

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012725\
 Data File : BM049447.D
 Acq On : 27 Jan 2025 13:22
 Operator : RC/JU
 Sample : Q1148-09DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 XA178DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM049447.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.440	73	77	86	rBV	252197	328940	10.81%	0.765%
2	3.511	86	89	99	rVB	149378	214381	7.05%	0.499%
3	3.816	138	141	147	rVB3	15122	21429	0.70%	0.050%
4	4.616	273	277	281	rVB	15038	20482	0.67%	0.048%
5	6.710	627	633	644	rVB	151510	260683	8.57%	0.607%
6	6.863	653	659	668	rBV	151787	232584	7.64%	0.541%
7	6.951	668	674	683	rVV	650285	975669	32.07%	2.270%
8	7.057	686	692	706	rVB	162488	268960	8.84%	0.626%
9	7.157	706	709	711	rBV4	3874	4135	0.14%	0.010%
10	7.404	744	751	759	rBV	340724	521420	17.14%	1.213%
11	7.516	762	770	773	rBV	593891	995392	32.72%	2.316%
12	7.546	773	775	785	rVB	396133	553983	18.21%	1.289%
13	7.816	819	821	825	rBV4	3939	4995	0.16%	0.012%
14	8.040	853	859	867	rVV2	101205	252551	8.30%	0.588%
15	8.122	871	873	878	rVB5	7296	9060	0.30%	0.021%
16	8.228	885	891	900	rBV	164328	283492	9.32%	0.660%
17	8.316	900	906	913	rVB	125234	192692	6.33%	0.448%
18	8.575	943	950	958	rVV	569663	903499	29.70%	2.102%
19	8.657	958	964	967	rVV	144705	230153	7.57%	0.535%
20	8.698	967	971	982	rVB	194943	347400	11.42%	0.808%
