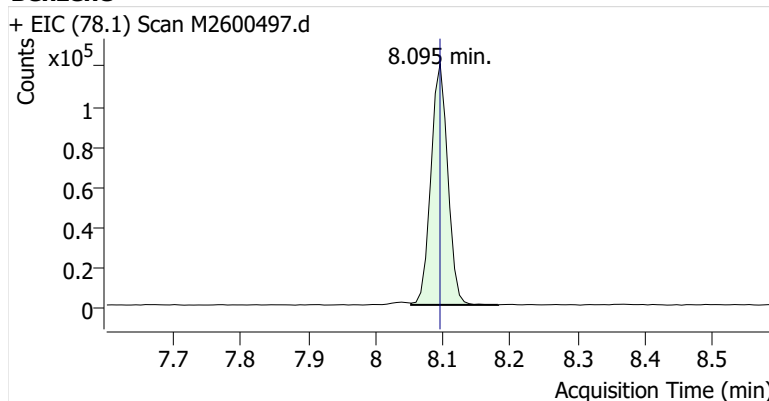


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	341,765	
Benzene	Benzene-d6 (IS)	8.095	8.095	208,851	
Toluene-d8 (IS)		10.717	10.724	362,814	
Toluene	Toluene-d8 (IS)	10.817	10.817	828,194	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	118,858	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	300,659	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	112,087	

Benzene-d6 (IS)

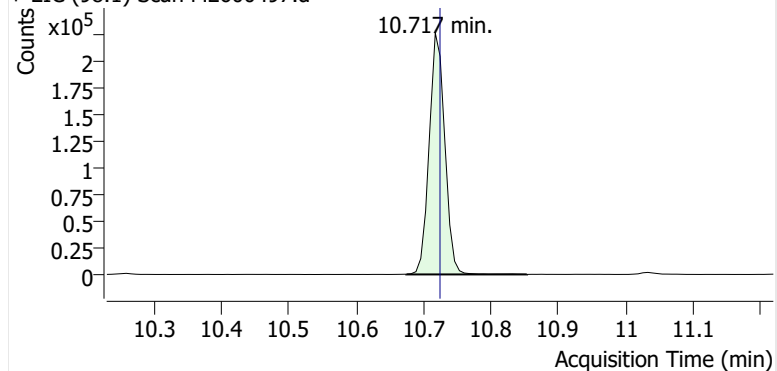


Benzene

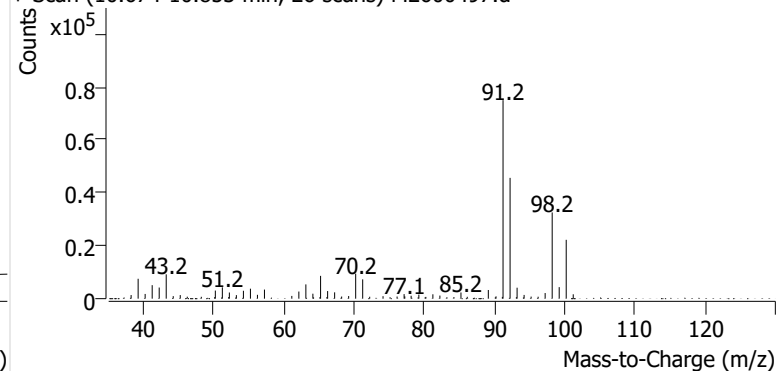


Toluene-d8 (IS)

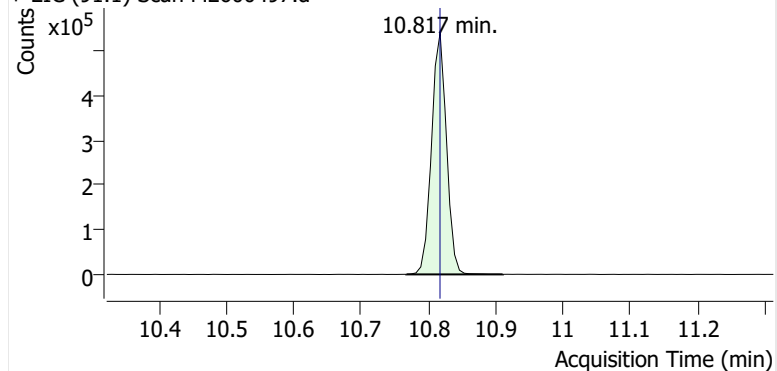
+ EIC (98.1) Scan M2600497.d



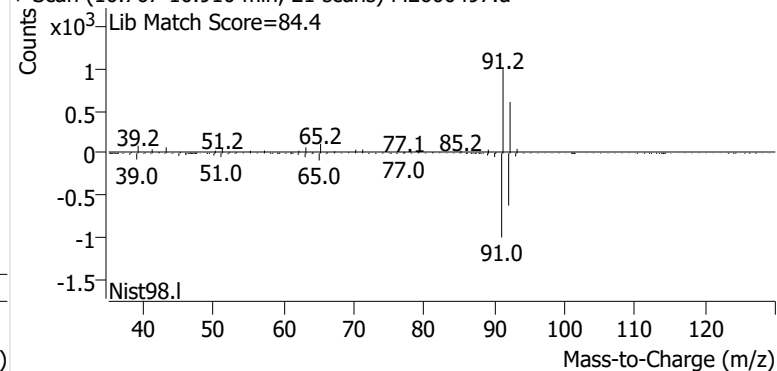
+ Scan (10.674-10.853 min, 26 scans) M2600497.d

**Toluene**

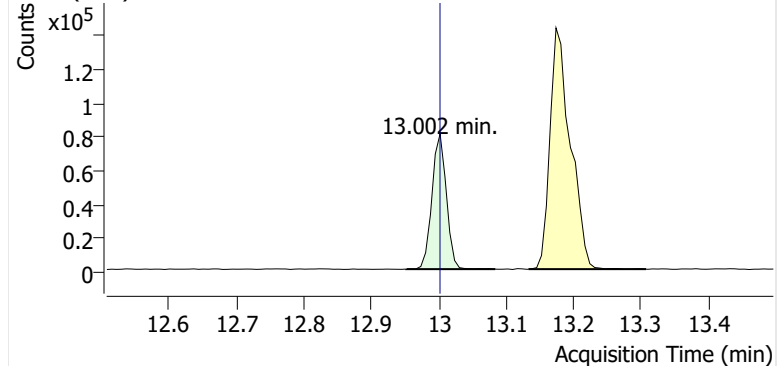
+ EIC (91.1) Scan M2600497.d



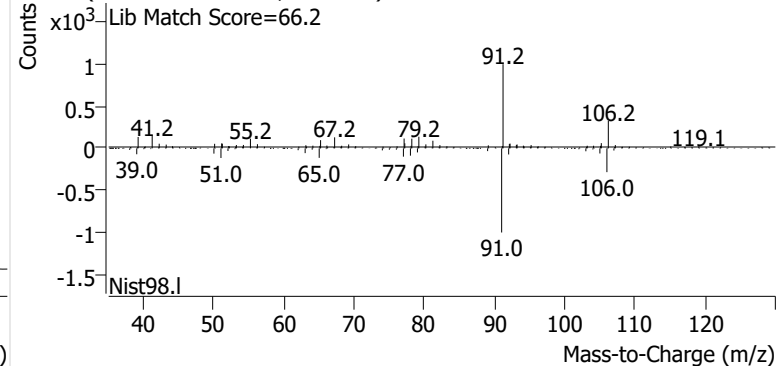
+ Scan (10.767-10.910 min, 21 scans) M2600497.d

**Ethylbenzene**

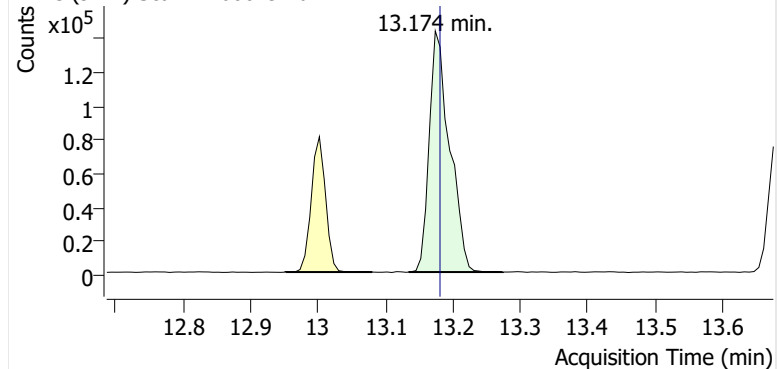
+ EIC (91.1) Scan M2600497.d



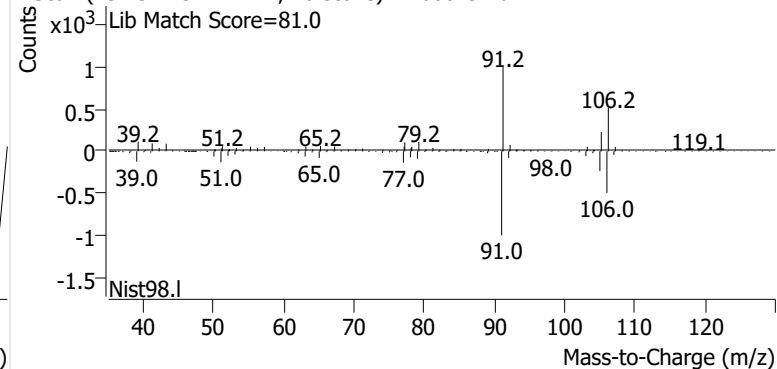
+ Scan (12.952-13.084 min, 19 scans) M2600497.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600497.d

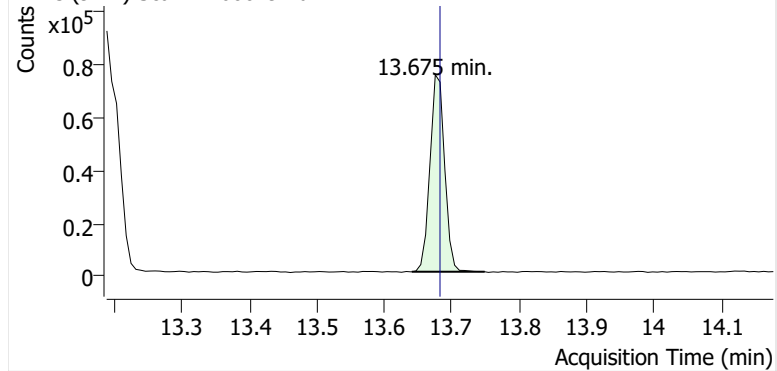


+ Scan (13.134-13.274 min, 20 scans) M2600497.d

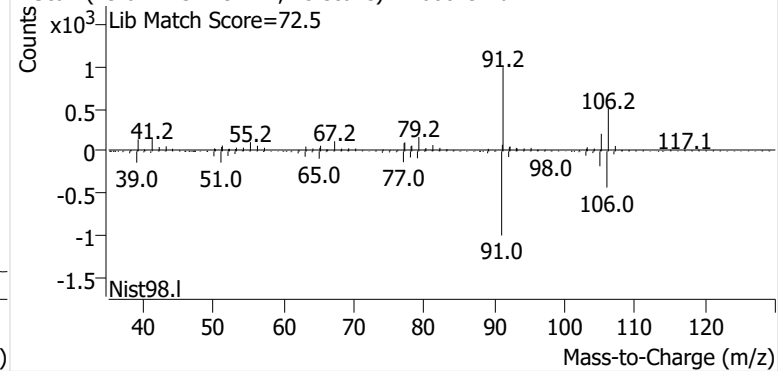


o-Xylene

+ EIC (91.1) Scan M2600497.d

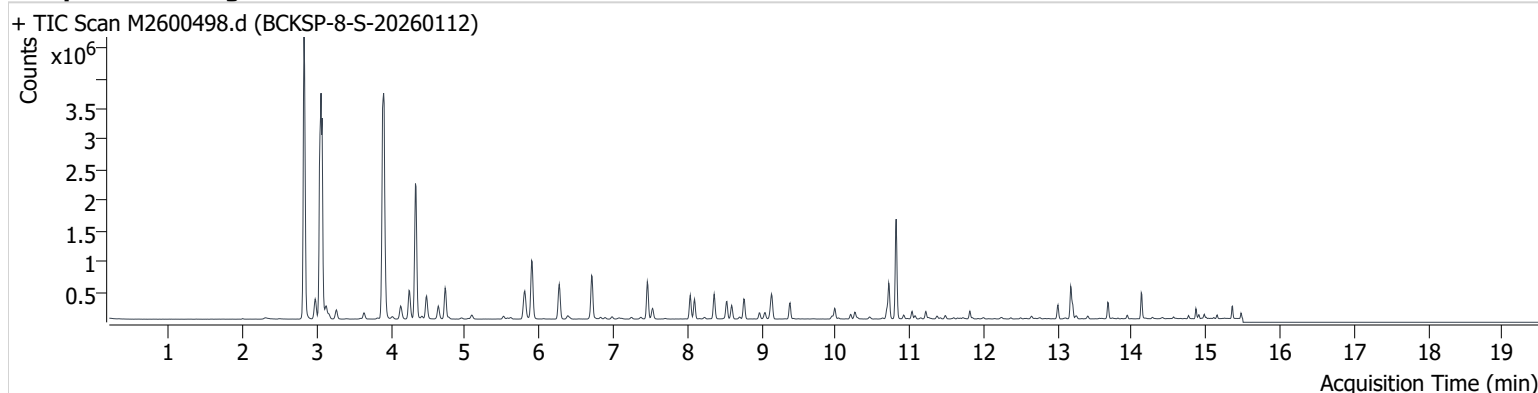


+ Scan (13.641-13.749 min, 15 scans) M2600497.d



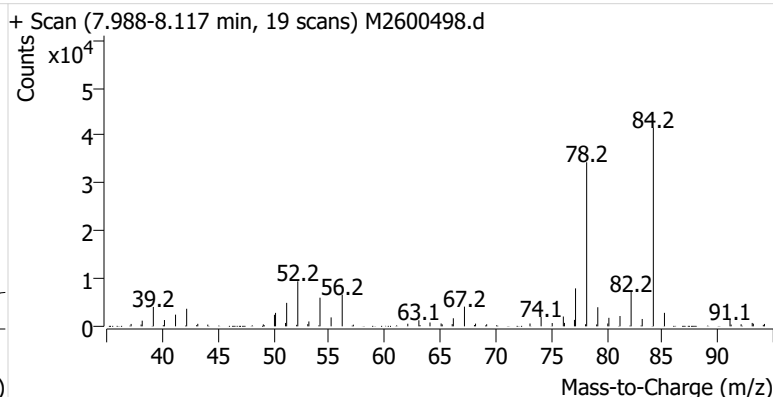
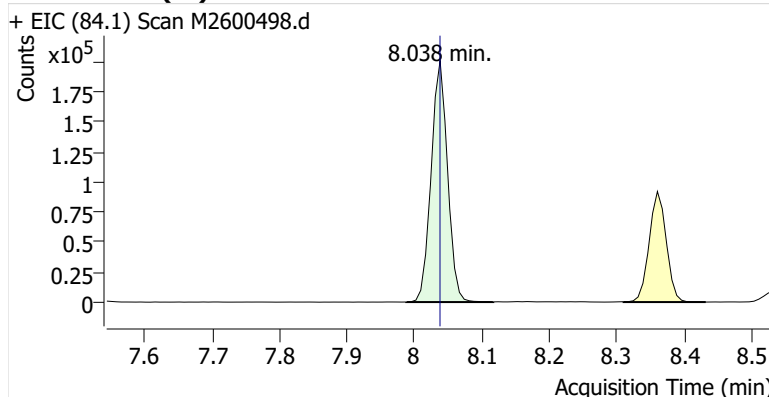
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Comment C43703
Data File M2600498.d
Acq. Date-Time 2/3/2026 6:33:16 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

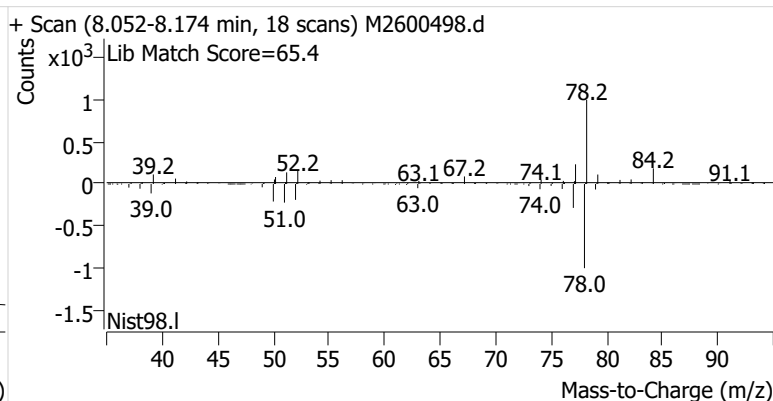
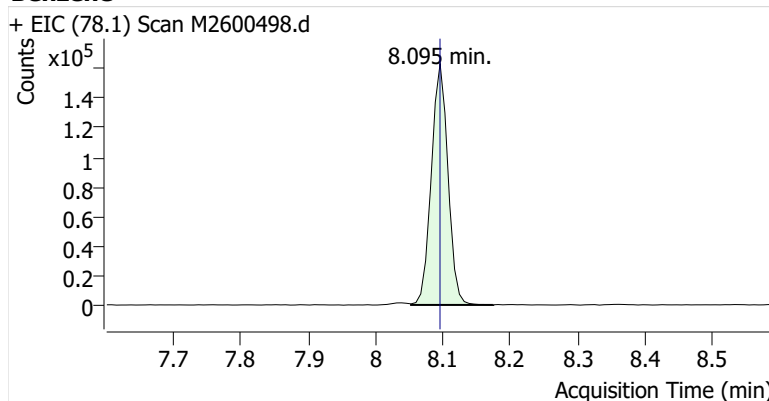


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	338,663	
Benzene	Benzene-d6 (IS)	8.095	8.095	278,070	
Toluene-d8 (IS)		10.717	10.724	366,318	
Toluene	Toluene-d8 (IS)	10.817	10.817	1,042,710	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	151,835	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	394,318	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	148,894	

Benzene-d6 (IS)

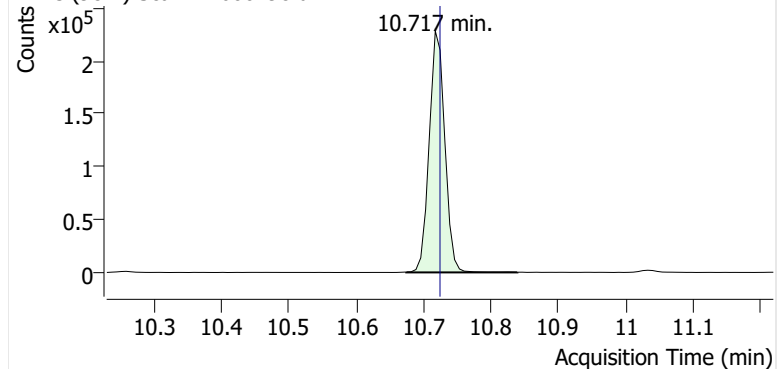


Benzene

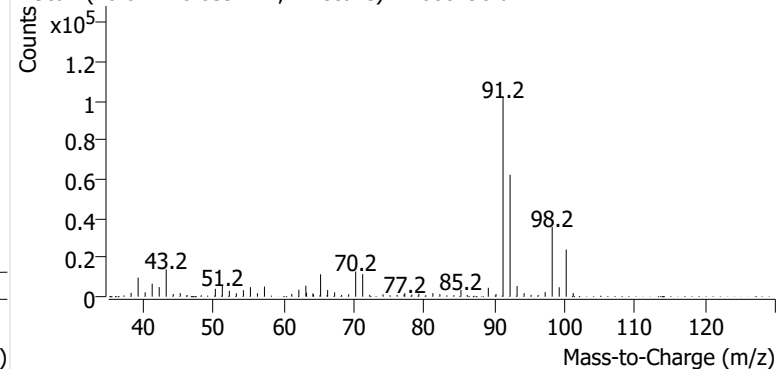


Toluene-d8 (IS)

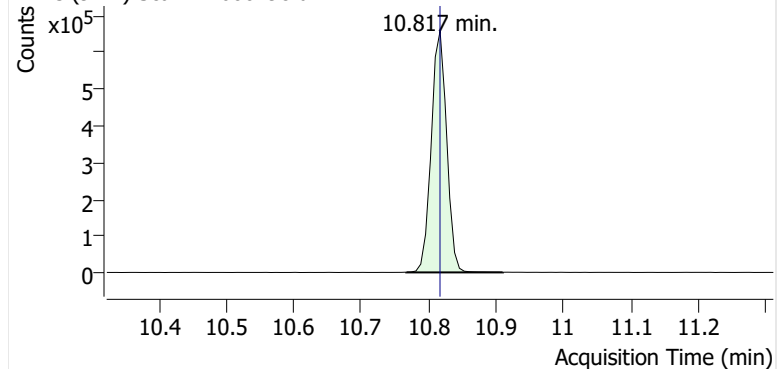
+ EIC (98.1) Scan M2600498.d



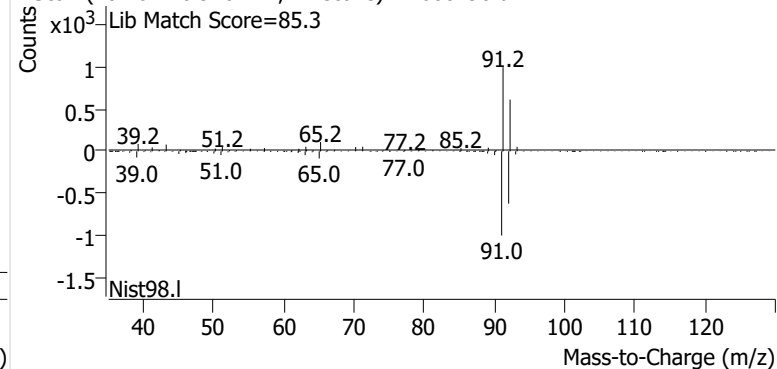
+ Scan (10.674-10.839 min, 24 scans) M2600498.d

**Toluene**

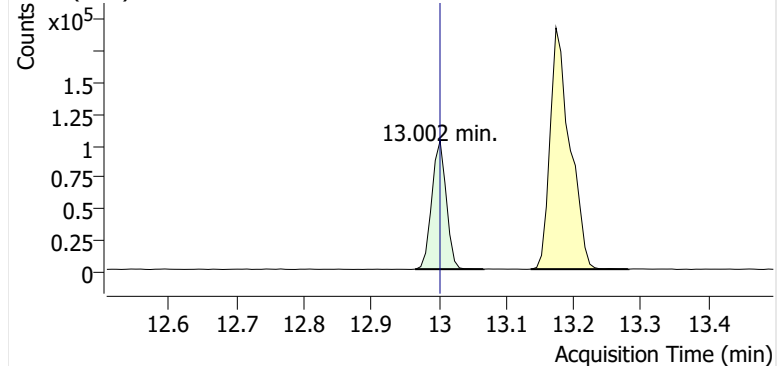
+ EIC (91.1) Scan M2600498.d



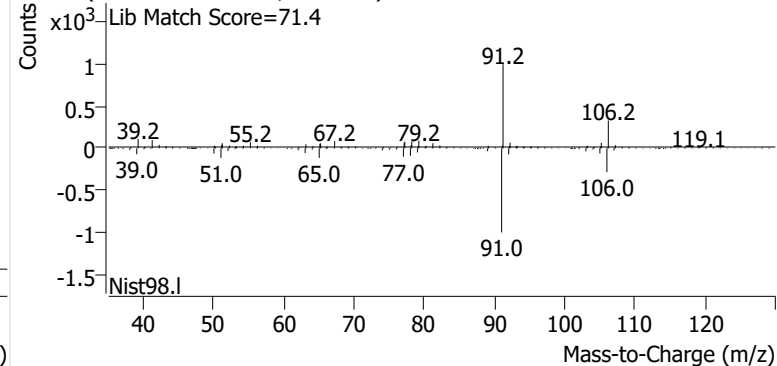
+ Scan (10.767-10.910 min, 21 scans) M2600498.d

**Ethylbenzene**

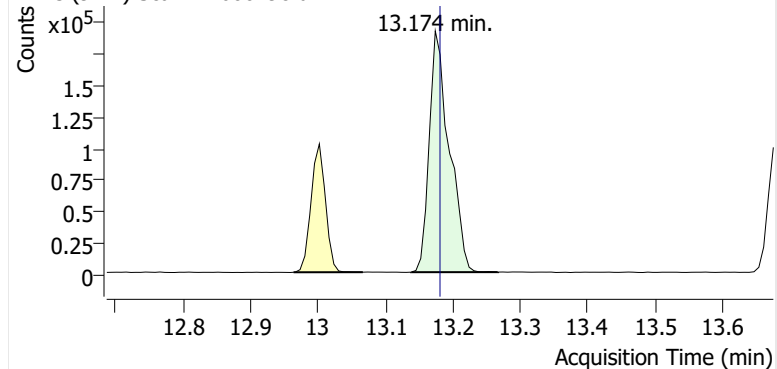
+ EIC (91.1) Scan M2600498.d



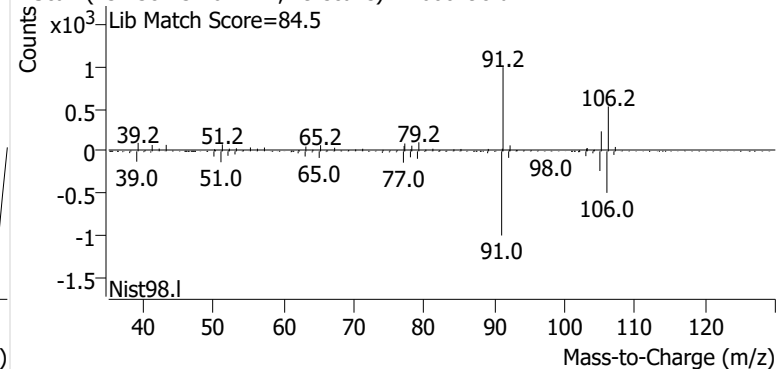
+ Scan (12.965-13.067 min, 15 scans) M2600498.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600498.d

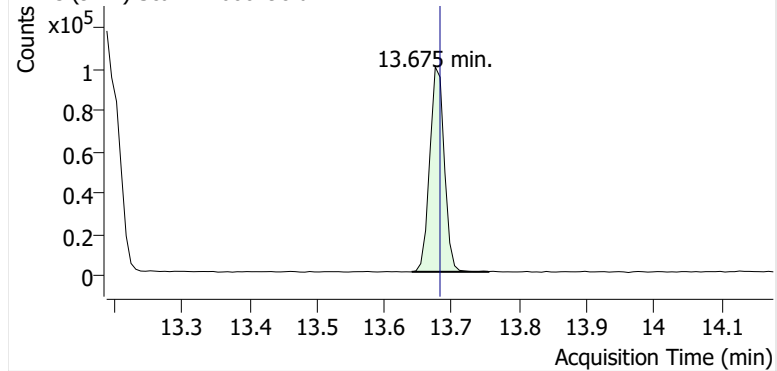


+ Scan (13.138-13.267 min, 19 scans) M2600498.d

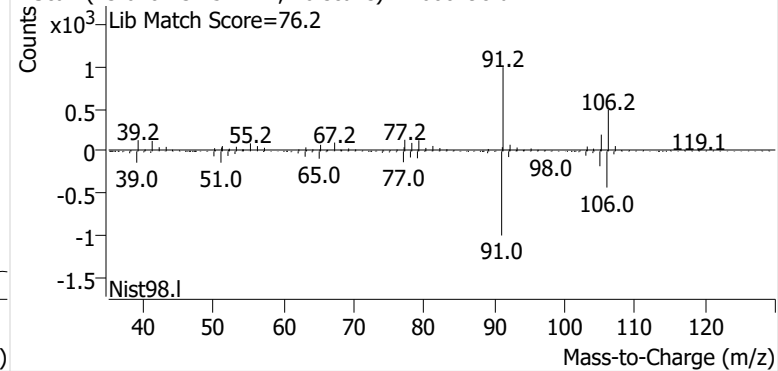


o-Xylene

+ EIC (91.1) Scan M2600498.d

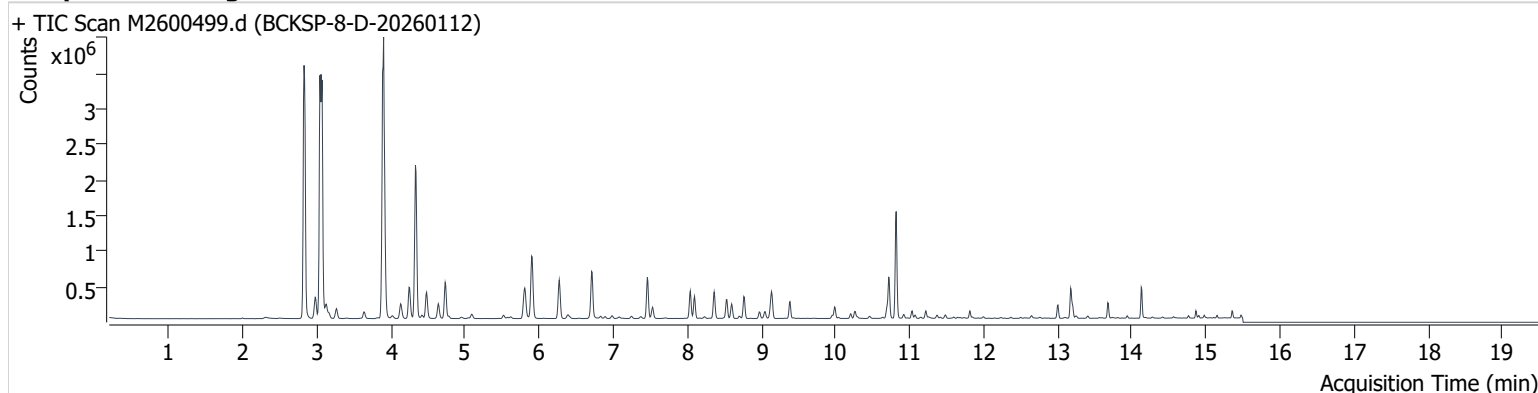


+ Scan (13.640-13.754 min, 16 scans) M2600498.d



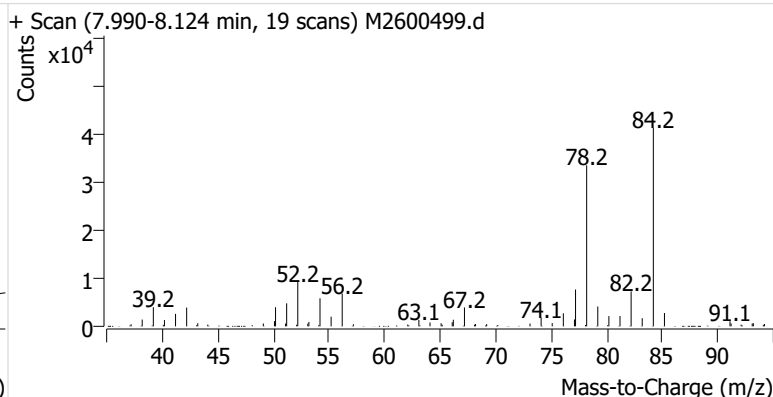
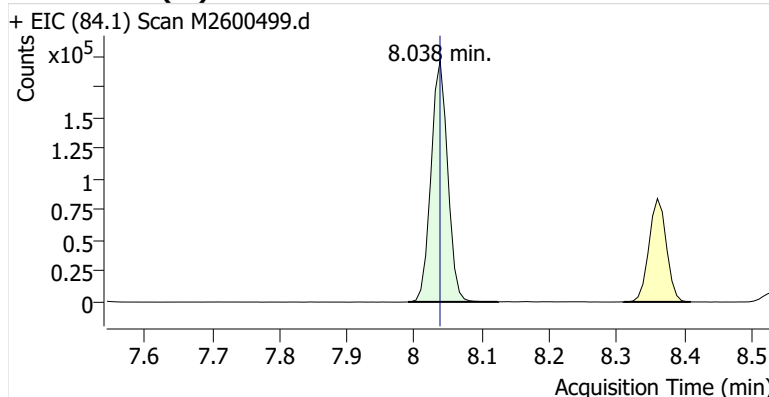
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Comment C16078
Data File M2600499.d
Acq. Date-Time 2/3/2026 6:58:30 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

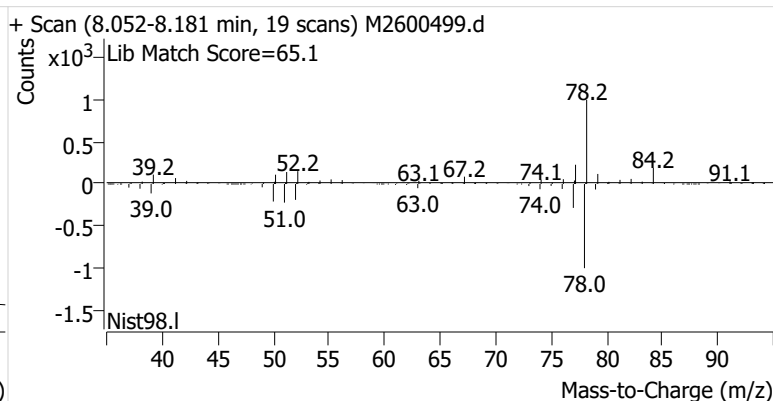
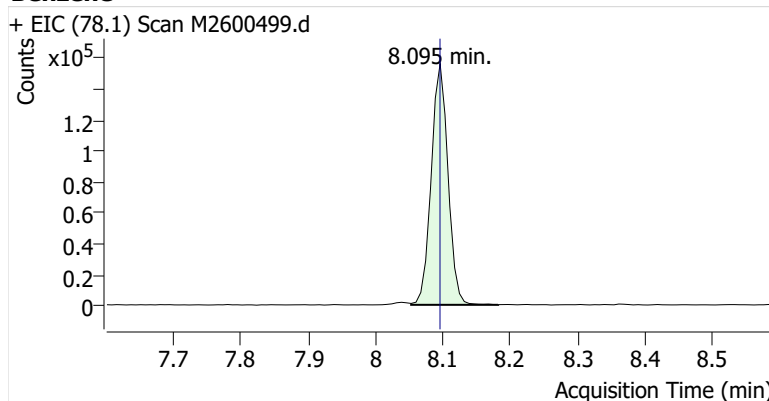


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	336,233	
Benzene	Benzene-d6 (IS)	8.095	8.095	267,823	
Toluene-d8 (IS)		10.717	10.724	365,768	
Toluene	Toluene-d8 (IS)	10.817	10.817	952,642	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	127,569	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	312,808	
o-Xylene	Toluene-d8 (IS)	13.676	13.682	119,598	

Benzene-d6 (IS)

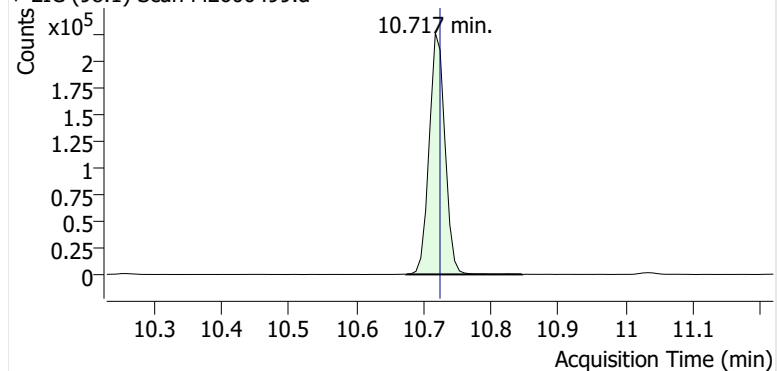


Benzene

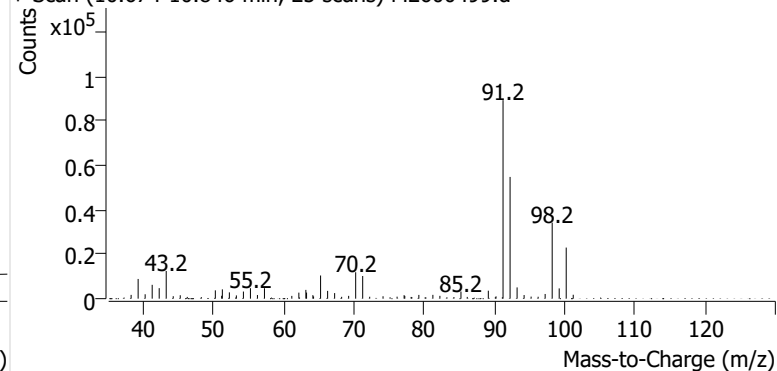


Toluene-d8 (IS)

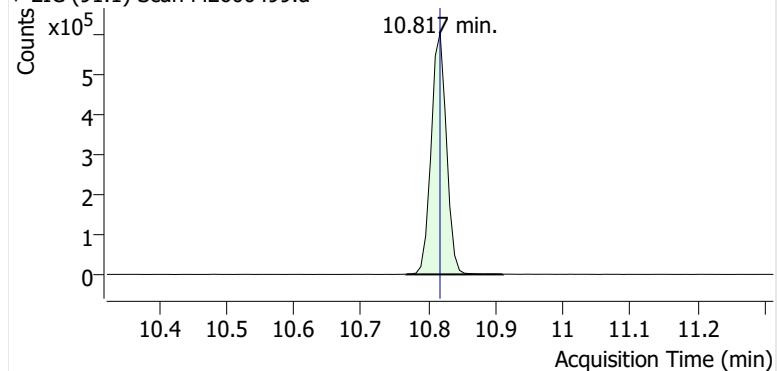
+ EIC (98.1) Scan M2600499.d



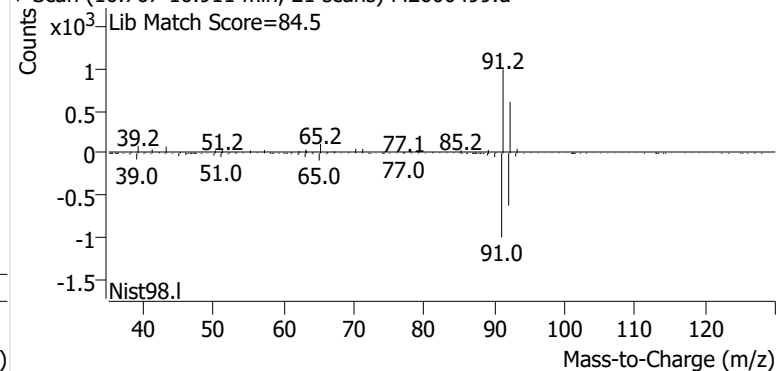
+ Scan (10.674-10.846 min, 25 scans) M2600499.d

**Toluene**

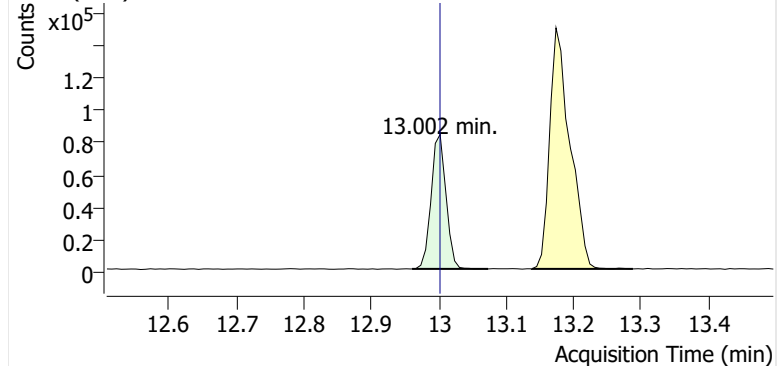
+ EIC (91.1) Scan M2600499.d



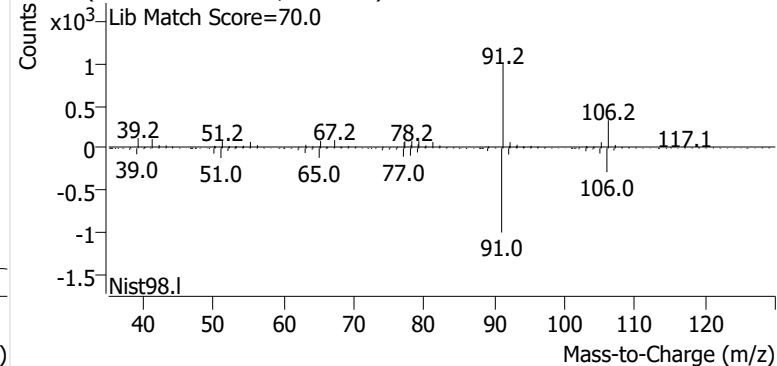
+ Scan (10.767-10.911 min, 21 scans) M2600499.d

**Ethylbenzene**

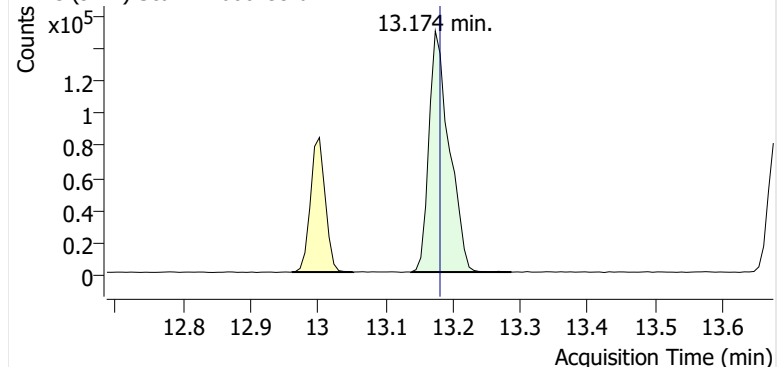
+ EIC (91.1) Scan M2600499.d



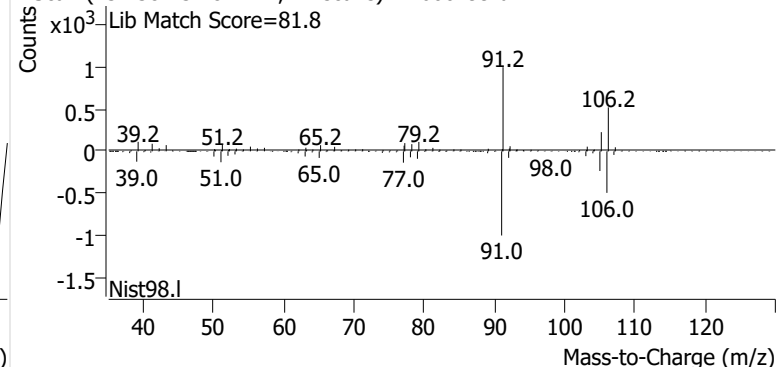
+ Scan (12.961-13.073 min, 15 scans) M2600499.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600499.d

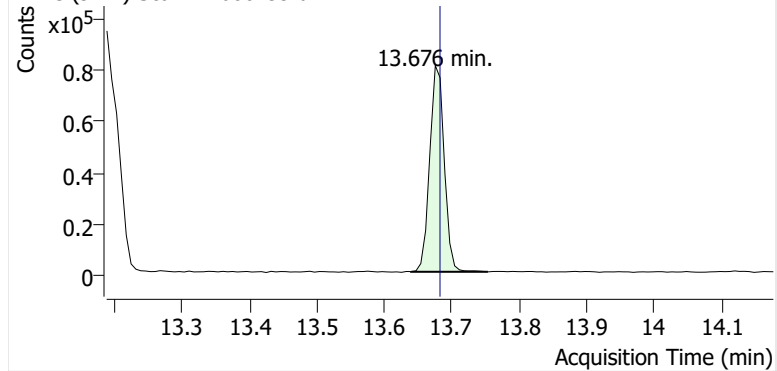


+ Scan (13.138-13.287 min, 21 scans) M2600499.d

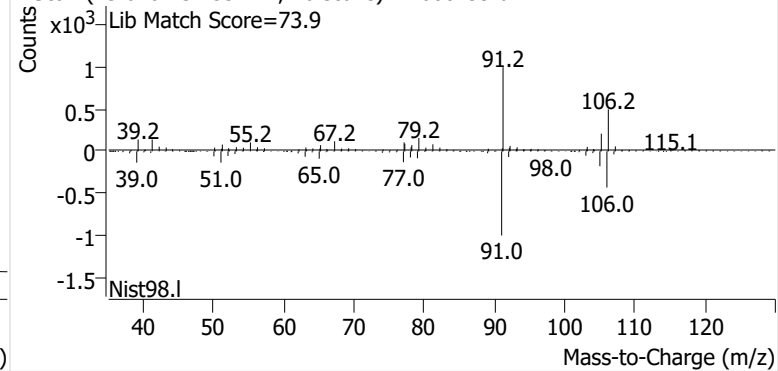


o-Xylene

+ EIC (91.1) Scan M2600499.d

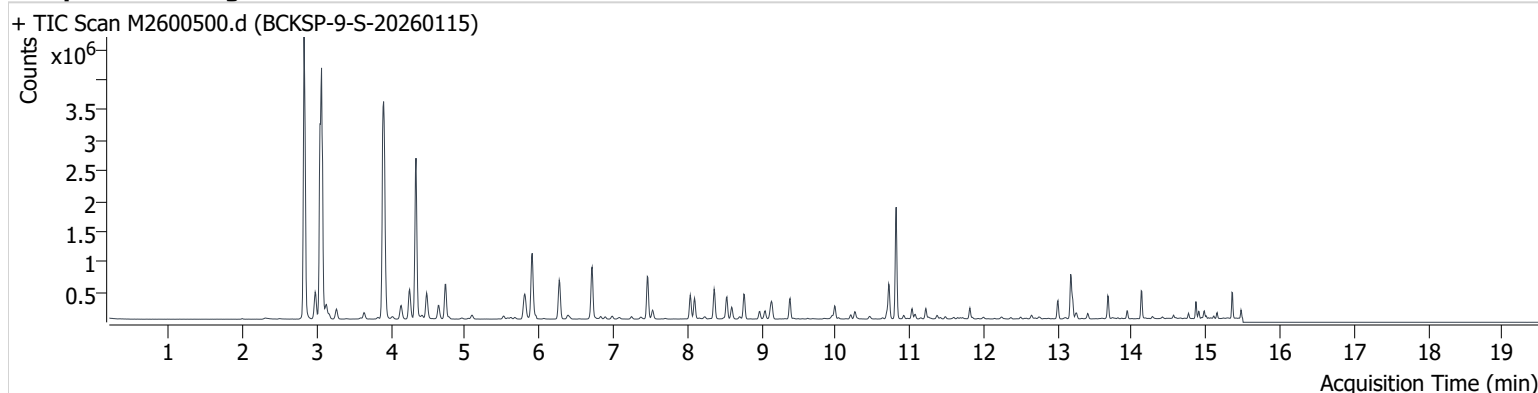


+ Scan (13.640-13.753 min, 16 scans) M2600499.d



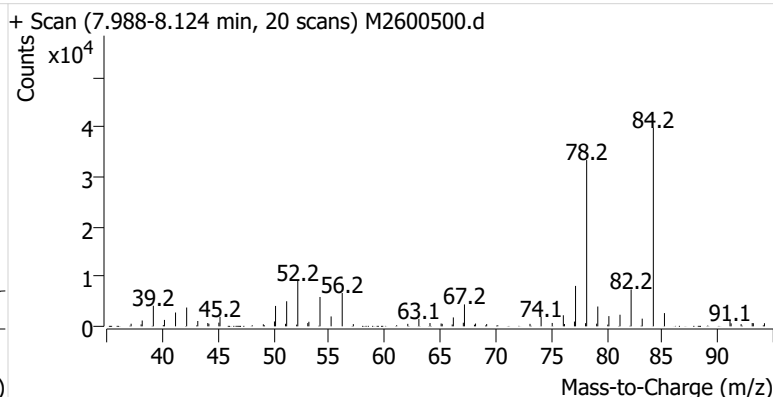
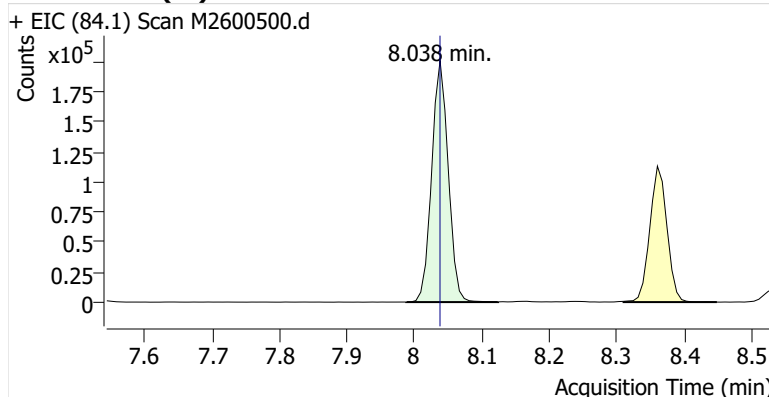
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Comment C69538
Data File M2600500.d
Acq. Date-Time 2/3/2026 7:23:51 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

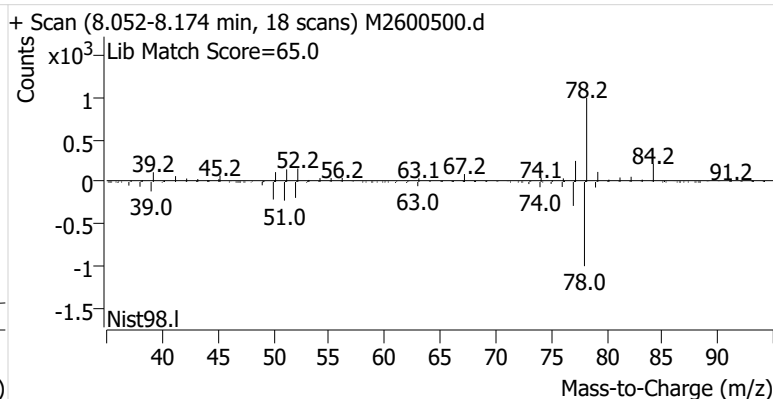
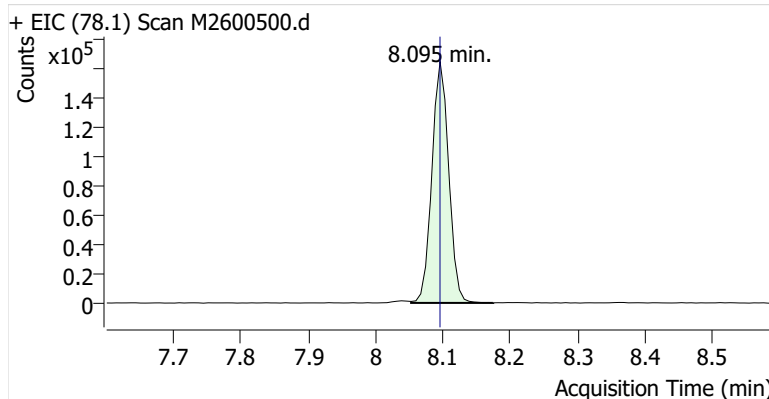


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	341,749	
Benzene	Benzene-d6 (IS)	8.095	8.095	283,377	
Toluene-d8 (IS)		10.717	10.724	365,608	
Toluene	Toluene-d8 (IS)	10.817	10.817	1,192,367	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	202,014	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	557,529	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	204,931	

Benzene-d6 (IS)

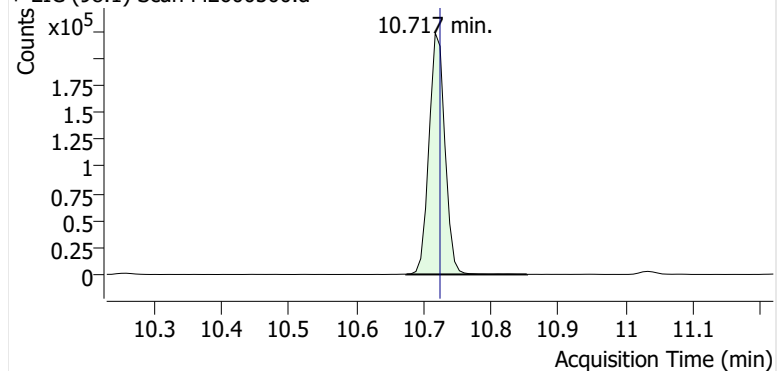


Benzene

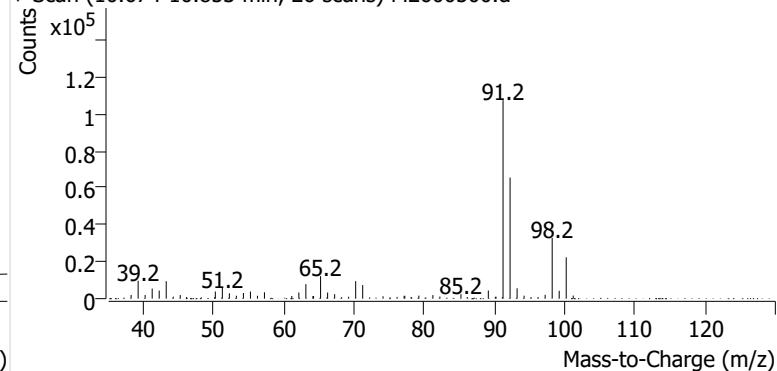


Toluene-d8 (IS)

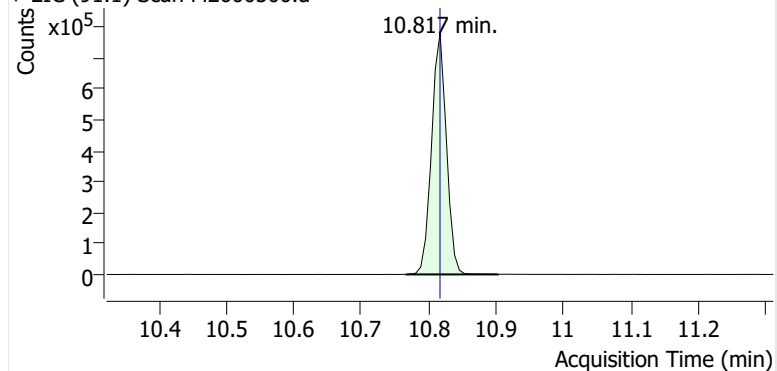
+ EIC (98.1) Scan M2600500.d



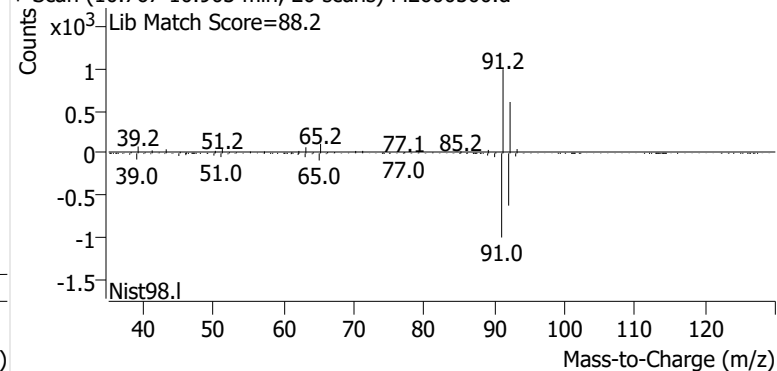
+ Scan (10.674-10.853 min, 26 scans) M2600500.d

**Toluene**

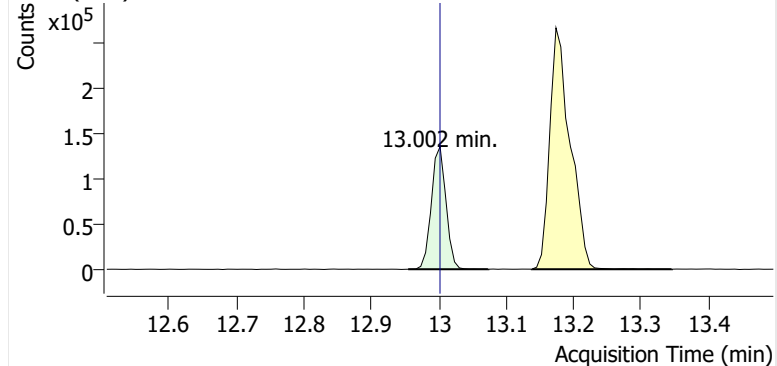
+ EIC (91.1) Scan M2600500.d



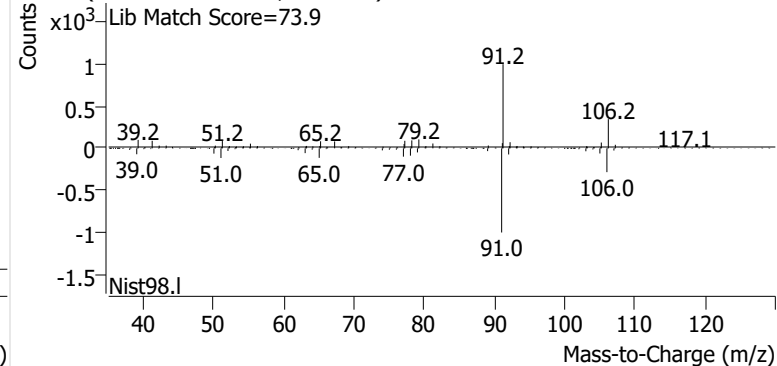
+ Scan (10.767-10.903 min, 20 scans) M2600500.d

**Ethylbenzene**

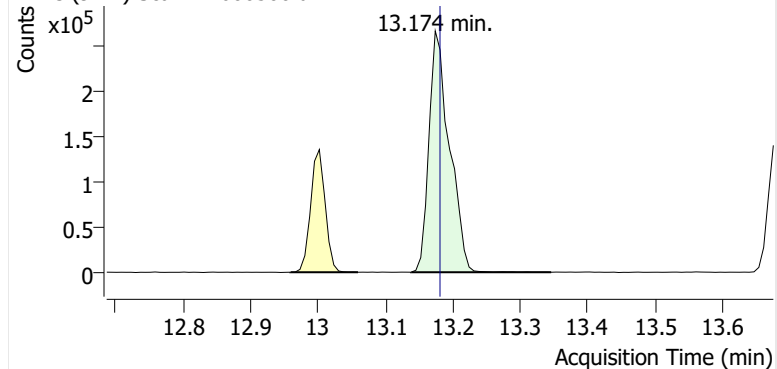
+ EIC (91.1) Scan M2600500.d



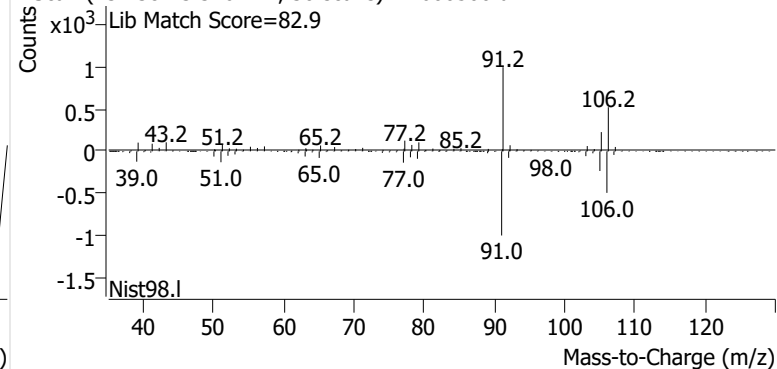
+ Scan (12.955-13.074 min, 17 scans) M2600500.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600500.d

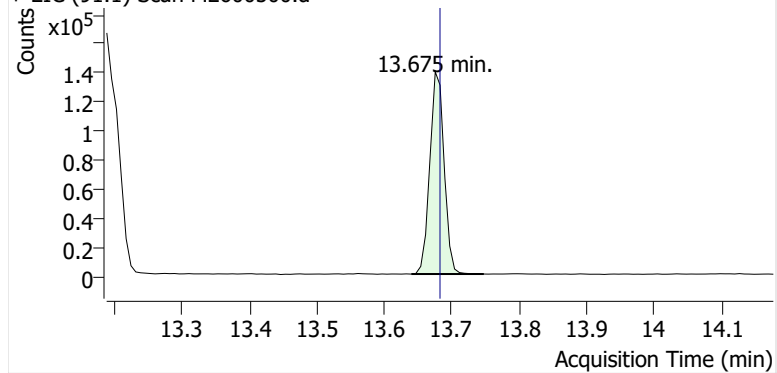


+ Scan (13.138-13.346 min, 30 scans) M2600500.d

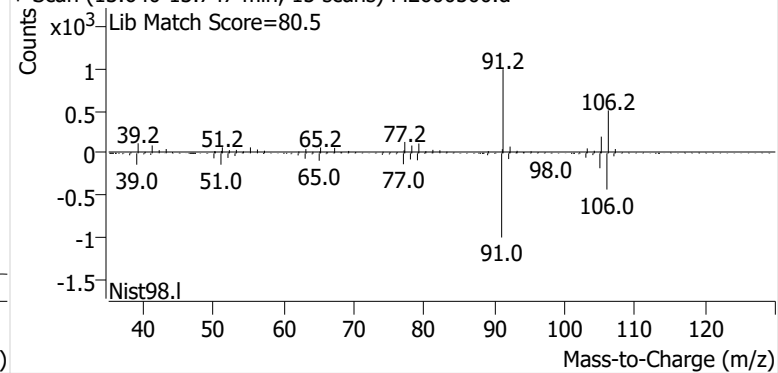


o-Xylene

+ EIC (91.1) Scan M2600500.d

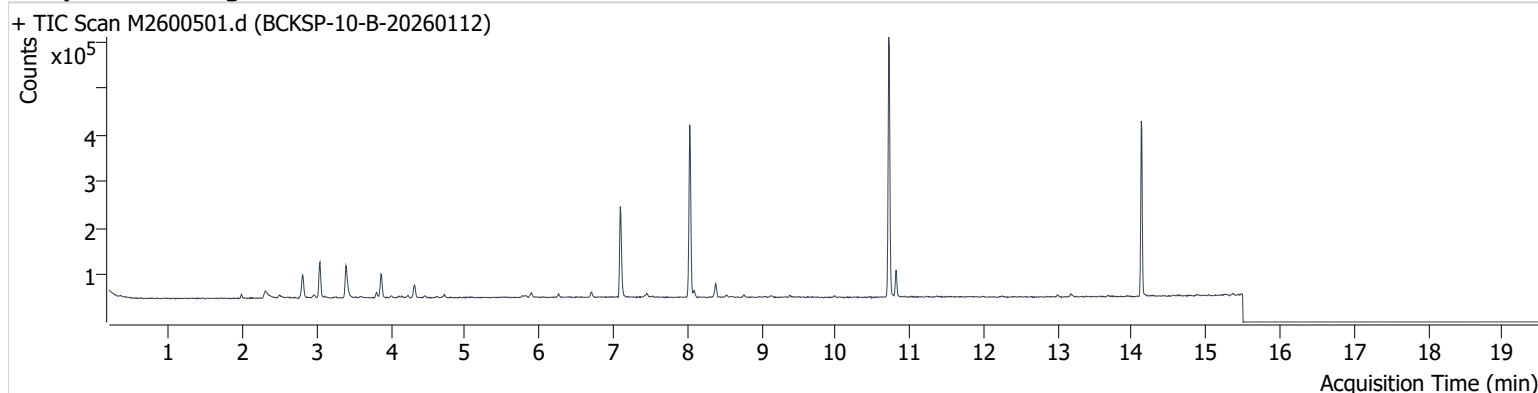


+ Scan (13.640-13.747 min, 15 scans) M2600500.d



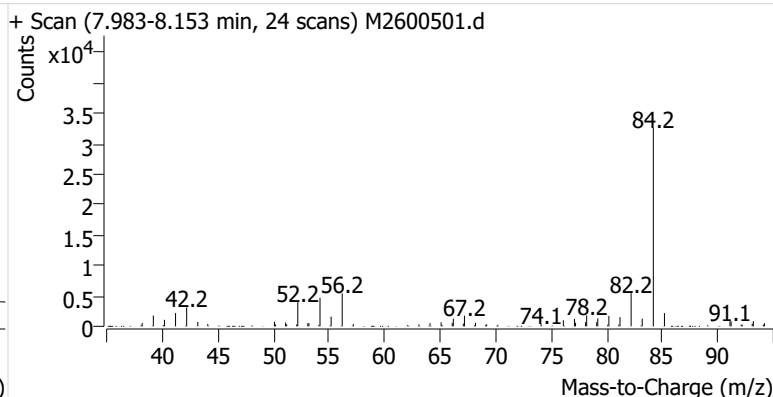
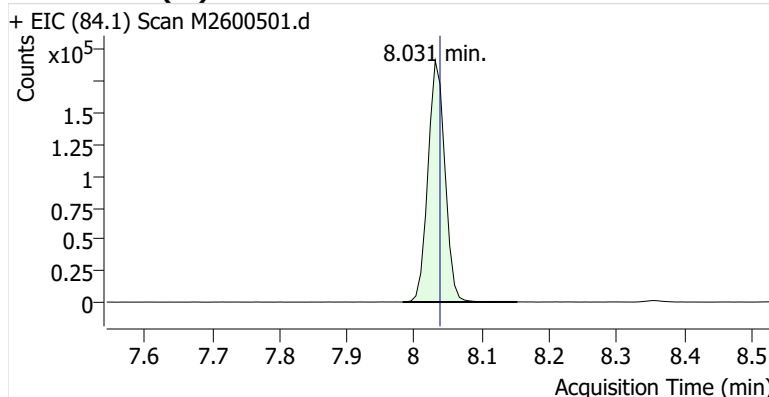
Name BCKSP-10-B-20260112
Comment B44184
Data File M2600501.d
Acq. Date-Time 2/3/2026 7:49:09 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

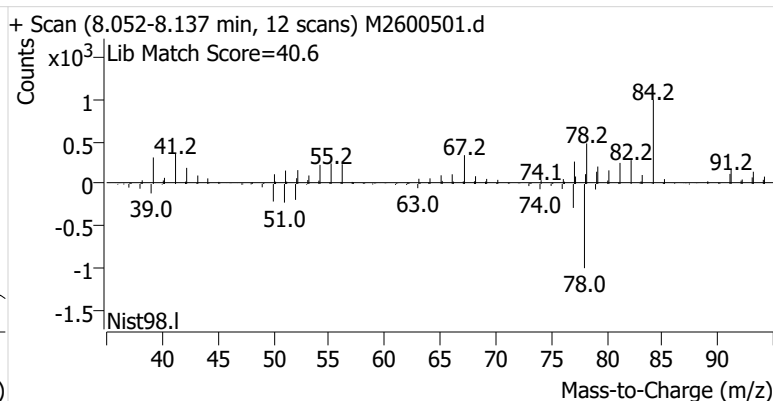
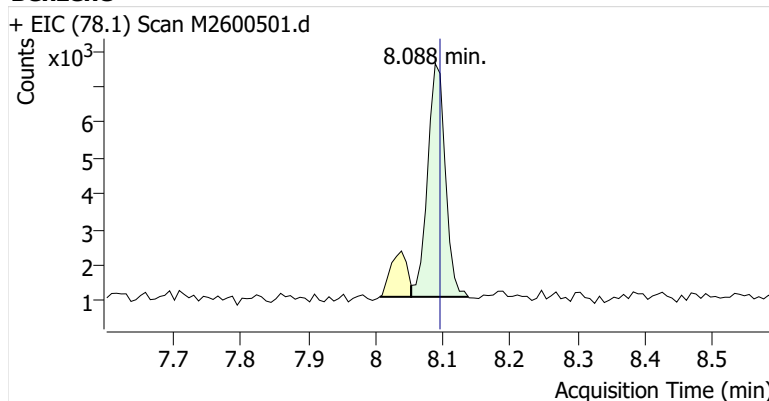


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	334,028	
Benzene	Benzene-d6 (IS)	8.088	8.095	11,918	
Toluene-d8 (IS)		10.717	10.724	356,181	
Toluene	Toluene-d8 (IS)	10.817	10.817	37,128	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	3,645	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	4,219	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	1,541	

Benzene-d6 (IS)

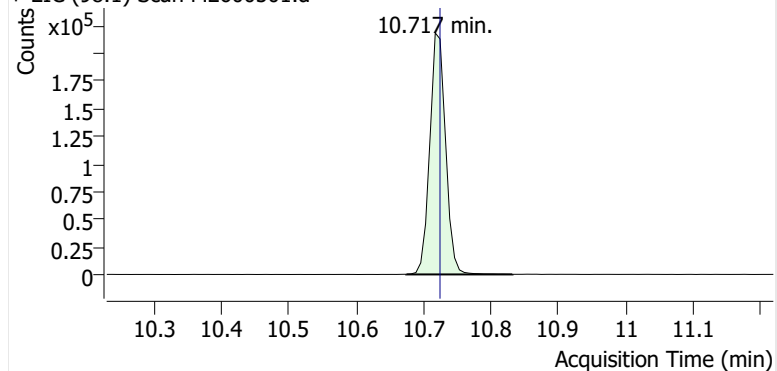


Benzene

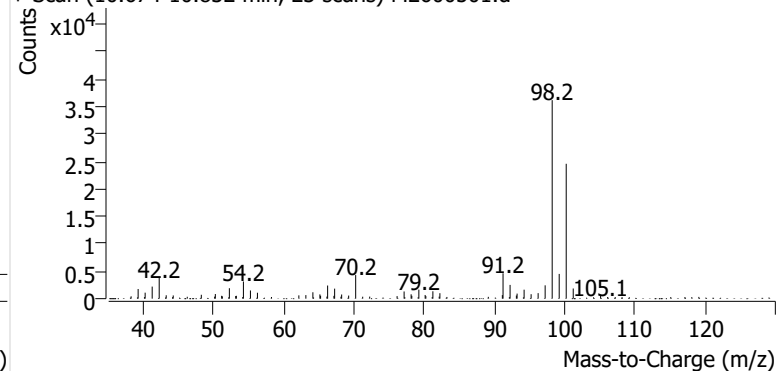


Toluene-d8 (IS)

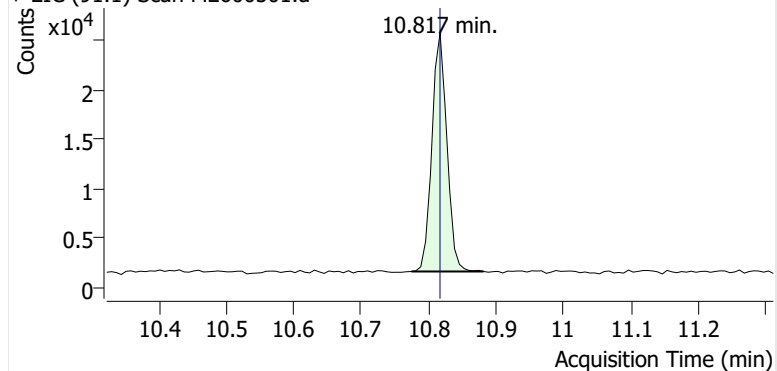
+ EIC (98.1) Scan M2600501.d



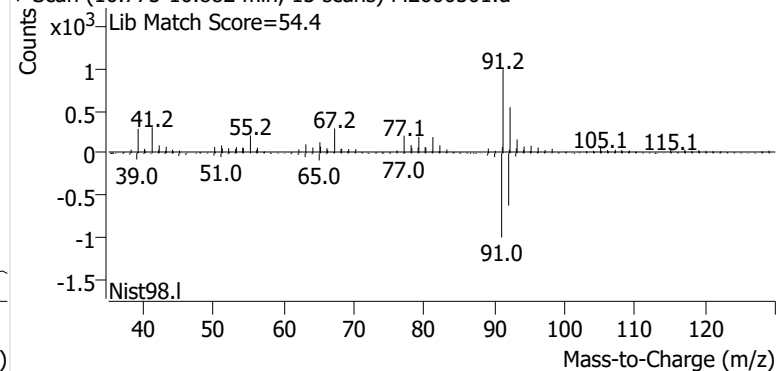
+ Scan (10.674-10.832 min, 23 scans) M2600501.d

**Toluene**

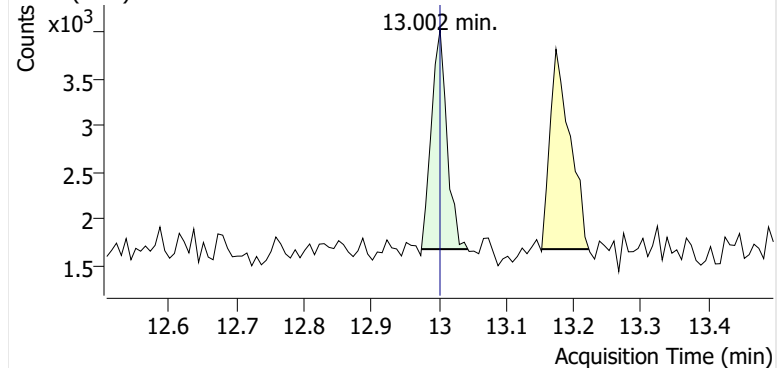
+ EIC (91.1) Scan M2600501.d



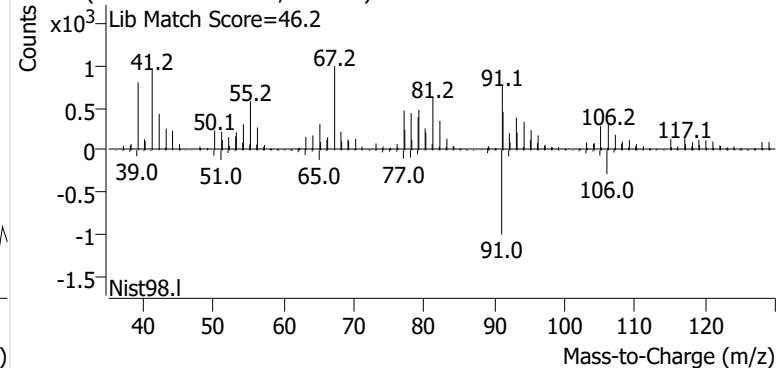
+ Scan (10.775-10.882 min, 15 scans) M2600501.d

**Ethylbenzene**

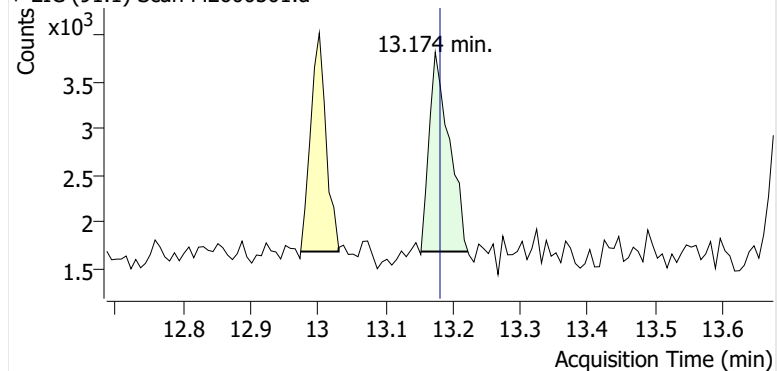
+ EIC (91.1) Scan M2600501.d



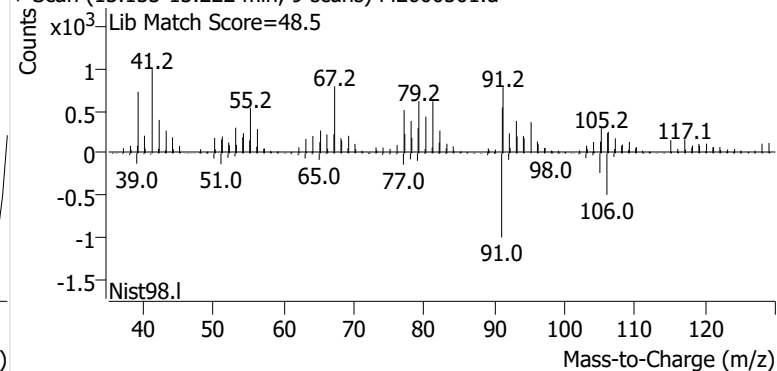
+ Scan (12.974-13.043 min, 9 scans) M2600501.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600501.d

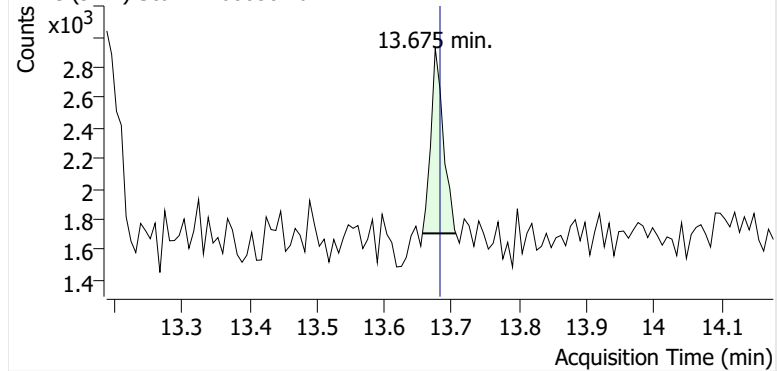


+ Scan (13.153-13.222 min, 9 scans) M2600501.d

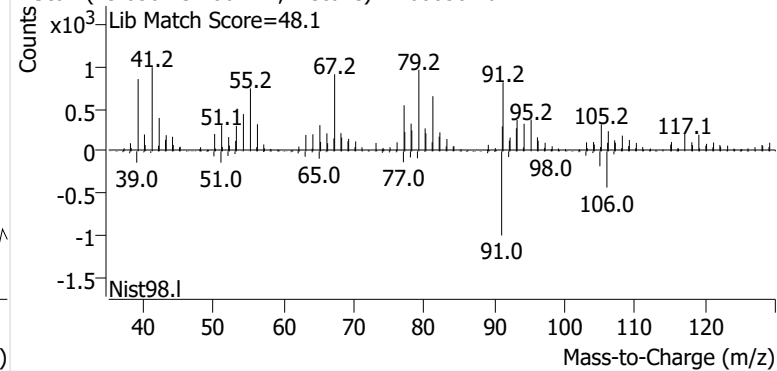


o-Xylene

+ EIC (91.1) Scan M2600501.d

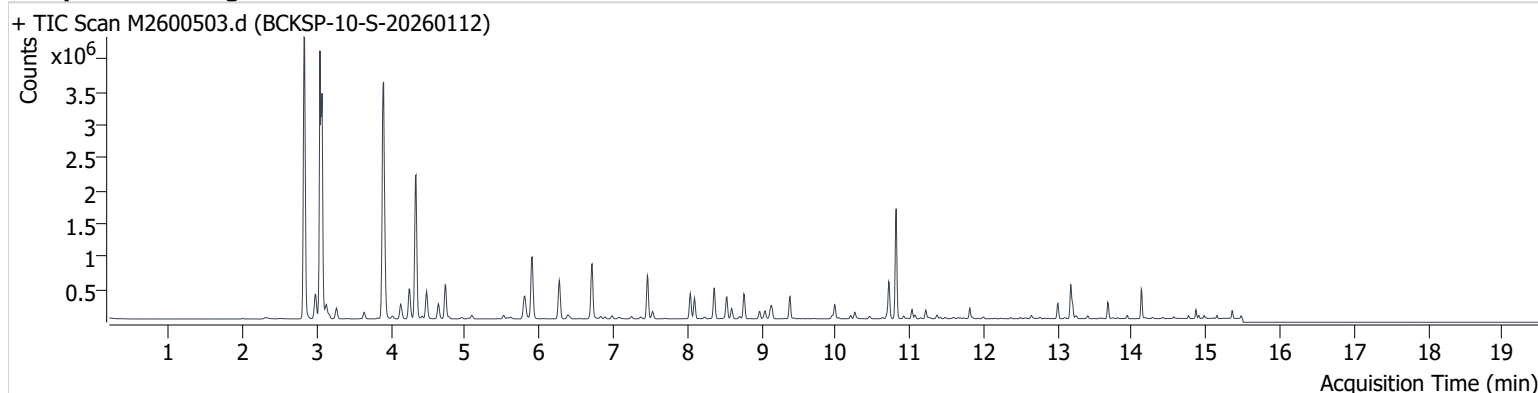


+ Scan (13.656-13.706 min, 7 scans) M2600501.d



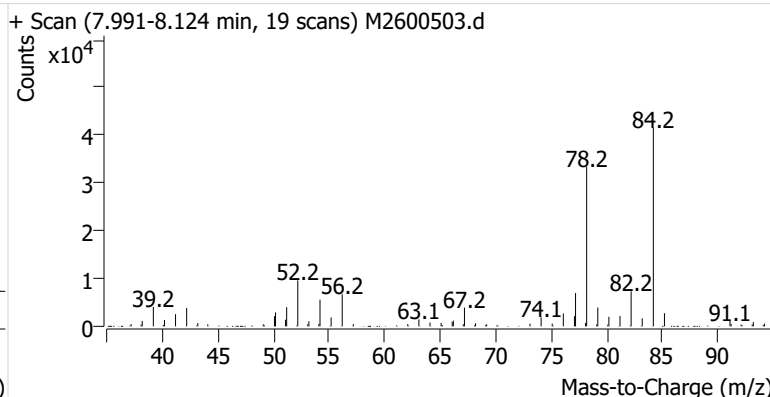
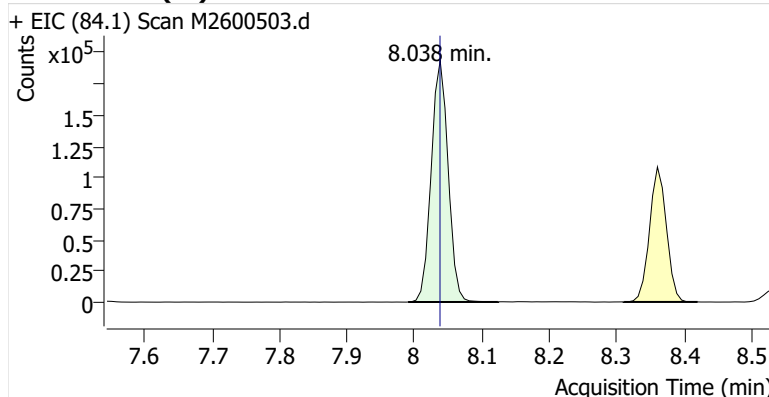
Name BCKSP-10-S-20260112
Comment B50995
Data File M2600503.d
Acq. Date-Time 2/3/2026 8:38:21 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

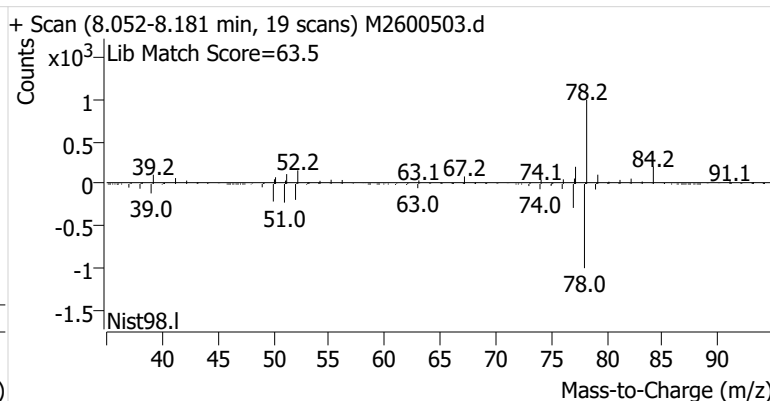
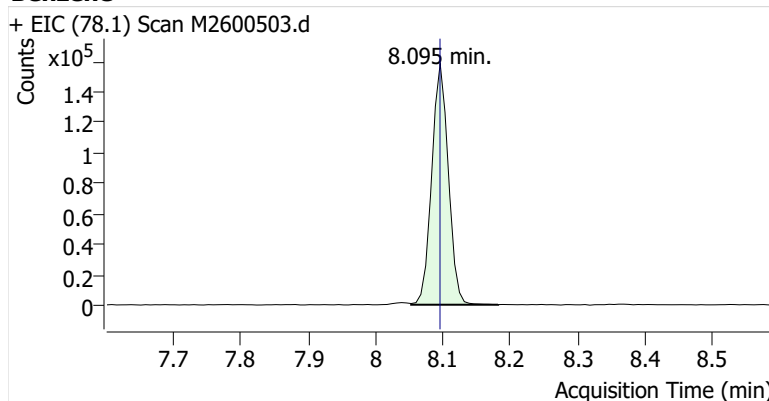


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	337,262	
Benzene	Benzene-d6 (IS)	8.095	8.095	269,688	
Toluene-d8 (IS)		10.717	10.724	360,887	
Toluene	Toluene-d8 (IS)	10.817	10.817	1,109,644	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	157,374	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	386,294	
o-Xylene	Toluene-d8 (IS)	13.676	13.682	135,032	

Benzene-d6 (IS)

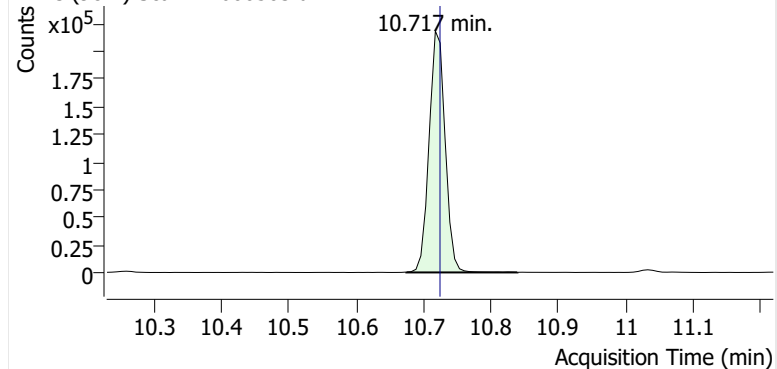


Benzene

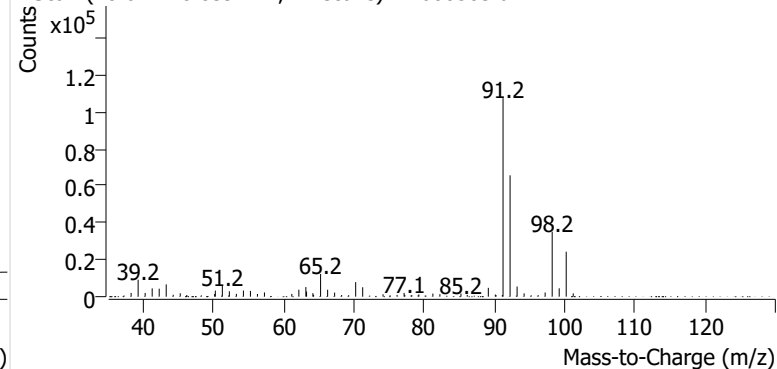


Toluene-d8 (IS)

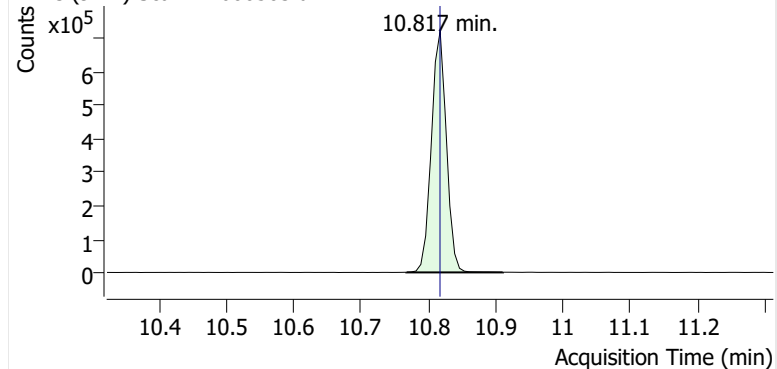
+ EIC (98.1) Scan M2600503.d



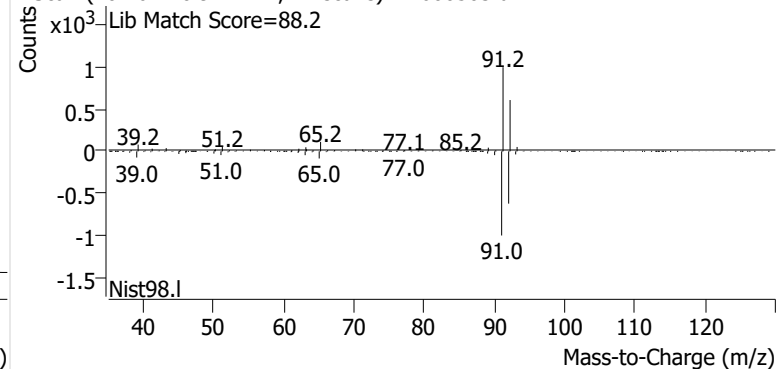
+ Scan (10.674-10.839 min, 24 scans) M2600503.d

**Toluene**

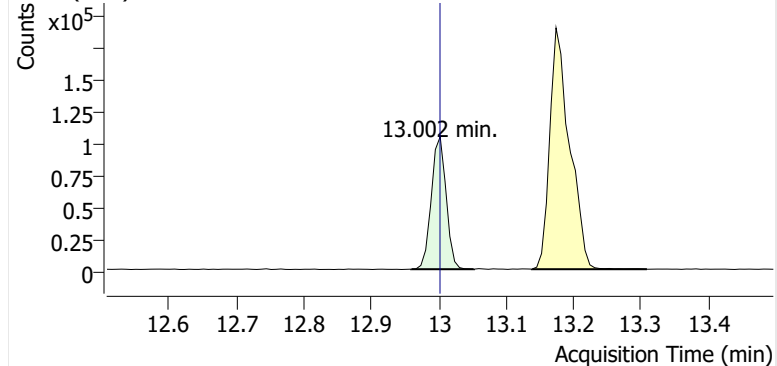
+ EIC (91.1) Scan M2600503.d



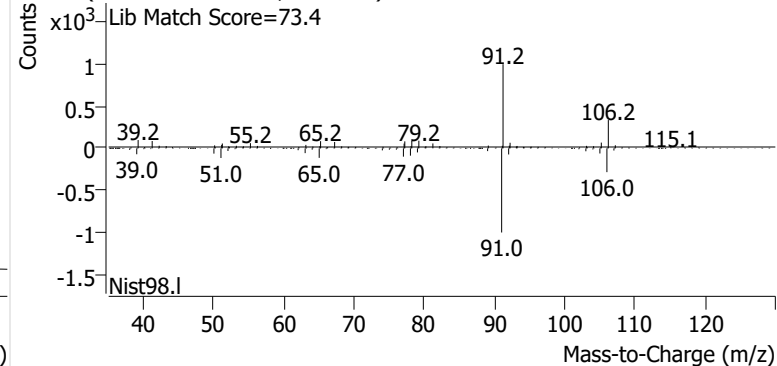
+ Scan (10.767-10.911 min, 21 scans) M2600503.d

**Ethylbenzene**

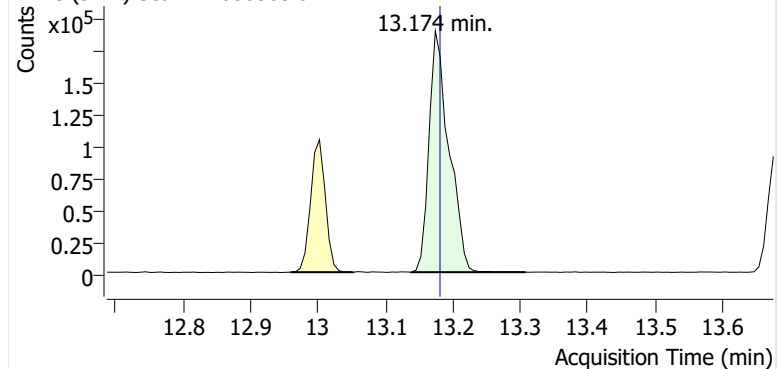
+ EIC (91.1) Scan M2600503.d



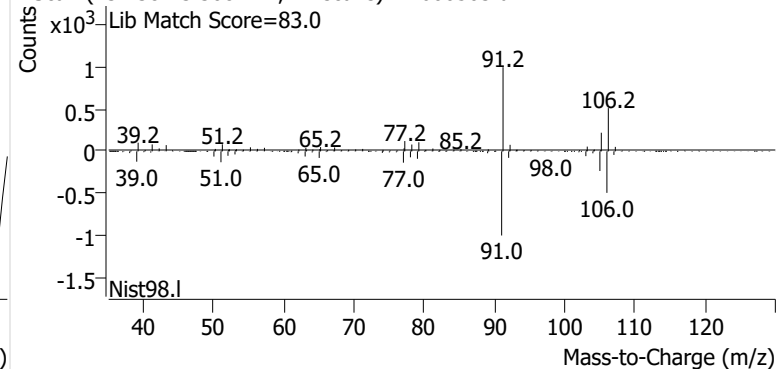
+ Scan (12.959-13.052 min, 14 scans) M2600503.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600503.d

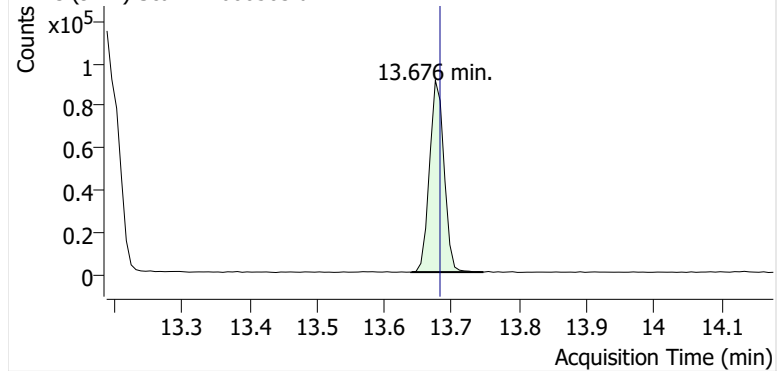


+ Scan (13.138-13.308 min, 24 scans) M2600503.d

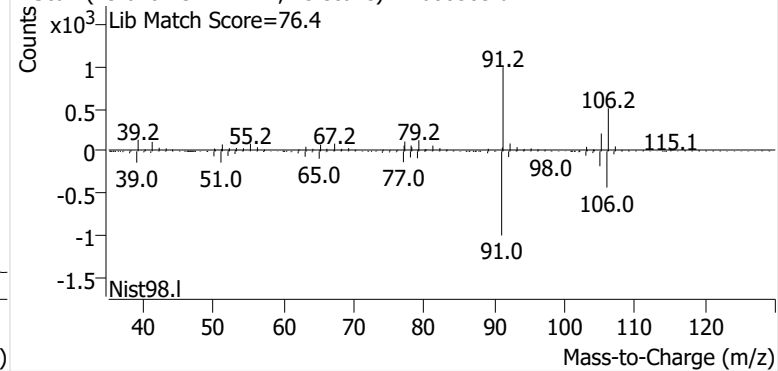


o-Xylene

+ EIC (91.1) Scan M2600503.d

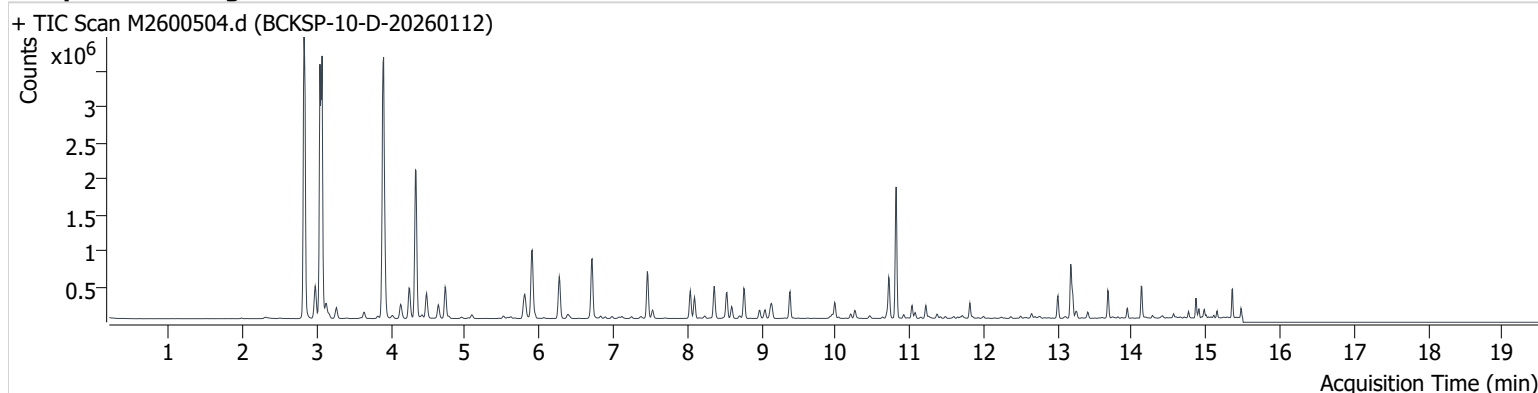


+ Scan (13.640-13.747 min, 15 scans) M2600503.d



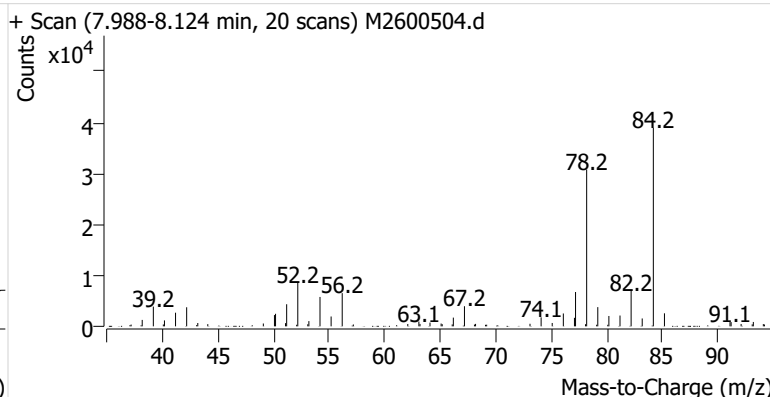
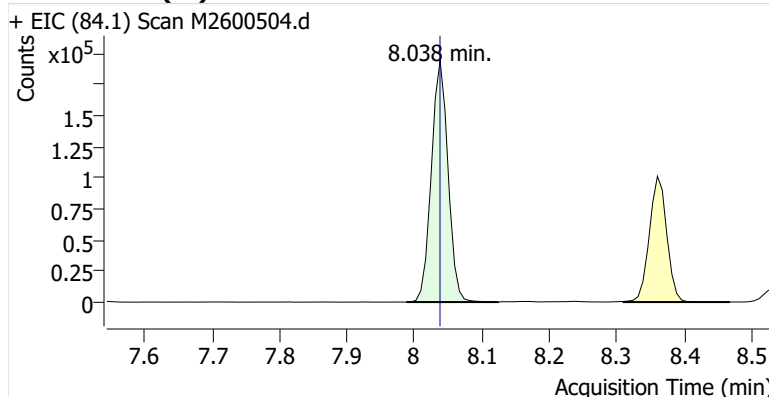
Name BCKSP-10-D-20260112
Comment C70552
Data File M2600504.d
Acq. Date-Time 2/3/2026 9:03:39 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

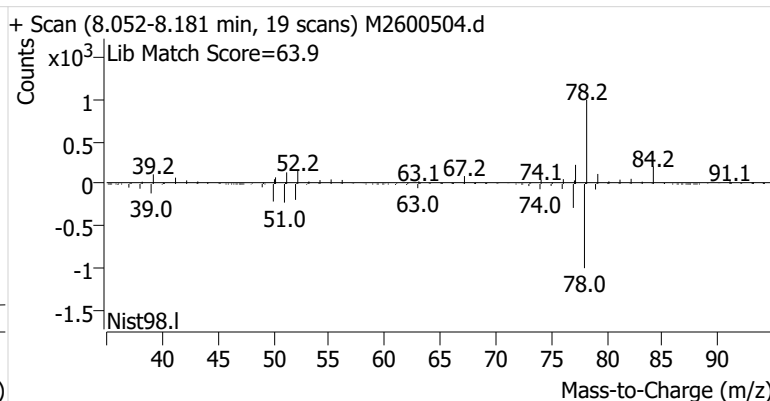
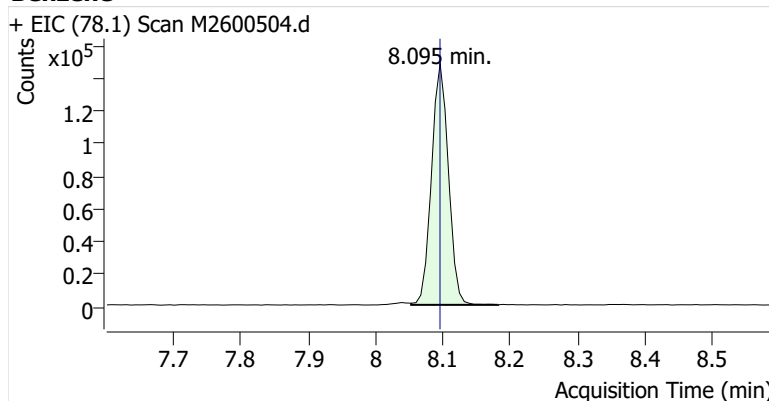


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	334,031	
Benzene	Benzene-d6 (IS)	8.095	8.095	258,153	
Toluene-d8 (IS)		10.717	10.724	363,441	
Toluene	Toluene-d8 (IS)	10.817	10.817	1,206,532	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	210,777	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	572,401	
o-Xylene	Toluene-d8 (IS)	13.676	13.682	207,255	

Benzene-d6 (IS)

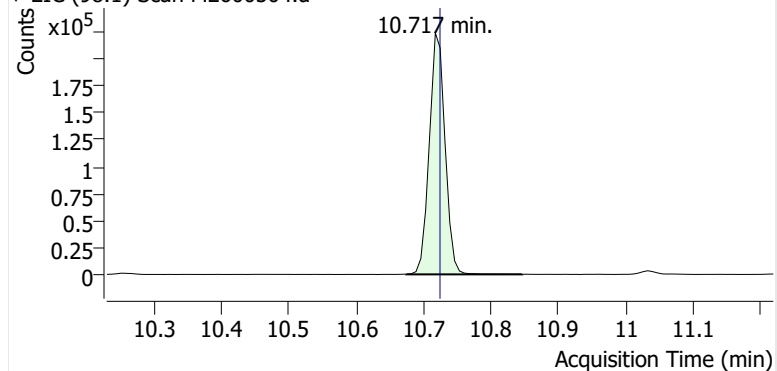


Benzene

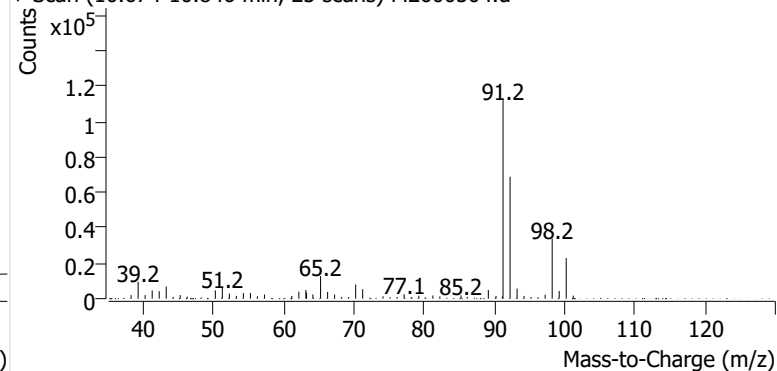


Toluene-d8 (IS)

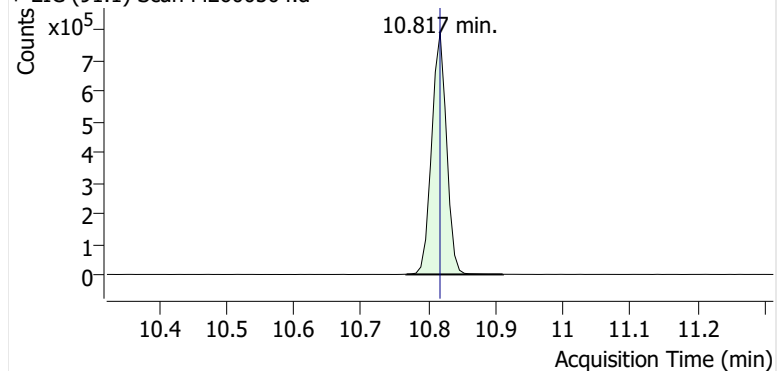
+ EIC (98.1) Scan M2600504.d



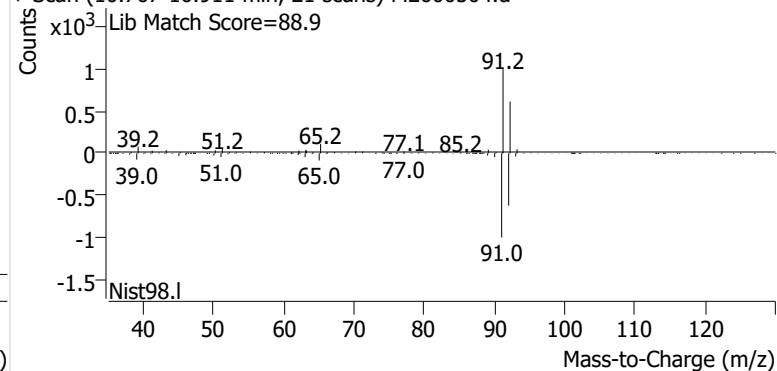
+ Scan (10.674-10.846 min, 25 scans) M2600504.d

**Toluene**

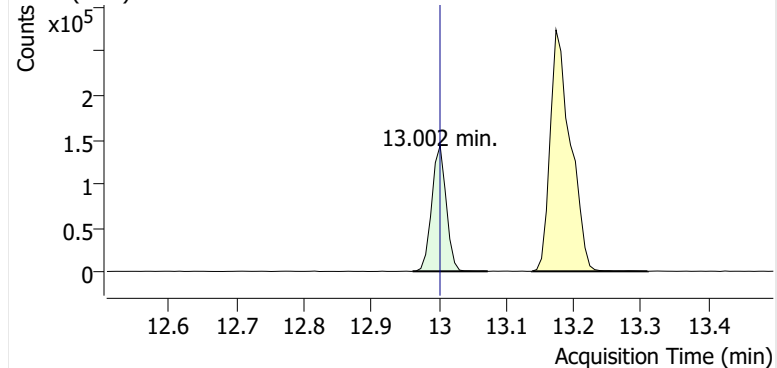
+ EIC (91.1) Scan M2600504.d



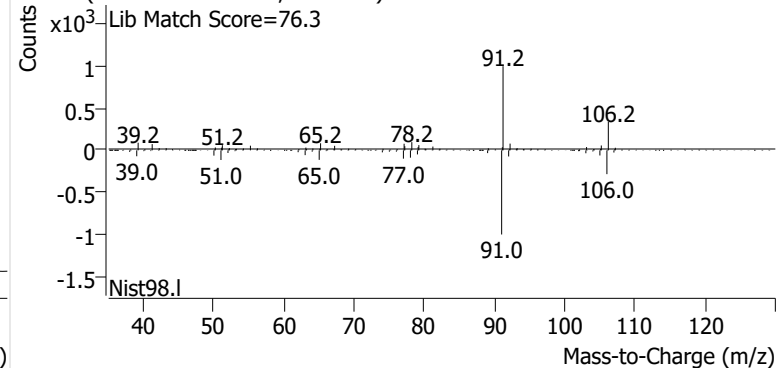
+ Scan (10.767-10.911 min, 21 scans) M2600504.d

**Ethylbenzene**

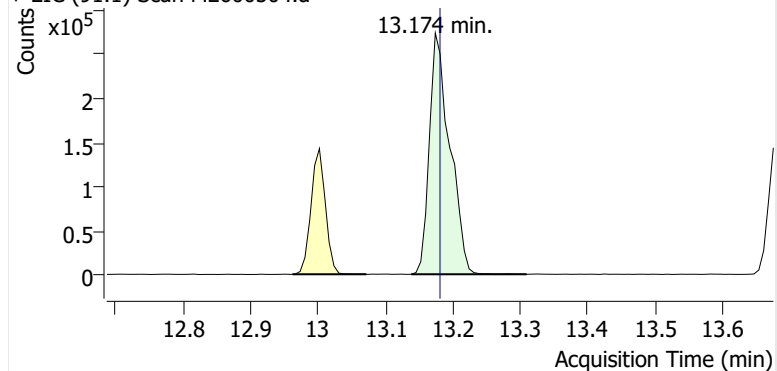
+ EIC (91.1) Scan M2600504.d



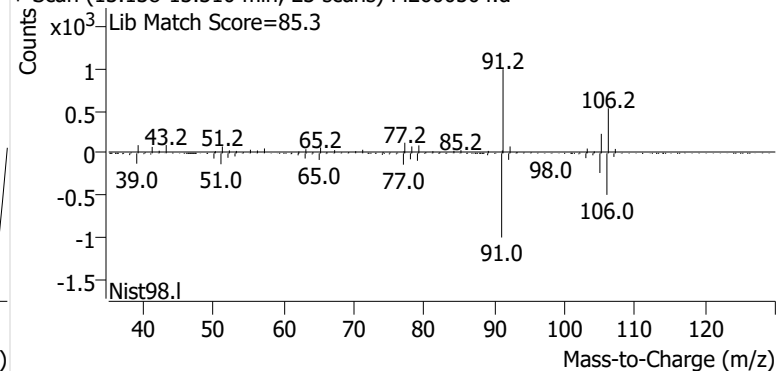
+ Scan (12.961-13.073 min, 15 scans) M2600504.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600504.d

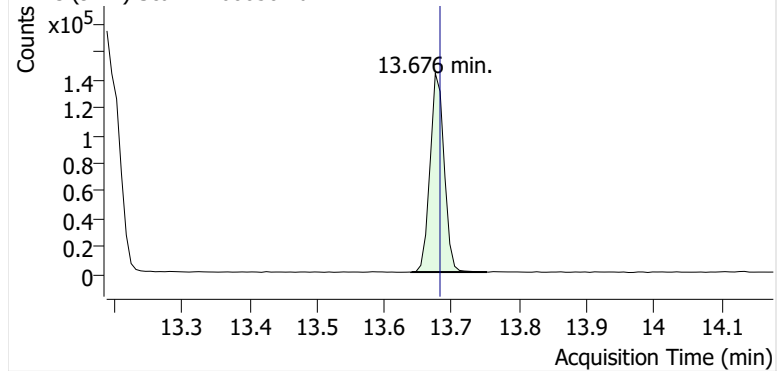


+ Scan (13.138-13.310 min, 23 scans) M2600504.d

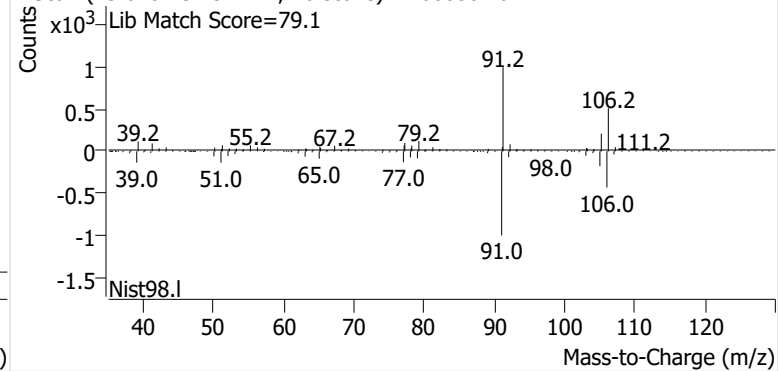


o-Xylene

+ EIC (91.1) Scan M2600504.d

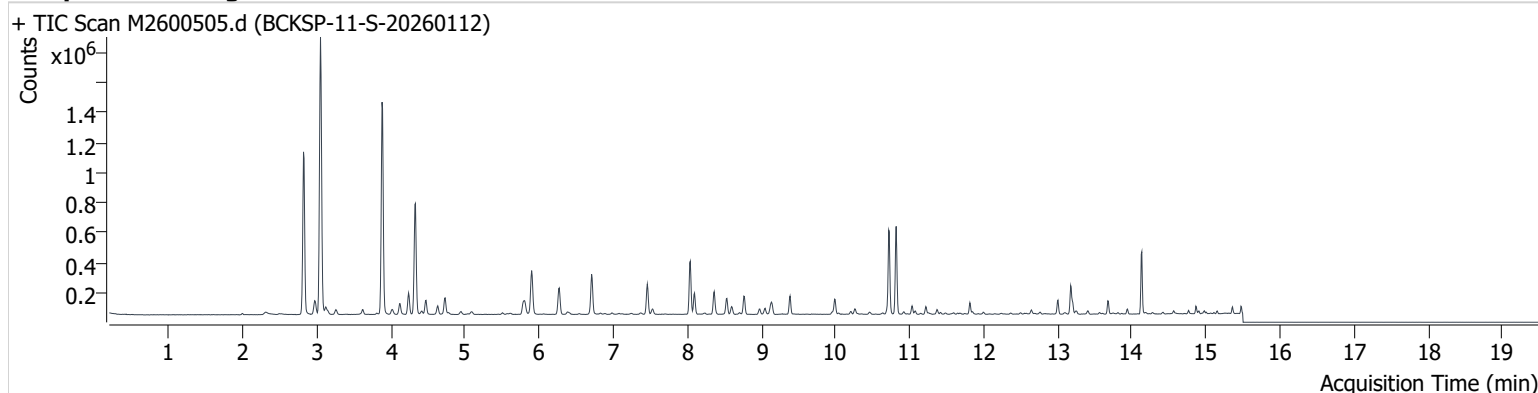


+ Scan (13.640-13.752 min, 16 scans) M2600504.d



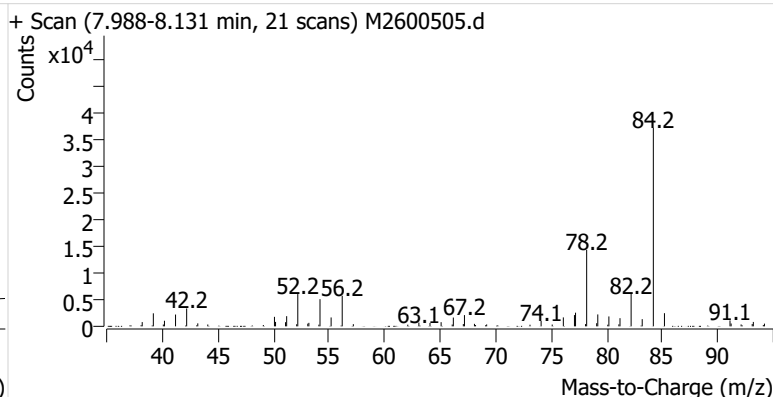
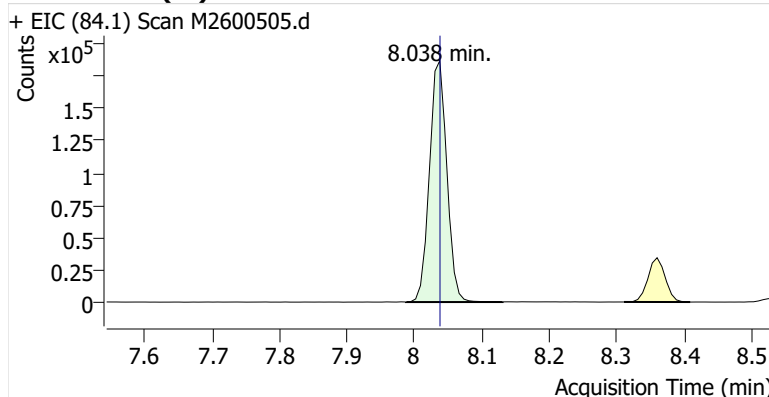
Name BCKSP-11-S-20260112
Comment B48124
Data File M2600505.d
Acq. Date-Time 2/3/2026 9:29:00 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxypack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

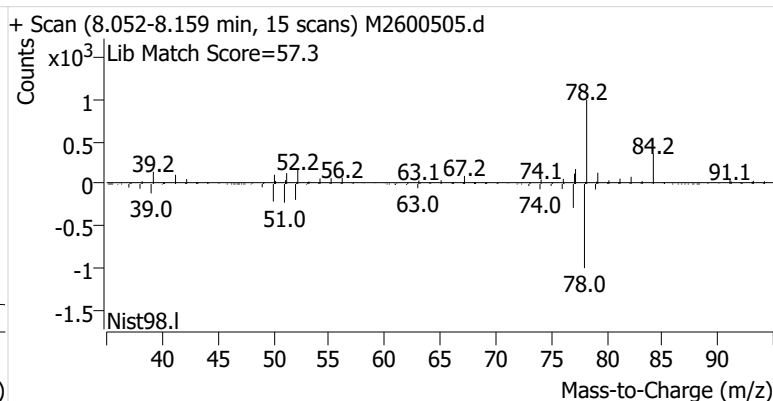
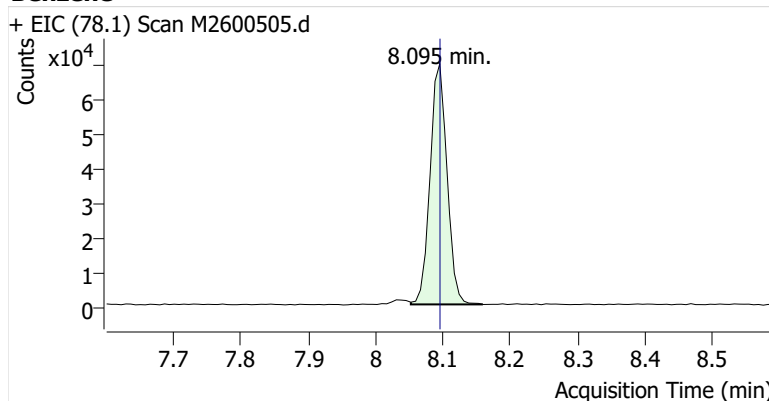


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	334,149	
Benzene	Benzene-d6 (IS)	8.095	8.095	121,391	
Toluene-d8 (IS)		10.717	10.724	364,657	
Toluene	Toluene-d8 (IS)	10.817	10.817	381,713	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	60,827	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	138,775	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	49,170	

Benzene-d6 (IS)

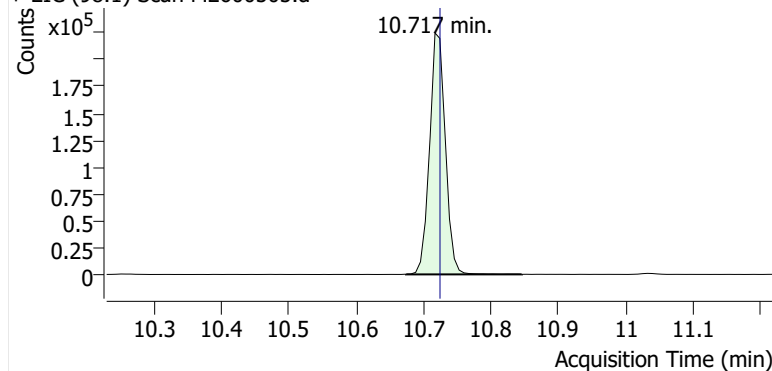


Benzene

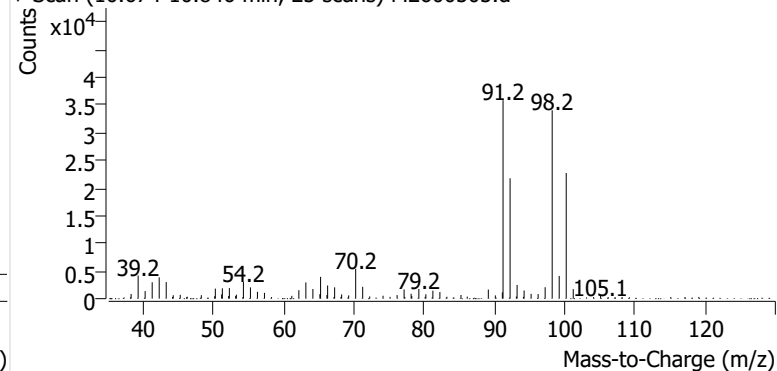


Toluene-d8 (IS)

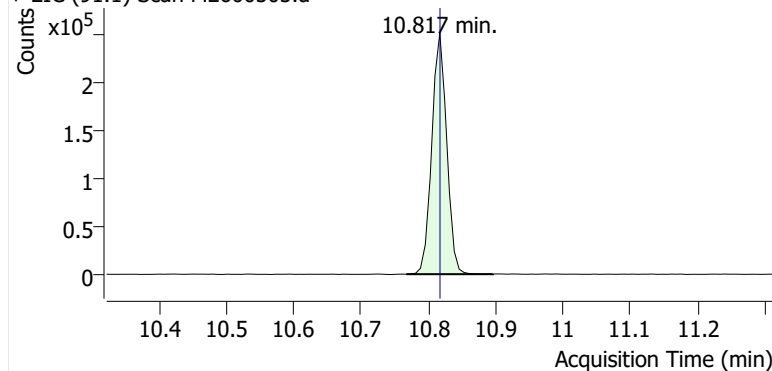
+ EIC (98.1) Scan M2600505.d



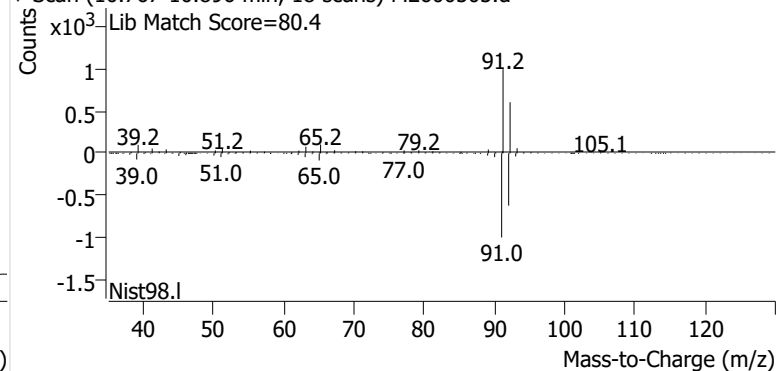
+ Scan (10.674-10.846 min, 25 scans) M2600505.d

**Toluene**

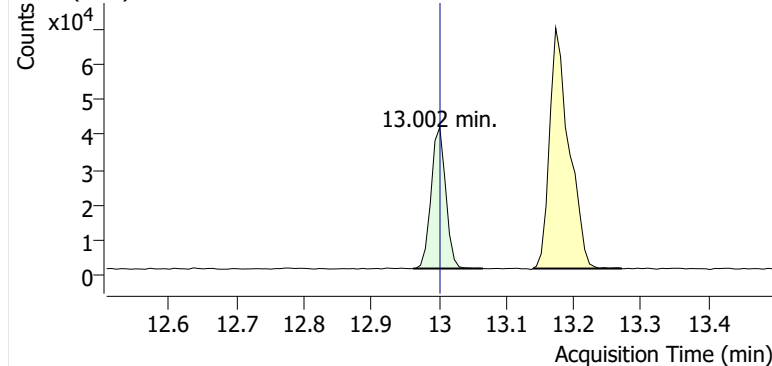
+ EIC (91.1) Scan M2600505.d



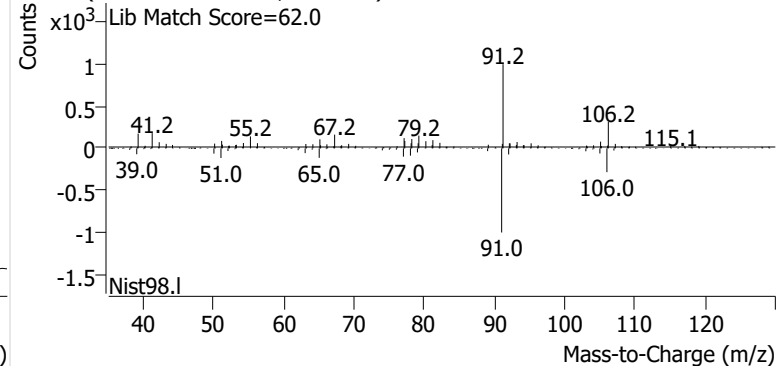
+ Scan (10.767-10.896 min, 18 scans) M2600505.d

**Ethylbenzene**

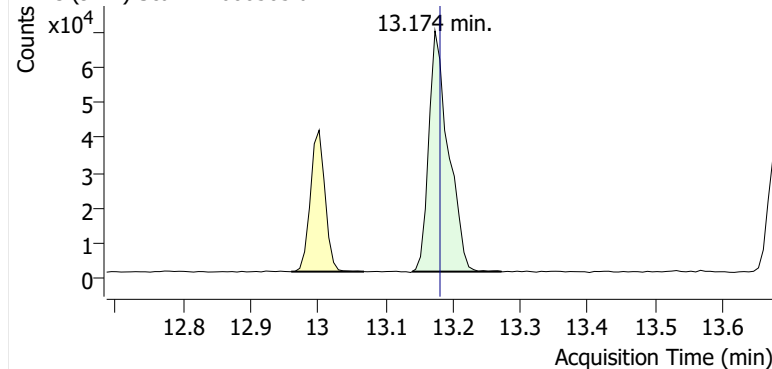
+ EIC (91.1) Scan M2600505.d



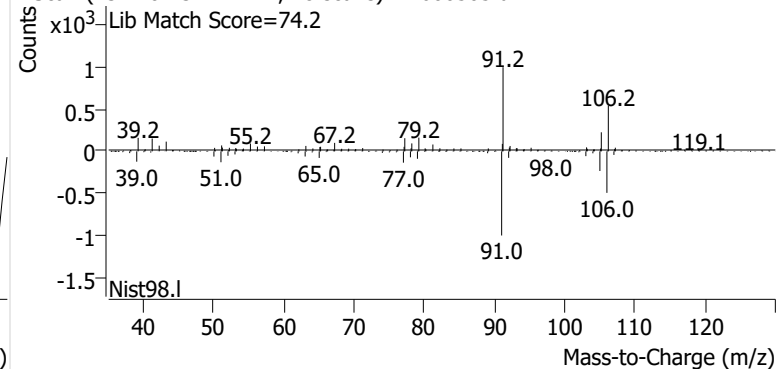
+ Scan (12.962-13.066 min, 14 scans) M2600505.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600505.d

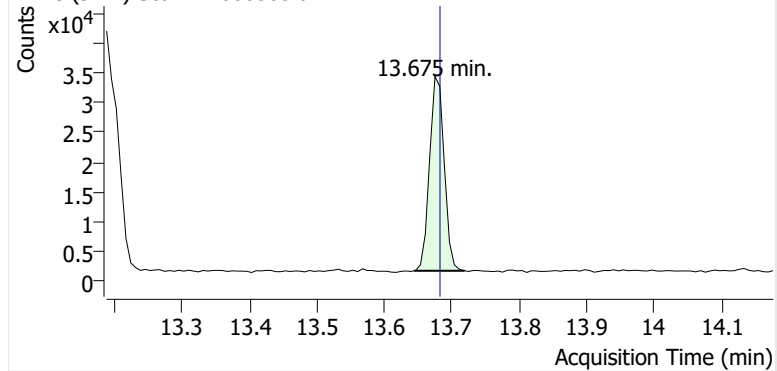


+ Scan (13.140-13.272 min, 18 scans) M2600505.d

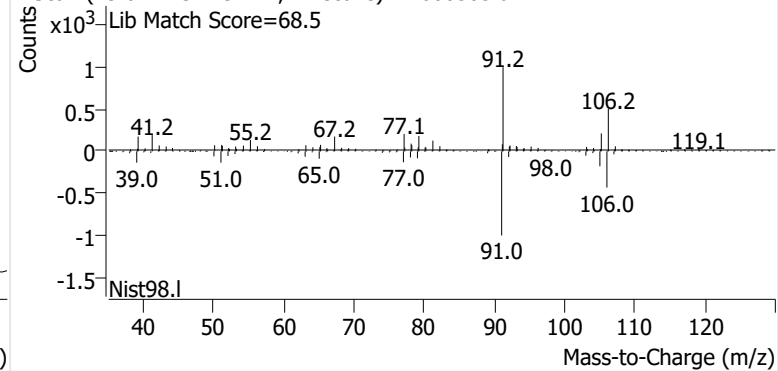


o-Xylene

+ EIC (91.1) Scan M2600505.d

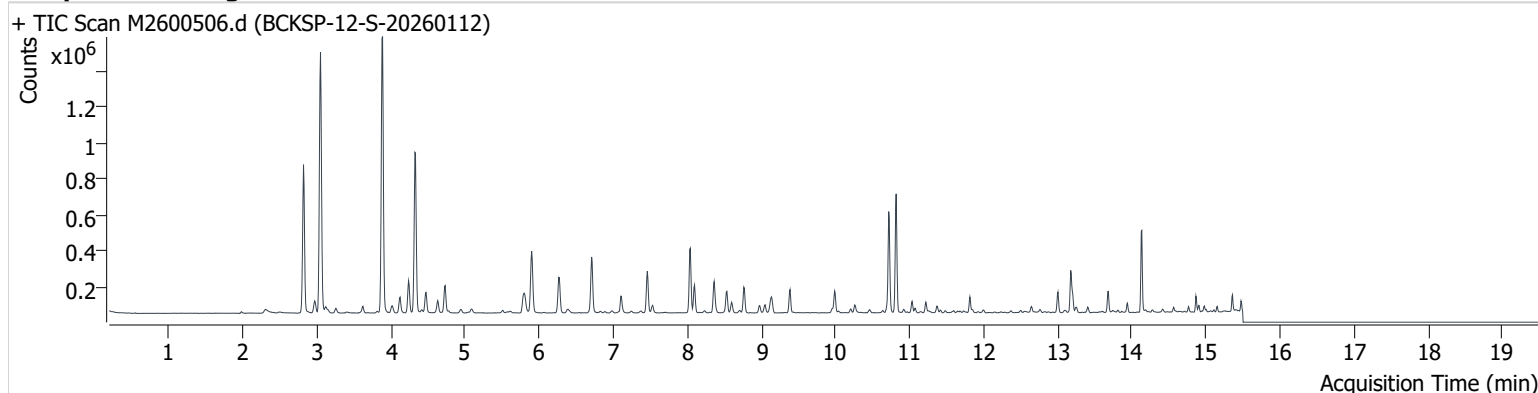


+ Scan (13.644-13.719 min, 11 scans) M2600505.d



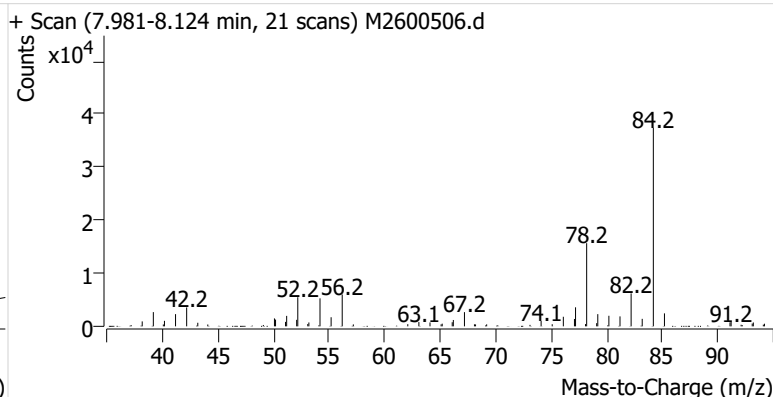
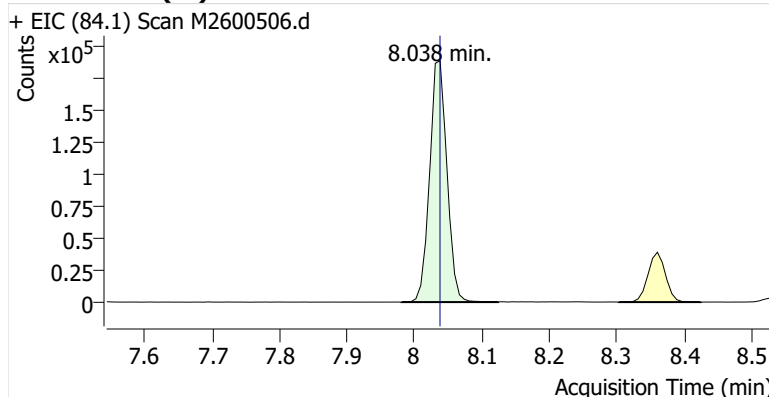
Name BCKSP-12-S-20260112
Comment C24169
Data File M2600506.d
Acq. Date-Time 2/3/2026 9:55:14 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

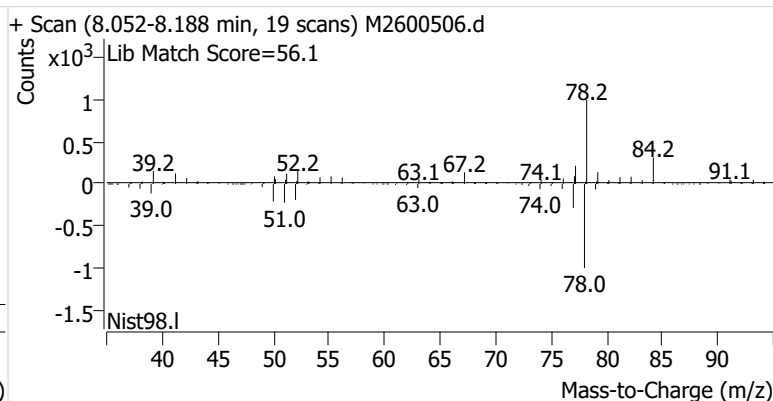
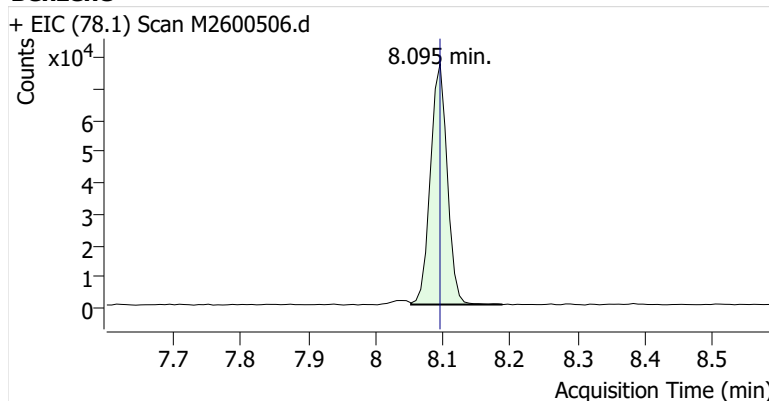


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	336,407	
Benzene	Benzene-d6 (IS)	8.095	8.095	133,988	
Toluene-d8 (IS)		10.717	10.724	357,430	
Toluene	Toluene-d8 (IS)	10.817	10.817	432,503	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	75,463	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	175,573	
o-Xylene	Toluene-d8 (IS)	13.683	13.682	65,011	

Benzene-d6 (IS)

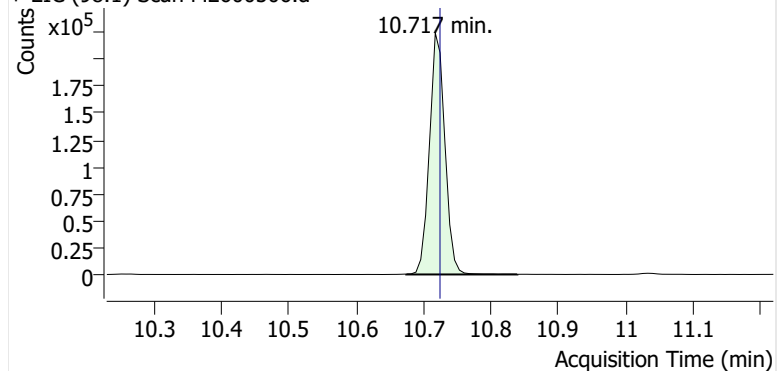


Benzene

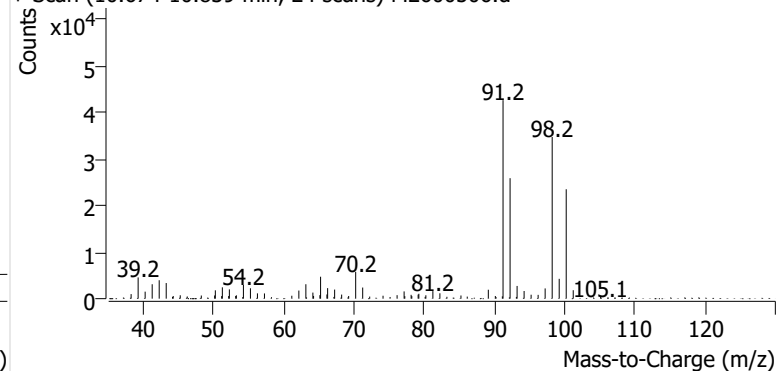


Toluene-d8 (IS)

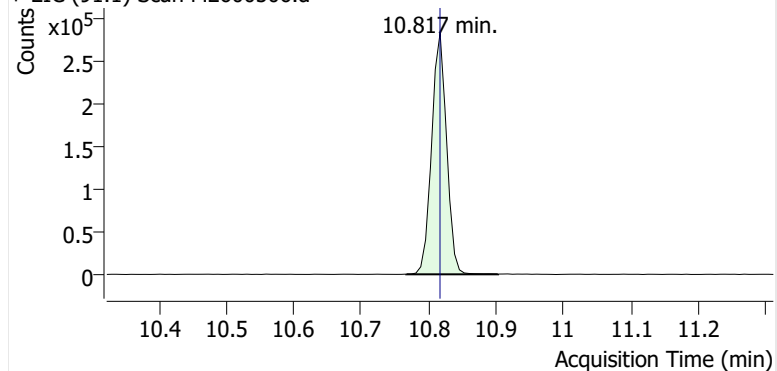
+ EIC (98.1) Scan M2600506.d



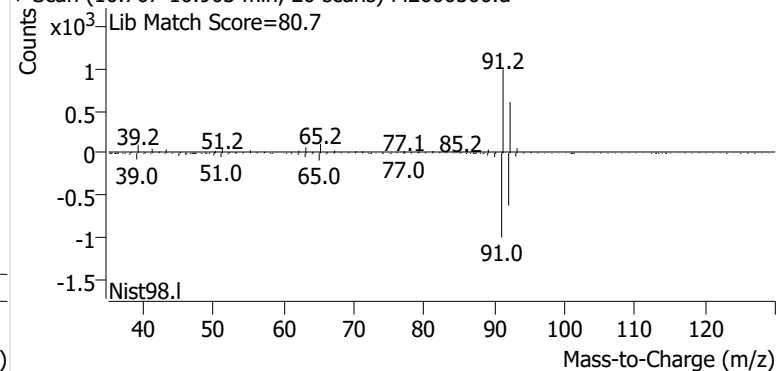
+ Scan (10.674-10.839 min, 24 scans) M2600506.d

**Toluene**

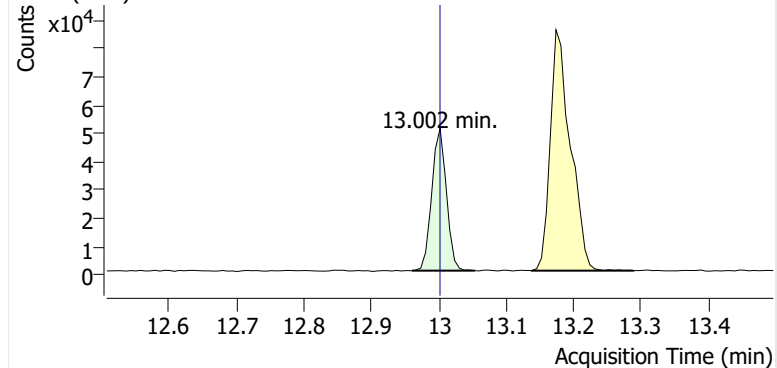
+ EIC (91.1) Scan M2600506.d



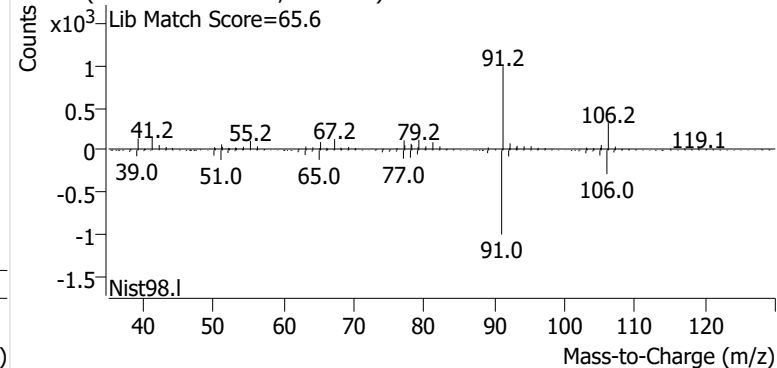
+ Scan (10.767-10.903 min, 20 scans) M2600506.d

**Ethylbenzene**

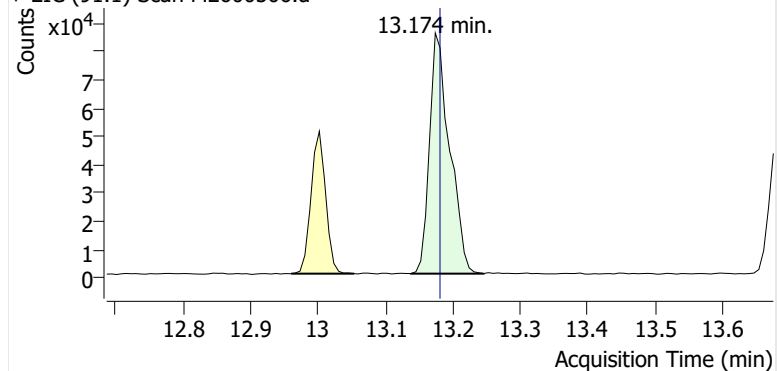
+ EIC (91.1) Scan M2600506.d



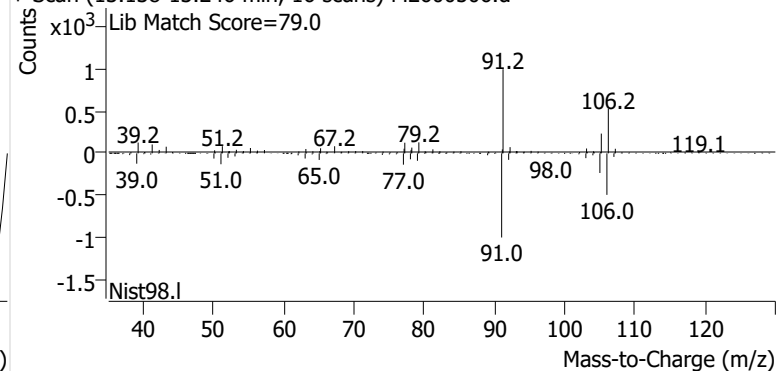
+ Scan (12.960-13.054 min, 13 scans) M2600506.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600506.d

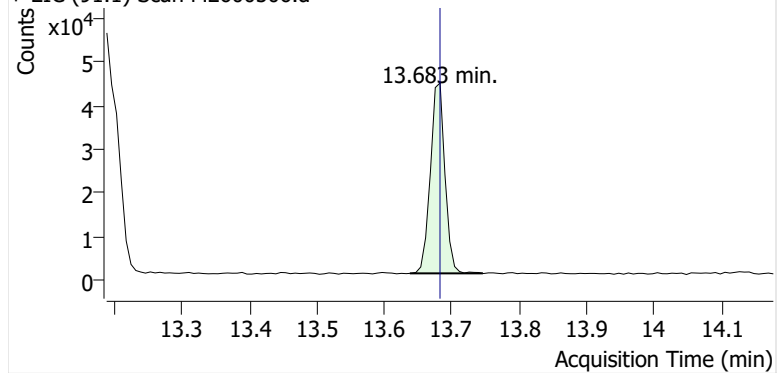


+ Scan (13.138-13.246 min, 16 scans) M2600506.d

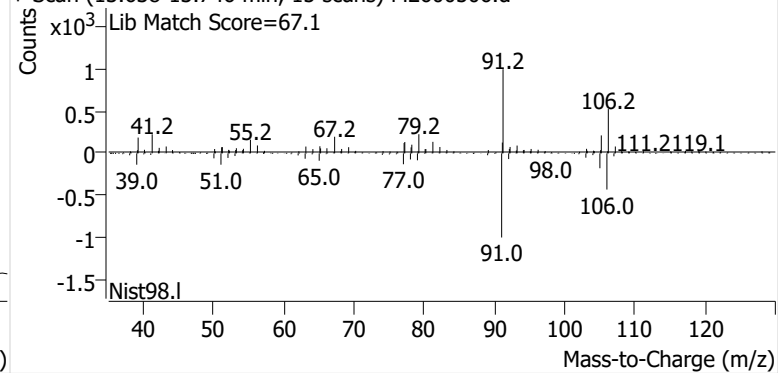


o-Xylene

+ EIC (91.1) Scan M2600506.d

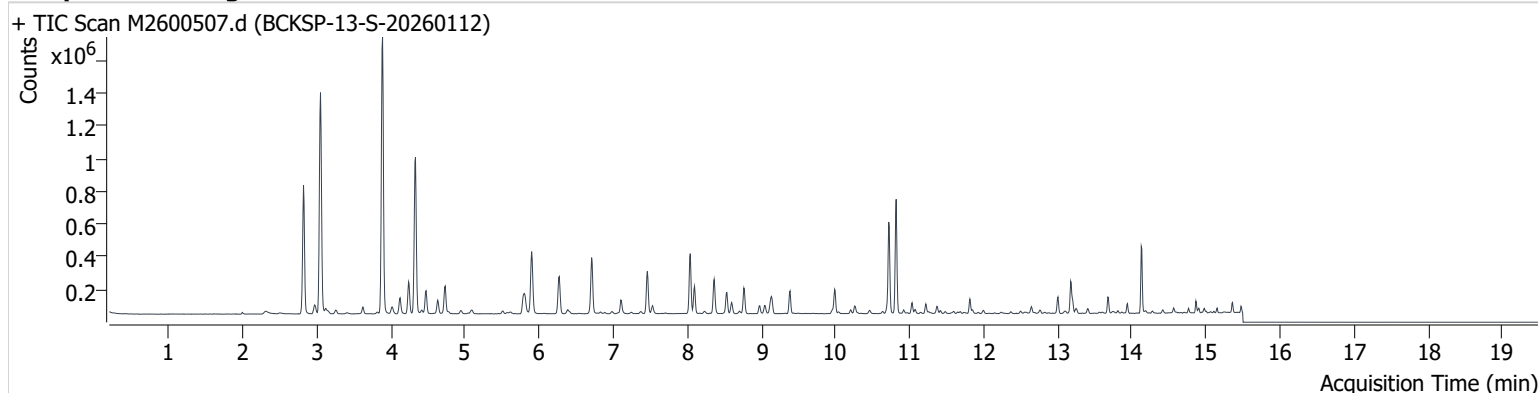


+ Scan (13.638-13.746 min, 15 scans) M2600506.d



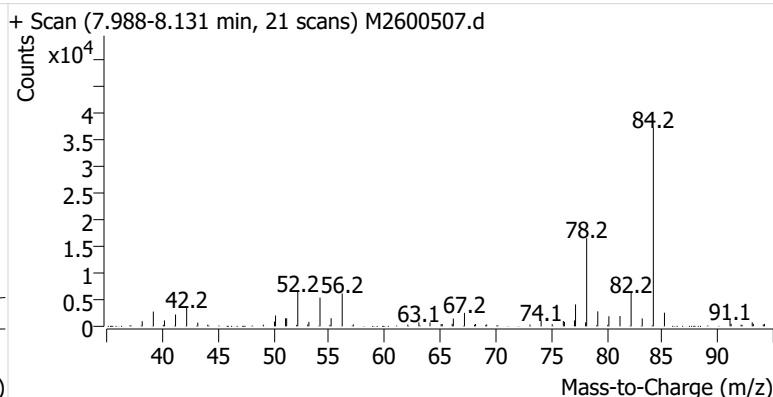
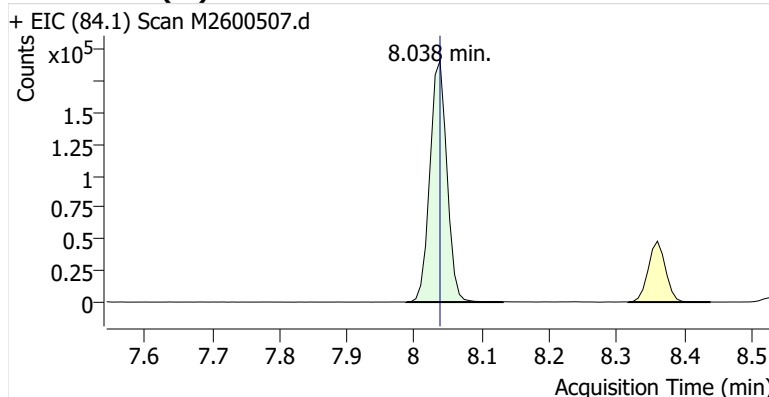
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Comment C20577
Data File M2600507.d
Acq. Date-Time 2/3/2026 10:20:36 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

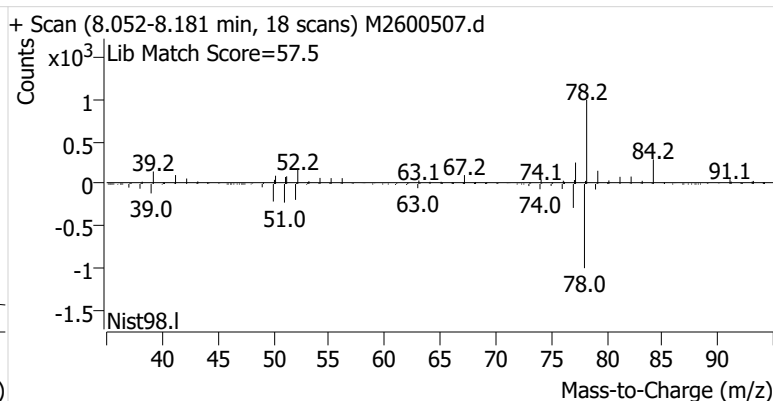
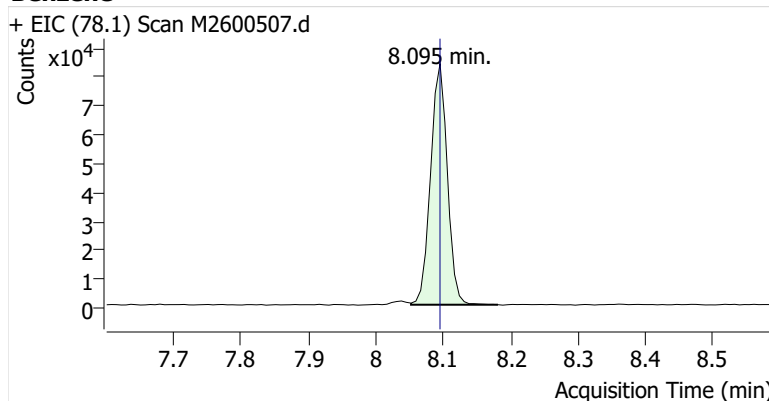


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	334,618	
Benzene	Benzene-d6 (IS)	8.095	8.095	144,146	
Toluene-d8 (IS)		10.717	10.724	362,756	
Toluene	Toluene-d8 (IS)	10.817	10.817	454,188	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	65,859	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	142,972	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	54,417	

Benzene-d6 (IS)

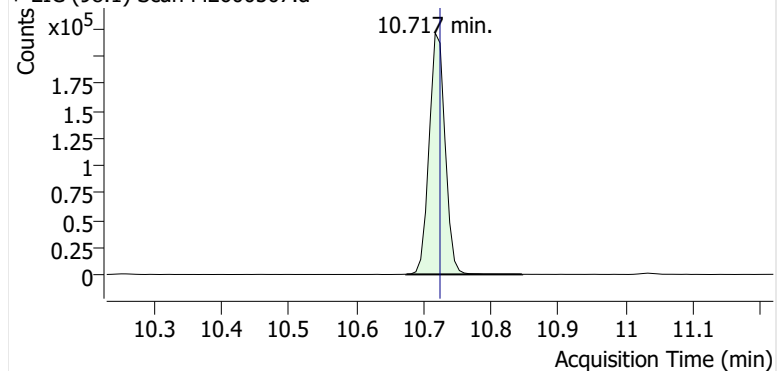


Benzene

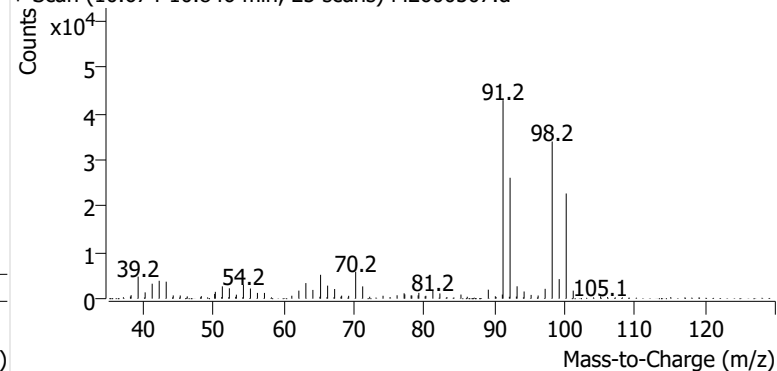


Toluene-d8 (IS)

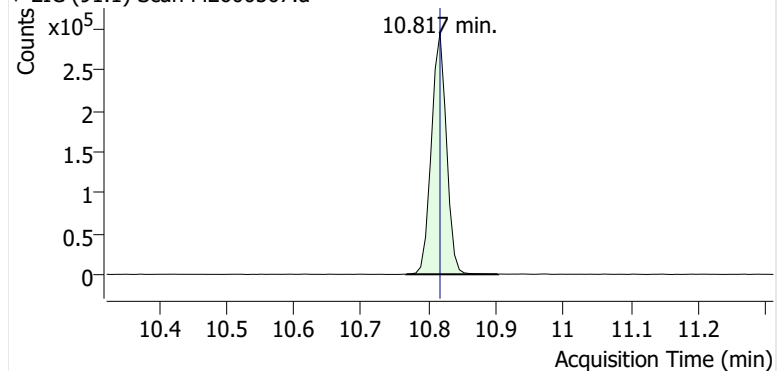
+ EIC (98.1) Scan M2600507.d



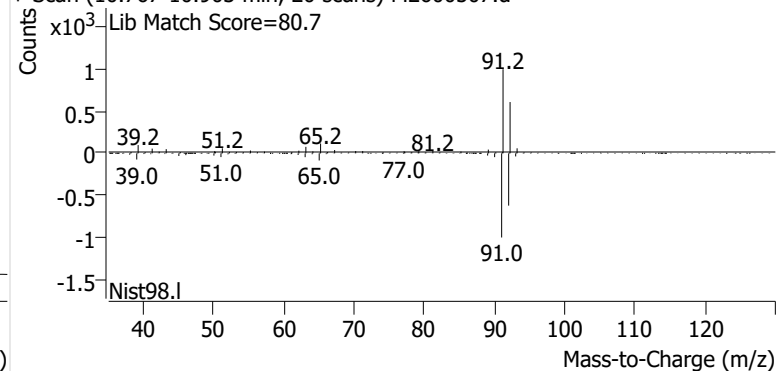
+ Scan (10.674-10.846 min, 25 scans) M2600507.d

**Toluene**

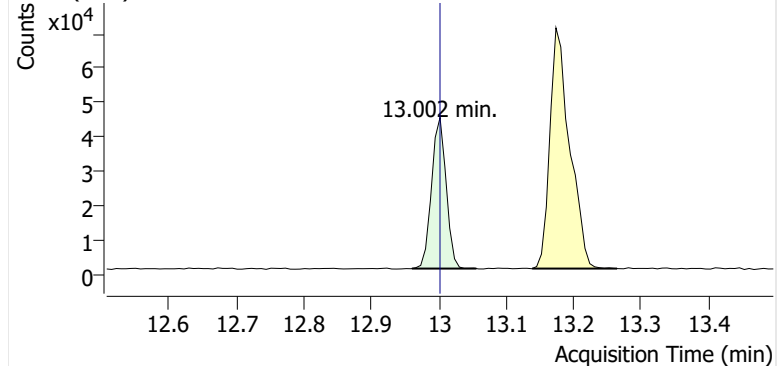
+ EIC (91.1) Scan M2600507.d



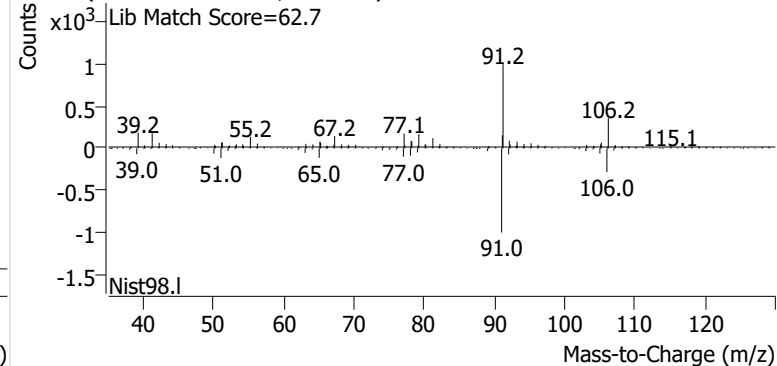
+ Scan (10.767-10.903 min, 20 scans) M2600507.d

**Ethylbenzene**

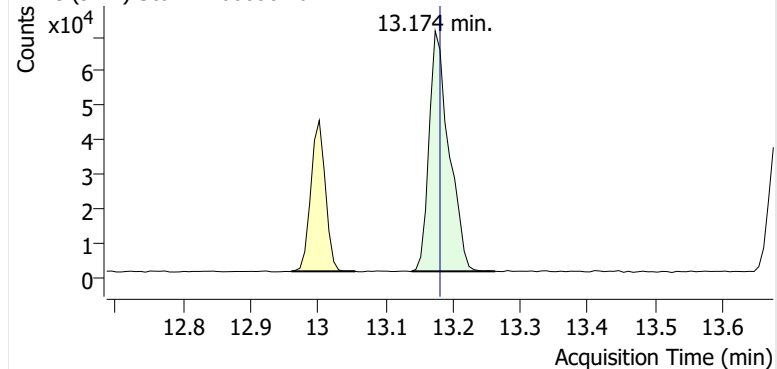
+ EIC (91.1) Scan M2600507.d



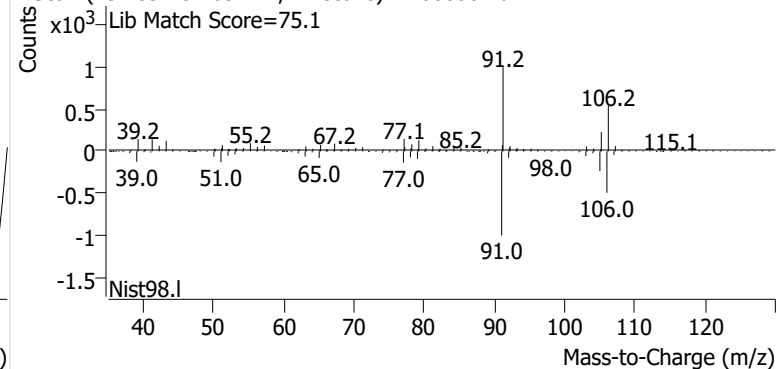
+ Scan (12.960-13.056 min, 13 scans) M2600507.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600507.d

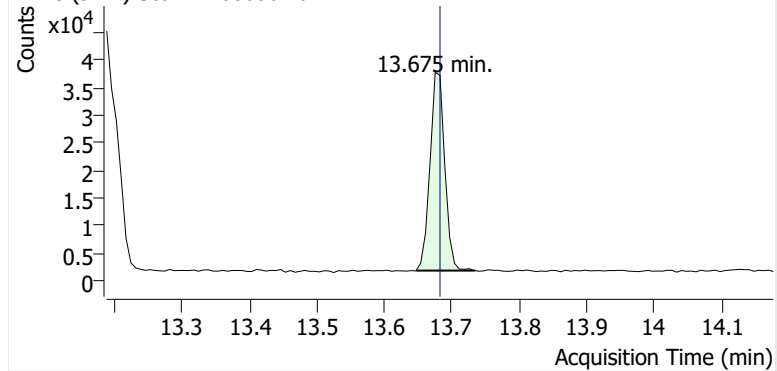


+ Scan (13.139-13.263 min, 17 scans) M2600507.d

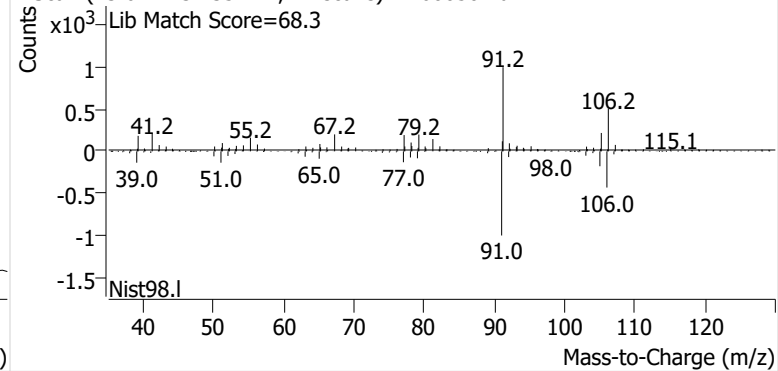


o-Xylene

+ EIC (91.1) Scan M2600507.d

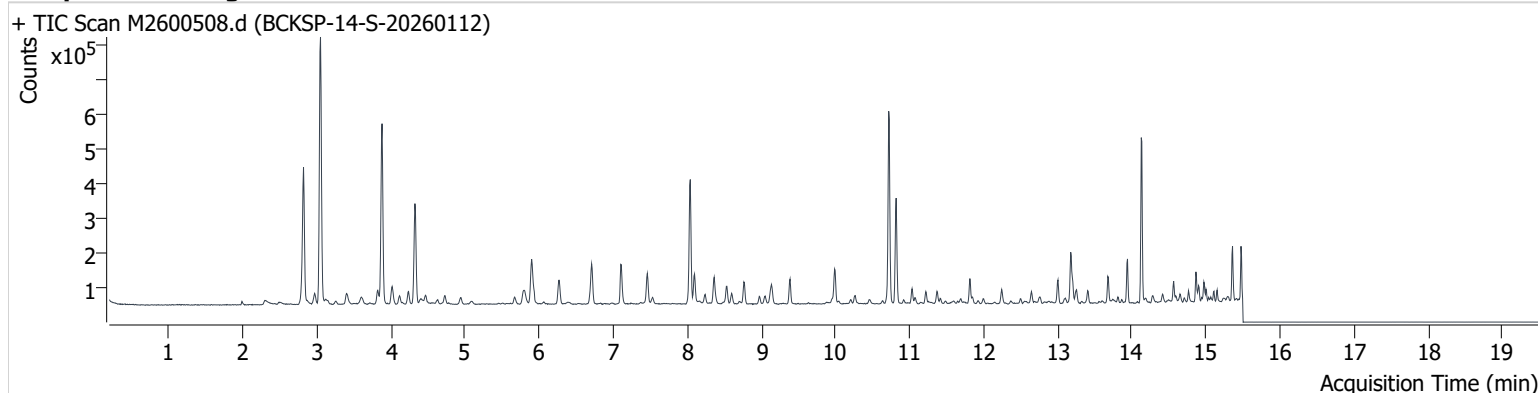


+ Scan (13.647-13.735 min, 12 scans) M2600507.d



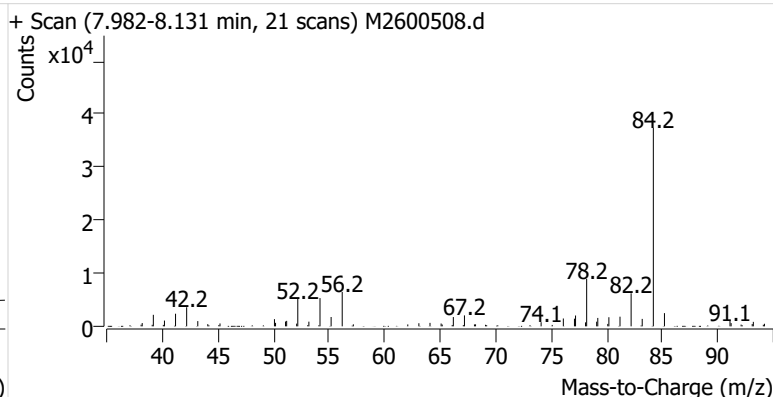
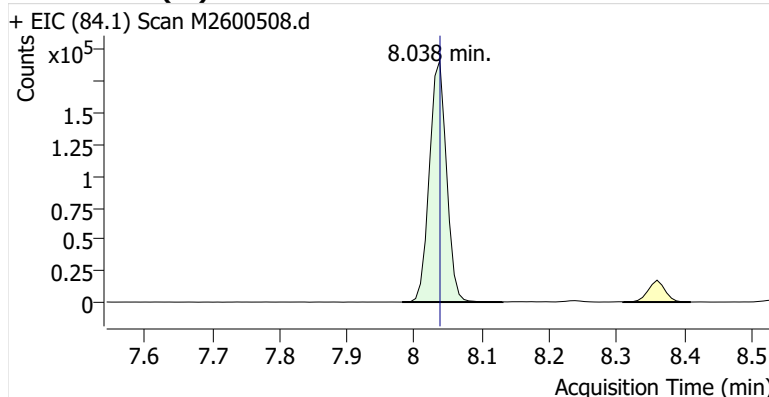
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Comment C71777
Data File M2600508.d
Acq. Date-Time 2/3/2026 10:45:57 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

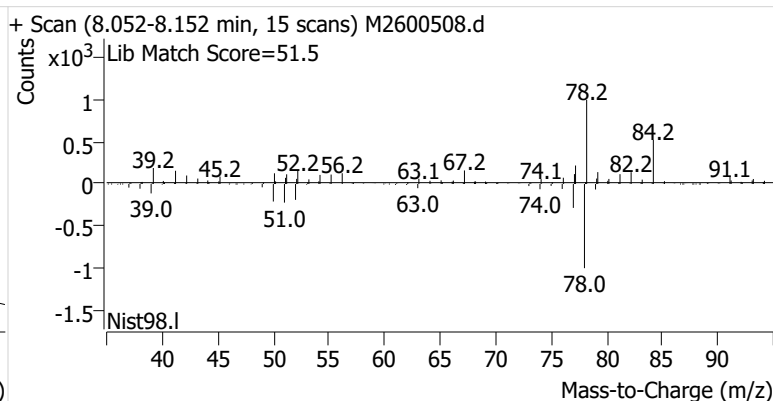
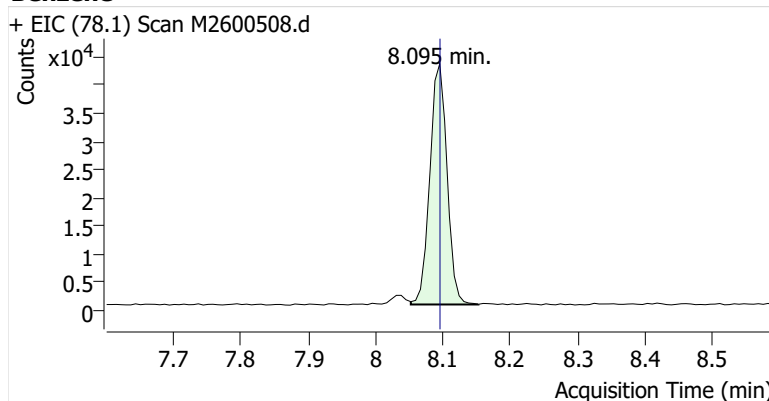


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	336,658	
Benzene	Benzene-d6 (IS)	8.095	8.095	75,572	
Toluene-d8 (IS)		10.717	10.724	356,547	
Toluene	Toluene-d8 (IS)	10.817	10.817	197,875	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	42,931	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	108,956	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	41,345	

Benzene-d6 (IS)

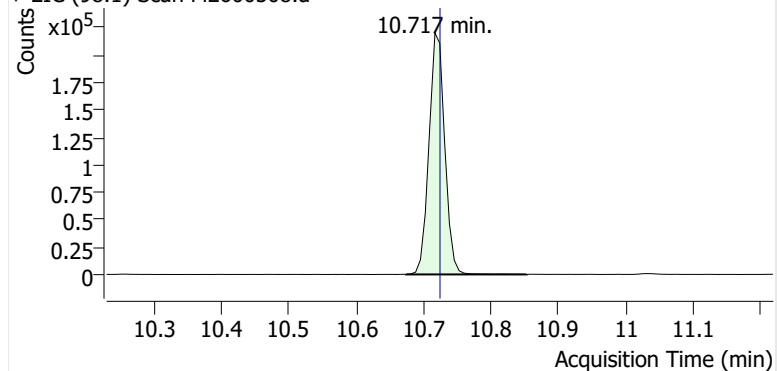


Benzene

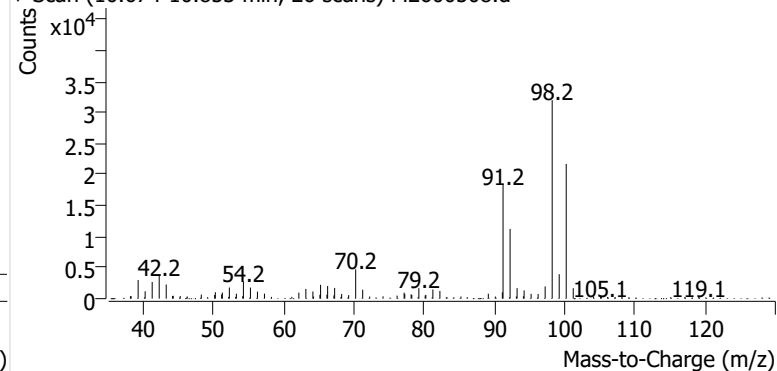


Toluene-d8 (IS)

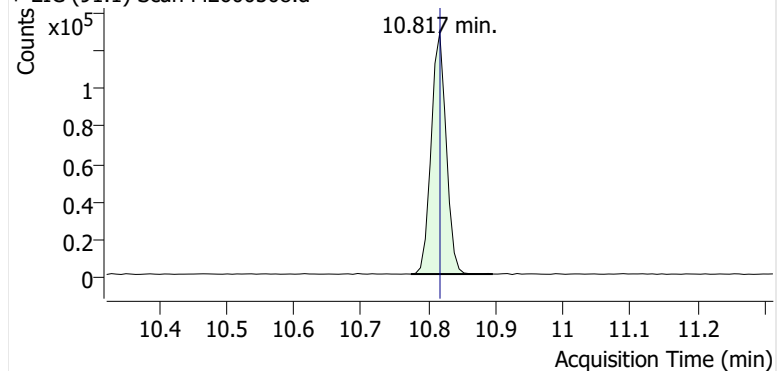
+ EIC (98.1) Scan M2600508.d



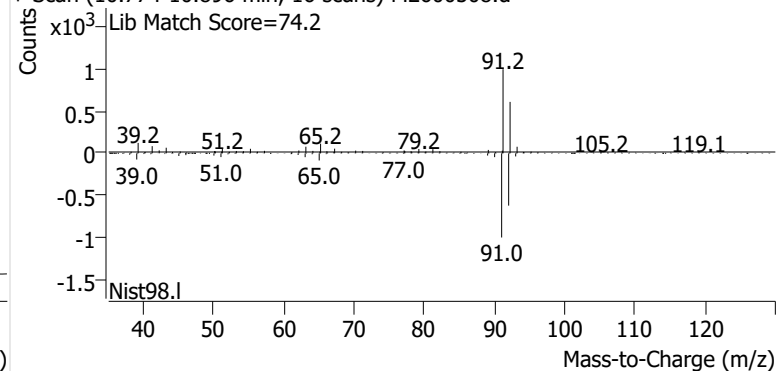
+ Scan (10.674-10.853 min, 26 scans) M2600508.d

**Toluene**

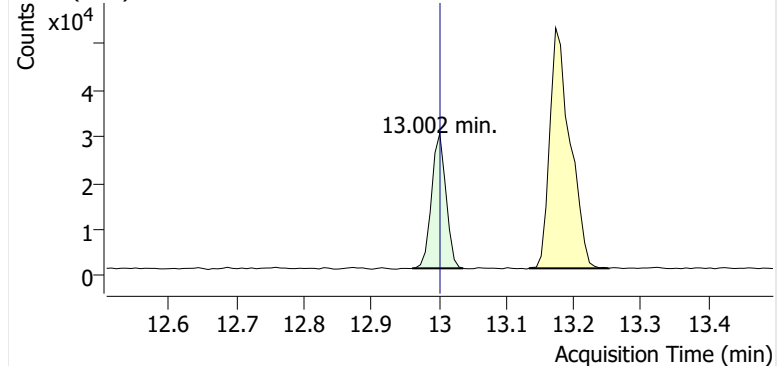
+ EIC (91.1) Scan M2600508.d



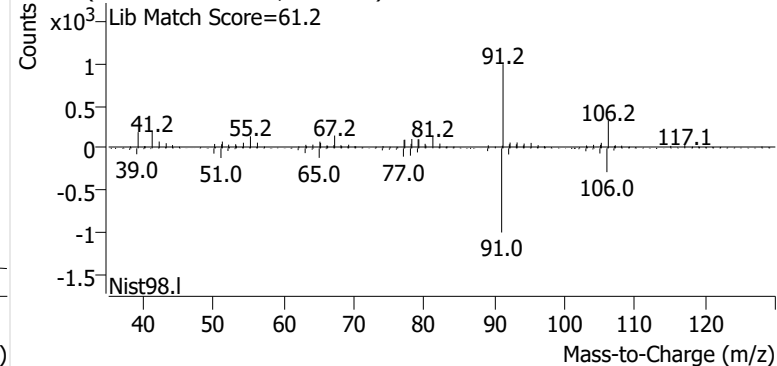
+ Scan (10.774-10.896 min, 16 scans) M2600508.d

**Ethylbenzene**

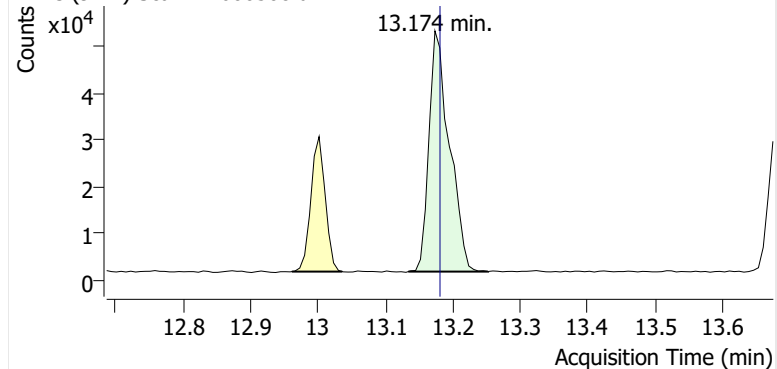
+ EIC (91.1) Scan M2600508.d



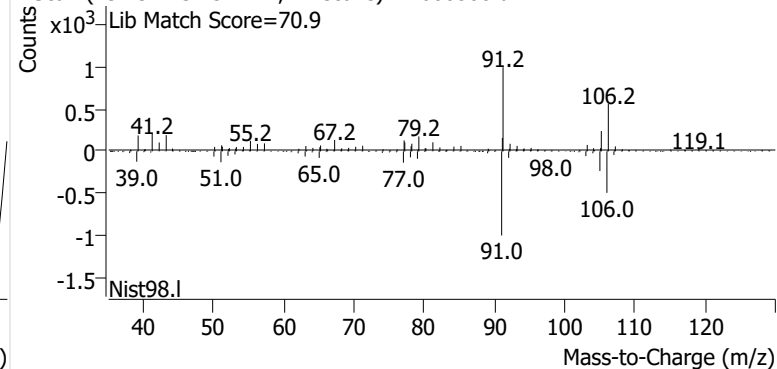
+ Scan (12.961-13.036 min, 10 scans) M2600508.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600508.d

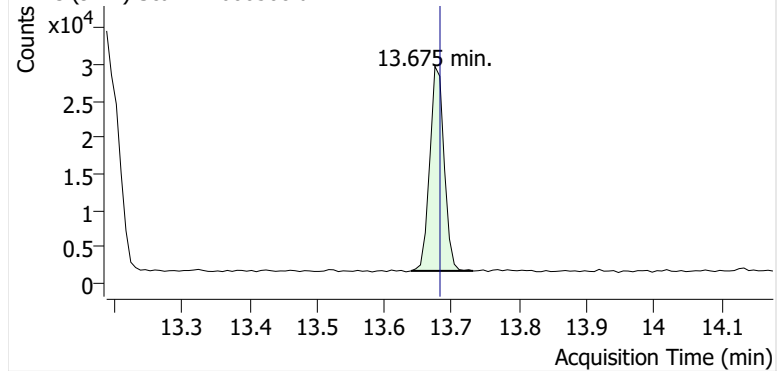


+ Scan (13.134-13.252 min, 17 scans) M2600508.d

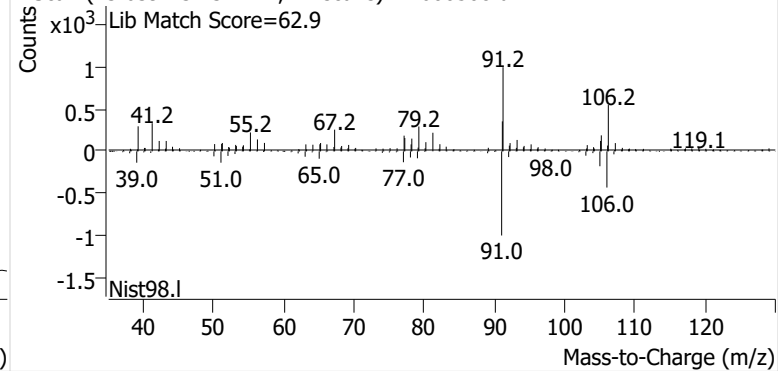


o-Xylene

+ EIC (91.1) Scan M2600508.d

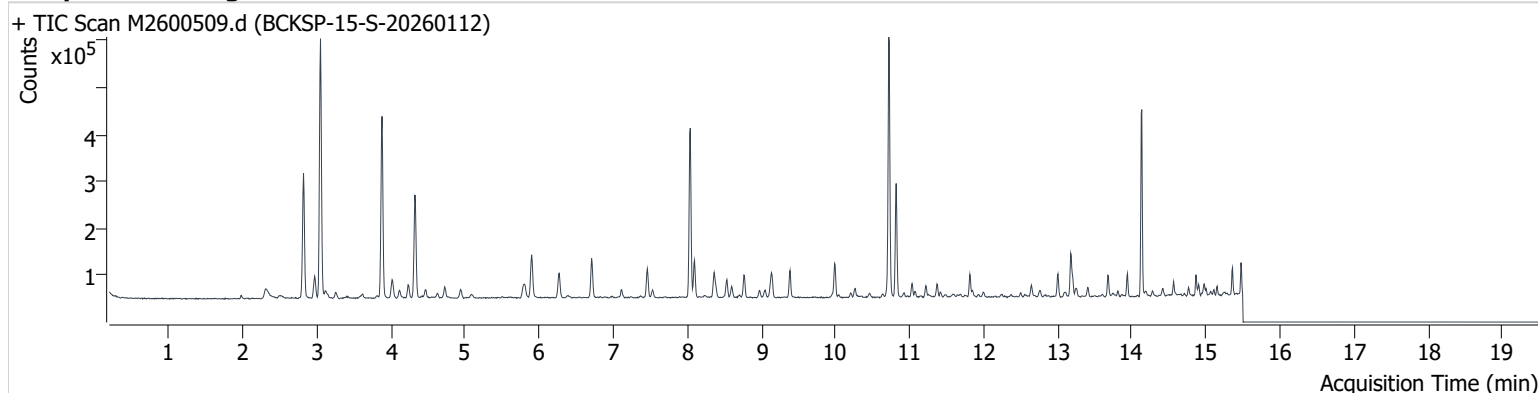


+ Scan (13.639-13.732 min, 12 scans) M2600508.d



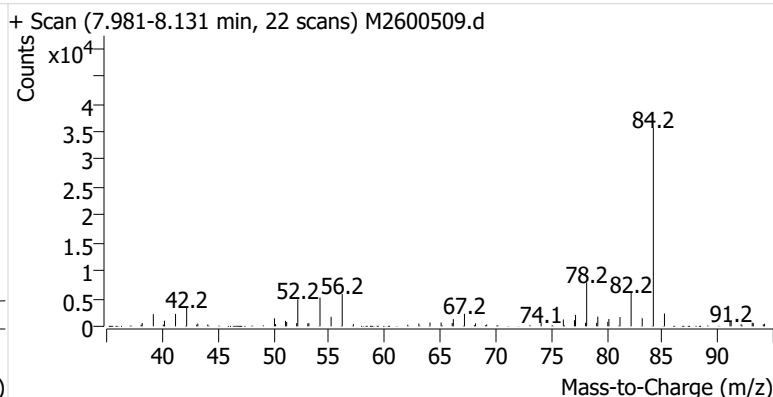
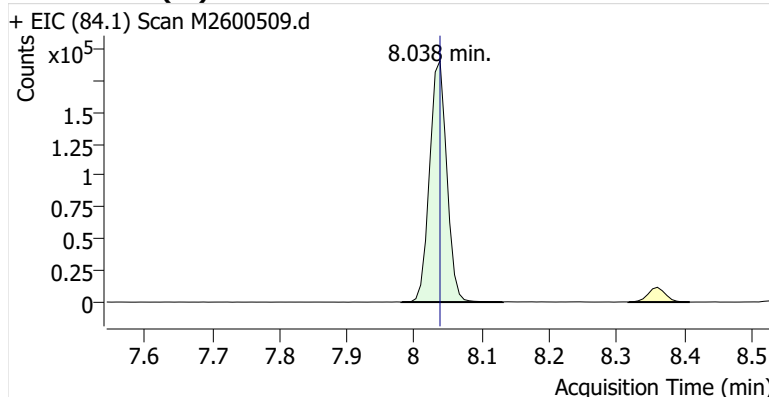
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Comment C38541
Data File M2600509.d
Acq. Date-Time 2/3/2026 11:11:17 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

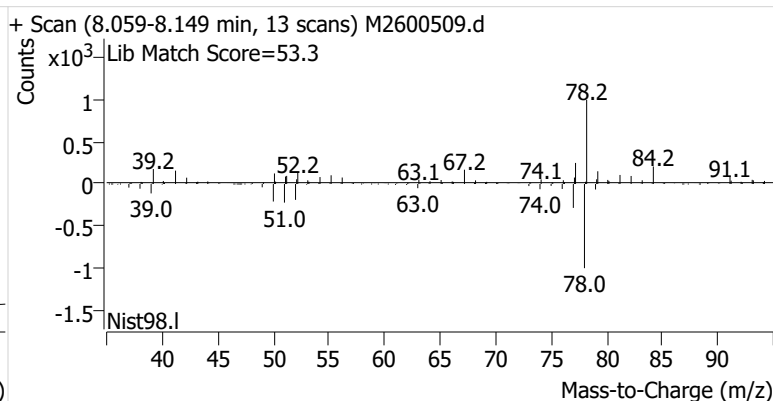
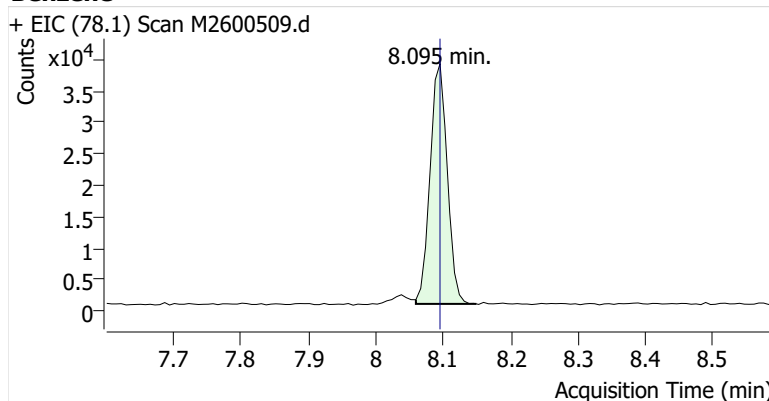


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	336,334	
Benzene	Benzene-d6 (IS)	8.095	8.095	67,758	
Toluene-d8 (IS)		10.717	10.724	360,339	
Toluene	Toluene-d8 (IS)	10.817	10.817	153,353	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	31,536	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	67,842	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	25,099	

Benzene-d6 (IS)

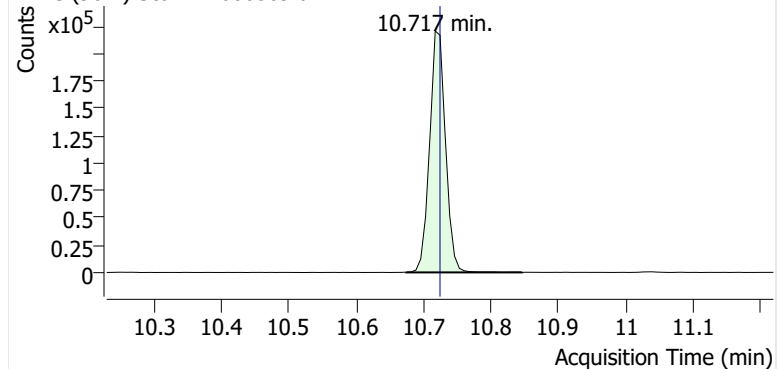


Benzene

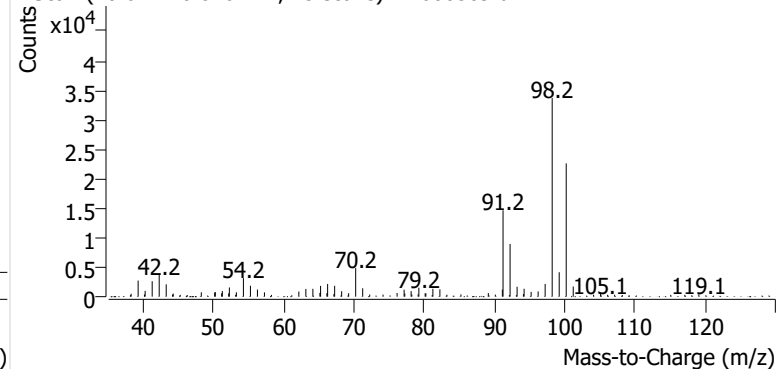


Toluene-d8 (IS)

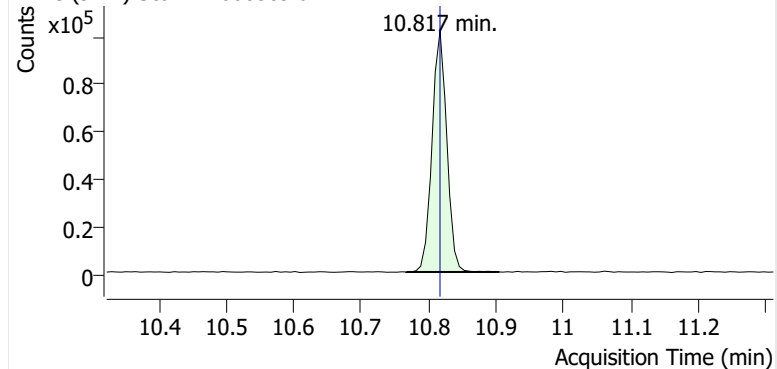
+ EIC (98.1) Scan M2600509.d



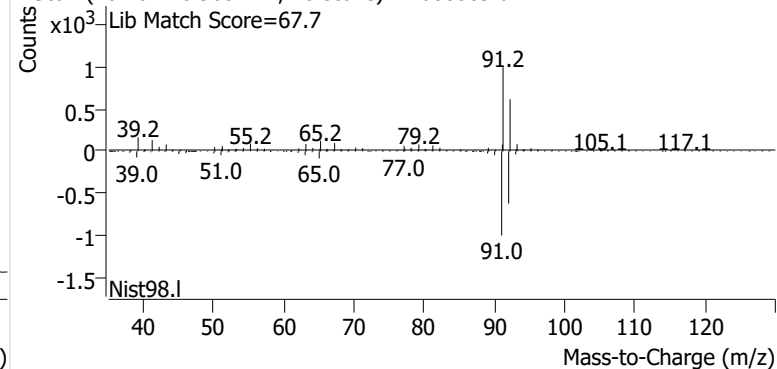
+ Scan (10.674-10.846 min, 25 scans) M2600509.d

**Toluene**

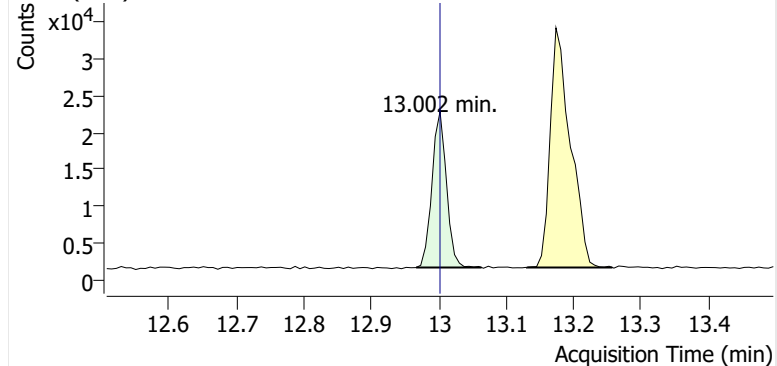
+ EIC (91.1) Scan M2600509.d



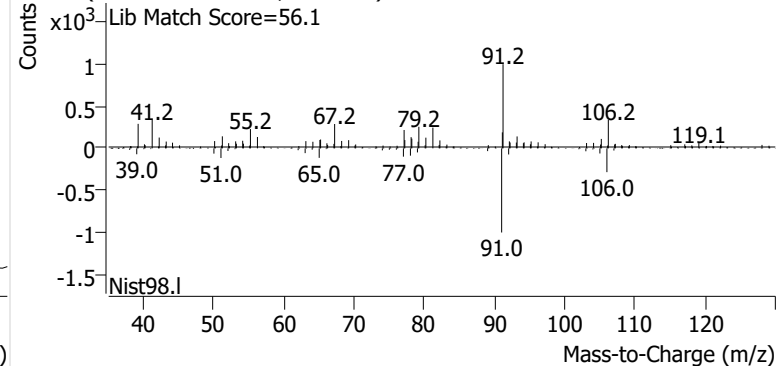
+ Scan (10.767-10.905 min, 20 scans) M2600509.d

**Ethylbenzene**

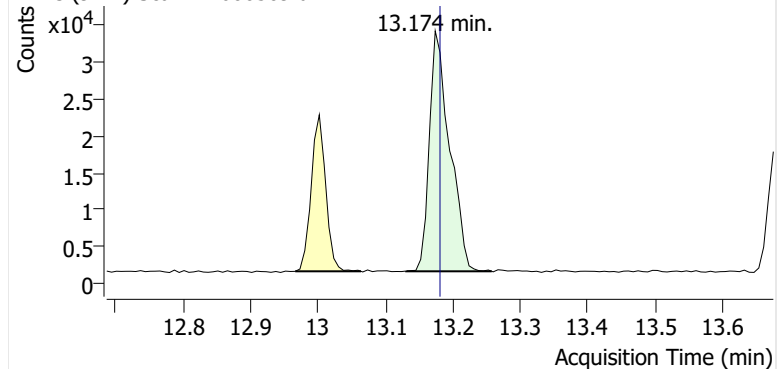
+ EIC (91.1) Scan M2600509.d



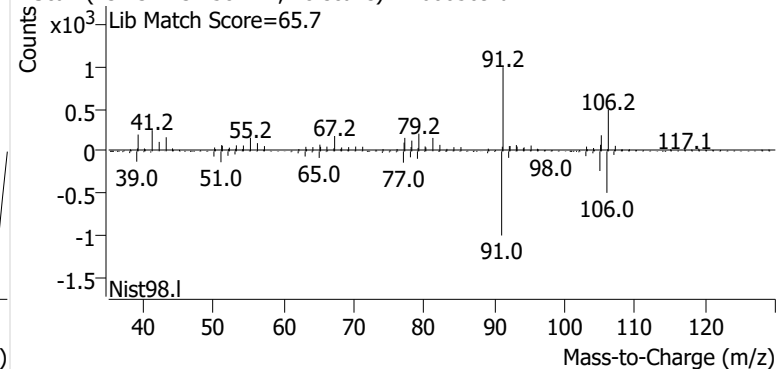
+ Scan (12.967-13.064 min, 13 scans) M2600509.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600509.d

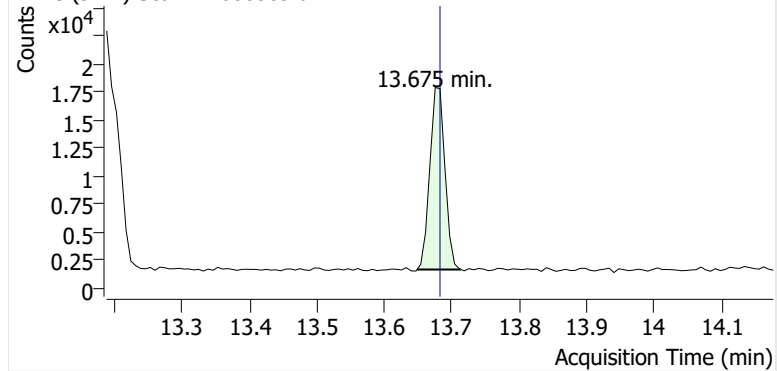


+ Scan (13.131-13.258 min, 18 scans) M2600509.d

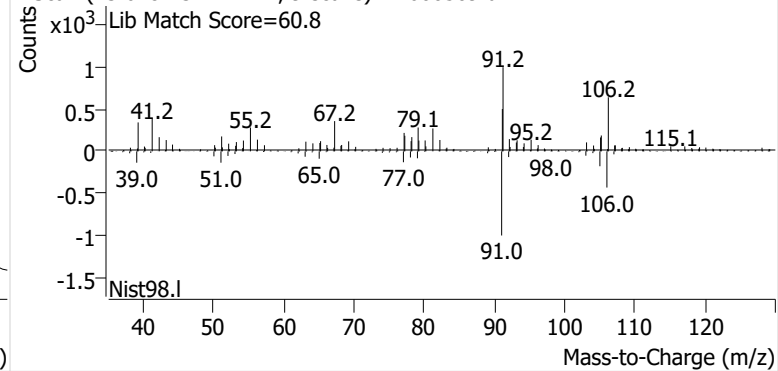


o-Xylene

+ EIC (91.1) Scan M2600509.d

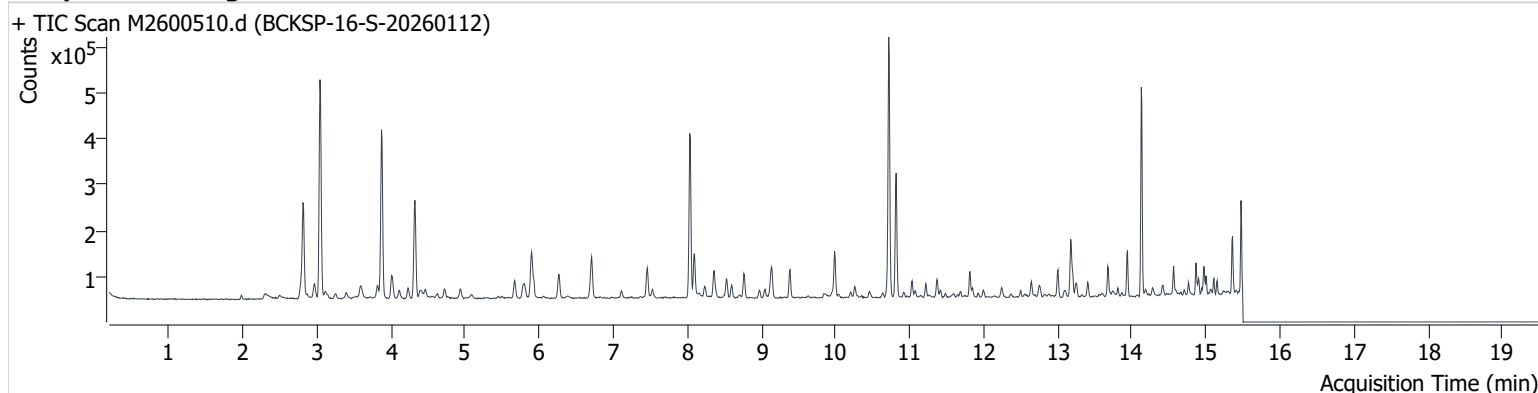


+ Scan (13.648-13.714 min, 9 scans) M2600509.d



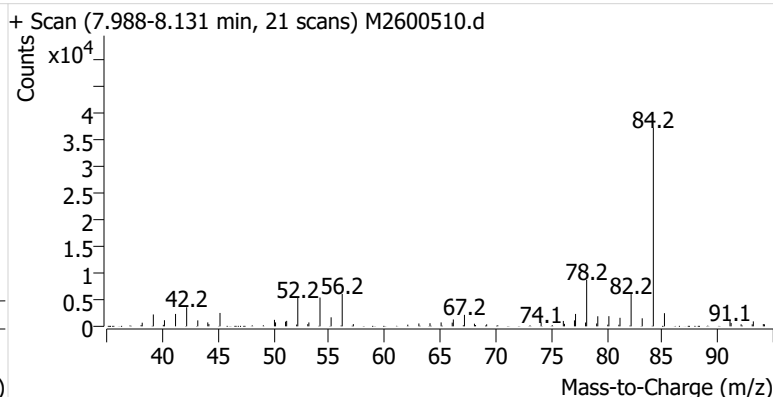
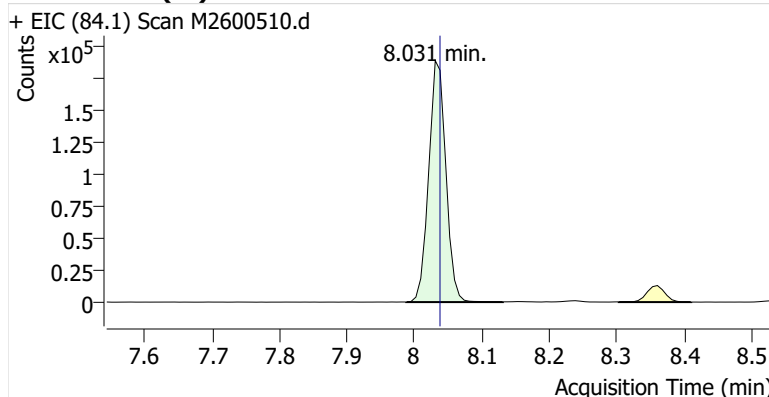
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Comment C71527
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Acq. Date-Time 2/3/2026 11:36:37 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

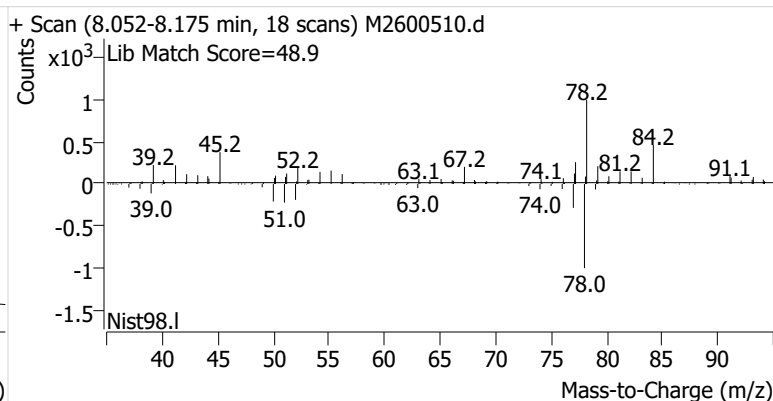
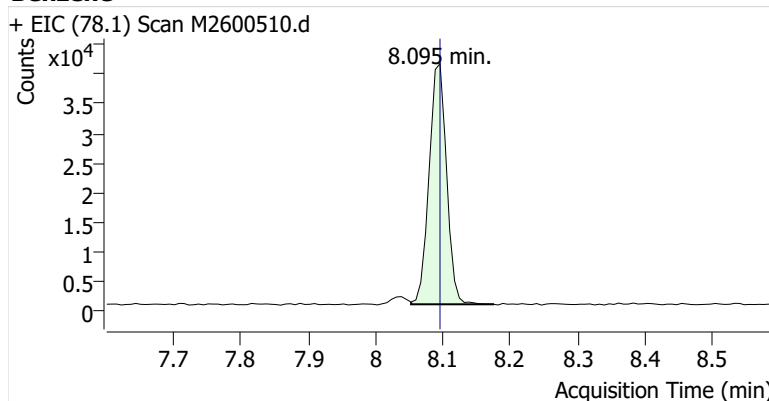


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	333,865	
Benzene	Benzene-d6 (IS)	8.095	8.095	73,289	
Toluene-d8 (IS)		10.717	10.724	361,223	
Toluene	Toluene-d8 (IS)	10.817	10.817	173,161	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	36,665	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	91,901	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	34,214	

Benzene-d6 (IS)

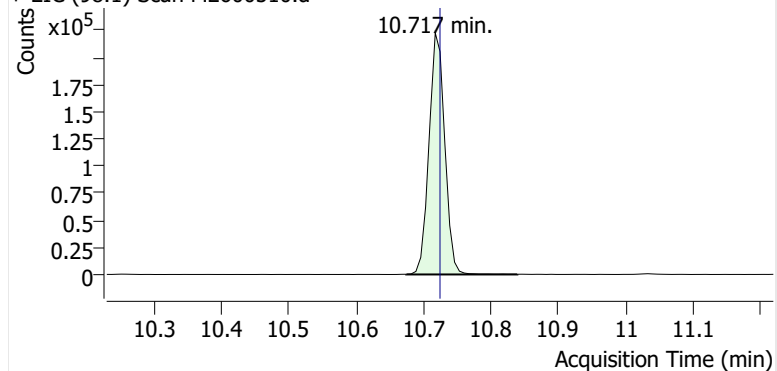


Benzene

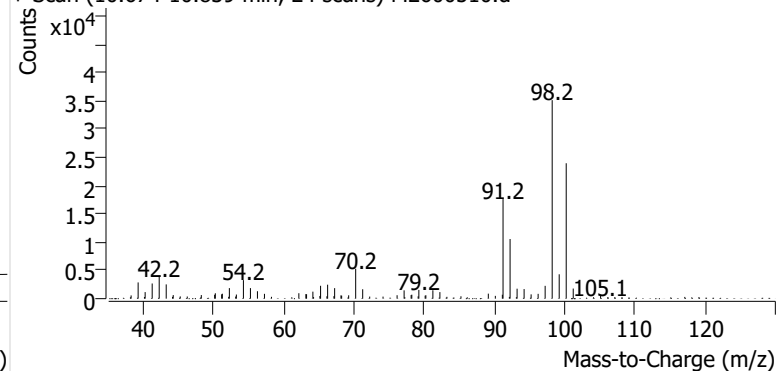


Toluene-d8 (IS)

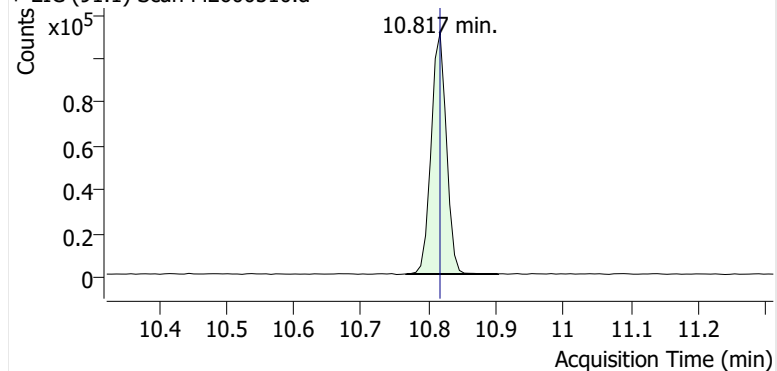
+ EIC (98.1) Scan M2600510.d



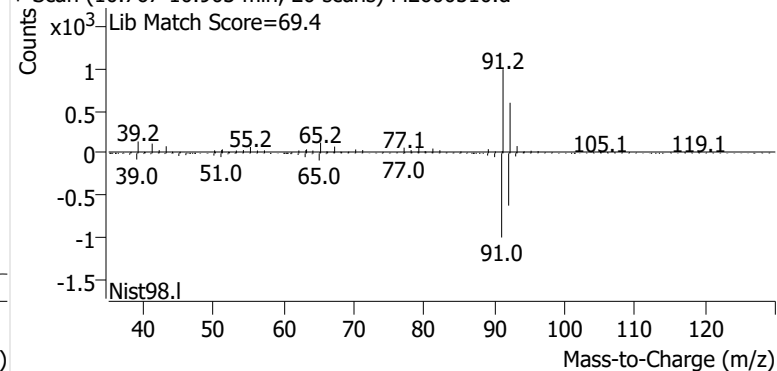
+ Scan (10.674-10.839 min, 24 scans) M2600510.d

**Toluene**

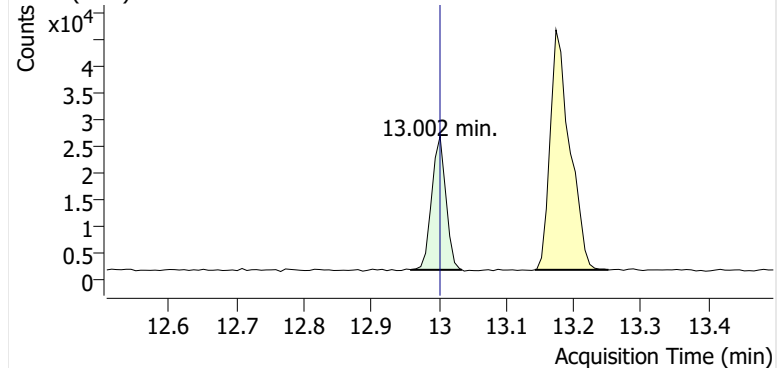
+ EIC (91.1) Scan M2600510.d



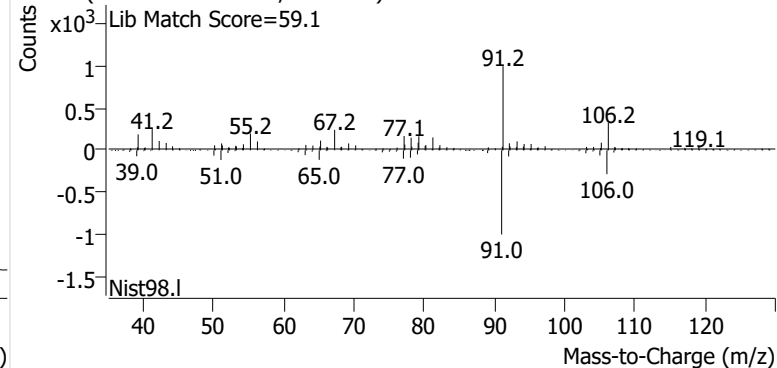
+ Scan (10.767-10.903 min, 20 scans) M2600510.d

**Ethylbenzene**

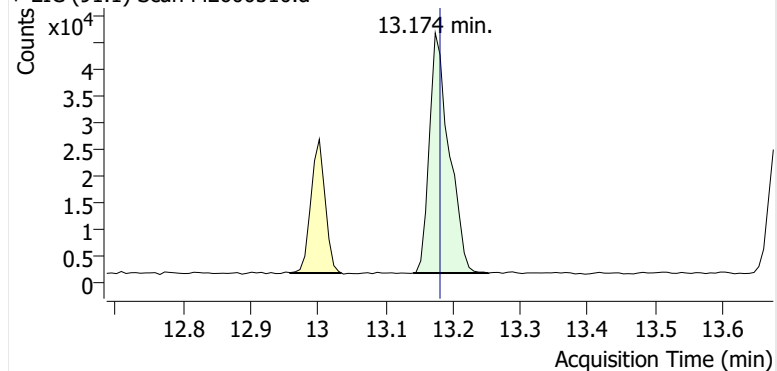
+ EIC (91.1) Scan M2600510.d



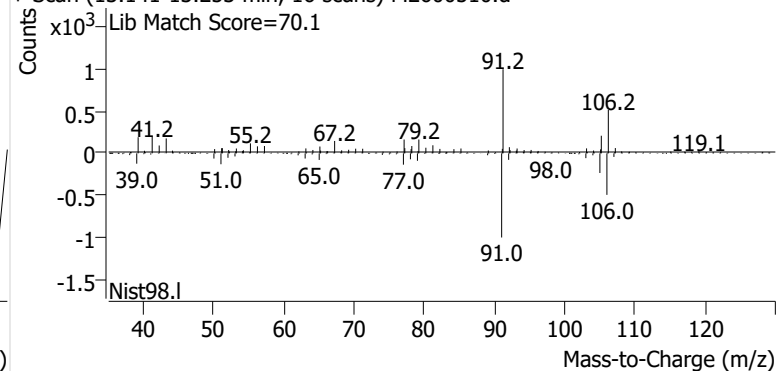
+ Scan (12.959-13.034 min, 11 scans) M2600510.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2600510.d

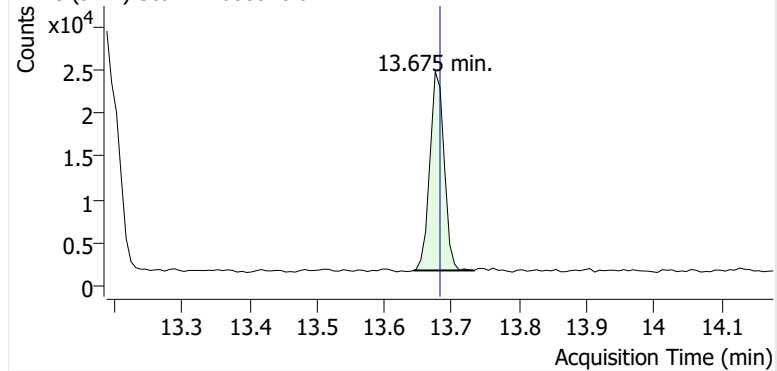


+ Scan (13.141-13.253 min, 16 scans) M2600510.d

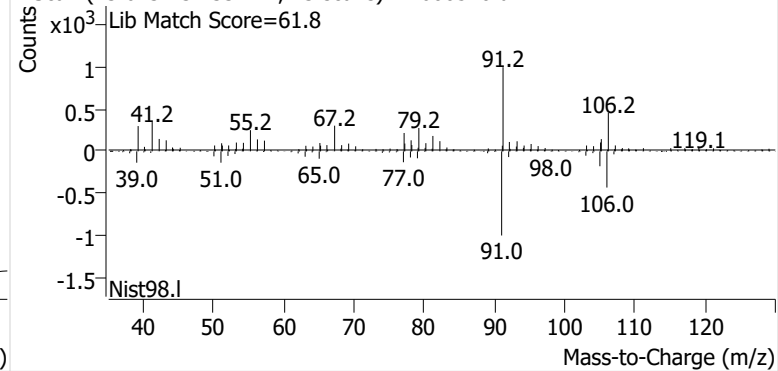


o-Xylene

+ EIC (91.1) Scan M2600510.d



+ Scan (13.643-13.733 min, 13 scans) M2600510.d



Initial Calibration



Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD102-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD102-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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.20260203

Sample Custody



ENTHALPY

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 South Portland	Client Name:	Montrose Air Quality Services, LLC	PO#:
Site Address:	170 Lincoln St.	Project Number:	PROJ-031334	Sample Event #
City:	South Portland	Project Manager:	Sabarish Selvarajan	Sorbent:
State	Maine	Email Address:	sabarishselvarajan@montrose-env.com	
Zip:	04106	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	B52908	S	1/12/26	12:55 PM	1/27/25	9:05 AM	DH/DH		
2	C01504	S	1/12/26	1:00 PM	1/27/25	9:09 AM	DH/DH		
3	C01862	S	1/12/26	1:02 PM	1/27/25	9:11 AM	DH/DH		
4	B12022	S	1/12/26	1:04 PM	1/27/25	9:13 AM	DH/DH		
5	C39257	S	1/12/26	1:06 PM	1/27/25	9:15 AM	DH/DH		
6	B18857	S	1/12/26	1:10 PM	1/27/25	9:17 AM	DH/DH		
7	C43299	S	1/12/26	1:12 PM	1/27/25	9:19 AM	DH/DH		
8	C43703	S	1/12/26	1:22 PM	1/27/25	9:27 AM	DH/DH		
8	C16078	D	1/12/26	1:22 PM	1/27/25	9:27 AM	DH/DH		
8	C59972	B	1/12/26	1:22 PM	1/27/25	9:27 AM	DH/DH		
9	C69538	S	1/15/26	9:00 AM	1/28/26	12:27 PM	DH/DH		
10	B50995	S	1/12/26	1:24 PM	1/27/26	9:35 AM	DH/DH		
10	C70552	D	1/12/26	1:24 PM	1/27/26	9:35 AM	DH/DH		
10	B44184	B	1/12/26	1:27 PM	1/27/26	9:35 AM	DH/DH		
11	B48124	S	1/12/26	1:29 PM	1/27/26	9:39 AM	DH/DH		
12	C24169	S	1/12/26	1:30 PM	1/27/26	9:42 AM	DH/DH		
13	C20577	S	1/12/26	1:32 PM	1/27/26	9:45 AM	DH/DH		
14	C71777	S	1/12/26	1:34 PM	1/27/26	9:50 AM	DH/DH		
15	C38541	S	1/12/26	1:36 PM	1/27/26	9:55 AM	DH/DH		
16	C71527	S	1/12/26	1:40 PM	1/27/26	10:00 AM	DH/DH		
D1	C69749	S	1/12/26	1:16 PM	1/27/26	9:23 AM	DH/DH		
D2	C40123	S	1/12/26	1:17 PM	1/27/26	9:25 AM	DH/DH		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
David Hopkins	David Hopkins	1/28/2026	13:00
Received By (printed):	Received By (signature):	Receipt Date:	Receipt Time:
Susan Pierce	Susan Pierce	2/2/2026	10:00 AM
Sample Condition Upon Receipt:	Compound List:	Custody Seal Intact? Y/N:	Delivery tracking #
Good		Y	
Ice Temp:	Blank Temp:	Add Custody Seal # below:	
13.7	Fluke3	25D06207	

Comments: ① EE 1/27/26 SCP
2/2/2026
Location 9 start date/end date different from the rest of the samples.