21	8.828	989	993	995	rVB4	4445	5010	0.16%	0.012%
22	9.222	1053	1060	1073	rBV	1013107	1513755	49.76%	3.522%
23	9.375	1079	1086	1097	rBV	97236	171188	5.63%	0.398%
24	9.534	1108	1113	1117	rVB3	16754	25290	0.83%	0.059%
25	9.710	1136	1143	1159	rBV	501678	789139	25.94%	1.836%
26	9.910	1171	1177	1187	rBV	141713	267829	8.80%	0.623%
27	10.145	1209	1217	1225	rBV	680009	1085528	35.68%	2.526%
28	10.275	1231	1239	1249	rVB	756397	1204255	39.58%	2.802%
29	10.428	1259	1265	1286	rBV	114909	283949	9.33%	0.661%
30	10.616	1290	1297	1307	rVB	493106	783790	25.76%	1.824%
31	10.810	1327	1330	1334	rBV4	2014	3059	0.10%	0.007%
32	10.969	1351	1357	1364	rBV4	6889	16284	0.54%	0.038%
33	11.039	1364	1369	1376	rVB9	8119	17641	0.58%	0.041%
34	11.110	1376	1381	1384	rBV6	2774	4946	0.16%	0.012%
35	11.510	1445	1449	1453	rBV5	4393	8173	0.27%	0.019%
36	11.781	1491	1495	1499	rBV6	5970	10250	0.34%	0.024%

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37	12.086	1541	1547	1555	rBV4	16322	33359	1.10%	0.078%
38	12.304	1578	1584	1597	rVB	1044685	1532923	50.39%	3.567%
39	12.733	1652	1657	1659	rVB5	2138	3460	0.11%	0.008%
40	13.216	1735	1739	1742	rBV5	3749	4577	0.15%	0.011%
41	13.275	1746	1749	1753	rVB4	7811	9145	0.30%	0.021%
42	13.333	1755	1759	1763	rBV2	5618	8070	0.27%	0.019%
43	13.580	1795	1801	1808	rBV	301635	451918	14.85%	1.051%
44	13.739	1823	1828	1836	rBV	384927	539174	17.72%	1.254%
45	13.845	1839	1846	1848	rVV	365019	573166	18.84%	1.334%
46	13.869	1848	1850	1861	rVB	386845	531057	17.46%	1.236%
47	14.157	1892	1899	1910	rVV	1044164	1562574	51.36%	3.636%
48	14.404	1936	1941	1951	rBV5	26756	79138	2.60%	0.184%
49	14.533	1957	1963	1974	rBV	824194	1140178	37.48%	2.653%
50	15.004	2037	2043	2053	rBV	955063	1261329	41.46%	2.935%
51	15.104	2057	2060	2062	rVB4	3236	3182	0.10%	0.007%
52	15.157	2062	2069	2073	rBV	479011	697665	22.93%	1.623%
53	15.216	2073	2079	2086	rVV	1126186	1612521	53.00%	3.752%
54	15.286	2086	2091	2101	rVB2	82959	133127	4.38%	0.310%
55	15.463	2116	2121	2126	rVB5	6739	10616	0.35%	0.025%
56	15.680	2156	2158	2162	rBV3	4294	5191	0.17%	0.012%
57	15.992	2210	2211	2216	rVV4	2278	3457	0.11%	0.008%
58	16.216	2243	2249	2257	rBV	520789	713039	23.44%	1.659%
59	16.580	2307	2311	2315	rVB5	2339	3045	0.10%	0.007%
60	16.698	2327	2331	2335	rBV3	6527	10748	0.35%	0.025%
61	16.733	2335	2337	2342	rVB6	2799	3794	0.12%	0.009%
62	16.910	2360	2367	2371	rBV	1293975	1862518	61.22%	4.333%
63	16.951	2371	2374	2378	rVV	477577	624193	20.52%	1.452%
64	17.004	2378	2383	2399	rVB	501782	755325	24.83%	1.757%
65	17.527	2470	2472	2475	rBV2	2996	3710	0.12%	0.009%
66	17.833	2522	2524	2529	rBV6	3555	5433	0.18%	0.013%
67	17.898	2529	2535	2543	rBV	1660070	1857982	61.07%	4.323%