**This Is The Last Page
Of This Report.**

Buckeye – South Portland

170 Lincoln Street
South Portland, ME 04106

Sampling Event 40 Buckeye - South Portland

Client Project# PROJ-031334

Samples Received: 2/12/2026

Analytical Report 2026GD103-A

EPA Method 325B Analysis

Report Issue Date: 2/25/2026

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:


QA Review by Isabel Obando Marrero, Data Reviewer



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

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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026GD103-1
Client ID.	PROJ-031334 Site: Buckeye - South Portland

1. Custody

The samples were received at Enthalpy Analytical on February 12, 2026 at 13.4 °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
BCKSP-1-S-20260127	C69532	Sample
BCKSP-2-S-20260127	C20586	Sample
BCKSP-3-S-20260127	C69589	Sample
BCKSP-4-S-20260127	C70805	Sample
BCKSP-5-S-20260127	C57177	Sample
BCKSP-6-S-20260127	C71773	Sample
BCKSP-7-S-20260127	C69693	Sample
BCKSP-8-S-20260127	C71494	Sample
BCKSP-8-D-20260127	C33274	Duplicate
BCKSP-8-B-20260127	C33248	Blank
BCKSP-9-S-20260128	C00624	Sample
BCKSP-10-S-20260127	C73597	Sample
BCKSP-10-D-20260127	C00743	Duplicate
BCKSP-10-B-20260127	B43905	Blank
BCKSP-11-S-20260127	C38957	Sample
BCKSP-12-S-20260127	C57464	Sample
BCKSP-13-S-20260127	C57102	Sample
BCKSP-14-S-20260127	C43315	Sample
BCKSP-15-S-20260127	C70172	Sample
BCKSP-16-S-20260127	C01756	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.	2026GD103-1
Client ID.	PROJ-031334 Site: Buckeye - South Portland

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 $\pm 30\%$ 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 $\mu\text{g}/\text{m}^3$ 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.: 2026GD103-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-1-S-20260127	C69532	0.782		1.61		0.339	J	1.05		0.391	J
BCKSP-2-S-20260127	C20586	0.885		2.11		0.525	J	1.57		0.498	J
BCKSP-3-S-20260127	C69589	0.788		2.21		0.482	J	1.60		0.553	J
BCKSP-4-S-20260127	C70805	0.770		2.17		0.367	J	1.19		0.414	J
BCKSP-5-S-20260127	C57177	0.810		2.20		0.346	J	1.11		0.412	J
BCKSP-6-S-20260127	C71773	0.909		2.70		0.426	J	1.43		0.522	J
BCKSP-7-S-20260127	C69693	1.57		7.34		0.967		3.31		1.22	
BCKSP-8-S-20260127	C71494	3.29		17.4		2.28		8.13		2.93	
BCKSP-8-D-20260127	C33274	3.36		18.4		2.56		8.76		3.28	
BCKSP-8-B-20260127	C33248	0.196	ND	0.253	ND	0.286	ND	0.286	ND	0.286	ND
BCKSP-9-S-20260128	C00624	3.94		23.9		3.70		12.8		4.53	
BCKSP-10-S-20260127	C73597	5.86		40.0		5.71		21.1		7.16	
BCKSP-10-D-20260127	C00743	5.70		38.1		5.20		17.9		6.16	
BCKSP-10-B-20260127	B43905	0.196	ND	0.253	ND	0.286	ND	0.286	ND	0.286	ND
BCKSP-11-S-20260127	C38957	2.19		12.2		1.86		5.91		2.06	
BCKSP-12-S-20260127	C57464	2.31		11.0		1.72		5.87		2.11	
BCKSP-13-S-20260127	C57102	2.03		7.68		1.36		4.37		1.58	
BCKSP-14-S-20260127	C43315	0.886		2.65		0.523	J	1.76		0.634	J
BCKSP-15-S-20260127	C70172	0.911		2.07		0.430	J	1.25		0.437	J
BCKSP-16-S-20260127	C01756	0.717		1.67		0.309	J	0.901		0.323	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

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GD103-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

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 Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKSP-1-S-20260127	C69532	0.782	0.245	9.95	10.3	0.627	20297	0.196	0.469	0.0615	0.147		F2601049.D	2026-02-12 15:35	0.992	7.938	86004	490807	56.3	7.877	-3.2%
BCKSP-2-S-20260127	C20586	0.885	0.277	11.3	10.3	0.627	20296	0.196	0.469	0.0615	0.147		F2601050.D	2026-02-12 16:01	0.992	7.938	99466	501162	56.3	7.877	-1.1%
BCKSP-3-S-20260127	C69589	0.788	0.247	10.0	10.3	0.627	20299	0.196	0.468	0.0615	0.147		F2601051.D	2026-02-12 16:26	0.992	7.938	88747	502392	56.3	7.883	-0.9%
BCKSP-4-S-20260127	C70805	0.770	0.241	9.80	10.3	0.627	20300	0.196	0.468	0.0615	0.147		F2601052.D	2026-02-12 16:52	0.992	7.938	83797	485391	56.3	7.877	-4.2%
BCKSP-5-S-20260127	C57177	0.810	0.254	10.3	10.3	0.627	20301	0.196	0.468	0.0615	0.147		F2601053.D	2026-02-12 17:17	0.992	7.938	88639	488223	56.3	7.883	-3.7%
BCKSP-6-S-20260127	C71773	0.909	0.285	11.6	10.3	0.627	20302	0.196	0.468	0.0615	0.147		F2601054.D	2026-02-12 17:43	0.992	7.938	97430	477721	56.3	7.877	-5.8%
BCKSP-7-S-20260127	C69693	1.57	0.491	20.0	10.3	0.627	20303	0.196	0.468	0.0615	0.147		F2601055.D	2026-02-12 18:09	0.992	7.938	166996	474956	56.3	7.883	-6.3%
BCKSP-8-S-20260127	C71494	3.29	1.03	41.9	10.3	0.627	20298	0.196	0.469	0.0615	0.147		F2601056.D	2026-02-12 18:34	0.992	7.938	349147	473419	56.3	7.883	-6.6%
BCKSP-8-D-20260127	C33274	3.36	1.05	42.8	10.3	0.627	20301	0.196	0.468	0.0615	0.147		F2601057.D	2026-02-12 19:00	0.992	7.938	354856	470493	56.3	7.883	-7.2%
BCKSP-8-B-20260127	C33248	0.196	0.0615		10.4	0.627	20305	0.196	0.468	0.0615	0.147	ND	F2601048.D	2026-02-12 15:10	0.992	7.938	4721	501507	56.3	7.877	-1.1%
BCKSP-9-S-20260128	C00624	3.94	1.23	46.2	10.9	0.627	18688	0.213	0.509	0.0668	0.159		F2601058.D	2026-02-12 19:25	0.992	7.938	389111	478413	56.3	7.883	-5.6%
BCKSP-10-S-20260127	C73597	5.86	1.84	74.6	10.4	0.627	20303	0.196	0.468	0.0615	0.147		F2601061.D	2026-02-12 20:40	0.992	7.938	639677	486477	56.3	7.883	-4.0%
BCKSP-10-D-20260127	C00743	5.70	1.79	72.6	10.4	0.627	20306	0.196	0.468	0.0615	0.147		F2601062.D	2026-02-12 21:06	0.992	7.938	618147	483506	56.3	7.883	-4.6%
BCKSP-10-B-20260127	B43905	0.196	0.0615		10.4	0.627	20308	0.196	0.468	0.0615	0.147	ND	F2601059.D	2026-02-12 19:51	0.992	7.939	3221	486276	56.3	7.877	-4.1%
BCKSP-11-S-20260127	C38957	2.19	0.685	27.9	10.4	0.627	20306	0.196	0.468	0.0615	0.147		F2601063.D	2026-02-12 21:31	0.992	7.938	236910	482827	56.3	7.883	-4.8%
BCKSP-12-S-20260127	C57464	2.31	0.722	29.4	10.4	0.627	20305	0.196	0.468	0.0615	0.147		F2601064.D	2026-02-12 21:57	0.992	7.938	249786	482819	56.3	7.883	-4.8%
BCKSP-13-S-20260127	C57102	2.03	0.637	25.9	10.4	0.627	20304	0.196	0.468	0.0615	0.147		F2601065.D	2026-02-12 22:23	0.992	7.945	220848	484472	56.3	7.884	-4.4%
BCKSP-14-S-20260127	C43315	0.886	0.277	11.3	10.4	0.627	20302	0.196	0.468	0.0615	0.147		F2601066.D	2026-02-12 22:49	0.992	7.938	94890	477593	56.3	7.883	-5.8%
BCKSP-15-S-20260127	C70172	0.911	0.285	11.6	10.4	0.627	20298	0.196	0.469	0.0615	0.147		F2601067.D	2026-02-12 23:14	0.992	7.939	99195	485441	56.3	7.877	-4.2%
BCKSP-16-S-20260127	C01756	0.717	0.225	9.13	10.4	0.627	20295	0.196	0.469	0.0615	0.147		F2601068.D	2026-02-12 23:39	0.992	7.938	77228	480381	56.3	7.883	-5.2%

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 Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKSP-1-S-20260127	C69532	1.61	0.427	15.9	10.3	0.487	20297	0.253	0.530	0.0672	0.141		F2601049.D	2026-02-12 15:35	1.206	10.661	152261	525622	66.1	10.563	-1.9%
BCKSP-2-S-20260127	C20586	2.11	0.561	20.9	10.3	0.487	20296	0.253	0.530	0.0672	0.141		F2601050.D	2026-02-12 16:01	1.206	10.661	204392	536561	66.1	10.563	0.2%
BCKSP-3-S-20260127	C69589	2.21	0.588	21.9	10.3	0.487	20299	0.253	0.530	0.0672	0.141		F2601051.D	2026-02-12 16:26	1.206	10.661	212930	533555	66.1	10.569	-0.4%
BCKSP-4-S-20260127	C70805	2.17	0.576	21.4	10.3	0.487	20300	0.253	0.530	0.0672	0.141		F2601052.D	2026-02-12 16:52	1.206	10.661	201146	513893	66.1	10.563	-4.1%
BCKSP-5-S-20260127	C57177	2.20	0.584	21.7	10.3	0.487	20301	0.253	0.530	0.0672	0.141		F2601053.D	2026-02-12 17:17	1.206	10.661	205904	518889	66.1	10.563	-3.1%
BCKSP-6-S-20260127	C71773	2.70	0.718	26.7	10.3	0.487	20302	0.253	0.530	0.0672	0.141		F2601054.D	2026-02-12 17:43	1.206	10.661	259531	532233	66.1	10.569	-0.6%
BCKSP-7-S-20260127	C69693	7.34	1.95	72.5	10.3	0.487	20303	0.253	0.530	0.0672	0.141		F2601055.D	2026-02-12 18:09	1.206	10.661	676113	510603	66.1	10.563	-4.7%
BCKSP-8-S-20260127	C71494	17.4	4.62	172	10.3	0.487	20298	0.253	0.530	0.0672	0.141		F2601056.D	2026-02-12 18:34	1.206	10.661	1596678	509419	66.1	10.569	-4.9%
BCKSP-8-D-20260127	C33274	18.4	4.89	182	10.3	0.487	20301	0.253	0.530	0.0672	0.141		F2601057.D	2026-02-12 19:00	1.206	10.661	1692719	509223	66.1	10.563	-4.9%
BCKSP-8-B-20260127	C33248	0.253	0.0672		10.4	0.487	20305	0.253	0.530	0.0672	0.141	ND	F2601048.D	2026-02-12 15:10	1.206	10.661	7422	540588	66.1	10.563	0.9%
BCKSP-9-S-20260128	C00624	23.9	6.36	218	10.9	0.487	18688	0.275	0.576	0.0729	0.153		F2601058.D	2026-02-12 19:25	1.206	10.655	2042322	513552	66.1	10.563	-4.1%
BCKSP-10-S-20260127	C73597	40.0	10.6	395	10.4	0.487	20303	0.253	0.530	0.0672	0.141		F2601061.D	2026-02-12 20:40	1.206	10.661	3803133	527085	66.1	10.563	-1.6%
BCKSP-10-D-20260127	C00743	38.1	10.1	377	10.4	0.487	20306	0.253	0.530	0.0672	0.141		F2601062.D	2026-02-12 21:06	1.206	10.661	3610337	525018	66.1	10.563	-2.0%
BCKSP-10-B-20260127	B43905	0.253	0.0672		10.4	0.487	20308	0.253	0.530	0.0672	0.141	ND	F2601059.D	2026-02-12 19:51	1.206	10.661	8533	517037	66.1	10.569	-3.5%
BCKSP-11-S-20260127	C38957	12.2	3.25	121	10.4	0.487	20306	0.253	0.530	0.0672	0.141		F2601063.D	2026-02-12 21:31	1.206	10.661	1155008	522785	66.1	10.563	-2.4%
BCKSP-12-S-20260127	C57464	11.0	2.92	109	10.4	0.487	20305	0.253	0.530	0.0672	0.141		F2601064.D	2026-02-12 21:57	1.206	10.661	1028514	518072	66.1	10.569	-3.3%
BCKSP-13-S-20260127	C57102	7.68	2.04	75.9	10.4	0.487	20304	0.253	0.530	0.0672	0.141		F2601065.D	2026-02-12 22:23	1.206	10.661	731609	527879	66.1	10.563	-1.5%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GD103-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-14-S-20260127	C43315	2.65	0.704	26.2	10.4	0.487	20302	0.253	0.530	0.0672	0.141		F2601066.D	2026-02-12 22:49	1.206	10.661	243530	509241	66.1	10.563	-4.9%
BCKSP-15-S-20260127	C70172	2.07	0.549	20.4	10.4	0.487	20298	0.253	0.530	0.0672	0.141		F2601067.D	2026-02-12 23:14	1.206	10.661	194726	522675	66.1	10.563	-2.4%
BCKSP-16-S-20260127	C01756	1.67	0.443	16.5	10.4	0.487	20295	0.253	0.530	0.0672	0.141		F2601068.D	2026-02-12 23:39	1.206	10.661	155241	515972	66.1	10.569	-3.7%

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
BCKSP-1-S-20260127	C69532	0.339	0.0782	2.97	10.3	0.430	20297	0.286	0.623	0.0659	0.144	J	F2601049.D	2026-02-12 15:35	1.322	12.845	31192	525622	66.1	10.563	-1.9%
BCKSP-2-S-20260127	C20586	0.525	0.121	4.58	10.3	0.430	20296	0.286	0.623	0.0659	0.144	J	F2601050.D	2026-02-12 16:01	1.322	12.845	49219	536561	66.1	10.563	0.2%
BCKSP-3-S-20260127	C69589	0.482	0.111	4.22	10.3	0.430	20299	0.286	0.623	0.0659	0.144	J	F2601051.D	2026-02-12 16:26	1.322	12.845	45006	533555	66.1	10.569	-0.4%
BCKSP-4-S-20260127	C70805	0.367	0.0846	3.21	10.3	0.430	20300	0.286	0.623	0.0659	0.144	J	F2601052.D	2026-02-12 16:52	1.322	12.845	32974	513893	66.1	10.563	-4.1%
BCKSP-5-S-20260127	C57177	0.346	0.0797	3.02	10.3	0.430	20301	0.286	0.623	0.0659	0.144	J	F2601053.D	2026-02-12 17:17	1.322	12.845	31373	518889	66.1	10.563	-3.1%
BCKSP-6-S-20260127	C71773	0.426	0.0982	3.72	10.3	0.430	20302	0.286	0.623	0.0659	0.144	J	F2601054.D	2026-02-12 17:43	1.322	12.845	39667	532233	66.1	10.569	-0.6%
BCKSP-7-S-20260127	C69693	0.967	0.223	8.45	10.3	0.430	20303	0.286	0.623	0.0659	0.144		F2601055.D	2026-02-12 18:09	1.322	12.845	86353	510603	66.1	10.563	-4.7%
BCKSP-8-S-20260127	C71494	2.28	0.524	19.9	10.3	0.430	20298	0.286	0.623	0.0659	0.144		F2601056.D	2026-02-12 18:34	1.322	12.845	202632	509419	66.1	10.569	-4.9%
BCKSP-8-D-20260127	C33274	2.56	0.590	22.4	10.3	0.430	20301	0.286	0.623	0.0659	0.144		F2601057.D	2026-02-12 19:00	1.322	12.845	227885	509223	66.1	10.563	-4.9%
BCKSP-8-B-20260127	C33248	0.286	0.0659		10.4	0.430	20305	0.286	0.623	0.0659	0.143	ND	F2601048.D	2026-02-12 15:10	1.322	12.839	519	540588	66.1	10.563	0.9%
BCKSP-9-S-20260128	C00624	3.70	0.852	29.8	10.9	0.431	18688	0.311	0.676	0.0716	0.156		F2601058.D	2026-02-12 19:25	1.322	12.845	305780	513552	66.1	10.563	-4.1%
BCKSP-10-S-20260127	C73597	5.71	1.32	49.9	10.4	0.430	20303	0.286	0.623	0.0659	0.144		F2601061.D	2026-02-12 20:40	1.322	12.845	526764	527085	66.1	10.563	-1.6%
BCKSP-10-D-20260127	C00743	5.20	1.20	45.4	10.4	0.430	20306	0.286	0.623	0.0659	0.143		F2601062.D	2026-02-12 21:06	1.322	12.845	477387	525018	66.1	10.563	-2.0%
BCKSP-10-B-20260127	B43905	0.286	0.0659		10.4	0.430	20308	0.286	0.623	0.0659	0.143	ND	F2601059.D	2026-02-12 19:51	1.322	12.851	713	517037	66.1	10.569	-3.5%
BCKSP-11-S-20260127	C38957	1.86	0.428	16.2	10.4	0.430	20306	0.286	0.623	0.0659	0.143		F2601063.D	2026-02-12 21:31	1.322	12.845	169756	522785	66.1	10.563	-2.4%
BCKSP-12-S-20260127	C57464	1.72	0.396	15.0	10.4	0.430	20305	0.286	0.623	0.0659	0.143		F2601064.D	2026-02-12 21:57	1.322	12.845	155777	518072	66.1	10.569	-3.3%
BCKSP-13-S-20260127	C57102	1.36	0.313	11.9	10.4	0.430	20304	0.286	0.623	0.0659	0.144		F2601065.D	2026-02-12 22:23	1.322	12.845	125442	527879	66.1	10.563	-1.5%
BCKSP-14-S-20260127	C43315	0.523	0.121	4.57	10.4	0.430	20302	0.286	0.623	0.0659	0.144	J	F2601066.D	2026-02-12 22:49	1.322	12.845	46587	509241	66.1	10.563	-4.9%
BCKSP-15-S-20260127	C70172	0.430	0.0992	3.76	10.4	0.430	20298	0.286	0.623	0.0659	0.144	J	F2601067.D	2026-02-12 23:14	1.322	12.845	39326	522675	66.1	10.563	-2.4%
BCKSP-16-S-20260127	C01756	0.309	0.0711	2.70	10.4	0.430	20295	0.286	0.623	0.0659	0.144	J	F2601068.D	2026-02-12 23:39	1.322	12.845	27828	515972	66.1	10.569	-3.7%

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
BCKSP-1-S-20260127	C69532	1.05	0.242	9.17	10.3	0.430	20297	0.286	0.698	0.0659	0.161		F2601049.D	2026-02-12 15:35	0.983	13.022	71719	525622	66.1	10.563	-1.9%
BCKSP-2-S-20260127	C20586	1.57	0.362	13.7	10.3	0.430	20296	0.286	0.698	0.0659	0.161		F2601050.D	2026-02-12 16:01	0.983	13.022	109753	536561	66.1	10.563	0.2%
BCKSP-3-S-20260127	C69589	1.60	0.369	14.0	10.3	0.430	20299	0.286	0.698	0.0659	0.161		F2601051.D	2026-02-12 16:26	0.983	13.022	111060	533555	66.1	10.569	-0.4%
BCKSP-4-S-20260127	C70805	1.19	0.275	10.4	10.3	0.430	20300	0.286	0.698	0.0659	0.161		F2601052.D	2026-02-12 16:52	0.983	13.022	79711	513893	66.1	10.563	-4.1%
BCKSP-5-S-20260127	C57177	1.11	0.255	9.68	10.3	0.430	20301	0.286	0.698	0.0659	0.161		F2601053.D	2026-02-12 17:17	0.983	13.022	74754	518889	66.1	10.563	-3.1%
BCKSP-6-S-20260127	C71773	1.43	0.330	12.5	10.3	0.430	20302	0.286	0.698	0.0659	0.161		F2601054.D	2026-02-12 17:43	0.983	13.022	99240	532233	66.1	10.569	-0.6%
BCKSP-7-S-20260127	C69693	3.31	0.763	29.0	10.3	0.430	20303	0.286	0.698	0.0659	0.161		F2601055.D	2026-02-12 18:09	0.983	13.022	220068	510603	66.1	10.563	-4.7%
BCKSP-8-S-20260127	C71494	8.13	1.87	71.0	10.3	0.430	20298	0.286	0.698	0.0659	0.161		F2601056.D	2026-02-12 18:34	0.983	13.022	538647	509419	66.1	10.569	-4.9%
BCKSP-8-D-20260127	C33274	8.76	2.02	76.5	10.3	0.430	20301	0.286	0.698	0.0659	0.161		F2601057.D	2026-02-12 19:00	0.983	13.022	580018	509223	66.1	10.563	-4.9%
BCKSP-8-B-20260127	C33248	0.286	0.0659		10.4	0.430	20305	0.286	0.698	0.0659	0.161	ND	F2601048.D	2026-02-12 15:10	0.983	13.028	513	540588	66.1	10.563	0.9%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD103-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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 Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKSP-9-S-20260128	C00624	12.8	2.96	103	10.9	0.431	18688	0.311	0.758	0.0716	0.175		F2601058.D	2026-02-12 19:25	0.983	13.022	789137	513552	66.1	10.563	-4.1%
BCKSP-10-S-20260127	C73597	21.1	4.86	184	10.4	0.430	20303	0.286	0.698	0.0659	0.161		F2601061.D	2026-02-12 20:40	0.983	13.022	1446859	527085	66.1	10.563	-1.6%
BCKSP-10-D-20260127	C00743	17.9	4.13	157	10.4	0.430	20306	0.286	0.698	0.0659	0.161		F2601062.D	2026-02-12 21:06	0.983	13.022	1224352	525018	66.1	10.563	-2.0%
BCKSP-10-B-20260127	B43905	0.286	0.0659		10.4	0.430	20308	0.286	0.698	0.0659	0.161	ND	F2601059.D	2026-02-12 19:51	0.983	13.022	1084	517037	66.1	10.569	-3.5%
BCKSP-11-S-20260127	C38957	5.91	1.36	51.7	10.4	0.430	20306	0.286	0.698	0.0659	0.161		F2601063.D	2026-02-12 21:31	0.983	13.022	402075	522785	66.1	10.563	-2.4%
BCKSP-12-S-20260127	C57464	5.87	1.35	51.3	10.4	0.430	20305	0.286	0.698	0.0659	0.161		F2601064.D	2026-02-12 21:57	0.983	13.016	395659	518072	66.1	10.569	-3.3%
BCKSP-13-S-20260127	C57102	4.37	1.01	38.2	10.4	0.430	20304	0.286	0.698	0.0659	0.161		F2601065.D	2026-02-12 22:23	0.983	13.022	299879	527879	66.1	10.563	-1.5%
BCKSP-14-S-20260127	C43315	1.76	0.406	15.4	10.4	0.430	20302	0.286	0.698	0.0659	0.161		F2601066.D	2026-02-12 22:49	0.983	13.022	116631	509241	66.1	10.563	-4.9%
BCKSP-15-S-20260127	C70172	1.25	0.288	10.9	10.4	0.430	20298	0.286	0.698	0.0659	0.161		F2601067.D	2026-02-12 23:14	0.983	13.022	84846	522675	66.1	10.563	-2.4%
BCKSP-16-S-20260127	C01756	0.901	0.208	7.87	10.4	0.430	20295	0.286	0.698	0.0659	0.161		F2601068.D	2026-02-12 23:39	0.983	13.022	60430	515972	66.1	10.569	-3.7%

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 Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKSP-1-S-20260127	C69532	0.391	0.0900	3.41	10.3	0.430	20297	0.286	0.649	0.0659	0.150	J	F2601049.D	2026-02-12 15:35	1.036	13.524	28126	525622	66.1	10.563	-1.9%
BCKSP-2-S-20260127	C20586	0.498	0.115	4.35	10.3	0.430	20296	0.286	0.649	0.0659	0.150	J	F2601050.D	2026-02-12 16:01	1.036	13.524	36597	536561	66.1	10.563	0.2%
BCKSP-3-S-20260127	C69589	0.553	0.127	4.83	10.3	0.430	20299	0.286	0.649	0.0659	0.150	J	F2601051.D	2026-02-12 16:26	1.036	13.530	40428	533555	66.1	10.569	-0.4%
BCKSP-4-S-20260127	C70805	0.414	0.0953	3.62	10.3	0.430	20300	0.286	0.649	0.0659	0.150	J	F2601052.D	2026-02-12 16:52	1.036	13.524	29130	513893	66.1	10.563	-4.1%
BCKSP-5-S-20260127	C57177	0.412	0.0950	3.60	10.3	0.430	20301	0.286	0.649	0.0659	0.150	J	F2601053.D	2026-02-12 17:17	1.036	13.524	29320	518889	66.1	10.563	-3.1%
BCKSP-6-S-20260127	C71773	0.522	0.120	4.56	10.3	0.430	20302	0.286	0.649	0.0659	0.150	J	F2601054.D	2026-02-12 17:43	1.036	13.524	38036	532233	66.1	10.569	-0.6%
BCKSP-7-S-20260127	C69693	1.22	0.281	10.7	10.3	0.430	20303	0.286	0.649	0.0659	0.150		F2601055.D	2026-02-12 18:09	1.036	13.524	85275	510603	66.1	10.563	-4.7%
BCKSP-8-S-20260127	C71494	2.93	0.675	25.6	10.3	0.430	20298	0.286	0.649	0.0659	0.150		F2601056.D	2026-02-12 18:34	1.036	13.524	204417	509419	66.1	10.569	-4.9%
BCKSP-8-D-20260127	C33274	3.28	0.756	28.7	10.3	0.430	20301	0.286	0.649	0.0659	0.150		F2601057.D	2026-02-12 19:00	1.036	13.524	228957	509223	66.1	10.563	-4.9%
BCKSP-8-B-20260127	C33248	0.286	0.0659		10.4	0.430	20305	0.286	0.649	0.0659	0.150	ND	F2601048.D	2026-02-12 15:10	1.036	13.524	294	540588	66.1	10.563	0.9%
BCKSP-9-S-20260128	C00624	4.53	1.04	36.5	10.9	0.431	18688	0.311	0.705	0.0716	0.162		F2601058.D	2026-02-12 19:25	1.036	13.524	293561	513552	66.1	10.563	-4.1%
BCKSP-10-S-20260127	C73597	7.16	1.65	62.6	10.4	0.430	20303	0.286	0.649	0.0659	0.150		F2601061.D	2026-02-12 20:40	1.036	13.524	517471	527085	66.1	10.563	-1.6%
BCKSP-10-D-20260127	C00743	6.16	1.42	53.9	10.4	0.430	20306	0.286	0.649	0.0659	0.150		F2601062.D	2026-02-12 21:06	1.036	13.524	443358	525018	66.1	10.563	-2.0%
BCKSP-10-B-20260127	B43905	0.286	0.0659		10.4	0.430	20308	0.286	0.649	0.0659	0.150	ND	F2601059.D	2026-02-12 19:51	1.036	13.524	476	517037	66.1	10.569	-3.5%
BCKSP-11-S-20260127	C38957	2.06	0.476	18.0	10.4	0.430	20306	0.286	0.649	0.0659	0.150		F2601063.D	2026-02-12 21:31	1.036	13.524	147851	522785	66.1	10.563	-2.4%
BCKSP-12-S-20260127	C57464	2.11	0.486	18.4	10.4	0.430	20305	0.286	0.649	0.0659	0.150		F2601064.D	2026-02-12 21:57	1.036	13.524	149765	518072	66.1	10.569	-3.3%
BCKSP-13-S-20260127	C57102	1.58	0.365	13.8	10.4	0.430	20304	0.286	0.649	0.0659	0.150		F2601065.D	2026-02-12 22:23	1.036	13.524	114619	527879	66.1	10.563	-1.5%
BCKSP-14-S-20260127	C43315	0.634	0.146	5.54	10.4	0.430	20302	0.286	0.649	0.0659	0.150	J	F2601066.D	2026-02-12 22:49	1.036	13.530	44224	509241	66.1	10.563	-4.9%
BCKSP-15-S-20260127	C70172	0.437	0.101	3.82	10.4	0.430	20298	0.286	0.649	0.0659	0.150	J	F2601067.D	2026-02-12 23:14	1.036	13.524	31314	522675	66.1	10.563	-2.4%
BCKSP-16-S-20260127	C01756	0.323	0.0745	2.82	10.4	0.430	20295	0.286	0.649	0.0659	0.150	J	F2601068.D	2026-02-12 23:39	1.036	13.530	22840	515972	66.1	10.569	-3.7%

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

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GD103-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKSP-8-B-20260127	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKSP-10-B-20260127	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKSP-8-D-20260127	2.2%	Pass	5.9%	Pass	12%	Pass	7.4%	Pass	11%	Pass
	BCKSP-10-D-20260127	2.8%	Pass	4.8%	Pass	9.5%	Pass	16%	Pass	15%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD103-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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	F2601046.D	C53588	Cal	0.992	0.904	0.992	9.8%	-6.2%		Pass	
2026GD103 Method Blank 1	F2601047.D	C57569	Blank		0.904	0.992			2.6%	Pass	ND
M325B CCV 5 REC	F2601060.D	B20212	Check	0.984	0.904	0.992	8.9%		-16%	Pass	
M325B CCV 5 REC	F2601071.D	C69518	Check	0.997	0.904	0.992	10%		-23%	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	F2601046.D	C53588	Cal	1.206	1.091	1.206	11%	-14%		Pass	
2026GD103 Method Blank 1	F2601047.D	C57569	Blank		1.091	1.206			3.7%	Pass	ND
M325B CCV 5 REC	F2601060.D	B20212	Check	1.416	1.091	1.206	30%		-16%	Pass	
M325B CCV 5 REC	F2601071.D	C69518	Check	1.303	1.091	1.206	19%		-22%	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	F2601046.D	C53588	Cal	1.322	1.150	1.322	15%	-14%		Pass	
2026GD103 Method Blank 1	F2601047.D	C57569	Blank		1.150	1.322			3.7%	Pass	ND
M325B CCV 5 REC	F2601060.D	B20212	Check	1.328	1.150	1.322	15%		-16%	Pass	
M325B CCV 5 REC	F2601071.D	C69518	Check	1.386	1.150	1.322	20%		-22%	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	F2601046.D	C53588	Cal	0.983	0.940	0.983	4.6%	-14%		Pass	
2026GD103 Method Blank 1	F2601047.D	C57569	Blank		0.940	0.983			3.7%	Pass	ND
M325B CCV 5 REC	F2601060.D	B20212	Check	1.018	0.940	0.983	8.3%		-16%	Pass	
M325B CCV 5 REC	F2601071.D	C69518	Check	1.081	0.940	0.983	15%		-22%	Pass	

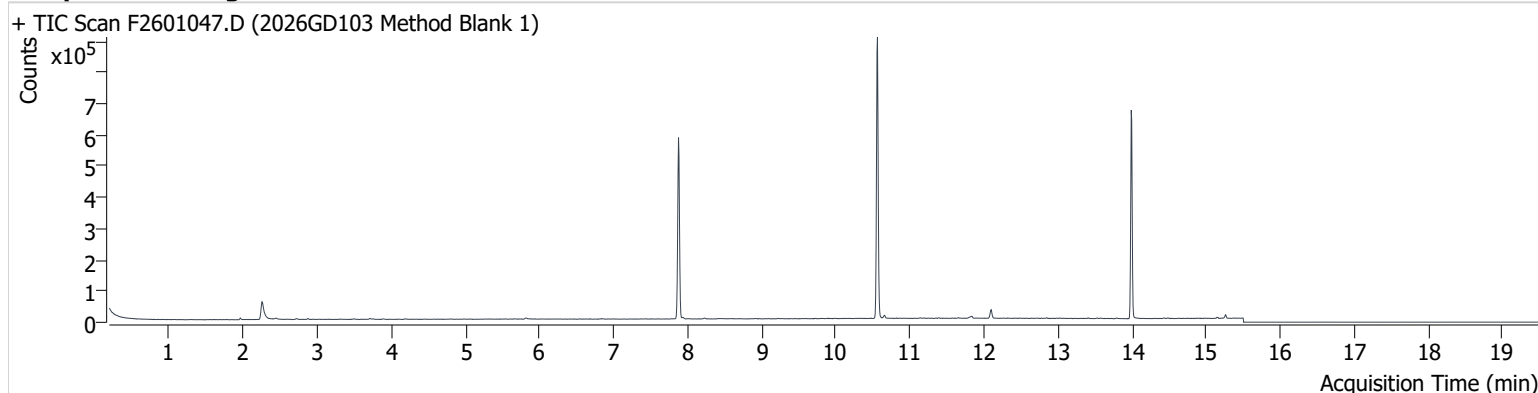
o-Xylene Calibration and Blanks

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	F2601046.D	C53588	Cal	1.036	0.944	1.036	9.8%	-14%		Pass	
2026GD103 Method Blank 1	F2601047.D	C57569	Blank		0.944	1.036			3.7%	Pass	ND
M325B CCV 5 REC	F2601060.D	B20212	Check	1.077	0.944	1.036	14%		-16%	Pass	
M325B CCV 5 REC	F2601071.D	C69518	Check	1.135	0.944	1.036	20%		-22%	Pass	

Chromatograms

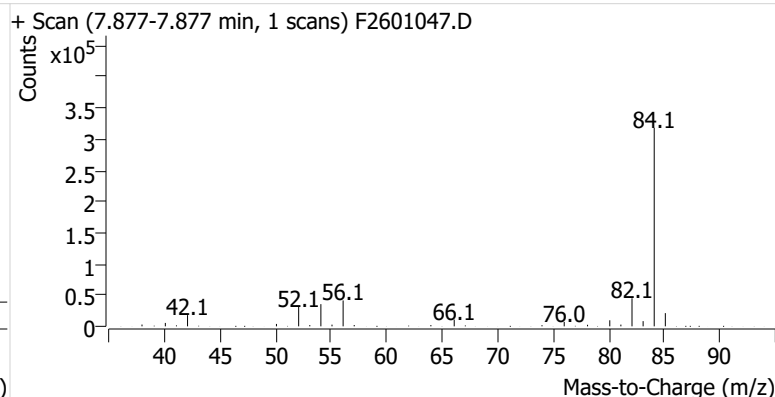
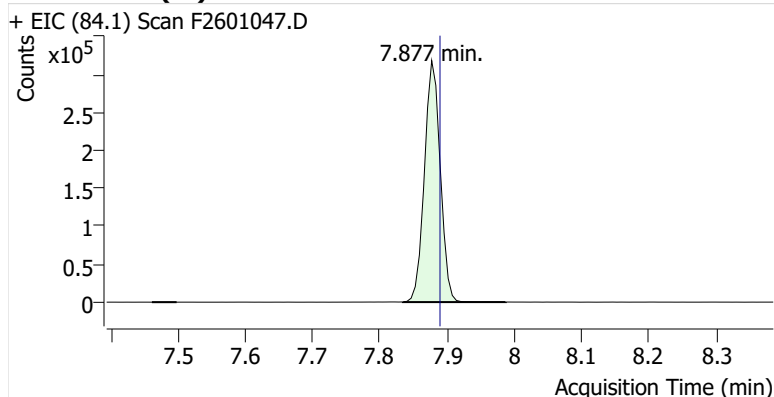
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Data File F2601047.D
Acq. Date-Time 2/12/2026 2:44:46 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

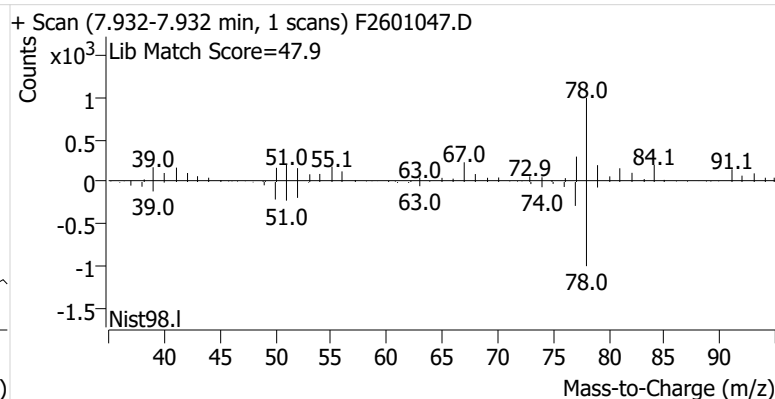
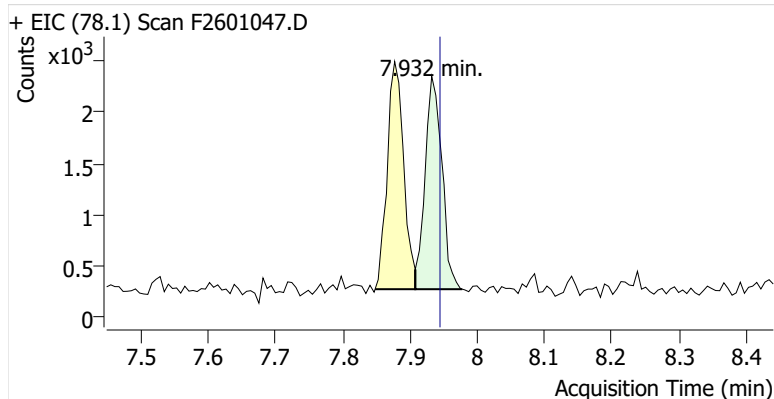


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	520,182	
Benzene	benzene-d6 (IS)	7.932	7.945	3,599	
Toluene-d8 (IS)		10.563	10.569	555,258	
Toluene	Toluene-d8 (IS)	10.655	10.667	5,979	
Ethylbenzene	Toluene-d8 (IS)	12.851	12.851	870	
m-/p-Xylenes	Toluene-d8 (IS)	13.028	13.028	1,038	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	501	

benzene-d6 (IS)

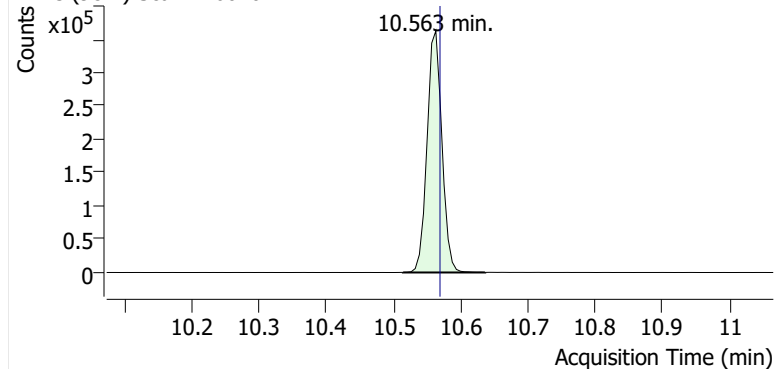


Benzene

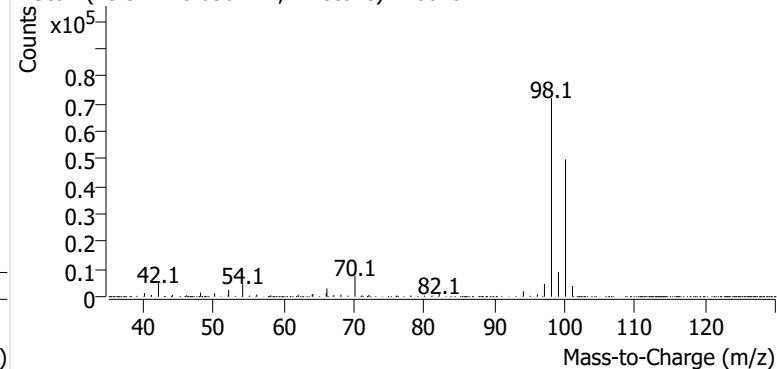


Toluene-d8 (IS)

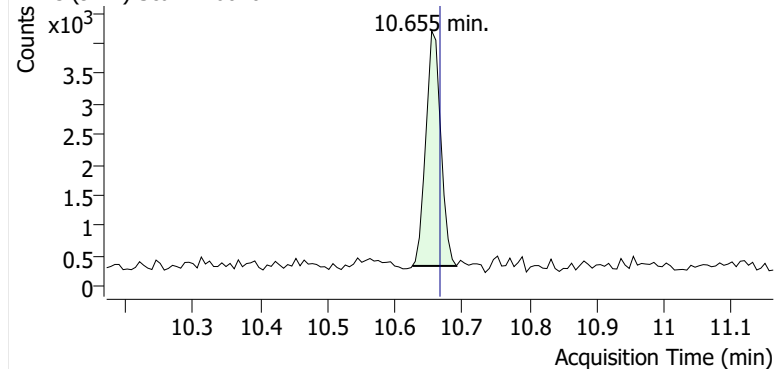
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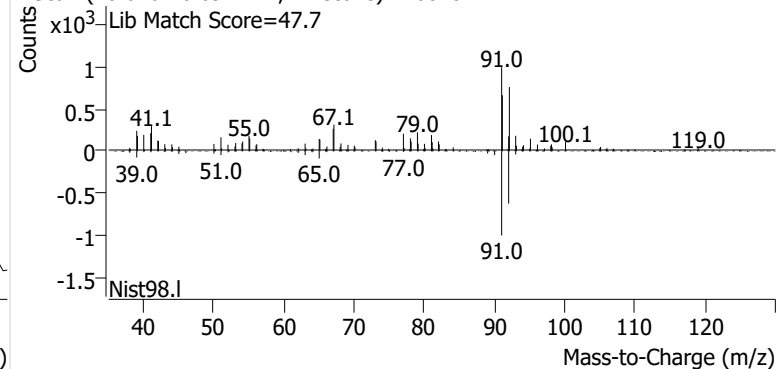
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**Toluene**

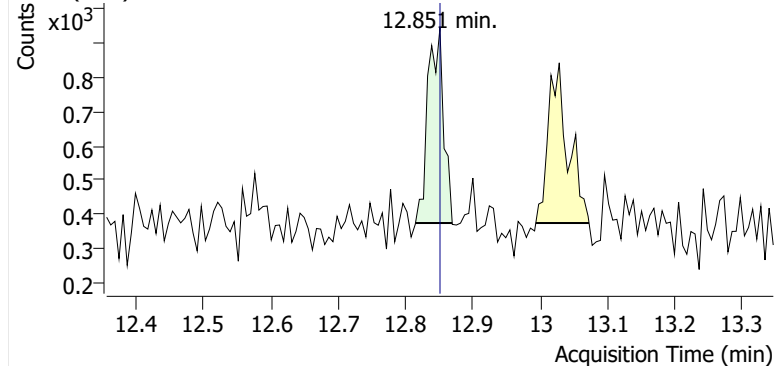
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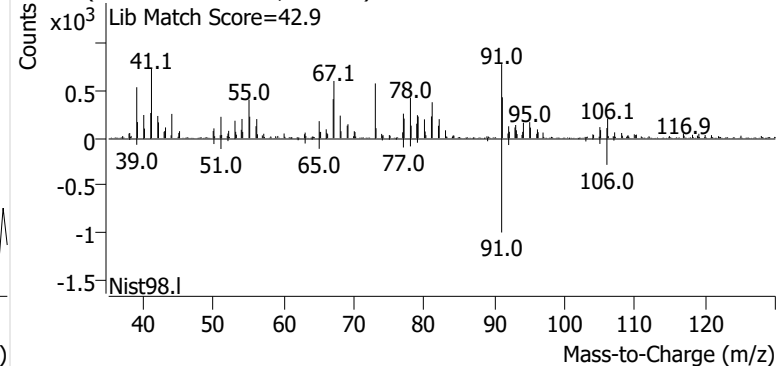
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**Ethylbenzene**

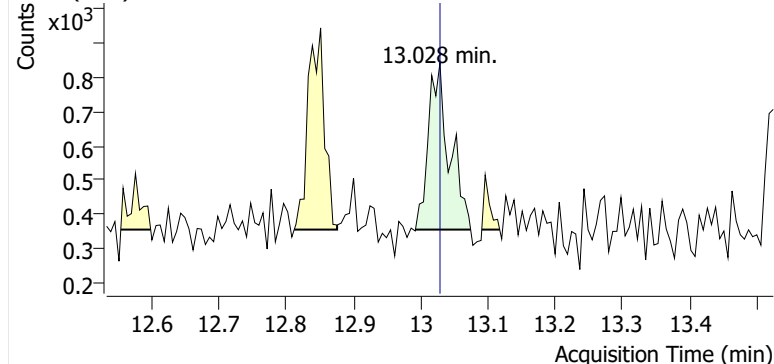
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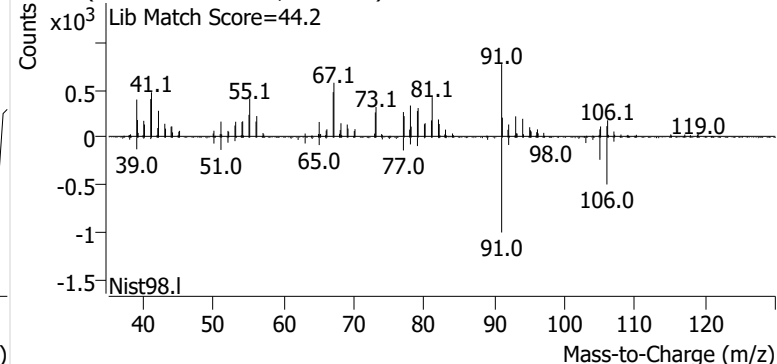
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**m-/p-Xylenes**

+ EIC (91.1) Scan F2601047.D

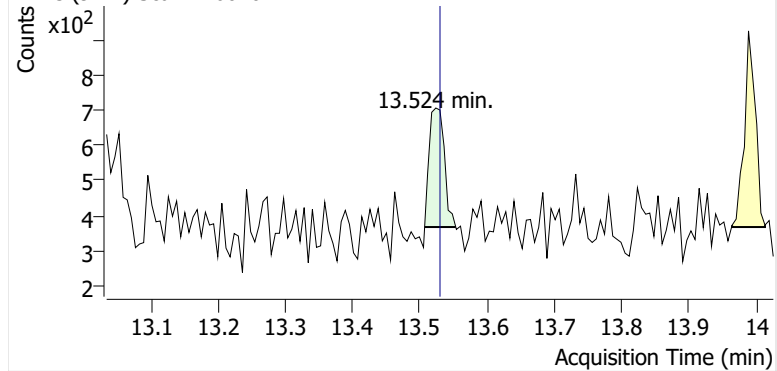


+ Scan (12.992-13.074 min, 13 scans) F2601047.D

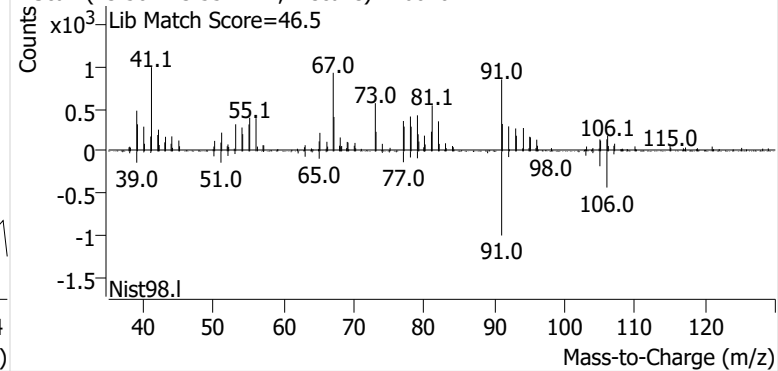


o-Xylene

+ EIC (91.1) Scan F2601047.D

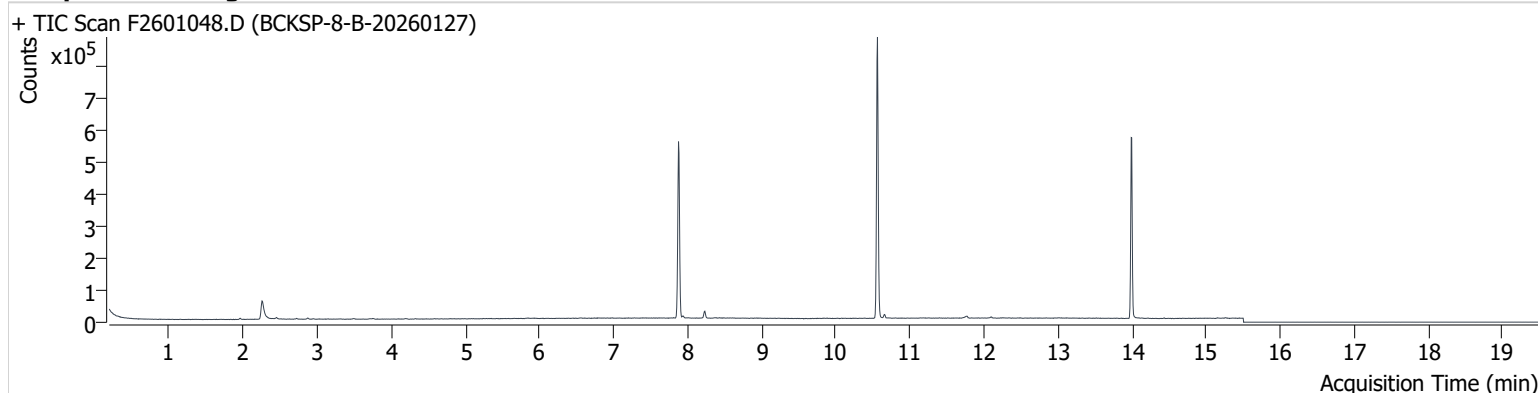


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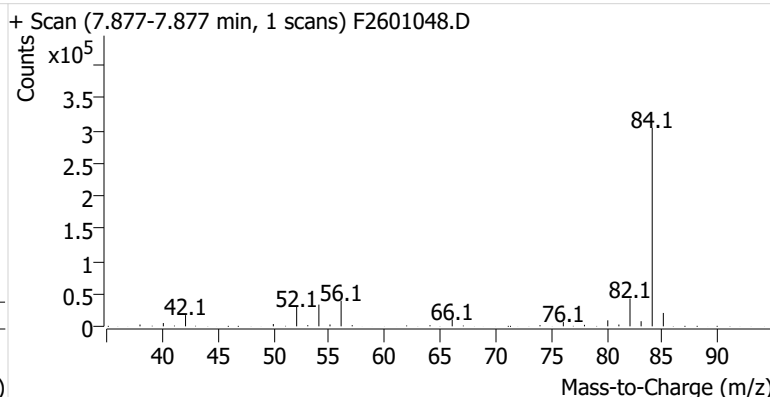
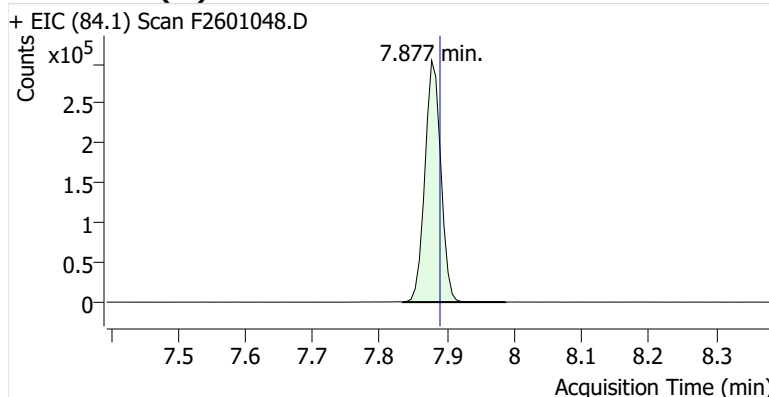
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Comment C33248
Data File F2601048.D
Acq. Date-Time 2/12/2026 3:10:15 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

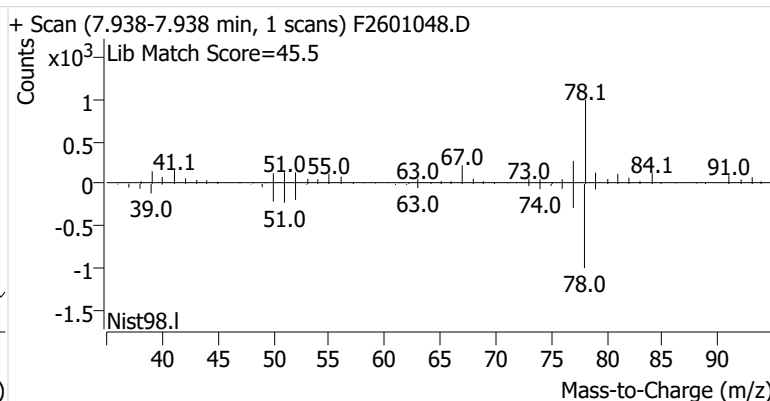
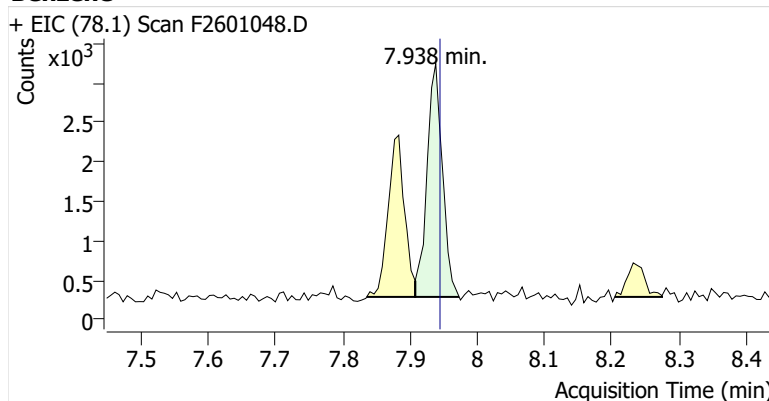


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	501,507	
Benzene	benzene-d6 (IS)	7.938	7.945	4,721	
Toluene-d8 (IS)		10.563	10.569	540,588	
Toluene	Toluene-d8 (IS)	10.661	10.667	7,422	
Ethylbenzene	Toluene-d8 (IS)	12.839	12.851	519	
m-/p-Xylenes	Toluene-d8 (IS)	13.028	13.028	513	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	294	

benzene-d6 (IS)

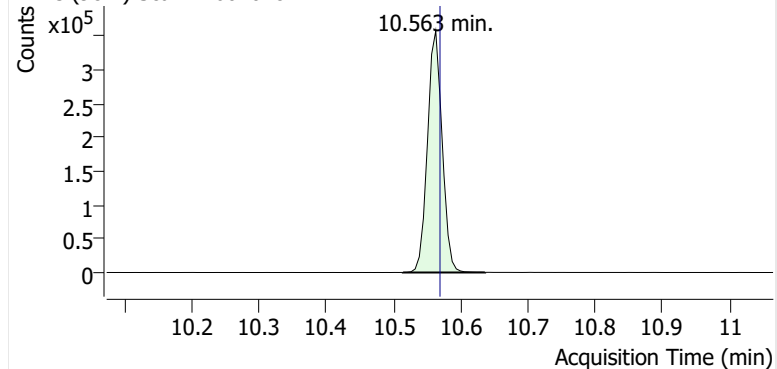


Benzene

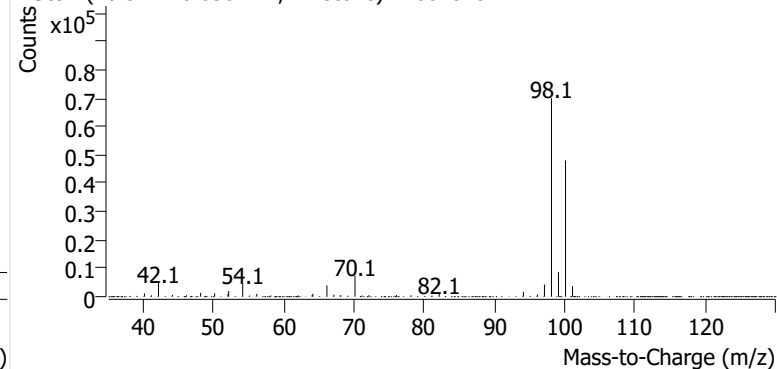


Toluene-d8 (IS)

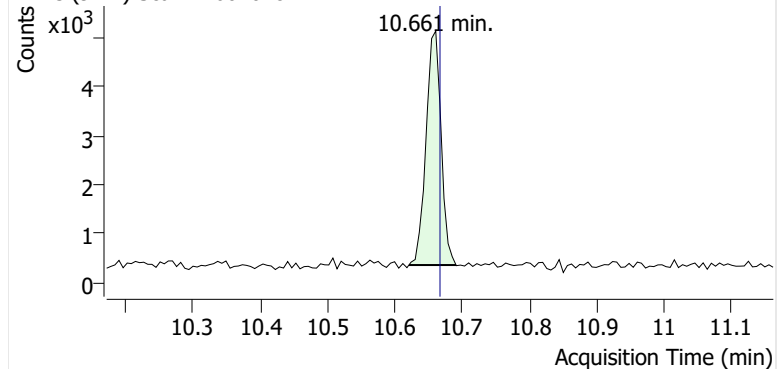
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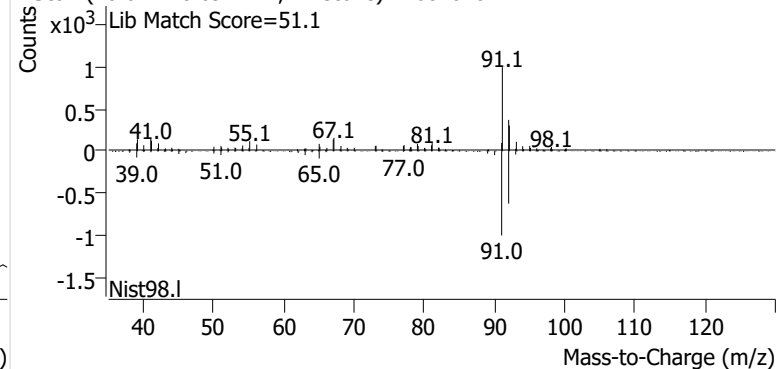
+ Scan (10.514-10.636 min, 21 scans) F2601048.D

**Toluene**

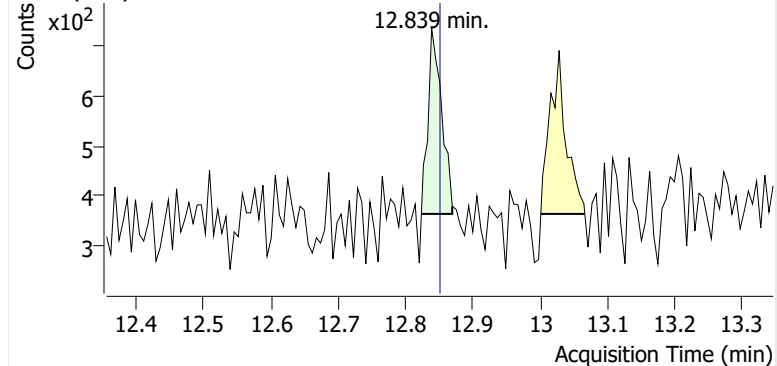
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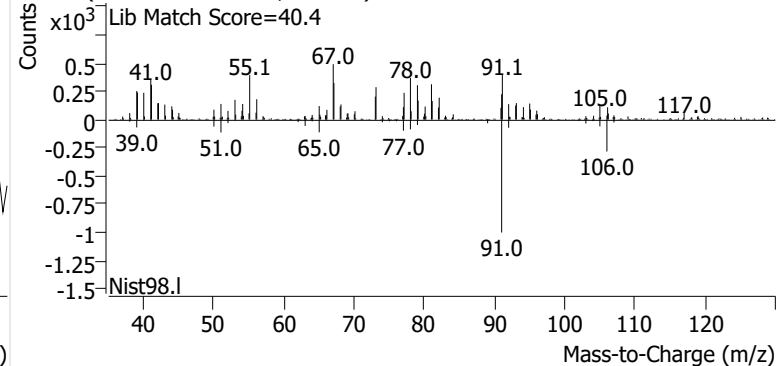
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**Ethylbenzene**

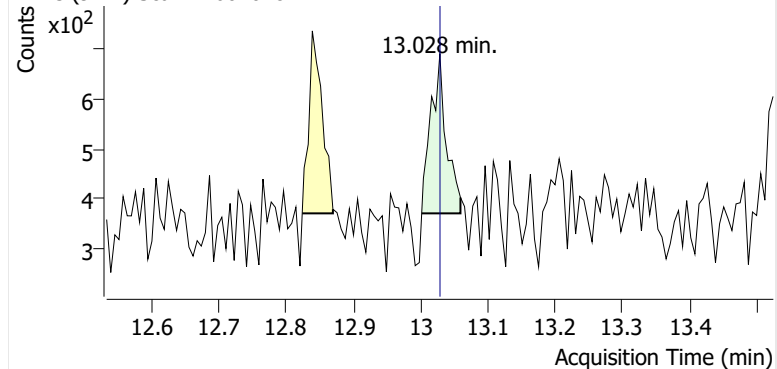
+ EIC (91.1) Scan F2601048.D



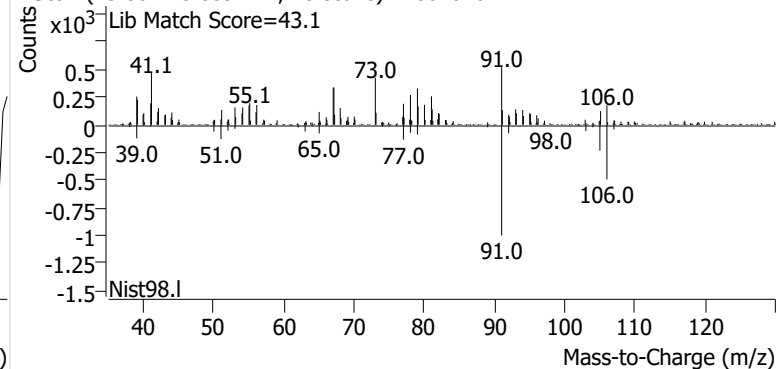
+ Scan (12.823-12.869 min, 8 scans) F2601048.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601048.D

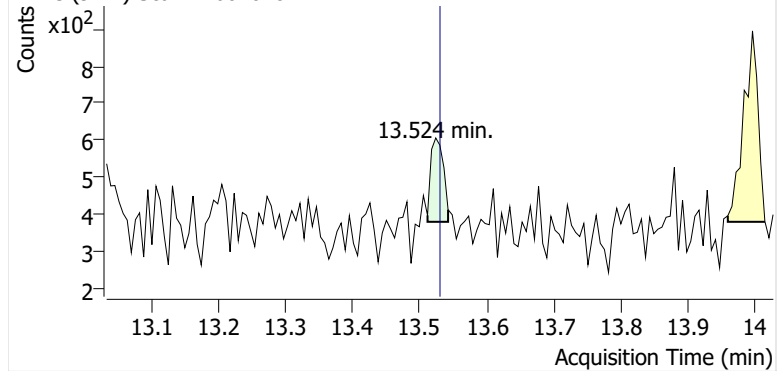


+ Scan (13.001-13.059 min, 10 scans) F2601048.D

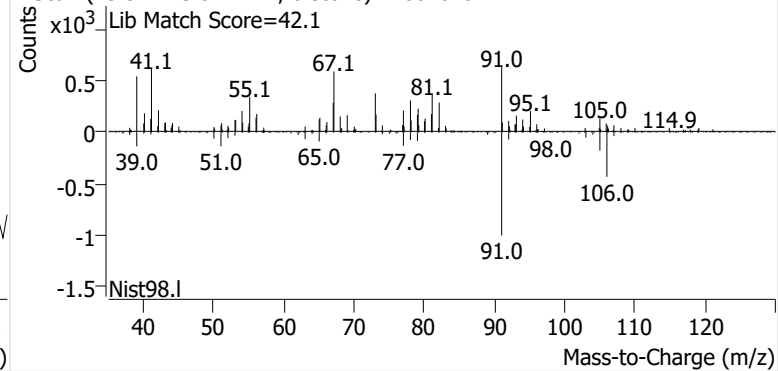


o-Xylene

+ EIC (91.1) Scan F2601048.D

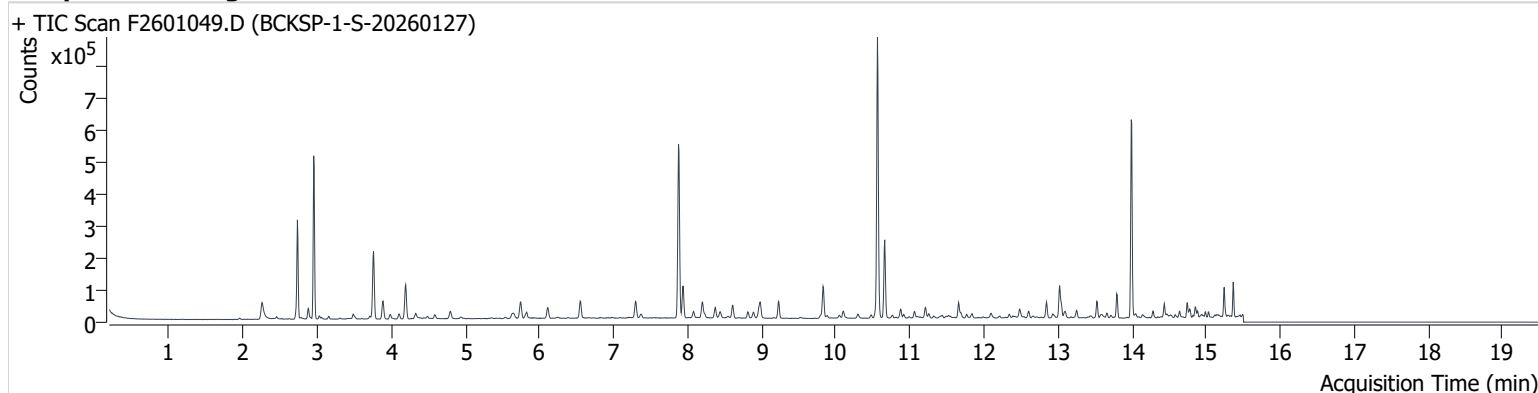


+ Scan (13.512-13.542 min, 6 scans) F2601048.D



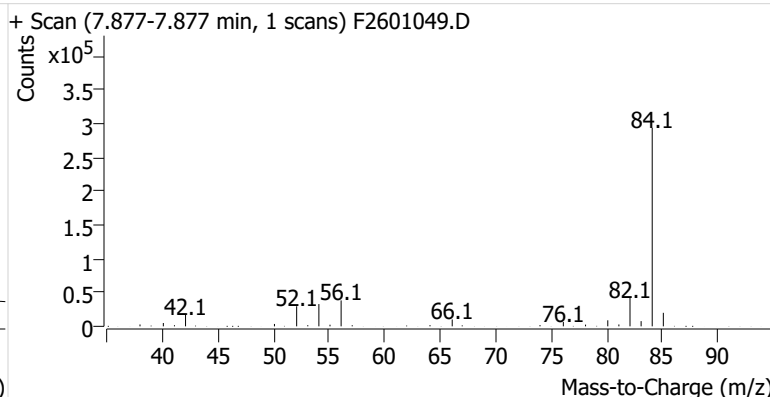
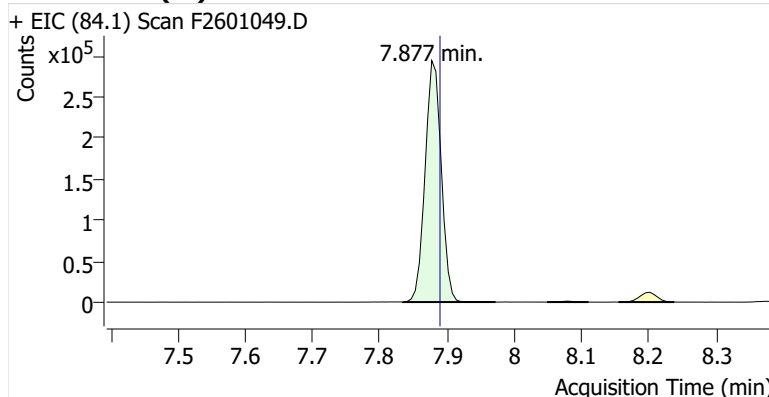
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Comment C69532
Data File F2601049.D
Acq. Date-Time 2/12/2026 3:35:41 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

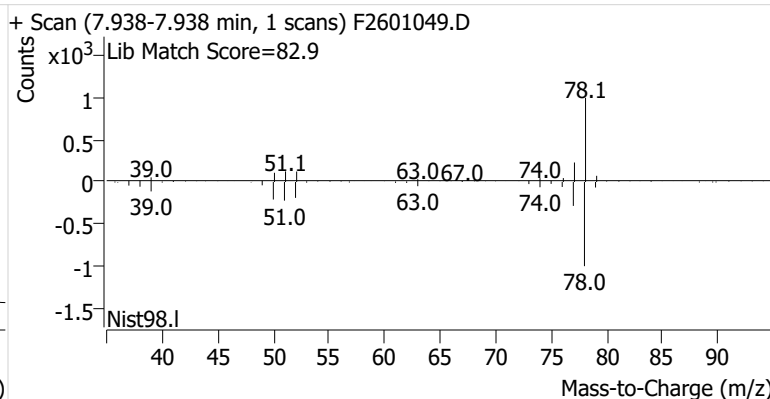
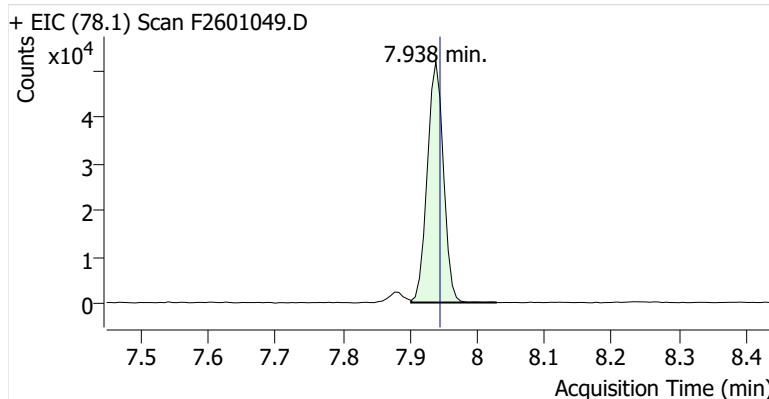


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	490,807	
Benzene	benzene-d6 (IS)	7.938	7.945	86,004	
Toluene-d8 (IS)		10.563	10.569	525,622	
Toluene	Toluene-d8 (IS)	10.661	10.667	152,261	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	31,192	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	71,719	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	28,126	

benzene-d6 (IS)

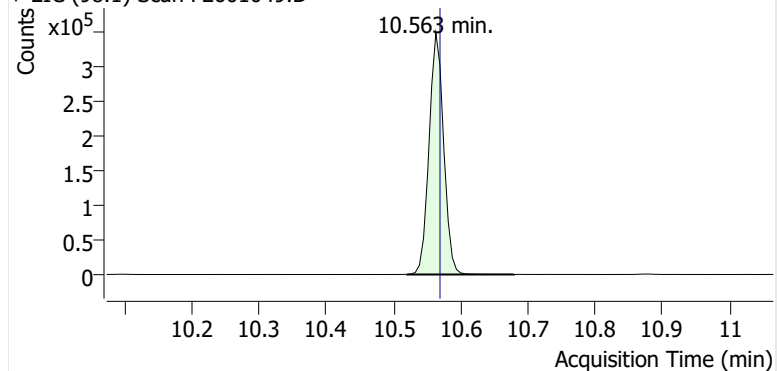


Benzene

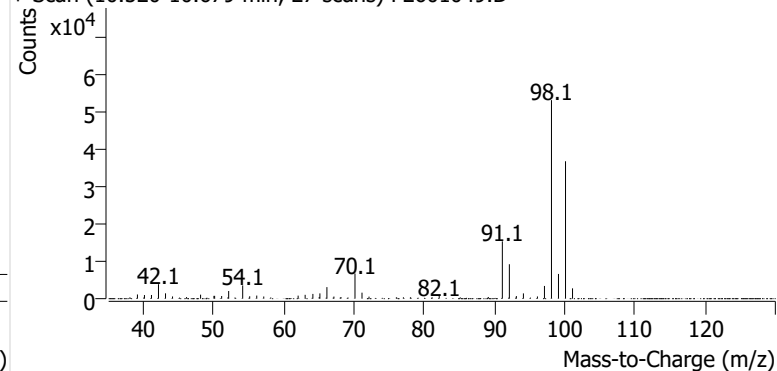


Toluene-d8 (IS)

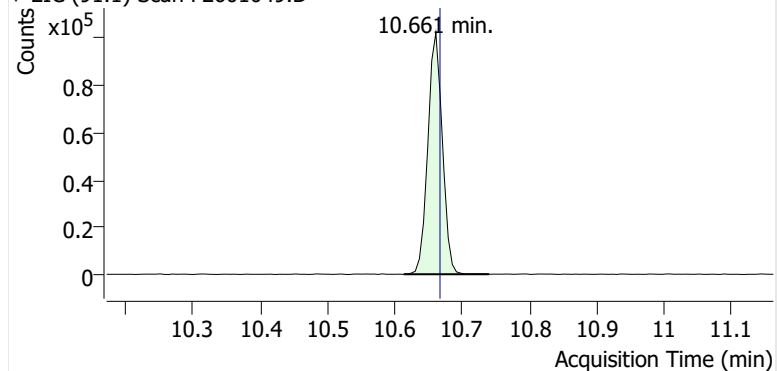
+ EIC (98.1) Scan F2601049.D



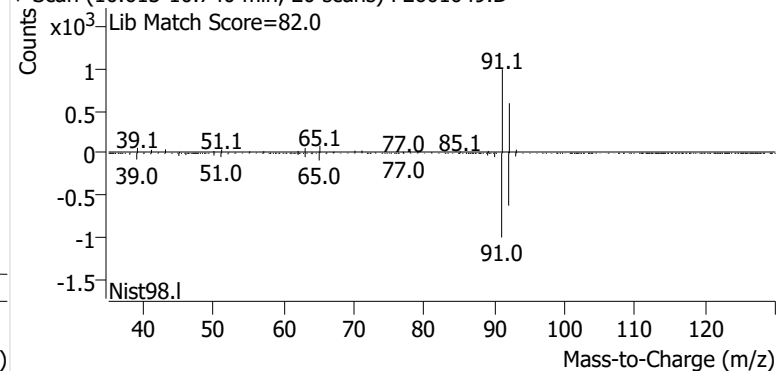
+ Scan (10.520-10.679 min, 27 scans) F2601049.D

**Toluene**

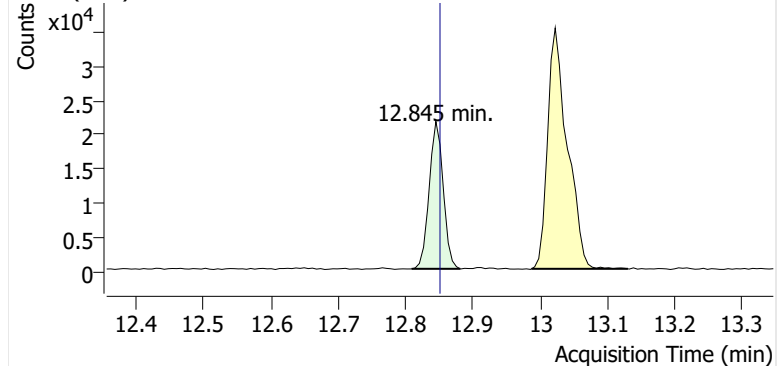
+ EIC (91.1) Scan F2601049.D



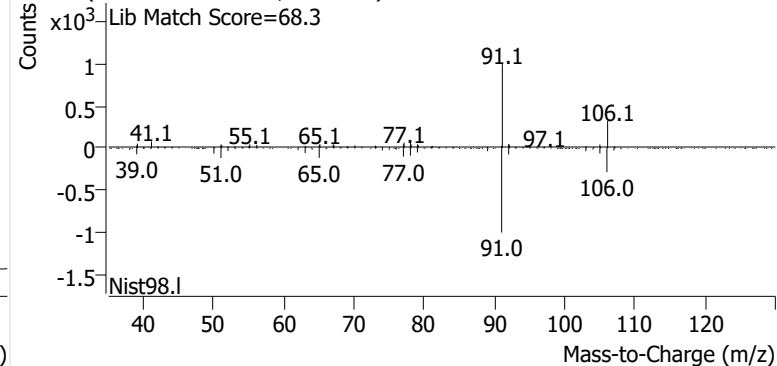
+ Scan (10.613-10.740 min, 20 scans) F2601049.D

**Ethylbenzene**

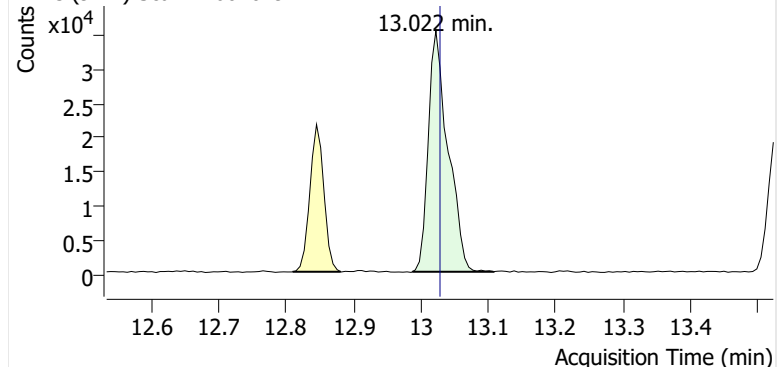
+ EIC (91.1) Scan F2601049.D



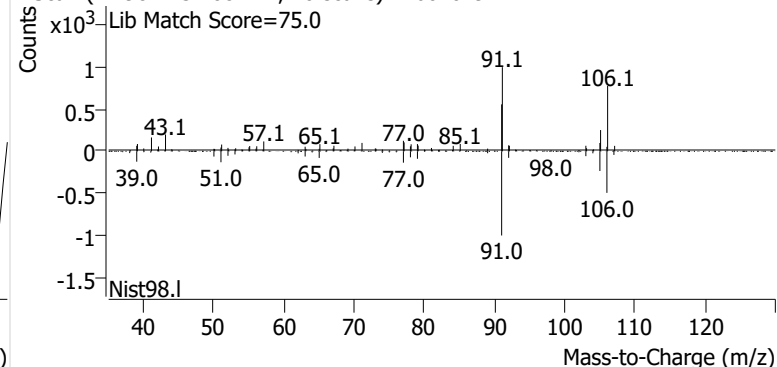
+ Scan (12.809-12.881 min, 11 scans) F2601049.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601049.D

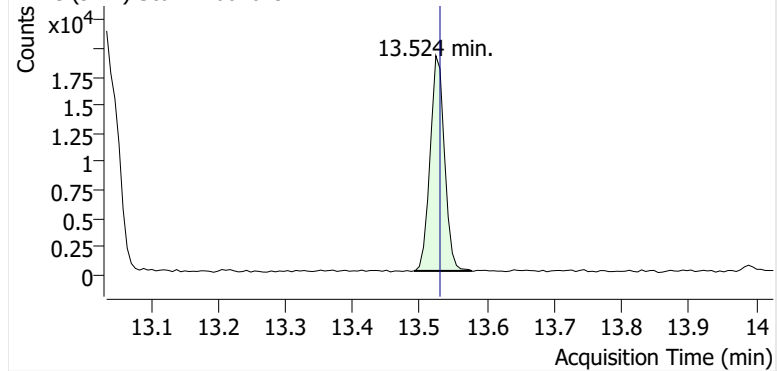


+ Scan (12.987-13.108 min, 20 scans) F2601049.D

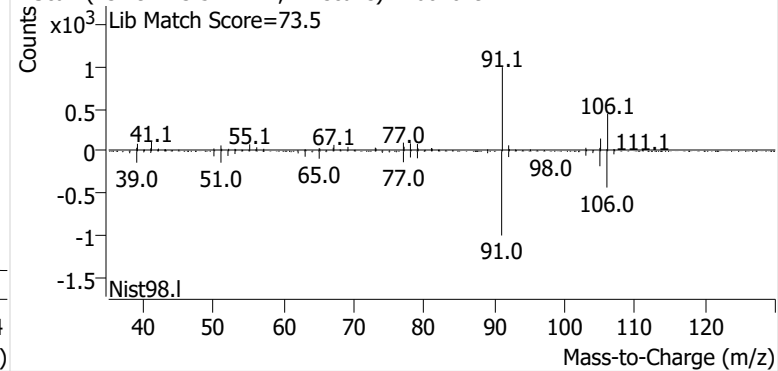


o-Xylene

+ EIC (91.1) Scan F2601049.D

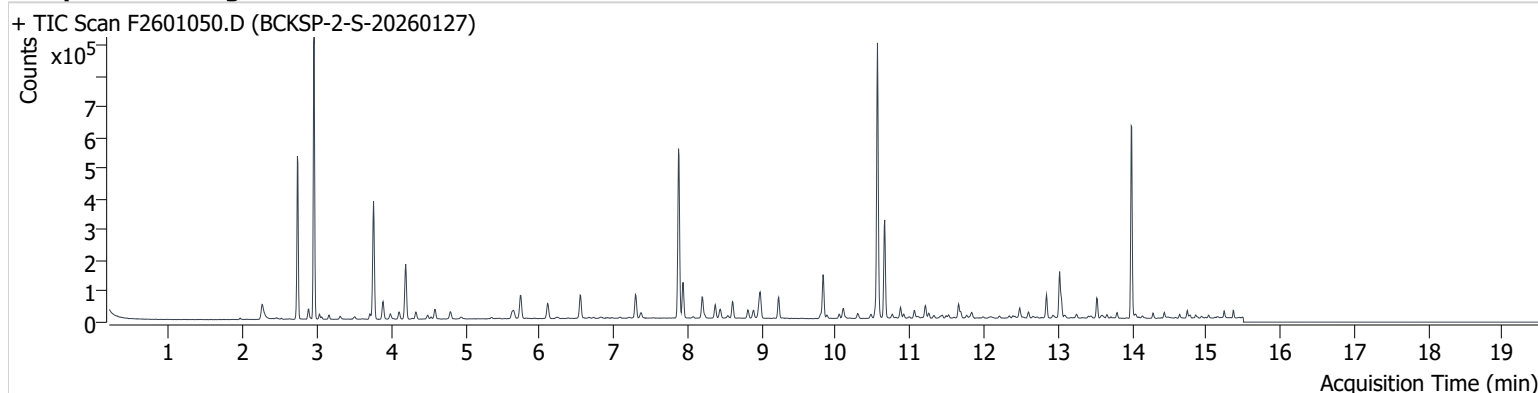


+ Scan (13.491-13.577 min, 14 scans) F2601049.D



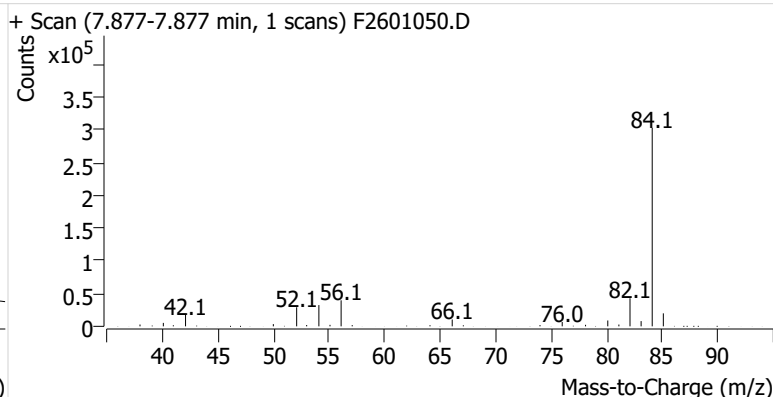
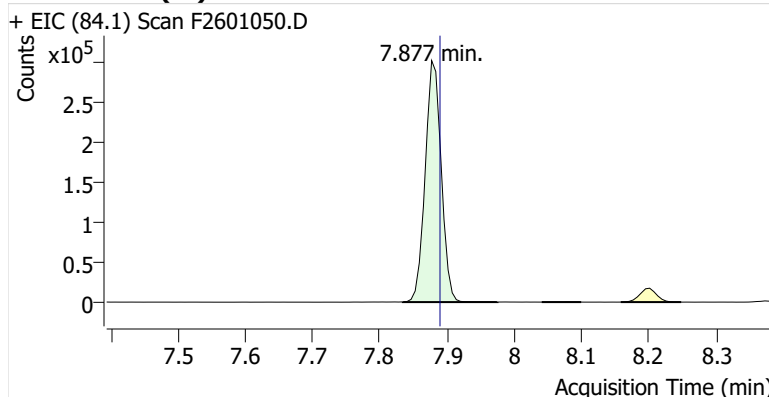
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Comment C20586
Data File F2601050.D
Acq. Date-Time 2/12/2026 4:01:10 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

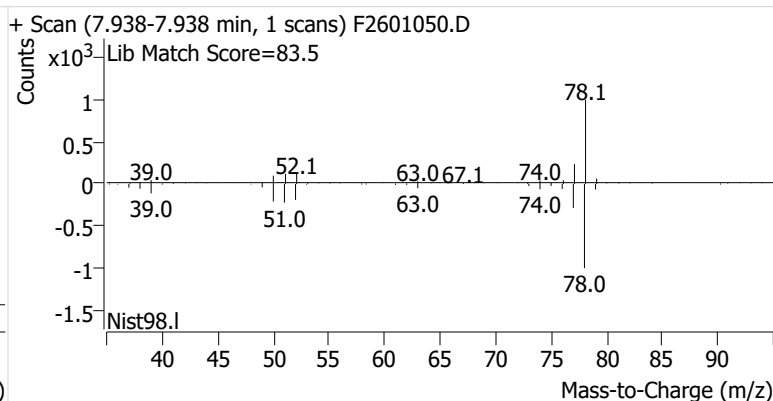
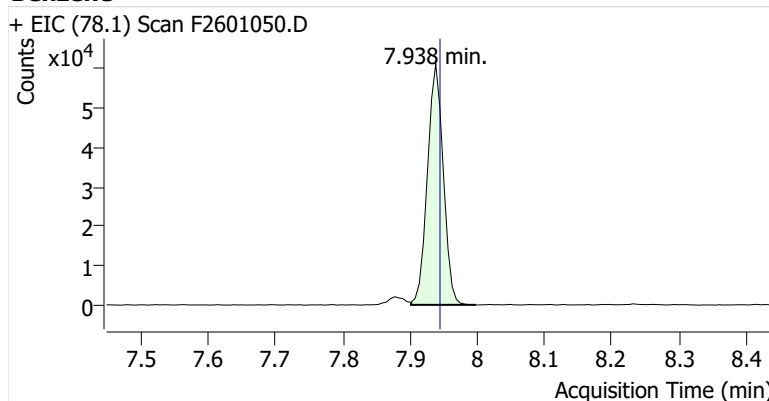


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	501,162	
Benzene	benzene-d6 (IS)	7.938	7.945	99,466	
Toluene-d8 (IS)		10.563	10.569	536,561	
Toluene	Toluene-d8 (IS)	10.661	10.667	204,392	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	49,219	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	109,753	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	36,597	

benzene-d6 (IS)

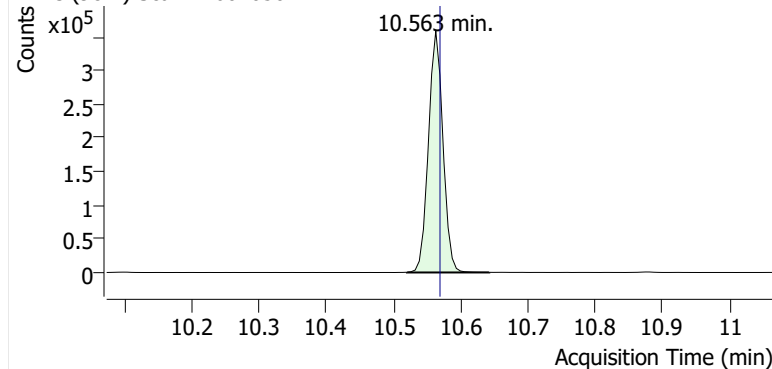


Benzene

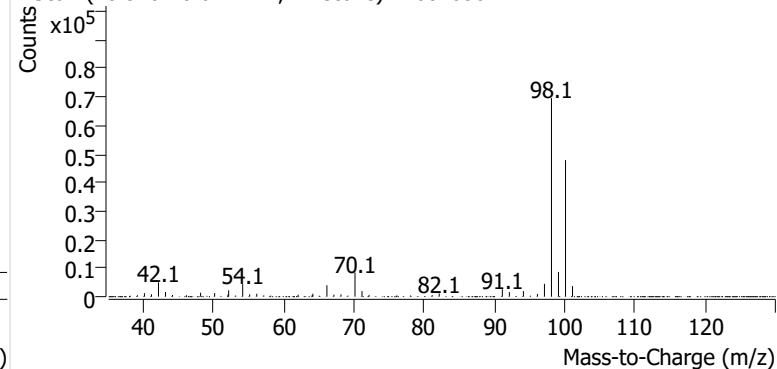


Toluene-d8 (IS)

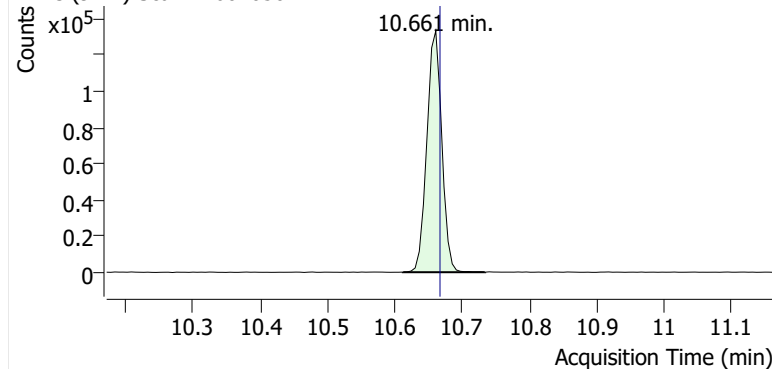
+ EIC (98.1) Scan F2601050.D



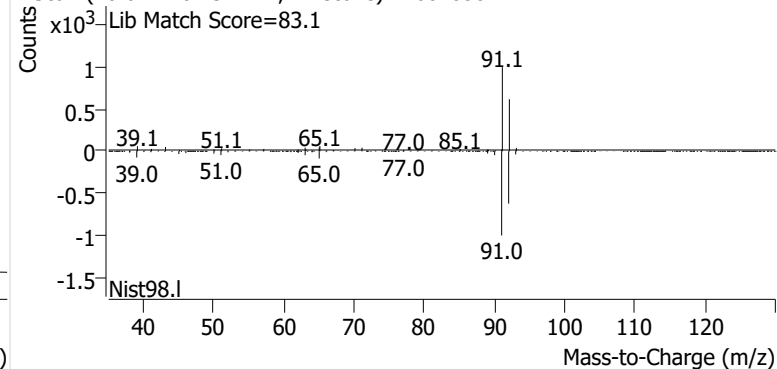
+ Scan (10.520-10.642 min, 21 scans) F2601050.D

**Toluene**

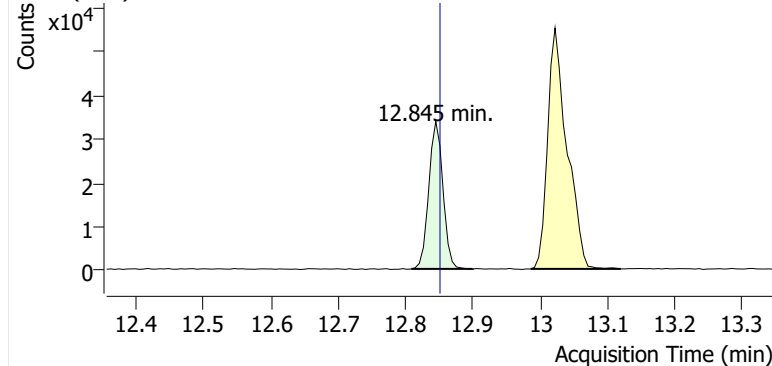
+ EIC (91.1) Scan F2601050.D



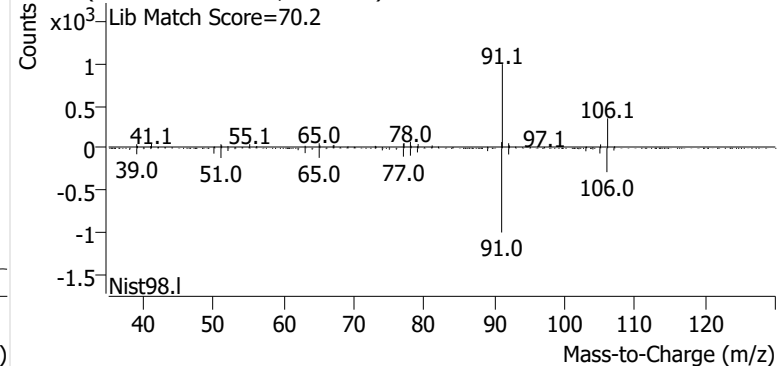
+ Scan (10.612-10.734 min, 21 scans) F2601050.D

**Ethylbenzene**

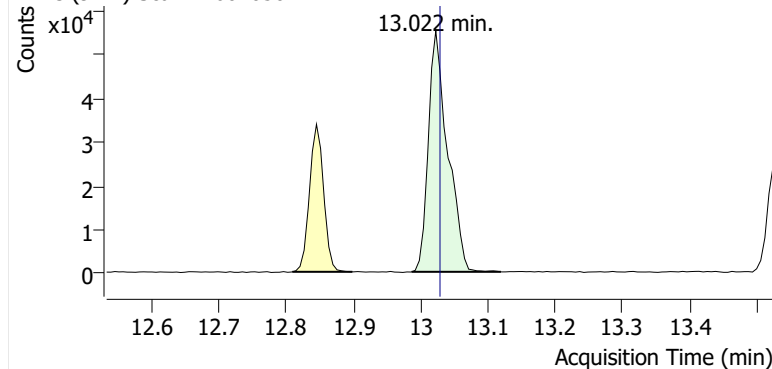
+ EIC (91.1) Scan F2601050.D



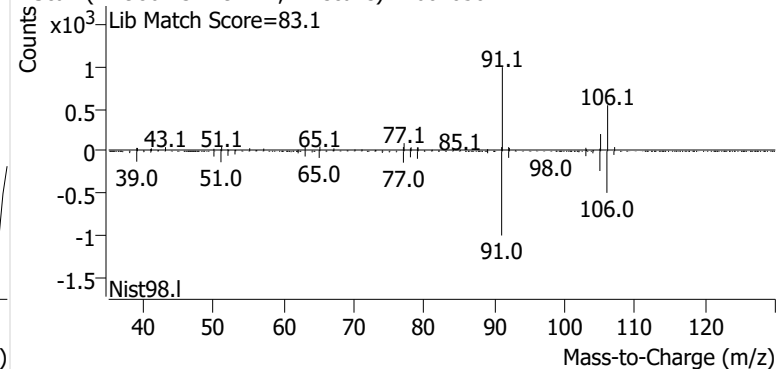
+ Scan (12.808-12.900 min, 15 scans) F2601050.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601050.D

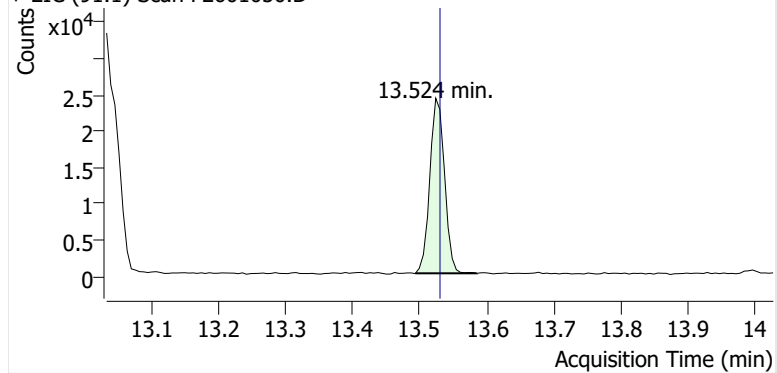


+ Scan (12.986-13.119 min, 21 scans) F2601050.D

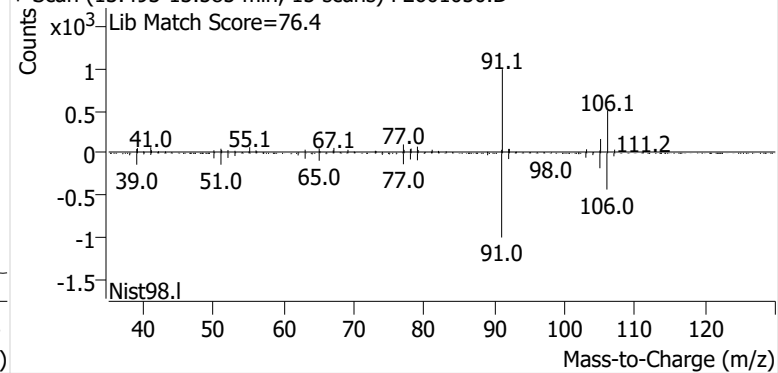


o-Xylene

+ EIC (91.1) Scan F2601050.D

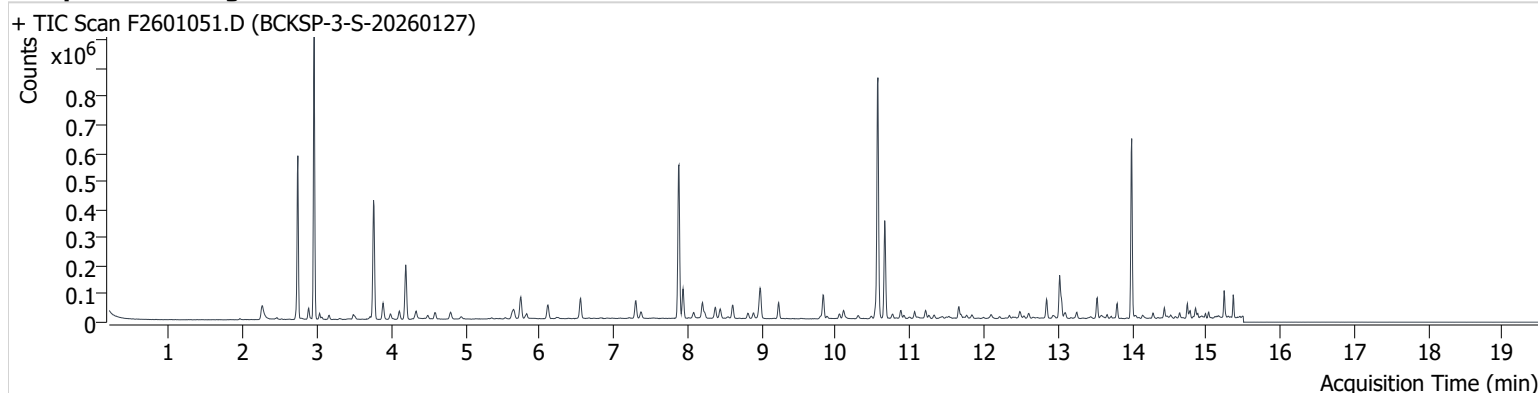


+ Scan (13.493-13.585 min, 15 scans) F2601050.D



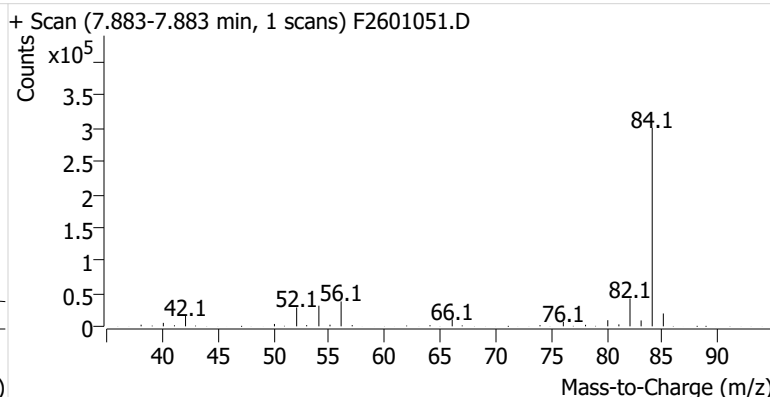
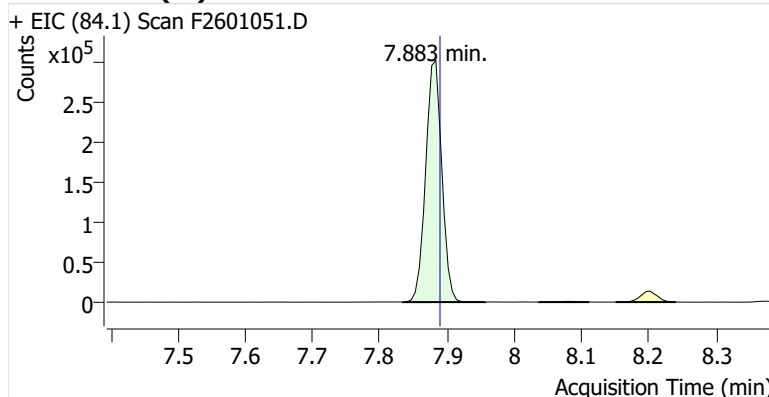
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Comment C69589
Data File F2601051.D
Acq. Date-Time 2/12/2026 4:26:36 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

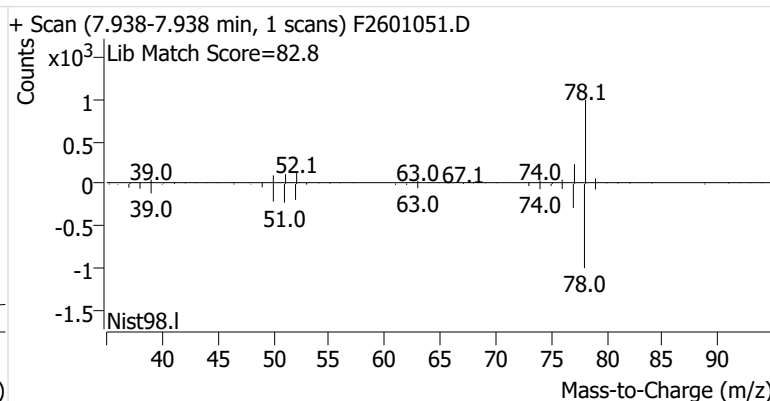
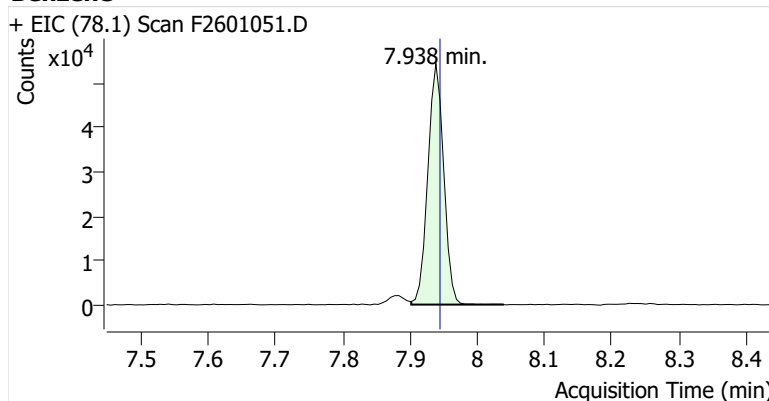


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	502,392	
Benzene	benzene-d6 (IS)	7.938	7.945	88,747	
Toluene-d8 (IS)		10.569	10.569	533,555	
Toluene	Toluene-d8 (IS)	10.661	10.667	212,930	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	45,006	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	111,060	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	40,428	

benzene-d6 (IS)

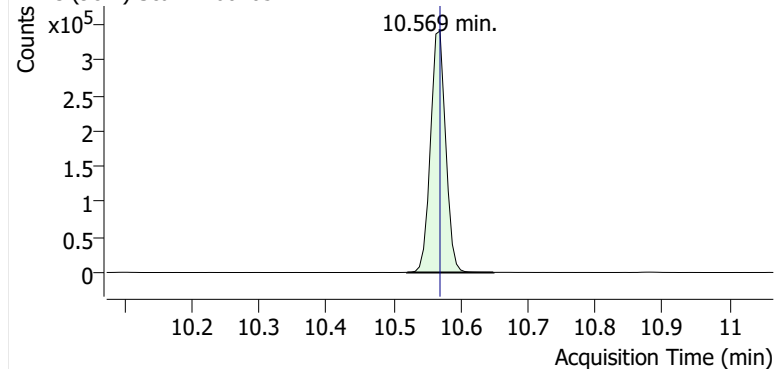


Benzene

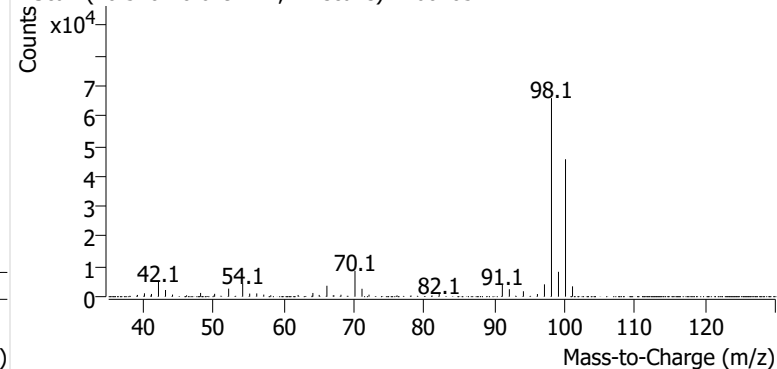


Toluene-d8 (IS)

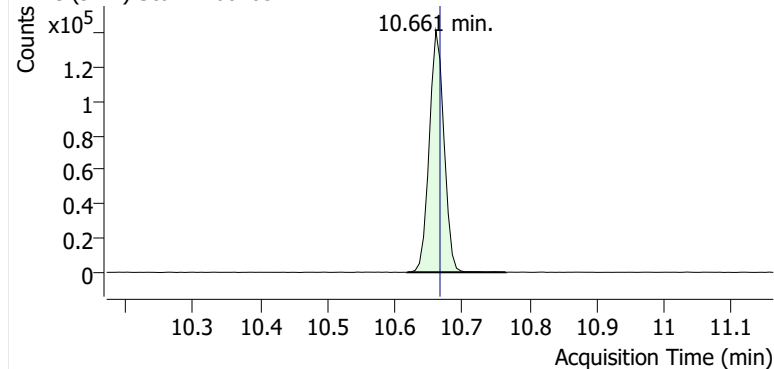
+ EIC (98.1) Scan F2601051.D



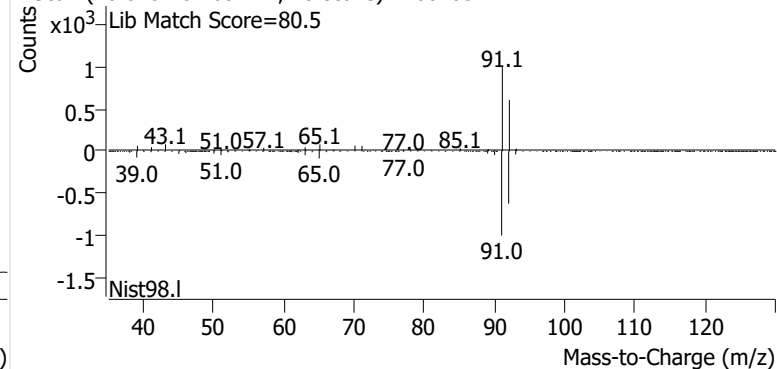
+ Scan (10.520-10.649 min, 22 scans) F2601051.D

**Toluene**

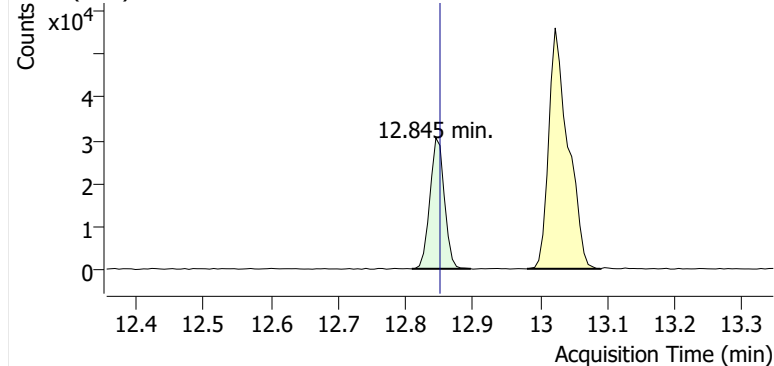
+ EIC (91.1) Scan F2601051.D



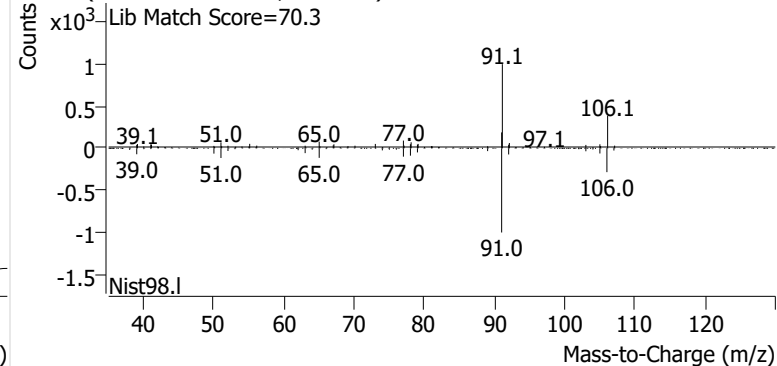
+ Scan (10.618-10.765 min, 25 scans) F2601051.D

**Ethylbenzene**

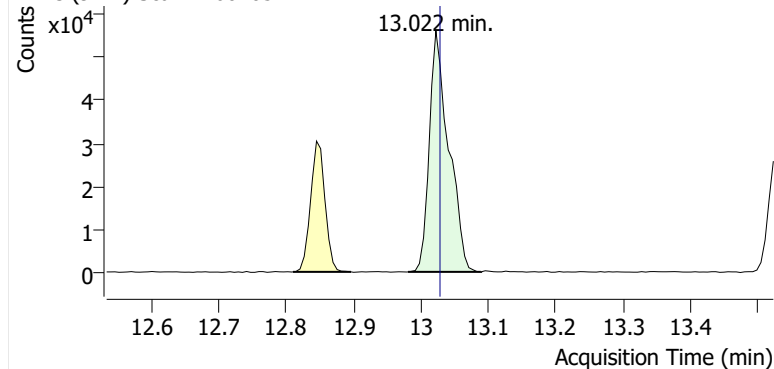
+ EIC (91.1) Scan F2601051.D



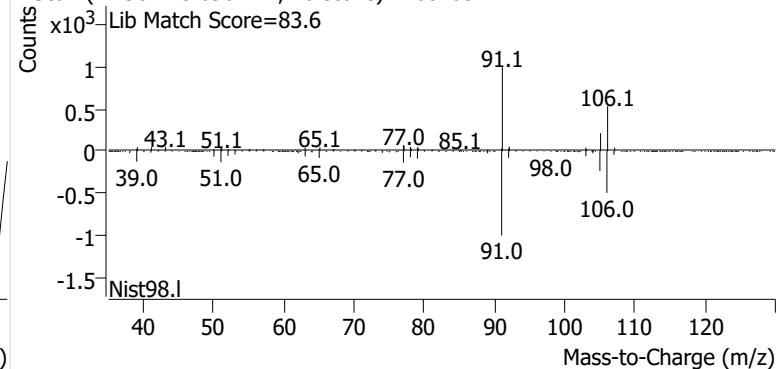
+ Scan (12.809-12.897 min, 14 scans) F2601051.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601051.D

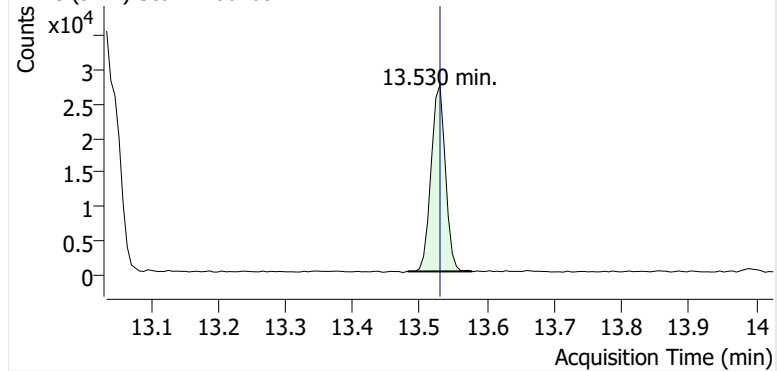


+ Scan (12.981-13.090 min, 18 scans) F2601051.D

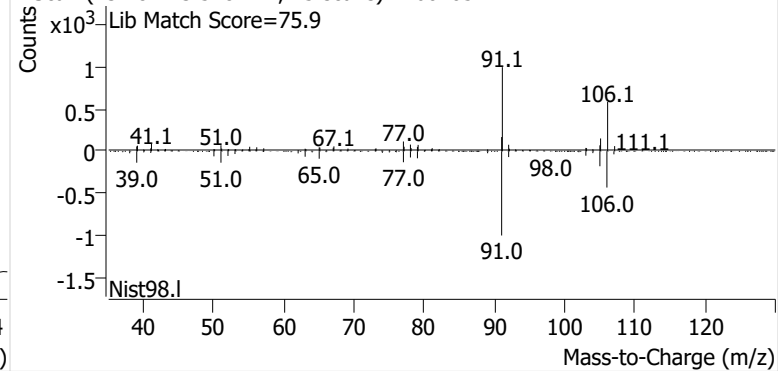


o-Xylene

+ EIC (91.1) Scan F2601051.D

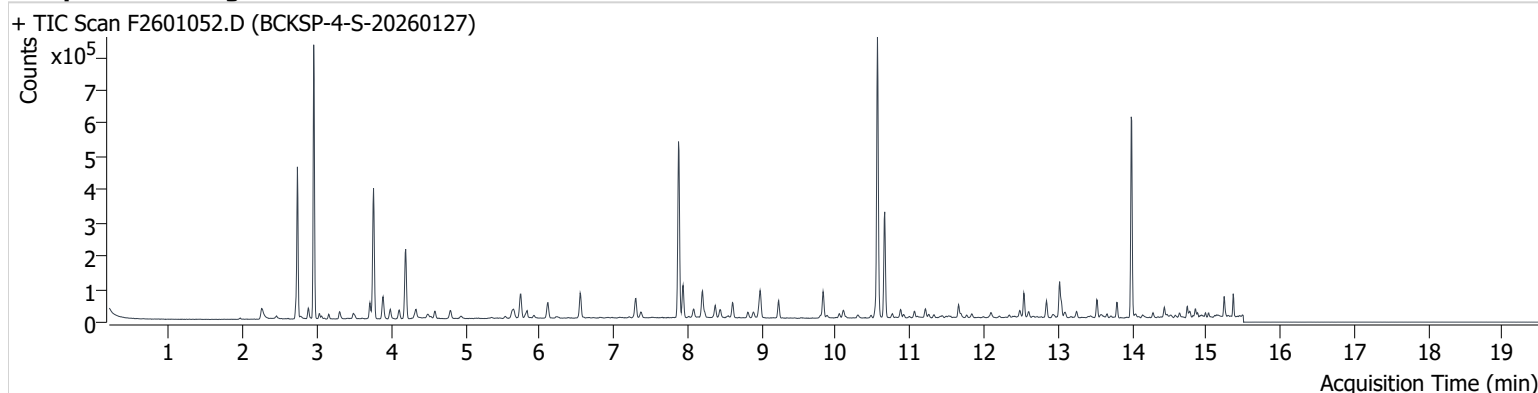


+ Scan (13.482-13.578 min, 15 scans) F2601051.D



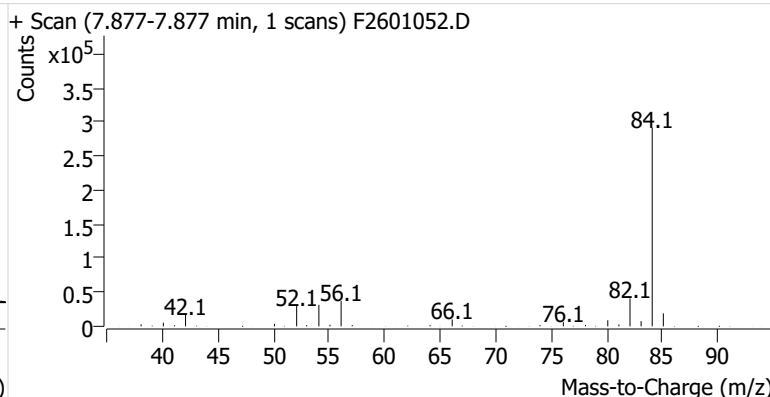
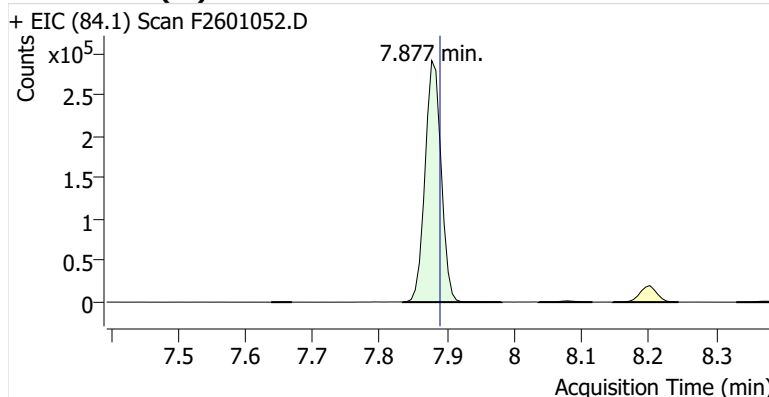
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Comment C70805
Data File F2601052.D
Acq. Date-Time 2/12/2026 4:52:11 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

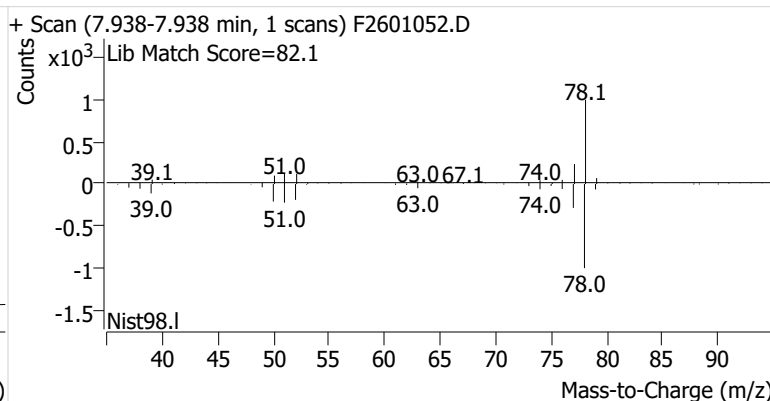
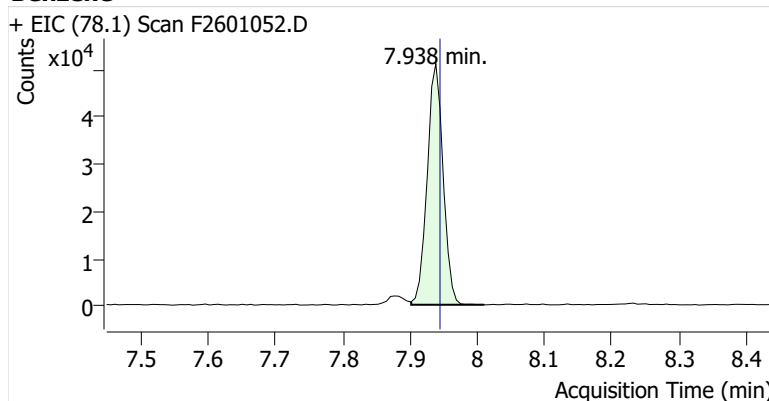


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	485,391	
Benzene	benzene-d6 (IS)	7.938	7.945	83,797	
Toluene-d8 (IS)		10.563	10.569	513,893	
Toluene	Toluene-d8 (IS)	10.661	10.667	201,146	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	32,974	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	79,711	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	29,130	

benzene-d6 (IS)

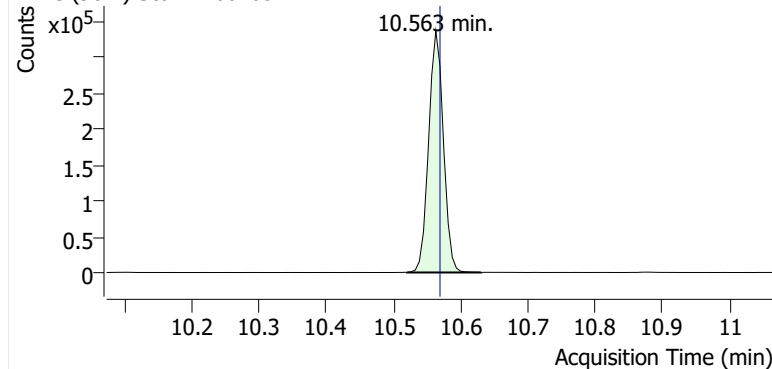


Benzene

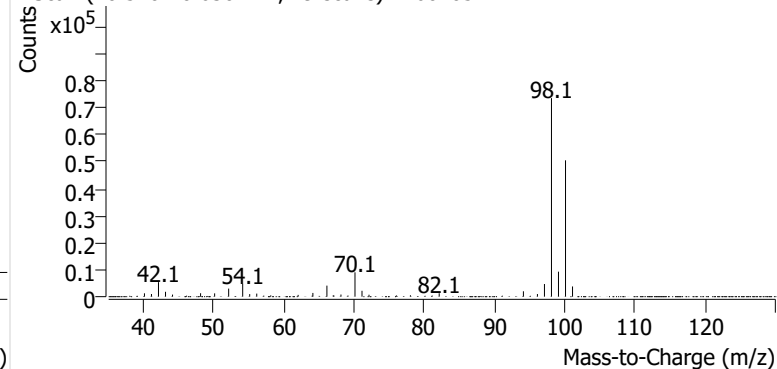


Toluene-d8 (IS)

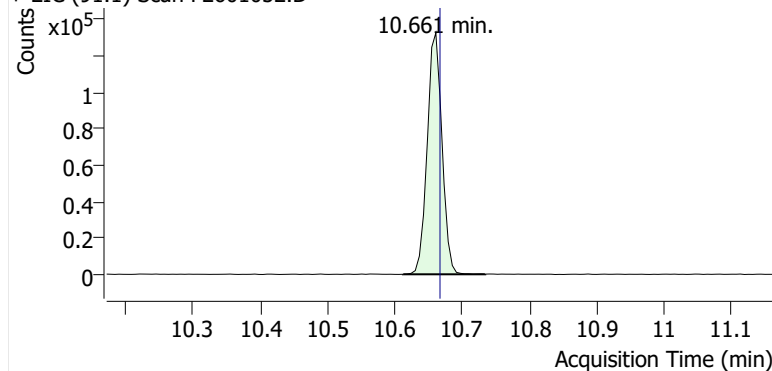
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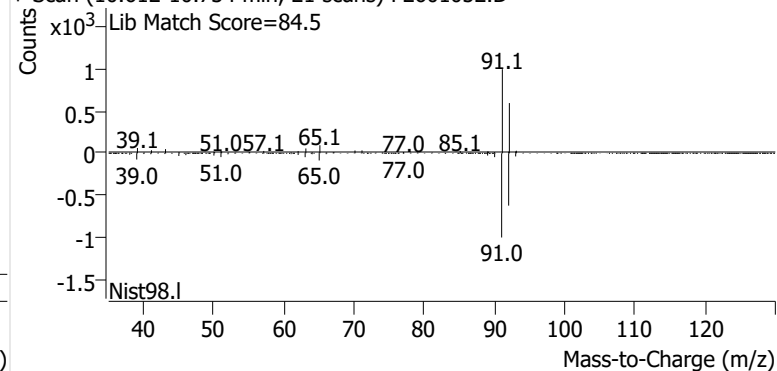
+ Scan (10.520-10.630 min, 19 scans) F2601052.D

**Toluene**

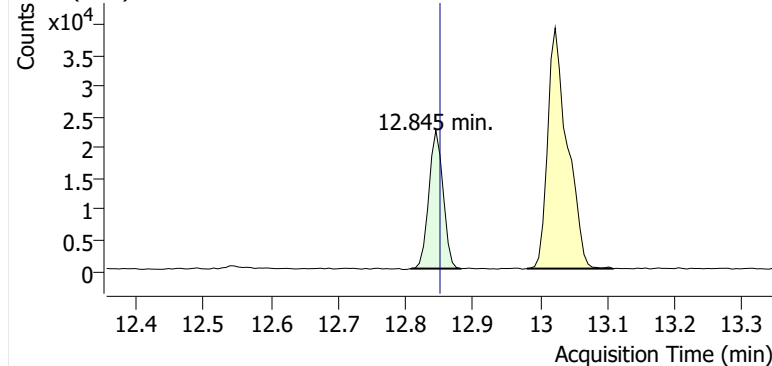
+ EIC (91.1) Scan F2601052.D



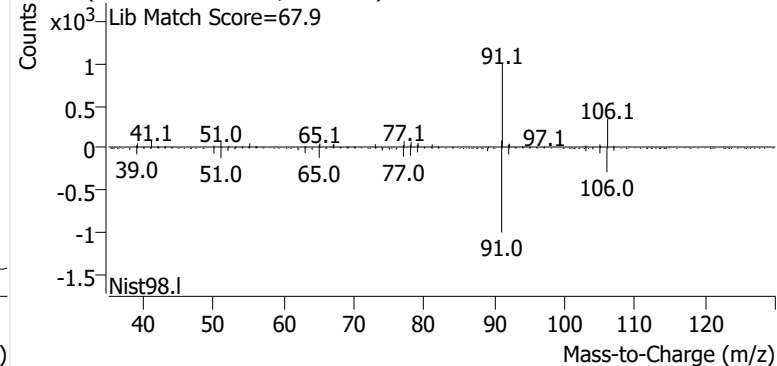
+ Scan (10.612-10.734 min, 21 scans) F2601052.D

**Ethylbenzene**

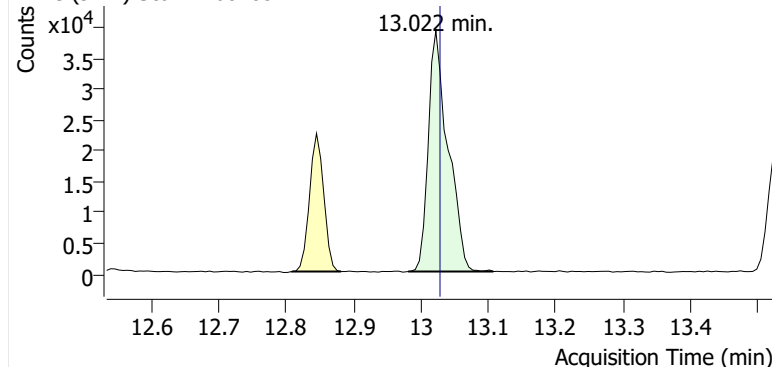
+ EIC (91.1) Scan F2601052.D



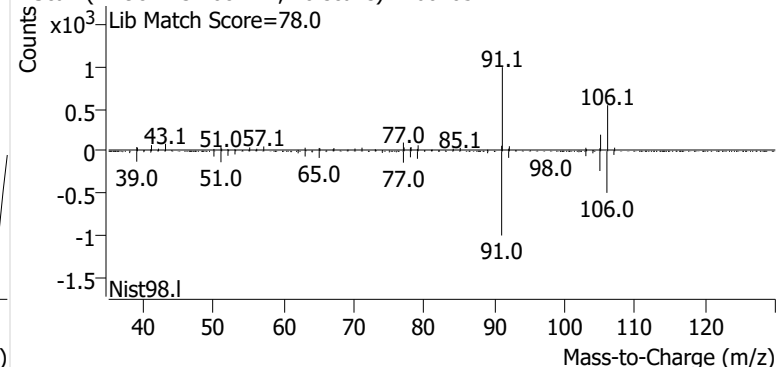
+ Scan (12.808-12.882 min, 13 scans) F2601052.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601052.D

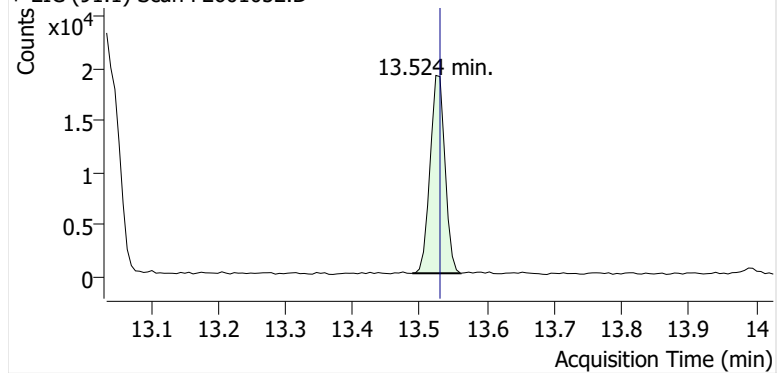


+ Scan (12.981-13.108 min, 20 scans) F2601052.D

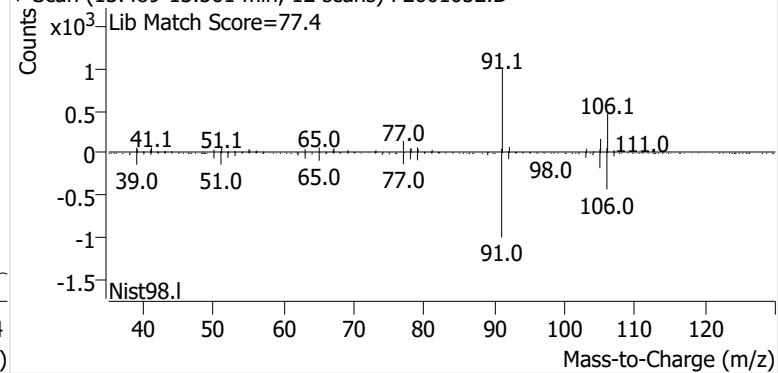


o-Xylene

+ EIC (91.1) Scan F2601052.D

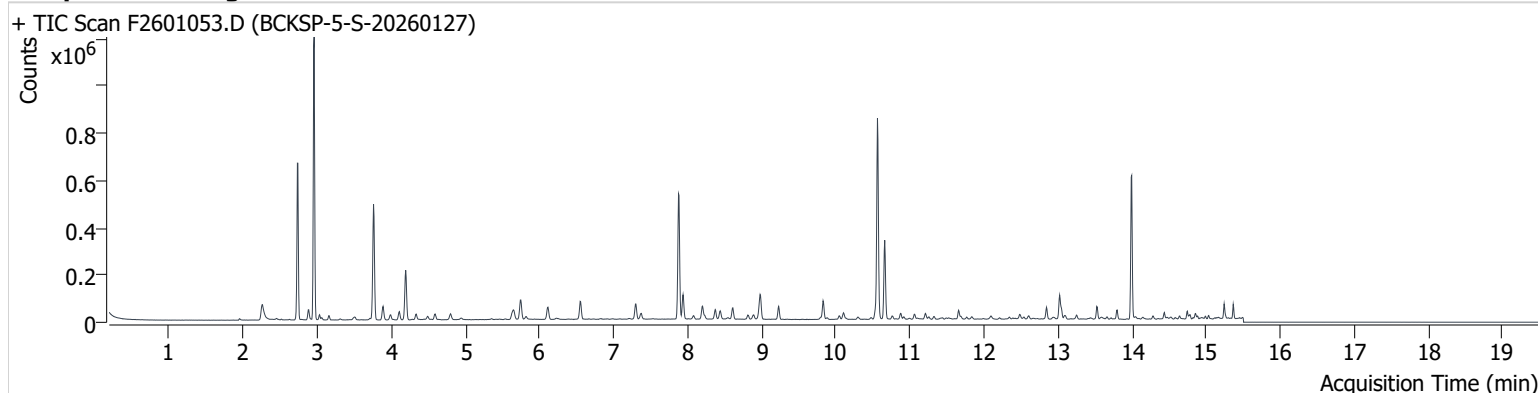


+ Scan (13.489-13.561 min, 12 scans) F2601052.D



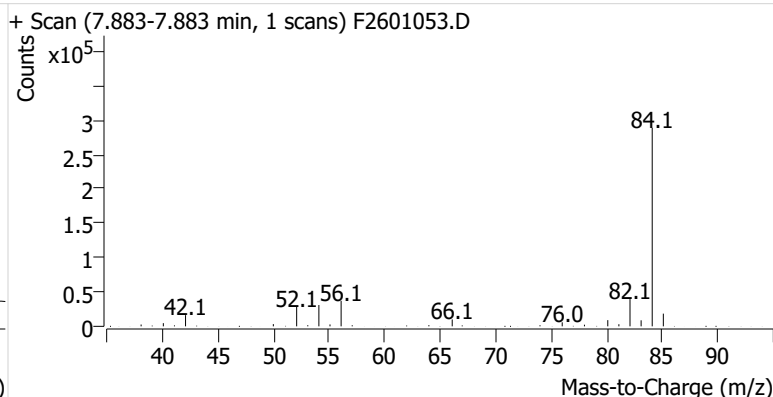
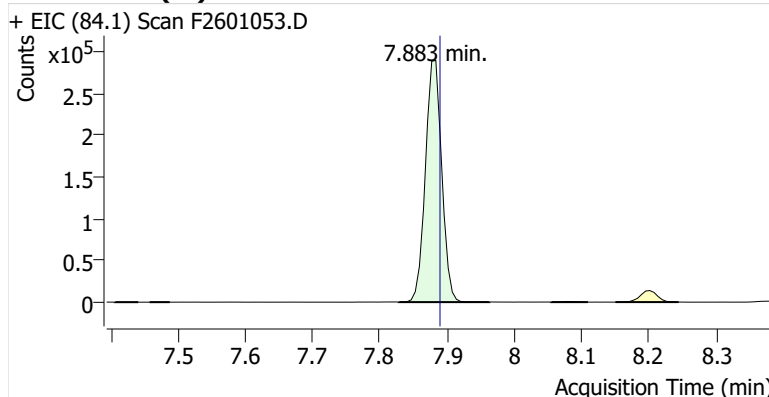
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Comment C57177
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Acq. Date-Time 2/12/2026 5:17:39 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

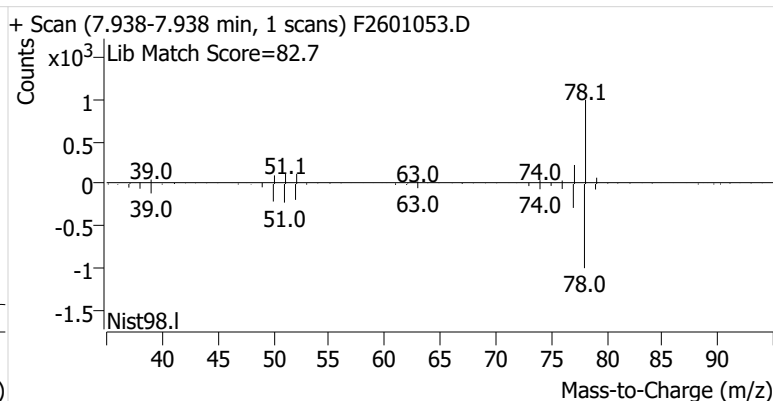
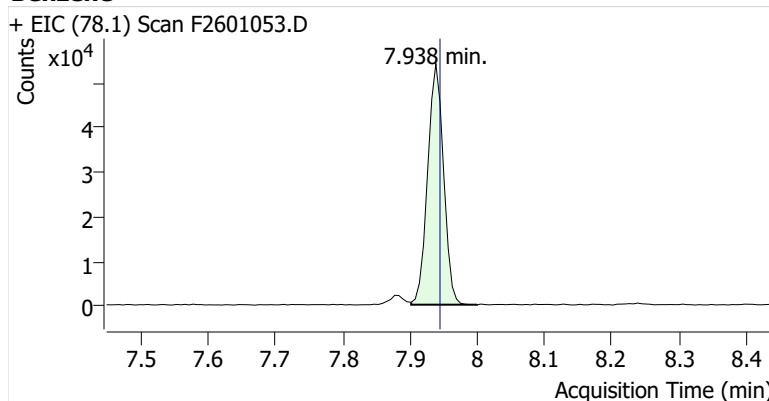


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	488,223	
Benzene	benzene-d6 (IS)	7.938	7.945	88,639	
Toluene-d8 (IS)		10.563	10.569	518,889	
Toluene	Toluene-d8 (IS)	10.661	10.667	205,904	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	31,373	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	74,754	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	29,320	

benzene-d6 (IS)

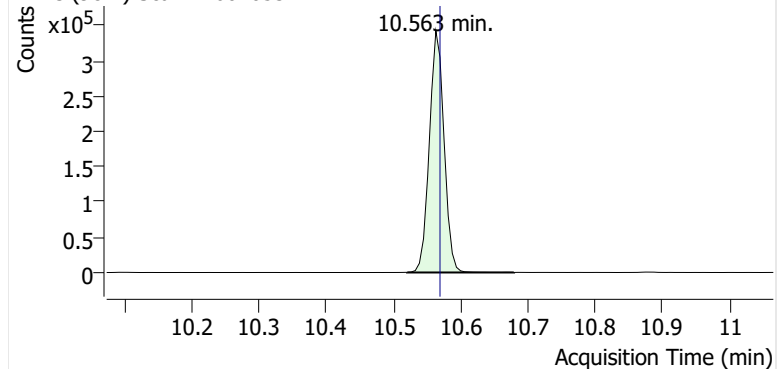


Benzene

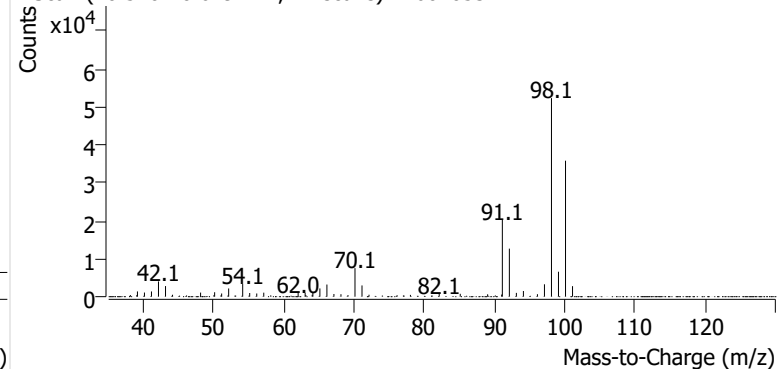


Toluene-d8 (IS)

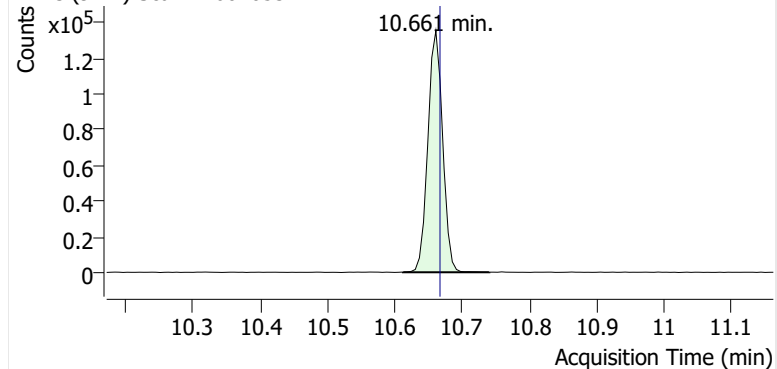
+ EIC (98.1) Scan F2601053.D



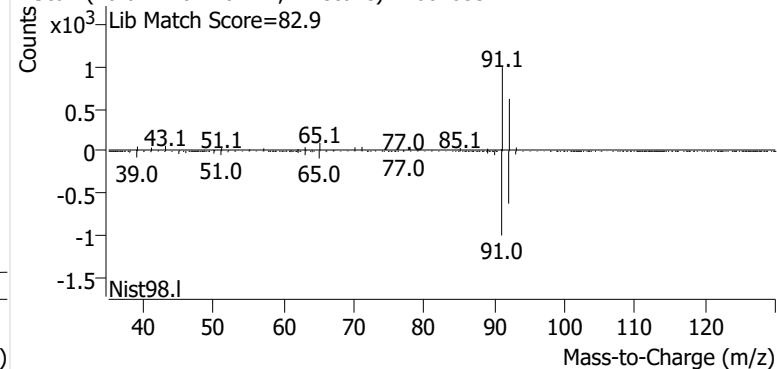
+ Scan (10.520-10.679 min, 27 scans) F2601053.D

**Toluene**

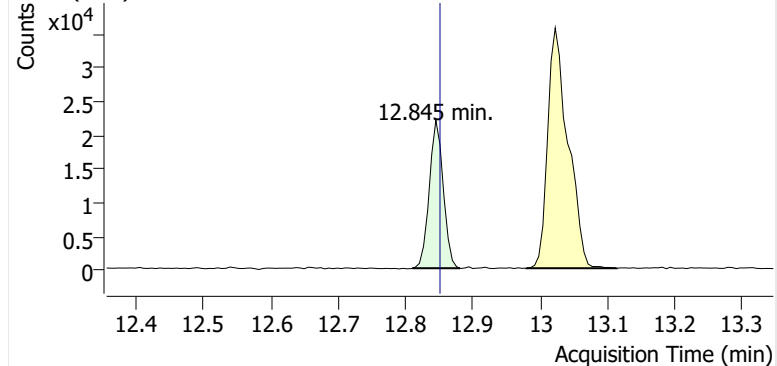
+ EIC (91.1) Scan F2601053.D



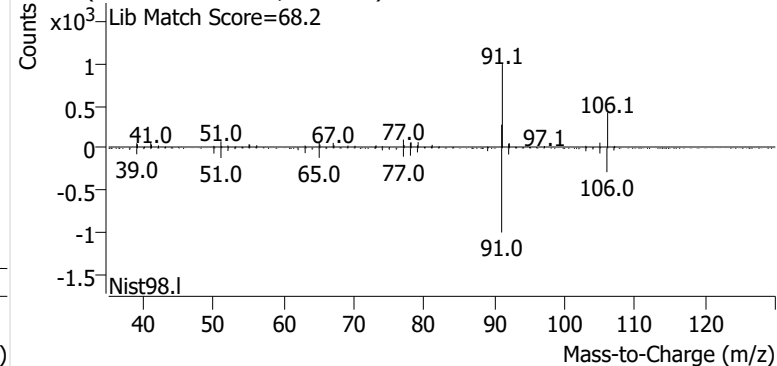
+ Scan (10.612-10.740 min, 22 scans) F2601053.D

**Ethylbenzene**

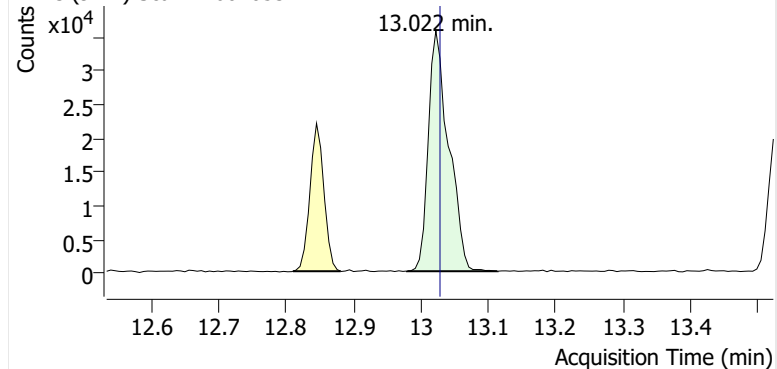
+ EIC (91.1) Scan F2601053.D



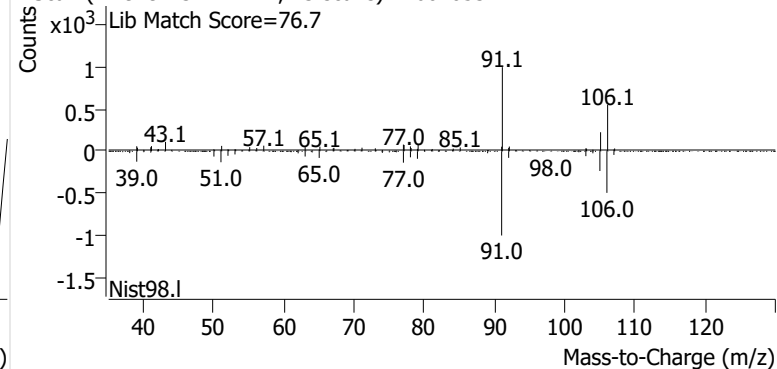
+ Scan (12.810-12.881 min, 11 scans) F2601053.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601053.D

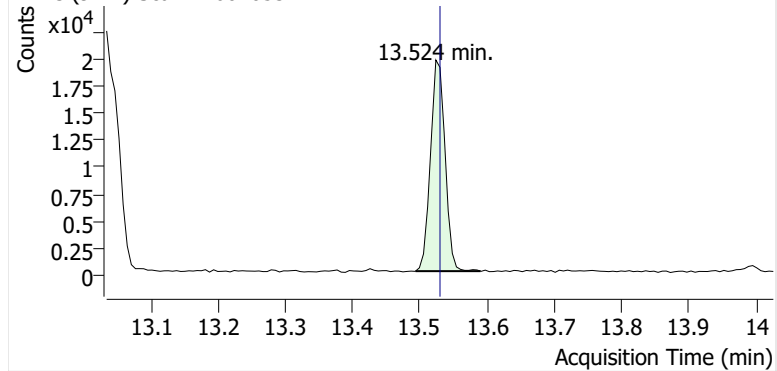


+ Scan (12.979-13.114 min, 23 scans) F2601053.D

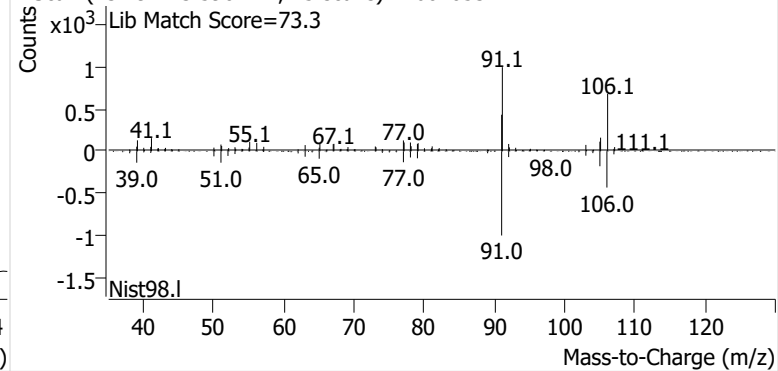


o-Xylene

+ EIC (91.1) Scan F2601053.D

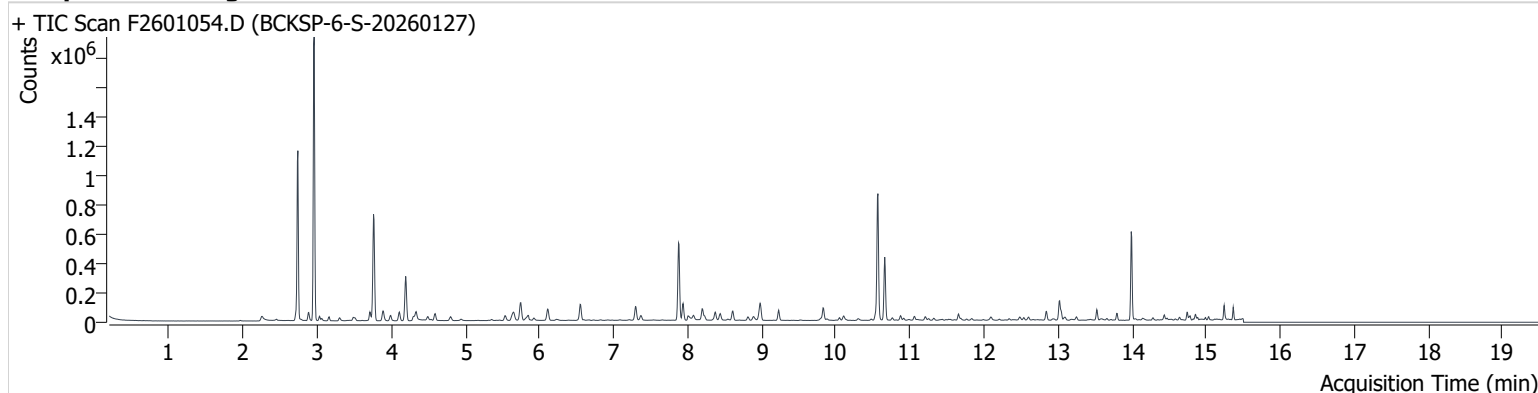


+ Scan (13.494-13.590 min, 15 scans) F2601053.D



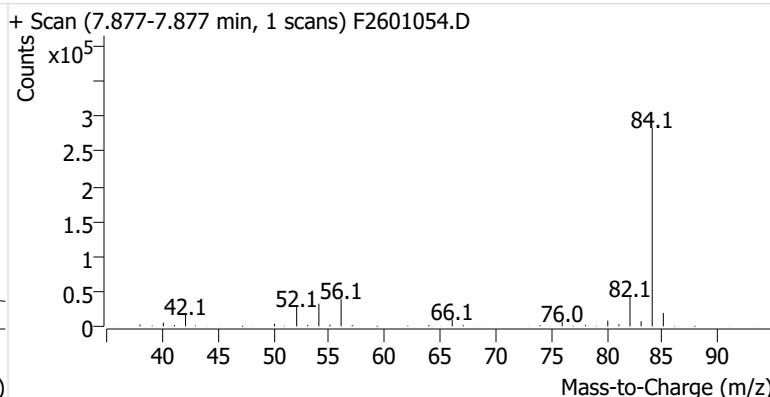
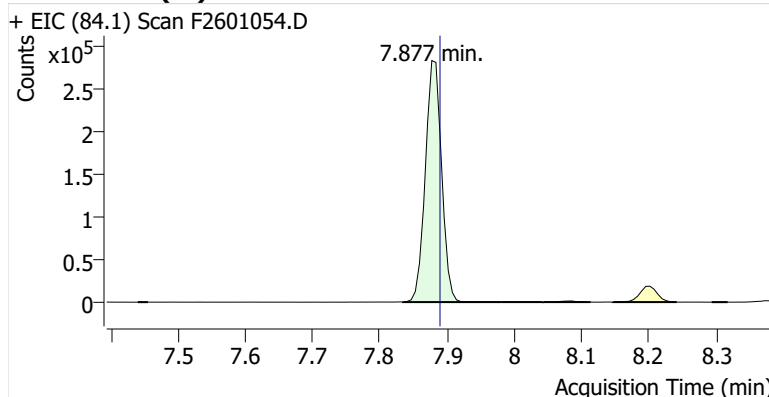
Name BCKSP-6-S-20260127
Comment C71773
Data File F2601054.D
Acq. Date-Time 2/12/2026 5:43:06 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

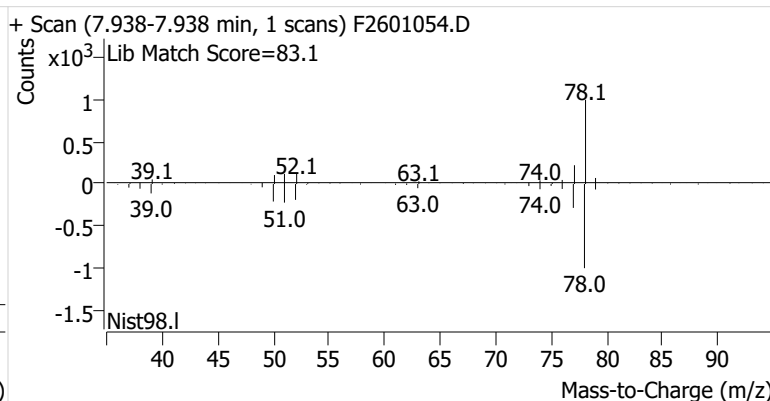
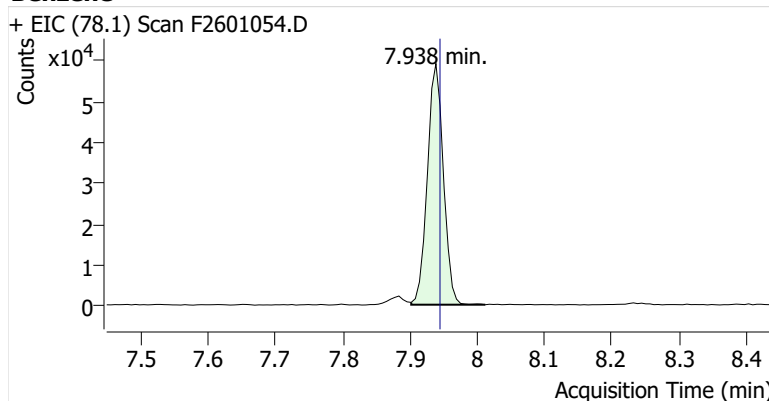


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	477,721	
Benzene	benzene-d6 (IS)	7.938	7.945	97,430	
Toluene-d8 (IS)		10.569	10.569	532,233	
Toluene	Toluene-d8 (IS)	10.661	10.667	259,531	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	39,667	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	99,240	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	38,036	

benzene-d6 (IS)

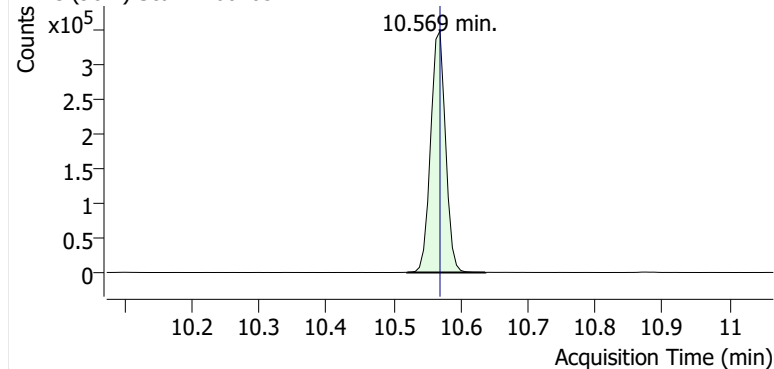


Benzene

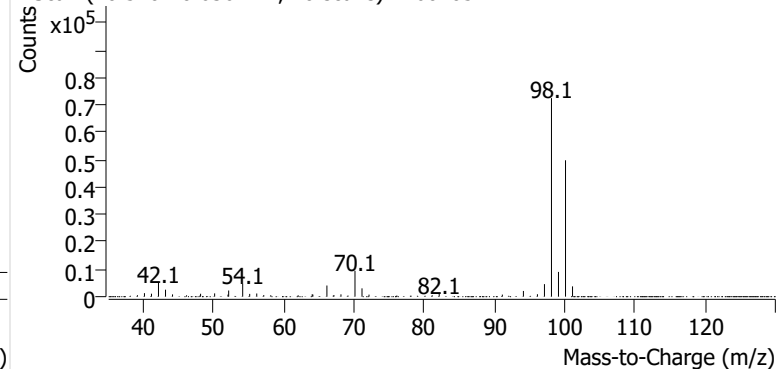


Toluene-d8 (IS)

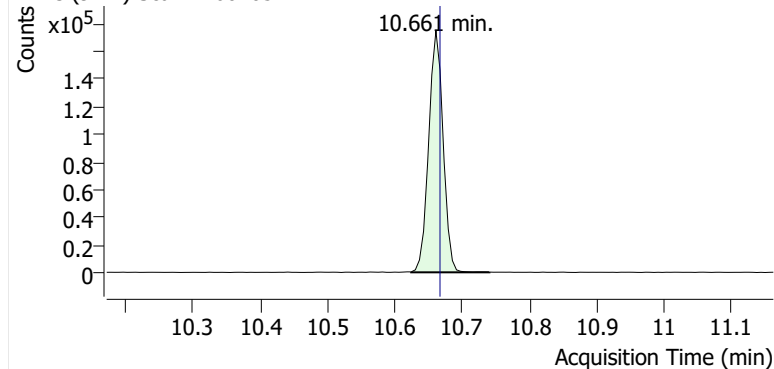
+ EIC (98.1) Scan F2601054.D



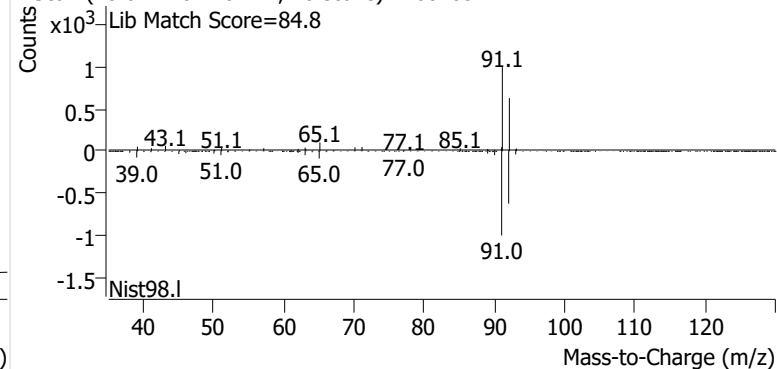
+ Scan (10.520-10.636 min, 20 scans) F2601054.D

**Toluene**

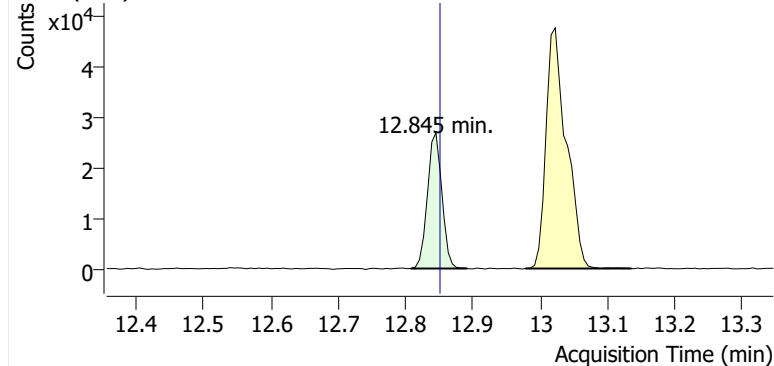
+ EIC (91.1) Scan F2601054.D



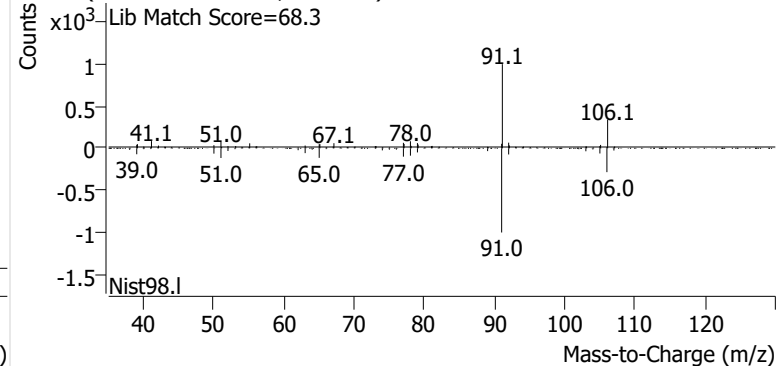
+ Scan (10.624-10.740 min, 20 scans) F2601054.D

**Ethylbenzene**

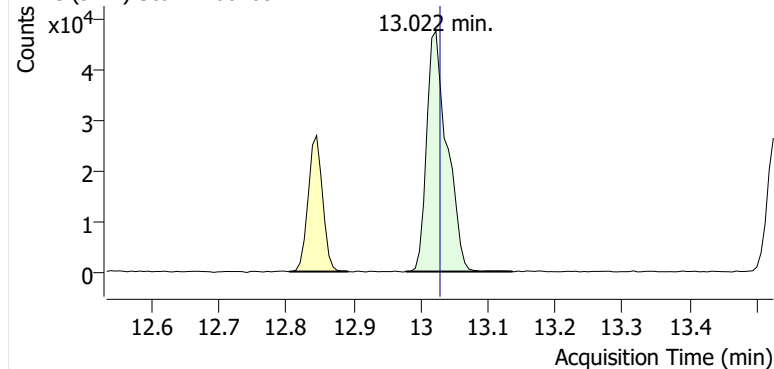
+ EIC (91.1) Scan F2601054.D



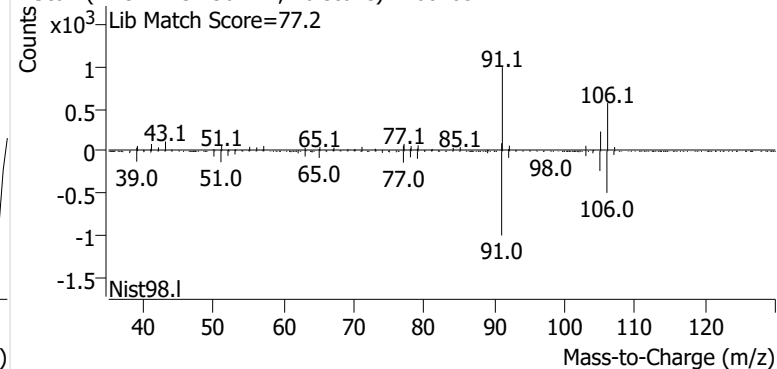
+ Scan (12.807-12.892 min, 14 scans) F2601054.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601054.D

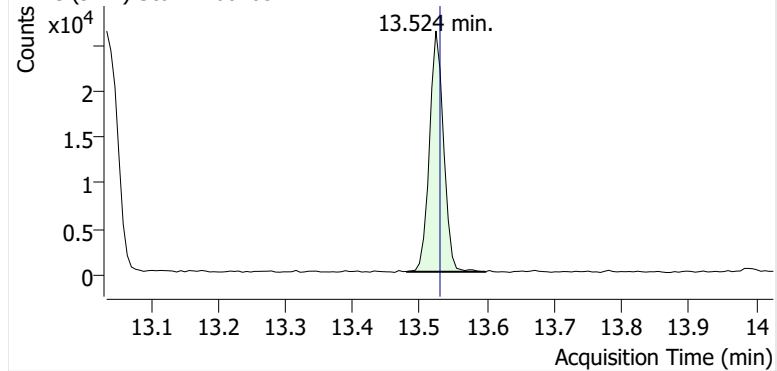


+ Scan (12.977-13.136 min, 26 scans) F2601054.D

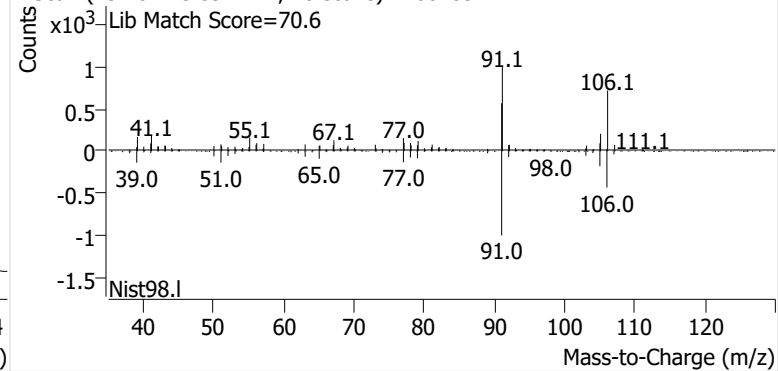


o-Xylene

+ EIC (91.1) Scan F2601054.D

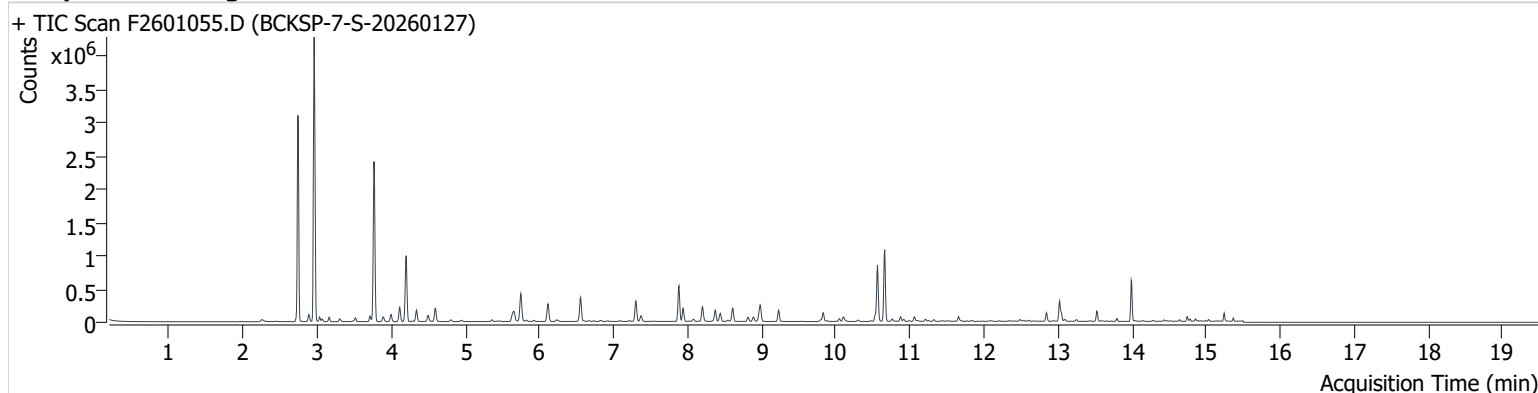


+ Scan (13.481-13.597 min, 20 scans) F2601054.D



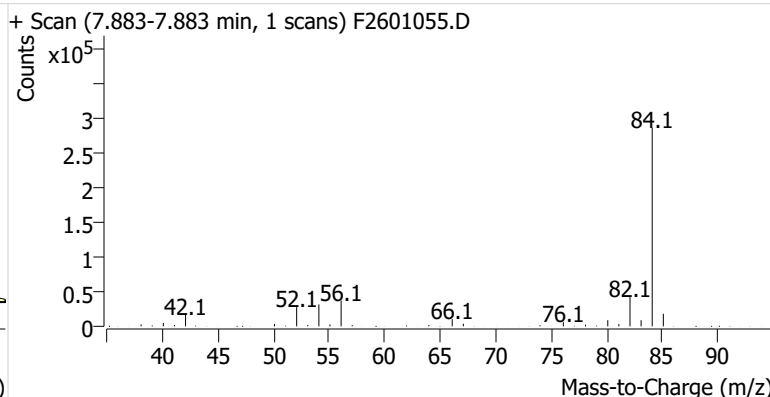
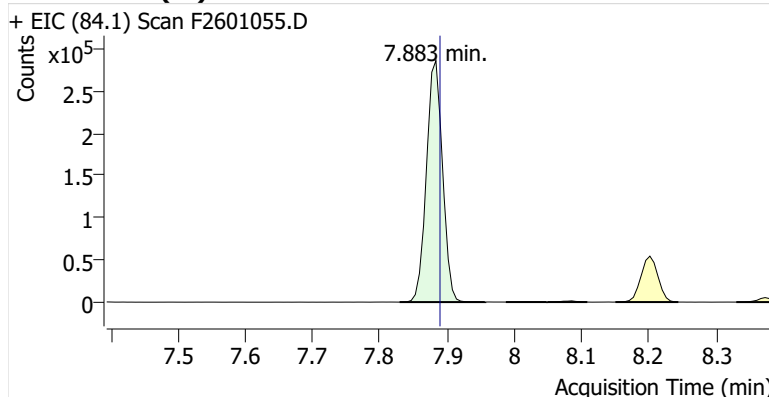
Name BCKSP-7-S-20260127
Comment C69693
Data File F2601055.D
Acq. Date-Time 2/12/2026 6:09:21 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

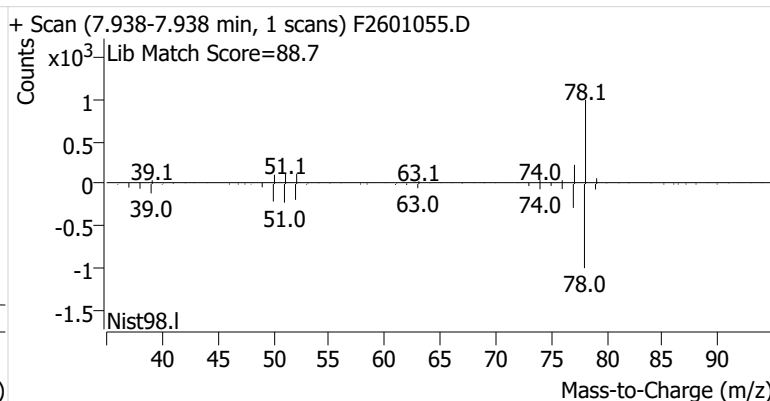
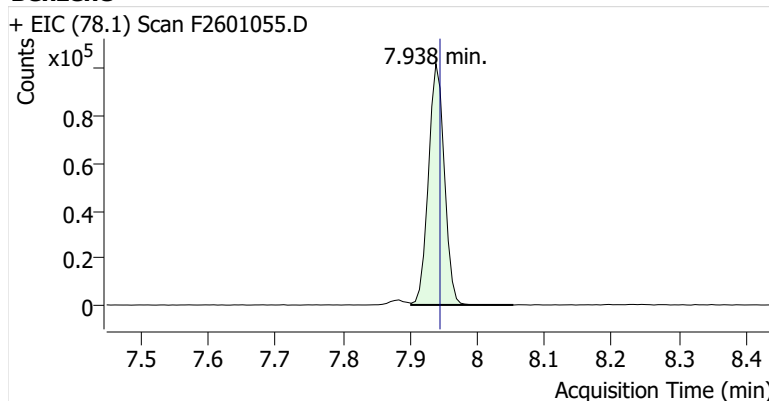


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	474,956	
Benzene	benzene-d6 (IS)	7.938	7.945	166,996	
Toluene-d8 (IS)		10.563	10.569	510,603	
Toluene	Toluene-d8 (IS)	10.661	10.667	676,113	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	86,353	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	220,068	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	85,275	

benzene-d6 (IS)

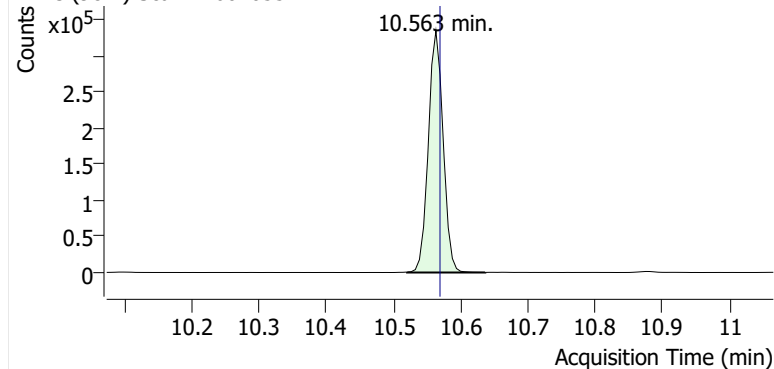


Benzene

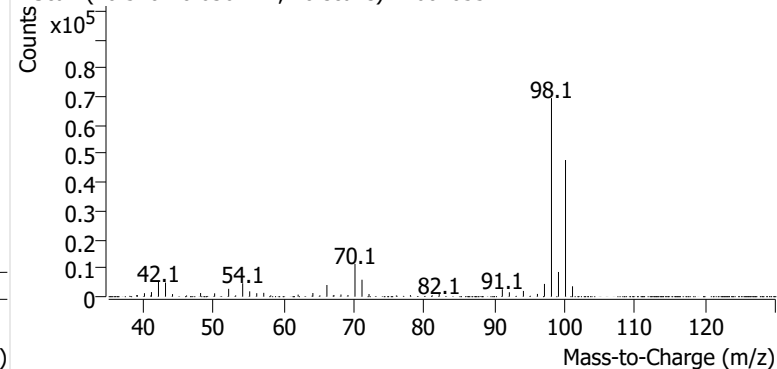


Toluene-d8 (IS)

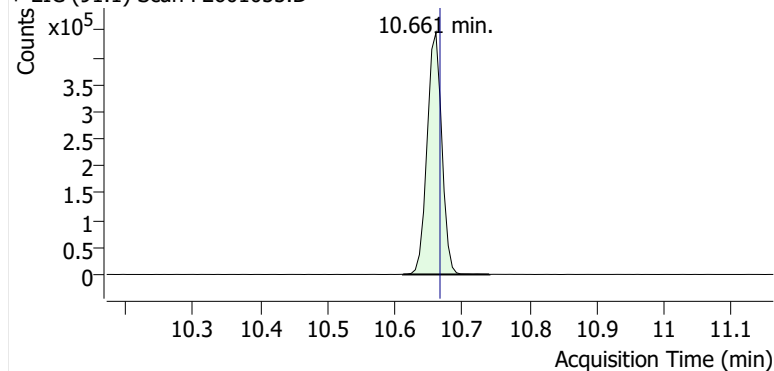
+ EIC (98.1) Scan F2601055.D



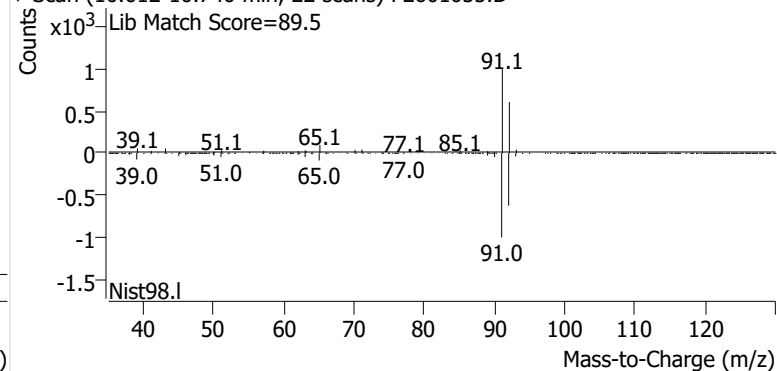
+ Scan (10.520-10.636 min, 20 scans) F2601055.D

**Toluene**

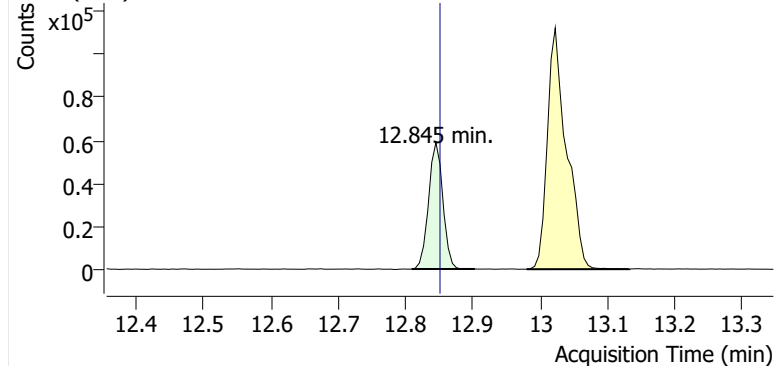
+ EIC (91.1) Scan F2601055.D



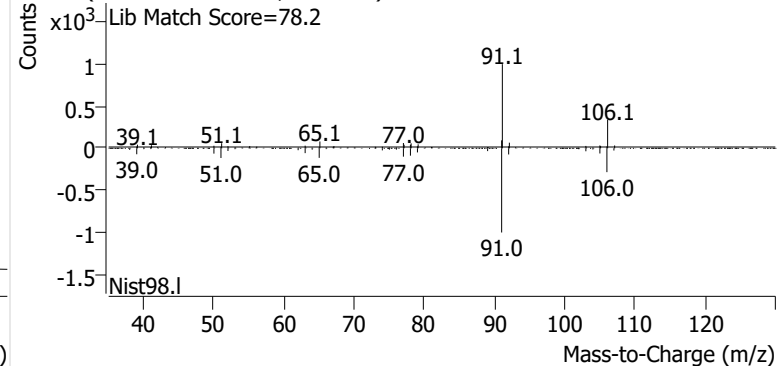
+ Scan (10.612-10.740 min, 22 scans) F2601055.D

**Ethylbenzene**

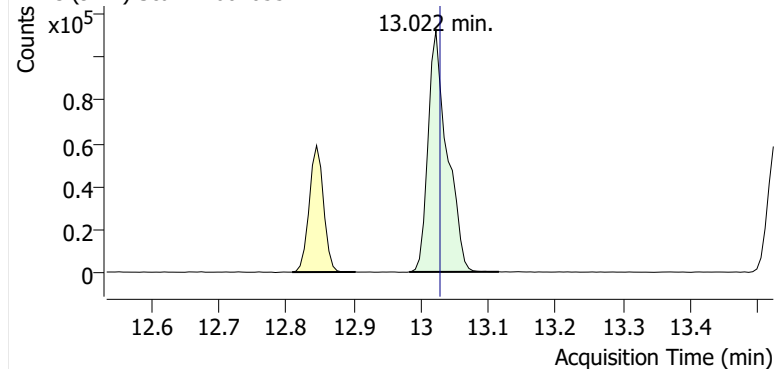
+ EIC (91.1) Scan F2601055.D



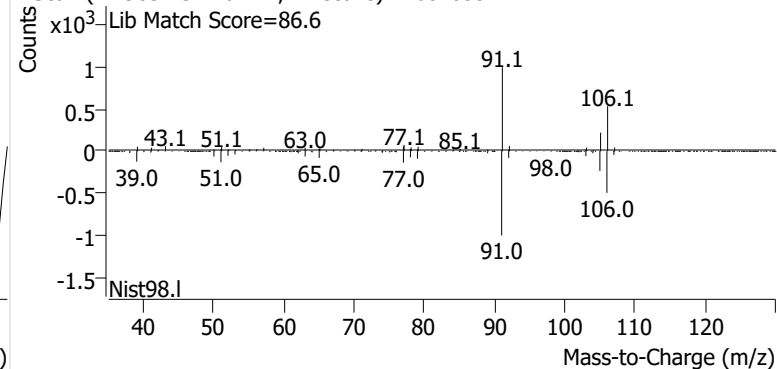
+ Scan (12.809-12.903 min, 15 scans) F2601055.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601055.D

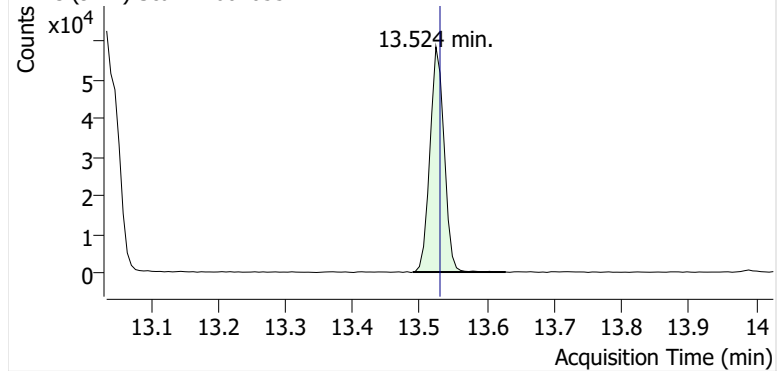


+ Scan (12.983-13.116 min, 22 scans) F2601055.D

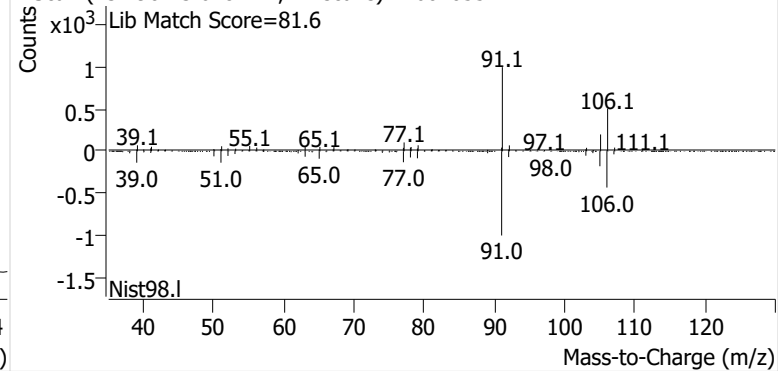


o-Xylene

+ EIC (91.1) Scan F2601055.D

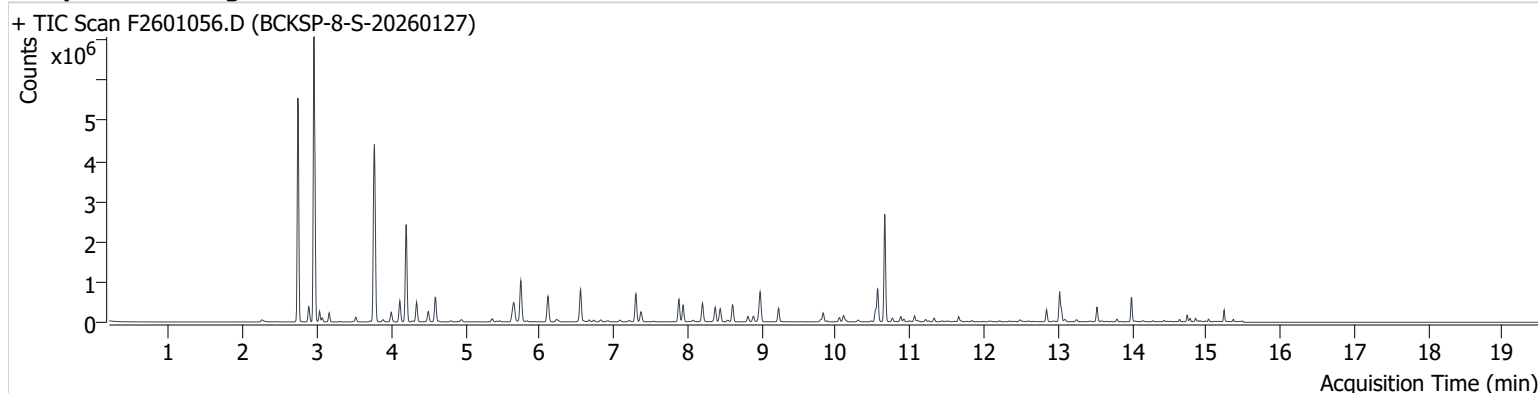


+ Scan (13.490-13.628 min, 22 scans) F2601055.D



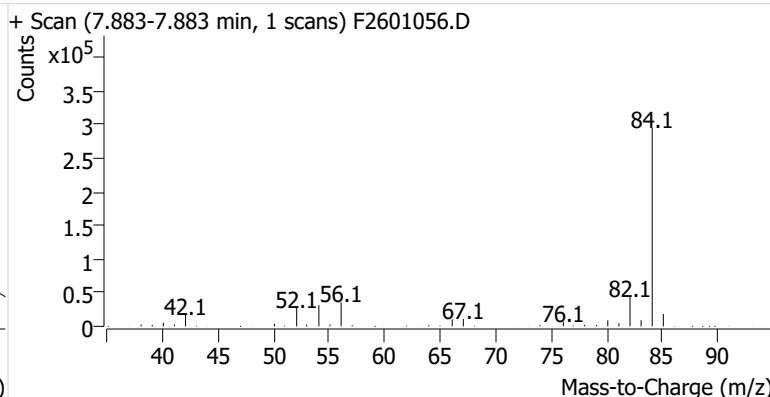
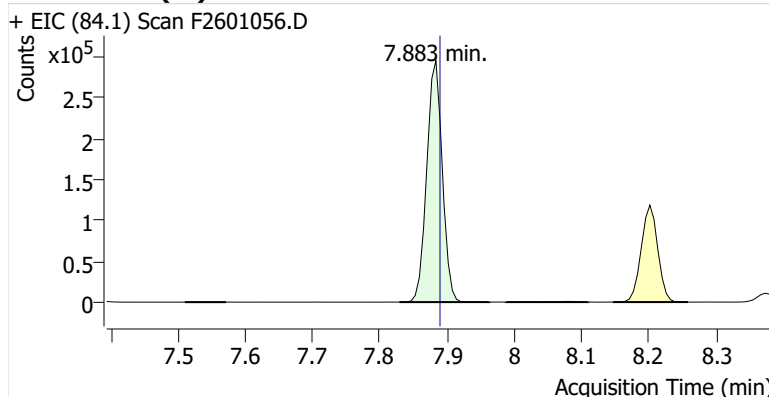
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Comment C71494
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Acq. Date-Time 2/12/2026 6:34:48 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

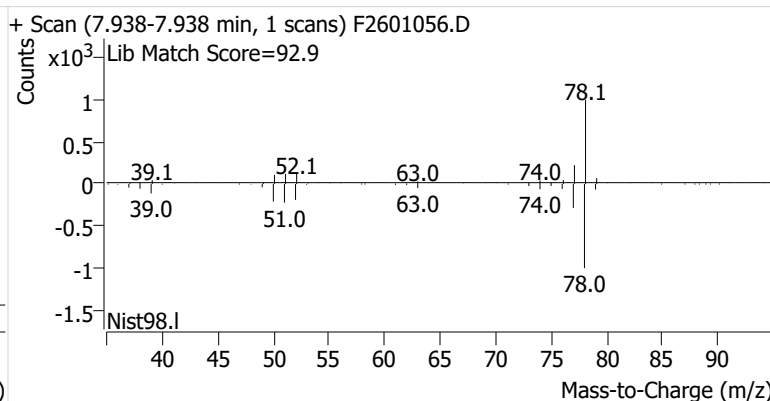
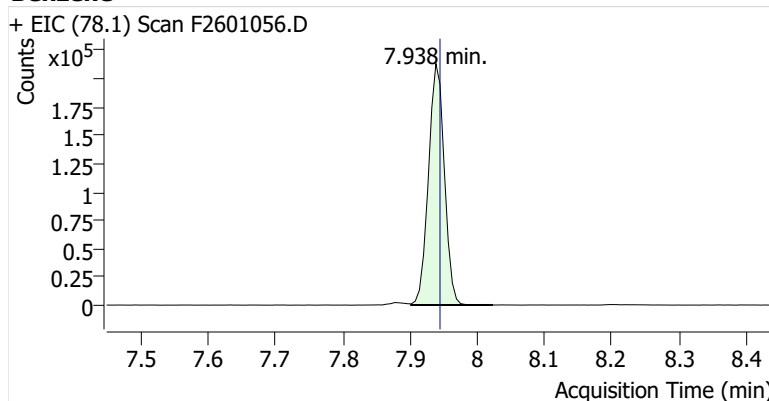


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	473,419	
Benzene	benzene-d6 (IS)	7.938	7.945	349,147	
Toluene-d8 (IS)		10.569	10.569	509,419	
Toluene	Toluene-d8 (IS)	10.661	10.667	1,596,678	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	202,632	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	538,647	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	204,417	

benzene-d6 (IS)

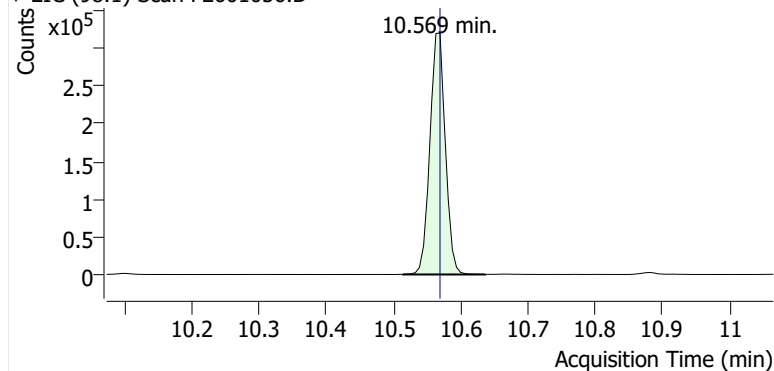


Benzene

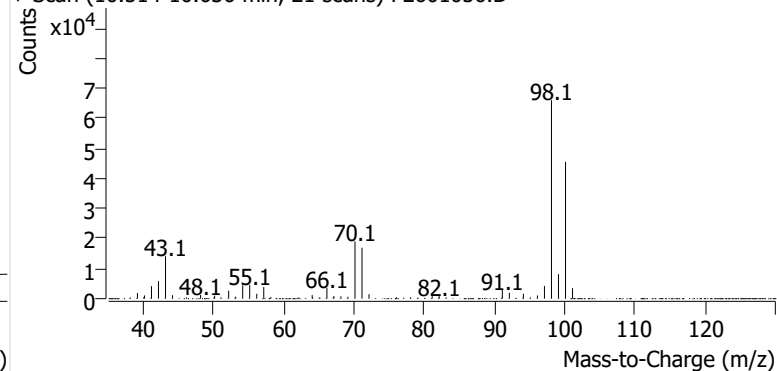


Toluene-d8 (IS)

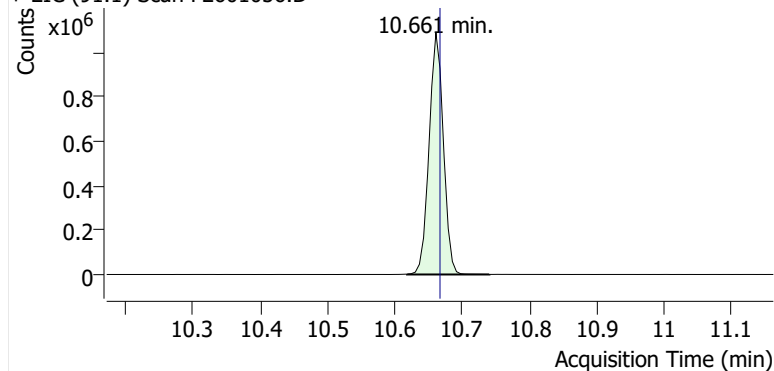
+ EIC (98.1) Scan F2601056.D



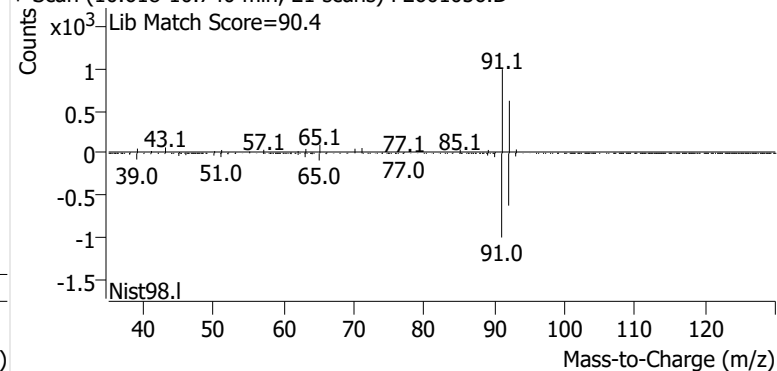
+ Scan (10.514-10.636 min, 21 scans) F2601056.D

**Toluene**

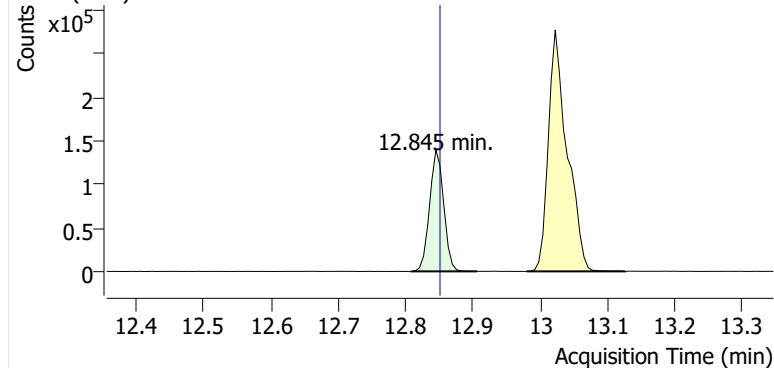
+ EIC (91.1) Scan F2601056.D



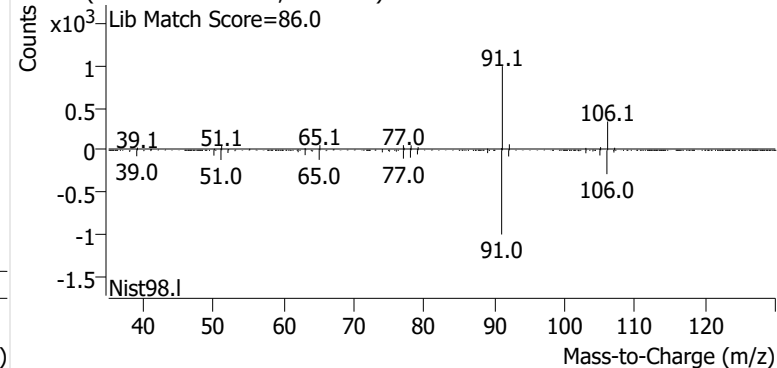
+ Scan (10.618-10.740 min, 21 scans) F2601056.D

**Ethylbenzene**

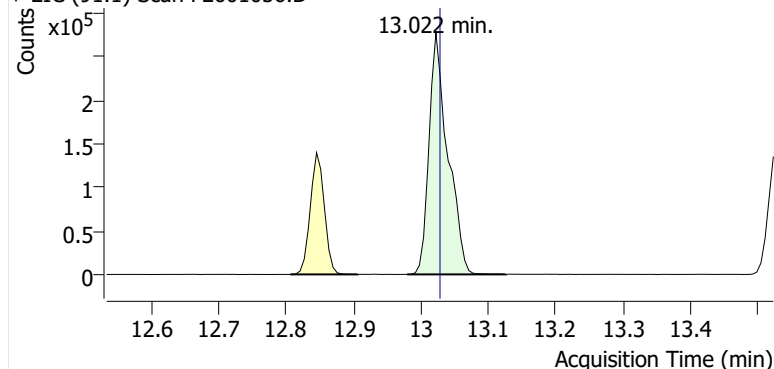
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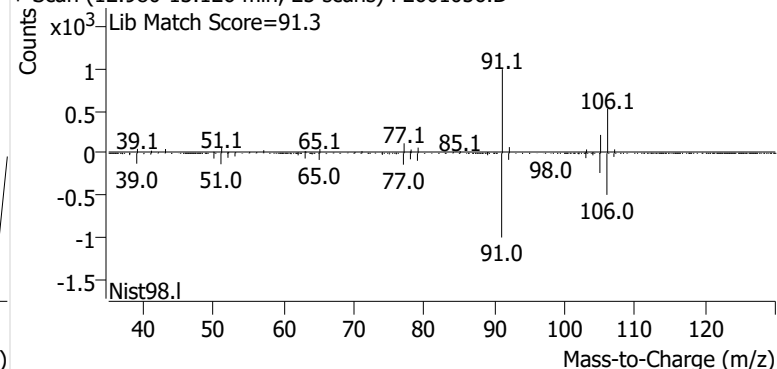
+ Scan (12.808-12.906 min, 17 scans) F2601056.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601056.D

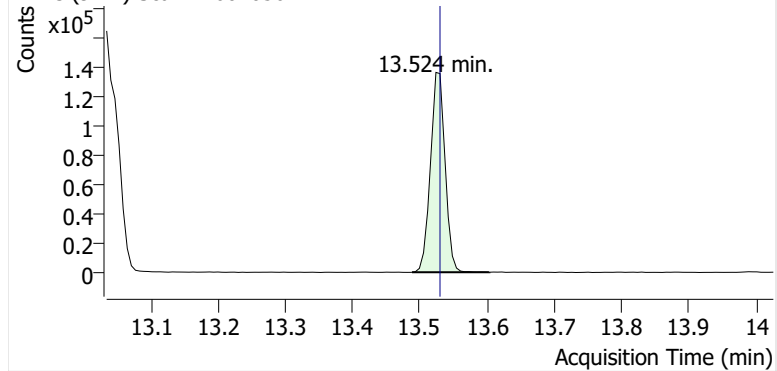


+ Scan (12.980-13.126 min, 25 scans) F2601056.D

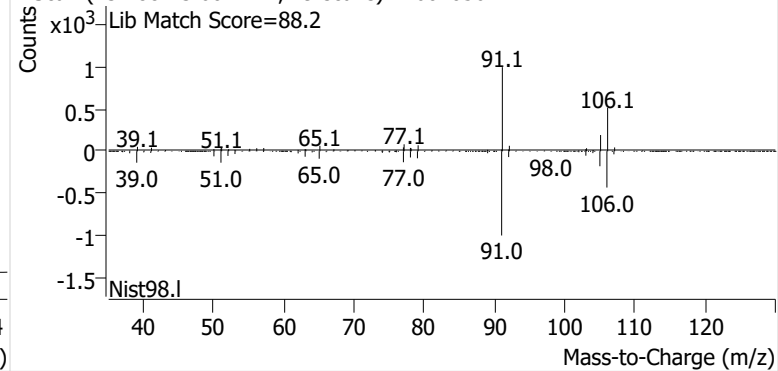


o-Xylene

+ EIC (91.1) Scan F2601056.D

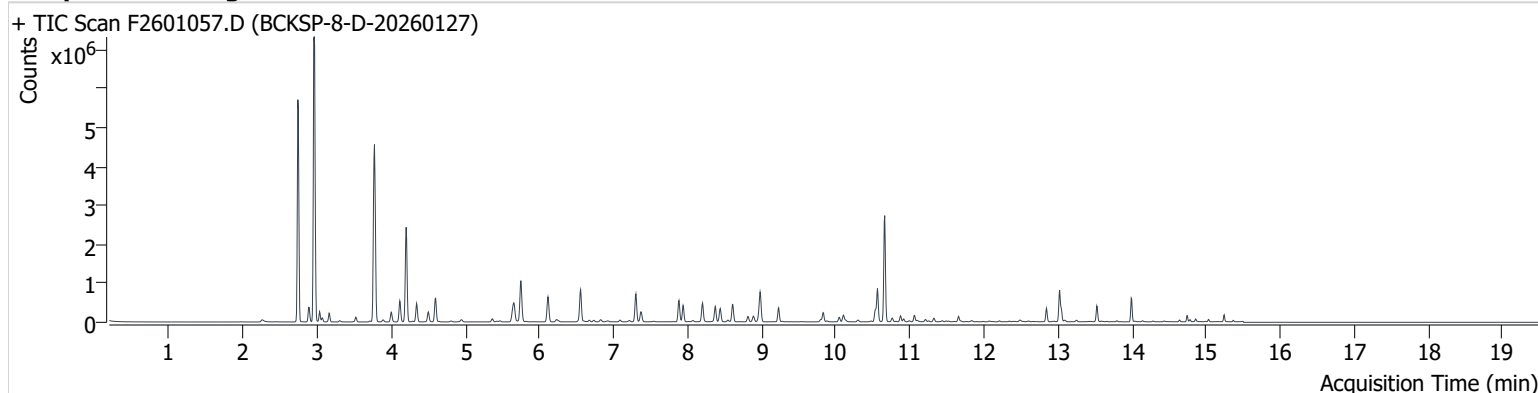


+ Scan (13.488-13.604 min, 19 scans) F2601056.D



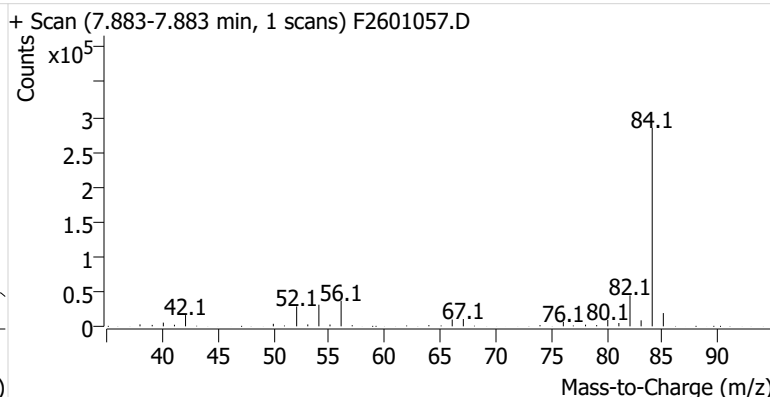
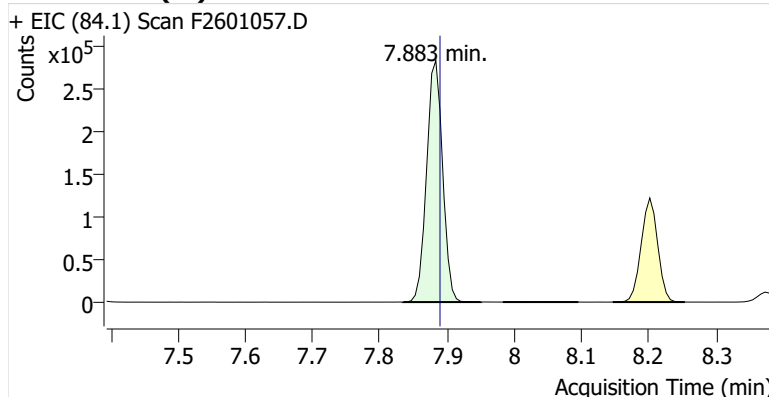
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Comment C33274
Data File F2601057.D
Acq. Date-Time 2/12/2026 7:00:11 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

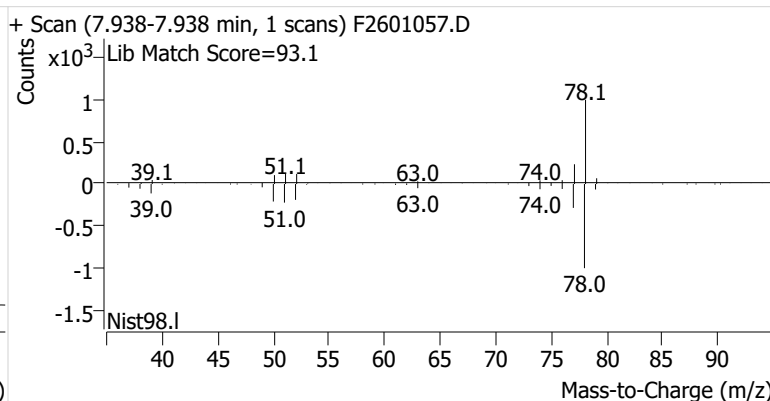
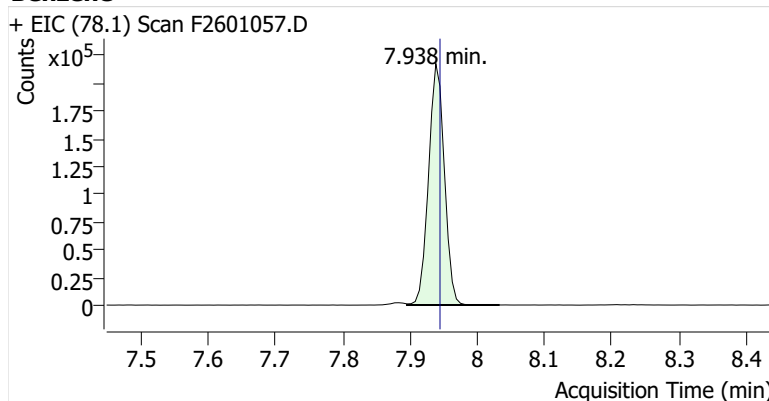


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	470,493	
Benzene	benzene-d6 (IS)	7.938	7.945	354,856	
Toluene-d8 (IS)		10.563	10.569	509,223	
Toluene	Toluene-d8 (IS)	10.661	10.667	1,692,719	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	227,885	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	580,018	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	228,957	

benzene-d6 (IS)

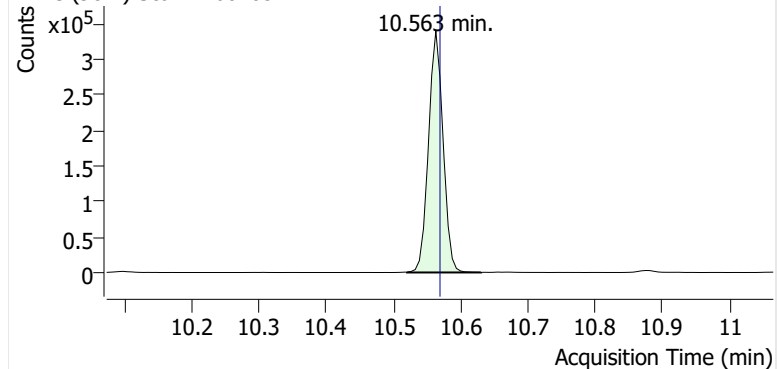


Benzene

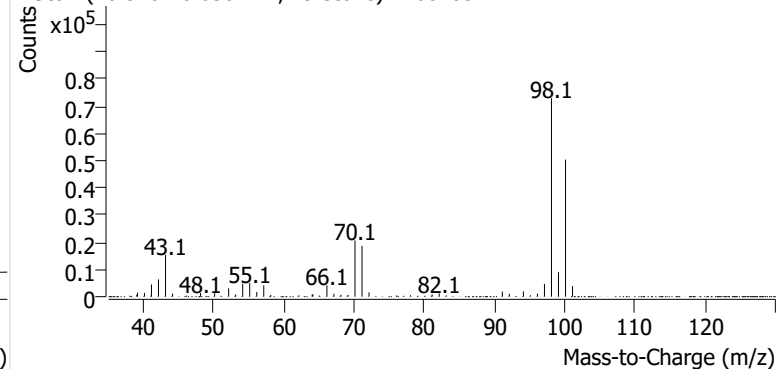


Toluene-d8 (IS)

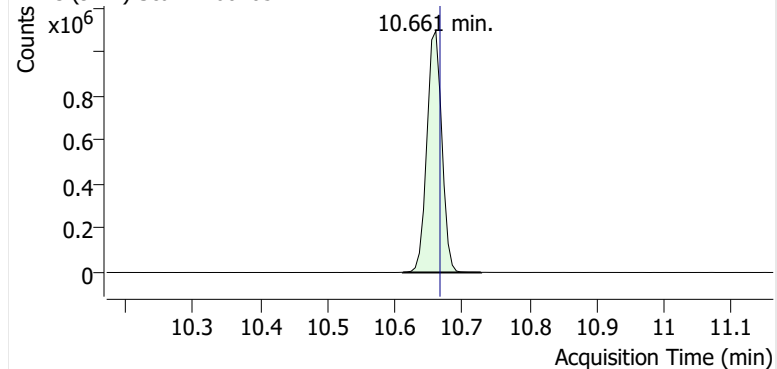
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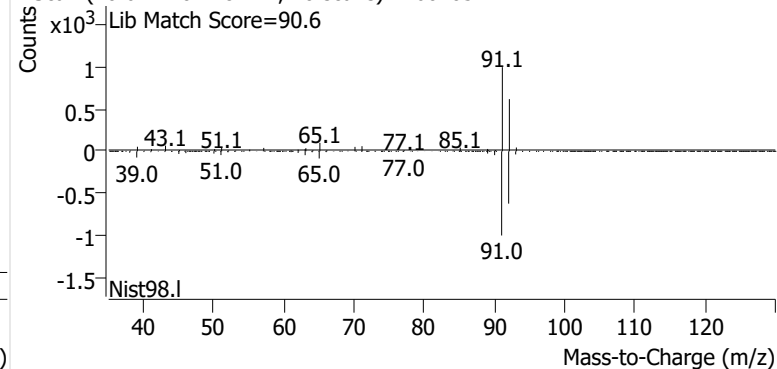
+ Scan (10.520-10.630 min, 19 scans) F2601057.D

**Toluene**

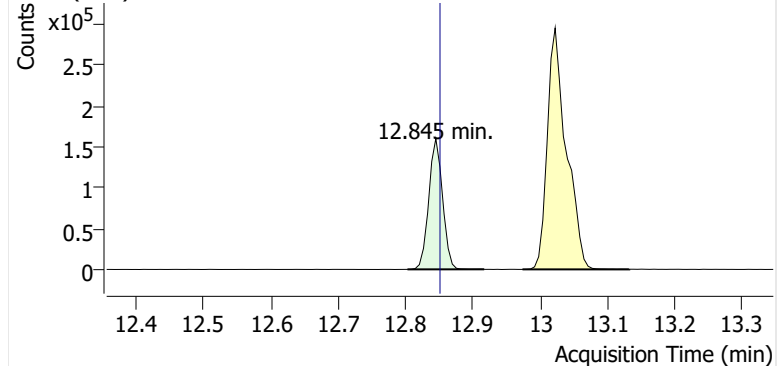
+ EIC (91.1) Scan F2601057.D



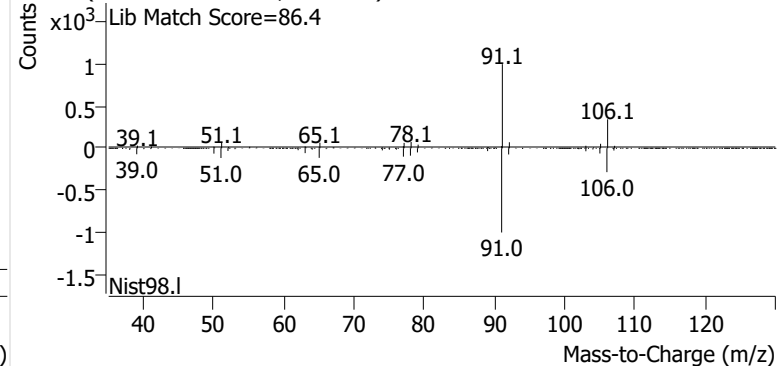
+ Scan (10.612-10.728 min, 20 scans) F2601057.D

**Ethylbenzene**

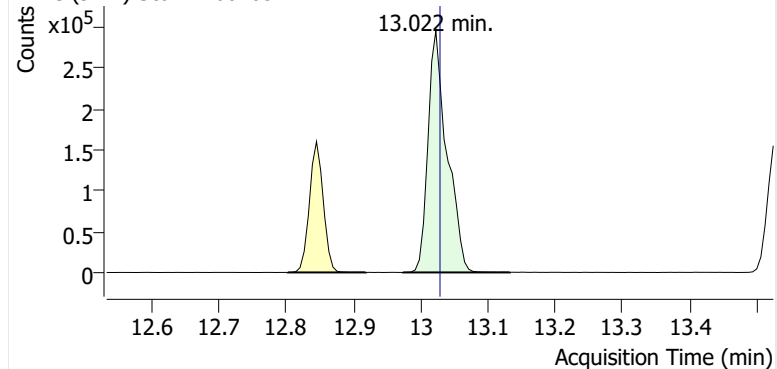
+ EIC (91.1) Scan F2601057.D



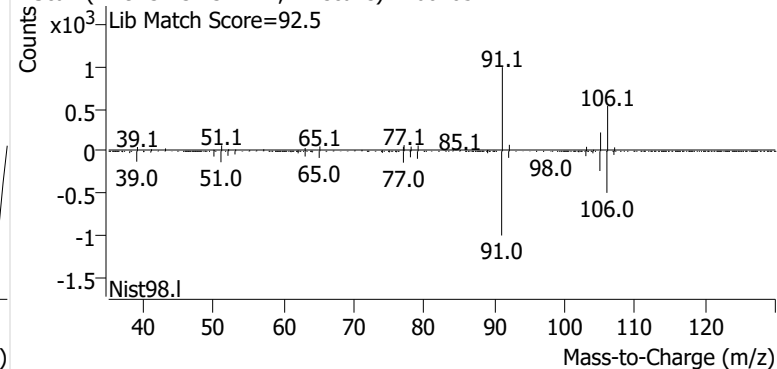
+ Scan (12.803-12.917 min, 18 scans) F2601057.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601057.D

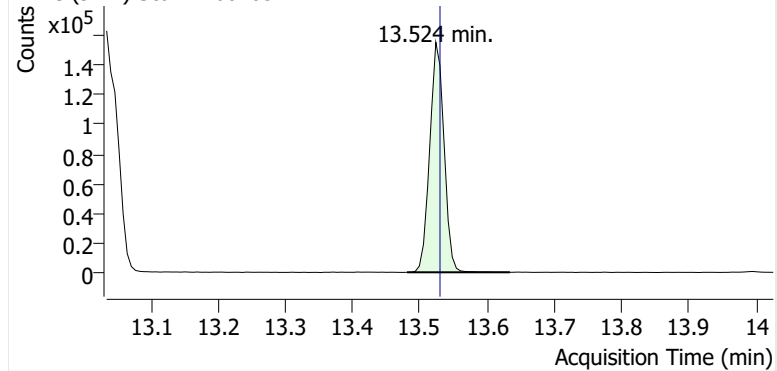


+ Scan (12.973-13.132 min, 27 scans) F2601057.D

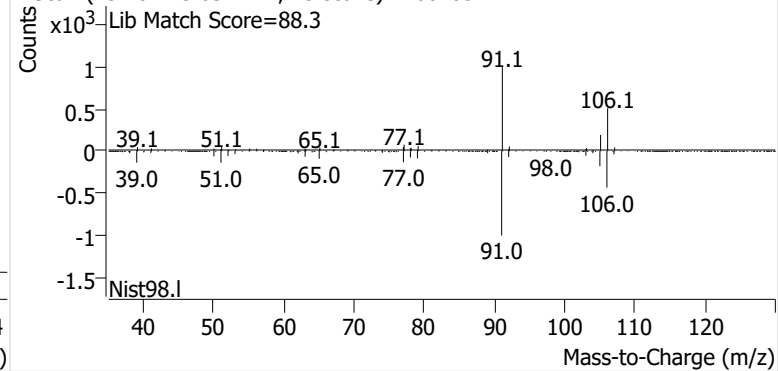


o-Xylene

+ EIC (91.1) Scan F2601057.D

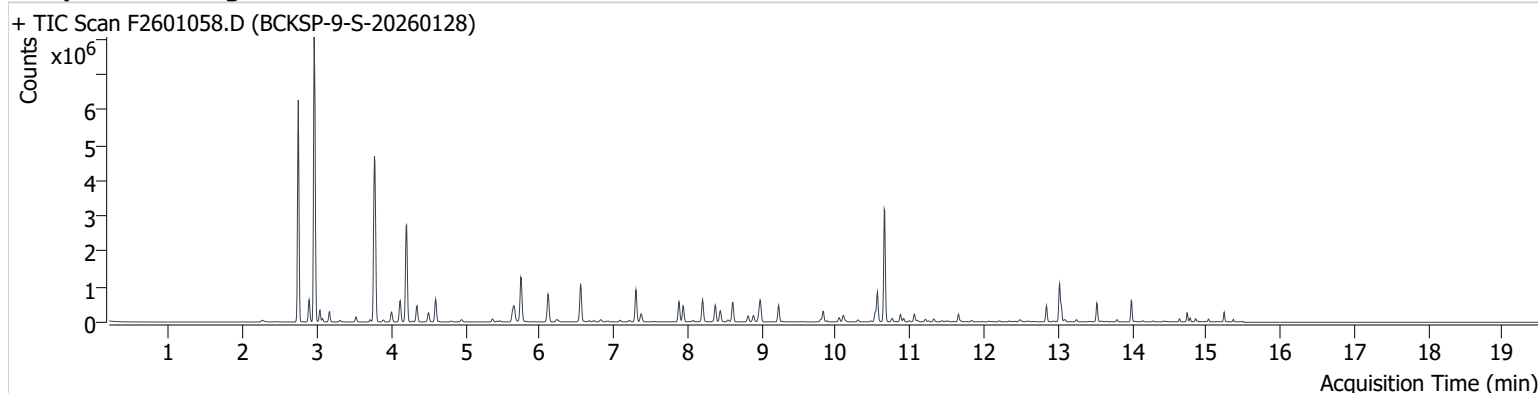


+ Scan (13.481-13.634 min, 25 scans) F2601057.D



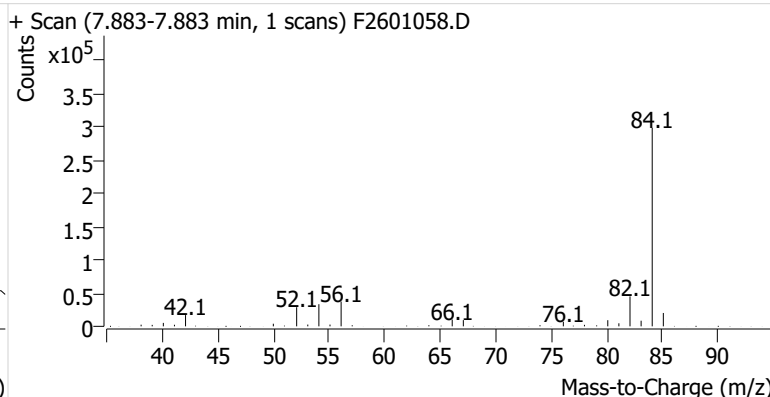
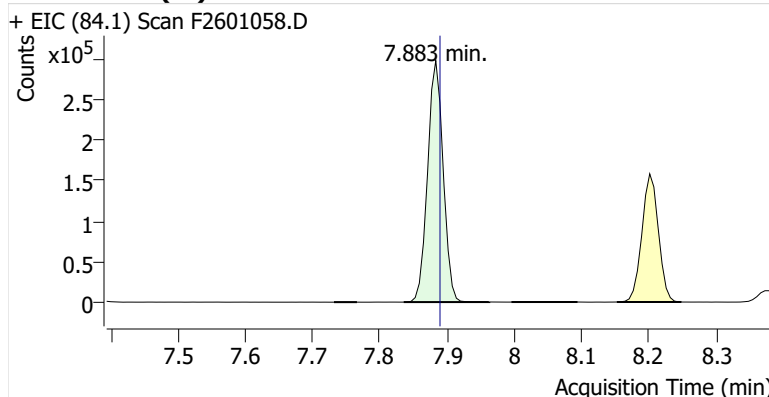
Name BCKSP-9-S-20260128
Comment C00624
Data File F2601058.D
Acq. Date-Time 2/12/2026 7:25:39 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

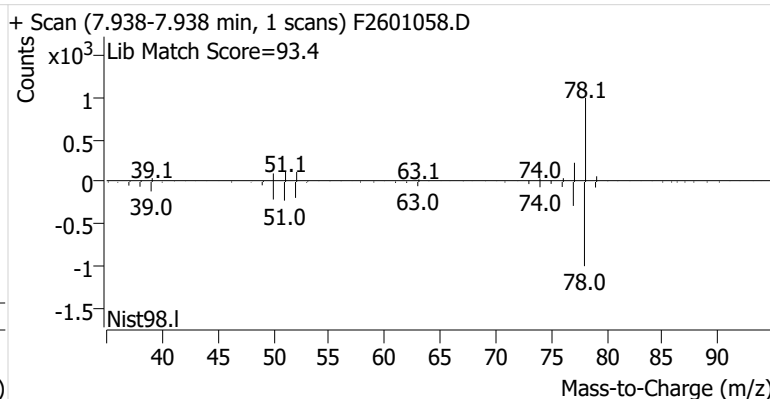
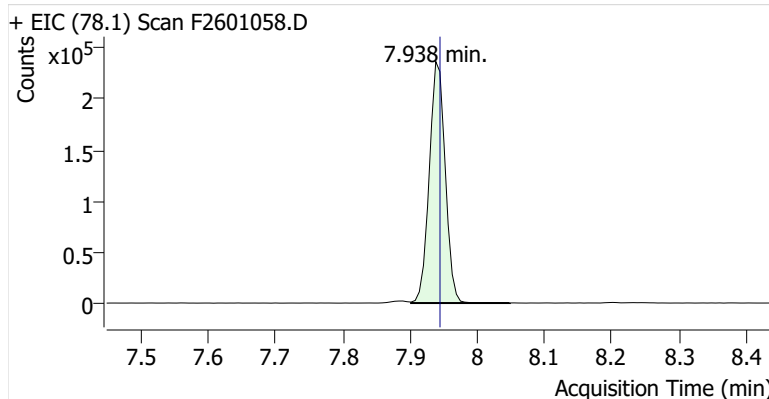


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	478,413	
Benzene	benzene-d6 (IS)	7.938	7.945	389,111	
Toluene-d8 (IS)		10.563	10.569	513,552	
Toluene	Toluene-d8 (IS)	10.655	10.667	2,042,322	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	305,780	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	789,137	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	293,561	

benzene-d6 (IS)

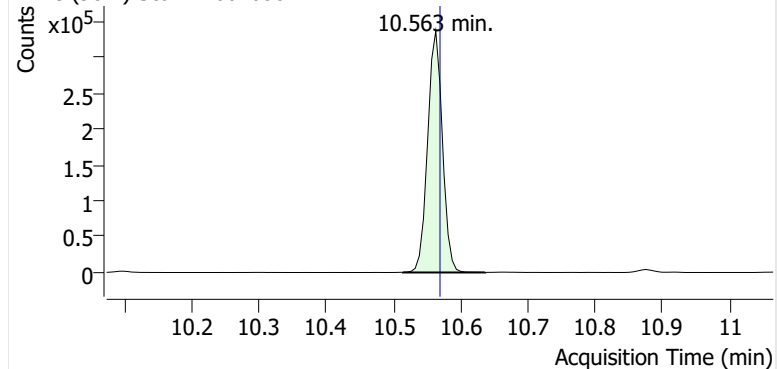


Benzene

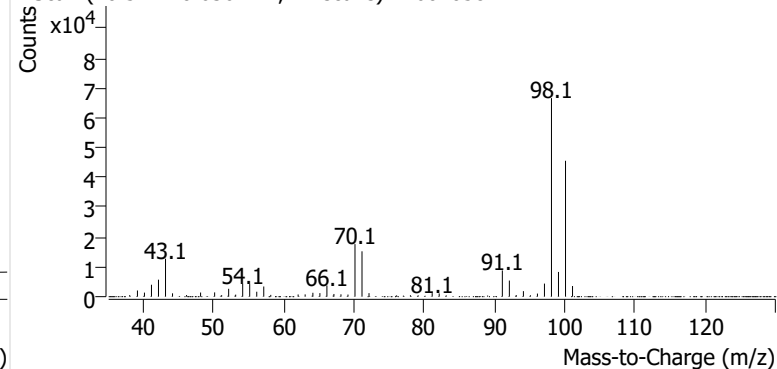


Toluene-d8 (IS)

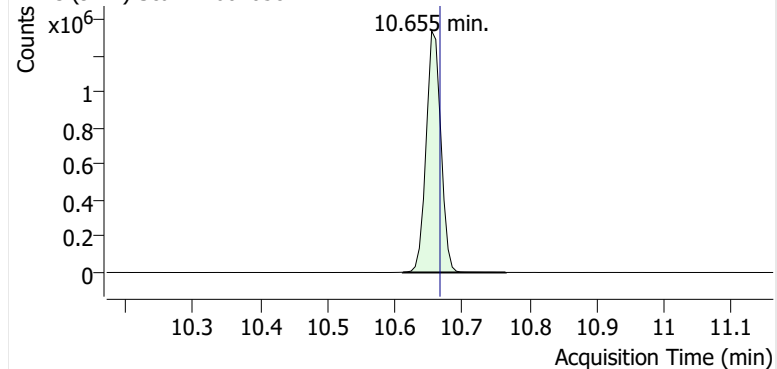
+ EIC (98.1) Scan F2601058.D



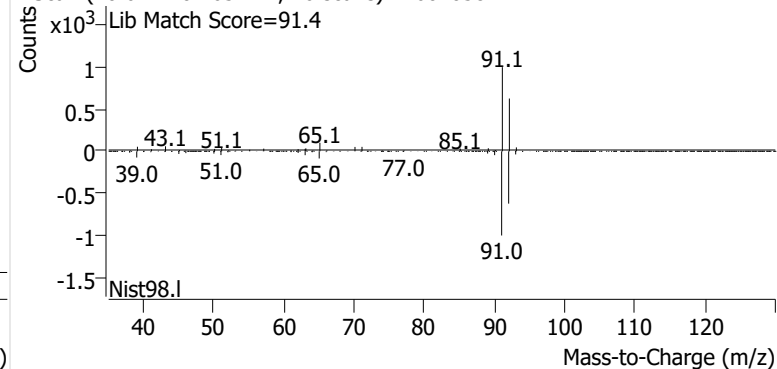
+ Scan (10.514-10.636 min, 21 scans) F2601058.D

**Toluene**

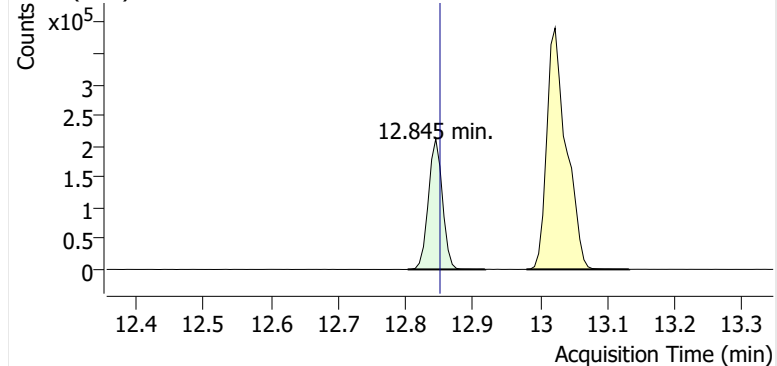
+ EIC (91.1) Scan F2601058.D



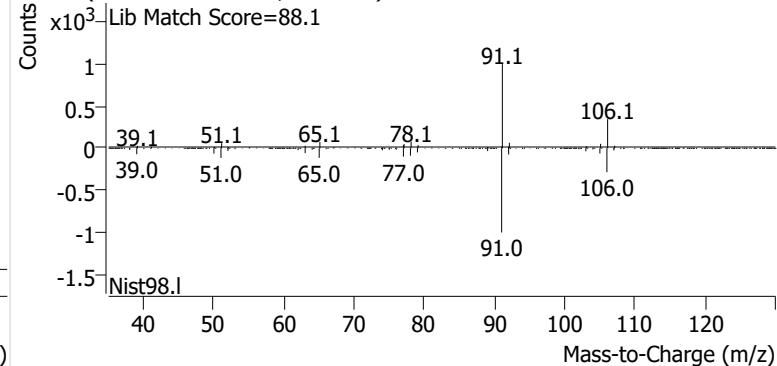
+ Scan (10.612-10.765 min, 26 scans) F2601058.D

**Ethylbenzene**

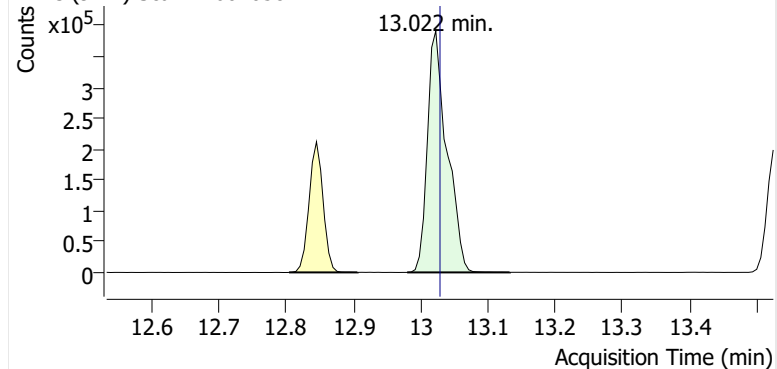
+ EIC (91.1) Scan F2601058.D



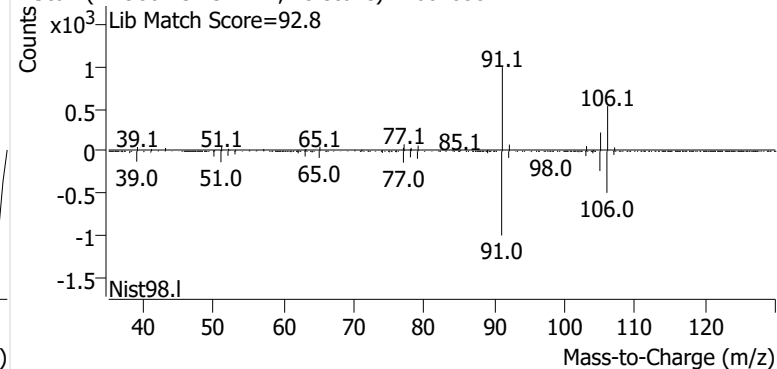
+ Scan (12.803-12.918 min, 19 scans) F2601058.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601058.D

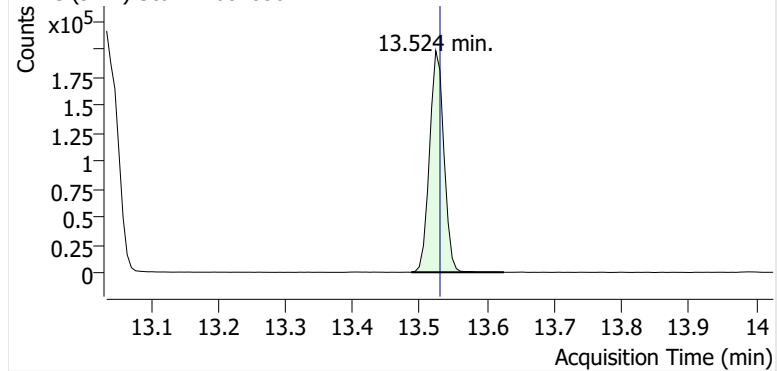


+ Scan (12.980-13.132 min, 25 scans) F2601058.D

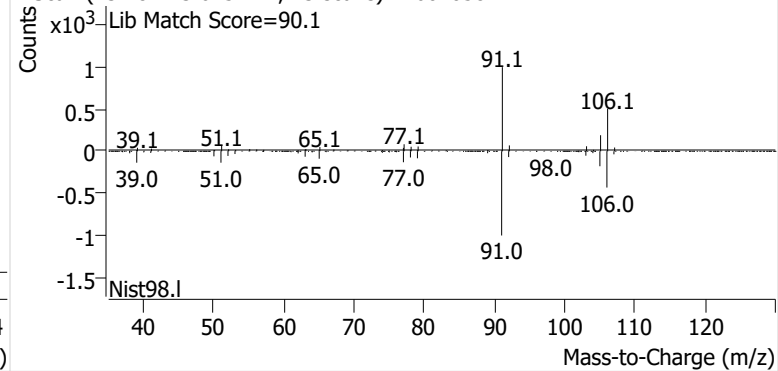


o-Xylene

+ EIC (91.1) Scan F2601058.D

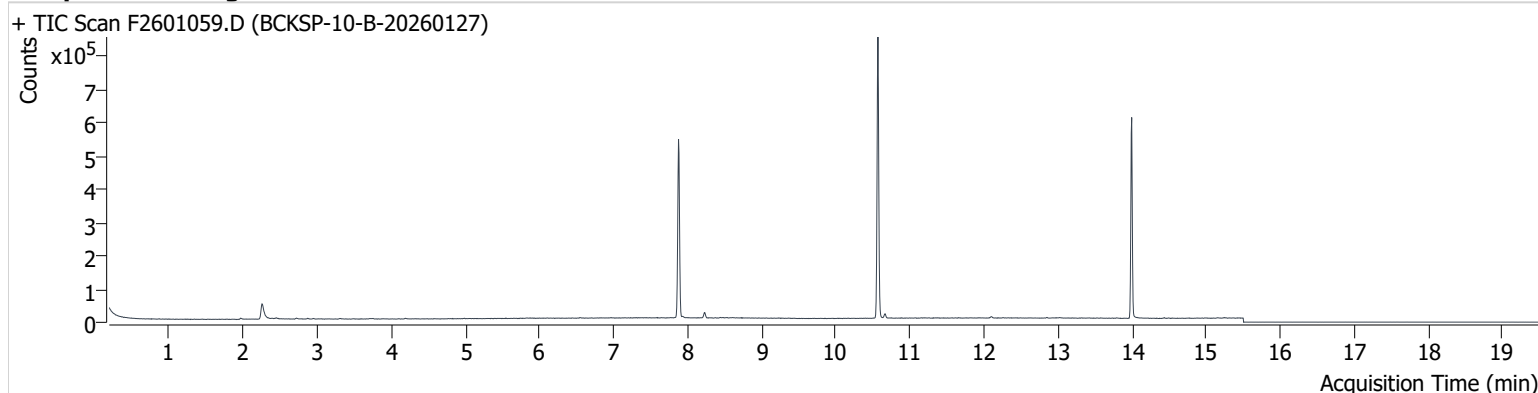


+ Scan (13.487-13.625 min, 23 scans) F2601058.D



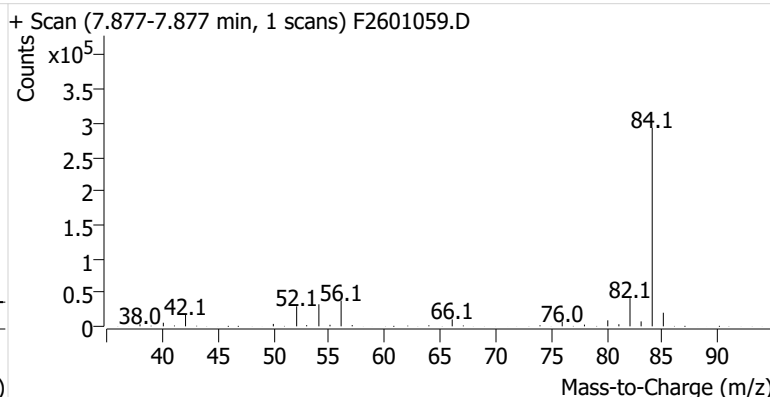
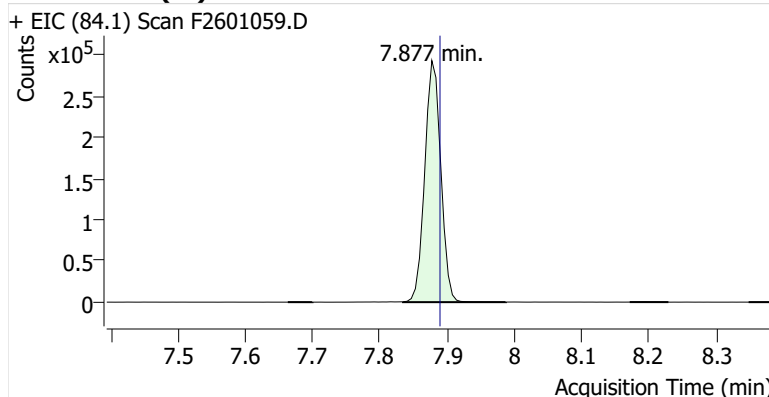
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Comment B43905
Data File F2601059.D
Acq. Date-Time 2/12/2026 7:51:04 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

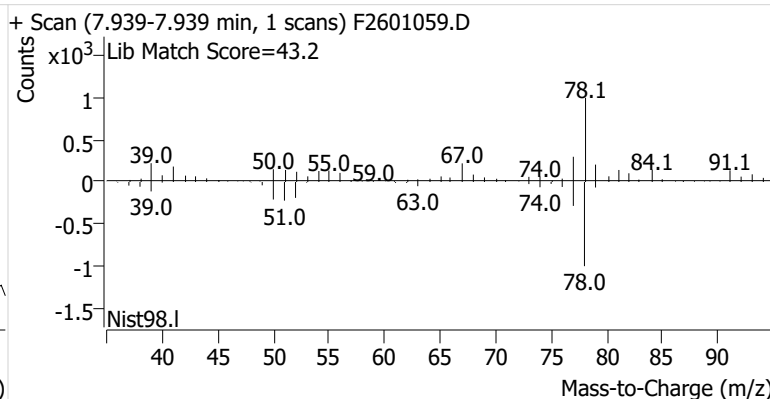
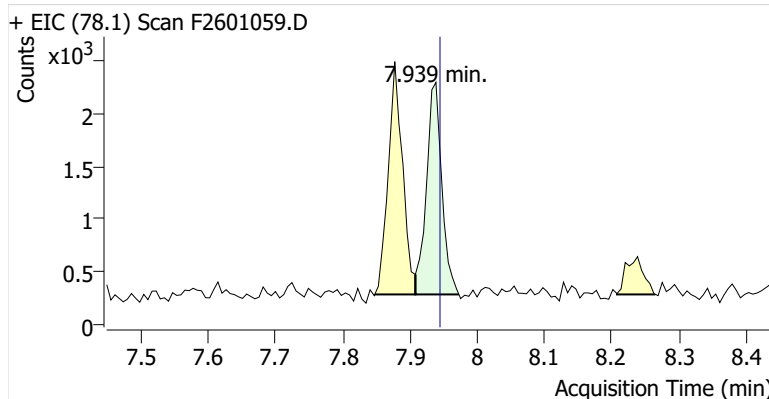


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	486,276	
Benzene	benzene-d6 (IS)	7.939	7.945	3,221	
Toluene-d8 (IS)		10.569	10.569	517,037	
Toluene	Toluene-d8 (IS)	10.661	10.667	8,533	
Ethylbenzene	Toluene-d8 (IS)	12.851	12.851	713	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	1,084	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	476	

benzene-d6 (IS)

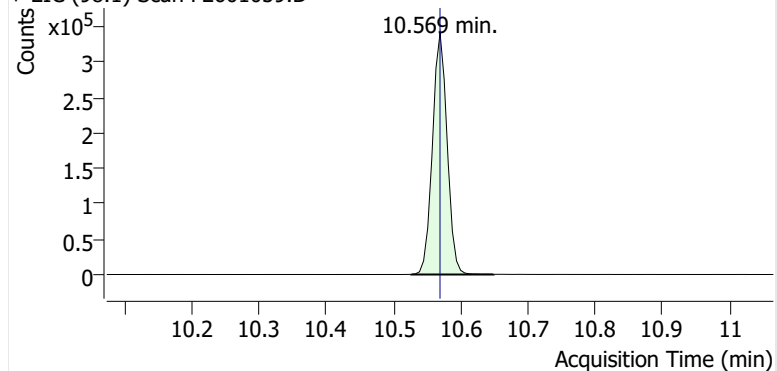


Benzene

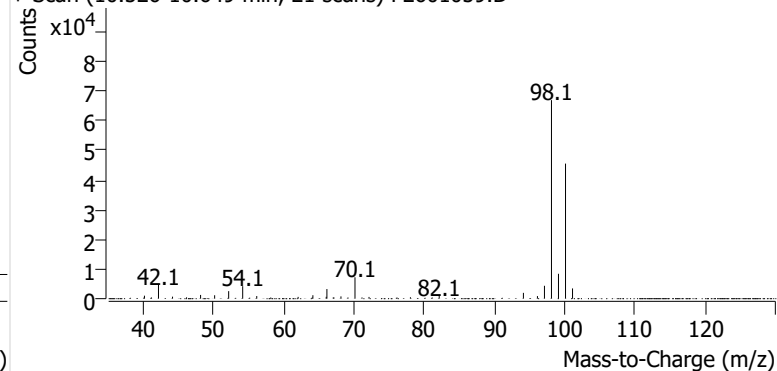


Toluene-d8 (IS)

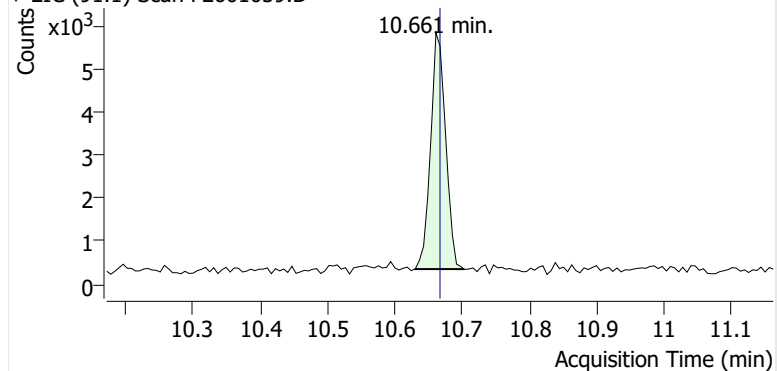
+ EIC (98.1) Scan F2601059.D



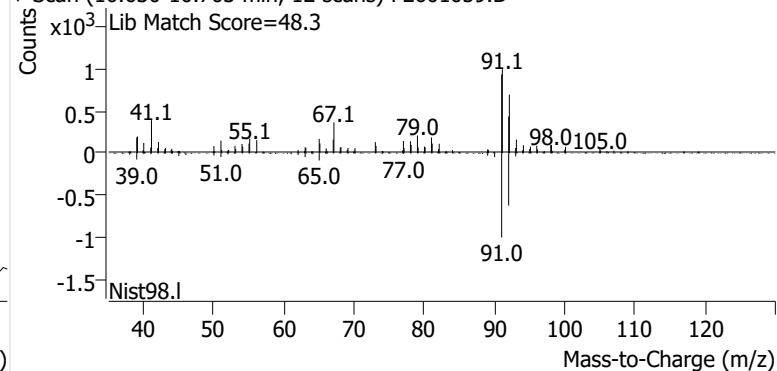
+ Scan (10.526-10.649 min, 21 scans) F2601059.D

**Toluene**

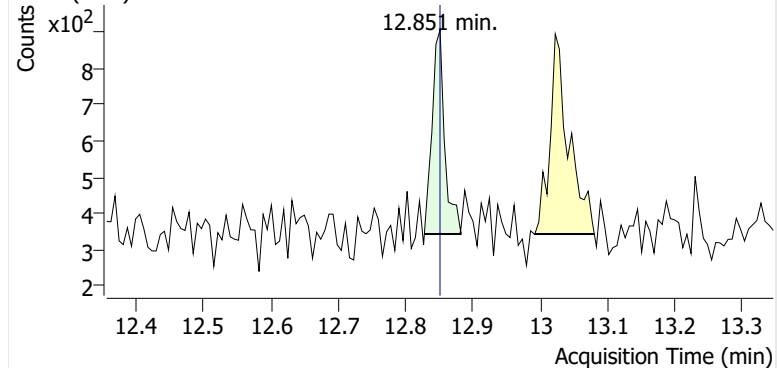
+ EIC (91.1) Scan F2601059.D



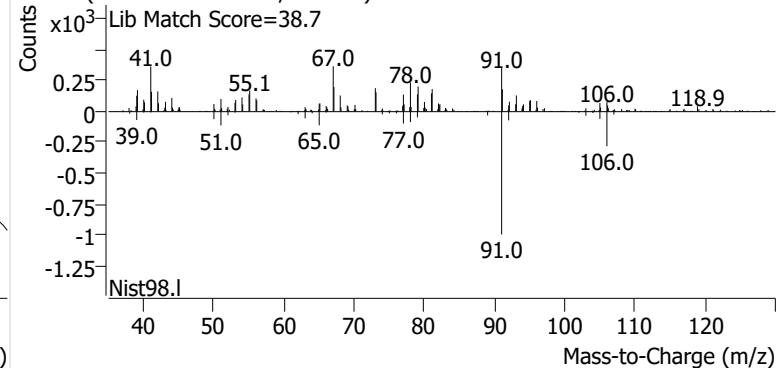
+ Scan (10.630-10.703 min, 12 scans) F2601059.D

**Ethylbenzene**

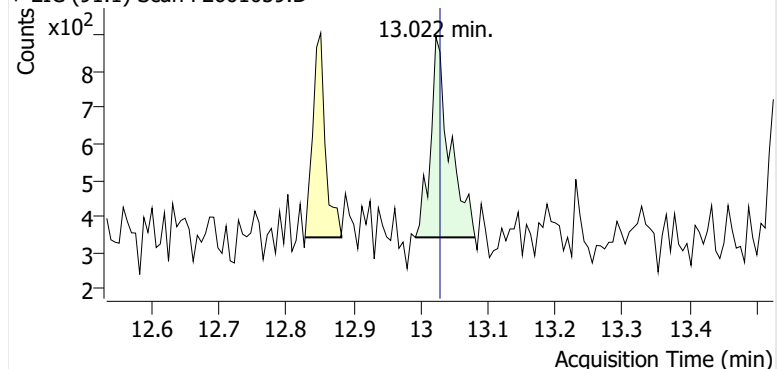
+ EIC (91.1) Scan F2601059.D



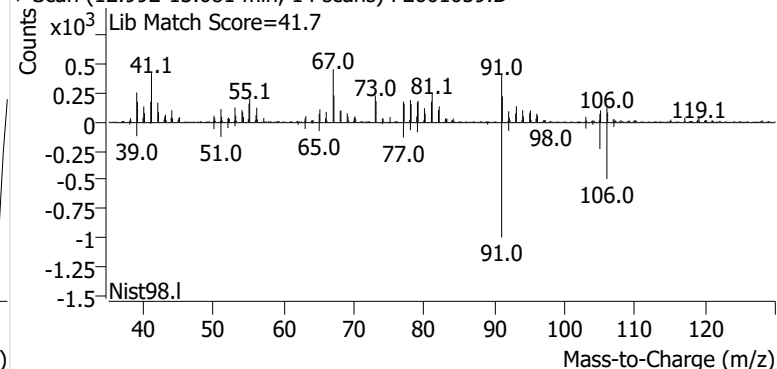
+ Scan (12.828-12.882 min, 9 scans) F2601059.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601059.D

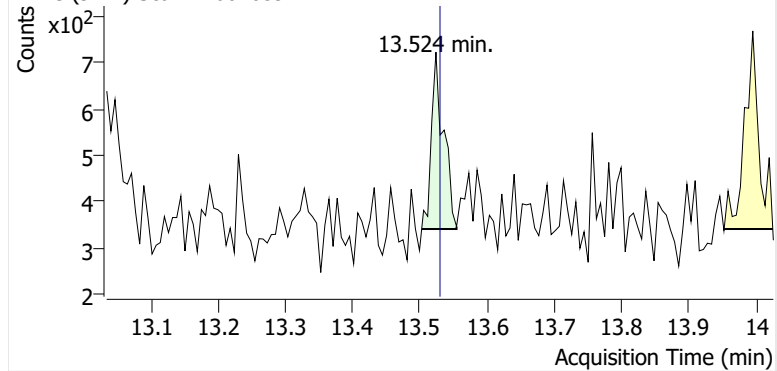


+ Scan (12.992-13.081 min, 14 scans) F2601059.D

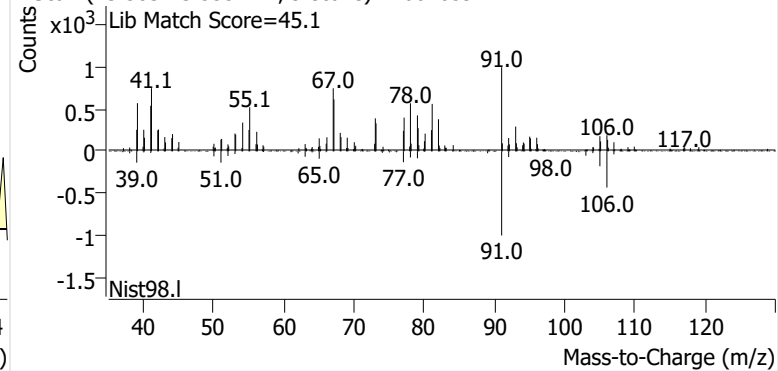


o-Xylene

+ EIC (91.1) Scan F2601059.D

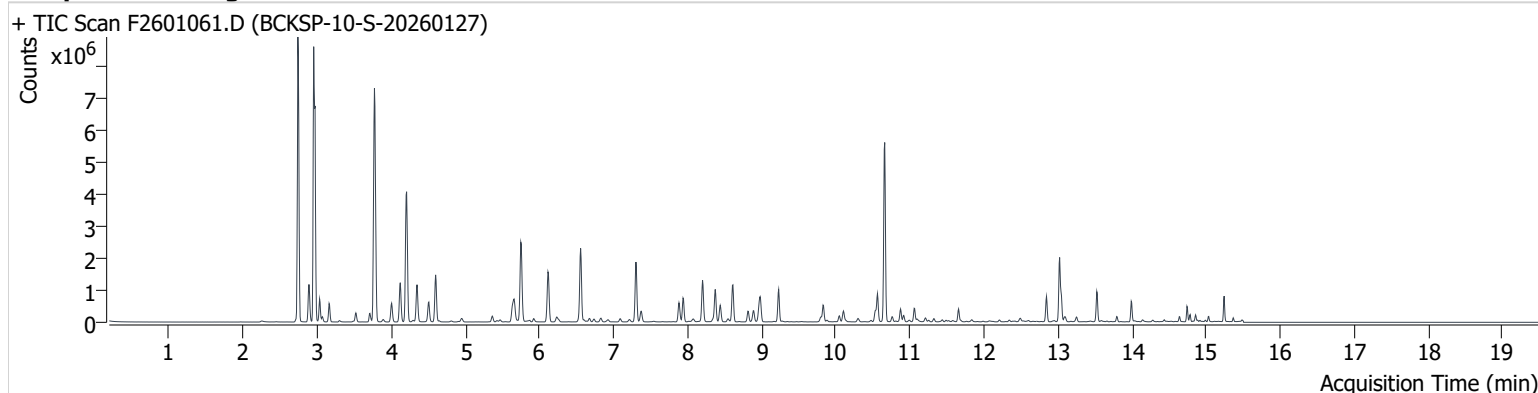


+ Scan (13.503-13.555 min, 9 scans) F2601059.D



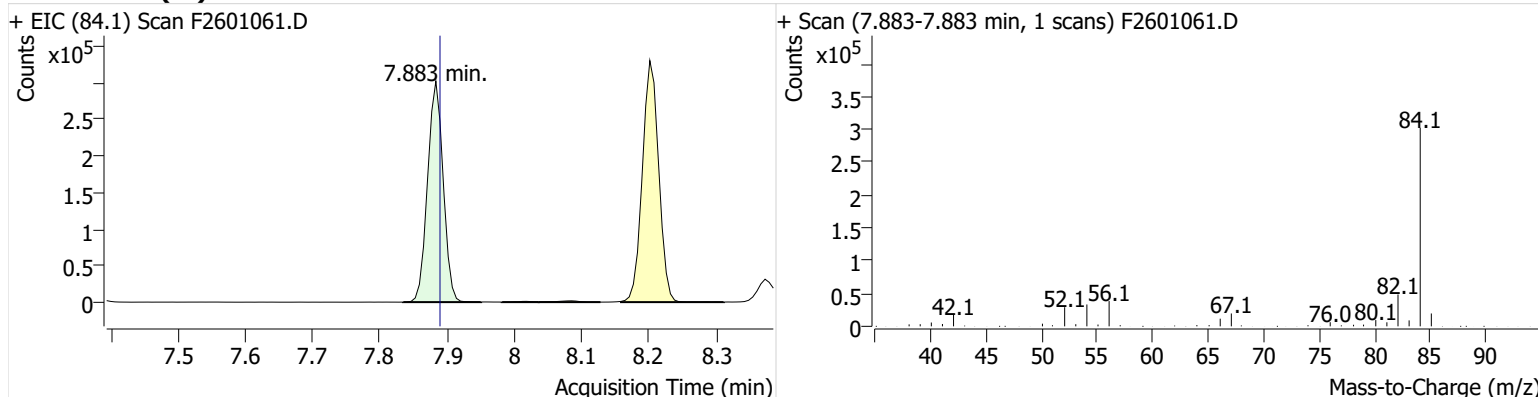
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Comment C73597
Data File F2601061.D
Acq. Date-Time 2/12/2026 8:40:43 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

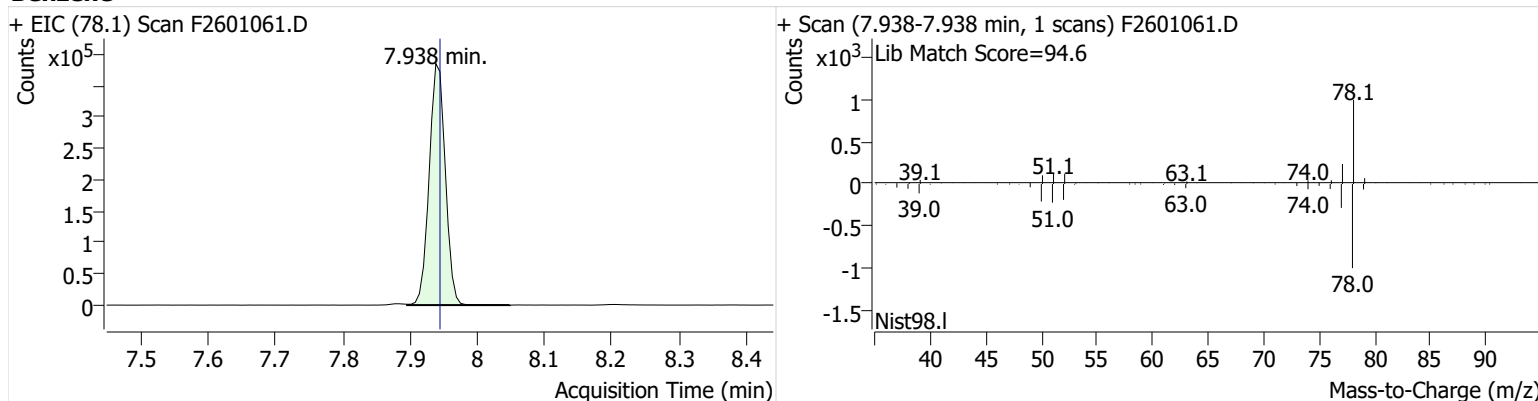


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	486,477	
Benzene	benzene-d6 (IS)	7.938	7.945	639,677	
Toluene-d8 (IS)		10.563	10.569	527,085	
Toluene	Toluene-d8 (IS)	10.661	10.667	3,803,133	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	526,764	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	1,446,859	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	517,471	

benzene-d6 (IS)

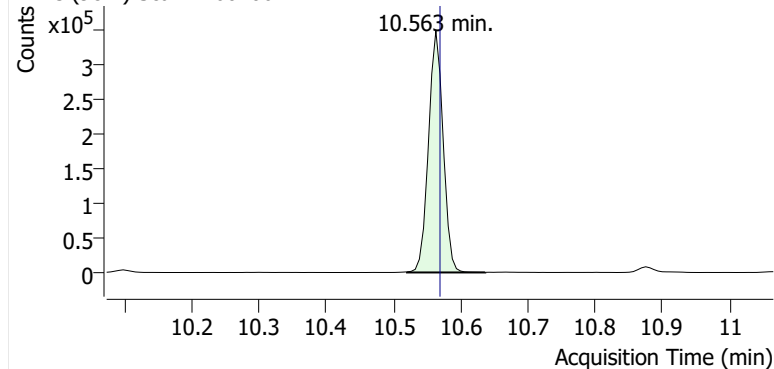


Benzene

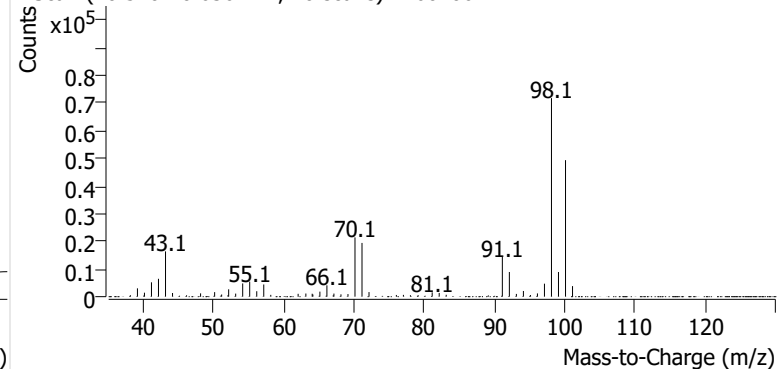


Toluene-d8 (IS)

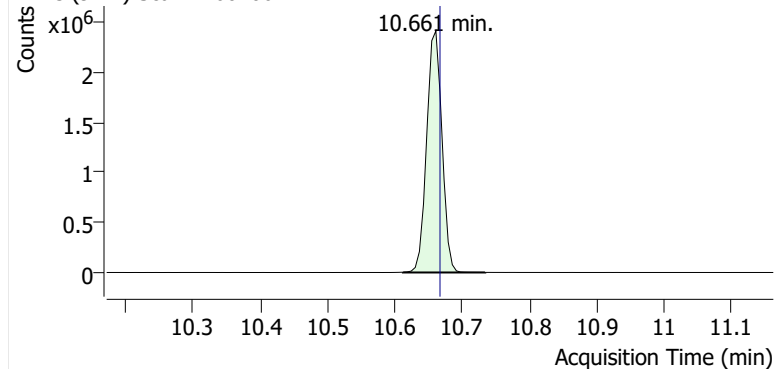
+ EIC (98.1) Scan F2601061.D



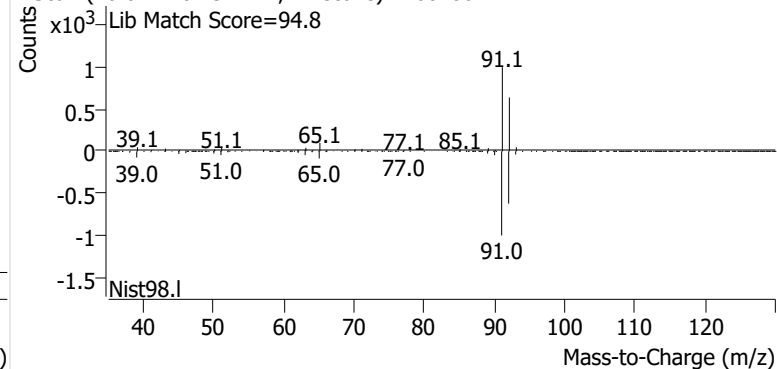
+ Scan (10.520-10.636 min, 20 scans) F2601061.D

**Toluene**

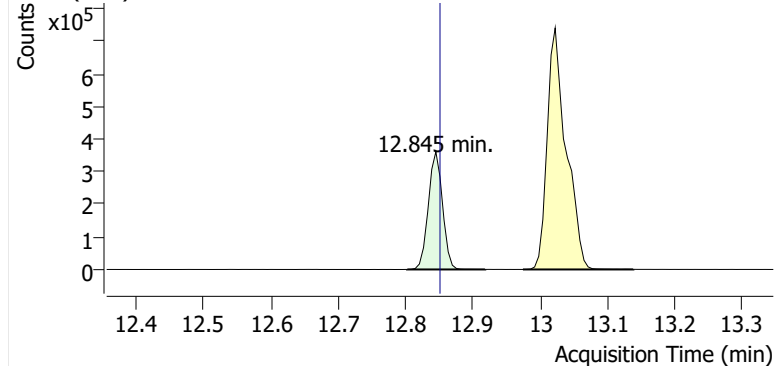
+ EIC (91.1) Scan F2601061.D



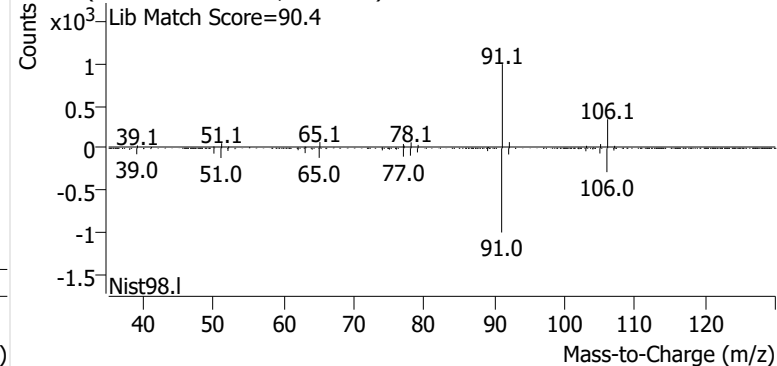
+ Scan (10.612-10.734 min, 21 scans) F2601061.D

**Ethylbenzene**

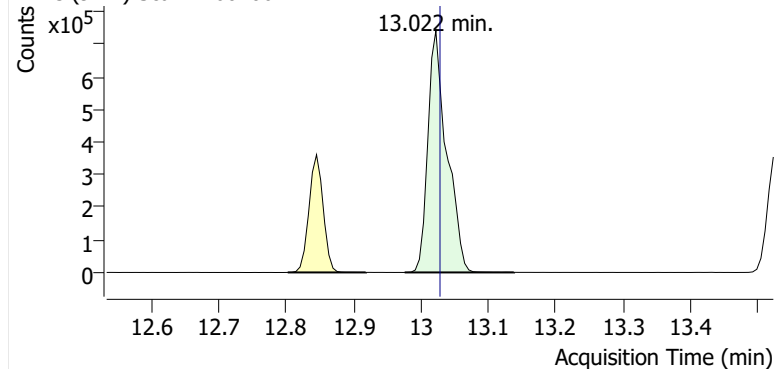
+ EIC (91.1) Scan F2601061.D



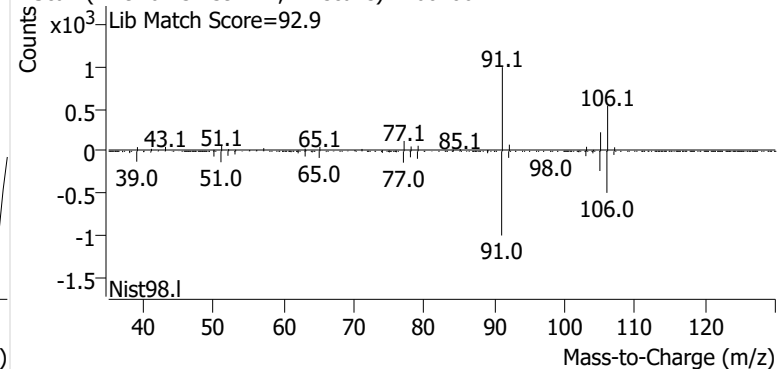
+ Scan (12.802-12.918 min, 20 scans) F2601061.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601061.D

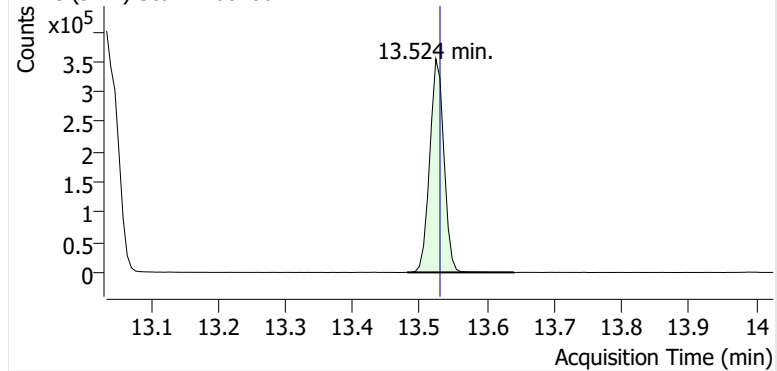


+ Scan (12.976-13.139 min, 27 scans) F2601061.D

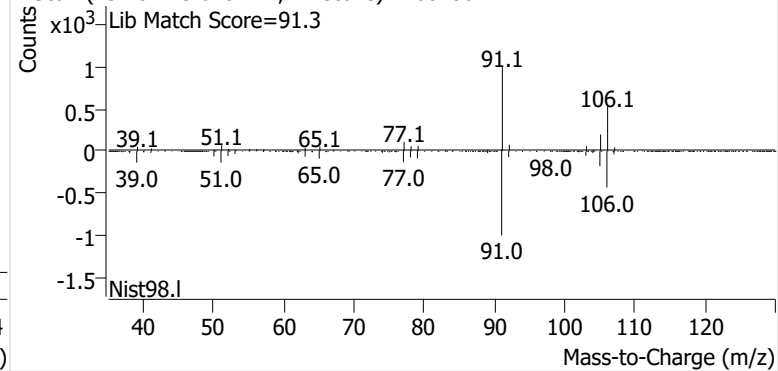


o-Xylene

+ EIC (91.1) Scan F2601061.D

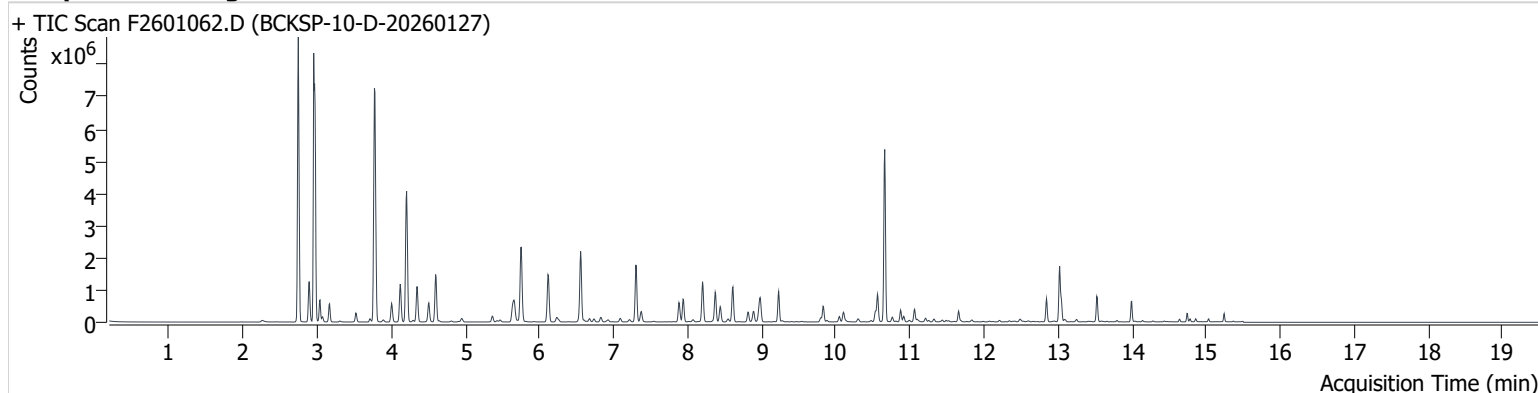


+ Scan (13.481-13.640 min, 27 scans) F2601061.D



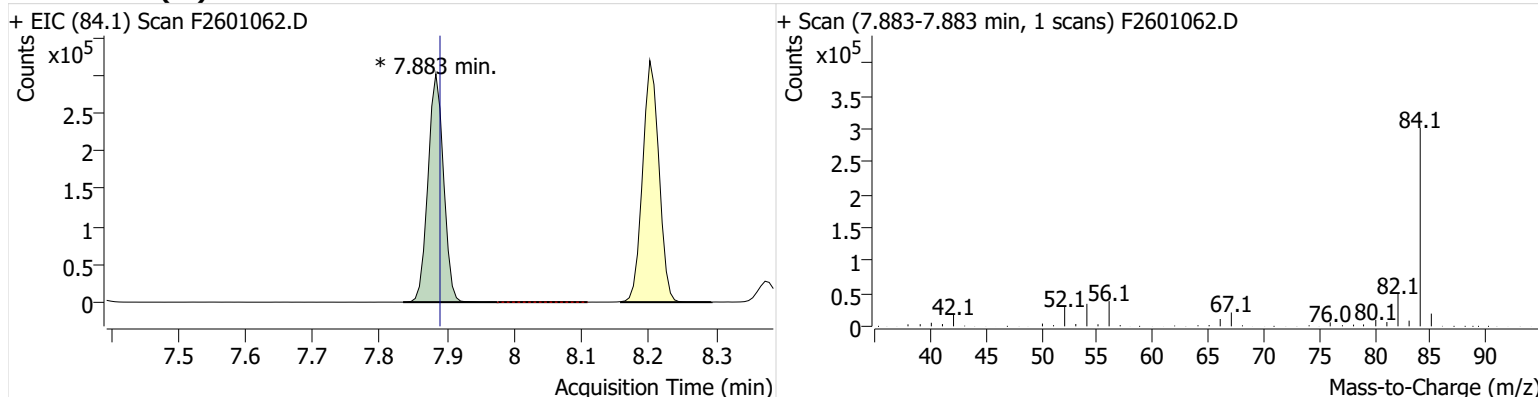
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Comment C00743
Data File F2601062.D
Acq. Date-Time 2/12/2026 9:06:14 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

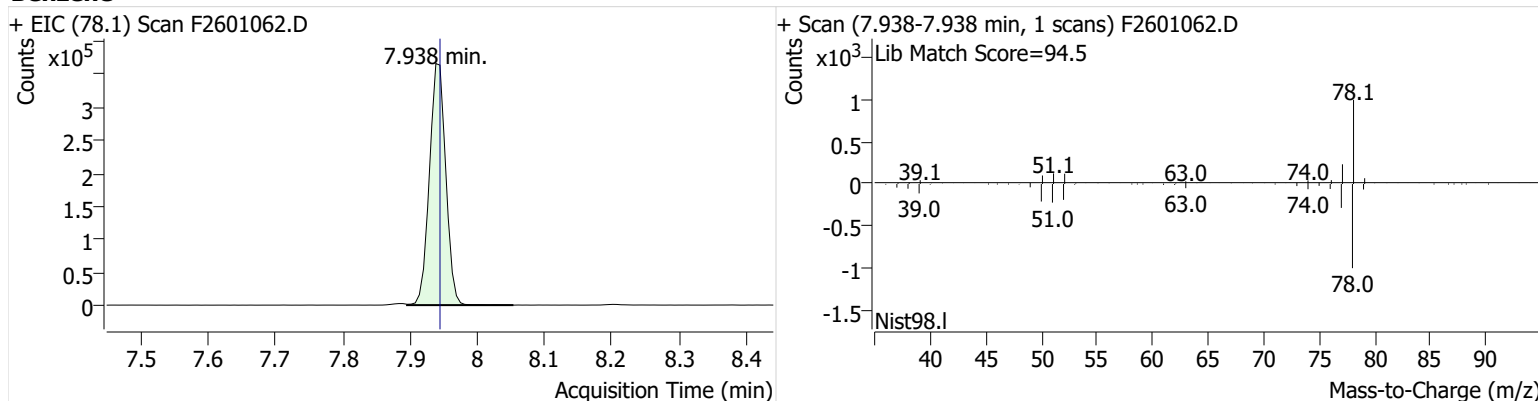


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	483,506	m
Benzene	benzene-d6 (IS)	7.938	7.945	618,147	
Toluene-d8 (IS)		10.563	10.569	525,018	
Toluene	Toluene-d8 (IS)	10.661	10.667	3,610,337	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	477,387	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	1,224,352	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	443,358	

benzene-d6 (IS)

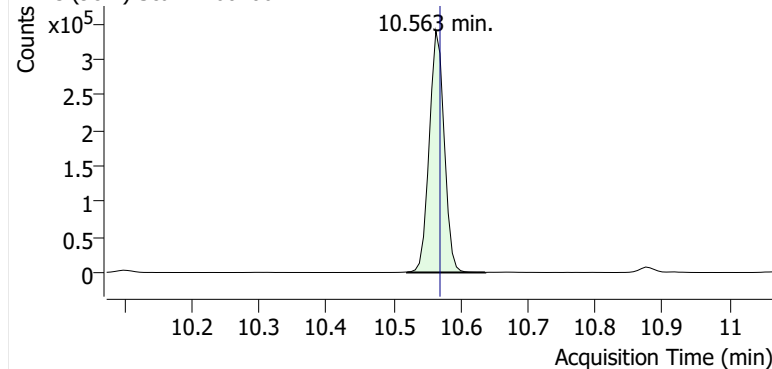


Benzene

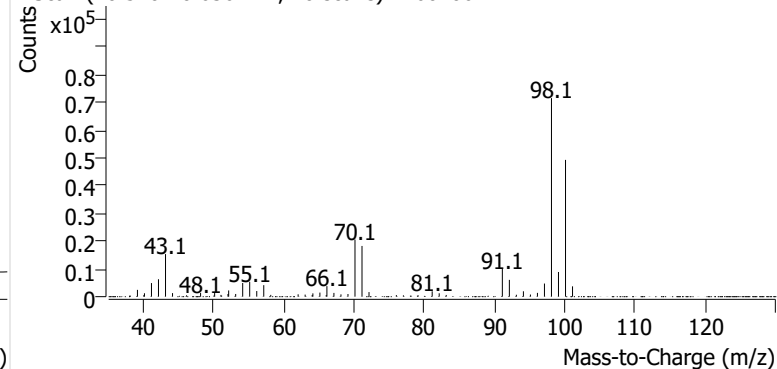


Toluene-d8 (IS)

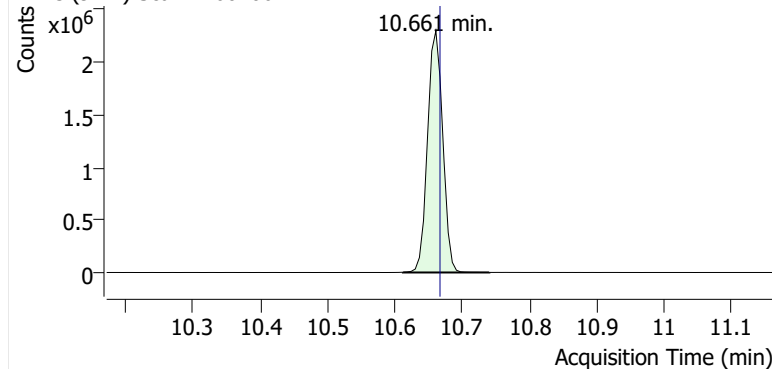
+ EIC (98.1) Scan F2601062.D



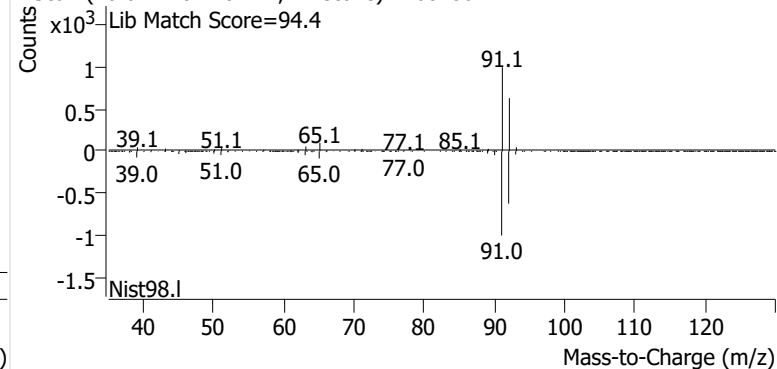
+ Scan (10.520-10.636 min, 20 scans) F2601062.D

**Toluene**

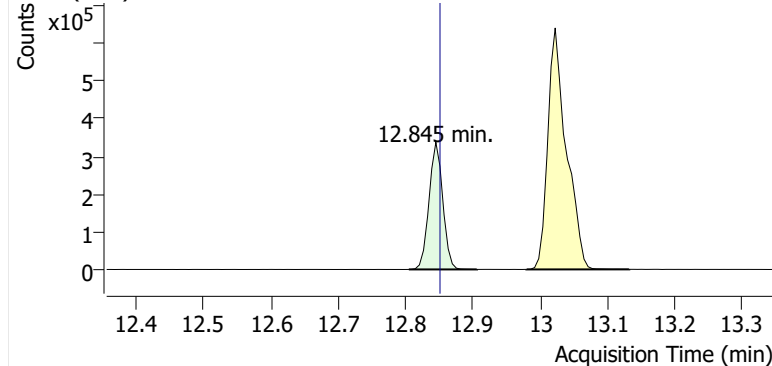
+ EIC (91.1) Scan F2601062.D



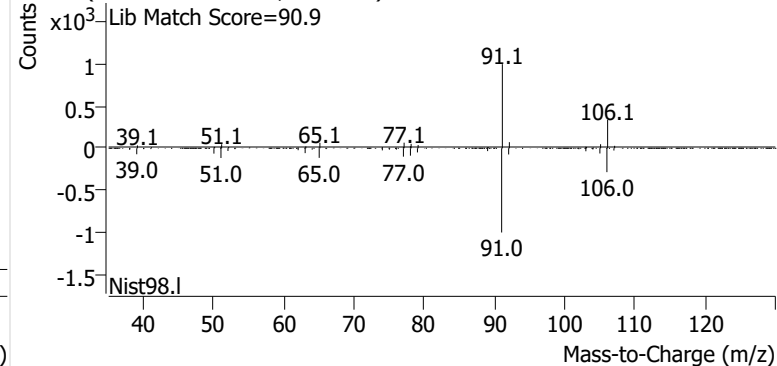
+ Scan (10.612-10.740 min, 22 scans) F2601062.D

**Ethylbenzene**

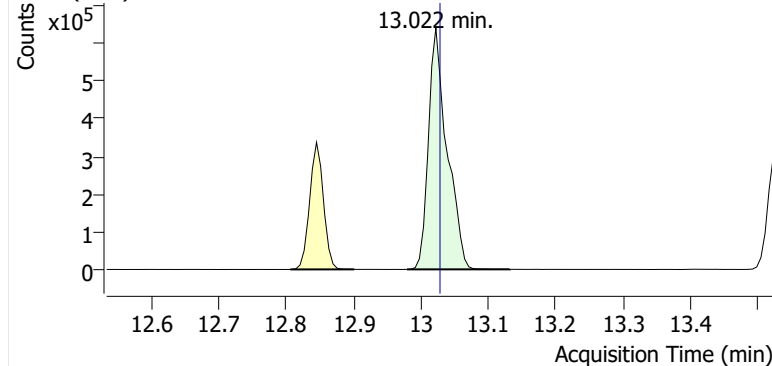
+ EIC (91.1) Scan F2601062.D



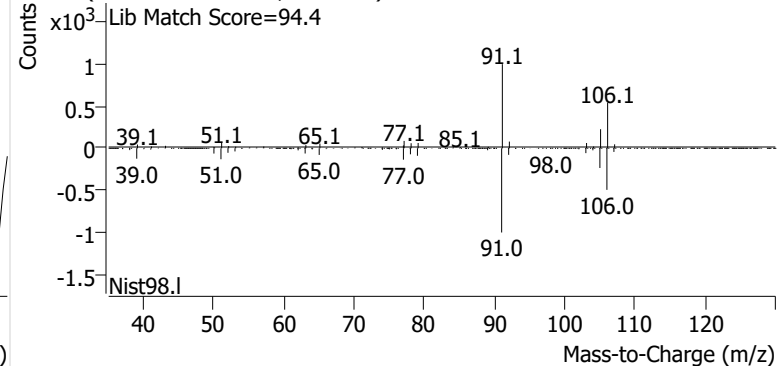
+ Scan (12.805-12.906 min, 17 scans) F2601062.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601062.D

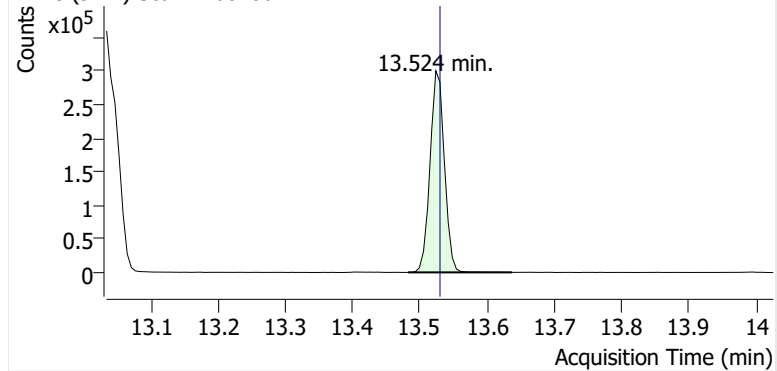


+ Scan (12.979-13.132 min, 26 scans) F2601062.D

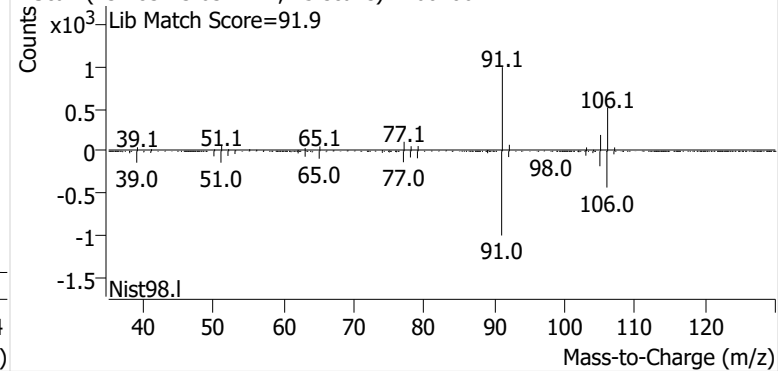


o-Xylene

+ EIC (91.1) Scan F2601062.D

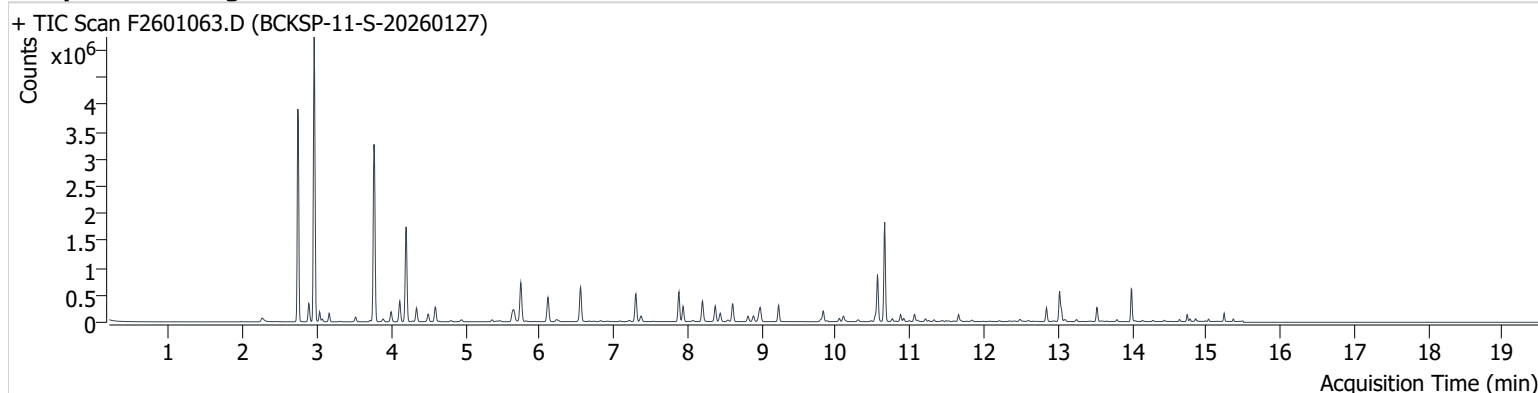


+ Scan (13.483-13.637 min, 25 scans) F2601062.D



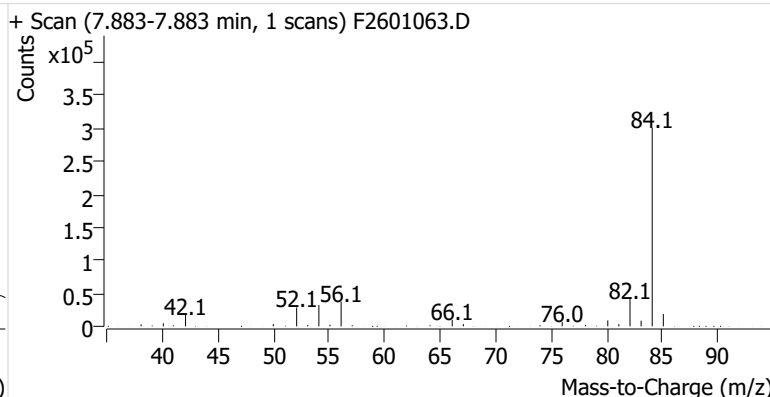
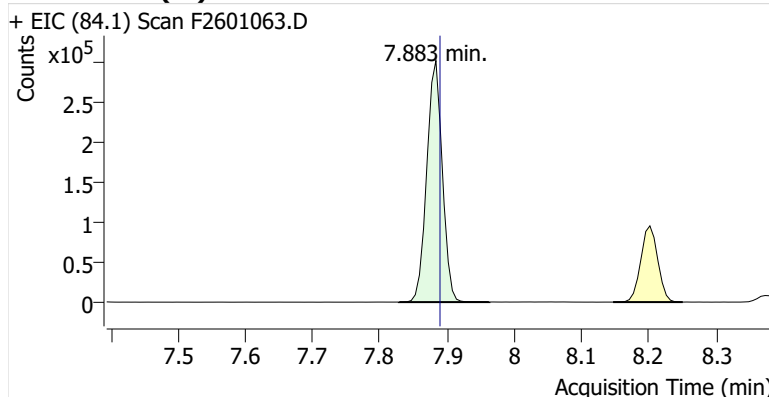
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Comment C38957
Data File F2601063.D
Acq. Date-Time 2/12/2026 9:31:42 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

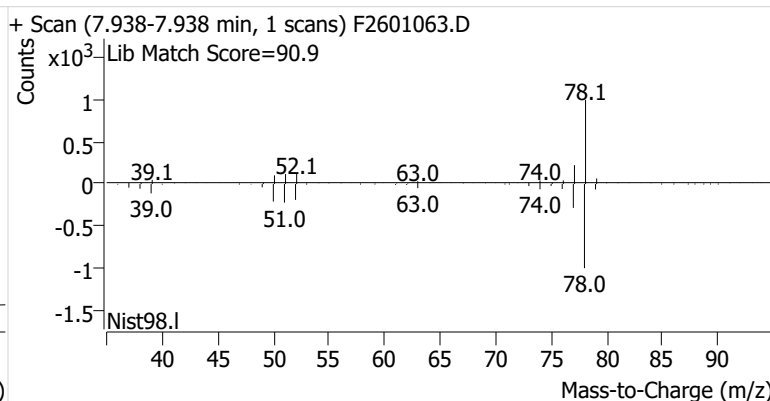
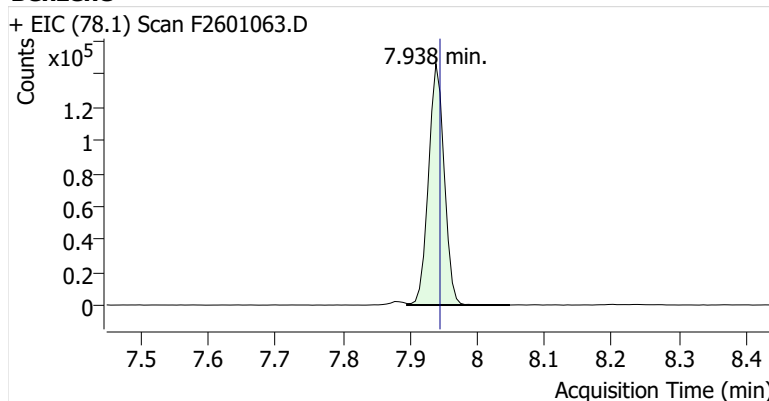


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	482,827	
Benzene	benzene-d6 (IS)	7.938	7.945	236,910	
Toluene-d8 (IS)		10.563	10.569	522,785	
Toluene	Toluene-d8 (IS)	10.661	10.667	1,155,008	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	169,756	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	402,075	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	147,851	

benzene-d6 (IS)

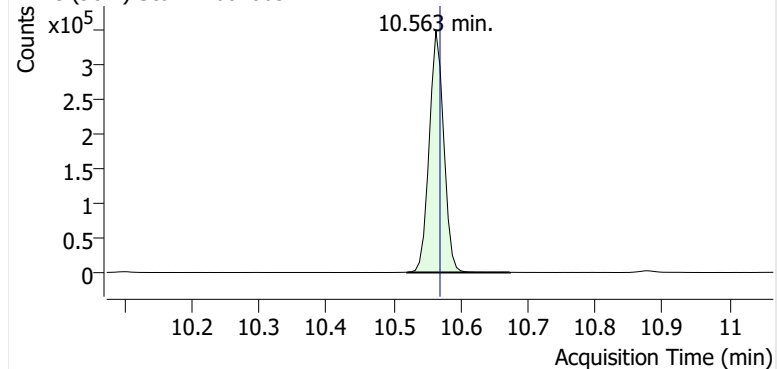


Benzene

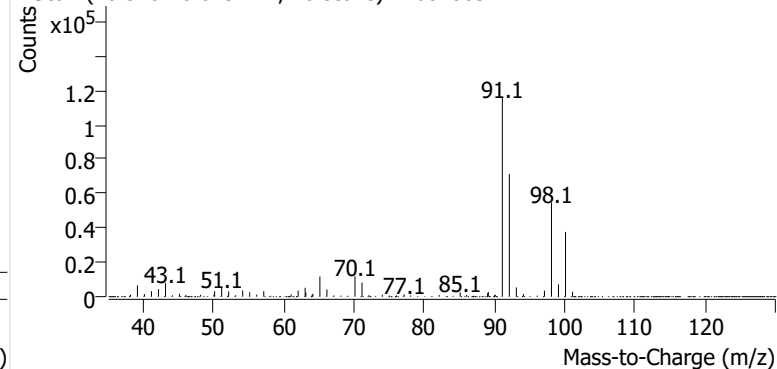


Toluene-d8 (IS)

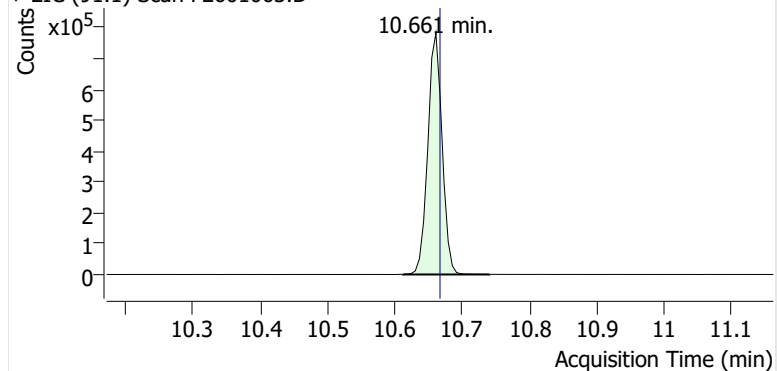
+ EIC (98.1) Scan F2601063.D



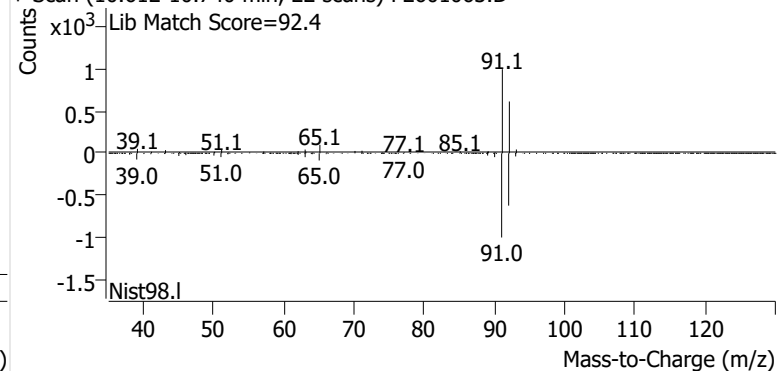
+ Scan (10.520-10.673 min, 26 scans) F2601063.D

**Toluene**

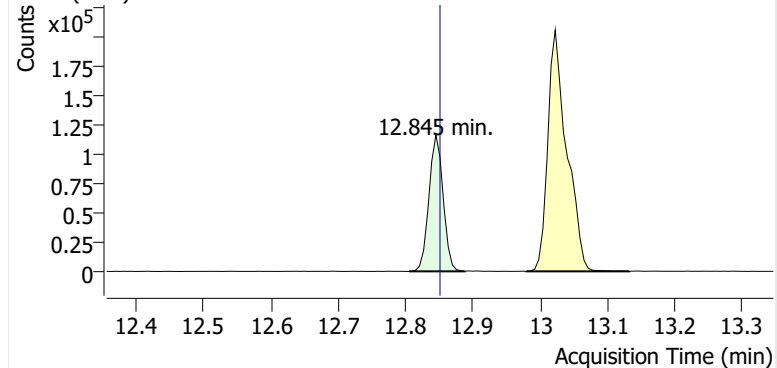
+ EIC (91.1) Scan F2601063.D



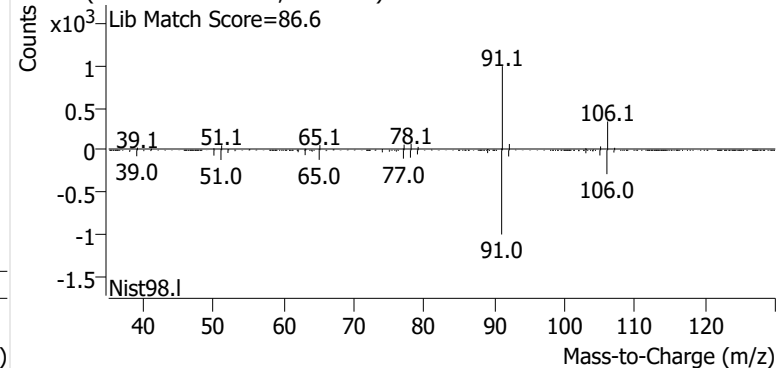
+ Scan (10.612-10.740 min, 22 scans) F2601063.D

**Ethylbenzene**

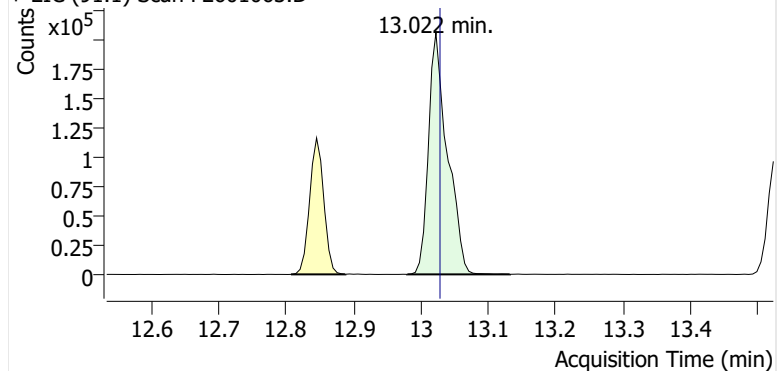
+ EIC (91.1) Scan F2601063.D



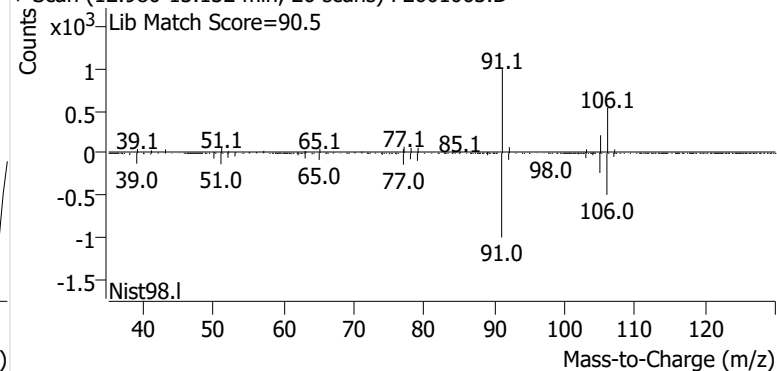
+ Scan (12.805-12.888 min, 14 scans) F2601063.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601063.D

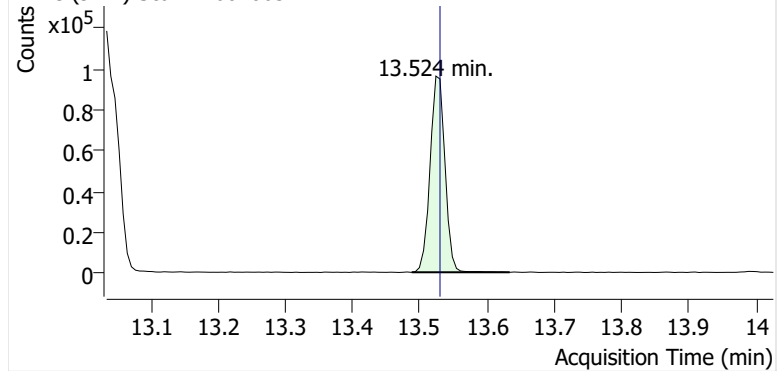


+ Scan (12.980-13.132 min, 26 scans) F2601063.D

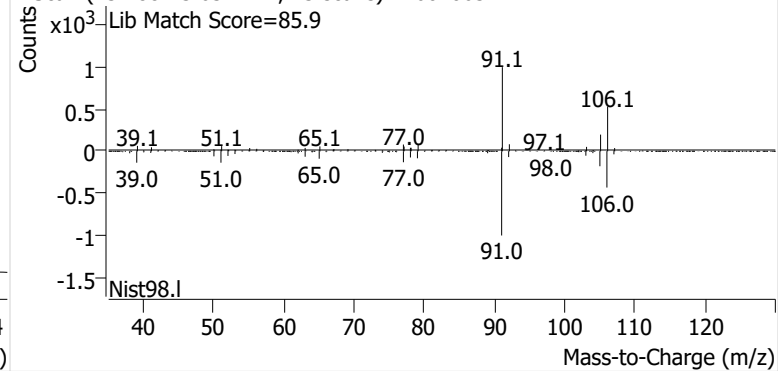


o-Xylene

+ EIC (91.1) Scan F2601063.D

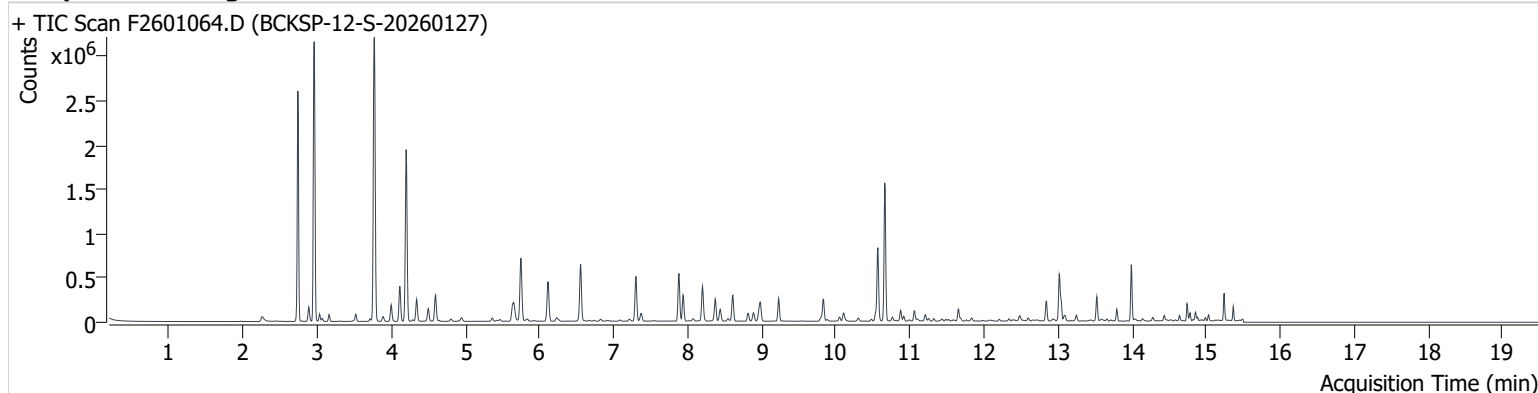


+ Scan (13.488-13.634 min, 23 scans) F2601063.D



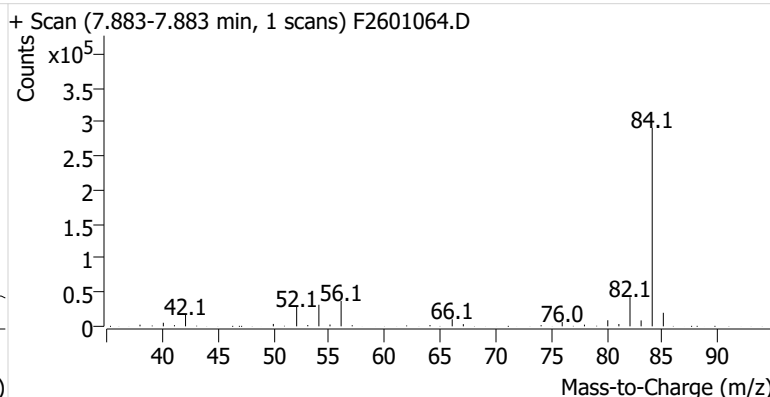
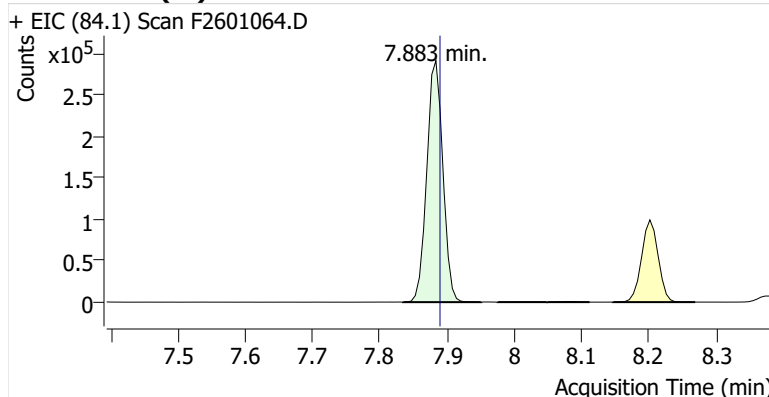
Name BCKSP-12-S-20260127
Comment C57464
Data File F2601064.D
Acq. Date-Time 2/12/2026 9:57:13 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

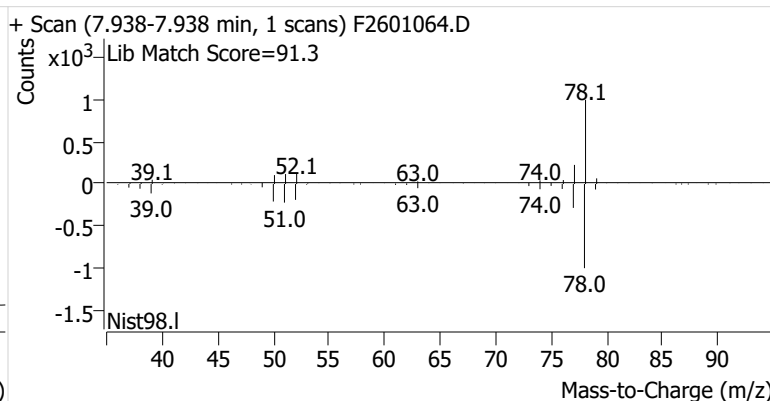
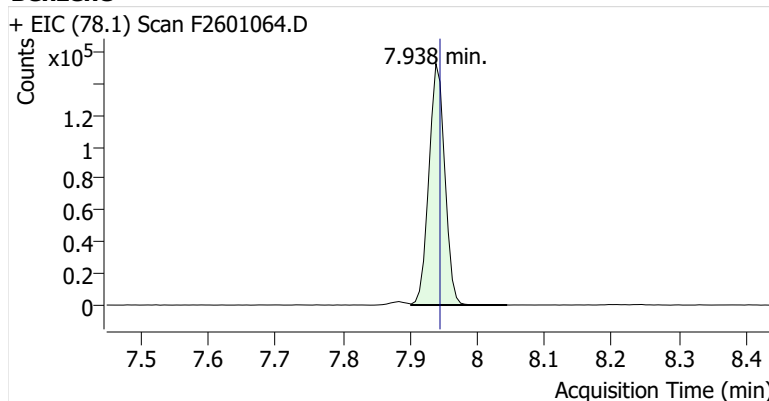


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	482,819	
Benzene	benzene-d6 (IS)	7.938	7.945	249,786	
Toluene-d8 (IS)		10.569	10.569	518,072	
Toluene	Toluene-d8 (IS)	10.661	10.667	1,028,514	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	155,777	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.028	395,659	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	149,765	

benzene-d6 (IS)

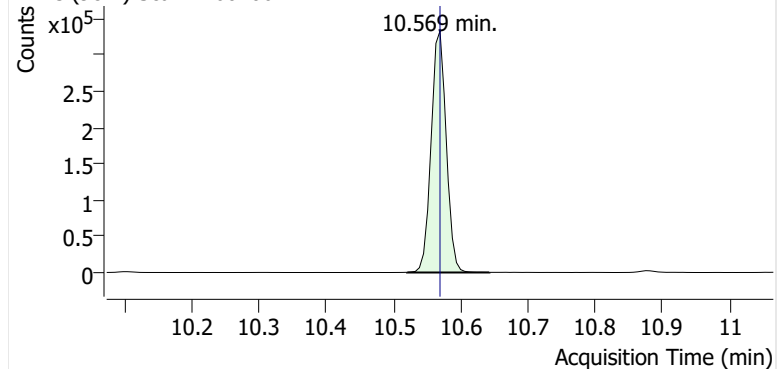


Benzene

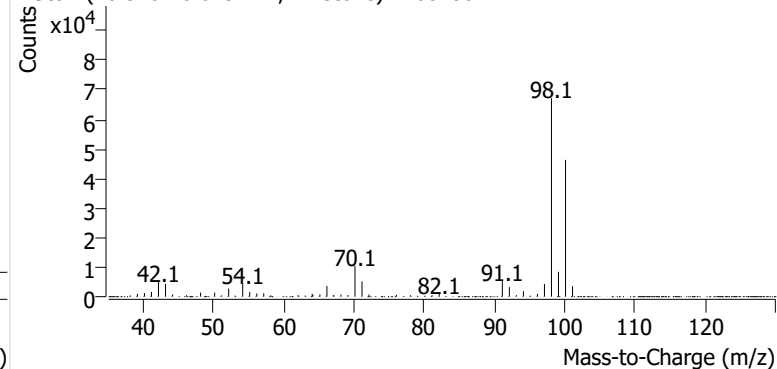


Toluene-d8 (IS)

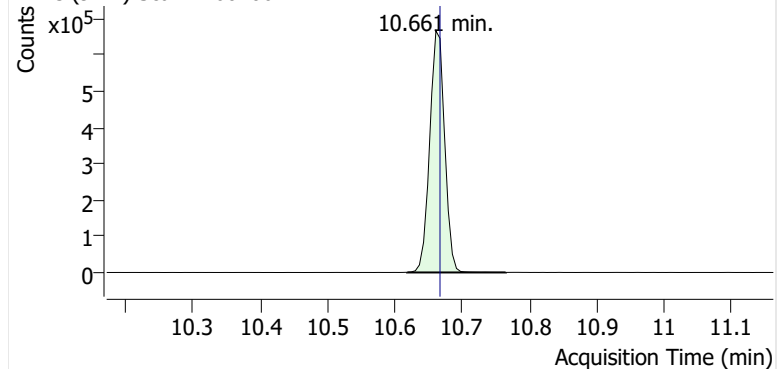
+ EIC (98.1) Scan F2601064.D



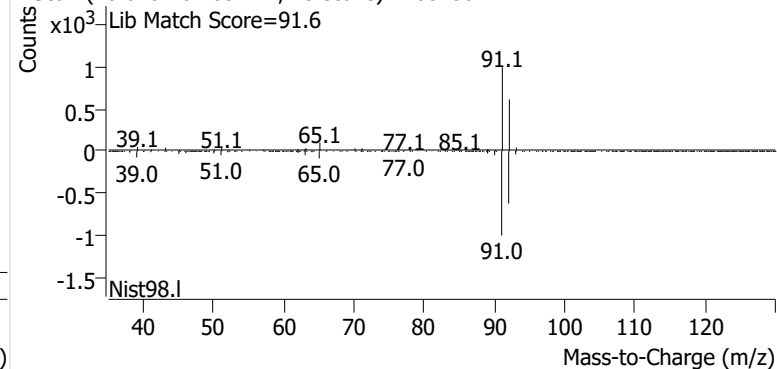
+ Scan (10.520-10.643 min, 21 scans) F2601064.D

**Toluene**

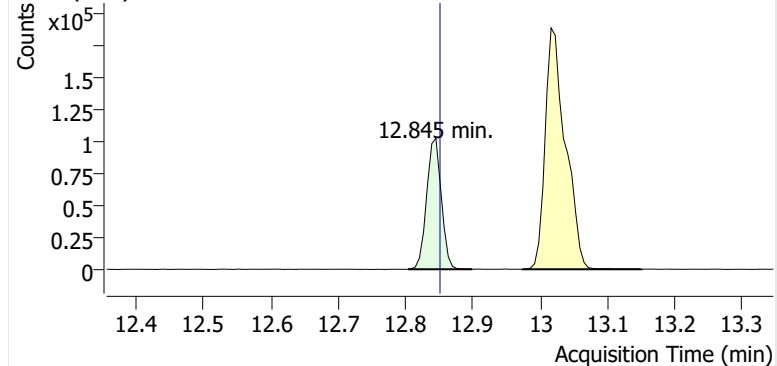
+ EIC (91.1) Scan F2601064.D



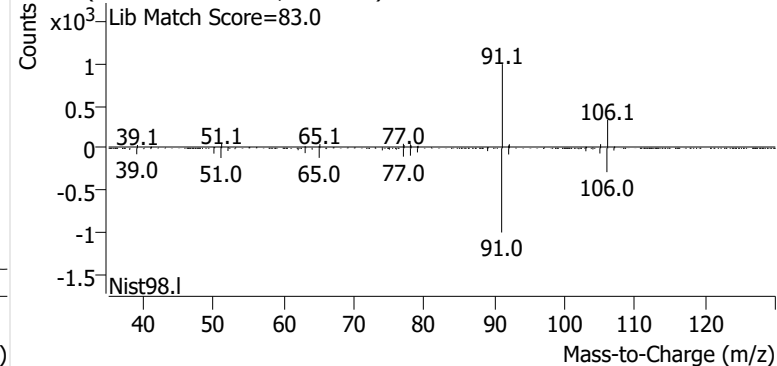
+ Scan (10.618-10.765 min, 25 scans) F2601064.D

**Ethylbenzene**

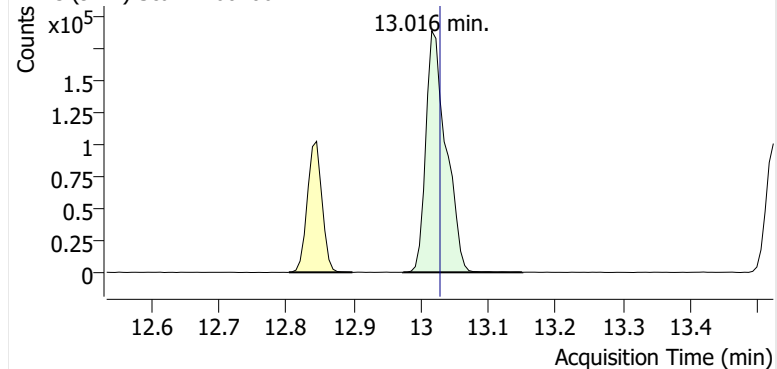
+ EIC (91.1) Scan F2601064.D



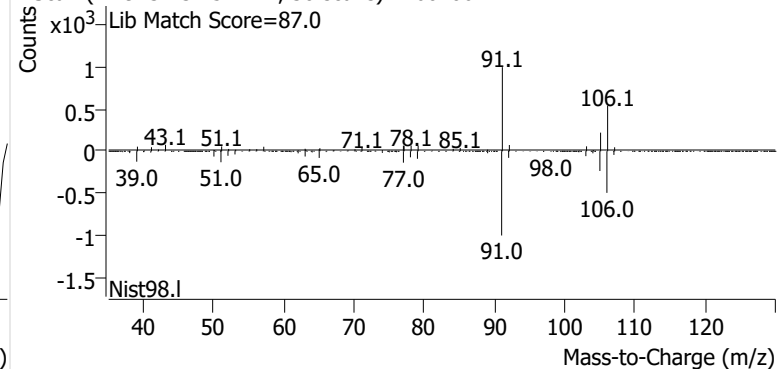
+ Scan (12.804-12.899 min, 15 scans) F2601064.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601064.D

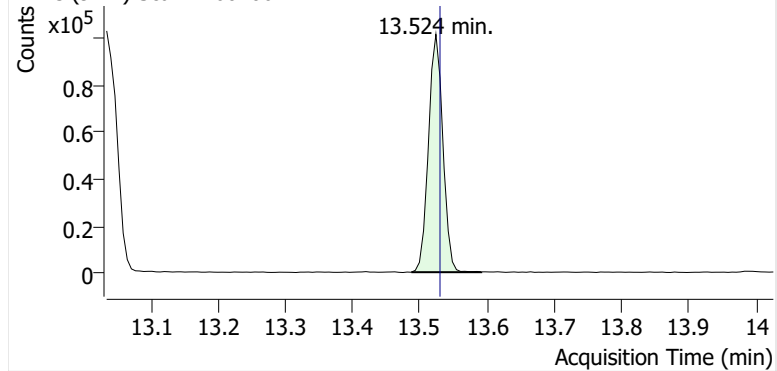


+ Scan (12.973-13.151 min, 30 scans) F2601064.D

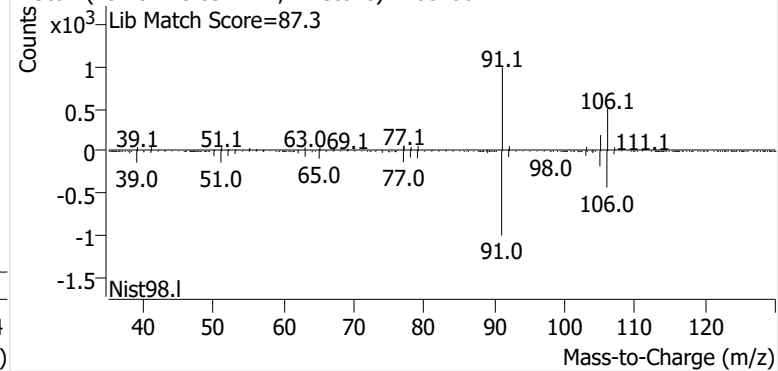


o-Xylene

+ EIC (91.1) Scan F2601064.D

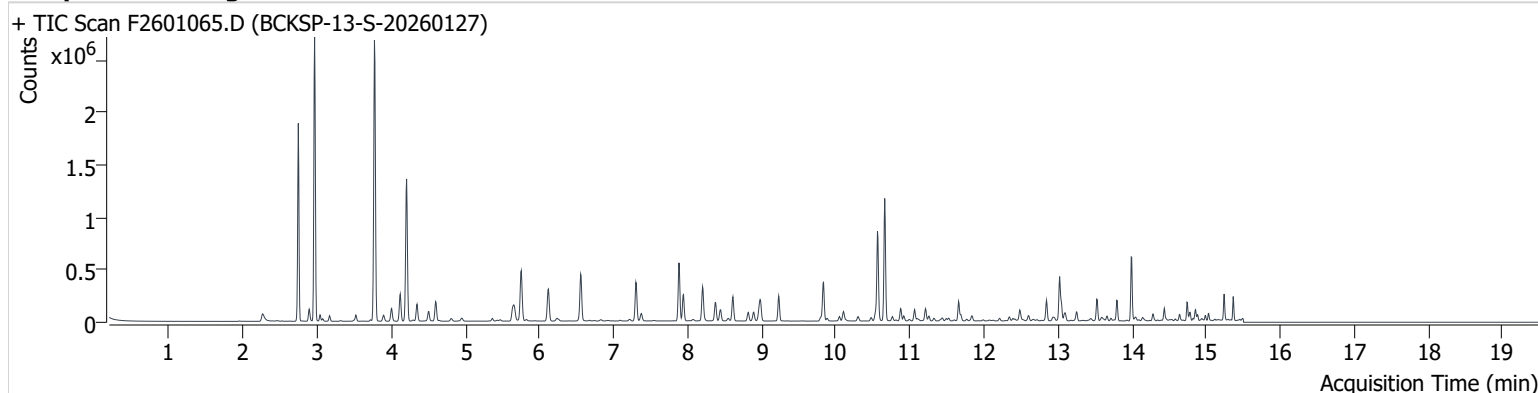


+ Scan (13.487-13.591 min, 17 scans) F2601064.D



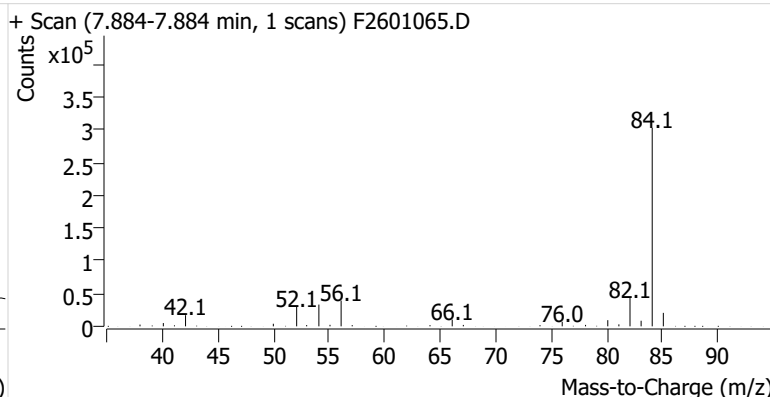
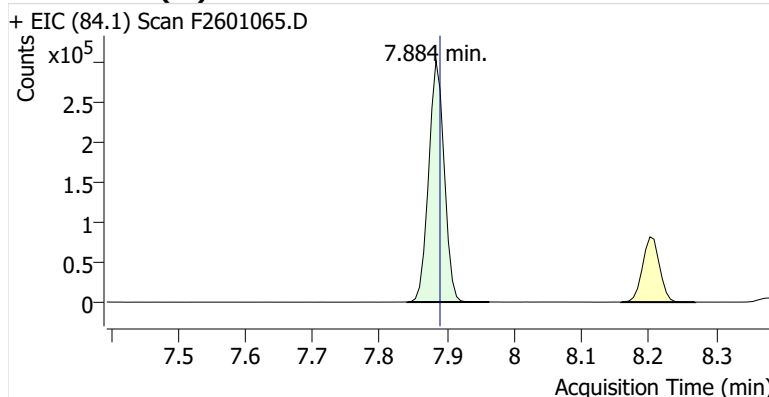
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Comment C57102
Data File F2601065.D
Acq. Date-Time 2/12/2026 10:23:33 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

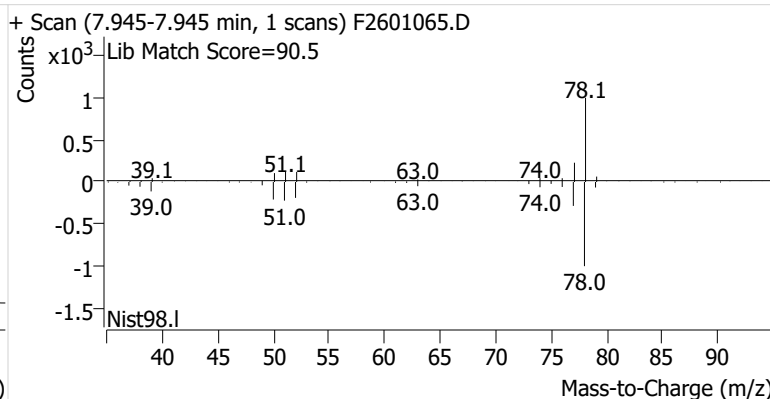
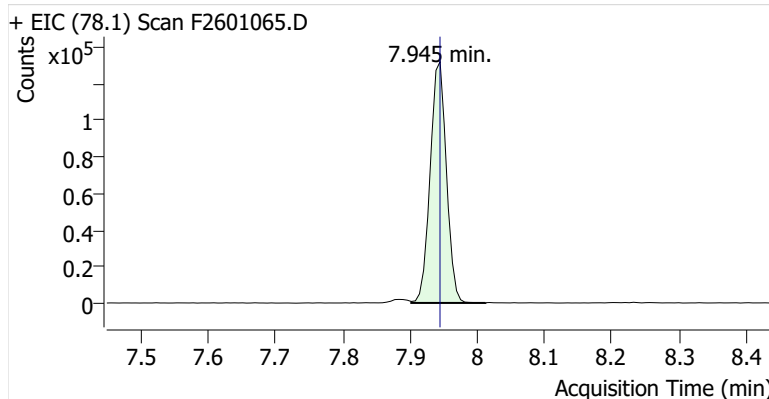


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.884	7.889	484,472	
Benzene	benzene-d6 (IS)	7.945	7.945	220,848	
Toluene-d8 (IS)		10.563	10.569	527,879	
Toluene	Toluene-d8 (IS)	10.661	10.667	731,609	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	125,442	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	299,879	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	114,619	

benzene-d6 (IS)

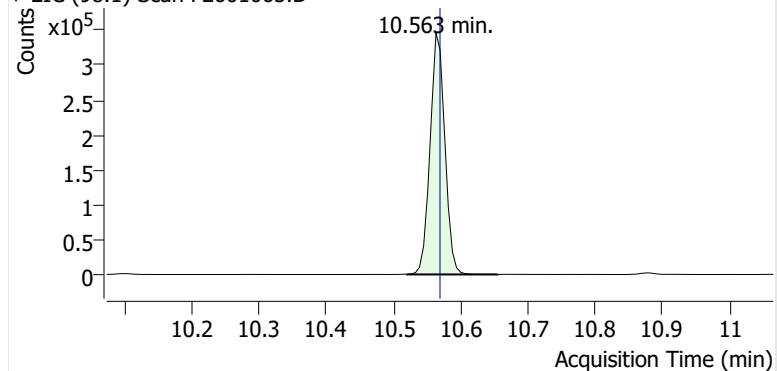


Benzene

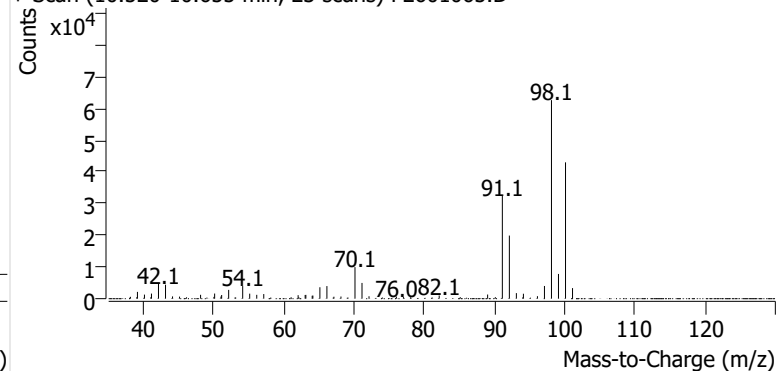


Toluene-d8 (IS)

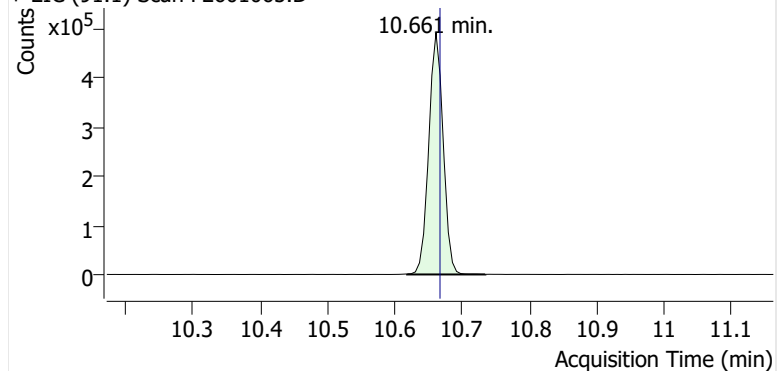
+ EIC (98.1) Scan F2601065.D



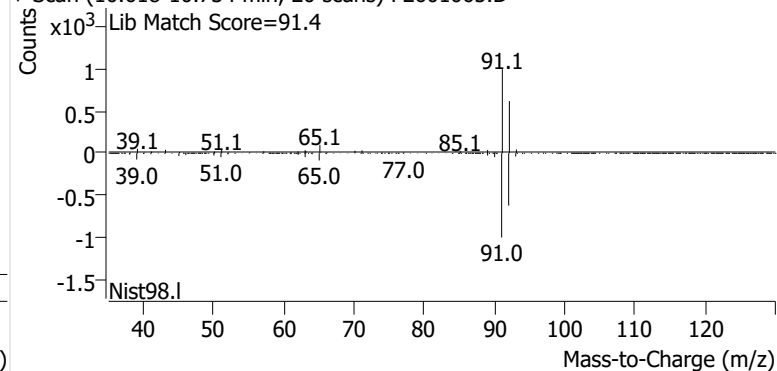
+ Scan (10.520-10.655 min, 23 scans) F2601065.D

**Toluene**

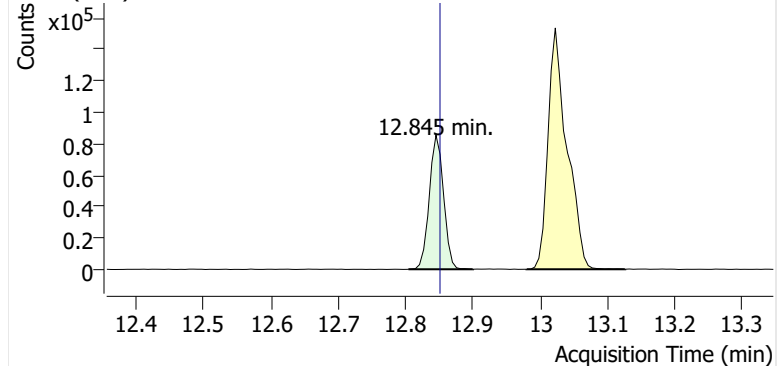
+ EIC (91.1) Scan F2601065.D



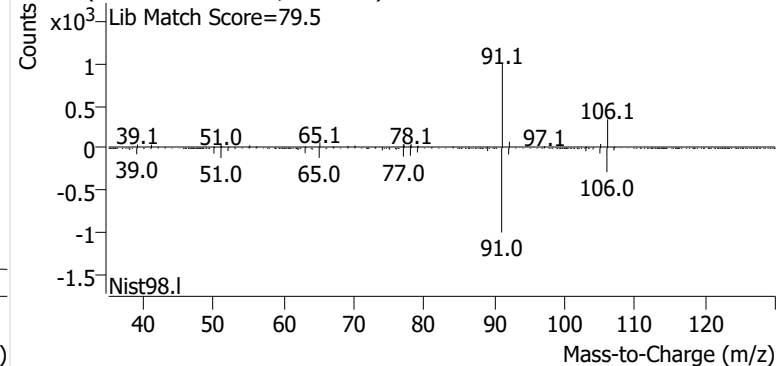
+ Scan (10.618-10.734 min, 20 scans) F2601065.D

**Ethylbenzene**

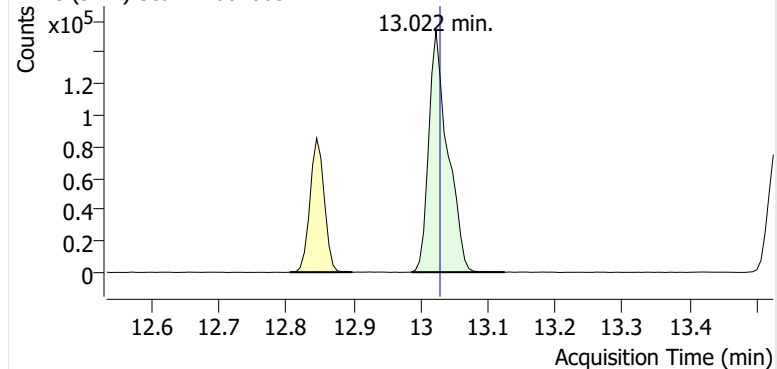
+ EIC (91.1) Scan F2601065.D



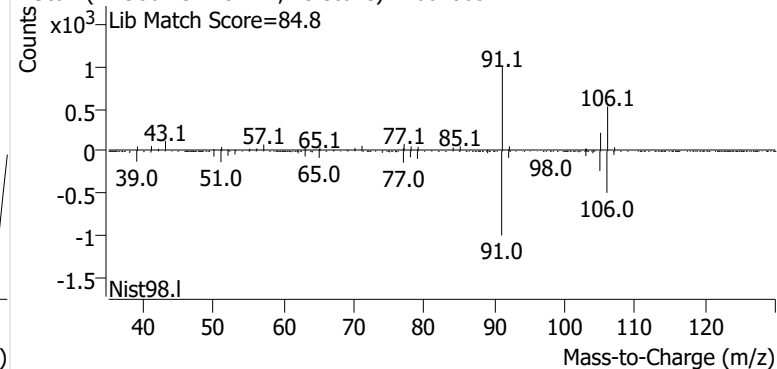
+ Scan (12.804-12.900 min, 16 scans) F2601065.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601065.D

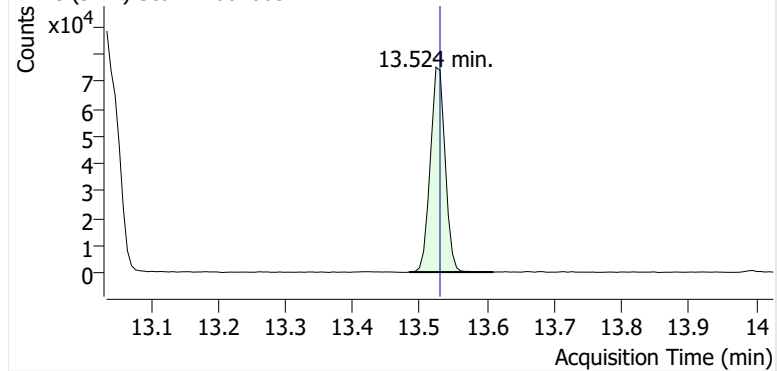


+ Scan (12.986-13.125 min, 23 scans) F2601065.D

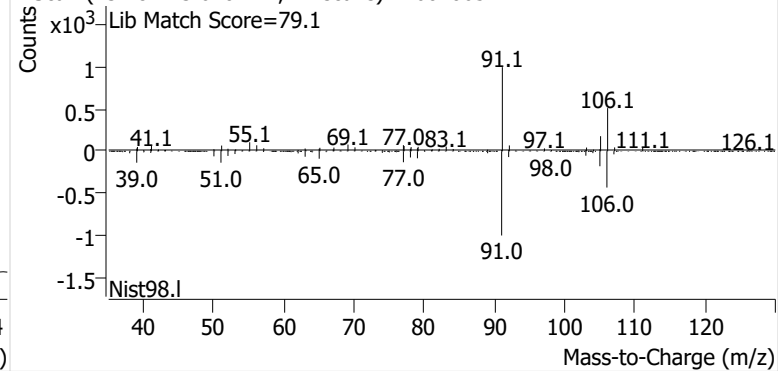


o-Xylene

+ EIC (91.1) Scan F2601065.D

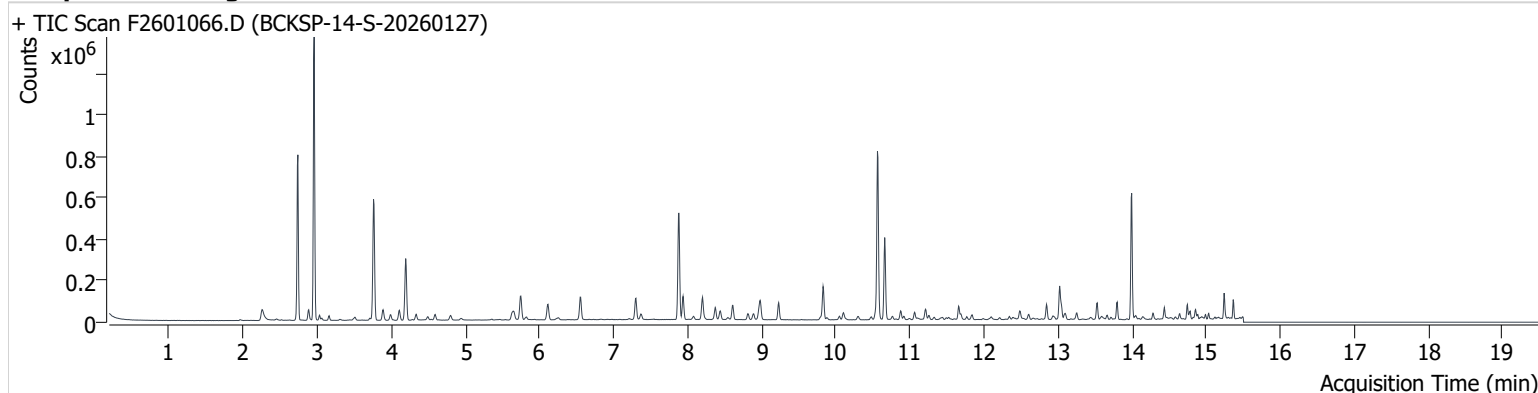


+ Scan (13.484-13.610 min, 21 scans) F2601065.D



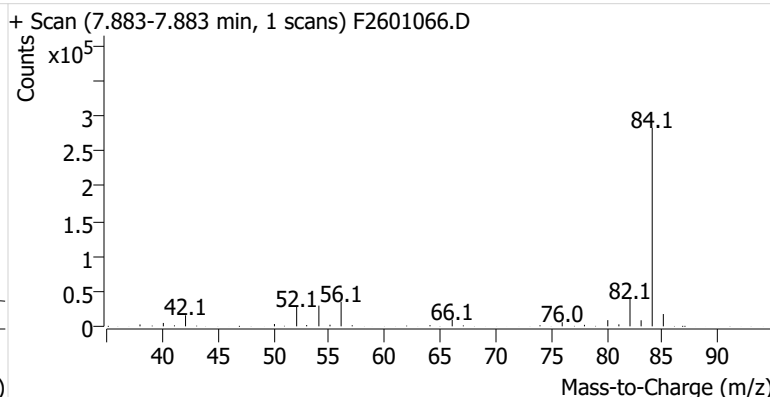
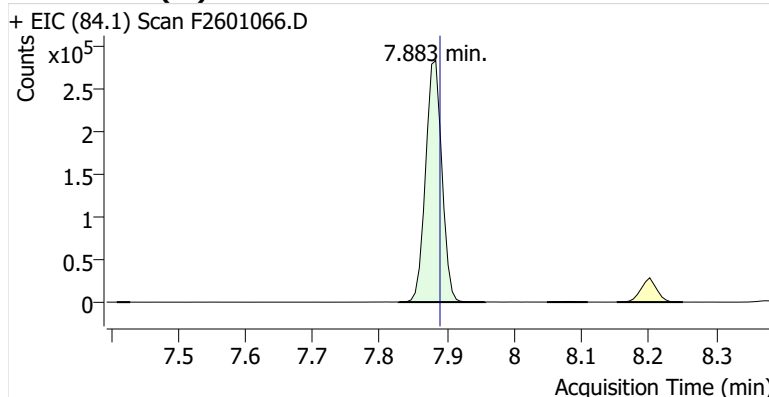
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Comment C43315
Data File F2601066.D
Acq. Date-Time 2/12/2026 10:49:01 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

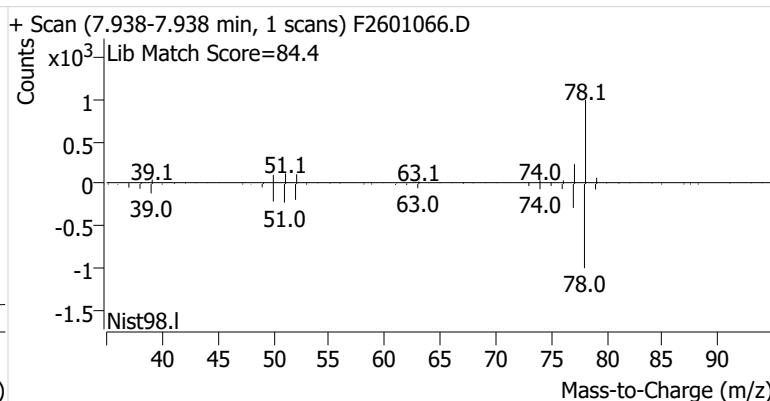
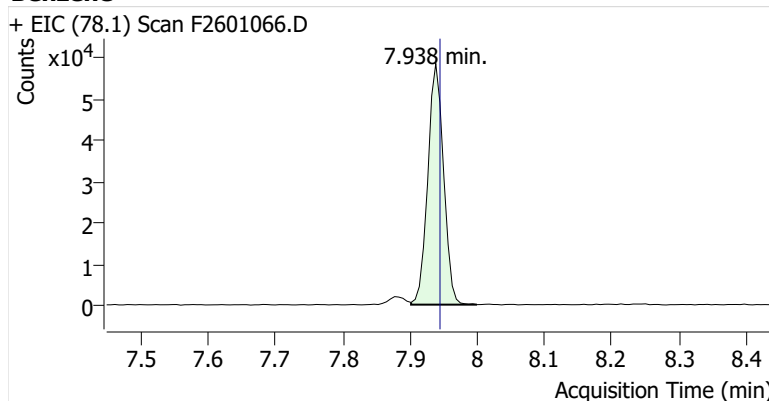


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	477,593	
Benzene	benzene-d6 (IS)	7.938	7.945	94,890	
Toluene-d8 (IS)		10.563	10.569	509,241	
Toluene	Toluene-d8 (IS)	10.661	10.667	243,530	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	46,587	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	116,631	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	44,224	

benzene-d6 (IS)

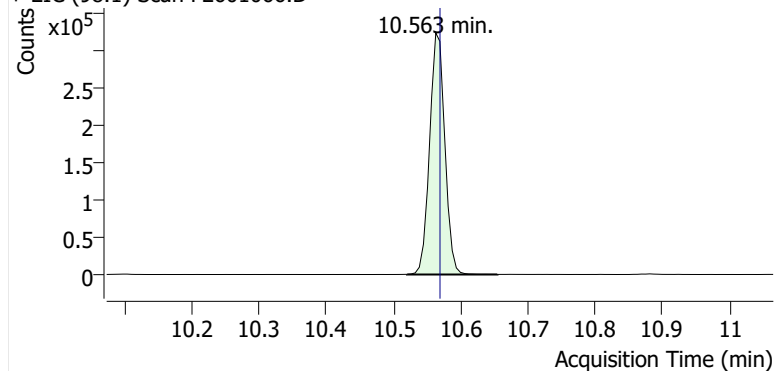


Benzene

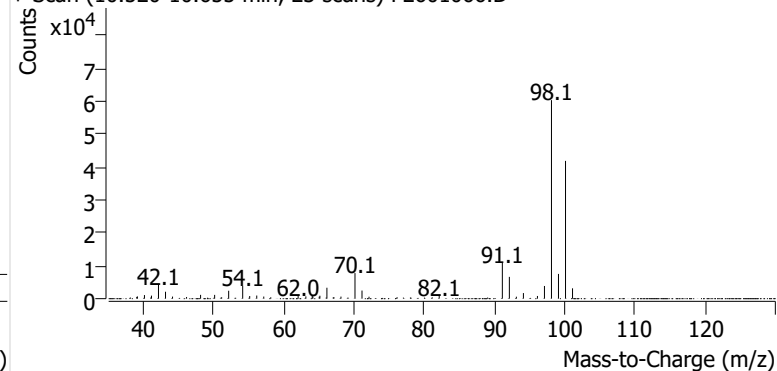


Toluene-d8 (IS)

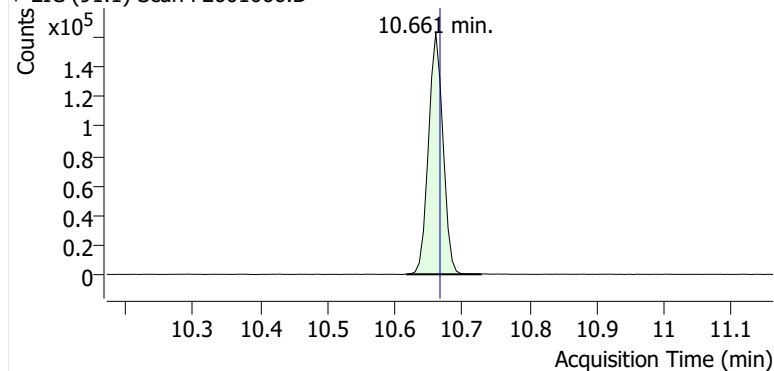
+ EIC (98.1) Scan F2601066.D



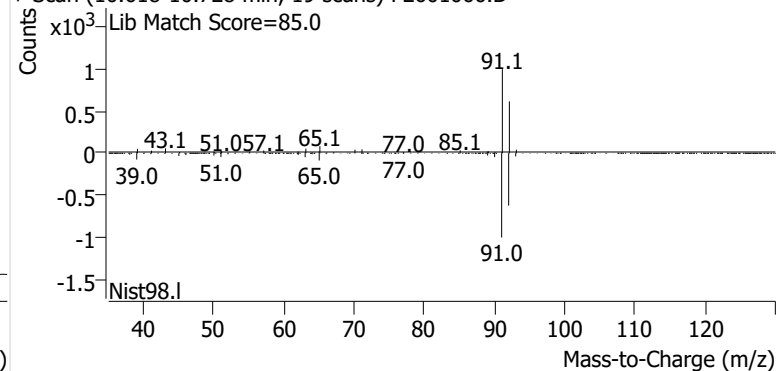
+ Scan (10.520-10.655 min, 23 scans) F2601066.D

**Toluene**

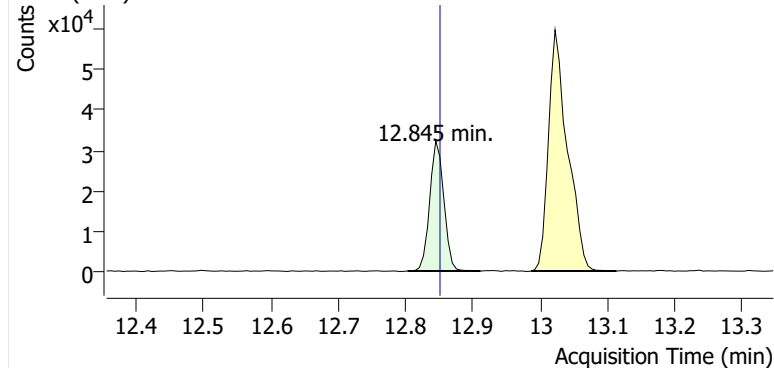
+ EIC (91.1) Scan F2601066.D



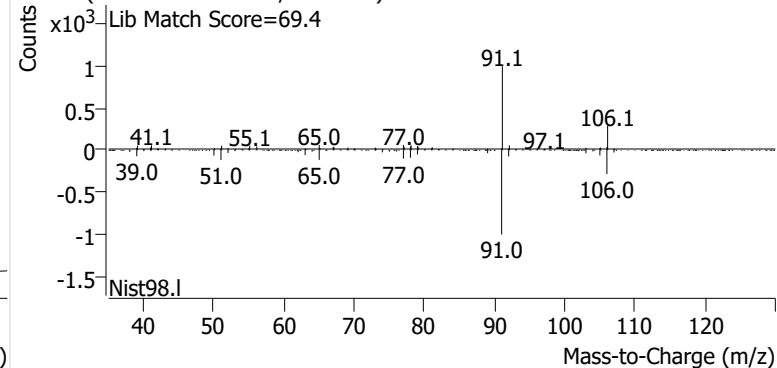
+ Scan (10.618-10.728 min, 19 scans) F2601066.D

**Ethylbenzene**

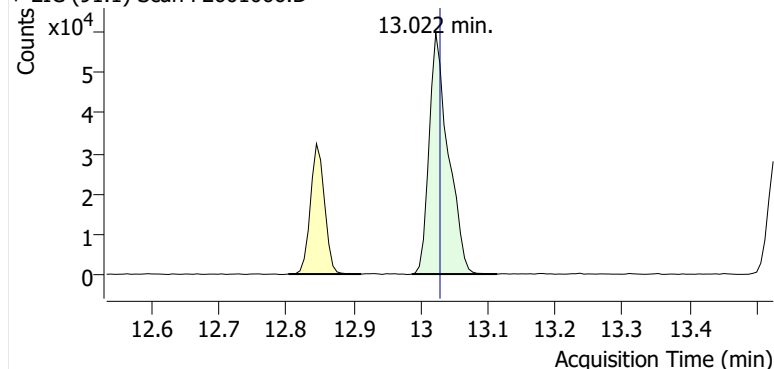
+ EIC (91.1) Scan F2601066.D



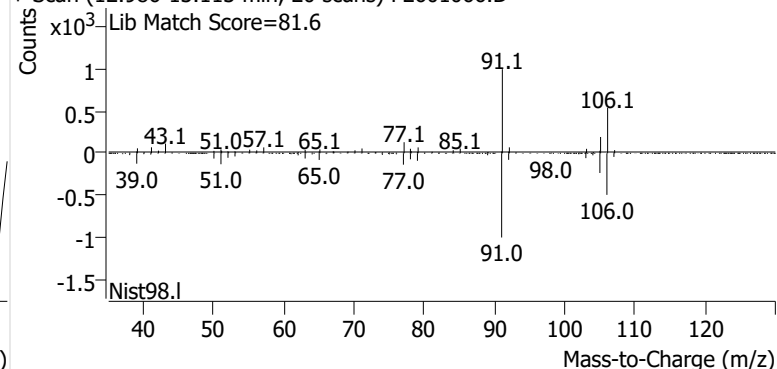
+ Scan (12.803-12.911 min, 17 scans) F2601066.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601066.D

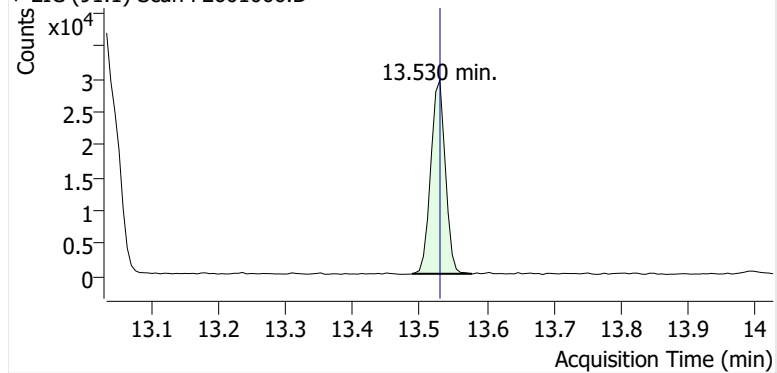


+ Scan (12.986-13.113 min, 20 scans) F2601066.D

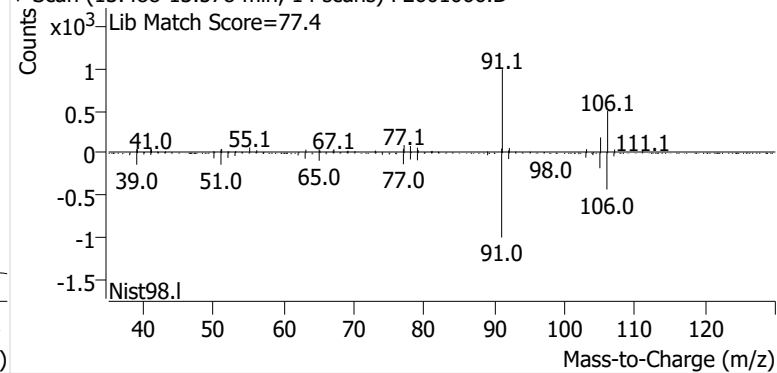


o-Xylene

+ EIC (91.1) Scan F2601066.D

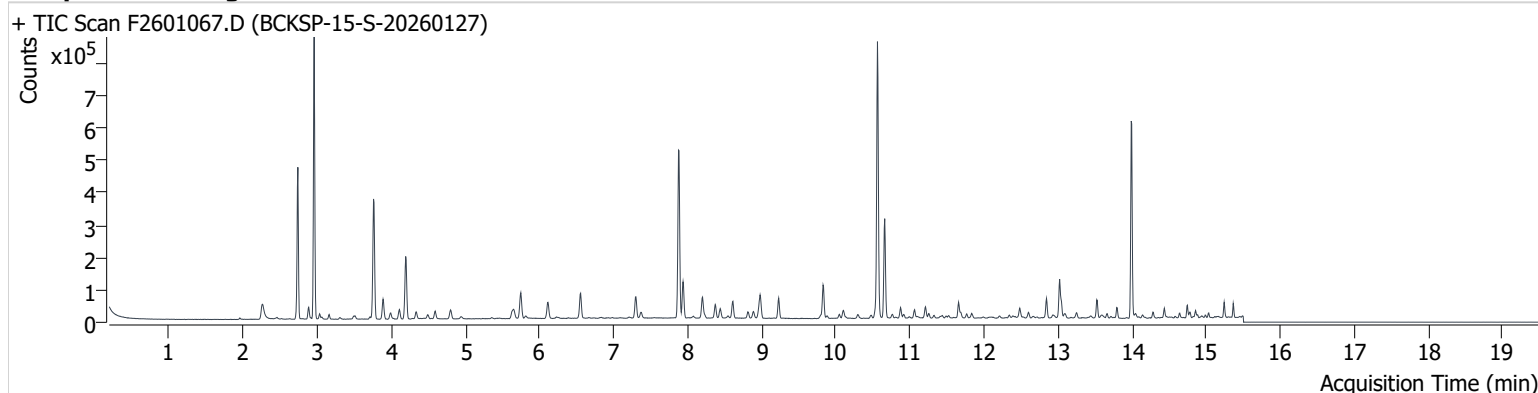


+ Scan (13.488-13.578 min, 14 scans) F2601066.D



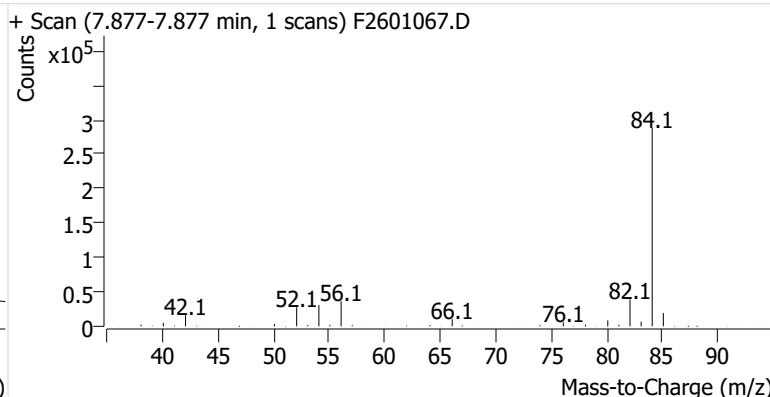
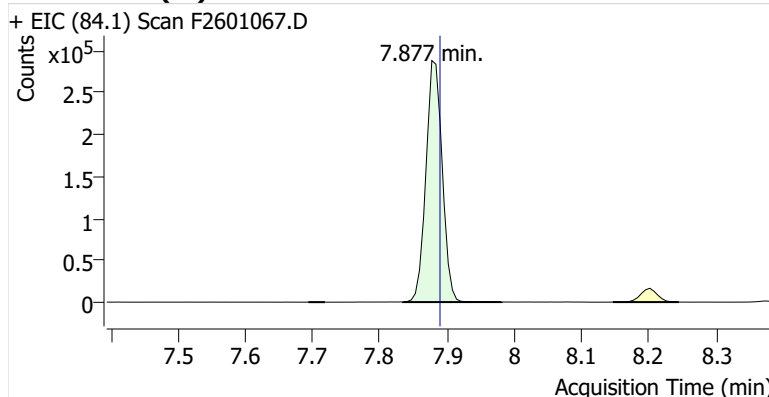
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Comment C70172
Data File F2601067.D
Acq. Date-Time 2/12/2026 11:14:25 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

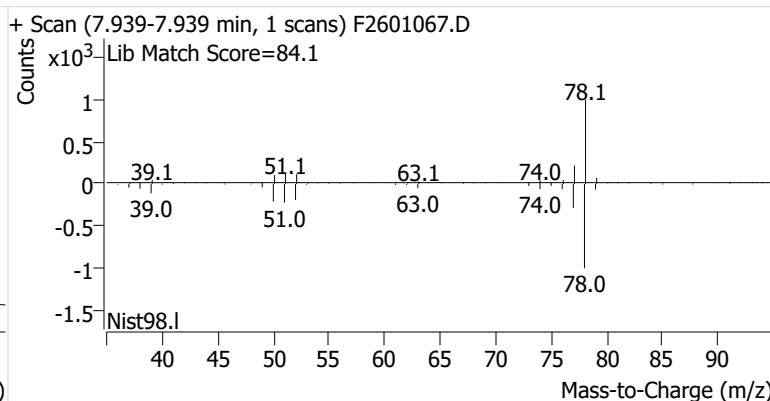
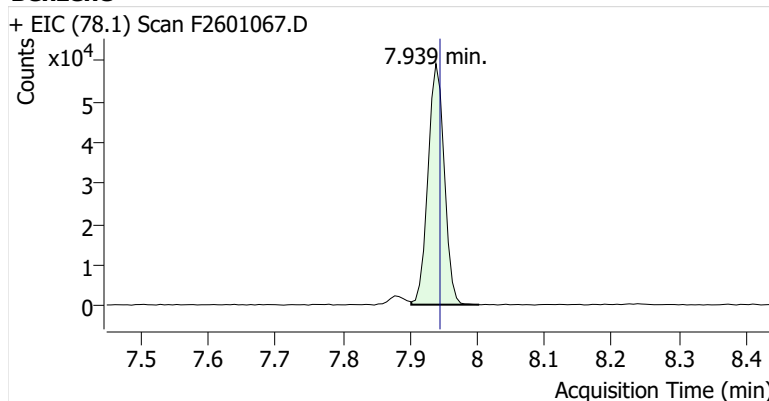


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	485,441	
Benzene	benzene-d6 (IS)	7.939	7.945	99,195	
Toluene-d8 (IS)		10.563	10.569	522,675	
Toluene	Toluene-d8 (IS)	10.661	10.667	194,726	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	39,326	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	84,846	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	31,314	

benzene-d6 (IS)

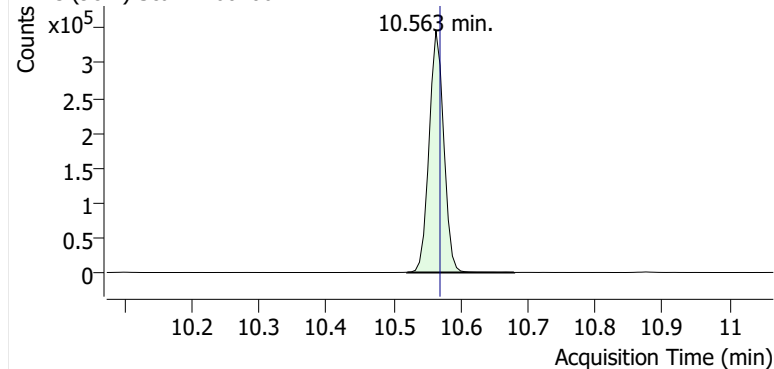


Benzene

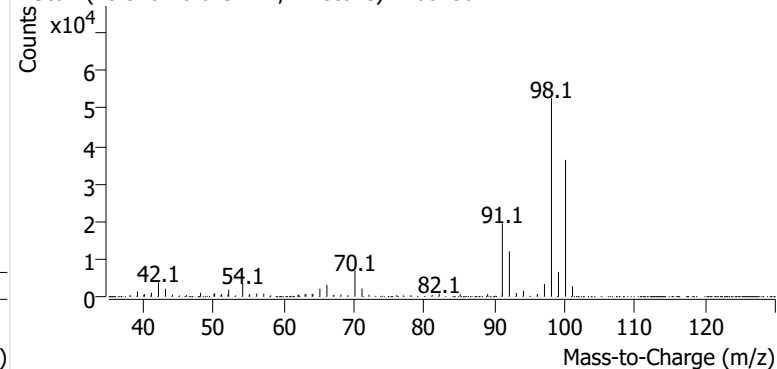


Toluene-d8 (IS)

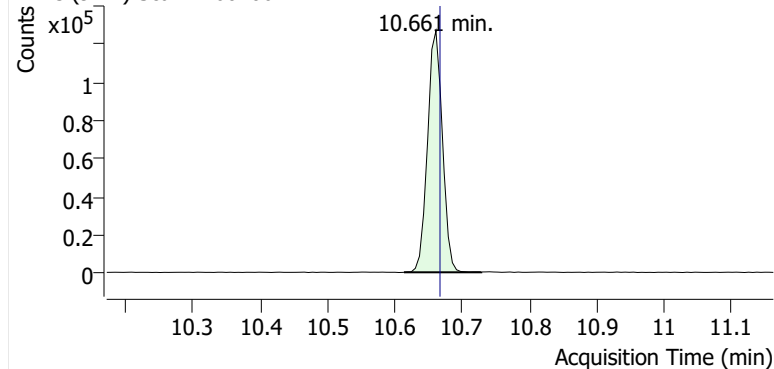
+ EIC (98.1) Scan F2601067.D



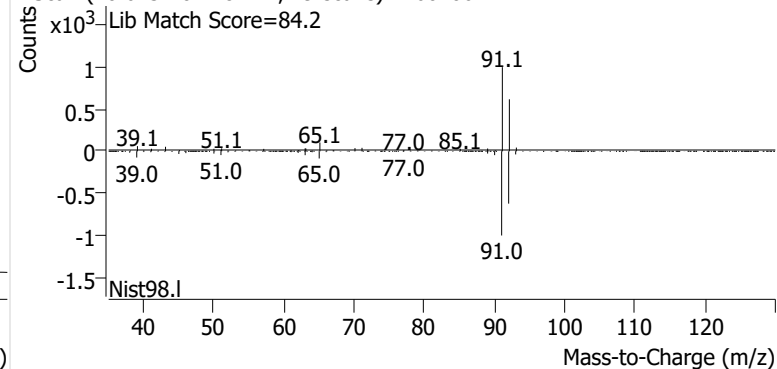
+ Scan (10.520-10.679 min, 27 scans) F2601067.D

**Toluene**

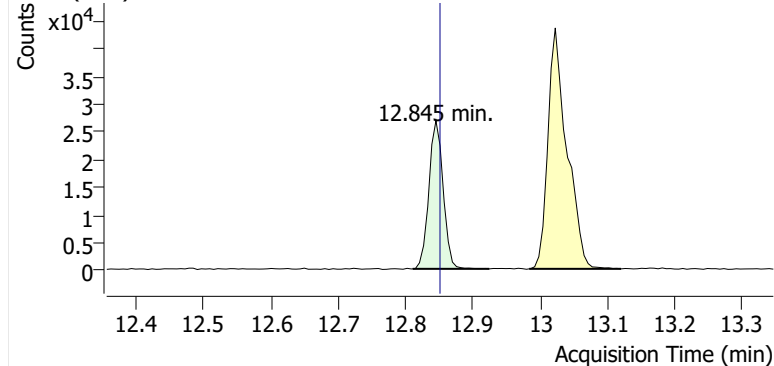
+ EIC (91.1) Scan F2601067.D



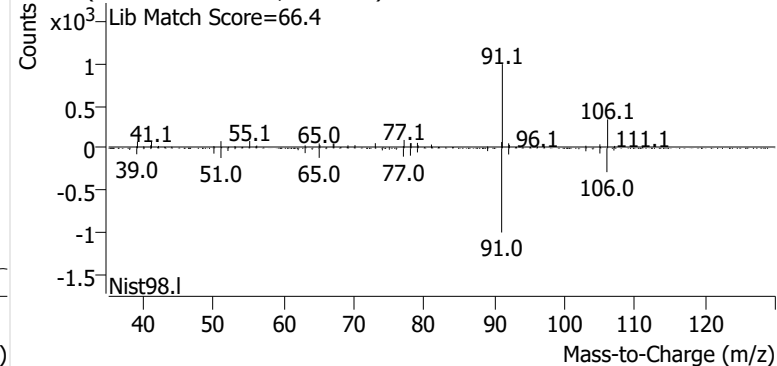
+ Scan (10.613-10.728 min, 19 scans) F2601067.D

**Ethylbenzene**

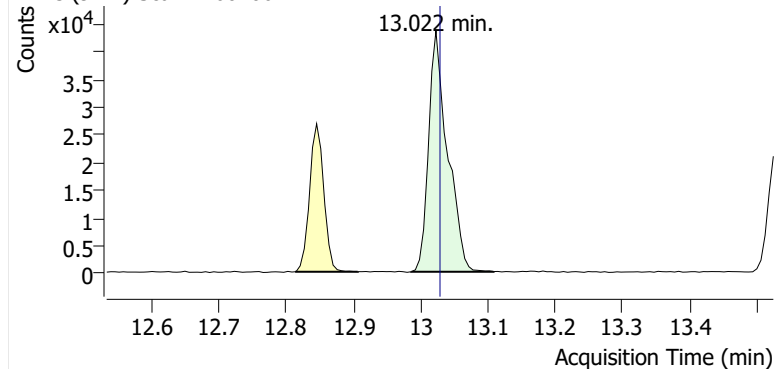
+ EIC (91.1) Scan F2601067.D



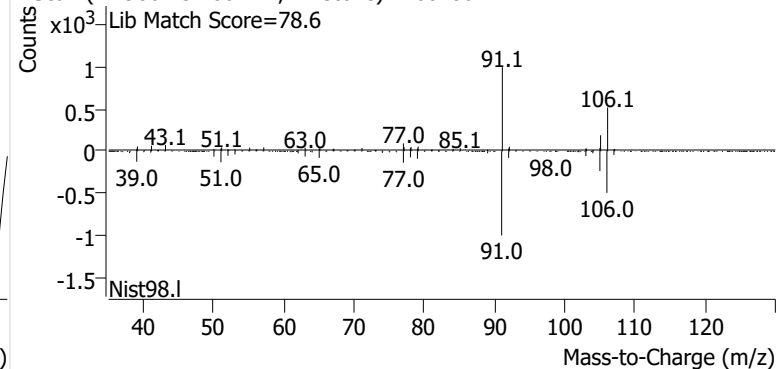
+ Scan (12.810-12.924 min, 18 scans) F2601067.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601067.D

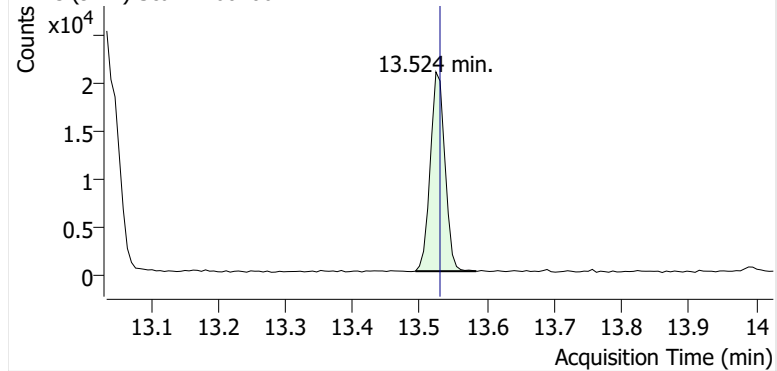


+ Scan (12.986-13.108 min, 21 scans) F2601067.D

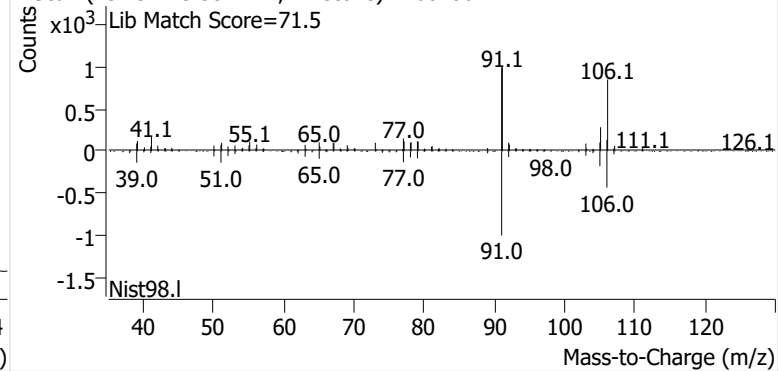


o-Xylene

+ EIC (91.1) Scan F2601067.D

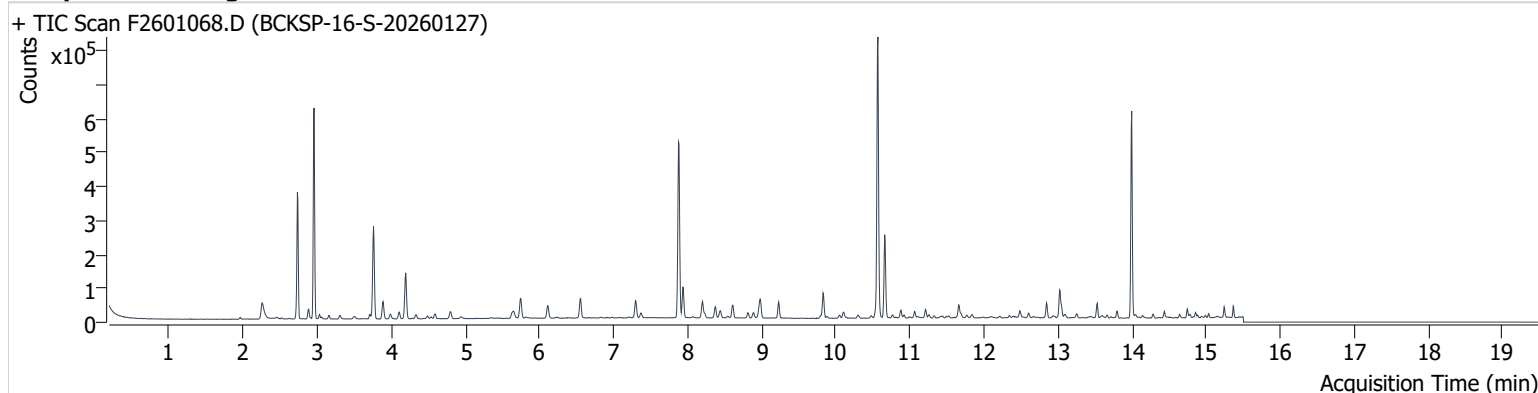


+ Scan (13.494-13.584 min, 14 scans) F2601067.D



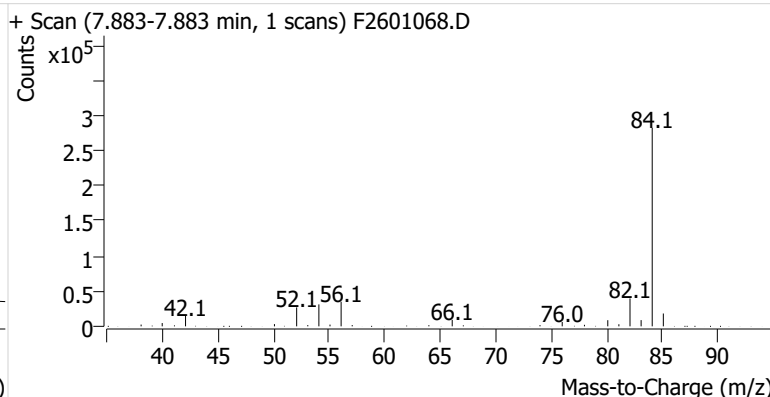
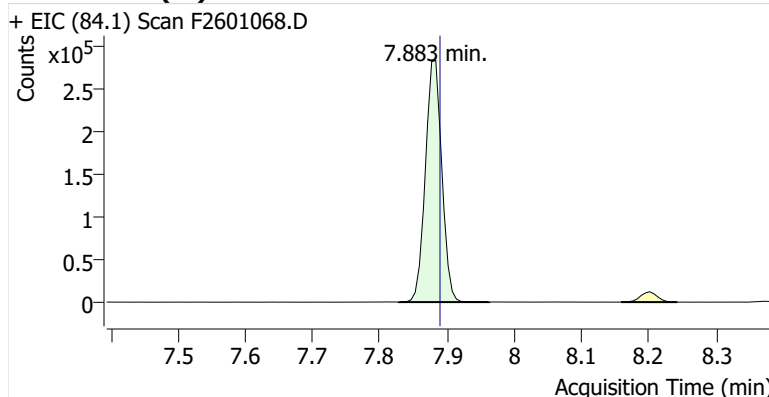
Name BCKSP-16-S-20260127
Comment C01756
Data File F2601068.D
Acq. Date-Time 2/12/2026 11:39:56 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

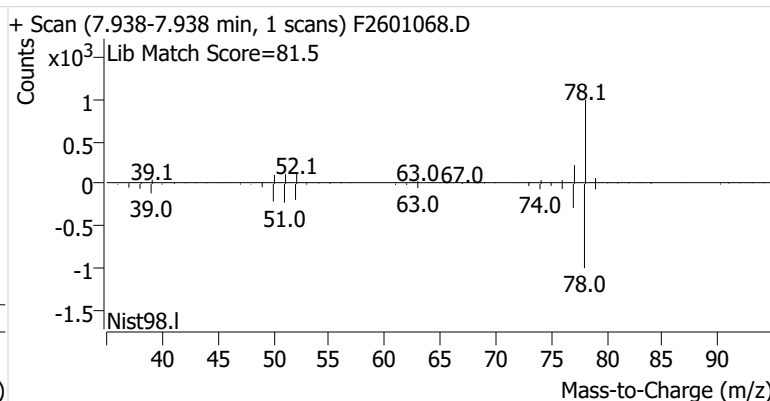
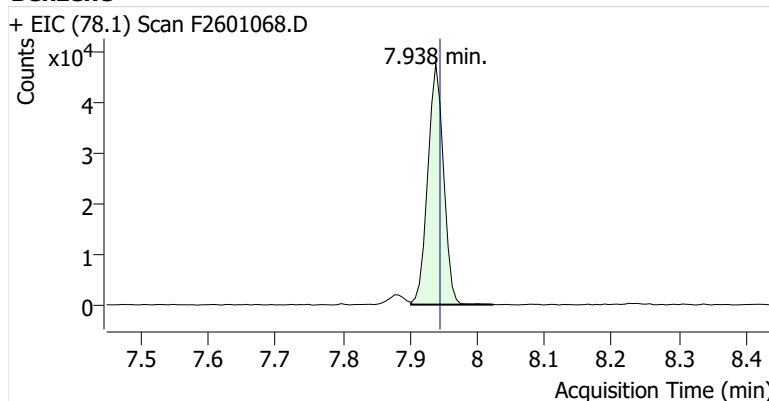


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	480,381	
Benzene	benzene-d6 (IS)	7.938	7.945	77,228	
Toluene-d8 (IS)		10.569	10.569	515,972	
Toluene	Toluene-d8 (IS)	10.661	10.667	155,241	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	27,828	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	60,430	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	22,840	

benzene-d6 (IS)

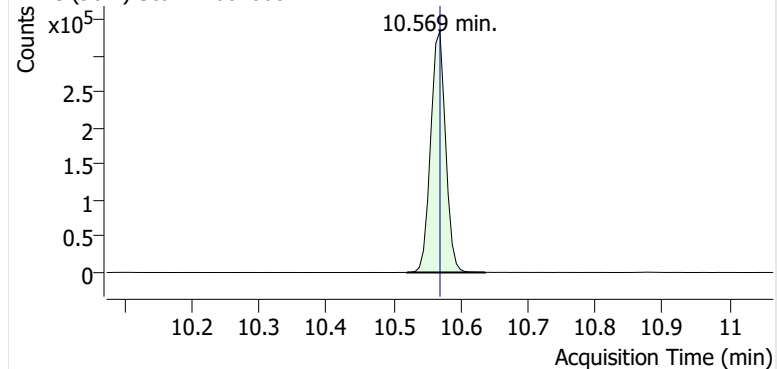


Benzene

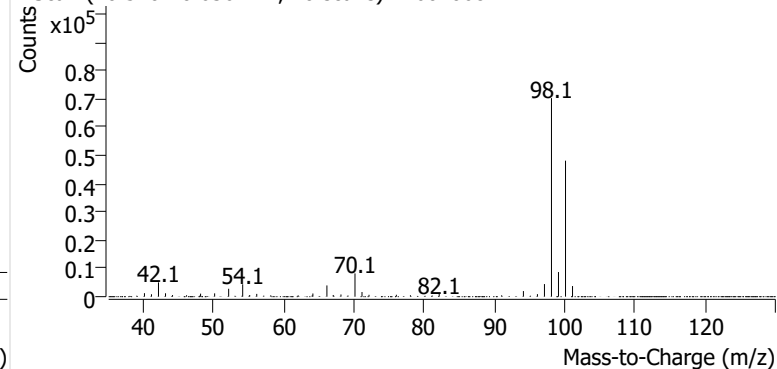


Toluene-d8 (IS)

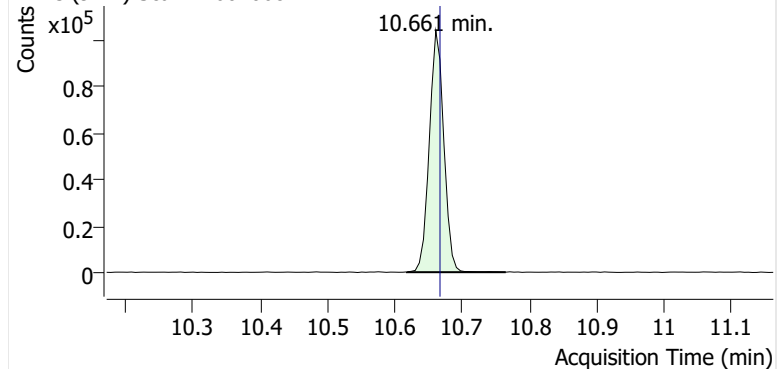
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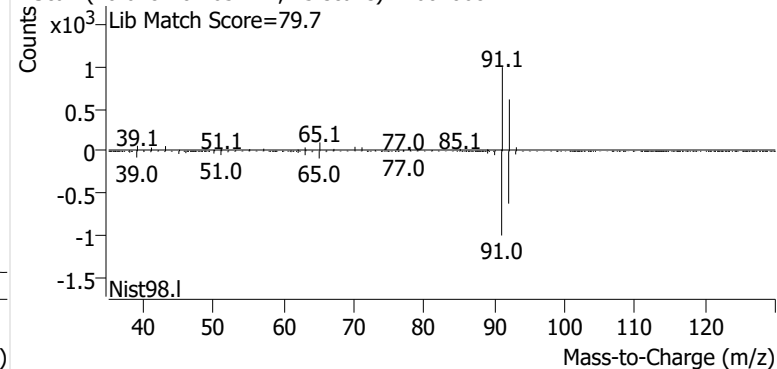
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**Toluene**

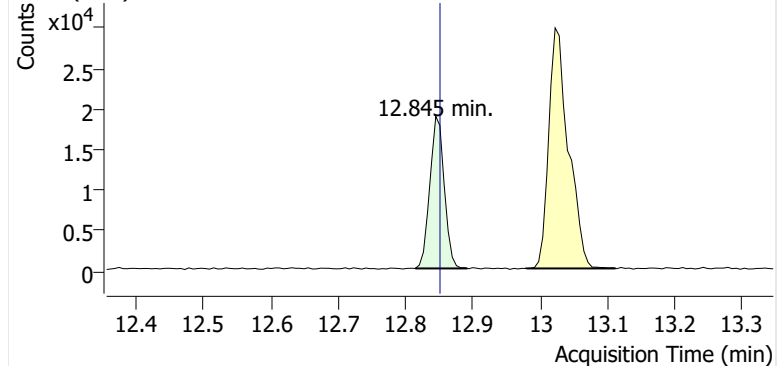
+ EIC (91.1) Scan F2601068.D



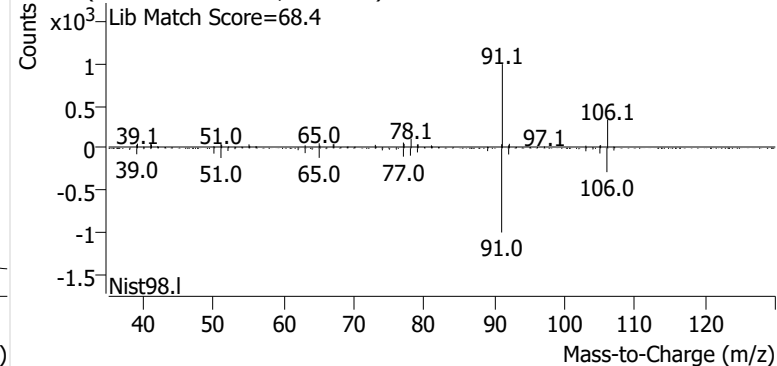
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**Ethylbenzene**

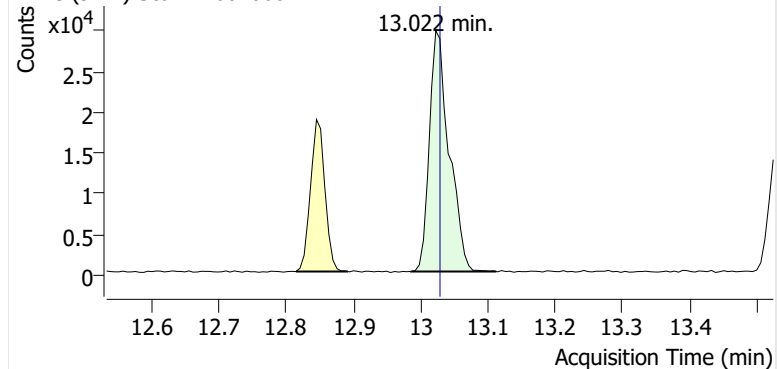
+ EIC (91.1) Scan F2601068.D



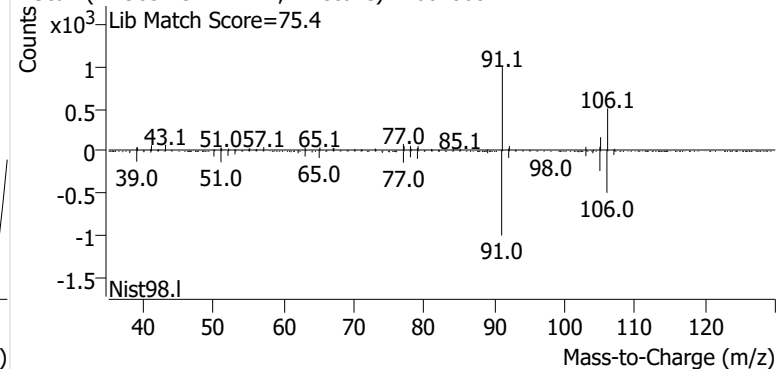
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**m-/p-Xylenes**

+ EIC (91.1) Scan F2601068.D

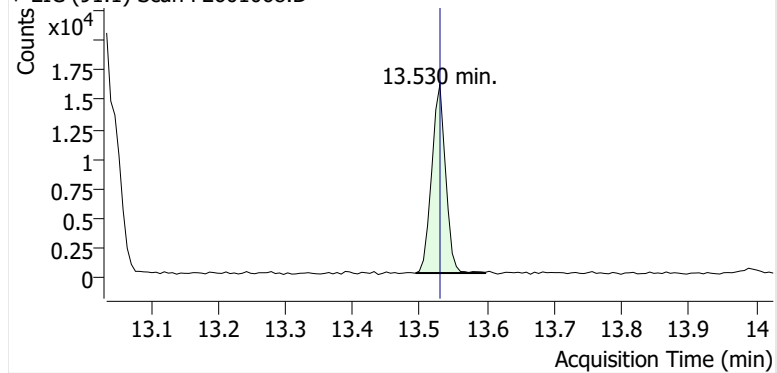


+ Scan (12.985-13.112 min, 21 scans) F2601068.D

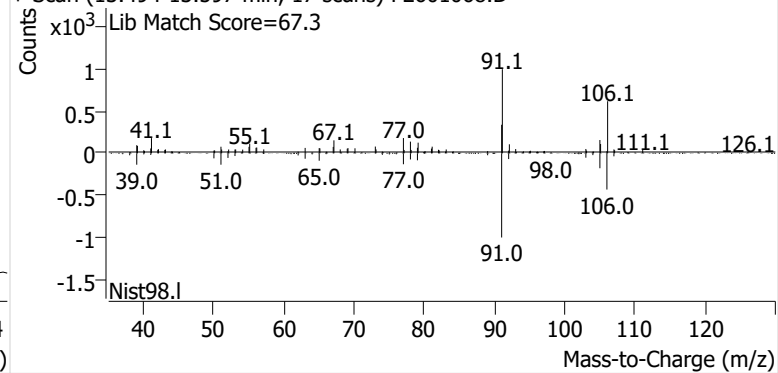


o-Xylene

+ EIC (91.1) Scan F2601068.D



+ Scan (13.494-13.597 min, 17 scans) F2601068.D



Initial Calibration

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD103-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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.: 2026GD103-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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





2026GD103

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 South Portland		Client Name:		Montrose Air Quality Services, LLC		PO#:	
Site Address:		170 Lincoln St.		Project Number:		PROJ-031334		Sample Event #	
City:		South Portland		Project Manager:		Sabarish Selvarajan		Sorbent: Carbopak-X	
State:		Maine		Email Address:		sabarishselvarajan@montrose-env.com			
Zip:		04106		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	C69532	S	1/27/26	9:05 AM	2/10/26	11:22 AM	DH/BC		
2	C20586	S	1/27/26	9:09 AM	2/10/26	11:25 AM	DH/BC		
3	C69589	S	1/27/26	9:11 AM	2/10/26	11:30 AM	DH/BC		
4	C70805	S	1/27/26	9:13 AM	2/10/26	11:33 AM	DH/BC		
5	C57177	S	1/27/26	9:15 AM	2/10/26	11:36 AM	DH/BC		
6	C71773	S	1/27/26	9:17 AM	2/10/26	11:39 AM	DH/BC		
7	C69693	S	1/27/26	9:19 AM	2/10/26	11:42 AM	DH/BC		
8	C71494	S	1/27/26	9:27 AM	2/10/26	11:45 AM	DH/BC		
8	C33274	D	1/27/26	9:27 AM	2/10/26	11:48 AM	DH/BC		
8	C33248	B	1/27/26	9:27 AM	2/10/26	11:52 AM	DH/BC		
9	C00624	S	1/28/26	12:27 PM	2/10/26	11:55 AM	DH/BC		
10	C73597	S	1/27/26	9:35 AM	2/10/26	11:58 AM	DH/BC		
10	C00743	D	1/27/26	9:35 AM	2/10/26	12:01 PM	DH/BC		
10	B43905	B	1/27/26	9:35 AM	2/10/26	12:03 PM	DH/BC		
11	C38957	S	1/27/26	9:39 AM	2/10/26	12:05 PM	DH/BC		
12	C57464	S	1/27/26	9:42 AM	2/10/26	12:07 PM	DH/BC		
13	C57102	S	1/27/26	9:45 AM	2/10/26	12:09 PM	DH/BC		
14	C43315	S	1/27/26	9:50 AM	2/10/26	12:12 PM	DH/BC		
15	C70172	S	1/27/26	9:55 AM	2/10/26	12:13 PM	DH/BC		
16	C01756	S	1/27/26	10:00 AM	2/10/26	12:15 PM	DH/BC		
D1	B43745	S	1/27/26	9:23 AM	2/10/26	11:45 AM	DH/BC		
D2	C20407	S	1/27/26	9:25 AM	2/10/26	11:45 AM	DH/BC		
Relinquished By (printed):			Relinquished By (signature):			Relinquished Date:		Relinquished Time:	
Ben Curry			Ben Curry			2/10/2026		17:00	
Received By (printed):			Received By (signature):			Receipt Date:		Receipt Time:	
Ev Manger						2/12/26		10:00 AM	
Sample Condition Upon Receipt:			Compound List:			Custody Seal intact? Y/N:		Delivery tracking #	
Ice Temp:			Blank Temp:			Y			
13.4			Fluke 3			Add Custody Seal # below:			
						25D06952			
Comments:									
Location 9 start date different from the rest of the samples.									
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 – South Portland

170 Lincoln Street
South Portland, ME 04106

Sampling Event 41 Buckeye - South Portland

Client Project# PROJ-031334

Samples Received: 2/25/2026

Analytical Report 2026GD104-A

EPA Method 325B Analysis

Report Issue Date: 3/9/2026

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@enthalpy.com / www.enthalpy.com
O: (919) 850-4392
Enthalpy Analytical
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026GD104-1
Client ID.	PROJ-031334 Site: Buckeye - South Portland

1. Custody

The samples were received at Enthalpy Analytical on February 25, 2026 at 15 °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
BCKSP-1-S-20260210	C70538	Sample
BCKSP-2-S-20260210	C55554	Sample
BCKSP-3-S-20260210	C43616	Sample
BCKSP-4-S-20260210	C55566	Sample
BCKSP-5-S-20260210	C40530	Sample
BCKSP-6-S-20260210	C70057	Sample
BCKSP-7-S-20260210	C57690	Sample
BCKSP-8-S-20260210	C40621	Sample
BCKSP-8-D-20260210	C69797	Duplicate
BCKSP-8-B-20260210	C34279	Blank
BCKSP-9-S-20260210	B17551	Sample
BCKSP-10-S-20260210	B50673	Sample
BCKSP-10-D-20260210	C70510	Duplicate
BCKSP-10-B-20260210	C39225	Blank
BCKSP-11-S-20260210	C59977	Sample
BCKSP-12-S-20260210	C55760	Sample
BCKSP-13-S-20260210	B46946	Sample
BCKSP-14-S-20260210	C65335	Sample
BCKSP-15-S-20260210	C33454	Sample
BCKSP-16-S-20260210	C20479	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.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026GD104-1
Client ID.	PROJ-031334 Site: Buckeye - South Portland

3. Calibration

The daily BFB check failed to meet method criteria for the relative response of m/z 173. Because m/z 173 is not near the tuning region of the quant ions for the target analytes and the continuing calibration checks met the 30% difference criteria, the deviation is not expected to have an effect on the data. All other BFB criteria have been met for this analysis.

The initial calibration (V121825A_CC185154) met all 30% RSD criteria. The initial calibration verification met $\pm 30\%$ 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.

Toluene was detected in field blank BCKSP-8-B-20260210 Tube ID C34279 at a concentration greater than one-third of the concentration of one or more samples, all of which have been flagged "B." The source of the low-level contamination is not known but could be the result of artifacts on the tube, media/sample handling, analytical bias, or a combination thereof.

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 $\mu\text{g}/\text{m}^3$ 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.: 2026GD104-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-1-S-20260210	C70538	0.968		2.66		0.583	J	1.78		0.646	
BCKSP-2-S-20260210	C55554	1.11		4.09		1.08		3.42		1.14	
BCKSP-3-S-20260210	C43616	1.14		4.49		0.989		2.95		0.979	
BCKSP-4-S-20260210	C55566	1.10		3.93		0.739		2.18		0.769	
BCKSP-5-S-20260210	C40530	1.40		5.03		0.819		2.55		0.909	
BCKSP-6-S-20260210	C70057	2.03		8.51		1.27		4.29		1.64	
BCKSP-7-S-20260210	C57690	2.59		13.1		1.74		5.82		2.32	
BCKSP-8-S-20260210	C40621	3.87		17.0		2.31		7.11		2.69	
BCKSP-8-D-20260210	C69797	4.18		18.3		2.27		7.26		2.87	
BCKSP-8-B-20260210	C34279	0.195	ND	0.852		0.284	ND	0.284	ND	0.284	ND
BCKSP-9-S-20260210	B17551	3.44		14.6		2.10		6.73		2.56	
BCKSP-10-S-20260210	B50673	3.80		16.5		2.41		7.56		2.73	
BCKSP-10-D-20260210	C70510	3.87		16.8		2.25		7.28		2.64	
BCKSP-10-B-20260210	C39225	0.195	ND	0.252	ND	0.284	ND	0.284	ND	0.284	ND
BCKSP-11-S-20260210	C59977	1.95		7.32		1.23		3.95		1.45	
BCKSP-12-S-20260210	C55760	2.06		6.81		1.19		3.87		1.41	
BCKSP-13-S-20260210	B46946	1.46		3.99		0.704		2.20		0.793	
BCKSP-14-S-20260210	C65335	1.02		2.66		0.537	J	1.64		0.598	J
BCKSP-15-S-20260210	C33454	0.993		2.48	B	0.582	J	1.77		0.621	J
BCKSP-16-S-20260210	C20479	0.909		2.39	B	0.597	J	1.67		0.582	J

B: Compound present in field blank(s) greater than 1/3 the compliance limit or measured target analyte

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.: 2026GD104-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

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 Date/Time	CCV R/R	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKSP-1-S-20260210	C70538	0.968	0.303	12.4	22.7	0.635	20155	0.195	0.464	0.0612	0.145		V2600922.D	2026-02-26 15:20	1.026	8.230	103459	763894	93.9	8.171	-3.2%
BCKSP-2-S-20260210	C55554	1.11	0.348	14.2	22.7	0.635	20175	0.195	0.463	0.0611	0.145		V2600923.D	2026-02-26 16:01	1.026	8.230	116753	751136	93.9	8.171	-4.8%
BCKSP-3-S-20260210	C43616	1.14	0.356	14.6	22.7	0.635	20172	0.195	0.464	0.0611	0.145		V2600924.D	2026-02-26 16:42	1.026	8.230	120908	759284	93.9	8.171	-3.8%
BCKSP-4-S-20260210	C55566	1.10	0.343	14.0	22.7	0.635	20171	0.195	0.464	0.0611	0.145		V2600925.D	2026-02-26 17:23	1.026	8.224	117467	765878	93.9	8.171	-3.0%
BCKSP-5-S-20260210	C40530	1.40	0.439	18.0	22.7	0.635	20170	0.195	0.464	0.0611	0.145		V2600926.D	2026-02-26 18:05	1.026	8.230	147686	752226	93.9	8.171	-4.7%
BCKSP-6-S-20260210	C70057	2.03	0.635	26.0	22.7	0.635	20169	0.195	0.464	0.0611	0.145		V2600927.D	2026-02-26 18:46	1.026	8.230	213180	751087	93.9	8.171	-4.8%
BCKSP-7-S-20260210	C57690	2.59	0.811	33.2	22.7	0.635	20169	0.195	0.464	0.0611	0.145		V2600928.D	2026-02-26 19:27	1.026	8.230	277299	764599	93.9	8.165	-3.1%
BCKSP-8-S-20260210	C40621	3.87	1.21	49.6	22.7	0.635	20174	0.195	0.464	0.0611	0.145		V2600929.D	2026-02-26 20:08	1.026	8.225	408272	753284	93.9	8.165	-4.6%
BCKSP-8-D-20260210	C69797	4.18	1.31	53.6	22.7	0.635	20171	0.195	0.464	0.0611	0.145		V2600930.D	2026-02-26 20:50	1.026	8.224	440934	752774	93.9	8.165	-4.6%
BCKSP-8-B-20260210	C34279	0.195	0.0611		22.7	0.635	20167	0.195	0.464	0.0611	0.145	ND	V2600921.D	2026-02-26 14:38	1.026	8.224	8346	768563	93.9	8.171	-2.6%
BCKSP-9-S-20260210	B17551	3.44	1.08	44.0	22.7	0.635	20167	0.195	0.464	0.0611	0.145		V2600931.D	2026-02-26 21:31	1.026	8.224	362450	753048	93.9	8.165	-4.6%
BCKSP-10-S-20260210	B50673	3.80	1.19	48.6	22.7	0.635	20167	0.195	0.464	0.0611	0.145		V2600934.D	2026-02-26 23:34	1.026	8.218	398104	749084	93.9	8.165	-5.1%
BCKSP-10-D-20260210	C70510	3.87	1.21	49.6	22.7	0.635	20164	0.195	0.464	0.0611	0.145		V2600935.D	2026-02-27 00:16	1.026	8.219	433247	799728	93.9	8.159	1.3%
BCKSP-10-B-20260210	C39225	0.195	0.0611		22.7	0.635	20162	0.195	0.464	0.0611	0.145	ND	V2600932.D	2026-02-26 22:12	1.026	8.165	7139	751739	93.9	8.165	-4.8%
BCKSP-11-S-20260210	C59977	1.95	0.610	24.9	22.7	0.635	20163	0.195	0.464	0.0611	0.145		V2600936.D	2026-02-27 00:57	1.026	8.218	205785	754769	93.9	8.159	-4.4%
BCKSP-12-S-20260210	C55760	2.06	0.646	26.4	22.7	0.635	20164	0.195	0.464	0.0611	0.145		V2600937.D	2026-02-27 01:38	1.026	8.218	213920	740642	93.9	8.159	-6.2%
BCKSP-13-S-20260210	B46946	1.46	0.457	18.7	22.7	0.635	20165	0.195	0.464	0.0611	0.145		V2600938.D	2026-02-27 02:19	1.026	8.224	157920	772371	93.9	8.165	-2.1%
BCKSP-14-S-20260210	C65335	1.02	0.319	13.0	22.7	0.635	20165	0.195	0.464	0.0611	0.145		V2600939.D	2026-02-27 03:00	1.026	8.218	109614	768862	93.9	8.159	-2.6%
BCKSP-15-S-20260210	C33454	0.993	0.311	12.7	22.7	0.635	20167	0.195	0.464	0.0611	0.145		V2600940.D	2026-02-27 03:42	1.026	8.218	105991	762653	93.9	8.159	-3.4%
BCKSP-16-S-20260210	C20479	0.909	0.285	11.6	22.7	0.635	20170	0.195	0.464	0.0611	0.145		V2600941.D	2026-02-27 04:23	1.026	8.213	98255	771732	93.9	8.165	-2.2%

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 Date/Time	CCV R/R	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKSP-1-S-20260210	C70538	2.66	0.706	26.4	22.7	0.493	20155	0.252	0.525	0.0668	0.139		V2600922.D	2026-02-26 15:20	1.258	10.901	245125	812405	110.1	10.806	-3.8%
BCKSP-2-S-20260210	C55554	4.09	1.09	40.7	22.7	0.493	20175	0.251	0.525	0.0667	0.139		V2600923.D	2026-02-26 16:01	1.258	10.895	368365	791904	110.1	10.800	-6.2%
BCKSP-3-S-20260210	C43616	4.49	1.19	44.7	22.7	0.493	20172	0.251	0.525	0.0668	0.139		V2600924.D	2026-02-26 16:42	1.258	10.895	412217	807855	110.1	10.800	-4.3%
BCKSP-4-S-20260210	C55566	3.93	1.04	39.1	22.7	0.493	20171	0.251	0.525	0.0668	0.139		V2600925.D	2026-02-26 17:23	1.258	10.895	365374	817473	110.1	10.800	-3.2%
BCKSP-5-S-20260210	C40530	5.03	1.34	50.0	22.7	0.493	20170	0.251	0.525	0.0668	0.139		V2600926.D	2026-02-26 18:05	1.258	10.895	465002	813902	110.1	10.800	-3.6%
BCKSP-6-S-20260210	C70057	8.51	2.26	84.6	22.7	0.493	20169	0.251	0.525	0.0668	0.139		V2600927.D	2026-02-26 18:46	1.258	10.895	775928	802667	110.1	10.800	-4.9%
BCKSP-7-S-20260210	C57690	13.1	3.47	130	22.7	0.493	20169	0.251	0.525	0.0668	0.139		V2600928.D	2026-02-26 19:27	1.258	10.895	1195534	805274	110.1	10.800	-4.6%
BCKSP-8-S-20260210	C40621	17.0	4.52	169	22.7	0.493	20174	0.251	0.525	0.0667	0.139		V2600929.D	2026-02-26 20:08	1.258	10.890	1554125	802866	110.1	10.795	-4.9%
BCKSP-8-D-20260210	C69797	18.3	4.85	182	22.7	0.493	20171	0.251	0.525	0.0668	0.139		V2600930.D	2026-02-26 20:50	1.258	10.889	1643539	791295	110.1	10.794	-6.3%
BCKSP-8-B-20260210	C34279	0.852	0.226	8.47	22.7	0.493	20167	0.251	0.525	0.0668	0.139		V2600921.D	2026-02-26 14:38	1.258	10.895	79672	823759	110.1	10.806	-2.4%
BCKSP-9-S-20260210	B17551	14.6	3.88	145	22.7	0.493	20167	0.251	0.525	0.0668	0.139		V2600931.D	2026-02-26 21:31	1.258	10.889	1321209	795805	110.1	10.794	-5.8%
BCKSP-10-S-20260210	B50673	16.5	4.39	164	22.7	0.493	20167	0.251	0.525	0.0668	0.139		V2600934.D	2026-02-26 23:34	1.258	10.889	1498766	798570	110.1	10.794	-5.4%
BCKSP-10-D-20260210	C70510	16.8	4.46	167	22.7	0.493	20164	0.251	0.525	0.0668	0.139		V2600935.D	2026-02-27 00:16	1.258	10.884	1599371	838151	110.1	10.794	-0.7%
BCKSP-10-B-20260210	C39225	0.252	0.0668		22.7	0.493	20162	0.252	0.525	0.0668	0.139	ND	V2600932.D	2026-02-26 22:12	1.258	10.889	22659	814424	110.1	10.794	-3.6%
BCKSP-11-S-20260210	C59977	7.32	1.94	72.8	22.7	0.493	20163	0.252	0.525	0.0668	0.139		V2600936.D	2026-02-27 00:57	1.258	10.889	671136	806926	110.1	10.788	-4.4%
BCKSP-12-S-20260210	C55760	6.81	1.81	67.7	22.7	0.493	20164	0.251	0.525	0.0668	0.139		V2600937.D	2026-02-27 01:38	1.258	10.889	607473	785015	110.1	10.794	-7.0%
BCKSP-13-S-20260210	B46946	3.99	1.06	39.6	22.7	0.493	20165	0.251	0.525	0.0668	0.139		V2600938.D	2026-02-27 02:19	1.258	10.889	370548	818761	110.1	10.794	-3.0%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GD104-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-14-S-20260210	C65335	2.66	0.706	26.4	22.7	0.493	20165	0.251	0.525	0.0668	0.139		V2600939.D	2026-02-27 03:00	1.258	10.883	245637	813518	110.1	10.788	-3.7%
BCKSP-15-S-20260210	C33454	2.48	0.660	24.7	22.7	0.493	20167	0.251	0.525	0.0668	0.139	B	V2600940.D	2026-02-27 03:42	1.258	10.883	228662	810320	110.1	10.794	-4.0%
BCKSP-16-S-20260210	C20479	2.39	0.635	23.8	22.7	0.493	20170	0.251	0.525	0.0668	0.139	B	V2600941.D	2026-02-27 04:23	1.258	10.889	220411	811287	110.1	10.789	-3.9%

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
BCKSP-1-S-20260210	C70538	0.583	0.134	5.13	22.7	0.436	20155	0.284	0.617	0.0655	0.142	J	V2600922.D	2026-02-26 15:20	1.280	13.050	48427	812405	110.1	10.806	-3.8%
BCKSP-2-S-20260210	C55554	1.08	0.248	9.46	22.7	0.436	20175	0.284	0.616	0.0655	0.142		V2600923.D	2026-02-26 16:01	1.280	13.050	87114	791904	110.1	10.800	-6.2%
BCKSP-3-S-20260210	C43616	0.989	0.228	8.70	22.7	0.436	20172	0.284	0.616	0.0655	0.142		V2600924.D	2026-02-26 16:42	1.280	13.050	81704	807855	110.1	10.800	-4.3%
BCKSP-4-S-20260210	C55566	0.739	0.170	6.50	22.7	0.436	20171	0.284	0.616	0.0655	0.142		V2600925.D	2026-02-26 17:23	1.280	13.050	61744	817473	110.1	10.800	-3.2%
BCKSP-5-S-20260210	C40530	0.819	0.189	7.20	22.7	0.436	20170	0.284	0.616	0.0655	0.142		V2600926.D	2026-02-26 18:05	1.280	13.050	68155	813902	110.1	10.800	-3.6%
BCKSP-6-S-20260210	C70057	1.27	0.294	11.2	22.7	0.436	20169	0.284	0.616	0.0655	0.142		V2600927.D	2026-02-26 18:46	1.280	13.044	104555	802667	110.1	10.800	-4.9%
BCKSP-7-S-20260210	C57690	1.74	0.401	15.3	22.7	0.436	20169	0.284	0.616	0.0655	0.142		V2600928.D	2026-02-26 19:27	1.280	13.044	143241	805274	110.1	10.800	-4.6%
BCKSP-8-S-20260210	C40621	2.31	0.532	20.3	22.7	0.436	20174	0.284	0.616	0.0655	0.142		V2600929.D	2026-02-26 20:08	1.280	13.044	189703	802866	110.1	10.795	-4.9%
BCKSP-8-D-20260210	C69797	2.27	0.523	20.0	22.7	0.436	20171	0.284	0.616	0.0655	0.142		V2600930.D	2026-02-26 20:50	1.280	13.038	183665	791295	110.1	10.794	-6.3%
BCKSP-8-B-20260210	C34279	0.284	0.0655		22.7	0.436	20167	0.284	0.616	0.0655	0.142	ND	V2600921.D	2026-02-26 14:38	1.280	13.056	2180	823759	110.1	10.806	-2.4%
BCKSP-9-S-20260210	B17551	2.10	0.484	18.5	22.7	0.436	20167	0.284	0.616	0.0655	0.142		V2600931.D	2026-02-26 21:31	1.280	13.044	170888	795805	110.1	10.794	-5.8%
BCKSP-10-S-20260210	B50673	2.41	0.554	21.2	22.7	0.436	20167	0.284	0.616	0.0655	0.142		V2600934.D	2026-02-26 23:34	1.280	13.038	196375	798570	110.1	10.794	-5.4%
BCKSP-10-D-20260210	C70510	2.25	0.519	19.8	22.7	0.436	20164	0.284	0.617	0.0655	0.142		V2600935.D	2026-02-27 00:16	1.280	13.038	192789	838151	110.1	10.794	-0.7%
BCKSP-10-B-20260210	C39225	0.284	0.0655		22.7	0.436	20162	0.284	0.617	0.0655	0.142	ND	V2600932.D	2026-02-26 22:12	1.280	13.038	678	814424	110.1	10.794	-3.6%
BCKSP-11-S-20260210	C59977	1.23	0.283	10.8	22.7	0.436	20163	0.284	0.617	0.0655	0.142		V2600936.D	2026-02-27 00:57	1.280	13.038	101219	806926	110.1	10.788	-4.4%
BCKSP-12-S-20260210	C55760	1.19	0.275	10.5	22.7	0.436	20164	0.284	0.617	0.0655	0.142		V2600937.D	2026-02-27 01:38	1.280	13.044	95820	785015	110.1	10.794	-7.0%
BCKSP-13-S-20260210	B46946	0.704	0.162	6.19	22.7	0.436	20165	0.284	0.617	0.0655	0.142		V2600938.D	2026-02-27 02:19	1.280	13.038	58929	818761	110.1	10.794	-3.0%
BCKSP-14-S-20260210	C65335	0.537	0.124	4.72	22.7	0.436	20165	0.284	0.617	0.0655	0.142	J	V2600939.D	2026-02-27 03:00	1.280	13.044	44630	813518	110.1	10.788	-3.7%
BCKSP-15-S-20260210	C33454	0.582	0.134	5.12	22.7	0.436	20167	0.284	0.616	0.0655	0.142	J	V2600940.D	2026-02-27 03:42	1.280	13.038	48247	810320	110.1	10.794	-4.0%
BCKSP-16-S-20260210	C20479	0.597	0.138	5.25	22.7	0.436	20170	0.284	0.616	0.0655	0.142	J	V2600941.D	2026-02-27 04:23	1.280	13.044	49525	811287	110.1	10.789	-3.9%

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
BCKSP-1-S-20260210	C70538	1.78	0.411	15.7	22.7	0.436	20155	0.284	0.691	0.0655	0.159		V2600922.D	2026-02-26 15:20	1.043	13.228	120753	812405	110.1	10.806	-3.8%
BCKSP-2-S-20260210	C55554	3.42	0.788	30.1	22.7	0.436	20175	0.284	0.691	0.0655	0.159		V2600923.D	2026-02-26 16:01	1.043	13.222	225637	791904	110.1	10.800	-6.2%
BCKSP-3-S-20260210	C43616	2.95	0.679	25.9	22.7	0.436	20172	0.284	0.691	0.0655	0.159		V2600924.D	2026-02-26 16:42	1.043	13.222	198511	807855	110.1	10.800	-4.3%
BCKSP-4-S-20260210	C55566	2.18	0.501	19.1	22.7	0.436	20171	0.284	0.691	0.0655	0.159		V2600925.D	2026-02-26 17:23	1.043	13.222	148246	817473	110.1	10.800	-3.2%
BCKSP-5-S-20260210	C40530	2.55	0.589	22.5	22.7	0.436	20170	0.284	0.691	0.0655	0.159		V2600926.D	2026-02-26 18:05	1.043	13.222	173252	813902	110.1	10.800	-3.6%
BCKSP-6-S-20260210	C70057	4.29	0.989	37.7	22.7	0.436	20169	0.284	0.691	0.0655	0.159		V2600927.D	2026-02-26 18:46	1.043	13.222	287105	802667	110.1	10.800	-4.9%
BCKSP-7-S-20260210	C57690	5.82	1.34	51.2	22.7	0.436	20169	0.284	0.691	0.0655	0.159		V2600928.D	2026-02-26 19:27	1.043	13.222	390676	805274	110.1	10.800	-4.6%
BCKSP-8-S-20260210	C40621	7.11	1.64	62.5	22.7	0.436	20174	0.284	0.691	0.0655	0.159		V2600929.D	2026-02-26 20:08	1.043	13.216	475567	802866	110.1	10.795	-4.9%
BCKSP-8-D-20260210	C69797	7.26	1.67	63.8	22.7	0.436	20171	0.284	0.691	0.0655	0.159		V2600930.D	2026-02-26 20:50	1.043	13.216	478602	791295	110.1	10.794	-6.3%
BCKSP-8-B-20260210	C34279	0.284	0.0655		22.7	0.436	20167	0.284	0.691	0.0655	0.159	ND	V2600921.D	2026-02-26 14:38	1.043	13.240	1815	823759	110.1	10.806	-2.4%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD104-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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 Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKSP-9-S-20260210	B17551	6.73	1.55	59.2	22.7	0.436	20167	0.284	0.691	0.0655	0.159		V2600931.D	2026-02-26 21:31	1.043	13.216	446213	795805	110.1	10.794	-5.8%
BCKSP-10-S-20260210	B50673	7.56	1.74	66.5	22.7	0.436	20167	0.284	0.691	0.0655	0.159		V2600934.D	2026-02-26 23:34	1.043	13.216	503436	798570	110.1	10.794	-5.4%
BCKSP-10-D-20260210	C70510	7.28	1.68	64.0	22.7	0.436	20164	0.284	0.691	0.0655	0.159		V2600935.D	2026-02-27 00:16	1.043	13.210	508461	838151	110.1	10.794	-0.7%
BCKSP-10-B-20260210	C39225	0.284	0.0655		22.7	0.436	20162	0.284	0.691	0.0655	0.159	ND	V2600932.D	2026-02-26 22:12	1.043	13.210	2728	814424	110.1	10.794	-3.6%
BCKSP-11-S-20260210	C59977	3.95	0.910	34.7	22.7	0.436	20163	0.284	0.691	0.0655	0.159		V2600936.D	2026-02-27 00:57	1.043	13.216	265559	806926	110.1	10.788	-4.4%
BCKSP-12-S-20260210	C55760	3.87	0.891	34.0	22.7	0.436	20164	0.284	0.691	0.0655	0.159		V2600937.D	2026-02-27 01:38	1.043	13.216	252998	785015	110.1	10.794	-7.0%
BCKSP-13-S-20260210	B46946	2.20	0.508	19.4	22.7	0.436	20165	0.284	0.691	0.0655	0.159		V2600938.D	2026-02-27 02:19	1.043	13.216	150358	818761	110.1	10.794	-3.0%
BCKSP-14-S-20260210	C65335	1.64	0.379	14.5	22.7	0.436	20165	0.284	0.691	0.0655	0.159		V2600939.D	2026-02-27 03:00	1.043	13.216	111412	813518	110.1	10.788	-3.7%
BCKSP-15-S-20260210	C33454	1.77	0.407	15.5	22.7	0.436	20167	0.284	0.691	0.0655	0.159		V2600940.D	2026-02-27 03:42	1.043	13.216	119337	810320	110.1	10.794	-4.0%
BCKSP-16-S-20260210	C20479	1.67	0.385	14.7	22.7	0.436	20170	0.284	0.691	0.0655	0.159		V2600941.D	2026-02-27 04:23	1.043	13.216	113074	811287	110.1	10.789	-3.9%

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 Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKSP-1-S-20260210	C70538	0.646	0.149	5.68	22.7	0.436	20155	0.284	0.643	0.0655	0.148		V2600922.D	2026-02-26 15:20	1.043	13.721	43690	812405	110.1	10.806	-3.8%
BCKSP-2-S-20260210	C55554	1.14	0.262	10.0	22.7	0.436	20175	0.284	0.642	0.0655	0.148		V2600923.D	2026-02-26 16:01	1.043	13.721	75056	791904	110.1	10.800	-6.2%
BCKSP-3-S-20260210	C43616	0.979	0.226	8.61	22.7	0.436	20172	0.284	0.642	0.0655	0.148		V2600924.D	2026-02-26 16:42	1.043	13.721	65875	807855	110.1	10.800	-4.3%
BCKSP-4-S-20260210	C55566	0.769	0.177	6.76	22.7	0.436	20171	0.284	0.642	0.0655	0.148		V2600925.D	2026-02-26 17:23	1.043	13.720	52363	817473	110.1	10.800	-3.2%
BCKSP-5-S-20260210	C40530	0.909	0.209	7.99	22.7	0.436	20170	0.284	0.642	0.0655	0.148		V2600926.D	2026-02-26 18:05	1.043	13.715	61592	813902	110.1	10.800	-3.6%
BCKSP-6-S-20260210	C70057	1.64	0.377	14.4	22.7	0.436	20169	0.284	0.642	0.0655	0.148		V2600927.D	2026-02-26 18:46	1.043	13.715	109308	802667	110.1	10.800	-4.9%
BCKSP-7-S-20260210	C57690	2.32	0.535	20.4	22.7	0.436	20169	0.284	0.642	0.0655	0.148		V2600928.D	2026-02-26 19:27	1.043	13.715	155564	805274	110.1	10.800	-4.6%
BCKSP-8-S-20260210	C40621	2.69	0.619	23.6	22.7	0.436	20174	0.284	0.642	0.0655	0.148		V2600929.D	2026-02-26 20:08	1.043	13.715	179703	802866	110.1	10.795	-4.9%
BCKSP-8-D-20260210	C69797	2.87	0.661	25.2	22.7	0.436	20171	0.284	0.642	0.0655	0.148		V2600930.D	2026-02-26 20:50	1.043	13.715	189164	791295	110.1	10.794	-6.3%
BCKSP-8-B-20260210	C34279	0.284	0.0655		22.7	0.436	20167	0.284	0.643	0.0655	0.148	ND	V2600921.D	2026-02-26 14:38	1.043	13.721	420	823759	110.1	10.806	-2.4%
BCKSP-9-S-20260210	B17551	2.56	0.590	22.5	22.7	0.436	20167	0.284	0.643	0.0655	0.148		V2600931.D	2026-02-26 21:31	1.043	13.715	169575	795805	110.1	10.794	-5.8%
BCKSP-10-S-20260210	B50673	2.73	0.630	24.0	22.7	0.436	20167	0.284	0.643	0.0655	0.148		V2600934.D	2026-02-26 23:34	1.043	13.708	181822	798570	110.1	10.794	-5.4%
BCKSP-10-D-20260210	C70510	2.64	0.608	23.2	22.7	0.436	20164	0.284	0.643	0.0655	0.148		V2600935.D	2026-02-27 00:16	1.043	13.709	184190	838151	110.1	10.794	-0.7%
BCKSP-10-B-20260210	C39225	0.284	0.0655		22.7	0.436	20162	0.284	0.643	0.0655	0.148	ND	V2600932.D	2026-02-26 22:12	1.043	13.708	847	814424	110.1	10.794	-3.6%
BCKSP-11-S-20260210	C59977	1.45	0.334	12.8	22.7	0.436	20163	0.284	0.643	0.0655	0.148		V2600936.D	2026-02-27 00:57	1.043	13.709	97464	806926	110.1	10.788	-4.4%
BCKSP-12-S-20260210	C55760	1.41	0.324	12.4	22.7	0.436	20164	0.284	0.643	0.0655	0.148		V2600937.D	2026-02-27 01:38	1.043	13.715	92009	785015	110.1	10.794	-7.0%
BCKSP-13-S-20260210	B46946	0.793	0.183	6.97	22.7	0.436	20165	0.284	0.643	0.0655	0.148		V2600938.D	2026-02-27 02:19	1.043	13.715	54061	818761	110.1	10.794	-3.0%
BCKSP-14-S-20260210	C65335	0.598	0.138	5.26	22.7	0.436	20165	0.284	0.643	0.0655	0.148	J	V2600939.D	2026-02-27 03:00	1.043	13.709	40538	813518	110.1	10.788	-3.7%
BCKSP-15-S-20260210	C33454	0.621	0.143	5.46	22.7	0.436	20167	0.284	0.643	0.0655	0.148	J	V2600940.D	2026-02-27 03:42	1.043	13.708	41903	810320	110.1	10.794	-4.0%
BCKSP-16-S-20260210	C20479	0.582	0.134	5.12	22.7	0.436	20170	0.284	0.642	0.0655	0.148	J	V2600941.D	2026-02-27 04:23	1.043	13.709	39301	811287	110.1	10.789	-3.9%

B: Compound present in field blank(s) greater than 1/3 the compliance limit or measured target analyte

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.: 2026GD104-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKSP-8-B-20260210	ND	Pass	0.852	Fail	ND	Pass	ND	Pass	ND	Pass
	BCKSP-10-B-20260210	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKSP-8-D-20260210	7.8%	Pass	7.1%	Pass	1.8%	Pass	2.1%	Pass	6.6%	Pass
	BCKSP-10-D-20260210	1.9%	Pass	1.7%	Pass	6.7%	Pass	3.8%	Pass	3.5%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD104-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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	V2600919.D	C17142	Cal	1.026	0.956	1.026	7.3%	-8.3%		Pass	
2026GD104 Method Blank-1	V2600920.D	C00576	Blank		0.956	1.026			-0.67%	Pass	ND
M325B CCV 5	V2600933.D	B50906	Check	1.012	0.956	1.026	5.9%		-3.3%	Pass	
M325B CCV 5	V2600944.D	C43884	Check	1.017	0.956	1.026	6.4%		-3.1%	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	V2600919.D	C17142	Cal	1.258	1.126	1.258	12%	-6.4%		Pass	
2026GD104 Method Blank-1	V2600920.D	C00576	Blank		1.126	1.258			-2.7%	Pass	J
M325B CCV 5	V2600933.D	B50906	Check	1.243	1.126	1.258	10%		-3.8%	Pass	
M325B CCV 5	V2600944.D	C43884	Check	1.203	1.126	1.258	6.8%		-3.8%	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	V2600919.D	C17142	Cal	1.280	1.261	1.280	1.5%	-6.4%		Pass	
2026GD104 Method Blank-1	V2600920.D	C00576	Blank		1.261	1.280			-2.7%	Pass	ND
M325B CCV 5	V2600933.D	B50906	Check	1.258	1.261	1.280	-0.22%		-3.8%	Pass	
M325B CCV 5	V2600944.D	C43884	Check	1.250	1.261	1.280	-0.90%		-3.8%	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	V2600919.D	C17142	Cal	1.043	1.055	1.043	-1.1%	-6.4%		Pass	
2026GD104 Method Blank-1	V2600920.D	C00576	Blank		1.055	1.043			-2.7%	Pass	ND
M325B CCV 5	V2600933.D	B50906	Check	1.026	1.055	1.043	-2.7%		-3.8%	Pass	
M325B CCV 5	V2600944.D	C43884	Check	1.010	1.055	1.043	-4.2%		-3.8%	Pass	

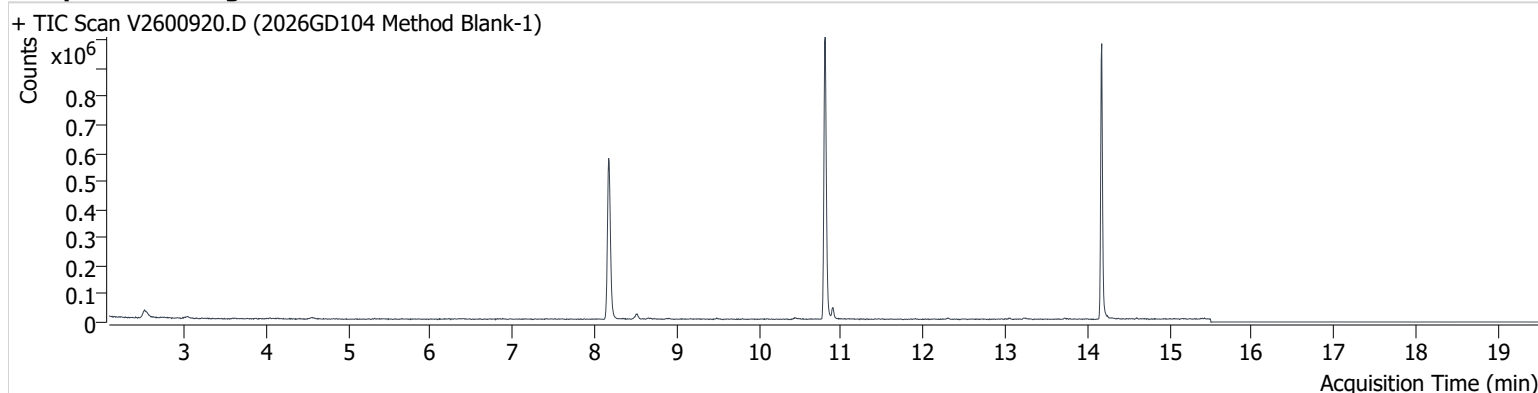
o-Xylene Calibration and Blanks

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	V2600919.D	C17142	Cal	1.043	1.067	1.043	-2.3%	-6.4%		Pass	
2026GD104 Method Blank-1	V2600920.D	C00576	Blank		1.067	1.043			-2.7%	Pass	ND
M325B CCV 5	V2600933.D	B50906	Check	1.045	1.067	1.043	-2.0%		-3.8%	Pass	
M325B CCV 5	V2600944.D	C43884	Check	1.025	1.067	1.043	-3.9%		-3.8%	Pass	

Chromatograms

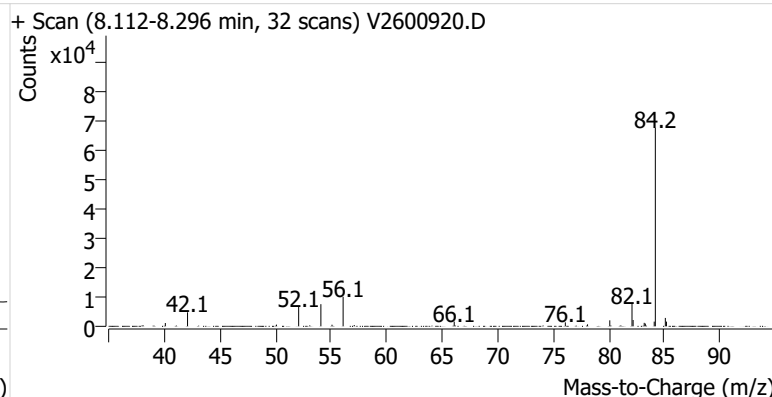
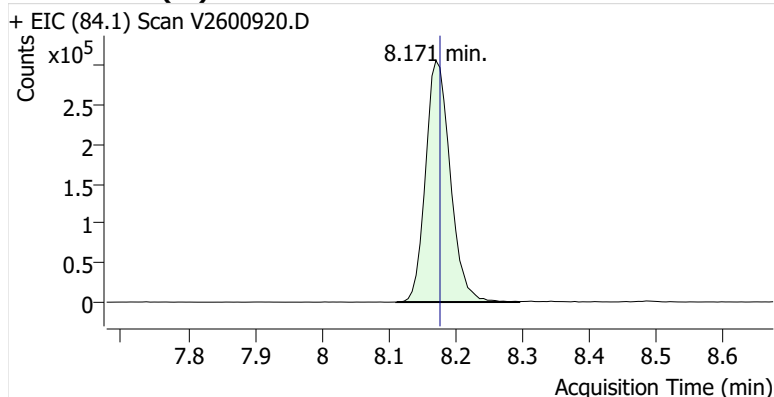
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Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

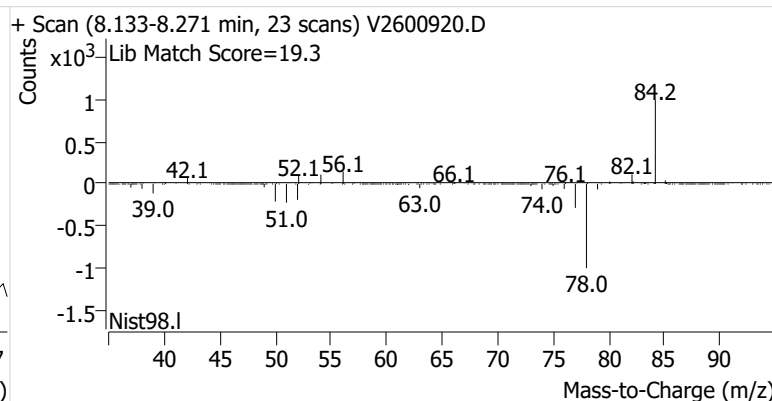
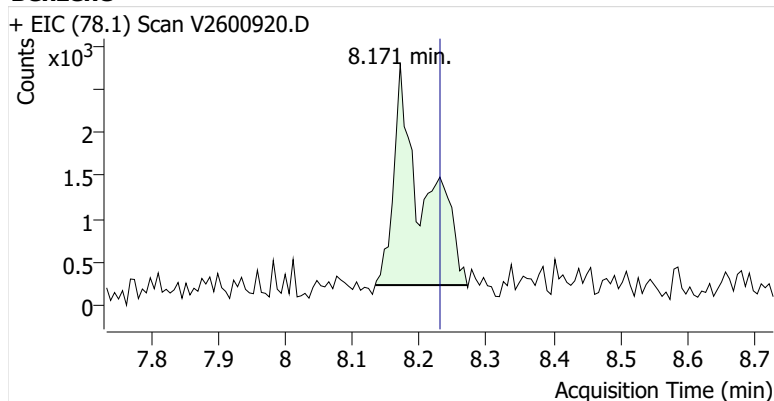


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.171	8.177	783,977	
Benzene	Benzene-d6 (IS)	8.171	8.230	7,922	
Toluene-d8 (IS)		10.800	10.806	821,692	
Toluene	Toluene-d8 (IS)	10.901	10.901	30,864	
Ethylbenzene	Toluene-d8 (IS)	13.044	13.050	2,250	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.228	3,383	
o-Xylene	Toluene-d8 (IS)	13.726	13.721	2,206	

Benzene-d6 (IS)

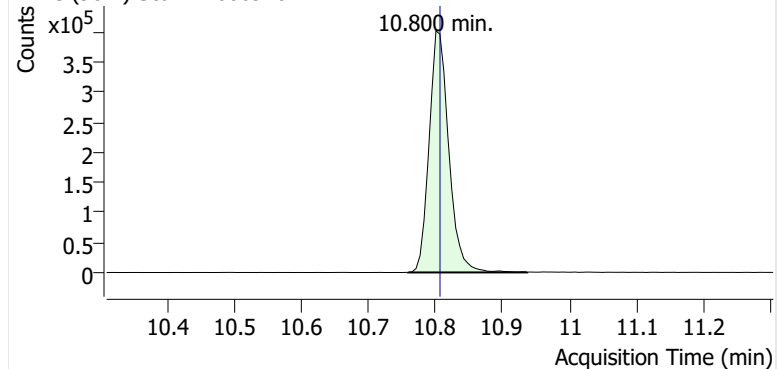


Benzene

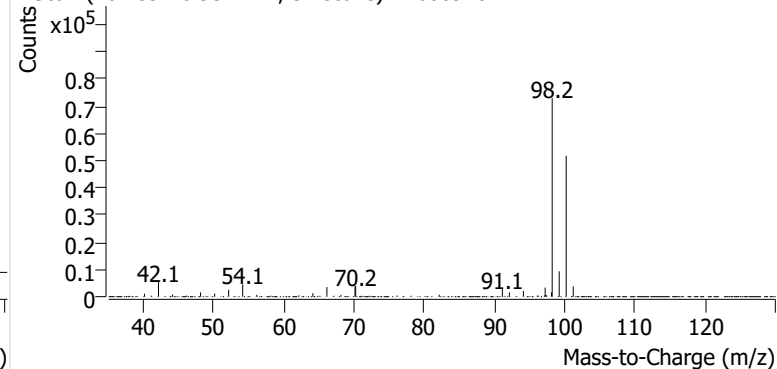


Toluene-d8 (IS)

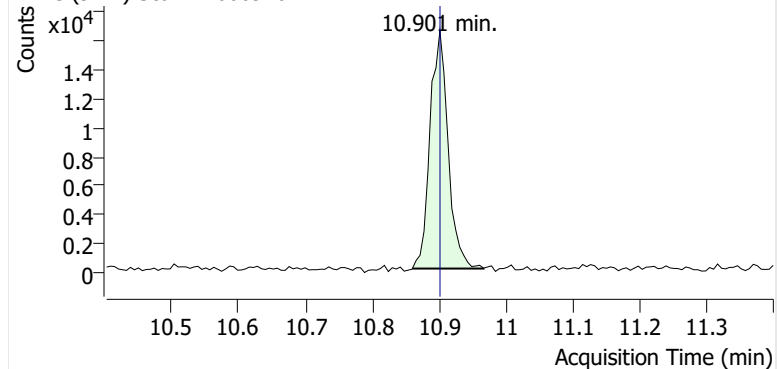
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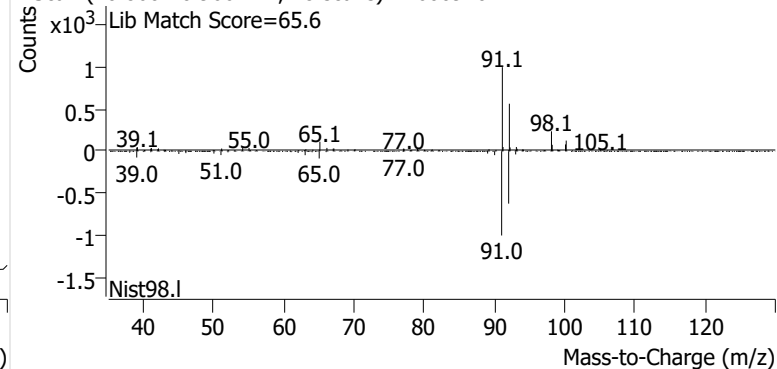
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**Toluene**

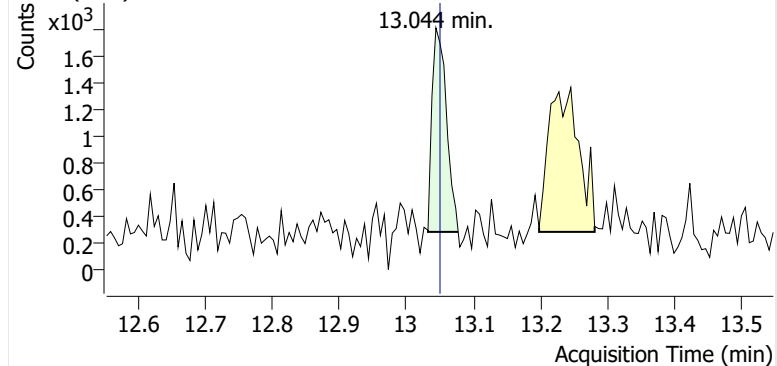
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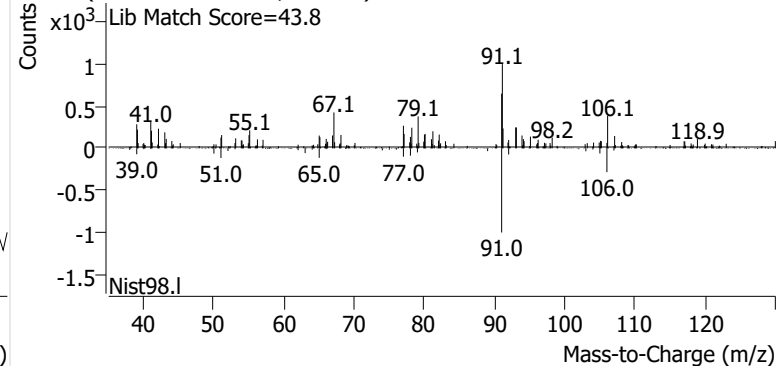
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**Ethylbenzene**

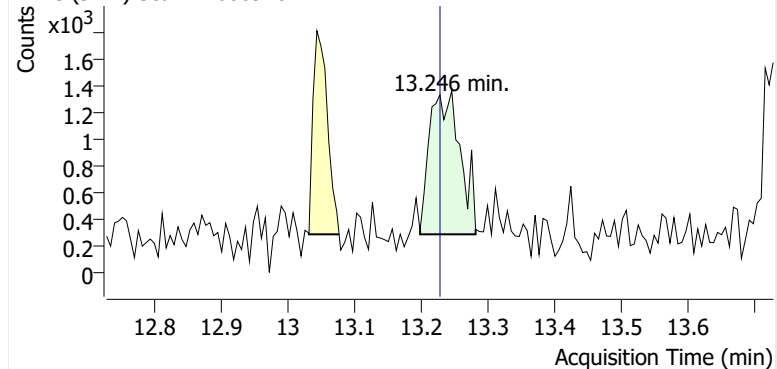
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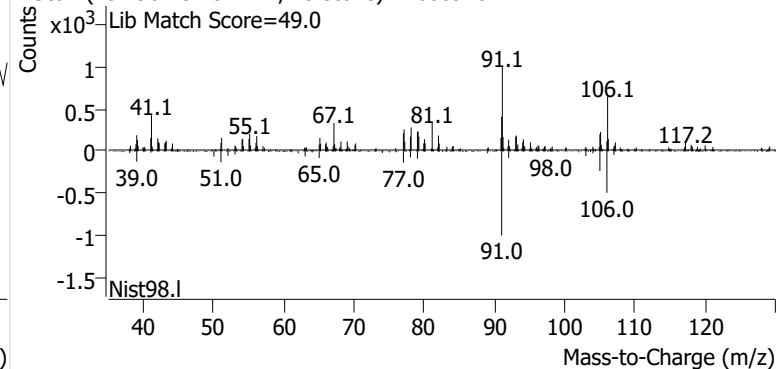
+ Scan (13.032-13.077 min, 8 scans) V2600920.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600920.D

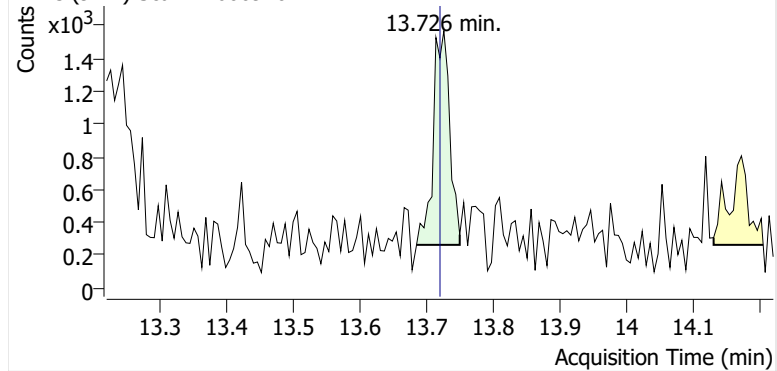


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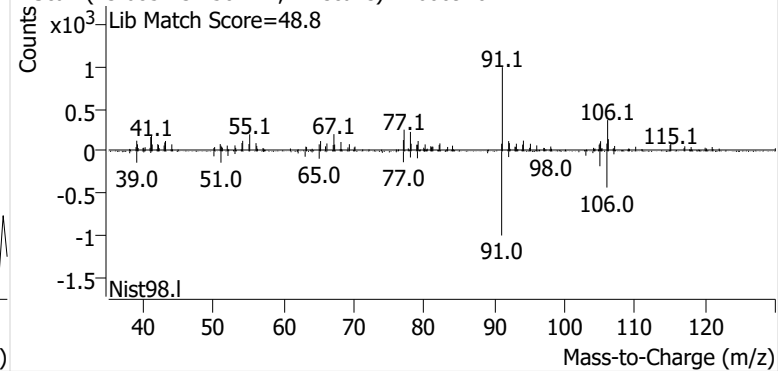


o-Xylene

+ EIC (91.1) Scan V2600920.D

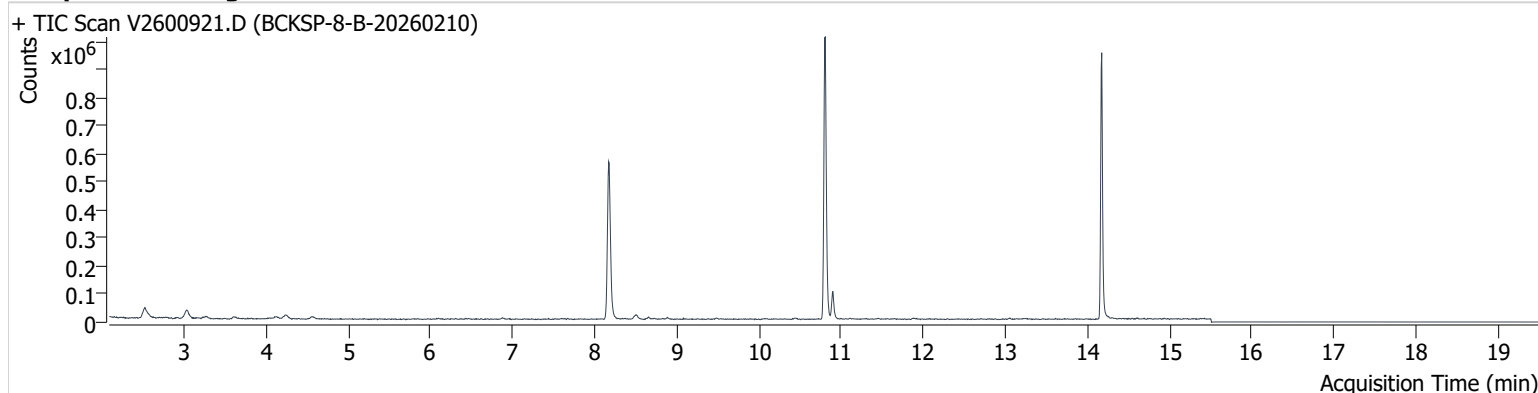


+ Scan (13.685-13.750 min, 11 scans) V2600920.D



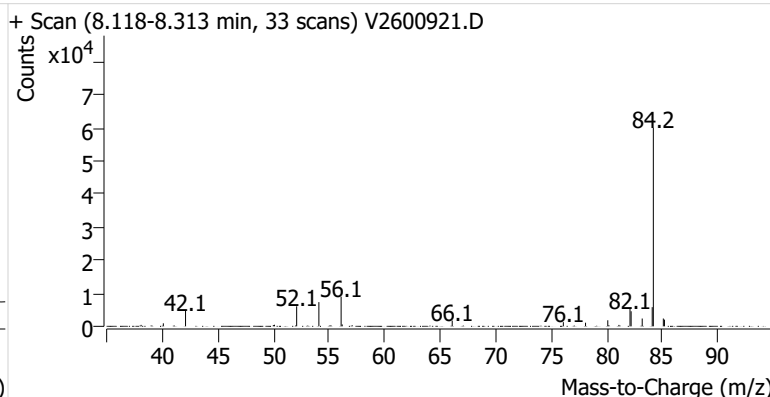
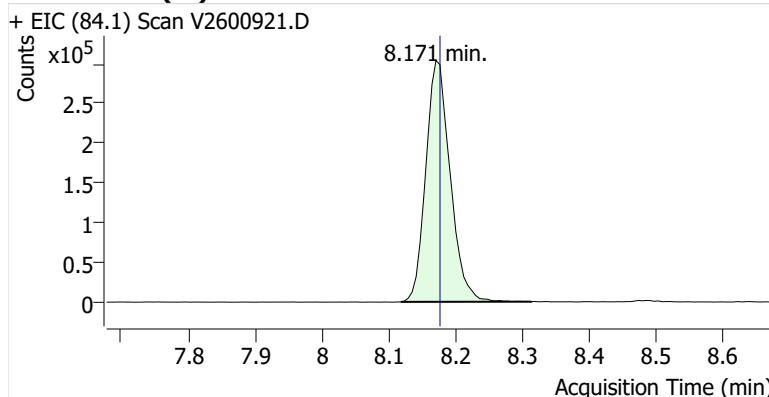
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Comment C34279
Data File V2600921.D
Acq. Date-Time 2/26/2026 2:38:46 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

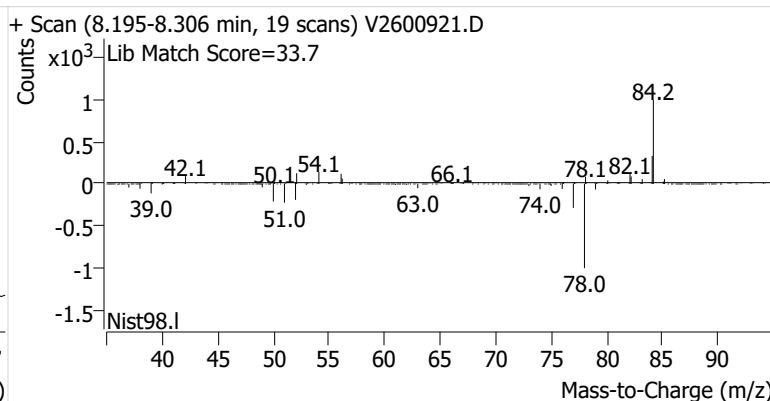
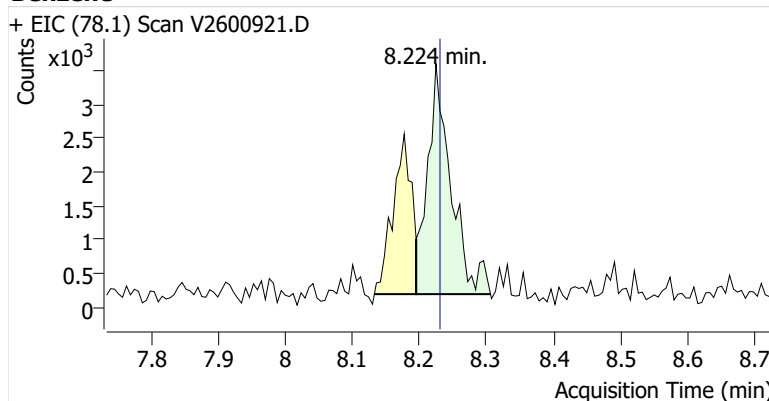


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.171	8.177	768,563	
Benzene	Benzene-d6 (IS)	8.224	8.230	8,346	
Toluene-d8 (IS)		10.806	10.806	823,759	
Toluene	Toluene-d8 (IS)	10.895	10.901	79,672	
Ethylbenzene	Toluene-d8 (IS)	13.056	13.050	2,180	
m-/p-Xylenes	Toluene-d8 (IS)	13.240	13.228	1,815	m
o-Xylene	Toluene-d8 (IS)	13.721	13.721	420	

Benzene-d6 (IS)

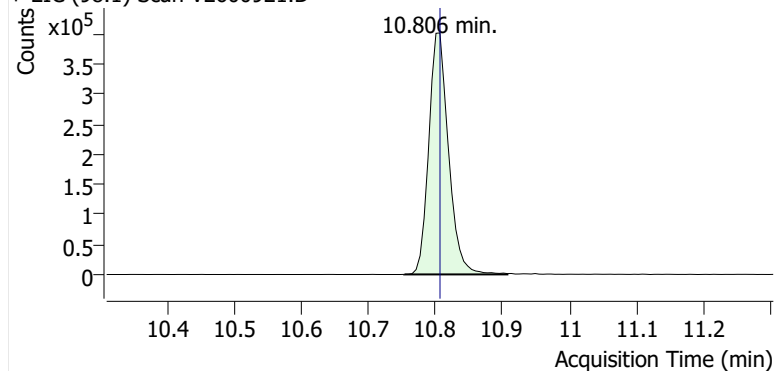


Benzene

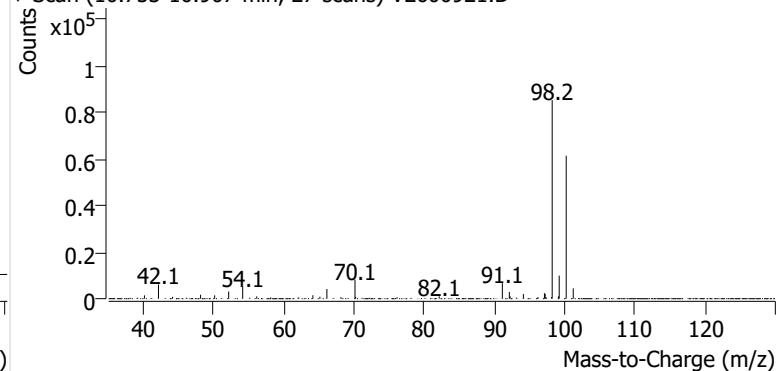


Toluene-d8 (IS)

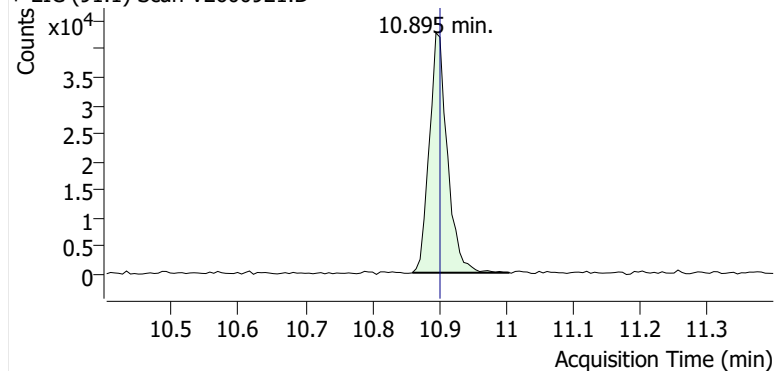
+ EIC (98.1) Scan V2600921.D



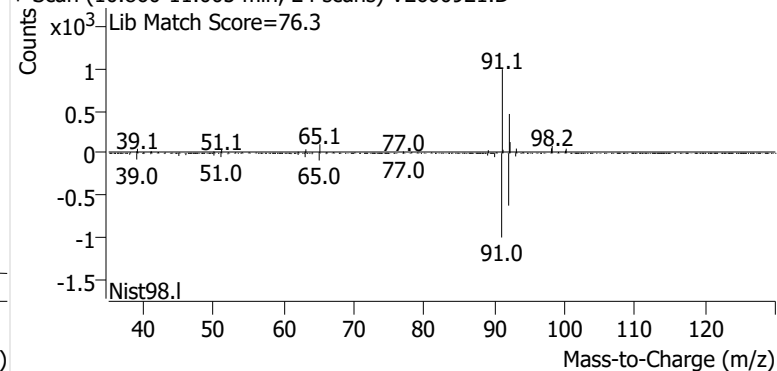
+ Scan (10.753-10.907 min, 27 scans) V2600921.D

**Toluene**

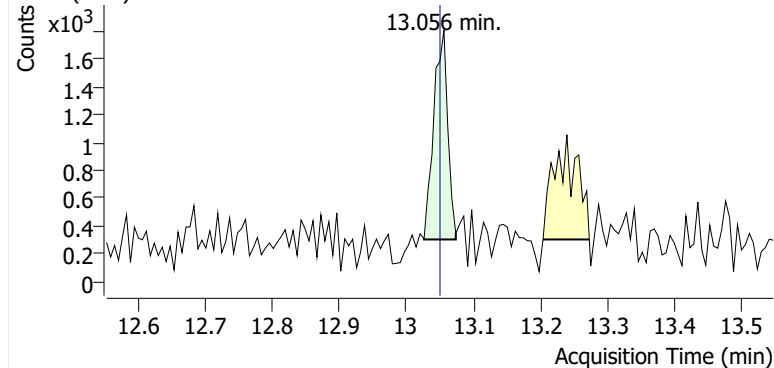
+ EIC (91.1) Scan V2600921.D



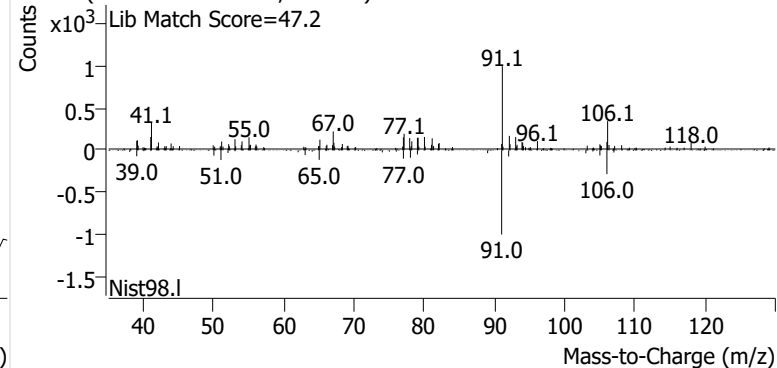
+ Scan (10.860-11.005 min, 24 scans) V2600921.D

**Ethylbenzene**

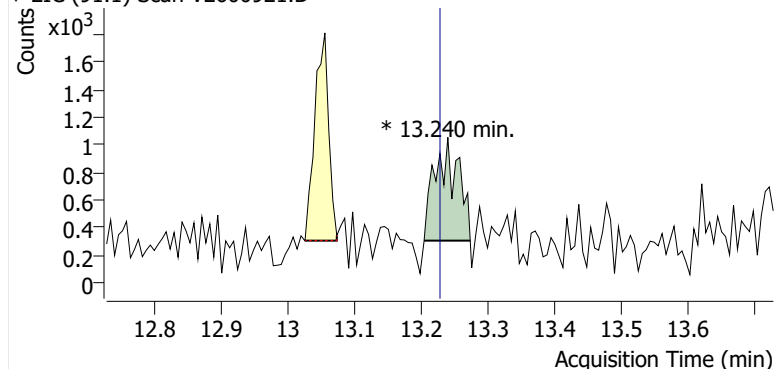
+ EIC (91.1) Scan V2600921.D



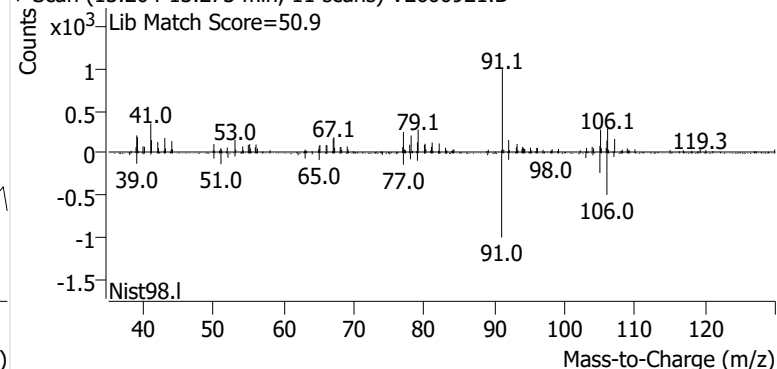
+ Scan (13.026-13.074 min, 9 scans) V2600921.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600921.D

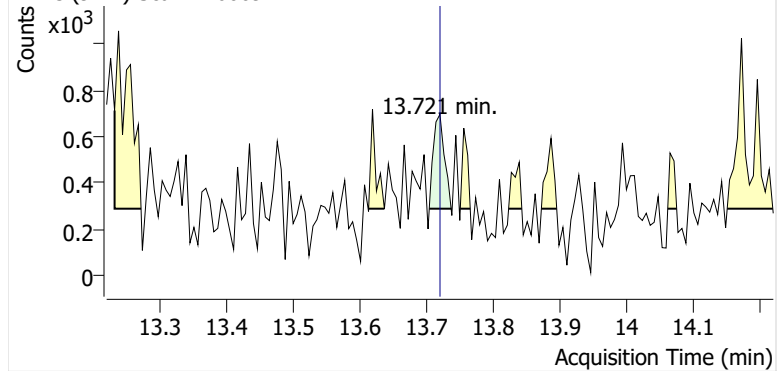


+ Scan (13.204-13.273 min, 11 scans) V2600921.D

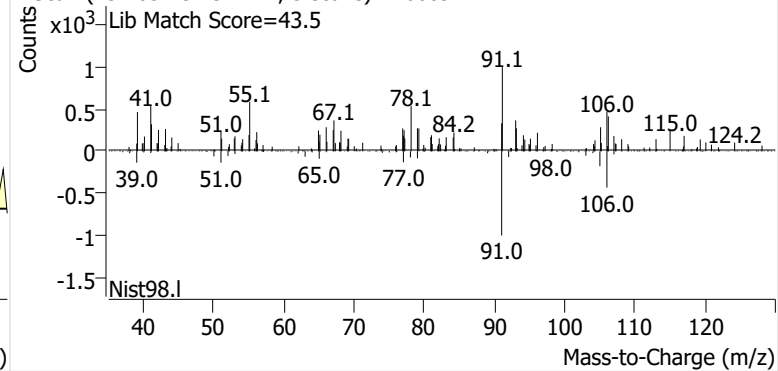


o-Xylene

+ EIC (91.1) Scan V2600921.D

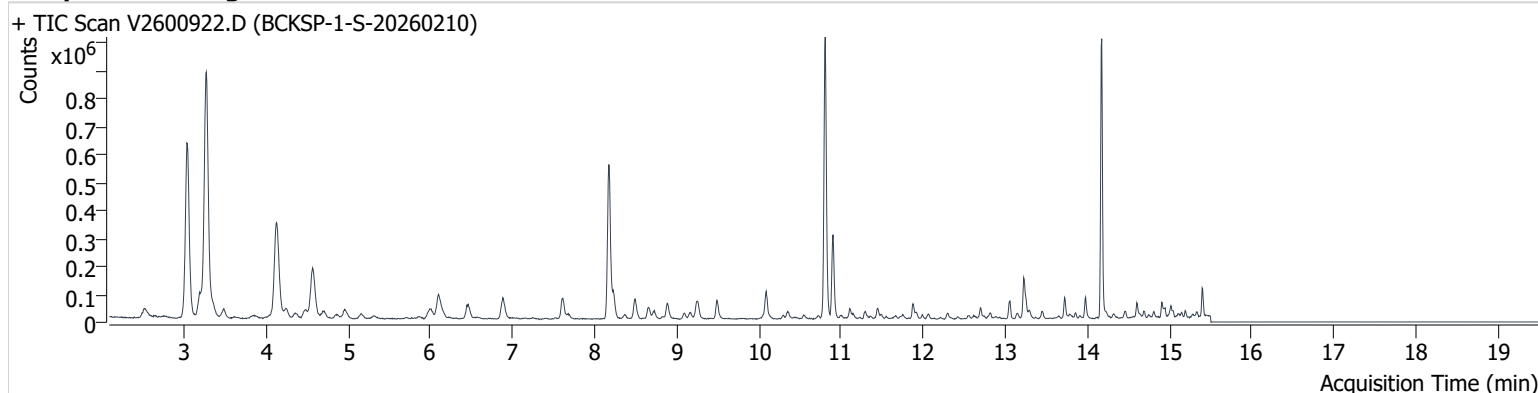


+ Scan (13.705-13.737 min, 5 scans) V2600921.D



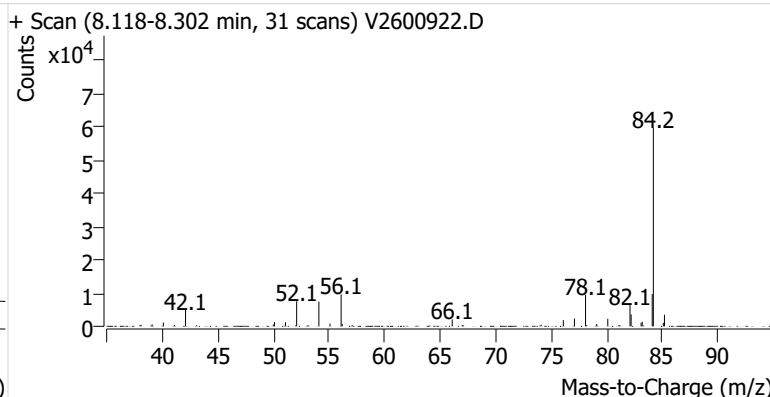
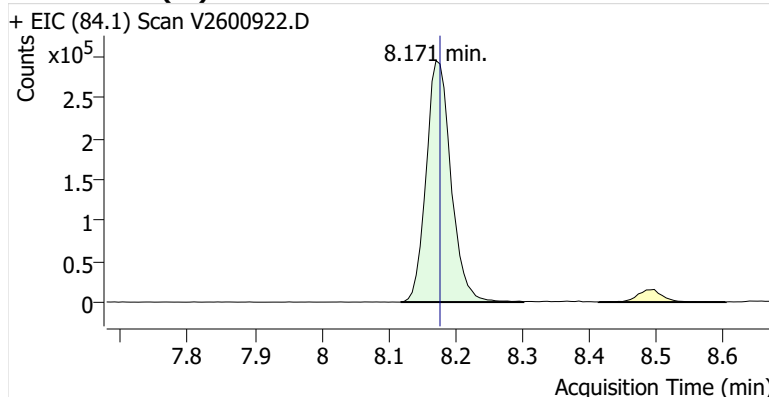
Name BCKSP-1-S-20260210
Comment C70538
Data File V2600922.D
Acq. Date-Time 2/26/2026 3:20:20 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

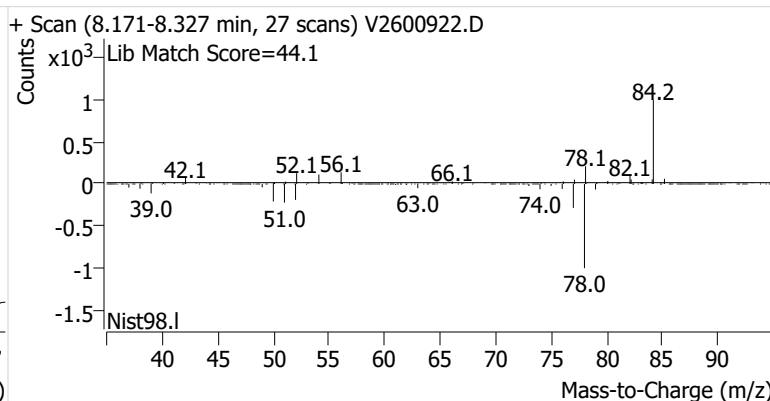
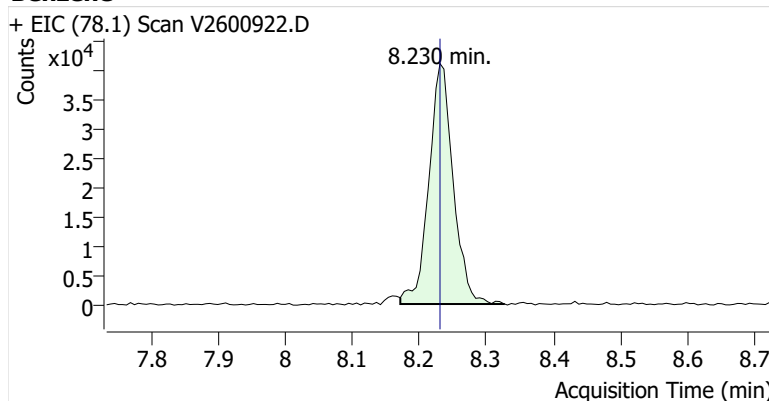


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.171	8.177	763,894	
Benzene	Benzene-d6 (IS)	8.230	8.230	103,459	
Toluene-d8 (IS)		10.806	10.806	812,405	
Toluene	Toluene-d8 (IS)	10.901	10.901	245,125	
Ethylbenzene	Toluene-d8 (IS)	13.050	13.050	48,427	
m-/p-Xylenes	Toluene-d8 (IS)	13.228	13.228	120,753	
o-Xylene	Toluene-d8 (IS)	13.721	13.721	43,690	

Benzene-d6 (IS)

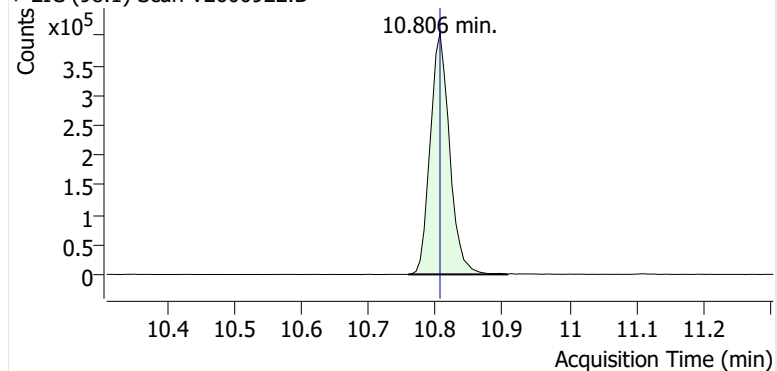


Benzene

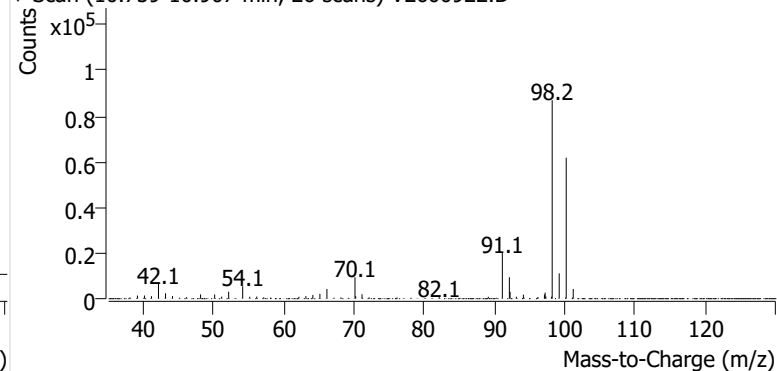


Toluene-d8 (IS)

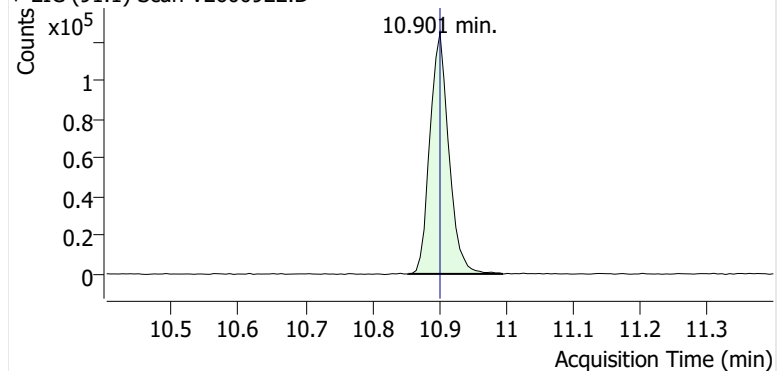
+ EIC (98.1) Scan V2600922.D



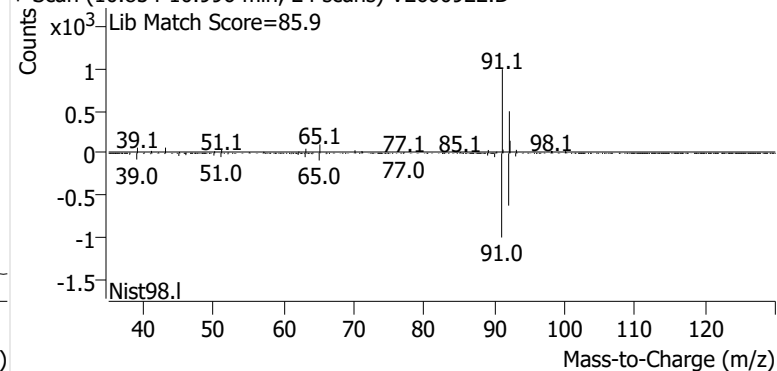
+ Scan (10.759-10.907 min, 26 scans) V2600922.D

**Toluene**

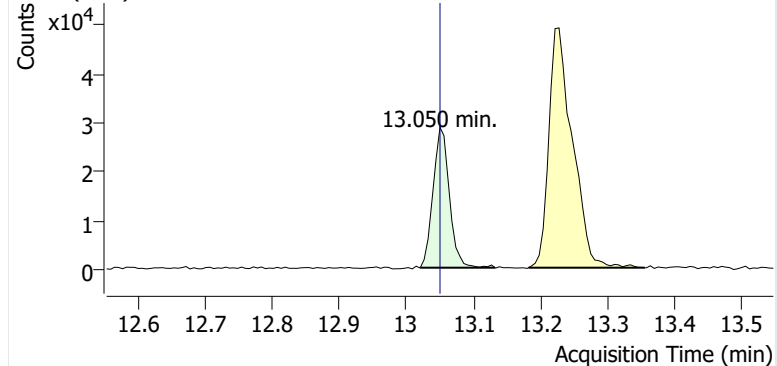
+ EIC (91.1) Scan V2600922.D



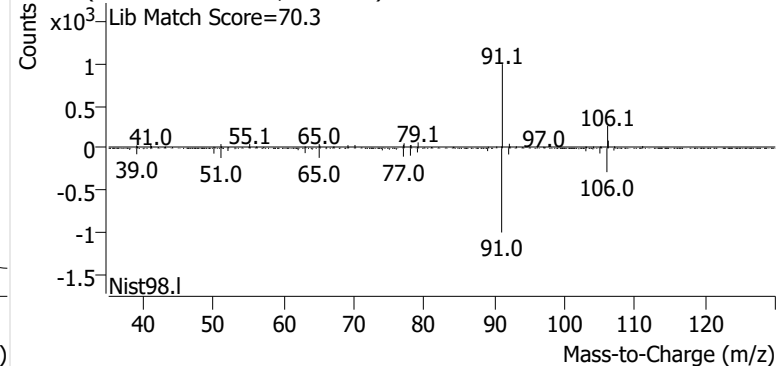
+ Scan (10.854-10.996 min, 24 scans) V2600922.D

**Ethylbenzene**

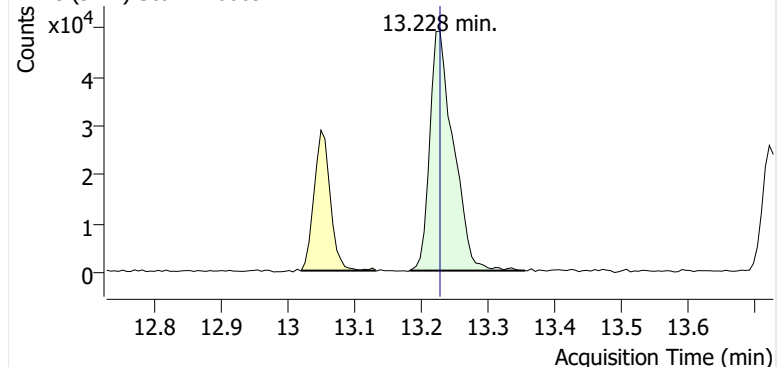
+ EIC (91.1) Scan V2600922.D



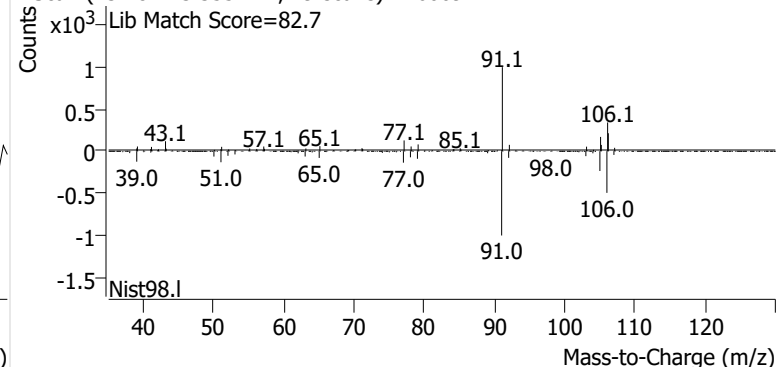
+ Scan (13.020-13.132 min, 18 scans) V2600922.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600922.D

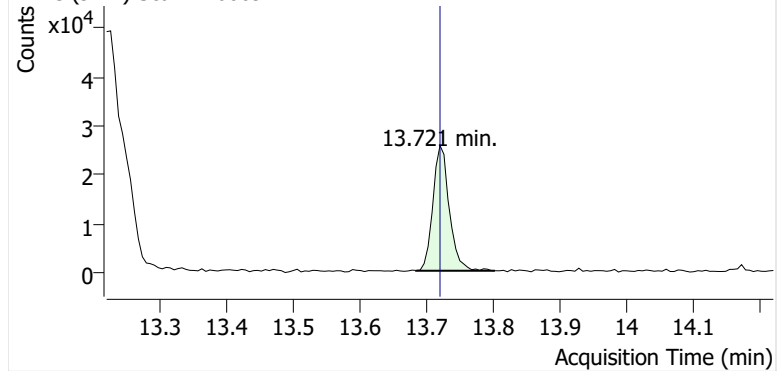


+ Scan (13.182-13.355 min, 29 scans) V2600922.D

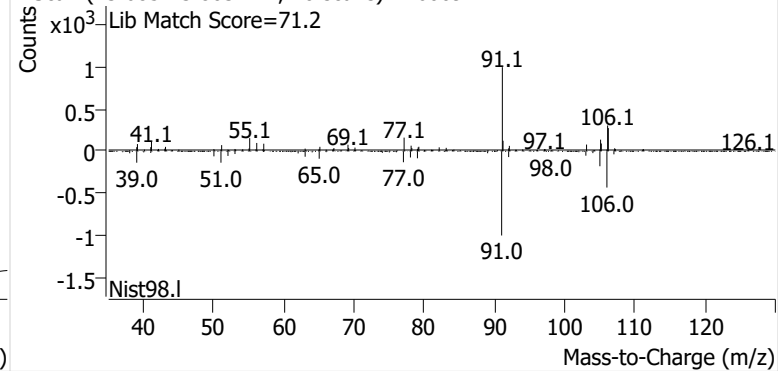


o-Xylene

+ EIC (91.1) Scan V2600922.D

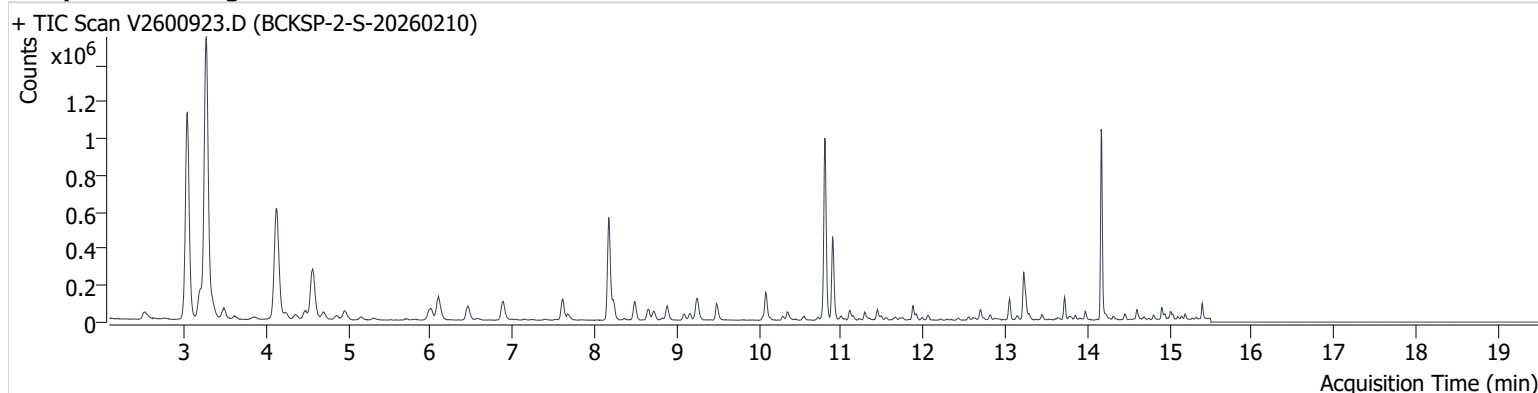


+ Scan (13.685-13.803 min, 20 scans) V2600922.D



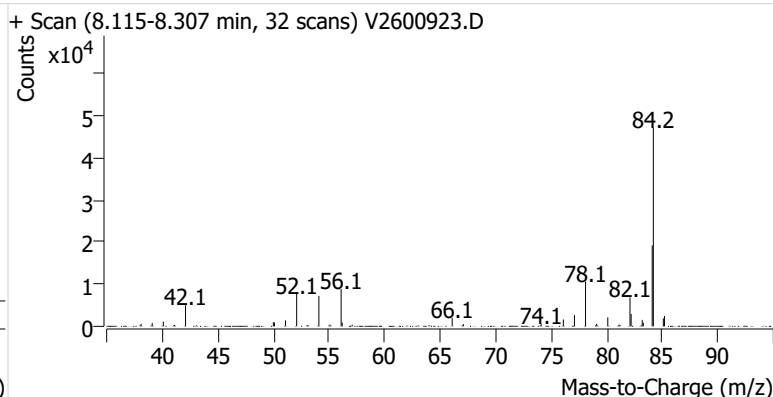
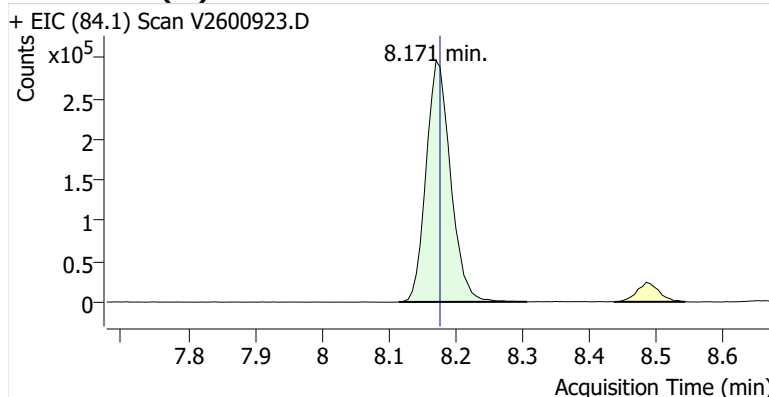
Name BCKSP-2-S-20260210
Comment C55554
Data File V2600923.D
Acq. Date-Time 2/26/2026 4:01:31 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

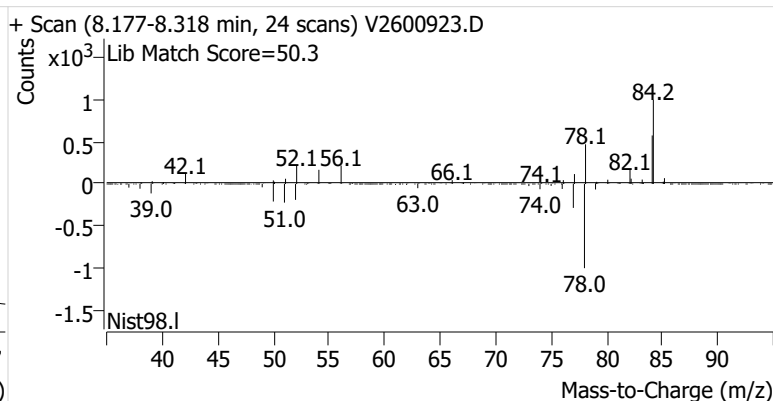
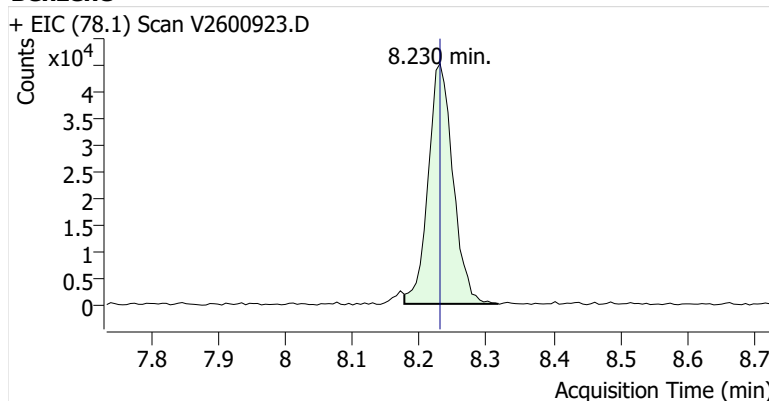


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.171	8.177	751,136	
Benzene	Benzene-d6 (IS)	8.230	8.230	116,753	
Toluene-d8 (IS)		10.800	10.806	791,904	
Toluene	Toluene-d8 (IS)	10.895	10.901	368,365	
Ethylbenzene	Toluene-d8 (IS)	13.050	13.050	87,114	
m-/p-Xylenes	Toluene-d8 (IS)	13.222	13.228	225,637	
o-Xylene	Toluene-d8 (IS)	13.721	13.721	75,056	

Benzene-d6 (IS)

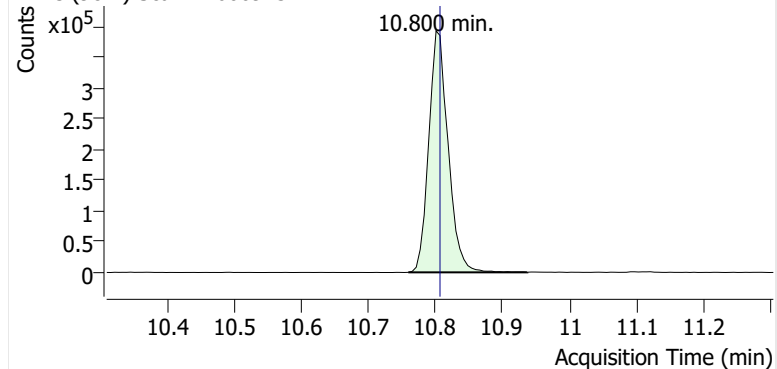


Benzene

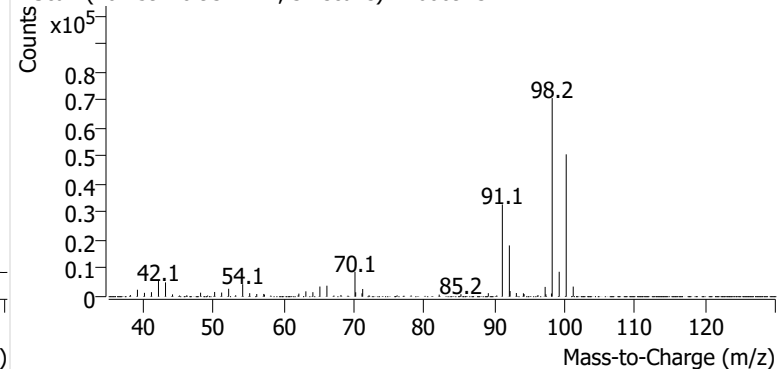


Toluene-d8 (IS)

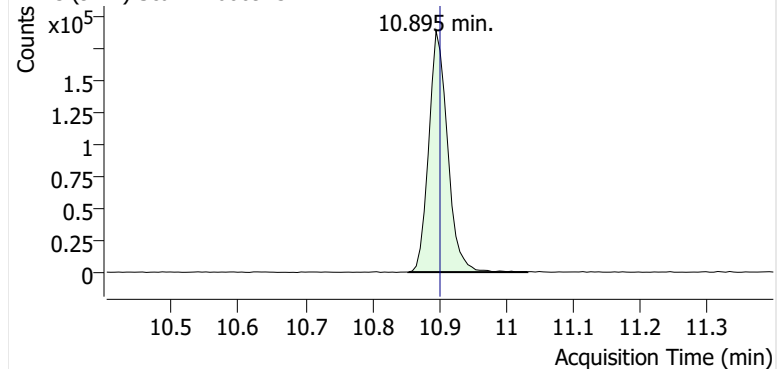
+ EIC (98.1) Scan V2600923.D



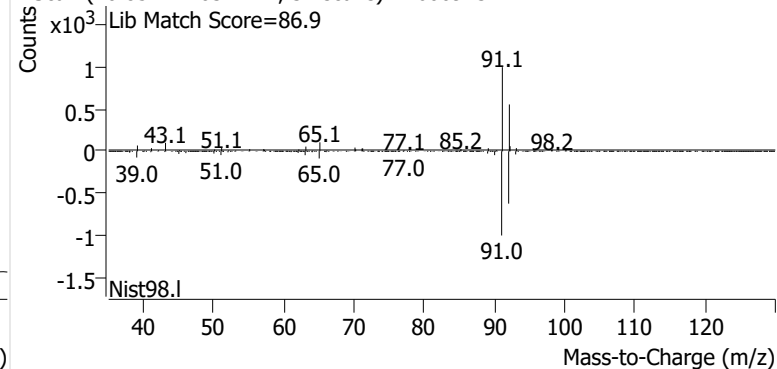
+ Scan (10.759-10.937 min, 31 scans) V2600923.D

**Toluene**

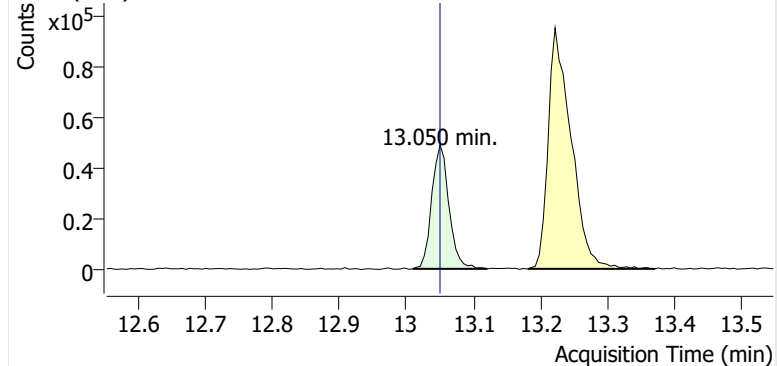
+ EIC (91.1) Scan V2600923.D



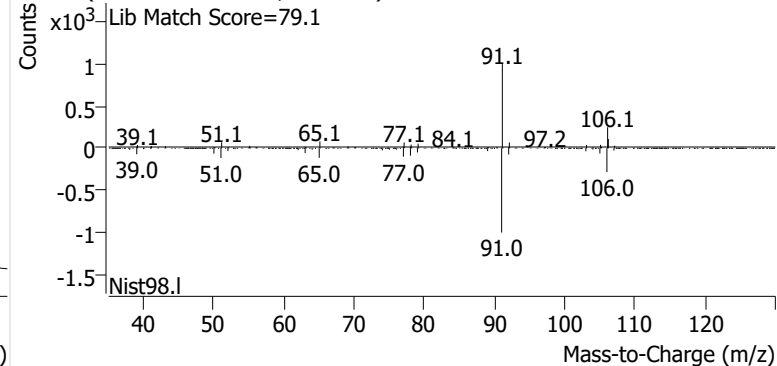
+ Scan (10.854-11.032 min, 31 scans) V2600923.D

**Ethylbenzene**

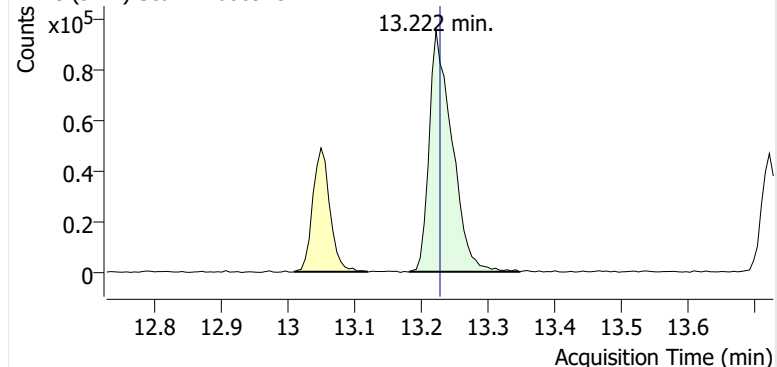
+ EIC (91.1) Scan V2600923.D



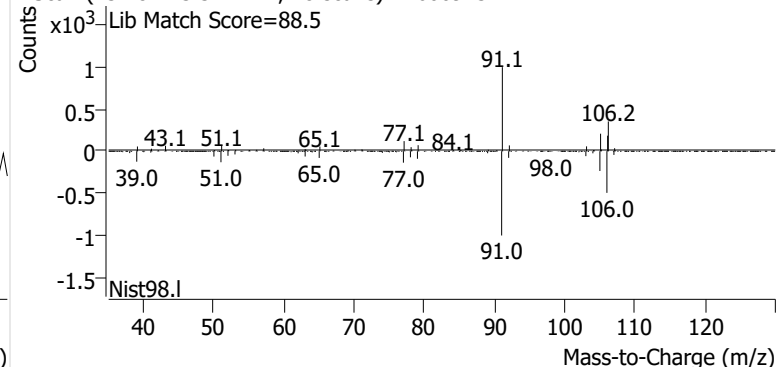
+ Scan (13.009-13.121 min, 18 scans) V2600923.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600923.D

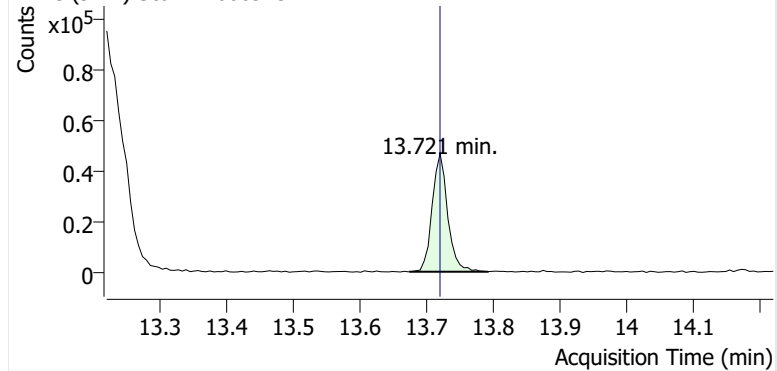


+ Scan (13.182-13.347 min, 28 scans) V2600923.D

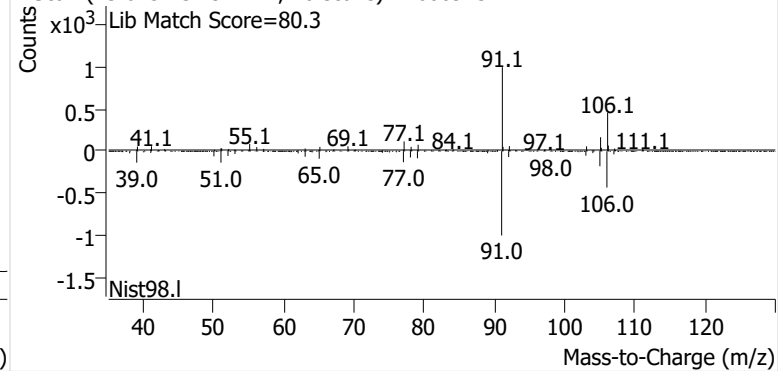


o-Xylene

+ EIC (91.1) Scan V2600923.D

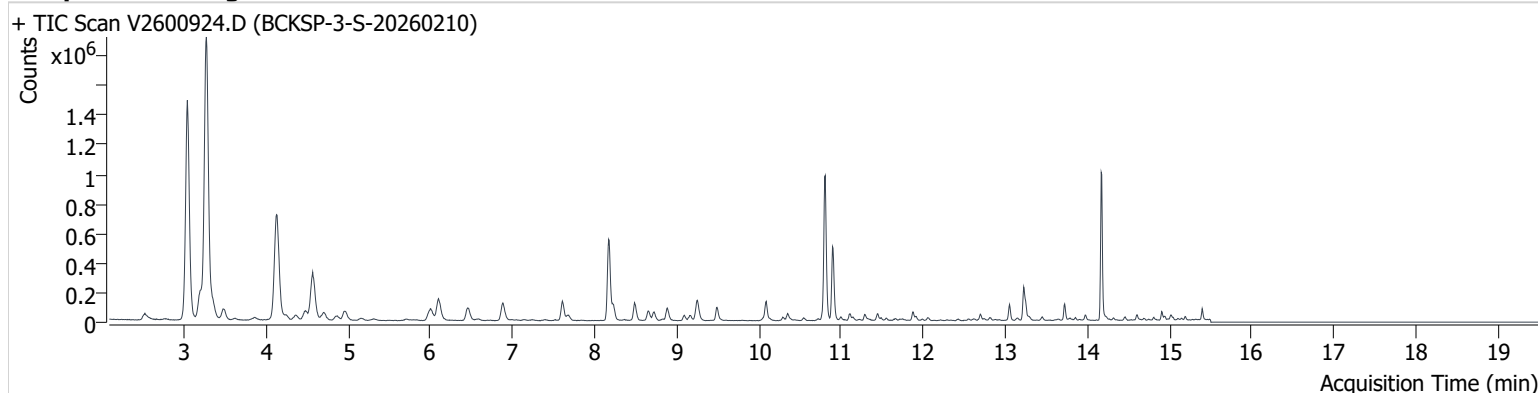


+ Scan (13.675-13.792 min, 20 scans) V2600923.D



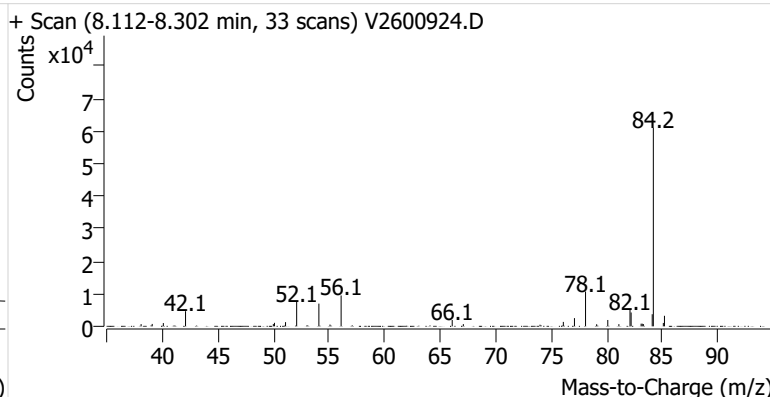
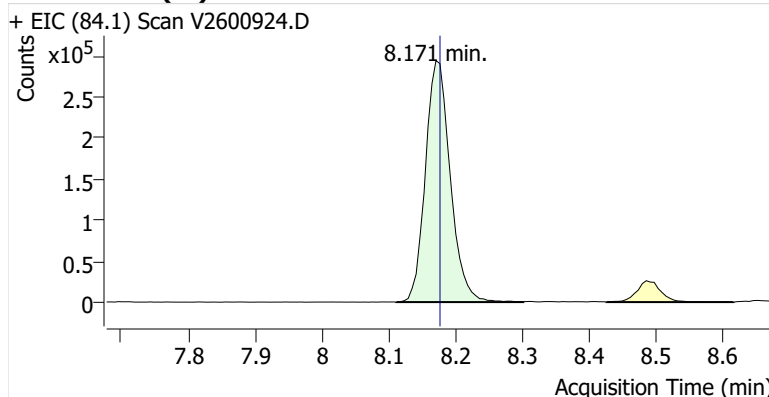
Name BCKSP-3-S-20260210
Comment C43616
Data File V2600924.D
Acq. Date-Time 2/26/2026 4:42:45 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

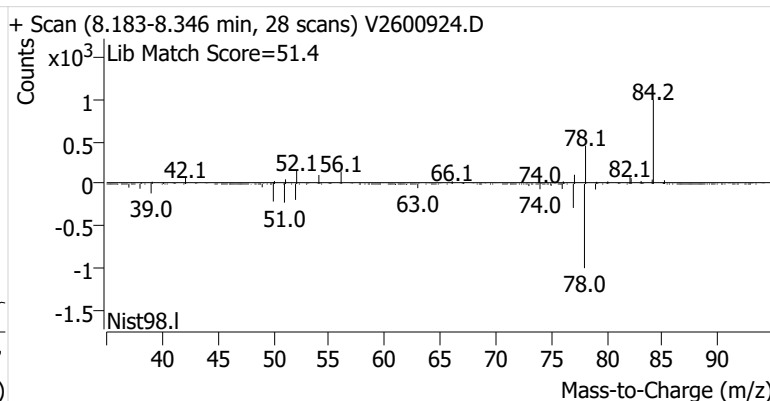
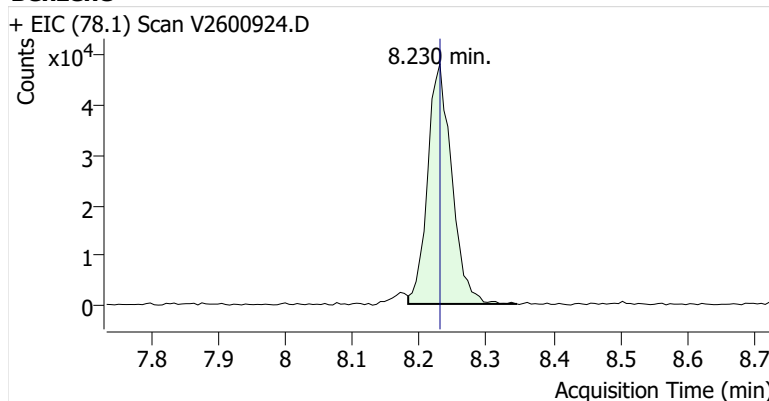


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.171	8.177	759,284	
Benzene	Benzene-d6 (IS)	8.230	8.230	120,908	
Toluene-d8 (IS)		10.800	10.806	807,855	
Toluene	Toluene-d8 (IS)	10.895	10.901	412,217	
Ethylbenzene	Toluene-d8 (IS)	13.050	13.050	81,704	
m-/p-Xylenes	Toluene-d8 (IS)	13.222	13.228	198,511	
o-Xylene	Toluene-d8 (IS)	13.721	13.721	65,875	

Benzene-d6 (IS)

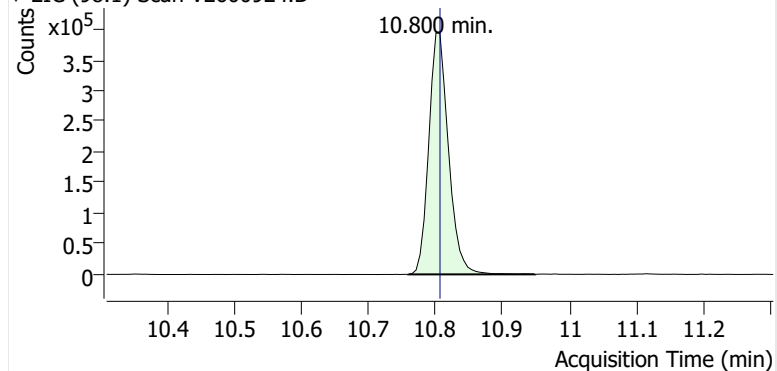


Benzene

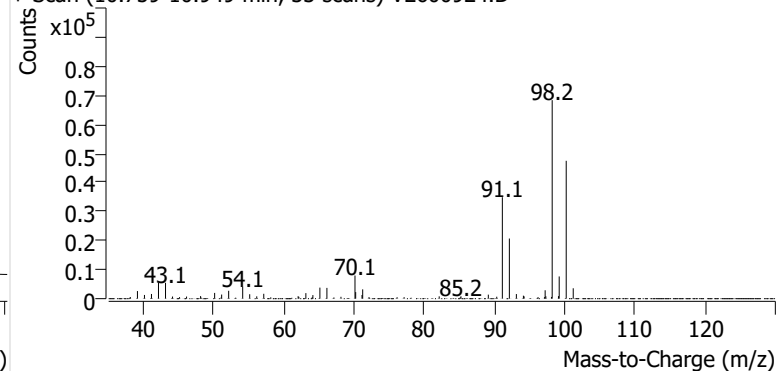


Toluene-d8 (IS)

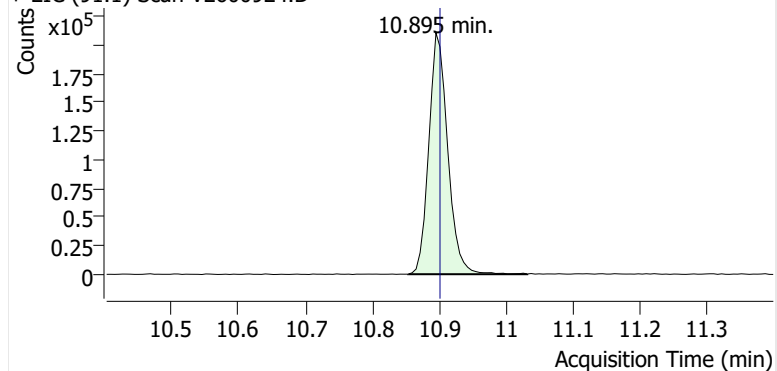
+ EIC (98.1) Scan V2600924.D



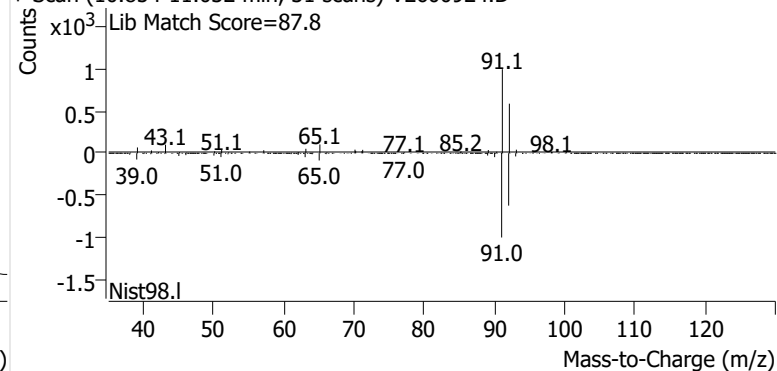
+ Scan (10.759-10.949 min, 33 scans) V2600924.D

**Toluene**

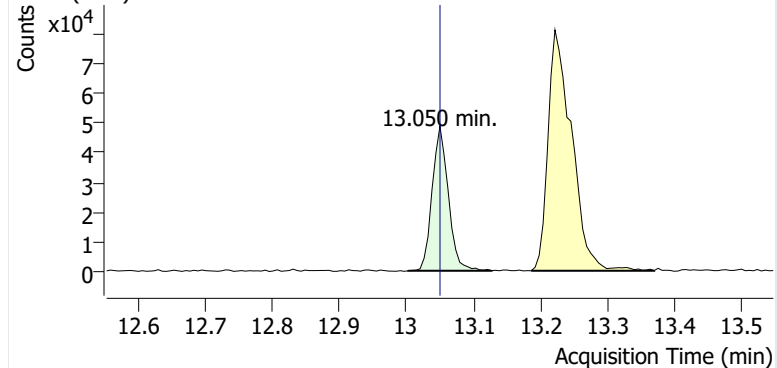
+ EIC (91.1) Scan V2600924.D



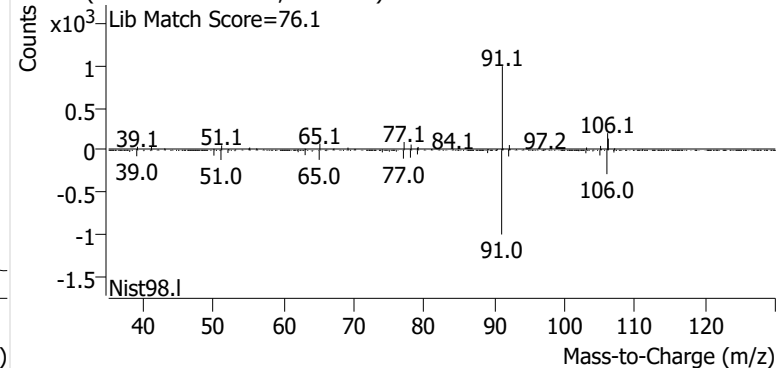
+ Scan (10.854-11.032 min, 31 scans) V2600924.D

**Ethylbenzene**

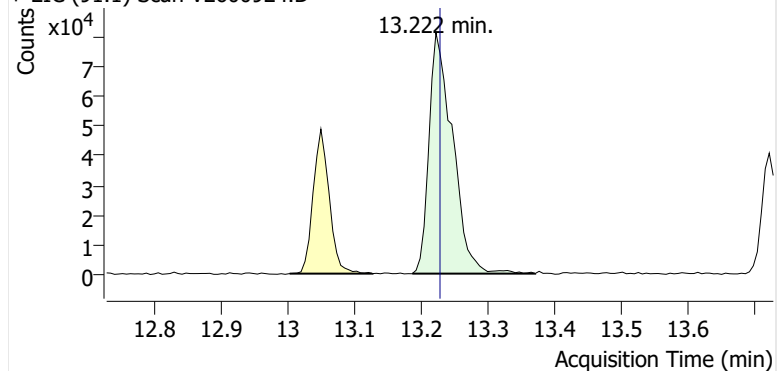
+ EIC (91.1) Scan V2600924.D



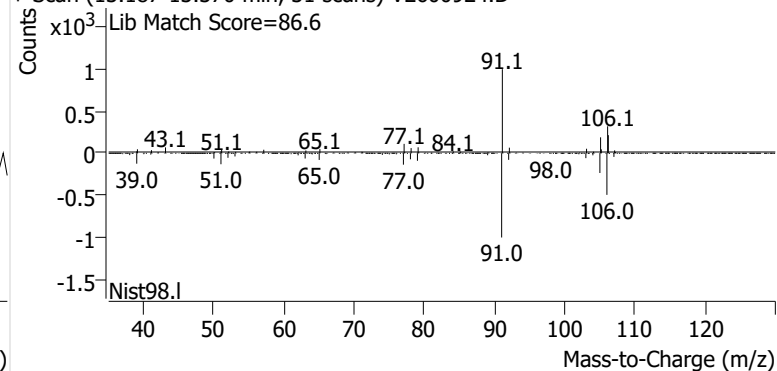
+ Scan (13.002-13.127 min, 22 scans) V2600924.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600924.D

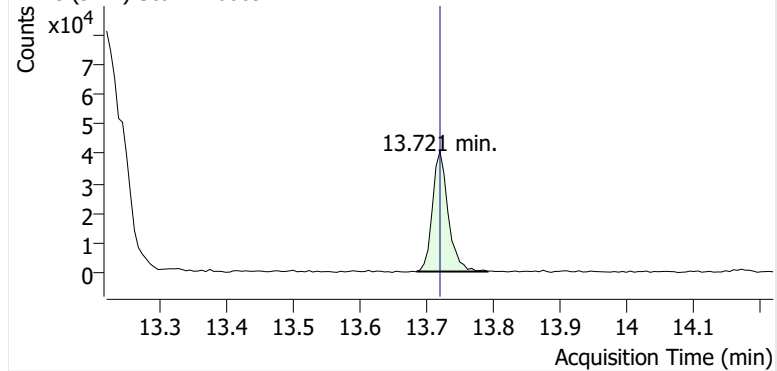


+ Scan (13.187-13.370 min, 31 scans) V2600924.D

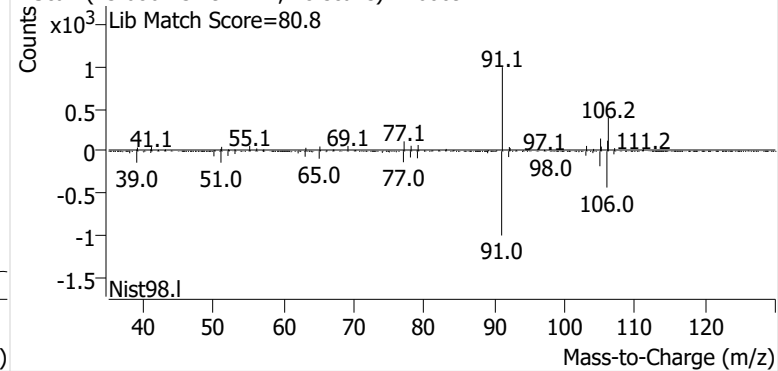


o-Xylene

+ EIC (91.1) Scan V2600924.D

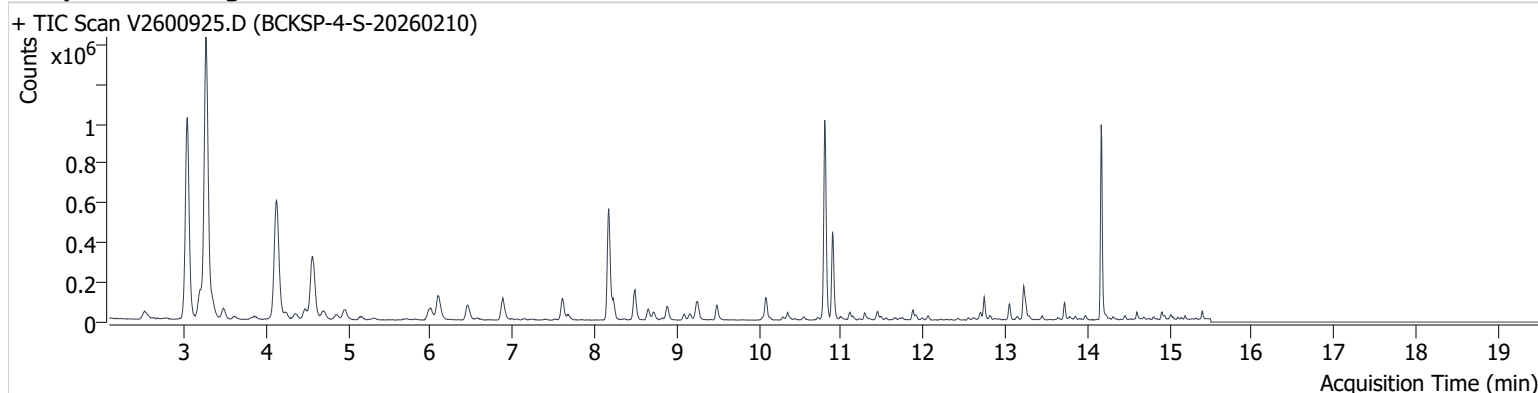


+ Scan (13.686-13.792 min, 18 scans) V2600924.D



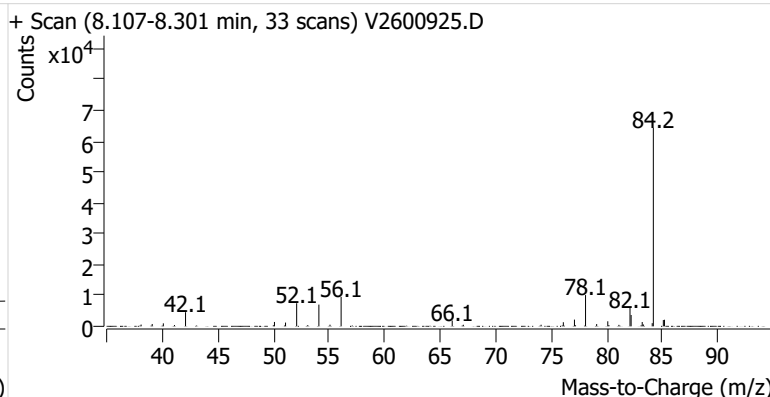
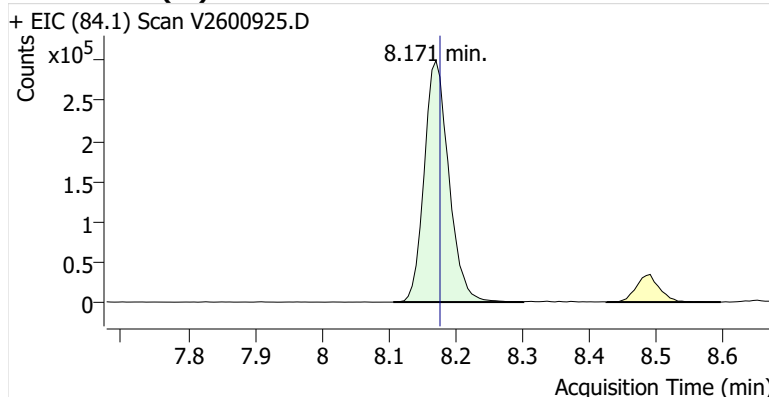
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Comment C55566
Data File V2600925.D
Acq. Date-Time 2/26/2026 5:23:57 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

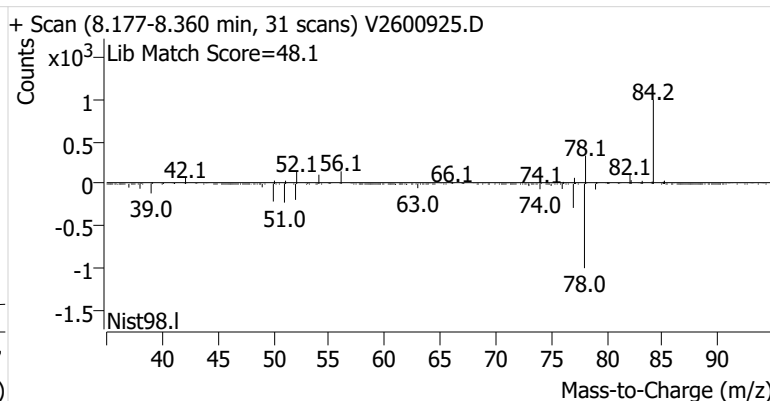
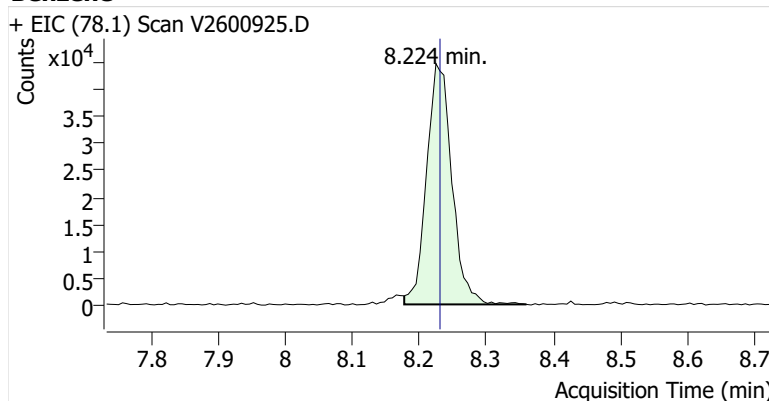


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.171	8.177	765,878	
Benzene	Benzene-d6 (IS)	8.224	8.230	117,467	
Toluene-d8 (IS)		10.800	10.806	817,473	
Toluene	Toluene-d8 (IS)	10.895	10.901	365,374	
Ethylbenzene	Toluene-d8 (IS)	13.050	13.050	61,744	
m-/p-Xylenes	Toluene-d8 (IS)	13.222	13.228	148,246	
o-Xylene	Toluene-d8 (IS)	13.720	13.721	52,363	

Benzene-d6 (IS)

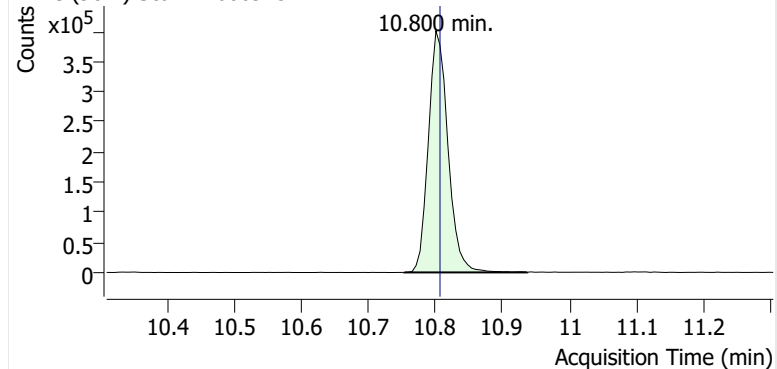


Benzene

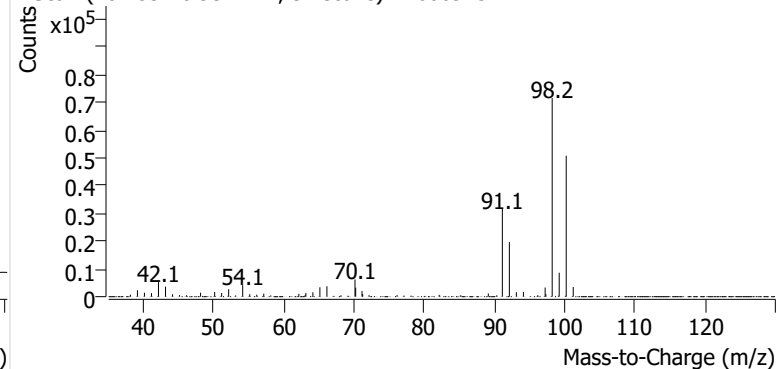


Toluene-d8 (IS)

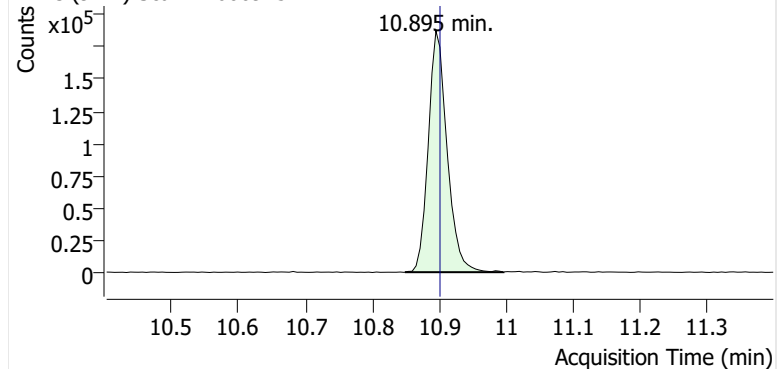
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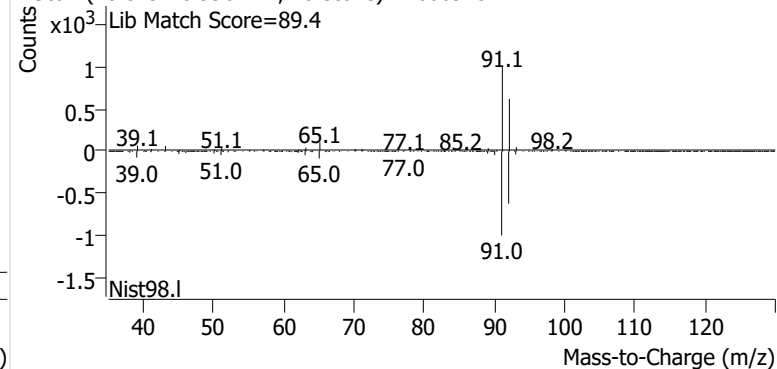
+ Scan (10.753-10.937 min, 32 scans) V2600925.D

**Toluene**

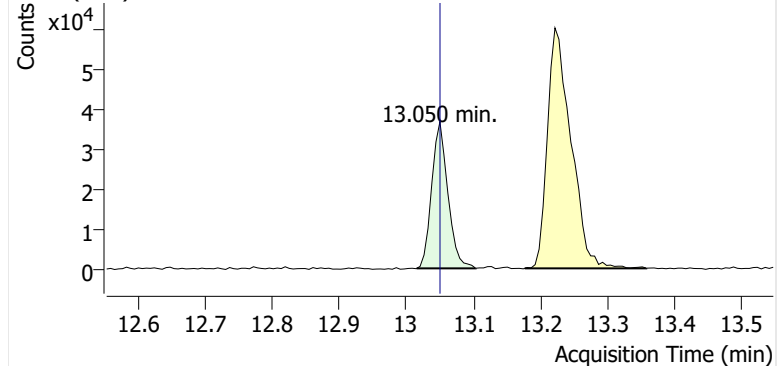
+ EIC (91.1) Scan V2600925.D



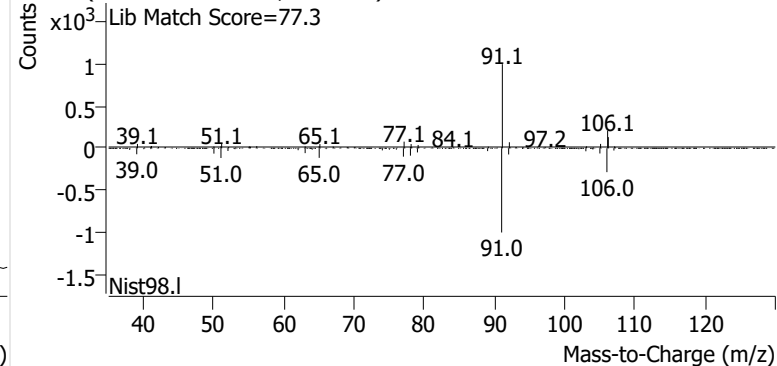
+ Scan (10.849-10.996 min, 25 scans) V2600925.D

**Ethylbenzene**

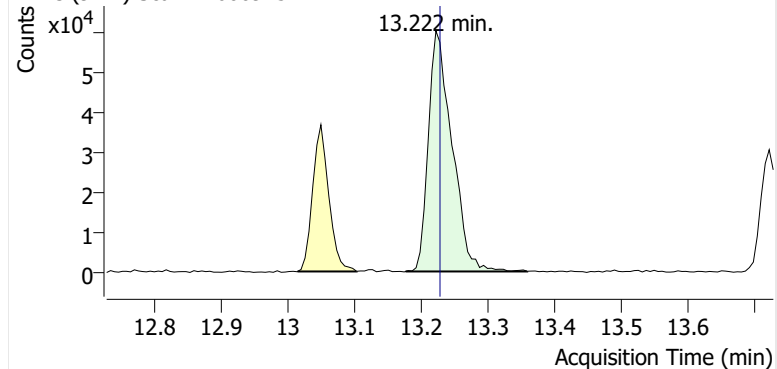
+ EIC (91.1) Scan V2600925.D



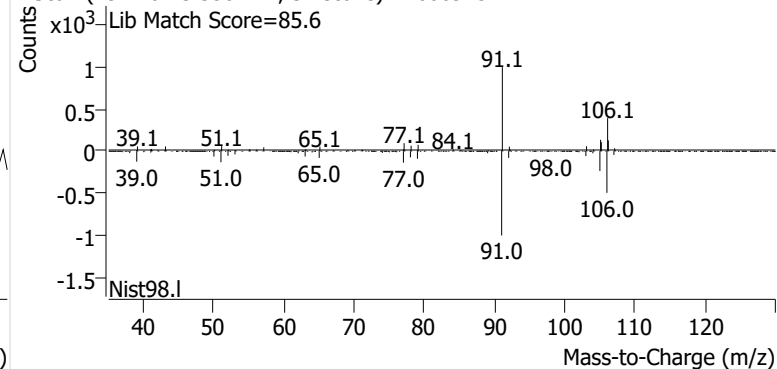
+ Scan (13.015-13.103 min, 15 scans) V2600925.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600925.D

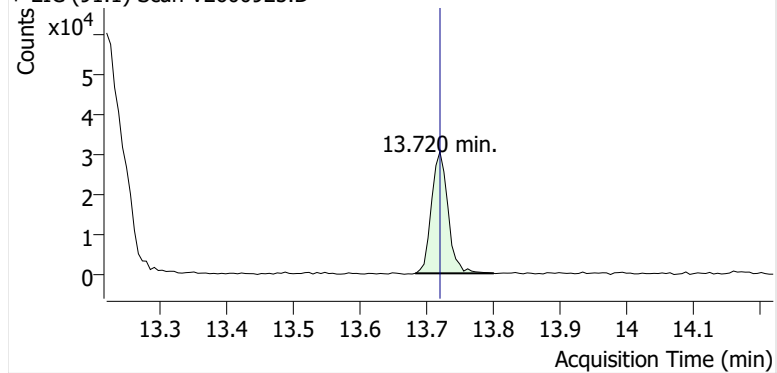


+ Scan (13.176-13.358 min, 31 scans) V2600925.D

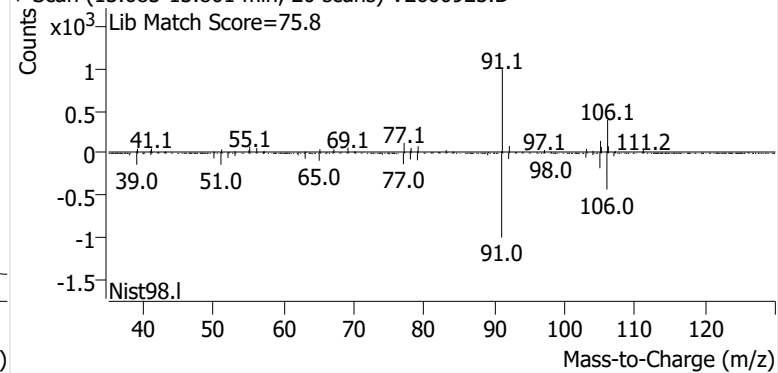


o-Xylene

+ EIC (91.1) Scan V2600925.D

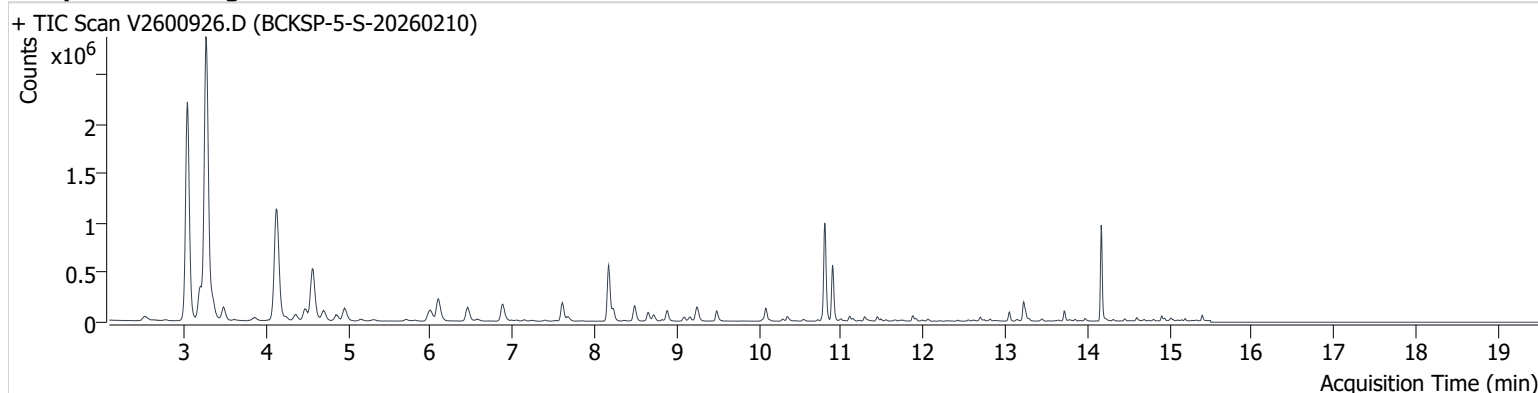


+ Scan (13.683-13.801 min, 20 scans) V2600925.D



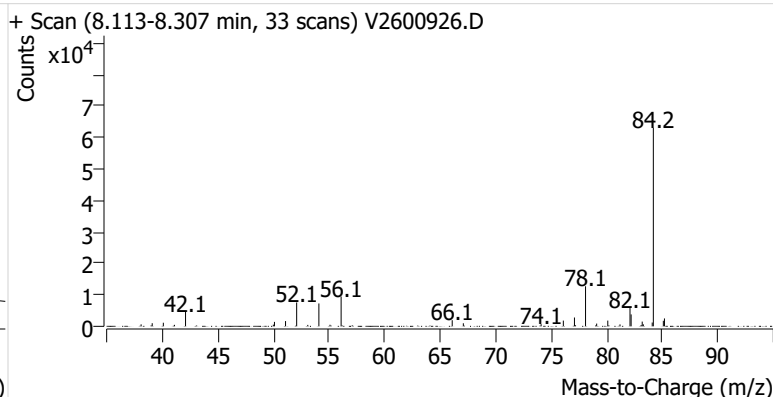
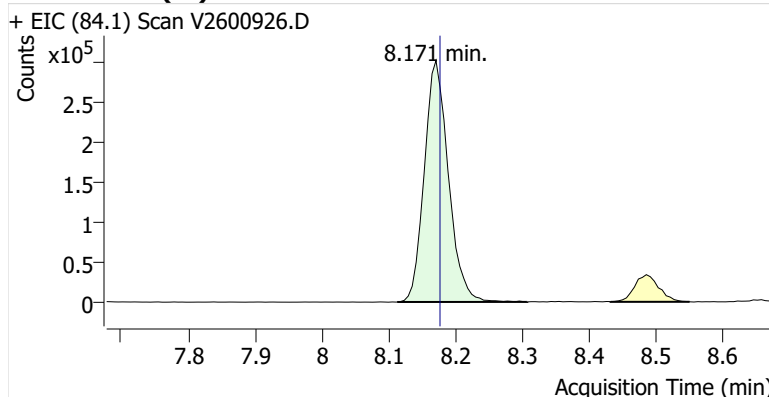
Name BCKSP-5-S-20260210
Comment C40530
Data File V2600926.D
Acq. Date-Time 2/26/2026 6:05:11 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

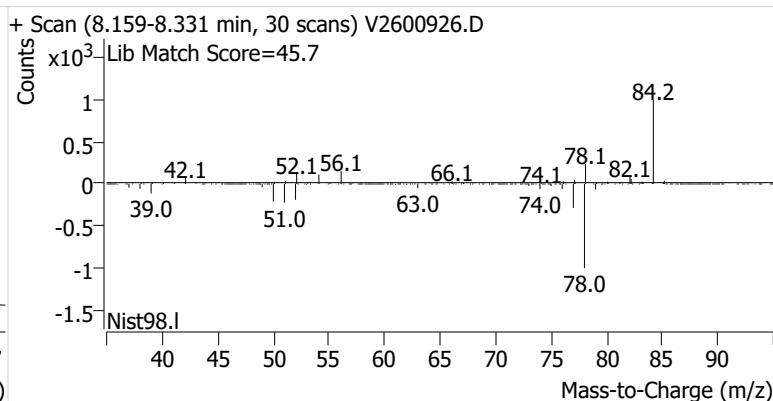
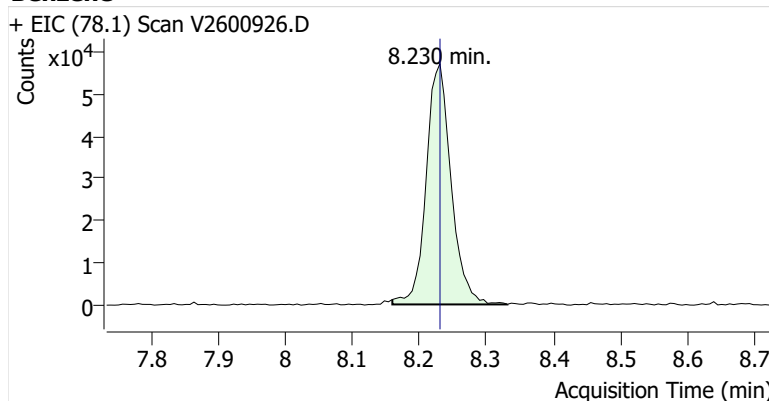


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.171	8.177	752,226	
Benzene	Benzene-d6 (IS)	8.230	8.230	147,686	
Toluene-d8 (IS)		10.800	10.806	813,902	
Toluene	Toluene-d8 (IS)	10.895	10.901	465,002	
Ethylbenzene	Toluene-d8 (IS)	13.050	13.050	68,155	
m-/p-Xylenes	Toluene-d8 (IS)	13.222	13.228	173,252	
o-Xylene	Toluene-d8 (IS)	13.715	13.721	61,592	

Benzene-d6 (IS)

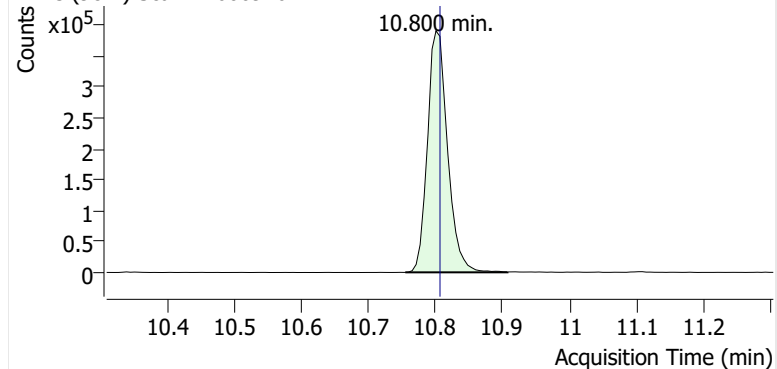


Benzene

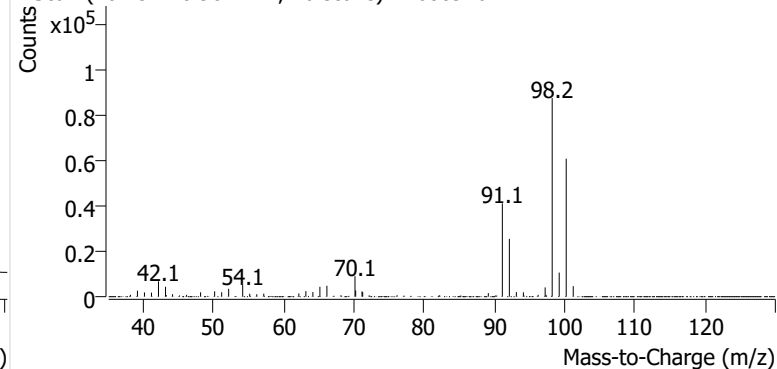


Toluene-d8 (IS)

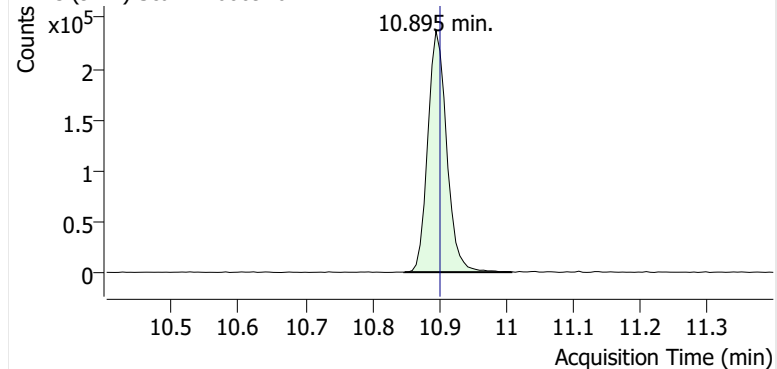
+ EIC (98.1) Scan V2600926.D



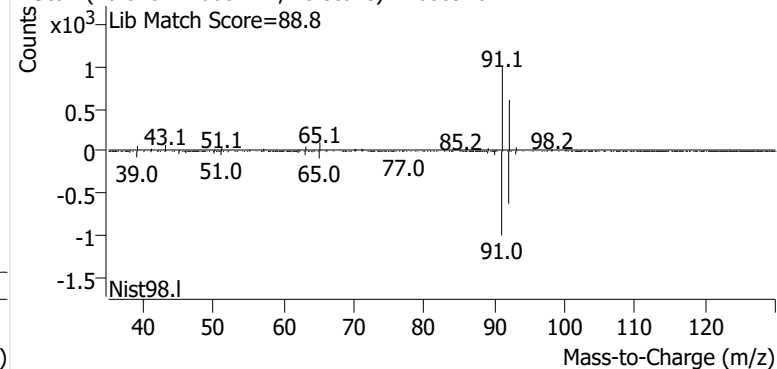
+ Scan (10.754-10.907 min, 26 scans) V2600926.D

**Toluene**

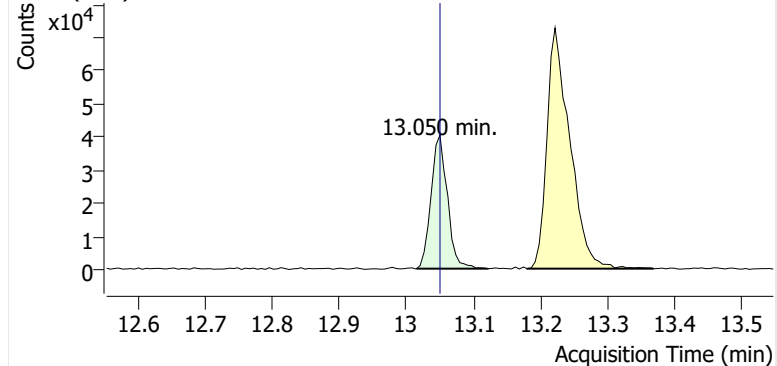
+ EIC (91.1) Scan V2600926.D



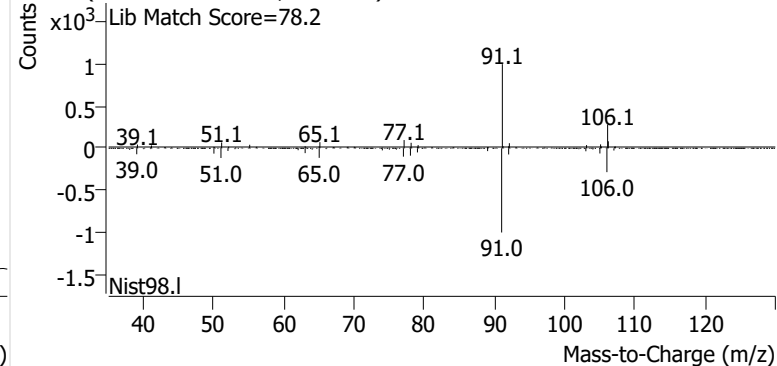
+ Scan (10.848-11.008 min, 28 scans) V2600926.D

**Ethylbenzene**

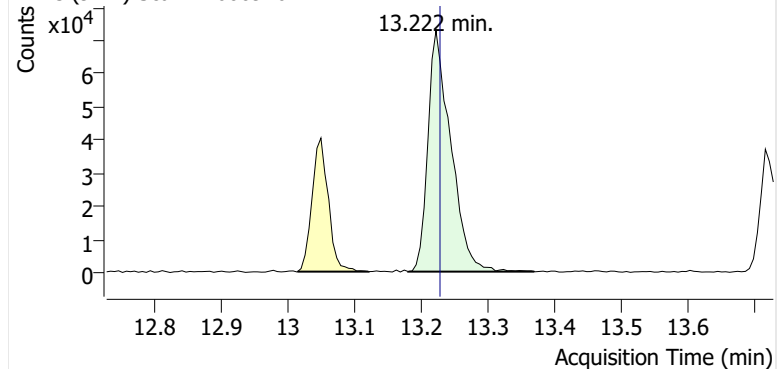
+ EIC (91.1) Scan V2600926.D



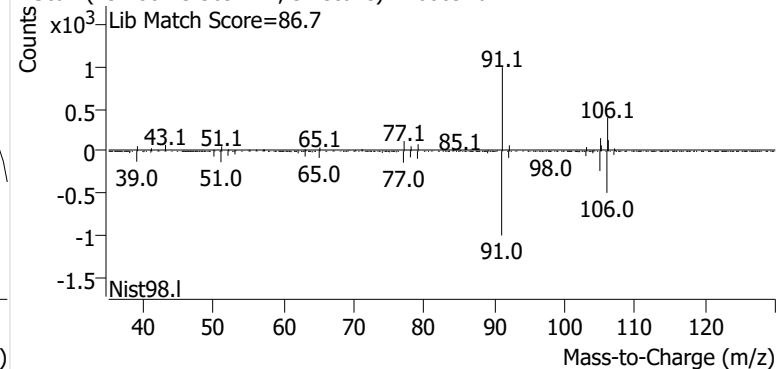
+ Scan (13.015-13.121 min, 18 scans) V2600926.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600926.D

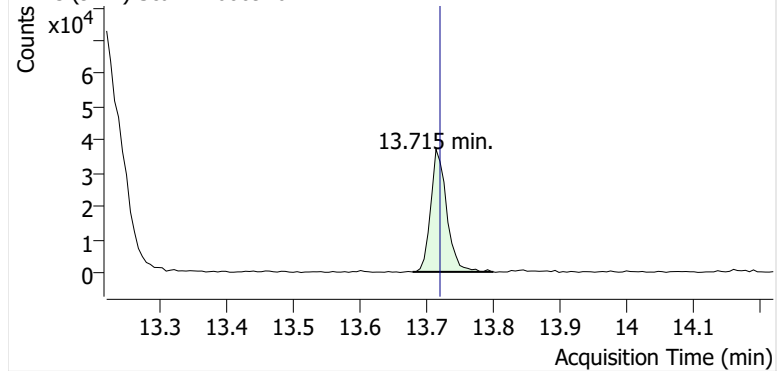


+ Scan (13.180-13.369 min, 32 scans) V2600926.D

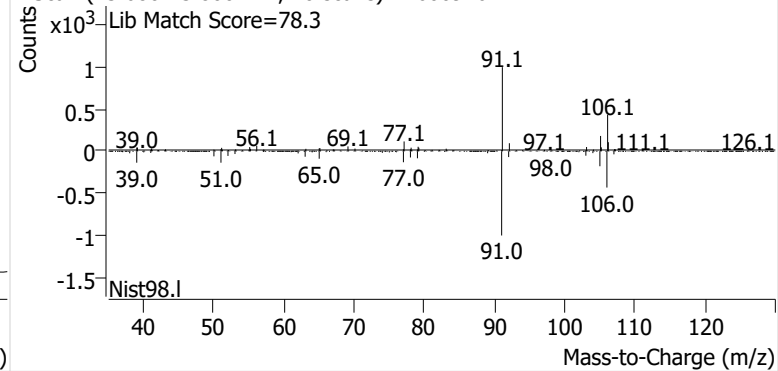


o-Xylene

+ EIC (91.1) Scan V2600926.D

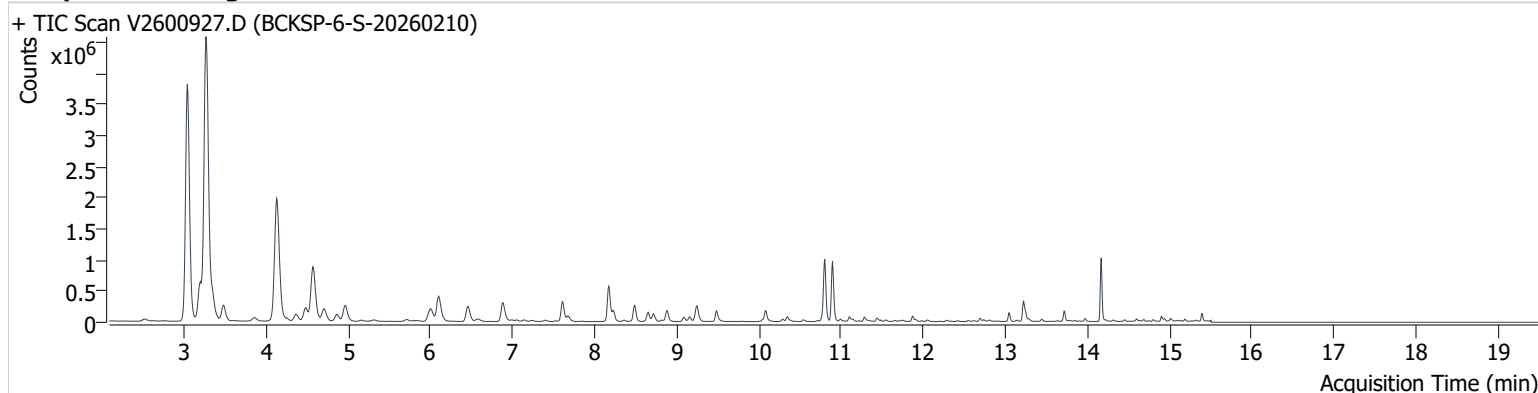


+ Scan (13.680-13.800 min, 20 scans) V2600926.D



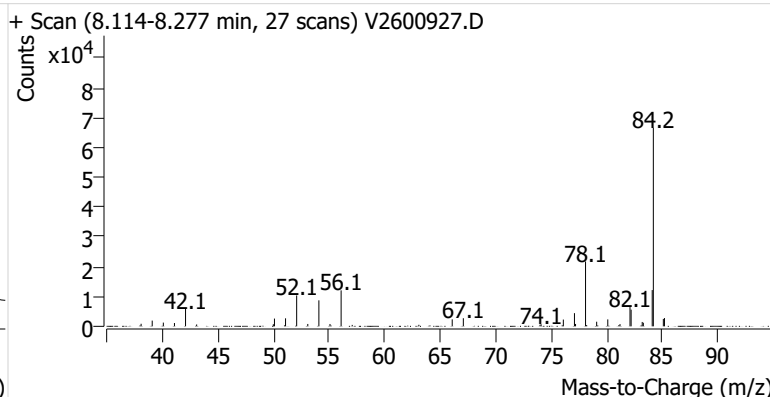
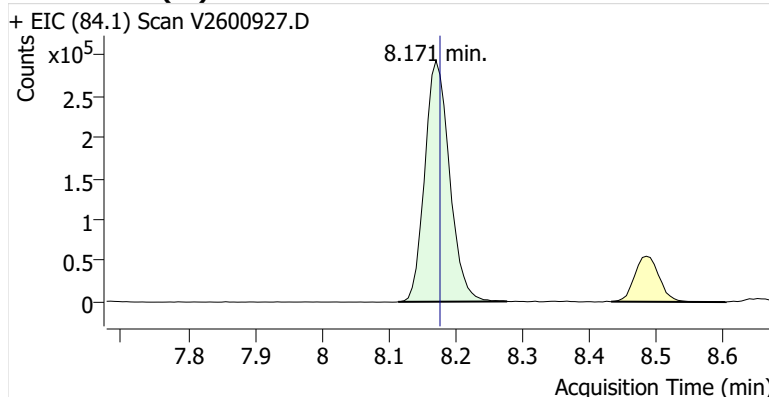
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Comment C70057
Data File V2600927.D
Acq. Date-Time 2/26/2026 6:46:23 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

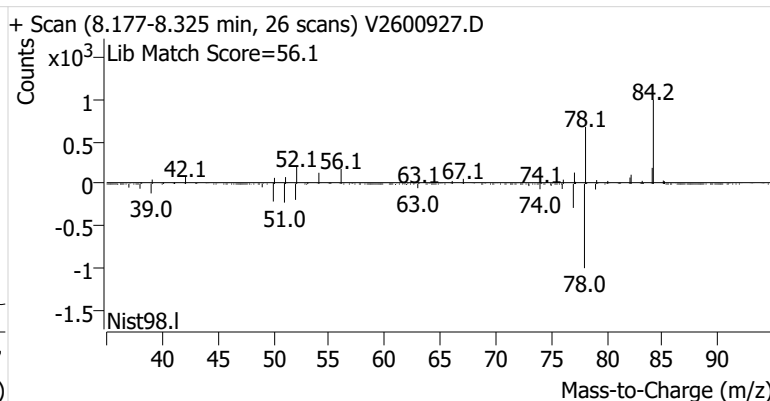
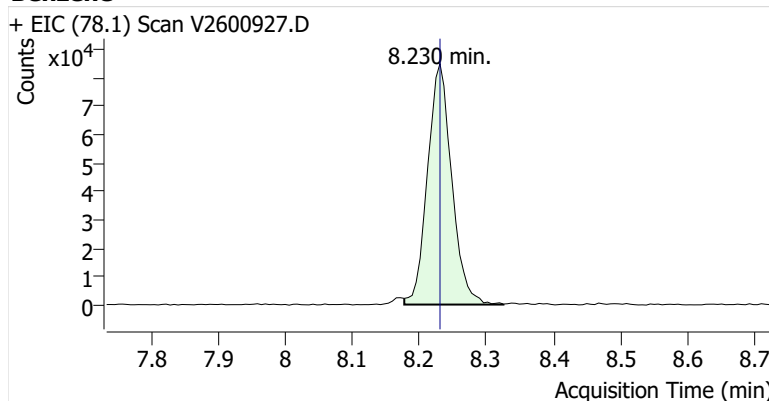


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.171	8.177	751,087	
Benzene	Benzene-d6 (IS)	8.230	8.230	213,180	
Toluene-d8 (IS)		10.800	10.806	802,667	
Toluene	Toluene-d8 (IS)	10.895	10.901	775,928	
Ethylbenzene	Toluene-d8 (IS)	13.044	13.050	104,555	
m-/p-Xylenes	Toluene-d8 (IS)	13.222	13.228	287,105	
o-Xylene	Toluene-d8 (IS)	13.715	13.721	109,308	

Benzene-d6 (IS)

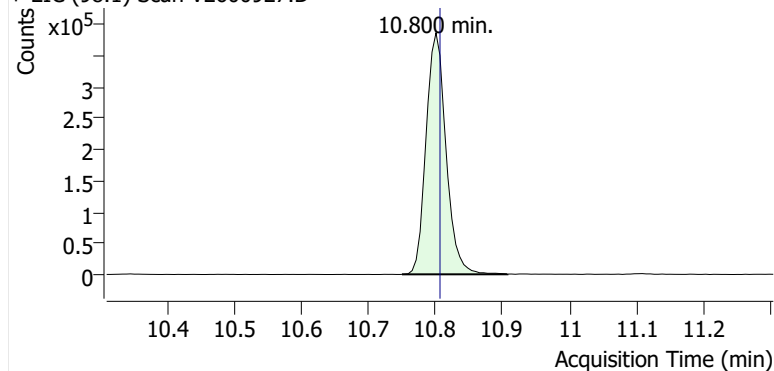


Benzene

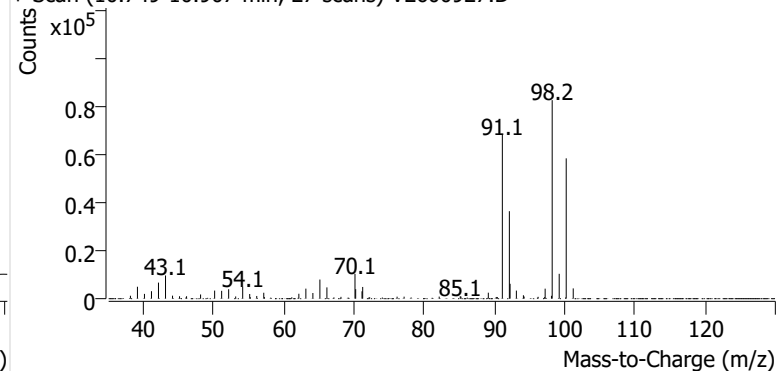


Toluene-d8 (IS)

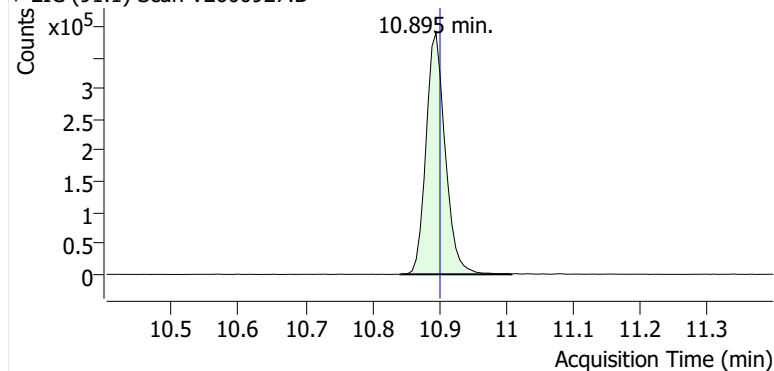
+ EIC (98.1) Scan V2600927.D



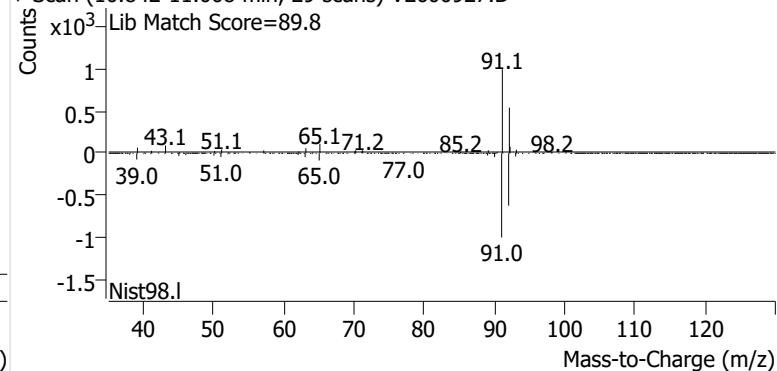
+ Scan (10.749-10.907 min, 27 scans) V2600927.D

**Toluene**

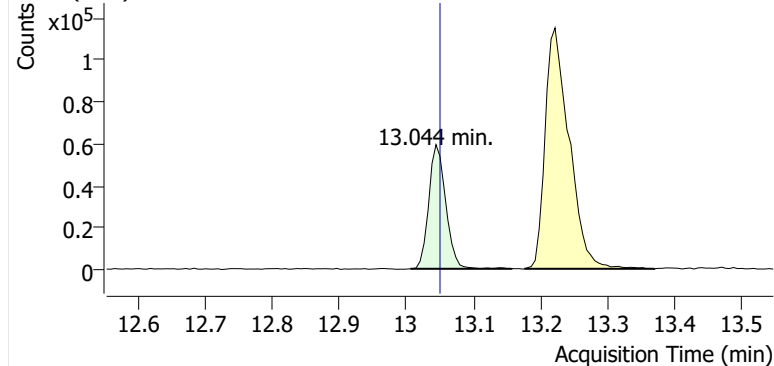
+ EIC (91.1) Scan V2600927.D



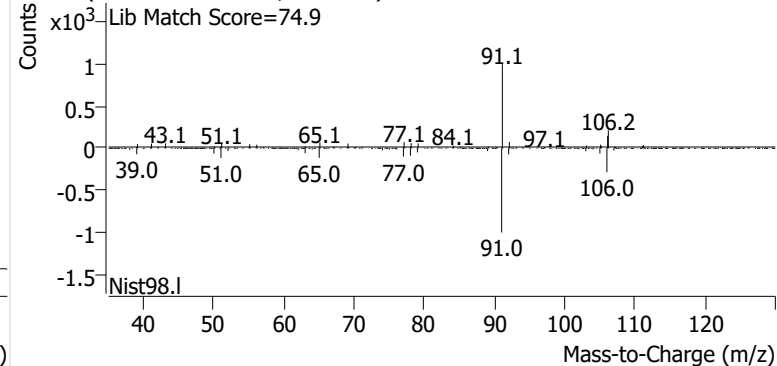
+ Scan (10.842-11.008 min, 29 scans) V2600927.D

**Ethylbenzene**

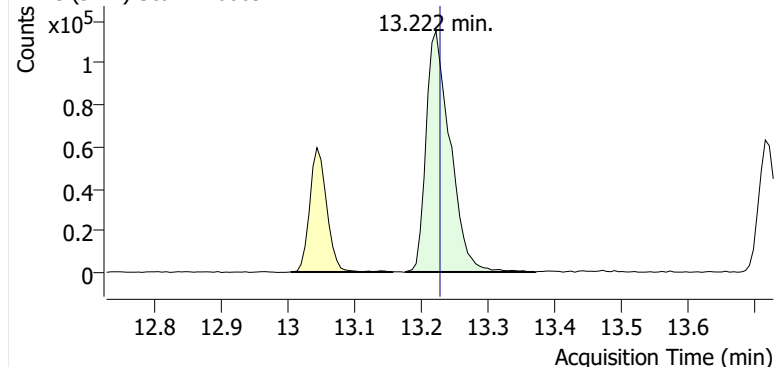
+ EIC (91.1) Scan V2600927.D



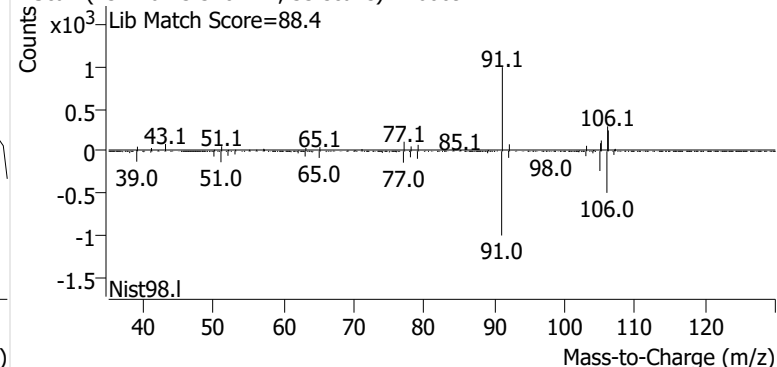
+ Scan (13.006-13.157 min, 26 scans) V2600927.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600927.D

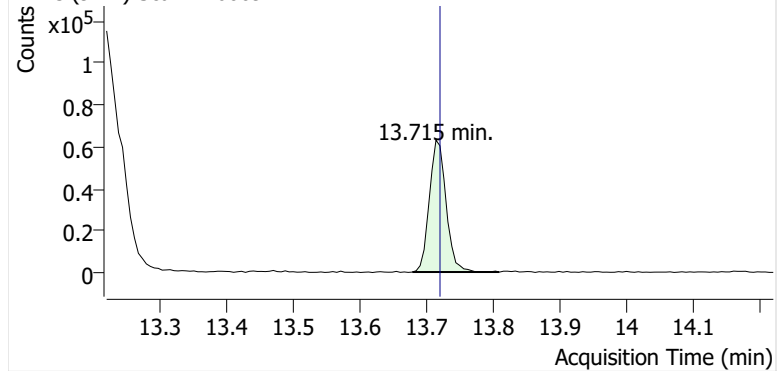


+ Scan (13.176-13.370 min, 33 scans) V2600927.D

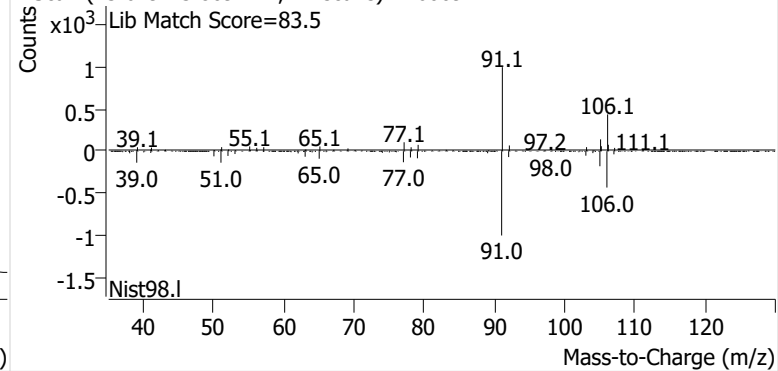


o-Xylene

+ EIC (91.1) Scan V2600927.D

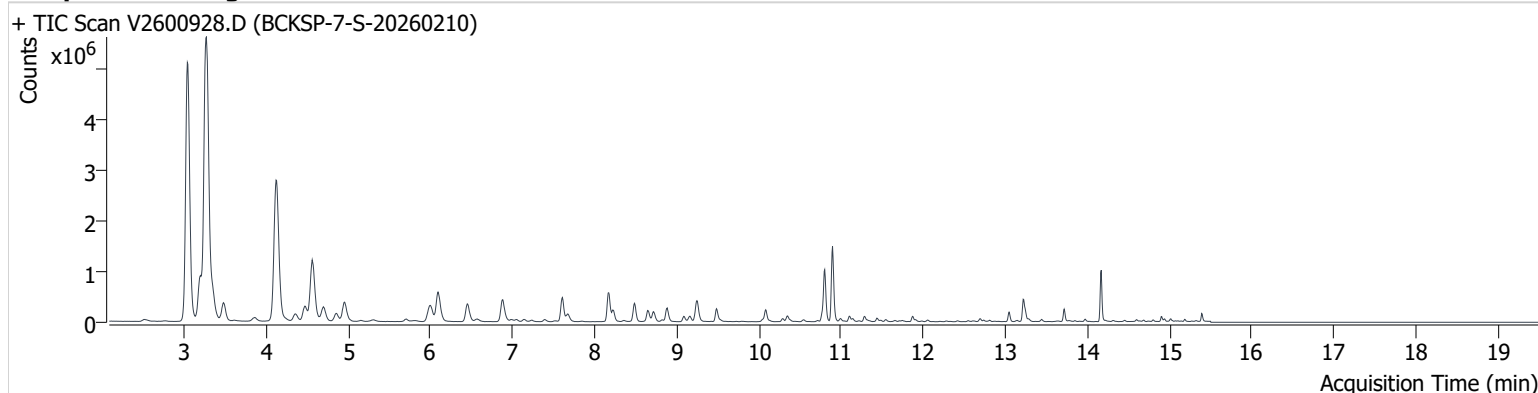


+ Scan (13.679-13.809 min, 21 scans) V2600927.D



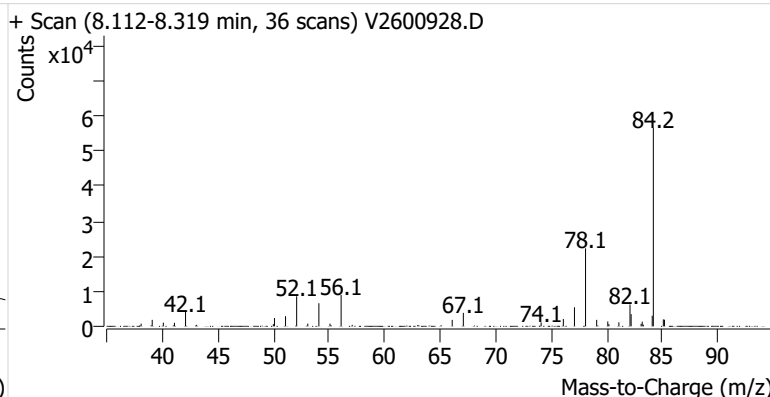
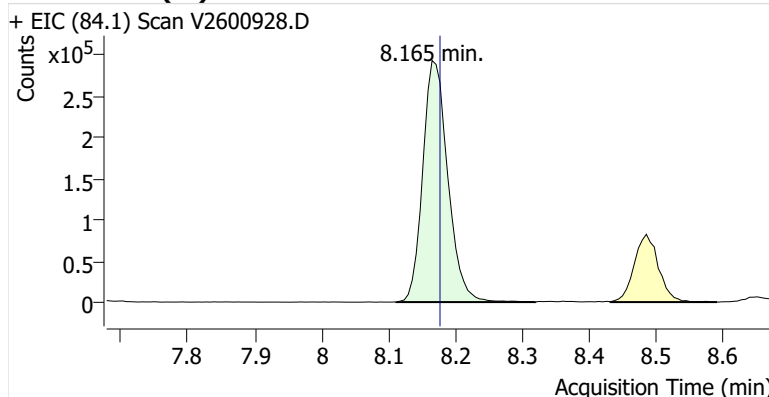
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Comment C57690
Data File V2600928.D
Acq. Date-Time 2/26/2026 7:27:37 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

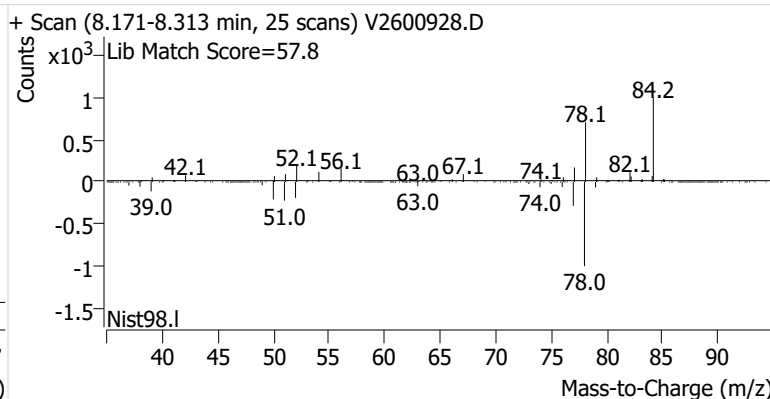
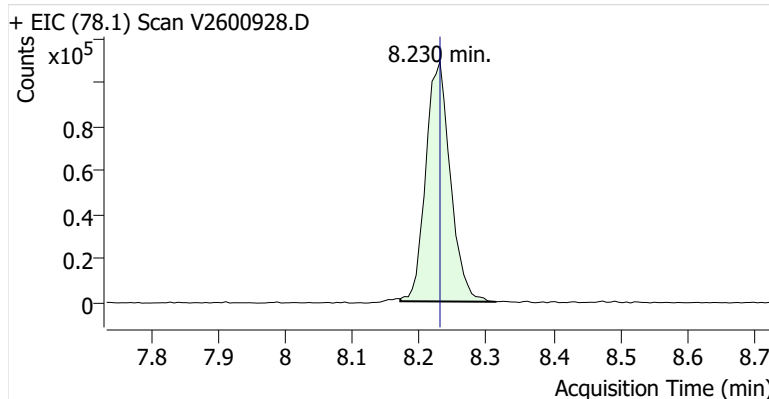


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.177	764,599	
Benzene	Benzene-d6 (IS)	8.230	8.230	277,299	
Toluene-d8 (IS)		10.800	10.806	805,274	
Toluene	Toluene-d8 (IS)	10.895	10.901	1,195,534	
Ethylbenzene	Toluene-d8 (IS)	13.044	13.050	143,241	
m-/p-Xylenes	Toluene-d8 (IS)	13.222	13.228	390,676	
o-Xylene	Toluene-d8 (IS)	13.715	13.721	155,564	

Benzene-d6 (IS)

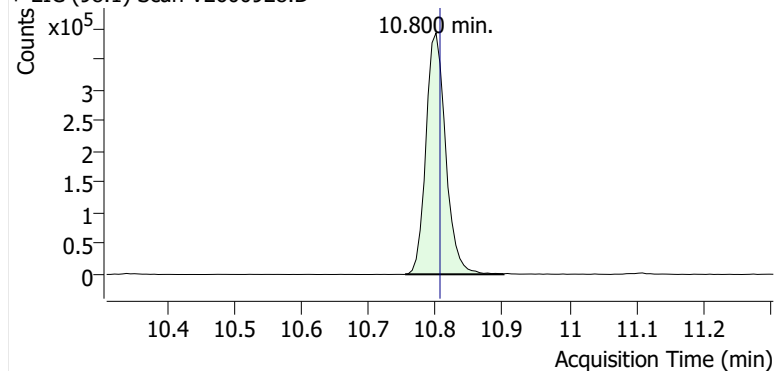


Benzene

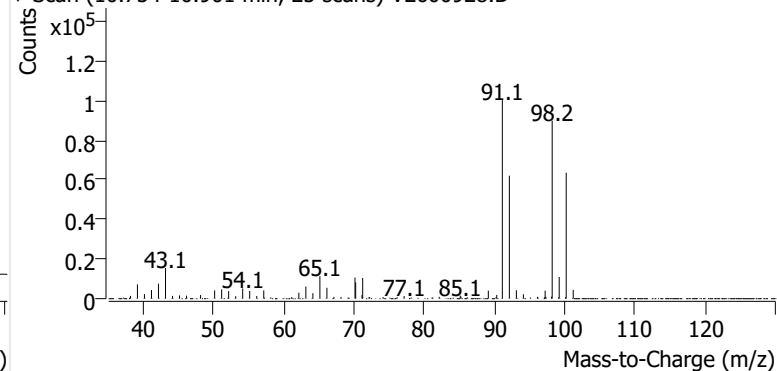


Toluene-d8 (IS)

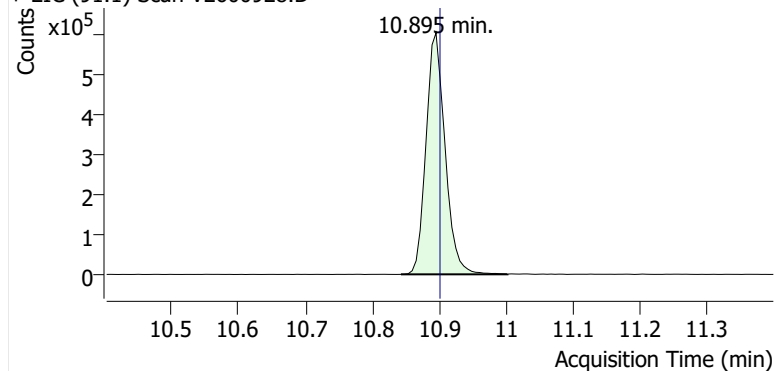
+ EIC (98.1) Scan V2600928.D



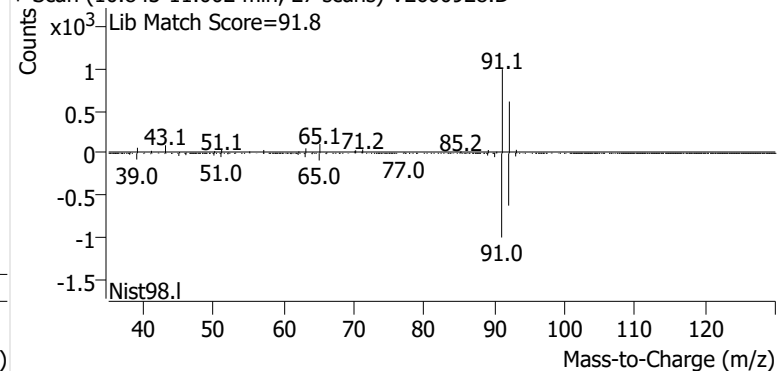
+ Scan (10.754-10.901 min, 25 scans) V2600928.D

**Toluene**

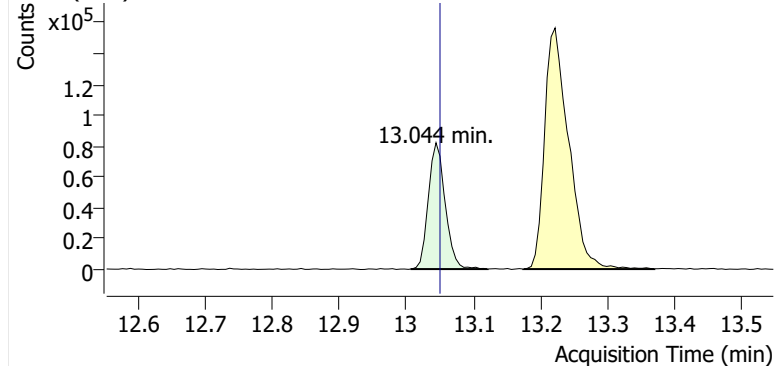
+ EIC (91.1) Scan V2600928.D



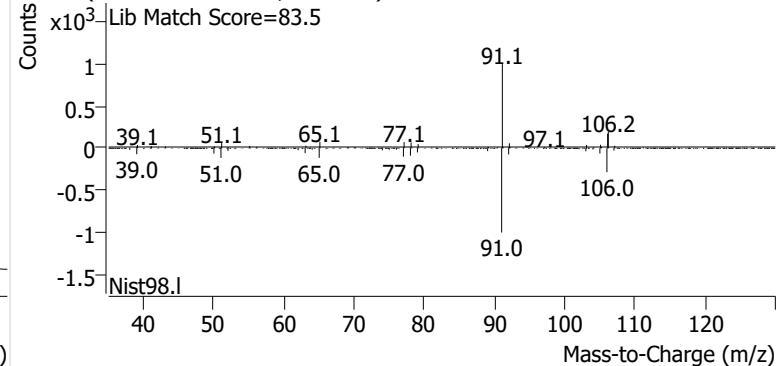
+ Scan (10.843-11.002 min, 27 scans) V2600928.D

**Ethylbenzene**

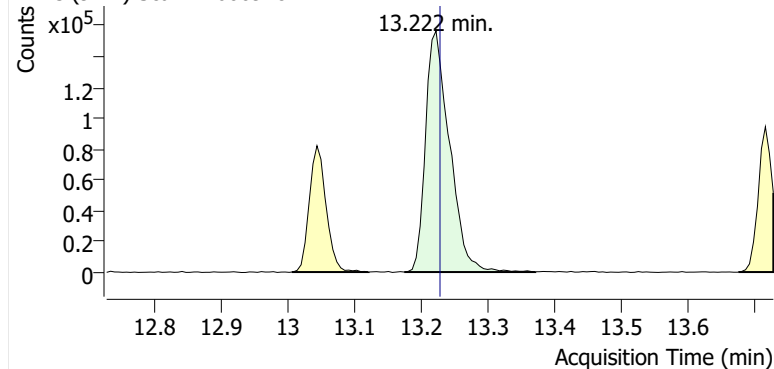
+ EIC (91.1) Scan V2600928.D



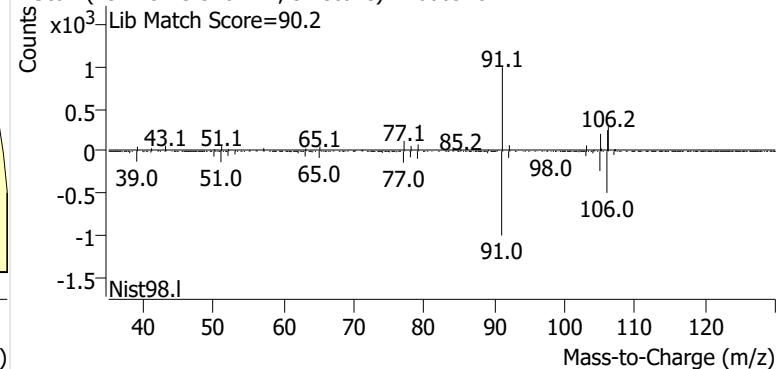
+ Scan (13.006-13.121 min, 20 scans) V2600928.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600928.D

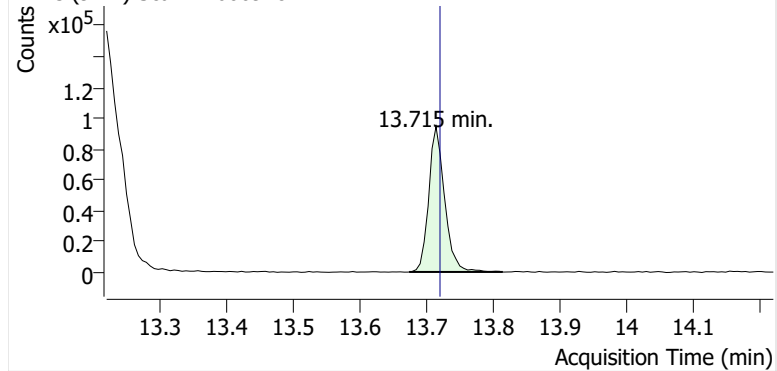


+ Scan (13.175-13.370 min, 34 scans) V2600928.D

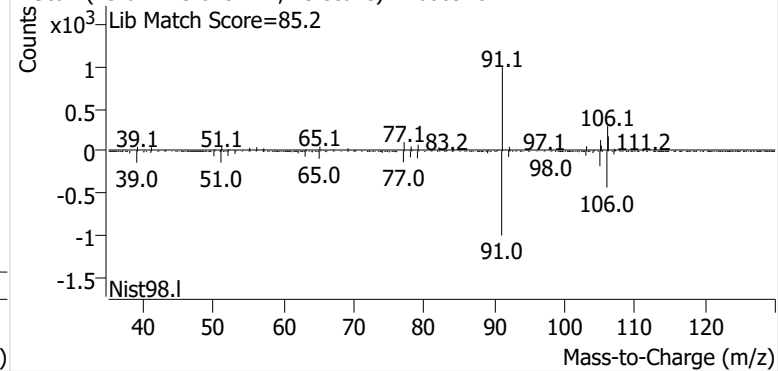


o-Xylene

+ EIC (91.1) Scan V2600928.D

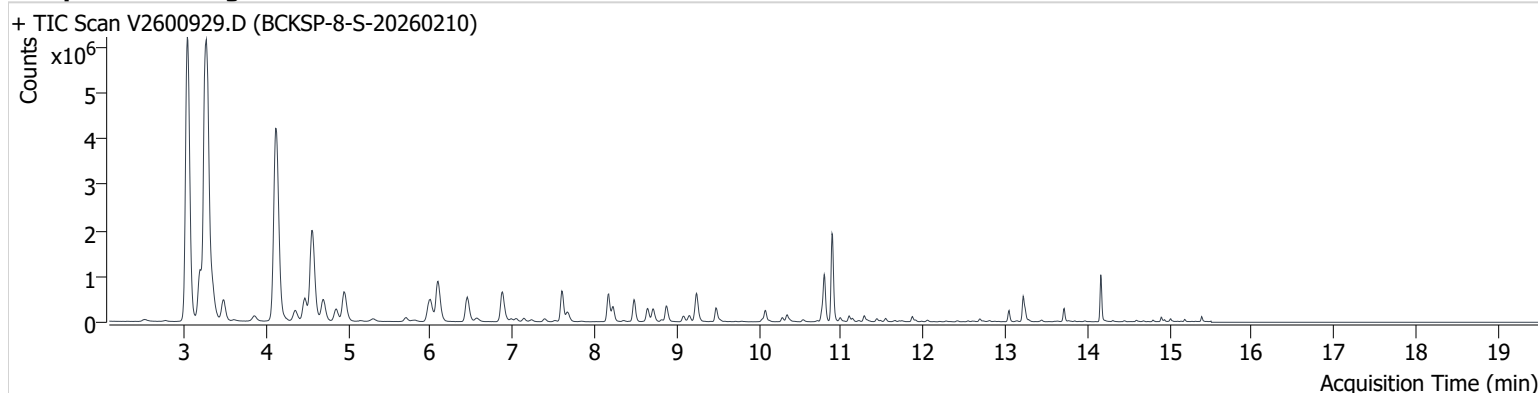


+ Scan (13.674-13.815 min, 23 scans) V2600928.D



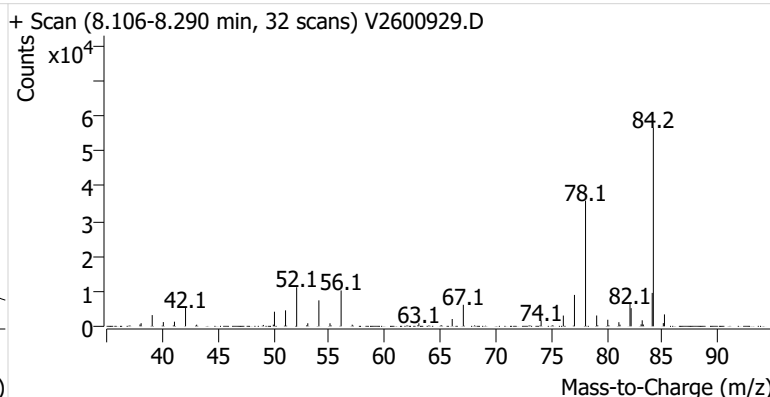
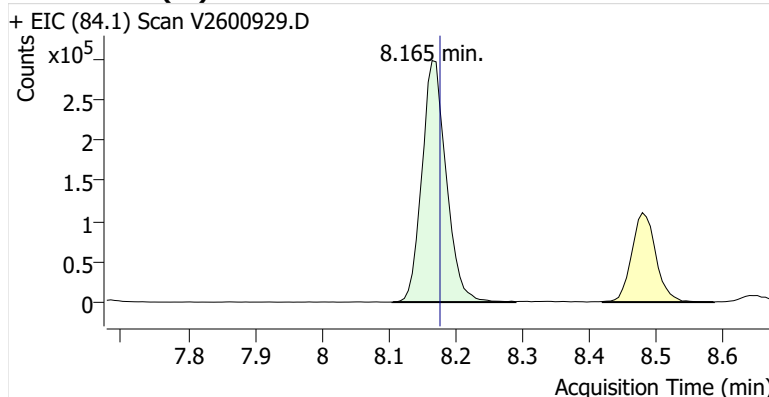
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Comment C40621
Data File V2600929.D
Acq. Date-Time 2/26/2026 8:08:50 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

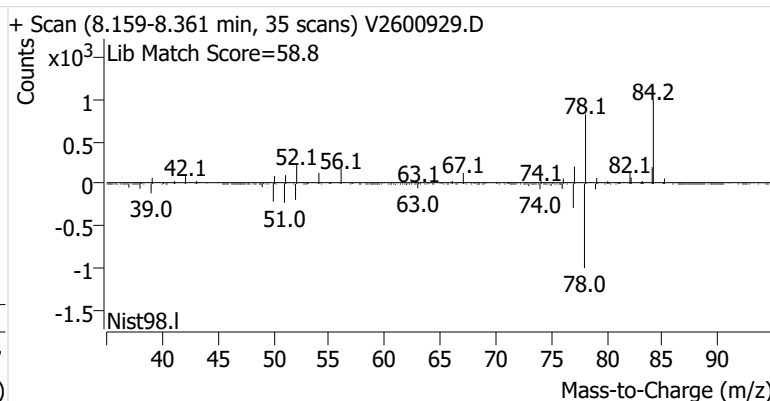
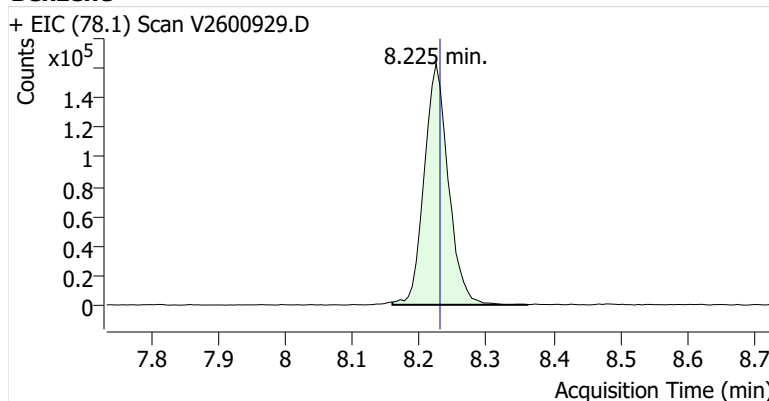


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.177	753,284	
Benzene	Benzene-d6 (IS)	8.225	8.230	408,272	
Toluene-d8 (IS)		10.795	10.806	802,866	
Toluene	Toluene-d8 (IS)	10.890	10.901	1,554,125	
Ethylbenzene	Toluene-d8 (IS)	13.044	13.050	189,703	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.228	475,567	
o-Xylene	Toluene-d8 (IS)	13.715	13.721	179,703	

Benzene-d6 (IS)

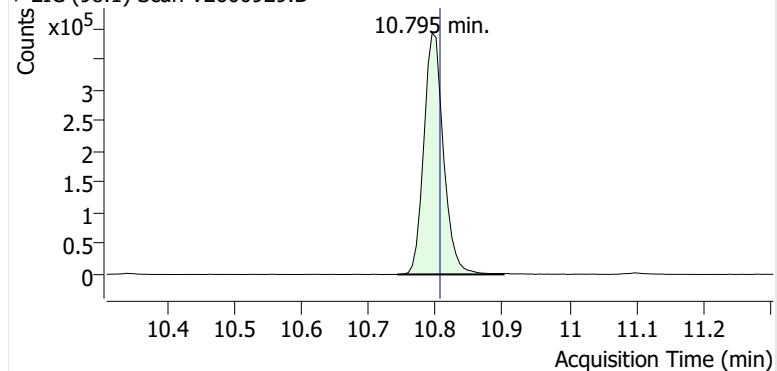


Benzene

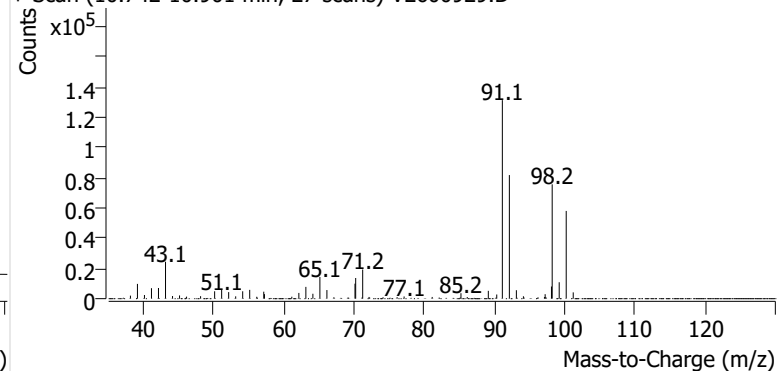


Toluene-d8 (IS)

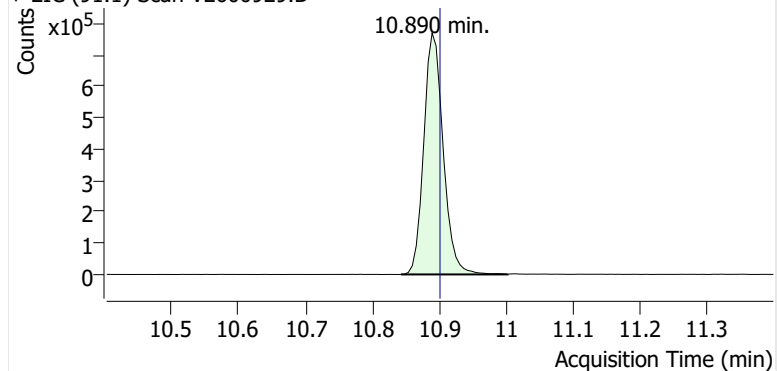
+ EIC (98.1) Scan V2600929.D



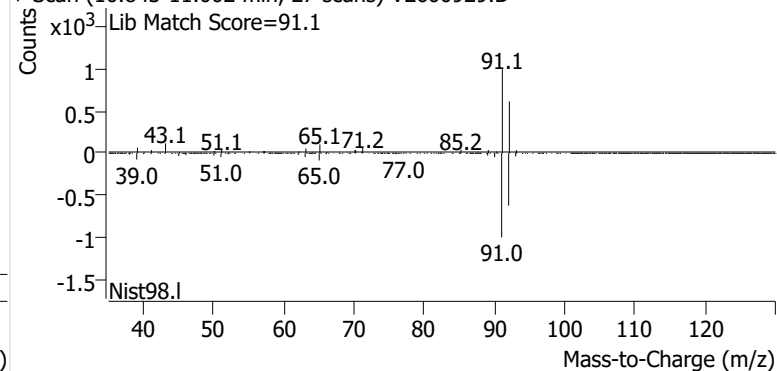
+ Scan (10.742-10.901 min, 27 scans) V2600929.D

**Toluene**

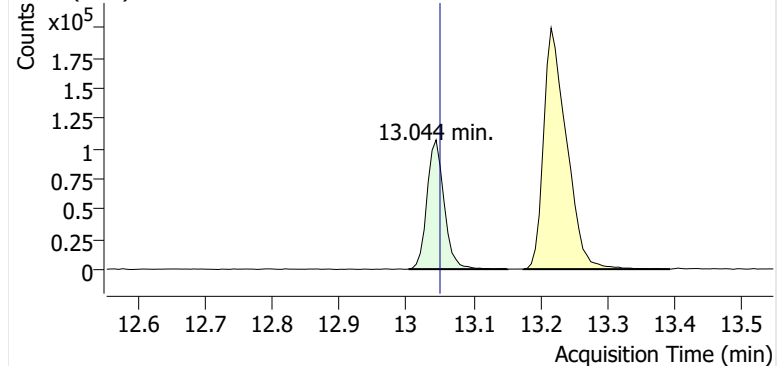
+ EIC (91.1) Scan V2600929.D



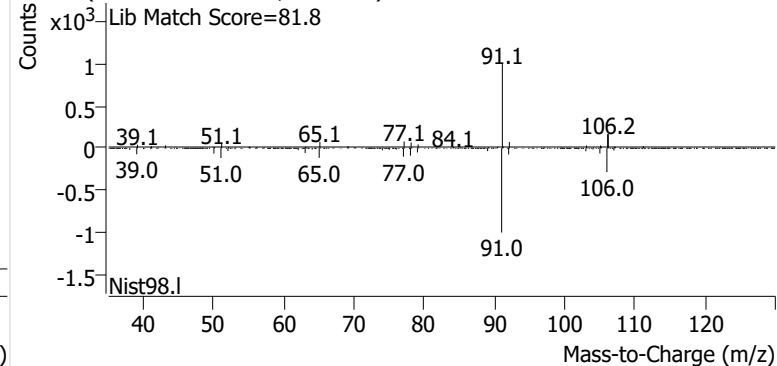
+ Scan (10.843-11.002 min, 27 scans) V2600929.D

**Ethylbenzene**

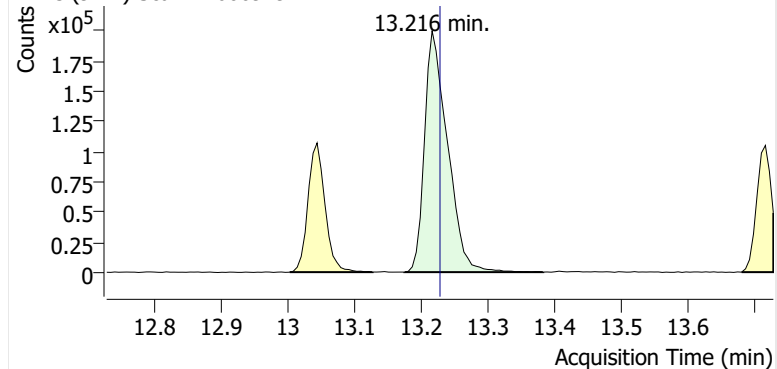
+ EIC (91.1) Scan V2600929.D



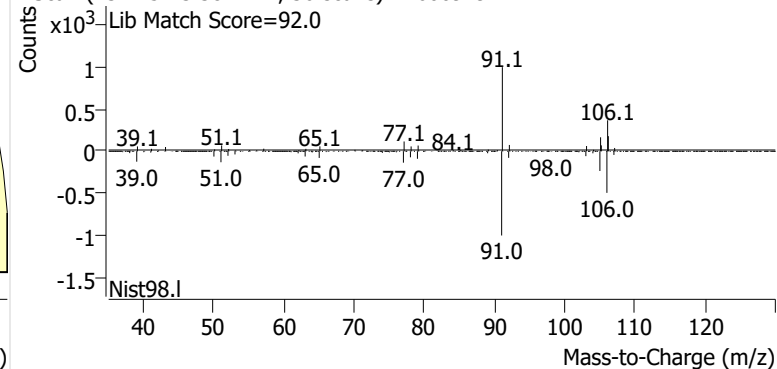
+ Scan (13.003-13.151 min, 25 scans) V2600929.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600929.D

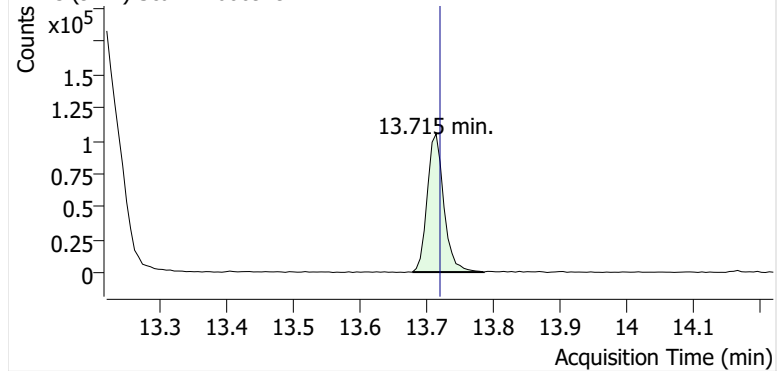


+ Scan (13.175-13.382 min, 36 scans) V2600929.D

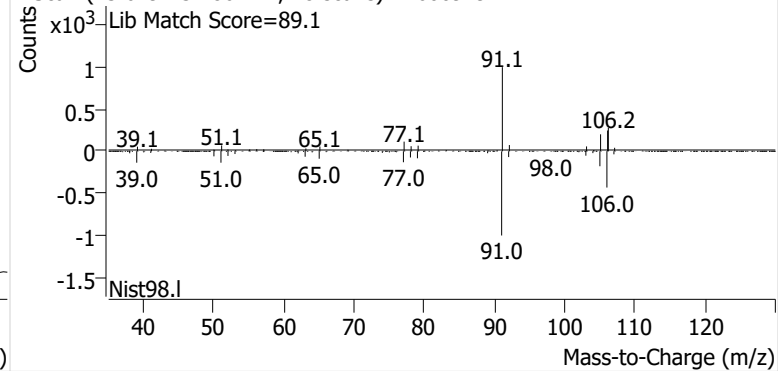


o-Xylene

+ EIC (91.1) Scan V2600929.D

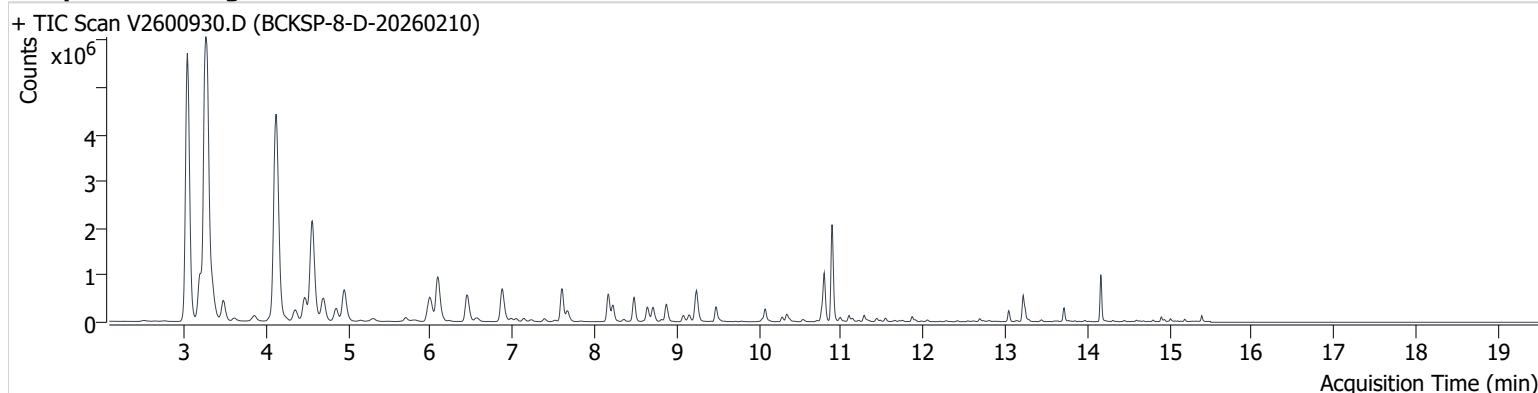


+ Scan (13.679-13.786 min, 18 scans) V2600929.D



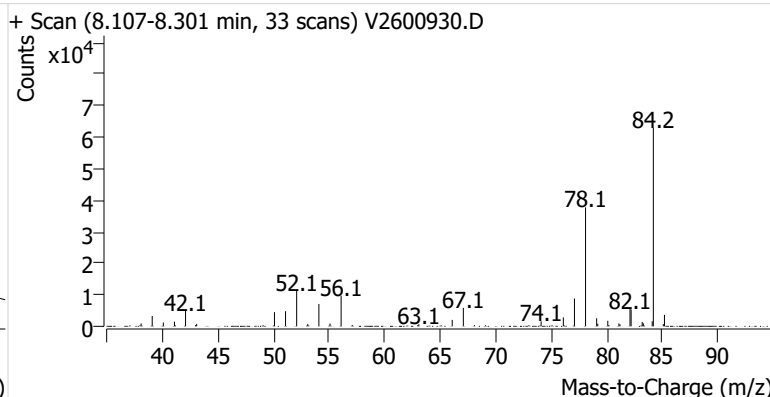
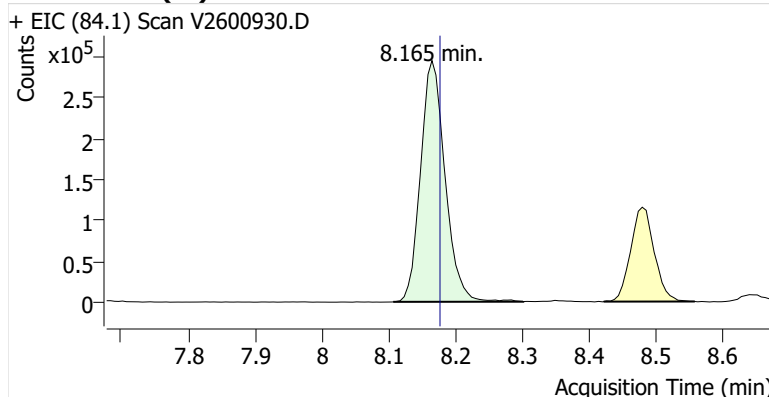
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Comment C69797
Data File V2600930.D
Acq. Date-Time 2/26/2026 8:50:02 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

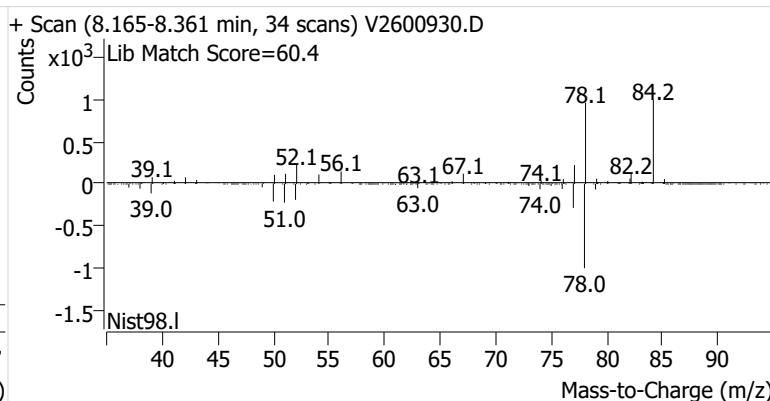
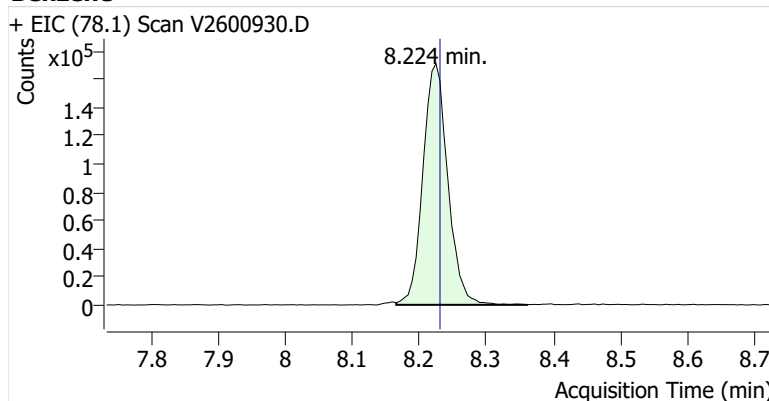


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.177	752,774	
Benzene	Benzene-d6 (IS)	8.224	8.230	440,934	
Toluene-d8 (IS)		10.794	10.806	791,295	
Toluene	Toluene-d8 (IS)	10.889	10.901	1,643,539	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.050	183,665	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.228	478,602	
o-Xylene	Toluene-d8 (IS)	13.715	13.721	189,164	

Benzene-d6 (IS)

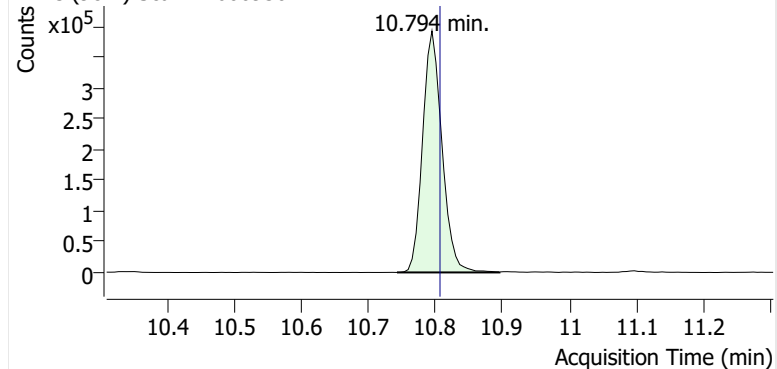


Benzene

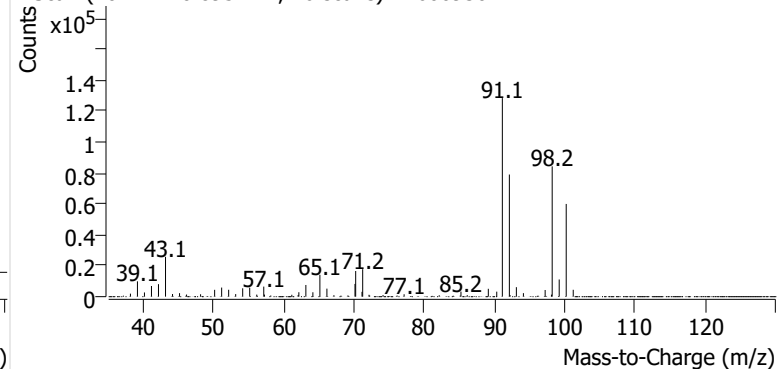


Toluene-d8 (IS)

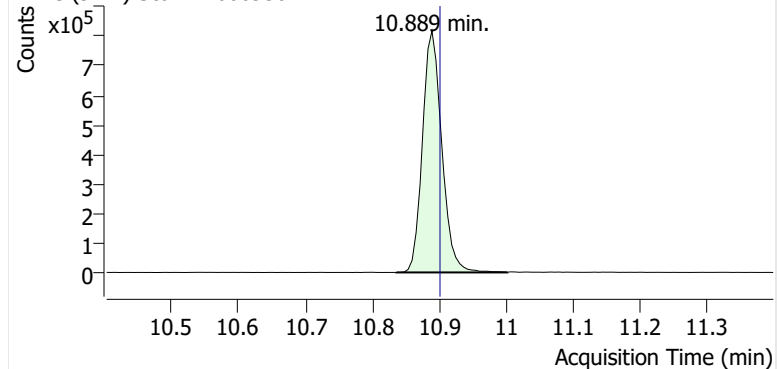
+ EIC (98.1) Scan V2600930.D



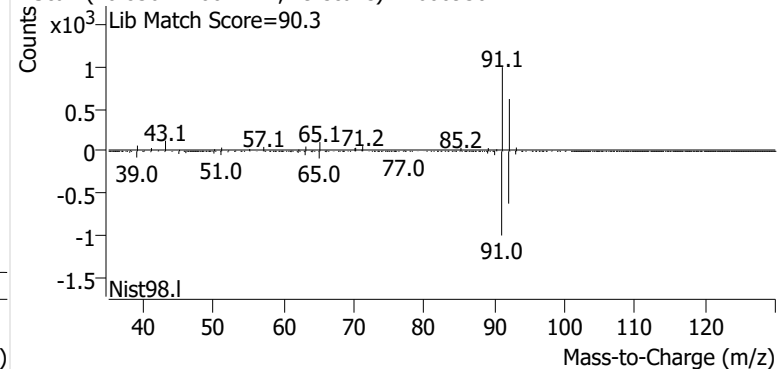
+ Scan (10.742-10.895 min, 26 scans) V2600930.D

**Toluene**

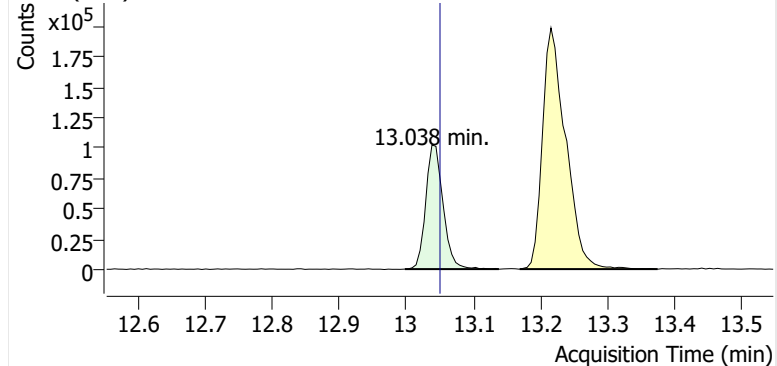
+ EIC (91.1) Scan V2600930.D



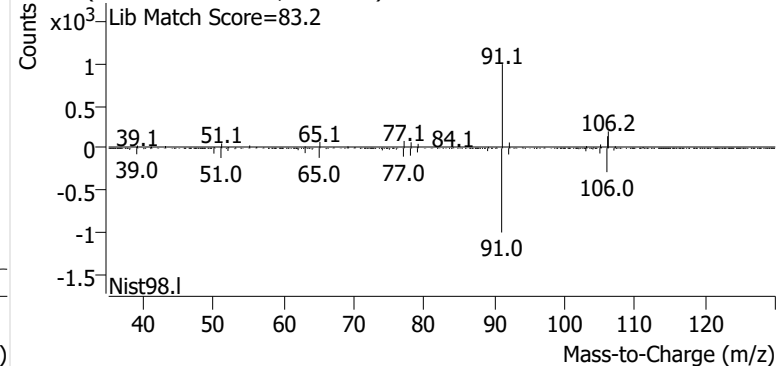
+ Scan (10.836-11.002 min, 29 scans) V2600930.D

**Ethylbenzene**

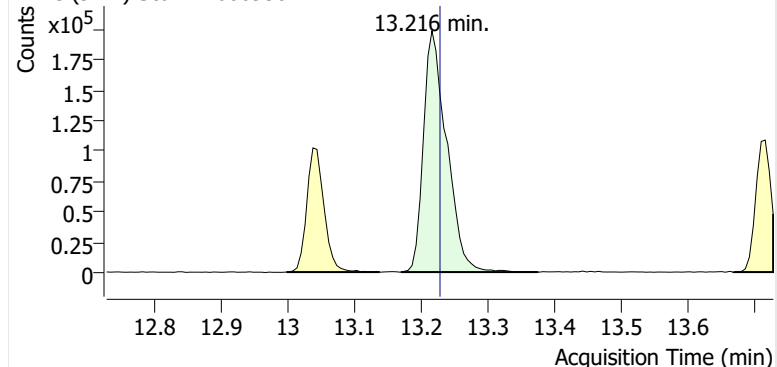
+ EIC (91.1) Scan V2600930.D



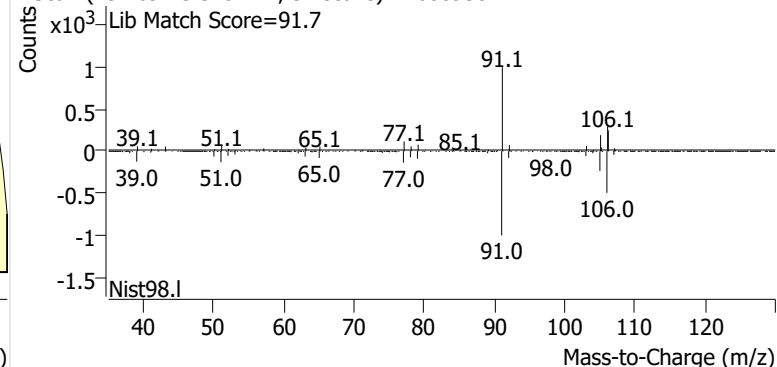
+ Scan (12.997-13.138 min, 23 scans) V2600930.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600930.D

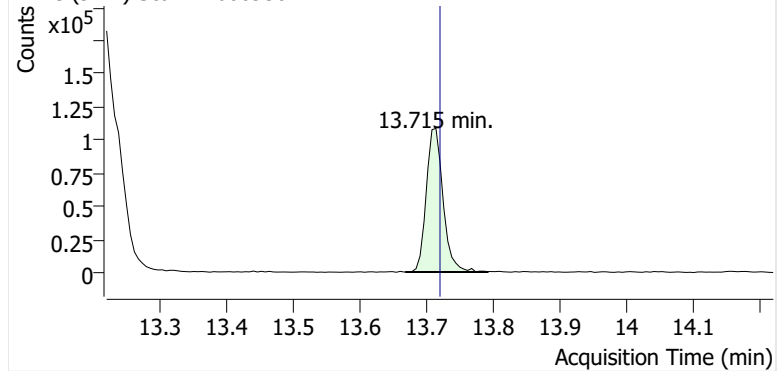


+ Scan (13.169-13.375 min, 34 scans) V2600930.D

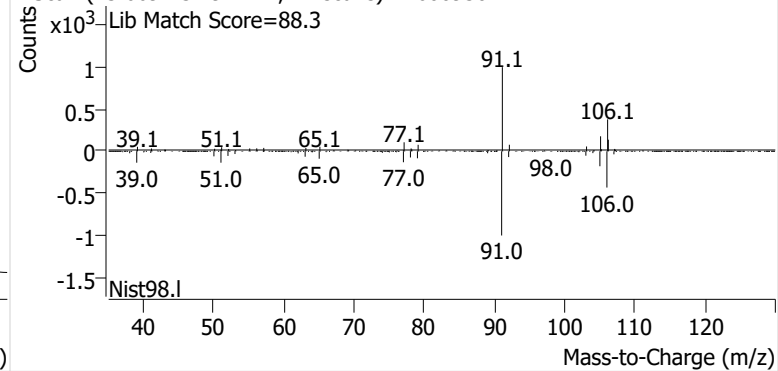


o-Xylene

+ EIC (91.1) Scan V2600930.D

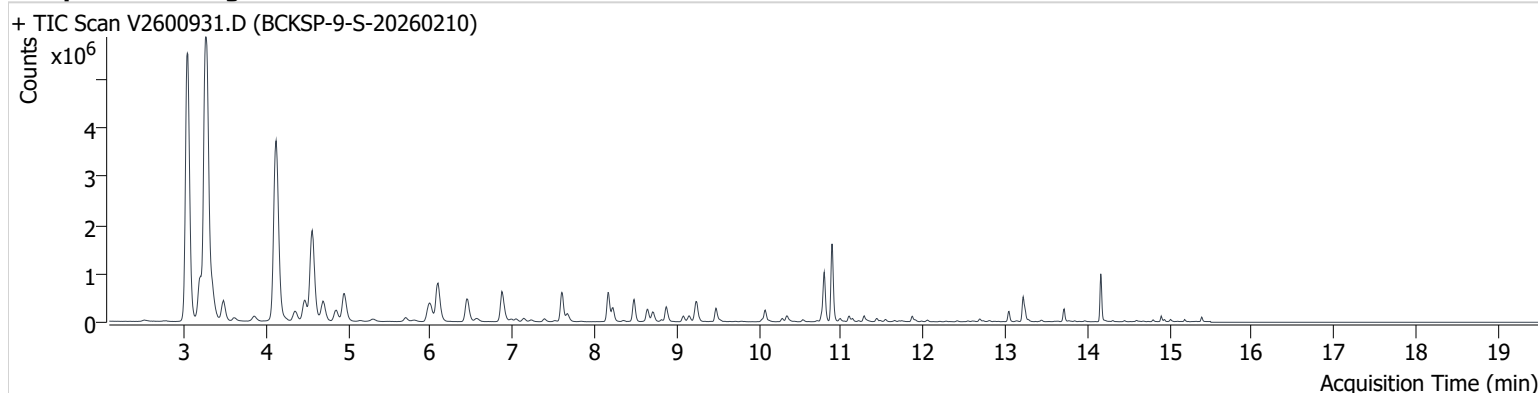


+ Scan (13.669-13.792 min, 21 scans) V2600930.D



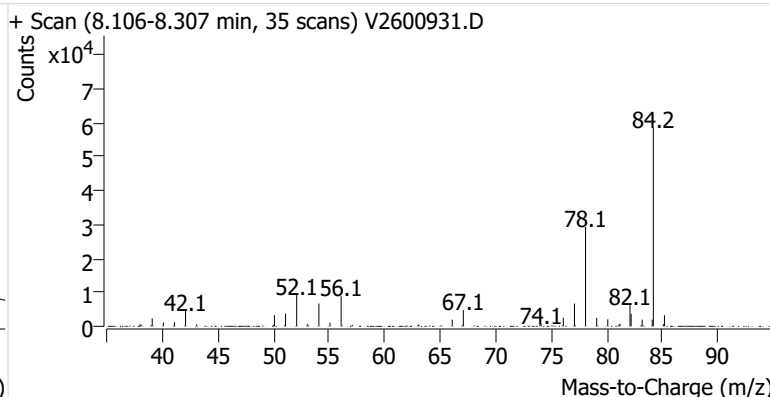
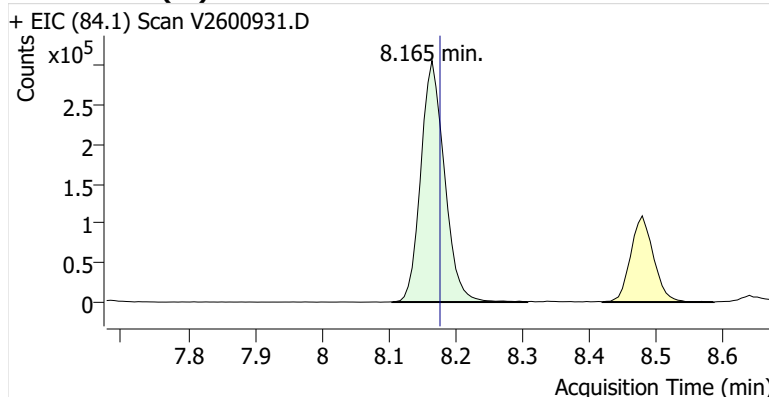
Name BCKSP-9-S-20260210
Comment B17551
Data File V2600931.D
Acq. Date-Time 2/26/2026 9:31:15 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

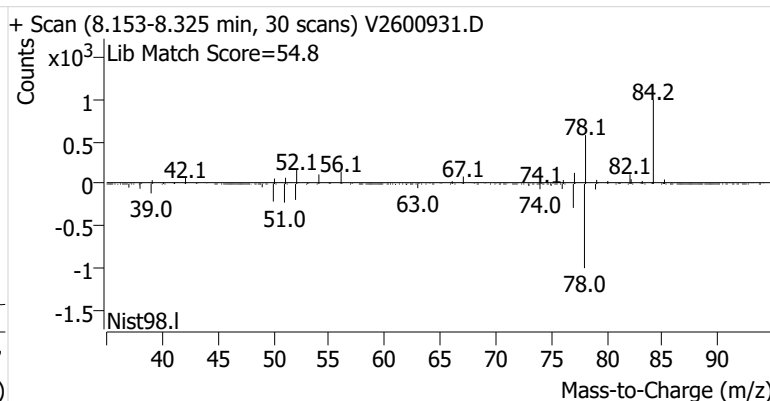
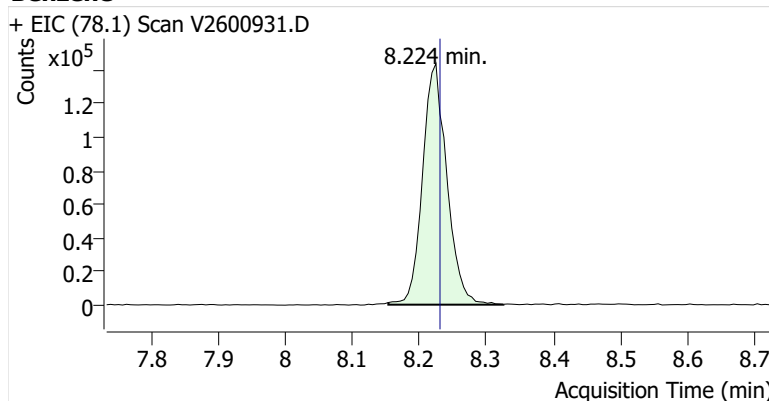


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.177	753,048	
Benzene	Benzene-d6 (IS)	8.224	8.230	362,450	
Toluene-d8 (IS)		10.794	10.806	795,805	
Toluene	Toluene-d8 (IS)	10.889	10.901	1,321,209	
Ethylbenzene	Toluene-d8 (IS)	13.044	13.050	170,888	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.228	446,213	
o-Xylene	Toluene-d8 (IS)	13.715	13.721	169,575	

Benzene-d6 (IS)

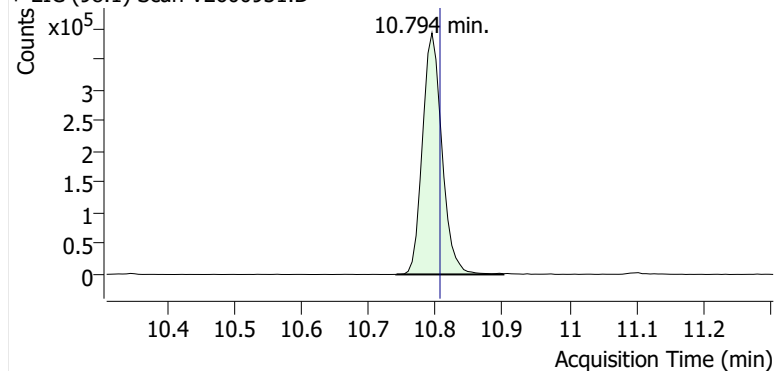


Benzene

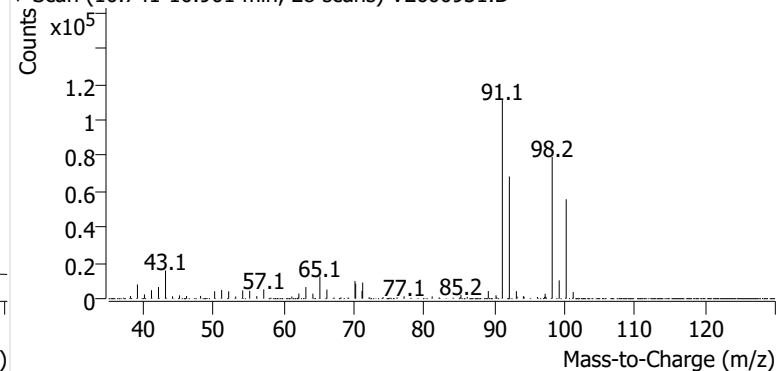


Toluene-d8 (IS)

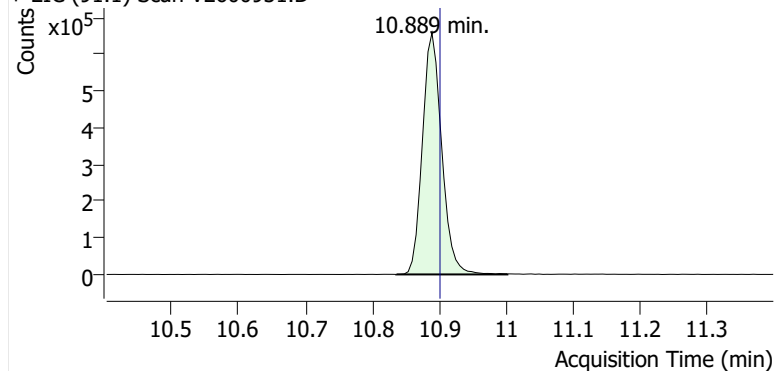
+ EIC (98.1) Scan V2600931.D



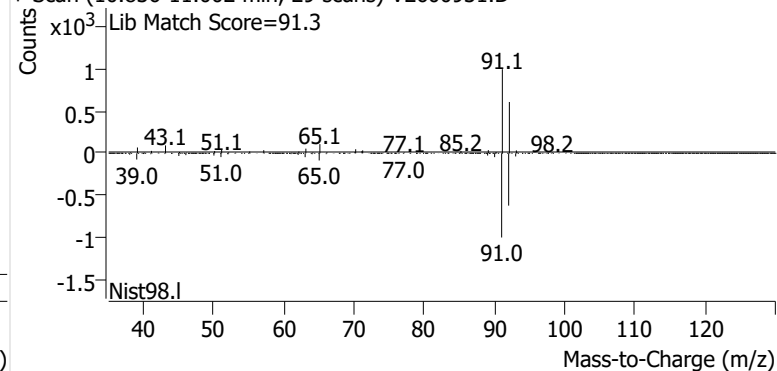
+ Scan (10.741-10.901 min, 28 scans) V2600931.D

**Toluene**

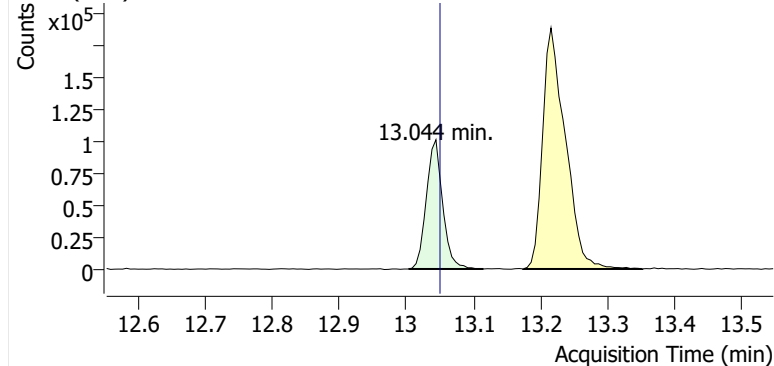
+ EIC (91.1) Scan V2600931.D



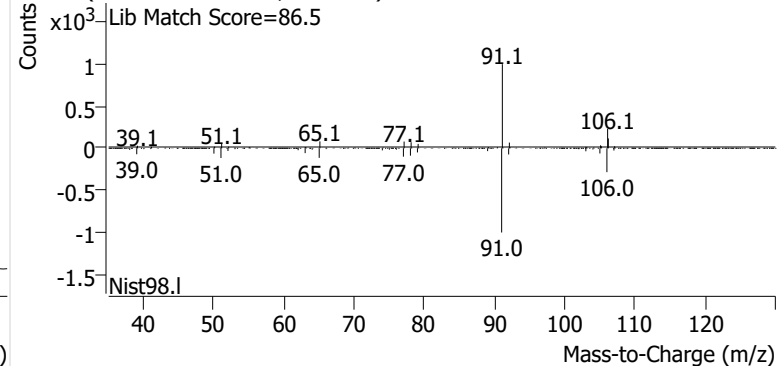
+ Scan (10.836-11.002 min, 29 scans) V2600931.D

**Ethylbenzene**

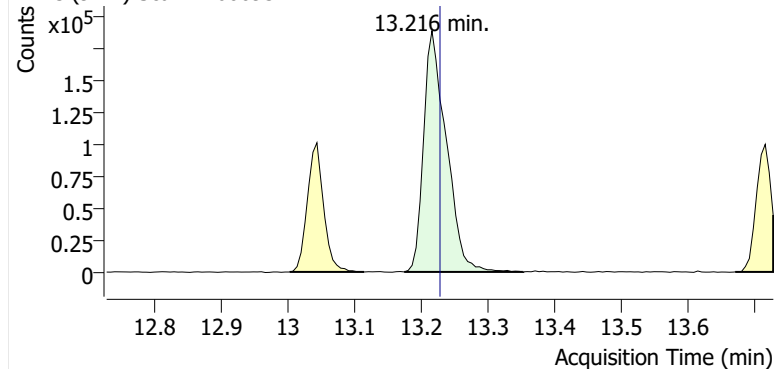
+ EIC (91.1) Scan V2600931.D



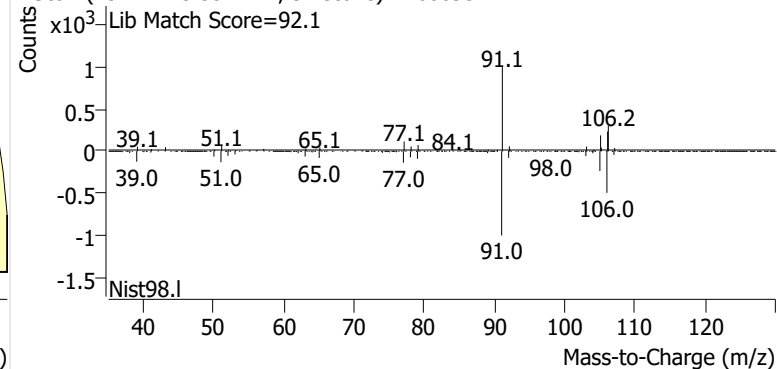
+ Scan (13.003-13.115 min, 18 scans) V2600931.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600931.D

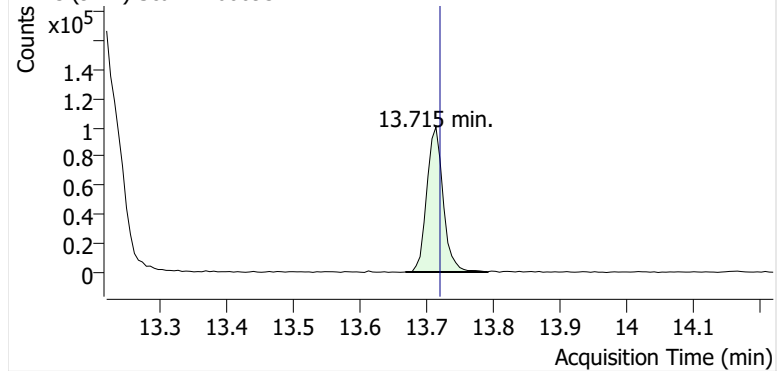


+ Scan (13.174-13.352 min, 31 scans) V2600931.D

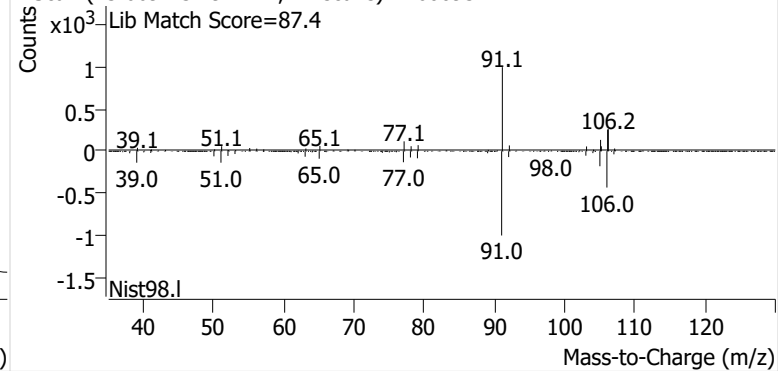


o-Xylene

+ EIC (91.1) Scan V2600931.D

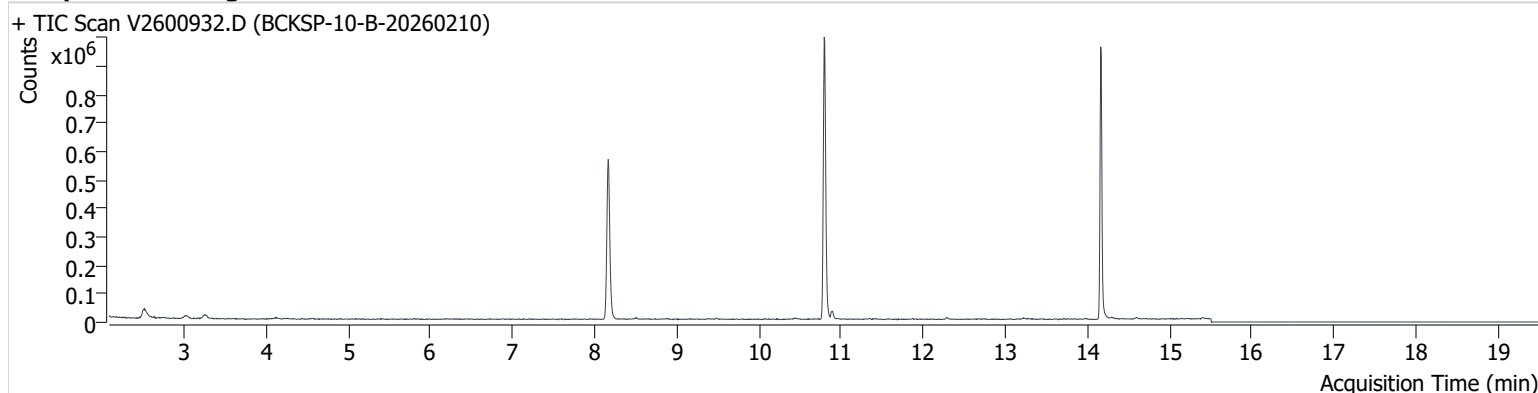


+ Scan (13.669-13.792 min, 21 scans) V2600931.D



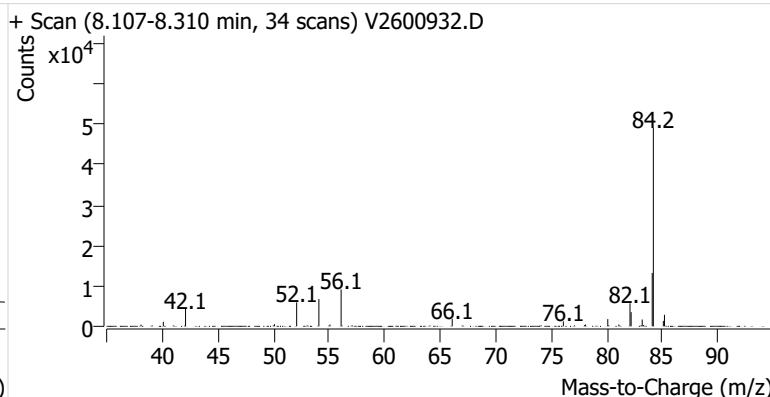
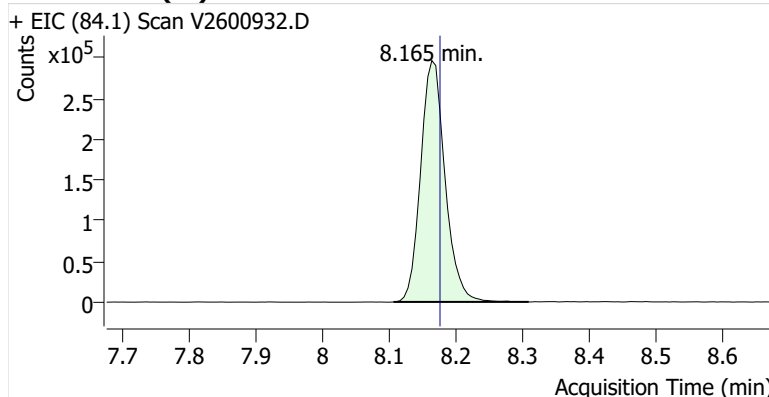
Name BCKSP-10-B-20260210
Comment C39225
Data File V2600932.D
Acq. Date-Time 2/26/2026 10:12:27 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

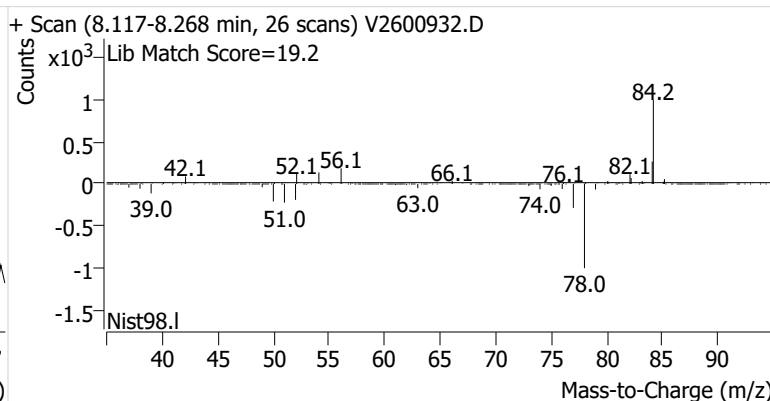
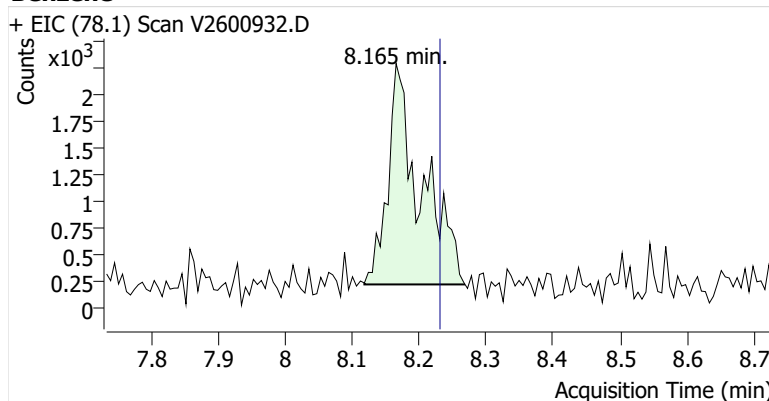


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.177	751,739	
Benzene	Benzene-d6 (IS)	8.165	8.230	7,139	
Toluene-d8 (IS)		10.794	10.806	814,424	
Toluene	Toluene-d8 (IS)	10.889	10.901	22,659	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.050	678	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.228	2,728	
o-Xylene	Toluene-d8 (IS)	13.708	13.721	847	

Benzene-d6 (IS)

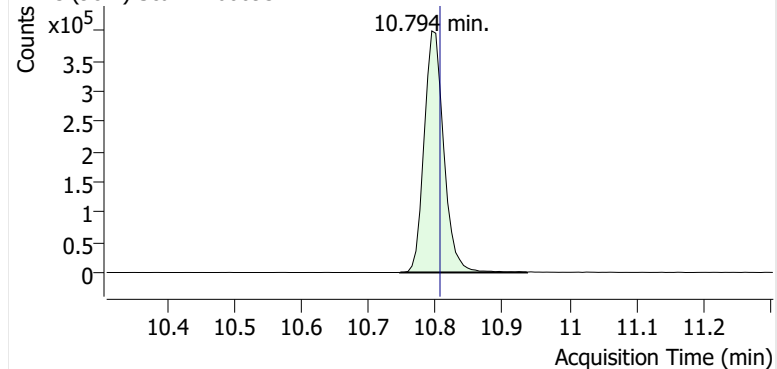


Benzene

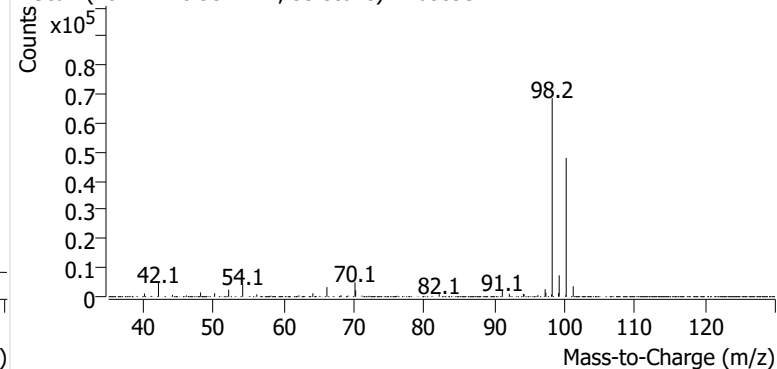


Toluene-d8 (IS)

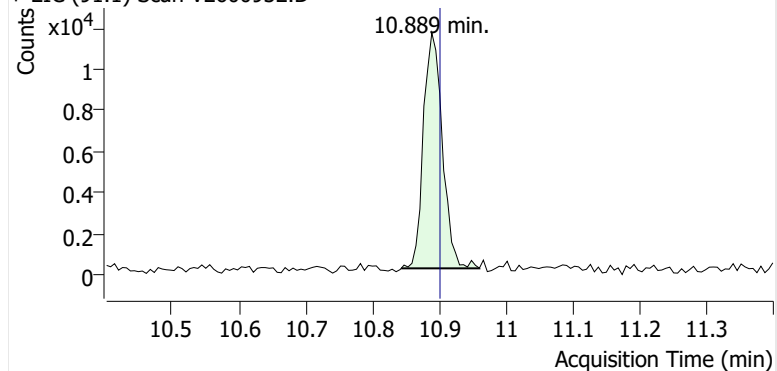
+ EIC (98.1) Scan V2600932.D



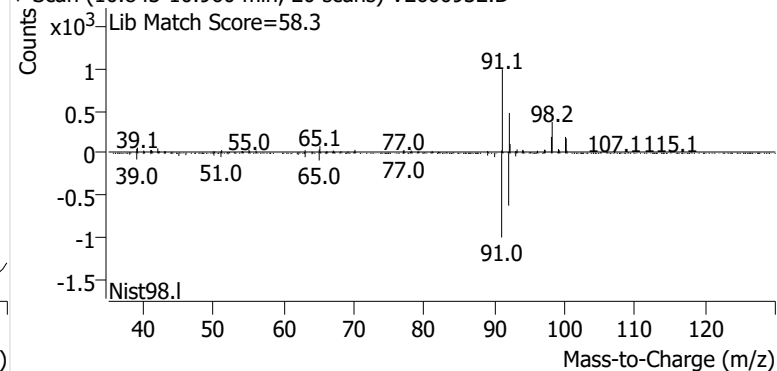
+ Scan (10.747-10.937 min, 33 scans) V2600932.D

**Toluene**

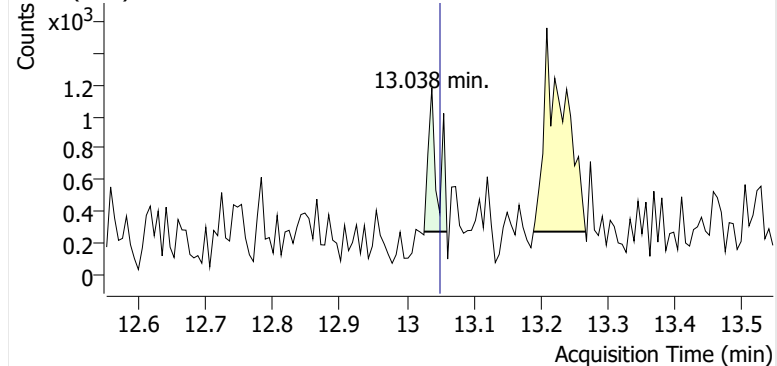
+ EIC (91.1) Scan V2600932.D



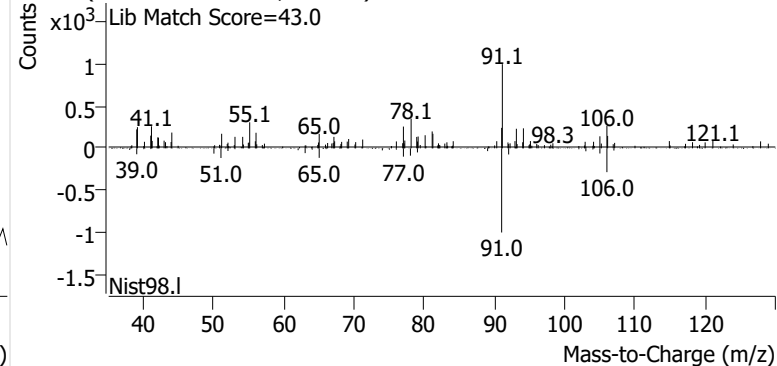
+ Scan (10.843-10.960 min, 20 scans) V2600932.D

**Ethylbenzene**

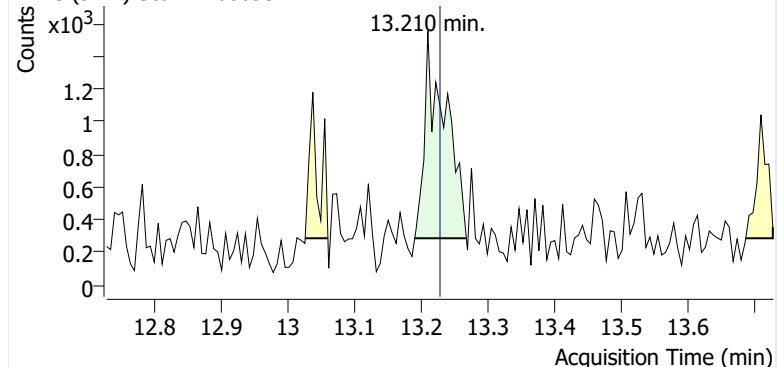
+ EIC (91.1) Scan V2600932.D



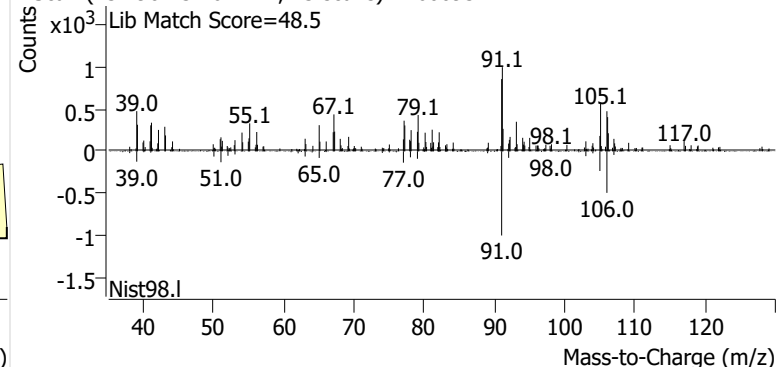
+ Scan (13.026-13.060 min, 5 scans) V2600932.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600932.D

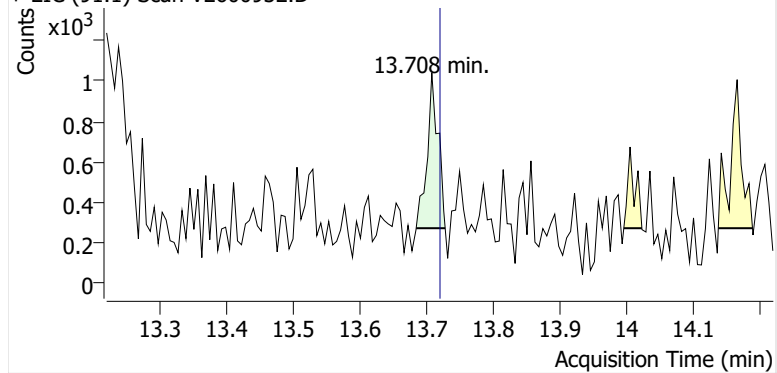


+ Scan (13.190-13.267 min, 13 scans) V2600932.D

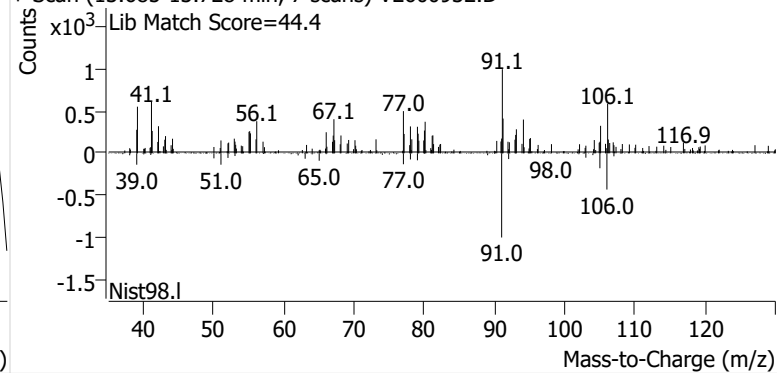


o-Xylene

+ EIC (91.1) Scan V2600932.D

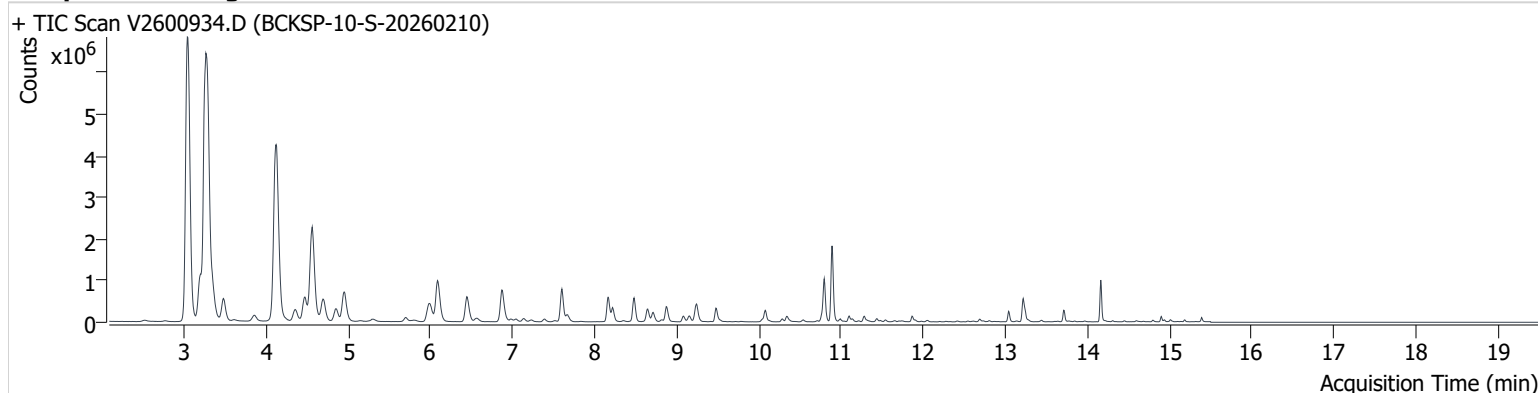


+ Scan (13.685-13.728 min, 7 scans) V2600932.D



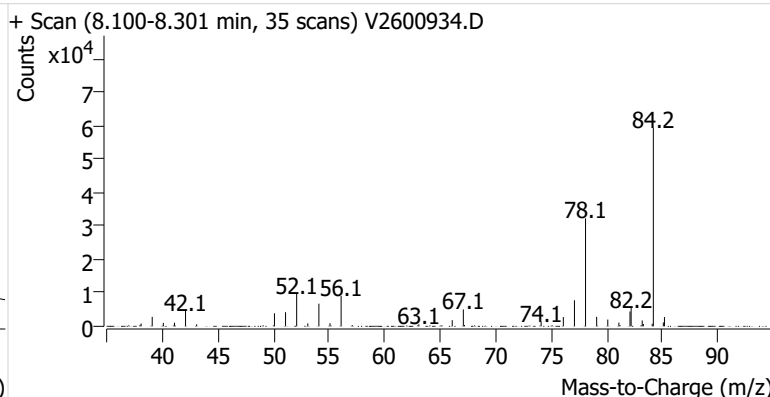
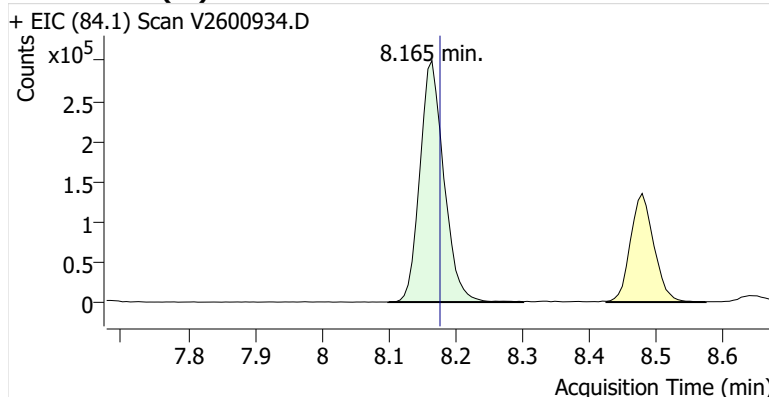
Name BCKSP-10-S-20260210
Comment B50673
Data File V2600934.D
Acq. Date-Time 2/26/2026 11:34:51 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

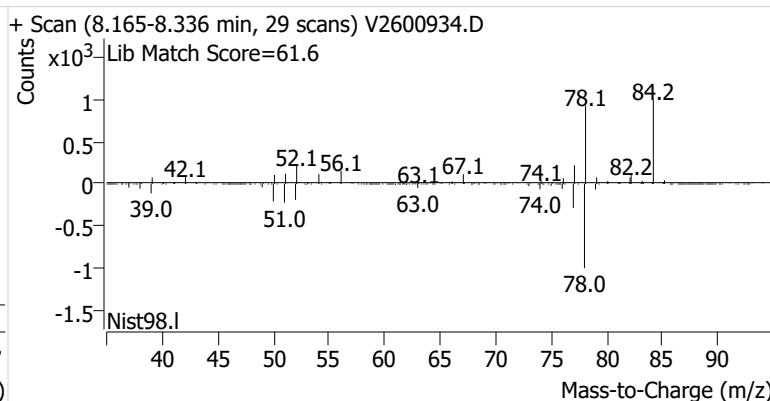
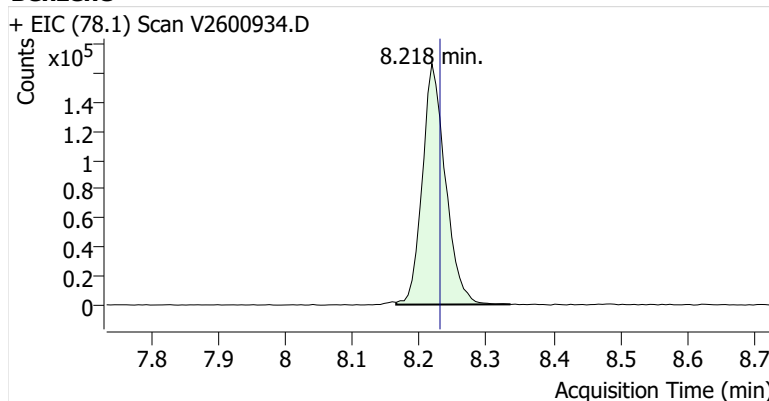


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.177	749,084	
Benzene	Benzene-d6 (IS)	8.218	8.230	398,104	
Toluene-d8 (IS)		10.794	10.806	798,570	
Toluene	Toluene-d8 (IS)	10.889	10.901	1,498,766	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.050	196,375	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.228	503,436	
o-Xylene	Toluene-d8 (IS)	13.708	13.721	181,822	

Benzene-d6 (IS)

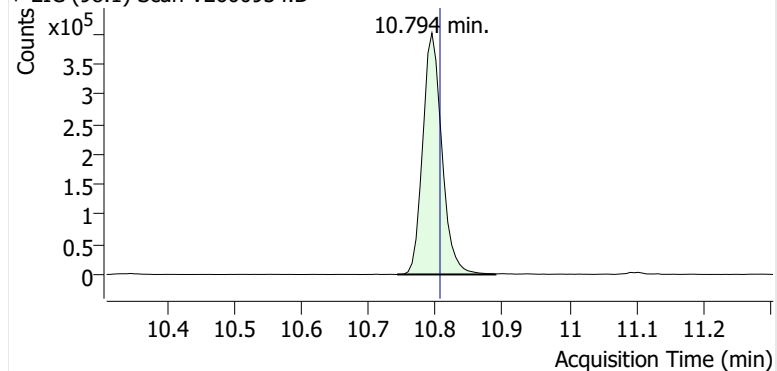


Benzene

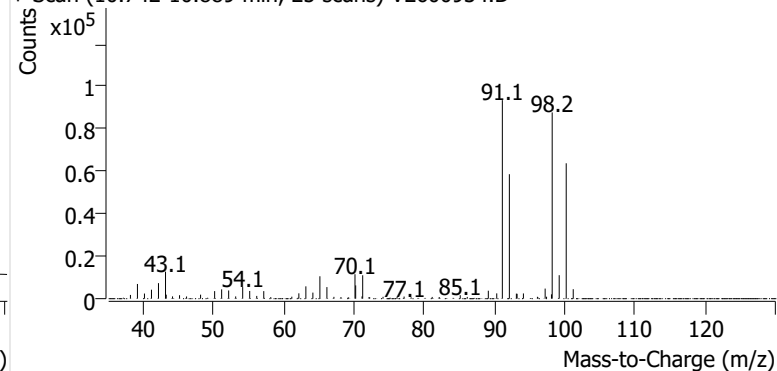


Toluene-d8 (IS)

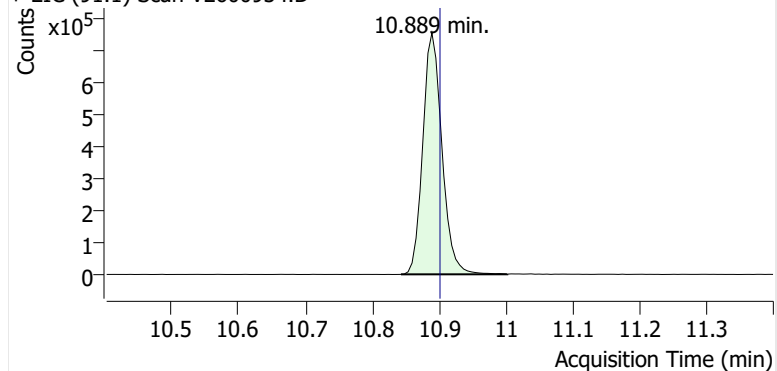
+ EIC (98.1) Scan V2600934.D



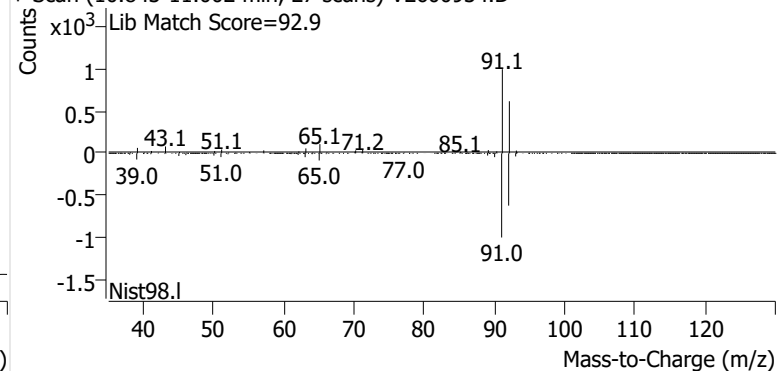
+ Scan (10.742-10.889 min, 25 scans) V2600934.D

**Toluene**

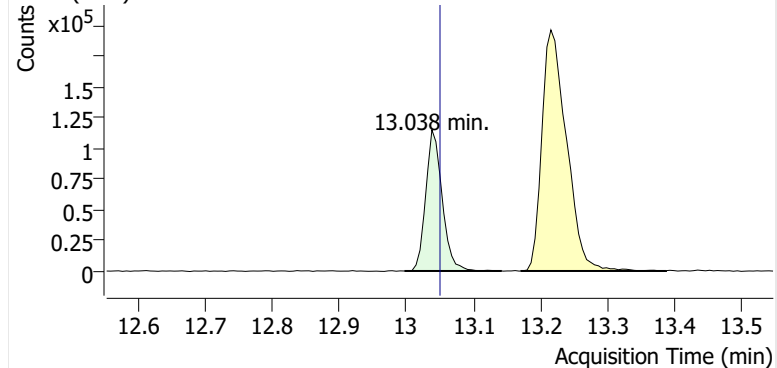
+ EIC (91.1) Scan V2600934.D



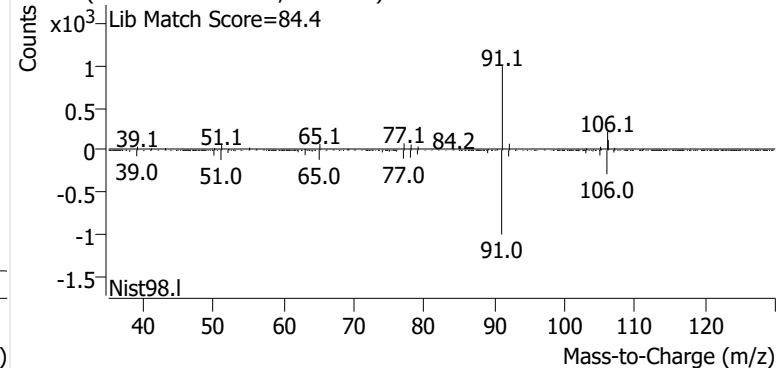
+ Scan (10.843-11.002 min, 27 scans) V2600934.D

**Ethylbenzene**

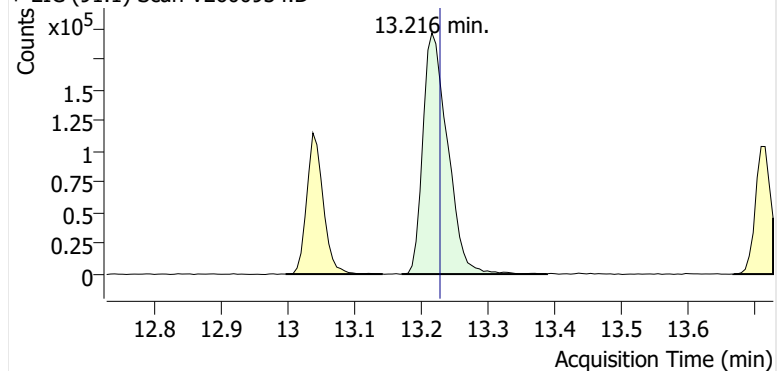
+ EIC (91.1) Scan V2600934.D



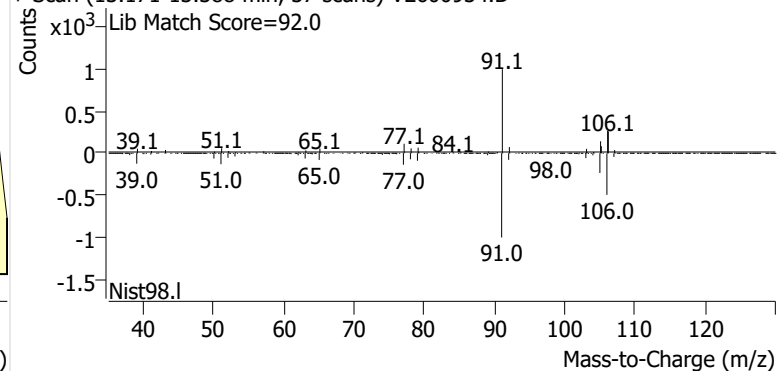
+ Scan (12.997-13.142 min, 24 scans) V2600934.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600934.D

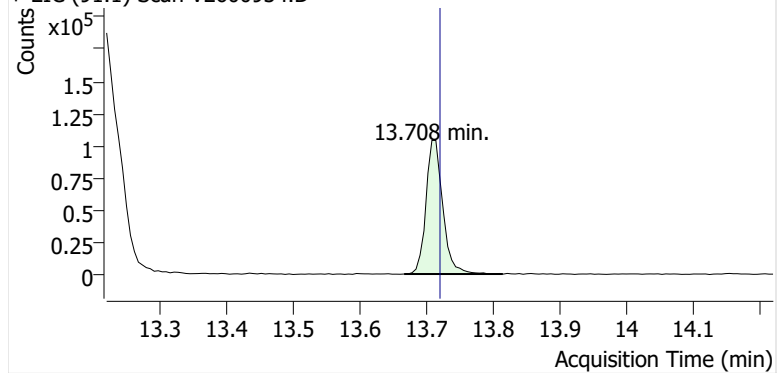


+ Scan (13.171-13.388 min, 37 scans) V2600934.D

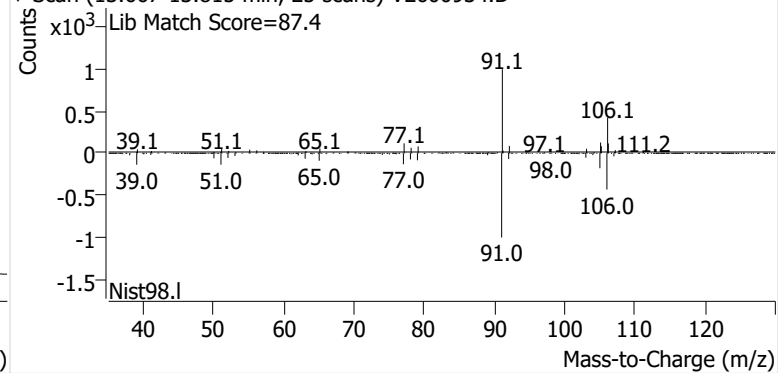


o-Xylene

+ EIC (91.1) Scan V2600934.D

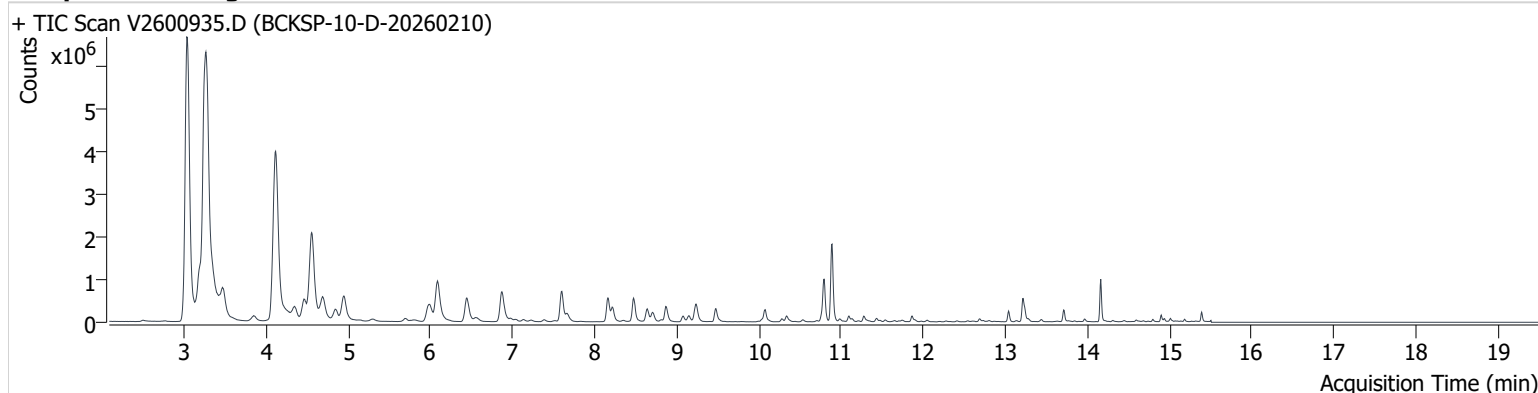


+ Scan (13.667-13.815 min, 25 scans) V2600934.D



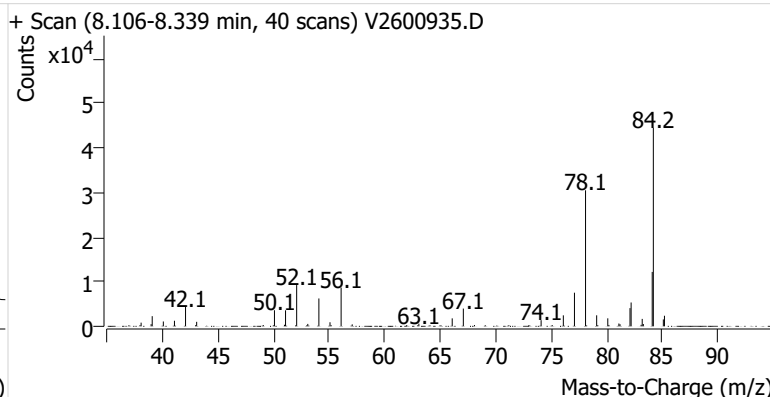
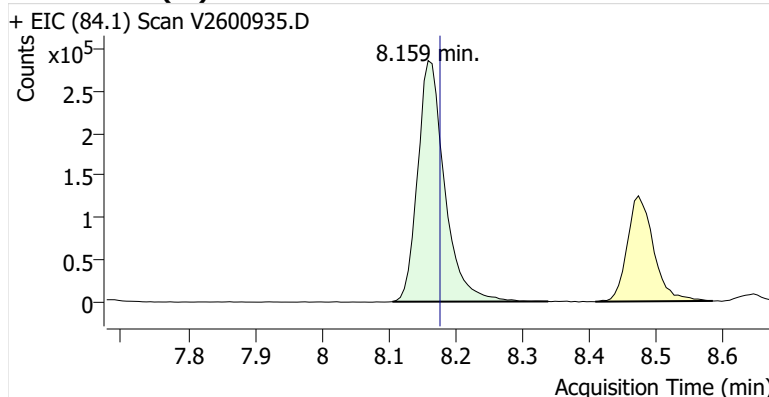
Name BCKSP-10-D-20260210
Comment C70510
Data File V2600935.D
Acq. Date-Time 2/27/2026 12:16:03 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

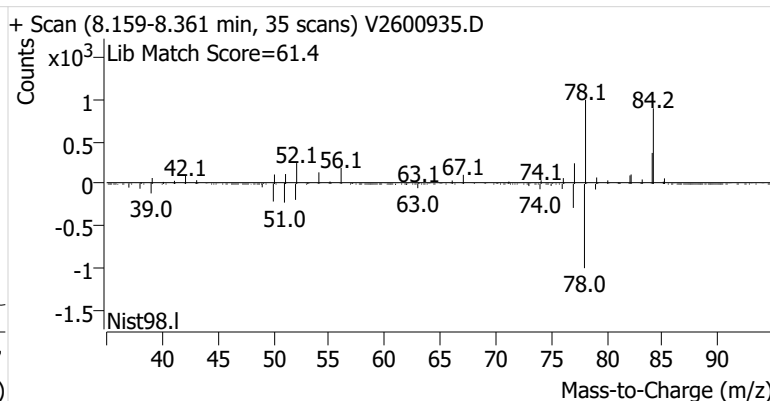
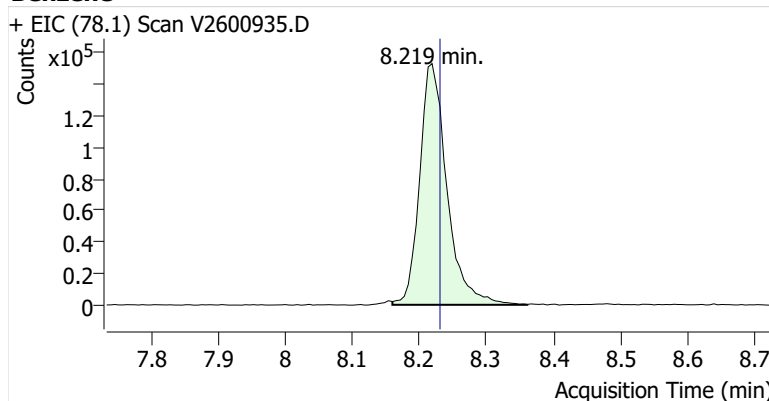


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.177	799,728	
Benzene	Benzene-d6 (IS)	8.219	8.230	433,247	
Toluene-d8 (IS)		10.794	10.806	838,151	
Toluene	Toluene-d8 (IS)	10.884	10.901	1,599,371	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.050	192,789	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.228	508,461	
o-Xylene	Toluene-d8 (IS)	13.709	13.721	184,190	

Benzene-d6 (IS)

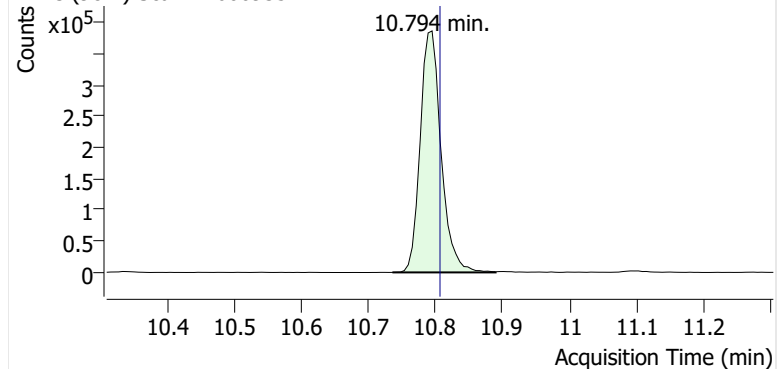


Benzene

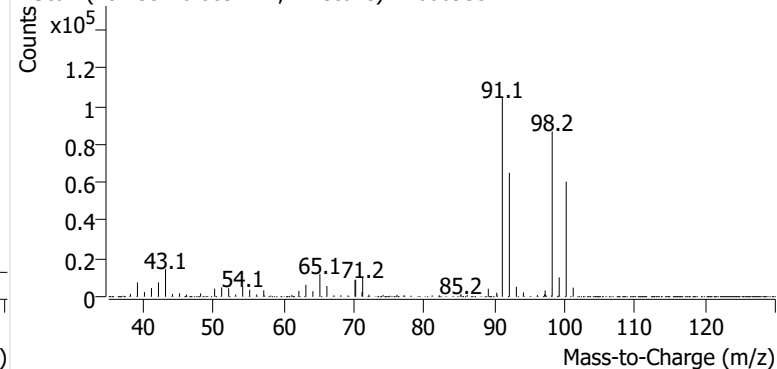


Toluene-d8 (IS)

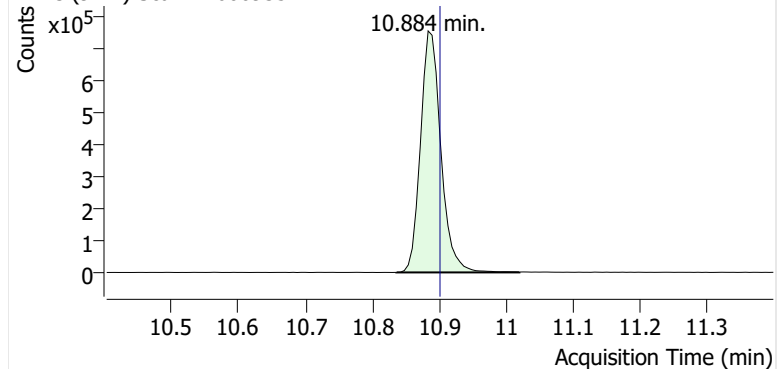
+ EIC (98.1) Scan V2600935.D



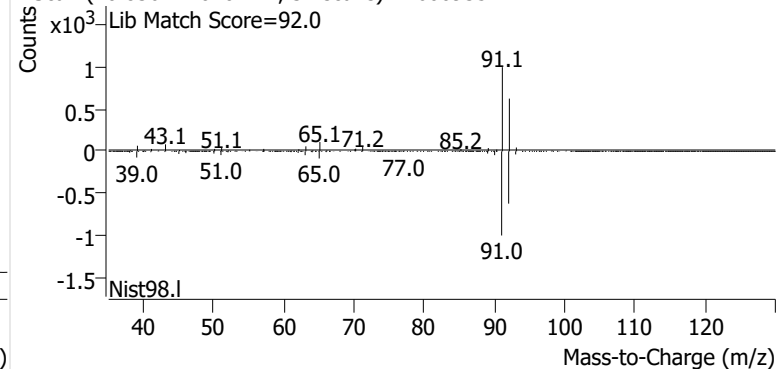
+ Scan (10.735-10.889 min, 27 scans) V2600935.D

**Toluene**

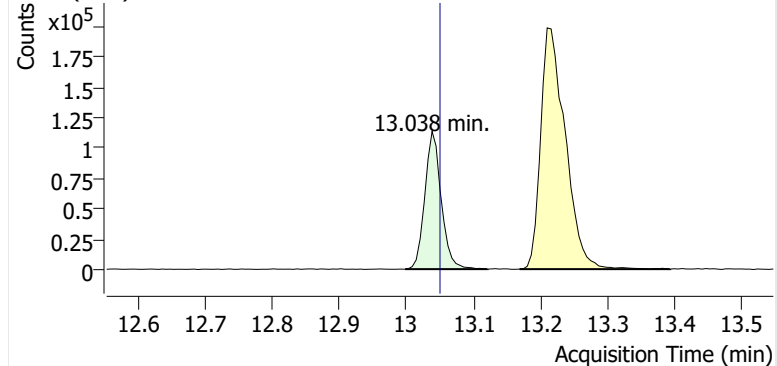
+ EIC (91.1) Scan V2600935.D



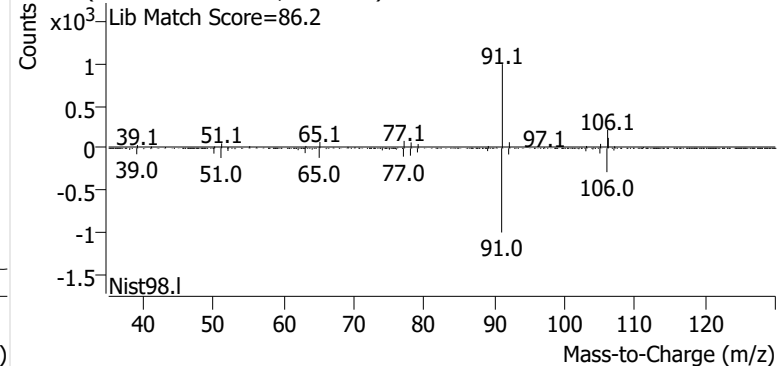
+ Scan (10.836-11.020 min, 32 scans) V2600935.D

**Ethylbenzene**

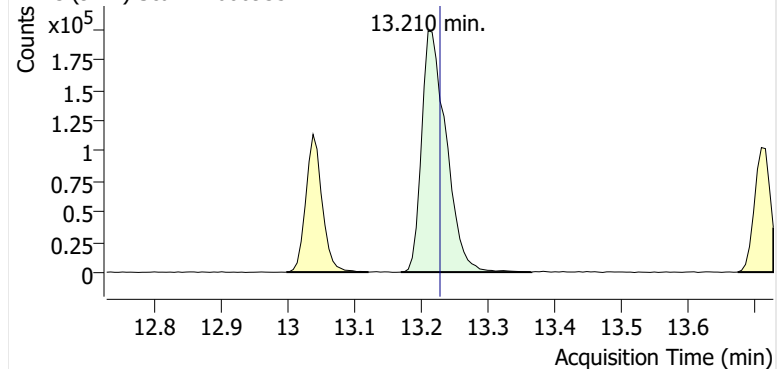
+ EIC (91.1) Scan V2600935.D



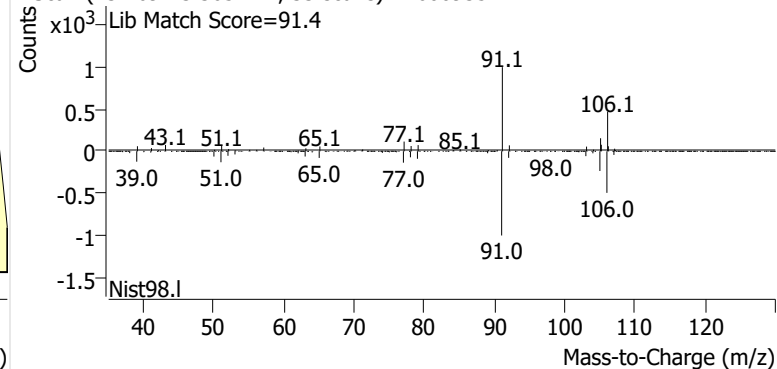
+ Scan (12.998-13.121 min, 21 scans) V2600935.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600935.D

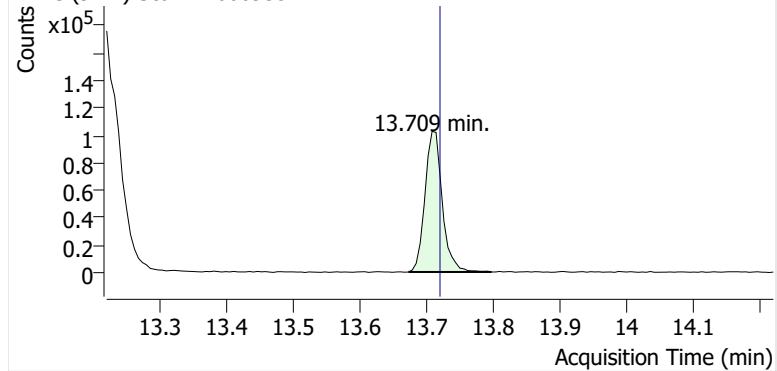


+ Scan (13.169-13.365 min, 33 scans) V2600935.D

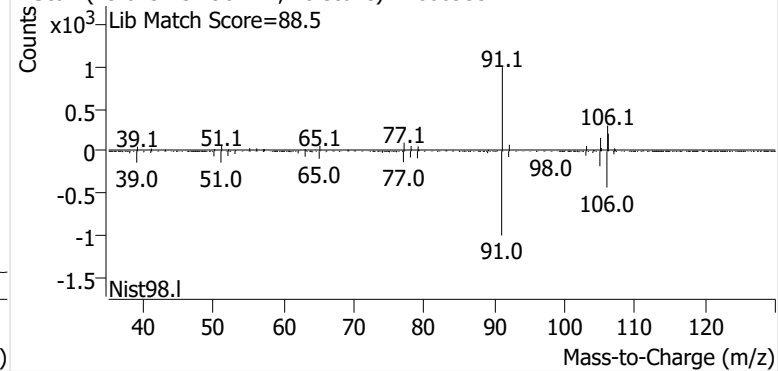


o-Xylene

+ EIC (91.1) Scan V2600935.D

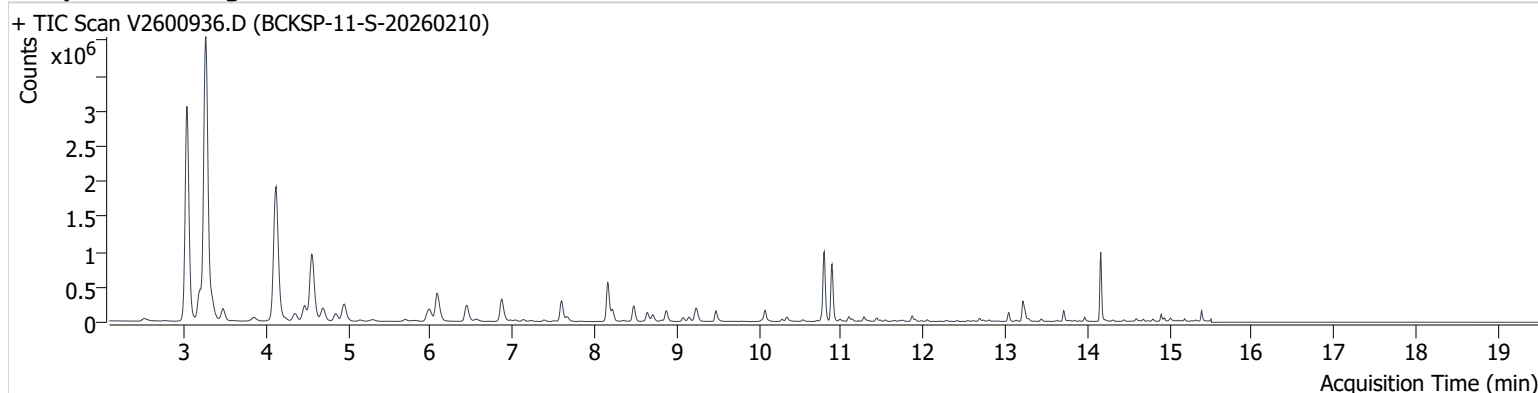


+ Scan (13.673-13.798 min, 20 scans) V2600935.D



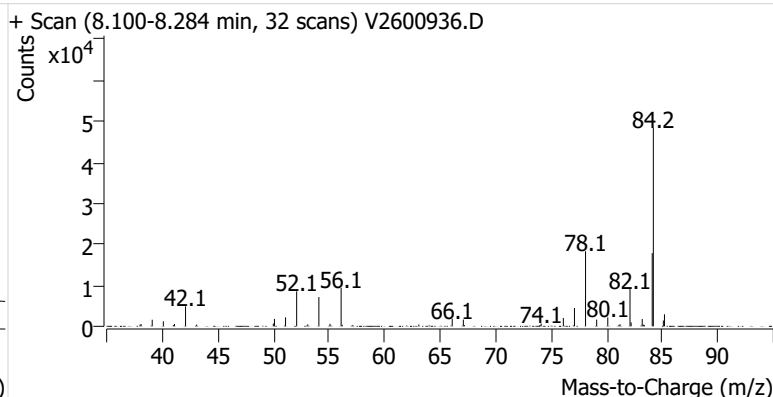
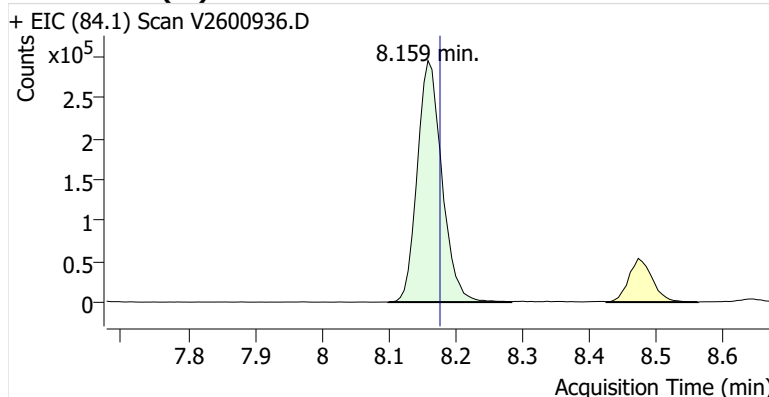
Name BCKSP-11-S-20260210
Comment C59977
Data File V2600936.D
Acq. Date-Time 2/27/2026 12:57:14 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

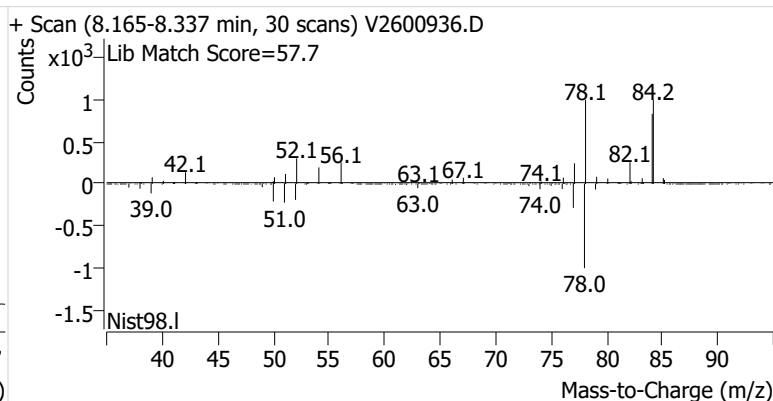
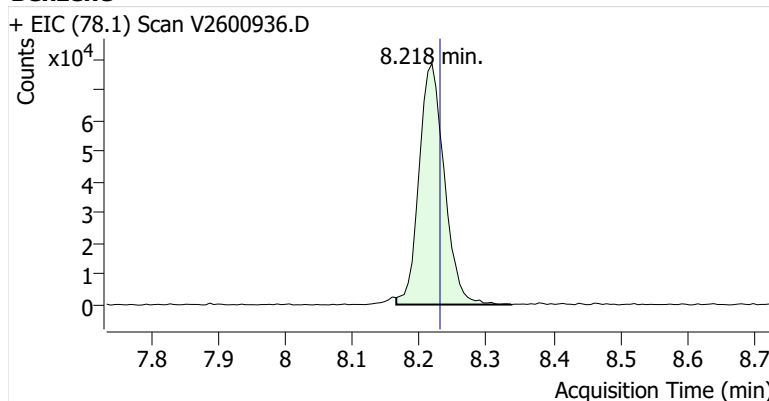


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.177	754,769	
Benzene	Benzene-d6 (IS)	8.218	8.230	205,785	
Toluene-d8 (IS)		10.788	10.806	806,926	
Toluene	Toluene-d8 (IS)	10.889	10.901	671,136	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.050	101,219	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.228	265,559	
o-Xylene	Toluene-d8 (IS)	13.709	13.721	97,464	

Benzene-d6 (IS)

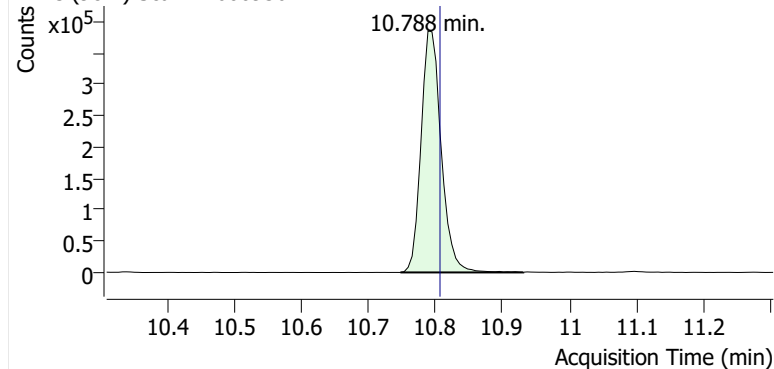


Benzene

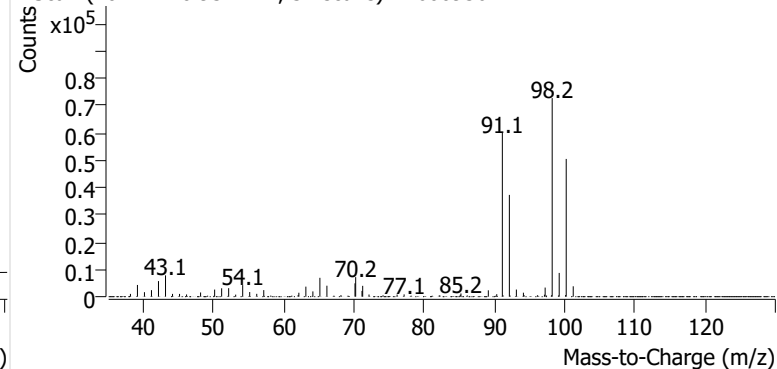


Toluene-d8 (IS)

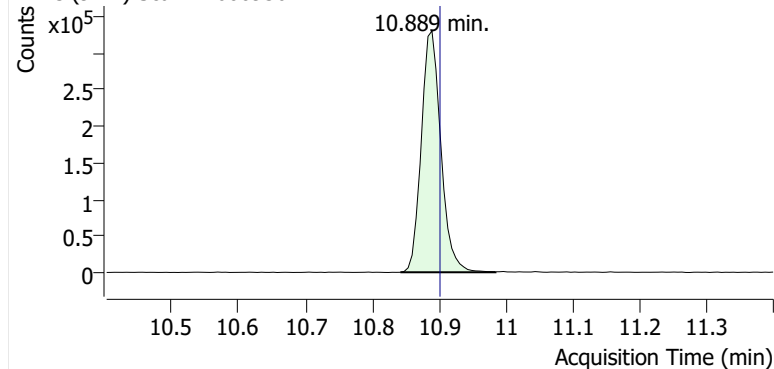
+ EIC (98.1) Scan V2600936.D



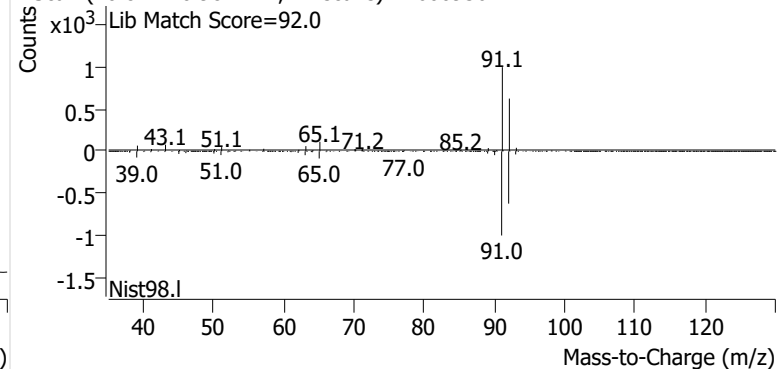
+ Scan (10.747-10.931 min, 31 scans) V2600936.D

**Toluene**

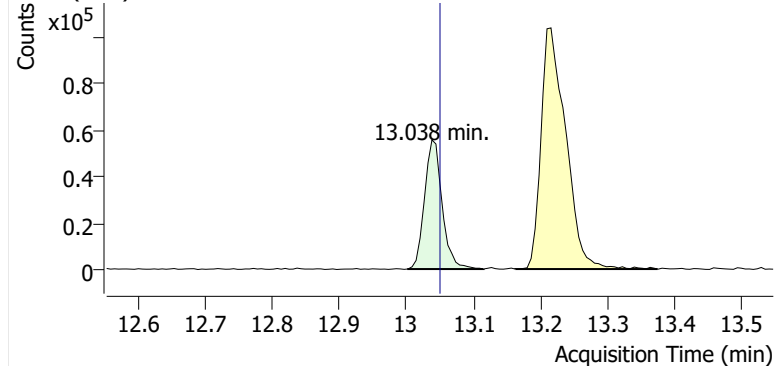
+ EIC (91.1) Scan V2600936.D



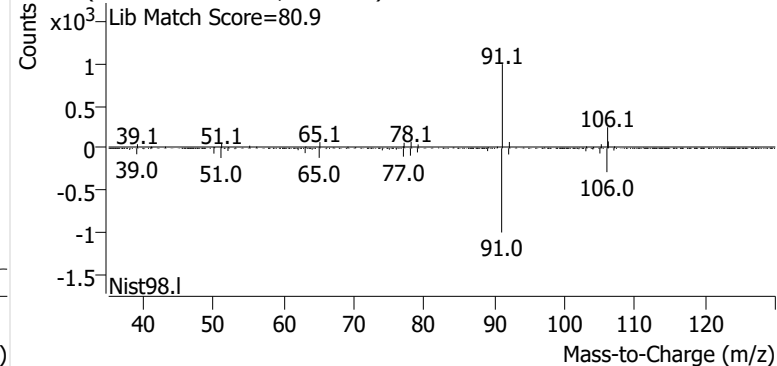
+ Scan (10.842-10.984 min, 24 scans) V2600936.D

**Ethylbenzene**

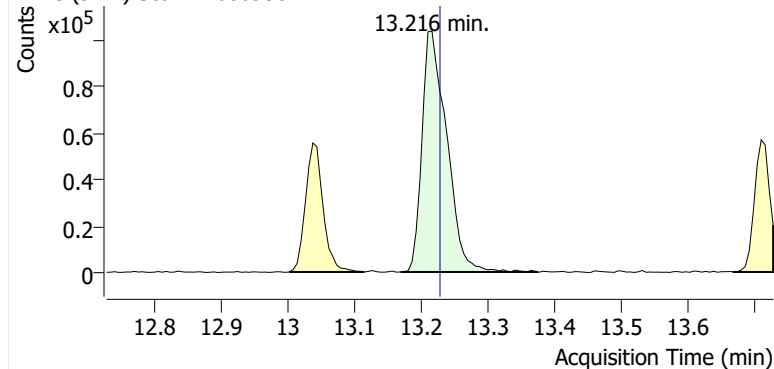
+ EIC (91.1) Scan V2600936.D



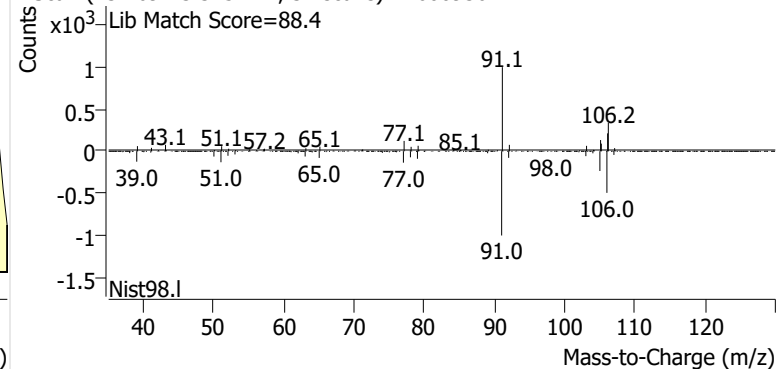
+ Scan (13.001-13.115 min, 20 scans) V2600936.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600936.D

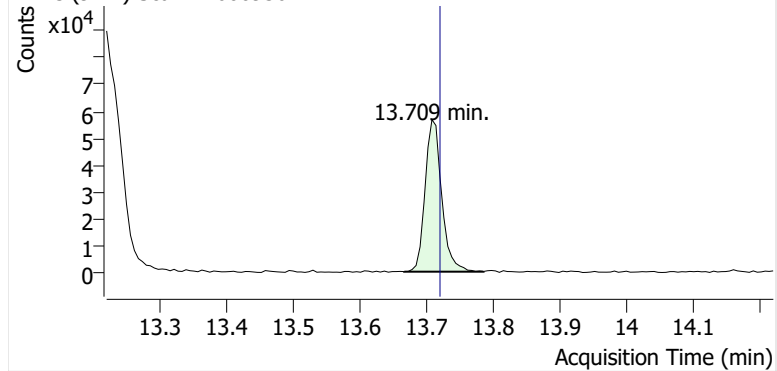


+ Scan (13.169-13.375 min, 34 scans) V2600936.D

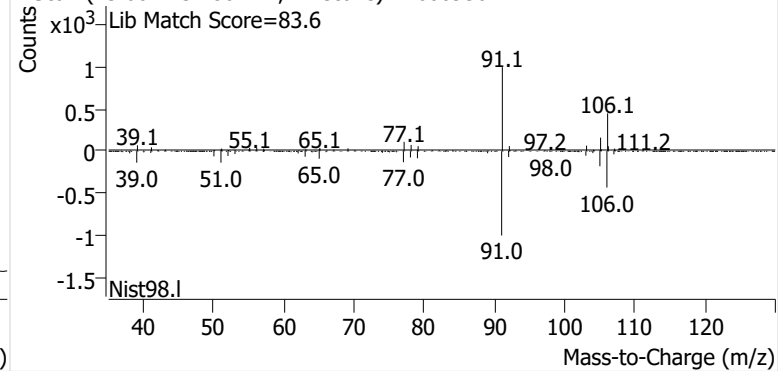


o-Xylene

+ EIC (91.1) Scan V2600936.D

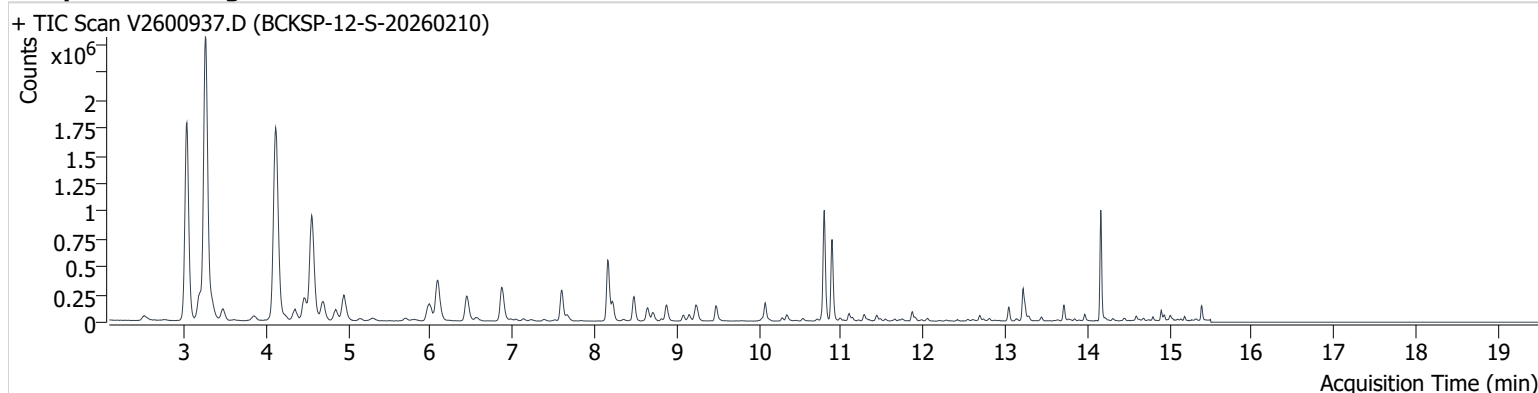


+ Scan (13.667-13.786 min, 21 scans) V2600936.D



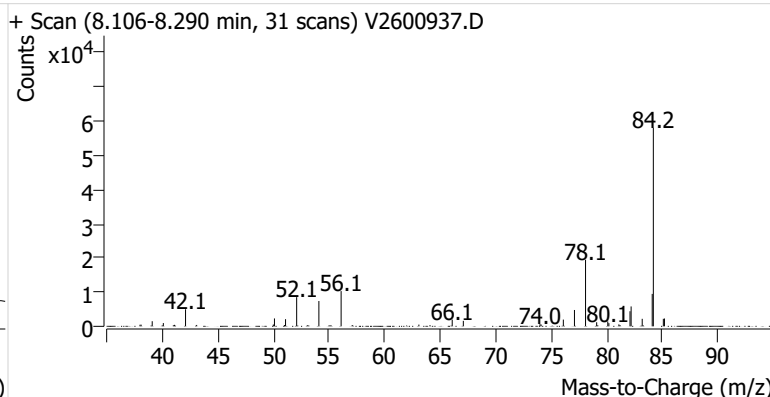
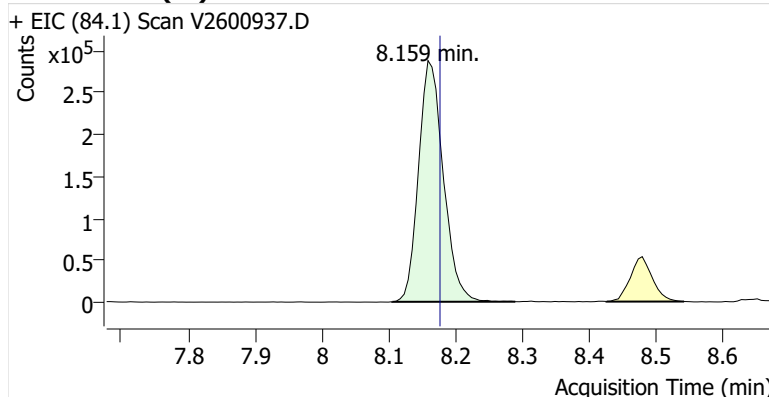
Name BCKSP-12-S-20260210
Comment C55760
Data File V2600937.D
Acq. Date-Time 2/27/2026 1:38:27 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

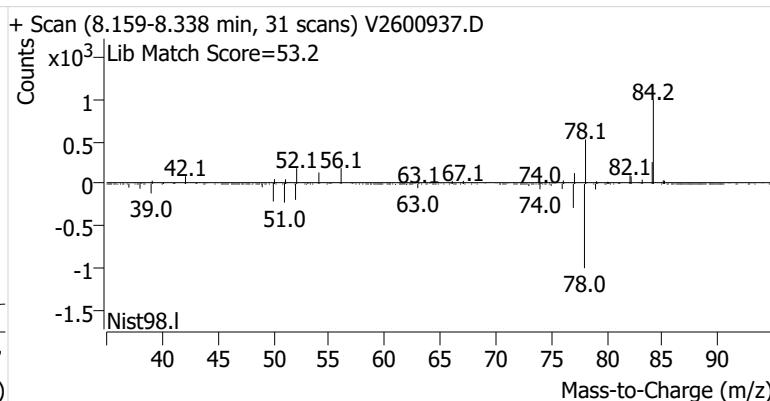
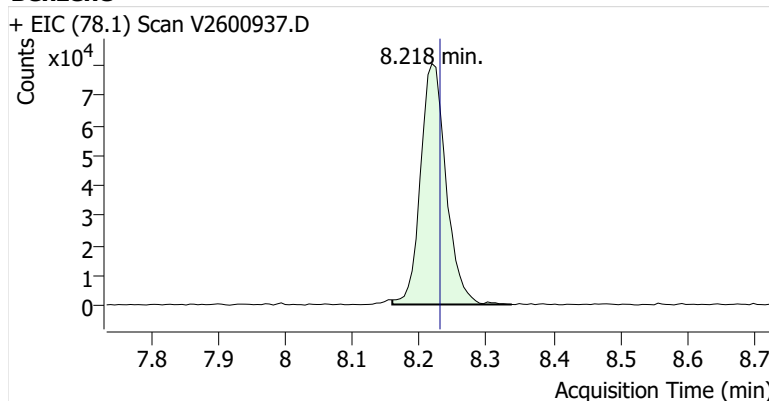


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.177	740,642	
Benzene	Benzene-d6 (IS)	8.218	8.230	213,920	
Toluene-d8 (IS)		10.794	10.806	785,015	
Toluene	Toluene-d8 (IS)	10.889	10.901	607,473	
Ethylbenzene	Toluene-d8 (IS)	13.044	13.050	95,820	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.228	252,998	
o-Xylene	Toluene-d8 (IS)	13.715	13.721	92,009	

Benzene-d6 (IS)

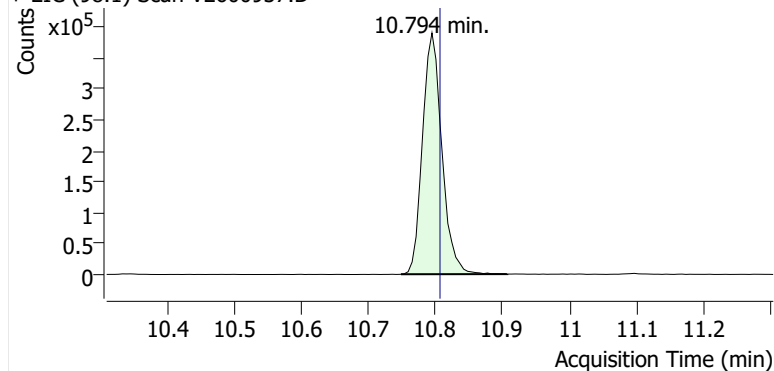


Benzene

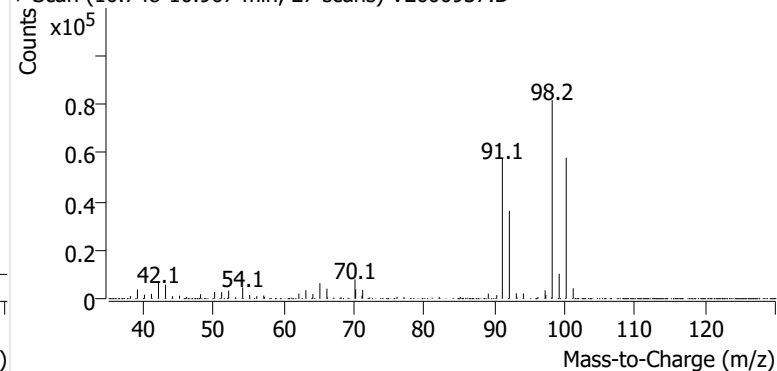


Toluene-d8 (IS)

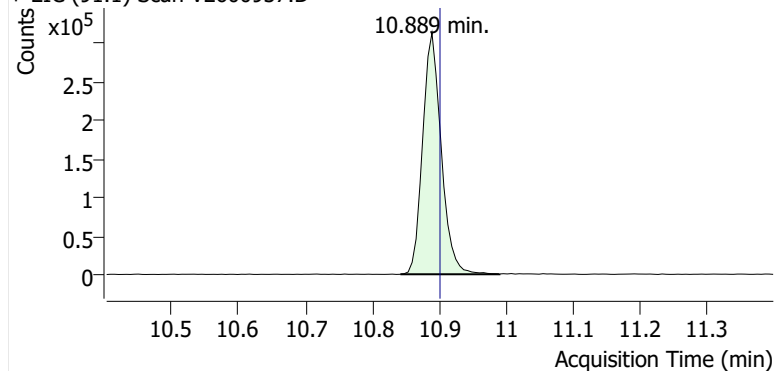
+ EIC (98.1) Scan V2600937.D



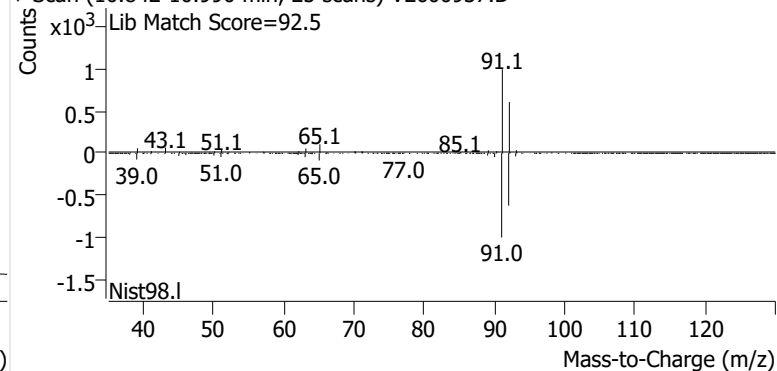
+ Scan (10.748-10.907 min, 27 scans) V2600937.D

**Toluene**

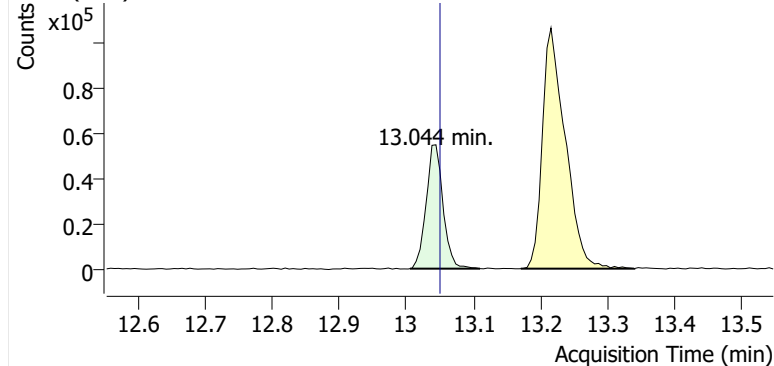
+ EIC (91.1) Scan V2600937.D



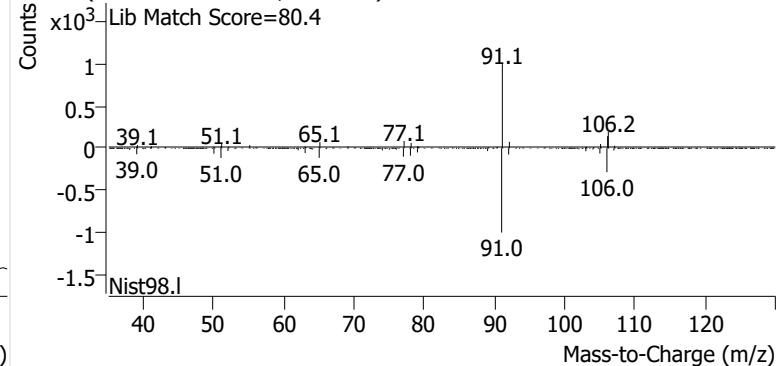
+ Scan (10.842-10.990 min, 25 scans) V2600937.D

**Ethylbenzene**

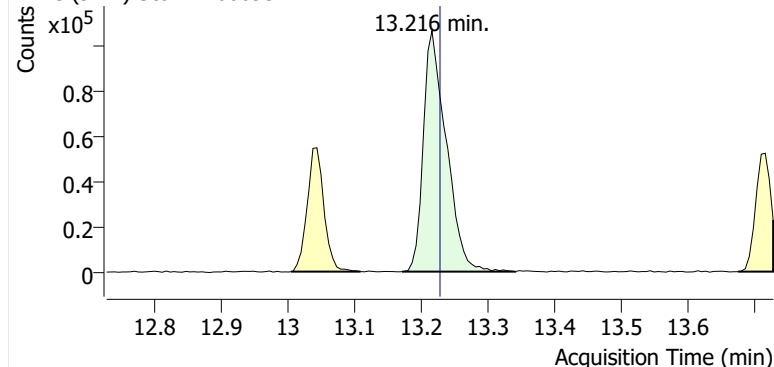
+ EIC (91.1) Scan V2600937.D



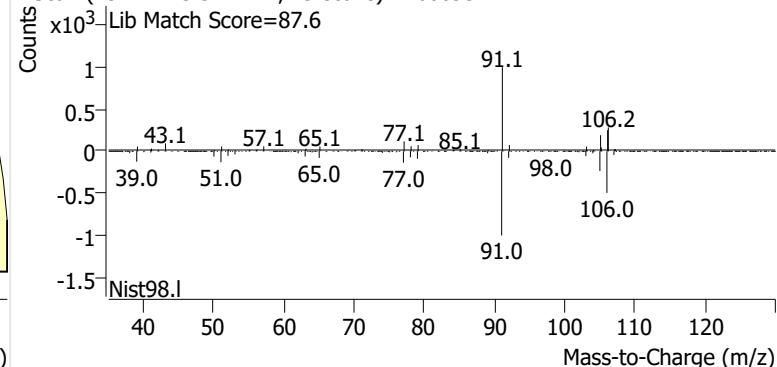
+ Scan (13.005-13.110 min, 18 scans) V2600937.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600937.D

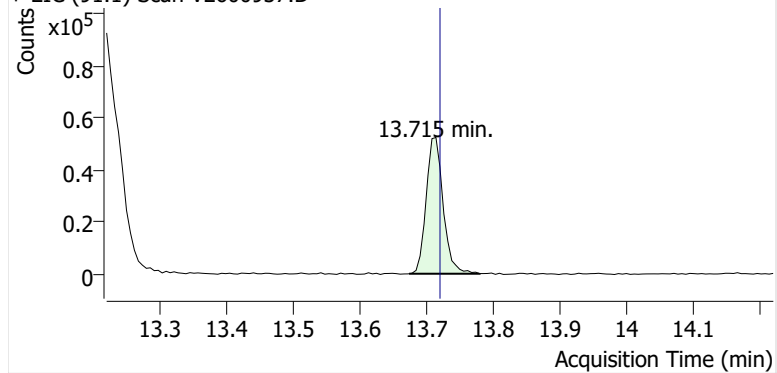


+ Scan (13.171-13.341 min, 29 scans) V2600937.D

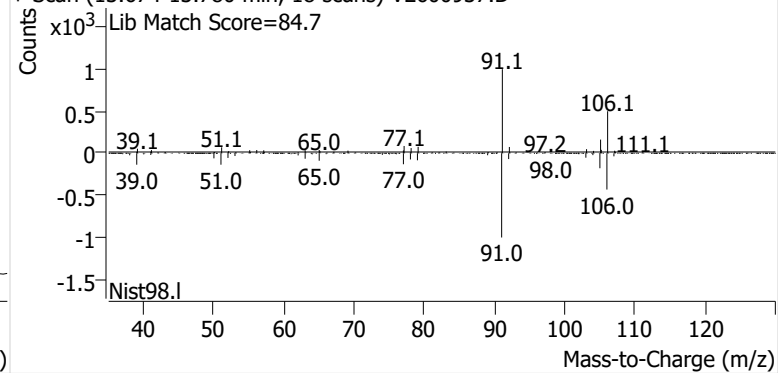


o-Xylene

+ EIC (91.1) Scan V2600937.D

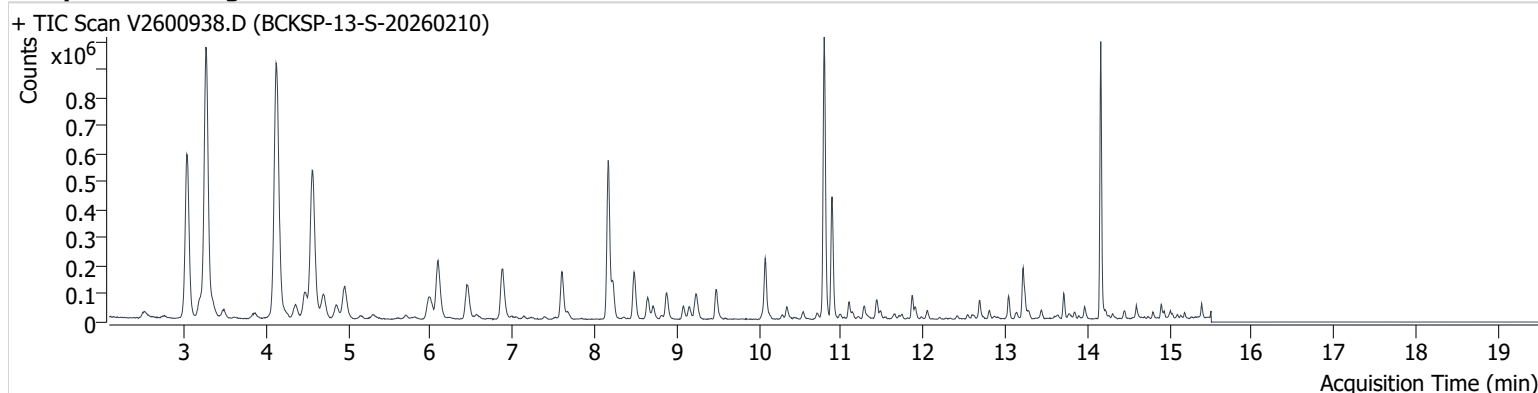


+ Scan (13.674-13.780 min, 18 scans) V2600937.D



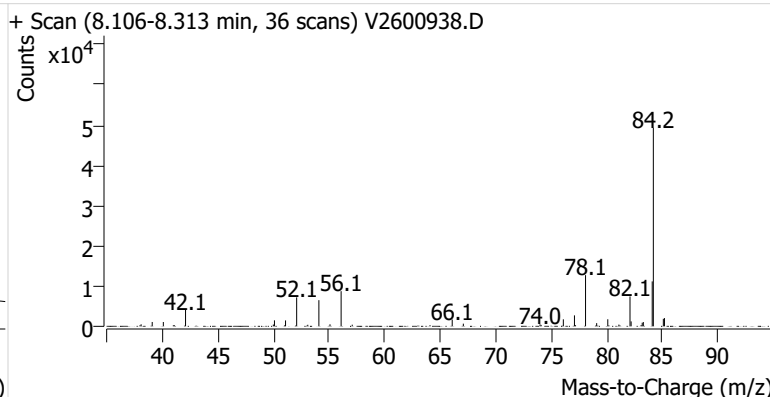
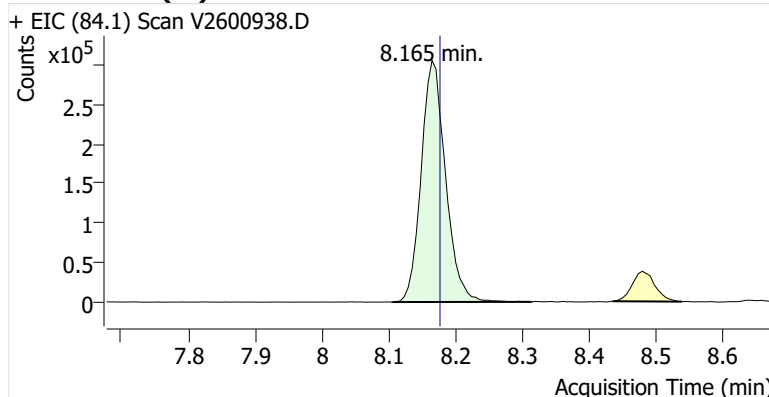
Name BCKSP-13-S-20260210
Comment B46946
Data File V2600938.D
Acq. Date-Time 2/27/2026 2:19:39 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

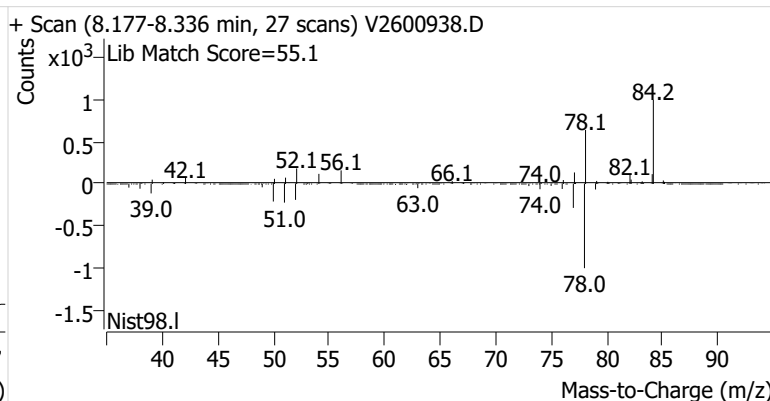
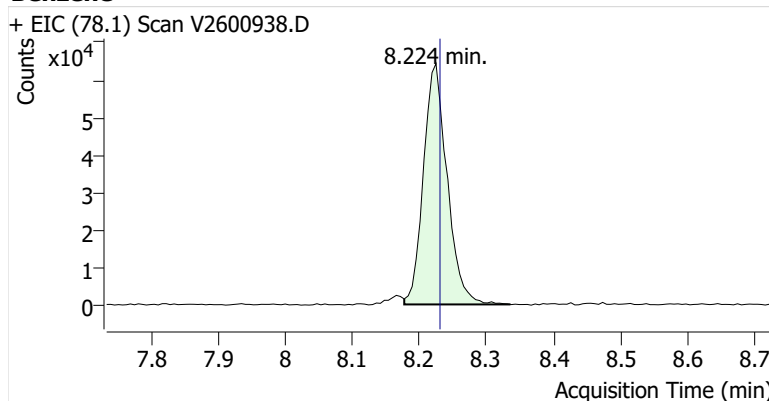


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.177	772,371	
Benzene	Benzene-d6 (IS)	8.224	8.230	157,920	
Toluene-d8 (IS)		10.794	10.806	818,761	
Toluene	Toluene-d8 (IS)	10.889	10.901	370,548	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.050	58,929	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.228	150,358	
o-Xylene	Toluene-d8 (IS)	13.715	13.721	54,061	

Benzene-d6 (IS)

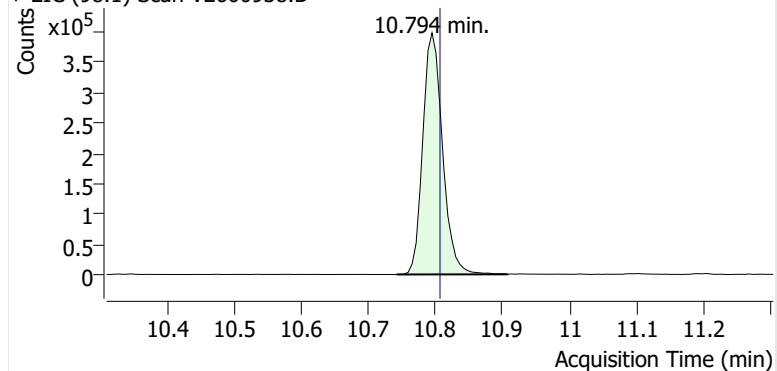


Benzene

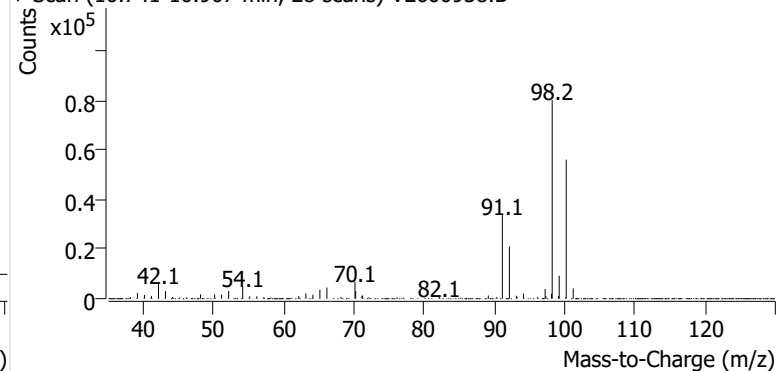


Toluene-d8 (IS)

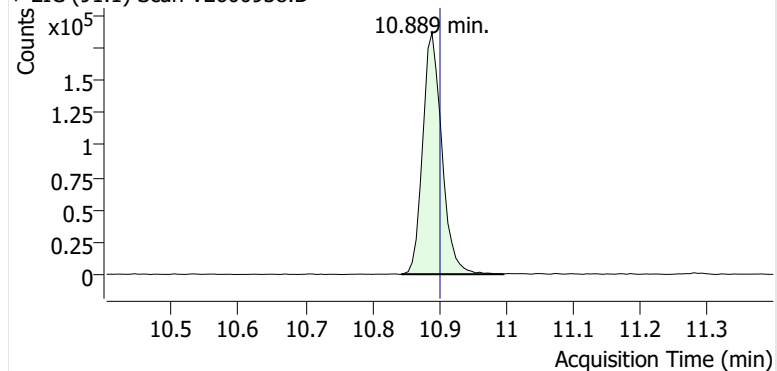
+ EIC (98.1) Scan V2600938.D



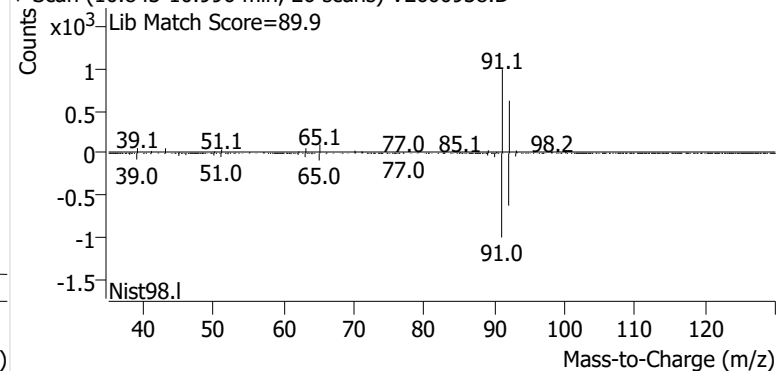
+ Scan (10.741-10.907 min, 28 scans) V2600938.D

**Toluene**

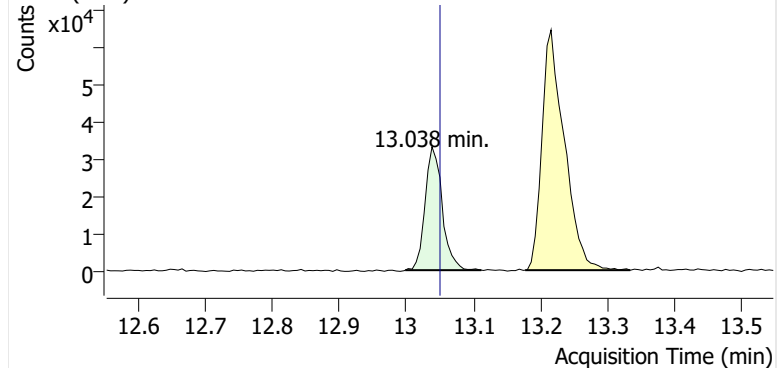
+ EIC (91.1) Scan V2600938.D



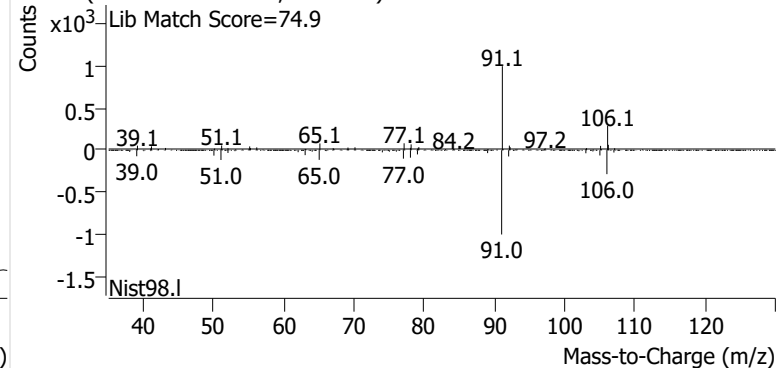
+ Scan (10.843-10.996 min, 26 scans) V2600938.D

**Ethylbenzene**

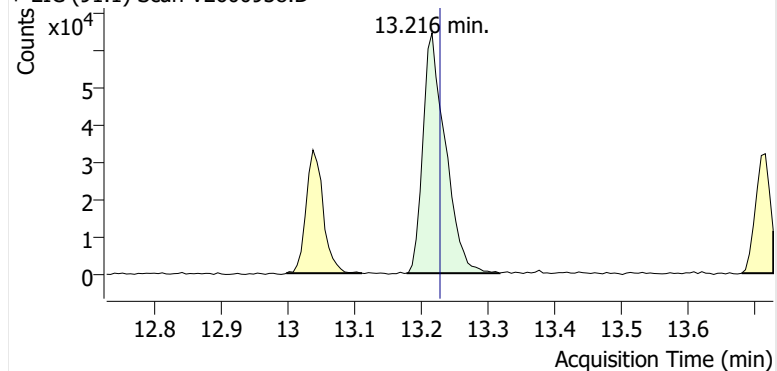
+ EIC (91.1) Scan V2600938.D



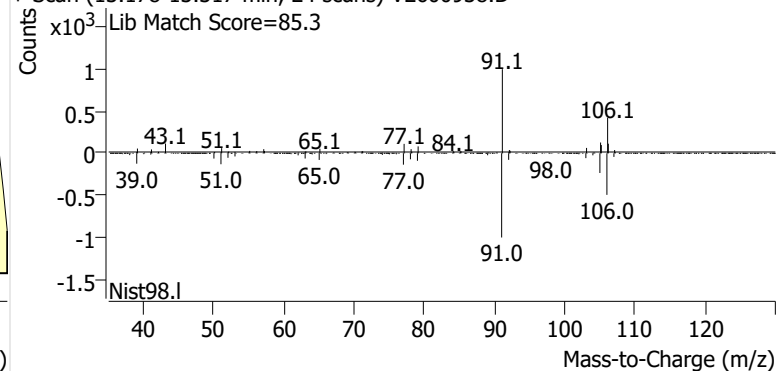
+ Scan (12.998-13.112 min, 19 scans) V2600938.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600938.D

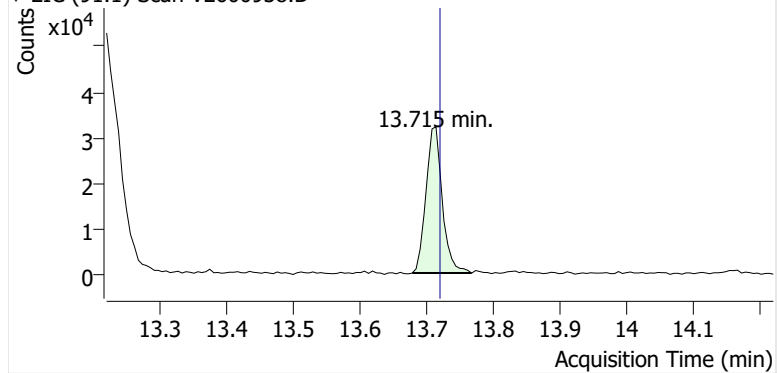


+ Scan (13.178-13.317 min, 24 scans) V2600938.D

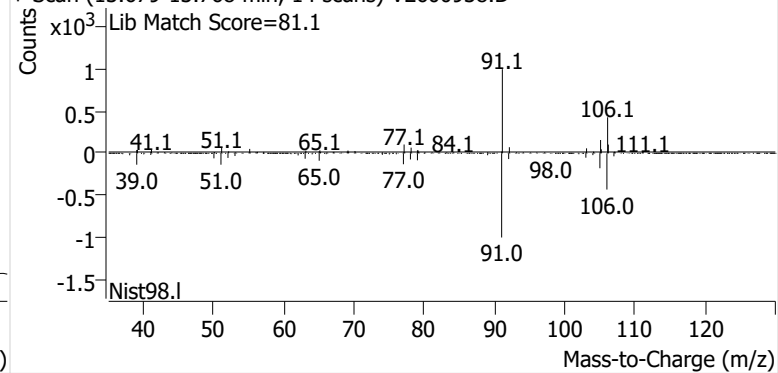


o-Xylene

+ EIC (91.1) Scan V2600938.D

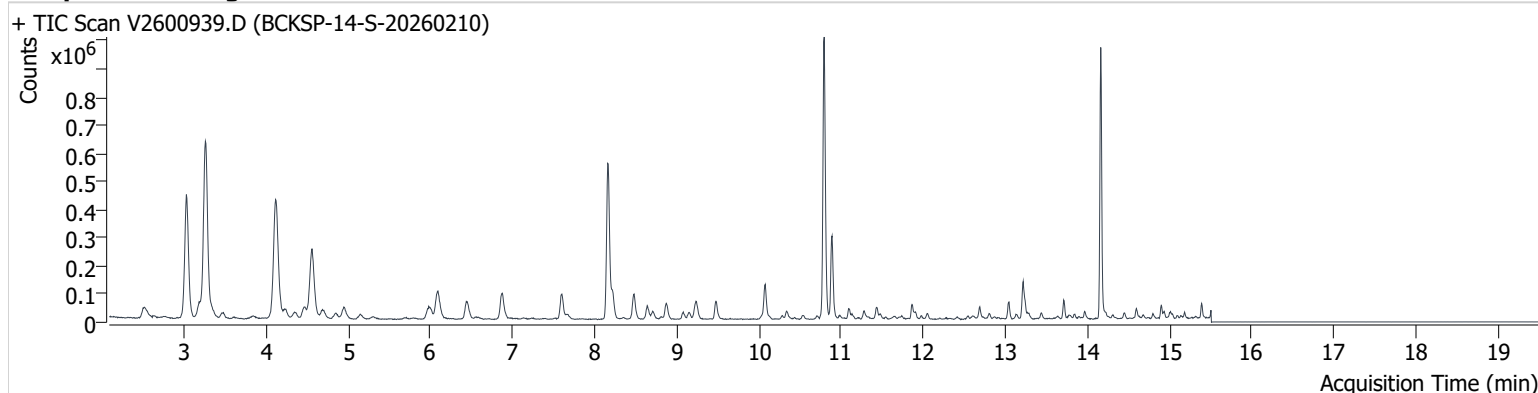


+ Scan (13.679-13.768 min, 14 scans) V2600938.D



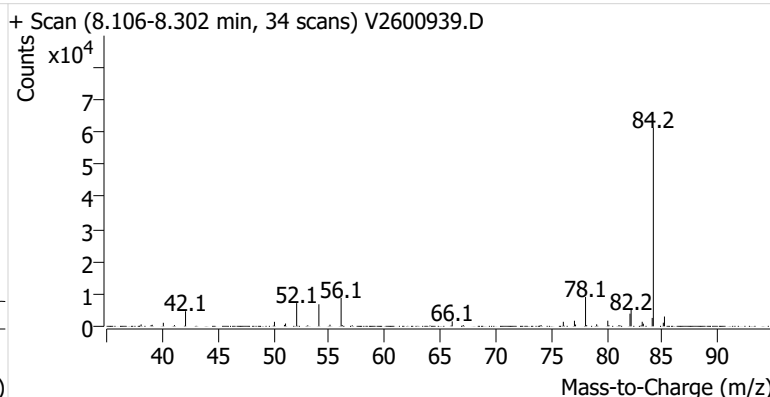
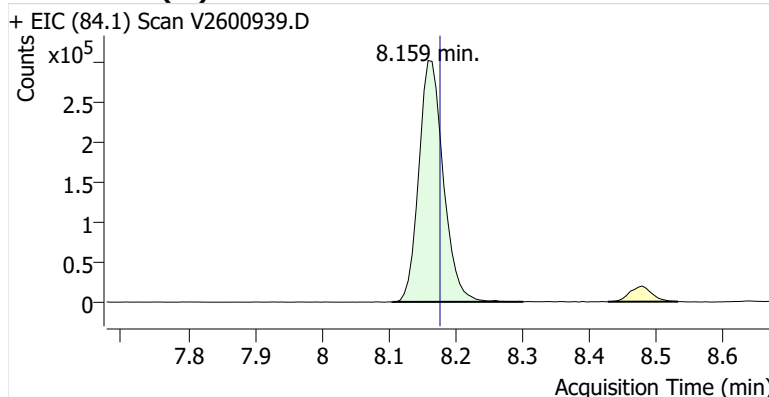
Name BCKSP-14-S-20260210
Comment C65335
Data File V2600939.D
Acq. Date-Time 2/27/2026 3:00:50 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

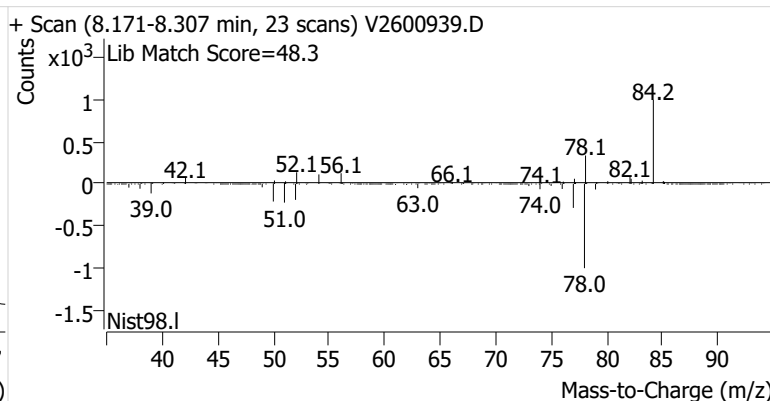
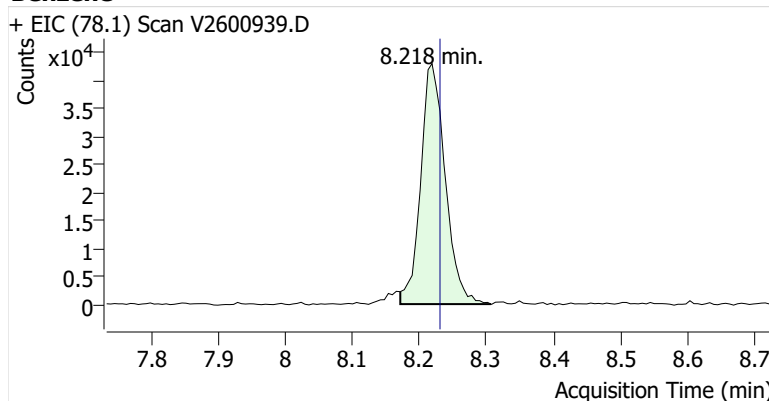


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.177	768,862	
Benzene	Benzene-d6 (IS)	8.218	8.230	109,614	
Toluene-d8 (IS)		10.788	10.806	813,518	
Toluene	Toluene-d8 (IS)	10.883	10.901	245,637	
Ethylbenzene	Toluene-d8 (IS)	13.044	13.050	44,630	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.228	111,412	
o-Xylene	Toluene-d8 (IS)	13.709	13.721	40,538	

Benzene-d6 (IS)

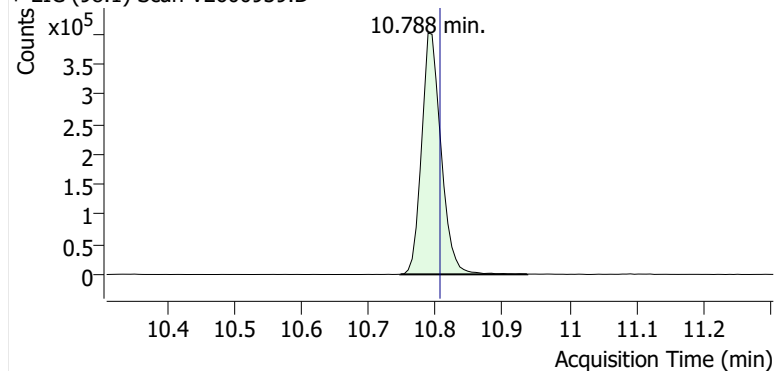


Benzene

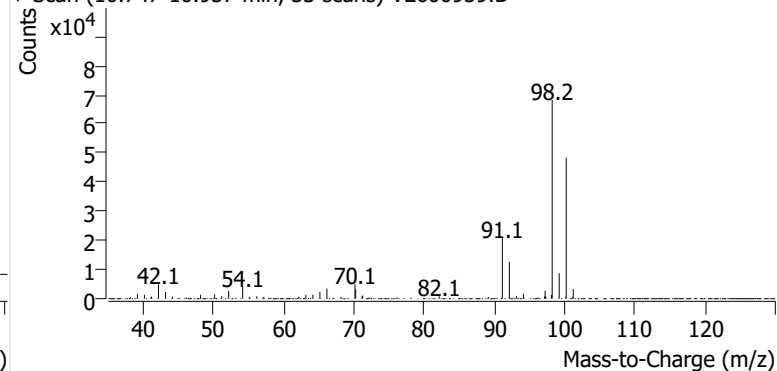


Toluene-d8 (IS)

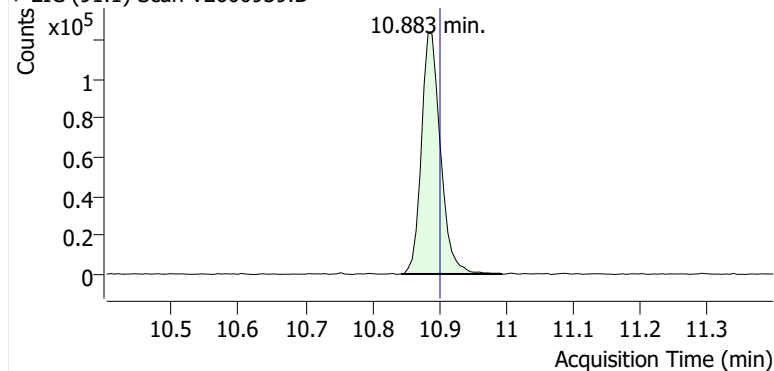
+ EIC (98.1) Scan V2600939.D



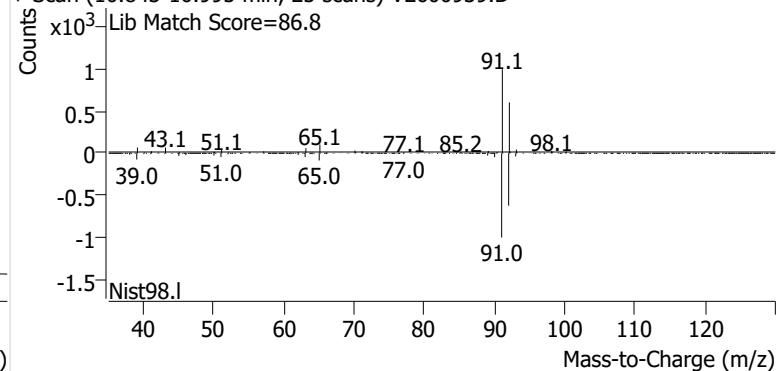
+ Scan (10.747-10.937 min, 33 scans) V2600939.D

**Toluene**

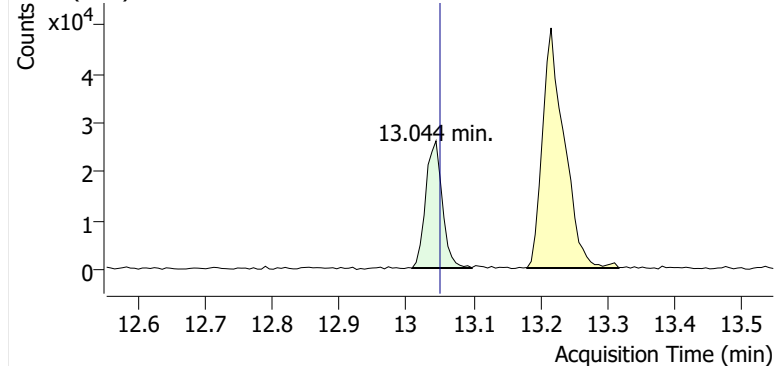
+ EIC (91.1) Scan V2600939.D



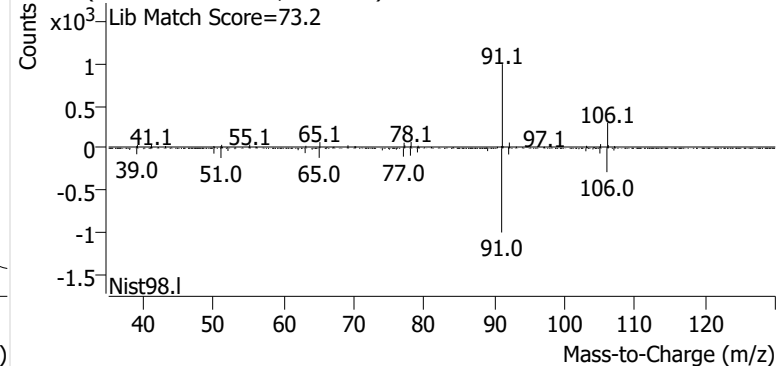
+ Scan (10.843-10.995 min, 25 scans) V2600939.D

**Ethylbenzene**

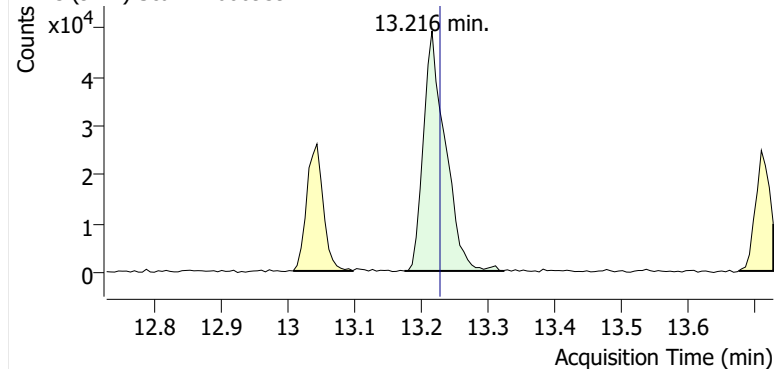
+ EIC (91.1) Scan V2600939.D



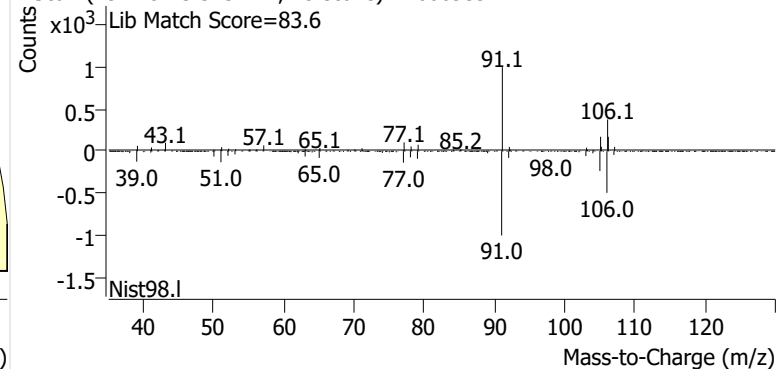
+ Scan (13.008-13.097 min, 16 scans) V2600939.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600939.D

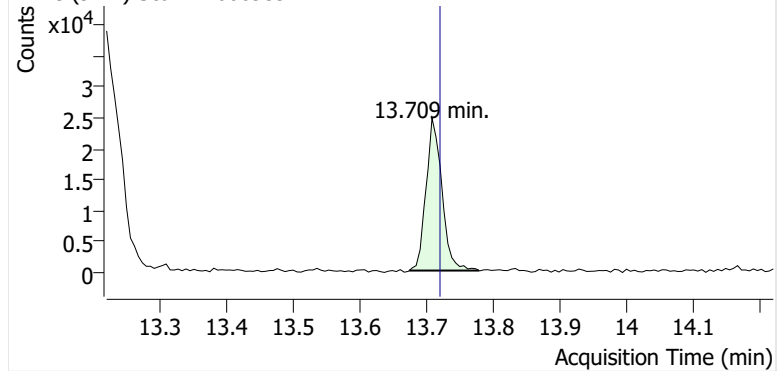


+ Scan (13.175-13.323 min, 25 scans) V2600939.D

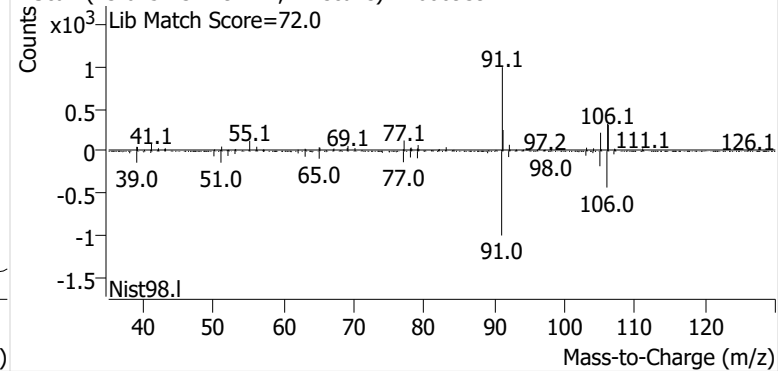


o-Xylene

+ EIC (91.1) Scan V2600939.D

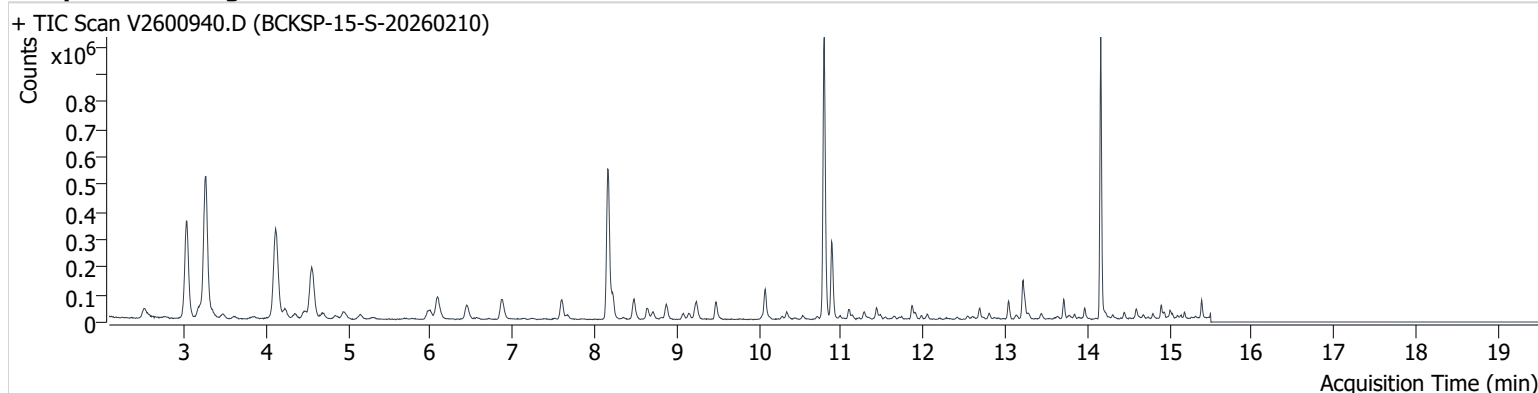


+ Scan (13.675-13.779 min, 17 scans) V2600939.D



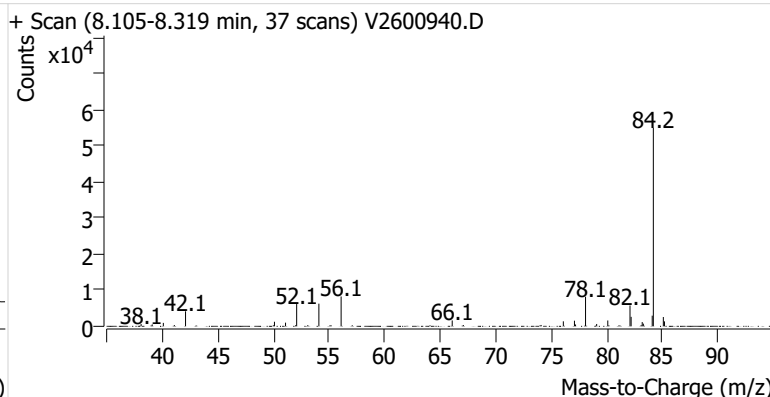
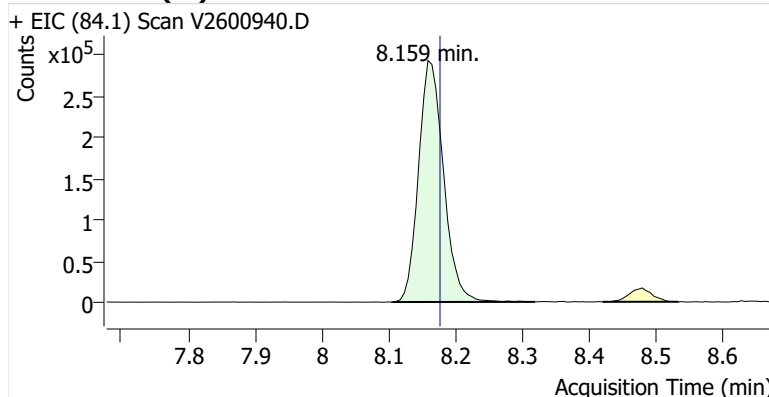
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Comment C33454
Data File V2600940.D
Acq. Date-Time 2/27/2026 3:42:04 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

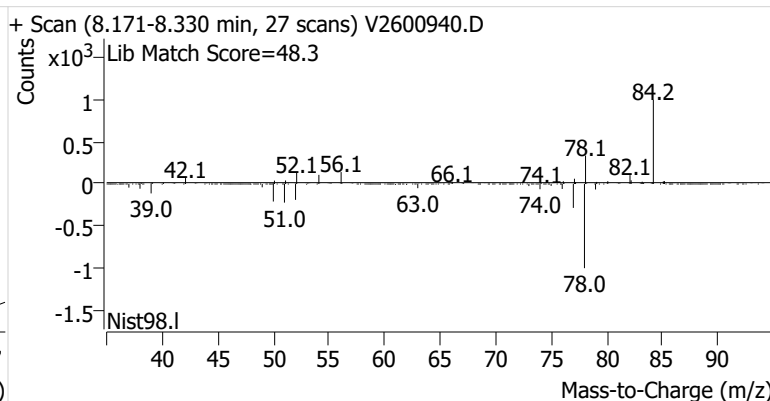
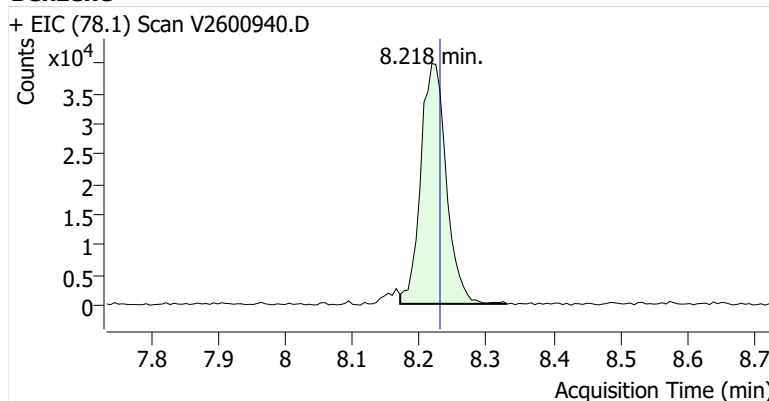


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.177	762,653	
Benzene	Benzene-d6 (IS)	8.218	8.230	105,991	
Toluene-d8 (IS)		10.794	10.806	810,320	
Toluene	Toluene-d8 (IS)	10.883	10.901	228,662	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.050	48,247	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.228	119,337	
o-Xylene	Toluene-d8 (IS)	13.708	13.721	41,903	

Benzene-d6 (IS)

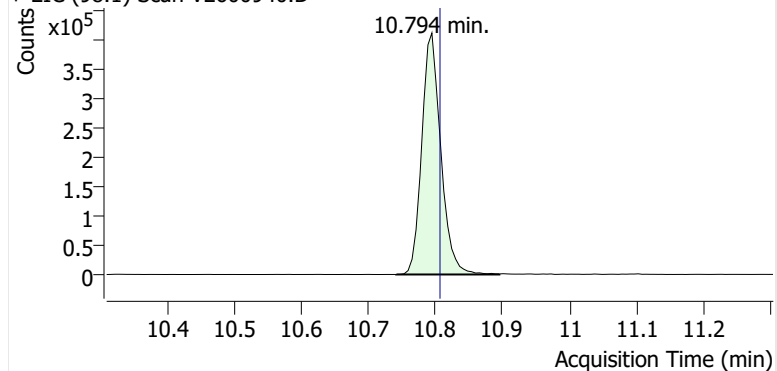


Benzene

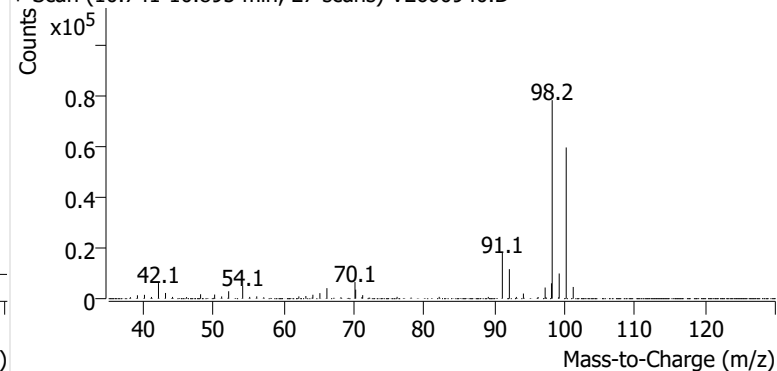


Toluene-d8 (IS)

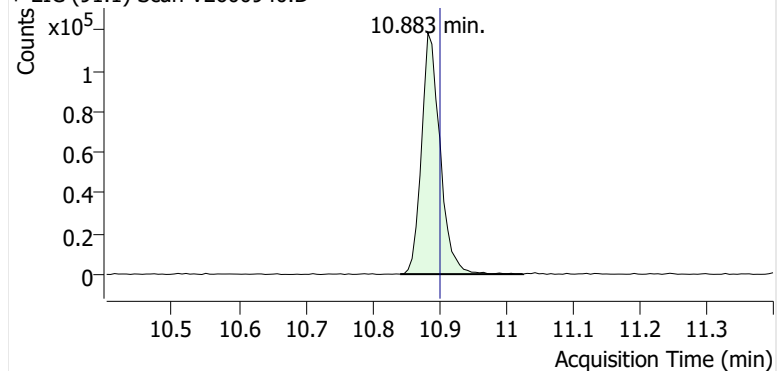
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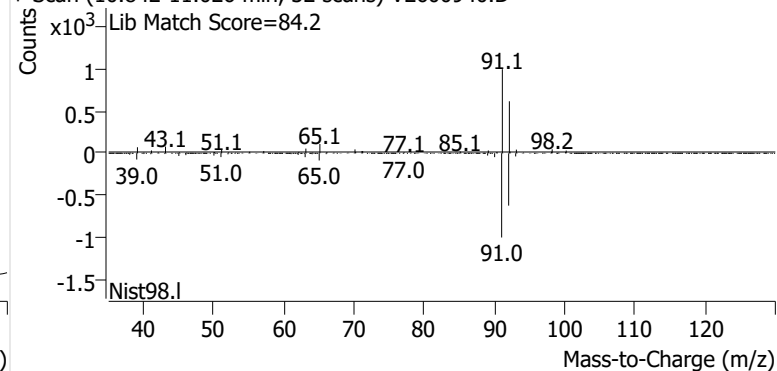
+ Scan (10.741-10.895 min, 27 scans) V2600940.D

**Toluene**

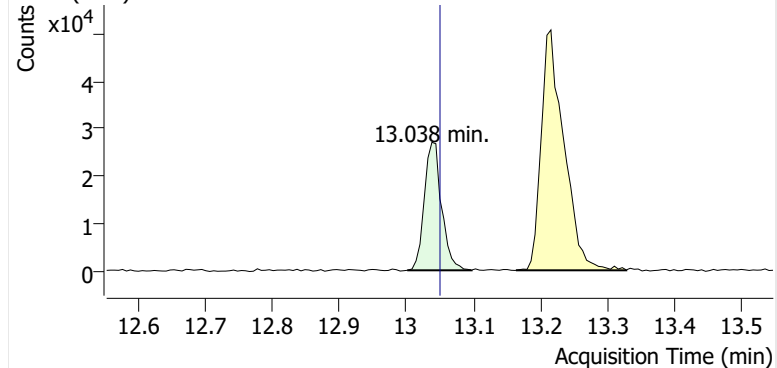
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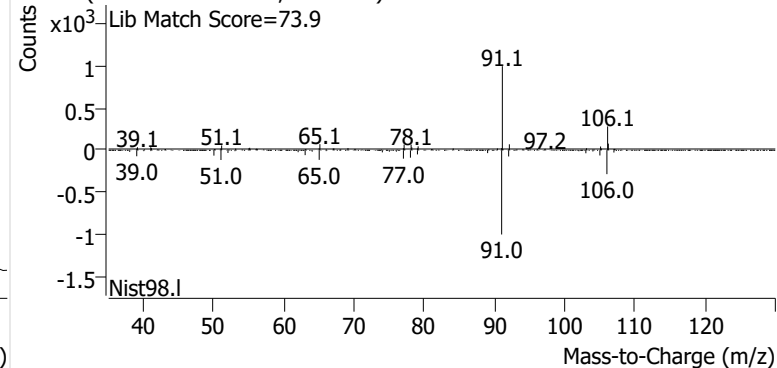
+ Scan (10.842-11.026 min, 32 scans) V2600940.D

**Ethylbenzene**

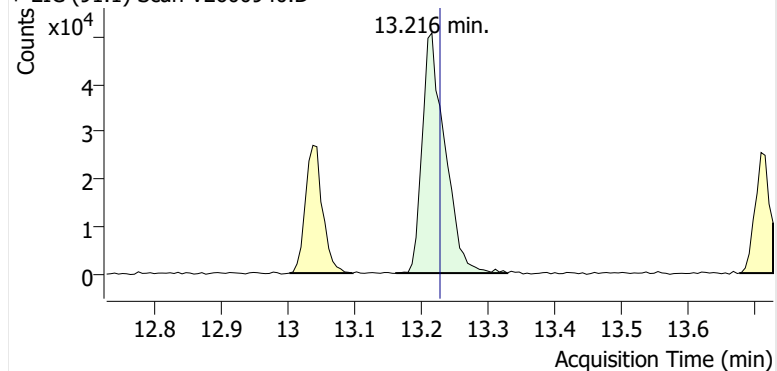
+ EIC (91.1) Scan V2600940.D



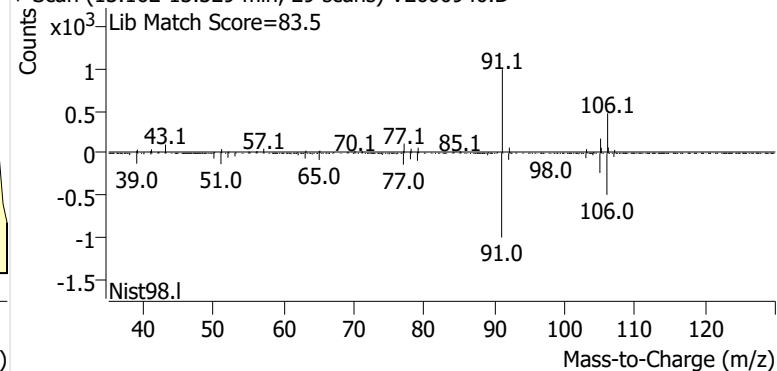
+ Scan (13.001-13.097 min, 17 scans) V2600940.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2600940.D

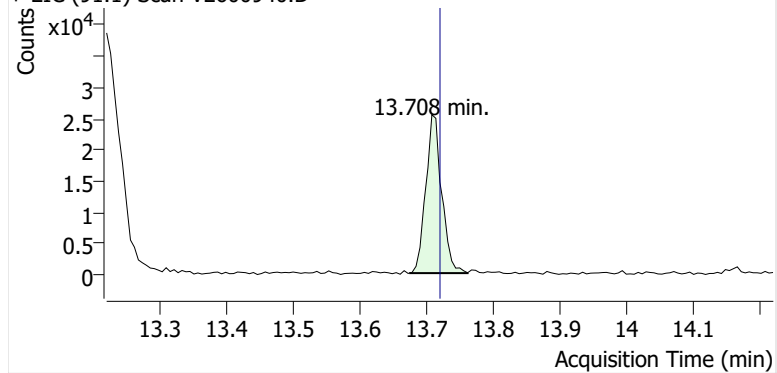


+ Scan (13.162-13.329 min, 29 scans) V2600940.D

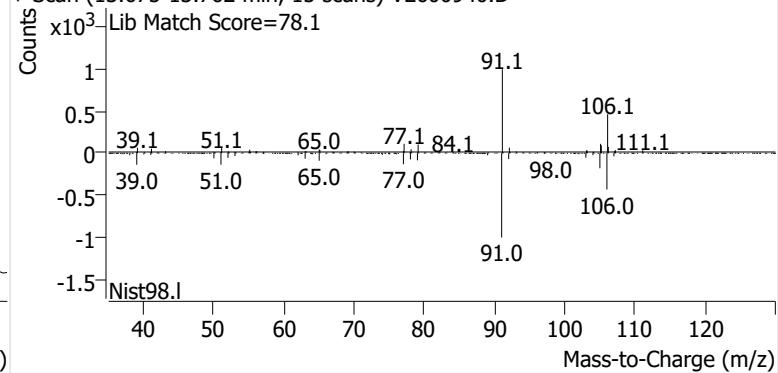


o-Xylene

+ EIC (91.1) Scan V2600940.D

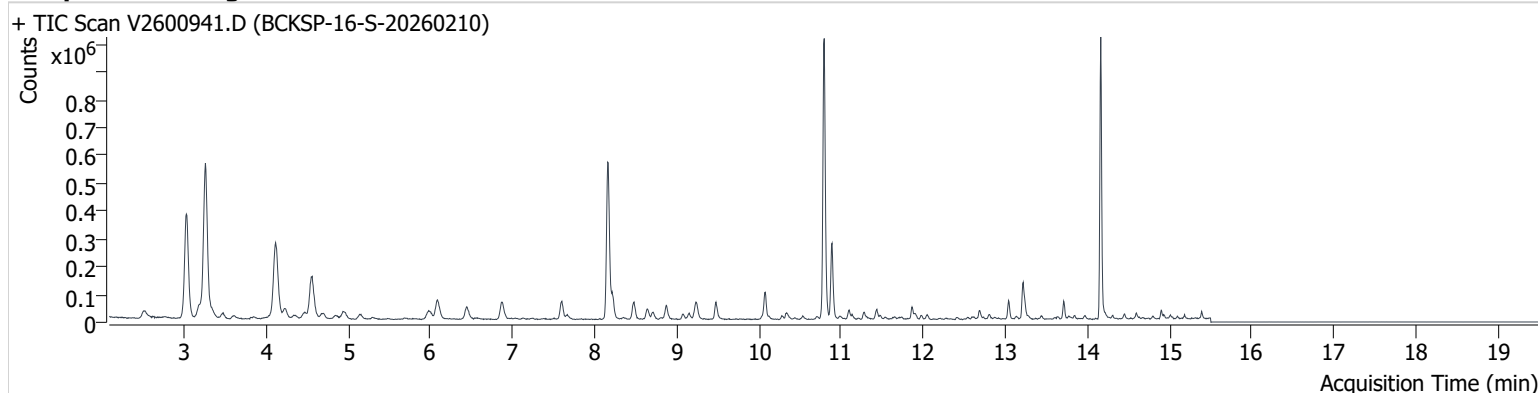


+ Scan (13.675-13.762 min, 15 scans) V2600940.D



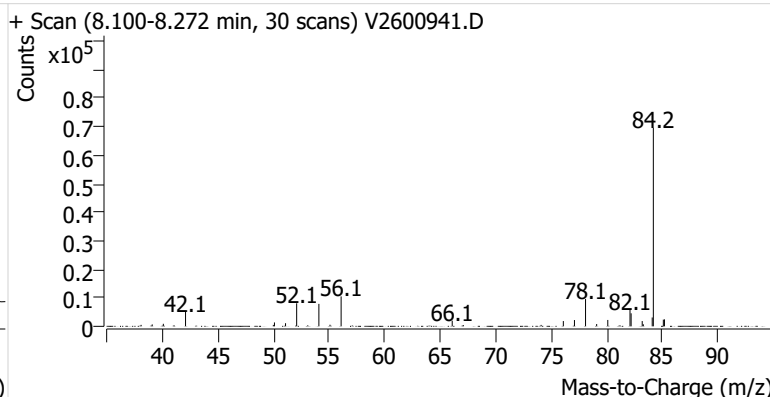
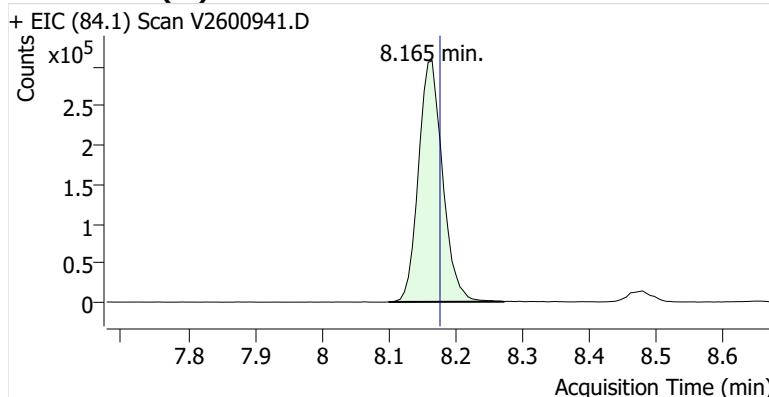
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Comment C20479
Data File V2600941.D
Acq. Date-Time 2/27/2026 4:23:16 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

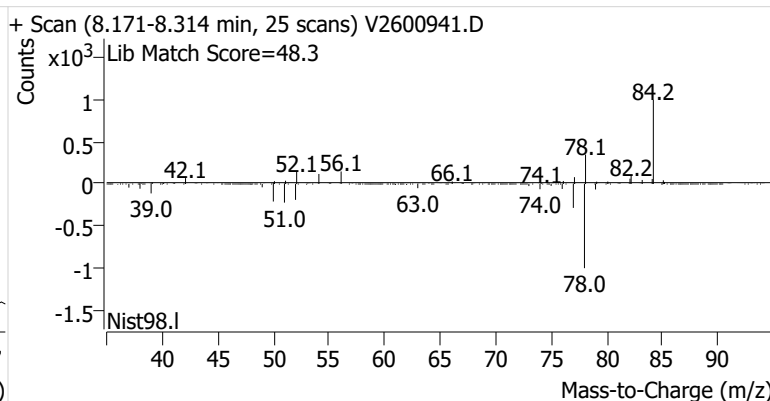
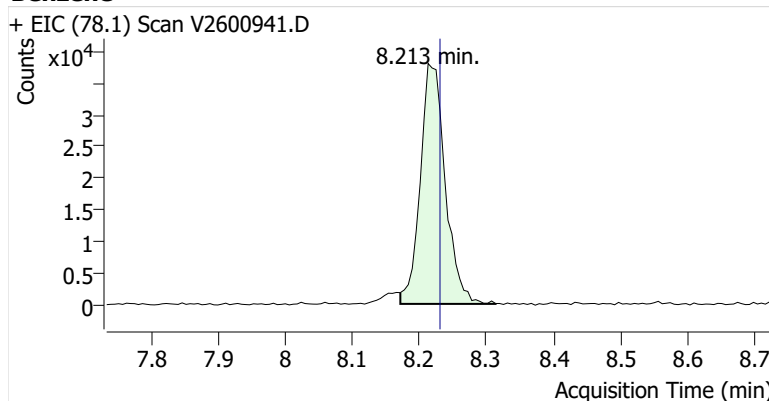


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.177	771,732	
Benzene	Benzene-d6 (IS)	8.213	8.230	98,255	
Toluene-d8 (IS)		10.789	10.806	811,287	
Toluene	Toluene-d8 (IS)	10.889	10.901	220,411	
Ethylbenzene	Toluene-d8 (IS)	13.044	13.050	49,525	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.228	113,074	
o-Xylene	Toluene-d8 (IS)	13.709	13.721	39,301	

Benzene-d6 (IS)

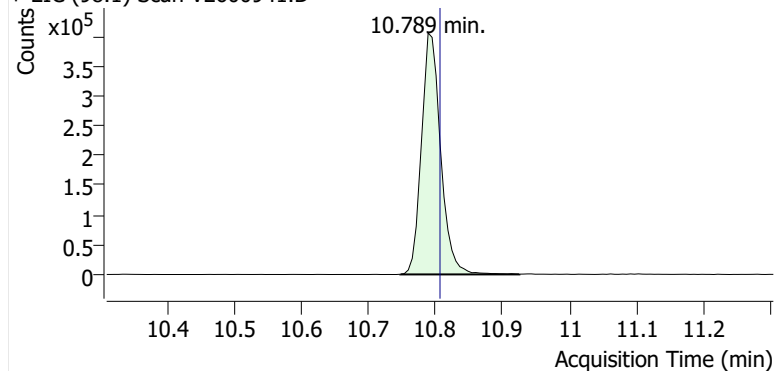


Benzene

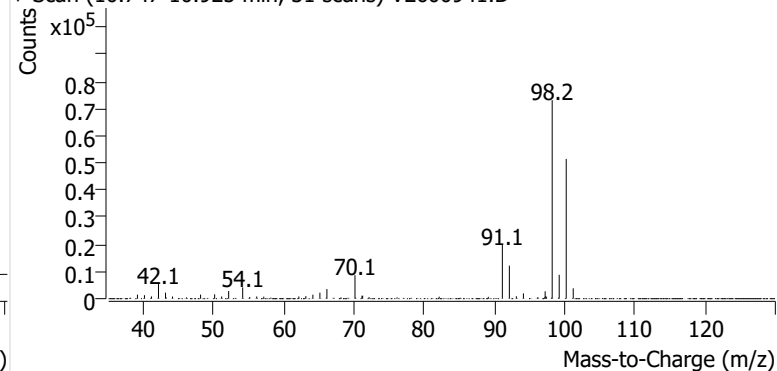


Toluene-d8 (IS)

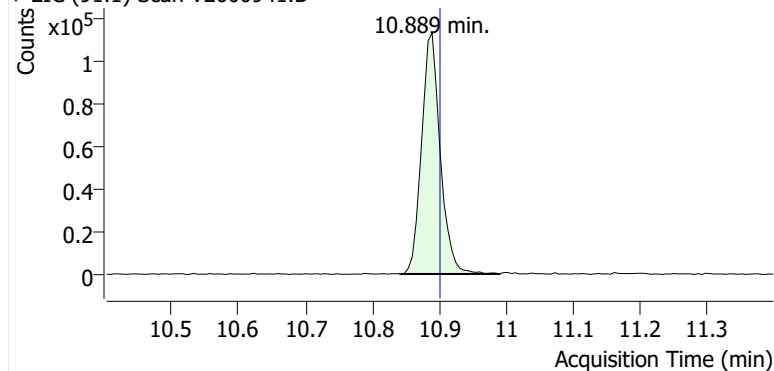
+ EIC (98.1) Scan V2600941.D



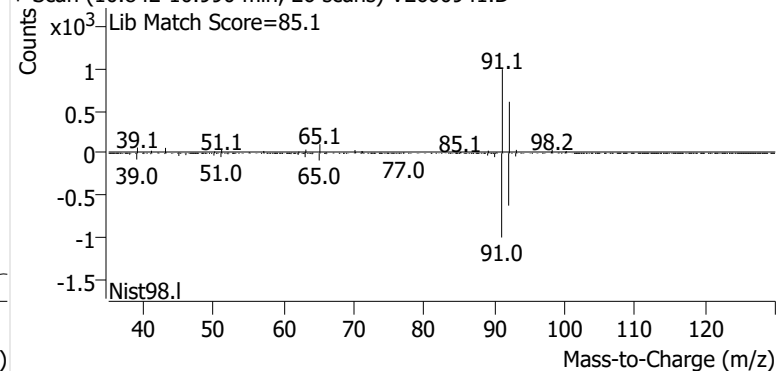
+ Scan (10.747-10.925 min, 31 scans) V2600941.D

**Toluene**

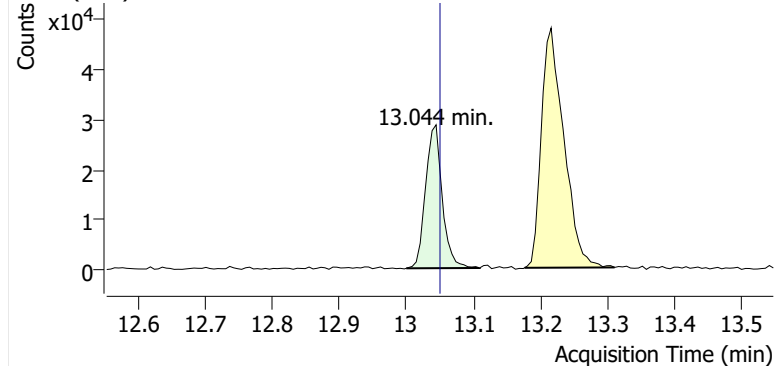
+ EIC (91.1) Scan V2600941.D



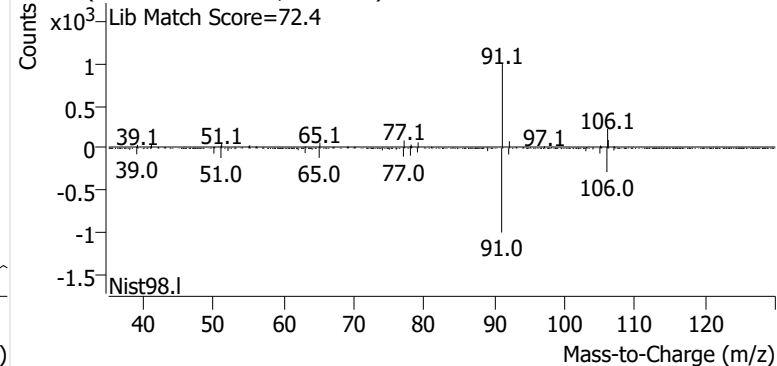
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**Ethylbenzene**

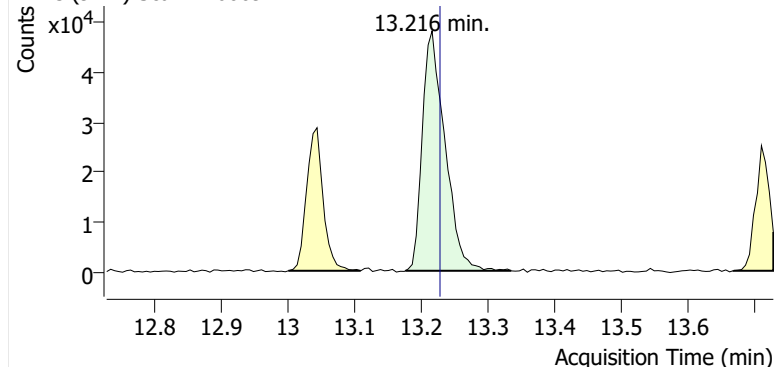
+ EIC (91.1) Scan V2600941.D



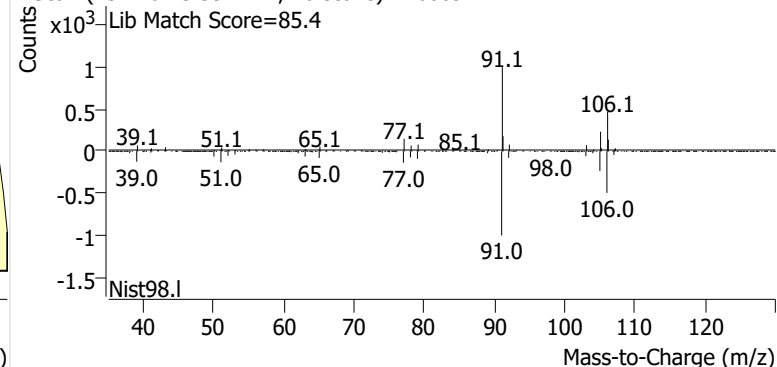
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**m-/p-Xylenes**

+ EIC (91.1) Scan V2600941.D

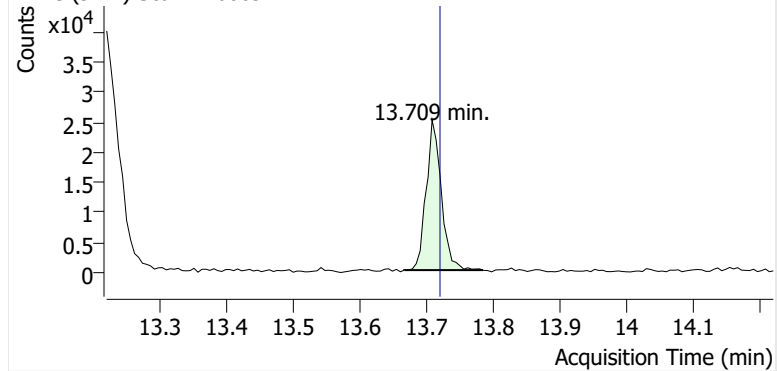


+ Scan (13.176-13.334 min, 26 scans) V2600941.D

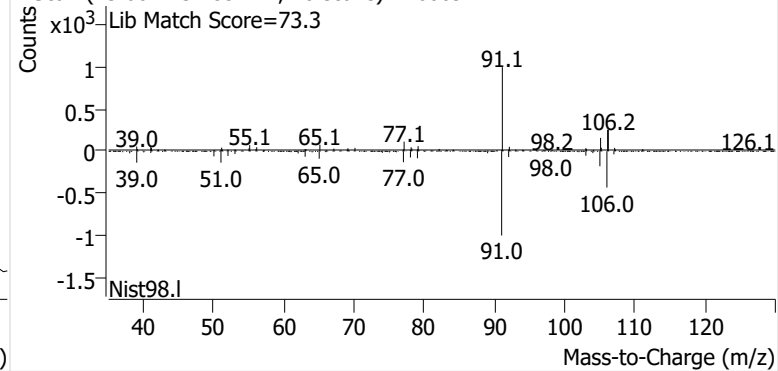


o-Xylene

+ EIC (91.1) Scan V2600941.D



+ Scan (13.667-13.785 min, 20 scans) V2600941.D



Initial Calibration



Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD104-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V121825A_CC185154	Benzene	1	V2507434.D	5.94	58896	93.9	875038	1.064	0.11
V121825A_CC185154	Benzene	2	V2507435.D	11.88	112282	93.9	861599	1.030	0.077
V121825A_CC185154	Benzene	3	V2507436.D	23.76	199089	93.9	865024	0.910	-0.049
V121825A_CC185154	Benzene	4	V2507437.D	47.52	382571	93.9	859656	0.879	-0.08
V121825A_CC185154	Benzene	5	V2507438.D	118.79	778274	93.9	870038	0.707	-0.26
V121825A_CC185154	Benzene	6	V2507439.D	237.58	2386915	93.9	853389	1.105	0.16
V121825A_CC185154	Benzene	7	V2507440.D	712.73	6346057	93.9	838477	0.997	0.043
						Avg:	860460	0.956	
						%RSD:	1.4%	14.2%	
V121825A_CC185154	Toluene	1	V2507434.D	5.22	53554	110.1	928674	1.217	0.081
V121825A_CC185154	Toluene	2	V2507435.D	10.43	102882	110.1	893685	1.215	0.079
V121825A_CC185154	Toluene	3	V2507436.D	20.87	198053	110.1	902060	1.159	0.029
V121825A_CC185154	Toluene	4	V2507437.D	41.73	368936	110.1	908123	1.072	-0.048
V121825A_CC185154	Toluene	5	V2507438.D	104.33	696041	110.1	900934	0.815	-0.28
V121825A_CC185154	Toluene	6	V2507439.D	208.66	2214424	110.1	902968	1.294	0.15
V121825A_CC185154	Toluene	7	V2507440.D	625.99	5565603	110.1	881194	1.111	-0.013
						Avg:	902520	1.126	
						%RSD:	1.6%	13.8%	
V121825A_CC185154	Ethylbenzene	1	V2507434.D	5.42	56036	110.1	928674	1.225	-0.028
V121825A_CC185154	Ethylbenzene	2	V2507435.D	10.84	114687	110.1	893685	1.303	0.033
V121825A_CC185154	Ethylbenzene	3	V2507436.D	21.69	244066	110.1	902060	1.374	0.089
V121825A_CC185154	Ethylbenzene	4	V2507437.D	43.37	452667	110.1	908123	1.265	0.0034
V121825A_CC185154	Ethylbenzene	5	V2507438.D	108.43	826433	110.1	900934	0.931	-0.26
V121825A_CC185154	Ethylbenzene	6	V2507439.D	216.87	2635902	110.1	902968	1.482	0.18
V121825A_CC185154	Ethylbenzene	7	V2507440.D	650.60	6489503	110.1	881194	1.246	-0.012
						Avg:	902520	1.261	
						%RSD:	1.6%	13.5%	
V121825A_CC185154	m-/p-Xylenes	1	V2507434.D	6.08	51921	110.1	928674	1.013	-0.039
V121825A_CC185154	m-/p-Xylenes	2	V2507435.D	12.15	108195	110.1	893685	1.097	0.04
V121825A_CC185154	m-/p-Xylenes	3	V2507436.D	24.30	225502	110.1	902060	1.133	0.074
V121825A_CC185154	m-/p-Xylenes	4	V2507437.D	48.61	439002	110.1	908123	1.095	0.038
V121825A_CC185154	m-/p-Xylenes	5	V2507438.D	121.52	764905	110.1	900934	0.769	-0.27
V121825A_CC185154	m-/p-Xylenes	6	V2507439.D	243.05	2458680	110.1	902968	1.234	0.17
V121825A_CC185154	m-/p-Xylenes	7	V2507440.D	729.15	6084309	110.1	881194	1.043	-0.011
						Avg:	902520	1.055	
						%RSD:	1.6%	13.7%	
V121825A_CC185154	o-Xylene	1	V2507434.D	5.65	50878	110.1	928674	1.068	0.00058
V121825A_CC185154	o-Xylene	2	V2507435.D	11.30	101164	110.1	893685	1.103	0.034
V121825A_CC185154	o-Xylene	3	V2507436.D	22.60	214704	110.1	902060	1.159	0.087

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD104-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V121825A_CC185154	o-Xylene	4	V2507437.D	45.21	414539	110.1	908123	1.112	0.042
V121825A_CC185154	o-Xylene	5	V2507438.D	113.02	711392	110.1	900934	0.769	-0.28
V121825A_CC185154	o-Xylene	6	V2507439.D	226.03	2306979	110.1	902968	1.245	0.17
V121825A_CC185154	o-Xylene	7	V2507440.D	678.09	5496166	110.1	881194	1.013	-0.051
						Avg:	902520	1.067	
						%RSD:	1.6%	14.1%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V121825A_CC185154	Benzene	ICV	V2507441.D	443.05	3882109	93.9	845440	0.973	1.8%
V121825A_CC185154	Toluene	ICV	V2507441.D	453.68	4079481	110.1	892987	1.109	-1.5%
V121825A_CC185154	Ethylbenzene	ICV	V2507441.D	448.57	4491247	110.1	892987	1.235	-2.1%
V121825A_CC185154	m-/p-Xylenes	ICV	V2507441.D	455.55	3683245	110.1	892987	0.997	-5.5%
V121825A_CC185154	o-Xylene	ICV	V2507441.D	456.43	3599834	110.1	892987	0.972	-8.8%

M325B PDF Report ver.20260203

Sample Custody



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 South Portland		Client Name:		Montrose Air Quality Services, LLC		PO#:	
Site Address:		170 Lincoln St.		Project Number:		PROJ-031334		Sample Event # 2026GD104	
City:		South Portland		Project Manager:		Sabarish Selvarajan		Sorbent: Carbopak-X	
State:		Maine		Email Address:		sabarishselvarajan@montrose-env.com			
Zip:		04106		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	C70538	S	2/10/26	11:22 AM	2/24/26	11:17 AM	BC/KV		
2	C55554	S	2/10/26	11:25 AM	2/24/26	11:40 AM	BC/KV		
3	C43616	S	2/10/26	11:30 AM	2/24/26	11:42 AM	BC/KV		
4	C55566	S	2/10/26	11:33 AM	2/24/26	11:44 AM	BC/KV		
5	C40530	S	2/10/26	11:36 AM	2/24/26	11:46 AM	BC/KV		
6	C70057	S	2/10/26	11:39 AM	2/24/26	11:48 AM	BC/KV		
7	C57690	S	2/10/26	11:42 AM	2/24/26	11:51 AM	BC/KV		
8	C40621	S	2/10/26	11:45 AM	2/24/26	11:59 AM	BC/KV		
8	C69797	D	2/10/26	11:48 AM	2/24/26	11:59 AM	BC/KV		
8	C34279	B	2/10/26	11:52 AM	2/24/26	11:59 AM	BC/KV		
9	B17551	S	2/10/26	11:55 AM	2/24/26	12:02 PM	BC/KV		
10	B50673	S	2/10/26	11:58 AM	2/24/26	12:05 PM	BC/KV		
10	C70510	D	2/10/26	12:01 PM	2/24/26	12:05 PM	BC/KV		
10	C39225	B	2/10/26	12:03 PM	2/24/26	12:05 PM	BC/KV		
11	C59977	S	2/10/26	12:05 PM	2/24/26	12:08 PM	BC/KV		
12	C55760	S	2/10/26	12:07 PM	2/24/26	12:11 PM	BC/KV		
13	B46946	S	2/10/26	12:09 PM	2/24/26	12:14 PM	BC/KV		
14	C65335	S	2/10/26	12:12 PM	2/24/26	12:17 PM	BC/KV		
15	C33454	S	2/10/26	12:13 PM	2/24/26	12:20 PM	BC/KV		
16	C20479	S	2/10/26	12:15 PM	2/24/26	12:25 PM	BC/KV		
D1	C55391	S	2/10/26	11:45 AM	2/24/26	11:56 AM	BC/KV		
D2	C70151	S	2/10/26	11:45 AM	2/24/26	11:56 AM	BC/KV		
Relinquished By (printed):			Relinquished By (signature):			Relinquished Date:		Relinquished Time:	
Kosta Voukidis			KV			2/24/2026		17:00	
Received By (printed):			Received By (signature):			Receipt Date:		Receipt Time:	
Ryn Flood			Ryn Flood			2/25/26		9:50 AM	
Sample Condition Upon Receipt:			Compound List:			Custody Seal intact? Y/N:		Delivery tracking #	
good			BTEX			Y			
Temp:	Blank Temp:	15.0° fluke3		Add Custody Seal # below:		25E13192			
Comments:									
Last discretionary location samples pulled. No longer using discretionary locations going forward.									
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 – South Portland

170 Lincoln Street
South Portland, ME 04106

Sampling Event 42 Buckeye - South Portland

Client Project# PROJ-031334

Samples Received: 3/12/2026

Analytical Report 2026GD105

EPA Method 325B Analysis

Report Issue Date: 3/19/2026

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@enthalpy.com / www.enthalpy.com
O: (919) 850-4392
Enthalpy Analytical
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026GD105-1
Client ID.	PROJ-031334 Site: Buckeye - South Portland

1. Custody

The samples were received at Enthalpy Analytical on March 12, 2026 at 20.4 °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
BCKSP-1-S-20260224	C68608	Sample
BCKSP-2-S-20260224	C43376	Sample
BCKSP-3-S-20260224	C00586	Sample
BCKSP-4-S-20260224	C70843	Sample
BCKSP-5-S-20260224	C60003	Sample
BCKSP-6-S-20260224	C55713	Sample
BCKSP-7-S-20260224	B49493	Sample
BCKSP-8-S-20260224	C34282	Sample
BCKSP-8-D-20260224	C43542	Duplicate
BCKSP-8-B-20260224	C65300	Blank
BCKSP-9-S-20260224	C69791	Sample
BCKSP-10-S-20260224	B52834	Sample
BCKSP-10-D-20260224	B48589	Duplicate
BCKSP-10-B-20260224	C37488	Blank
BCKSP-11-S-20260224	C43897	Sample
BCKSP-12-S-20260224	C33264	Sample
BCKSP-13-S-20260224	C56827	Sample
BCKSP-14-S-20260224	C43339	Sample
BCKSP-15-S-20260224	C20593	Sample
BCKSP-16-S-20260224	C38877	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.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026GD105-1
Client ID.	PROJ-031334 Site: Buckeye - South Portland

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (V121825A_CC185154) met all 30% RSD criteria. The initial calibration verification met $\pm 30\%$ 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 $\mu\text{g}/\text{m}^3$ 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.: 2026GD105-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-1-S-20260224	C68608	0.944		2.64		0.559	J	1.82		0.670	
BCKSP-2-S-20260224	C43376	1.09		3.41		0.946		3.26		1.03	
BCKSP-3-S-20260224	C00586	1.04		3.60		1.05		3.21		0.983	
BCKSP-4-S-20260224	C70843	1.06		3.51		0.840		2.62		0.846	
BCKSP-5-S-20260224	C60003	1.44		5.27		0.989		3.25		1.16	
BCKSP-6-S-20260224	C55713	2.25		9.57		1.35		4.49		1.58	
BCKSP-7-S-20260224	B49493	2.69		12.4		1.62		4.75		1.79	
BCKSP-8-S-20260224	C34282	4.66		17.7		1.86		5.66		2.19	
BCKSP-8-D-20260224	C43542	4.42		17.0		1.96		6.13		2.30	
BCKSP-8-B-20260224	C65300	0.195	ND	0.251	ND	0.284	ND	0.284	ND	0.284	ND
BCKSP-9-S-20260224	C69791	3.43		12.7		1.44		4.85		1.81	
BCKSP-10-S-20260224	B52834	2.75		11.1		1.53		4.71		1.74	
BCKSP-10-D-20260224	B48589	2.85		10.9		1.31		4.17		1.54	
BCKSP-10-B-20260224	C37488	0.195	ND	0.295	J	0.284	ND	0.284	ND	0.284	ND
BCKSP-11-S-20260224	C43897	1.44		4.68		0.737		2.23		0.832	
BCKSP-12-S-20260224	C33264	1.54		4.68		0.782		2.15		0.813	
BCKSP-13-S-20260224	C56827	1.42		3.33		0.638		1.92		0.774	
BCKSP-14-S-20260224	C43339	0.922		2.48		0.443	J	1.33		0.513	J
BCKSP-15-S-20260224	C20593	0.899		2.25		0.464	J	1.24		0.518	J
BCKSP-16-S-20260224	C38877	0.932		2.69		0.534	J	1.54		0.601	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

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GD105-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

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 Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKSP-1-S-20260224	C68608	0.944	0.296	12.1	28.0	0.639	20103	0.195	0.463	0.0610	0.145		V2601213.D	2026-03-14 13:45	0.992	8.201	117584	918619	93.9	8.147	-5.0%
BCKSP-2-S-20260224	C43376	1.09	0.340	13.9	28.0	0.639	20092	0.195	0.463	0.0610	0.145		V2601214.D	2026-03-14 14:26	0.992	8.201	131663	894950	93.9	8.147	-7.4%
BCKSP-3-S-20260224	C00586	1.04	0.327	13.4	28.0	0.639	20092	0.195	0.463	0.0610	0.145		V2601215.D	2026-03-14 15:08	0.992	8.206	125101	884779	93.9	8.147	-8.5%
BCKSP-4-S-20260224	C70843	1.06	0.331	13.6	28.0	0.639	20092	0.195	0.463	0.0610	0.145		V2601216.D	2026-03-14 15:49	0.992	8.207	125199	873233	93.9	8.147	-9.7%
BCKSP-5-S-20260224	C60003	1.44	0.450	18.4	28.0	0.639	20092	0.195	0.463	0.0610	0.145		V2601217.D	2026-03-14 16:30	0.992	8.212	171163	878640	93.9	8.153	-9.1%
BCKSP-6-S-20260224	C55713	2.25	0.706	28.9	28.0	0.639	20092	0.195	0.463	0.0610	0.145		V2601218.D	2026-03-14 17:11	0.992	8.206	262687	860006	93.9	8.153	-11.1%
BCKSP-7-S-20260224	B49493	2.69	0.842	34.5	28.0	0.639	20091	0.195	0.463	0.0610	0.145		V2601219.D	2026-03-14 17:53	0.992	8.212	314581	863500	93.9	8.147	-10.7%
BCKSP-8-S-20260224	C34282	4.66	1.46	59.7	28.0	0.639	20085	0.195	0.463	0.0610	0.145		V2601220.D	2026-03-14 18:34	0.992	8.213	536889	850513	93.9	8.153	-12.0%
BCKSP-8-D-20260224	C43542	4.42	1.39	56.8	28.0	0.639	20085	0.195	0.463	0.0610	0.145		V2601221.D	2026-03-14 19:15	0.992	8.207	502834	838476	93.9	8.153	-13.3%
BCKSP-8-B-20260224	C65300	0.195	0.0610		28.0	0.639	20085	0.195	0.463	0.0610	0.145	ND	V2601212.D	2026-03-14 13:04	0.992	8.141	7892	927283	93.9	8.141	-4.1%
BCKSP-9-S-20260224	C69791	3.43	1.07	43.9	28.0	0.639	20084	0.195	0.463	0.0610	0.145		V2601223.D	2026-03-14 20:38	0.992	8.201	403533	869097	93.9	8.147	-10.1%
BCKSP-10-S-20260224	B52834	2.75	0.862	35.3	28.0	0.639	20083	0.195	0.463	0.0610	0.145		V2601224.D	2026-03-14 21:19	0.992	8.201	311491	835422	93.9	8.147	-13.6%
BCKSP-10-D-20260224	B48589	2.85	0.892	36.5	28.0	0.639	20083	0.195	0.463	0.0610	0.145		V2601225.D	2026-03-14 22:00	0.992	8.201	336167	871133	93.9	8.141	-9.9%
BCKSP-10-B-20260224	C37488	0.195	0.0610		28.0	0.639	20083	0.195	0.463	0.0610	0.145	ND	V2601226.D	2026-03-14 22:41	0.992	8.195	4594	874882	93.9	8.141	-9.5%
BCKSP-11-S-20260224	C43897	1.44	0.452	18.5	28.0	0.639	20082	0.195	0.463	0.0610	0.145		V2601227.D	2026-03-14 23:22	0.992	8.201	171694	878078	93.9	8.141	-9.2%
BCKSP-12-S-20260224	C33264	1.54	0.484	19.8	28.1	0.639	20081	0.195	0.463	0.0610	0.145		V2601228.D	2026-03-15 00:04	0.992	8.201	179292	856610	93.9	8.141	-11.4%
BCKSP-13-S-20260224	C56827	1.42	0.444	18.2	28.1	0.639	20080	0.195	0.463	0.0611	0.145		V2601229.D	2026-03-15 00:45	0.992	8.201	167587	873069	93.9	8.147	-9.7%
BCKSP-14-S-20260224	C43339	0.922	0.289	11.8	28.1	0.639	20079	0.195	0.463	0.0611	0.145		V2601230.D	2026-03-15 01:26	0.992	8.195	109987	880705	93.9	8.141	-8.9%
BCKSP-15-S-20260224	C20593	0.899	0.282	11.5	28.1	0.639	20078	0.195	0.463	0.0611	0.145		V2601231.D	2026-03-15 02:07	0.992	8.195	105670	867106	93.9	8.141	-10.3%
BCKSP-16-S-20260224	C38877	0.932	0.292	11.9	28.1	0.639	20075	0.195	0.463	0.0611	0.145		V2601232.D	2026-03-15 02:48	0.992	8.201	111527	883524	93.9	8.147	-8.6%

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 Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKSP-1-S-20260224	C68608	2.64	0.702	26.3	28.0	0.496	20103	0.251	0.523	0.0666	0.139		V2601213.D	2026-03-14 13:45	1.240	10.871	288412	972115	110.1	10.777	-3.7%
BCKSP-2-S-20260224	C43376	3.41	0.905	34.0	28.0	0.496	20092	0.251	0.524	0.0667	0.139		V2601214.D	2026-03-14 14:26	1.240	10.871	367822	961519	110.1	10.777	-4.7%
BCKSP-3-S-20260224	C00586	3.60	0.957	35.9	28.0	0.496	20092	0.251	0.524	0.0667	0.139		V2601215.D	2026-03-14 15:08	1.240	10.877	380195	940668	110.1	10.782	-6.8%
BCKSP-4-S-20260224	C70843	3.51	0.933	35.0	28.0	0.496	20092	0.251	0.524	0.0667	0.139		V2601216.D	2026-03-14 15:49	1.240	10.877	373721	948194	110.1	10.782	-6.0%
BCKSP-5-S-20260224	C60003	5.27	1.40	52.5	28.0	0.496	20092	0.251	0.524	0.0667	0.139		V2601217.D	2026-03-14 16:30	1.240	10.877	568346	961535	110.1	10.788	-4.7%
BCKSP-6-S-20260224	C55713	9.57	2.54	95.3	28.0	0.496	20092	0.251	0.524	0.0667	0.139		V2601218.D	2026-03-14 17:11	1.240	10.877	1001730	932865	110.1	10.782	-7.5%
BCKSP-7-S-20260224	B49493	12.4	3.28	123	28.0	0.496	20091	0.251	0.524	0.0667	0.139		V2601219.D	2026-03-14 17:53	1.240	10.877	1277800	920646	110.1	10.782	-8.8%
BCKSP-8-S-20260224	C34282	17.7	4.70	176	28.0	0.496	20085	0.251	0.524	0.0667	0.139		V2601220.D	2026-03-14 18:34	1.240	10.878	1839172	925623	110.1	10.783	-8.3%
BCKSP-8-D-20260224	C43542	17.0	4.52	170	28.0	0.496	20085	0.251	0.524	0.0667	0.139		V2601221.D	2026-03-14 19:15	1.240	10.872	1735281	908621	110.1	10.777	-9.9%
BCKSP-8-B-20260224	C65300	0.251	0.0667		28.0	0.496	20085	0.251	0.524	0.0667	0.139	ND	V2601212.D	2026-03-14 13:04	1.240	10.877	17936	970796	110.1	10.776	-3.8%
BCKSP-9-S-20260224	C69791	12.7	3.37	126	28.0	0.496	20084	0.251	0.524	0.0667	0.139		V2601223.D	2026-03-14 20:38	1.240	10.878	1309181	918699	110.1	10.777	-8.9%
BCKSP-10-S-20260224	B52834	11.1	2.96	111	28.0	0.496	20083	0.251	0.524	0.0667	0.139		V2601224.D	2026-03-14 21:19	1.240	10.872	1132550	905882	110.1	10.777	-10.2%
BCKSP-10-D-20260224	B48589	10.9	2.88	108	28.0	0.496	20083	0.251	0.524	0.0667	0.139		V2601225.D	2026-03-14 22:00	1.240	10.872	1147186	942376	110.1	10.777	-6.6%
BCKSP-10-B-20260224	C37488	0.295	0.0784	2.94	28.0	0.496	20083	0.251	0.524	0.0667	0.139	J	V2601226.D	2026-03-14 22:41	1.240	10.871	31249	943874	110.1	10.777	-6.5%
BCKSP-11-S-20260224	C43897	4.68	1.24	46.6	28.0	0.496	20082	0.251	0.524	0.0667	0.139		V2601227.D	2026-03-14 23:22	1.240	10.872	481728	916894	110.1	10.777	-9.1%
BCKSP-12-S-20260224	C33264	4.68	1.24	46.6	28.1	0.496	20081	0.251	0.524	0.0667	0.139		V2601228.D	2026-03-15 00:04	1.240	10.872	487464	928156	110.1	10.771	-8.0%
BCKSP-13-S-20260224	C56827	3.33	0.884	33.1	28.1	0.496	20080	0.251	0.524	0.0667	0.139		V2601229.D	2026-03-15 00:45	1.240	10.872	350553	939033	110.1	10.777	-6.9%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GD105-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-14-S-20260224	C43339	2.48	0.660	24.7	28.1	0.496	20079	0.251	0.524	0.0667	0.139		V2601230.D	2026-03-15 01:26	1.240	10.866	256827	922165	110.1	10.771	-8.6%
BCKSP-15-S-20260224	C20593	2.25	0.597	22.4	28.1	0.496	20078	0.251	0.524	0.0667	0.139		V2601231.D	2026-03-15 02:07	1.240	10.872	234450	930153	110.1	10.777	-7.8%
BCKSP-16-S-20260224	C38877	2.69	0.714	26.8	28.1	0.496	20075	0.251	0.524	0.0667	0.139		V2601232.D	2026-03-15 02:48	1.240	10.872	279605	926884	110.1	10.777	-8.1%

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
BCKSP-1-S-20260224	C68608	0.559	0.129	4.93	28.0	0.438	20103	0.284	0.615	0.0654	0.142	J	V2601213.D	2026-03-14 13:45	1.281	13.026	55720	972115	110.1	10.777	-3.7%
BCKSP-2-S-20260224	C43376	0.946	0.218	8.33	28.0	0.439	20092	0.284	0.615	0.0654	0.142		V2601214.D	2026-03-14 14:26	1.281	13.032	93248	961519	110.1	10.777	-4.7%
BCKSP-3-S-20260224	C00586	1.05	0.242	9.27	28.0	0.439	20092	0.284	0.615	0.0654	0.142		V2601215.D	2026-03-14 15:08	1.281	13.026	101471	940668	110.1	10.782	-6.8%
BCKSP-4-S-20260224	C70843	0.840	0.194	7.40	28.0	0.439	20092	0.284	0.615	0.0654	0.142		V2601216.D	2026-03-14 15:49	1.281	13.032	81657	948194	110.1	10.782	-6.0%
BCKSP-5-S-20260224	C60003	0.989	0.228	8.72	28.0	0.439	20092	0.284	0.615	0.0654	0.142		V2601217.D	2026-03-14 16:30	1.281	13.032	97544	961535	110.1	10.788	-4.7%
BCKSP-6-S-20260224	C55713	1.35	0.310	11.9	28.0	0.439	20092	0.284	0.615	0.0654	0.142		V2601218.D	2026-03-14 17:11	1.281	13.032	128830	932865	110.1	10.782	-7.5%
BCKSP-7-S-20260224	B49493	1.62	0.372	14.2	28.0	0.439	20091	0.284	0.615	0.0654	0.142		V2601219.D	2026-03-14 17:53	1.281	13.032	152504	920646	110.1	10.782	-8.8%
BCKSP-8-S-20260224	C34282	1.86	0.429	16.4	28.0	0.439	20085	0.284	0.616	0.0654	0.142		V2601220.D	2026-03-14 18:34	1.281	13.032	176476	925623	110.1	10.783	-8.3%
BCKSP-8-D-20260224	C43542	1.96	0.453	17.3	28.0	0.439	20085	0.284	0.616	0.0654	0.142		V2601221.D	2026-03-14 19:15	1.281	13.026	182932	908621	110.1	10.777	-9.9%
BCKSP-8-B-20260224	C65300	0.284	0.0654		28.0	0.439	20085	0.284	0.616	0.0654	0.142	ND	V2601212.D	2026-03-14 13:04	1.281	13.026	898	970796	110.1	10.776	-3.8%
BCKSP-9-S-20260224	C69791	1.44	0.332	12.7	28.0	0.439	20084	0.284	0.616	0.0654	0.142		V2601223.D	2026-03-14 20:38	1.281	13.026	135635	918699	110.1	10.777	-8.9%
BCKSP-10-S-20260224	B52834	1.53	0.353	13.5	28.0	0.439	20083	0.284	0.616	0.0654	0.142		V2601224.D	2026-03-14 21:19	1.281	13.026	142237	905882	110.1	10.777	-10.2%
BCKSP-10-D-20260224	B48589	1.31	0.302	11.5	28.0	0.439	20083	0.284	0.616	0.0654	0.142		V2601225.D	2026-03-14 22:00	1.281	13.026	126561	942376	110.1	10.777	-6.6%
BCKSP-10-B-20260224	C37488	0.284	0.0654		28.0	0.439	20083	0.284	0.616	0.0654	0.142	ND	V2601226.D	2026-03-14 22:41	1.281	13.020	1342	943874	110.1	10.777	-6.5%
BCKSP-11-S-20260224	C43897	0.737	0.170	6.49	28.0	0.439	20082	0.284	0.616	0.0654	0.142		V2601227.D	2026-03-14 23:22	1.281	13.020	69225	916894	110.1	10.777	-9.1%
BCKSP-12-S-20260224	C33264	0.782	0.180	6.88	28.1	0.439	20081	0.284	0.616	0.0654	0.142		V2601228.D	2026-03-15 00:04	1.281	13.020	74357	928156	110.1	10.771	-8.0%
BCKSP-13-S-20260224	C56827	0.638	0.147	5.62	28.1	0.439	20080	0.284	0.616	0.0654	0.142		V2601229.D	2026-03-15 00:45	1.281	13.026	61422	939033	110.1	10.777	-6.9%
BCKSP-14-S-20260224	C43339	0.443	0.102	3.90	28.1	0.439	20079	0.284	0.616	0.0654	0.142	J	V2601230.D	2026-03-15 01:26	1.281	13.020	41871	922165	110.1	10.771	-8.6%
BCKSP-15-S-20260224	C20593	0.464	0.107	4.09	28.1	0.439	20078	0.284	0.616	0.0654	0.142	J	V2601231.D	2026-03-15 02:07	1.281	13.020	44235	930153	110.1	10.777	-7.8%
BCKSP-16-S-20260224	C38877	0.534	0.123	4.70	28.1	0.439	20075	0.284	0.616	0.0654	0.142	J	V2601232.D	2026-03-15 02:48	1.281	13.026	50664	926884	110.1	10.777	-8.1%

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
BCKSP-1-S-20260224	C68608	1.82	0.420	16.1	28.0	0.438	20103	0.284	0.689	0.0654	0.159		V2601213.D	2026-03-14 13:45	1.037	13.198	147071	972115	110.1	10.777	-3.7%
BCKSP-2-S-20260224	C43376	3.26	0.750	28.7	28.0	0.439	20092	0.284	0.690	0.0654	0.159		V2601214.D	2026-03-14 14:26	1.037	13.204	259623	961519	110.1	10.777	-4.7%
BCKSP-3-S-20260224	C00586	3.21	0.740	28.3	28.0	0.439	20092	0.284	0.690	0.0654	0.159		V2601215.D	2026-03-14 15:08	1.037	13.204	250576	940668	110.1	10.782	-6.8%
BCKSP-4-S-20260224	C70843	2.62	0.603	23.0	28.0	0.439	20092	0.284	0.690	0.0654	0.159		V2601216.D	2026-03-14 15:49	1.037	13.204	205717	948194	110.1	10.782	-6.0%
BCKSP-5-S-20260224	C60003	3.25	0.749	28.6	28.0	0.439	20092	0.284	0.690	0.0654	0.159		V2601217.D	2026-03-14 16:30	1.037	13.210	259175	961535	110.1	10.788	-4.7%
BCKSP-6-S-20260224	C55713	4.49	1.04	39.6	28.0	0.439	20092	0.284	0.690	0.0654	0.159		V2601218.D	2026-03-14 17:11	1.037	13.204	347667	932865	110.1	10.782	-7.5%
BCKSP-7-S-20260224	B49493	4.75	1.10	41.9	28.0	0.439	20091	0.284	0.690	0.0654	0.159		V2601219.D	2026-03-14 17:53	1.037	13.204	363119	920646	110.1	10.782	-8.8%
BCKSP-8-S-20260224	C34282	5.66	1.30	49.8	28.0	0.439	20085	0.284	0.690	0.0654	0.159		V2601220.D	2026-03-14 18:34	1.037	13.204	434342	925623	110.1	10.783	-8.3%
BCKSP-8-D-20260224	C43542	6.13	1.41	54.0	28.0	0.439	20085	0.284	0.690	0.0654	0.159		V2601221.D	2026-03-14 19:15	1.037	13.198	461700	908621	110.1	10.777	-9.9%
BCKSP-8-B-20260224	C65300	0.284	0.0654		28.0	0.439	20085	0.284	0.690	0.0654	0.159	ND	V2601212.D	2026-03-14 13:04	1.037	13.234	1409	970796	110.1	10.776	-3.8%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GD105-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

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 Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKSP-9-S-20260224	C69791	4.85	1.12	42.7	28.0	0.439	20084	0.284	0.690	0.0654	0.159		V2601223.D	2026-03-14 20:38	1.037	13.204	369491	918699	110.1	10.777	-8.9%
BCKSP-10-S-20260224	B52834	4.71	1.09	41.5	28.0	0.439	20083	0.284	0.690	0.0654	0.159		V2601224.D	2026-03-14 21:19	1.037	13.198	353894	905882	110.1	10.777	-10.2%
BCKSP-10-D-20260224	B48589	4.17	0.961	36.7	28.0	0.439	20083	0.284	0.690	0.0654	0.159		V2601225.D	2026-03-14 22:00	1.037	13.198	325814	942376	110.1	10.777	-6.6%
BCKSP-10-B-20260224	C37488	0.284	0.0654		28.0	0.439	20083	0.284	0.690	0.0654	0.159	ND	V2601226.D	2026-03-14 22:41	1.037	13.204	2368	943874	110.1	10.777	-6.5%
BCKSP-11-S-20260224	C43897	2.23	0.514	19.7	28.0	0.439	20082	0.284	0.690	0.0654	0.159		V2601227.D	2026-03-14 23:22	1.037	13.198	169690	916894	110.1	10.777	-9.1%
BCKSP-12-S-20260224	C33264	2.15	0.495	18.9	28.1	0.439	20081	0.284	0.690	0.0654	0.159		V2601228.D	2026-03-15 00:04	1.037	13.198	165408	928156	110.1	10.771	-8.0%
BCKSP-13-S-20260224	C56827	1.92	0.443	16.9	28.1	0.439	20080	0.284	0.690	0.0654	0.159		V2601229.D	2026-03-15 00:45	1.037	13.198	149773	939033	110.1	10.777	-6.9%
BCKSP-14-S-20260224	C43339	1.33	0.306	11.7	28.1	0.439	20079	0.284	0.690	0.0654	0.159		V2601230.D	2026-03-15 01:26	1.037	13.192	101355	922165	110.1	10.771	-8.6%
BCKSP-15-S-20260224	C20593	1.24	0.286	10.9	28.1	0.439	20078	0.284	0.690	0.0654	0.159		V2601231.D	2026-03-15 02:07	1.037	13.198	95824	930153	110.1	10.777	-7.8%
BCKSP-16-S-20260224	C38877	1.54	0.354	13.5	28.1	0.439	20075	0.284	0.690	0.0654	0.159		V2601232.D	2026-03-15 02:48	1.037	13.198	117972	926884	110.1	10.777	-8.1%

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 Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKSP-1-S-20260224	C68608	0.670	0.154	5.91	28.0	0.438	20103	0.284	0.641	0.0654	0.148		V2601213.D	2026-03-14 13:45	1.030	13.703	53718	972115	110.1	10.777	-3.7%
BCKSP-2-S-20260224	C43376	1.03	0.236	9.04	28.0	0.439	20092	0.284	0.641	0.0654	0.148		V2601214.D	2026-03-14 14:26	1.030	13.697	81308	961519	110.1	10.777	-4.7%
BCKSP-3-S-20260224	C00586	0.983	0.226	8.66	28.0	0.439	20092	0.284	0.641	0.0654	0.148		V2601215.D	2026-03-14 15:08	1.030	13.703	76178	940668	110.1	10.782	-6.8%
BCKSP-4-S-20260224	C70843	0.846	0.195	7.46	28.0	0.439	20092	0.284	0.641	0.0654	0.148		V2601216.D	2026-03-14 15:49	1.030	13.697	66128	948194	110.1	10.782	-6.0%
BCKSP-5-S-20260224	C60003	1.16	0.268	10.2	28.0	0.439	20092	0.284	0.641	0.0654	0.148		V2601217.D	2026-03-14 16:30	1.030	13.702	92107	961535	110.1	10.788	-4.7%
BCKSP-6-S-20260224	C55713	1.58	0.365	13.9	28.0	0.439	20092	0.284	0.641	0.0654	0.148		V2601218.D	2026-03-14 17:11	1.030	13.702	121716	932865	110.1	10.782	-7.5%
BCKSP-7-S-20260224	B49493	1.79	0.413	15.8	28.0	0.439	20091	0.284	0.641	0.0654	0.148		V2601219.D	2026-03-14 17:53	1.030	13.702	135984	920646	110.1	10.782	-8.8%
BCKSP-8-S-20260224	C34282	2.19	0.505	19.3	28.0	0.439	20085	0.284	0.642	0.0654	0.148		V2601220.D	2026-03-14 18:34	1.030	13.703	167082	925623	110.1	10.783	-8.3%
BCKSP-8-D-20260224	C43542	2.30	0.531	20.3	28.0	0.439	20085	0.284	0.642	0.0654	0.148		V2601221.D	2026-03-14 19:15	1.030	13.697	172384	908621	110.1	10.777	-9.9%
BCKSP-8-B-20260224	C65300	0.284	0.0654		28.0	0.439	20085	0.284	0.642	0.0654	0.148	ND	V2601212.D	2026-03-14 13:04	1.030	13.709	916	970796	110.1	10.776	-3.8%
BCKSP-9-S-20260224	C69791	1.81	0.418	16.0	28.0	0.439	20084	0.284	0.642	0.0654	0.148		V2601223.D	2026-03-14 20:38	1.030	13.697	137263	918699	110.1	10.777	-8.9%
BCKSP-10-S-20260224	B52834	1.74	0.402	15.4	28.0	0.439	20083	0.284	0.642	0.0654	0.148		V2601224.D	2026-03-14 21:19	1.030	13.697	130189	905882	110.1	10.777	-10.2%
BCKSP-10-D-20260224	B48589	1.54	0.356	13.6	28.0	0.439	20083	0.284	0.642	0.0654	0.148		V2601225.D	2026-03-14 22:00	1.030	13.697	119928	942376	110.1	10.777	-6.6%
BCKSP-10-B-20260224	C37488	0.284	0.0654		28.0	0.439	20083	0.284	0.642	0.0654	0.148	ND	V2601226.D	2026-03-14 22:41	1.030	13.691	1249	943874	110.1	10.777	-6.5%
BCKSP-11-S-20260224	C43897	0.832	0.192	7.33	28.0	0.439	20082	0.284	0.642	0.0654	0.148		V2601227.D	2026-03-14 23:22	1.030	13.697	62838	916894	110.1	10.777	-9.1%
BCKSP-12-S-20260224	C33264	0.813	0.187	7.16	28.1	0.439	20081	0.284	0.642	0.0654	0.148		V2601228.D	2026-03-15 00:04	1.030	13.697	62146	928156	110.1	10.771	-8.0%
BCKSP-13-S-20260224	C56827	0.774	0.178	6.82	28.1	0.439	20080	0.284	0.642	0.0654	0.148		V2601229.D	2026-03-15 00:45	1.030	13.691	59895	939033	110.1	10.777	-6.9%
BCKSP-14-S-20260224	C43339	0.513	0.118	4.51	28.1	0.439	20079	0.284	0.642	0.0654	0.148	J	V2601230.D	2026-03-15 01:26	1.030	13.697	38932	922165	110.1	10.771	-8.6%
BCKSP-15-S-20260224	C20593	0.518	0.119	4.56	28.1	0.439	20078	0.284	0.642	0.0654	0.148	J	V2601231.D	2026-03-15 02:07	1.030	13.691	39688	930153	110.1	10.777	-7.8%
BCKSP-16-S-20260224	C38877	0.601	0.139	5.30	28.1	0.439	20075	0.284	0.642	0.0654	0.148	J	V2601232.D	2026-03-15 02:48	1.030	13.697	45911	926884	110.1	10.777	-8.1%

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

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GD105-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKSP-8-B-20260224	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKSP-10-B-20260224	ND	Pass	0.295	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKSP-8-D-20260224	5.1%	Pass	4.0%	Pass	5.4%	Pass	8.0%	Pass	5.0%	Pass
	BCKSP-10-D-20260224	3.4%	Pass	2.7%	Pass	16%	Pass	12%	Pass	12%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD105-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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	V2601210.D	C71774	Cal	0.992	0.956	0.992	3.8%	12%		Pass	
2026GD105 Method Blank-1	V2601211.D	C17255	Blank		0.956	0.992			-4.0%	Pass	ND
M325B CCV 5	V2601222.D	B50989	Check	1.016	0.956	0.992	6.2%		-10%	Pass	
M325B CCV 5	V2601233.D	C71559	Check	1.018	0.956	0.992	6.5%		-11%	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	V2601210.D	C71774	Cal	1.240	1.126	1.240	10%	12%		Pass	
2026GD105 Method Blank-1	V2601211.D	C17255	Blank		1.126	1.240			-0.84%	Pass	J
M325B CCV 5	V2601222.D	B50989	Check	1.268	1.126	1.240	13%		-8.0%	Pass	
M325B CCV 5	V2601233.D	C71559	Check	1.279	1.126	1.240	14%		-8.4%	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	V2601210.D	C71774	Cal	1.281	1.261	1.281	1.6%	12%		Pass	
2026GD105 Method Blank-1	V2601211.D	C17255	Blank		1.261	1.281			-0.84%	Pass	ND
M325B CCV 5	V2601222.D	B50989	Check	1.279	1.261	1.281	1.4%		-8.0%	Pass	
M325B CCV 5	V2601233.D	C71559	Check	1.315	1.261	1.281	4.3%		-8.4%	Pass	

m-/p-Xylenes Calibration and Blanks

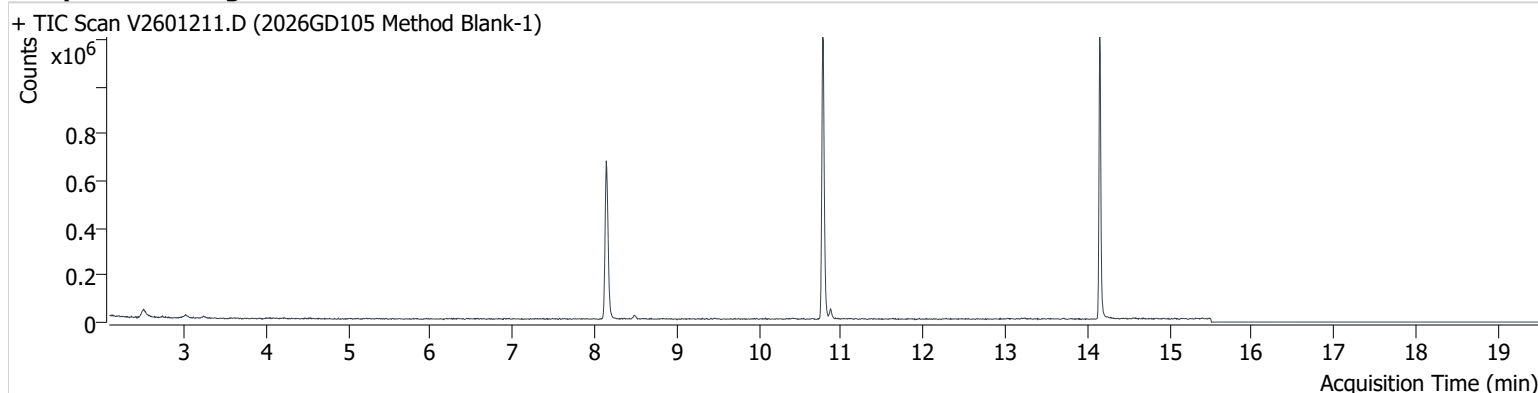
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	V2601210.D	C71774	Cal	1.037	1.055	1.037	-1.7%	12%		Pass	
2026GD105 Method Blank-1	V2601211.D	C17255	Blank		1.055	1.037			-0.84%	Pass	ND
M325B CCV 5	V2601222.D	B50989	Check	1.026	1.055	1.037	-2.8%		-8.0%	Pass	
M325B CCV 5	V2601233.D	C71559	Check	1.059	1.055	1.037	0.36%		-8.4%	Pass	

o-Xylene Calibration and Blanks

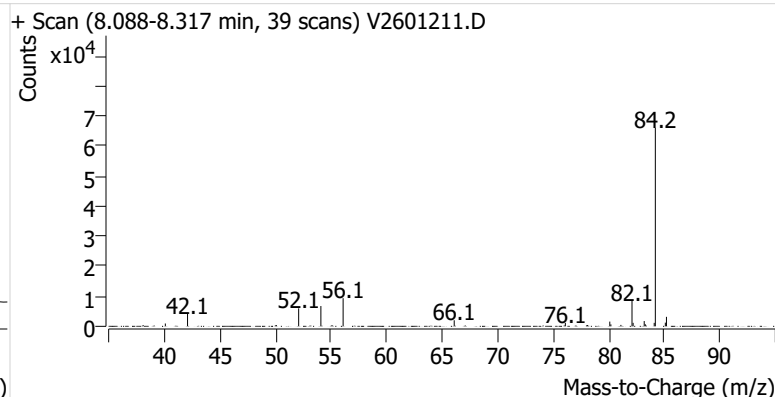
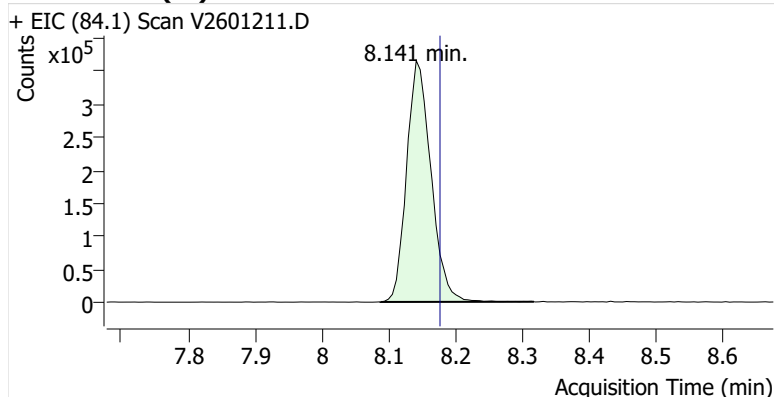
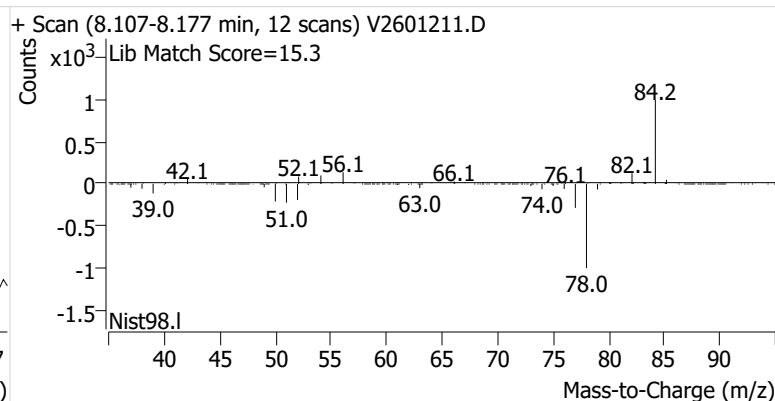
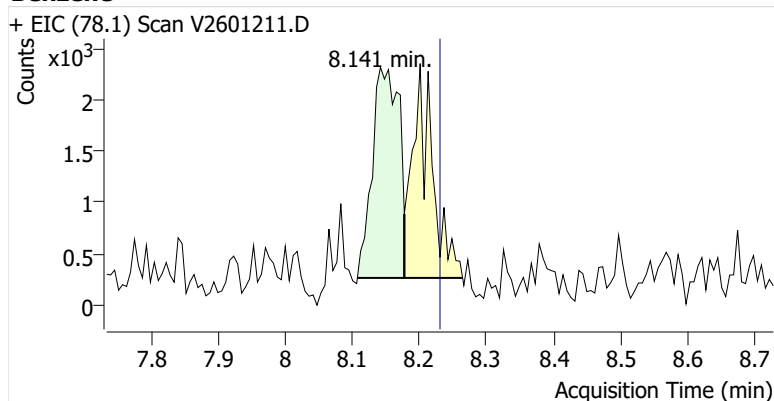
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	V2601210.D	C71774	Cal	1.030	1.067	1.030	-3.5%	12%		Pass	
2026GD105 Method Blank-1	V2601211.D	C17255	Blank		1.067	1.030			-0.84%	Pass	ND
M325B CCV 5	V2601222.D	B50989	Check	1.050	1.067	1.030	-1.6%		-8.0%	Pass	
M325B CCV 5	V2601233.D	C71559	Check	1.053	1.067	1.030	-1.3%		-8.4%	Pass	

Chromatograms

Name 2026GD105 Method Blank-1
Comment C17255
Data File V2601211.D
Acq. Date-Time 3/14/2026 12:23:25 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

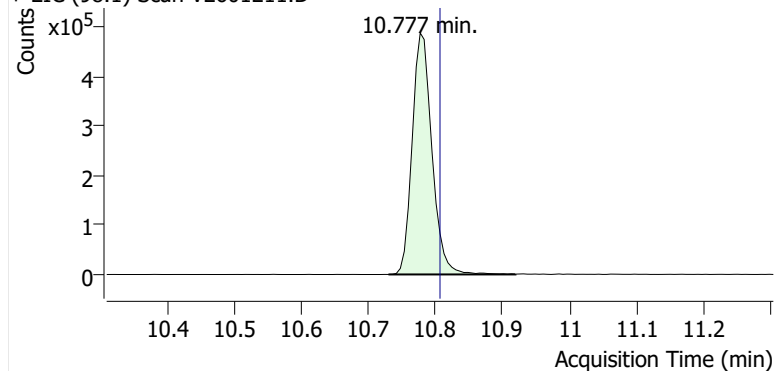
Sample Chromatogram

Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.141	8.177	928,155	
Benzene	Benzene-d6 (IS)	8.141	8.230	5,606	
Toluene-d8 (IS)		10.777	10.806	1,000,466	
Toluene	Toluene-d8 (IS)	10.878	10.901	29,663	
Ethylbenzene	Toluene-d8 (IS)	13.026	13.050	2,331	
m-/p-Xylenes	Toluene-d8 (IS)	13.192	13.228	2,694	m
o-Xylene	Toluene-d8 (IS)	13.709	13.721	1,858	

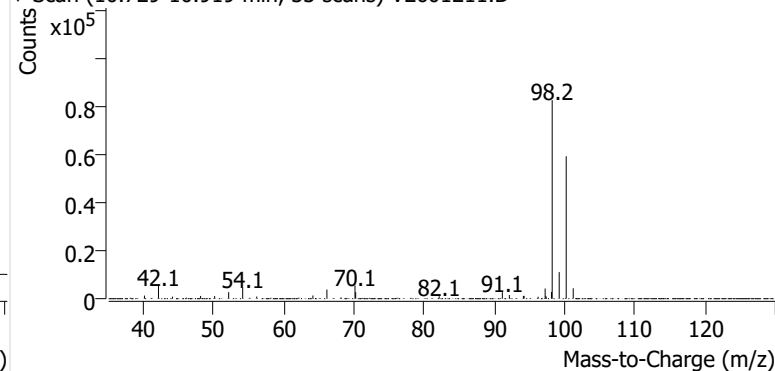
Benzene-d6 (IS)**Benzene**

Toluene-d8 (IS)

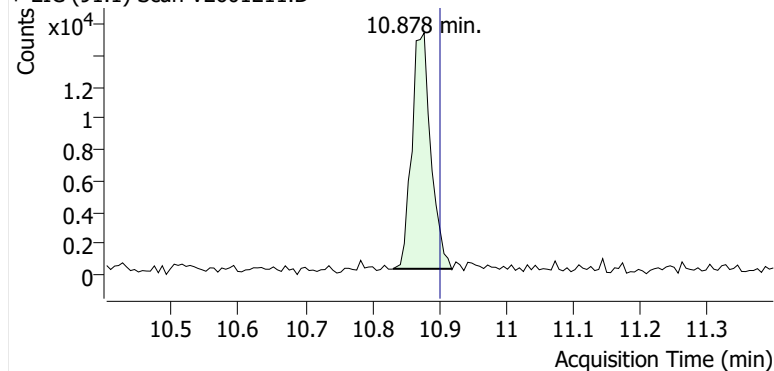
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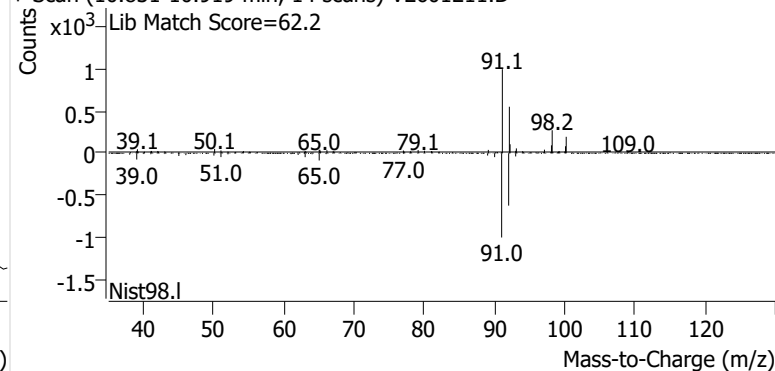
+ Scan (10.729-10.919 min, 33 scans) V2601211.D

**Toluene**

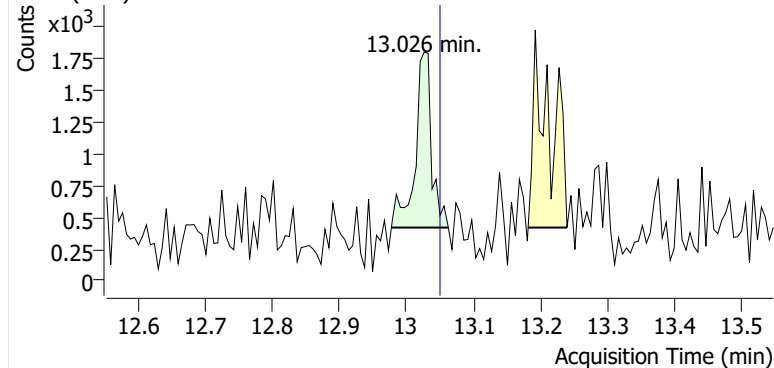
+ EIC (91.1) Scan V2601211.D



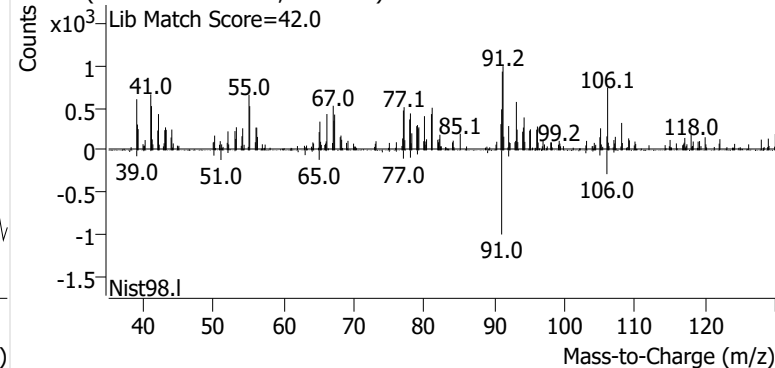
+ Scan (10.831-10.919 min, 14 scans) V2601211.D

**Ethylbenzene**

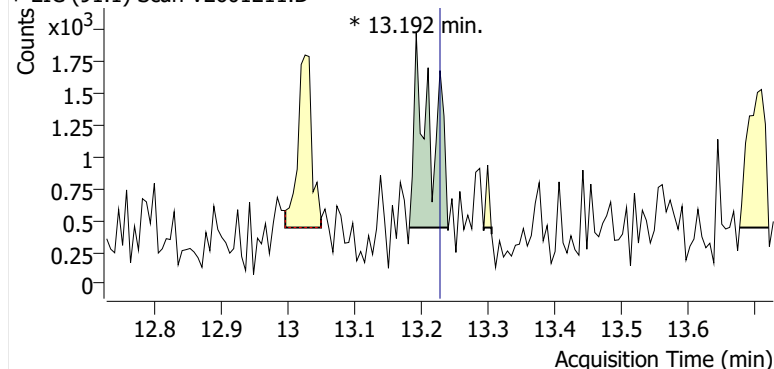
+ EIC (91.1) Scan V2601211.D



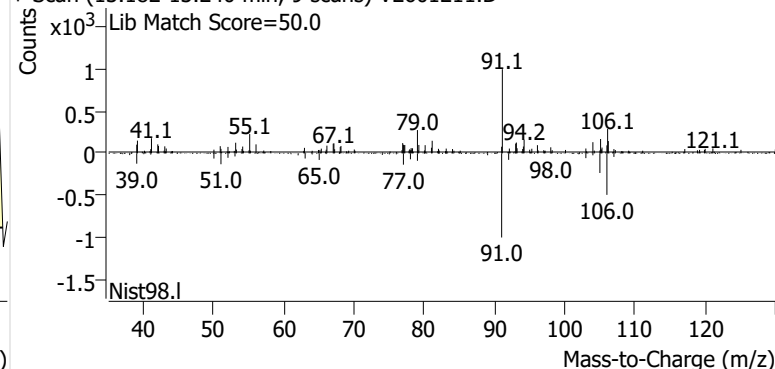
+ Scan (12.977-13.062 min, 15 scans) V2601211.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601211.D

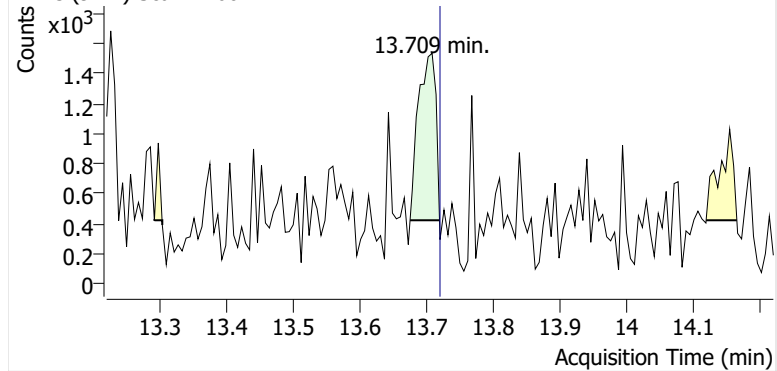


+ Scan (13.182-13.240 min, 9 scans) V2601211.D

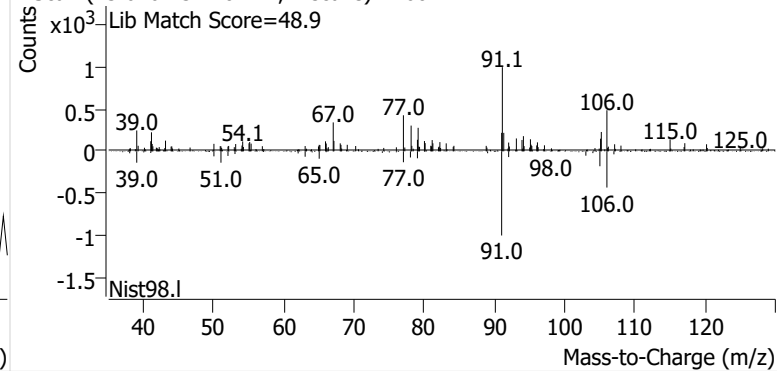


o-Xylene

+ EIC (91.1) Scan V2601211.D

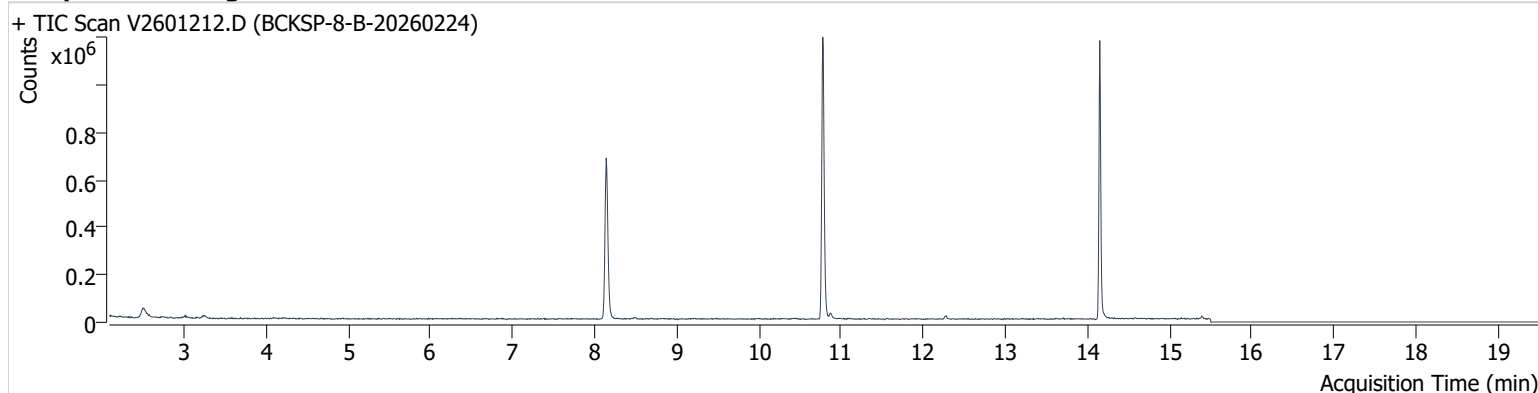


+ Scan (13.676-13.720 min, 7 scans) V2601211.D



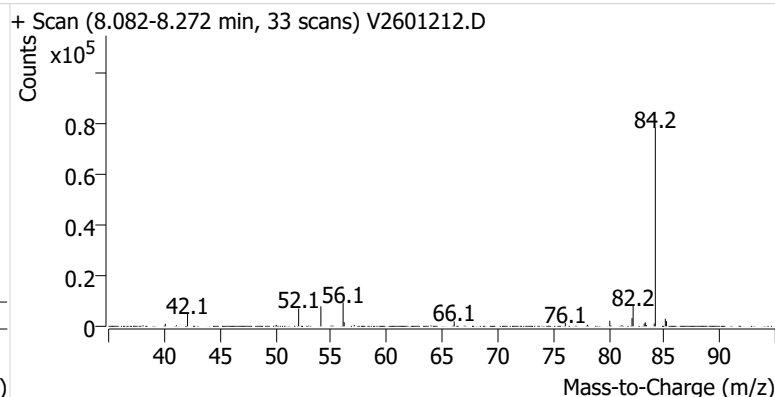
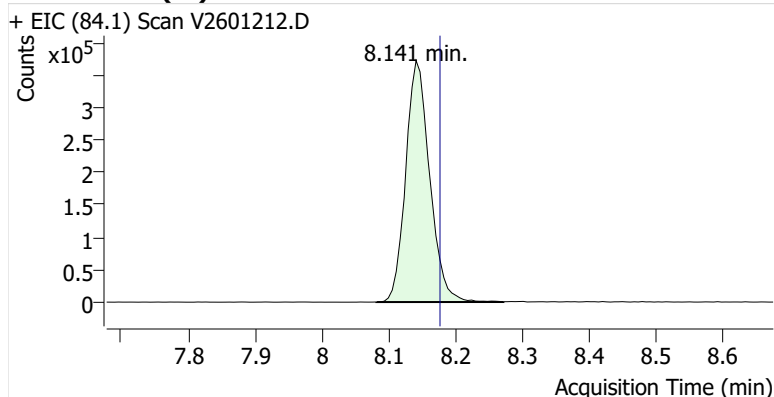
Name BCKSP-8-B-20260224
Comment C65300
Data File V2601212.D
Acq. Date-Time 3/14/2026 1:04:35 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

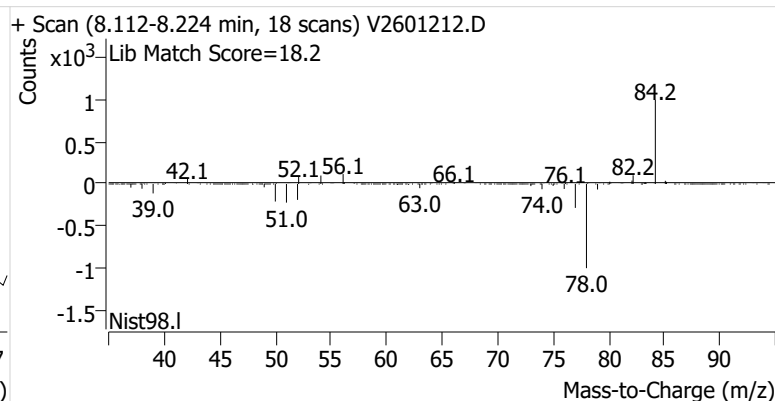
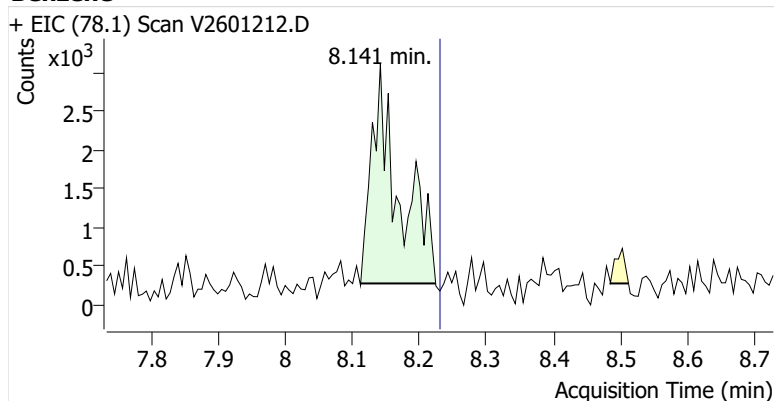


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.141	8.177	927,283	
Benzene	Benzene-d6 (IS)	8.141	8.230	7,892	
Toluene-d8 (IS)		10.776	10.806	970,796	
Toluene	Toluene-d8 (IS)	10.877	10.901	17,936	
Ethylbenzene	Toluene-d8 (IS)	13.026	13.050	898	
m-/p-Xylenes	Toluene-d8 (IS)	13.234	13.228	1,409	
o-Xylene	Toluene-d8 (IS)	13.709	13.721	916	

Benzene-d6 (IS)

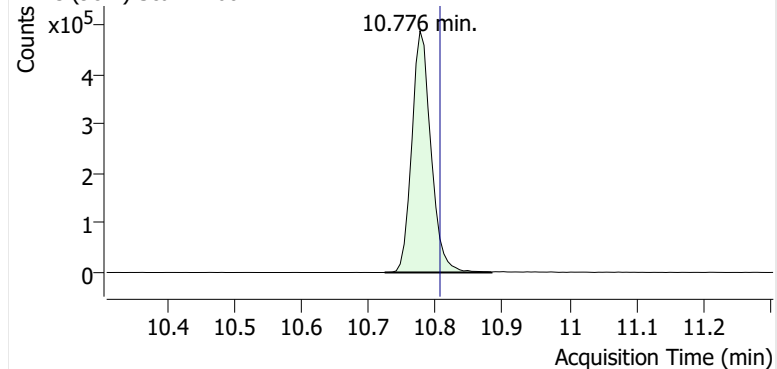


Benzene

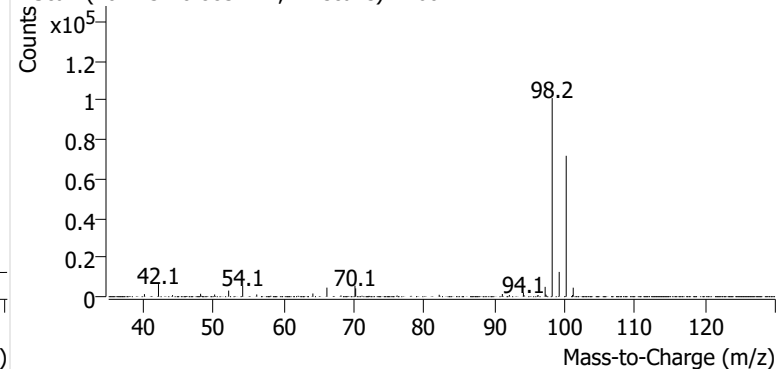


Toluene-d8 (IS)

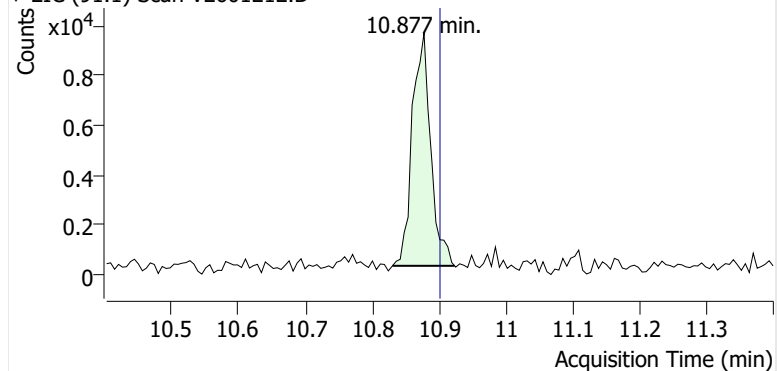
+ EIC (98.1) Scan V2601212.D



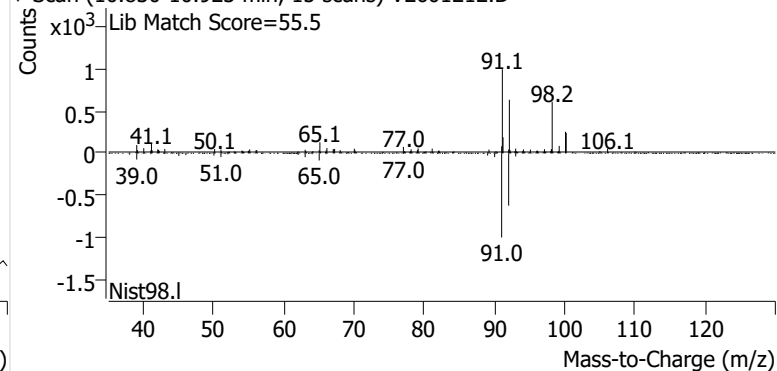
+ Scan (10.723-10.883 min, 27 scans) V2601212.D

**Toluene**

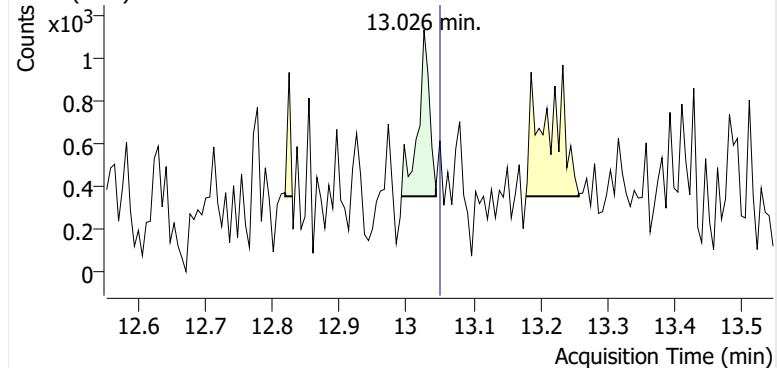
+ EIC (91.1) Scan V2601212.D



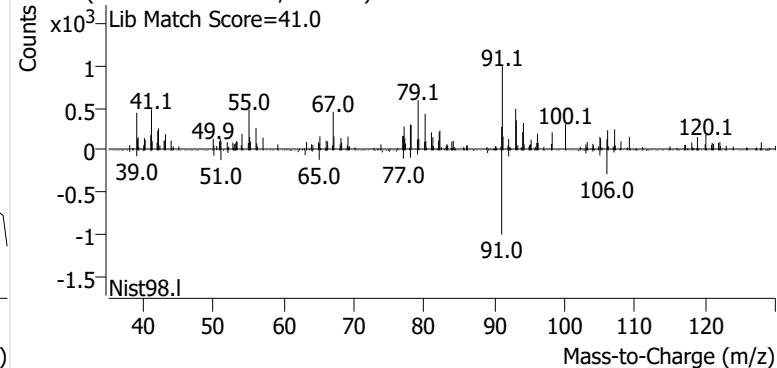
+ Scan (10.830-10.923 min, 15 scans) V2601212.D

**Ethylbenzene**

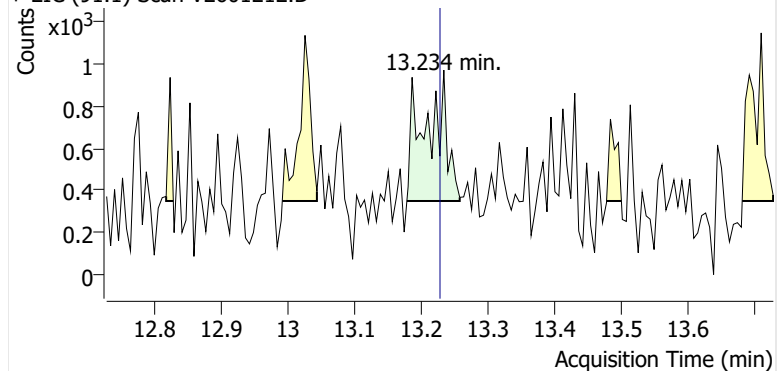
+ EIC (91.1) Scan V2601212.D



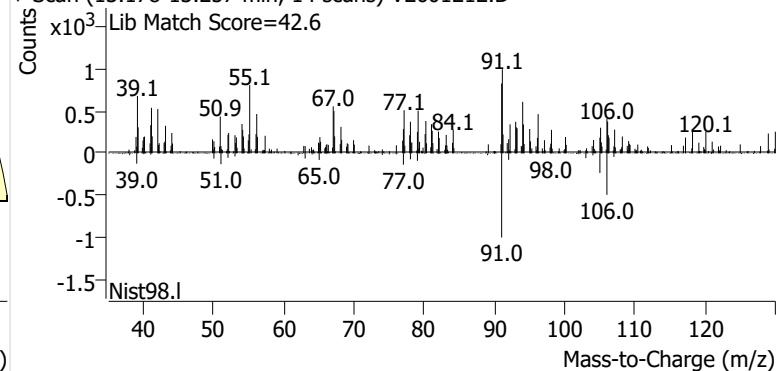
+ Scan (12.992-13.044 min, 9 scans) V2601212.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601212.D

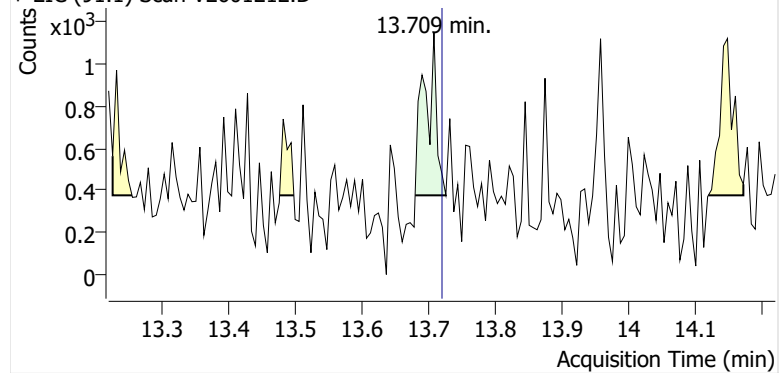


+ Scan (13.178-13.257 min, 14 scans) V2601212.D

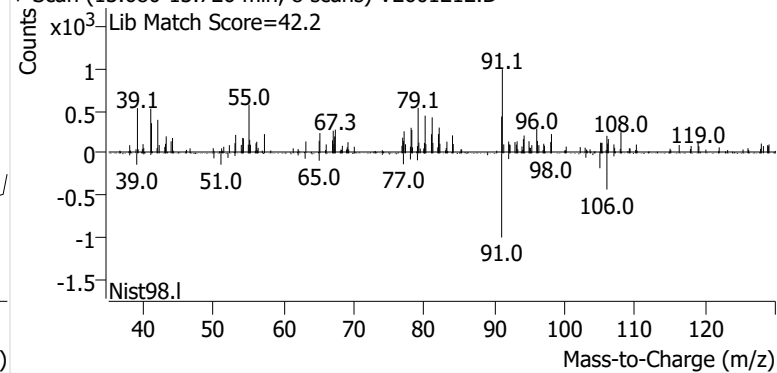


o-Xylene

+ EIC (91.1) Scan V2601212.D

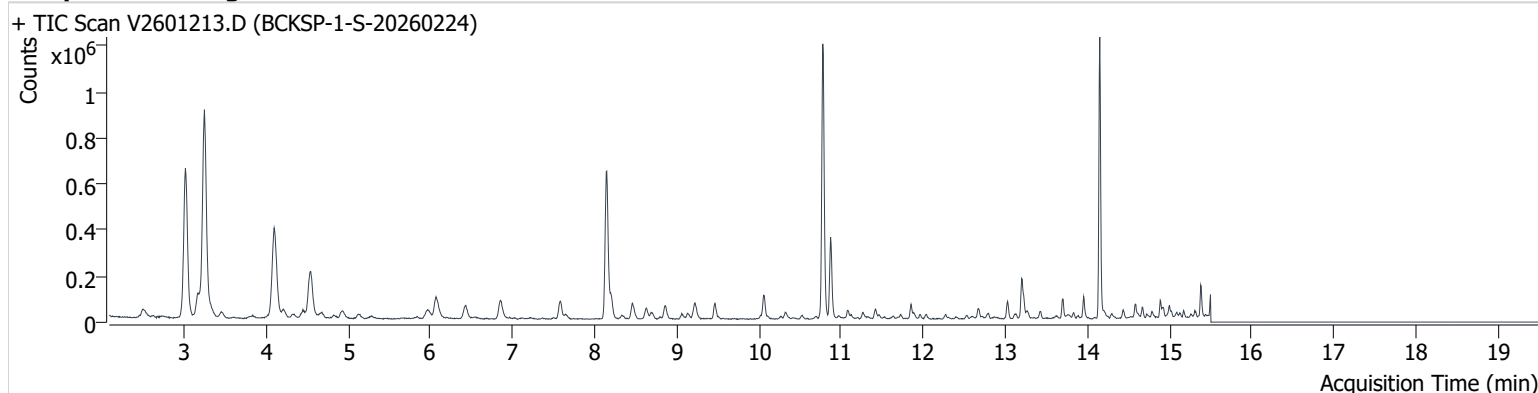


+ Scan (13.680-13.726 min, 8 scans) V2601212.D



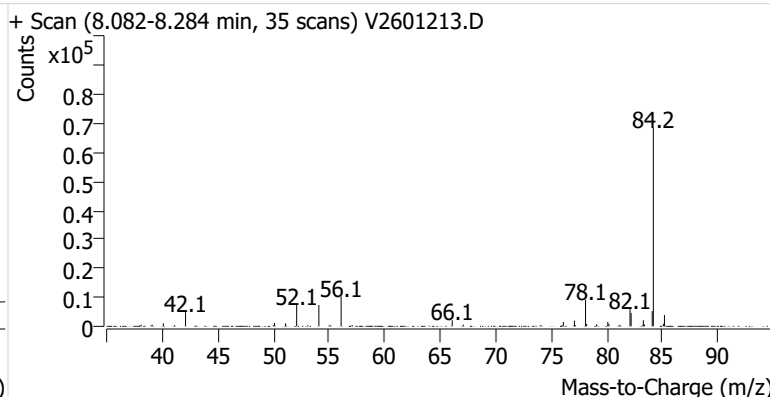
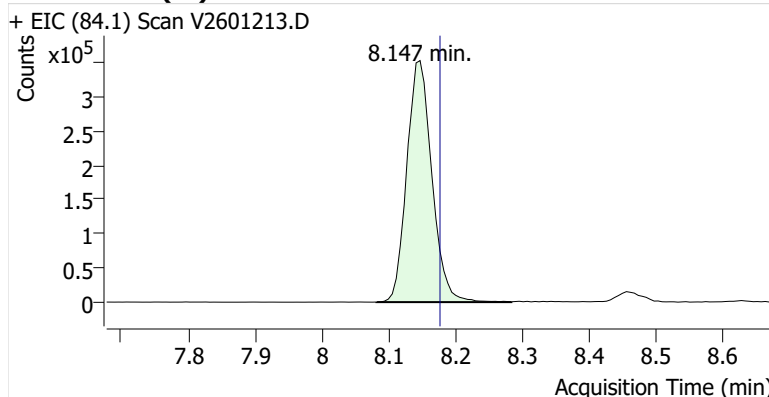
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Comment C68608
Data File V2601213.D
Acq. Date-Time 3/14/2026 1:45:47 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

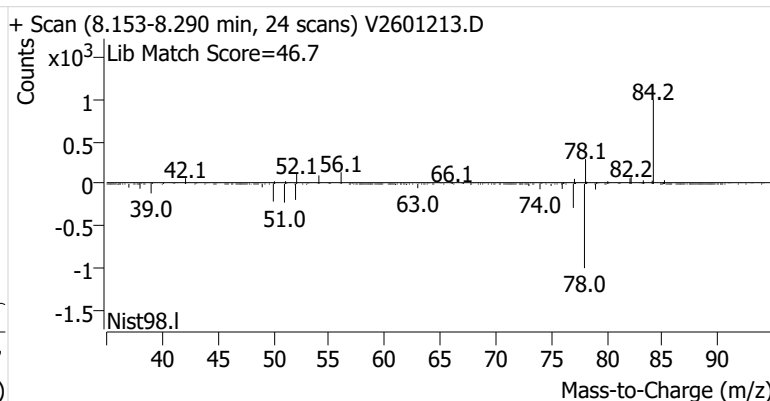
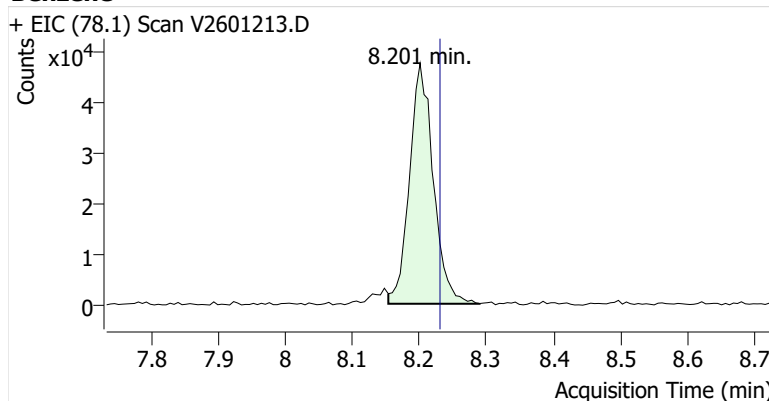


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.147	8.177	918,619	
Benzene	Benzene-d6 (IS)	8.201	8.230	117,584	
Toluene-d8 (IS)		10.777	10.806	972,115	
Toluene	Toluene-d8 (IS)	10.871	10.901	288,412	
Ethylbenzene	Toluene-d8 (IS)	13.026	13.050	55,720	
m-/p-Xylenes	Toluene-d8 (IS)	13.198	13.228	147,071	
o-Xylene	Toluene-d8 (IS)	13.703	13.721	53,718	

Benzene-d6 (IS)

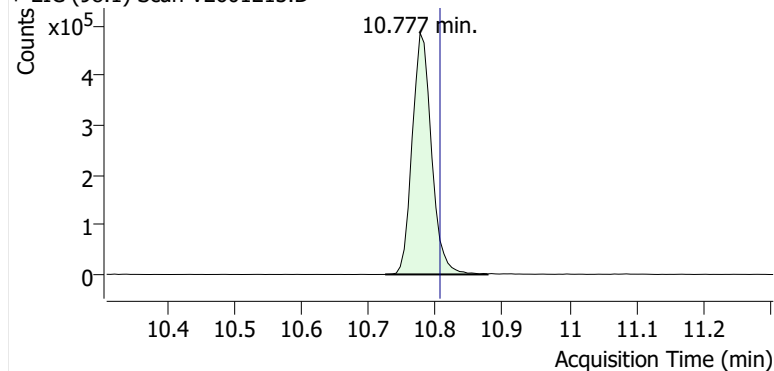


Benzene

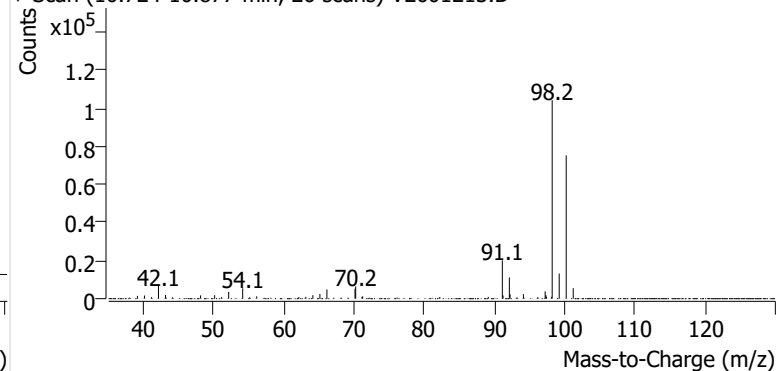


Toluene-d8 (IS)

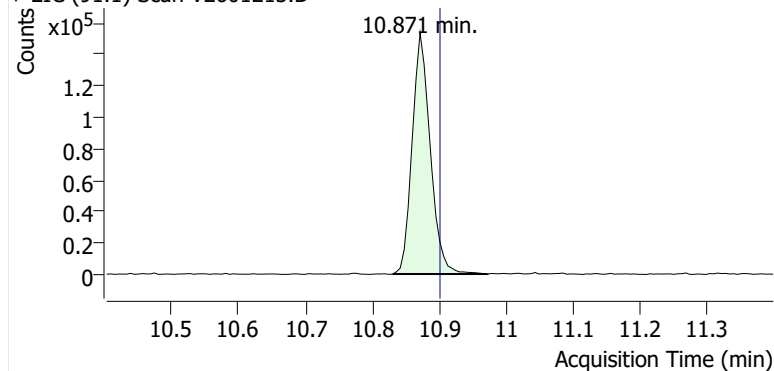
+ EIC (98.1) Scan V2601213.D



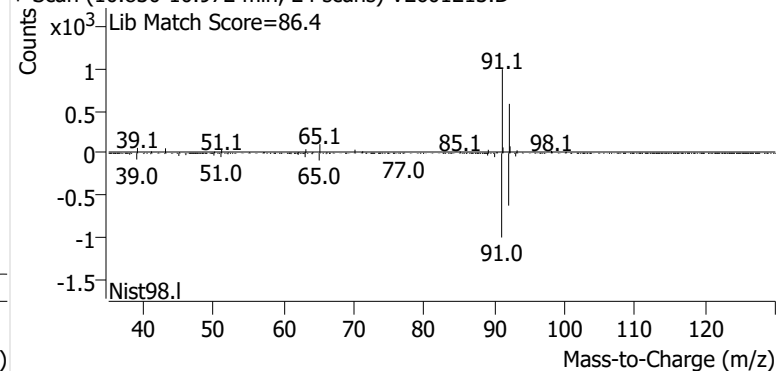
+ Scan (10.724-10.877 min, 26 scans) V2601213.D

**Toluene**

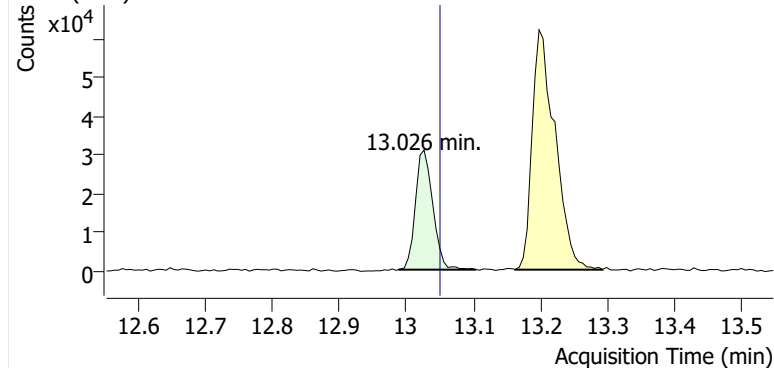
+ EIC (91.1) Scan V2601213.D



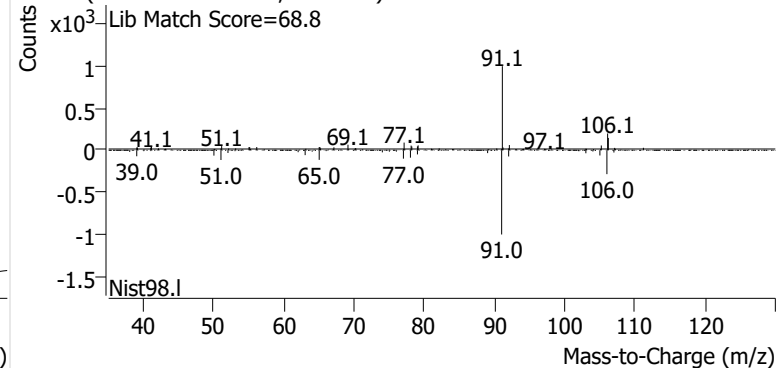
+ Scan (10.830-10.972 min, 24 scans) V2601213.D

**Ethylbenzene**

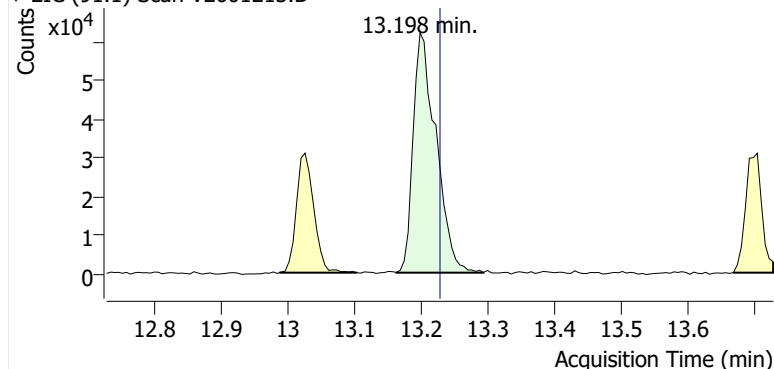
+ EIC (91.1) Scan V2601213.D



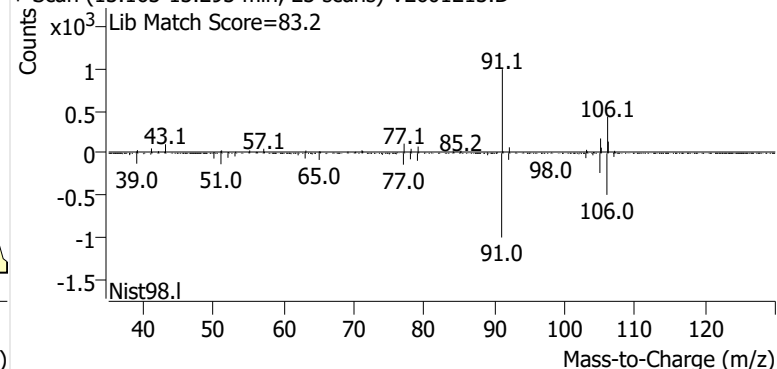
+ Scan (12.988-13.104 min, 20 scans) V2601213.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601213.D

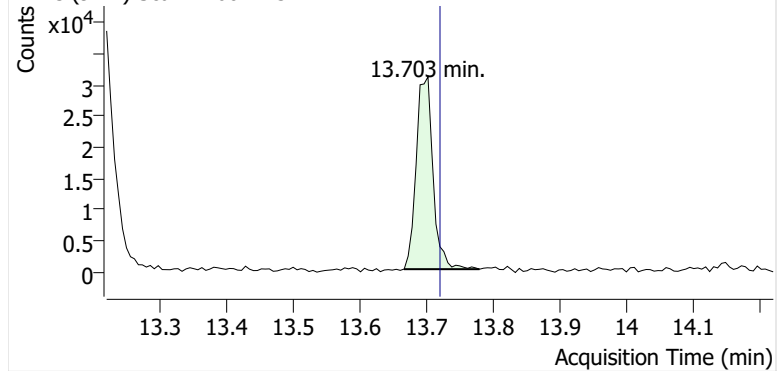


+ Scan (13.163-13.293 min, 23 scans) V2601213.D

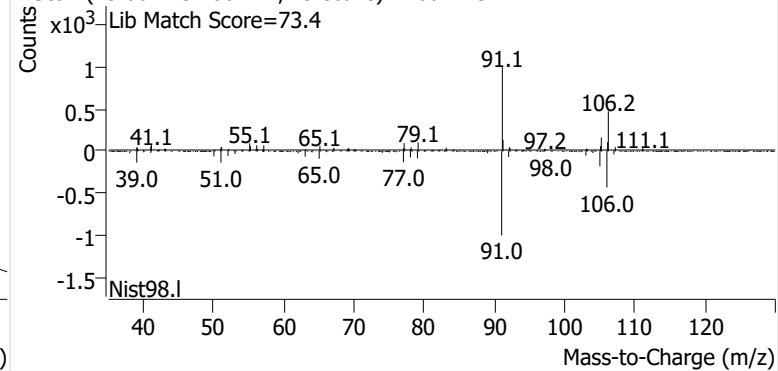


o-Xylene

+ EIC (91.1) Scan V2601213.D

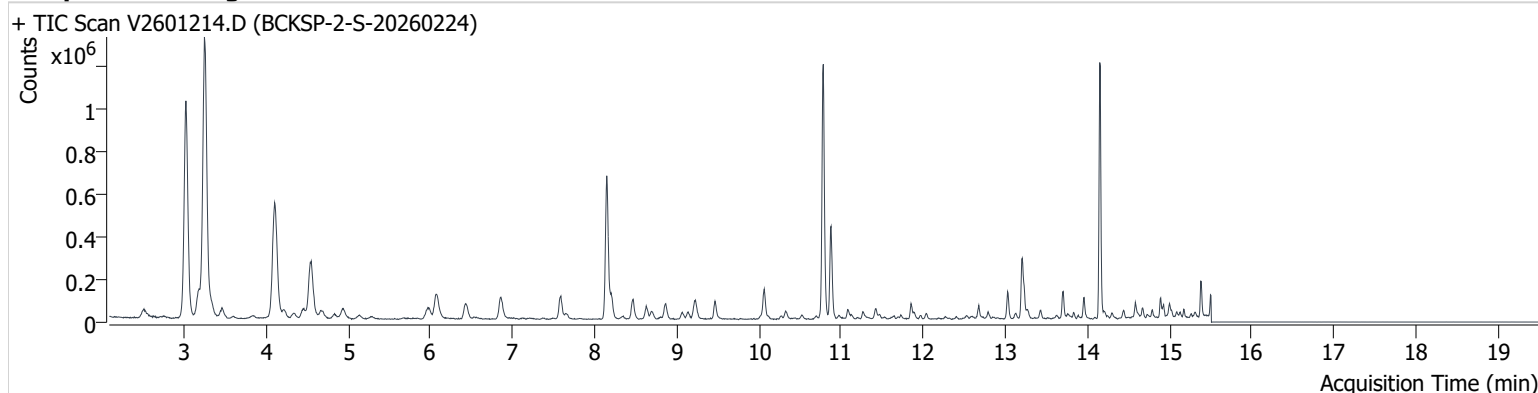


+ Scan (13.667-13.780 min, 19 scans) V2601213.D



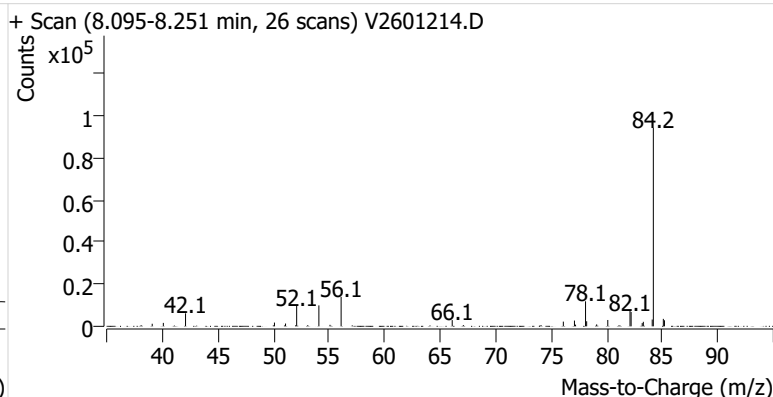
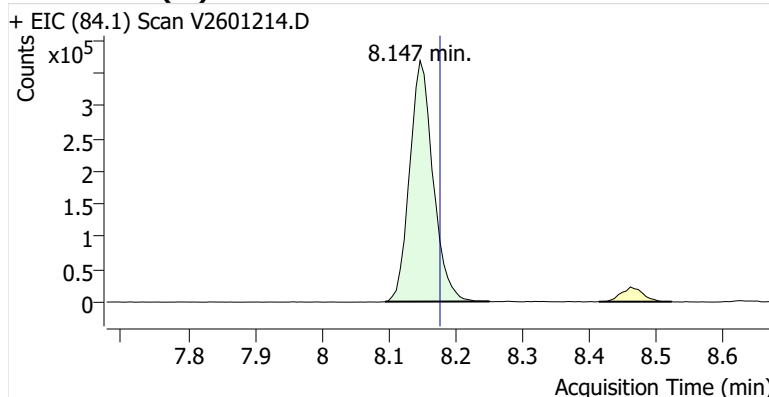
Name BCKSP-2-S-20260224
Comment C43376
Data File V2601214.D
Acq. Date-Time 3/14/2026 2:26:56 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxypack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

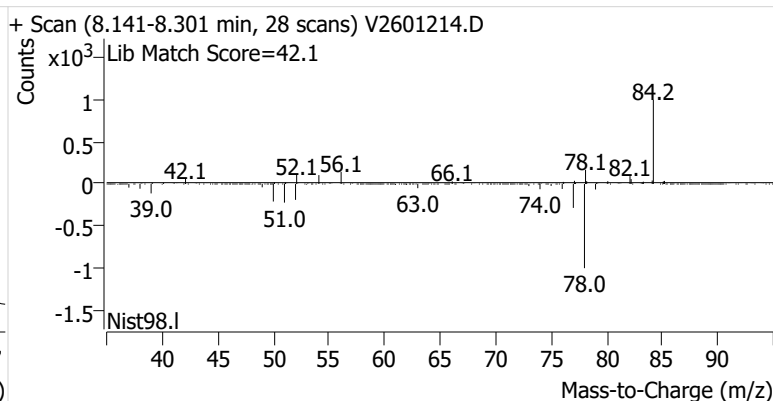
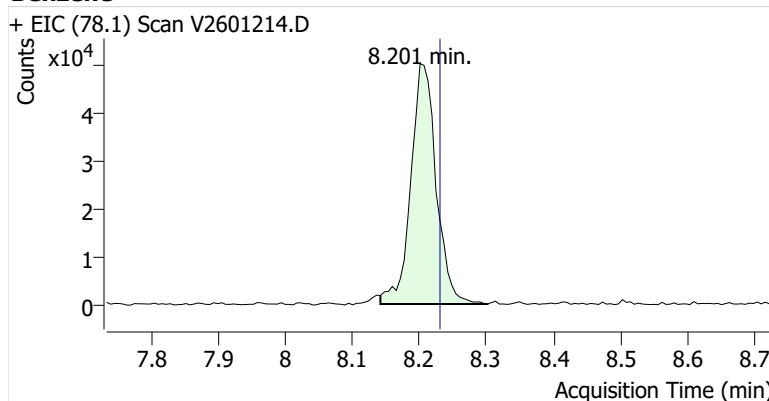


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.147	8.177	894,950	
Benzene	Benzene-d6 (IS)	8.201	8.230	131,663	
Toluene-d8 (IS)		10.777	10.806	961,519	
Toluene	Toluene-d8 (IS)	10.871	10.901	367,822	
Ethylbenzene	Toluene-d8 (IS)	13.032	13.050	93,248	
m-/p-Xylenes	Toluene-d8 (IS)	13.204	13.228	259,623	
o-Xylene	Toluene-d8 (IS)	13.697	13.721	81,308	

Benzene-d6 (IS)

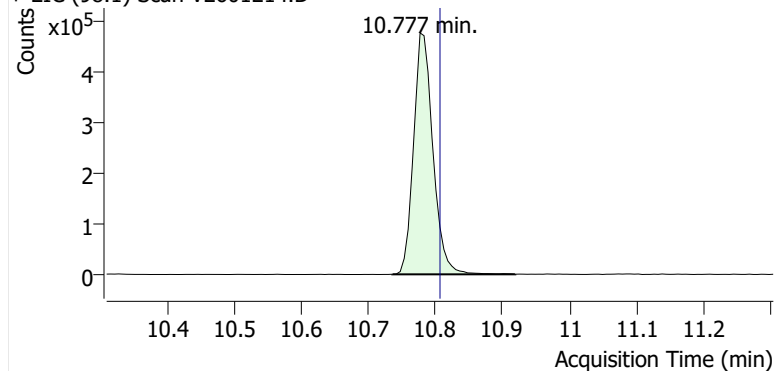


Benzene

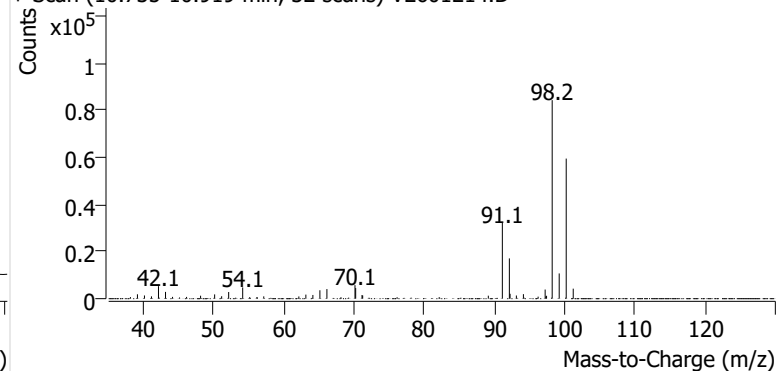


Toluene-d8 (IS)

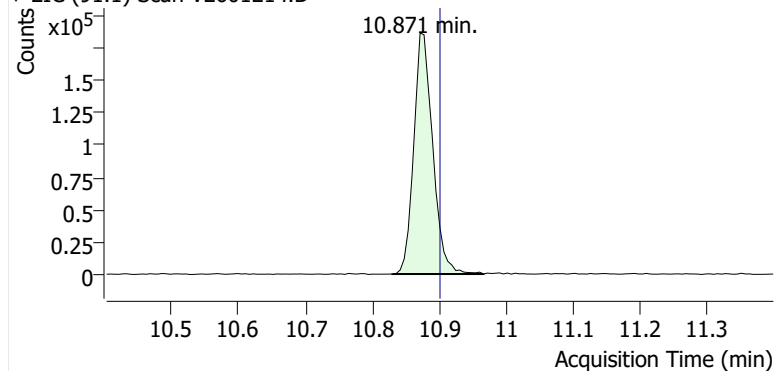
+ EIC (98.1) Scan V2601214.D



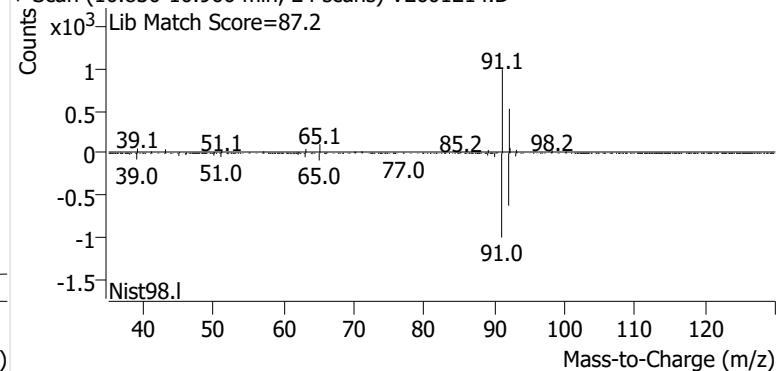
+ Scan (10.735-10.919 min, 32 scans) V2601214.D

**Toluene**

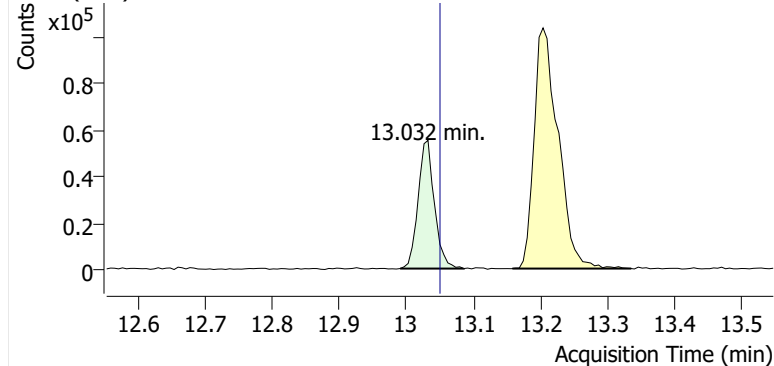
+ EIC (91.1) Scan V2601214.D



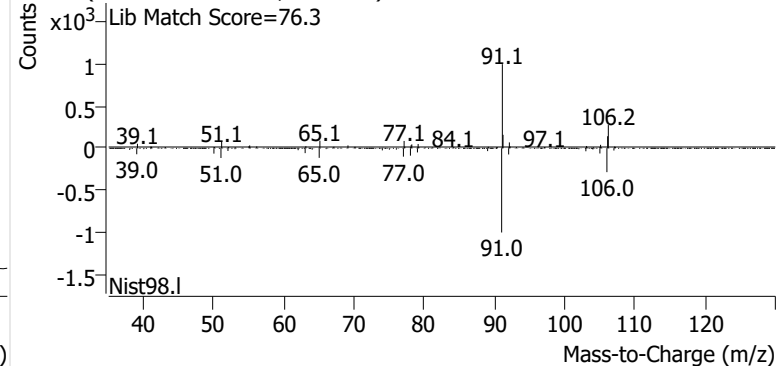
+ Scan (10.830-10.966 min, 24 scans) V2601214.D

**Ethylbenzene**

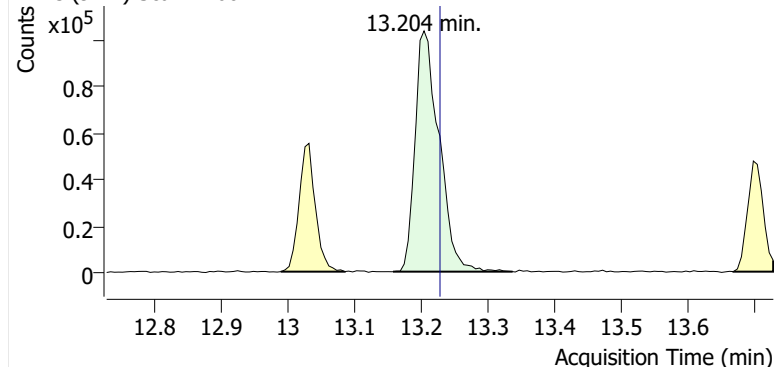
+ EIC (91.1) Scan V2601214.D



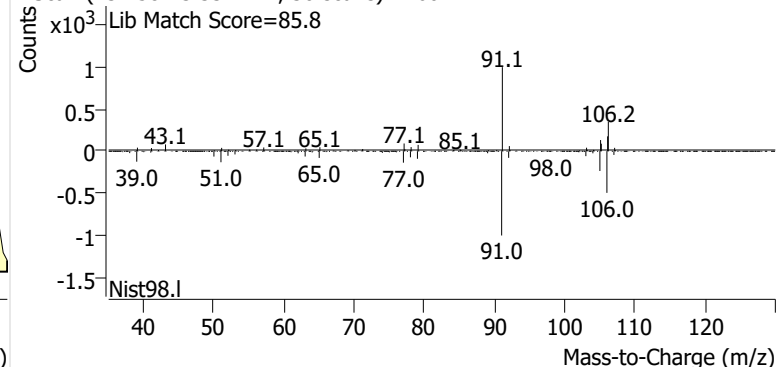
+ Scan (12.990-13.085 min, 17 scans) V2601214.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601214.D

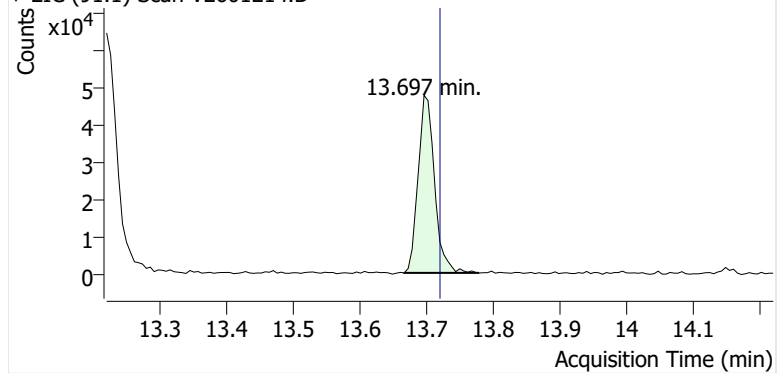


+ Scan (13.158-13.337 min, 30 scans) V2601214.D

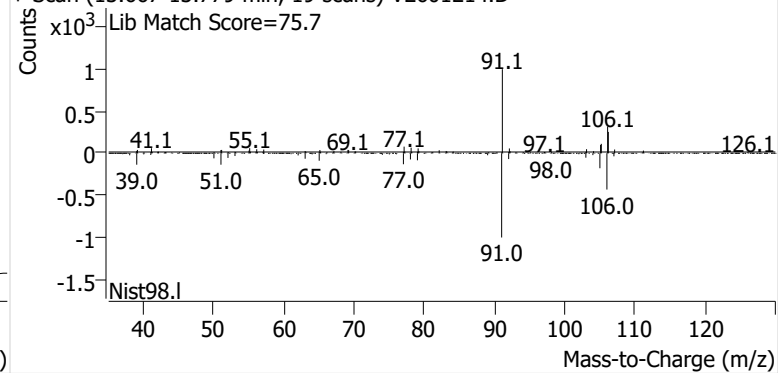


o-Xylene

+ EIC (91.1) Scan V2601214.D

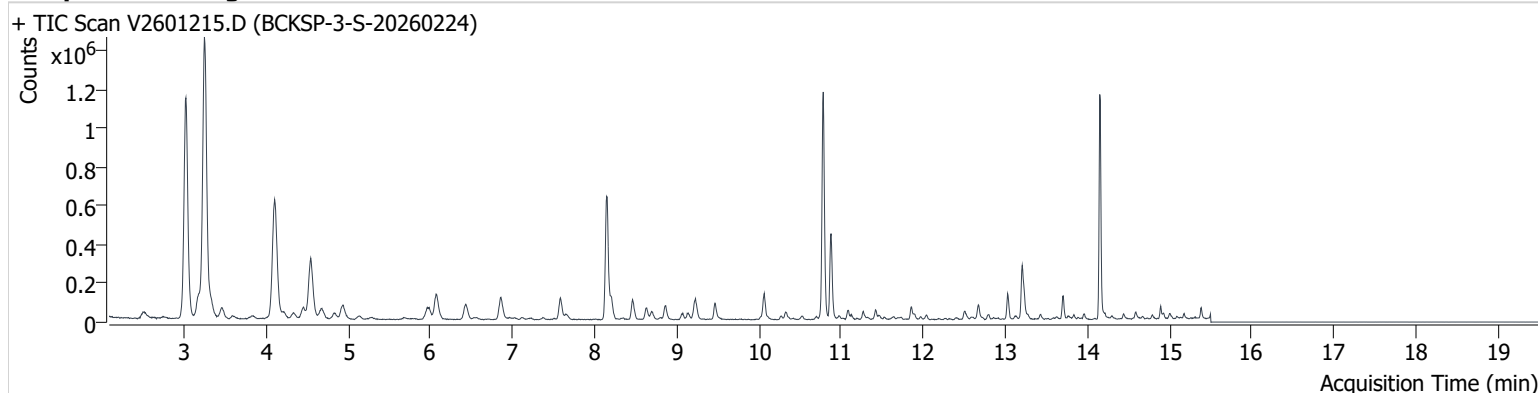


+ Scan (13.667-13.779 min, 19 scans) V2601214.D



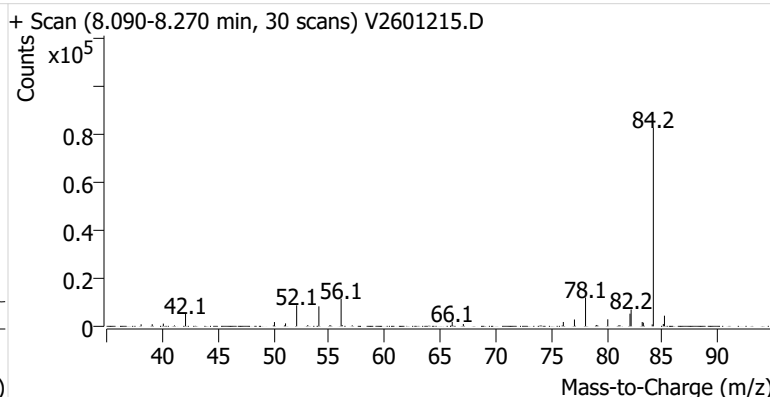
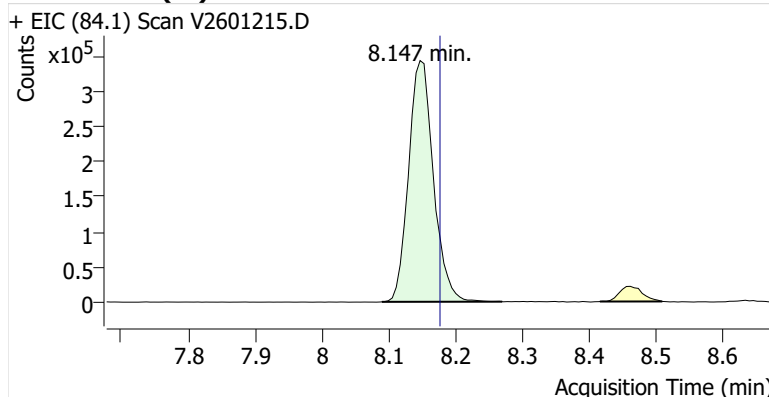
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Comment C00586
Data File V2601215.D
Acq. Date-Time 3/14/2026 3:08:08 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

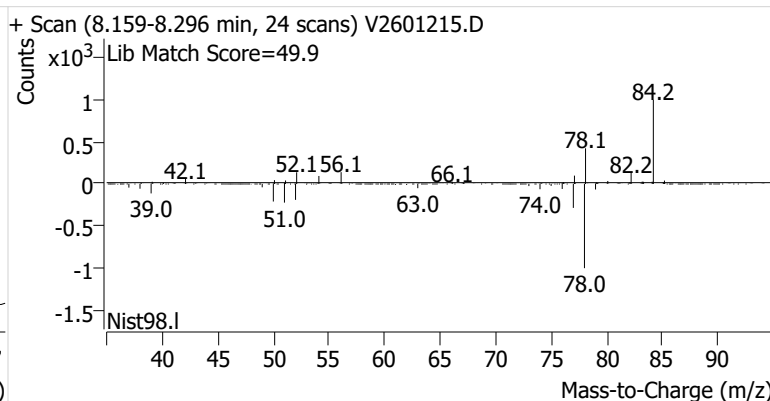
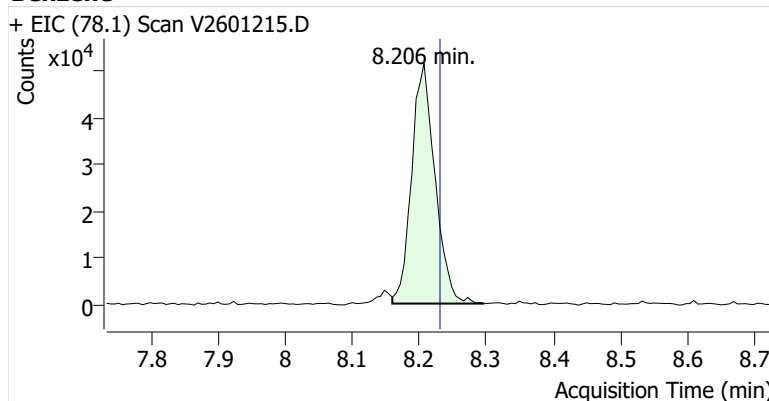


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.147	8.177	884,779	
Benzene	Benzene-d6 (IS)	8.206	8.230	125,101	
Toluene-d8 (IS)		10.782	10.806	940,668	
Toluene	Toluene-d8 (IS)	10.877	10.901	380,195	
Ethylbenzene	Toluene-d8 (IS)	13.026	13.050	101,471	
m-/p-Xylenes	Toluene-d8 (IS)	13.204	13.228	250,576	
o-Xylene	Toluene-d8 (IS)	13.703	13.721	76,178	

Benzene-d6 (IS)

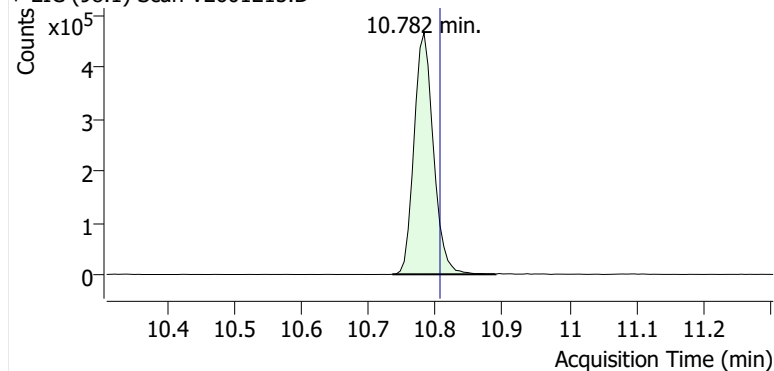


Benzene

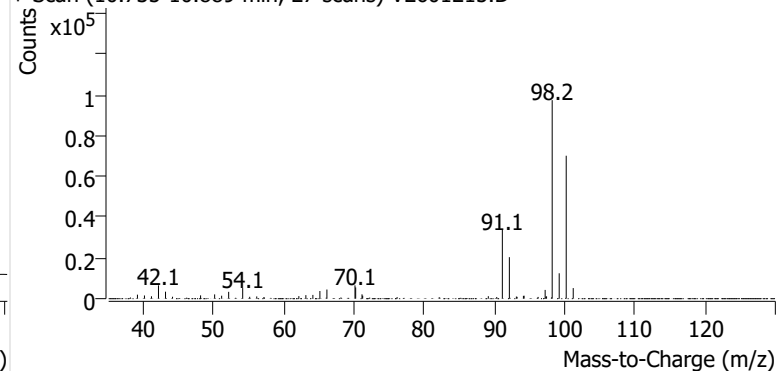


Toluene-d8 (IS)

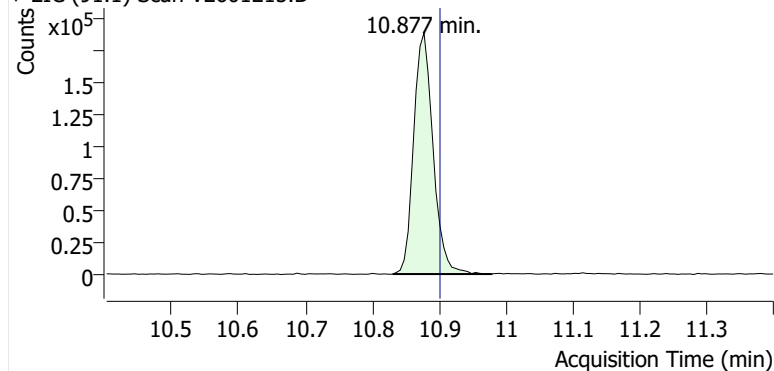
+ EIC (98.1) Scan V2601215.D



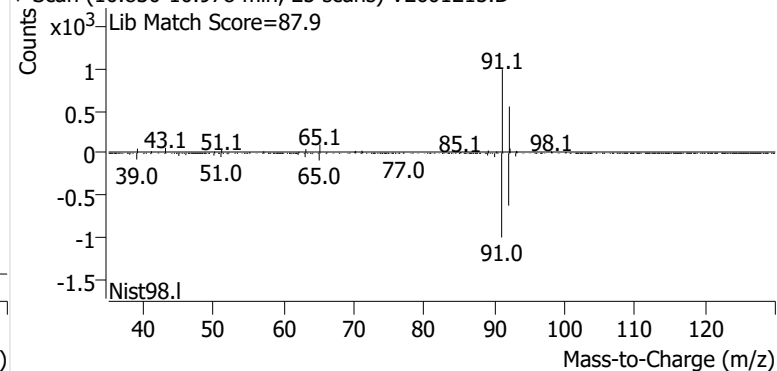
+ Scan (10.735-10.889 min, 27 scans) V2601215.D

**Toluene**

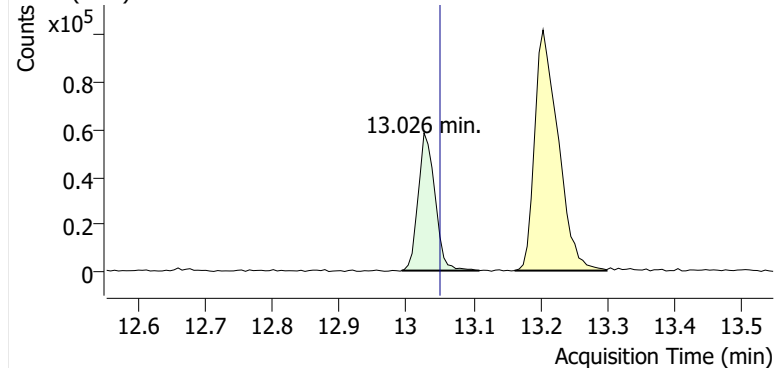
+ EIC (91.1) Scan V2601215.D



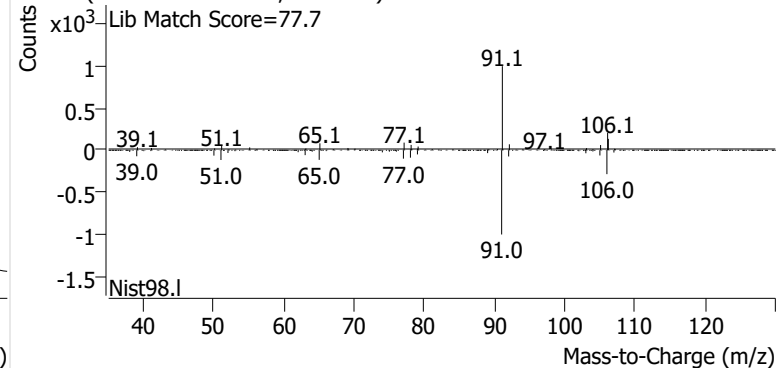
+ Scan (10.830-10.978 min, 25 scans) V2601215.D

**Ethylbenzene**

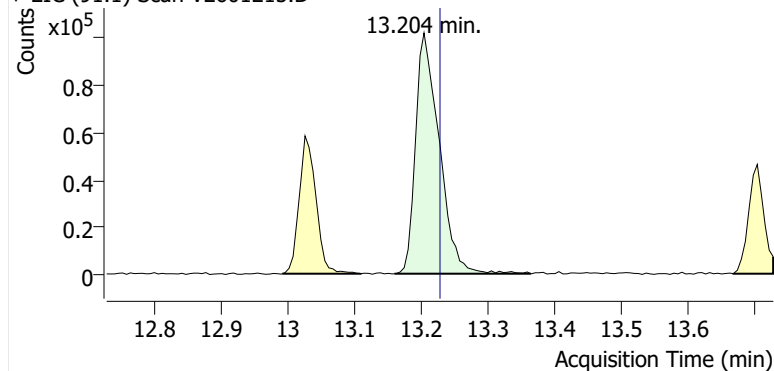
+ EIC (91.1) Scan V2601215.D



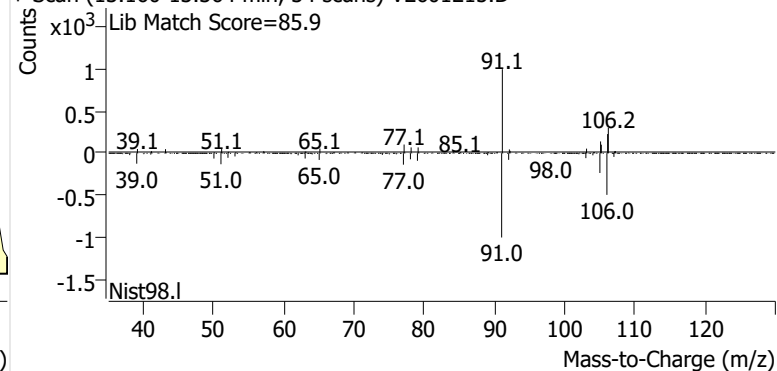
+ Scan (12.992-13.109 min, 19 scans) V2601215.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601215.D

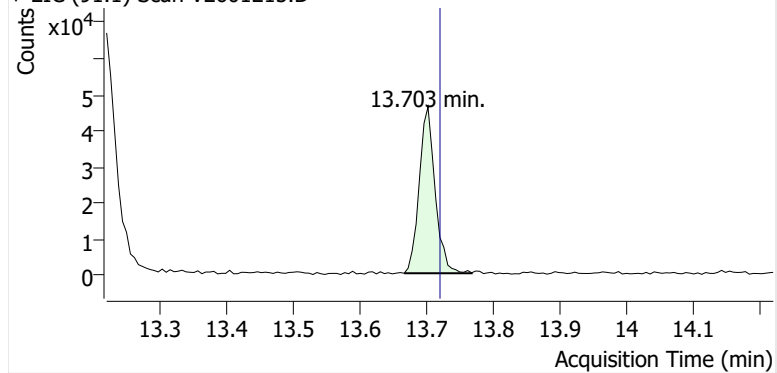


+ Scan (13.160-13.364 min, 34 scans) V2601215.D

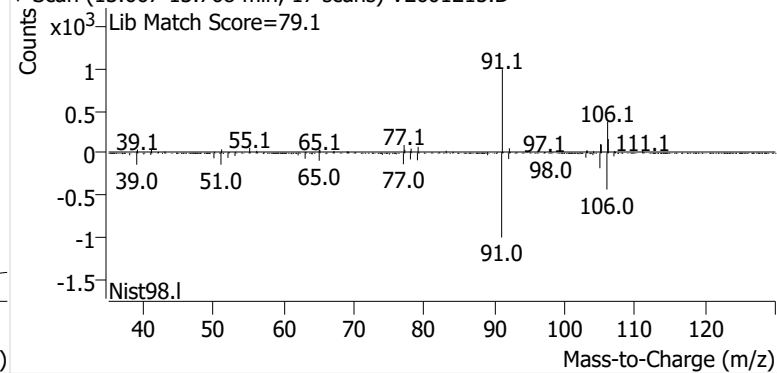


o-Xylene

+ EIC (91.1) Scan V2601215.D

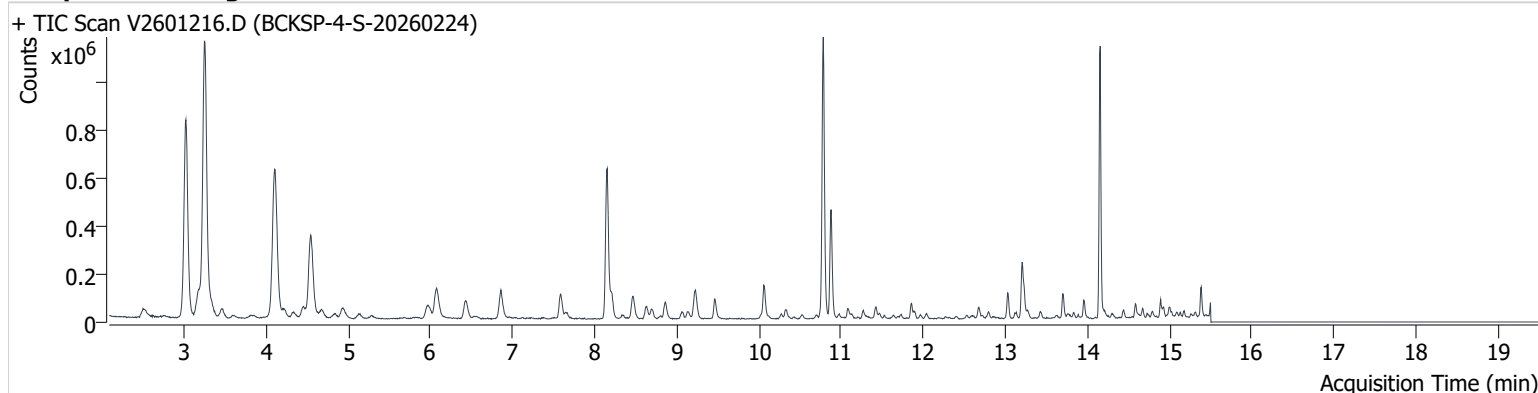


+ Scan (13.667-13.768 min, 17 scans) V2601215.D



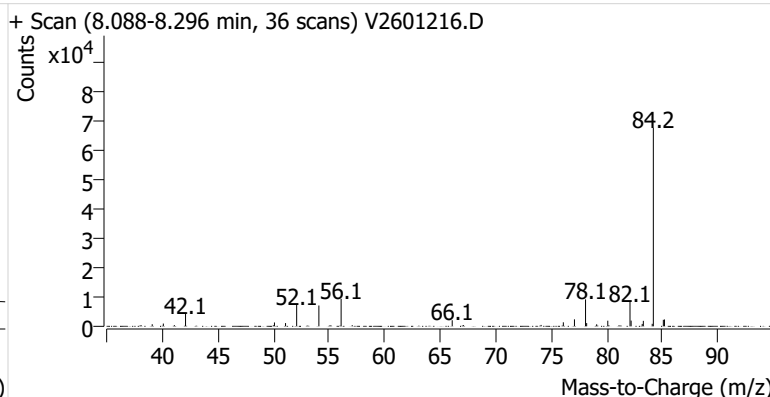
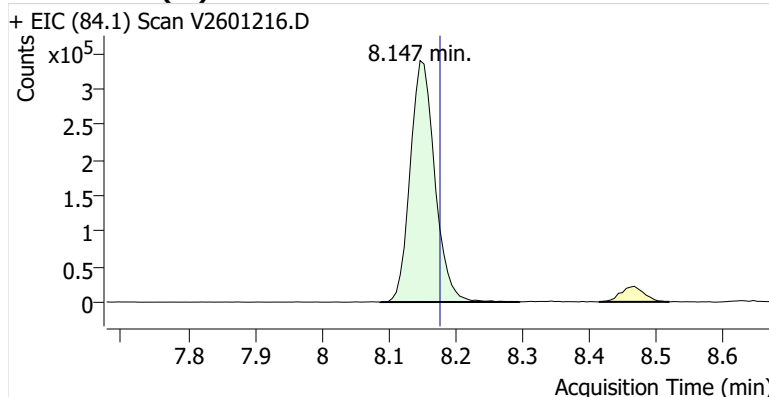
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Comment C70843
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Acq. Date-Time 3/14/2026 3:49:17 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

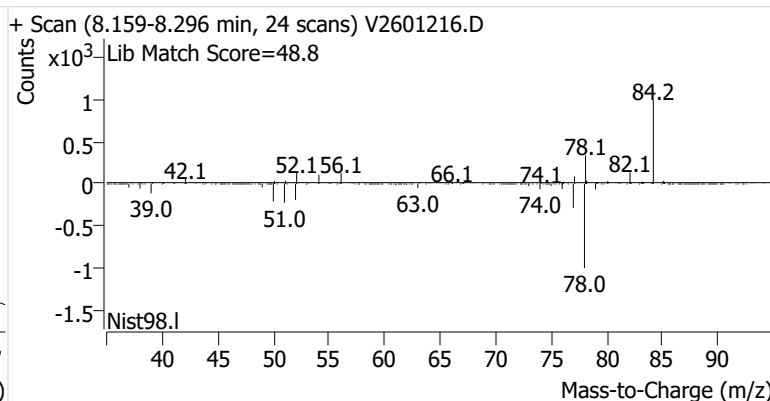
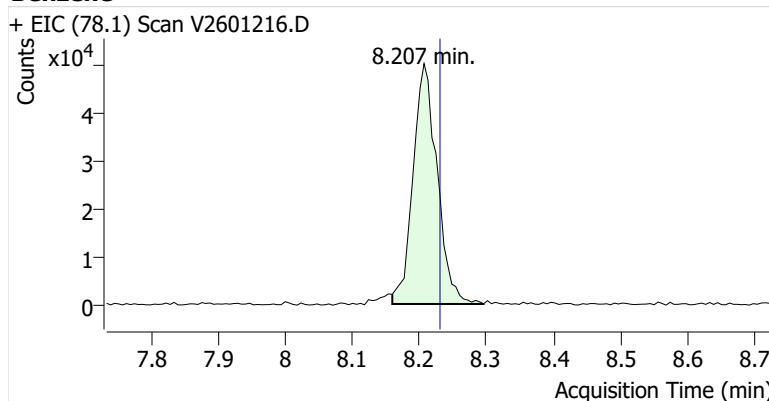


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.147	8.177	873,233	
Benzene	Benzene-d6 (IS)	8.207	8.230	125,199	
Toluene-d8 (IS)		10.782	10.806	948,194	
Toluene	Toluene-d8 (IS)	10.877	10.901	373,721	
Ethylbenzene	Toluene-d8 (IS)	13.032	13.050	81,657	
m-/p-Xylenes	Toluene-d8 (IS)	13.204	13.228	205,717	
o-Xylene	Toluene-d8 (IS)	13.697	13.721	66,128	

Benzene-d6 (IS)

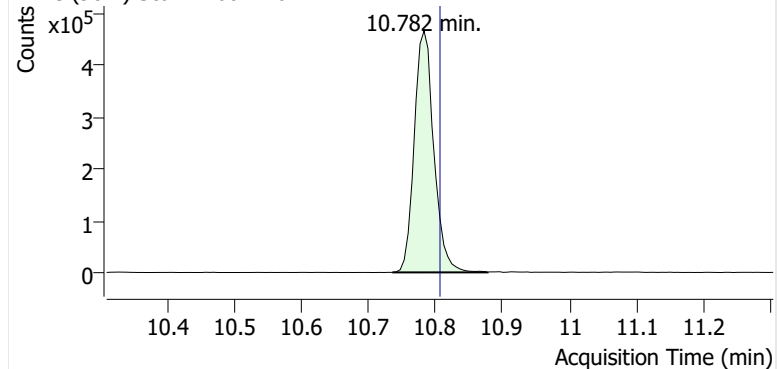


Benzene

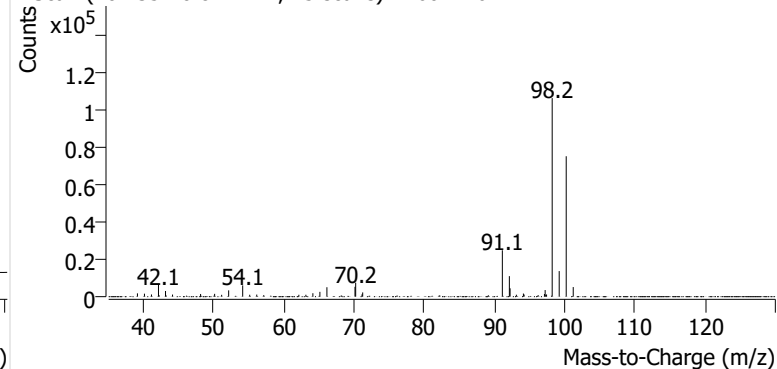


Toluene-d8 (IS)

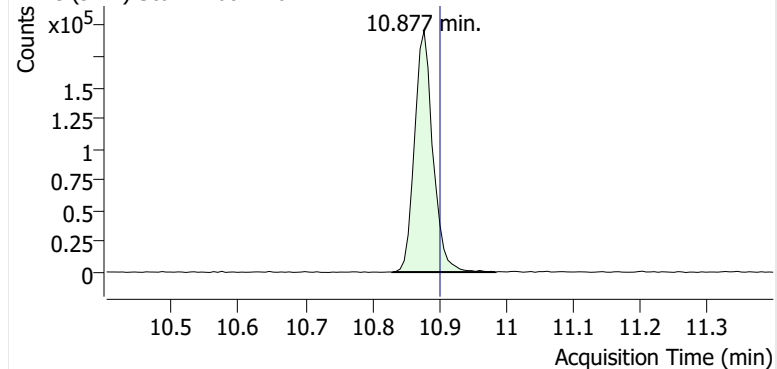
+ EIC (98.1) Scan V2601216.D



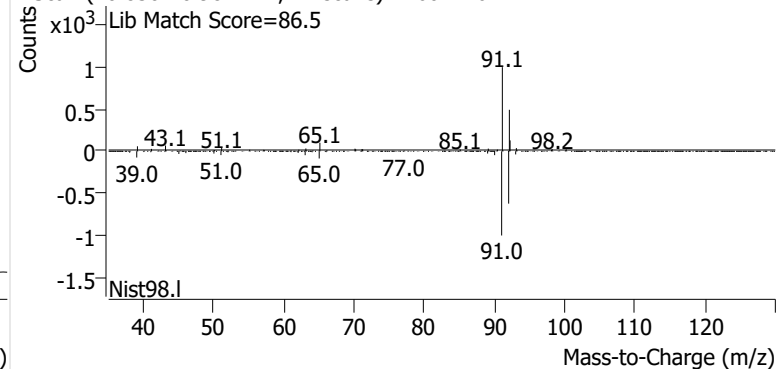
+ Scan (10.735-10.877 min, 25 scans) V2601216.D

**Toluene**

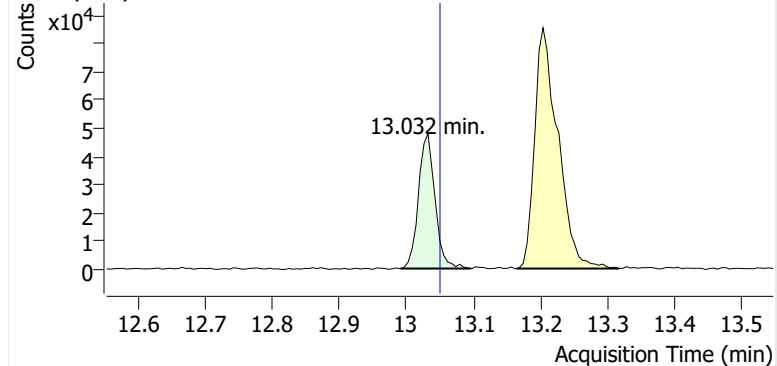
+ EIC (91.1) Scan V2601216.D



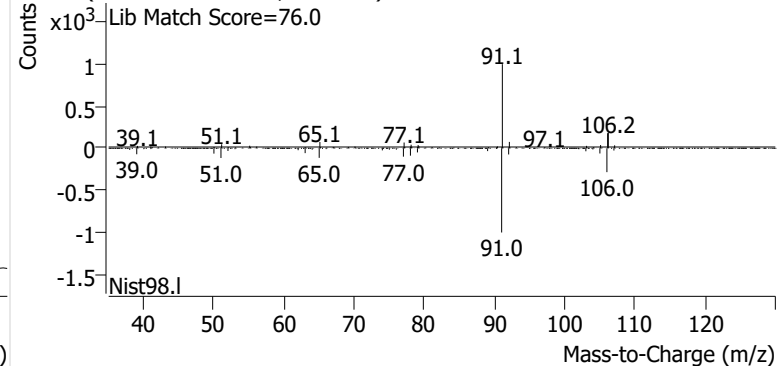
+ Scan (10.830-10.984 min, 27 scans) V2601216.D

**Ethylbenzene**

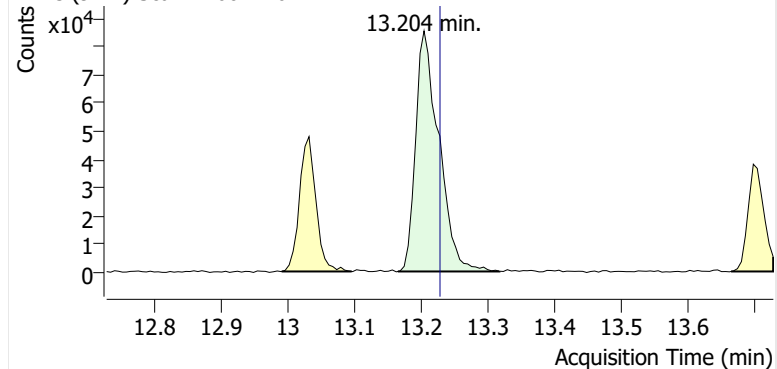
+ EIC (91.1) Scan V2601216.D



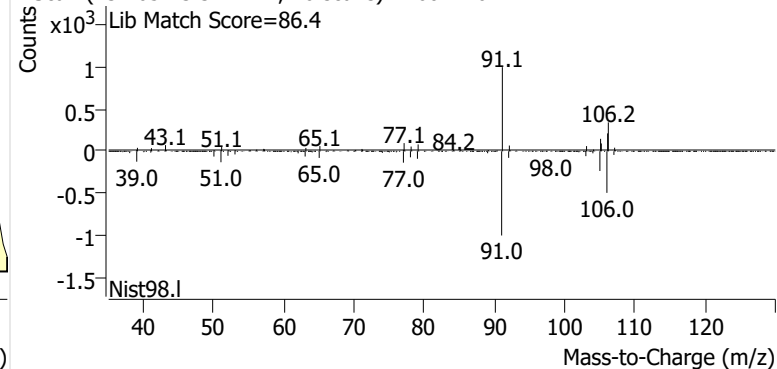
+ Scan (12.991-13.096 min, 17 scans) V2601216.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601216.D

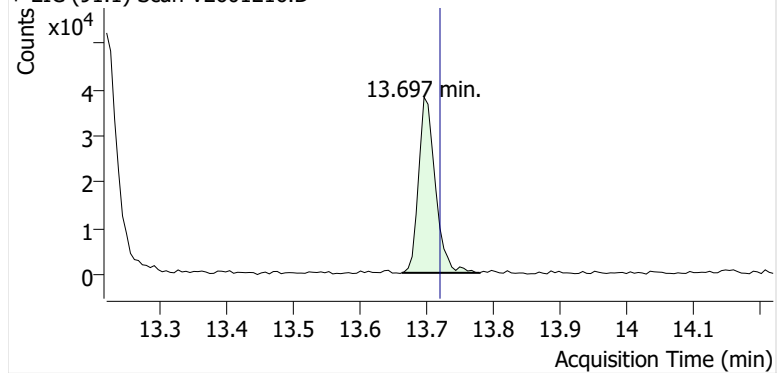


+ Scan (13.165-13.317 min, 26 scans) V2601216.D

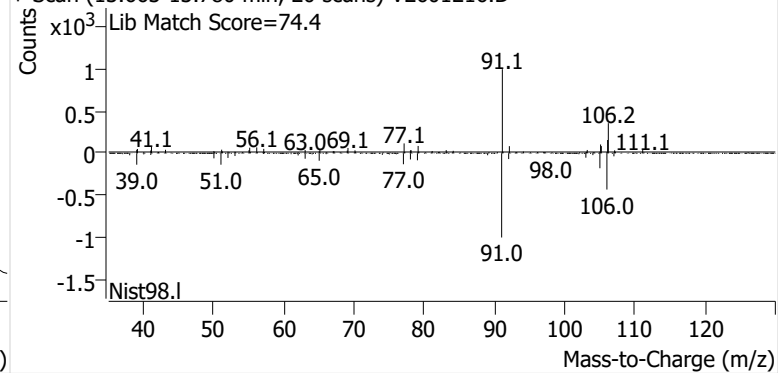


o-Xylene

+ EIC (91.1) Scan V2601216.D

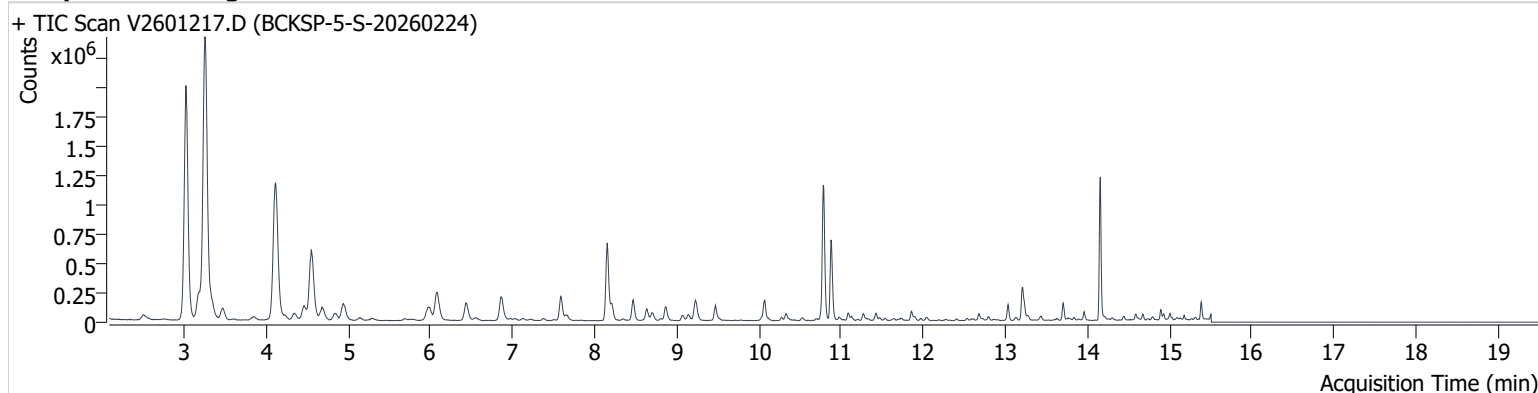


+ Scan (13.663-13.780 min, 20 scans) V2601216.D



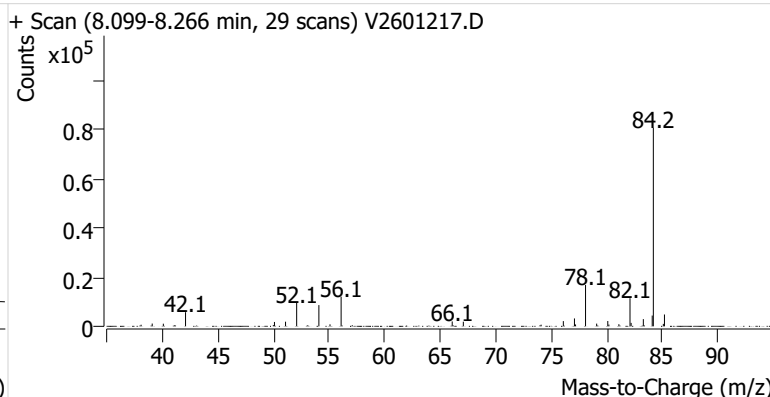
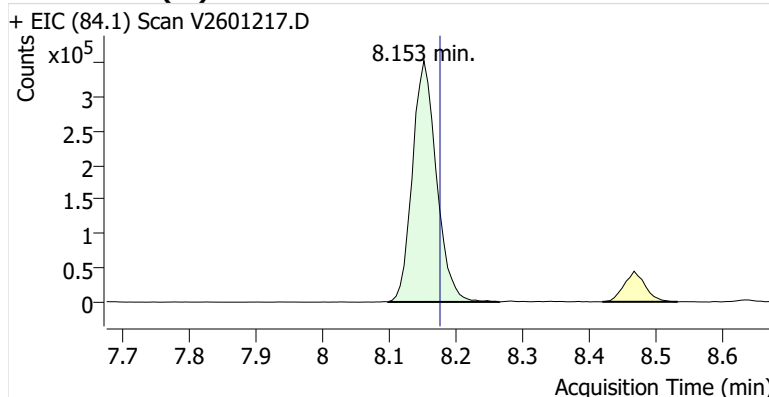
Name BCKSP-5-S-20260224
Comment C60003
Data File V2601217.D
Acq. Date-Time 3/14/2026 4:30:47 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

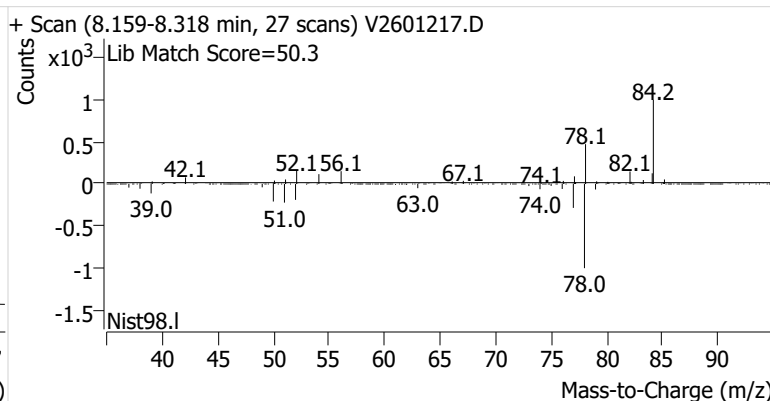
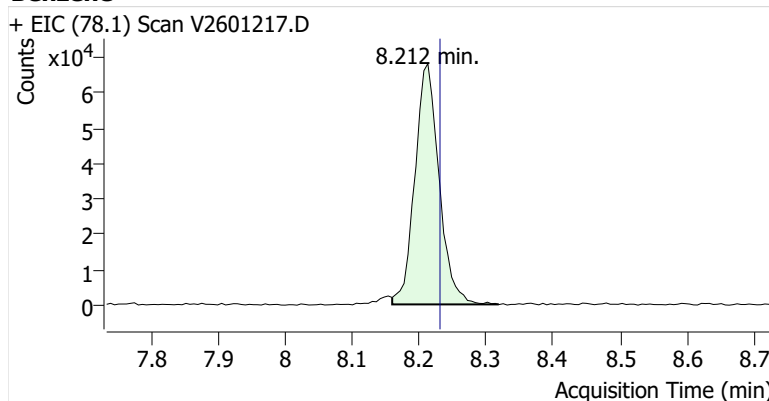


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.177	878,640	
Benzene	Benzene-d6 (IS)	8.212	8.230	171,163	
Toluene-d8 (IS)		10.788	10.806	961,535	
Toluene	Toluene-d8 (IS)	10.877	10.901	568,346	
Ethylbenzene	Toluene-d8 (IS)	13.032	13.050	97,544	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.228	259,175	
o-Xylene	Toluene-d8 (IS)	13.702	13.721	92,107	

Benzene-d6 (IS)

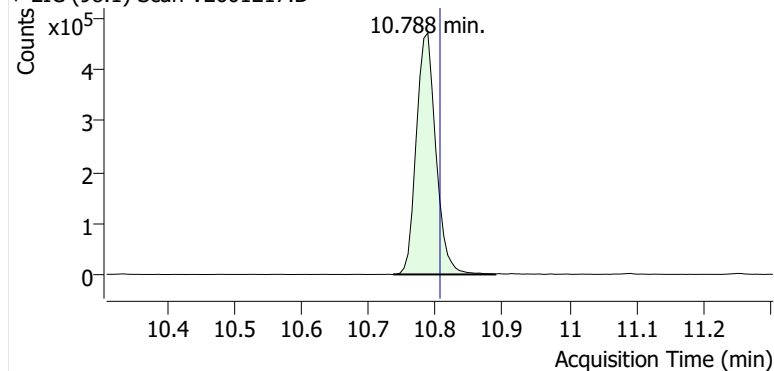


Benzene

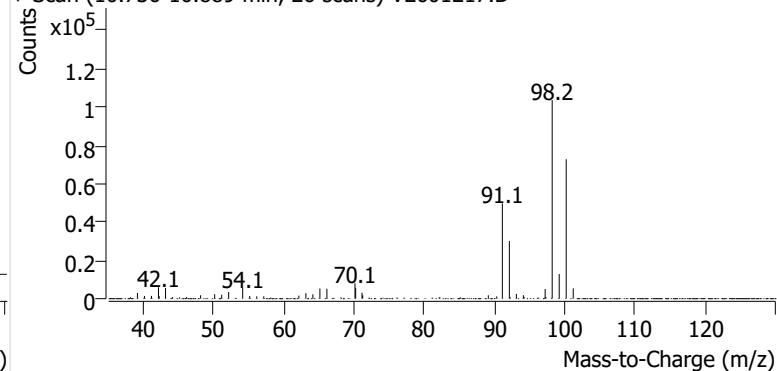


Toluene-d8 (IS)

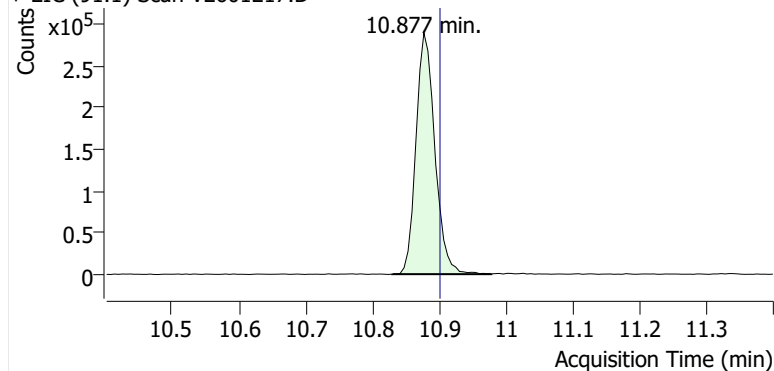
+ EIC (98.1) Scan V2601217.D



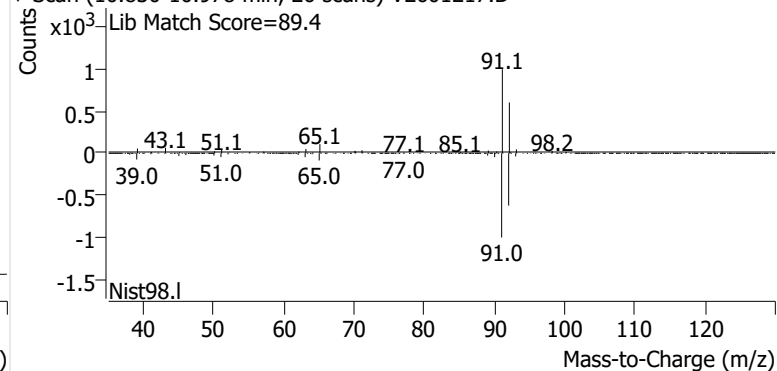
+ Scan (10.736-10.889 min, 26 scans) V2601217.D

**Toluene**

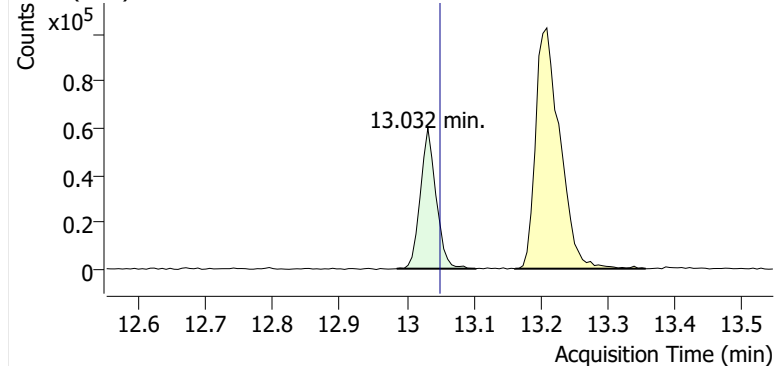
+ EIC (91.1) Scan V2601217.D



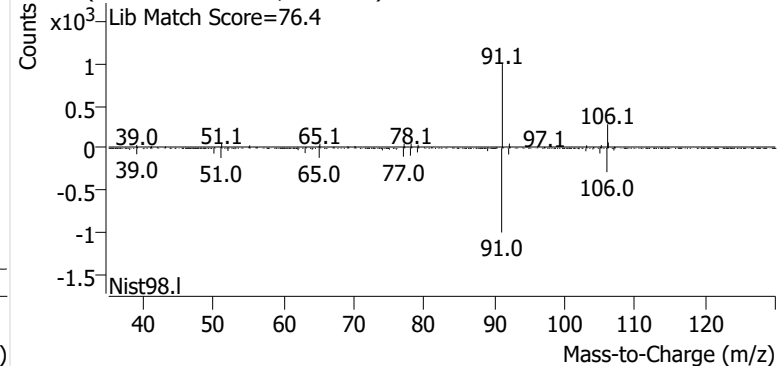
+ Scan (10.830-10.978 min, 26 scans) V2601217.D

**Ethylbenzene**

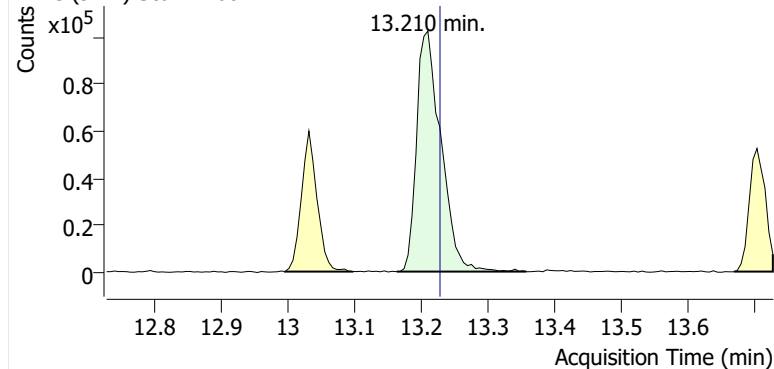
+ EIC (91.1) Scan V2601217.D



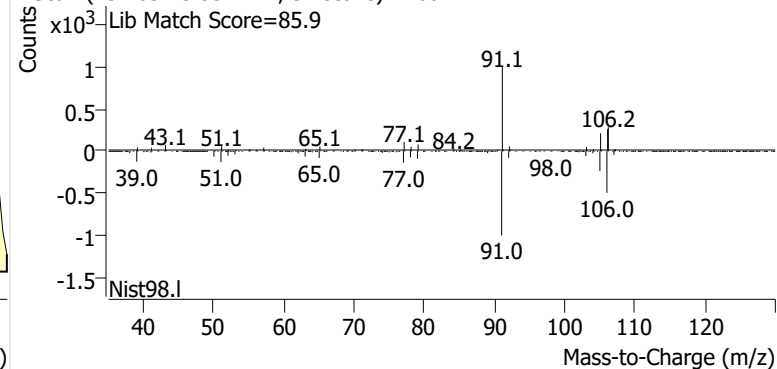
+ Scan (12.985-13.103 min, 20 scans) V2601217.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601217.D

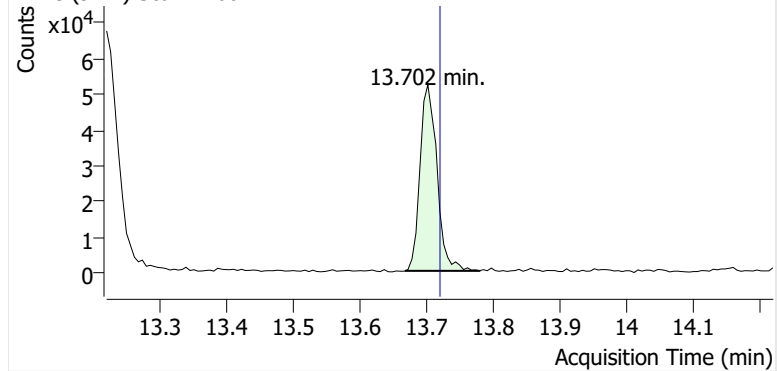


+ Scan (13.163-13.357 min, 32 scans) V2601217.D

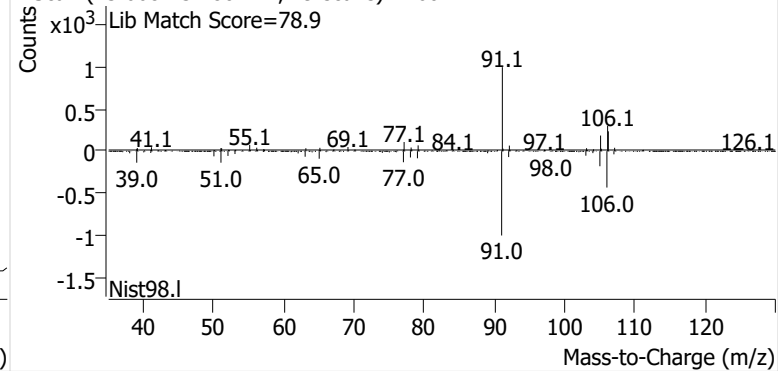


o-Xylene

+ EIC (91.1) Scan V2601217.D

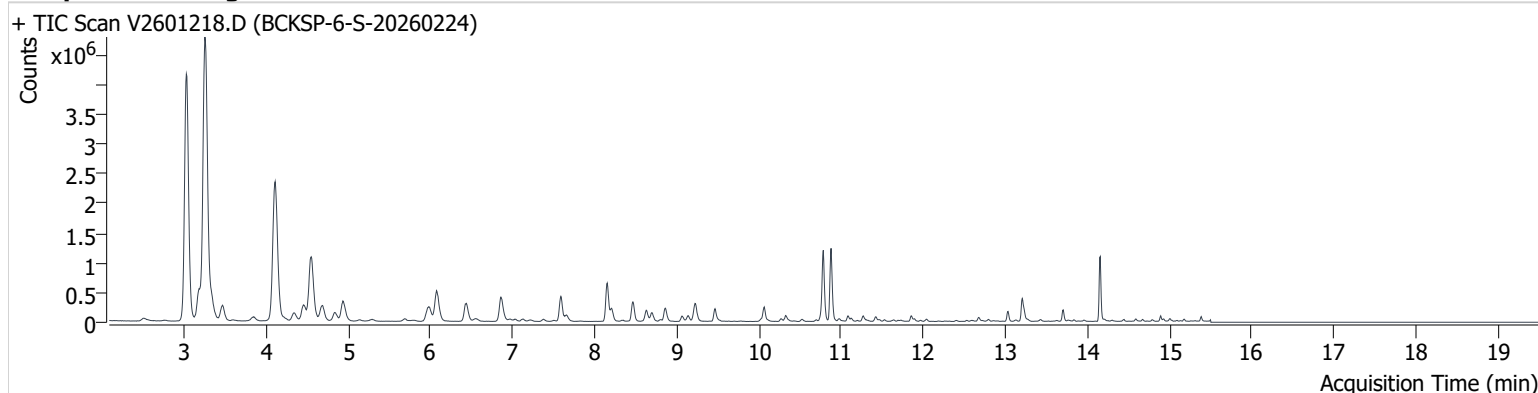


+ Scan (13.668-13.780 min, 19 scans) V2601217.D



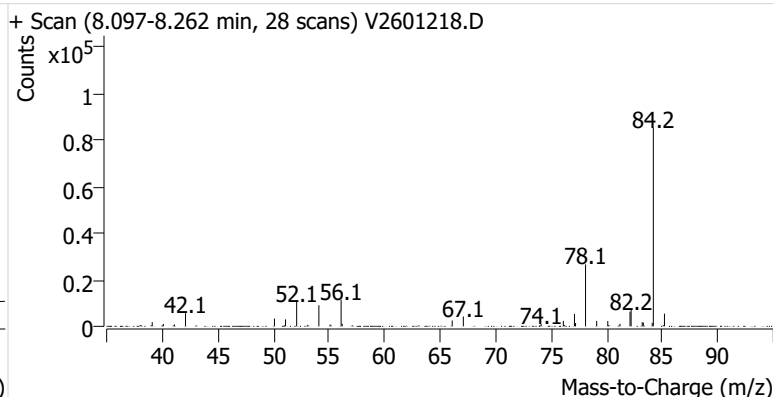
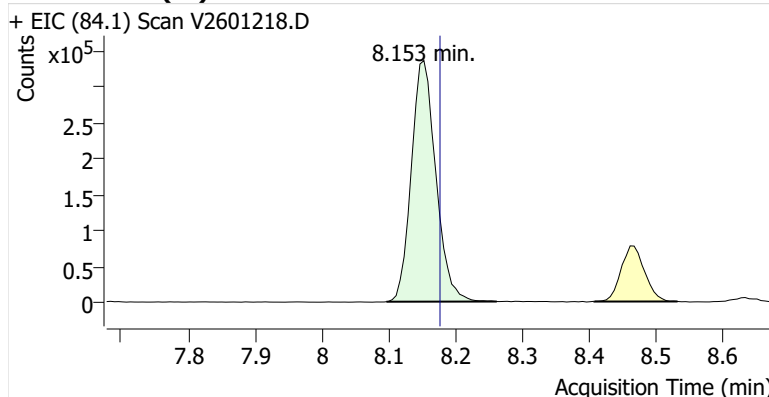
Name BCKSP-6-S-20260224
Comment C55713
Data File V2601218.D
Acq. Date-Time 3/14/2026 5:11:58 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

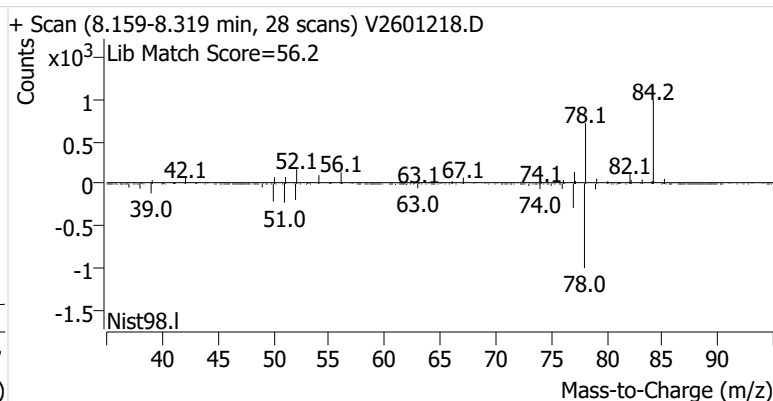
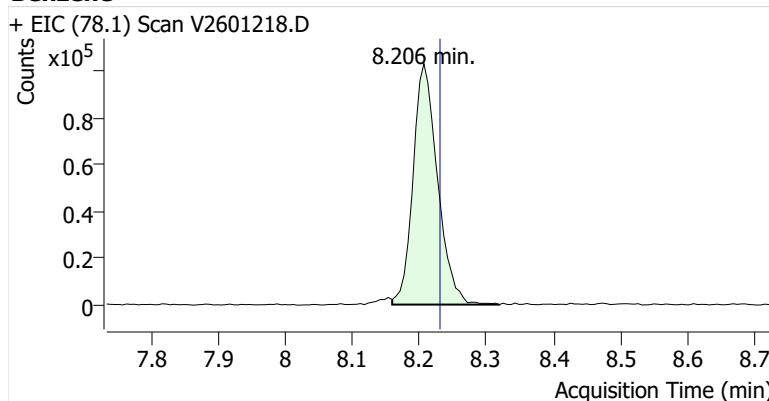


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.177	860,006	
Benzene	Benzene-d6 (IS)	8.206	8.230	262,687	
Toluene-d8 (IS)		10.782	10.806	932,865	
Toluene	Toluene-d8 (IS)	10.877	10.901	1,001,730	
Ethylbenzene	Toluene-d8 (IS)	13.032	13.050	128,830	
m-/p-Xylenes	Toluene-d8 (IS)	13.204	13.228	347,667	
o-Xylene	Toluene-d8 (IS)	13.702	13.721	121,716	

Benzene-d6 (IS)

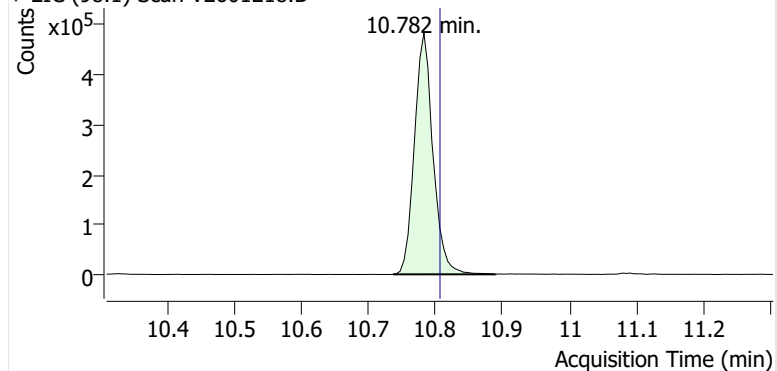


Benzene

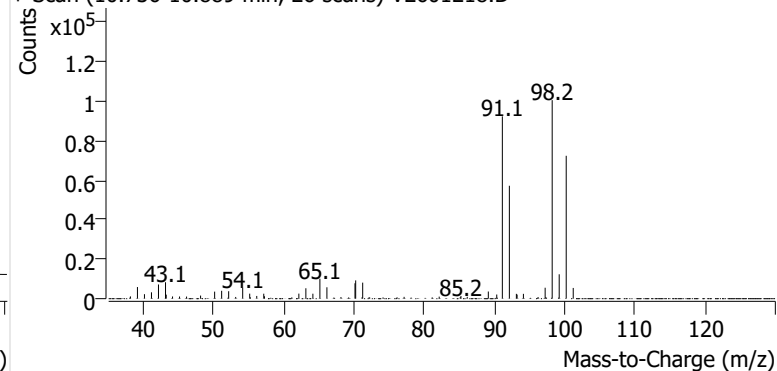


Toluene-d8 (IS)

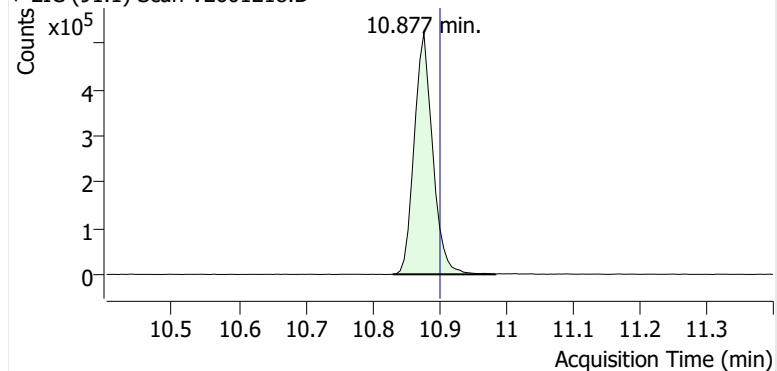
+ EIC (98.1) Scan V2601218.D



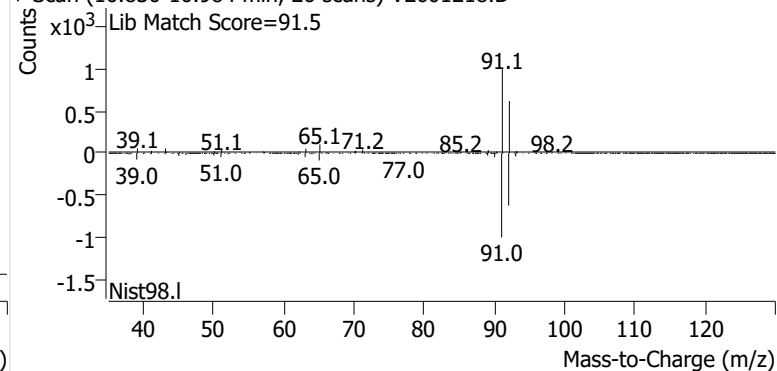
+ Scan (10.736-10.889 min, 26 scans) V2601218.D

**Toluene**

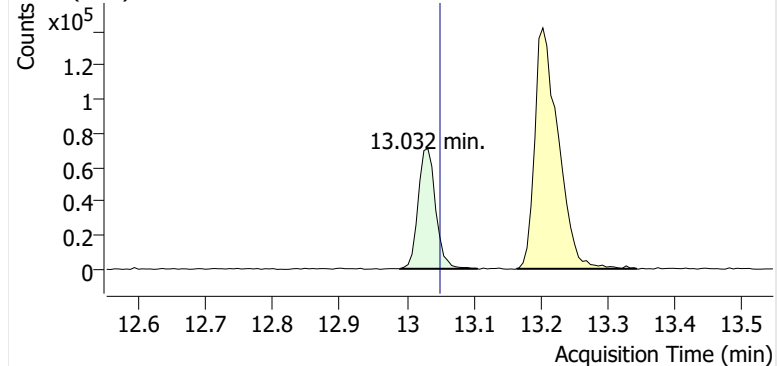
+ EIC (91.1) Scan V2601218.D



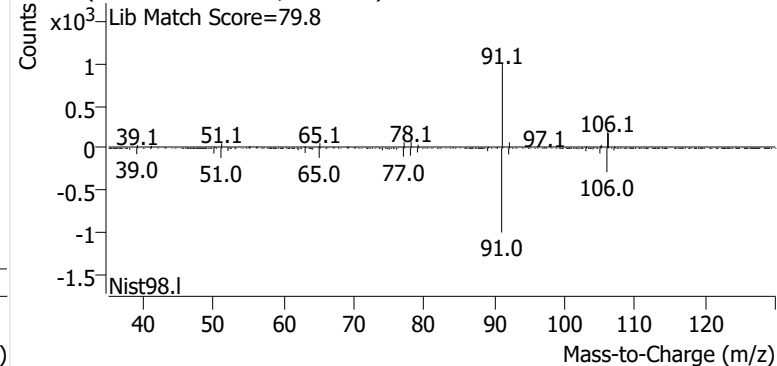
+ Scan (10.830-10.984 min, 26 scans) V2601218.D

**Ethylbenzene**

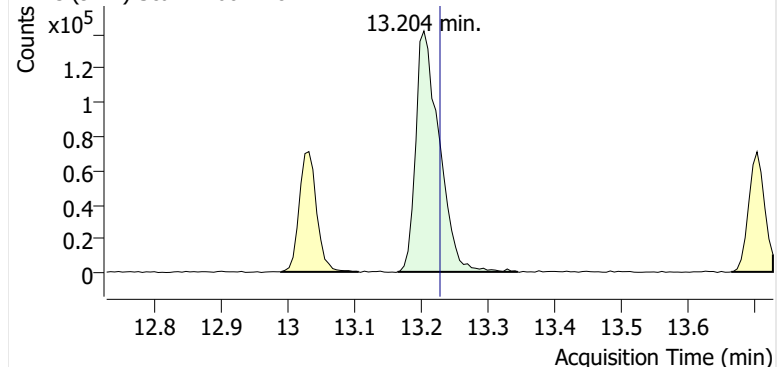
+ EIC (91.1) Scan V2601218.D



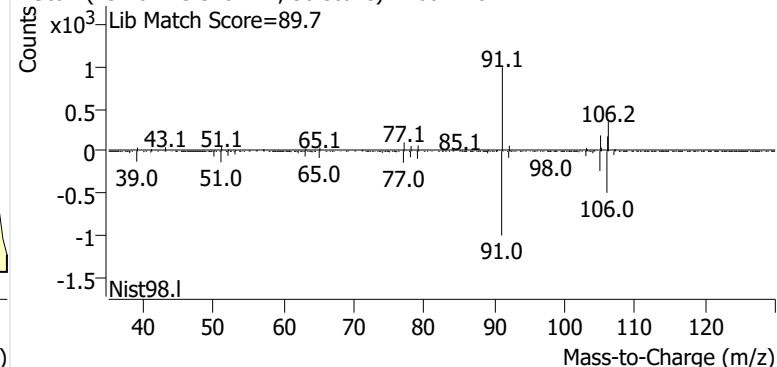
+ Scan (12.990-13.106 min, 20 scans) V2601218.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601218.D

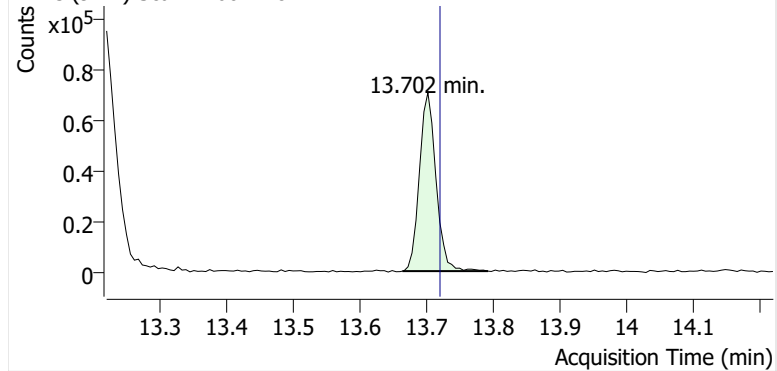


+ Scan (13.164-13.345 min, 30 scans) V2601218.D

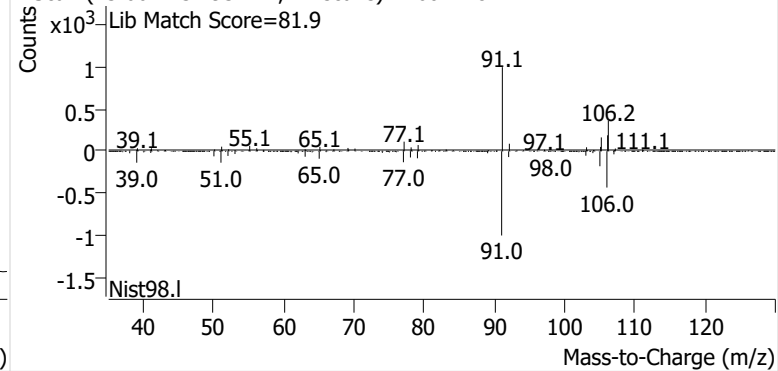


o-Xylene

+ EIC (91.1) Scan V2601218.D

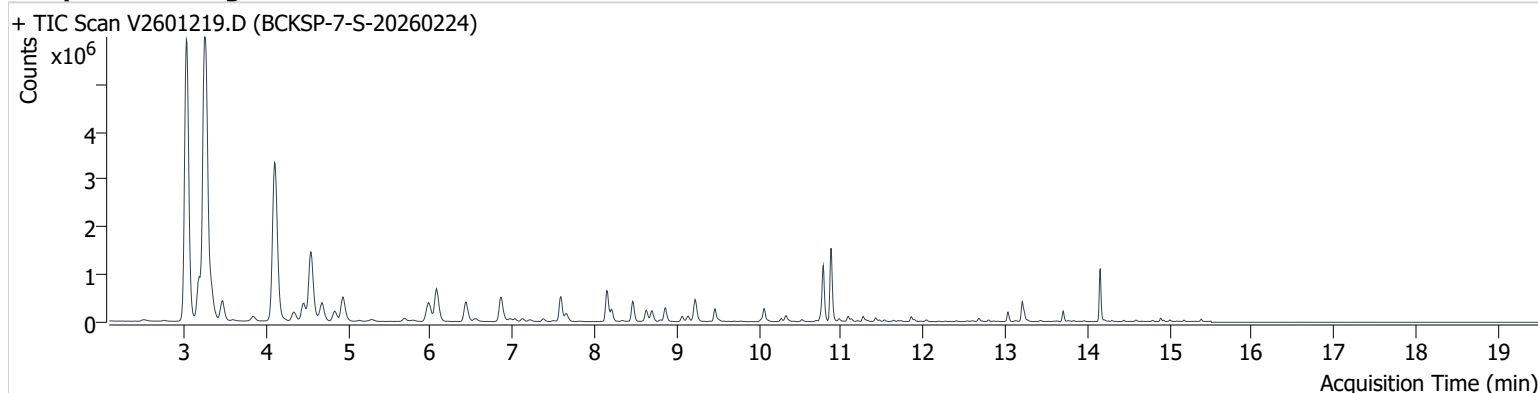


+ Scan (13.664-13.793 min, 22 scans) V2601218.D



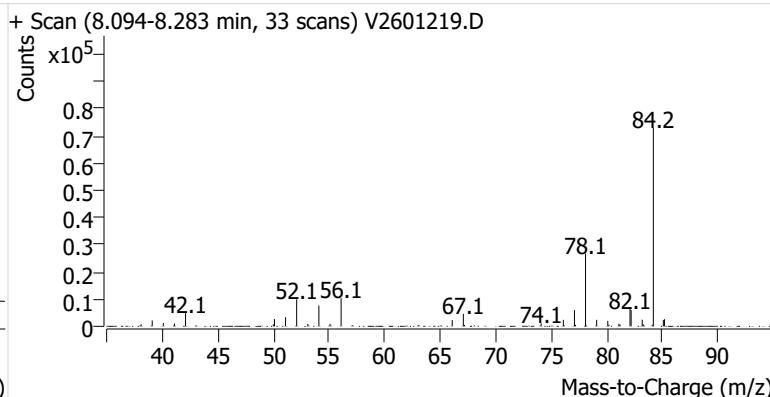
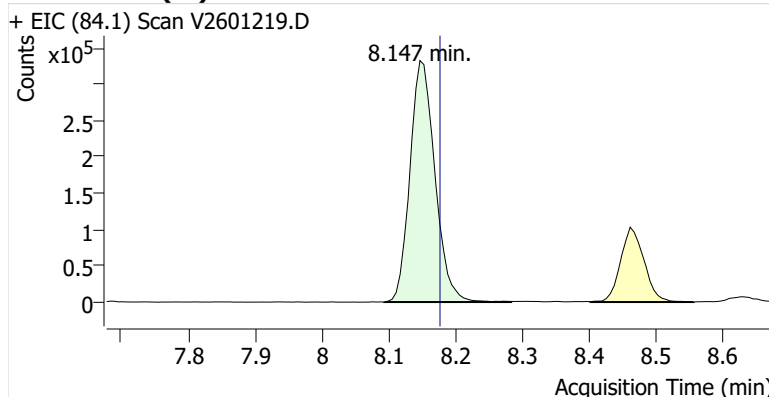
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Comment B49493
Data File V2601219.D
Acq. Date-Time 3/14/2026 5:53:10 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

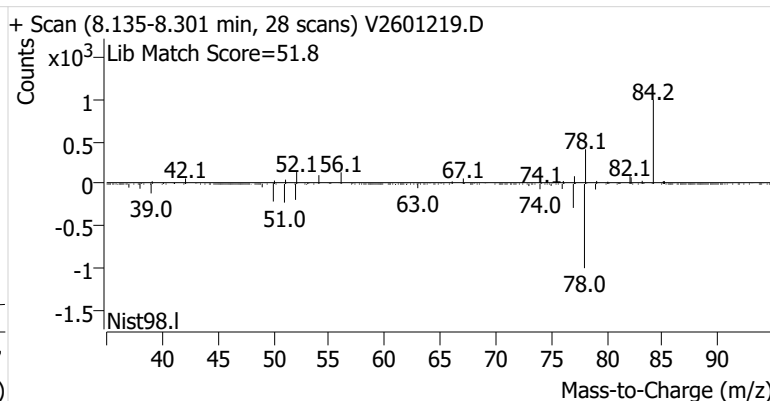
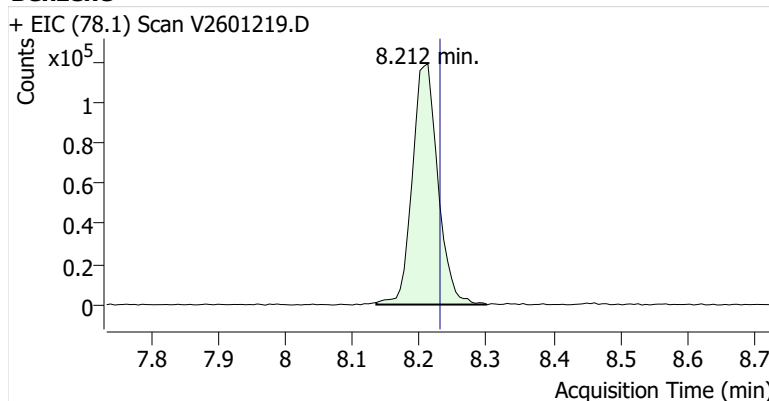


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.147	8.177	863,500	
Benzene	Benzene-d6 (IS)	8.212	8.230	314,581	
Toluene-d8 (IS)		10.782	10.806	920,646	
Toluene	Toluene-d8 (IS)	10.877	10.901	1,277,800	
Ethylbenzene	Toluene-d8 (IS)	13.032	13.050	152,504	
m-/p-Xylenes	Toluene-d8 (IS)	13.204	13.228	363,119	
o-Xylene	Toluene-d8 (IS)	13.702	13.721	135,984	

Benzene-d6 (IS)

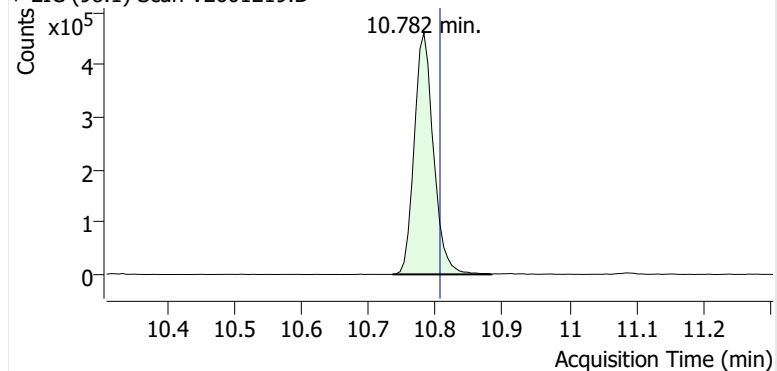


Benzene

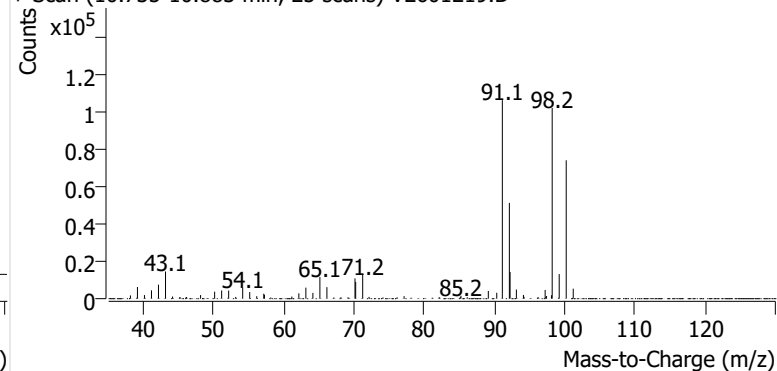


Toluene-d8 (IS)

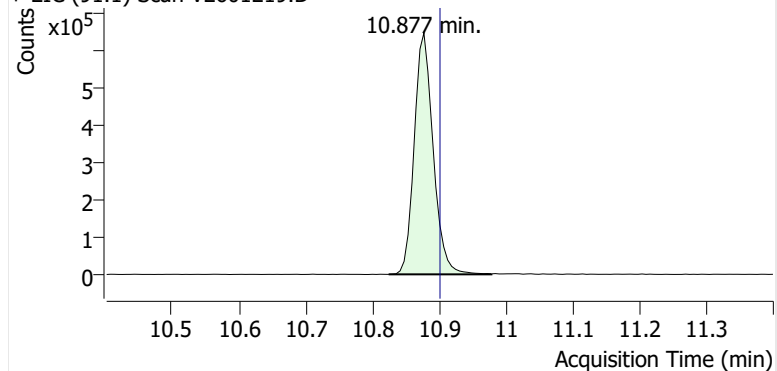
+ EIC (98.1) Scan V2601219.D



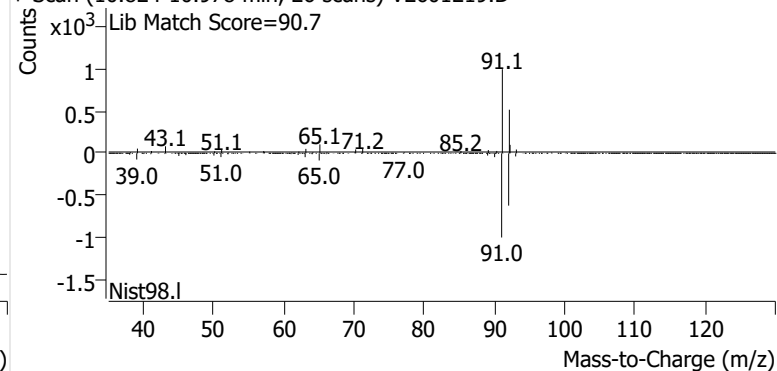
+ Scan (10.735-10.883 min, 25 scans) V2601219.D

**Toluene**

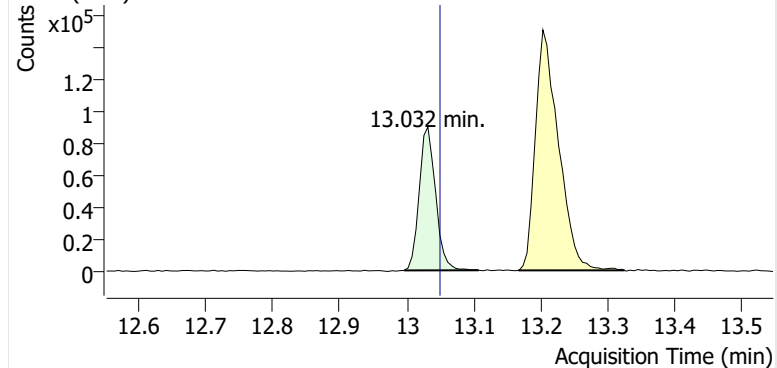
+ EIC (91.1) Scan V2601219.D



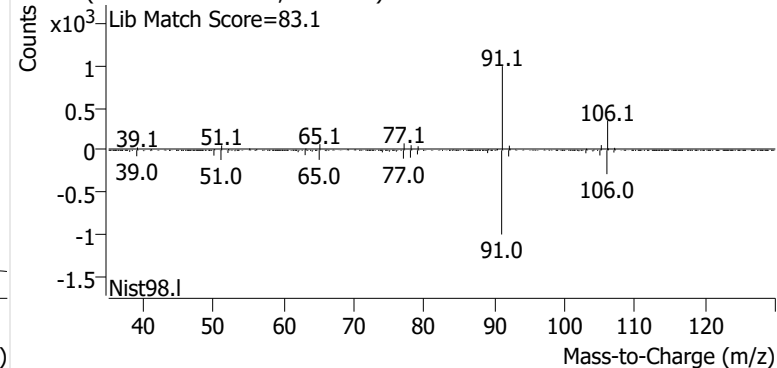
+ Scan (10.824-10.978 min, 26 scans) V2601219.D

**Ethylbenzene**

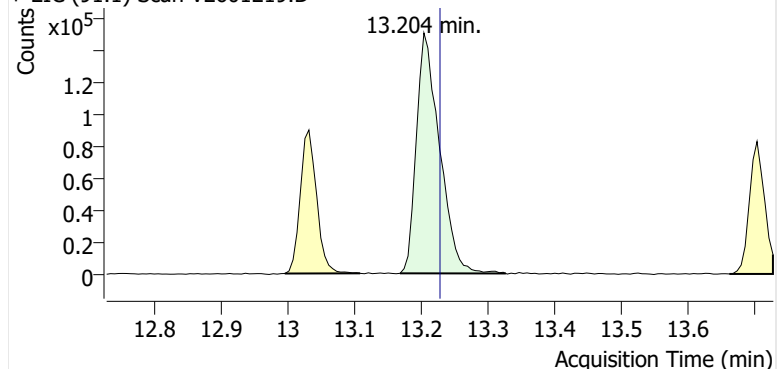
+ EIC (91.1) Scan V2601219.D



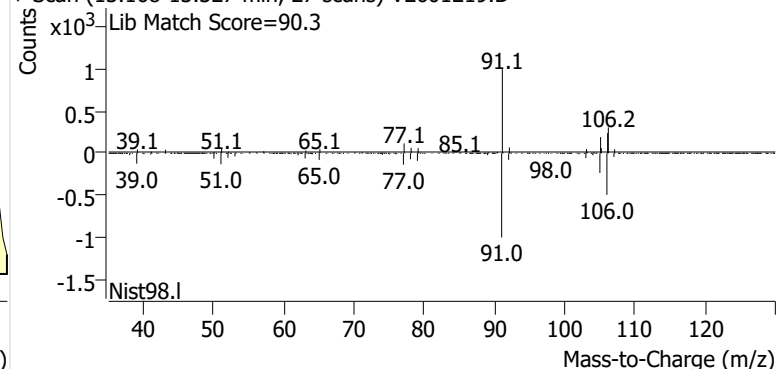
+ Scan (12.996-13.108 min, 18 scans) V2601219.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601219.D

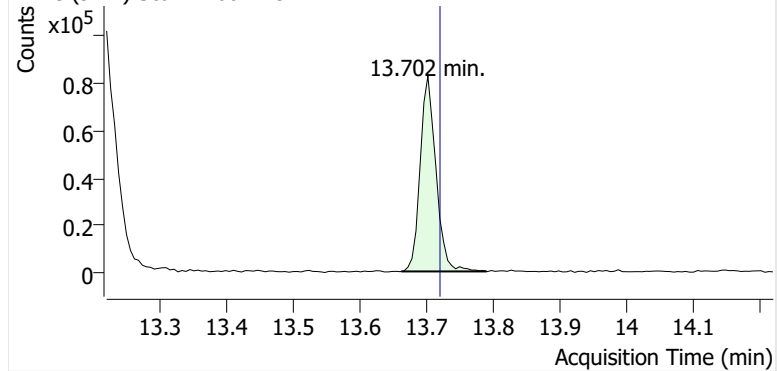


+ Scan (13.168-13.327 min, 27 scans) V2601219.D

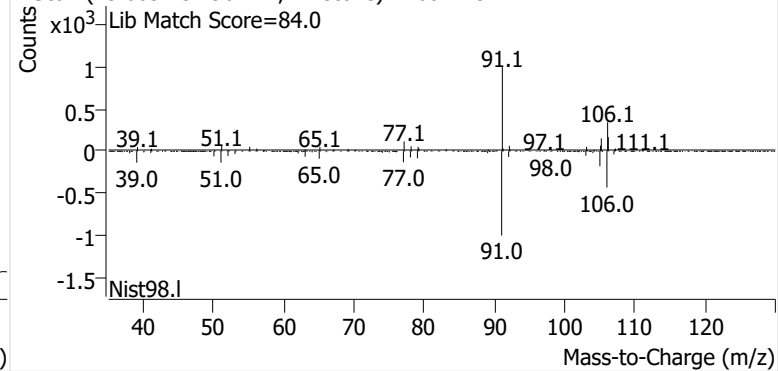


o-Xylene

+ EIC (91.1) Scan V2601219.D

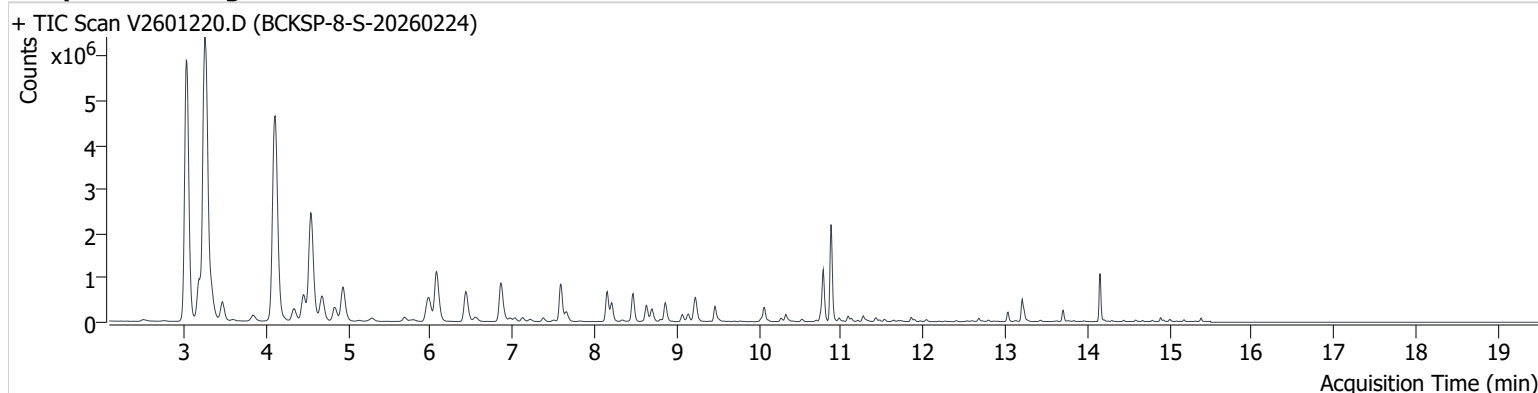


+ Scan (13.663-13.790 min, 21 scans) V2601219.D



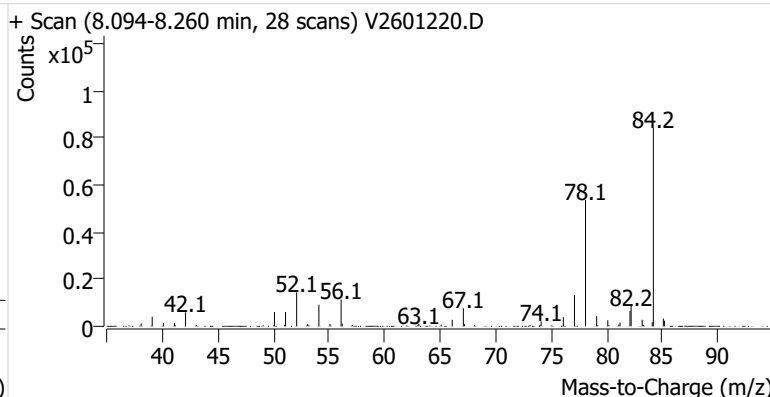
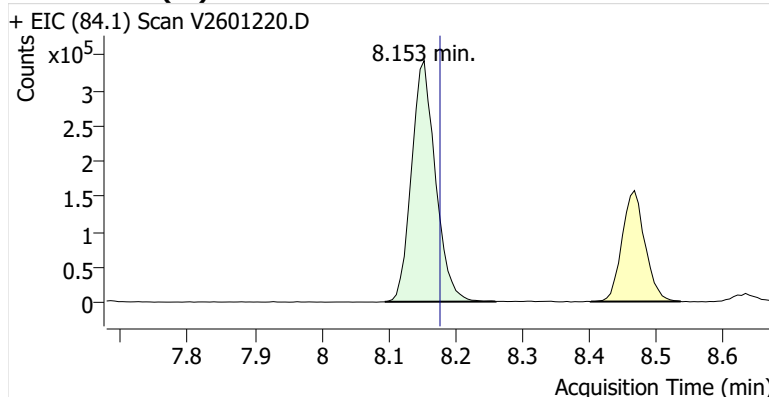
Name BCKSP-8-S-20260224
Comment C34282
Data File V2601220.D
Acq. Date-Time 3/14/2026 6:34:20 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

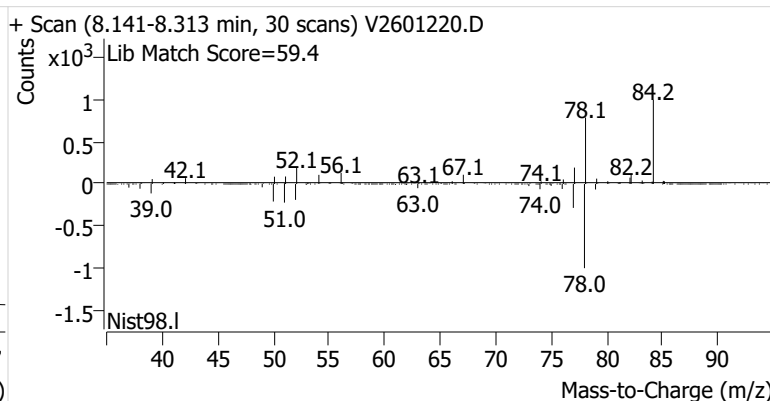
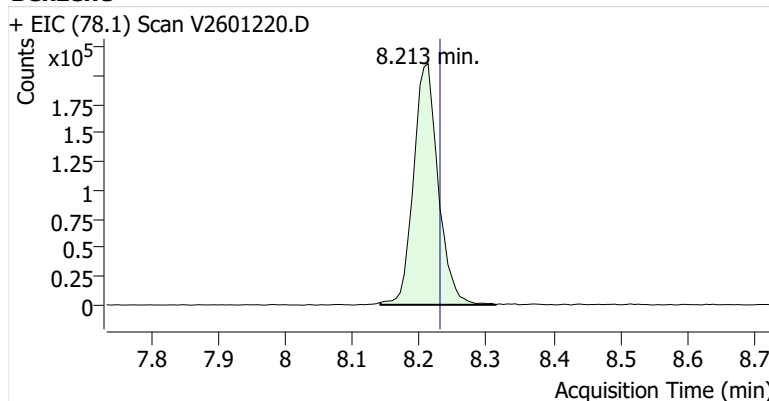


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.177	850,513	
Benzene	Benzene-d6 (IS)	8.213	8.230	536,889	
Toluene-d8 (IS)		10.783	10.806	925,623	
Toluene	Toluene-d8 (IS)	10.878	10.901	1,839,172	
Ethylbenzene	Toluene-d8 (IS)	13.032	13.050	176,476	
m-/p-Xylenes	Toluene-d8 (IS)	13.204	13.228	434,342	
o-Xylene	Toluene-d8 (IS)	13.703	13.721	167,082	

Benzene-d6 (IS)

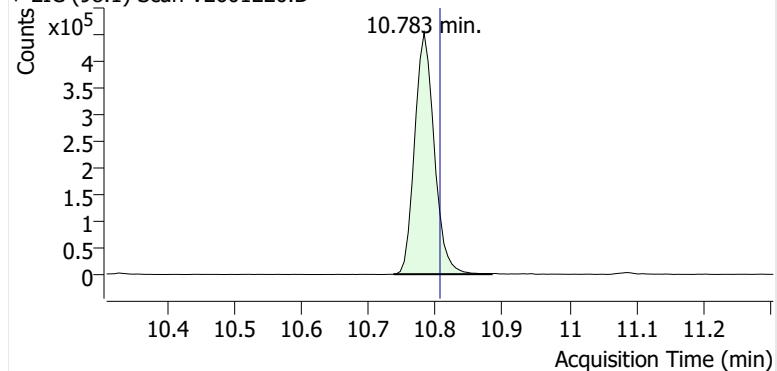


Benzene

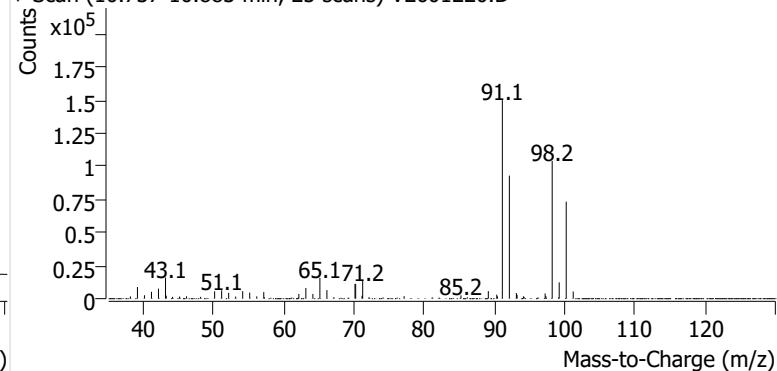


Toluene-d8 (IS)

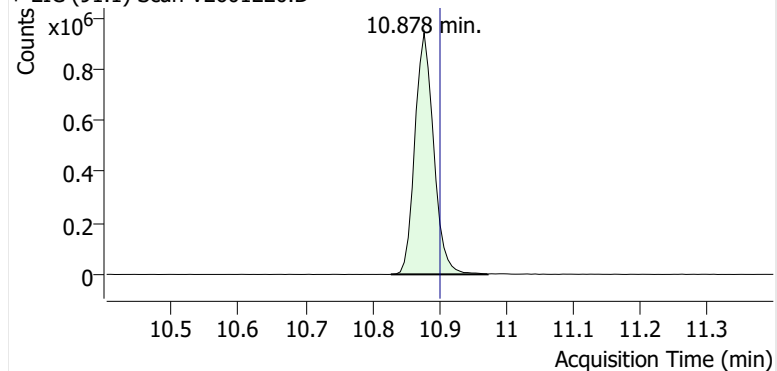
+ EIC (98.1) Scan V2601220.D



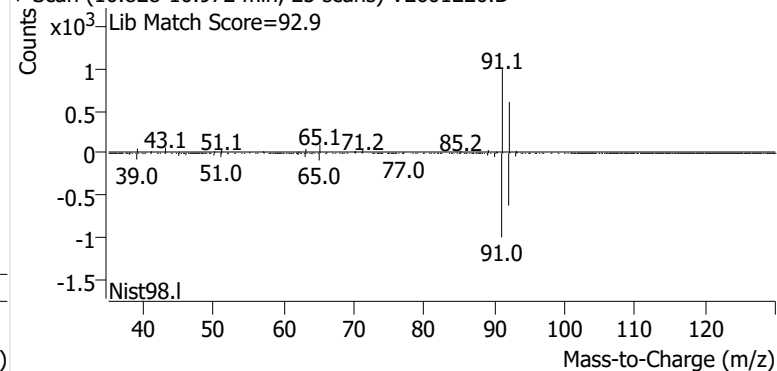
+ Scan (10.737-10.883 min, 25 scans) V2601220.D

**Toluene**

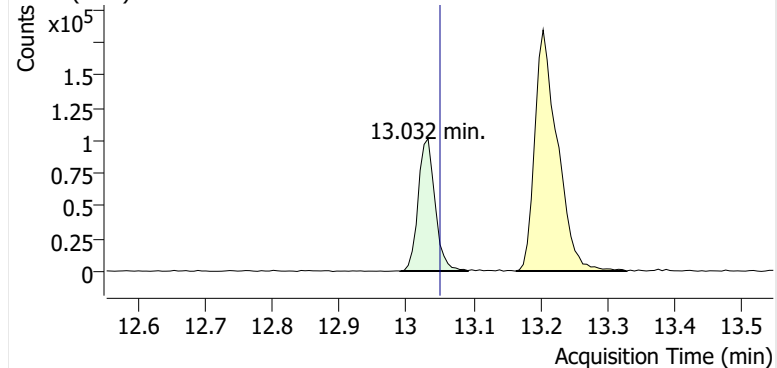
+ EIC (91.1) Scan V2601220.D



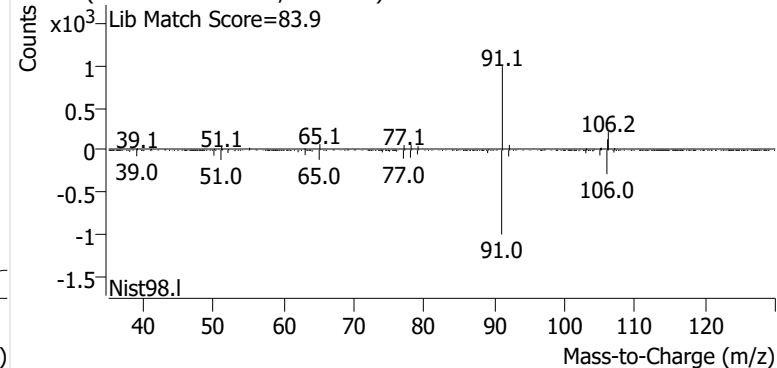
+ Scan (10.828-10.972 min, 25 scans) V2601220.D

**Ethylbenzene**

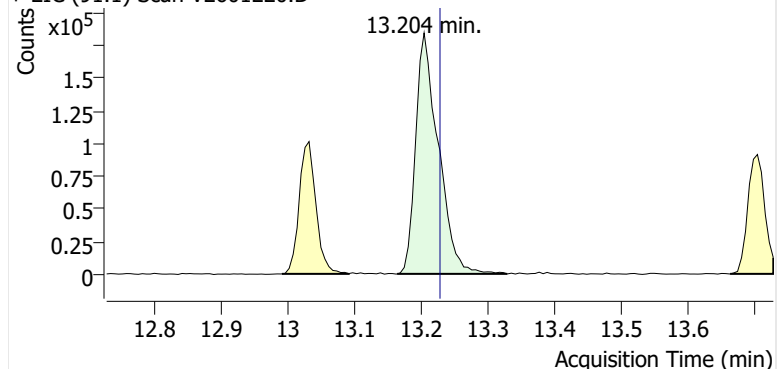
+ EIC (91.1) Scan V2601220.D



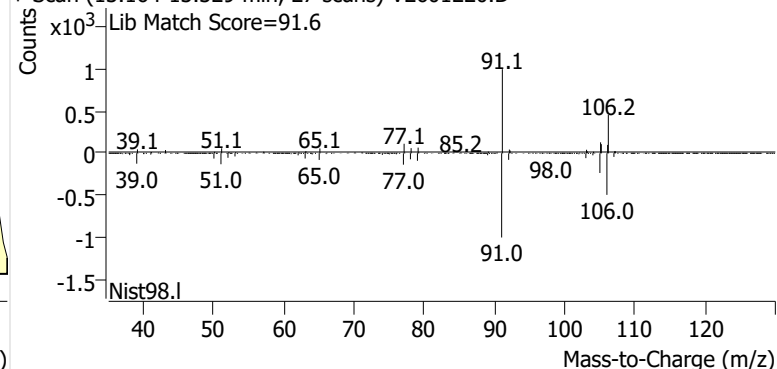
+ Scan (12.991-13.091 min, 18 scans) V2601220.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601220.D

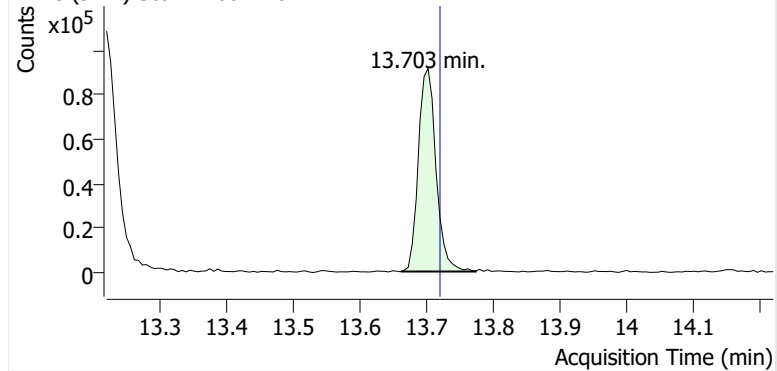


+ Scan (13.164-13.329 min, 27 scans) V2601220.D

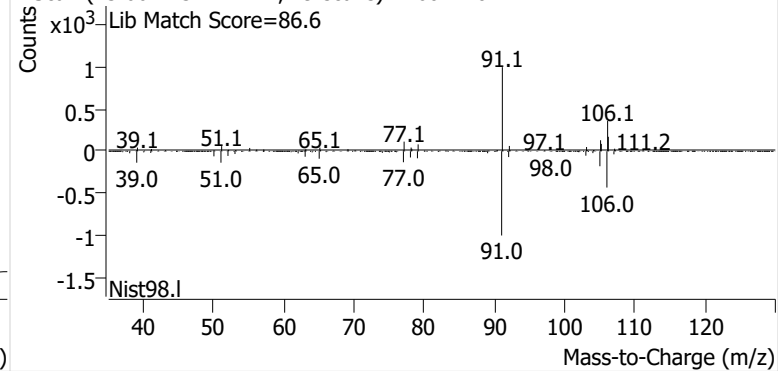


o-Xylene

+ EIC (91.1) Scan V2601220.D

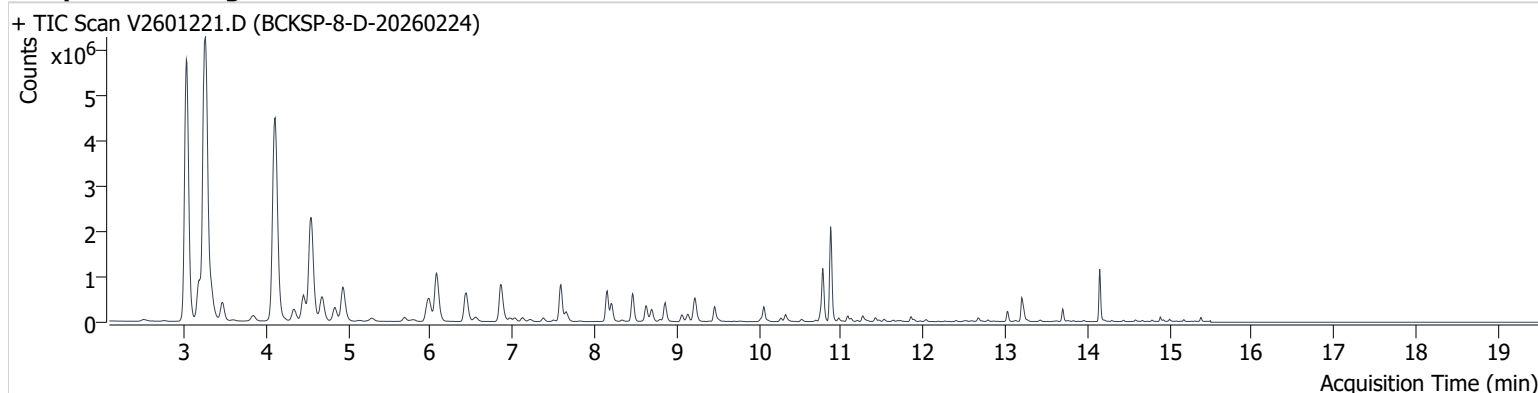


+ Scan (13.662-13.774 min, 19 scans) V2601220.D



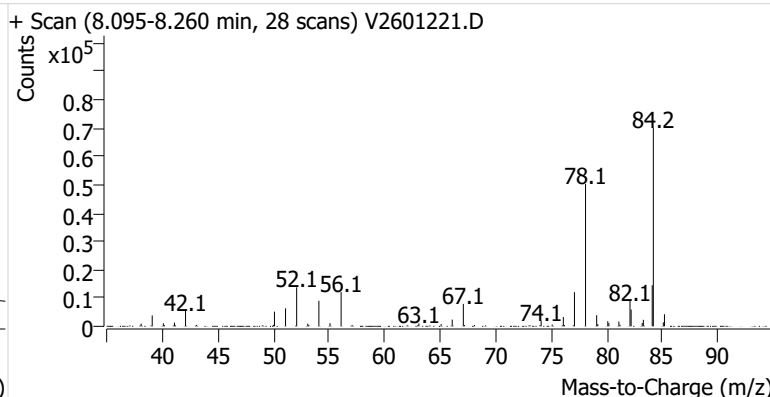
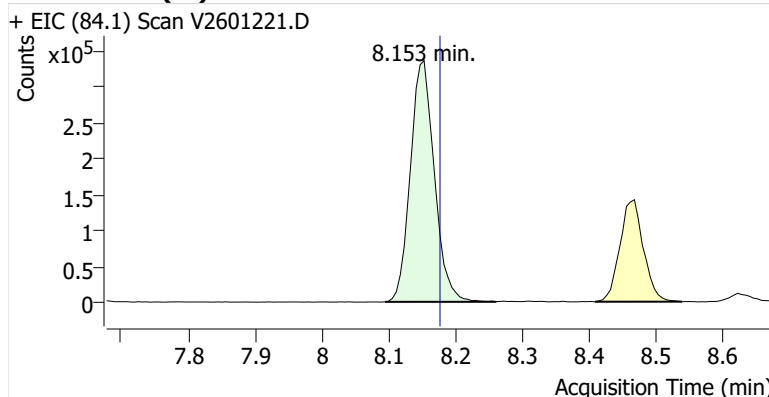
Name BCKSP-8-D-20260224
Comment C43542
Data File V2601221.D
Acq. Date-Time 3/14/2026 7:15:42 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

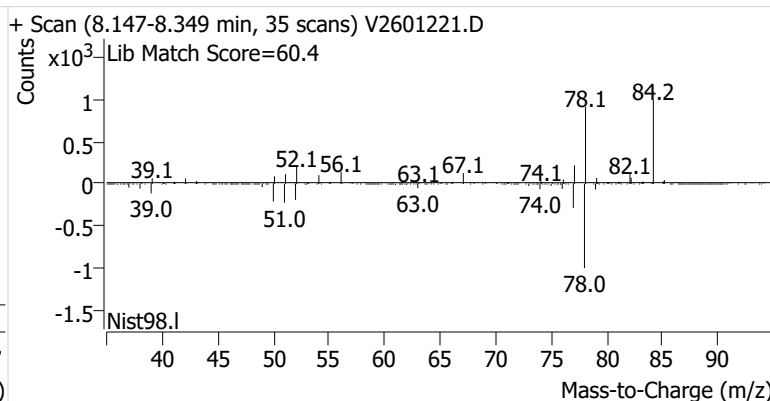
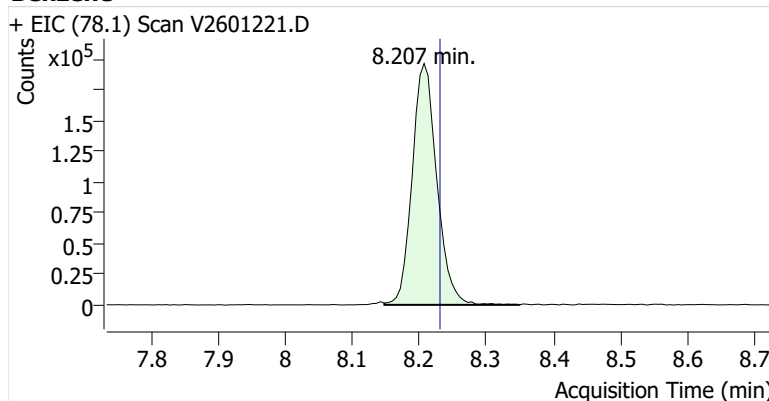


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.177	838,476	
Benzene	Benzene-d6 (IS)	8.207	8.230	502,834	
Toluene-d8 (IS)		10.777	10.806	908,621	
Toluene	Toluene-d8 (IS)	10.872	10.901	1,735,281	
Ethylbenzene	Toluene-d8 (IS)	13.026	13.050	182,932	
m-/p-Xylenes	Toluene-d8 (IS)	13.198	13.228	461,700	
o-Xylene	Toluene-d8 (IS)	13.697	13.721	172,384	

Benzene-d6 (IS)

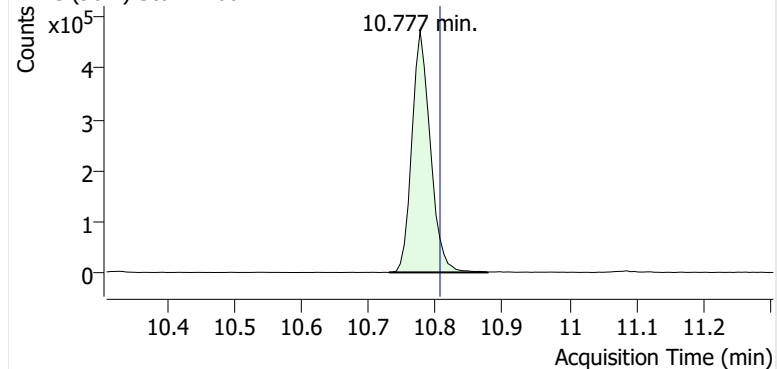


Benzene

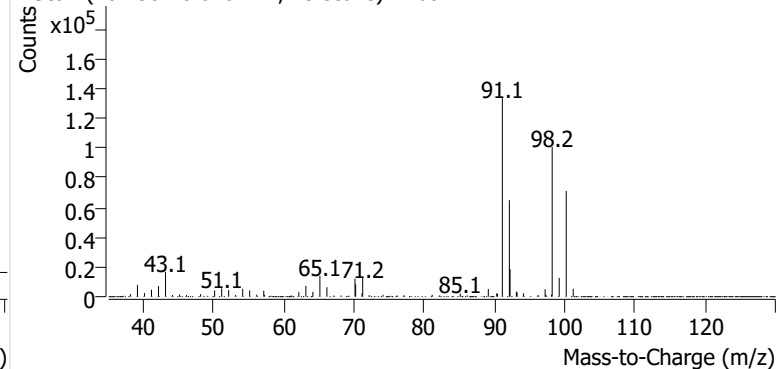


Toluene-d8 (IS)

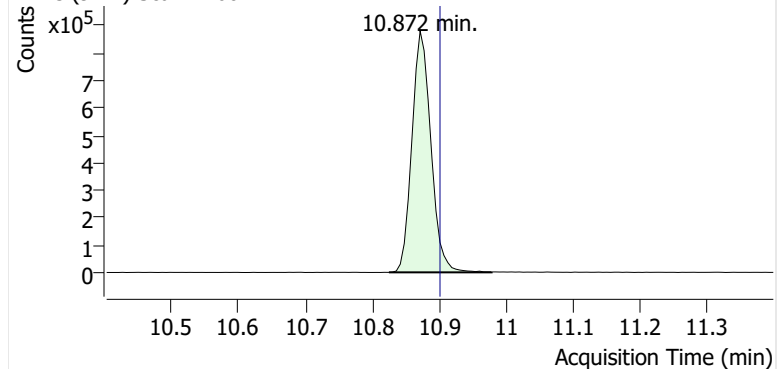
+ EIC (98.1) Scan V2601221.D



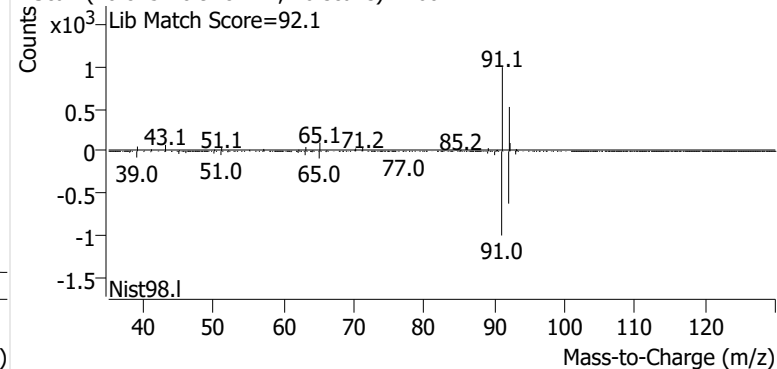
+ Scan (10.730-10.878 min, 25 scans) V2601221.D

**Toluene**

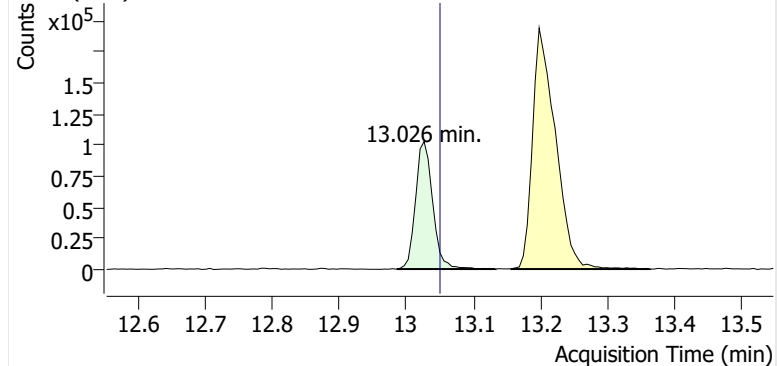
+ EIC (91.1) Scan V2601221.D



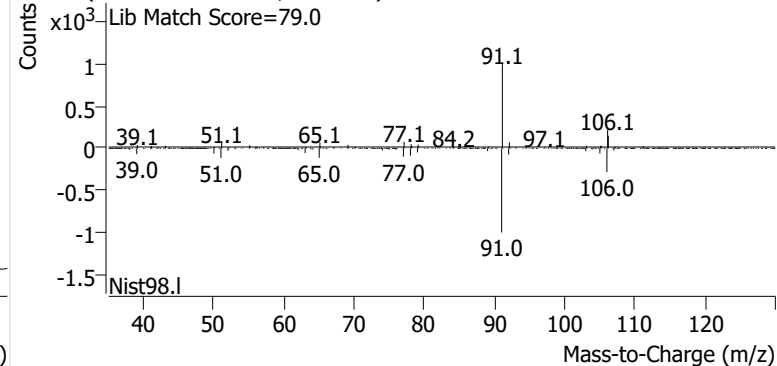
+ Scan (10.825-10.978 min, 26 scans) V2601221.D

**Ethylbenzene**

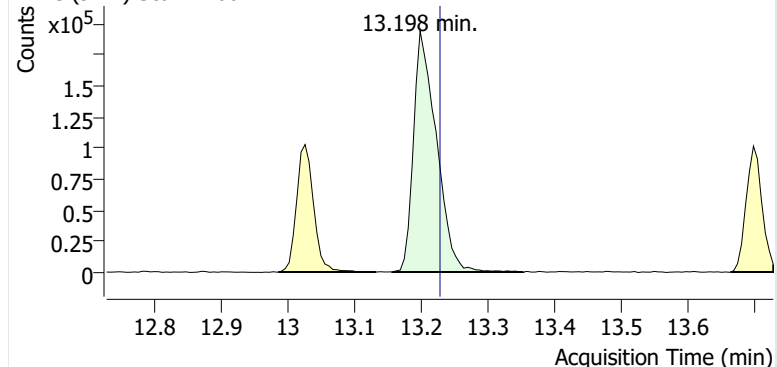
+ EIC (91.1) Scan V2601221.D



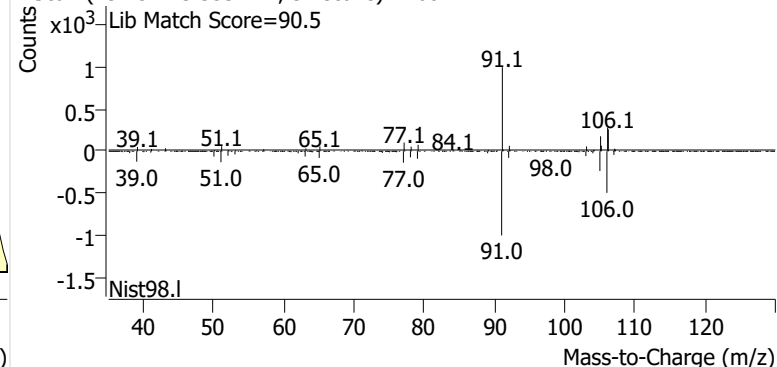
+ Scan (12.985-13.133 min, 25 scans) V2601221.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601221.D

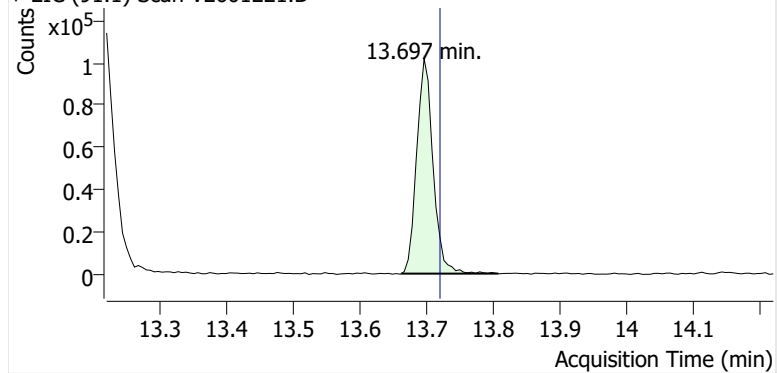


+ Scan (13.157-13.353 min, 34 scans) V2601221.D

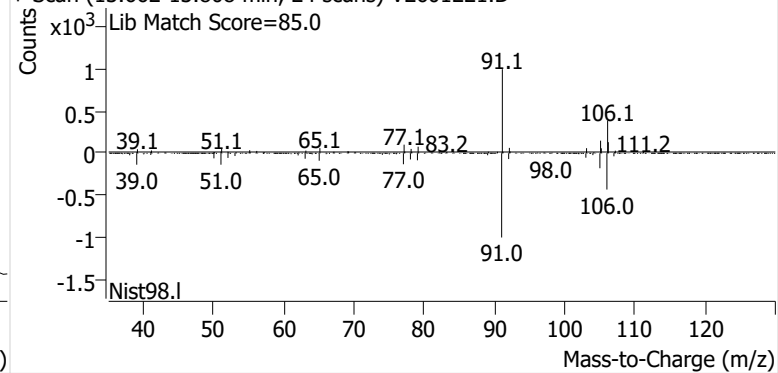


o-Xylene

+ EIC (91.1) Scan V2601221.D

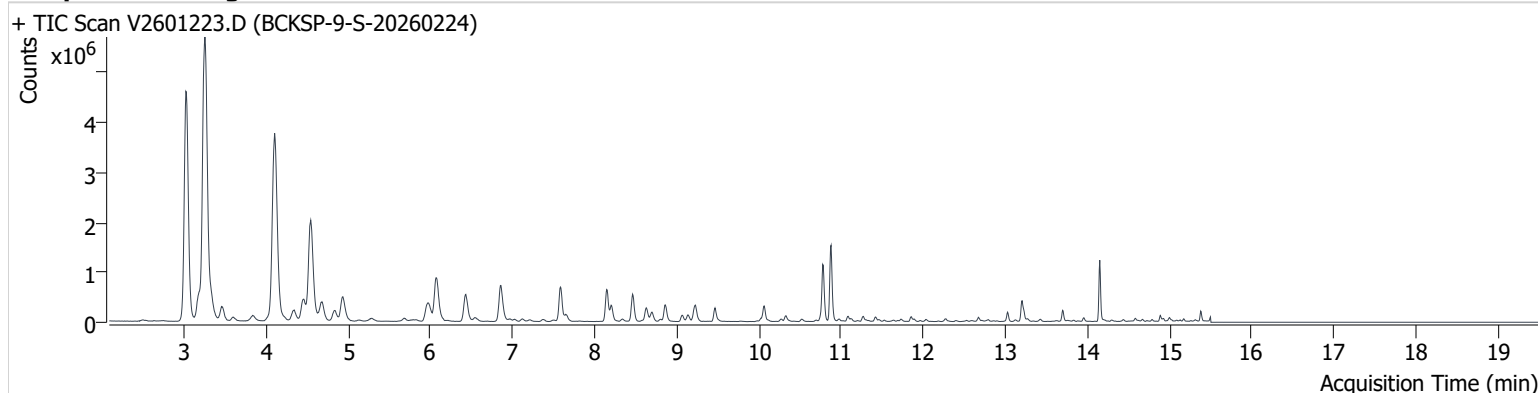


+ Scan (13.662-13.808 min, 24 scans) V2601221.D



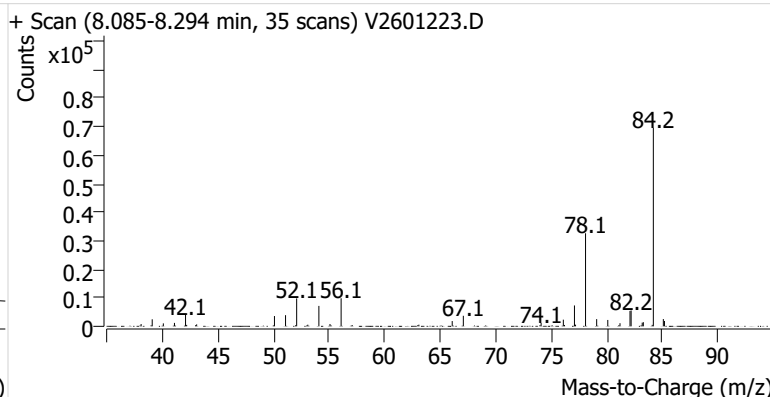
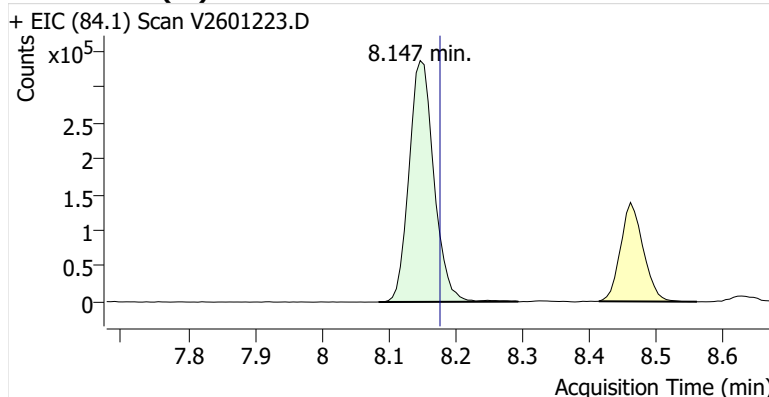
Name BCKSP-9-S-20260224
Comment C69791
Data File V2601223.D
Acq. Date-Time 3/14/2026 8:38:05 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

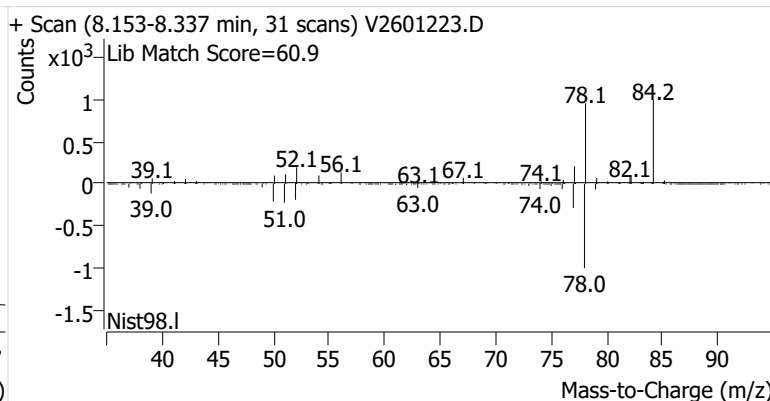
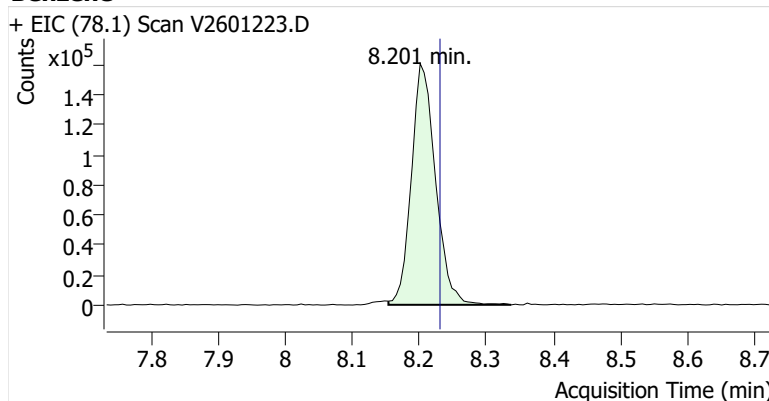


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.147	8.177	869,097	
Benzene	Benzene-d6 (IS)	8.201	8.230	403,533	
Toluene-d8 (IS)		10.777	10.806	918,699	
Toluene	Toluene-d8 (IS)	10.878	10.901	1,309,181	
Ethylbenzene	Toluene-d8 (IS)	13.026	13.050	135,635	
m-/p-Xylenes	Toluene-d8 (IS)	13.204	13.228	369,491	
o-Xylene	Toluene-d8 (IS)	13.697	13.721	137,263	

Benzene-d6 (IS)

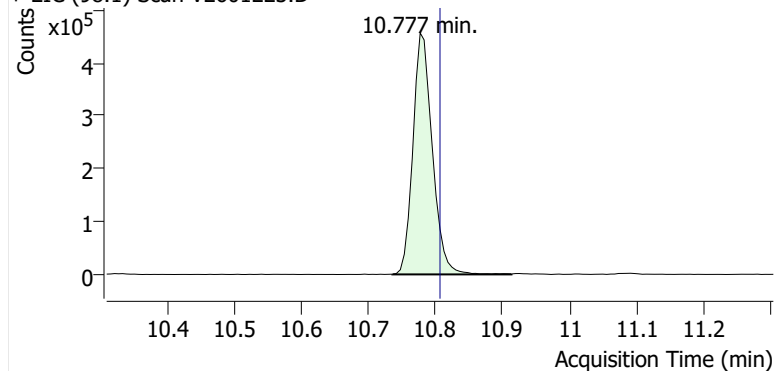


Benzene

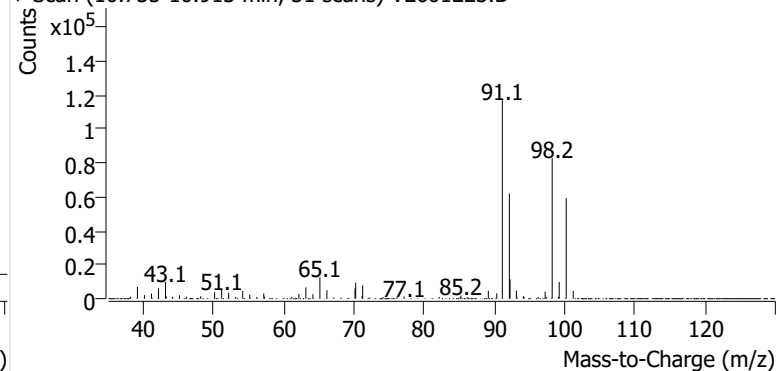


Toluene-d8 (IS)

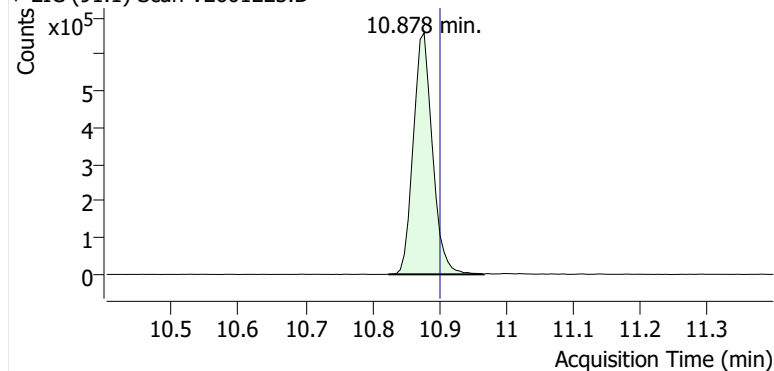
+ EIC (98.1) Scan V2601223.D



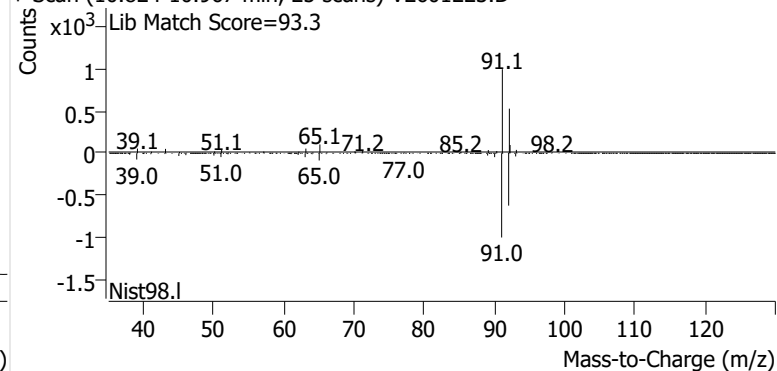
+ Scan (10.735-10.913 min, 31 scans) V2601223.D

**Toluene**

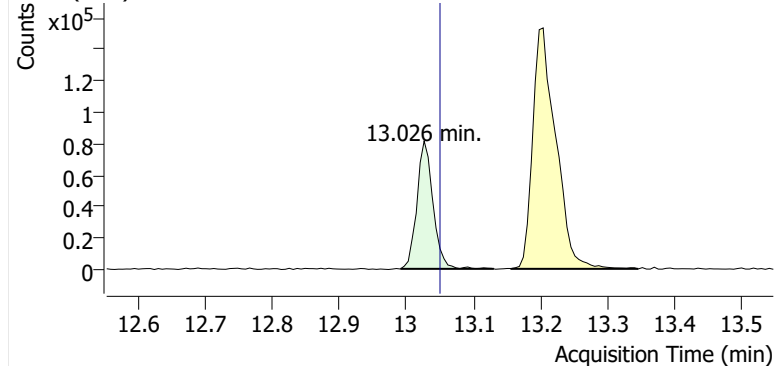
+ EIC (91.1) Scan V2601223.D



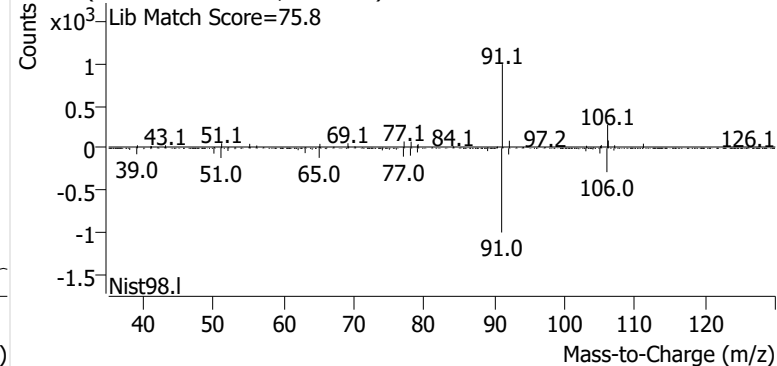
+ Scan (10.824-10.967 min, 25 scans) V2601223.D

**Ethylbenzene**

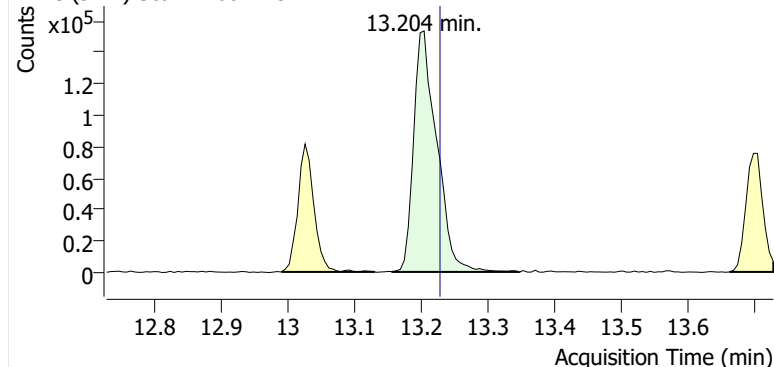
+ EIC (91.1) Scan V2601223.D



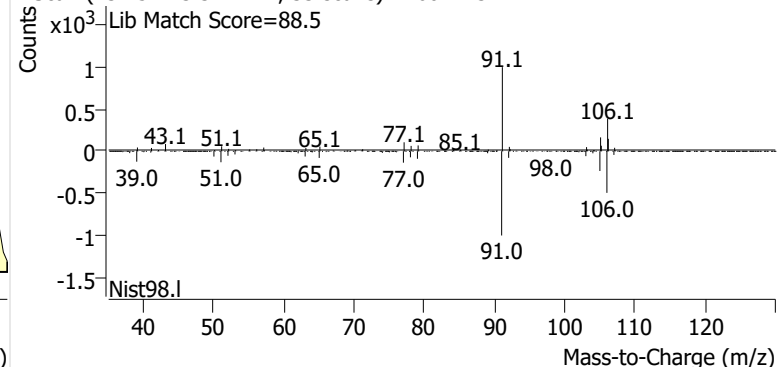
+ Scan (12.991-13.130 min, 23 scans) V2601223.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601223.D

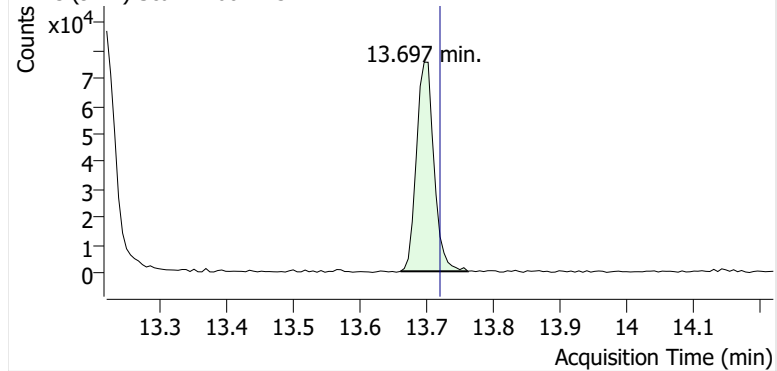


+ Scan (13.157-13.347 min, 33 scans) V2601223.D

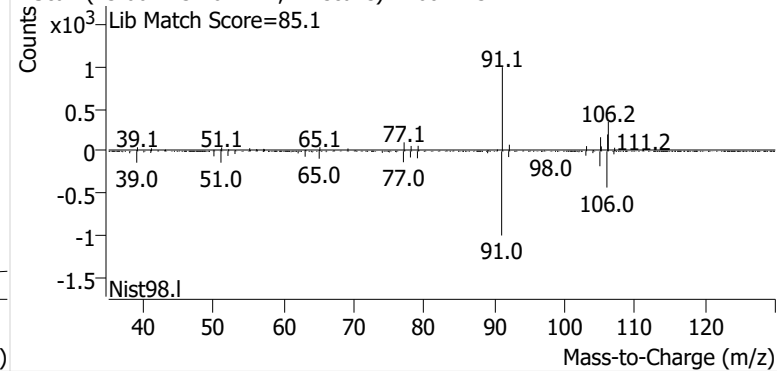


o-Xylene

+ EIC (91.1) Scan V2601223.D

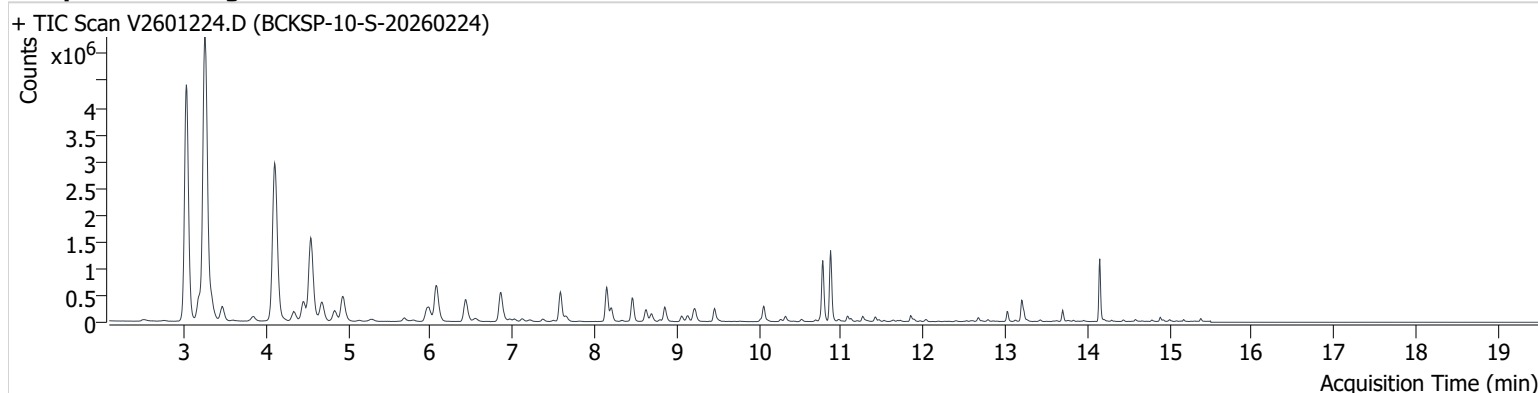


+ Scan (13.662-13.762 min, 17 scans) V2601223.D



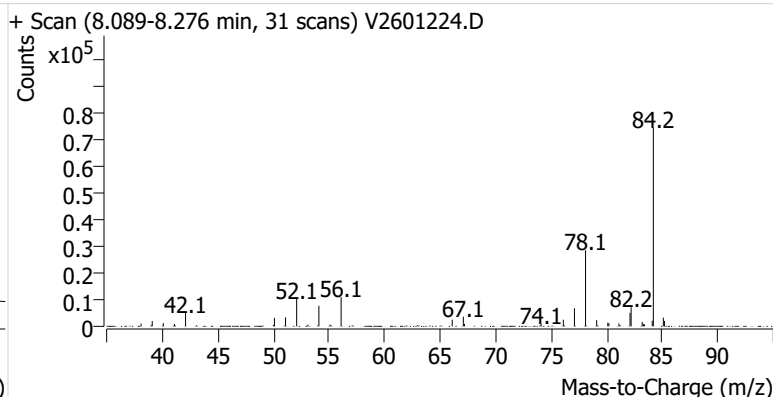
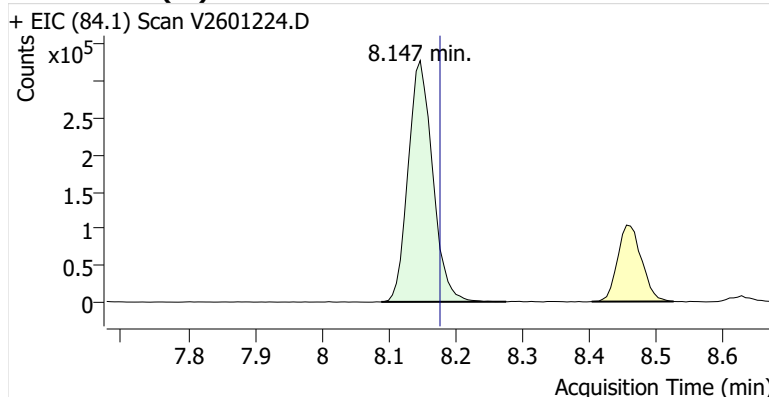
Name BCKSP-10-S-20260224
Comment B52834
Data File V2601224.D
Acq. Date-Time 3/14/2026 9:19:16 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

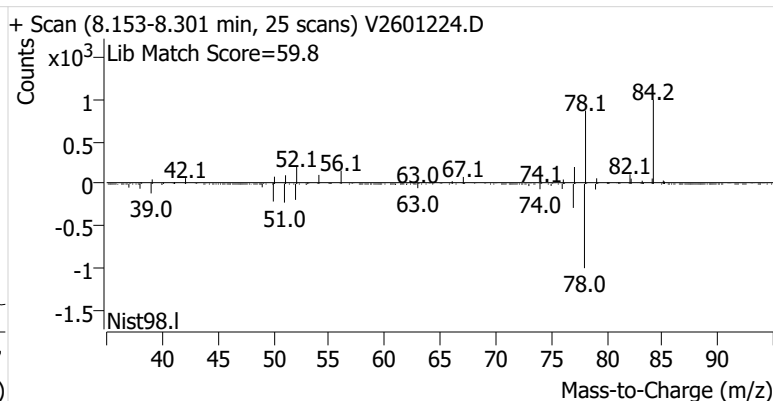
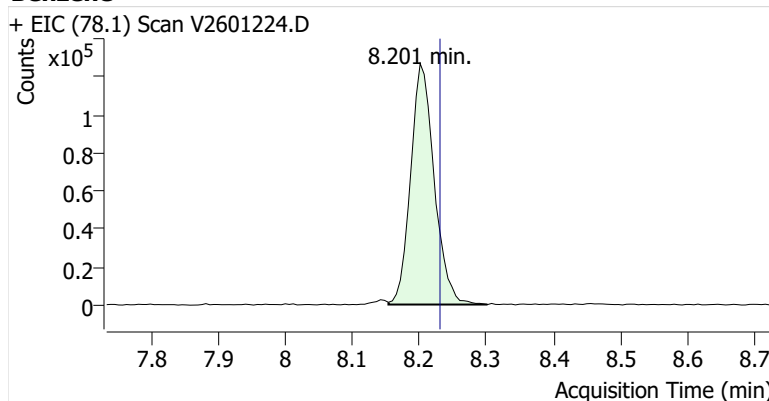


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.147	8.177	835,422	
Benzene	Benzene-d6 (IS)	8.201	8.230	311,491	
Toluene-d8 (IS)		10.777	10.806	905,882	
Toluene	Toluene-d8 (IS)	10.872	10.901	1,132,550	
Ethylbenzene	Toluene-d8 (IS)	13.026	13.050	142,237	
m-/p-Xylenes	Toluene-d8 (IS)	13.198	13.228	353,894	
o-Xylene	Toluene-d8 (IS)	13.697	13.721	130,189	

Benzene-d6 (IS)

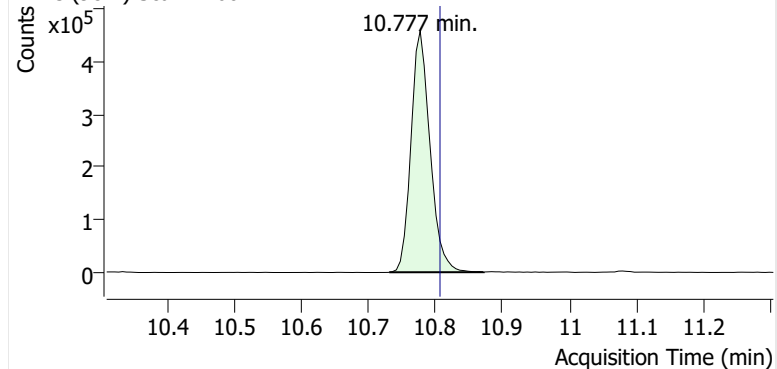


Benzene

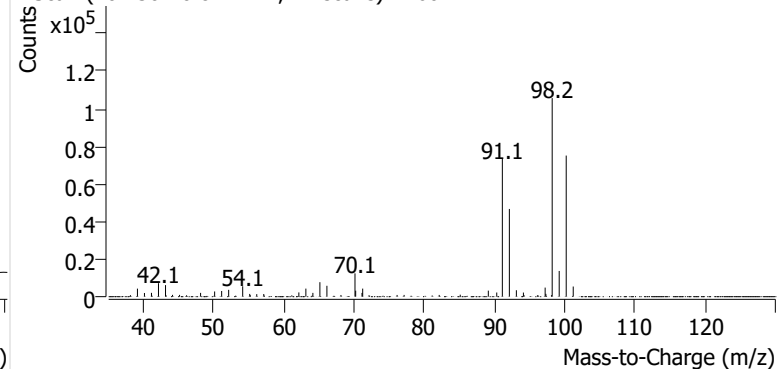


Toluene-d8 (IS)

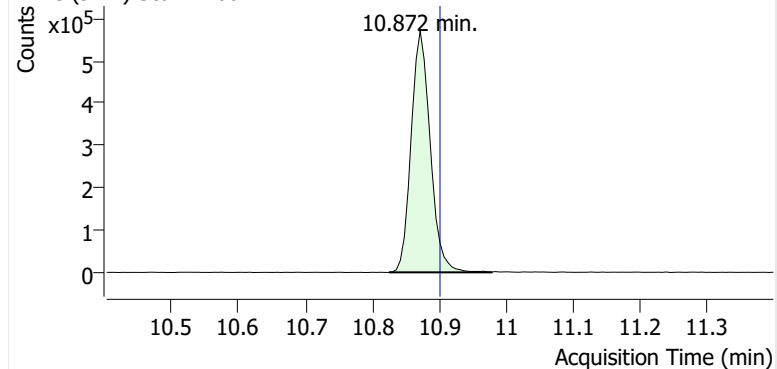
+ EIC (98.1) Scan V2601224.D



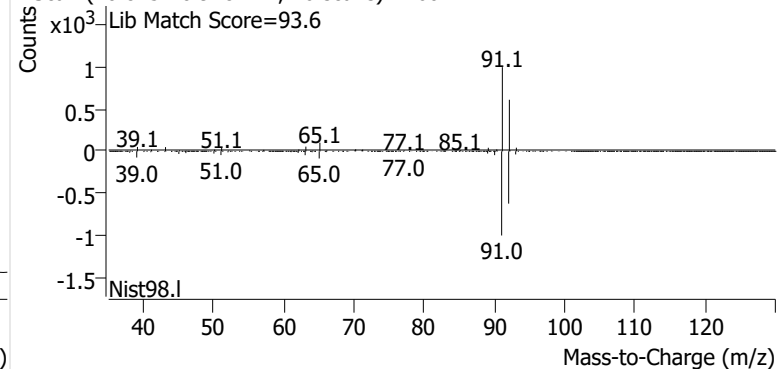
+ Scan (10.730-10.872 min, 24 scans) V2601224.D

**Toluene**

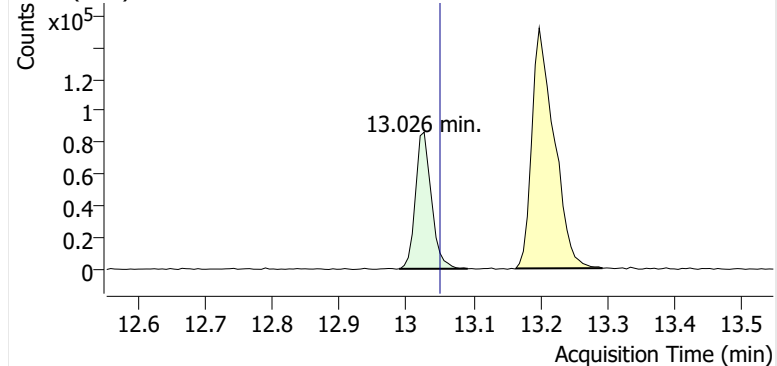
+ EIC (91.1) Scan V2601224.D



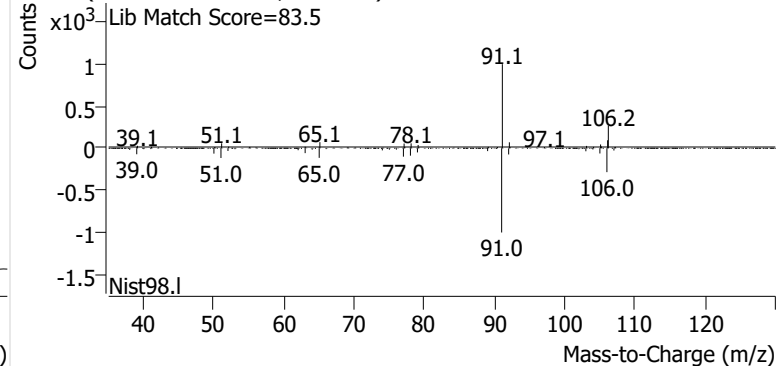
+ Scan (10.825-10.978 min, 26 scans) V2601224.D

**Ethylbenzene**

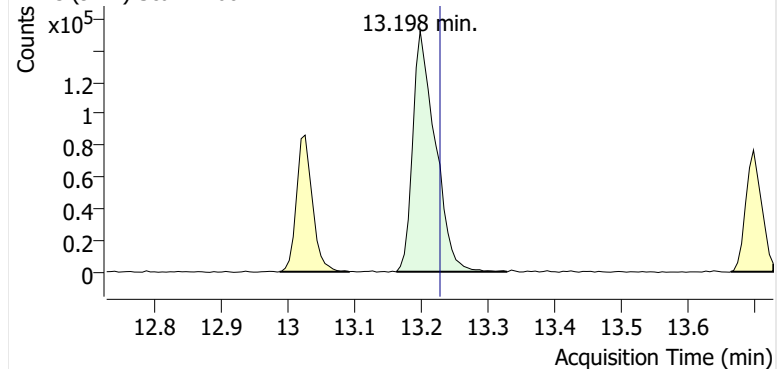
+ EIC (91.1) Scan V2601224.D



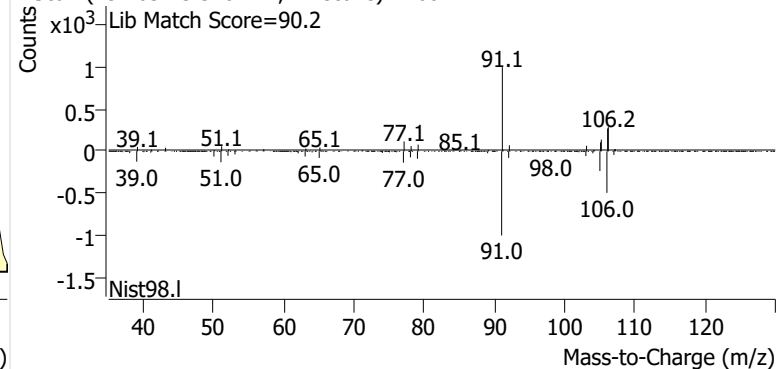
+ Scan (12.989-13.091 min, 17 scans) V2601224.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601224.D

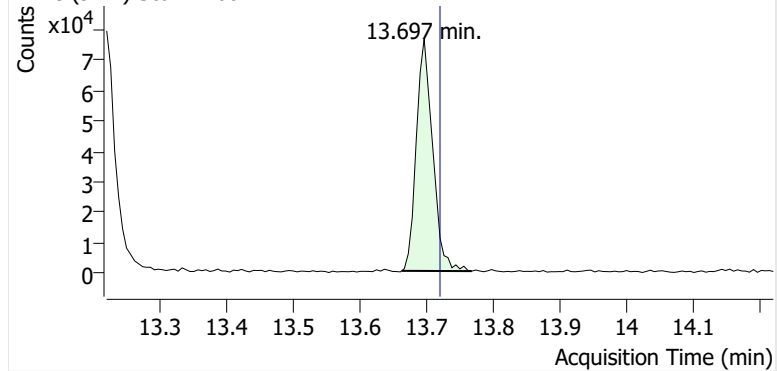


+ Scan (13.163-13.328 min, 27 scans) V2601224.D

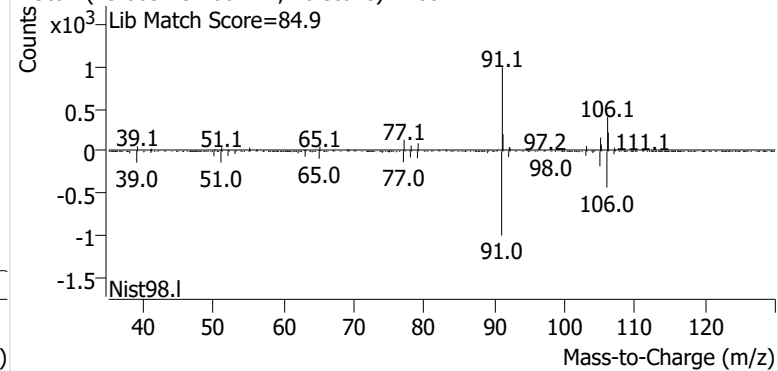


o-Xylene

+ EIC (91.1) Scan V2601224.D

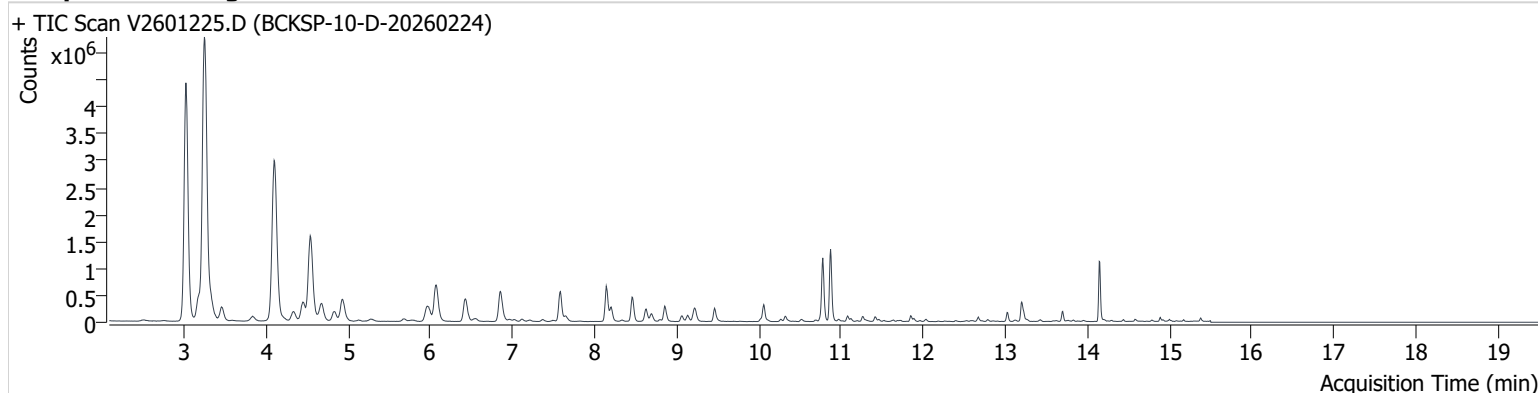


+ Scan (13.663-13.768 min, 18 scans) V2601224.D



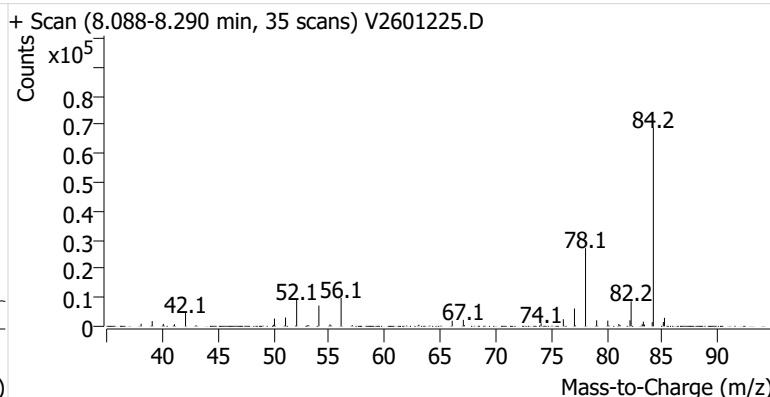
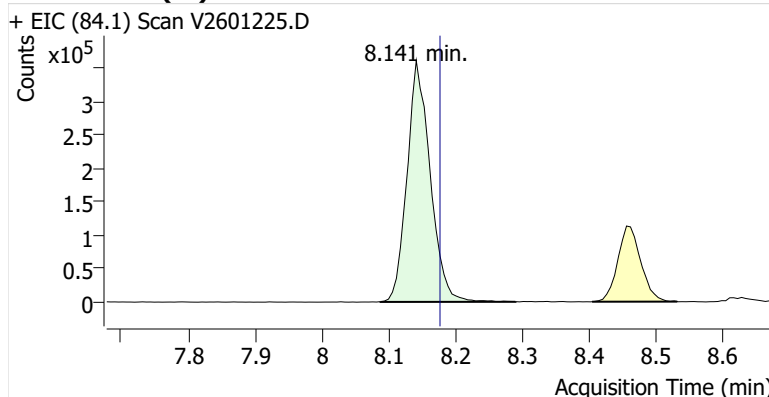
Name BCKSP-10-D-20260224
Comment B48589
Data File V2601225.D
Acq. Date-Time 3/14/2026 10:00:29 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

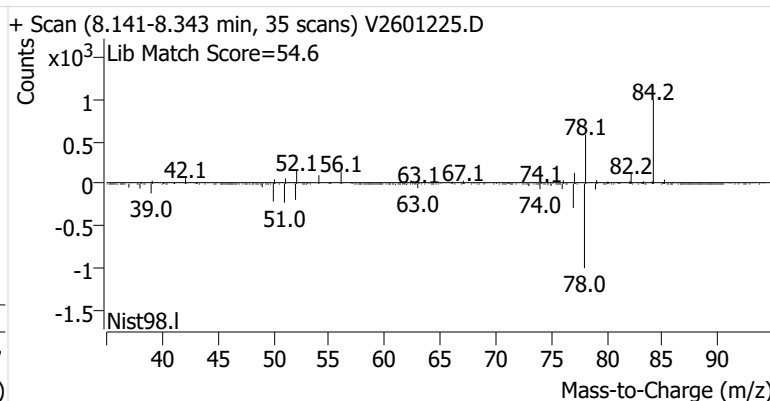
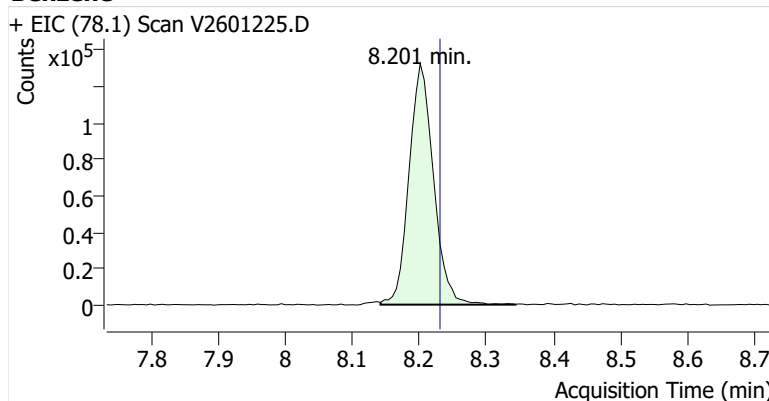


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.141	8.177	871,133	
Benzene	Benzene-d6 (IS)	8.201	8.230	336,167	
Toluene-d8 (IS)		10.777	10.806	942,376	
Toluene	Toluene-d8 (IS)	10.872	10.901	1,147,186	
Ethylbenzene	Toluene-d8 (IS)	13.026	13.050	126,561	
m-/p-Xylenes	Toluene-d8 (IS)	13.198	13.228	325,814	
o-Xylene	Toluene-d8 (IS)	13.697	13.721	119,928	

Benzene-d6 (IS)

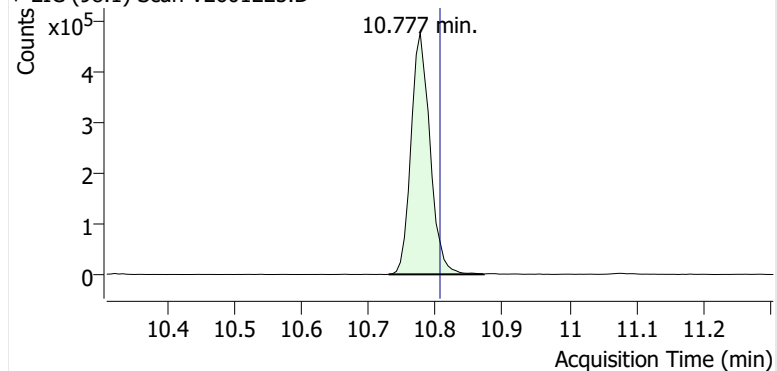


Benzene

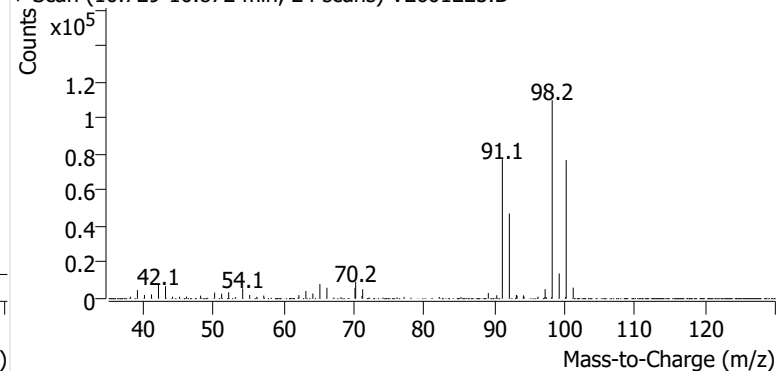


Toluene-d8 (IS)

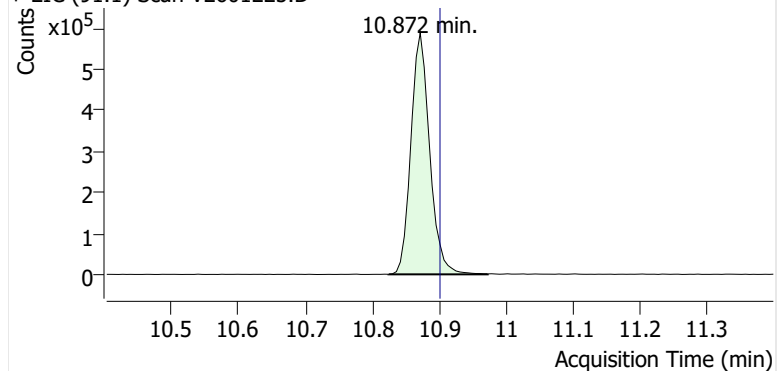
+ EIC (98.1) Scan V2601225.D



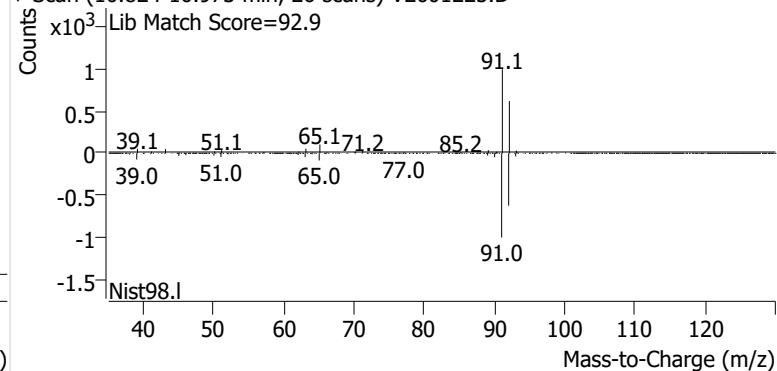
+ Scan (10.729-10.872 min, 24 scans) V2601225.D

**Toluene**

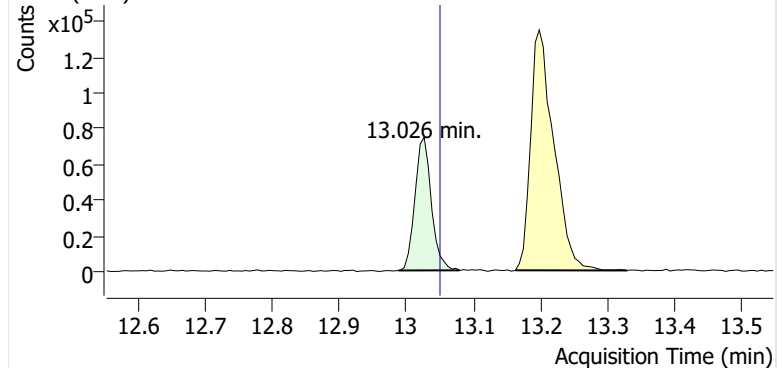
+ EIC (91.1) Scan V2601225.D



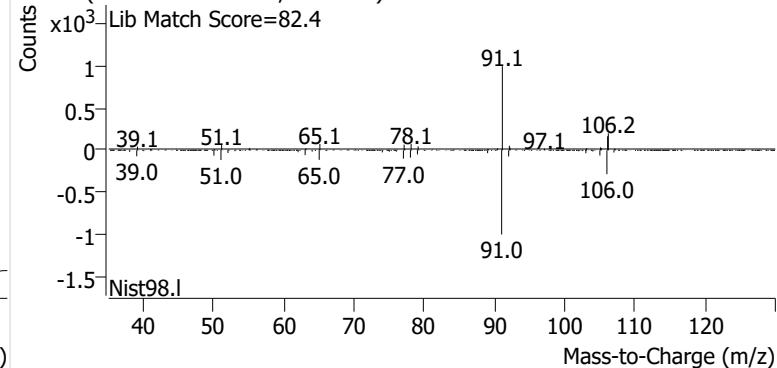
+ Scan (10.824-10.973 min, 26 scans) V2601225.D

**Ethylbenzene**

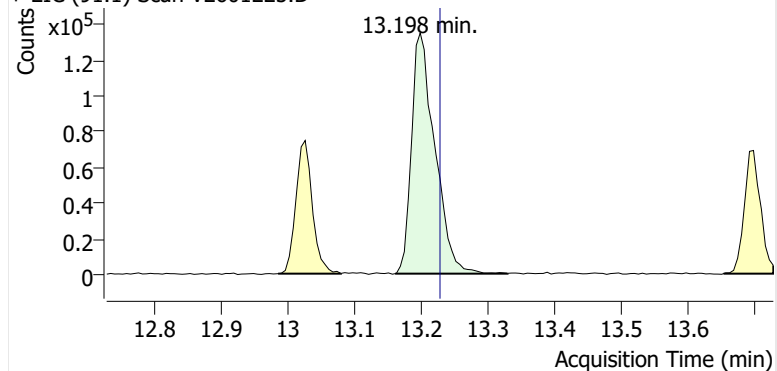
+ EIC (91.1) Scan V2601225.D



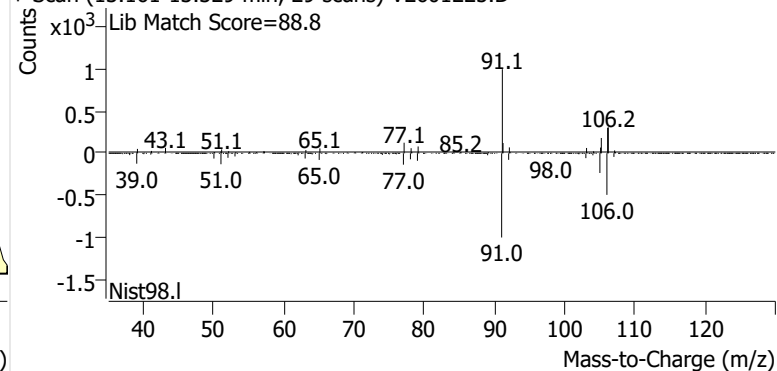
+ Scan (12.988-13.079 min, 15 scans) V2601225.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601225.D

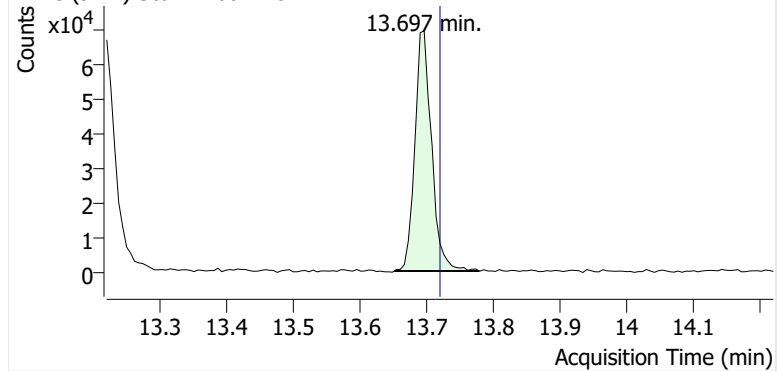


+ Scan (13.161-13.329 min, 29 scans) V2601225.D

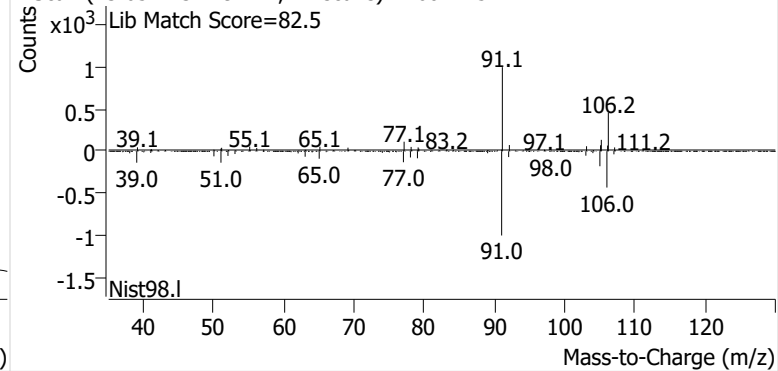


o-Xylene

+ EIC (91.1) Scan V2601225.D

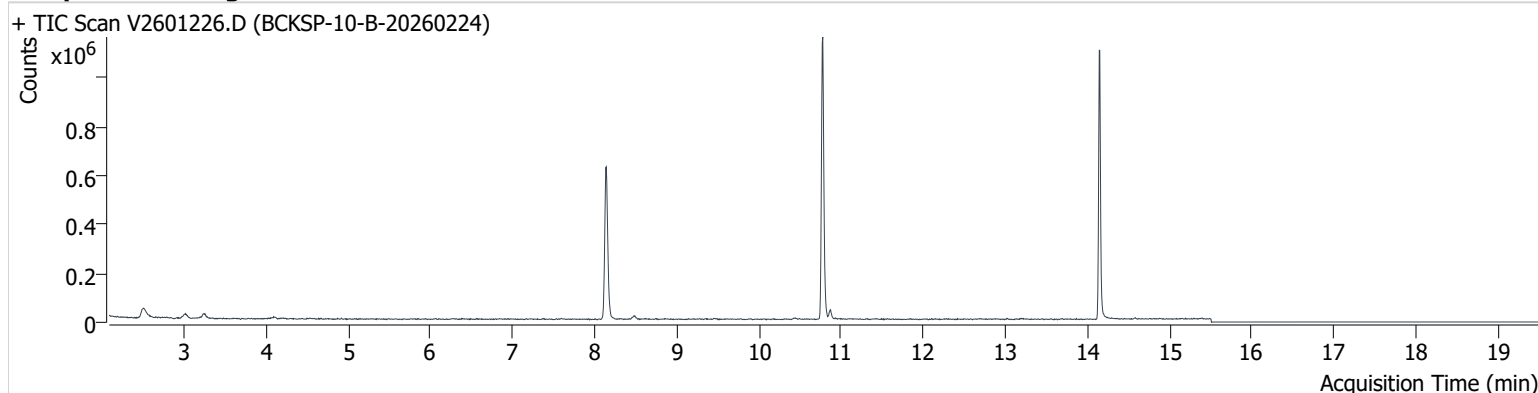


+ Scan (13.652-13.779 min, 21 scans) V2601225.D



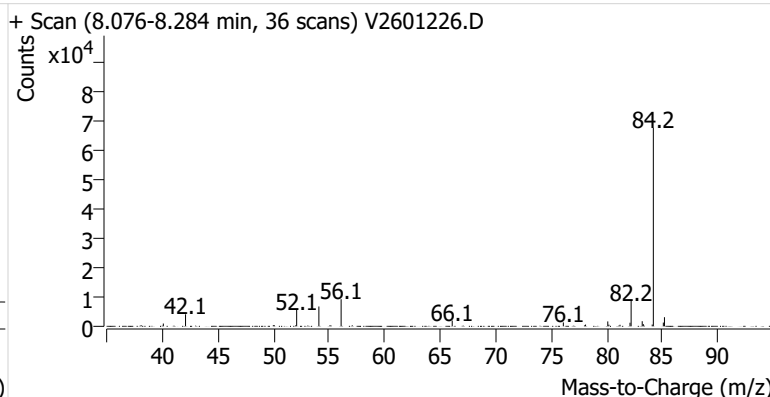
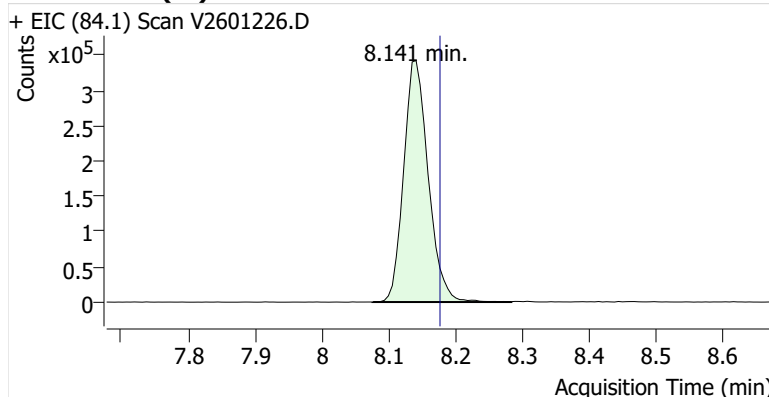
Name BCKSP-10-B-20260224
Comment C37488
Data File V2601226.D
Acq. Date-Time 3/14/2026 10:41:41 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

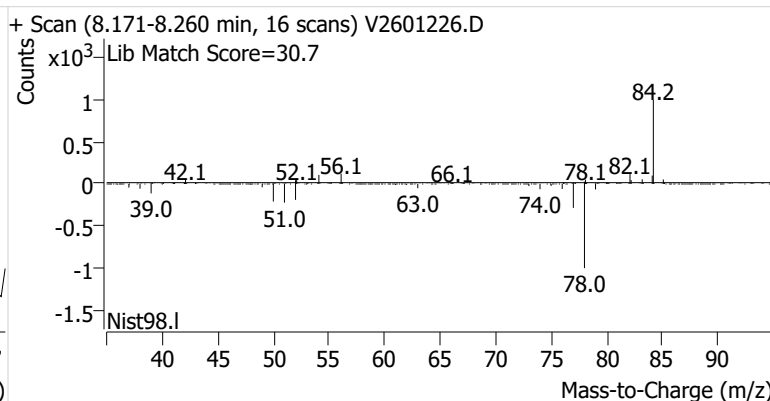
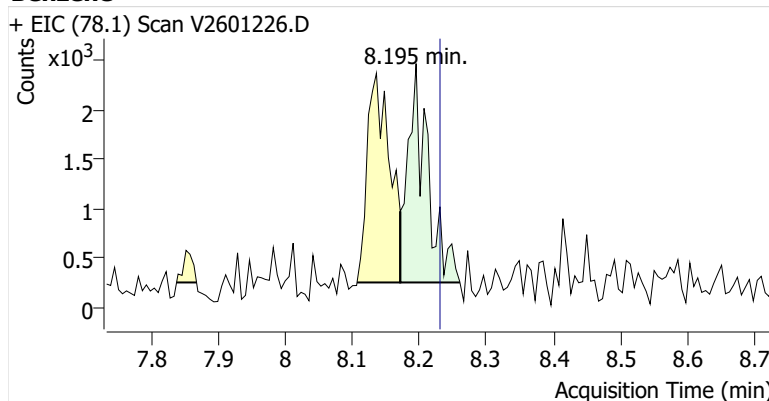


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.141	8.177	874,882	
Benzene	Benzene-d6 (IS)	8.195	8.230	4,594	
Toluene-d8 (IS)		10.777	10.806	943,874	
Toluene	Toluene-d8 (IS)	10.871	10.901	31,249	
Ethylbenzene	Toluene-d8 (IS)	13.020	13.050	1,342	
m-/p-Xylenes	Toluene-d8 (IS)	13.204	13.228	2,368	
o-Xylene	Toluene-d8 (IS)	13.691	13.721	1,249	

Benzene-d6 (IS)

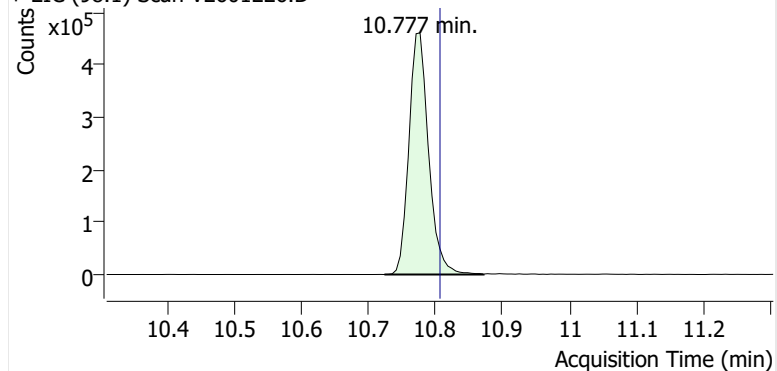


Benzene

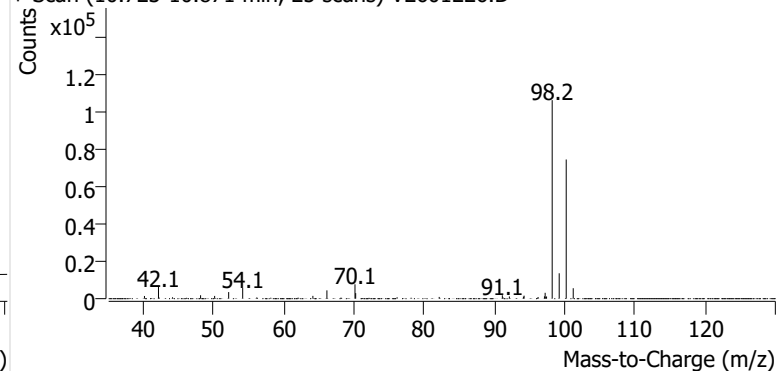


Toluene-d8 (IS)

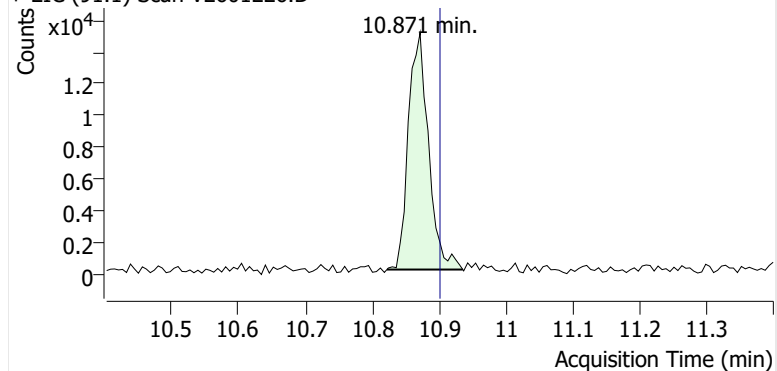
+ EIC (98.1) Scan V2601226.D



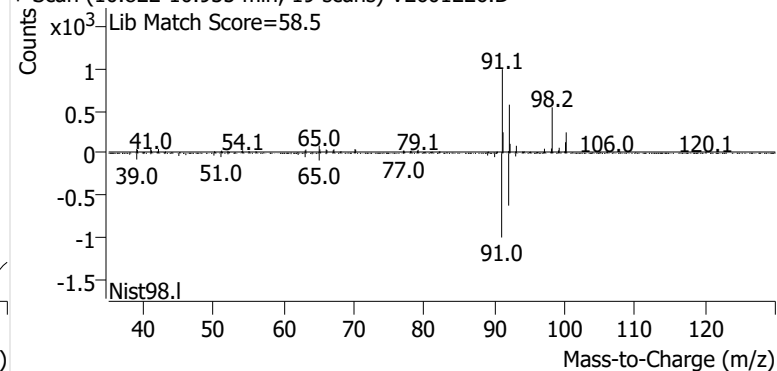
+ Scan (10.723-10.871 min, 25 scans) V2601226.D

**Toluene**

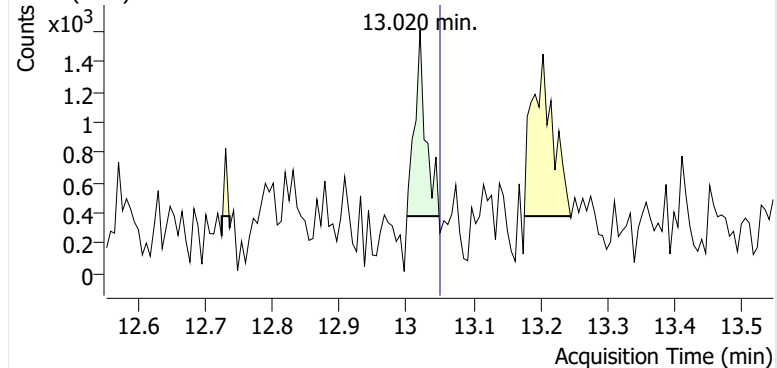
+ EIC (91.1) Scan V2601226.D



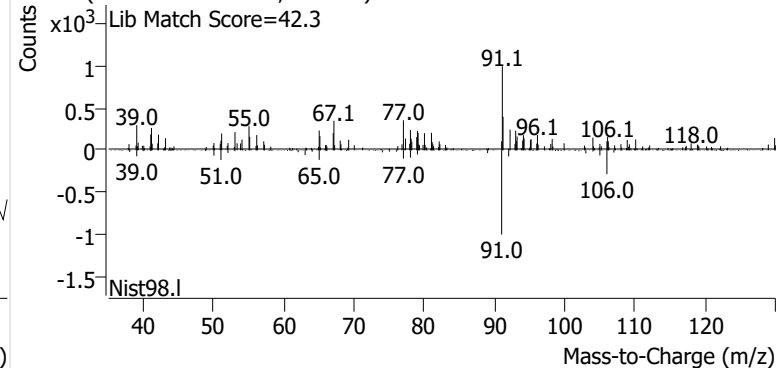
+ Scan (10.822-10.935 min, 19 scans) V2601226.D

**Ethylbenzene**

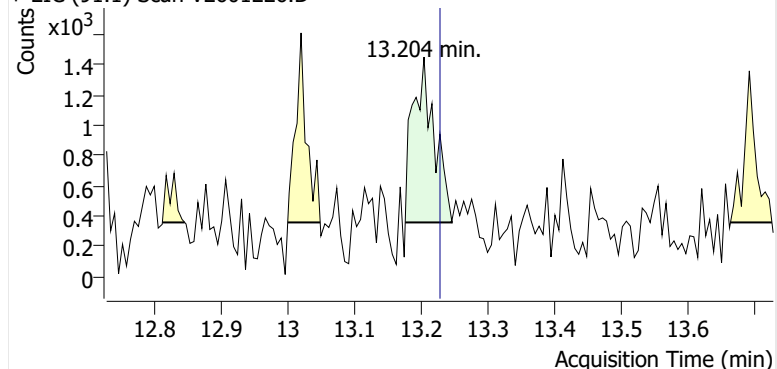
+ EIC (91.1) Scan V2601226.D



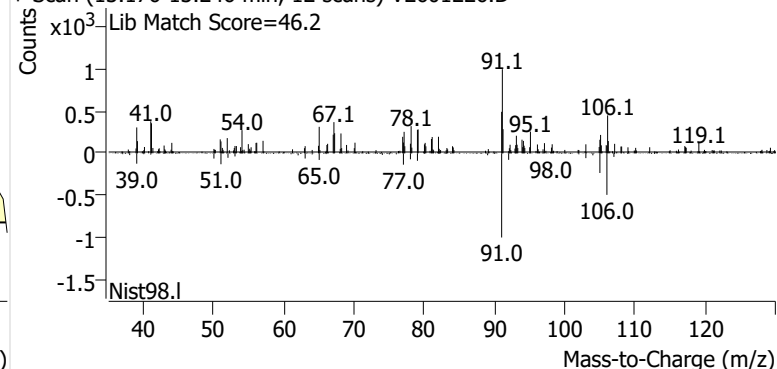
+ Scan (13.000-13.048 min, 8 scans) V2601226.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601226.D

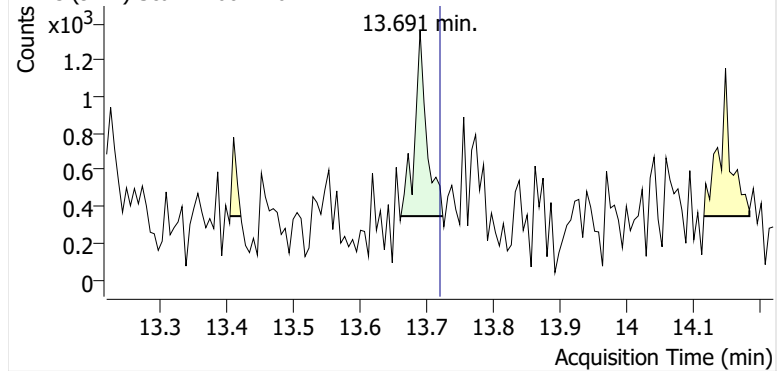


+ Scan (13.176-13.246 min, 12 scans) V2601226.D

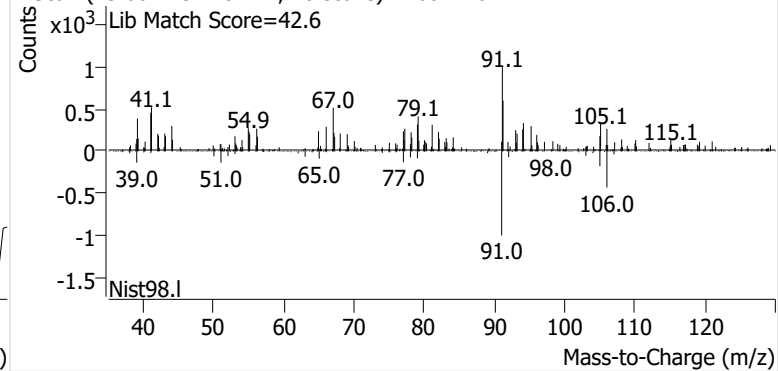


o-Xylene

+ EIC (91.1) Scan V2601226.D

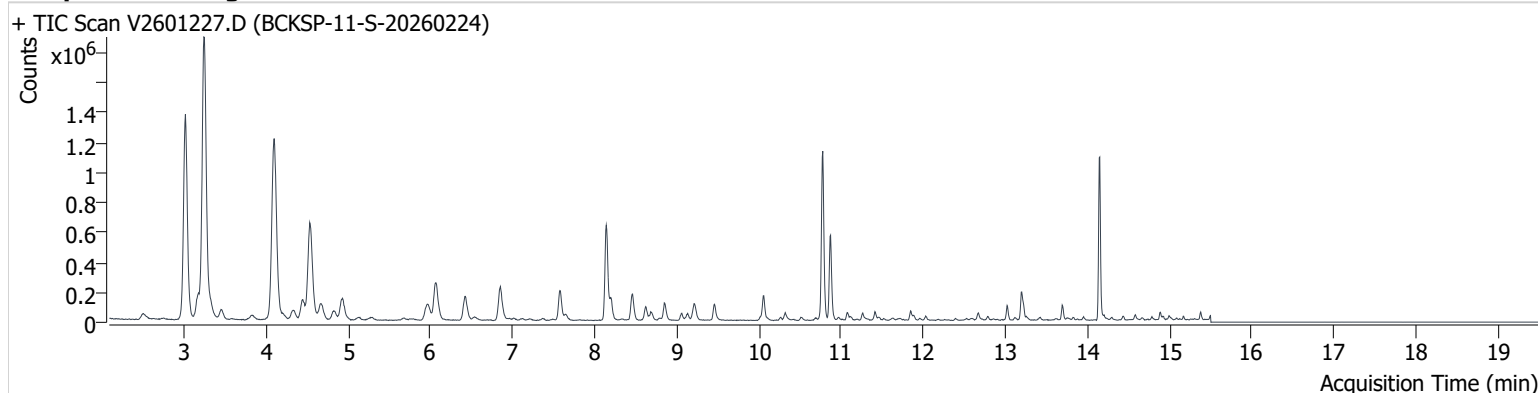


+ Scan (13.662-13.725 min, 10 scans) V2601226.D



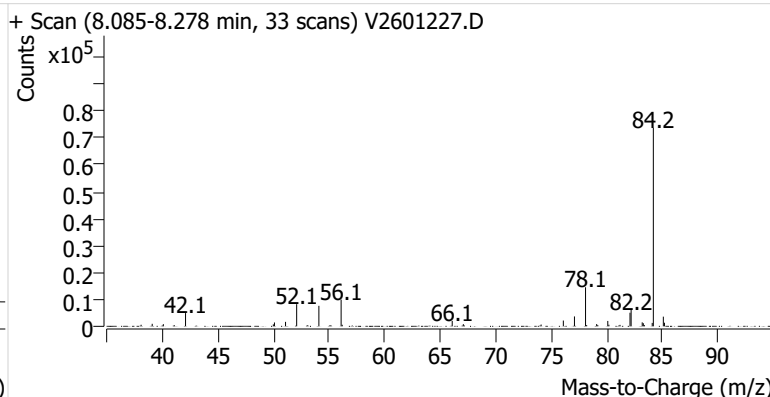
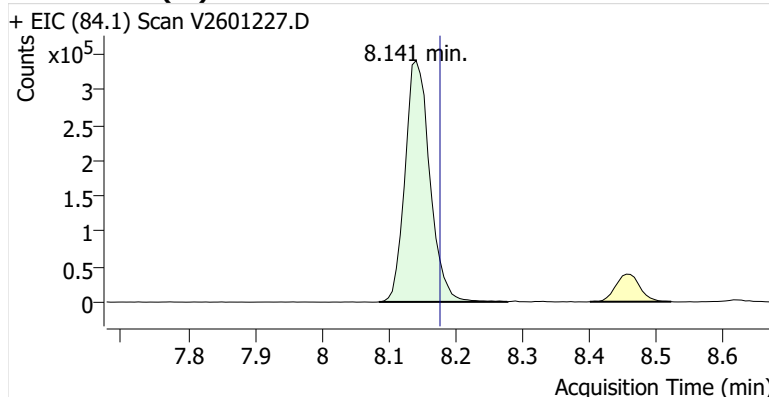
Name BCKSP-11-S-20260224
Comment C43897
Data File V2601227.D
Acq. Date-Time 3/14/2026 11:22:50 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

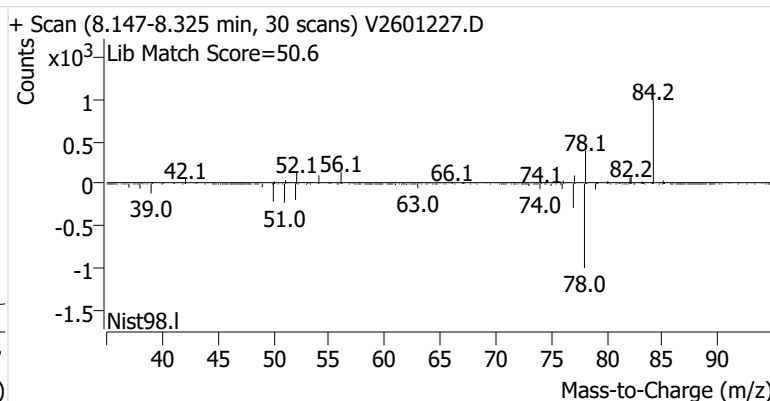
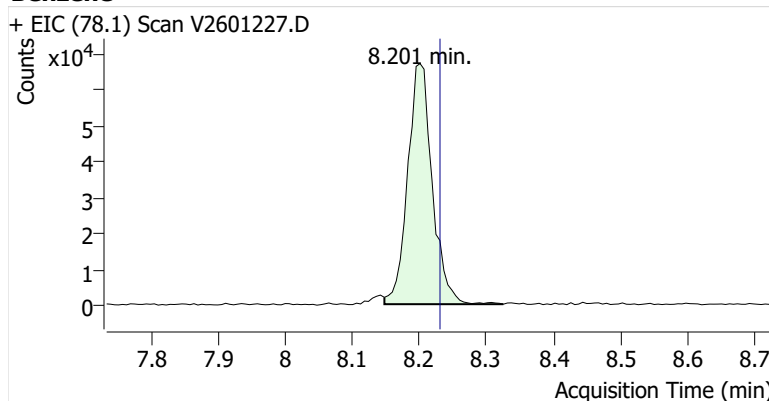


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.141	8.177	878,078	
Benzene	Benzene-d6 (IS)	8.201	8.230	171,694	
Toluene-d8 (IS)		10.777	10.806	916,894	
Toluene	Toluene-d8 (IS)	10.872	10.901	481,728	
Ethylbenzene	Toluene-d8 (IS)	13.020	13.050	69,225	
m-/p-Xylenes	Toluene-d8 (IS)	13.198	13.228	169,690	
o-Xylene	Toluene-d8 (IS)	13.697	13.721	62,838	

Benzene-d6 (IS)

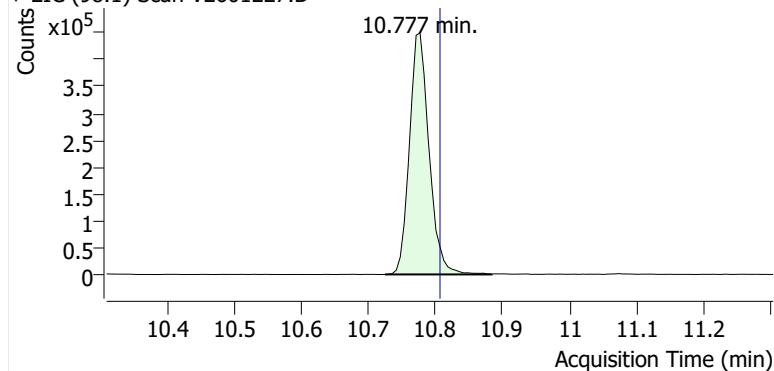


Benzene

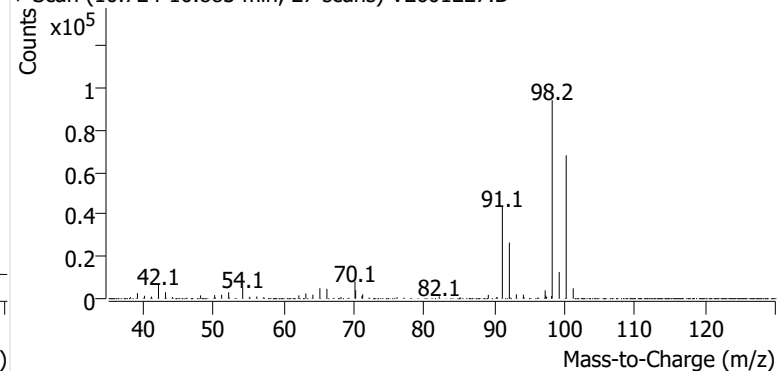


Toluene-d8 (IS)

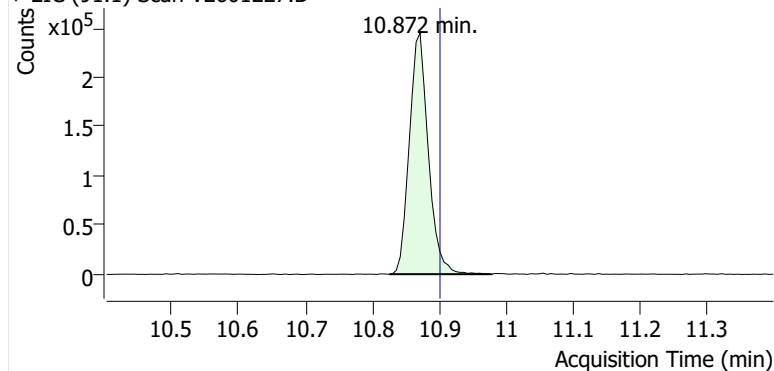
+ EIC (98.1) Scan V2601227.D



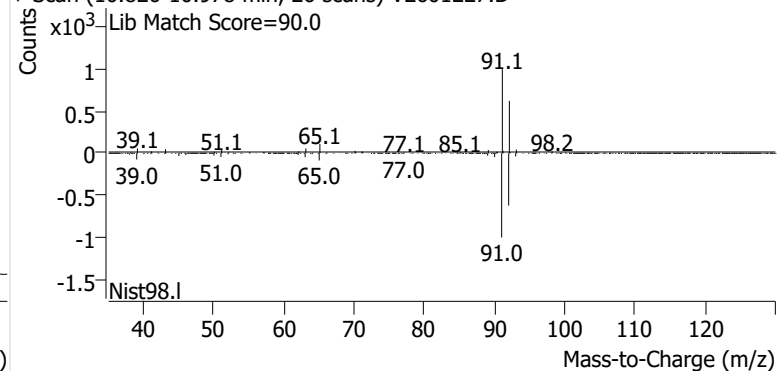
+ Scan (10.724-10.883 min, 27 scans) V2601227.D

**Toluene**

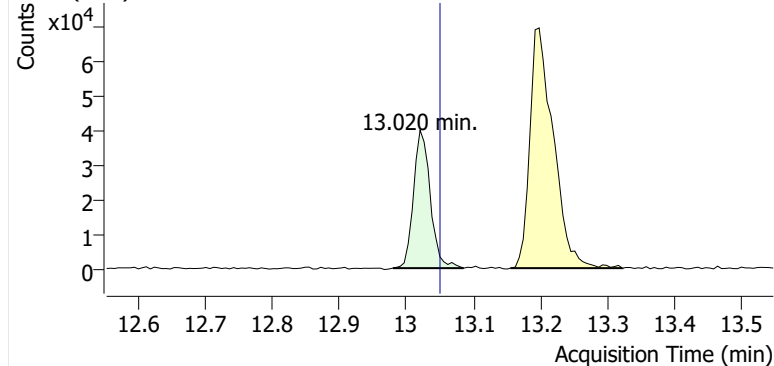
+ EIC (91.1) Scan V2601227.D



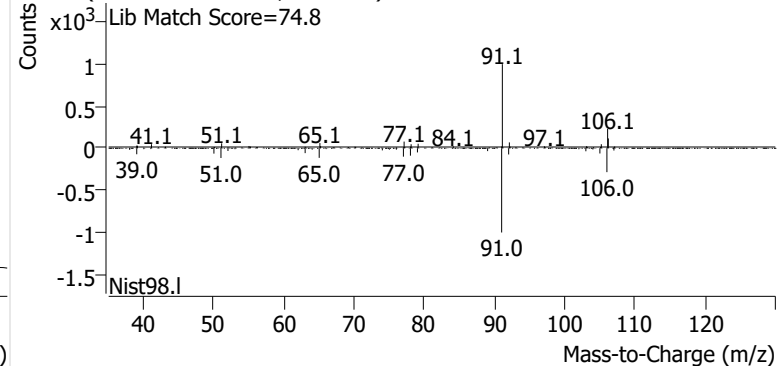
+ Scan (10.826-10.978 min, 26 scans) V2601227.D

**Ethylbenzene**

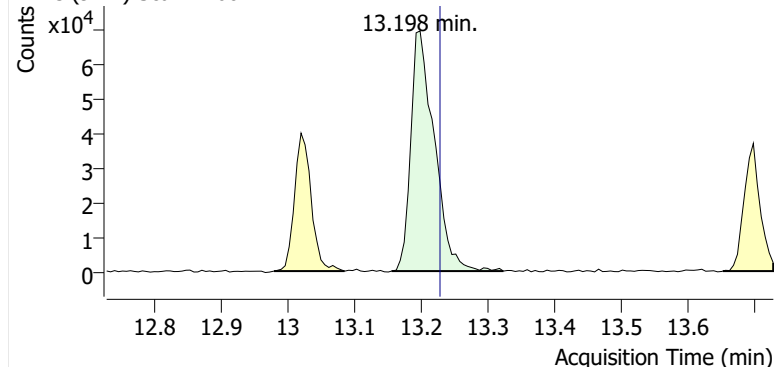
+ EIC (91.1) Scan V2601227.D



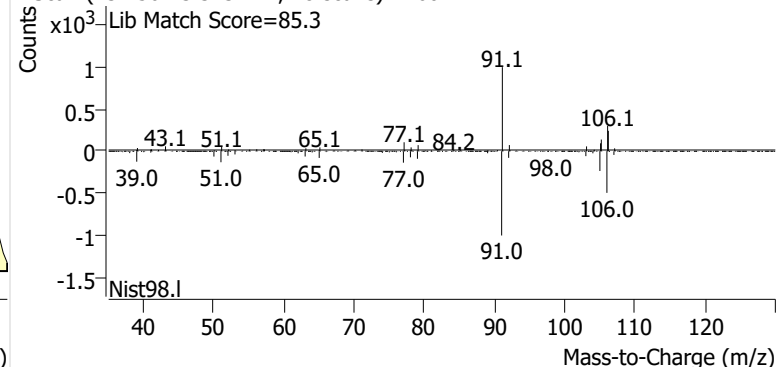
+ Scan (12.979-13.085 min, 17 scans) V2601227.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601227.D

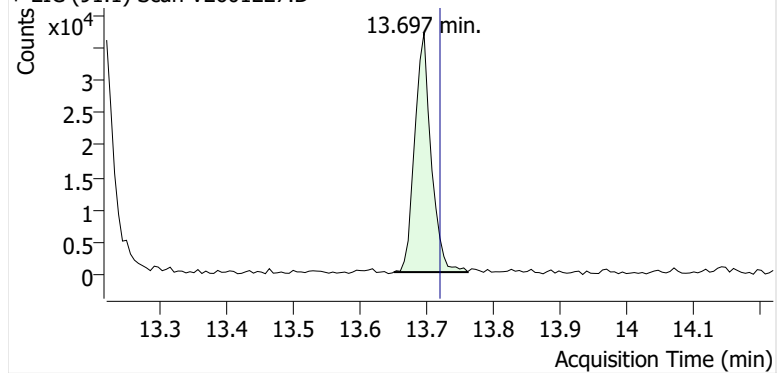


+ Scan (13.156-13.323 min, 28 scans) V2601227.D

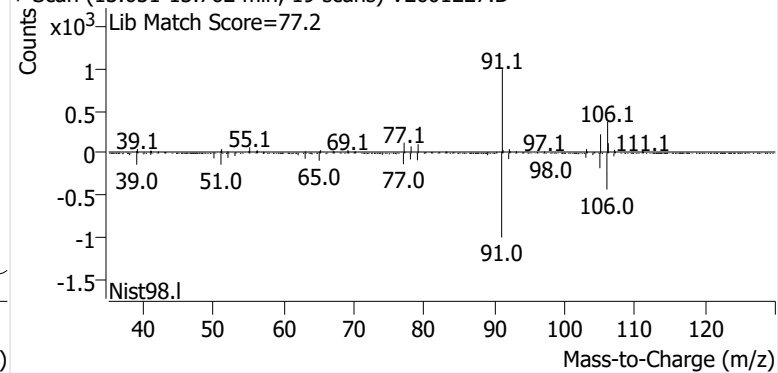


o-Xylene

+ EIC (91.1) Scan V2601227.D

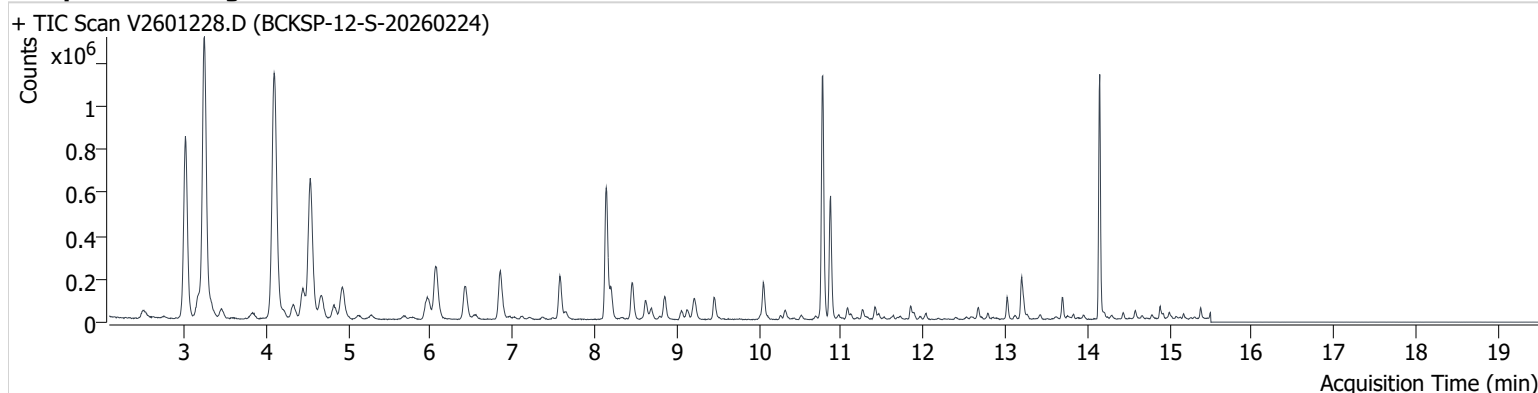


+ Scan (13.651-13.762 min, 19 scans) V2601227.D



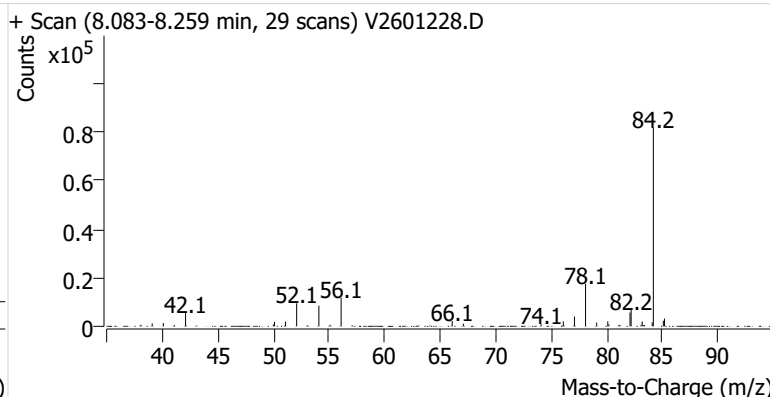
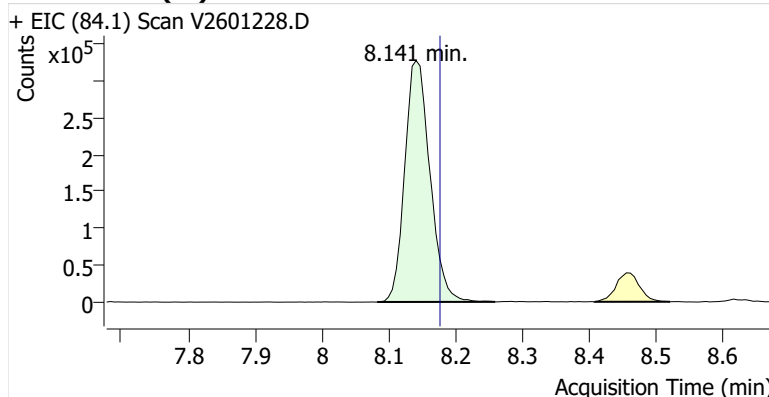
Name BCKSP-12-S-20260224
Comment C33264
Data File V2601228.D
Acq. Date-Time 3/15/2026 12:04:02 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

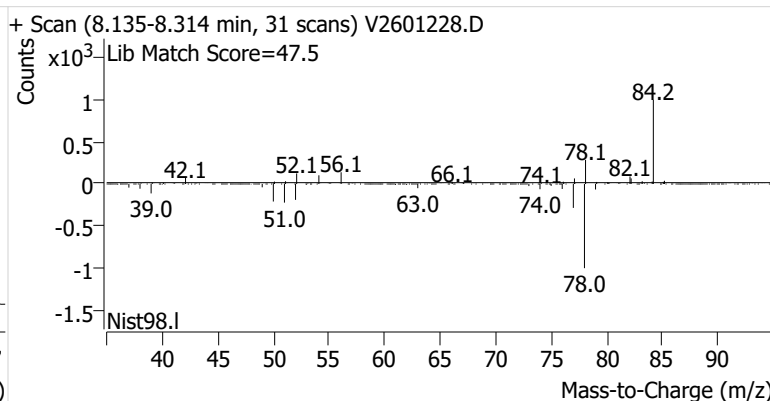
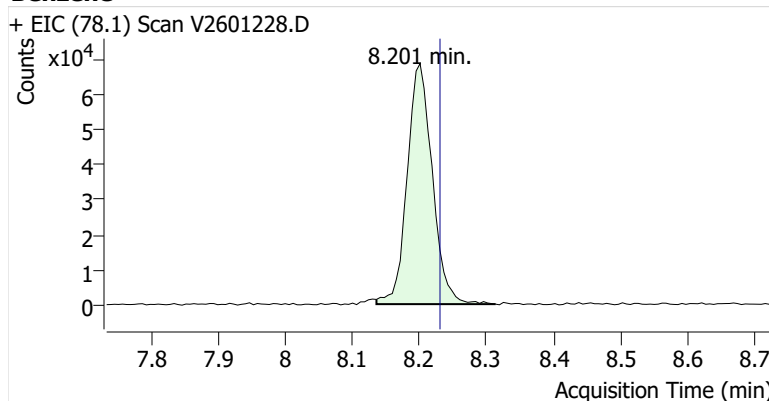


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.141	8.177	856,610	
Benzene	Benzene-d6 (IS)	8.201	8.230	179,292	
Toluene-d8 (IS)		10.771	10.806	928,156	
Toluene	Toluene-d8 (IS)	10.872	10.901	487,464	
Ethylbenzene	Toluene-d8 (IS)	13.020	13.050	74,357	
m-/p-Xylenes	Toluene-d8 (IS)	13.198	13.228	165,408	
o-Xylene	Toluene-d8 (IS)	13.697	13.721	62,146	

Benzene-d6 (IS)

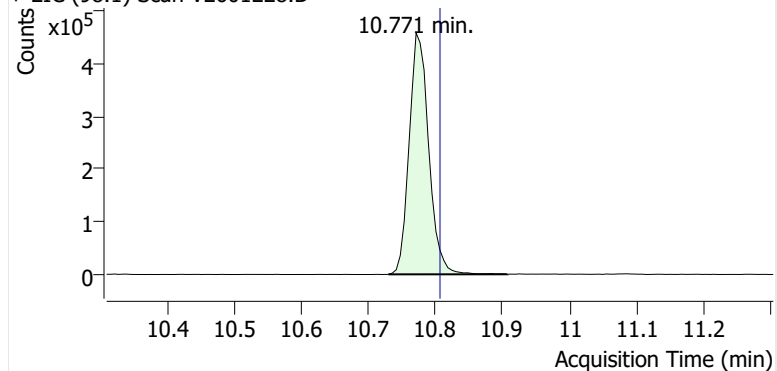


Benzene

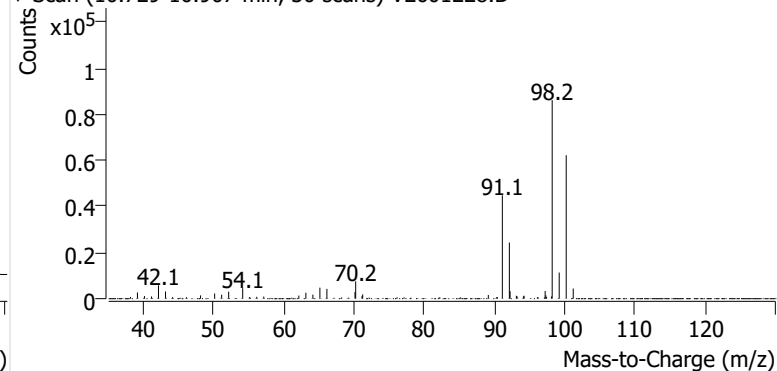


Toluene-d8 (IS)

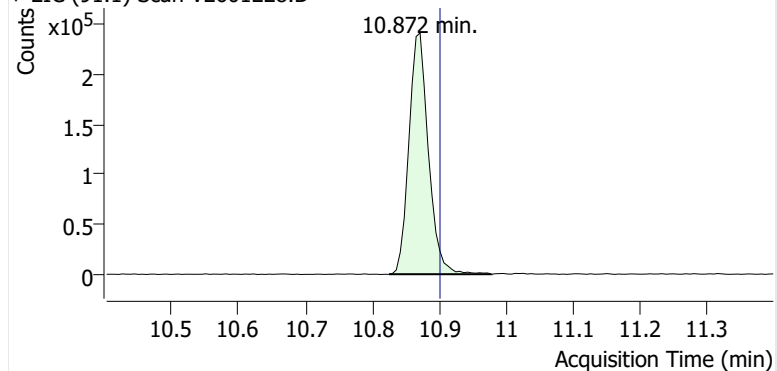
+ EIC (98.1) Scan V2601228.D



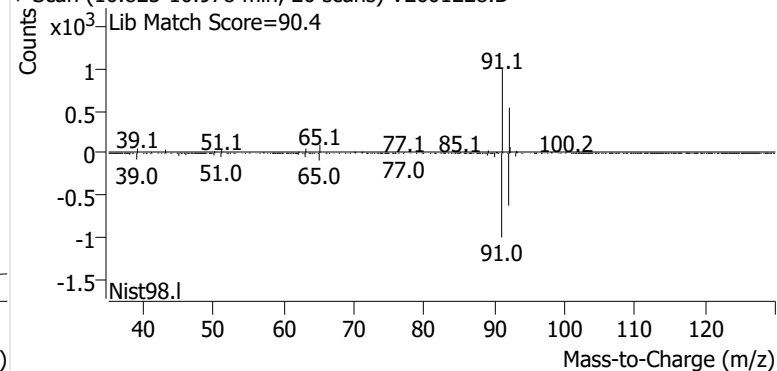
+ Scan (10.729-10.907 min, 30 scans) V2601228.D

**Toluene**

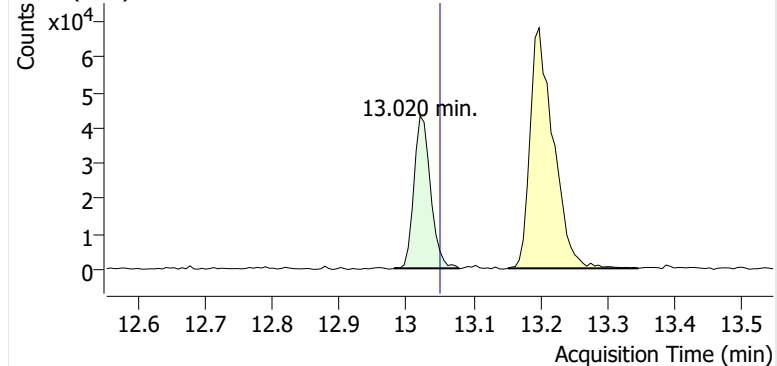
+ EIC (91.1) Scan V2601228.D



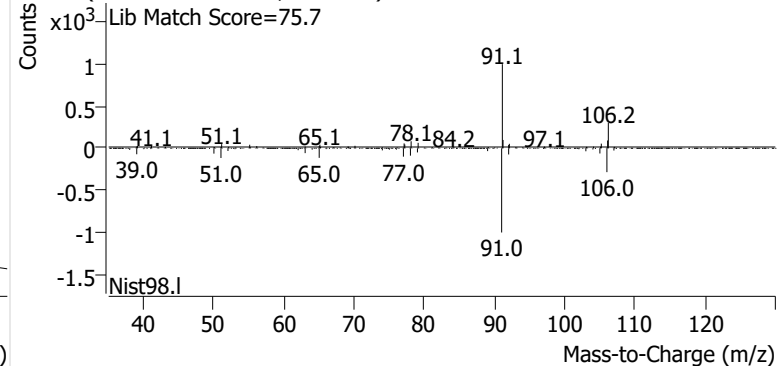
+ Scan (10.825-10.978 min, 26 scans) V2601228.D

**Ethylbenzene**

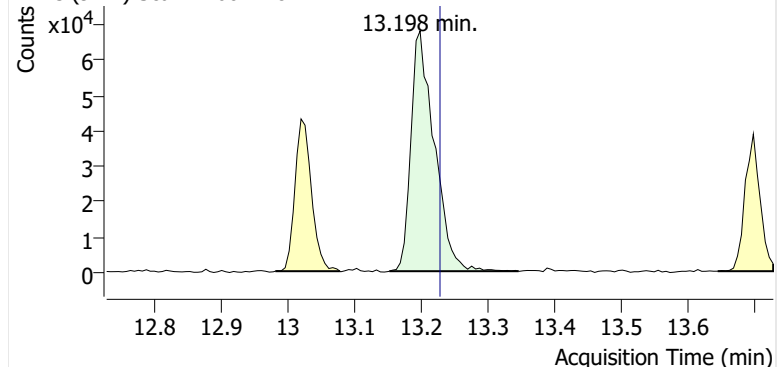
+ EIC (91.1) Scan V2601228.D



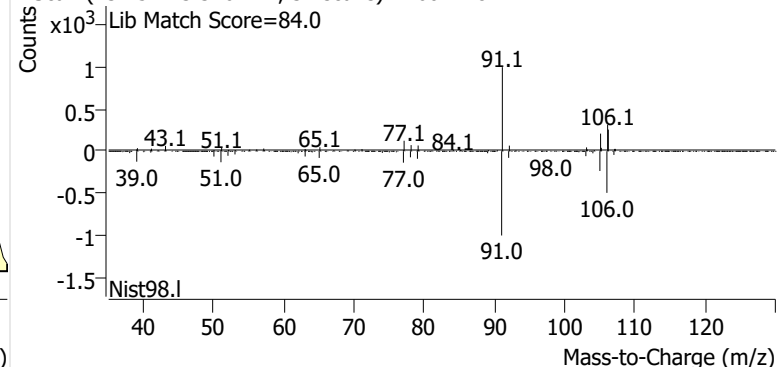
+ Scan (12.981-13.079 min, 16 scans) V2601228.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601228.D

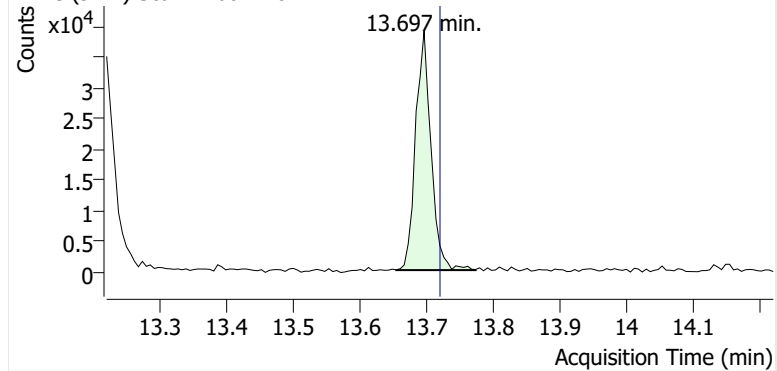


+ Scan (13.152-13.346 min, 32 scans) V2601228.D

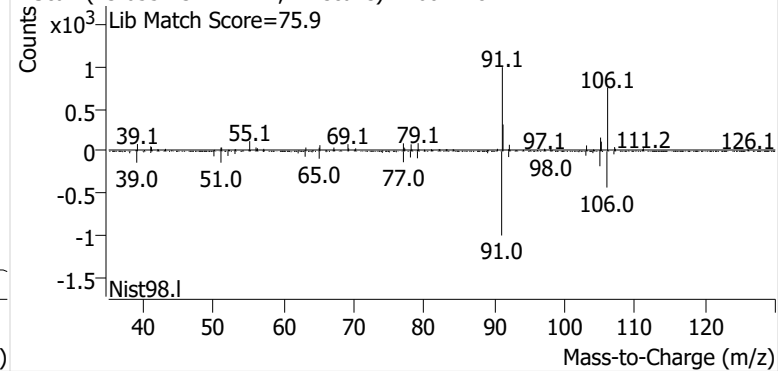


o-Xylene

+ EIC (91.1) Scan V2601228.D

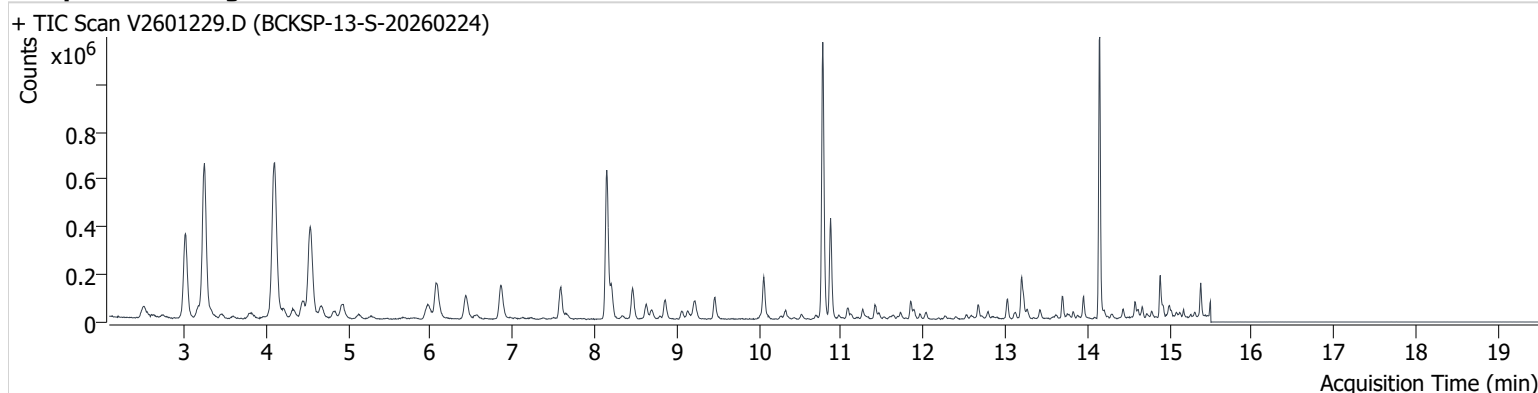


+ Scan (13.655-13.774 min, 21 scans) V2601228.D



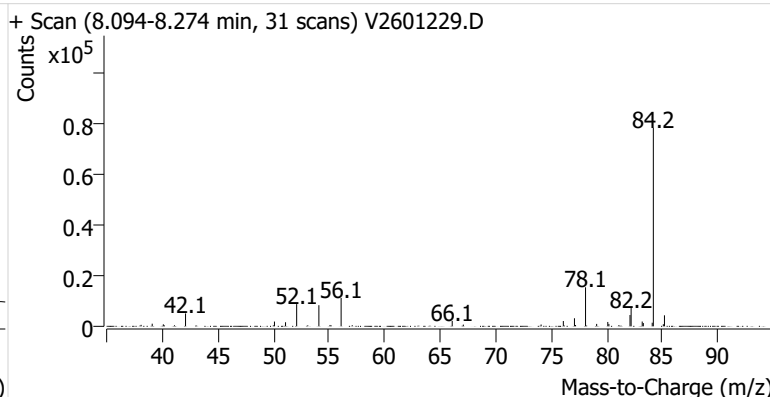
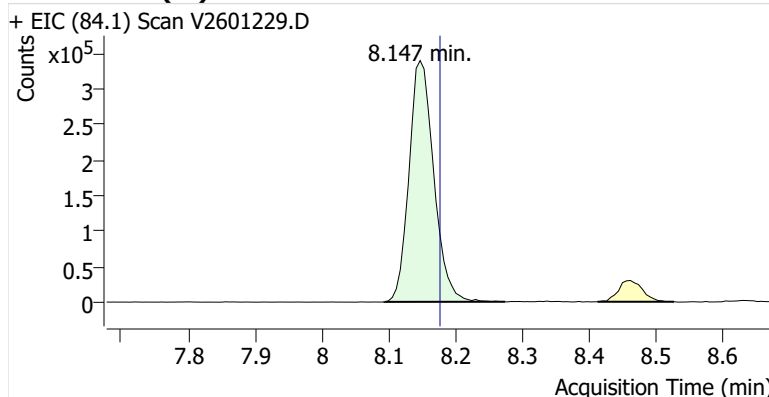
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Comment C56827
Data File V2601229.D
Acq. Date-Time 3/15/2026 12:45:14 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

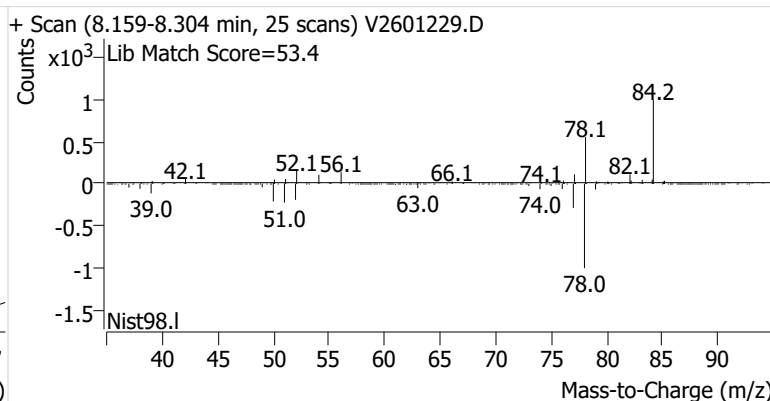
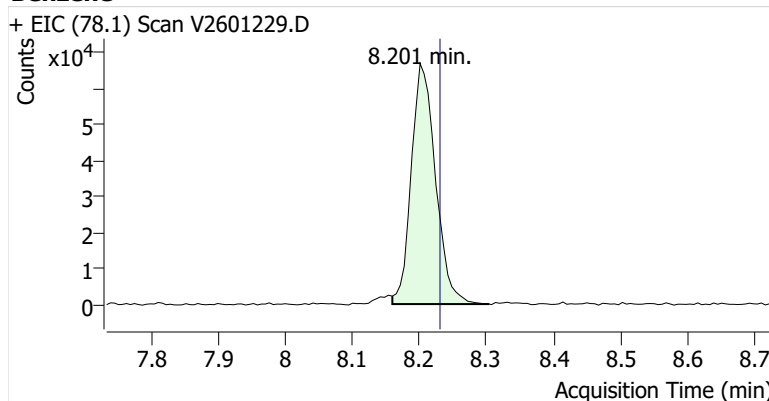


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.147	8.177	873,069	
Benzene	Benzene-d6 (IS)	8.201	8.230	167,587	
Toluene-d8 (IS)		10.777	10.806	939,033	
Toluene	Toluene-d8 (IS)	10.872	10.901	350,553	
Ethylbenzene	Toluene-d8 (IS)	13.026	13.050	61,422	
m-/p-Xylenes	Toluene-d8 (IS)	13.198	13.228	149,773	
o-Xylene	Toluene-d8 (IS)	13.691	13.721	59,895	

Benzene-d6 (IS)

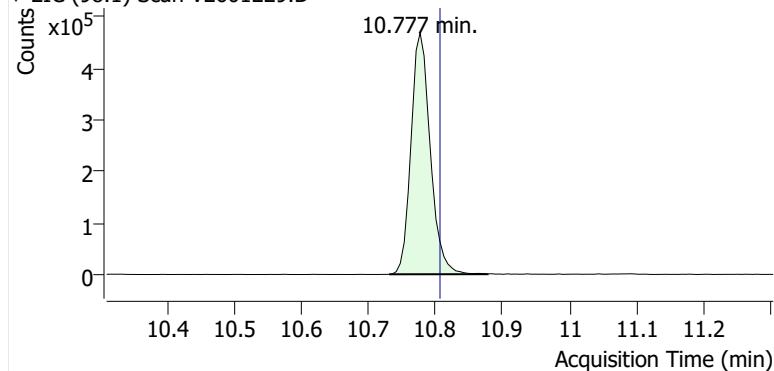


Benzene

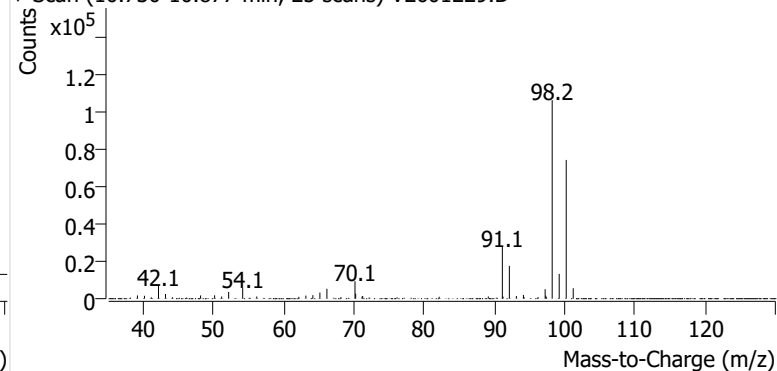


Toluene-d8 (IS)

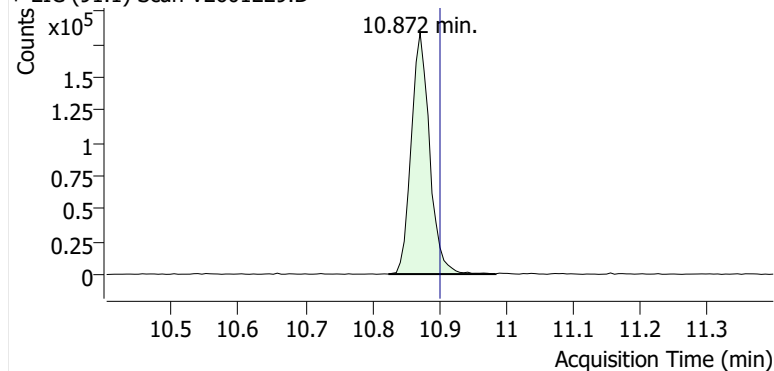
+ EIC (98.1) Scan V2601229.D



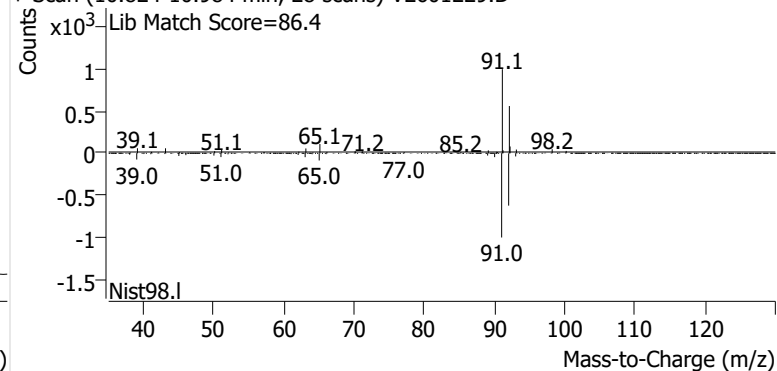
+ Scan (10.730-10.877 min, 25 scans) V2601229.D

**Toluene**

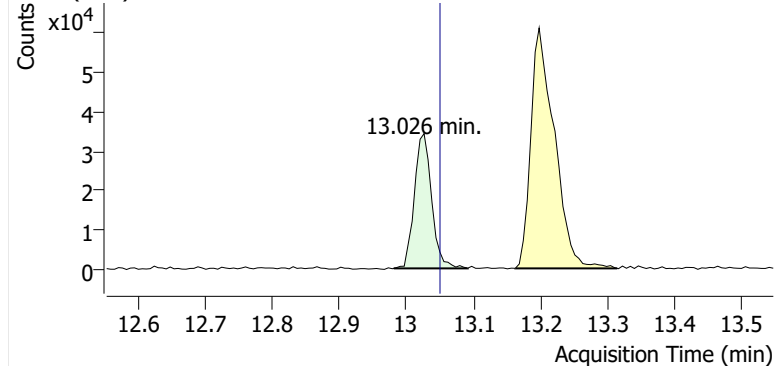
+ EIC (91.1) Scan V2601229.D



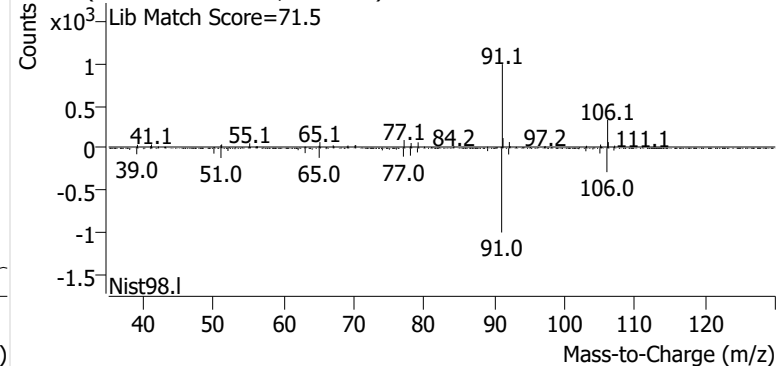
+ Scan (10.824-10.984 min, 28 scans) V2601229.D

**Ethylbenzene**

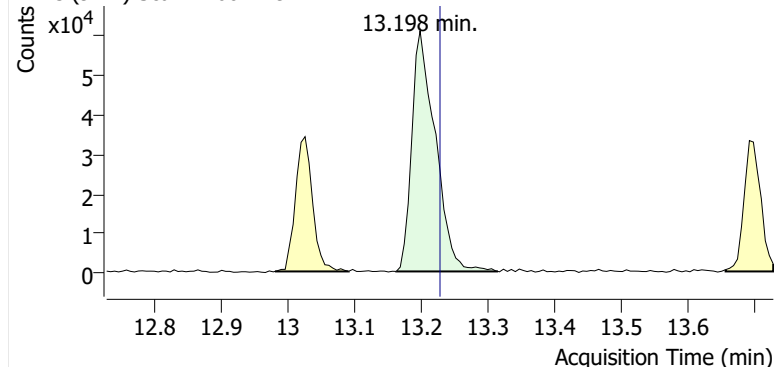
+ EIC (91.1) Scan V2601229.D



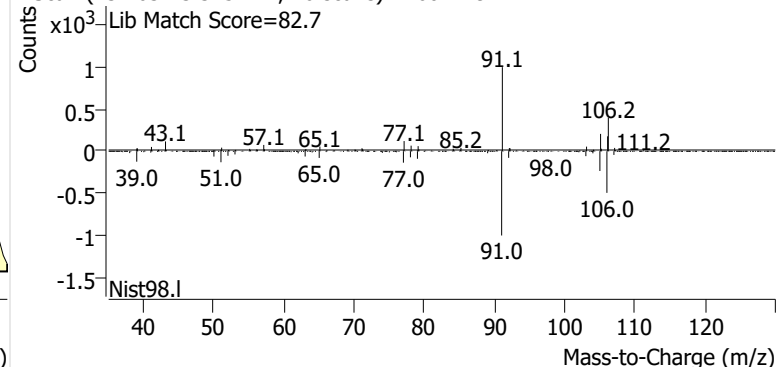
+ Scan (12.981-13.091 min, 19 scans) V2601229.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601229.D

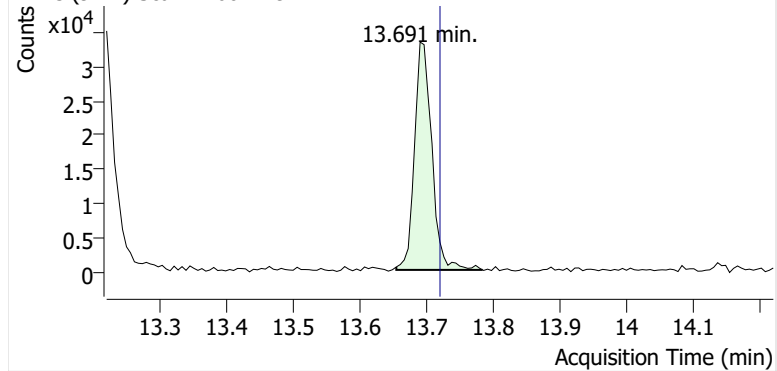


+ Scan (13.163-13.315 min, 26 scans) V2601229.D

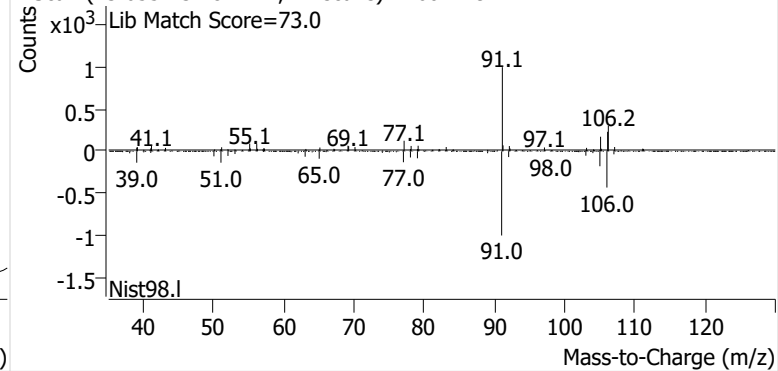


o-Xylene

+ EIC (91.1) Scan V2601229.D

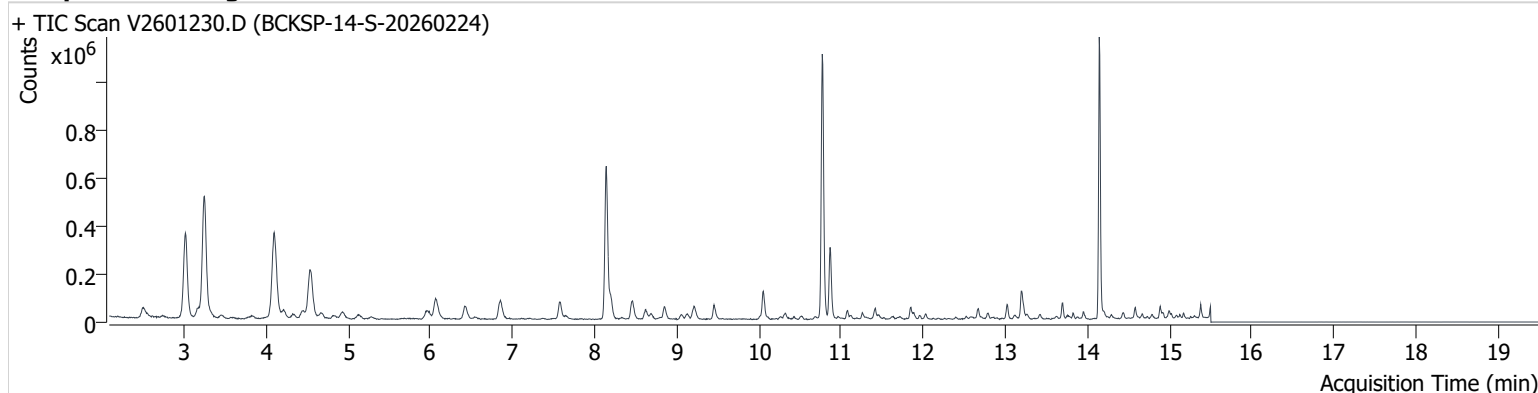


+ Scan (13.655-13.784 min, 22 scans) V2601229.D



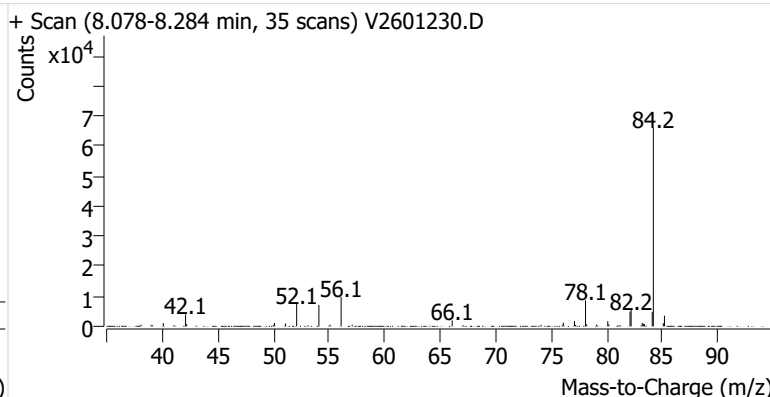
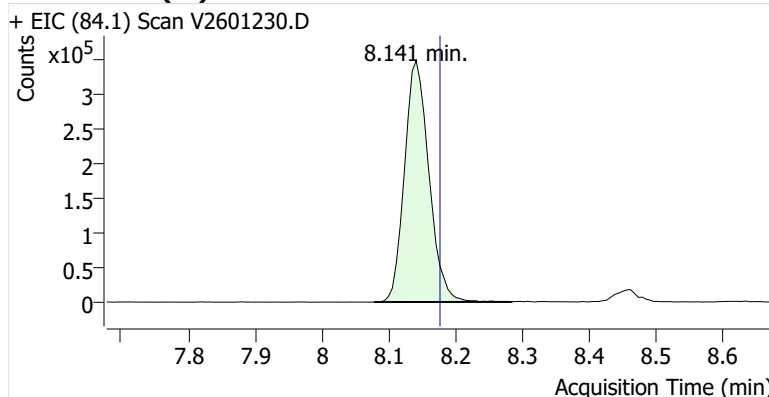
Name BCKSP-14-S-20260224
Comment C43339
Data File V2601230.D
Acq. Date-Time 3/15/2026 1:26:25 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

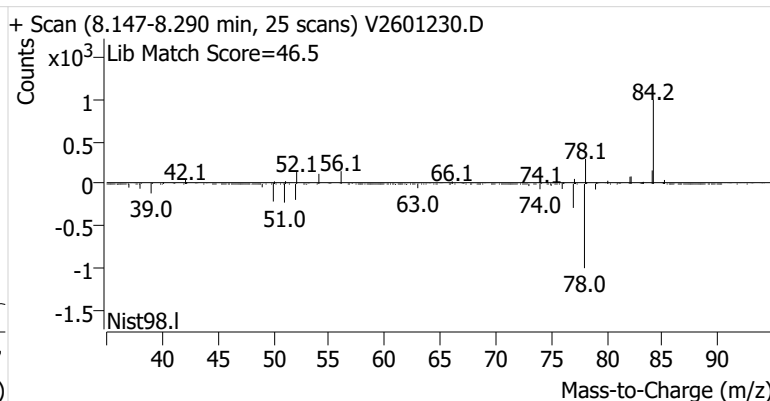
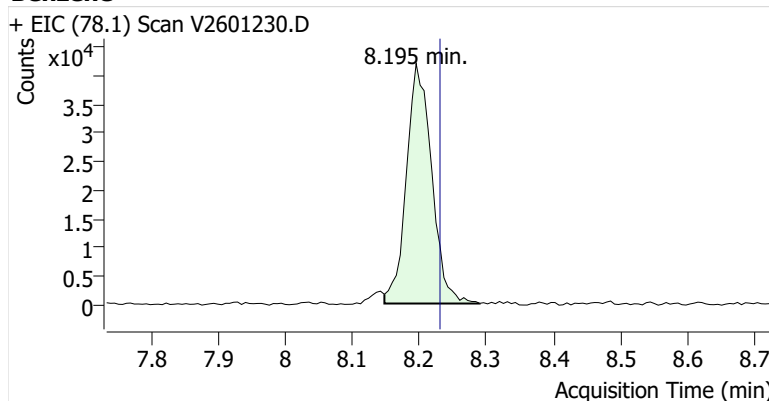


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.141	8.177	880,705	
Benzene	Benzene-d6 (IS)	8.195	8.230	109,987	
Toluene-d8 (IS)		10.771	10.806	922,165	
Toluene	Toluene-d8 (IS)	10.866	10.901	256,827	
Ethylbenzene	Toluene-d8 (IS)	13.020	13.050	41,871	
m-/p-Xylenes	Toluene-d8 (IS)	13.192	13.228	101,355	
o-Xylene	Toluene-d8 (IS)	13.697	13.721	38,932	

Benzene-d6 (IS)

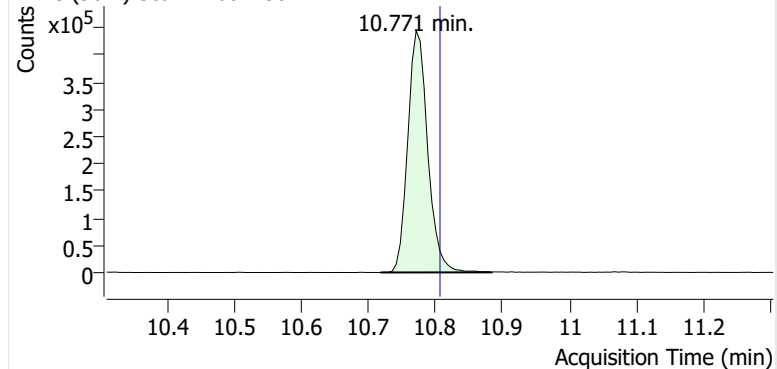


Benzene

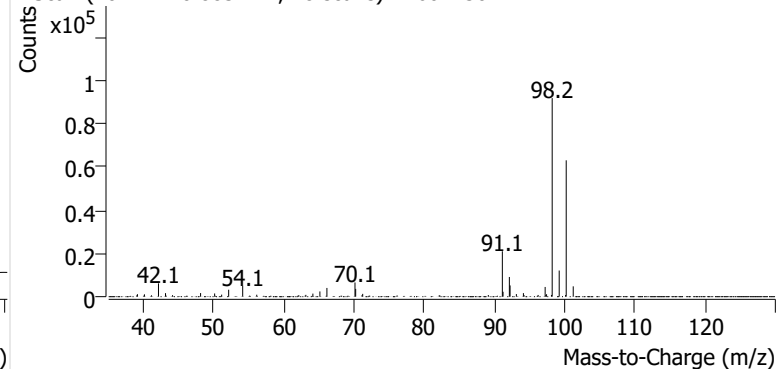


Toluene-d8 (IS)

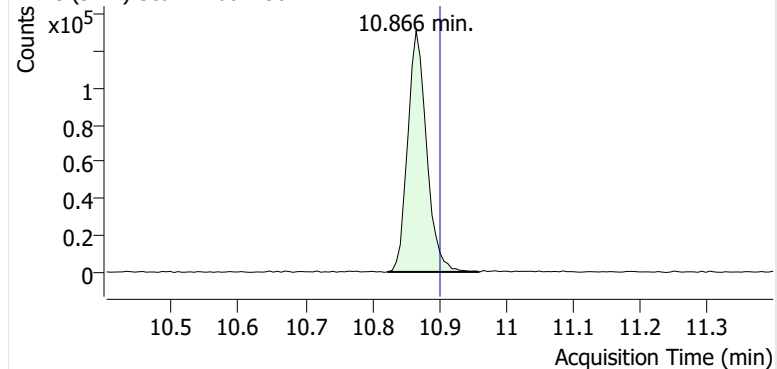
+ EIC (98.1) Scan V2601230.D



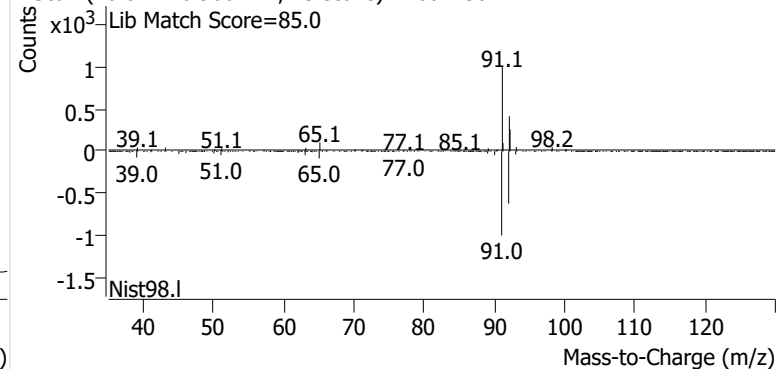
+ Scan (10.717-10.883 min, 28 scans) V2601230.D

**Toluene**

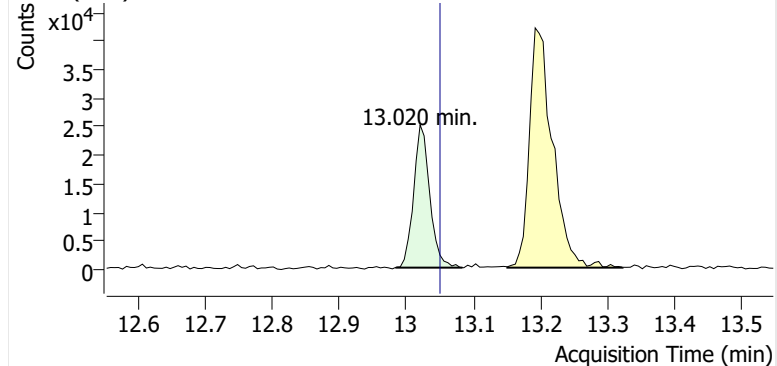
+ EIC (91.1) Scan V2601230.D



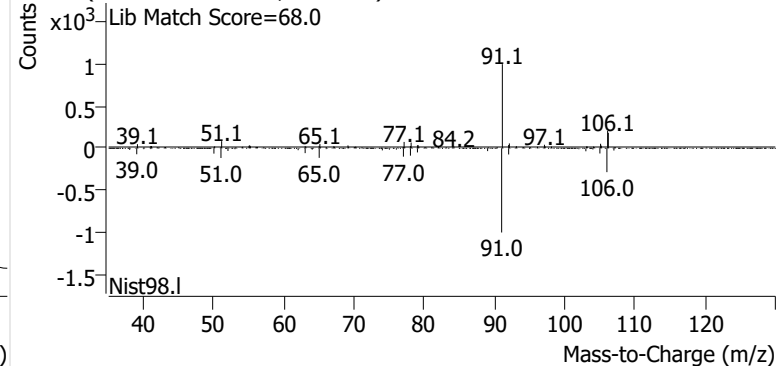
+ Scan (10.822-10.960 min, 23 scans) V2601230.D

**Ethylbenzene**

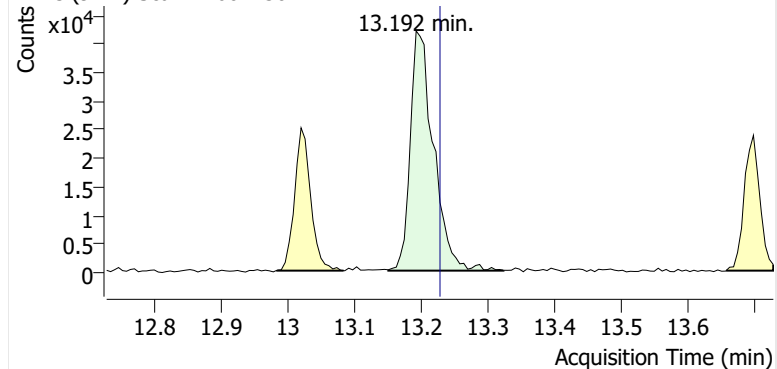
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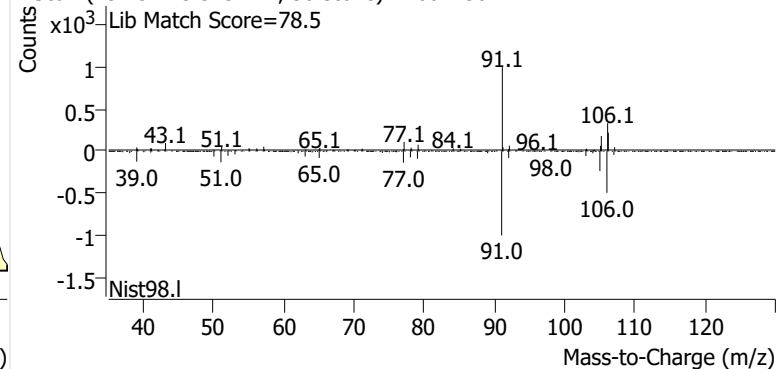
+ Scan (12.985-13.083 min, 17 scans) V2601230.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601230.D

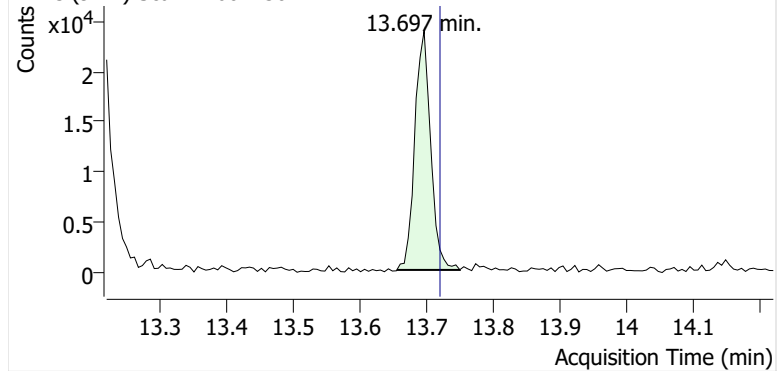


+ Scan (13.151-13.323 min, 30 scans) V2601230.D

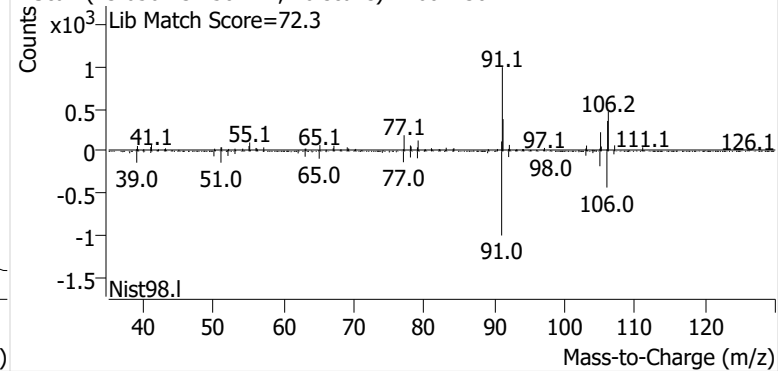


o-Xylene

+ EIC (91.1) Scan V2601230.D

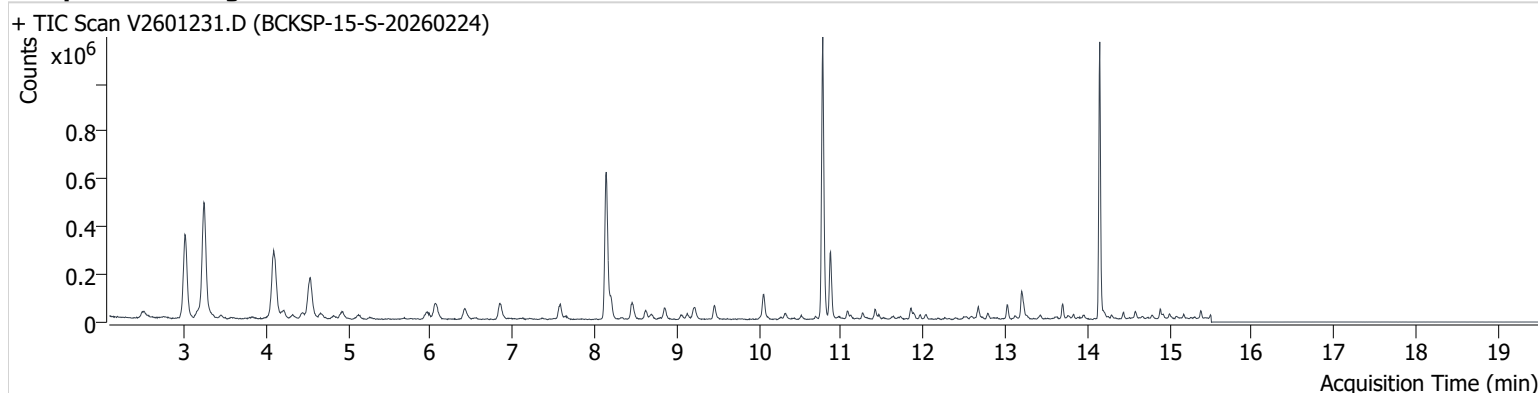


+ Scan (13.656-13.750 min, 16 scans) V2601230.D



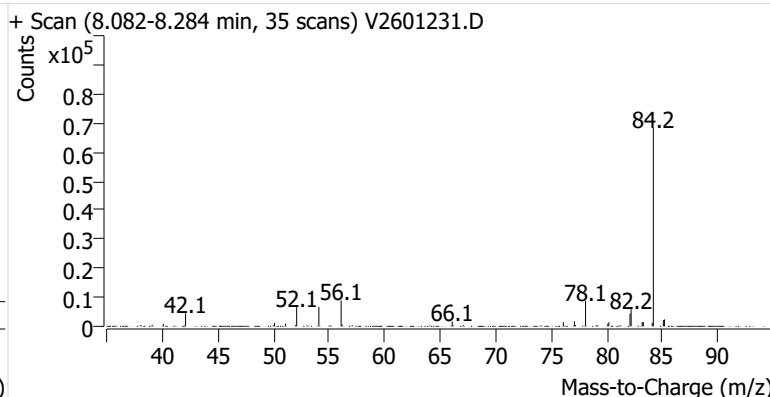
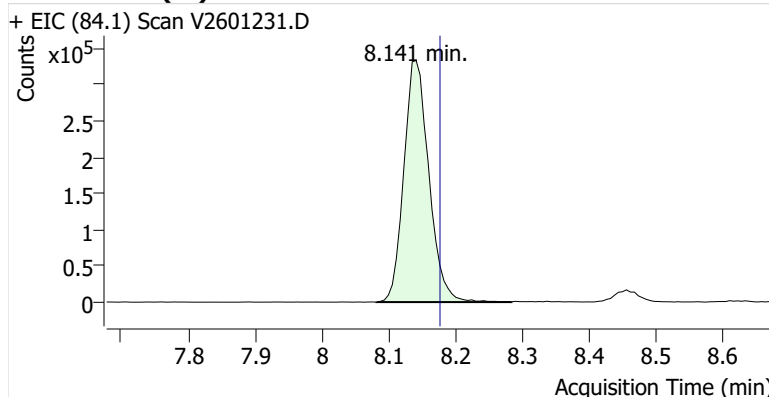
Name BCKSP-15-S-20260224
Comment C20593
Data File V2601231.D
Acq. Date-Time 3/15/2026 2:07:42 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

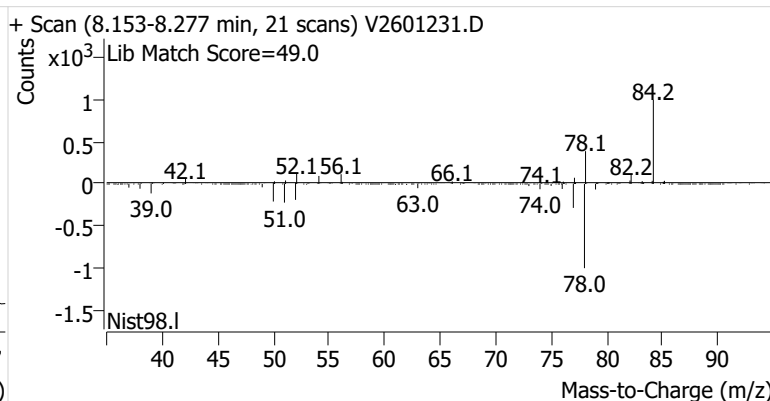
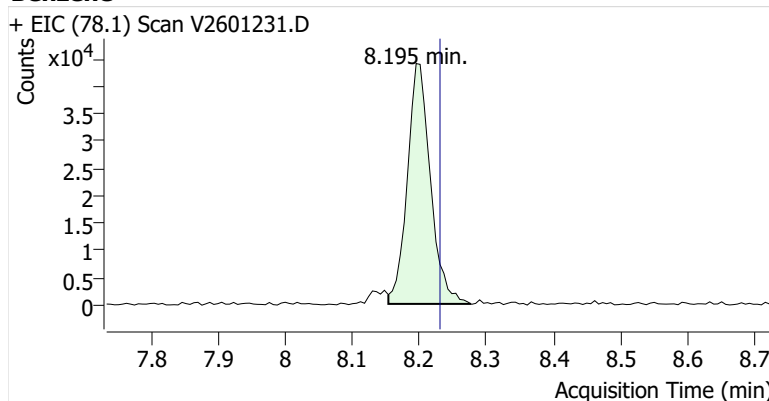


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.141	8.177	867,106	
Benzene	Benzene-d6 (IS)	8.195	8.230	105,670	
Toluene-d8 (IS)		10.777	10.806	930,153	
Toluene	Toluene-d8 (IS)	10.872	10.901	234,450	
Ethylbenzene	Toluene-d8 (IS)	13.020	13.050	44,235	
m-/p-Xylenes	Toluene-d8 (IS)	13.198	13.228	95,824	
o-Xylene	Toluene-d8 (IS)	13.691	13.721	39,688	

Benzene-d6 (IS)

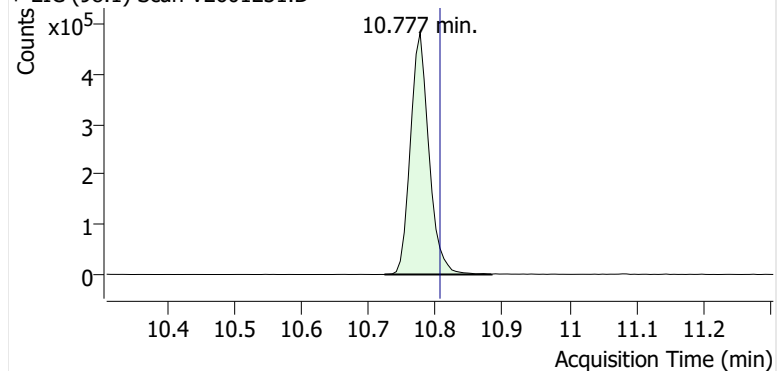


Benzene

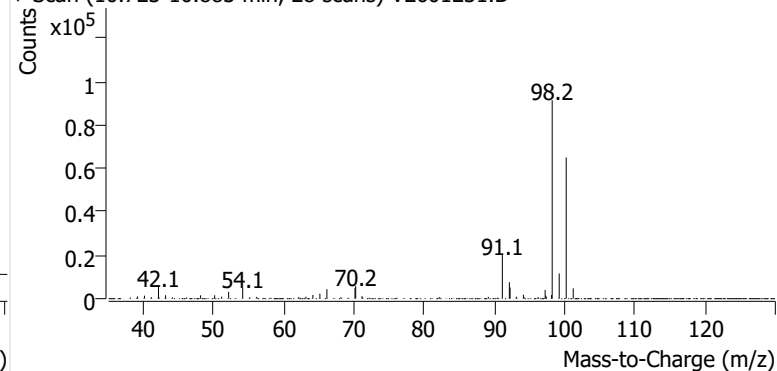


Toluene-d8 (IS)

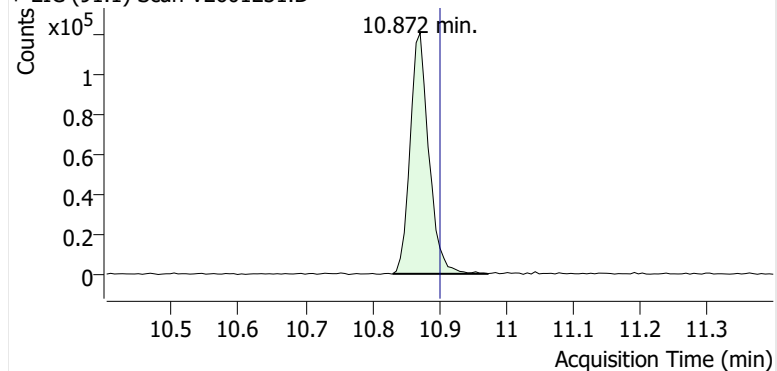
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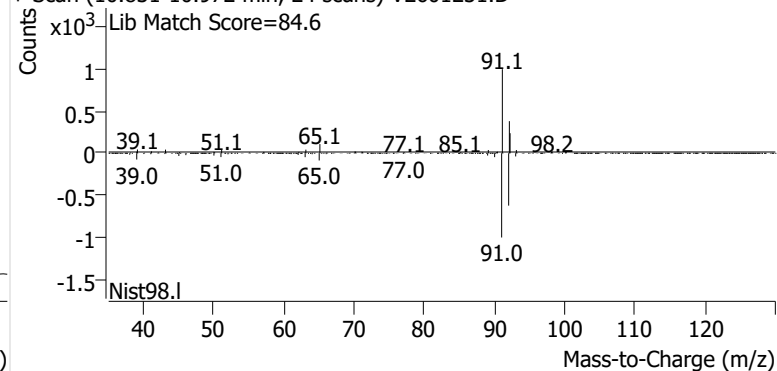
+ Scan (10.723-10.883 min, 28 scans) V2601231.D

**Toluene**

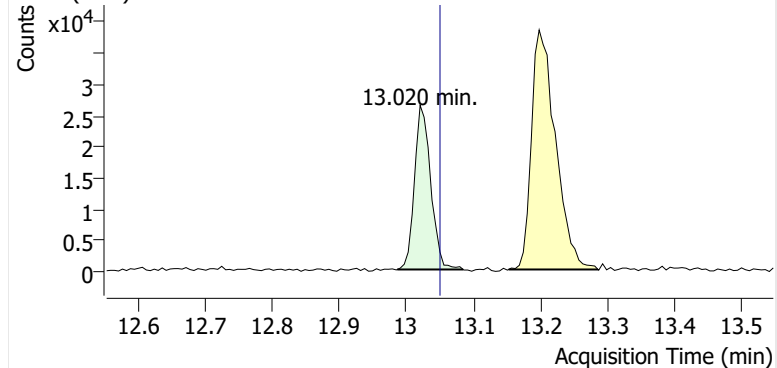
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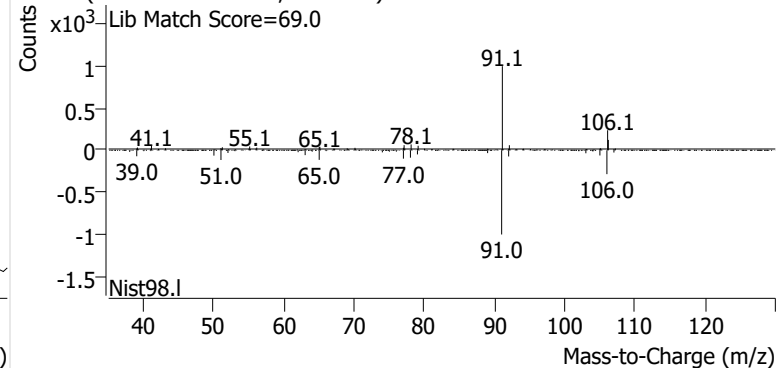
+ Scan (10.831-10.972 min, 24 scans) V2601231.D

**Ethylbenzene**

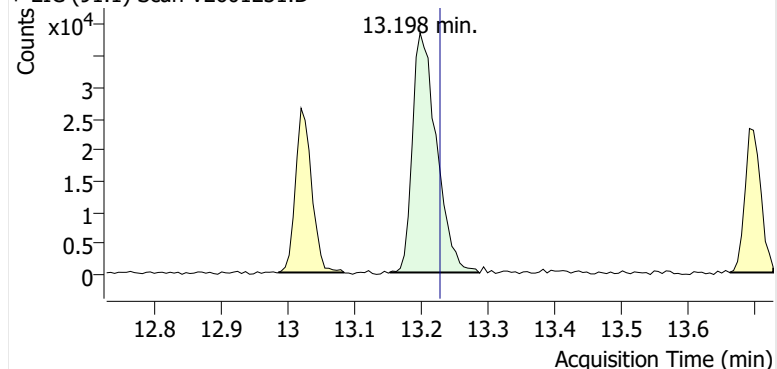
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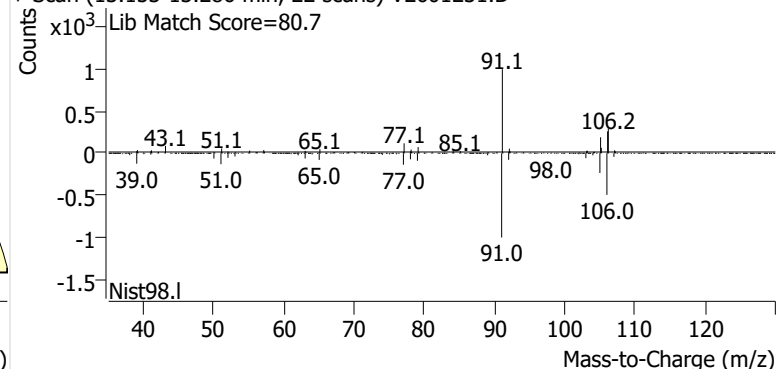
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**m-/p-Xylenes**

+ EIC (91.1) Scan V2601231.D

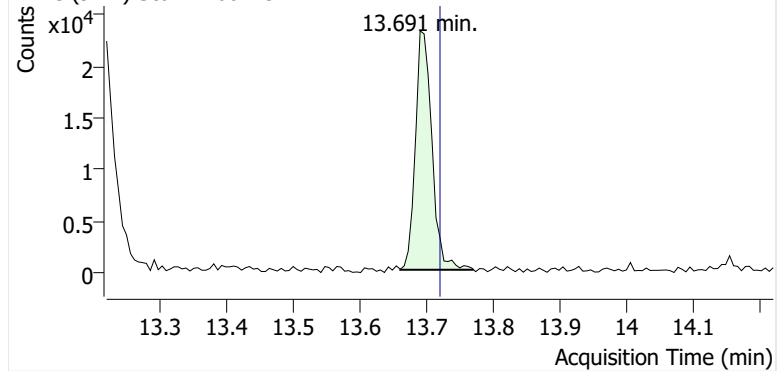


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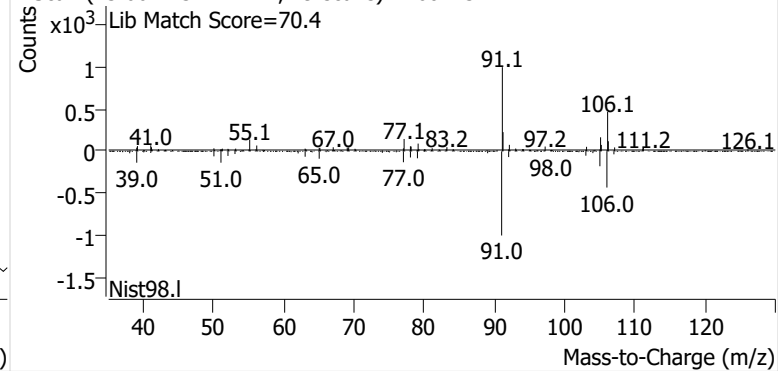


o-Xylene

+ EIC (91.1) Scan V2601231.D

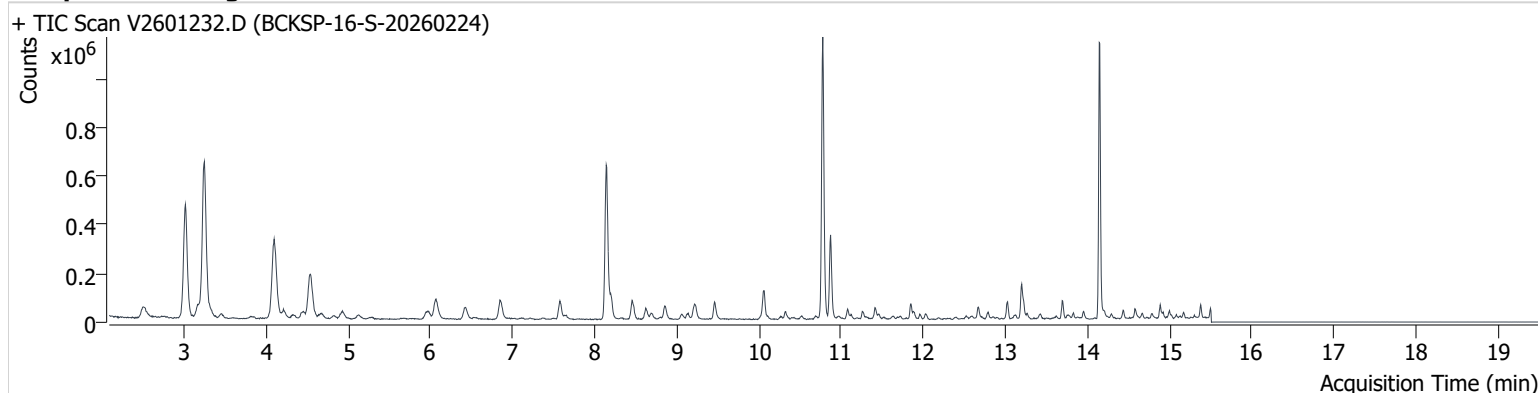


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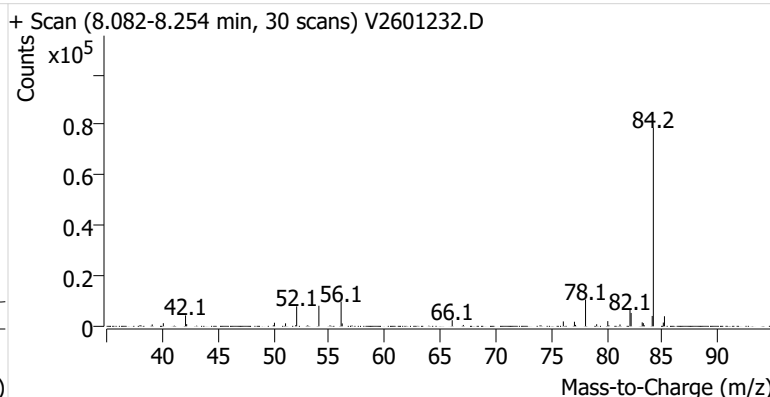
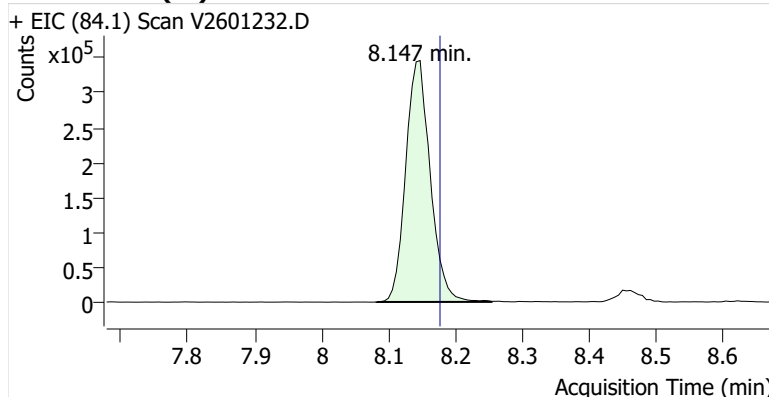
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Comment C38877
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Acq. Date-Time 3/15/2026 2:48:52 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxypack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

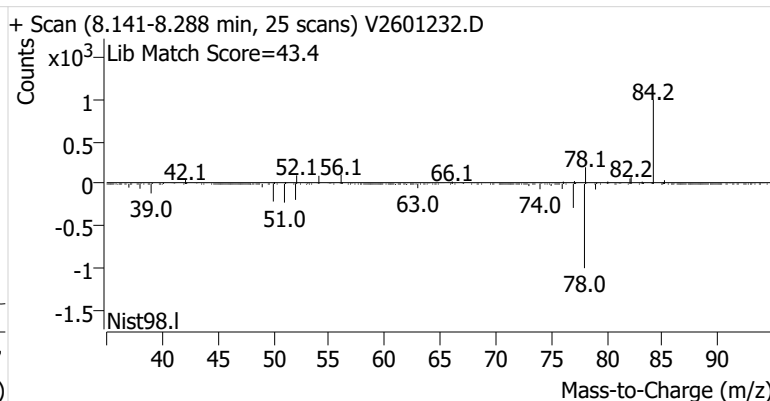
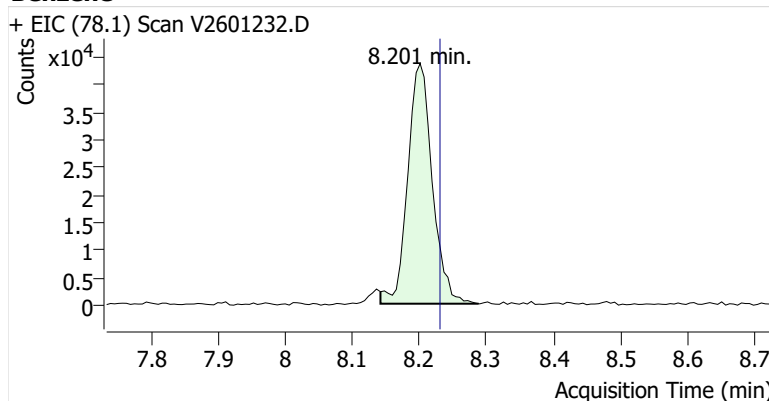


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.147	8.177	883,524	
Benzene	Benzene-d6 (IS)	8.201	8.230	111,527	
Toluene-d8 (IS)		10.777	10.806	926,884	
Toluene	Toluene-d8 (IS)	10.872	10.901	279,605	
Ethylbenzene	Toluene-d8 (IS)	13.026	13.050	50,664	
m-/p-Xylenes	Toluene-d8 (IS)	13.198	13.228	117,972	
o-Xylene	Toluene-d8 (IS)	13.697	13.721	45,911	

Benzene-d6 (IS)

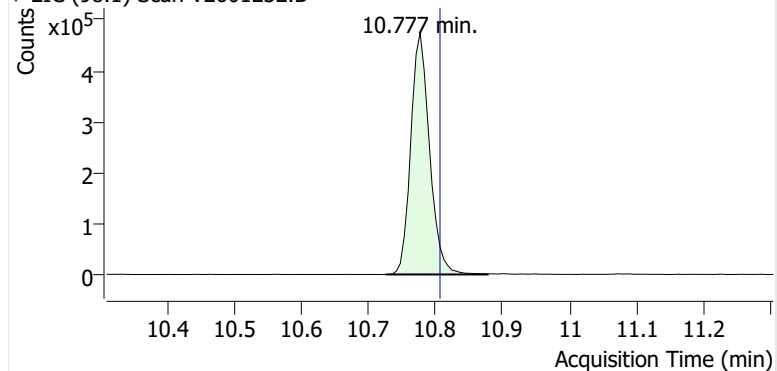


Benzene

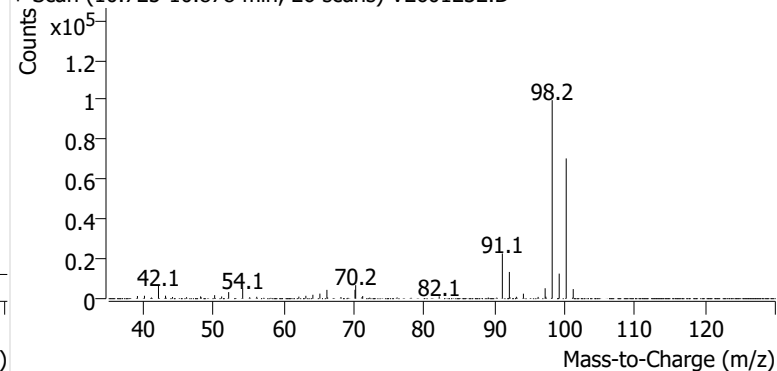


Toluene-d8 (IS)

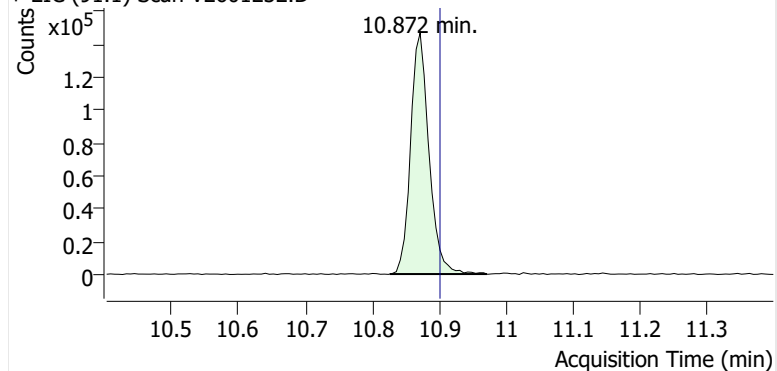
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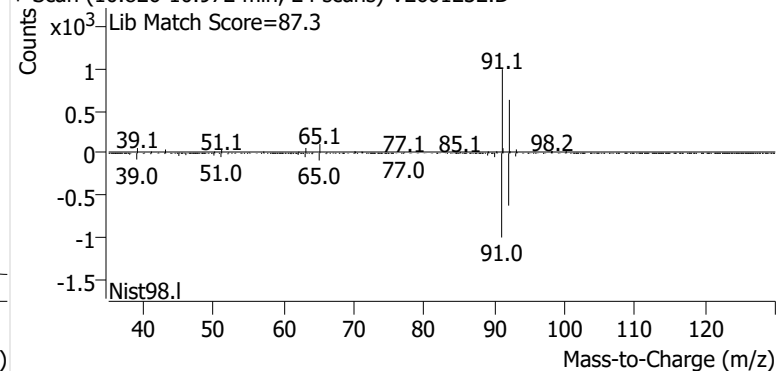
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**Toluene**

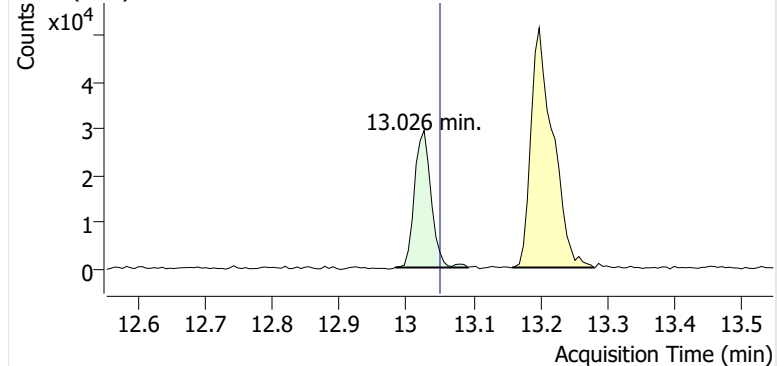
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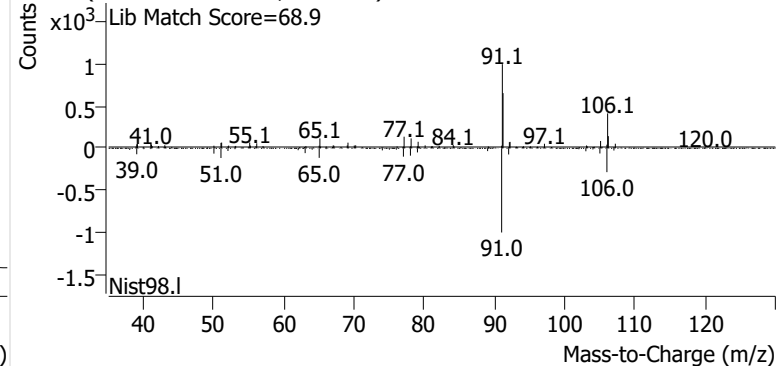
+ Scan (10.826-10.972 min, 24 scans) V2601232.D

**Ethylbenzene**

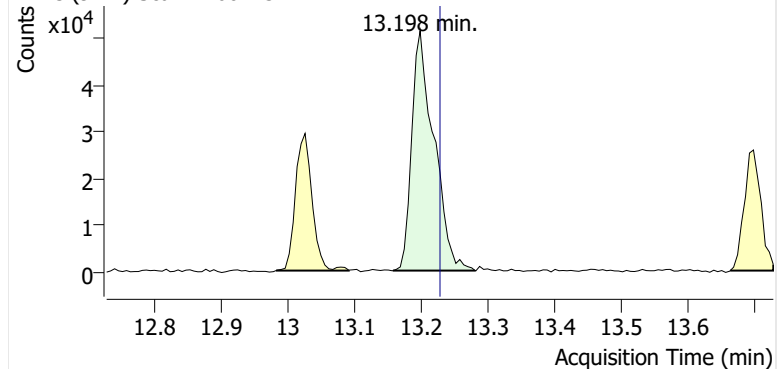
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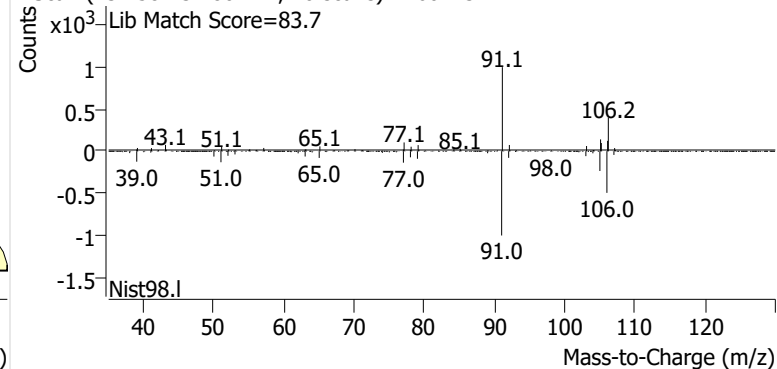
+ Scan (12.983-13.091 min, 19 scans) V2601232.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2601232.D

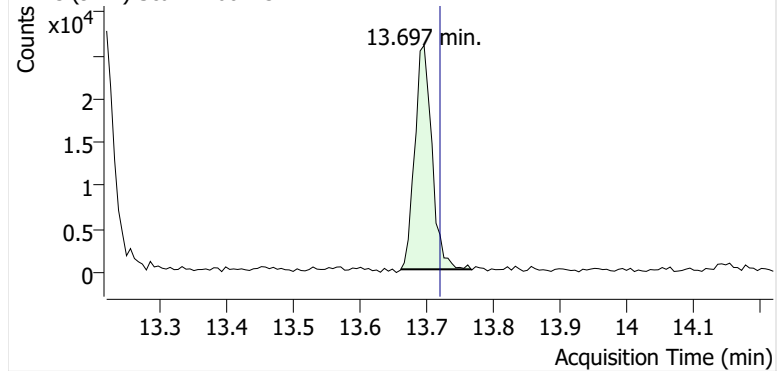


+ Scan (13.158-13.280 min, 20 scans) V2601232.D

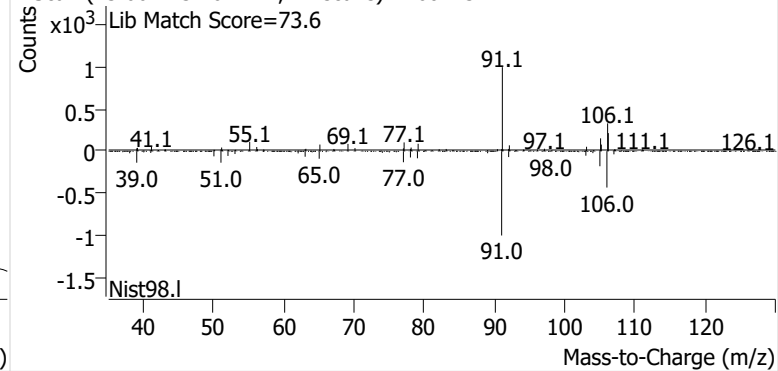


o-Xylene

+ EIC (91.1) Scan V2601232.D



+ Scan (13.662-13.767 min, 17 scans) V2601232.D



Initial Calibration



Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD105-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V121825A_CC185154	Benzene	1	V2507434.D	5.94	58896	93.9	875038	1.064	0.11
V121825A_CC185154	Benzene	2	V2507435.D	11.88	112282	93.9	861599	1.030	0.077
V121825A_CC185154	Benzene	3	V2507436.D	23.76	199089	93.9	865024	0.910	-0.049
V121825A_CC185154	Benzene	4	V2507437.D	47.52	382571	93.9	859656	0.879	-0.08
V121825A_CC185154	Benzene	5	V2507438.D	118.79	778274	93.9	870038	0.707	-0.26
V121825A_CC185154	Benzene	6	V2507439.D	237.58	2386915	93.9	853389	1.105	0.16
V121825A_CC185154	Benzene	7	V2507440.D	712.73	6346057	93.9	838477	0.997	0.043
						Avg:	860460	0.956	
						%RSD:	1.4%	14.2%	
V121825A_CC185154	Toluene	1	V2507434.D	5.22	53554	110.1	928674	1.217	0.081
V121825A_CC185154	Toluene	2	V2507435.D	10.43	102882	110.1	893685	1.215	0.079
V121825A_CC185154	Toluene	3	V2507436.D	20.87	198053	110.1	902060	1.159	0.029
V121825A_CC185154	Toluene	4	V2507437.D	41.73	368936	110.1	908123	1.072	-0.048
V121825A_CC185154	Toluene	5	V2507438.D	104.33	696041	110.1	900934	0.815	-0.28
V121825A_CC185154	Toluene	6	V2507439.D	208.66	2214424	110.1	902968	1.294	0.15
V121825A_CC185154	Toluene	7	V2507440.D	625.99	5565603	110.1	881194	1.111	-0.013
						Avg:	902520	1.126	
						%RSD:	1.6%	13.8%	
V121825A_CC185154	Ethylbenzene	1	V2507434.D	5.42	56036	110.1	928674	1.225	-0.028
V121825A_CC185154	Ethylbenzene	2	V2507435.D	10.84	114687	110.1	893685	1.303	0.033
V121825A_CC185154	Ethylbenzene	3	V2507436.D	21.69	244066	110.1	902060	1.374	0.089
V121825A_CC185154	Ethylbenzene	4	V2507437.D	43.37	452667	110.1	908123	1.265	0.0034
V121825A_CC185154	Ethylbenzene	5	V2507438.D	108.43	826433	110.1	900934	0.931	-0.26
V121825A_CC185154	Ethylbenzene	6	V2507439.D	216.87	2635902	110.1	902968	1.482	0.18
V121825A_CC185154	Ethylbenzene	7	V2507440.D	650.60	6489503	110.1	881194	1.246	-0.012
						Avg:	902520	1.261	
						%RSD:	1.6%	13.5%	
V121825A_CC185154	m-/p-Xylenes	1	V2507434.D	6.08	51921	110.1	928674	1.013	-0.039
V121825A_CC185154	m-/p-Xylenes	2	V2507435.D	12.15	108195	110.1	893685	1.097	0.04
V121825A_CC185154	m-/p-Xylenes	3	V2507436.D	24.30	225502	110.1	902060	1.133	0.074
V121825A_CC185154	m-/p-Xylenes	4	V2507437.D	48.61	439002	110.1	908123	1.095	0.038
V121825A_CC185154	m-/p-Xylenes	5	V2507438.D	121.52	764905	110.1	900934	0.769	-0.27
V121825A_CC185154	m-/p-Xylenes	6	V2507439.D	243.05	2458680	110.1	902968	1.234	0.17
V121825A_CC185154	m-/p-Xylenes	7	V2507440.D	729.15	6084309	110.1	881194	1.043	-0.011
						Avg:	902520	1.055	
						%RSD:	1.6%	13.7%	
V121825A_CC185154	o-Xylene	1	V2507434.D	5.65	50878	110.1	928674	1.068	0.00058
V121825A_CC185154	o-Xylene	2	V2507435.D	11.30	101164	110.1	893685	1.103	0.034
V121825A_CC185154	o-Xylene	3	V2507436.D	22.60	214704	110.1	902060	1.159	0.087

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD105-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V121825A_CC185154	o-Xylene	4	V2507437.D	45.21	414539	110.1	908123	1.112	0.042
V121825A_CC185154	o-Xylene	5	V2507438.D	113.02	711392	110.1	900934	0.769	-0.28
V121825A_CC185154	o-Xylene	6	V2507439.D	226.03	2306979	110.1	902968	1.245	0.17
V121825A_CC185154	o-Xylene	7	V2507440.D	678.09	5496166	110.1	881194	1.013	-0.051
						Avg:	902520	1.067	
						%RSD:	1.6%	14.1%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V121825A_CC185154	Benzene	ICV	V2507441.D	443.05	3882109	93.9	845440	0.973	1.8%
V121825A_CC185154	Toluene	ICV	V2507441.D	453.68	4079481	110.1	892987	1.109	-1.5%
V121825A_CC185154	Ethylbenzene	ICV	V2507441.D	448.57	4491247	110.1	892987	1.235	-2.1%
V121825A_CC185154	m-/p-Xylenes	ICV	V2507441.D	455.55	3683245	110.1	892987	0.997	-5.5%
V121825A_CC185154	o-Xylene	ICV	V2507441.D	456.43	3599834	110.1	892987	0.972	-8.8%

M325B PDF Report ver.20260203

Sample Custody

2026 GDP 105

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 South Portland	Client Name:	Montrose Air Quality Services, LLC	PO#:	
Site Address:	170 Lincoln St.	Project Number:	PROJ-031334	Sample Event #	2026GD105
City:	South Portland	Project Manager:	Sabarish Selvarajan	Sorbent:	Carbopak-X
State	Maine	Email Address:	sabarishselvarajan@montrose-env.com		
Zip:	04106	Telephone #:	973-722-7895		

[illegible]

Relinquished By (printed):		Relinquished By (signature):		Relinquished Date:		Relinquished Time:	
Kosta Voukidis		KV		3/10/2026		17:00	
Recieved By (printed):		Recieved By (signature):		Receipt Date:		Receipt Time:	
Susan Pierce		<i>Susan Pierce</i>		3/12/2026		10:50 AM	
Sample Condition Upon Receipt:		Compound List:		Custody Seal intact? Y/N:		Delivery tracking #	
Good				Y			
Ice Temp:	Blank Temp:			Add Custody Seal # below:			
	20.4	Fluke 3		25E13332			
Comments:							

Discretionary sampling stopped indefinitely.

**This Is The Last Page
Of This Report.**

Buckeye – South Portland

170 Lincoln Street
South Portland, ME 04106

Sampling Event 43 Buckeye - South Portland

Client Project# PROJ-031334

Samples Received: 3/25/2026

Analytical Report 2026GD106

EPA Method 325B Analysis

Report Issue Date: 4/2/2026

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:



Matthew Cavanaugh, Project Manager



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

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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026GD106-1
Client ID.	PROJ-031334 Site: Buckeye - South Portland

1. Custody

The samples were received at Enthalpy Analytical on March 25, 2026 at 13.7 °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
BCKSP-1-S-20260310	C32853	Sample
BCKSP-2-S-20260310	B48532	Sample
BCKSP-3-S-20260310	B46148	Sample
BCKSP-4-S-20260310	C55762	Sample
BCKSP-5-S-20260310	C35883	Sample
BCKSP-6-S-20260310	C67402	Sample
BCKSP-7-S-20260310	B50822	Sample
BCKSP-8-S-20260310	C69486	Sample
BCKSP-8-D-20260310	C34164	Duplicate
BCKSP-8-B-20260310	C43337	Blank
BCKSP-9-S-20260310	C71734	Sample
BCKSP-10-S-20260310	C00628	Sample
BCKSP-10-D-20260310	B49662	Duplicate
BCKSP-10-B-20260310	B46295	Blank
BCKSP-11-S-20260310	C35835	Sample
BCKSP-12-S-20260310	C36876	Sample
BCKSP-13-S-20260310	C00658	Sample
BCKSP-14-S-20260310	C71650	Sample
BCKSP-15-S-20260310	C39044	Sample
BCKSP-16-S-20260310	C37010	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.	2026GD106-1
Client ID.	PROJ-031334 Site: Buckeye - South Portland

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 $\pm 30\%$ 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 $\mu\text{g}/\text{m}^3$ 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.: 2026GD106-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-1-S-20260310	C32853	0.730		1.66		0.401	J	1.02		0.342	J
BCKSP-2-S-20260310	B48532	1.13		3.01		0.621		1.56		0.530	J
BCKSP-3-S-20260310	B46148	1.00		3.52		0.725		1.99		0.655	
BCKSP-4-S-20260310	C55762	1.22		5.04		0.861		2.74		0.941	
BCKSP-5-S-20260310	C35883	1.32		5.06		0.761		2.23		0.811	
BCKSP-6-S-20260310	C67402	1.51		6.29		0.945		3.05		1.11	
BCKSP-7-S-20260310	B50822	1.67		7.36		1.03		3.09		1.14	
BCKSP-8-S-20260310	C69486	1.79		7.19		0.879		2.86		1.09	
BCKSP-8-D-20260310	C34164	1.79		7.37		0.981		2.95		1.09	
BCKSP-8-B-20260310	C43337	0.193	ND	0.249	ND	0.281	ND	0.281	ND	0.281	ND
BCKSP-9-S-20260310	C71734	2.21		8.02		1.08		3.59		1.28	
BCKSP-10-S-20260310	C00628	2.34		9.40		1.31		3.78		1.31	
BCKSP-10-D-20260310	B49662	2.34		9.12		1.17		3.44		1.22	
BCKSP-10-B-20260310	B46295	0.193	ND	0.249	ND	0.281	ND	0.281	ND	0.281	ND
BCKSP-11-S-20260310	C35835	1.19		3.84		0.612	J	1.75		0.630	J
BCKSP-12-S-20260310	C36876	1.11		3.17		0.523	J	1.40		0.483	J
BCKSP-13-S-20260310	C00658	1.16		3.18		0.669		1.56		0.562	J
BCKSP-14-S-20260310	C71650	0.770		1.70		0.313	J	0.952		0.354	J
BCKSP-15-S-20260310	C39044	0.676		1.55		0.371	J	1.06		0.326	J
BCKSP-16-S-20260310	C37010	0.782		1.95		0.503	J	1.28		0.434	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

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GD106-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-1-S-20260310	C32853	0.730	0.229	9.44	33.6	0.642	20142	0.193	0.461	0.0605	0.144		F2602093.D	2026-03-25 15:57	0.932	7.938	79325	507564	56.3	7.877	2.4%
BCKSP-2-S-20260310	B48532	1.13	0.355	14.7	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602094.D	2026-03-25 16:22	0.932	7.938	122969	506506	56.3	7.877	2.2%
BCKSP-3-S-20260310	B46148	1.00	0.314	13.0	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602095.D	2026-03-25 16:48	0.932	7.938	110499	513976	56.3	7.877	3.7%
BCKSP-4-S-20260310	C55762	1.22	0.381	15.8	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602096.D	2026-03-25 17:13	0.932	7.938	134193	514361	56.3	7.877	3.8%
BCKSP-5-S-20260310	C35883	1.32	0.413	17.1	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602097.D	2026-03-25 17:38	0.932	7.939	144149	510559	56.3	7.877	3.0%
BCKSP-6-S-20260310	C67402	1.51	0.471	19.5	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602098.D	2026-03-25 18:04	0.932	7.938	161864	502050	56.3	7.877	1.3%
BCKSP-7-S-20260310	B50822	1.67	0.525	21.7	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602099.D	2026-03-25 18:30	0.932	7.938	180531	503197	56.3	7.877	1.5%
BCKSP-8-S-20260310	C69486	1.79	0.562	23.2	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602100.D	2026-03-25 18:55	0.932	7.938	194668	506843	56.3	7.877	2.3%
BCKSP-8-D-20260310	C34164	1.79	0.561	23.2	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602101.D	2026-03-25 19:21	0.932	7.938	194364	506294	56.3	7.877	2.2%
BCKSP-8-B-20260310	C43337	0.193	0.0605		33.6	0.642	20150	0.193	0.461	0.0605	0.144	ND	F2602092.D	2026-03-25 15:32	0.932	7.938	7478	503628	56.3	7.877	1.6%
BCKSP-9-S-20260310	C71734	2.21	0.691	28.6	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602103.D	2026-03-25 20:11	0.932	7.938	241884	511564	56.3	7.877	3.2%
BCKSP-10-S-20260310	C00628	2.34	0.732	30.3	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602104.D	2026-03-25 20:37	0.932	7.938	261636	522540	56.3	7.877	5.4%
BCKSP-10-D-20260310	B49662	2.34	0.734	30.3	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602105.D	2026-03-25 21:02	0.932	7.938	260285	518872	56.3	7.883	4.7%
BCKSP-10-B-20260310	B46295	0.193	0.0605		33.6	0.642	20150	0.193	0.461	0.0605	0.144	ND	F2602106.D	2026-03-25 21:27	0.932	7.939	6925	521304	56.3	7.877	5.2%
BCKSP-11-S-20260310	C35835	1.19	0.374	15.5	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602107.D	2026-03-25 21:52	0.932	7.938	132635	518597	56.3	7.877	4.6%
BCKSP-12-S-20260310	C36876	1.11	0.347	14.3	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602108.D	2026-03-25 22:18	0.932	7.938	123243	519195	56.3	7.883	4.8%
BCKSP-13-S-20260310	C00658	1.16	0.363	15.0	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602109.D	2026-03-25 22:44	0.932	7.938	129474	521664	56.3	7.877	5.3%
BCKSP-14-S-20260310	C71650	0.770	0.241	9.97	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602110.D	2026-03-25 23:09	0.932	7.939	85605	518819	56.3	7.877	4.7%
BCKSP-15-S-20260310	C39044	0.676	0.212	8.74	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602111.D	2026-03-25 23:35	0.932	7.938	74965	518020	56.3	7.877	4.5%
BCKSP-16-S-20260310	C37010	0.782	0.245	10.1	33.6	0.642	20150	0.193	0.461	0.0605	0.144		F2602112.D	2026-03-26 00:00	0.932	7.938	85718	511681	56.3	7.877	3.2%

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
BCKSP-1-S-20260310	C32853	1.66	0.440	16.6	33.6	0.499	20142	0.249	0.522	0.0661	0.138		F2602093.D	2026-03-25 15:57	1.169	10.655	155708	528726	66.1	10.563	0.6%
BCKSP-2-S-20260310	B48532	3.01	0.798	30.2	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602094.D	2026-03-25 16:22	1.169	10.654	286880	536873	66.1	10.563	2.2%
BCKSP-3-S-20260310	B46148	3.52	0.934	35.3	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602095.D	2026-03-25 16:48	1.169	10.661	336585	538486	66.1	10.563	2.5%
BCKSP-4-S-20260310	C55762	5.04	1.34	50.6	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602096.D	2026-03-25 17:13	1.169	10.661	481765	538249	66.1	10.563	2.4%
BCKSP-5-S-20260310	C35883	5.06	1.34	50.9	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602097.D	2026-03-25 17:38	1.169	10.655	481944	535703	66.1	10.563	1.9%
BCKSP-6-S-20260310	C67402	6.29	1.67	63.2	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602098.D	2026-03-25 18:04	1.169	10.661	586748	524639	66.1	10.563	-0.2%
BCKSP-7-S-20260310	B50822	7.36	1.95	73.9	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602099.D	2026-03-25 18:30	1.169	10.655	686410	524887	66.1	10.563	-0.1%
BCKSP-8-S-20260310	C69486	7.19	1.91	72.2	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602100.D	2026-03-25 18:55	1.169	10.661	677755	530679	66.1	10.563	1.0%
BCKSP-8-D-20260310	C34164	7.37	1.96	74.0	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602101.D	2026-03-25 19:21	1.169	10.655	697590	532683	66.1	10.563	1.4%
BCKSP-8-B-20260310	C43337	0.249	0.0661		33.6	0.499	20150	0.249	0.521	0.0661	0.138	ND	F2602092.D	2026-03-25 15:32	1.169	10.661	10108	530886	66.1	10.563	1.0%
BCKSP-9-S-20260310	C71734	8.02	2.13	80.6	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602103.D	2026-03-25 20:11	1.169	10.655	766723	537868	66.1	10.563	2.3%
BCKSP-10-S-20260310	C00628	9.40	2.49	94.4	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602104.D	2026-03-25 20:37	1.169	10.661	907983	543778	66.1	10.563	3.5%
BCKSP-10-D-20260310	B49662	9.12	2.42	91.6	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602105.D	2026-03-25 21:02	1.169	10.661	880995	543651	66.1	10.563	3.4%
BCKSP-10-B-20260310	B46295	0.249	0.0661		33.6	0.499	20150	0.249	0.521	0.0661	0.138	ND	F2602106.D	2026-03-25 21:27	1.169	10.661	22239	549453	66.1	10.563	4.6%
BCKSP-11-S-20260310	C35835	3.84	1.02	38.6	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602107.D	2026-03-25 21:52	1.169	10.661	371145	543234	66.1	10.563	3.4%
BCKSP-12-S-20260310	C36876	3.17	0.842	31.9	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602108.D	2026-03-25 22:18	1.169	10.660	305687	542347	66.1	10.569	3.2%
BCKSP-13-S-20260310	C00658	3.18	0.844	31.9	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602109.D	2026-03-25 22:44	1.169	10.661	304694	539519	66.1	10.563	2.7%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GD106-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

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
BCKSP-14-S-20260310	C71650	1.70	0.451	17.1	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602110.D	2026-03-25 23:09	1.169	10.661	164999	546725	66.1	10.563	4.0%
BCKSP-15-S-20260310	C39044	1.55	0.413	15.6	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602111.D	2026-03-25 23:35	1.169	10.661	149737	542085	66.1	10.563	3.1%
BCKSP-16-S-20260310	C37010	1.95	0.519	19.6	33.6	0.499	20150	0.249	0.521	0.0661	0.138		F2602112.D	2026-03-26 00:00	1.169	10.661	186860	538444	66.1	10.563	2.5%

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
BCKSP-1-S-20260310	C32853	0.401	0.0924	3.56	33.6	0.441	20142	0.281	0.613	0.0649	0.141	J	F2602093.D	2026-03-25 15:57	1.273	12.845	36279	528726	66.1	10.563	0.6%
BCKSP-2-S-20260310	B48532	0.621	0.143	5.51	33.6	0.441	20150	0.281	0.613	0.0648	0.141		F2602094.D	2026-03-25 16:22	1.273	12.845	57043	536873	66.1	10.563	2.2%
BCKSP-3-S-20260310	B46148	0.725	0.167	6.45	33.6	0.441	20150	0.281	0.613	0.0648	0.141		F2602095.D	2026-03-25 16:48	1.273	12.845	66877	538486	66.1	10.563	2.5%
BCKSP-4-S-20260310	C55762	0.861	0.198	7.65	33.6	0.441	20150	0.281	0.613	0.0648	0.141		F2602096.D	2026-03-25 17:13	1.273	12.845	79359	538249	66.1	10.563	2.4%
BCKSP-5-S-20260310	C35883	0.761	0.175	6.76	33.6	0.441	20150	0.281	0.613	0.0648	0.141		F2602097.D	2026-03-25 17:38	1.273	12.845	69768	535703	66.1	10.563	1.9%
BCKSP-6-S-20260310	C67402	0.945	0.218	8.40	33.6	0.441	20150	0.281	0.613	0.0648	0.141		F2602098.D	2026-03-25 18:04	1.273	12.845	84916	524639	66.1	10.563	-0.2%
BCKSP-7-S-20260310	B50822	1.03	0.237	9.13	33.6	0.441	20150	0.281	0.613	0.0648	0.141		F2602099.D	2026-03-25 18:30	1.273	12.845	92335	524887	66.1	10.563	-0.1%
BCKSP-8-S-20260310	C69486	0.879	0.202	7.81	33.6	0.441	20150	0.281	0.613	0.0648	0.141		F2602100.D	2026-03-25 18:55	1.273	12.845	79825	530679	66.1	10.563	1.0%
BCKSP-8-D-20260310	C34164	0.981	0.226	8.72	33.6	0.441	20150	0.281	0.613	0.0648	0.141		F2602101.D	2026-03-25 19:21	1.273	12.845	89487	532683	66.1	10.563	1.4%
BCKSP-8-B-20260310	C43337	0.281	0.0648		33.6	0.441	20150	0.281	0.613	0.0648	0.141	ND	F2602092.D	2026-03-25 15:32	1.273	12.845	1692	530886	66.1	10.563	1.0%
BCKSP-9-S-20260310	C71734	1.08	0.250	9.64	33.6	0.441	20150	0.281	0.613	0.0648	0.141		F2602103.D	2026-03-25 20:11	1.273	12.845	99861	537868	66.1	10.563	2.3%
BCKSP-10-S-20260310	C00628	1.31	0.301	11.6	33.6	0.441	20150	0.281	0.613	0.0648	0.141		F2602104.D	2026-03-25 20:37	1.273	12.845	121728	543778	66.1	10.563	3.5%
BCKSP-10-D-20260310	B49662	1.17	0.269	10.4	33.6	0.441	20150	0.281	0.613	0.0648	0.141		F2602105.D	2026-03-25 21:02	1.273	12.845	108660	543651	66.1	10.563	3.4%
BCKSP-10-B-20260310	B46295	0.281	0.0648		33.6	0.441	20150	0.281	0.613	0.0648	0.141	ND	F2602106.D	2026-03-25 21:27	1.273	12.845	1330	549453	66.1	10.563	4.6%
BCKSP-11-S-20260310	C35835	0.612	0.141	5.44	33.6	0.441	20150	0.281	0.613	0.0648	0.141	J	F2602107.D	2026-03-25 21:52	1.273	12.845	56941	543234	66.1	10.563	3.4%
BCKSP-12-S-20260310	C36876	0.523	0.121	4.65	33.6	0.441	20150	0.281	0.613	0.0648	0.141	J	F2602108.D	2026-03-25 22:18	1.273	12.845	48597	542347	66.1	10.569	3.2%
BCKSP-13-S-20260310	C00658	0.669	0.154	5.95	33.6	0.441	20150	0.281	0.613	0.0648	0.141		F2602109.D	2026-03-25 22:44	1.273	12.845	61838	539519	66.1	10.563	2.7%
BCKSP-14-S-20260310	C71650	0.313	0.0722	2.78	33.6	0.441	20150	0.281	0.613	0.0648	0.141	J	F2602110.D	2026-03-25 23:09	1.273	12.845	29318	546725	66.1	10.563	4.0%
BCKSP-15-S-20260310	C39044	0.371	0.0854	3.29	33.6	0.441	20150	0.281	0.613	0.0648	0.141	J	F2602111.D	2026-03-25 23:35	1.273	12.845	34389	542085	66.1	10.563	3.1%
BCKSP-16-S-20260310	C37010	0.503	0.116	4.47	33.6	0.441	20150	0.281	0.613	0.0648	0.141	J	F2602112.D	2026-03-26 00:00	1.273	12.845	46414	538444	66.1	10.563	2.5%

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
BCKSP-1-S-20260310	C32853	1.02	0.235	9.06	33.6	0.441	20142	0.281	0.687	0.0649	0.158		F2602093.D	2026-03-25 15:57	1.042	13.022	75495	528726	66.1	10.563	0.6%
BCKSP-2-S-20260310	B48532	1.56	0.360	13.9	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602094.D	2026-03-25 16:22	1.042	13.022	117441	536873	66.1	10.563	2.2%
BCKSP-3-S-20260310	B46148	1.99	0.459	17.7	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602095.D	2026-03-25 16:48	1.042	13.022	150381	538486	66.1	10.563	2.5%
BCKSP-4-S-20260310	C55762	2.74	0.632	24.4	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602096.D	2026-03-25 17:13	1.042	13.022	206669	538249	66.1	10.563	2.4%
BCKSP-5-S-20260310	C35883	2.23	0.515	19.9	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602097.D	2026-03-25 17:38	1.042	13.022	167695	535703	66.1	10.563	1.9%
BCKSP-6-S-20260310	C67402	3.05	0.703	27.1	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602098.D	2026-03-25 18:04	1.042	13.022	224158	524639	66.1	10.563	-0.2%
BCKSP-7-S-20260310	B50822	3.09	0.711	27.4	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602099.D	2026-03-25 18:30	1.042	13.022	226902	524887	66.1	10.563	-0.1%
BCKSP-8-S-20260310	C69486	2.86	0.658	25.4	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602100.D	2026-03-25 18:55	1.042	13.022	212287	530679	66.1	10.563	1.0%
BCKSP-8-D-20260310	C34164	2.95	0.680	26.2	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602101.D	2026-03-25 19:21	1.042	13.022	220273	532683	66.1	10.563	1.4%
BCKSP-8-B-20260310	C43337	0.281	0.0648		33.6	0.441	20150	0.281	0.686	0.0648	0.158	ND	F2602092.D	2026-03-25 15:32	1.042	13.028	1217	530886	66.1	10.563	1.0%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026GD106-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

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 Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKSP-9-S-20260310	C71734	3.59	0.828	31.9	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602103.D	2026-03-25 20:11	1.042	13.022	270598	537868	66.1	10.563	2.3%
BCKSP-10-S-20260310	C00628	3.78	0.871	33.6	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602104.D	2026-03-25 20:37	1.042	13.022	288064	543778	66.1	10.563	3.5%
BCKSP-10-D-20260310	B49662	3.44	0.794	30.6	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602105.D	2026-03-25 21:02	1.042	13.022	262379	543651	66.1	10.563	3.4%
BCKSP-10-B-20260310	B46295	0.281	0.0648		33.6	0.441	20150	0.281	0.686	0.0648	0.158	ND	F2602106.D	2026-03-25 21:27	1.042	13.029	1298	549453	66.1	10.563	4.6%
BCKSP-11-S-20260310	C35835	1.75	0.404	15.6	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602107.D	2026-03-25 21:52	1.042	13.022	133418	543234	66.1	10.563	3.4%
BCKSP-12-S-20260310	C36876	1.40	0.323	12.5	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602108.D	2026-03-25 22:18	1.042	13.022	106585	542347	66.1	10.569	3.2%
BCKSP-13-S-20260310	C00658	1.56	0.359	13.8	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602109.D	2026-03-25 22:44	1.042	13.022	117794	539519	66.1	10.563	2.7%
BCKSP-14-S-20260310	C71650	0.952	0.219	8.46	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602110.D	2026-03-25 23:09	1.042	13.022	72944	546725	66.1	10.563	4.0%
BCKSP-15-S-20260310	C39044	1.06	0.244	9.42	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602111.D	2026-03-25 23:35	1.042	13.022	80471	542085	66.1	10.563	3.1%
BCKSP-16-S-20260310	C37010	1.28	0.295	11.4	33.6	0.441	20150	0.281	0.686	0.0648	0.158		F2602112.D	2026-03-26 00:00	1.042	13.022	96488	538444	66.1	10.563	2.5%

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 Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKSP-1-S-20260310	C32853	0.342	0.0788	3.04	33.6	0.441	20142	0.281	0.639	0.0649	0.147	J	F2602093.D	2026-03-25 15:57	1.060	13.524	25758	528726	66.1	10.563	0.6%
BCKSP-2-S-20260310	B48532	0.530	0.122	4.71	33.6	0.441	20150	0.281	0.638	0.0648	0.147	J	F2602094.D	2026-03-25 16:22	1.060	13.524	40521	536873	66.1	10.563	2.2%
BCKSP-3-S-20260310	B46148	0.655	0.151	5.82	33.6	0.441	20150	0.281	0.638	0.0648	0.147		F2602095.D	2026-03-25 16:48	1.060	13.524	50274	538486	66.1	10.563	2.5%
BCKSP-4-S-20260310	C55762	0.941	0.217	8.36	33.6	0.441	20150	0.281	0.638	0.0648	0.147		F2602096.D	2026-03-25 17:13	1.060	13.524	72190	538249	66.1	10.563	2.4%
BCKSP-5-S-20260310	C35883	0.811	0.187	7.21	33.6	0.441	20150	0.281	0.638	0.0648	0.147		F2602097.D	2026-03-25 17:38	1.060	13.524	61951	535703	66.1	10.563	1.9%
BCKSP-6-S-20260310	C67402	1.11	0.256	9.88	33.6	0.441	20150	0.281	0.638	0.0648	0.147		F2602098.D	2026-03-25 18:04	1.060	13.524	83156	524639	66.1	10.563	-0.2%
BCKSP-7-S-20260310	B50822	1.14	0.263	10.2	33.6	0.441	20150	0.281	0.638	0.0648	0.147		F2602099.D	2026-03-25 18:30	1.060	13.524	85526	524887	66.1	10.563	-0.1%
BCKSP-8-S-20260310	C69486	1.09	0.251	9.67	33.6	0.441	20150	0.281	0.638	0.0648	0.147		F2602100.D	2026-03-25 18:55	1.060	13.524	82315	530679	66.1	10.563	1.0%
BCKSP-8-D-20260310	C34164	1.09	0.251	9.70	33.6	0.441	20150	0.281	0.638	0.0648	0.147		F2602101.D	2026-03-25 19:21	1.060	13.524	82848	532683	66.1	10.563	1.4%
BCKSP-8-B-20260310	C43337	0.281	0.0648		33.6	0.441	20150	0.281	0.638	0.0648	0.147	ND	F2602092.D	2026-03-25 15:32	1.060	13.530	399	530886	66.1	10.563	1.0%
BCKSP-9-S-20260310	C71734	1.28	0.296	11.4	33.6	0.441	20150	0.281	0.638	0.0648	0.147		F2602103.D	2026-03-25 20:11	1.060	13.524	98307	537868	66.1	10.563	2.3%
BCKSP-10-S-20260310	C00628	1.31	0.301	11.6	33.6	0.441	20150	0.281	0.638	0.0648	0.147		F2602104.D	2026-03-25 20:37	1.060	13.524	101146	543778	66.1	10.563	3.5%
BCKSP-10-D-20260310	B49662	1.22	0.280	10.8	33.6	0.441	20150	0.281	0.638	0.0648	0.147		F2602105.D	2026-03-25 21:02	1.060	13.524	94161	543651	66.1	10.563	3.4%
BCKSP-10-B-20260310	B46295	0.281	0.0648		33.6	0.441	20150	0.281	0.638	0.0648	0.147	ND	F2602106.D	2026-03-25 21:27	1.060	13.524	862	549453	66.1	10.563	4.6%
BCKSP-11-S-20260310	C35835	0.630	0.145	5.60	33.6	0.441	20150	0.281	0.638	0.0648	0.147	J	F2602107.D	2026-03-25 21:52	1.060	13.524	48768	543234	66.1	10.563	3.4%
BCKSP-12-S-20260310	C36876	0.483	0.111	4.29	33.6	0.441	20150	0.281	0.638	0.0648	0.147	J	F2602108.D	2026-03-25 22:18	1.060	13.524	37331	542347	66.1	10.569	3.2%
BCKSP-13-S-20260310	C00658	0.562	0.130	5.00	33.6	0.441	20150	0.281	0.638	0.0648	0.147	J	F2602109.D	2026-03-25 22:44	1.060	13.524	43244	539519	66.1	10.563	2.7%
BCKSP-14-S-20260310	C71650	0.354	0.0816	3.15	33.6	0.441	20150	0.281	0.638	0.0648	0.147	J	F2602110.D	2026-03-25 23:09	1.060	13.524	27594	546725	66.1	10.563	4.0%
BCKSP-15-S-20260310	C39044	0.326	0.0751	2.90	33.6	0.441	20150	0.281	0.638	0.0648	0.147	J	F2602111.D	2026-03-25 23:35	1.060	13.524	25189	542085	66.1	10.563	3.1%
BCKSP-16-S-20260310	C37010	0.434	0.0999	3.85	33.6	0.441	20150	0.281	0.638	0.0648	0.147	J	F2602112.D	2026-03-26 00:00	1.060	13.524	33269	538444	66.1	10.563	2.5%

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.: 2026GD106-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKSP-8-B-20260310	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKSP-10-B-20260310	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKSP-8-D-20260310	0.048%	Pass	2.5%	Pass	11%	Pass	3.3%	Pass	0.27%	Pass
	BCKSP-10-D-20260310	0.19%	Pass	3.0%	Pass	11%	Pass	9.3%	Pass	7.1%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD106-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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	F2602090.D	C55524	Cal	0.932	0.904	0.932	3.2%	-8.3%		Pass	
2026GD106 Method Blank 1	F2602091.D	C55515	Blank		0.904	0.932			3.1%	Pass	ND
M325B CCV 5	F2602102.D	C70532	Check	0.913	0.904	0.932	1.1%		3.3%	Pass	
M325B CCV 5	F2602113.D	C70114	Check	0.924	0.904	0.932	2.3%		1.1%	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	F2602090.D	C55524	Cal	1.169	1.091	1.169	7.1%	-16%		Pass	
2026GD106 Method Blank 1	F2602091.D	C55515	Blank		1.091	1.169			2.2%	Pass	ND
M325B CCV 5	F2602102.D	C70532	Check	1.118	1.091	1.169	2.4%		2.6%	Pass	
M325B CCV 5	F2602113.D	C70114	Check	1.147	1.091	1.169	5.1%		0.47%	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	F2602090.D	C55524	Cal	1.273	1.150	1.273	11%	-16%		Pass	
2026GD106 Method Blank 1	F2602091.D	C55515	Blank		1.150	1.273			2.2%	Pass	ND
M325B CCV 5	F2602102.D	C70532	Check	1.263	1.150	1.273	9.8%		2.6%	Pass	
M325B CCV 5	F2602113.D	C70114	Check	1.284	1.150	1.273	12%		0.47%	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	F2602090.D	C55524	Cal	1.042	0.940	1.042	11%	-16%		Pass	
2026GD106 Method Blank 1	F2602091.D	C55515	Blank		0.940	1.042			2.2%	Pass	ND
M325B CCV 5	F2602102.D	C70532	Check	1.064	0.940	1.042	13%		2.6%	Pass	
M325B CCV 5	F2602113.D	C70114	Check	1.081	0.940	1.042	15%		0.47%	Pass	

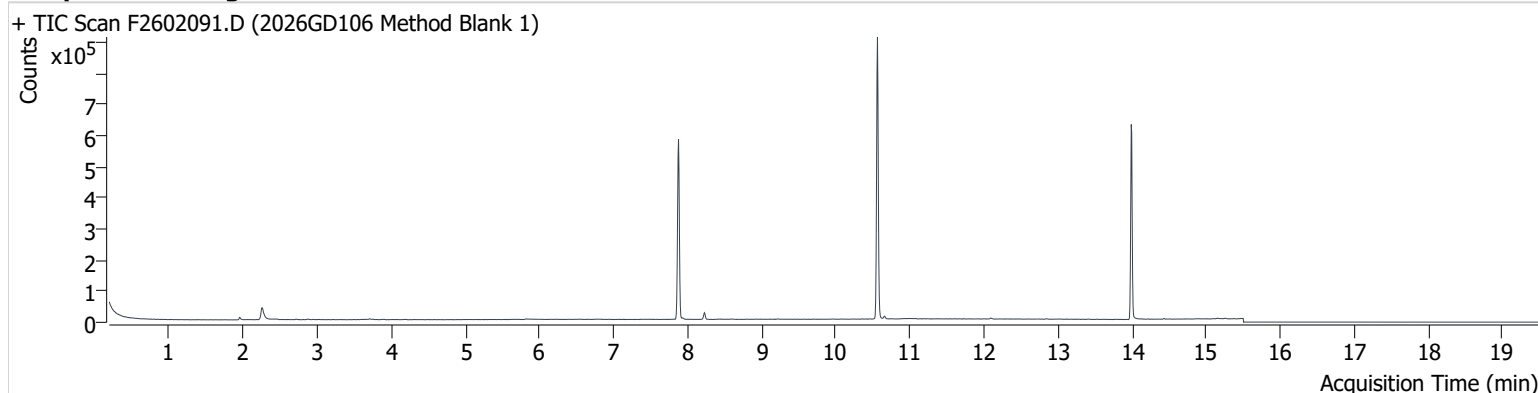
o-Xylene Calibration and Blanks

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	F2602090.D	C55524	Cal	1.060	0.944	1.060	12%	-16%		Pass	
2026GD106 Method Blank 1	F2602091.D	C55515	Blank		0.944	1.060			2.2%	Pass	ND
M325B CCV 5	F2602102.D	C70532	Check	1.069	0.944	1.060	13%		2.6%	Pass	
M325B CCV 5	F2602113.D	C70114	Check	1.102	0.944	1.060	17%		0.47%	Pass	

Chromatograms

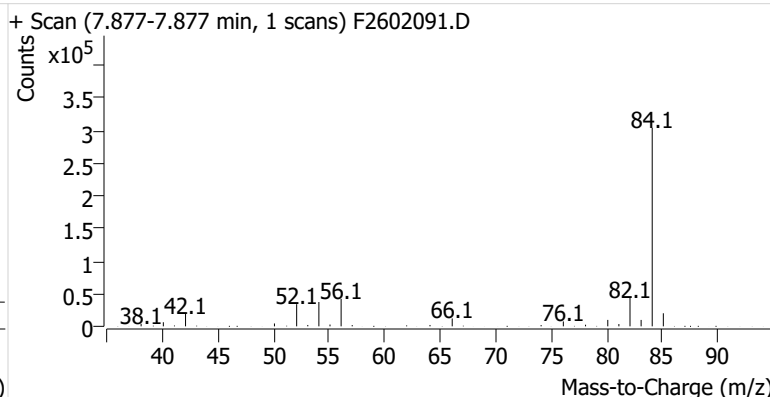
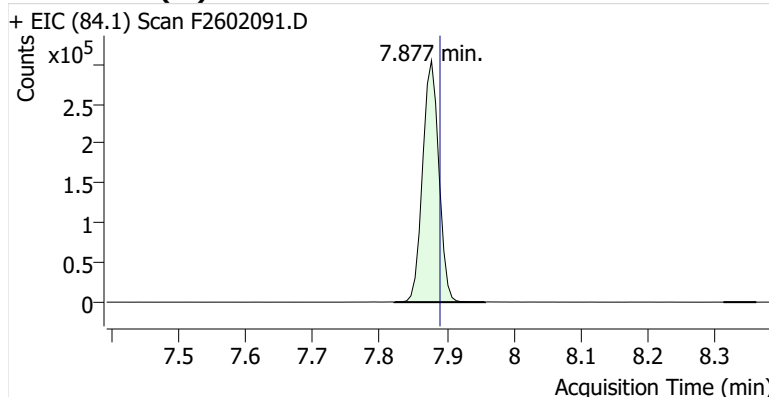
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Data File F2602091.D
Acq. Date-Time 3/25/2026 3:06:38 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

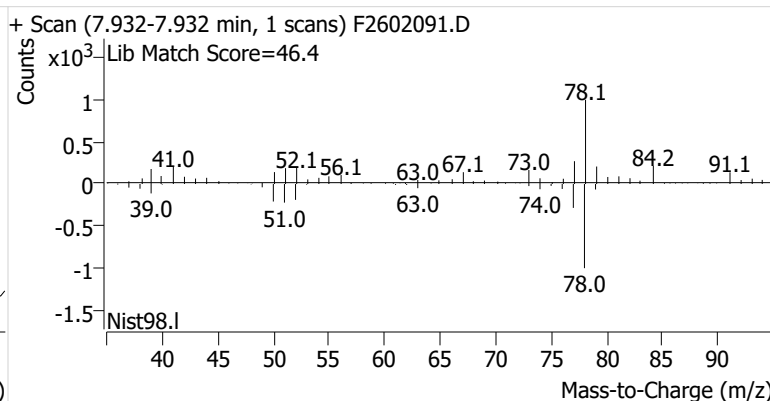
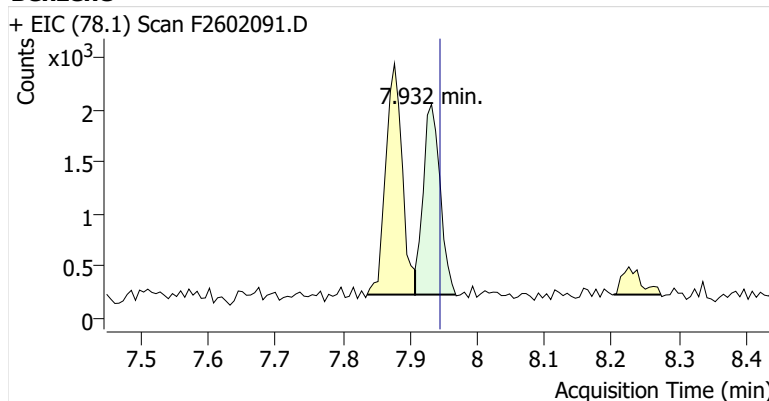


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	510,820	
Benzene	benzene-d6 (IS)	7.932	7.945	3,217	
Toluene-d8 (IS)		10.563	10.569	537,010	
Toluene	Toluene-d8 (IS)	10.660	10.667	5,296	
Ethylbenzene	Toluene-d8 (IS)	12.844	12.851	943	
m-/p-Xylenes	Toluene-d8 (IS)	13.028	13.028	810	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	454	

benzene-d6 (IS)

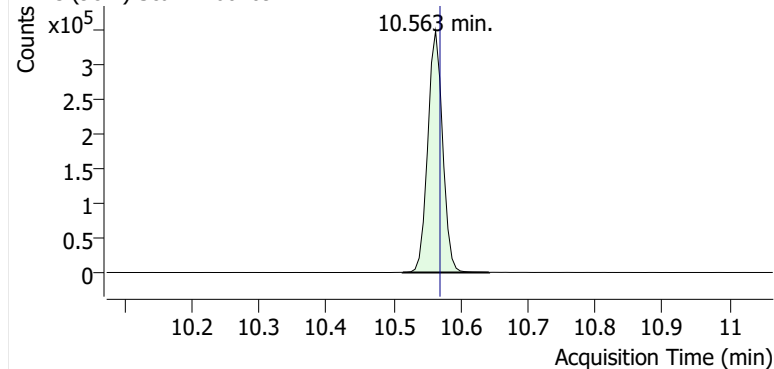


Benzene

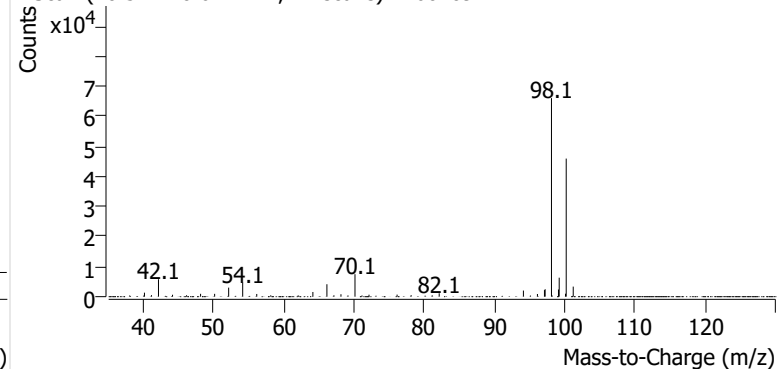


Toluene-d8 (IS)

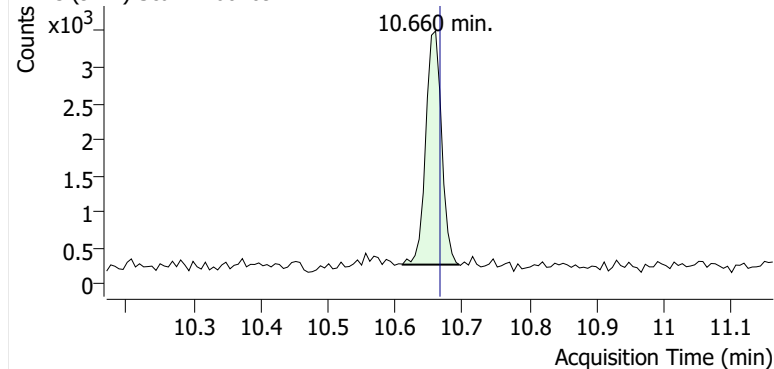
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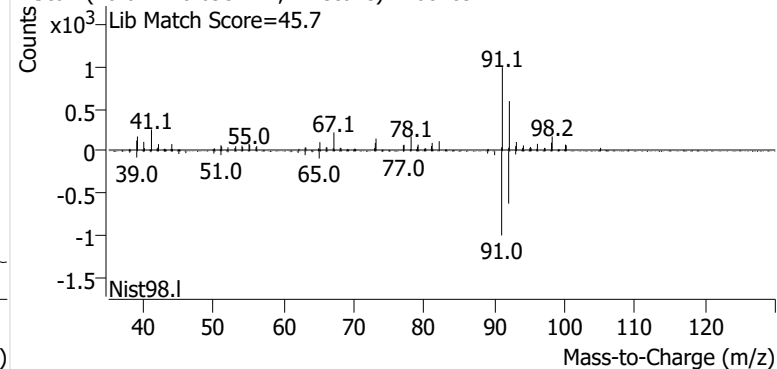
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**Toluene**

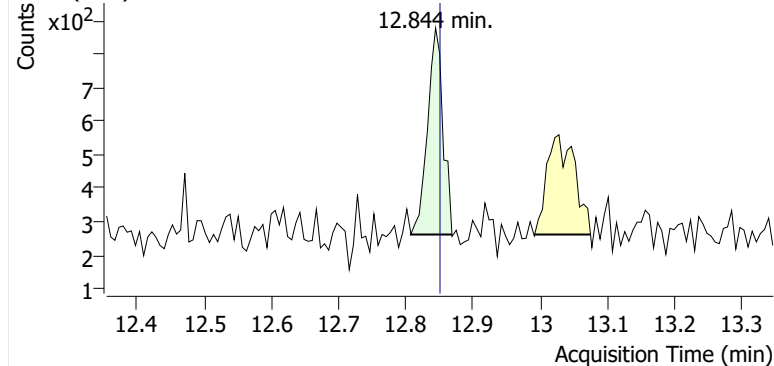
+ EIC (91.1) Scan F2602091.D



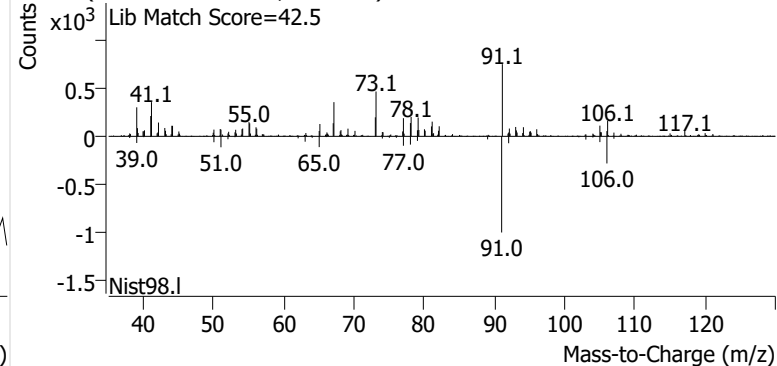
+ Scan (10.611-10.695 min, 14 scans) F2602091.D

**Ethylbenzene**

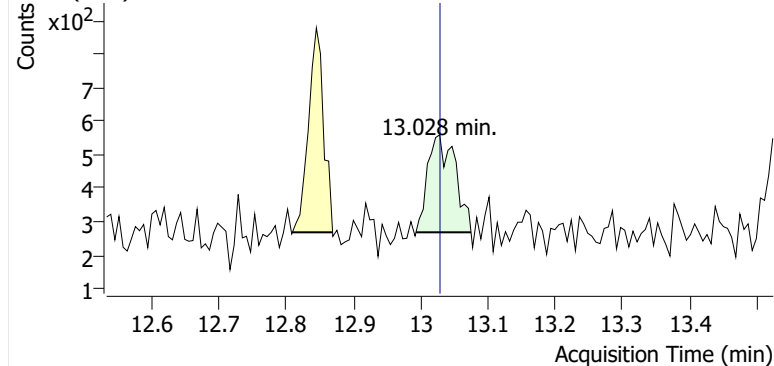
+ EIC (91.1) Scan F2602091.D



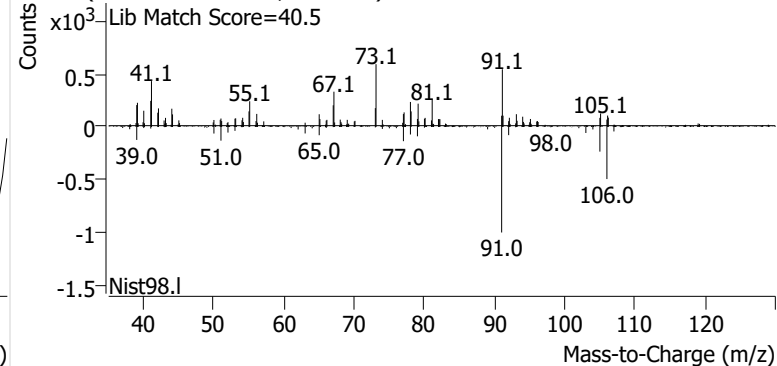
+ Scan (12.808-12.869 min, 10 scans) F2602091.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602091.D

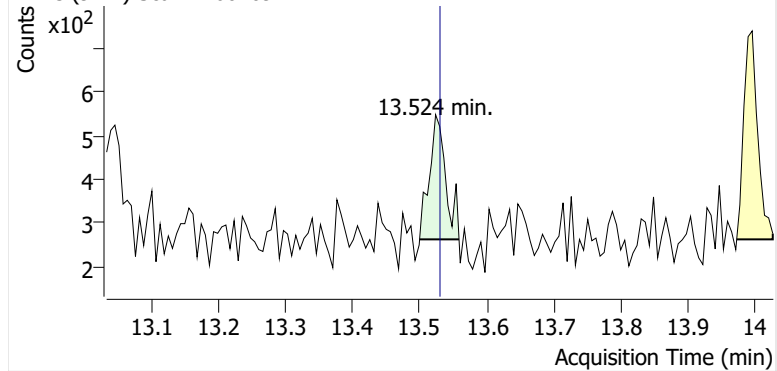


+ Scan (12.993-13.075 min, 13 scans) F2602091.D

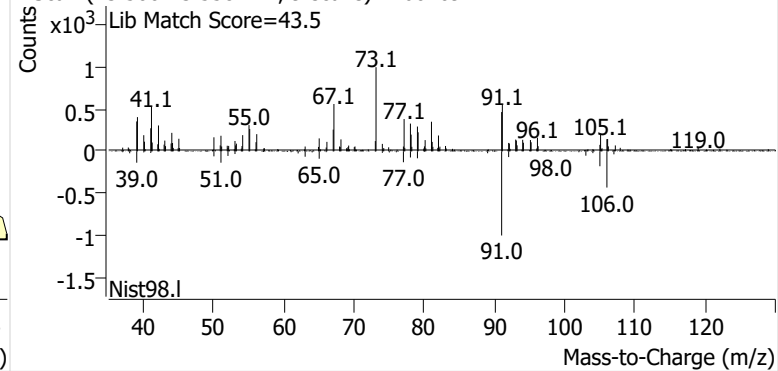


o-Xylene

+ EIC (91.1) Scan F2602091.D

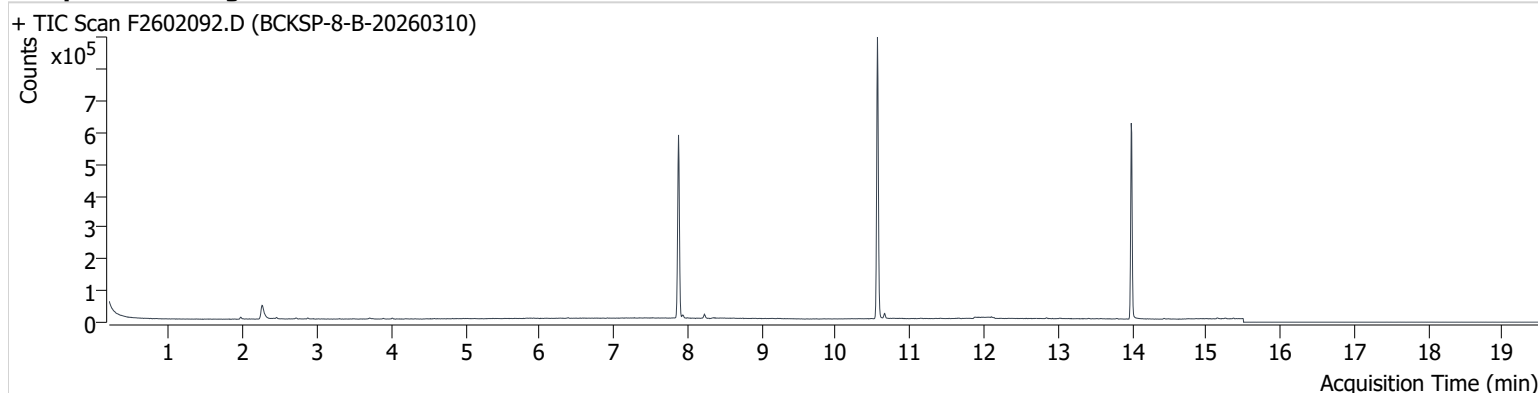


+ Scan (13.500-13.558 min, 9 scans) F2602091.D



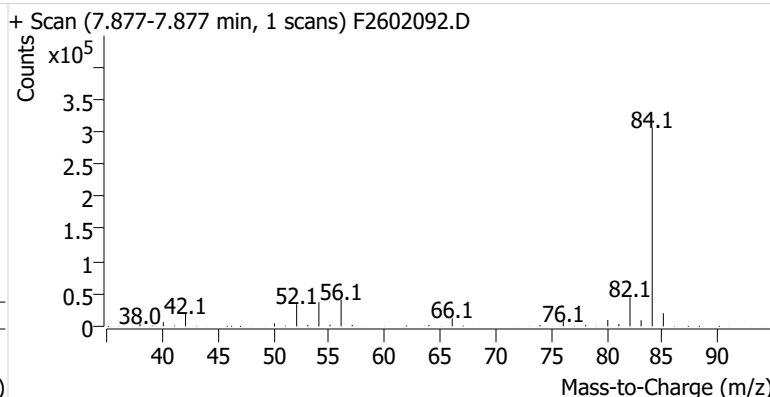
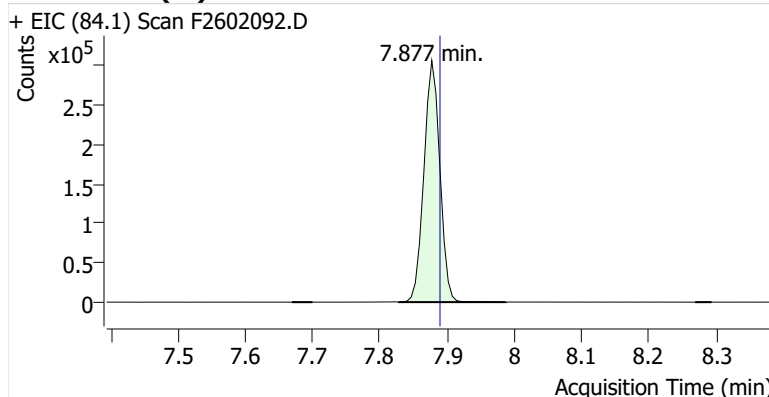
Name BCKSP-8-B-20260310
Comment C43337
Data File F2602092.D
Acq. Date-Time 3/25/2026 3:32:03 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

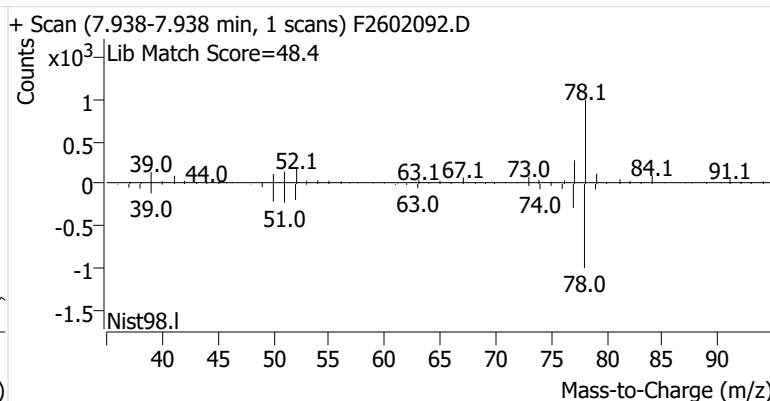
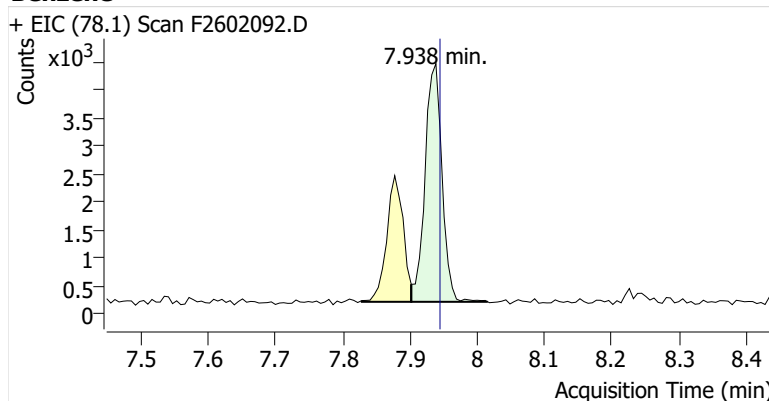


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	503,628	
Benzene	benzene-d6 (IS)	7.938	7.945	7,478	
Toluene-d8 (IS)		10.563	10.569	530,886	
Toluene	Toluene-d8 (IS)	10.661	10.667	10,108	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	1,692	
m-/p-Xylenes	Toluene-d8 (IS)	13.028	13.028	1,217	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	399	

benzene-d6 (IS)

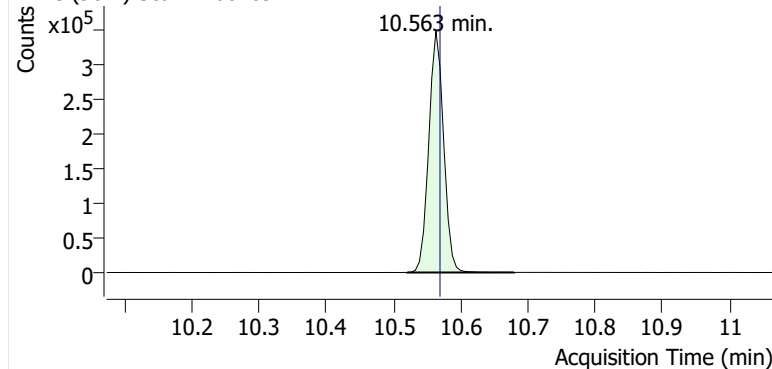


Benzene

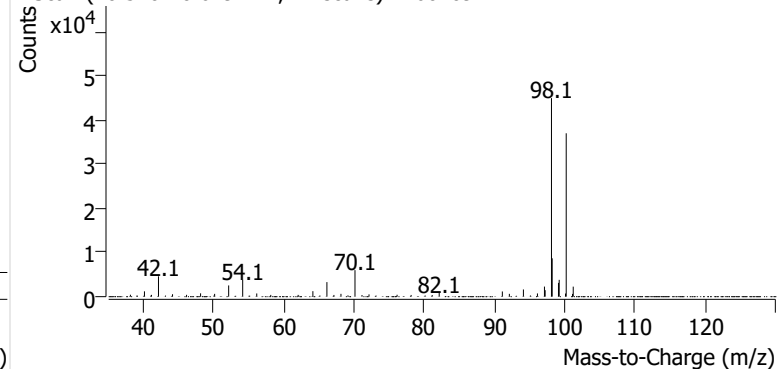


Toluene-d8 (IS)

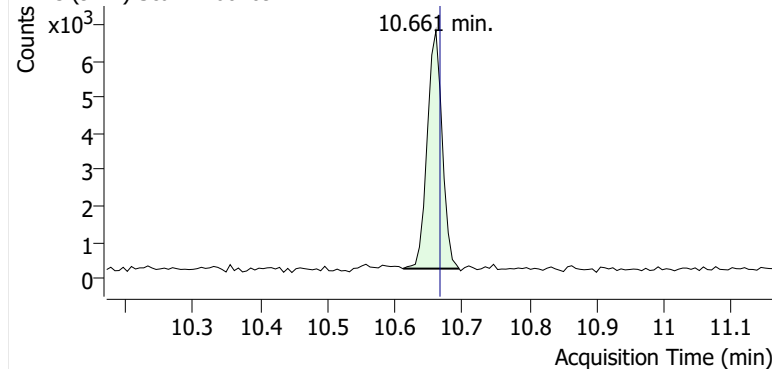
+ EIC (98.1) Scan F2602092.D



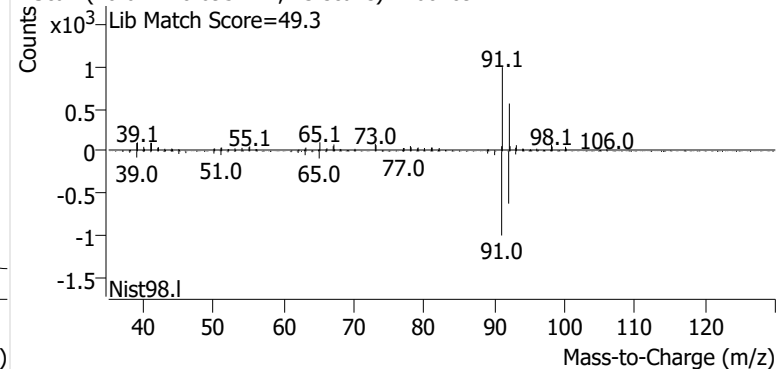
+ Scan (10.520-10.679 min, 27 scans) F2602092.D

**Toluene**

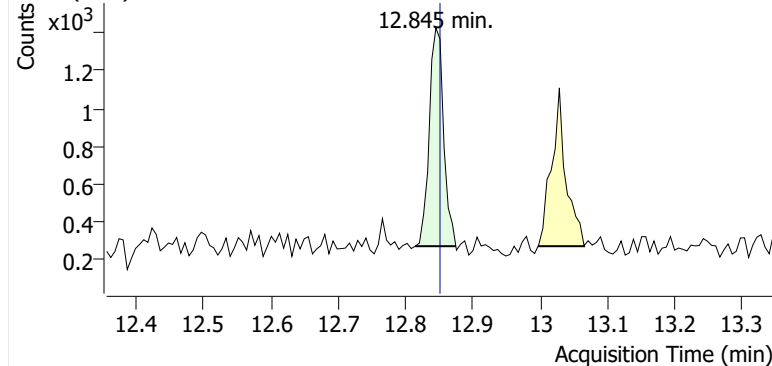
+ EIC (91.1) Scan F2602092.D



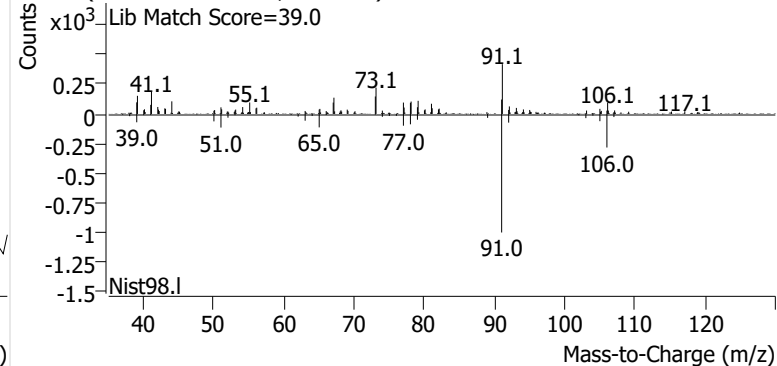
+ Scan (10.612-10.695 min, 13 scans) F2602092.D

**Ethylbenzene**

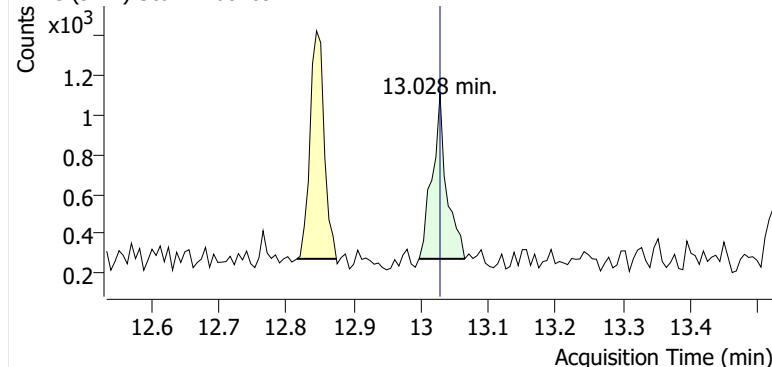
+ EIC (91.1) Scan F2602092.D



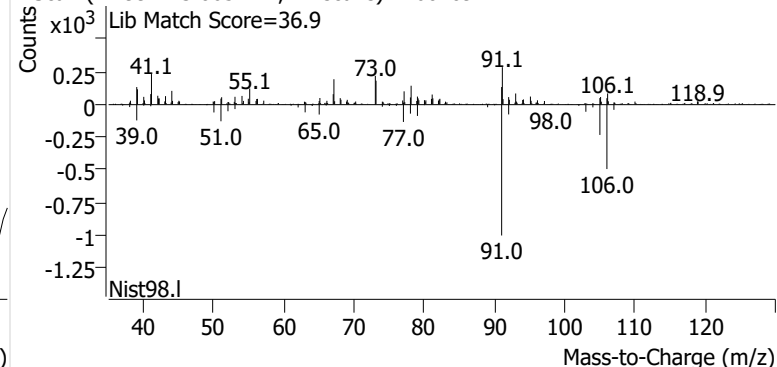
+ Scan (12.814-12.875 min, 10 scans) F2602092.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602092.D

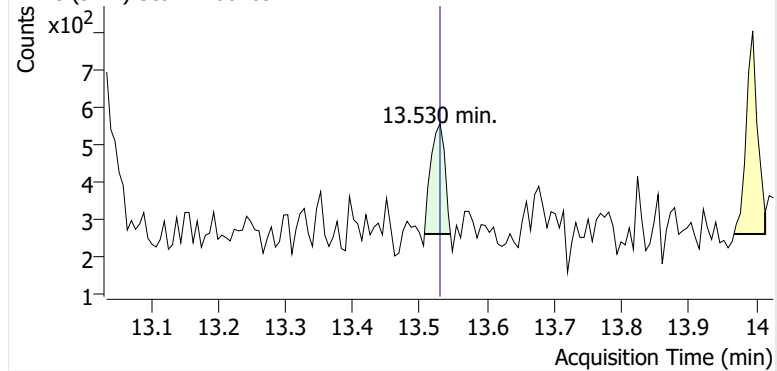


+ Scan (12.997-13.065 min, 11 scans) F2602092.D

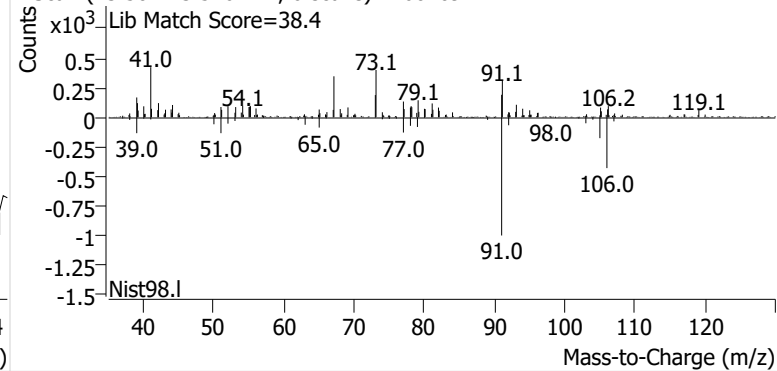


o-Xylene

+ EIC (91.1) Scan F2602092.D

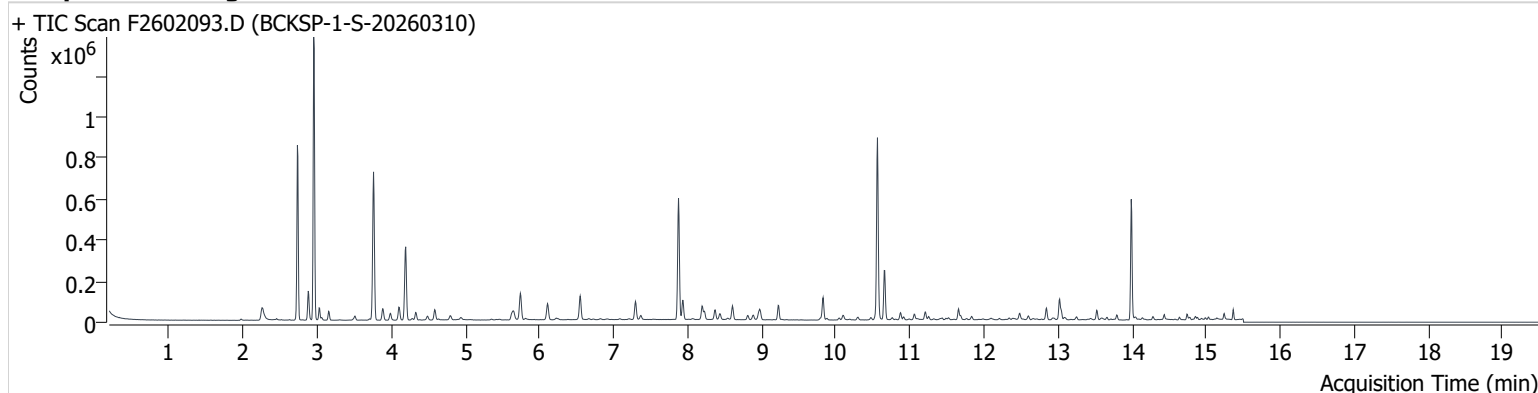


+ Scan (13.507-13.546 min, 6 scans) F2602092.D



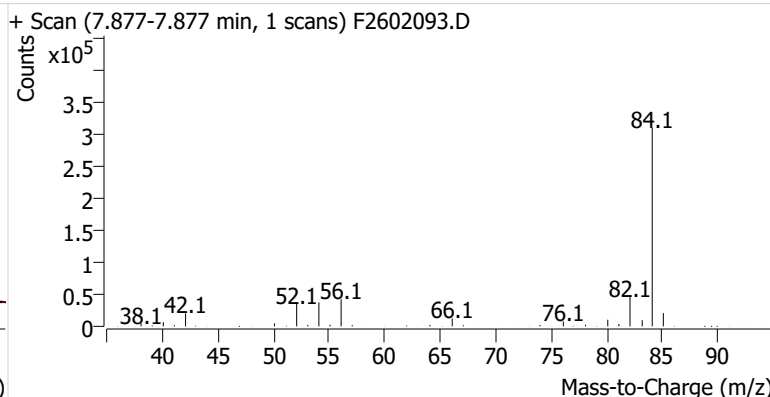
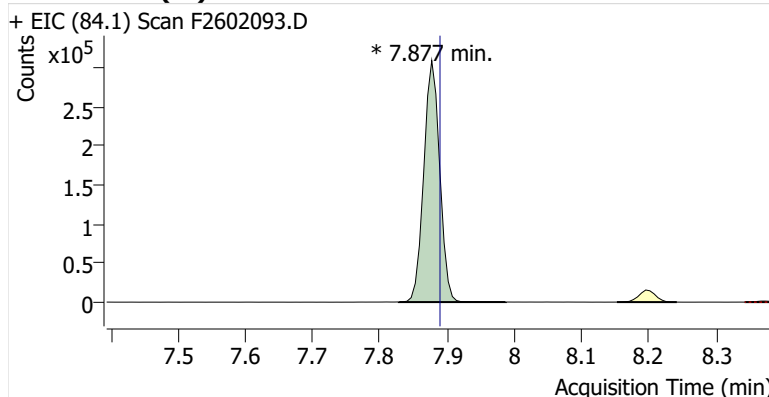
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Comment C32853
Data File F2602093.D
Acq. Date-Time 3/25/2026 3:57:22 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

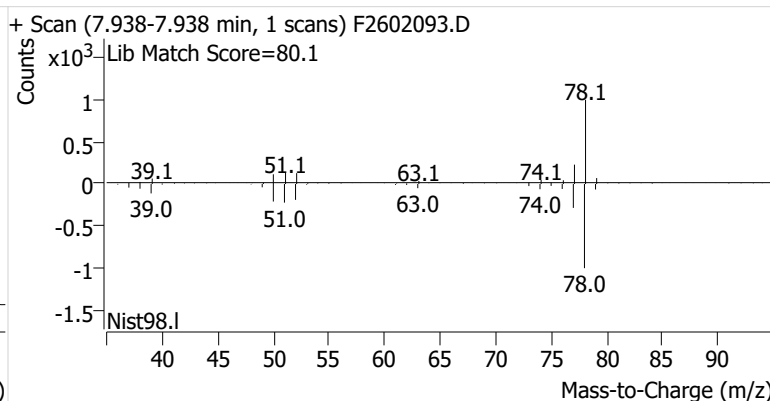
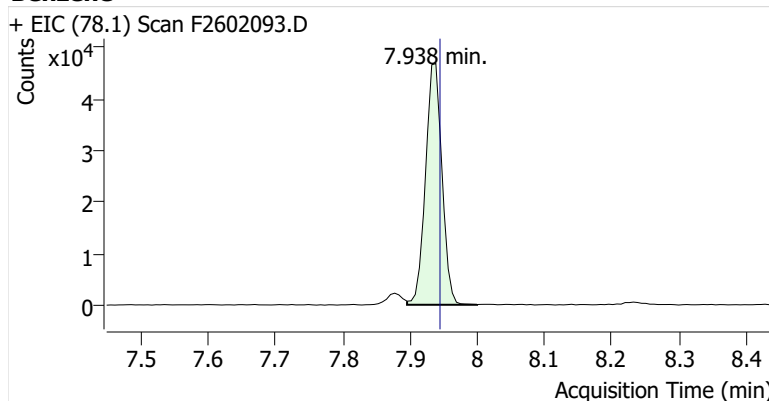


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	507,564	m
Benzene	benzene-d6 (IS)	7.938	7.945	79,325	
Toluene-d8 (IS)		10.563	10.569	528,726	
Toluene	Toluene-d8 (IS)	10.655	10.667	155,708	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	36,279	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	75,495	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	25,758	

benzene-d6 (IS)

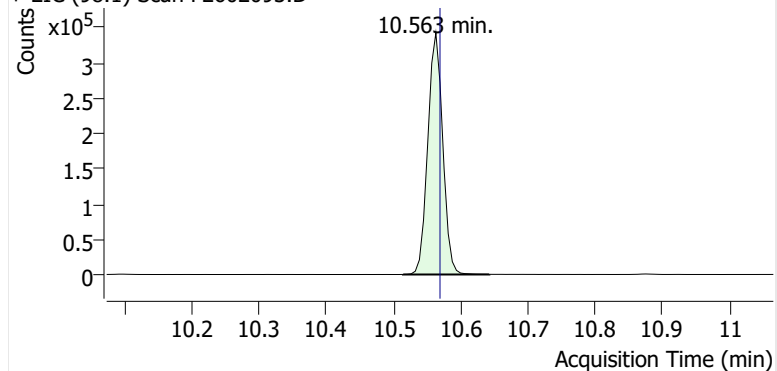


Benzene

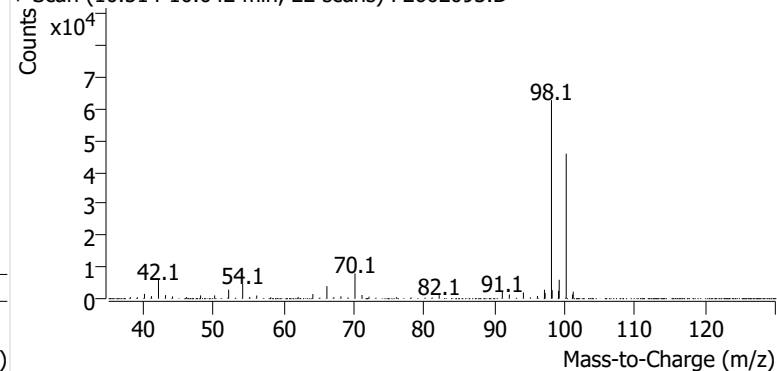


Toluene-d8 (IS)

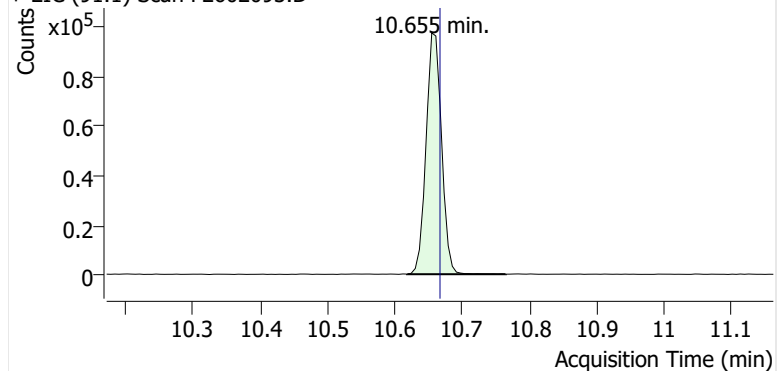
+ EIC (98.1) Scan F2602093.D



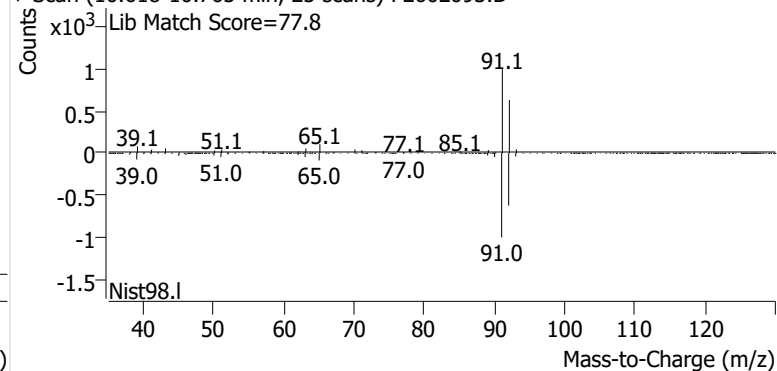
+ Scan (10.514-10.642 min, 22 scans) F2602093.D

**Toluene**

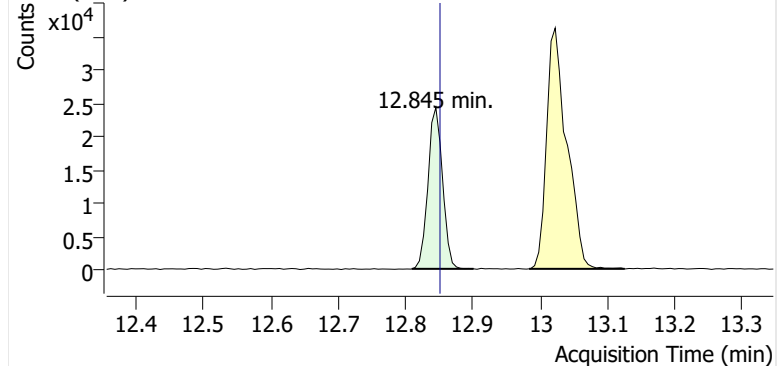
+ EIC (91.1) Scan F2602093.D



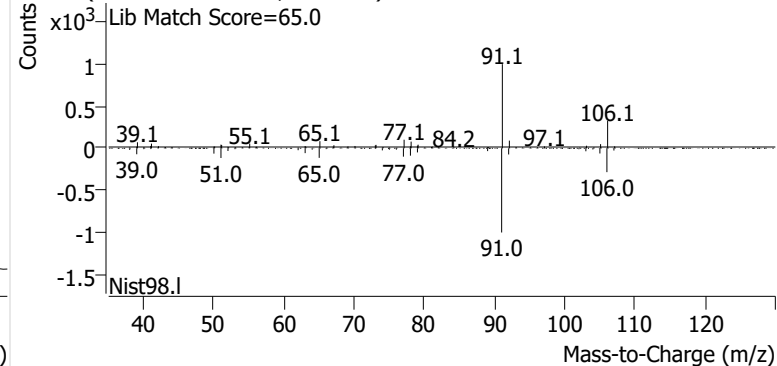
+ Scan (10.618-10.765 min, 25 scans) F2602093.D

**Ethylbenzene**

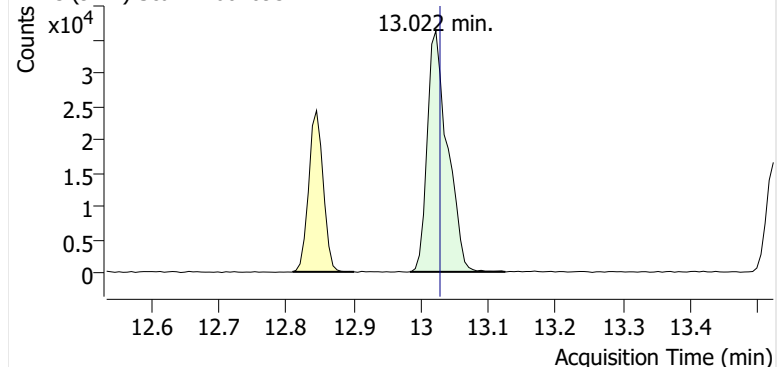
+ EIC (91.1) Scan F2602093.D



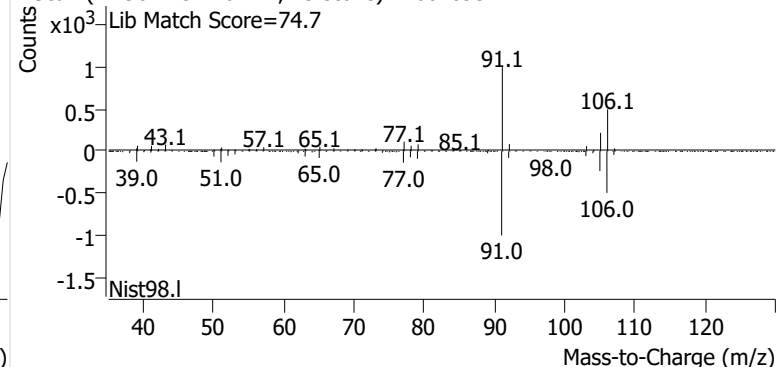
+ Scan (12.809-12.901 min, 15 scans) F2602093.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602093.D

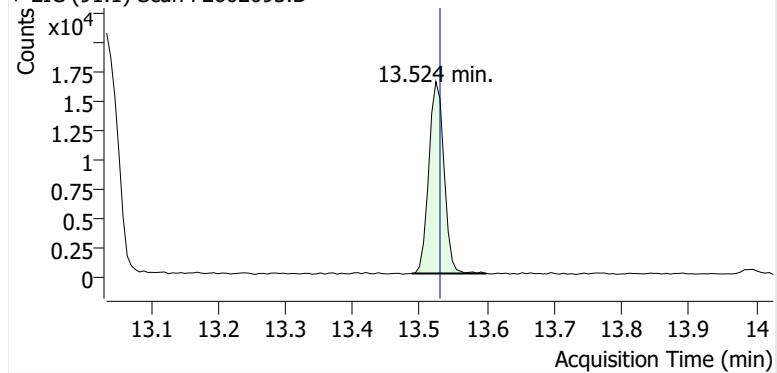


+ Scan (12.984-13.126 min, 23 scans) F2602093.D

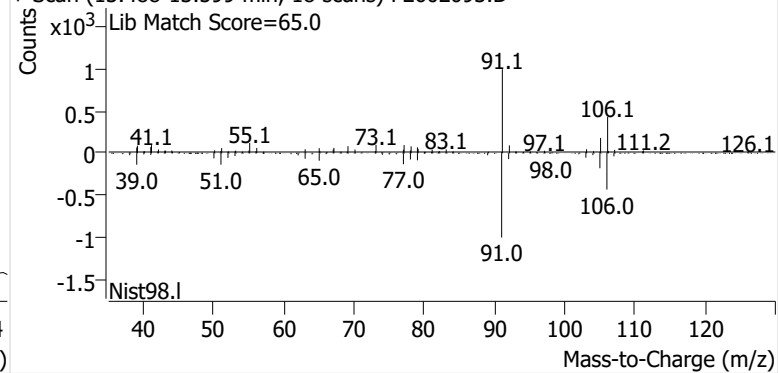


o-Xylene

+ EIC (91.1) Scan F2602093.D

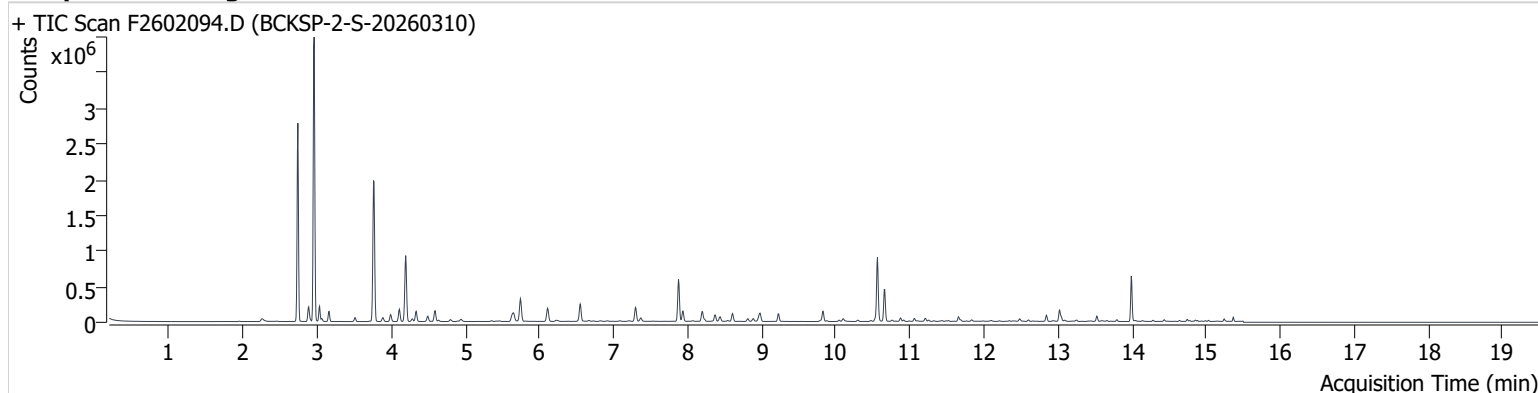


+ Scan (13.488-13.599 min, 18 scans) F2602093.D



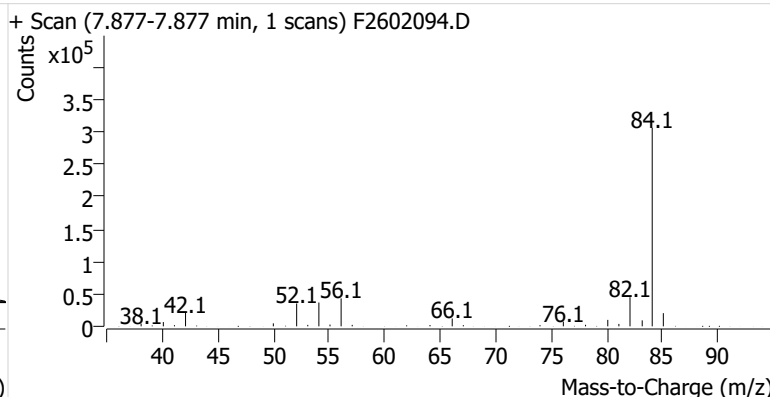
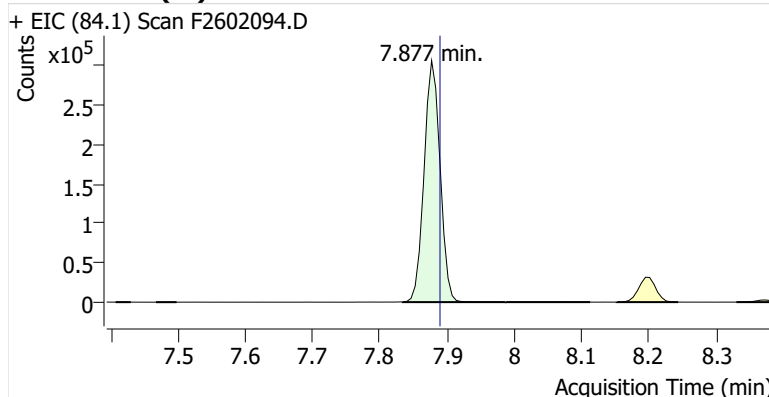
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Comment B48532
Data File F2602094.D
Acq. Date-Time 3/25/2026 4:22:44 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

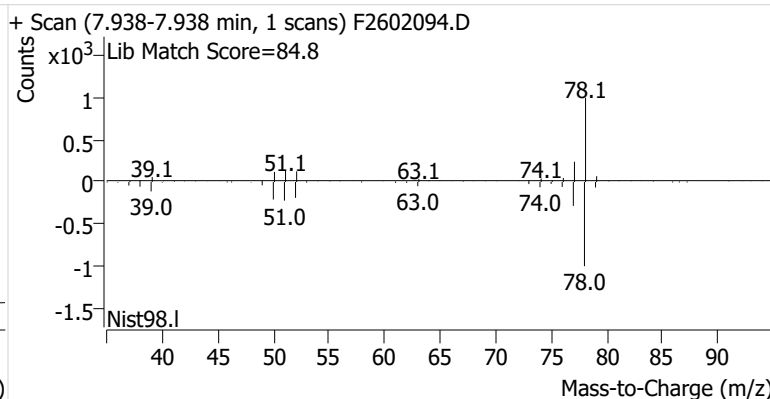
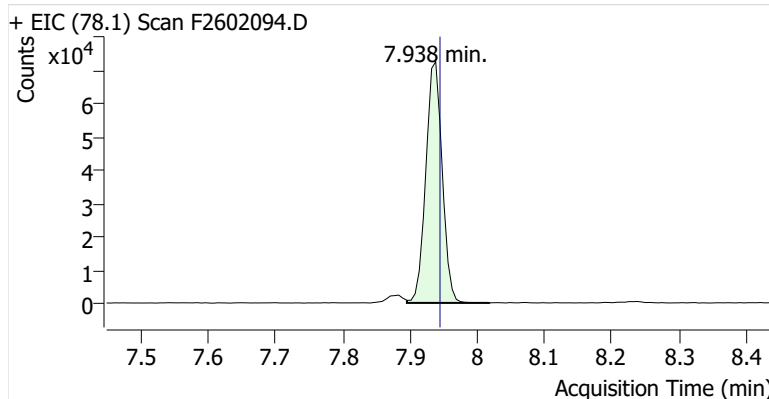


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	506,506	
Benzene	benzene-d6 (IS)	7.938	7.945	122,969	
Toluene-d8 (IS)		10.563	10.569	536,873	
Toluene	Toluene-d8 (IS)	10.654	10.667	286,880	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	57,043	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	117,441	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	40,521	

benzene-d6 (IS)

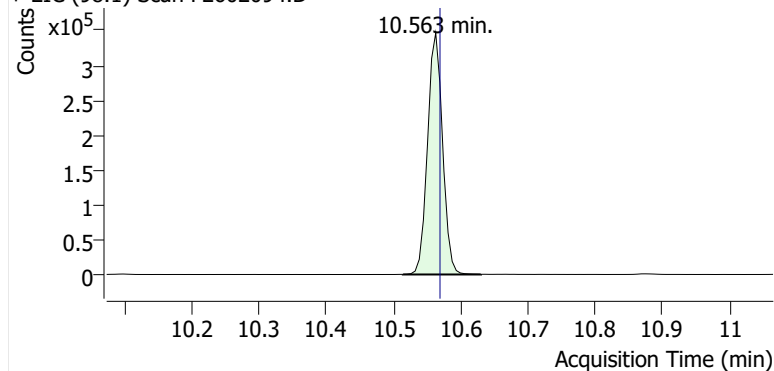


Benzene

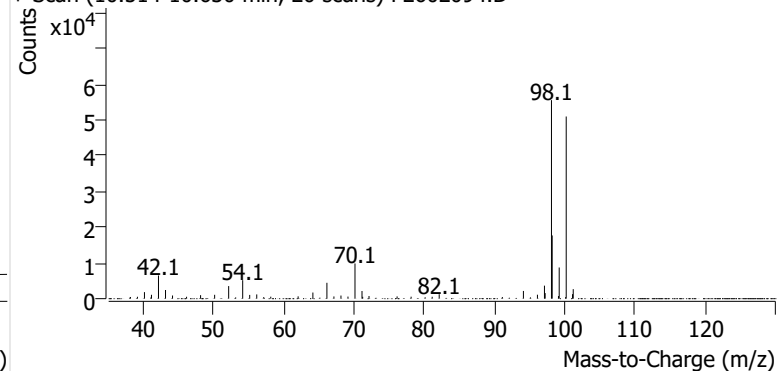


Toluene-d8 (IS)

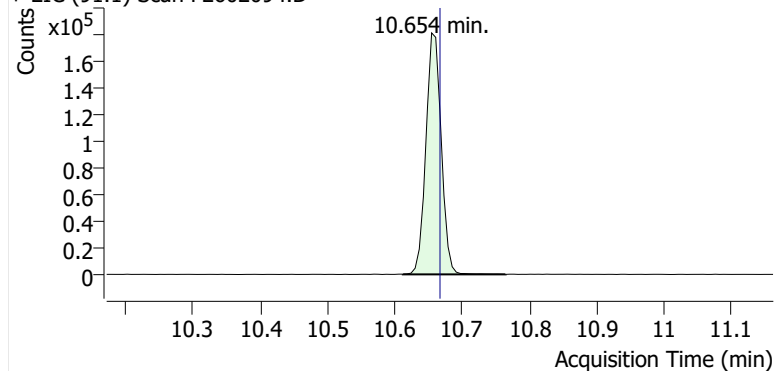
+ EIC (98.1) Scan F2602094.D



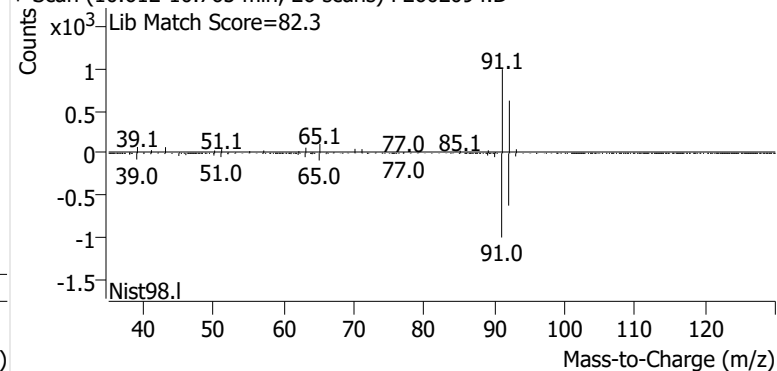
+ Scan (10.514-10.630 min, 20 scans) F2602094.D

**Toluene**

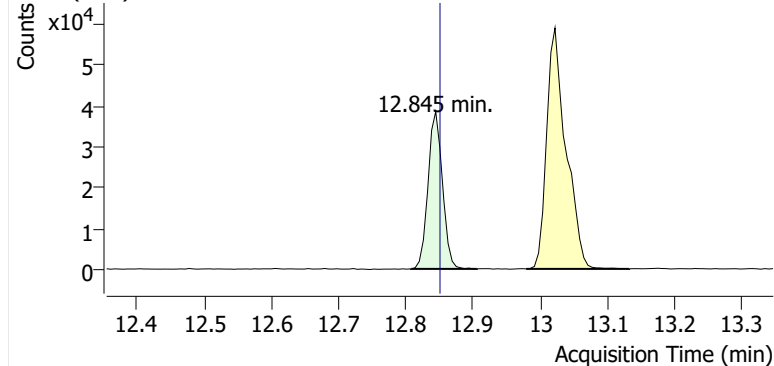
+ EIC (91.1) Scan F2602094.D



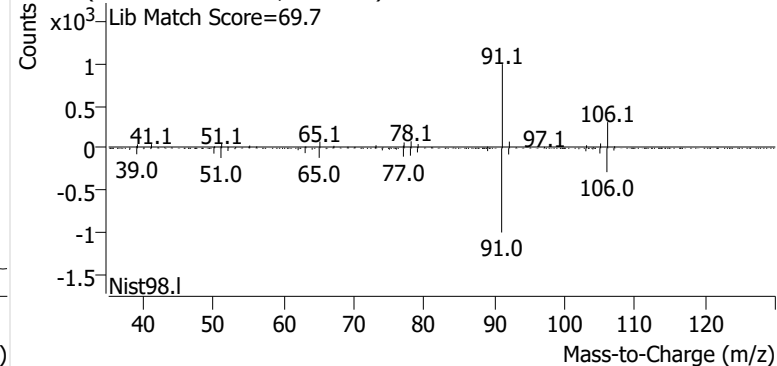
+ Scan (10.612-10.765 min, 26 scans) F2602094.D

**Ethylbenzene**

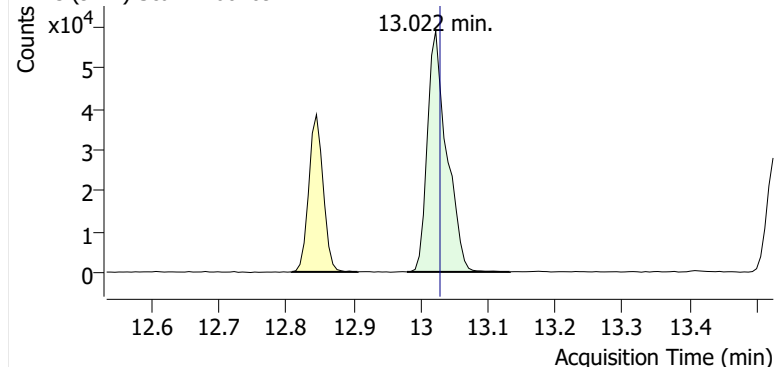
+ EIC (91.1) Scan F2602094.D



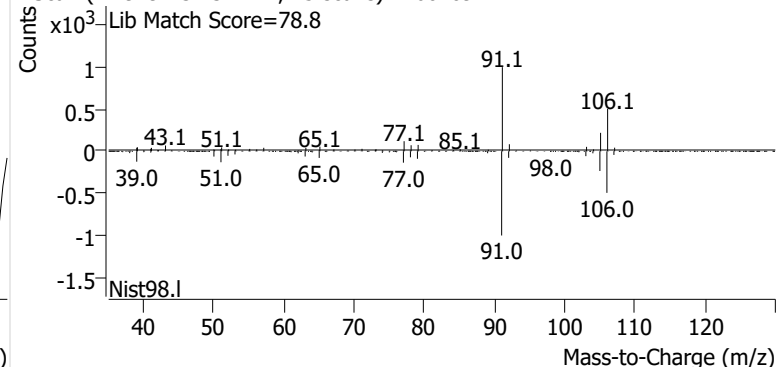
+ Scan (12.808-12.906 min, 17 scans) F2602094.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602094.D

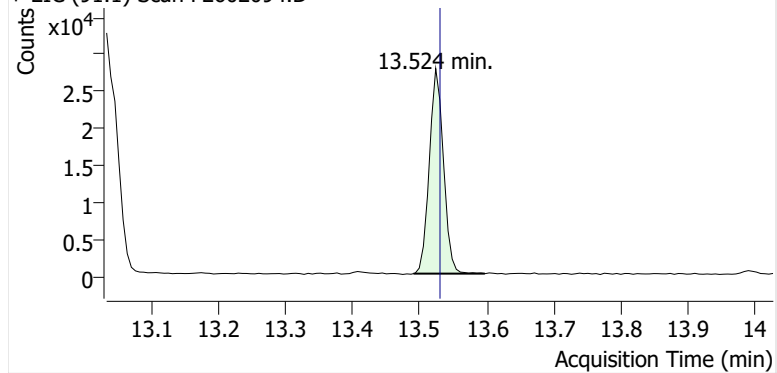


+ Scan (12.979-13.132 min, 25 scans) F2602094.D

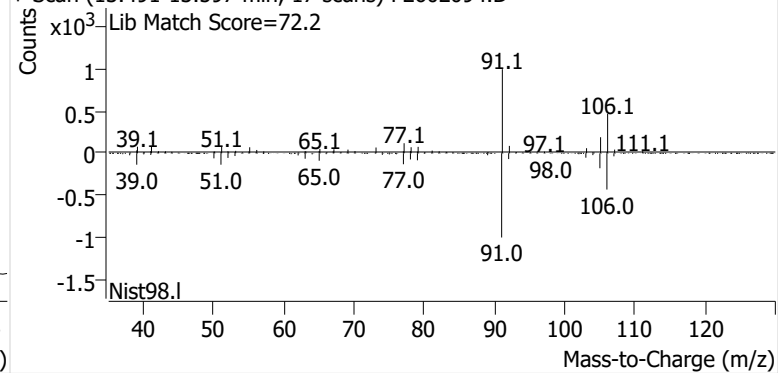


o-Xylene

+ EIC (91.1) Scan F2602094.D

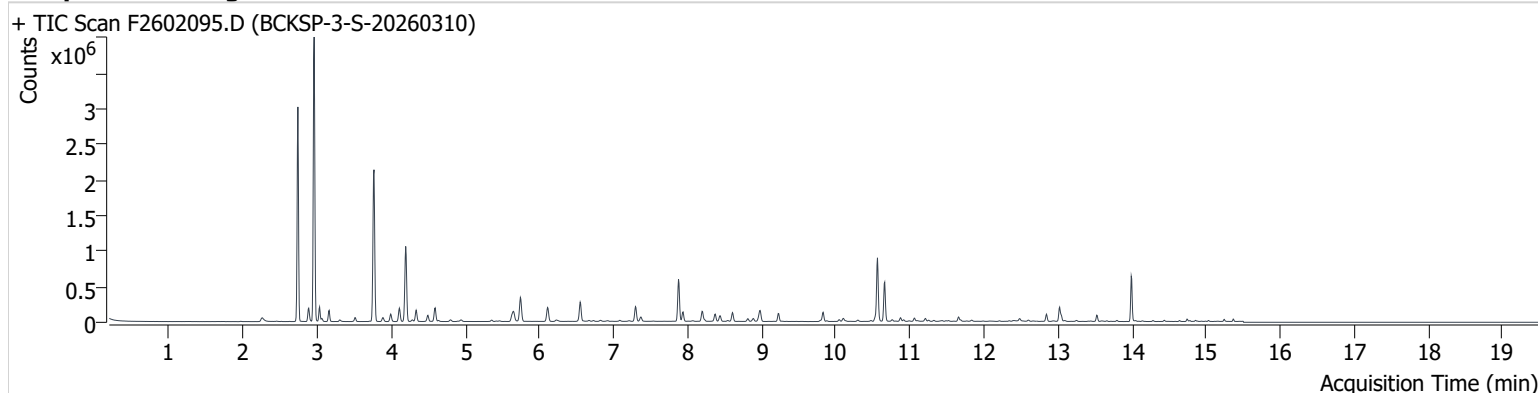


+ Scan (13.491-13.597 min, 17 scans) F2602094.D



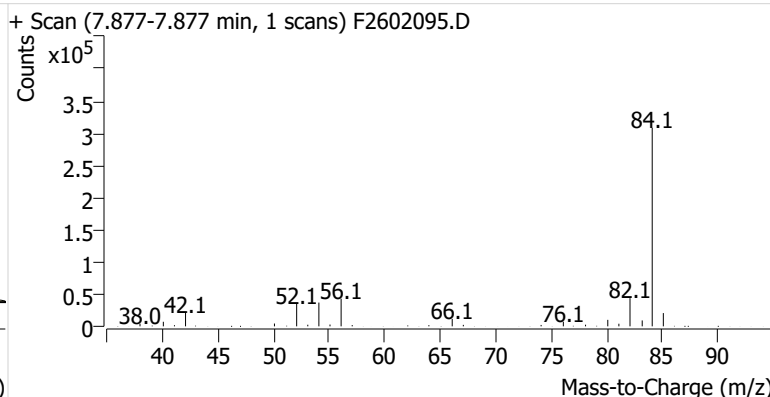
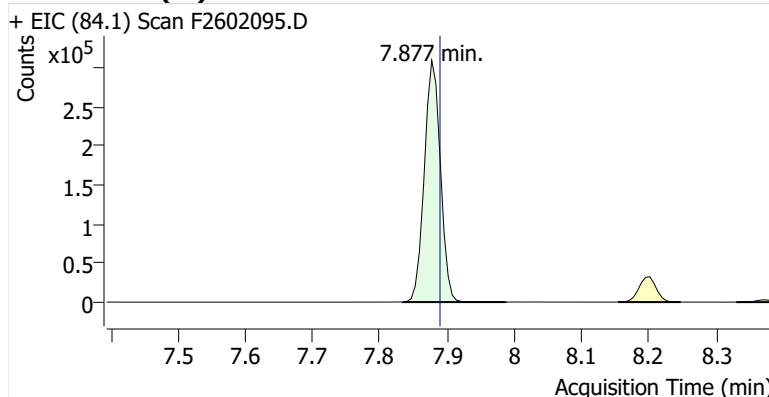
Name BCKSP-3-S-20260310
Comment B46148
Data File F2602095.D
Acq. Date-Time 3/25/2026 4:48:00 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

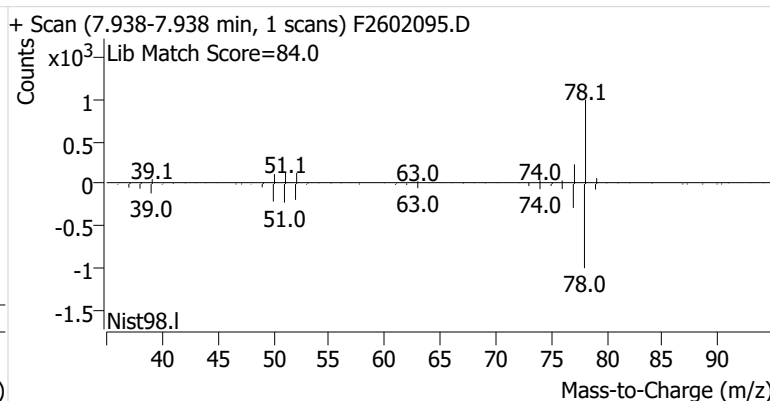
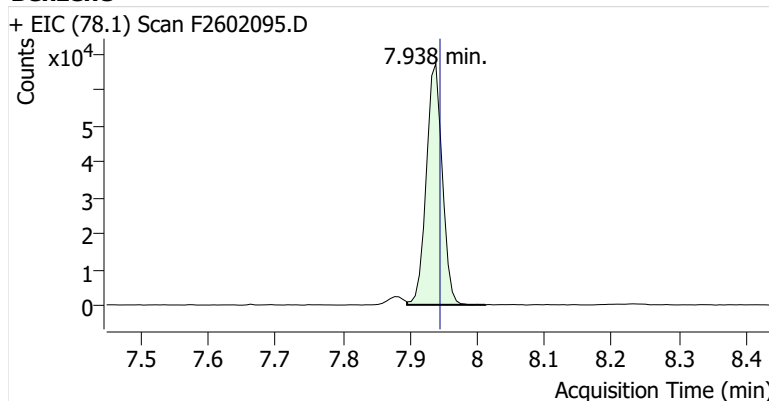


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	513,976	
Benzene	benzene-d6 (IS)	7.938	7.945	110,499	
Toluene-d8 (IS)		10.563	10.569	538,486	
Toluene	Toluene-d8 (IS)	10.661	10.667	336,585	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	66,877	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	150,381	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	50,274	

benzene-d6 (IS)

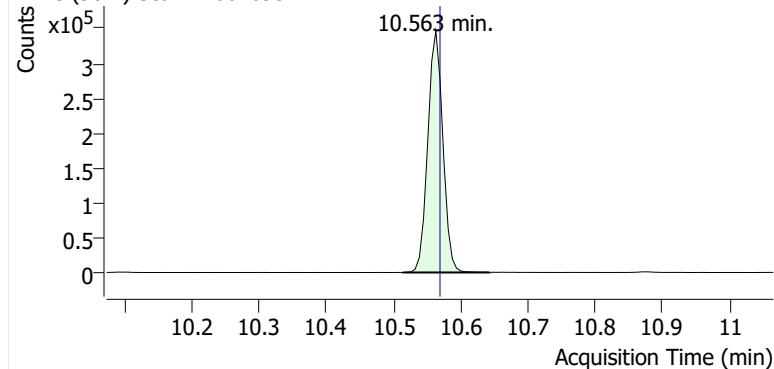


Benzene

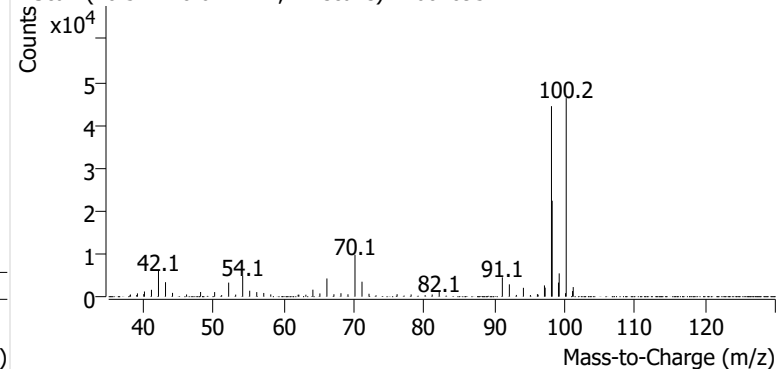


Toluene-d8 (IS)

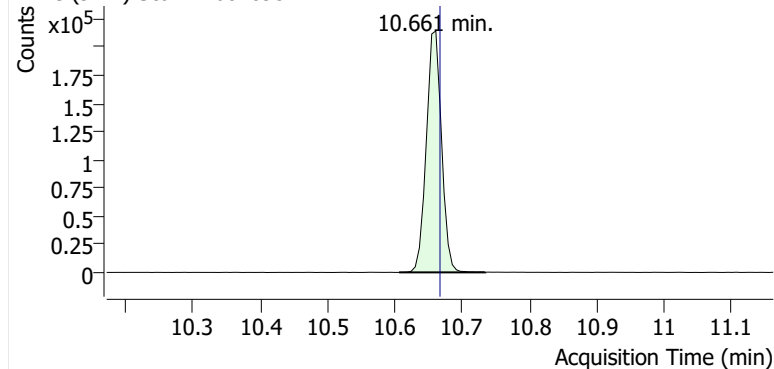
+ EIC (98.1) Scan F2602095.D



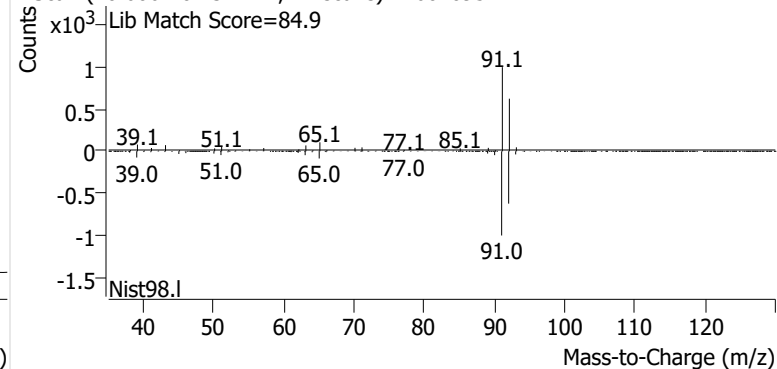
+ Scan (10.514-10.642 min, 22 scans) F2602095.D

**Toluene**

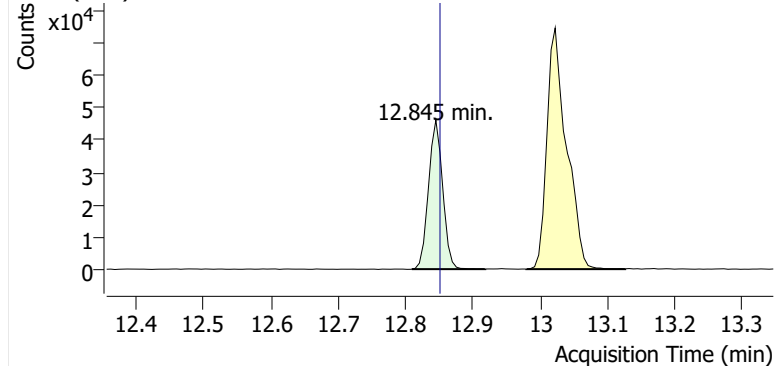
+ EIC (91.1) Scan F2602095.D



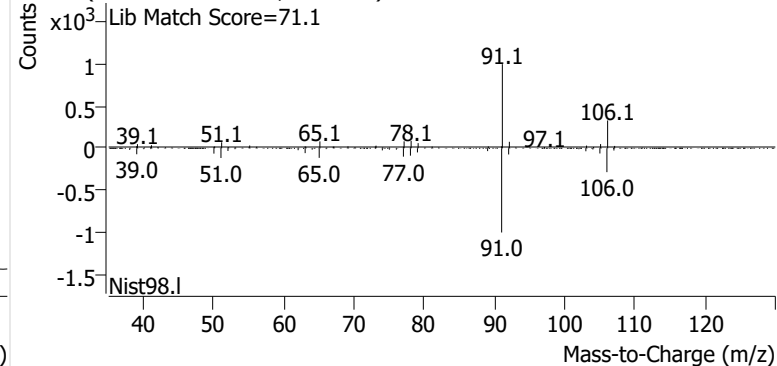
+ Scan (10.606-10.734 min, 21 scans) F2602095.D

**Ethylbenzene**

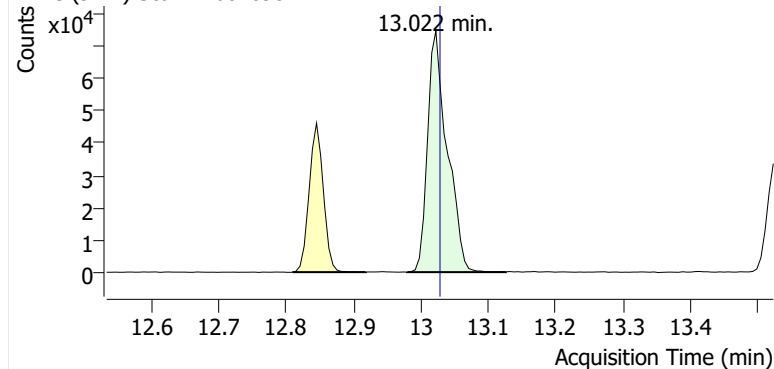
+ EIC (91.1) Scan F2602095.D



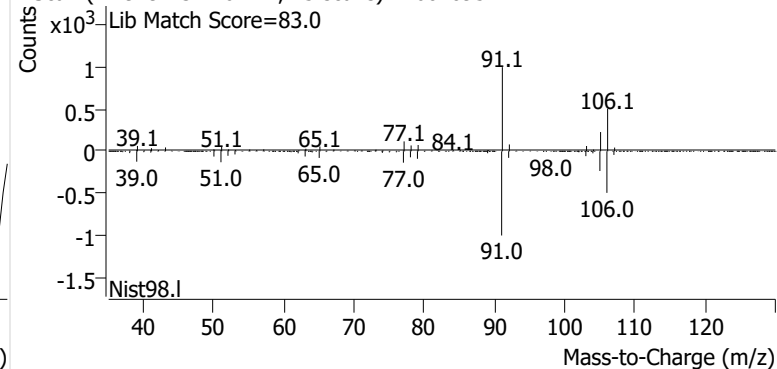
+ Scan (12.809-12.918 min, 18 scans) F2602095.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602095.D

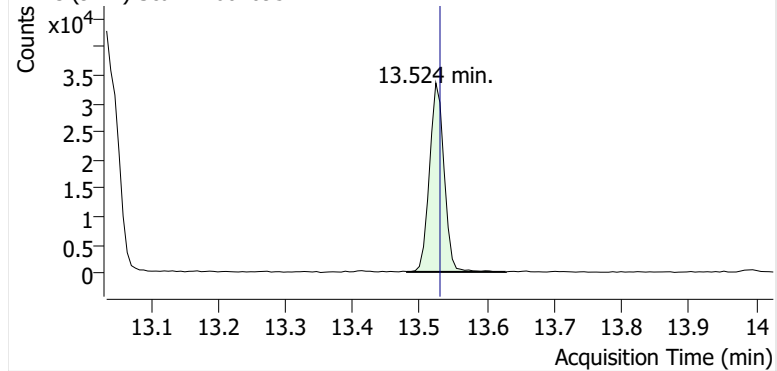


+ Scan (12.979-13.126 min, 25 scans) F2602095.D

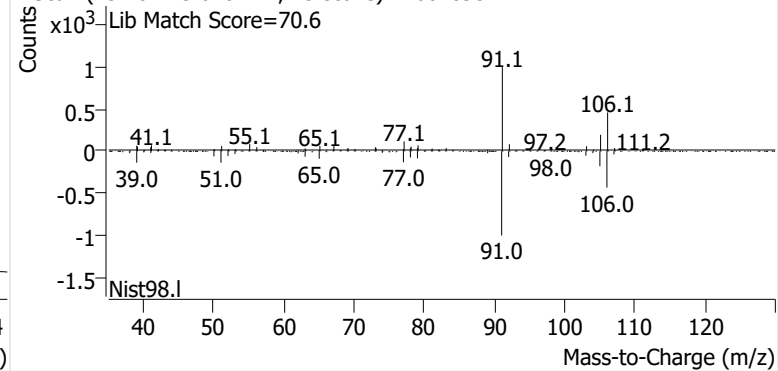


o-Xylene

+ EIC (91.1) Scan F2602095.D

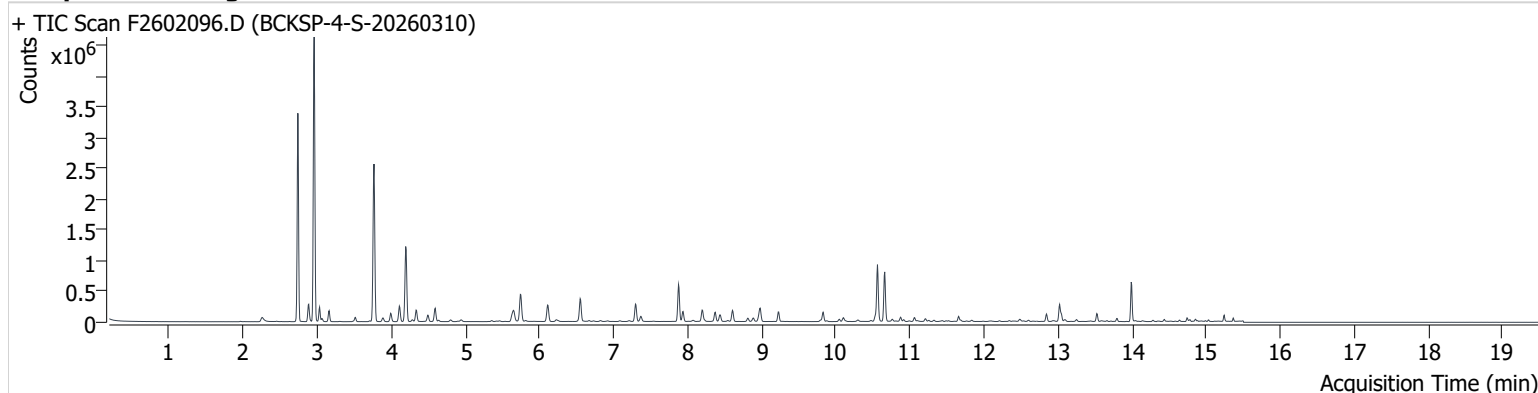


+ Scan (13.481-13.628 min, 25 scans) F2602095.D



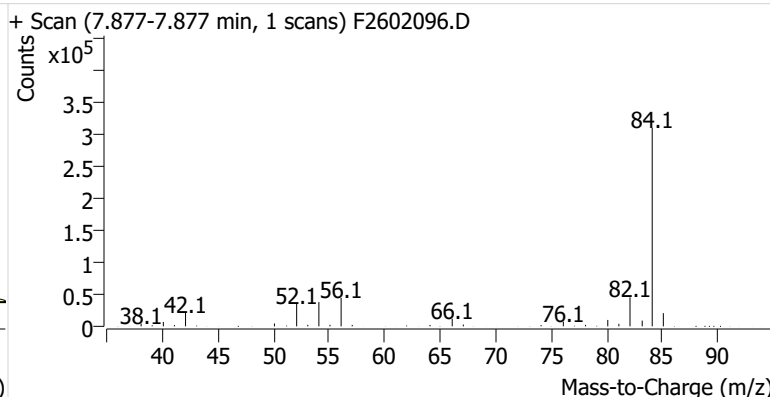
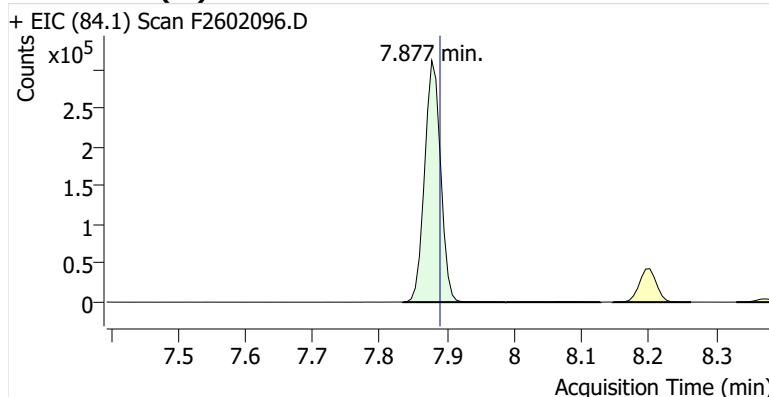
Name BCKSP-4-S-20260310
Comment C55762
Data File F2602096.D
Acq. Date-Time 3/25/2026 5:13:23 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

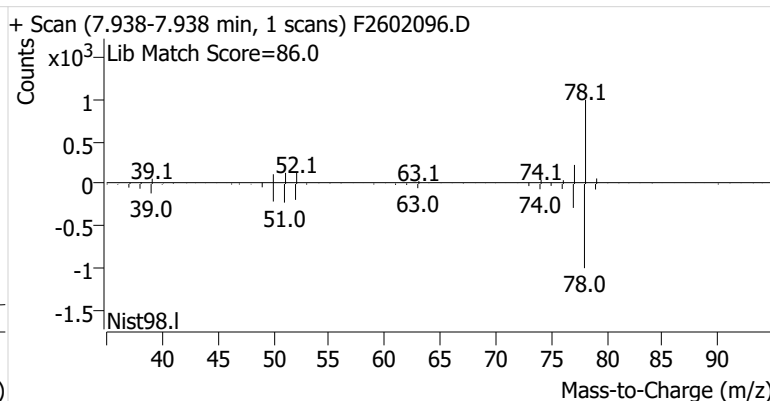
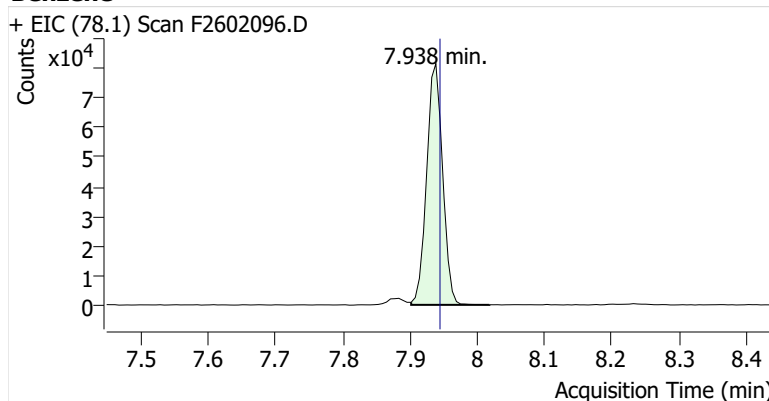


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	514,361	
Benzene	benzene-d6 (IS)	7.938	7.945	134,193	
Toluene-d8 (IS)		10.563	10.569	538,249	
Toluene	Toluene-d8 (IS)	10.661	10.667	481,765	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	79,359	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	206,669	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	72,190	

benzene-d6 (IS)

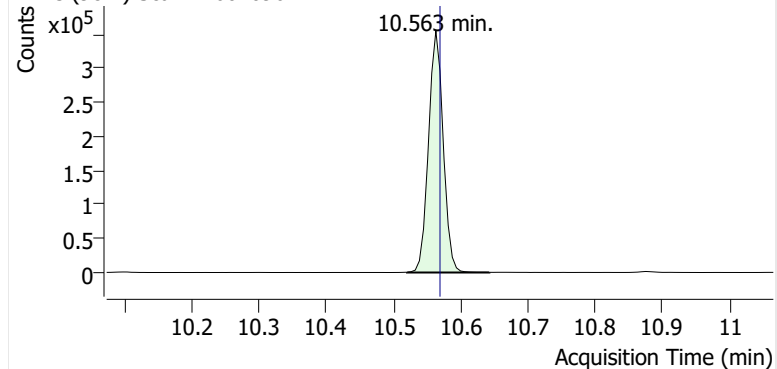


Benzene

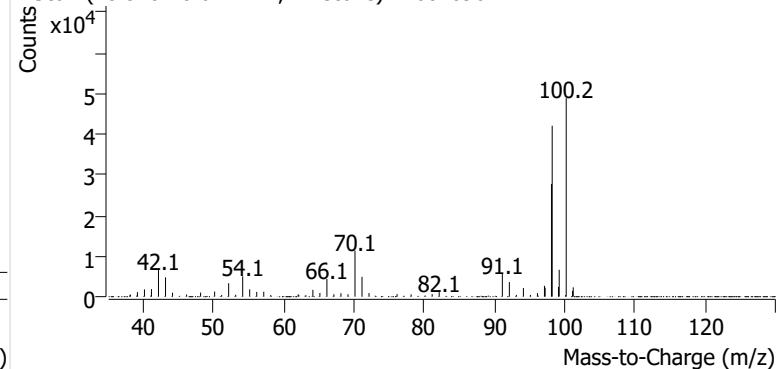


Toluene-d8 (IS)

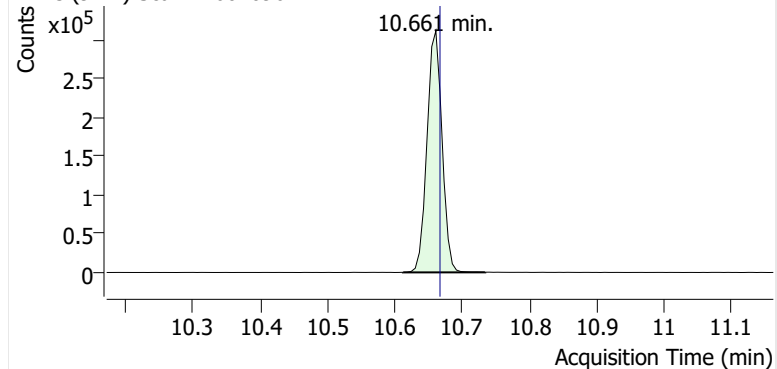
+ EIC (98.1) Scan F2602096.D



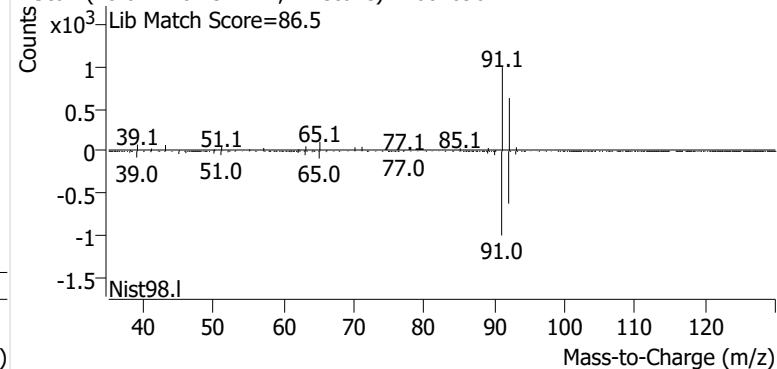
+ Scan (10.520-10.642 min, 21 scans) F2602096.D

**Toluene**

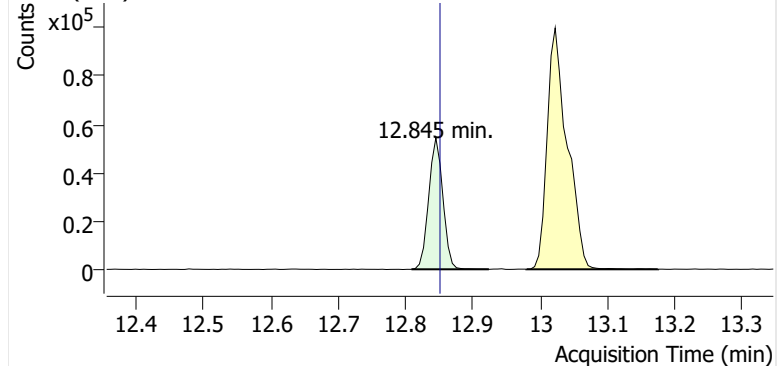
+ EIC (91.1) Scan F2602096.D



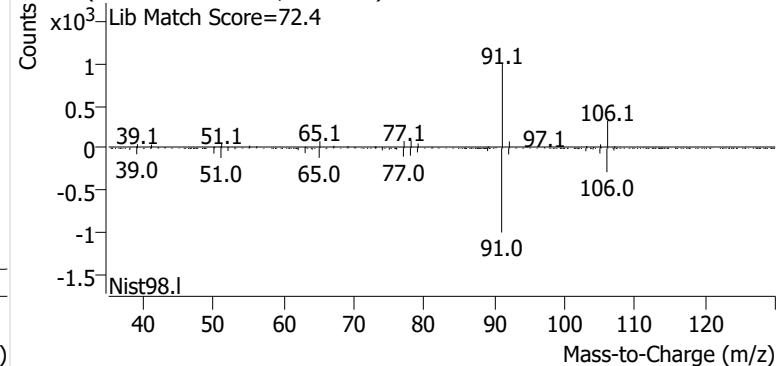
+ Scan (10.612-10.734 min, 21 scans) F2602096.D

**Ethylbenzene**

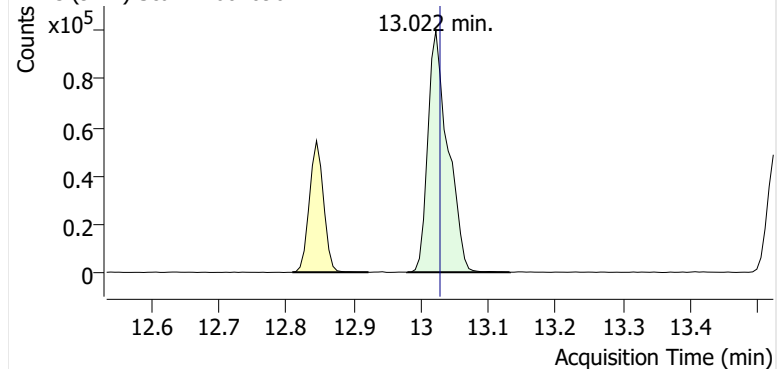
+ EIC (91.1) Scan F2602096.D



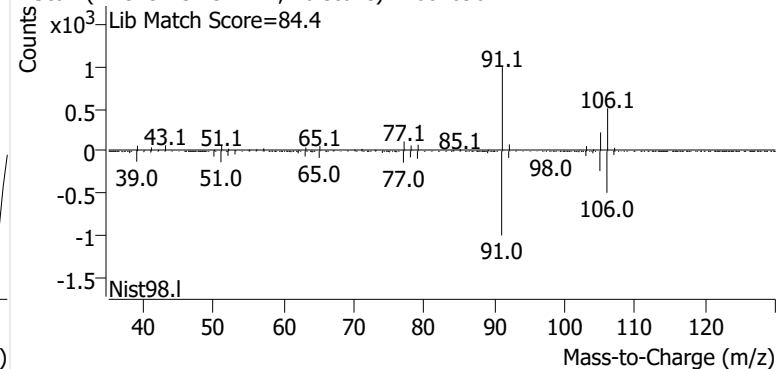
+ Scan (12.809-12.924 min, 18 scans) F2602096.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602096.D

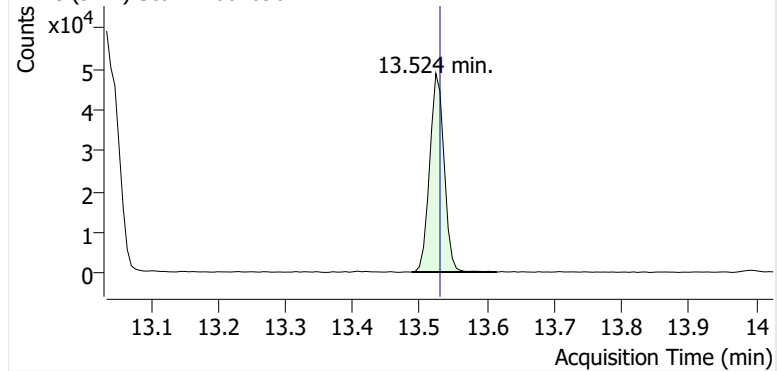


+ Scan (12.979-13.132 min, 26 scans) F2602096.D

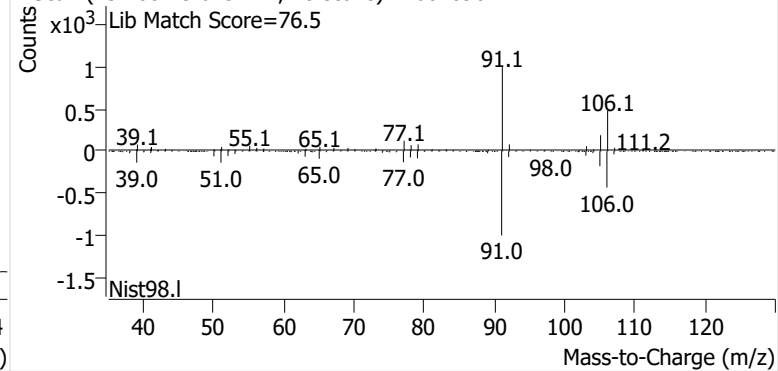


o-Xylene

+ EIC (91.1) Scan F2602096.D

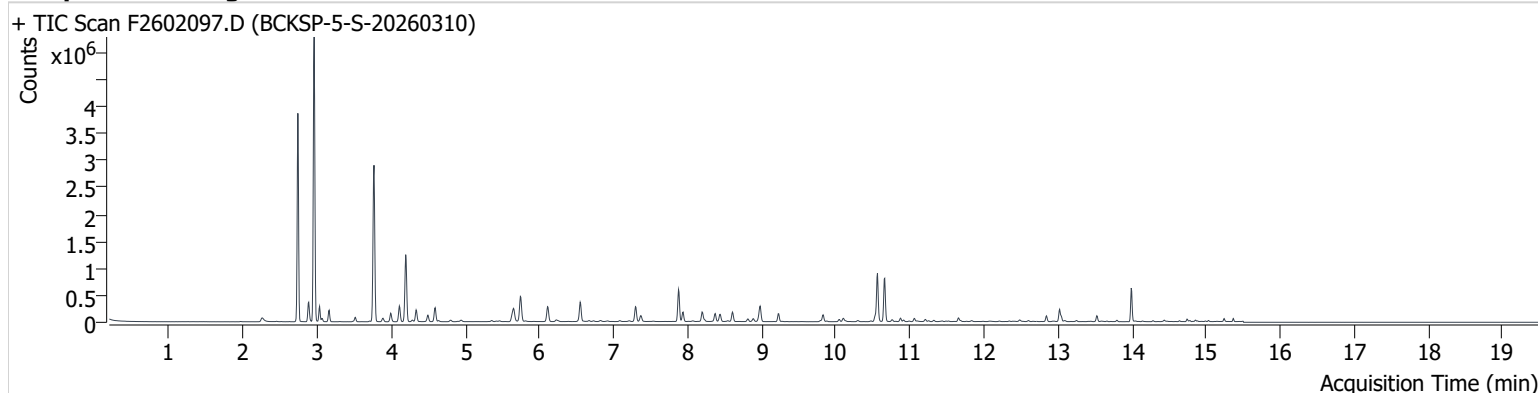


+ Scan (13.488-13.615 min, 20 scans) F2602096.D



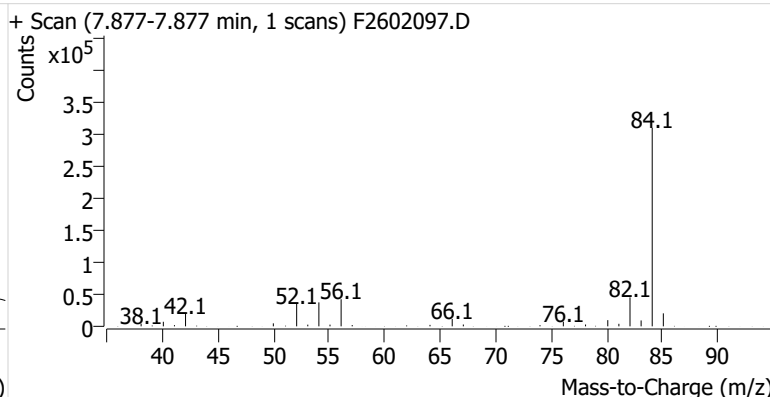
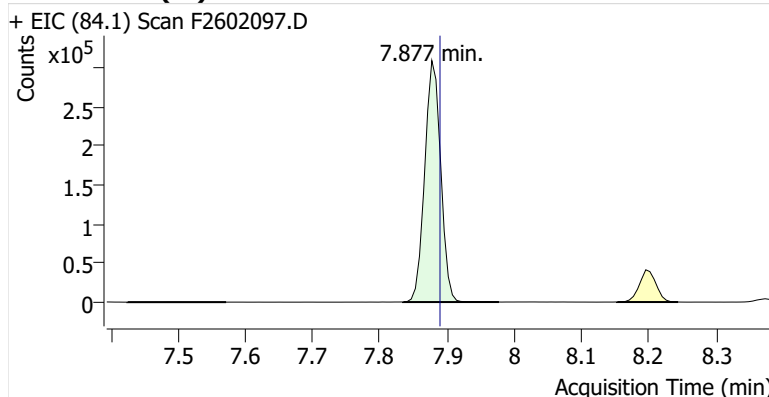
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Comment C35883
Data File F2602097.D
Acq. Date-Time 3/25/2026 5:38:42 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

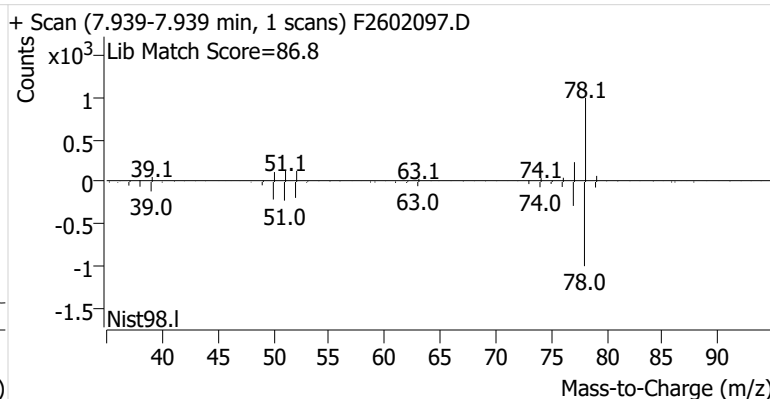
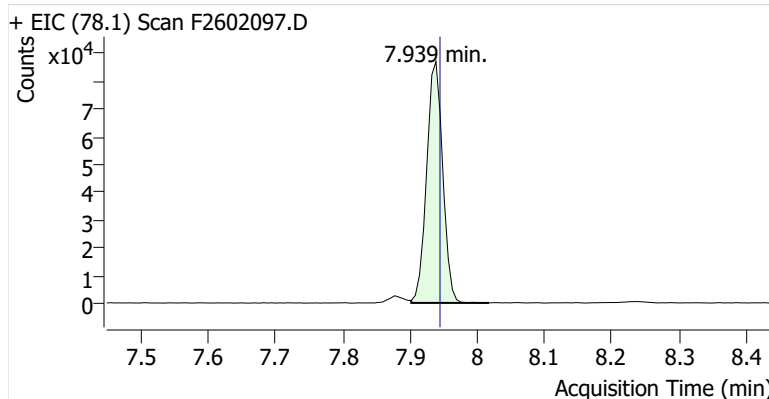


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	510,559	
Benzene	benzene-d6 (IS)	7.939	7.945	144,149	
Toluene-d8 (IS)		10.563	10.569	535,703	
Toluene	Toluene-d8 (IS)	10.655	10.667	481,944	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	69,768	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	167,695	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	61,951	

benzene-d6 (IS)

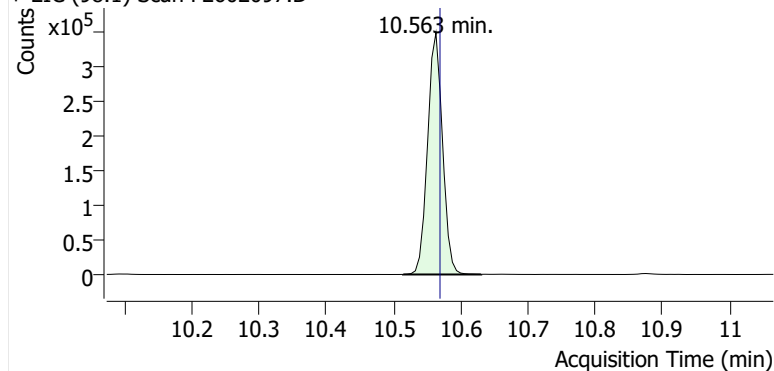


Benzene

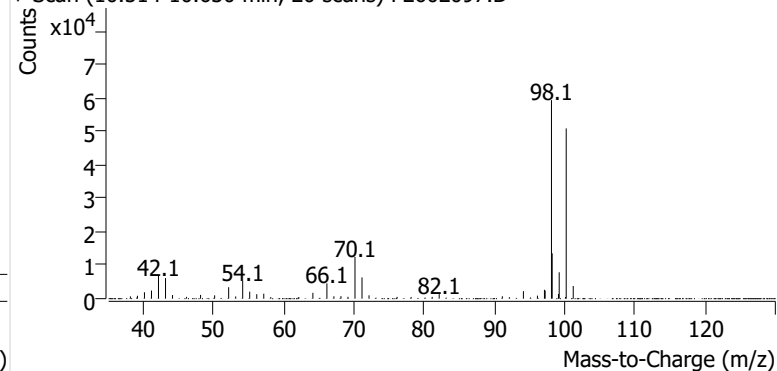


Toluene-d8 (IS)

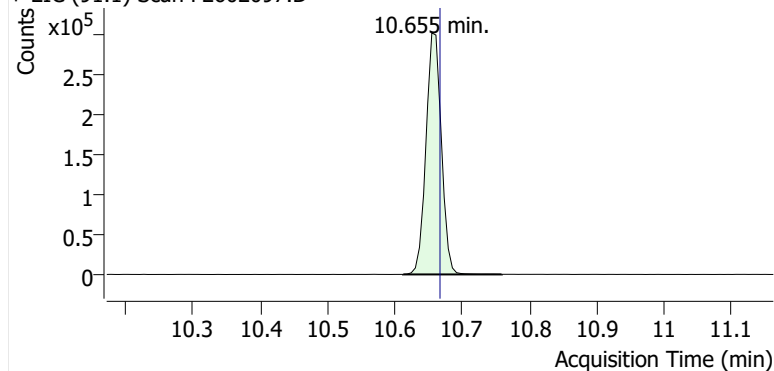
+ EIC (98.1) Scan F2602097.D



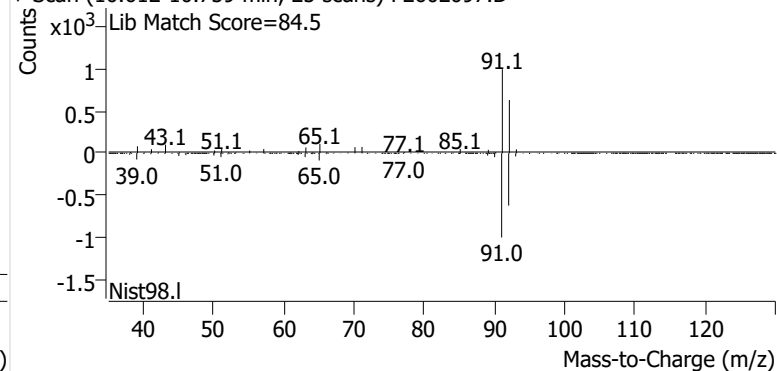
+ Scan (10.514-10.630 min, 20 scans) F2602097.D

**Toluene**

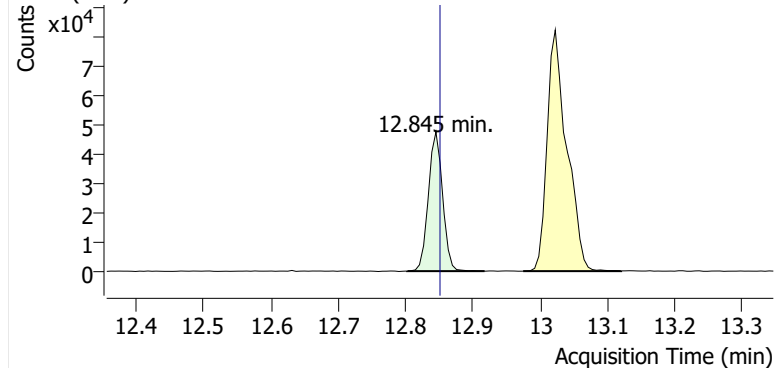
+ EIC (91.1) Scan F2602097.D



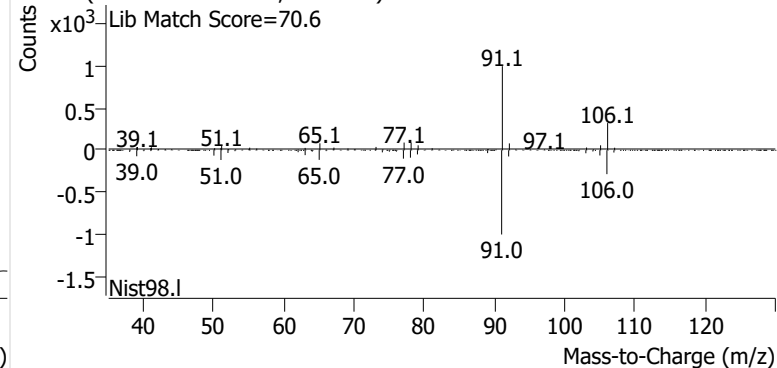
+ Scan (10.612-10.759 min, 25 scans) F2602097.D

**Ethylbenzene**

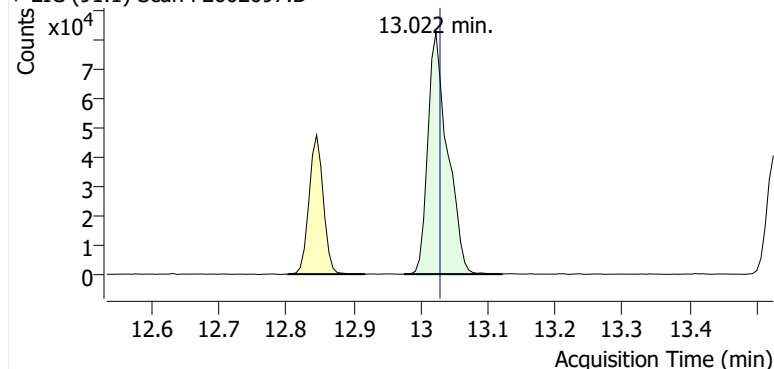
+ EIC (91.1) Scan F2602097.D



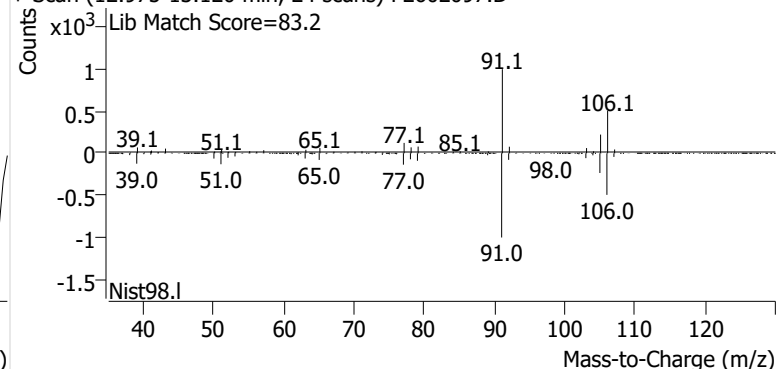
+ Scan (12.802-12.917 min, 19 scans) F2602097.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602097.D

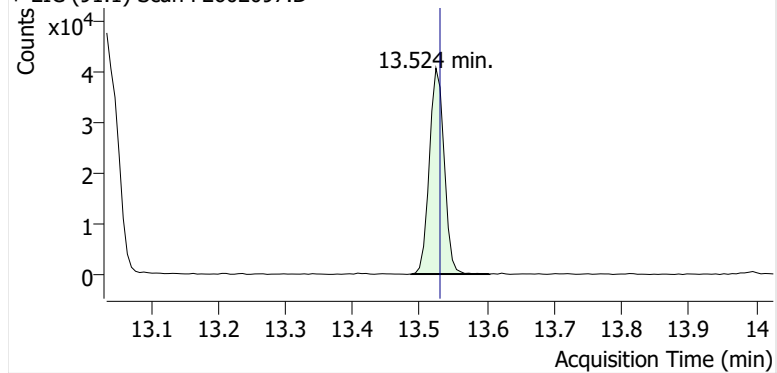


+ Scan (12.975-13.120 min, 24 scans) F2602097.D

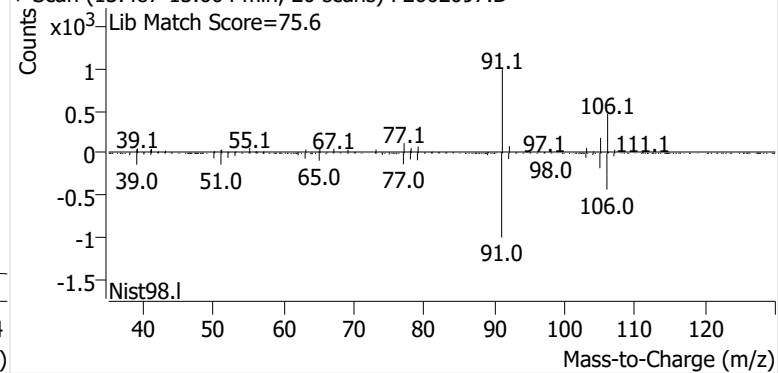


o-Xylene

+ EIC (91.1) Scan F2602097.D

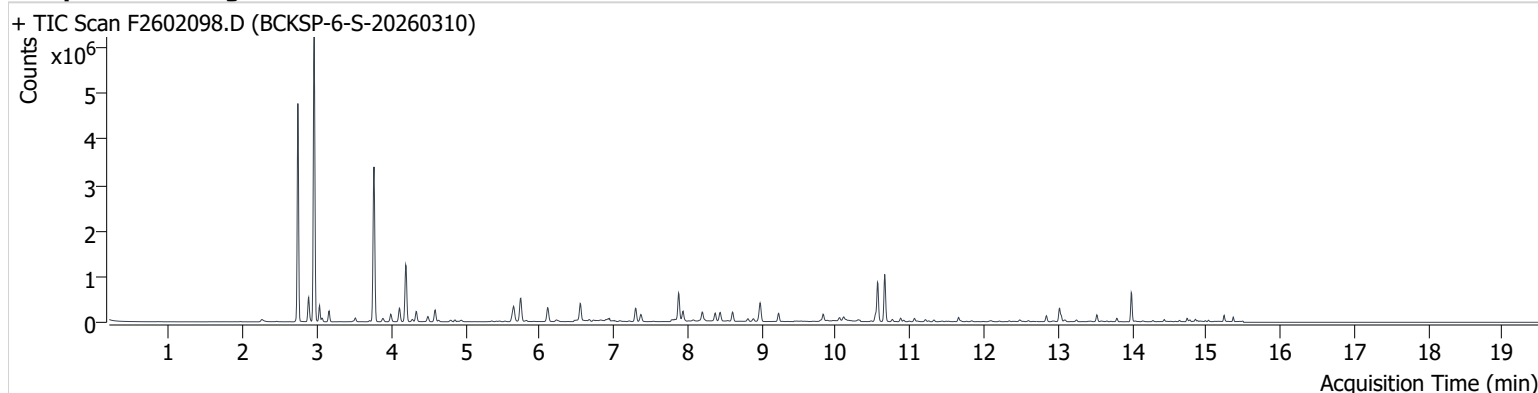


+ Scan (13.487-13.604 min, 20 scans) F2602097.D



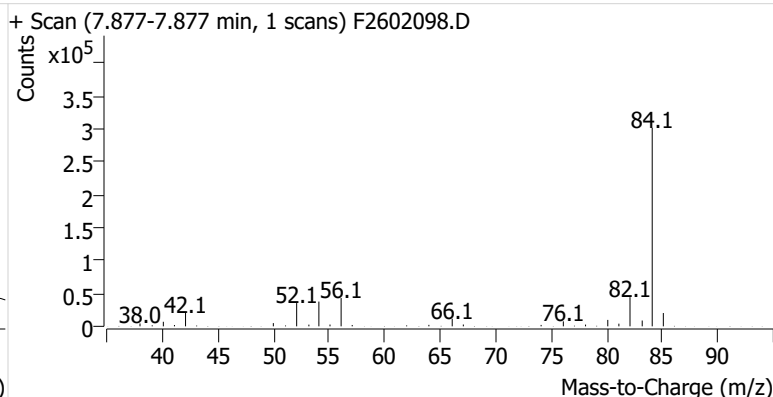
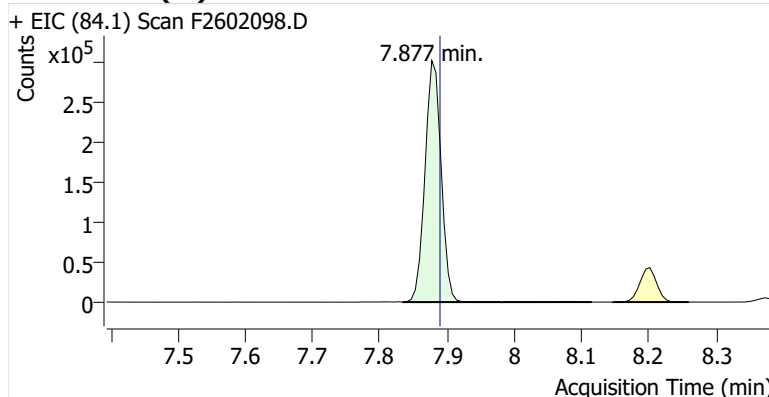
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Comment C67402
Data File F2602098.D
Acq. Date-Time 3/25/2026 6:04:07 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

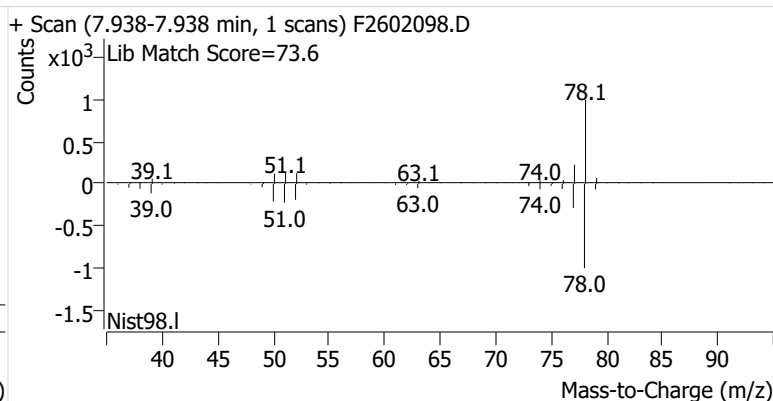
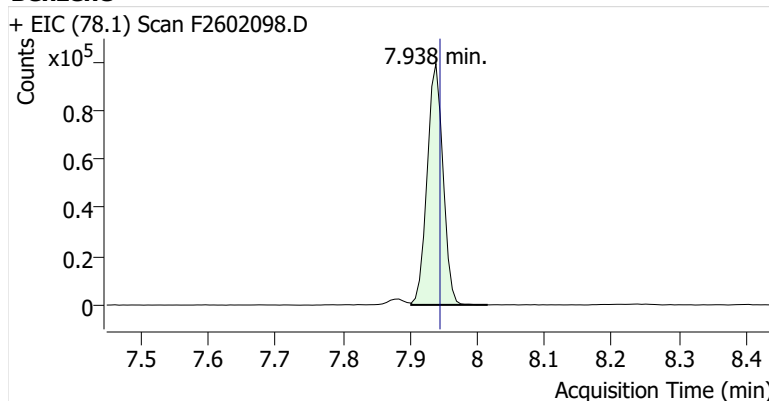


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	502,050	
Benzene	benzene-d6 (IS)	7.938	7.945	161,864	
Toluene-d8 (IS)		10.563	10.569	524,639	
Toluene	Toluene-d8 (IS)	10.661	10.667	586,748	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	84,916	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	224,158	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	83,156	

benzene-d6 (IS)

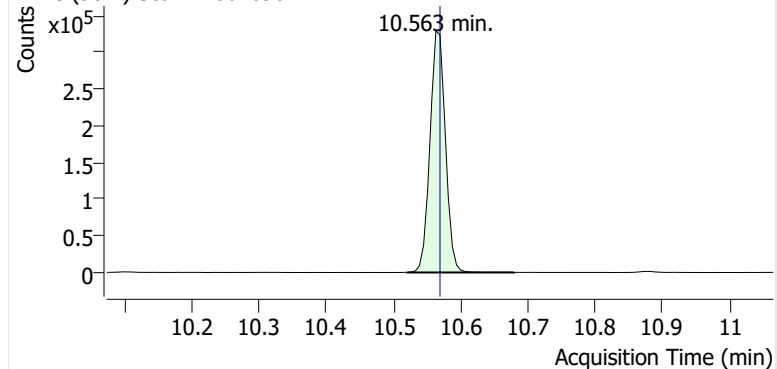


Benzene

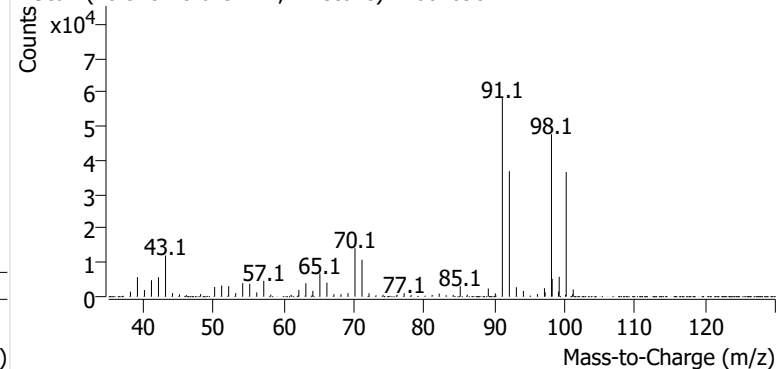


Toluene-d8 (IS)

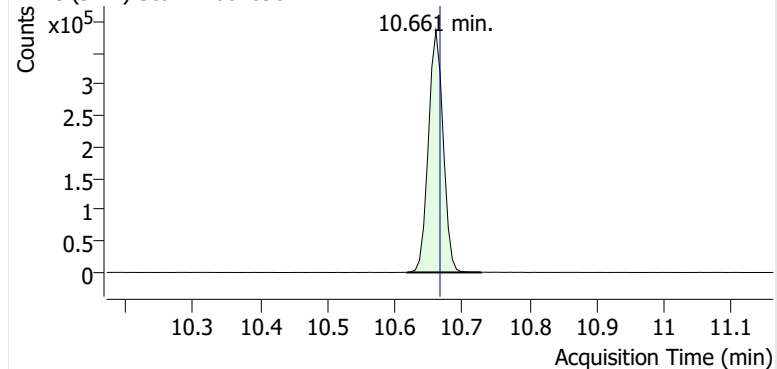
+ EIC (98.1) Scan F2602098.D



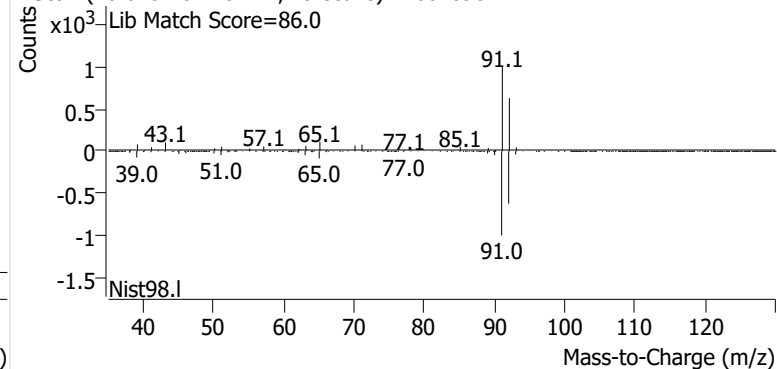
+ Scan (10.520-10.679 min, 27 scans) F2602098.D

**Toluene**

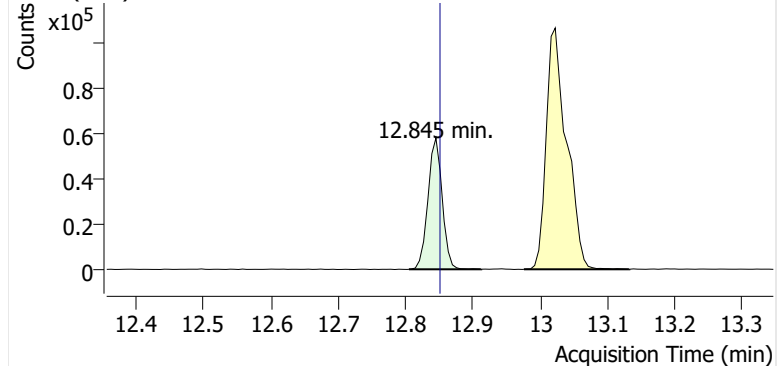
+ EIC (91.1) Scan F2602098.D



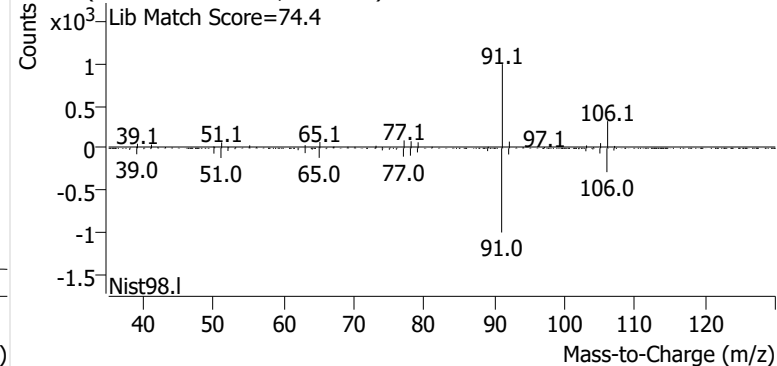
+ Scan (10.618-10.728 min, 19 scans) F2602098.D

**Ethylbenzene**

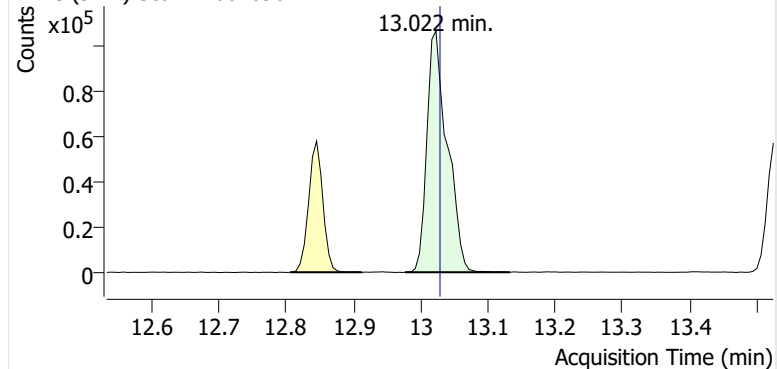
+ EIC (91.1) Scan F2602098.D



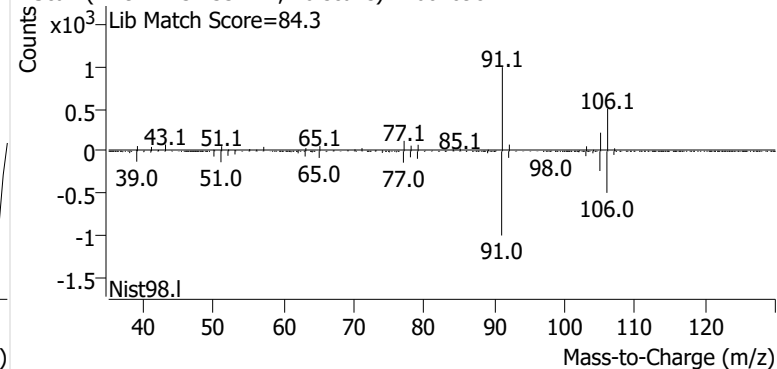
+ Scan (12.805-12.912 min, 18 scans) F2602098.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602098.D

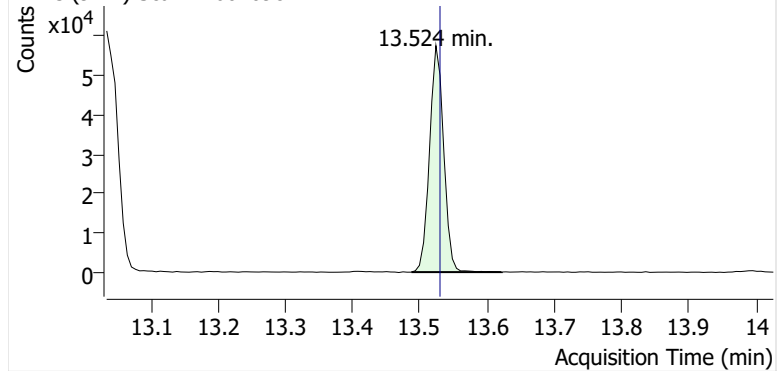


+ Scan (12.977-13.133 min, 26 scans) F2602098.D

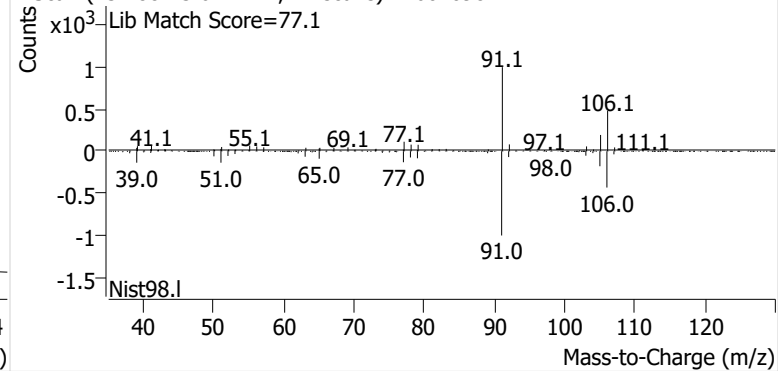


o-Xylene

+ EIC (91.1) Scan F2602098.D

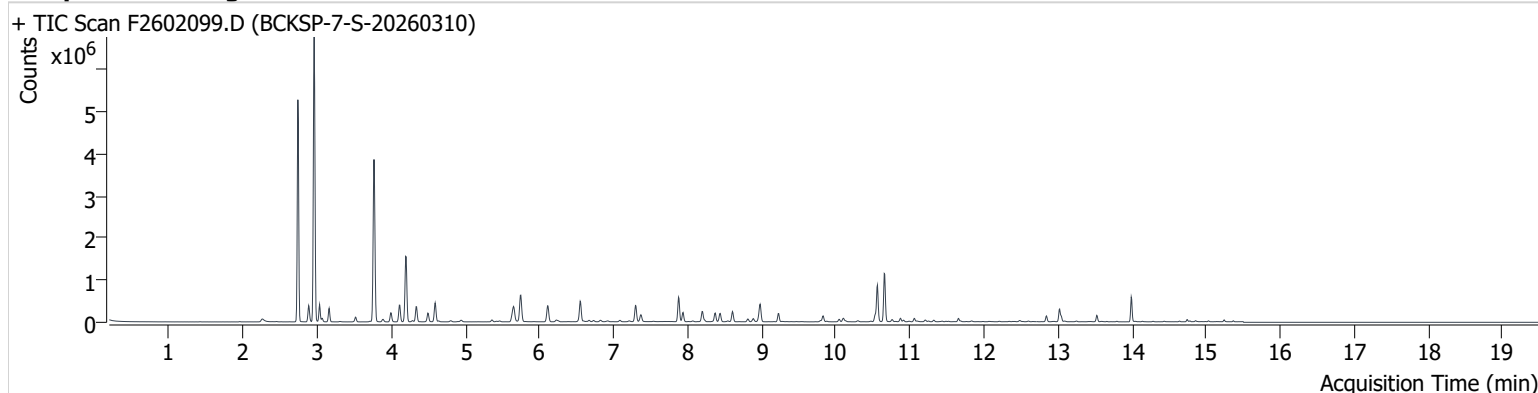


+ Scan (13.488-13.622 min, 22 scans) F2602098.D



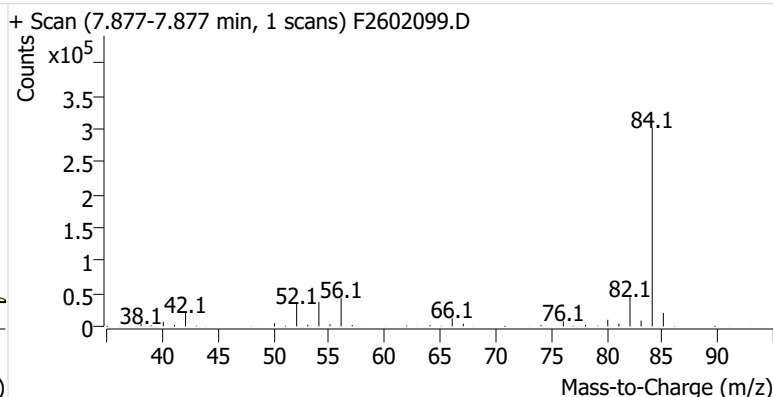
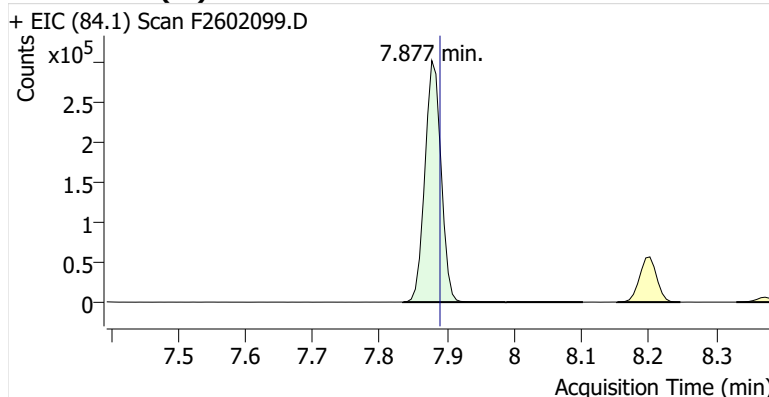
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Comment B50822
Data File F2602099.D
Acq. Date-Time 3/25/2026 6:30:17 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

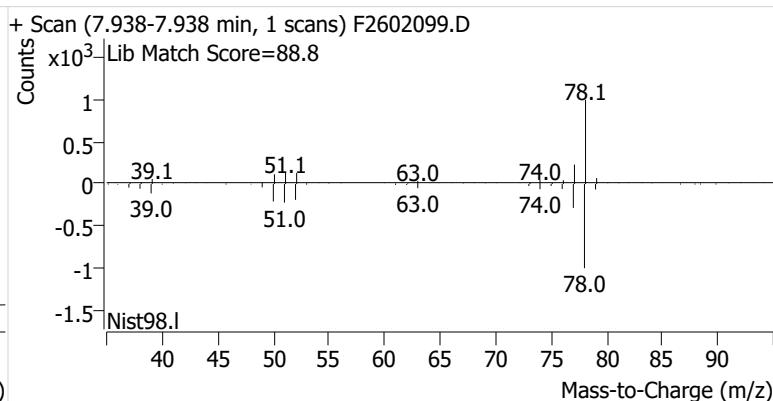
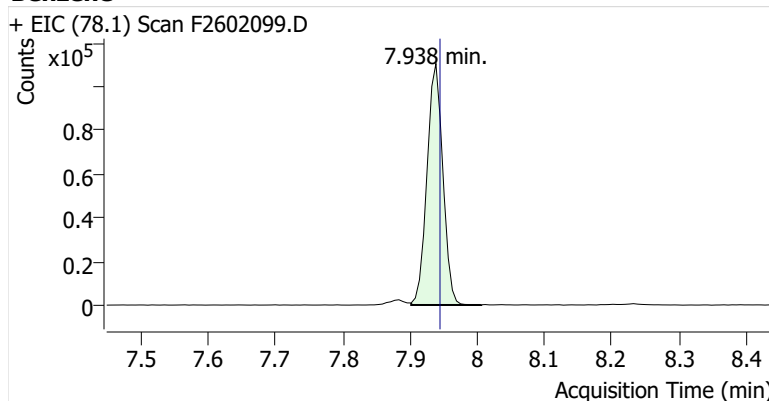


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	503,197	
Benzene	benzene-d6 (IS)	7.938	7.945	180,531	
Toluene-d8 (IS)		10.563	10.569	524,887	
Toluene	Toluene-d8 (IS)	10.655	10.667	686,410	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	92,335	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	226,902	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	85,526	

benzene-d6 (IS)

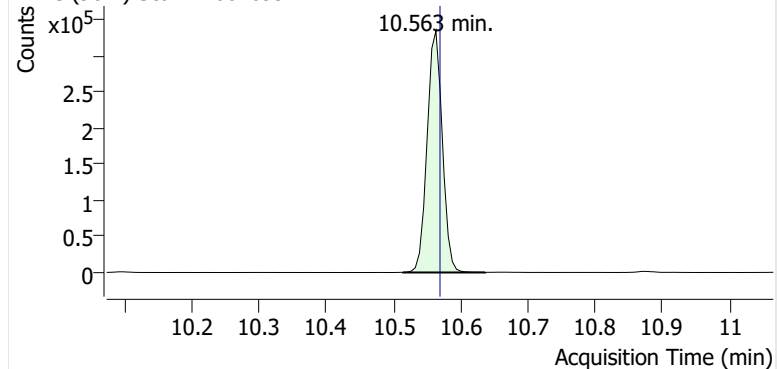


Benzene

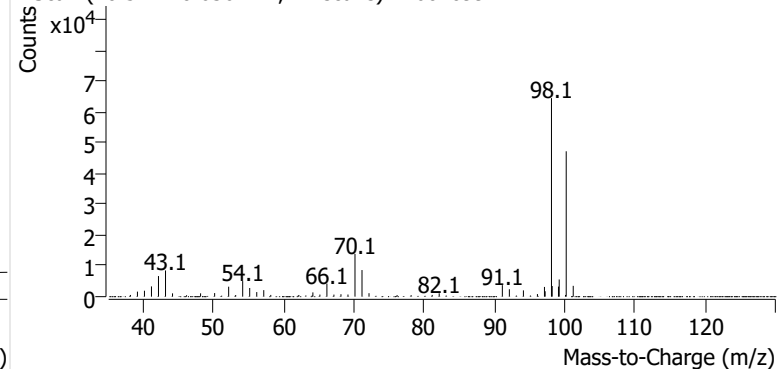


Toluene-d8 (IS)

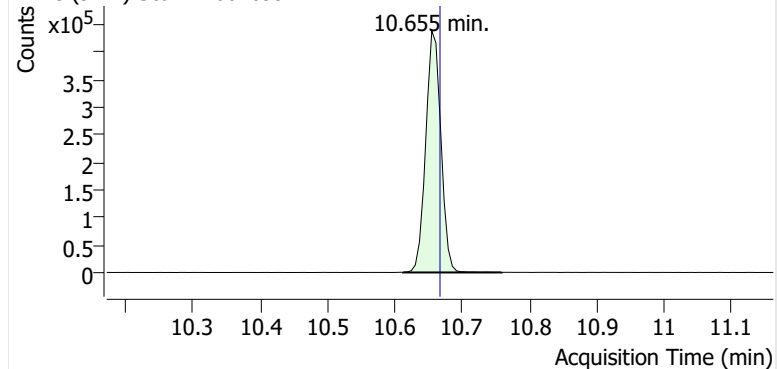
+ EIC (98.1) Scan F2602099.D



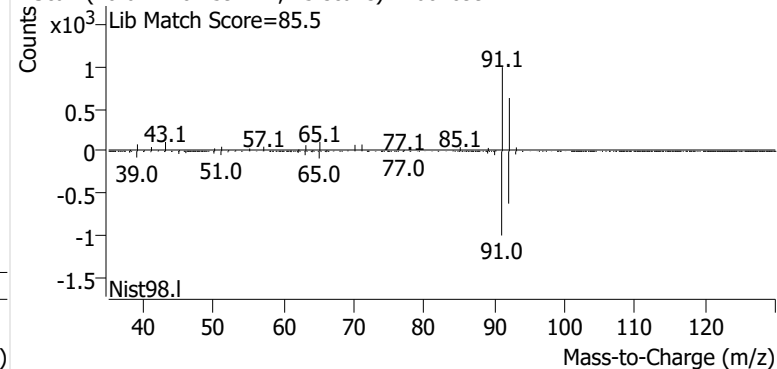
+ Scan (10.514-10.636 min, 21 scans) F2602099.D

**Toluene**

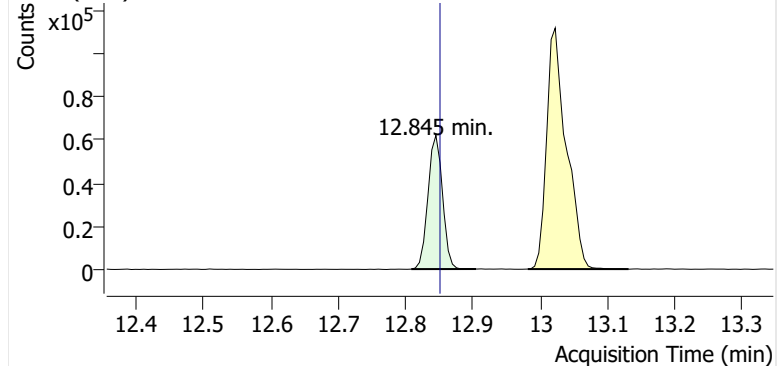
+ EIC (91.1) Scan F2602099.D



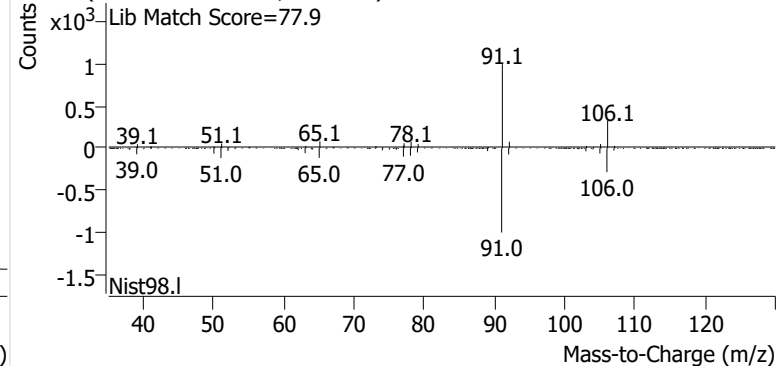
+ Scan (10.612-10.759 min, 25 scans) F2602099.D

**Ethylbenzene**

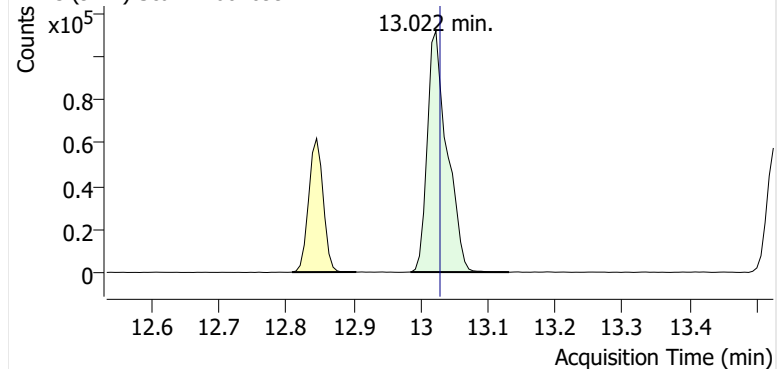
+ EIC (91.1) Scan F2602099.D



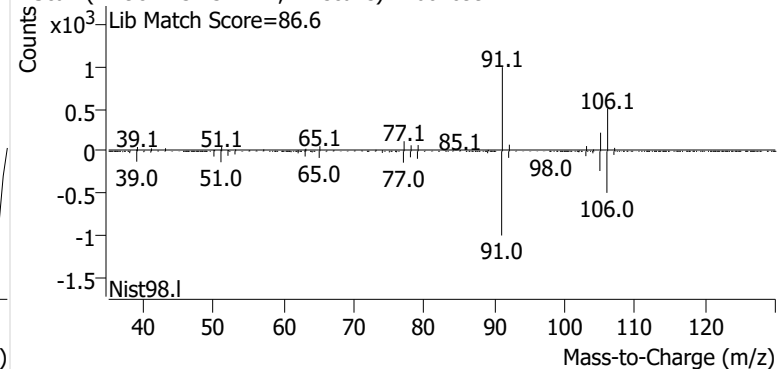
+ Scan (12.808-12.905 min, 15 scans) F2602099.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602099.D

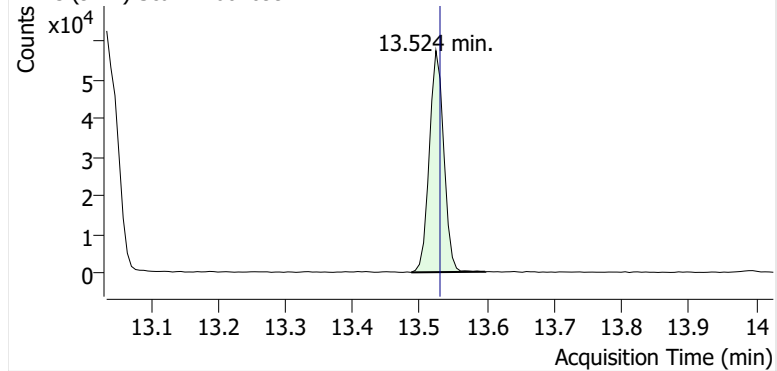


+ Scan (12.984-13.131 min, 24 scans) F2602099.D

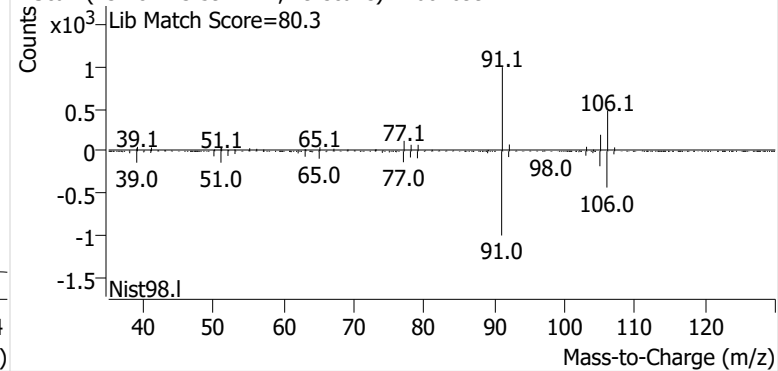


o-Xylene

+ EIC (91.1) Scan F2602099.D

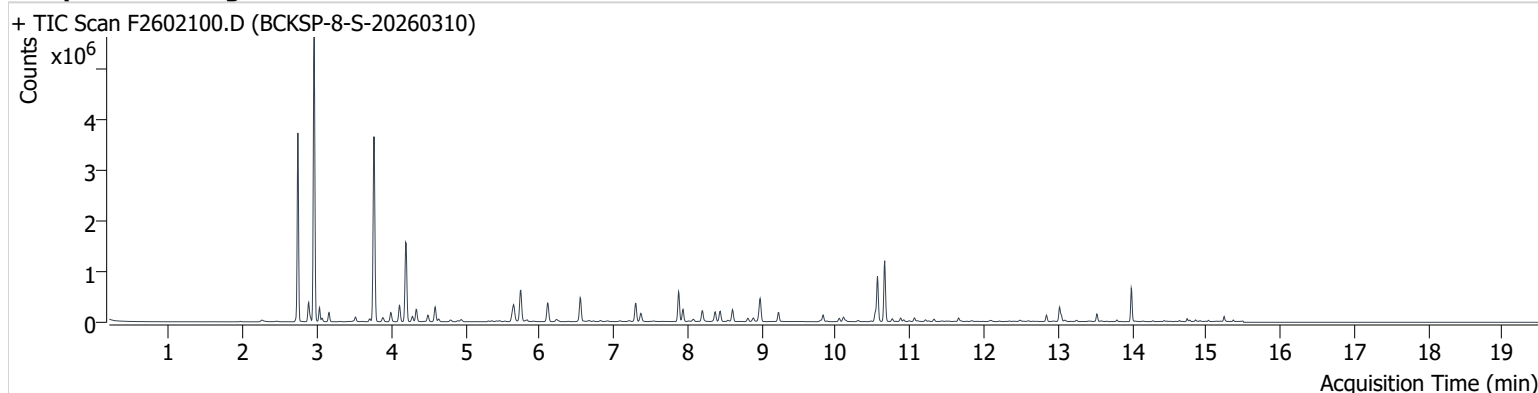


+ Scan (13.487-13.597 min, 19 scans) F2602099.D



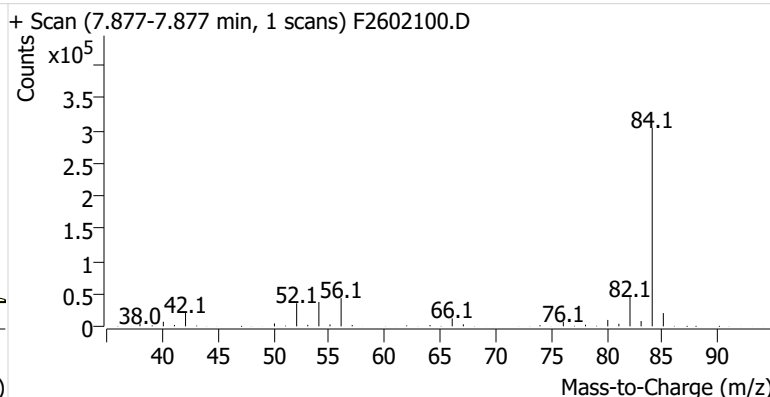
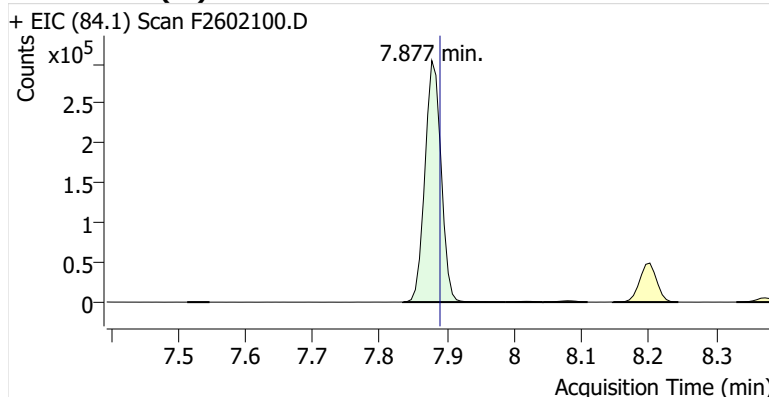
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Comment C69486
Data File F2602100.D
Acq. Date-Time 3/25/2026 6:55:39 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

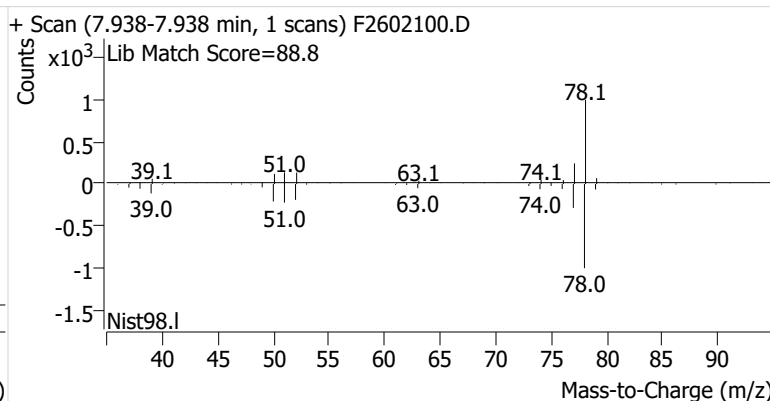
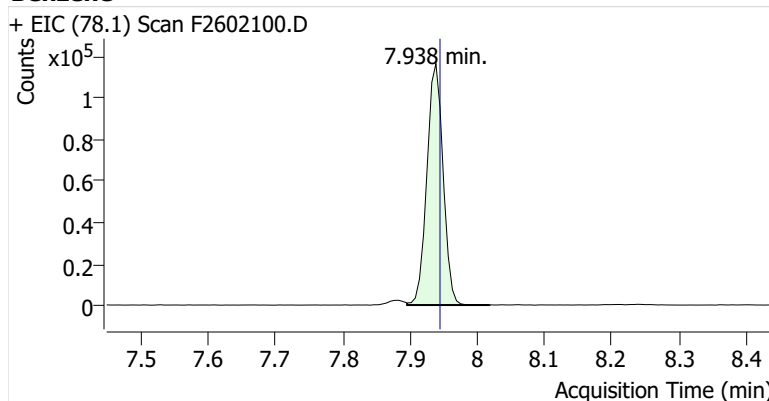


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	506,843	
Benzene	benzene-d6 (IS)	7.938	7.945	194,668	
Toluene-d8 (IS)		10.563	10.569	530,679	
Toluene	Toluene-d8 (IS)	10.661	10.667	677,755	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	79,825	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	212,287	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	82,315	

benzene-d6 (IS)

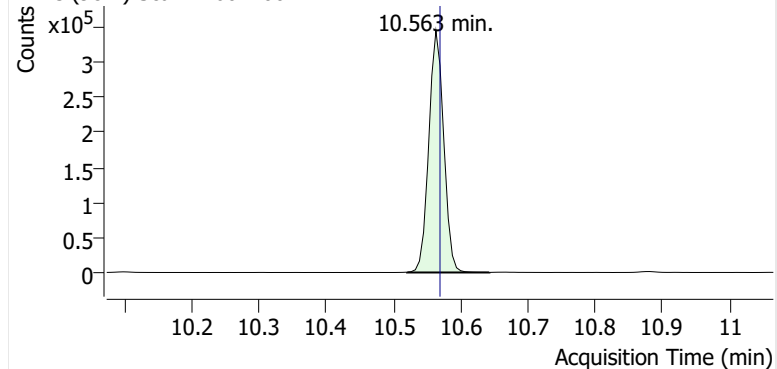


Benzene

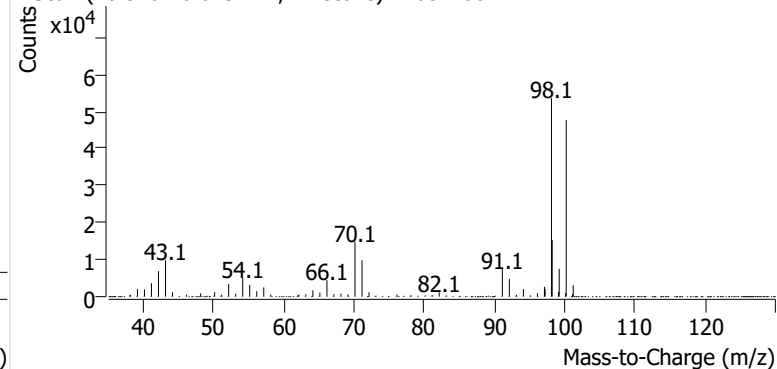


Toluene-d8 (IS)

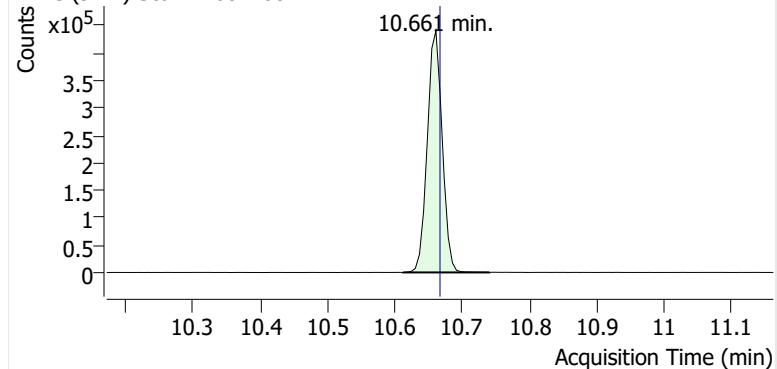
+ EIC (98.1) Scan F2602100.D



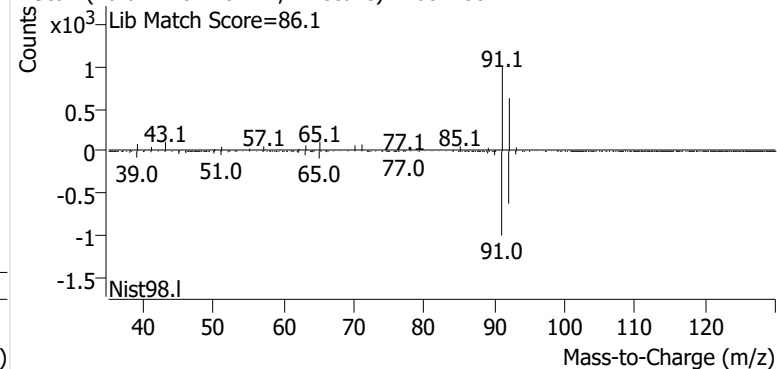
+ Scan (10.520-10.643 min, 21 scans) F2602100.D

**Toluene**

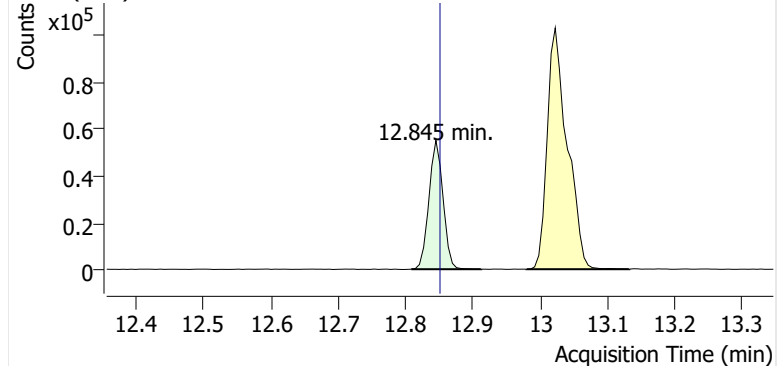
+ EIC (91.1) Scan F2602100.D



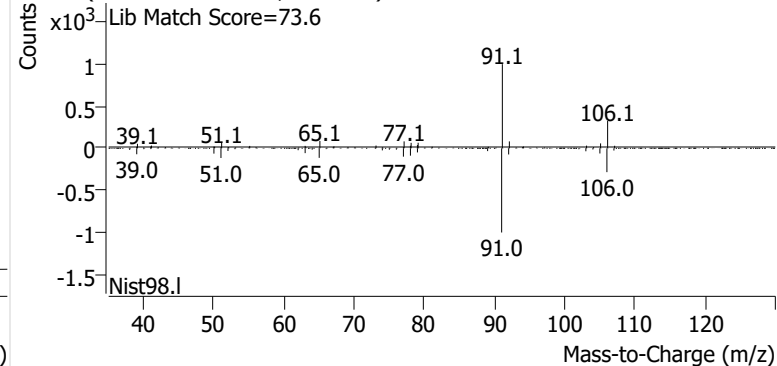
+ Scan (10.612-10.740 min, 22 scans) F2602100.D

**Ethylbenzene**

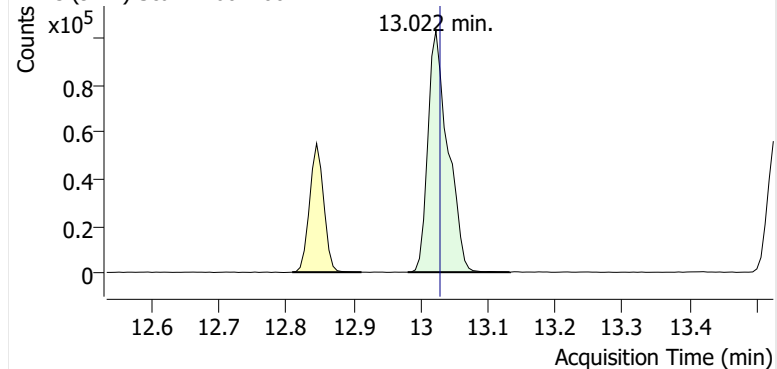
+ EIC (91.1) Scan F2602100.D



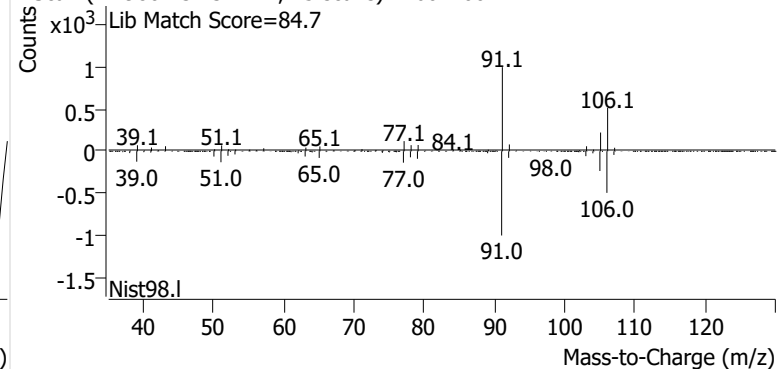
+ Scan (12.808-12.912 min, 17 scans) F2602100.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602100.D

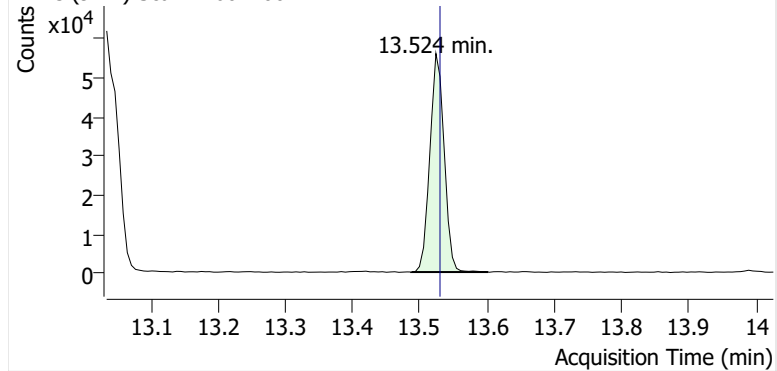


+ Scan (12.980-13.132 min, 25 scans) F2602100.D

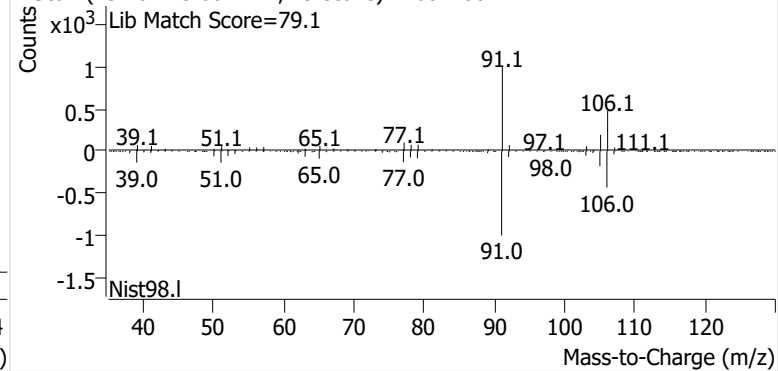


o-Xylene

+ EIC (91.1) Scan F2602100.D

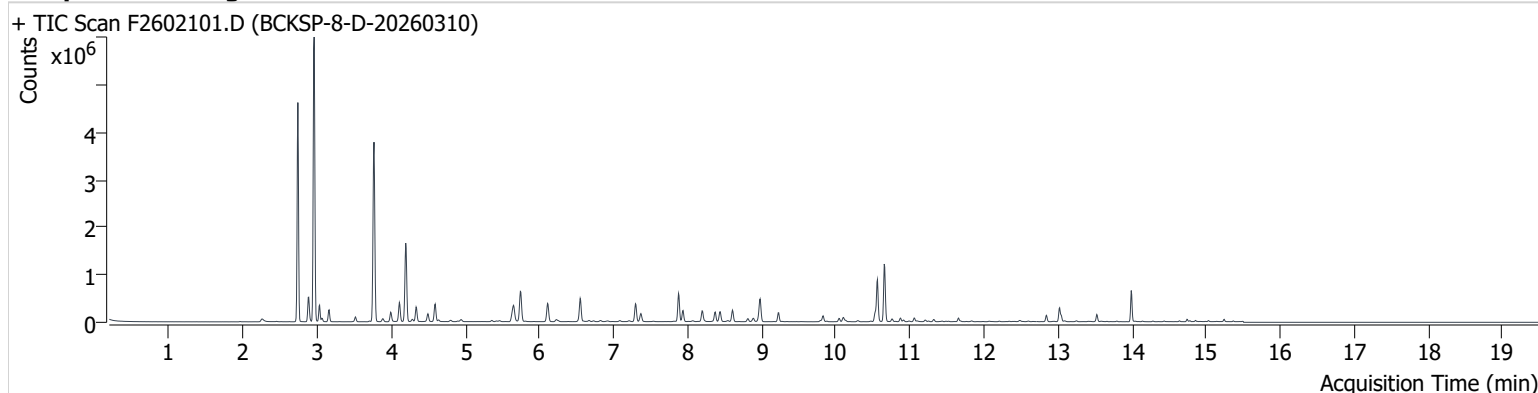


+ Scan (13.487-13.602 min, 19 scans) F2602100.D



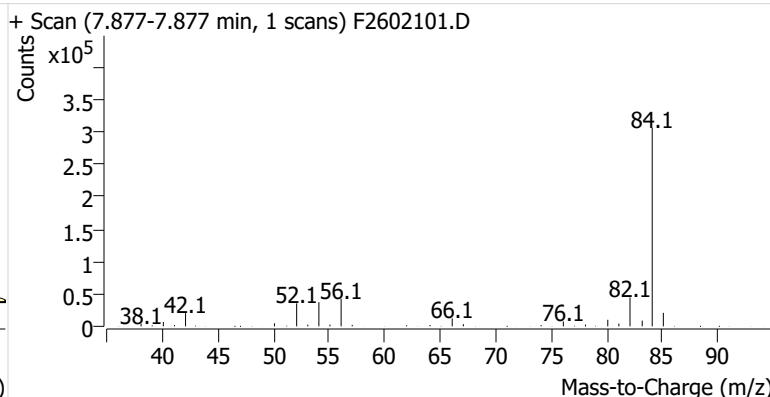
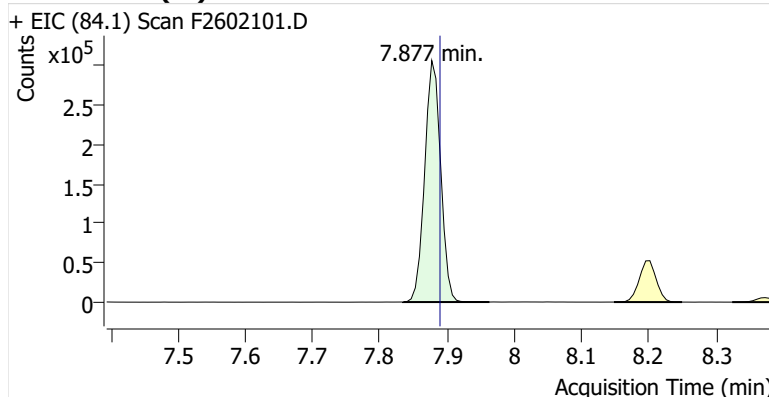
Name BCKSP-8-D-20260310
Comment C34164
Data File F2602101.D
Acq. Date-Time 3/25/2026 7:21:01 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

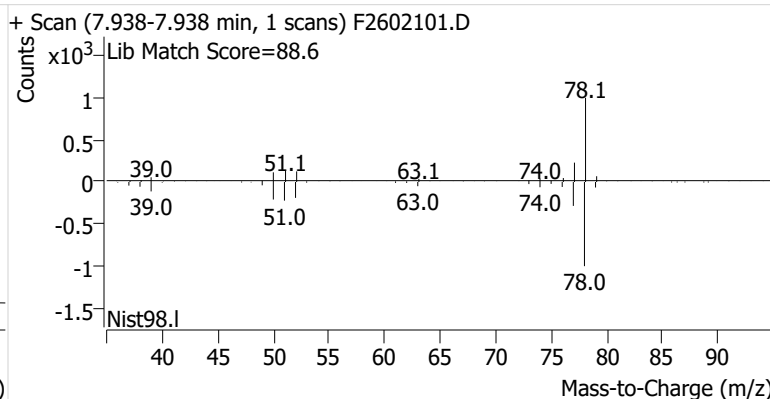
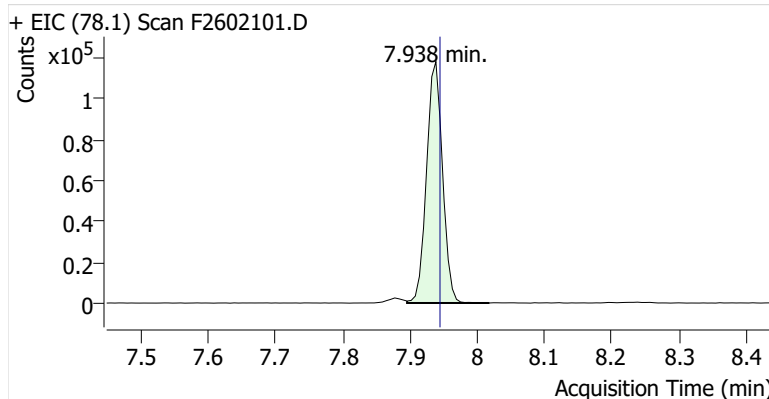


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	506,294	
Benzene	benzene-d6 (IS)	7.938	7.945	194,364	
Toluene-d8 (IS)		10.563	10.569	532,683	
Toluene	Toluene-d8 (IS)	10.655	10.667	697,590	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	89,487	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	220,273	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	82,848	

benzene-d6 (IS)

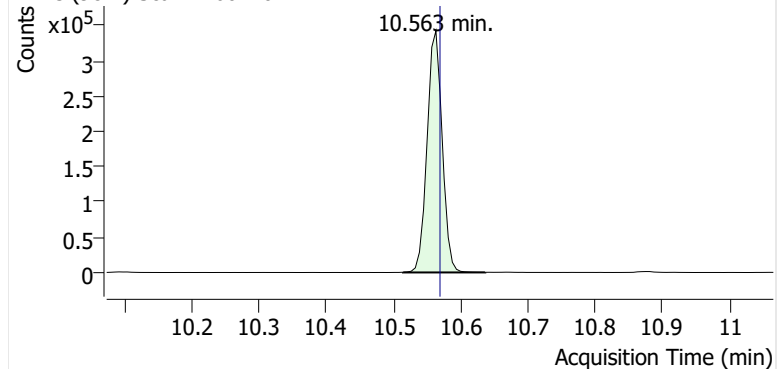


Benzene

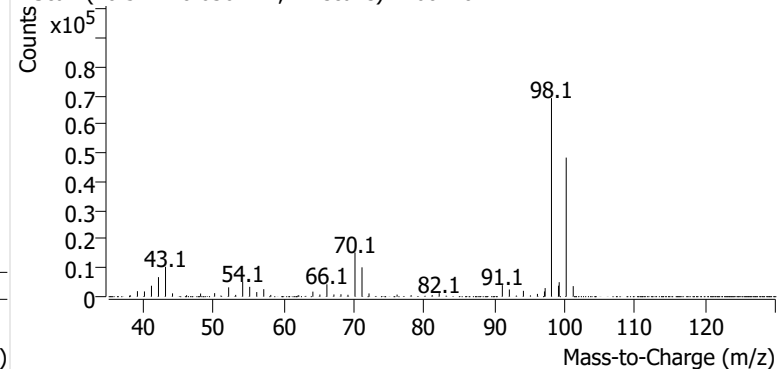


Toluene-d8 (IS)

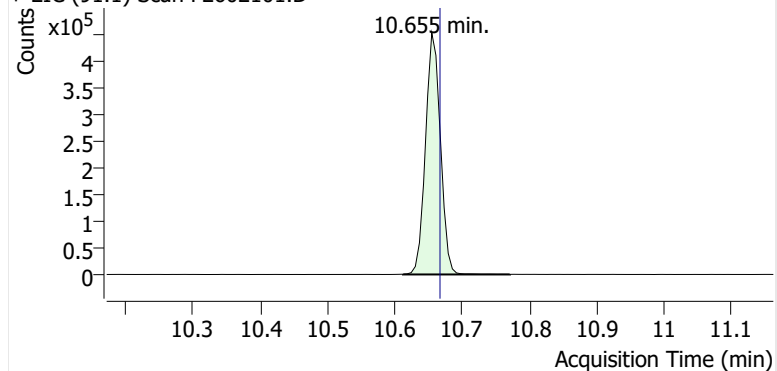
+ EIC (98.1) Scan F2602101.D



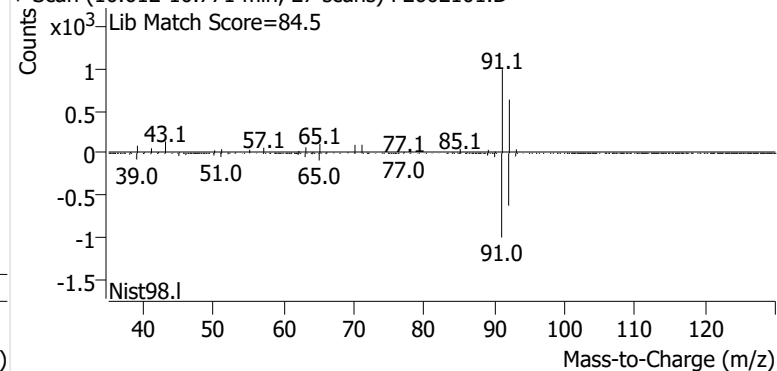
+ Scan (10.514-10.636 min, 21 scans) F2602101.D

**Toluene**

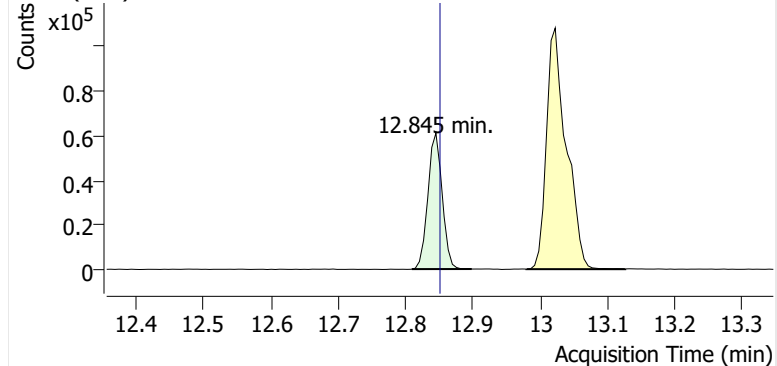
+ EIC (91.1) Scan F2602101.D



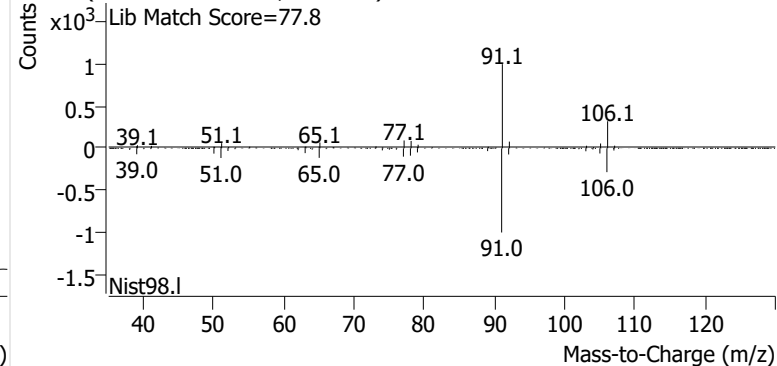
+ Scan (10.612-10.771 min, 27 scans) F2602101.D

**Ethylbenzene**

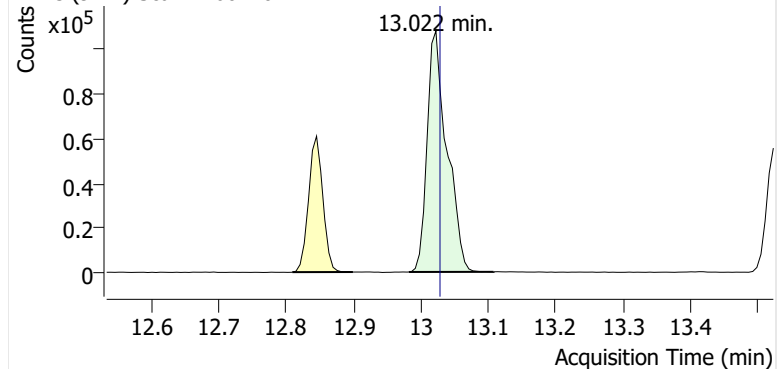
+ EIC (91.1) Scan F2602101.D



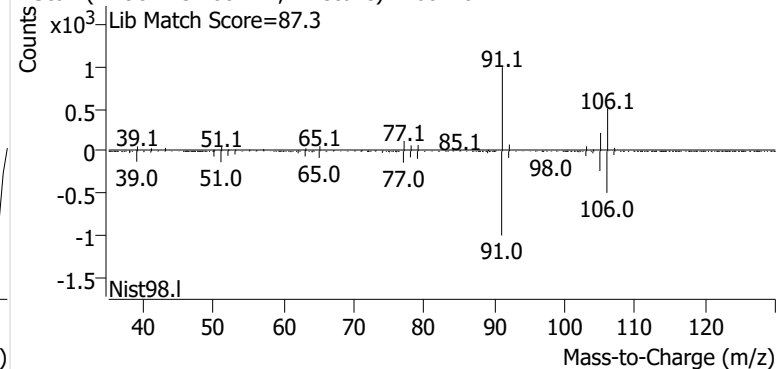
+ Scan (12.809-12.898 min, 14 scans) F2602101.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602101.D

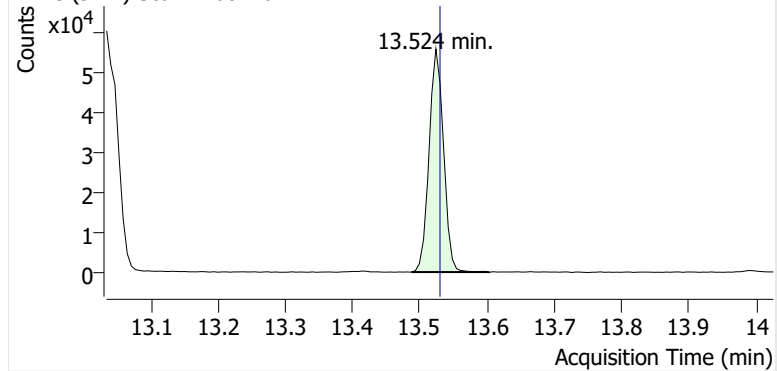


+ Scan (12.982-13.108 min, 21 scans) F2602101.D

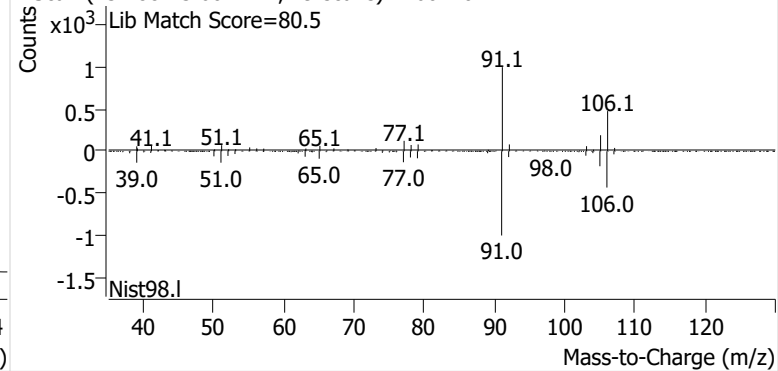


o-Xylene

+ EIC (91.1) Scan F2602101.D

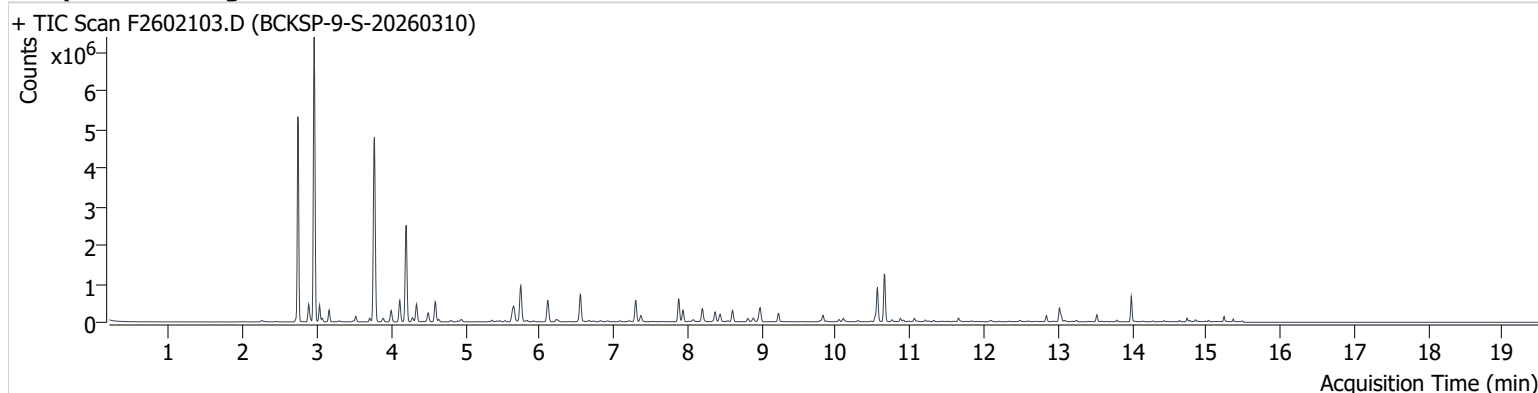


+ Scan (13.488-13.604 min, 19 scans) F2602101.D



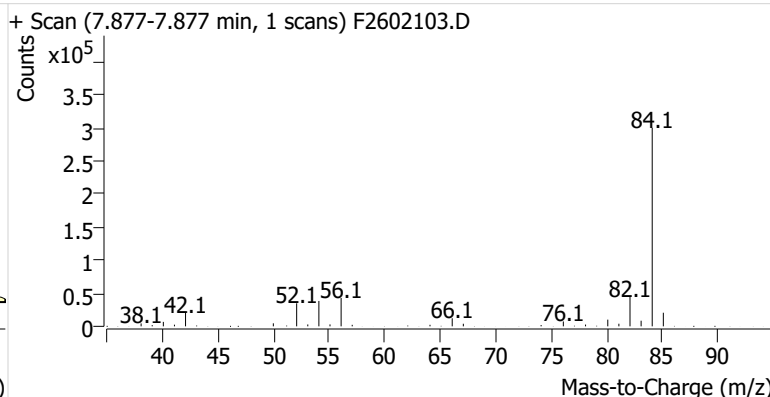
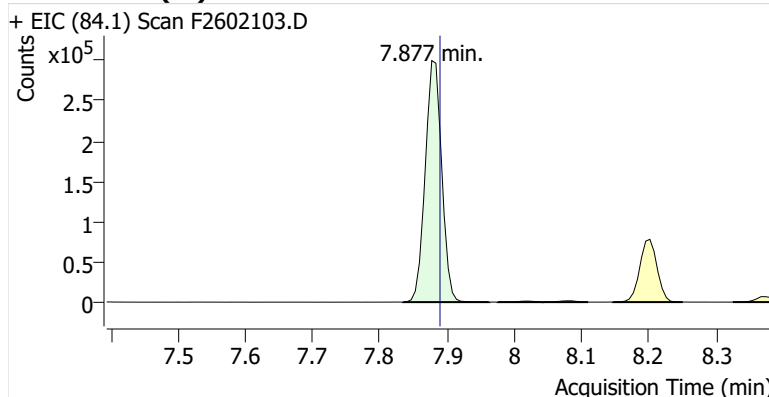
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Comment C71734
Data File F2602103.D
Acq. Date-Time 3/25/2026 8:11:47 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

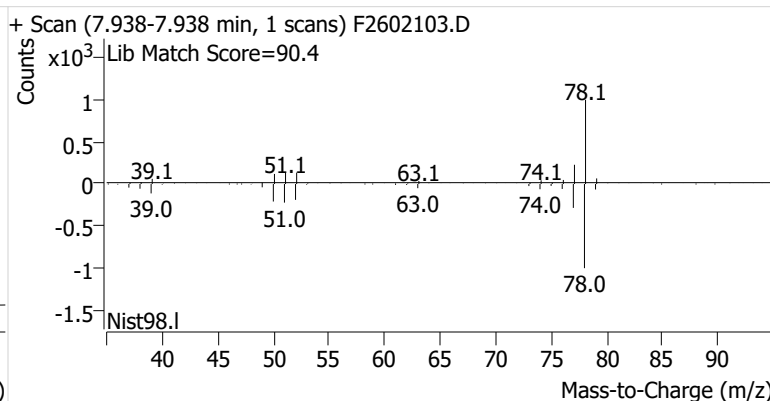
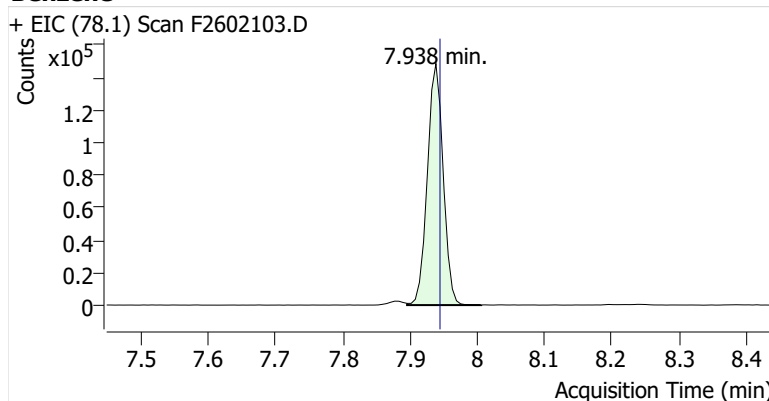


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	511,564	
Benzene	benzene-d6 (IS)	7.938	7.945	241,884	
Toluene-d8 (IS)		10.563	10.569	537,868	
Toluene	Toluene-d8 (IS)	10.655	10.667	766,723	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	99,861	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	270,598	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	98,307	

benzene-d6 (IS)

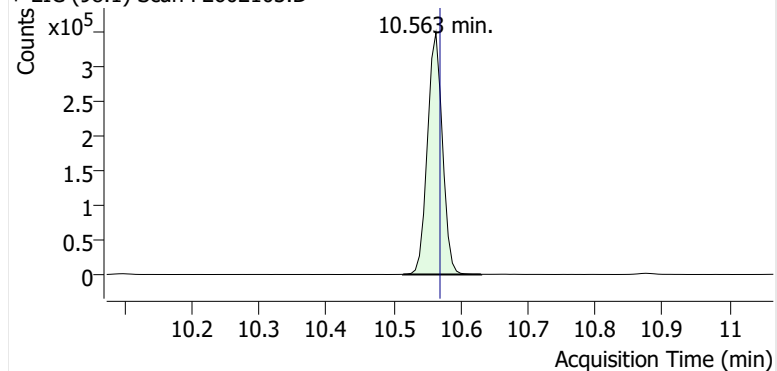


Benzene

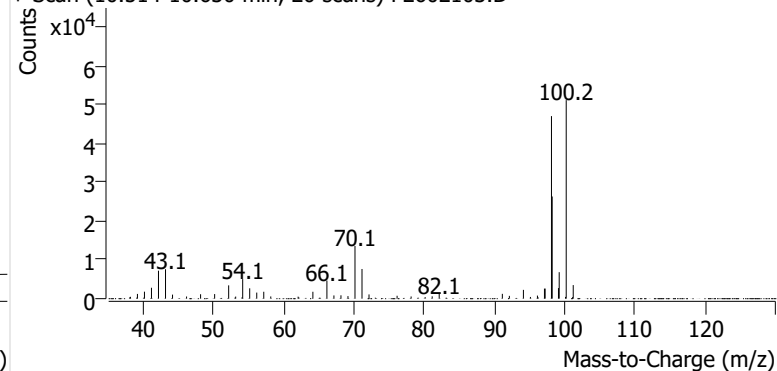


Toluene-d8 (IS)

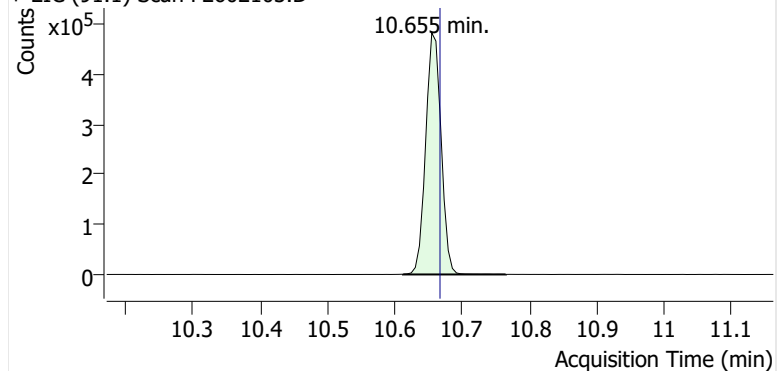
+ EIC (98.1) Scan F2602103.D



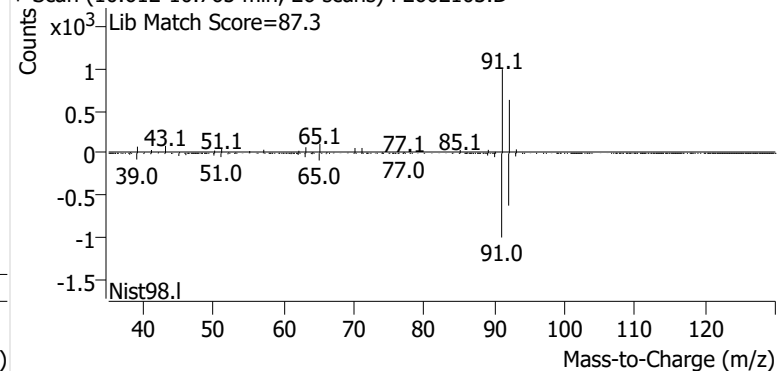
+ Scan (10.514-10.630 min, 20 scans) F2602103.D

**Toluene**

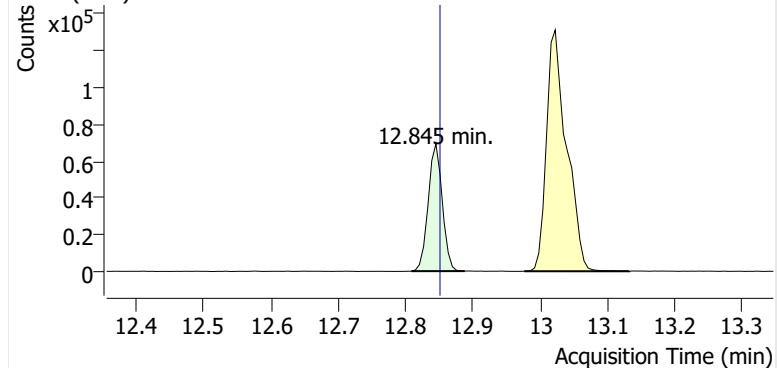
+ EIC (91.1) Scan F2602103.D



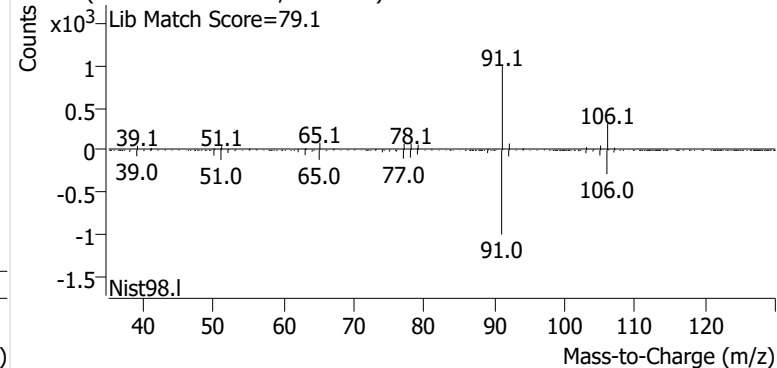
+ Scan (10.612-10.765 min, 26 scans) F2602103.D

**Ethylbenzene**

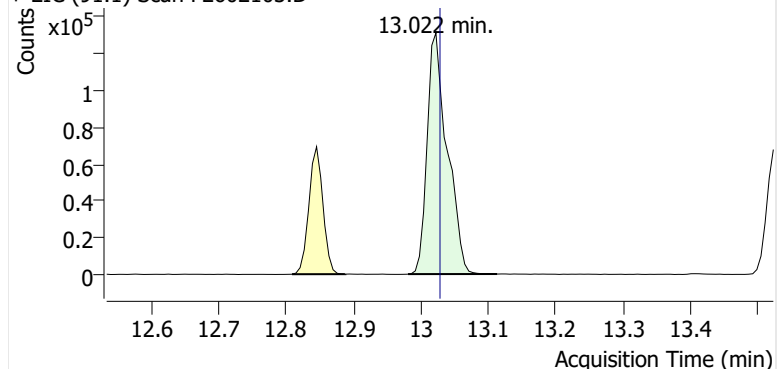
+ EIC (91.1) Scan F2602103.D



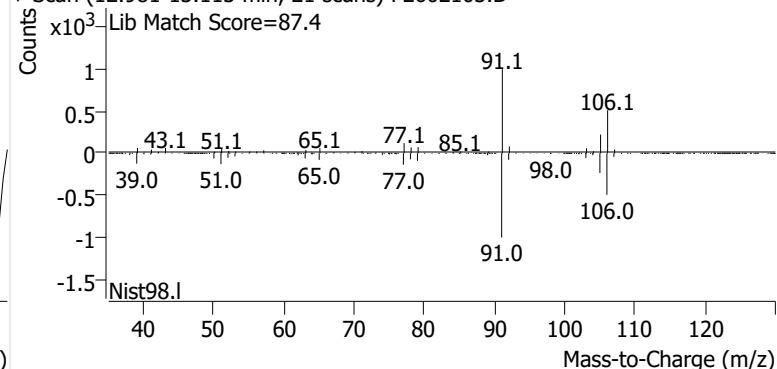
+ Scan (12.808-12.888 min, 13 scans) F2602103.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602103.D

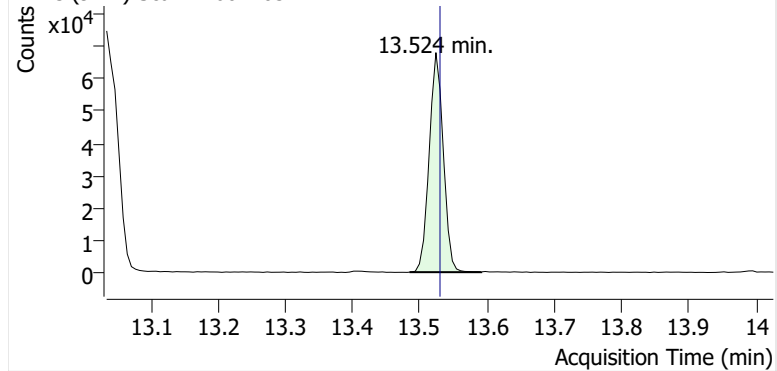


+ Scan (12.981-13.113 min, 21 scans) F2602103.D

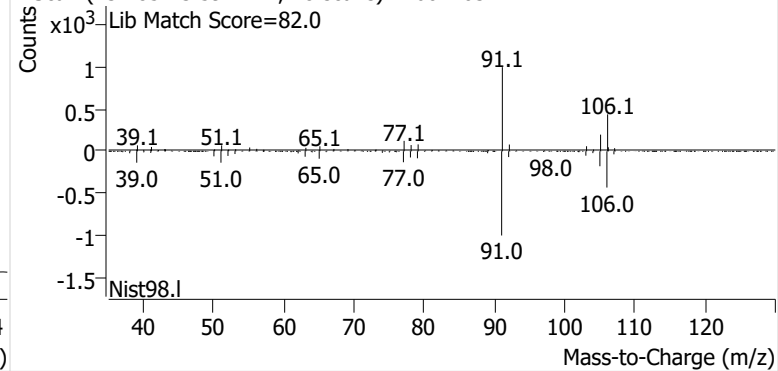


o-Xylene

+ EIC (91.1) Scan F2602103.D

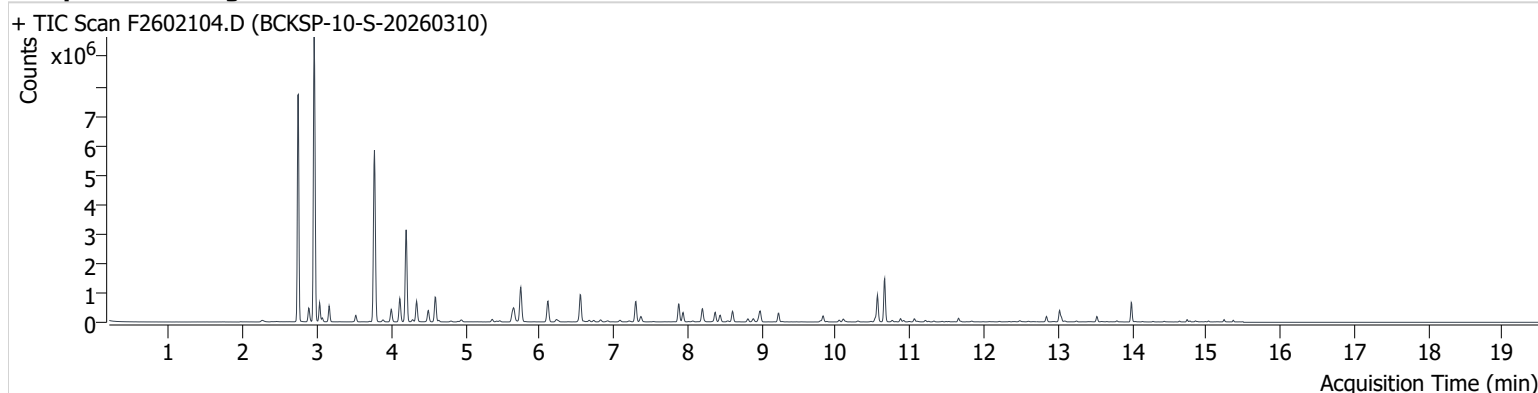


+ Scan (13.485-13.591 min, 18 scans) F2602103.D



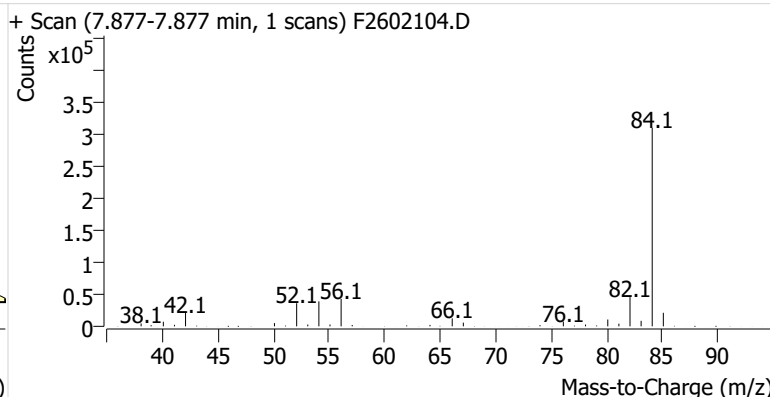
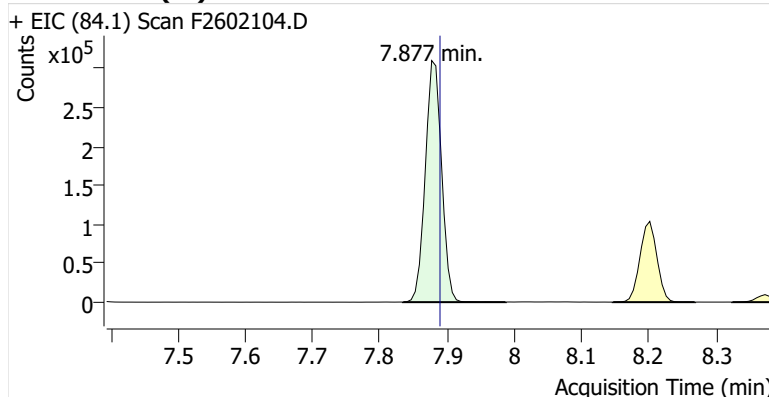
Name BCKSP-10-S-20260310
Comment C00628
Data File F2602104.D
Acq. Date-Time 3/25/2026 8:37:03 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

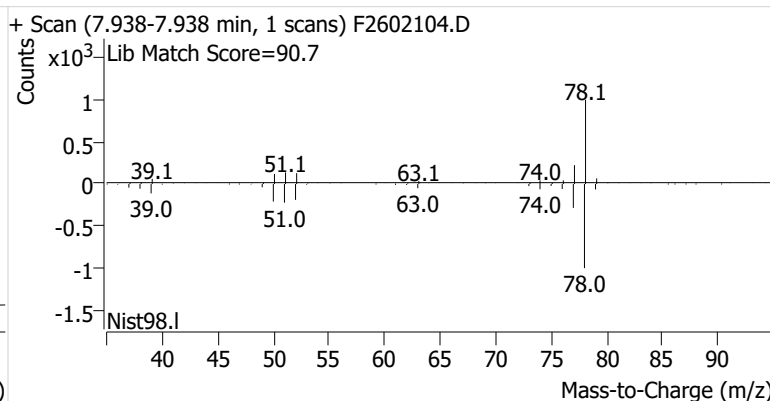
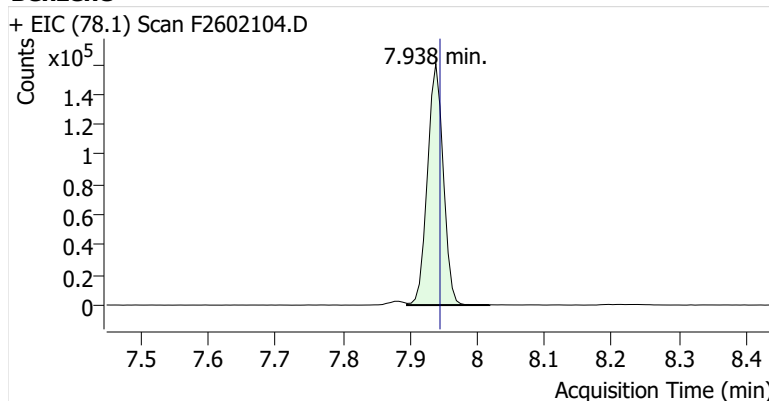


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	522,540	
Benzene	benzene-d6 (IS)	7.938	7.945	261,636	
Toluene-d8 (IS)		10.563	10.569	543,778	
Toluene	Toluene-d8 (IS)	10.661	10.667	907,983	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	121,728	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	288,064	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	101,146	

benzene-d6 (IS)

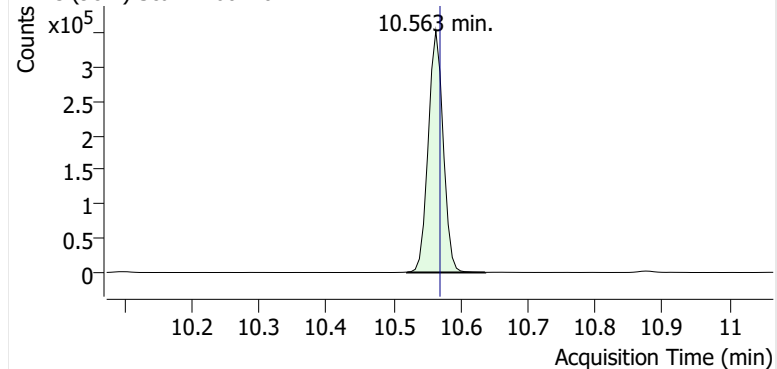


Benzene

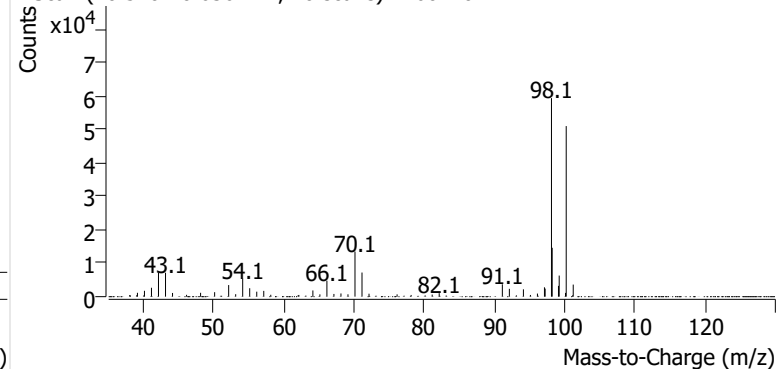


Toluene-d8 (IS)

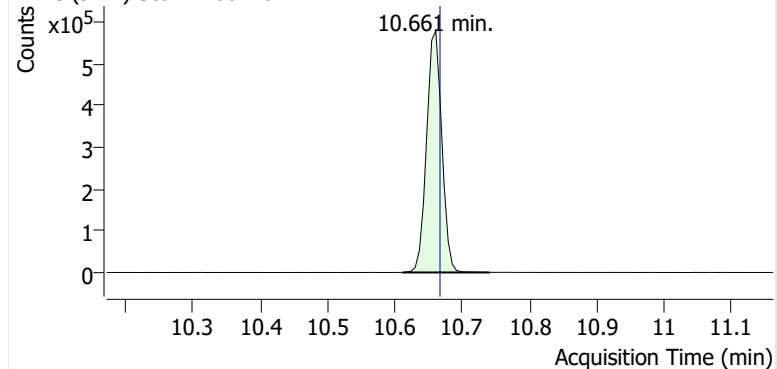
+ EIC (98.1) Scan F2602104.D



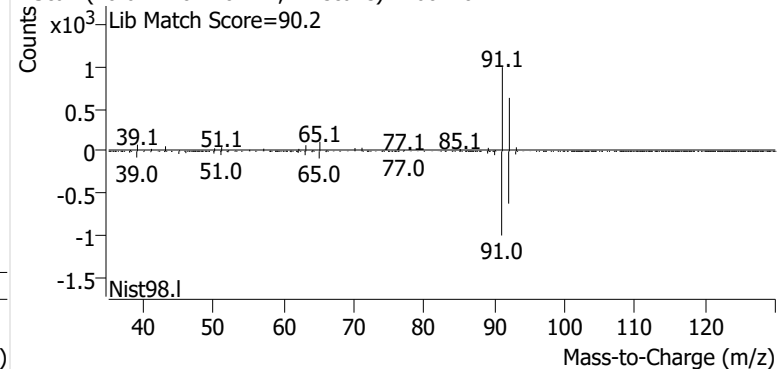
+ Scan (10.520-10.636 min, 20 scans) F2602104.D

**Toluene**

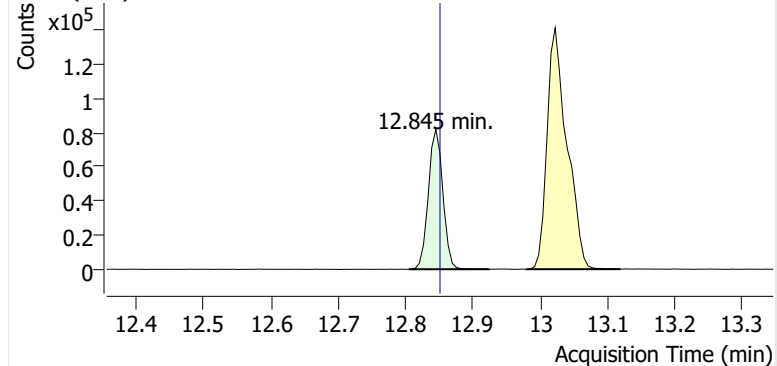
+ EIC (91.1) Scan F2602104.D



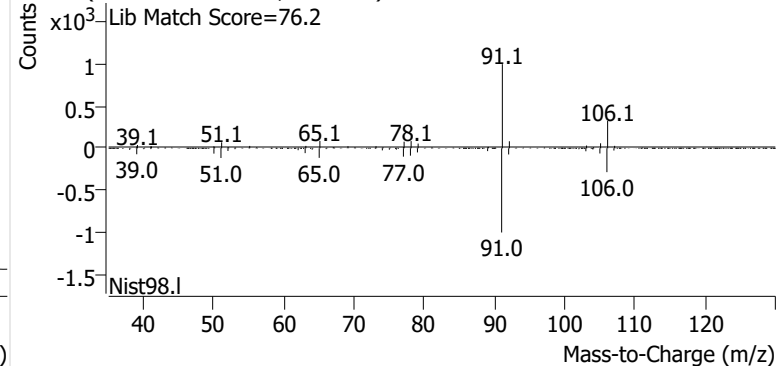
+ Scan (10.612-10.740 min, 22 scans) F2602104.D

**Ethylbenzene**

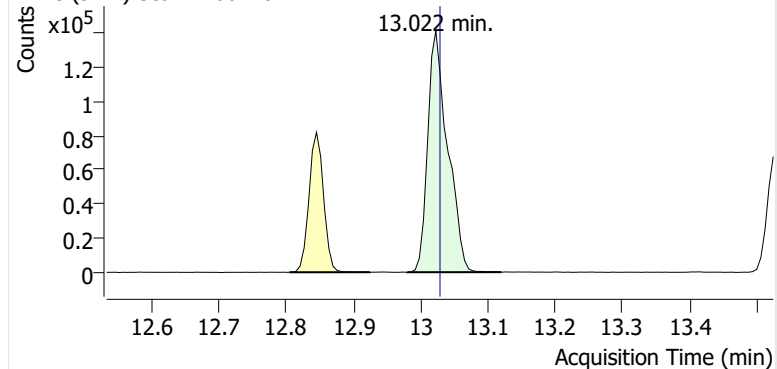
+ EIC (91.1) Scan F2602104.D



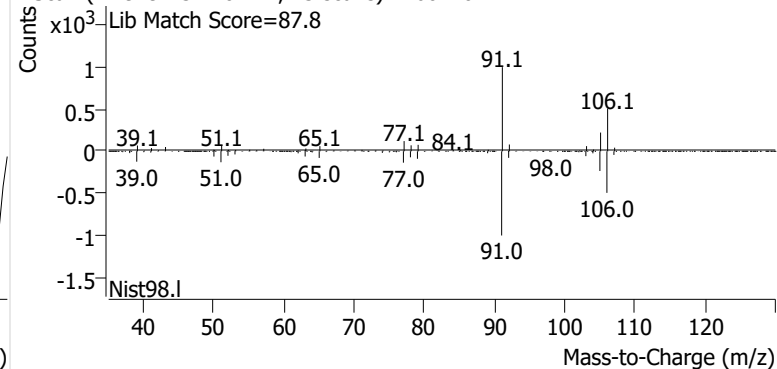
+ Scan (12.804-12.924 min, 20 scans) F2602104.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602104.D

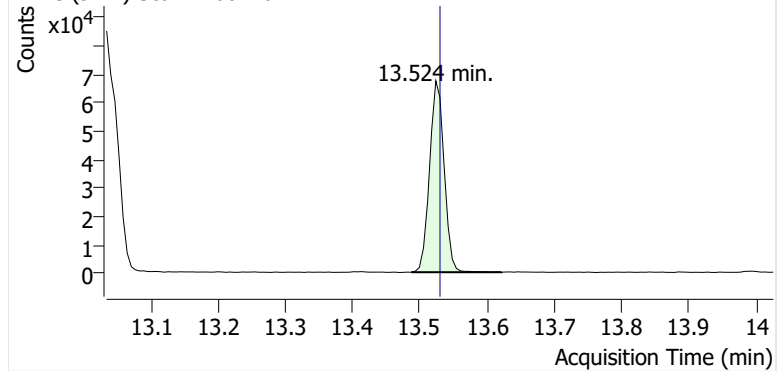


+ Scan (12.979-13.120 min, 23 scans) F2602104.D

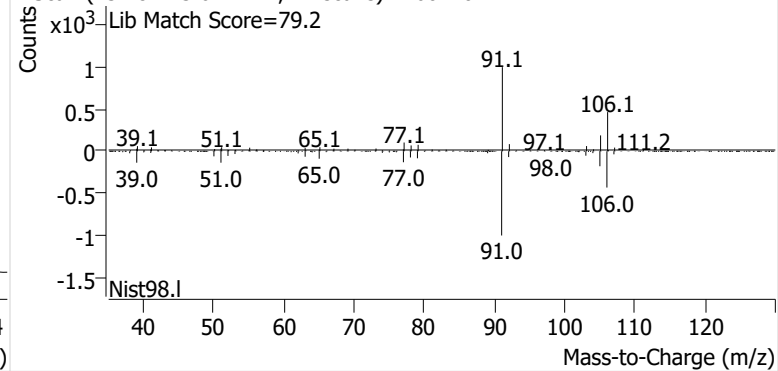


o-Xylene

+ EIC (91.1) Scan F2602104.D

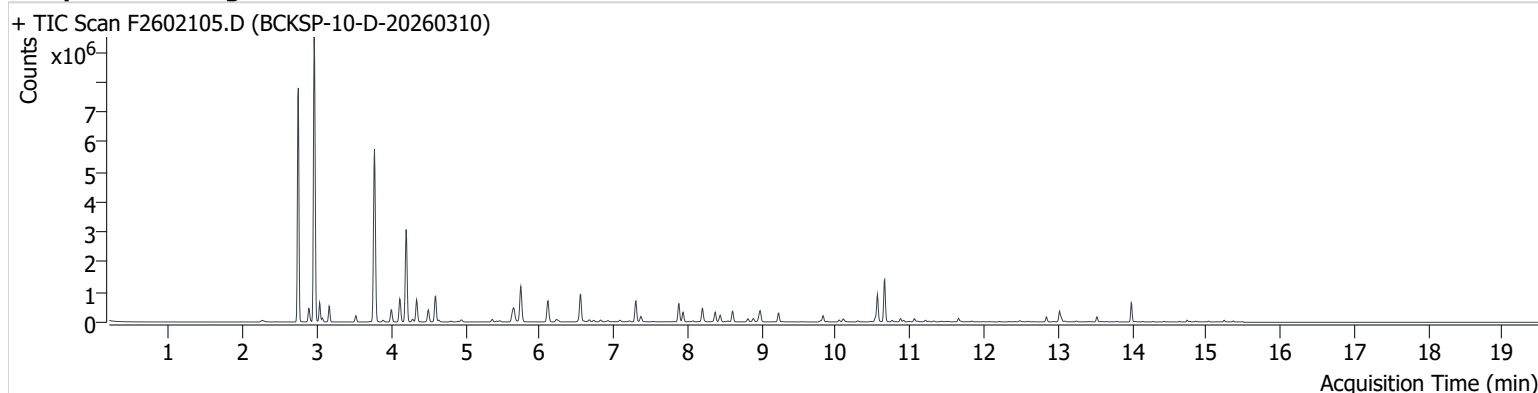


+ Scan (13.487-13.622 min, 22 scans) F2602104.D



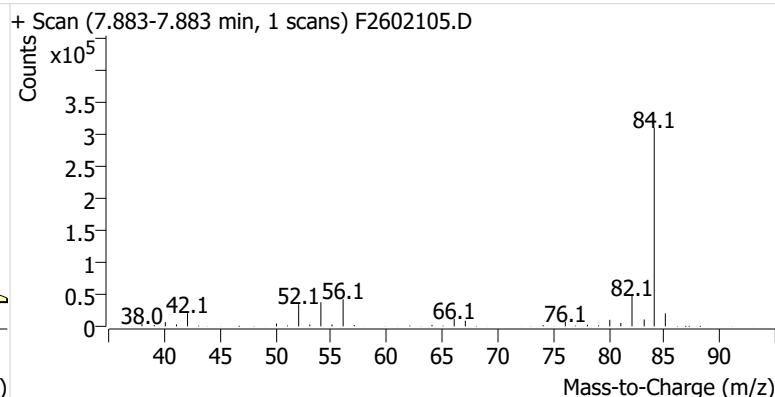
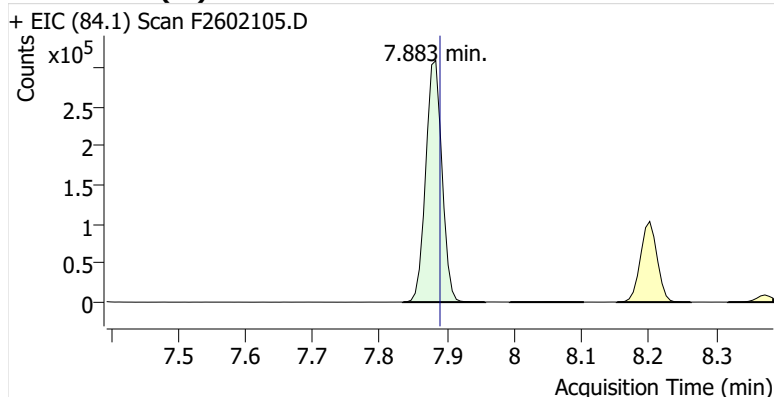
Name BCKSP-10-D-20260310
Comment B49662
Data File F2602105.D
Acq. Date-Time 3/25/2026 9:02:23 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

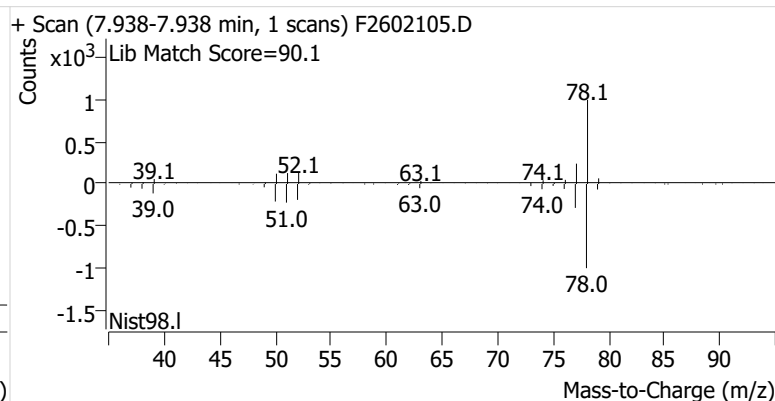
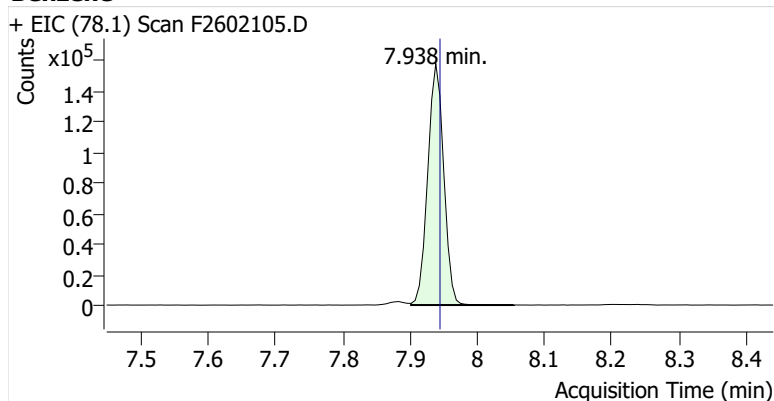


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	518,872	
Benzene	benzene-d6 (IS)	7.938	7.945	260,285	
Toluene-d8 (IS)		10.563	10.569	543,651	
Toluene	Toluene-d8 (IS)	10.661	10.667	880,995	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	108,660	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	262,379	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	94,161	

benzene-d6 (IS)

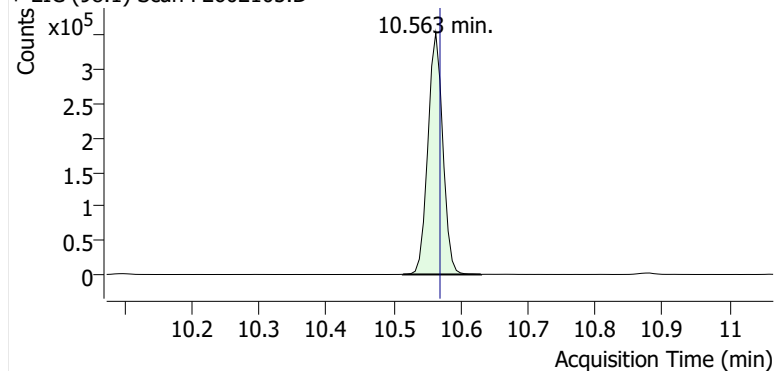


Benzene

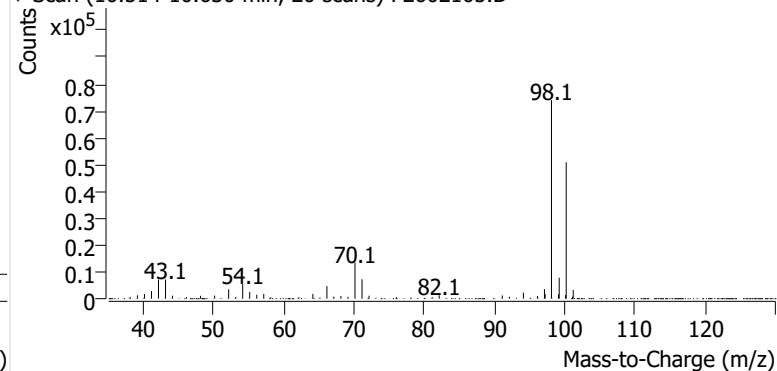


Toluene-d8 (IS)

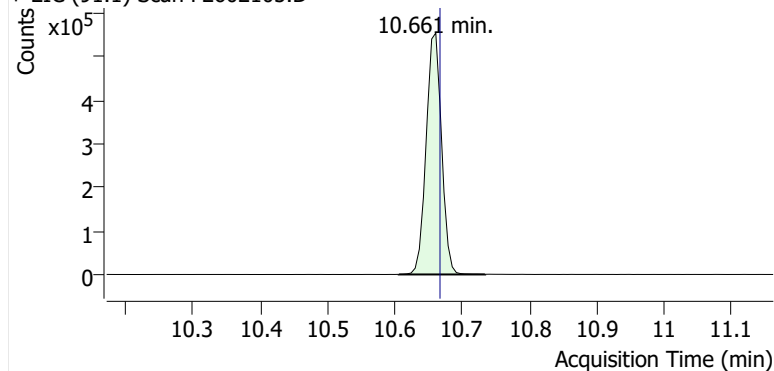
+ EIC (98.1) Scan F2602105.D



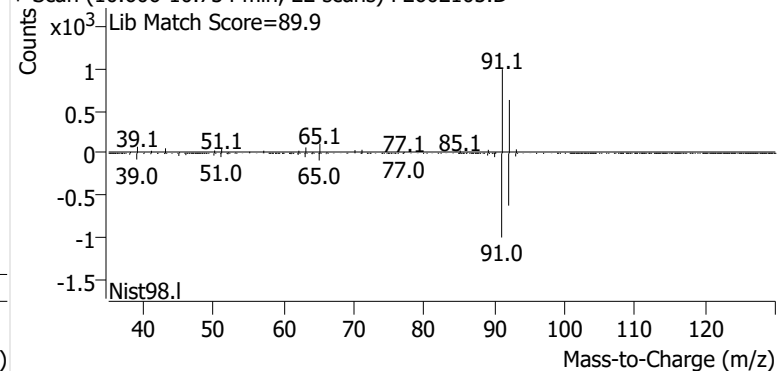
+ Scan (10.514-10.630 min, 20 scans) F2602105.D

**Toluene**

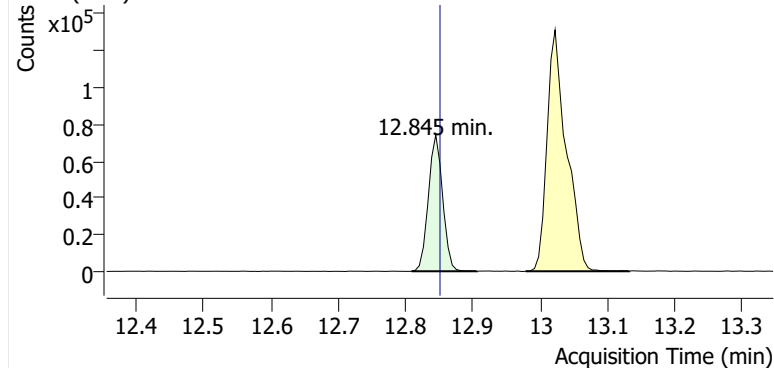
+ EIC (91.1) Scan F2602105.D



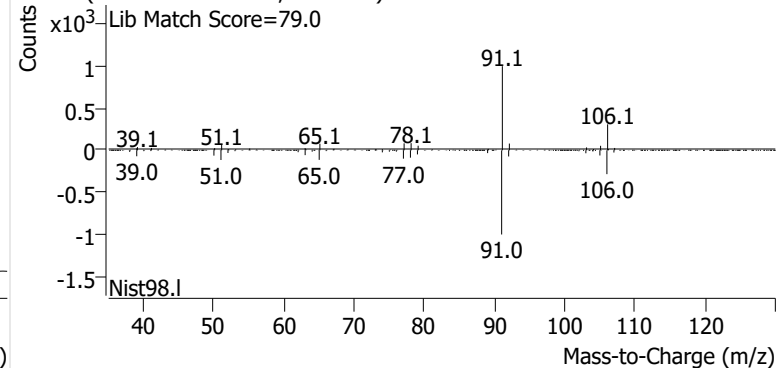
+ Scan (10.606-10.734 min, 22 scans) F2602105.D

**Ethylbenzene**

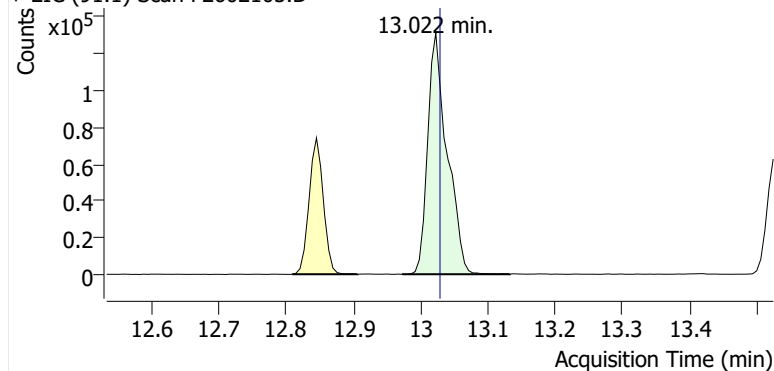
+ EIC (91.1) Scan F2602105.D



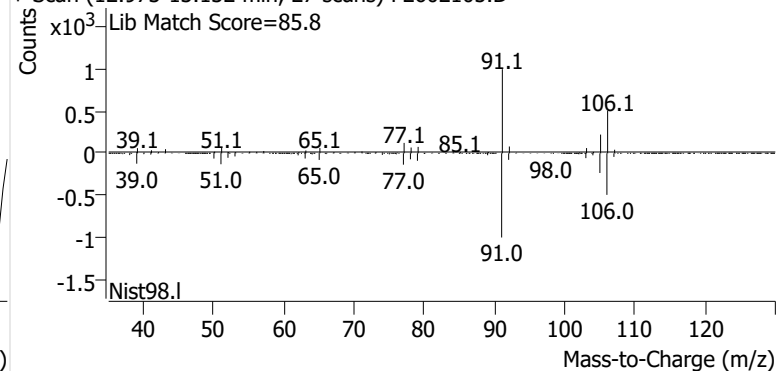
+ Scan (12.809-12.906 min, 16 scans) F2602105.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602105.D

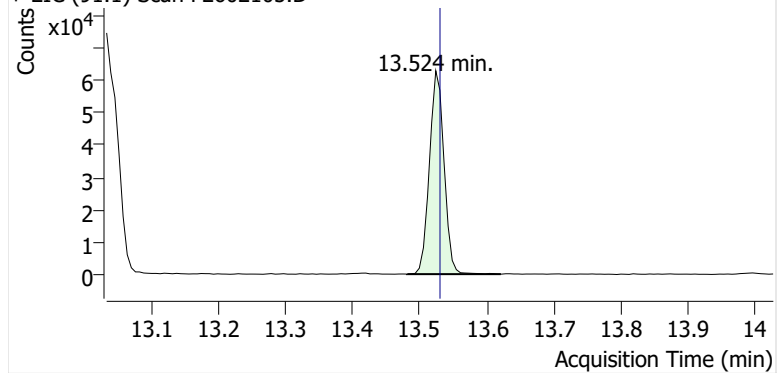


+ Scan (12.973-13.132 min, 27 scans) F2602105.D

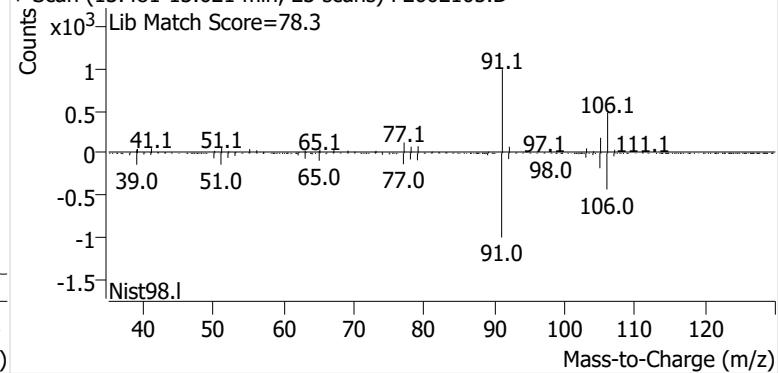


o-Xylene

+ EIC (91.1) Scan F2602105.D

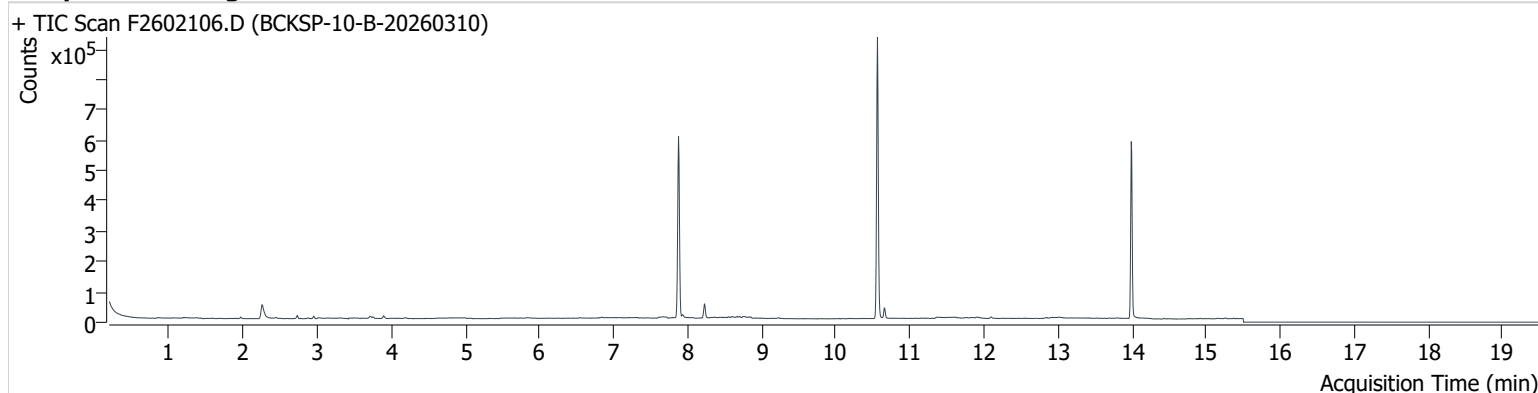


+ Scan (13.481-13.621 min, 23 scans) F2602105.D



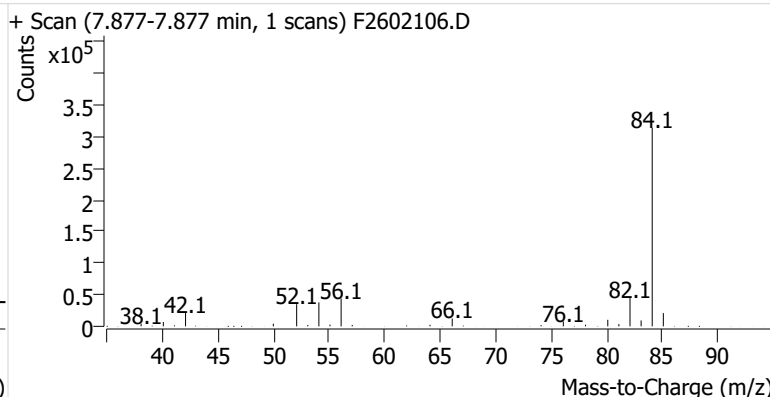
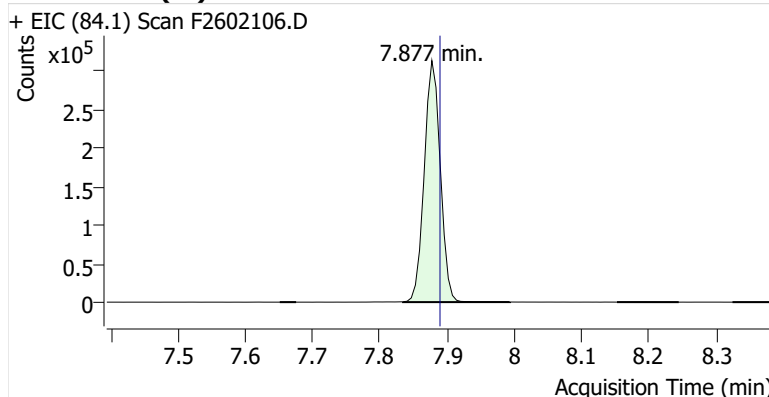
Name BCKSP-10-B-20260310
Comment B46295
Data File F2602106.D
Acq. Date-Time 3/25/2026 9:27:44 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

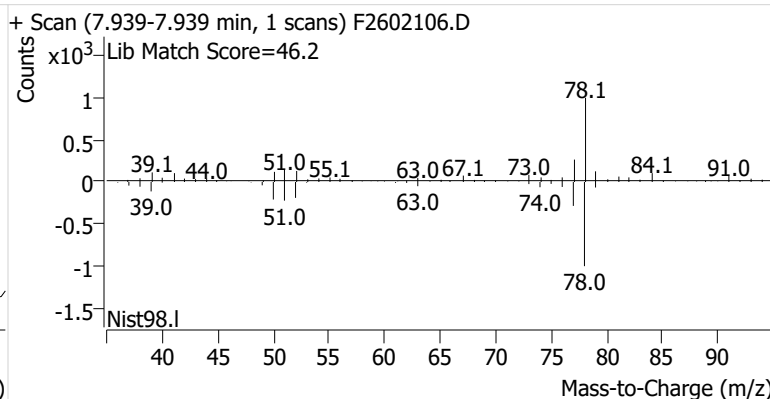
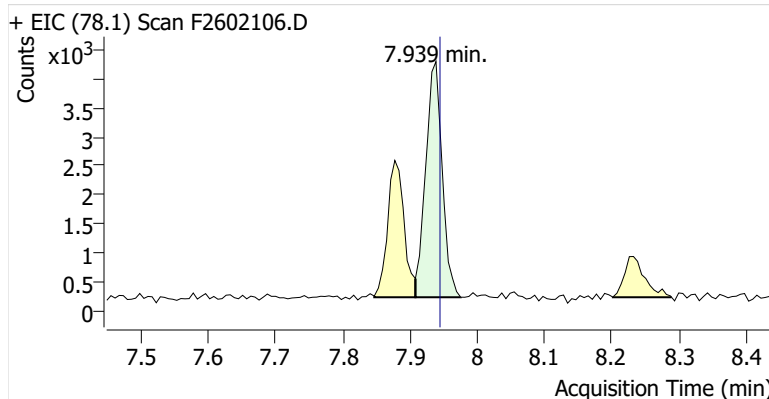


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	521,304	
Benzene	benzene-d6 (IS)	7.939	7.945	6,925	
Toluene-d8 (IS)		10.563	10.569	549,453	
Toluene	Toluene-d8 (IS)	10.661	10.667	22,239	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	1,330	
m-/p-Xylenes	Toluene-d8 (IS)	13.029	13.028	1,298	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	862	

benzene-d6 (IS)

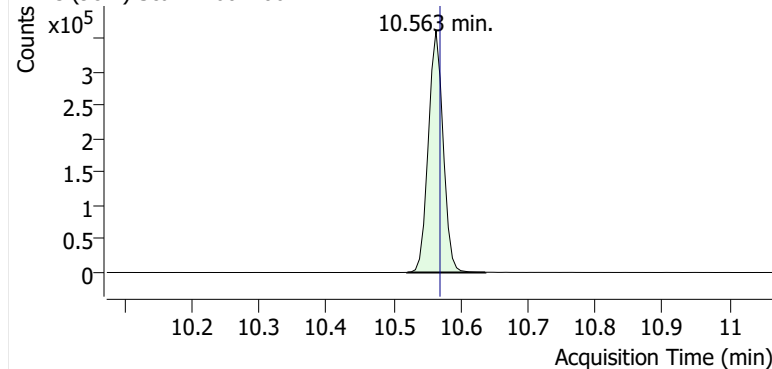


Benzene

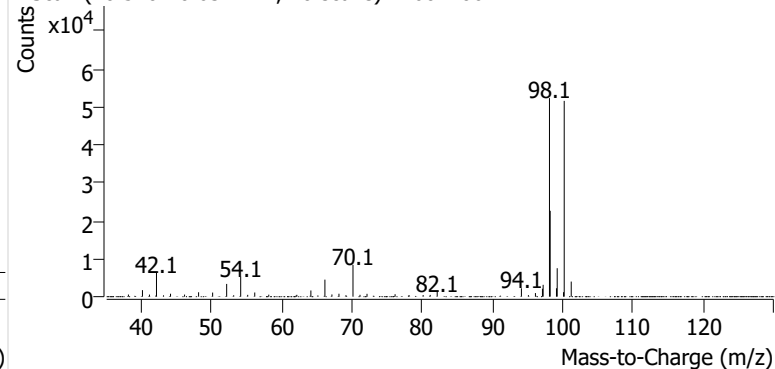


Toluene-d8 (IS)

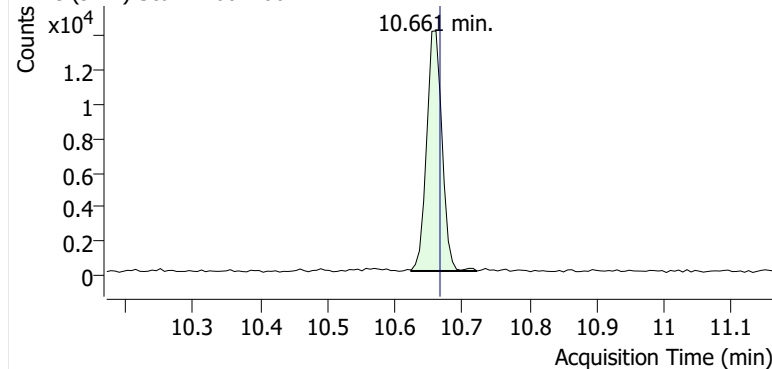
+ EIC (98.1) Scan F2602106.D



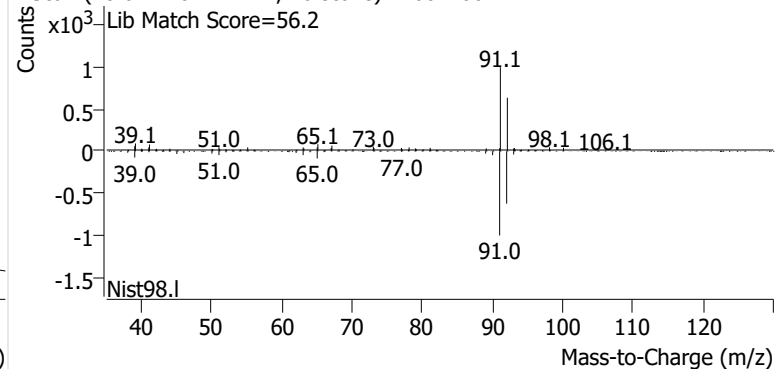
+ Scan (10.520-10.637 min, 20 scans) F2602106.D

**Toluene**

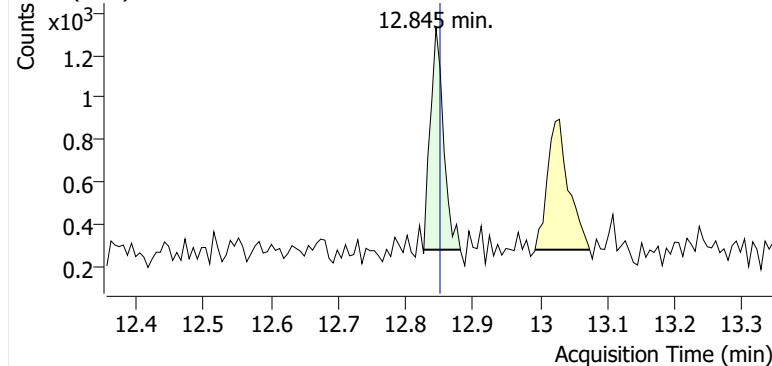
+ EIC (91.1) Scan F2602106.D



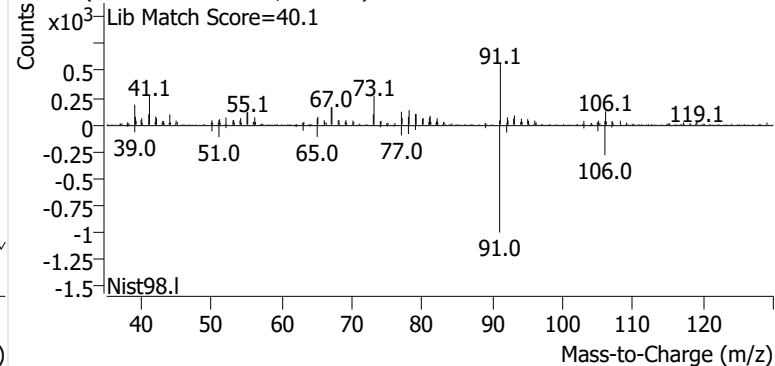
+ Scan (10.624-10.722 min, 16 scans) F2602106.D

**Ethylbenzene**

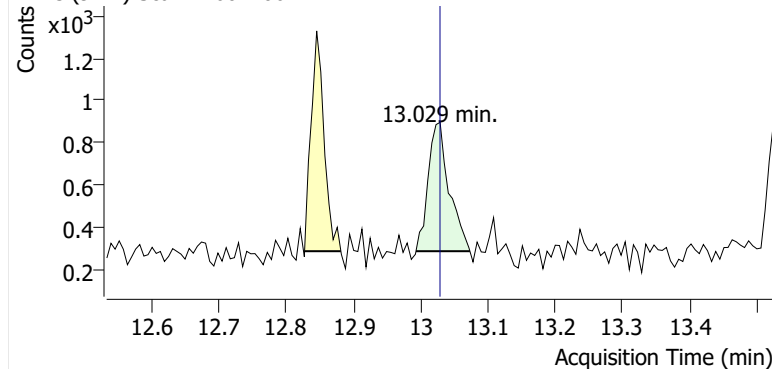
+ EIC (91.1) Scan F2602106.D



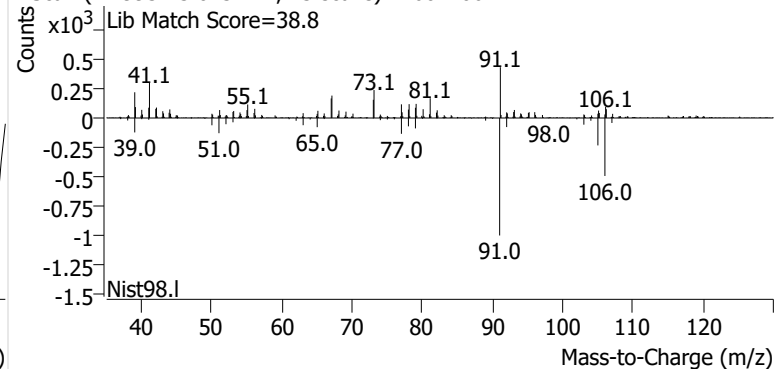
+ Scan (12.827-12.881 min, 8 scans) F2602106.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602106.D

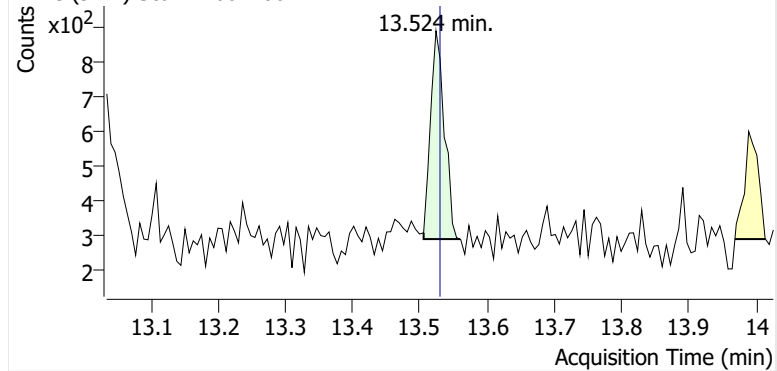


+ Scan (12.993-13.073 min, 13 scans) F2602106.D

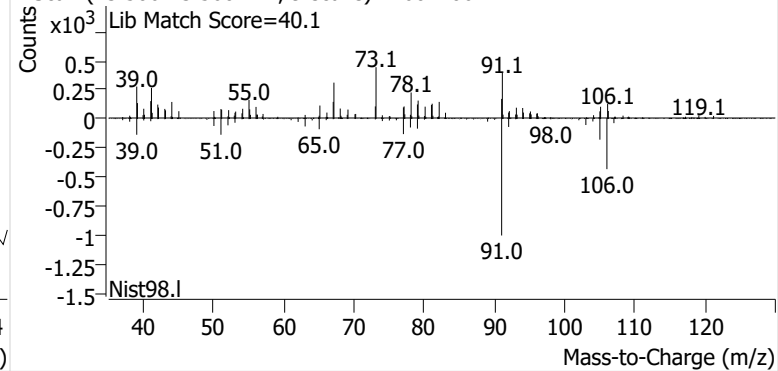


o-Xylene

+ EIC (91.1) Scan F2602106.D

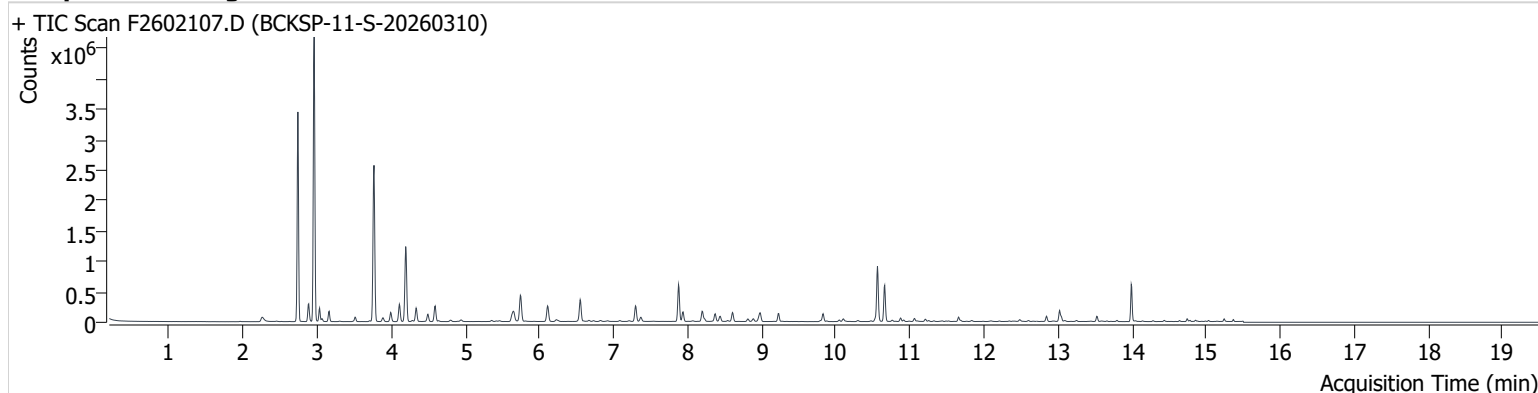


+ Scan (13.506-13.560 min, 9 scans) F2602106.D



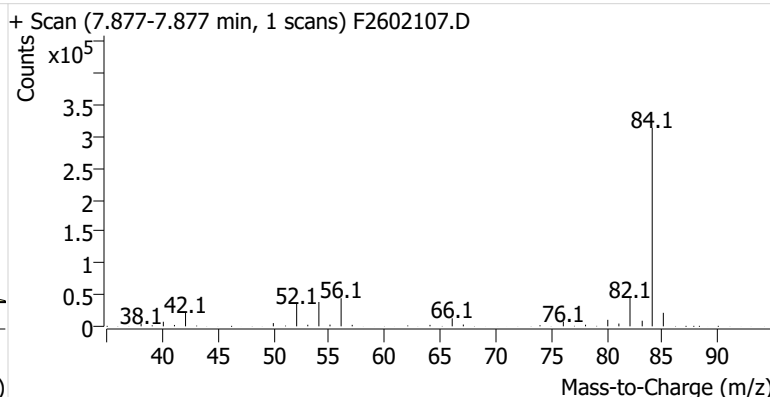
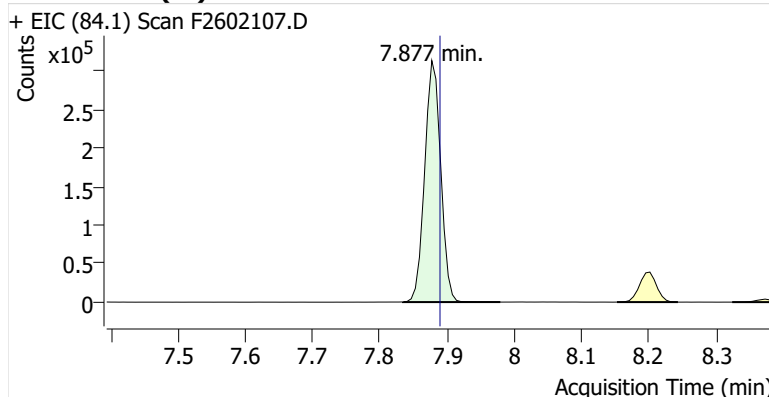
Name BCKSP-11-S-20260310
Comment C35835
Data File F2602107.D
Acq. Date-Time 3/25/2026 9:52:59 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

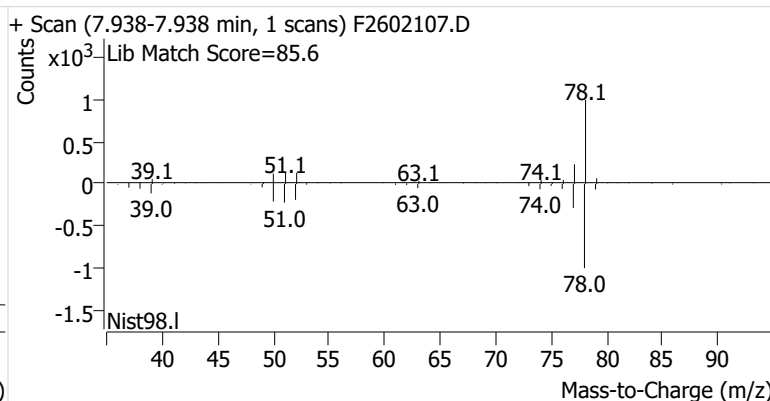
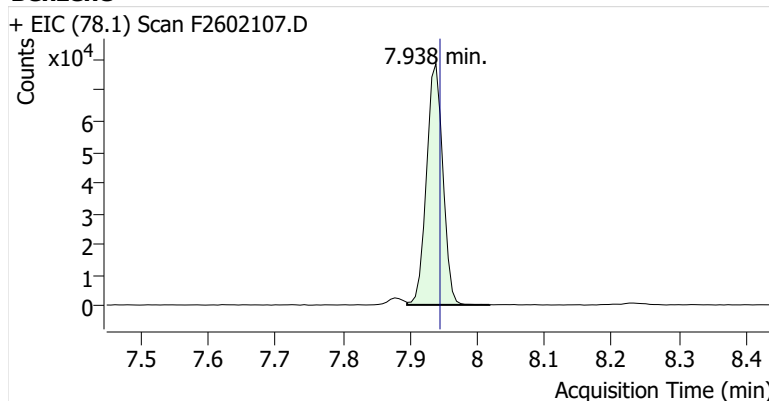


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	518,597	
Benzene	benzene-d6 (IS)	7.938	7.945	132,635	
Toluene-d8 (IS)		10.563	10.569	543,234	
Toluene	Toluene-d8 (IS)	10.661	10.667	371,145	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	56,941	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	133,418	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	48,768	

benzene-d6 (IS)

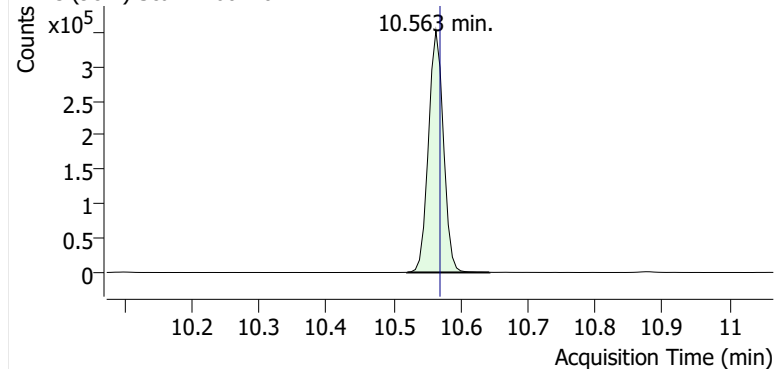


Benzene

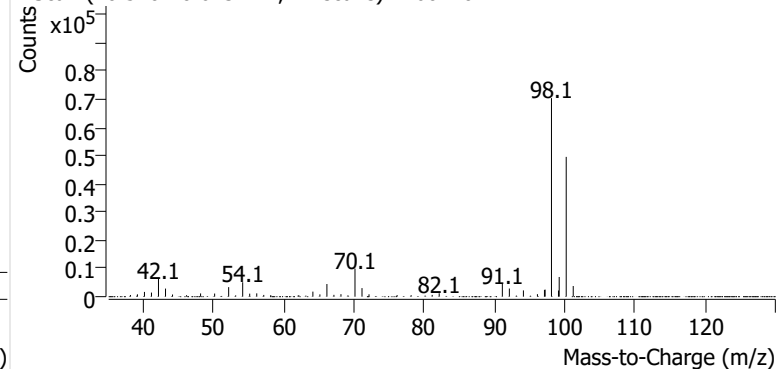


Toluene-d8 (IS)

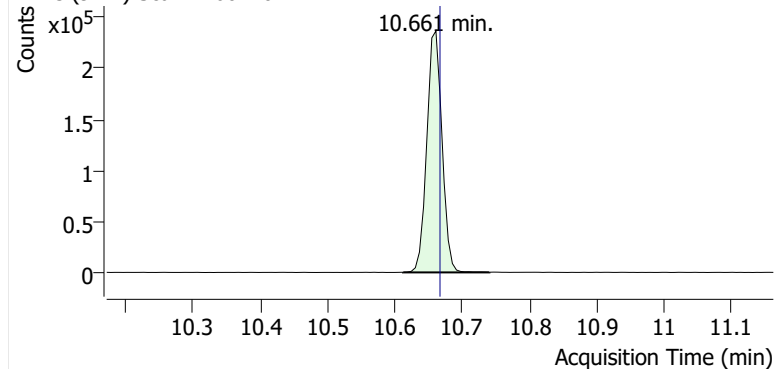
+ EIC (98.1) Scan F2602107.D



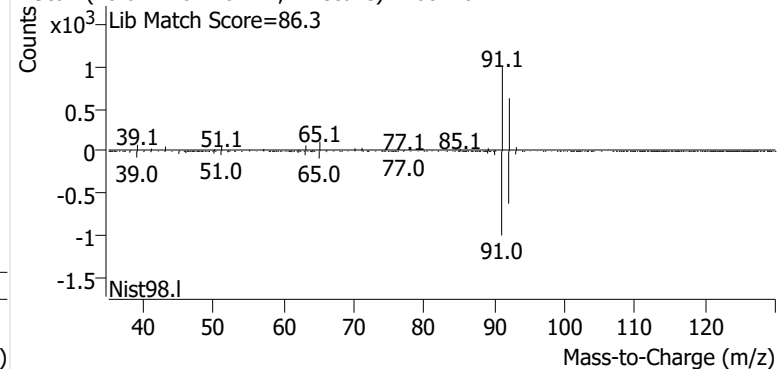
+ Scan (10.520-10.643 min, 21 scans) F2602107.D

**Toluene**

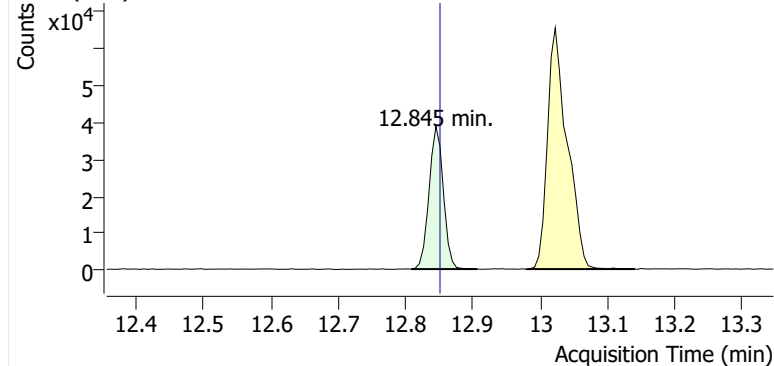
+ EIC (91.1) Scan F2602107.D



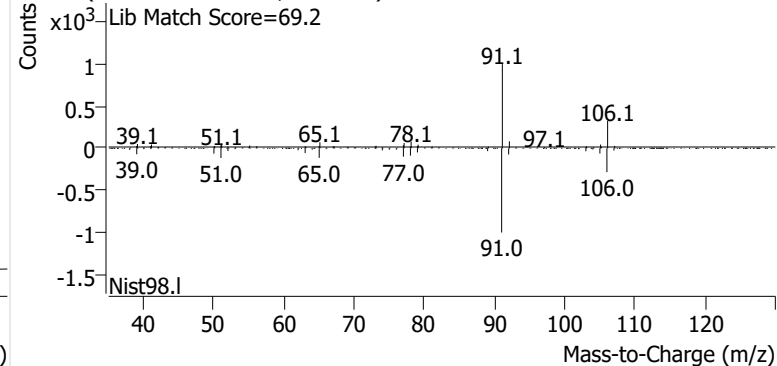
+ Scan (10.612-10.740 min, 22 scans) F2602107.D

**Ethylbenzene**

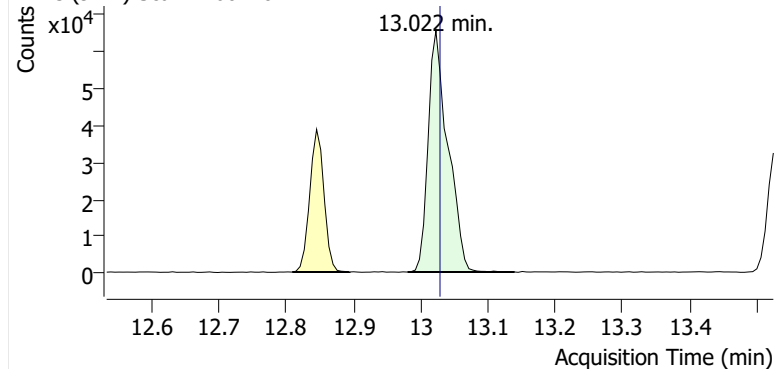
+ EIC (91.1) Scan F2602107.D



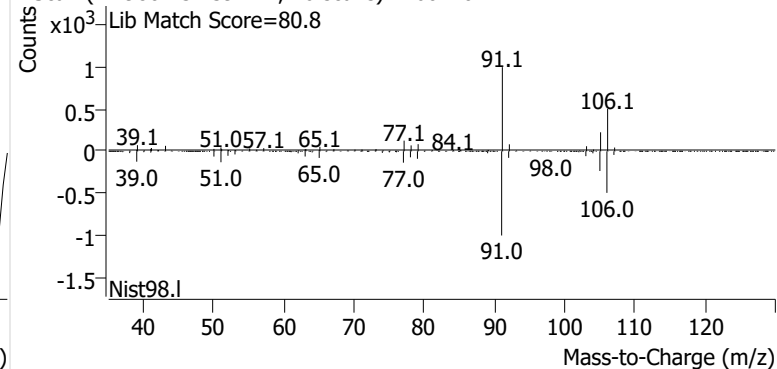
+ Scan (12.808-12.907 min, 17 scans) F2602107.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602107.D

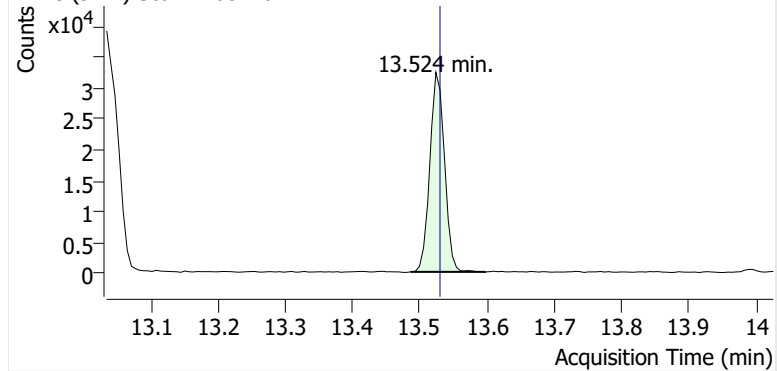


+ Scan (12.980-13.139 min, 26 scans) F2602107.D

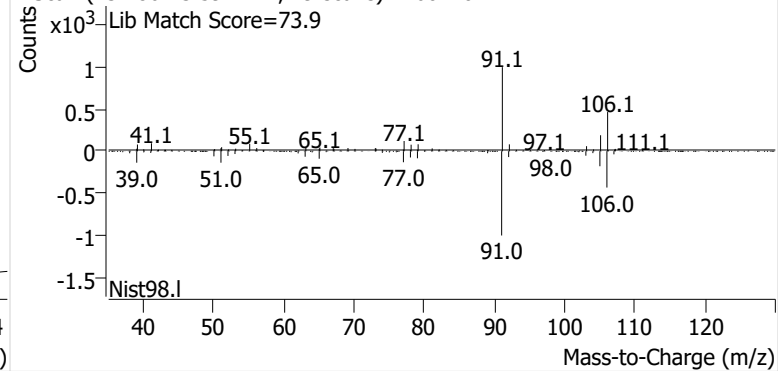


o-Xylene

+ EIC (91.1) Scan F2602107.D

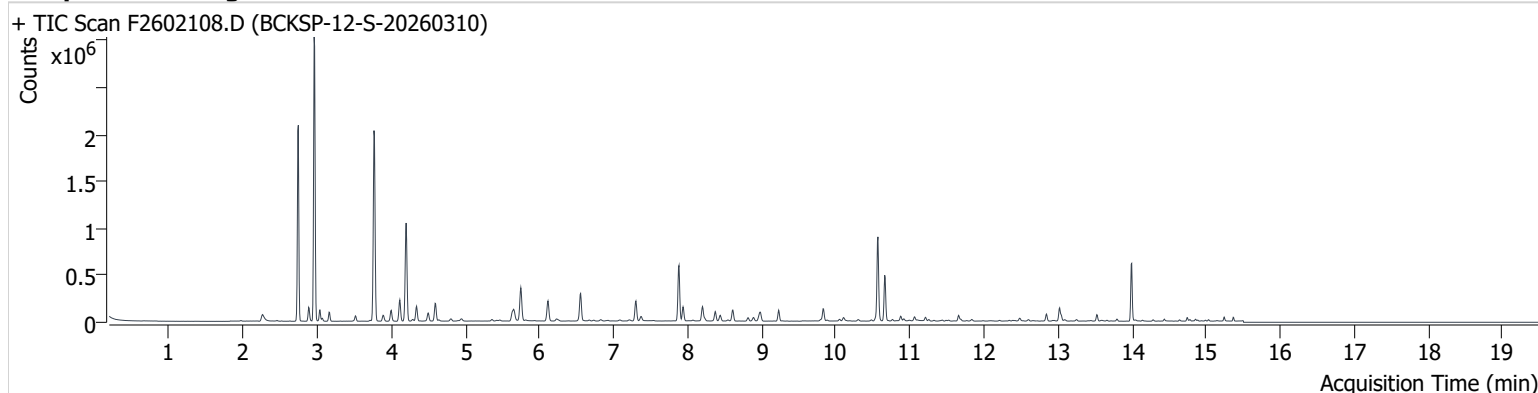


+ Scan (13.486-13.597 min, 19 scans) F2602107.D



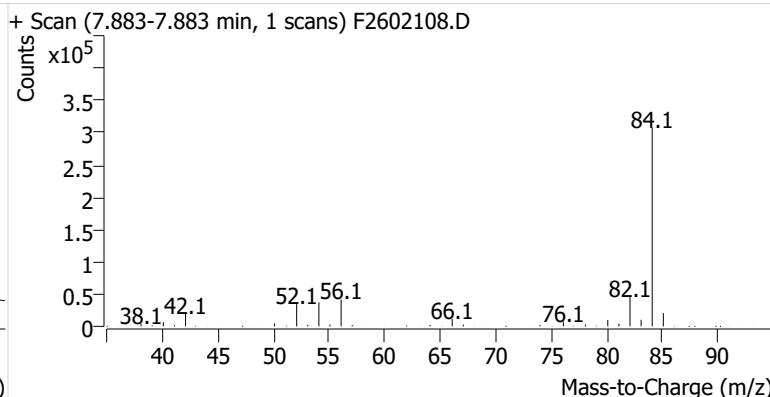
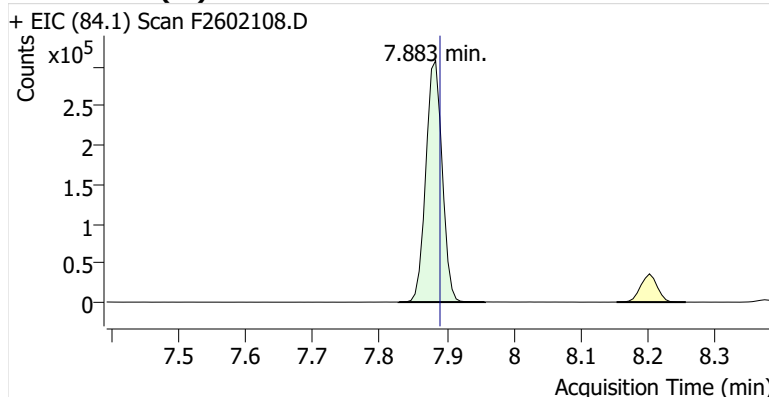
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Comment C36876
Data File F2602108.D
Acq. Date-Time 3/25/2026 10:18:17 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

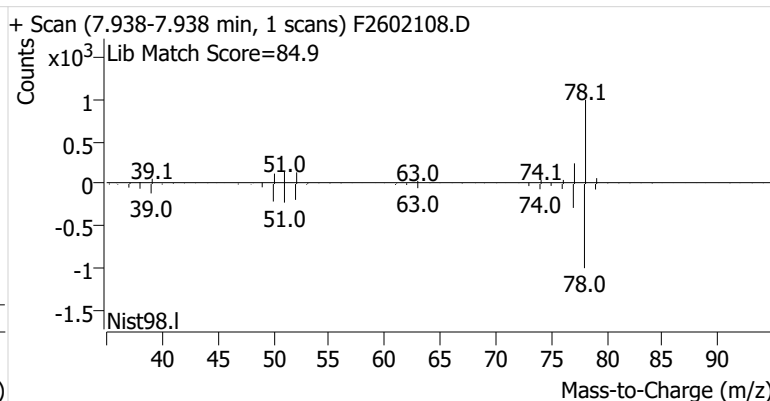
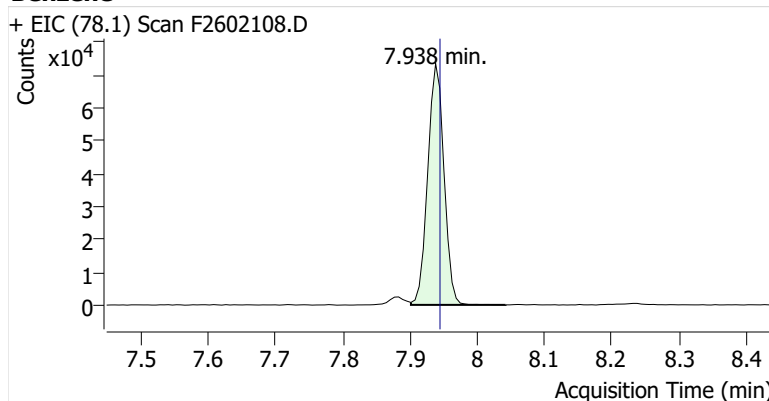


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	519,195	
Benzene	benzene-d6 (IS)	7.938	7.945	123,243	
Toluene-d8 (IS)		10.569	10.569	542,347	
Toluene	Toluene-d8 (IS)	10.660	10.667	305,687	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	48,597	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	106,585	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	37,331	

benzene-d6 (IS)

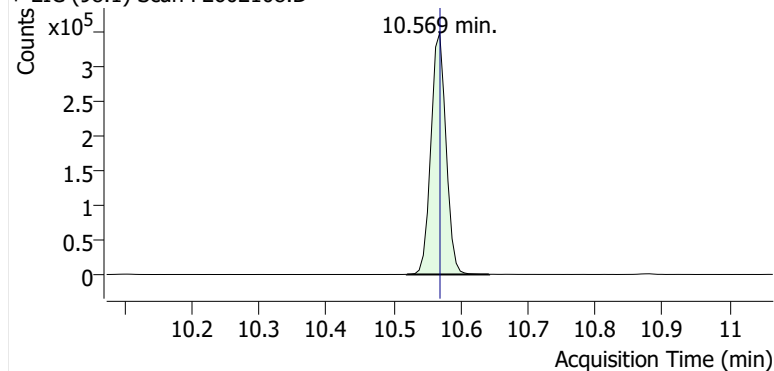


Benzene

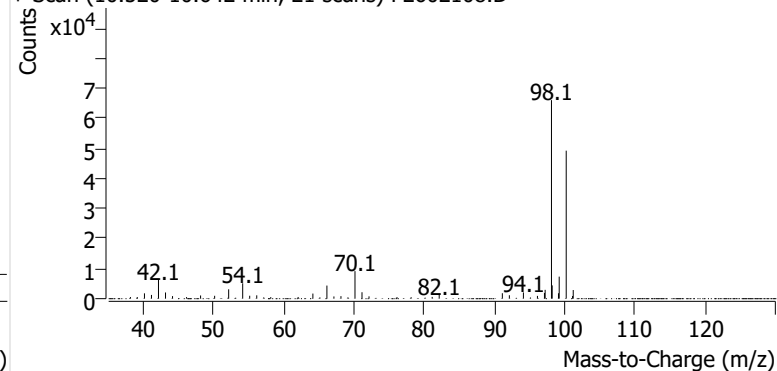


Toluene-d8 (IS)

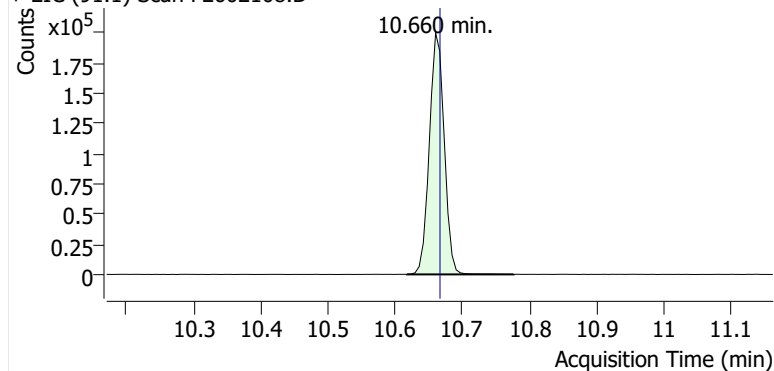
+ EIC (98.1) Scan F2602108.D



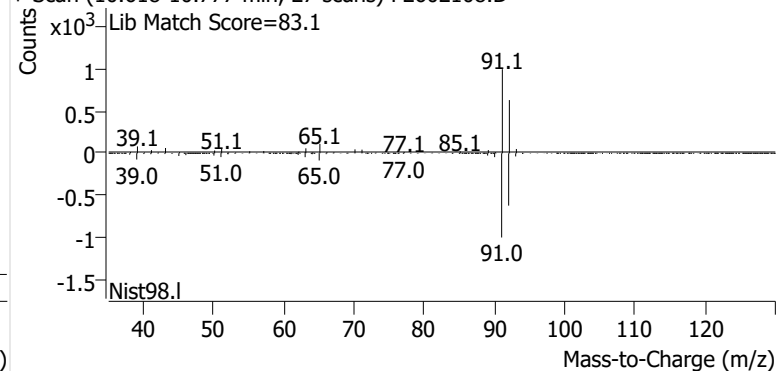
+ Scan (10.520-10.642 min, 21 scans) F2602108.D

**Toluene**

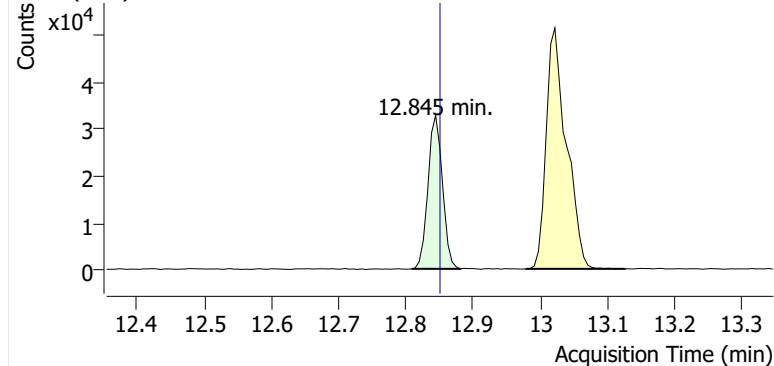
+ EIC (91.1) Scan F2602108.D



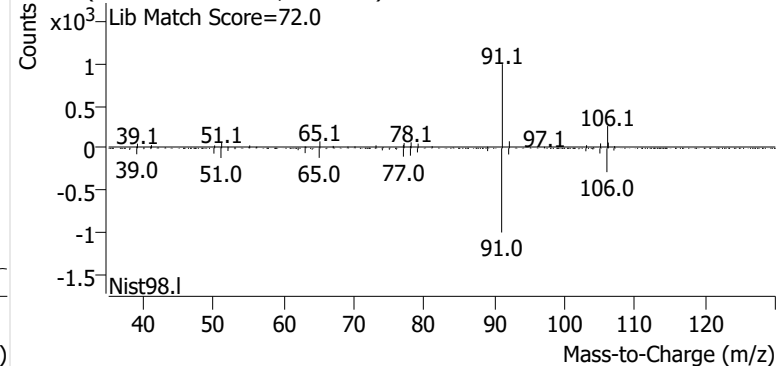
+ Scan (10.618-10.777 min, 27 scans) F2602108.D

**Ethylbenzene**

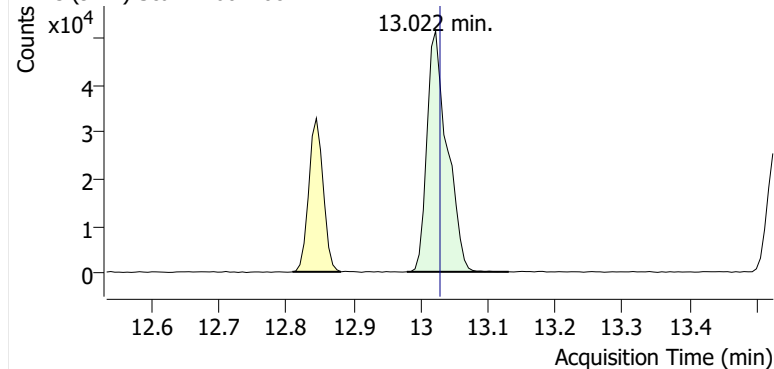
+ EIC (91.1) Scan F2602108.D



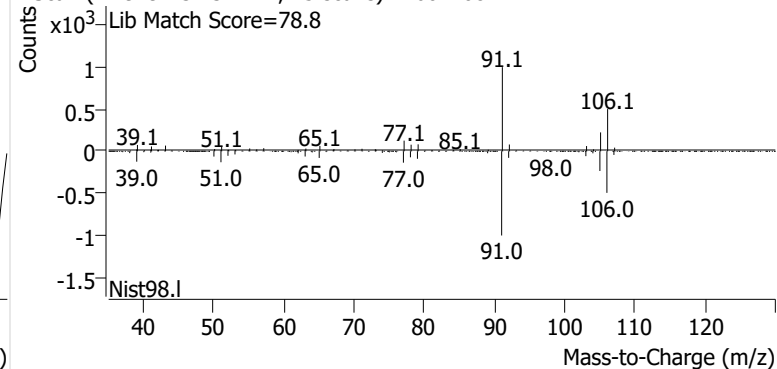
+ Scan (12.809-12.881 min, 12 scans) F2602108.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602108.D

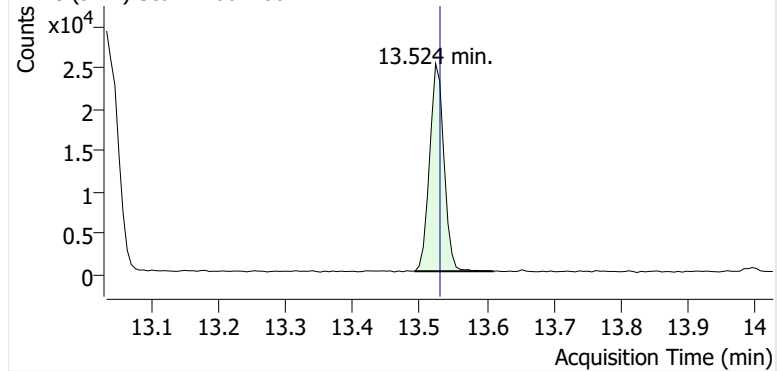


+ Scan (12.979-13.131 min, 25 scans) F2602108.D

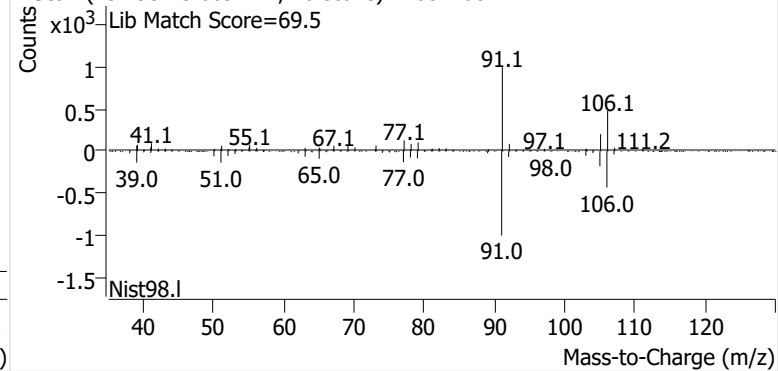


o-Xylene

+ EIC (91.1) Scan F2602108.D

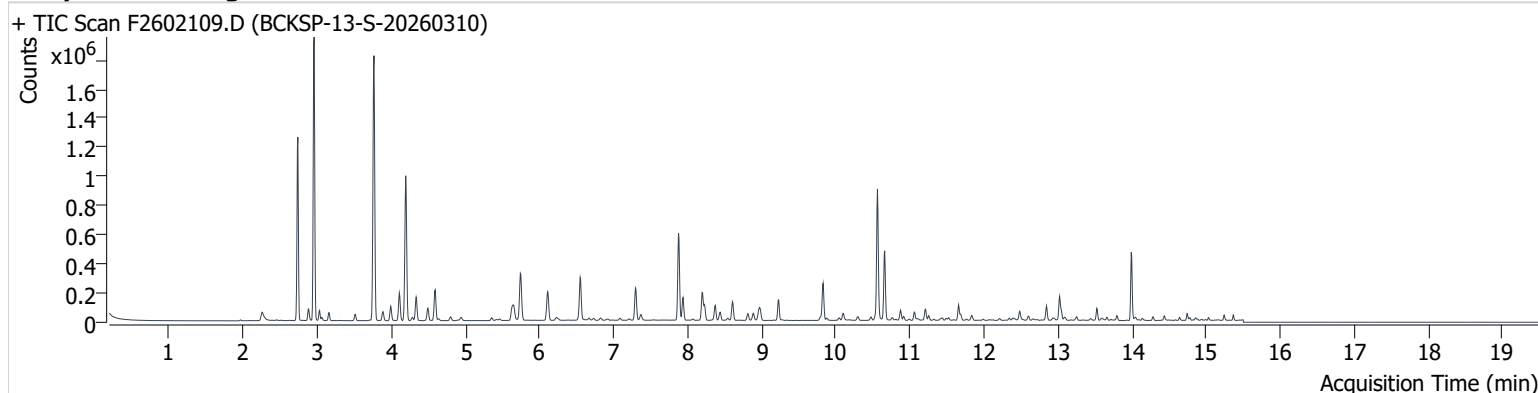


+ Scan (13.493-13.609 min, 20 scans) F2602108.D



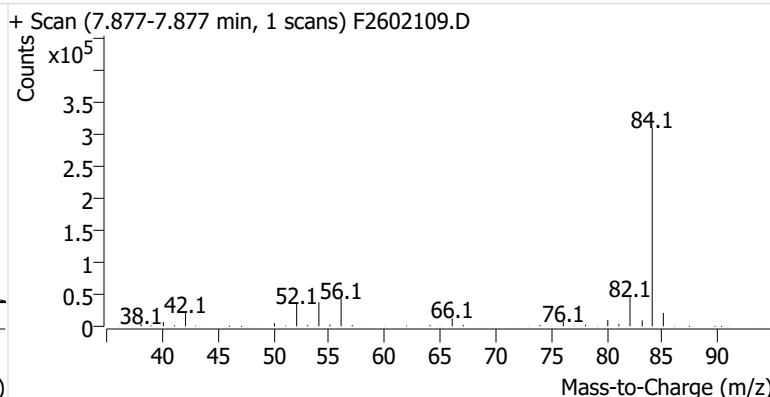
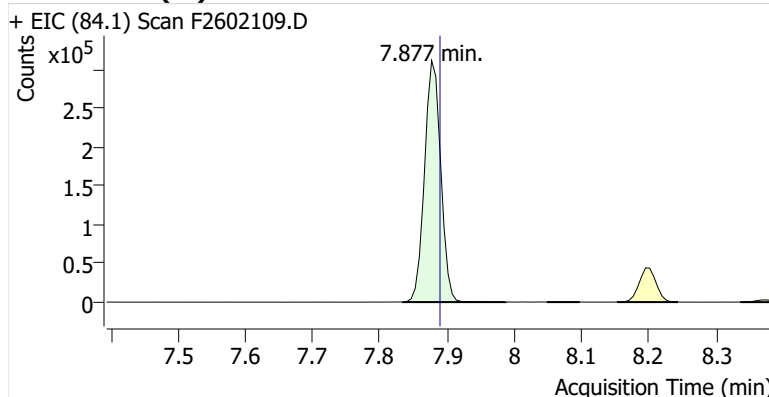
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Comment C00658
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Acq. Date-Time 3/25/2026 10:44:31 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

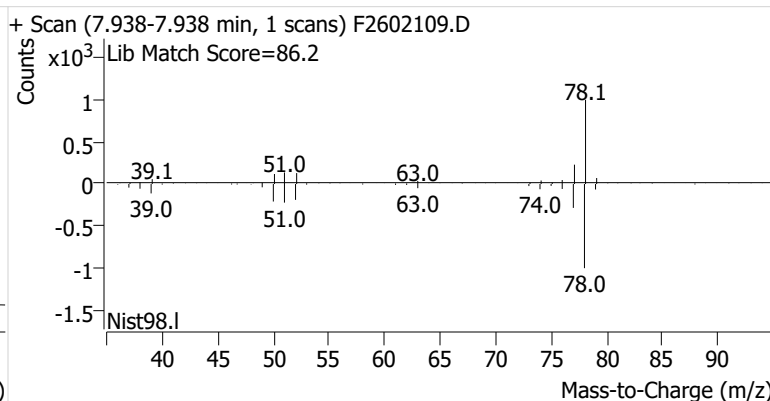
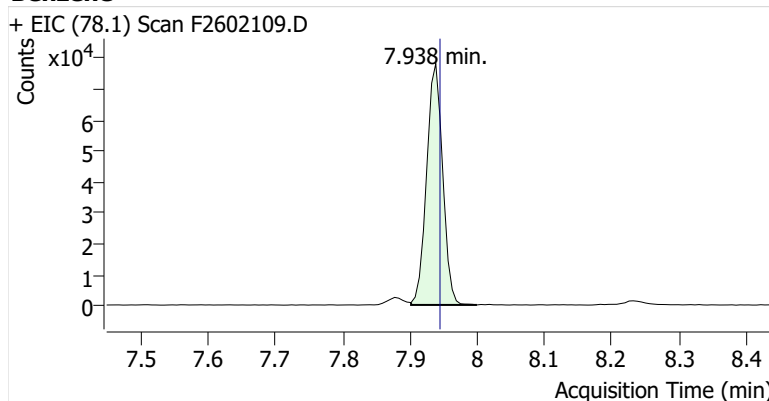


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	521,664	
Benzene	benzene-d6 (IS)	7.938	7.945	129,474	
Toluene-d8 (IS)		10.563	10.569	539,519	
Toluene	Toluene-d8 (IS)	10.661	10.667	304,694	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	61,838	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	117,794	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	43,244	

benzene-d6 (IS)

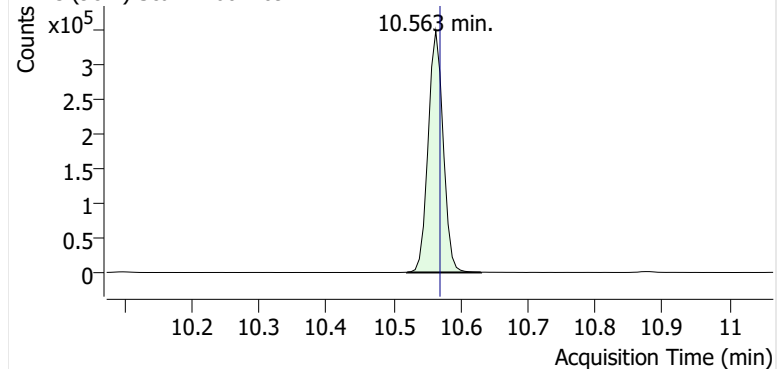


Benzene

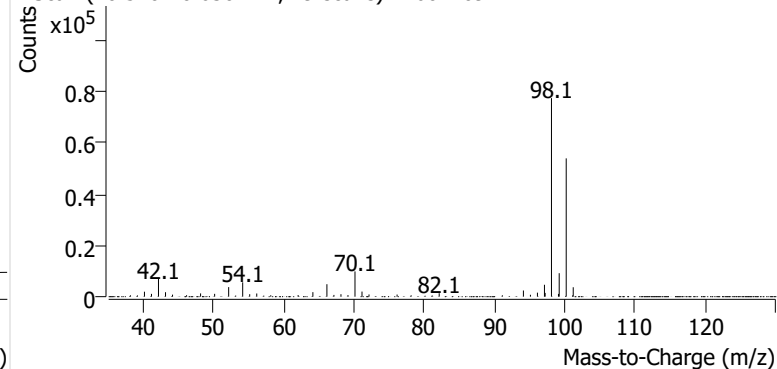


Toluene-d8 (IS)

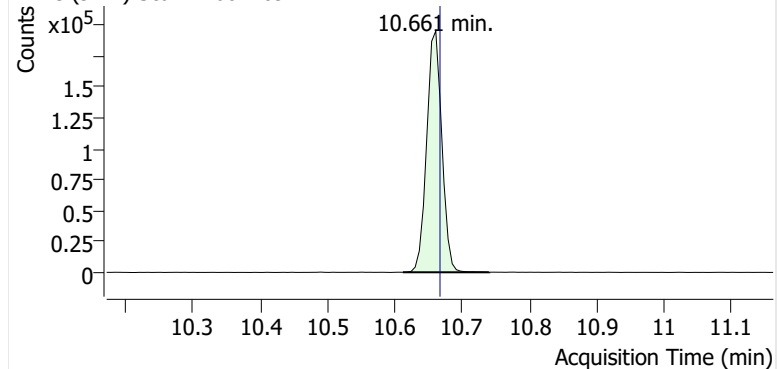
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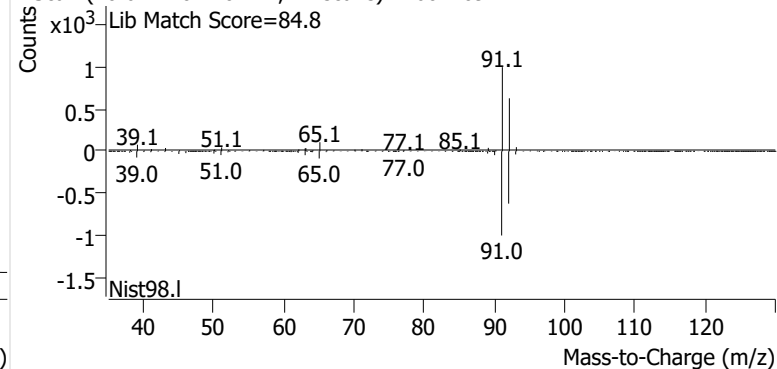
+ Scan (10.520-10.630 min, 19 scans) F2602109.D

**Toluene**

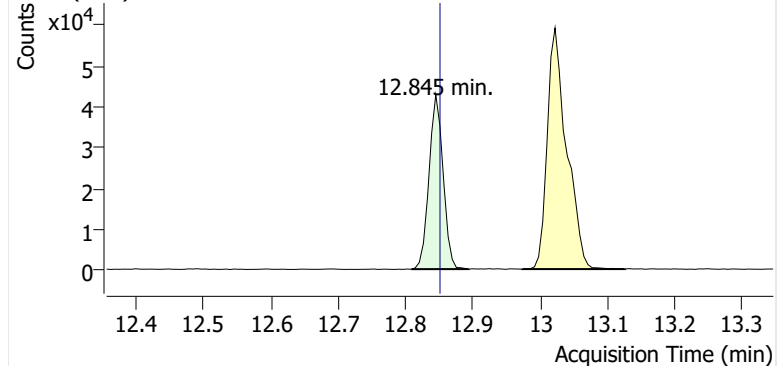
+ EIC (91.1) Scan F2602109.D



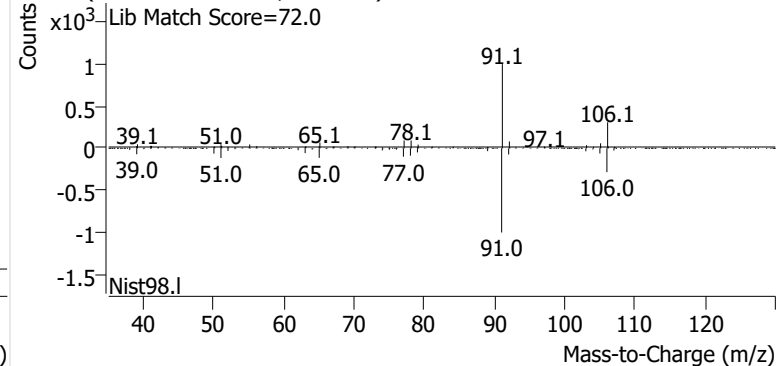
+ Scan (10.612-10.740 min, 22 scans) F2602109.D

**Ethylbenzene**

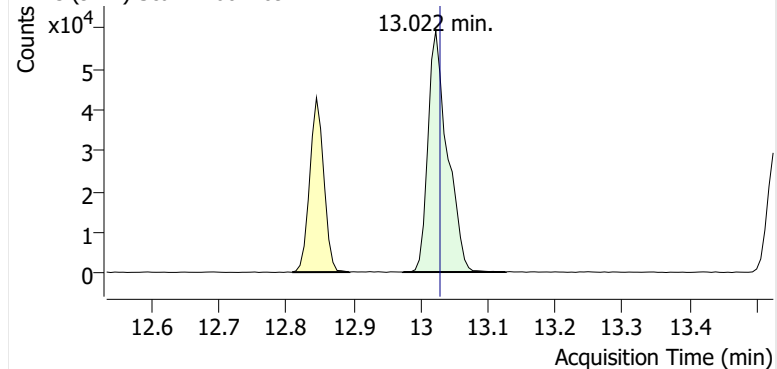
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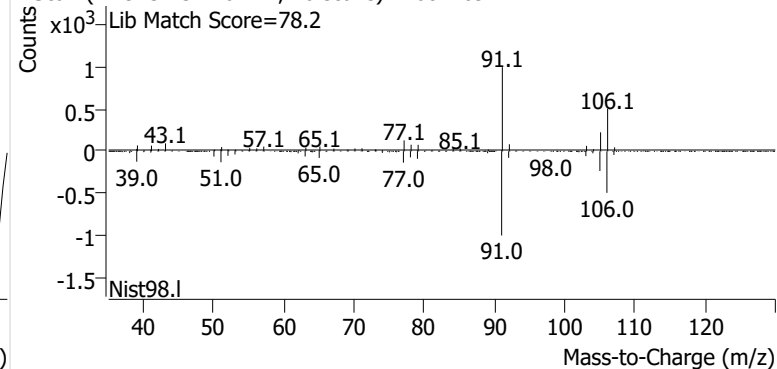
+ Scan (12.809-12.894 min, 14 scans) F2602109.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602109.D

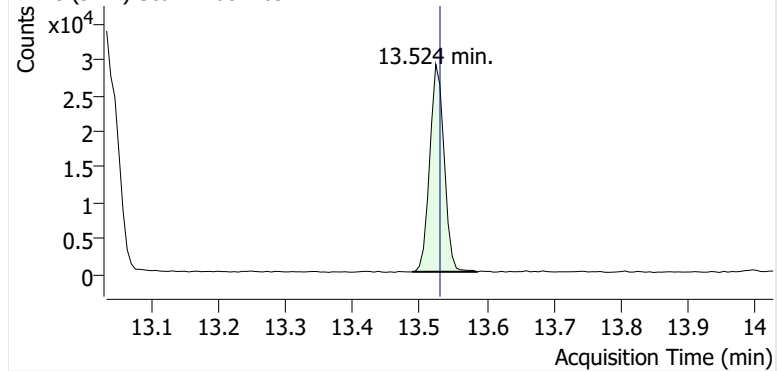


+ Scan (12.973-13.126 min, 26 scans) F2602109.D

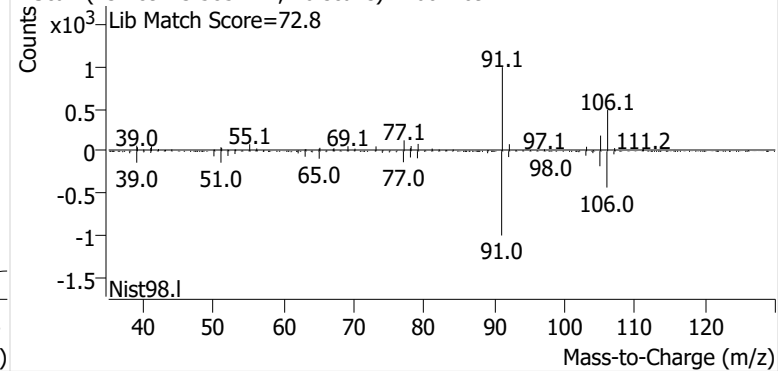


o-Xylene

+ EIC (91.1) Scan F2602109.D

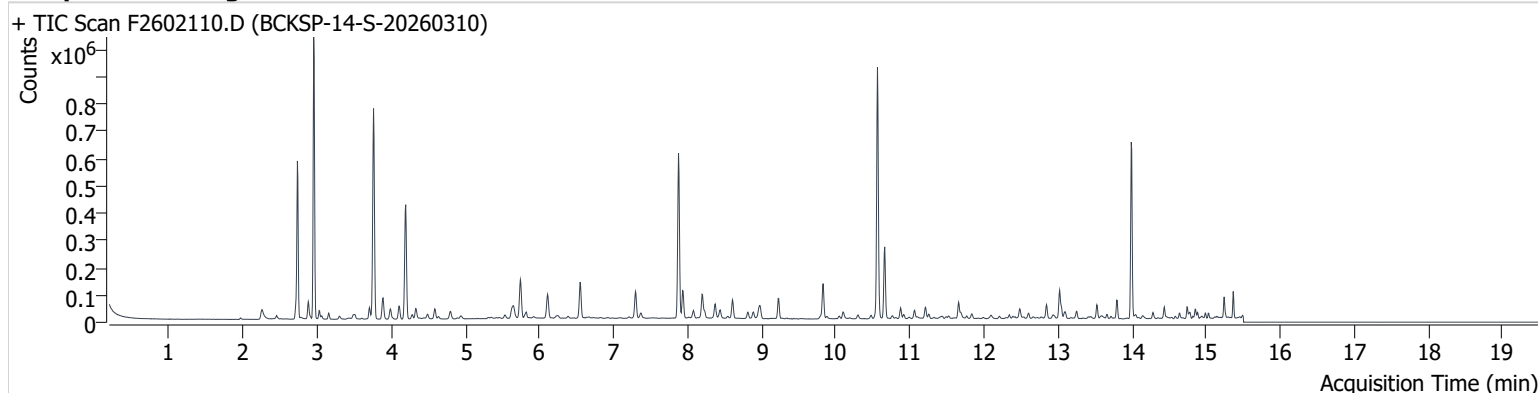


+ Scan (13.489-13.585 min, 16 scans) F2602109.D



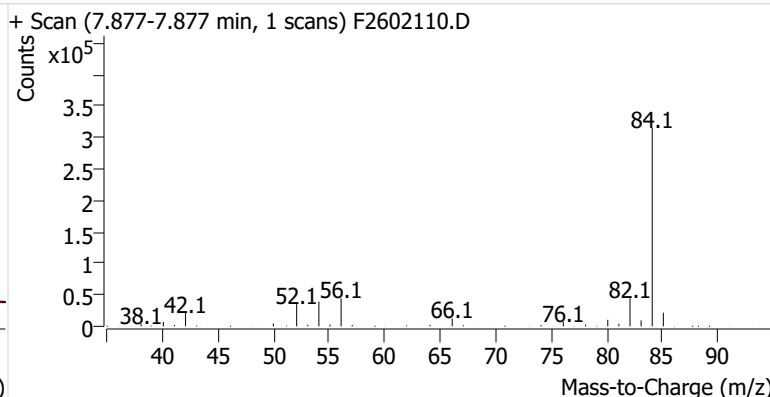
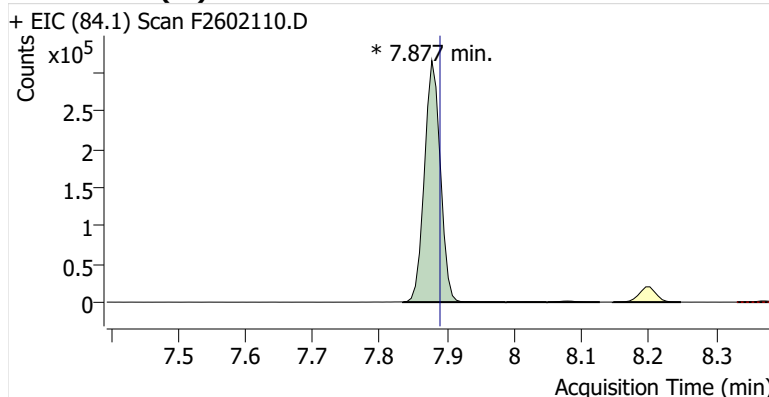
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Comment C71650
Data File F2602110.D
Acq. Date-Time 3/25/2026 11:09:44 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

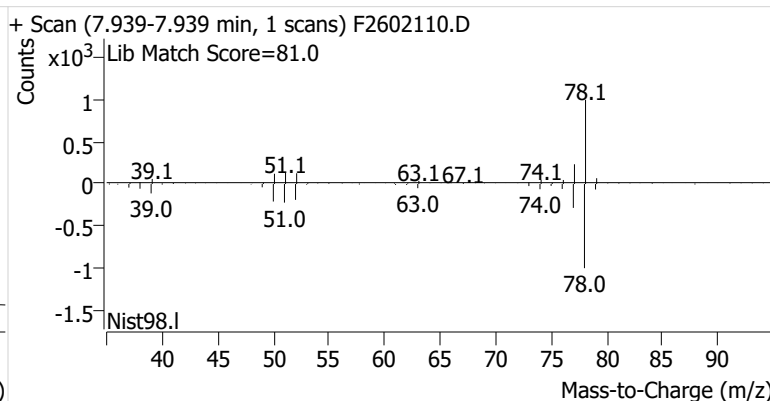
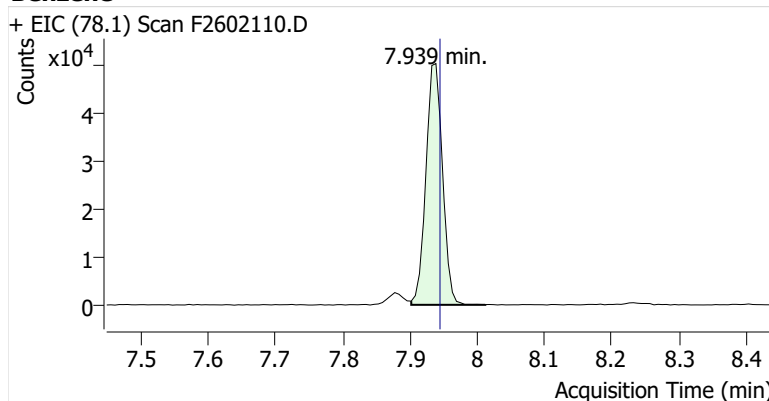


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	518,819	m
Benzene	benzene-d6 (IS)	7.939	7.945	85,605	
Toluene-d8 (IS)		10.563	10.569	546,725	
Toluene	Toluene-d8 (IS)	10.661	10.667	164,999	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	29,318	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	72,944	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	27,594	

benzene-d6 (IS)

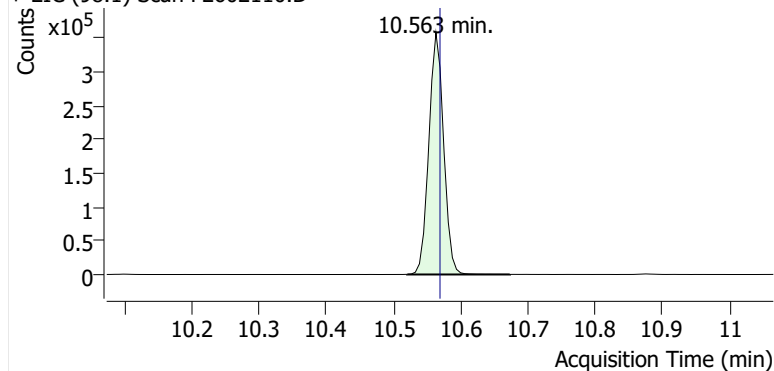


Benzene

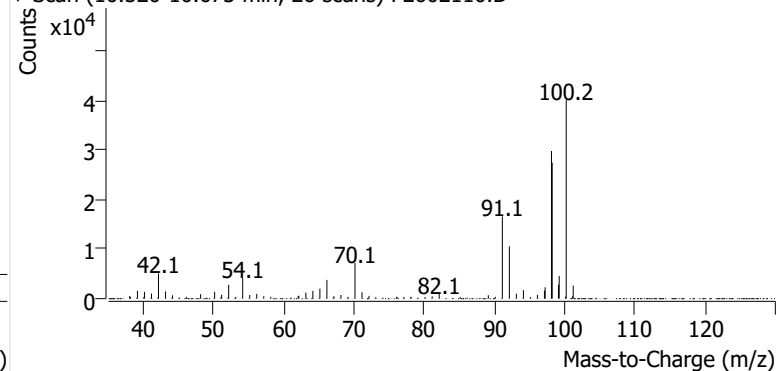


Toluene-d8 (IS)

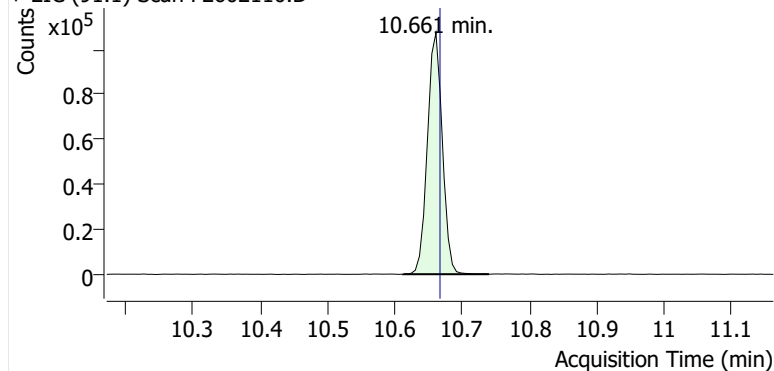
+ EIC (98.1) Scan F2602110.D



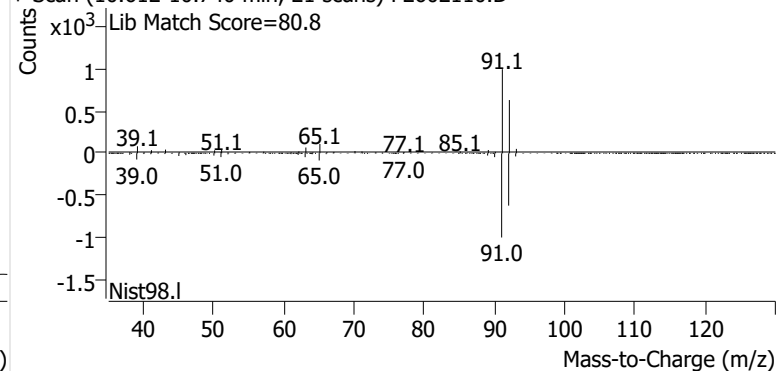
+ Scan (10.520-10.673 min, 26 scans) F2602110.D

**Toluene**

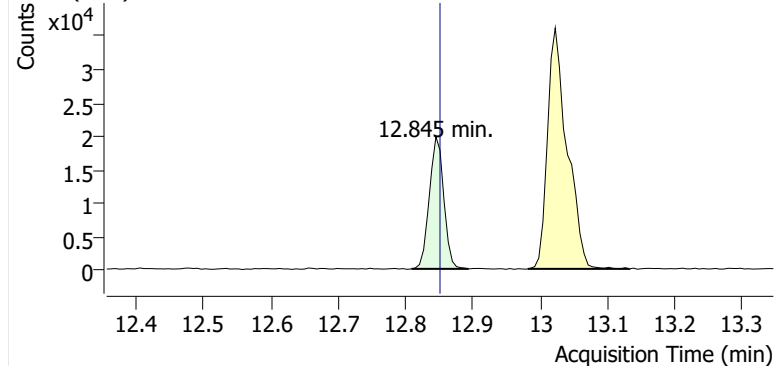
+ EIC (91.1) Scan F2602110.D



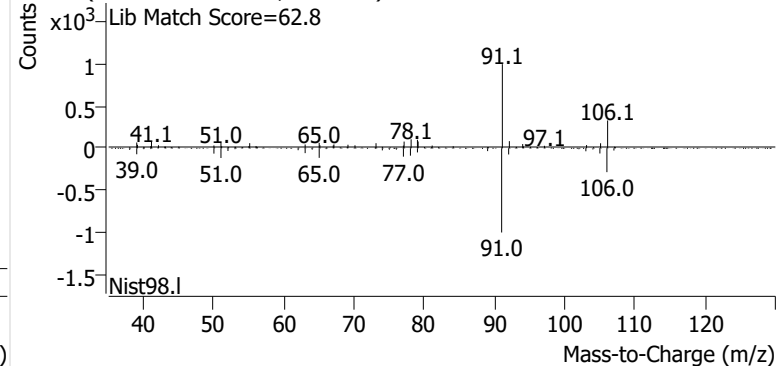
+ Scan (10.612-10.740 min, 21 scans) F2602110.D

**Ethylbenzene**

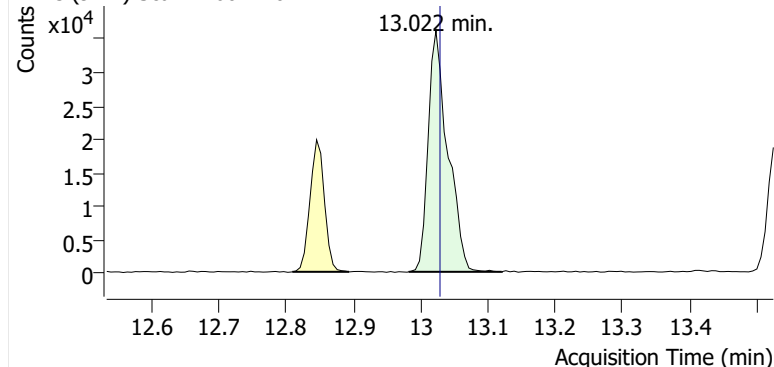
+ EIC (91.1) Scan F2602110.D



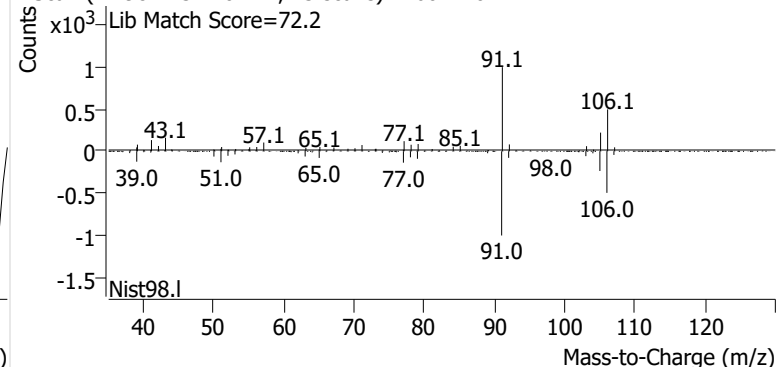
+ Scan (12.809-12.894 min, 13 scans) F2602110.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602110.D

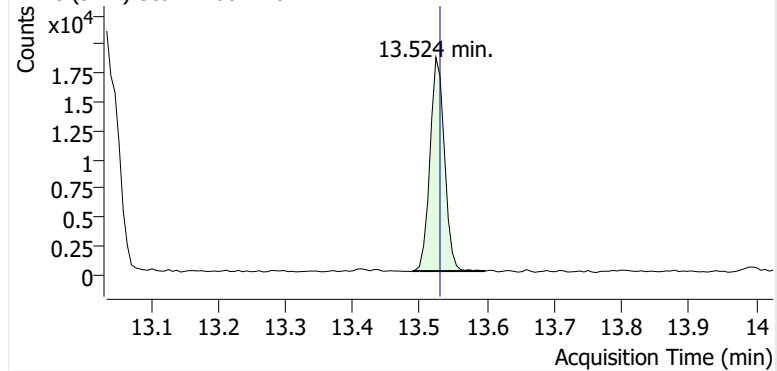


+ Scan (12.982-13.120 min, 23 scans) F2602110.D

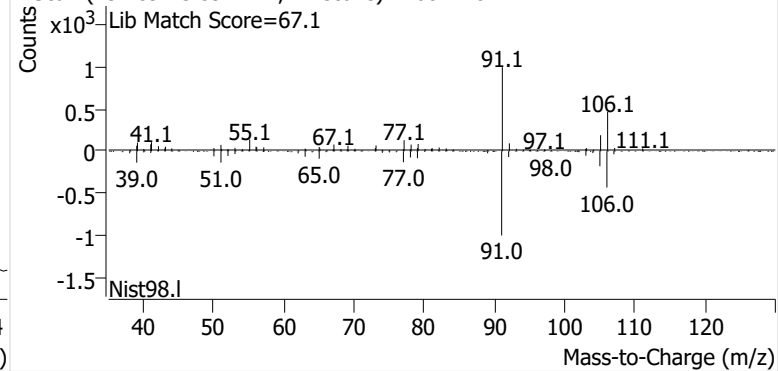


o-Xylene

+ EIC (91.1) Scan F2602110.D

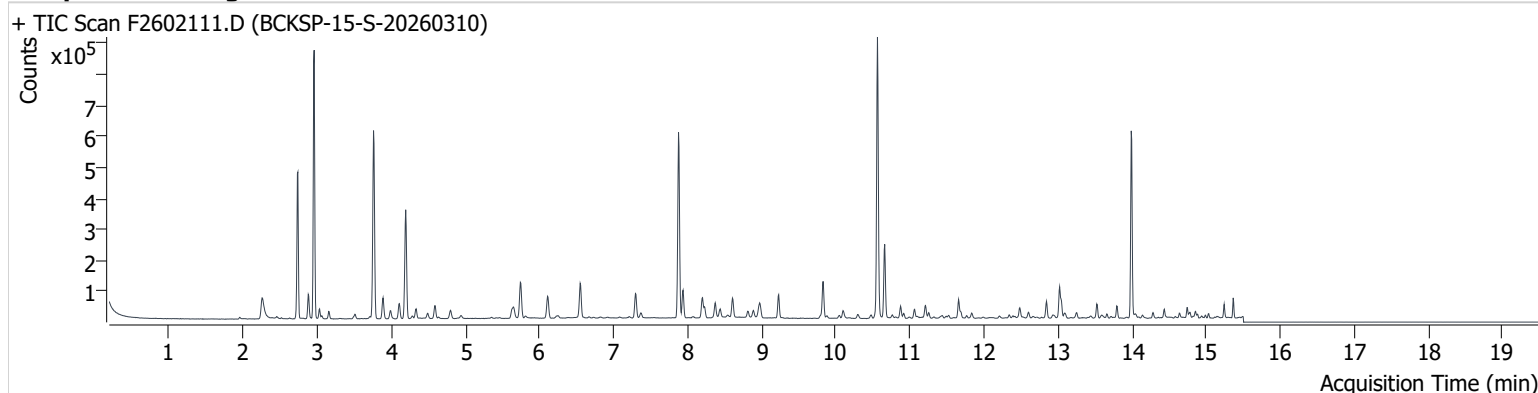


+ Scan (13.489-13.597 min, 17 scans) F2602110.D



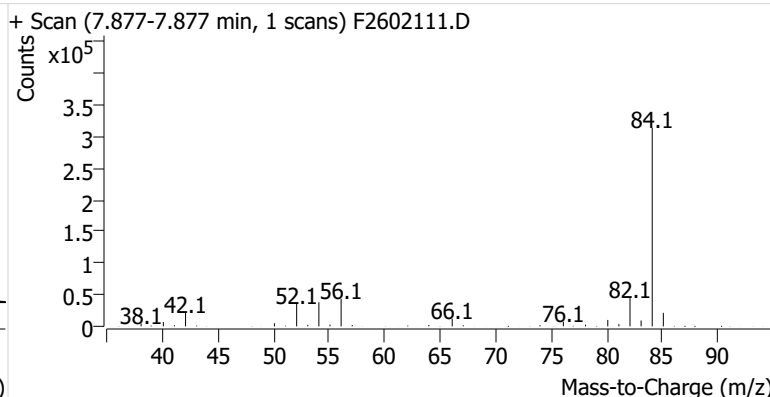
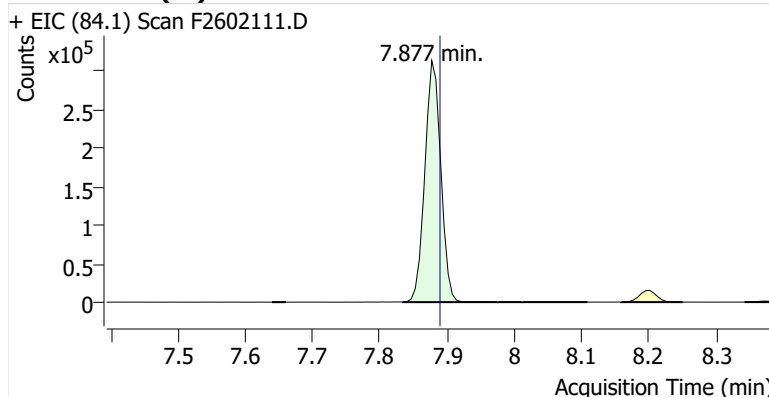
Name BCKSP-15-S-20260310
Comment C39044
Data File F2602111.D
Acq. Date-Time 3/25/2026 11:35:04 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

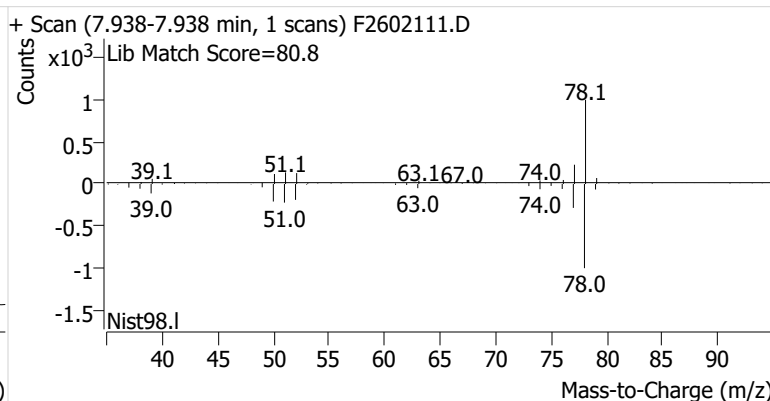
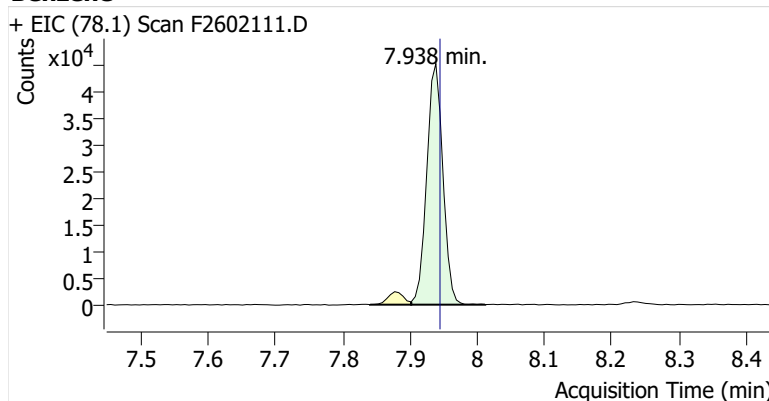


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	518,020	
Benzene	benzene-d6 (IS)	7.938	7.945	74,965	
Toluene-d8 (IS)		10.563	10.569	542,085	
Toluene	Toluene-d8 (IS)	10.661	10.667	149,737	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	34,389	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	80,471	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	25,189	

benzene-d6 (IS)

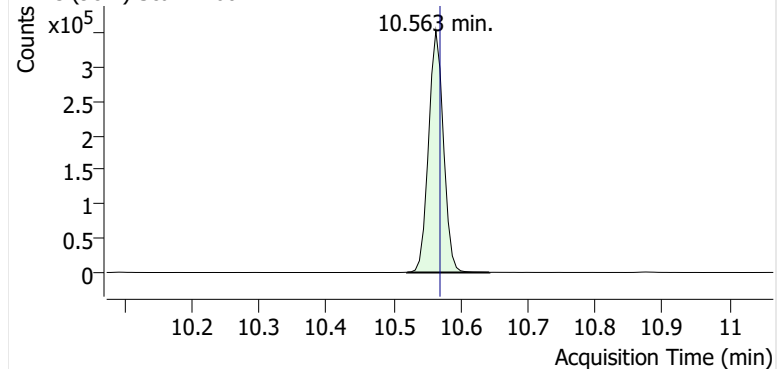


Benzene

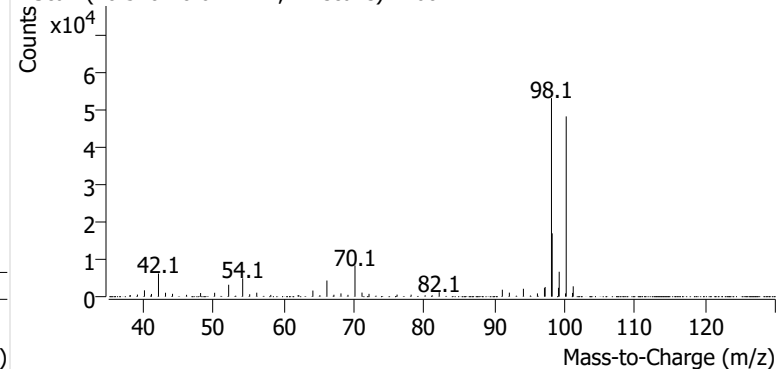


Toluene-d8 (IS)

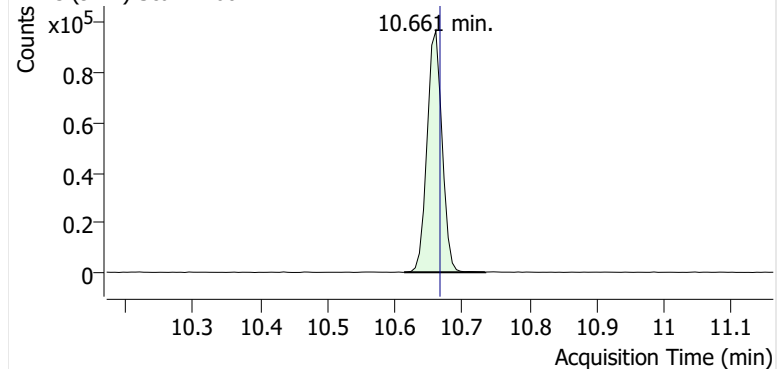
+ EIC (98.1) Scan F2602111.D



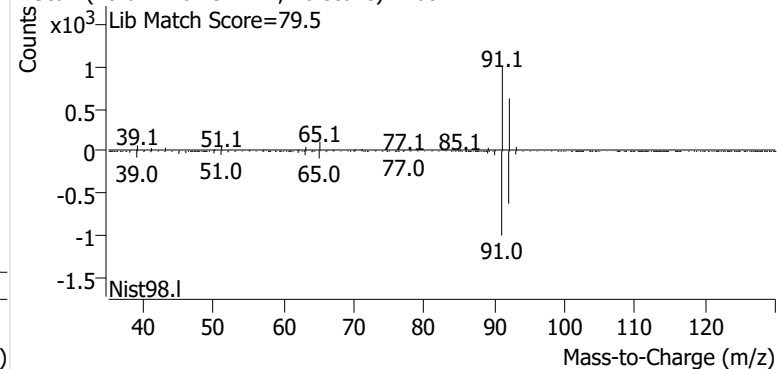
+ Scan (10.520-10.642 min, 21 scans) F2602111.D

**Toluene**

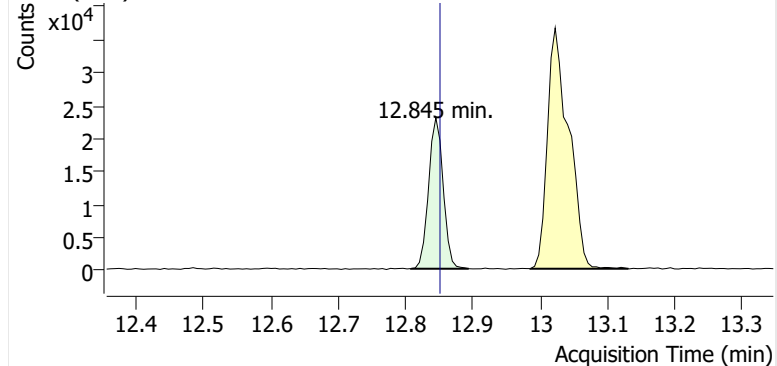
+ EIC (91.1) Scan F2602111.D



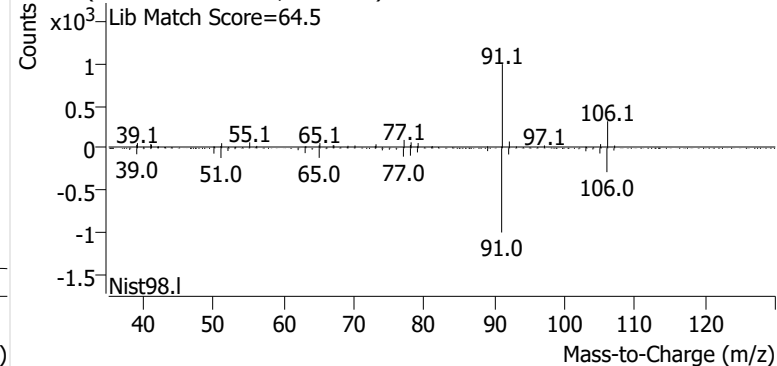
+ Scan (10.614-10.734 min, 20 scans) F2602111.D

**Ethylbenzene**

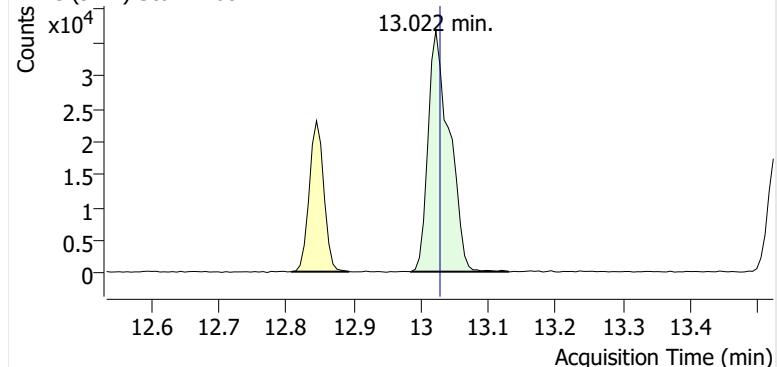
+ EIC (91.1) Scan F2602111.D



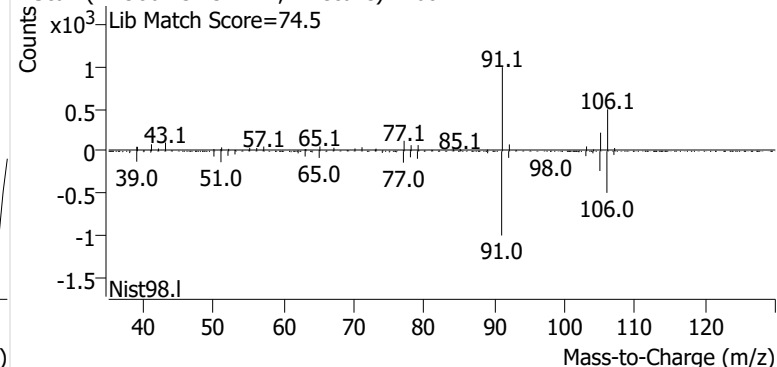
+ Scan (12.808-12.894 min, 14 scans) F2602111.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602111.D

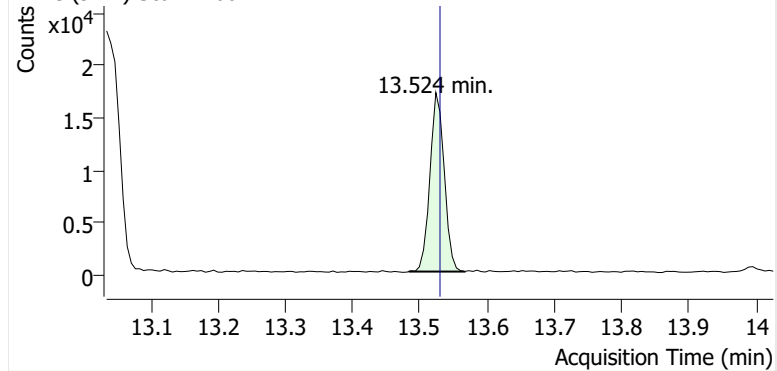


+ Scan (12.986-13.131 min, 24 scans) F2602111.D

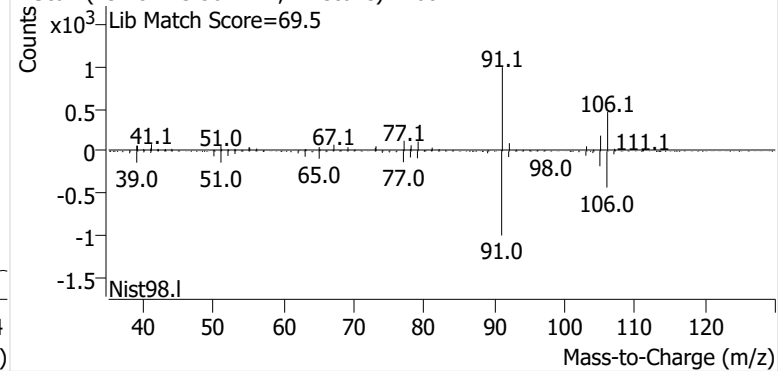


o-Xylene

+ EIC (91.1) Scan F2602111.D

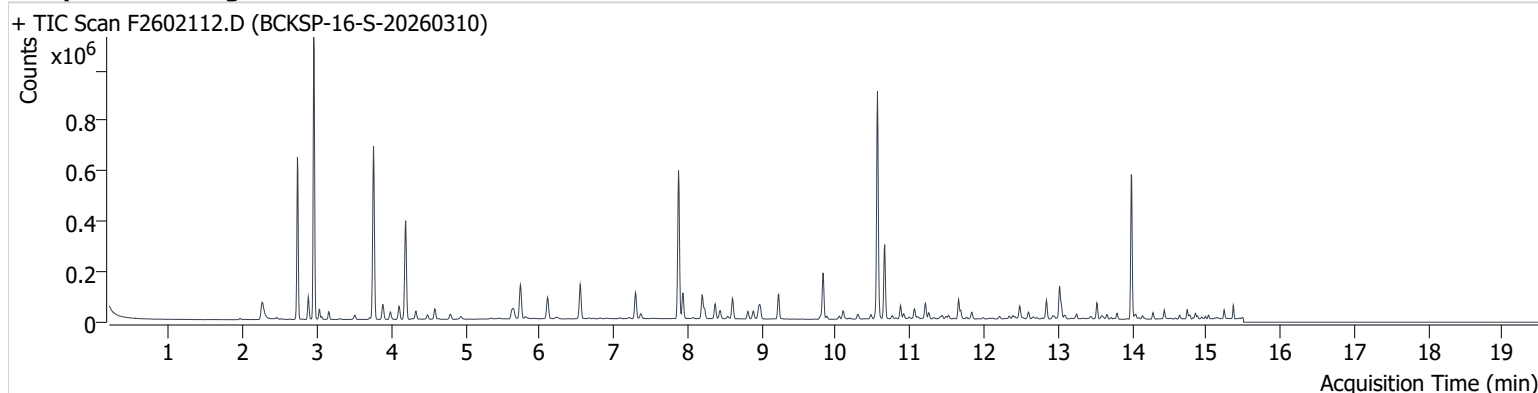


+ Scan (13.484-13.567 min, 14 scans) F2602111.D



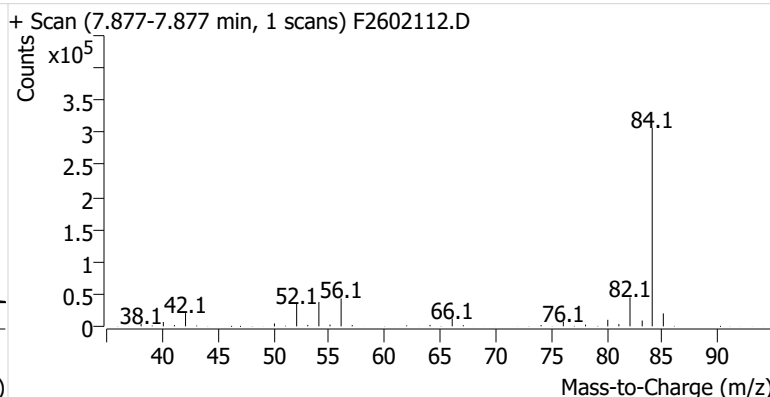
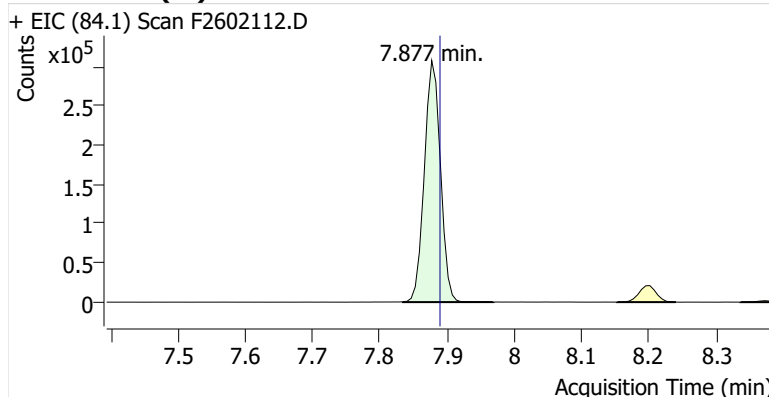
Name BCKSP-16-S-20260310
Comment C37010
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Acq. Date-Time 3/26/2026 12:00:23 AM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

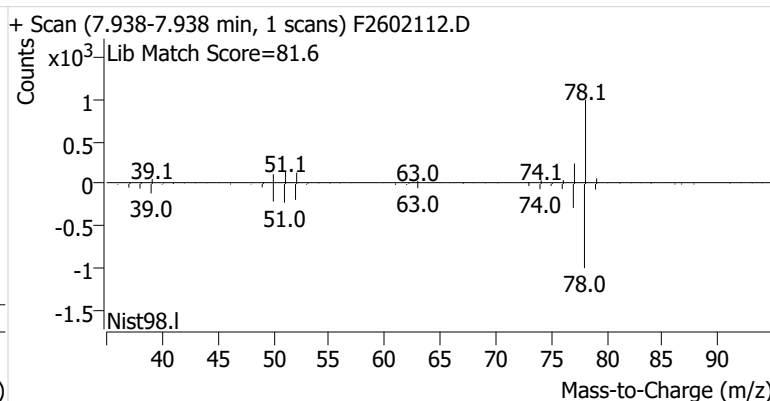
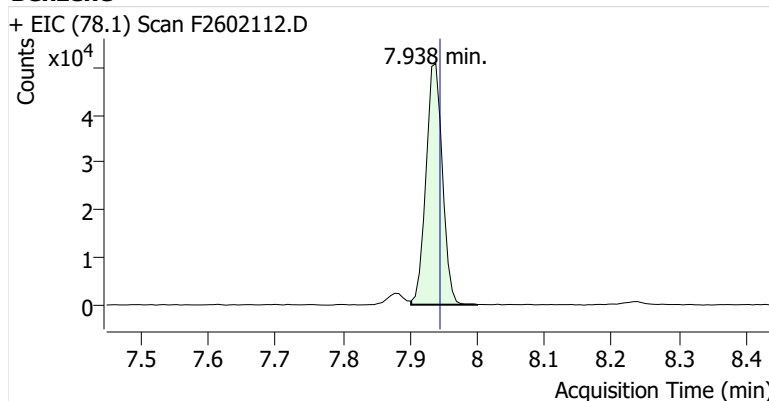


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	511,681	
Benzene	benzene-d6 (IS)	7.938	7.945	85,718	
Toluene-d8 (IS)		10.563	10.569	538,444	
Toluene	Toluene-d8 (IS)	10.661	10.667	186,860	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	46,414	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	96,488	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	33,269	

benzene-d6 (IS)

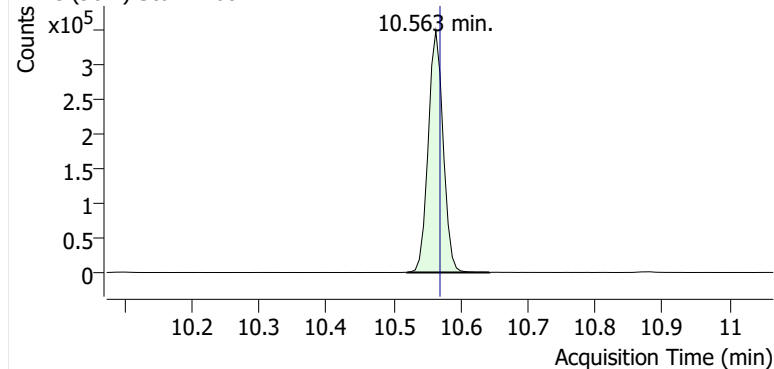


Benzene

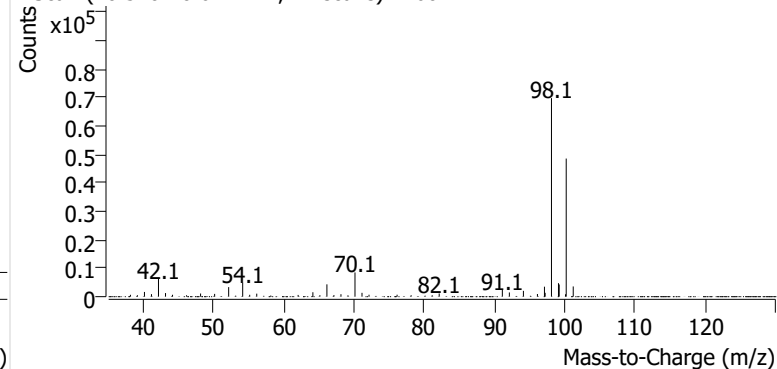


Toluene-d8 (IS)

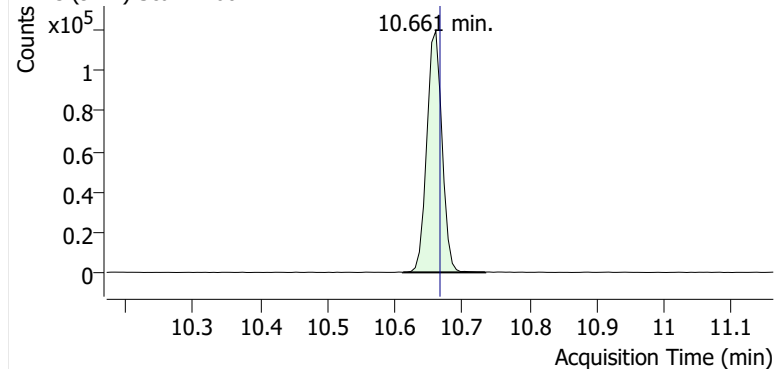
+ EIC (98.1) Scan F2602112.D



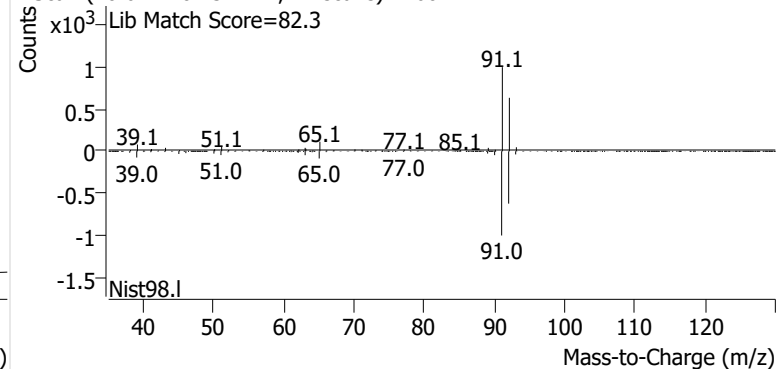
+ Scan (10.520-10.642 min, 21 scans) F2602112.D

**Toluene**

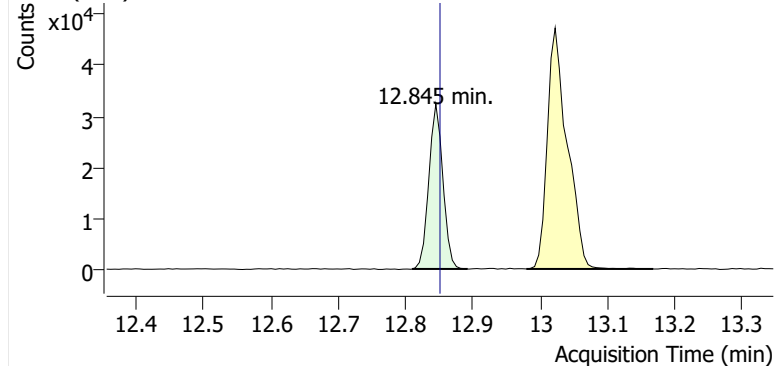
+ EIC (91.1) Scan F2602112.D



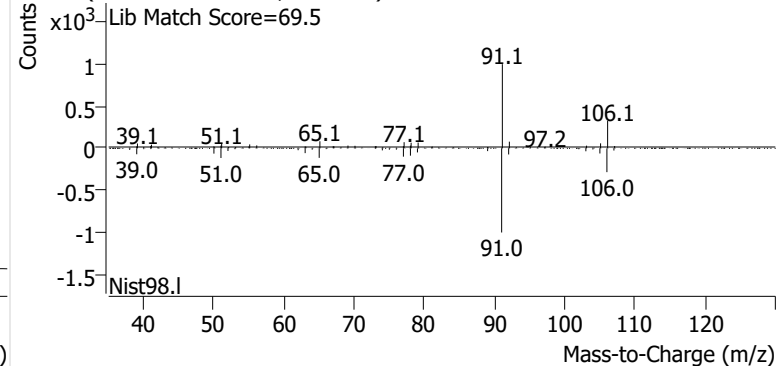
+ Scan (10.612-10.734 min, 21 scans) F2602112.D

**Ethylbenzene**

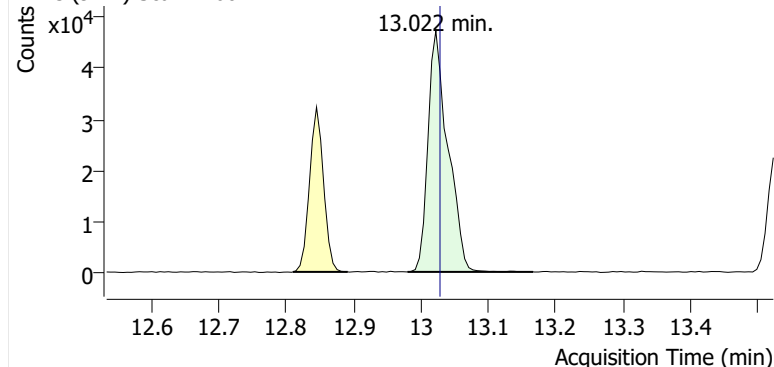
+ EIC (91.1) Scan F2602112.D



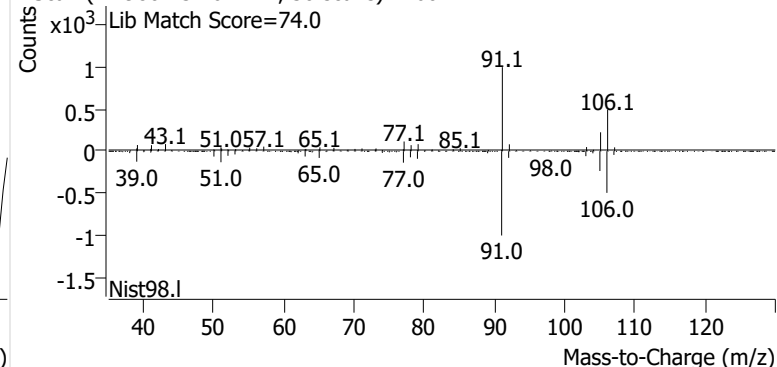
+ Scan (12.809-12.892 min, 13 scans) F2602112.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2602112.D

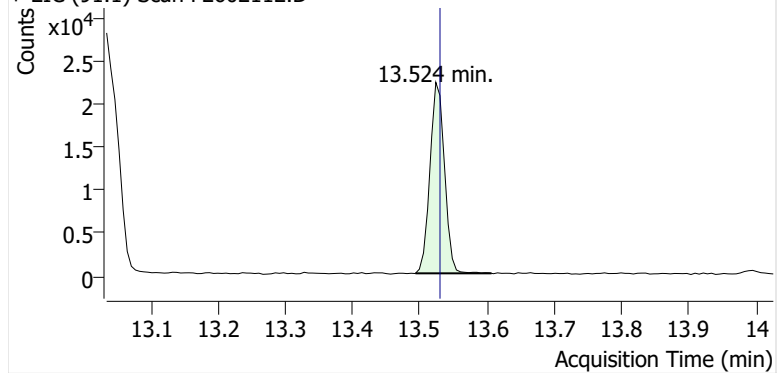


+ Scan (12.980-13.167 min, 30 scans) F2602112.D

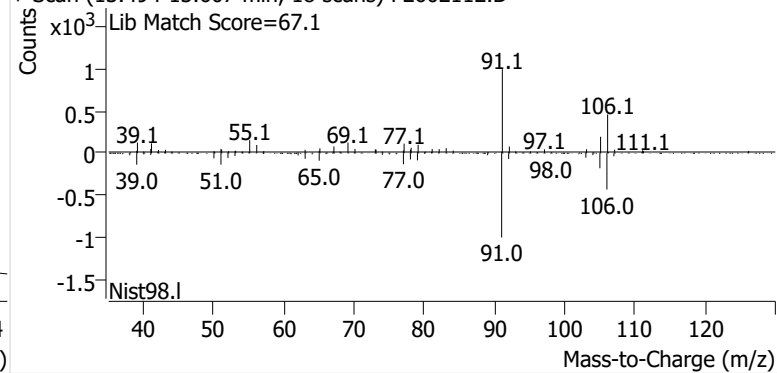


o-Xylene

+ EIC (91.1) Scan F2602112.D



+ Scan (13.494-13.607 min, 18 scans) F2602112.D



Initial Calibration



Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026GD106-1 EPA Method 325B Analysis

Client No.: PROJ-031334 Site: Buckeye - South Portland

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.: 2026GD106-1 EPA Method 325B Analysis
Client No.: PROJ-031334 Site: Buckeye - South Portland

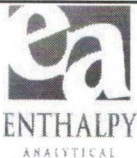
Calibration Curves

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%

Sample Custody



2026GD106

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 South Portland	Client Name:	Montrose Air Quality Services, LLC	PO#:	
Site Address:	170 Lincoln St.	Project Number:	PROJ-031334	Sample Event #	2026GD106
City:	South Portland	Project Manager:	Sabarish Selvarajan	Sorbent:	Carbopak-X
State:	Maine	Email Address:	sabarishselvarajan@montrose-env.com		
Zip:	04106	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	C32853	S	3/10/26	11:20 AM	3/24/26	11:02 AM	KV/KV		
2	B48532	S	3/10/26	11:32 AM	3/24/26	11:22 AM	KV/KV		
3	B46148	S	3/10/26	11:34 AM	3/24/26	11:24 AM	KV/KV		
4	C55762	S	3/10/26	11:36 AM	3/24/26	11:26 AM	KV/KV		
5	C35883	S	3/10/26	11:38 AM	3/24/26	11:28 AM	KV/KV		
6	C67402	S	3/10/26	11:40 AM	3/24/26	11:30 AM	KV/KV		
7	B50822	S	3/10/26	11:42 AM	3/24/26	11:32 AM	KV/KV		
8	C69486	S	3/10/26	11:44 AM	3/24/26	11:34 AM	KV/KV		
8	C34164	D	3/10/26	11:44 AM	3/24/26	11:34 AM	KV/KV		
8	C43337	B	3/10/26	11:44 AM	3/24/26	11:34 AM	KV/KV		
9	C71734	S	3/10/26	11:46 AM	3/24/26	11:36 AM	KV/KV		
10	C00628	S	3/10/26	11:48 AM	3/24/26	11:38 AM	KV/KV		
10	B49662	D	3/10/26	11:48 AM	3/24/26	11:38 AM	KV/KV		
10	B46295	B	3/10/26	11:48 AM	3/24/26	11:38 AM	KV/KV		
11	C35835	S	3/10/26	11:50 AM	3/24/26	11:40 AM	KV/KV		
12	C36876	S	3/10/26	11:52 AM	3/24/26	11:42 AM	KV/KV		
13	C00658	S	3/10/26	11:54 AM	3/24/26	11:44 AM	KV/KV		
14	C71650	S	3/10/26	11:56 AM	3/24/26	11:46 AM	KV/KV		
15	C39044	S	3/10/26	11:58 AM	3/24/26	11:48 AM	KV/KV		
16	C37010	S	3/10/26	12:00 PM	3/24/26	11:50 AM	KV/KV		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Kosta Voukidis	KV	3/24/2026	17:00
Received By (printed):	Received By (signature):	Receipt Date:	Receipt Time:
Ev Manger		3/25/26	9:45 AM
Sample Condition Upon Receipt:	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
good		Y	
Ice Temp:	Blank Temp:	Add Custody Seal # below:	
	13.7	25E08529	
Fluke 3			

Comments:

**This Is The Last Page
Of This Report.**

APPENDIX B

Invalidation of sample BCKSP-9-S-20251229 noted in Summary Page. No additional data was invalidated in Quarter 1, 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	MONTROSE PERSONNEL RESPONSIBLE	DATE DUE	COMMENTS
Engage new field personnel	Operations Manager	Completed 3/31/26	New field personnel that are existing, local full-time Montrose staff will be fully trained and integrated into the monitoring program.
Provide formal video and written training	Project Manager	Completed 3/31/26	Montrose 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 Montrose 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	Each sample day.	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	Prior to release of every sample shipment.	Field personnel required to perform a secondary review of samples prior to shipping to identify any non-conformance prior to samples being released.
Tracking of outbound sample shipments to laboratory	Project Manager	As received.	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	Within 3 business days of receipt.	
Review of fleet tracking data	Project Manager	Weekly.	Review of vehicle monitoring device to confirm field personnel movements.
Periodic on site field assessments	Project Manager	After end of Q1, 2026.	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	Once per quarter, scheduled when draft report has been prepared.	Scheduled cadence of status update meetings between Montrose project personnel and client project personnel
Communication of any irregularities with client	Operations Manager, Project Manager, Data Manager	Within 3 business days of discovery.	Promptly notify client of any irregularities in sampling.