68	18.874	2698	2701	2705	rVB6	6385	8708	0.29%	0.020%
69	18.951	2709	2714	2717	rVB4	5267	9016	0.30%	0.021%
70	19.221	2757	2760	2767	rBV4	9296	13995	0.46%	0.033%
71	19.310	2770	2775	2778	rBV	686431	1008022	33.13%	2.345%
72	19.339	2778	2780	2789	rVB	712170	826348	27.16%	1.923%
73	20.268	2934	2938	2944	rBV	735430	797951	26.23%	1.857%
74	21.133	3078	3085	3090	rBV2	1653903	3042310	100.00%	7.078%
75	21.180	3090	3093	3103	rVB	762222	999975	32.87%	2.327%
76	22.133	3250	3255	3265	rBV	1132001	1661945	54.63%	3.867%

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Title : SVOA CALIBRATION

77	22.480	3311	3314	3318	rVB2	47068	68204	2.24%	0.159%
78	23.045	3404	3410	3422	rVB	457433	916705	30.13%	2.133%
79	23.162	3427	3430	3436	rVB2	68212	116348	3.82%	0.271%
80	23.727	3519	3526	3531	rBV	382833	814970	26.79%	1.896%
81	23.780	3531	3535	3547	rVB	282157	625333	20.55%	1.455%
82	23.915	3551	3558	3573	rVB	940945	2267205	74.52%	5.275%
83	24.909	3723	3727	3734	rVB3	75121	156199	5.13%	0.363%
84	27.009	4073	4084	4086	rBV2	253661	798855	26.26%	1.859%

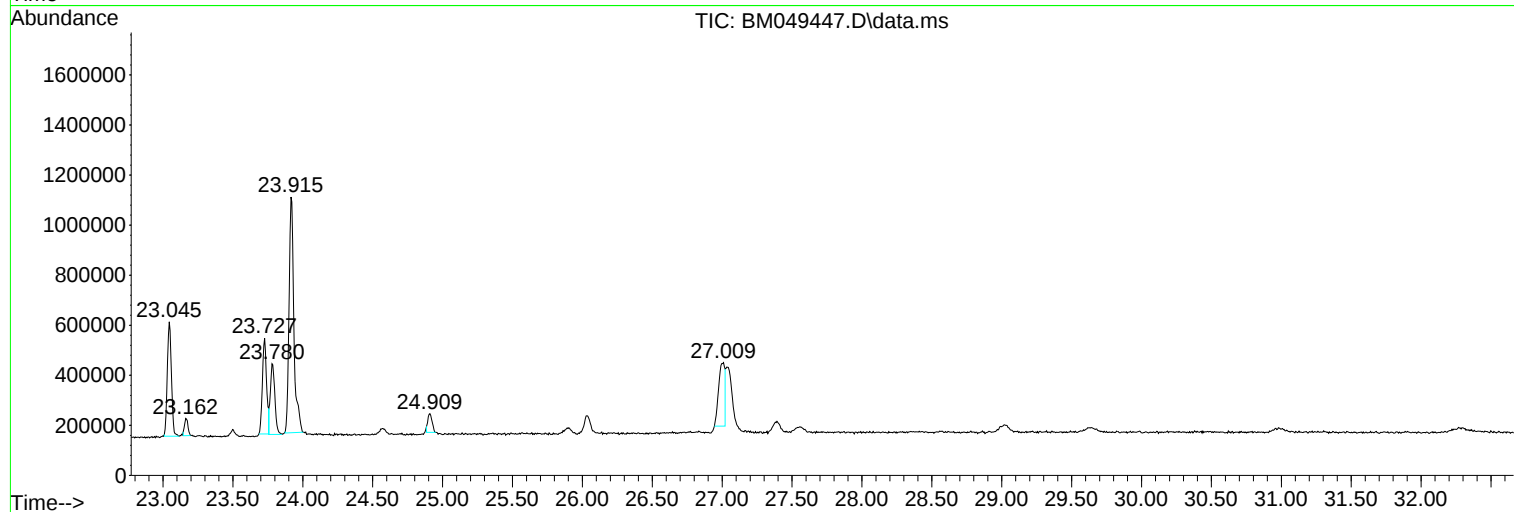
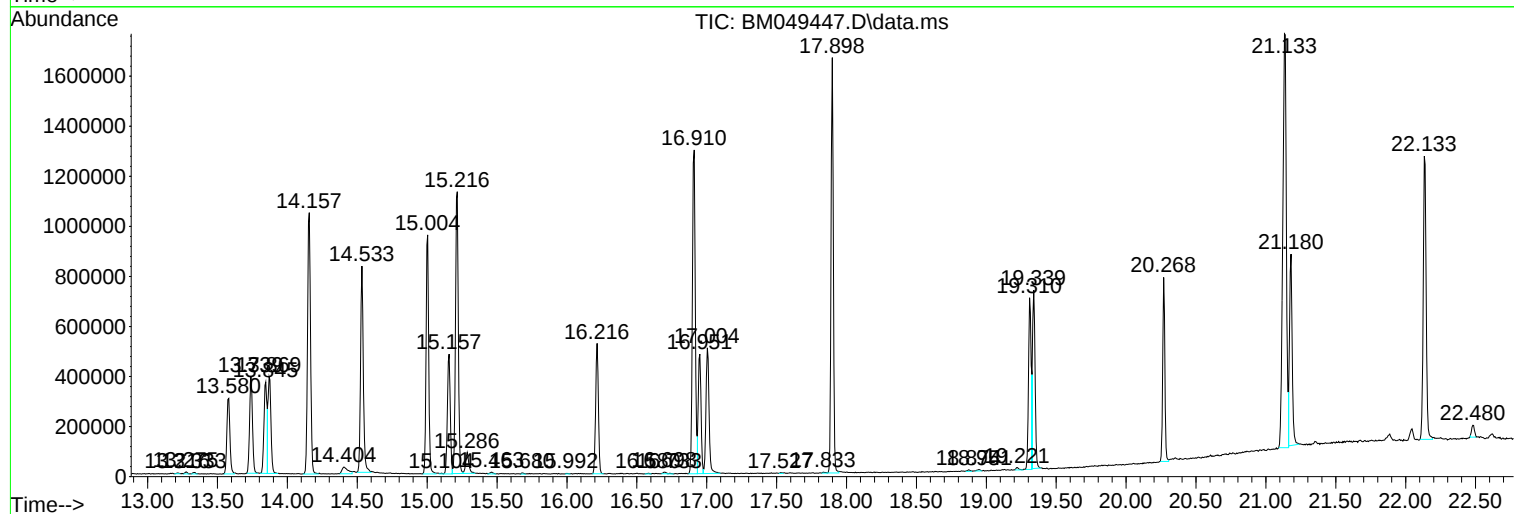
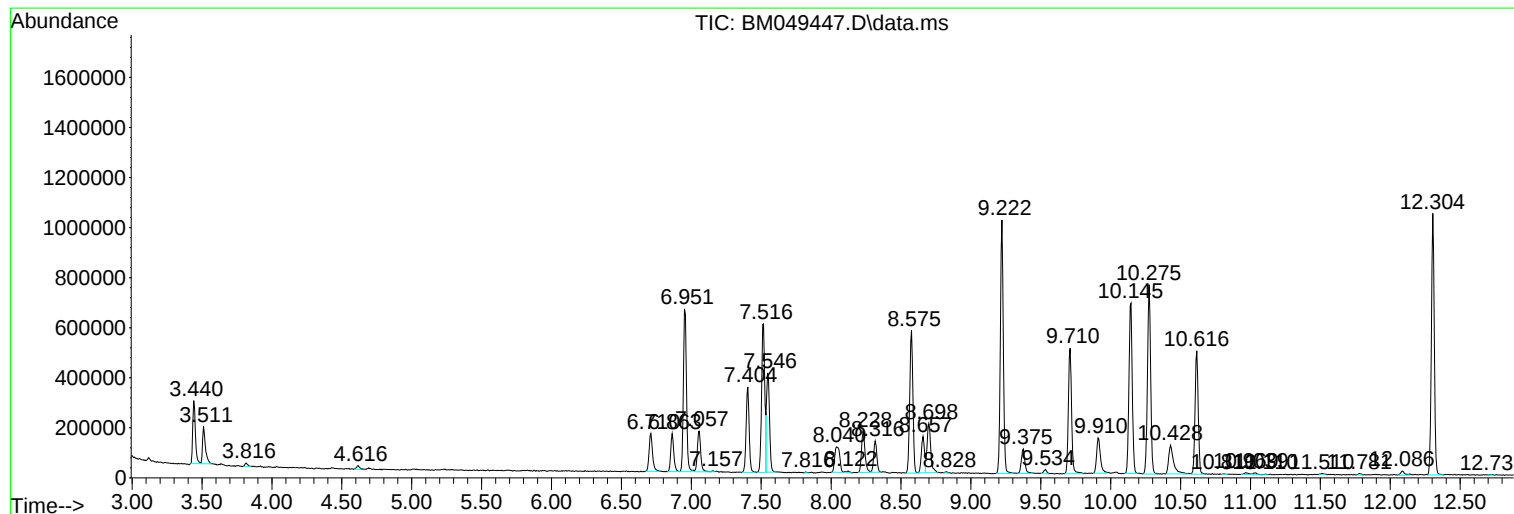
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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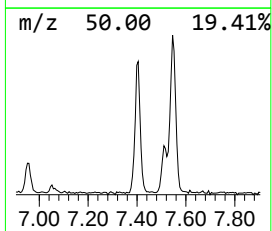
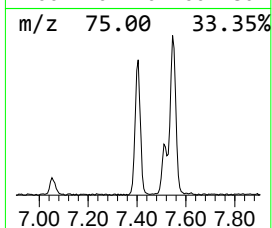
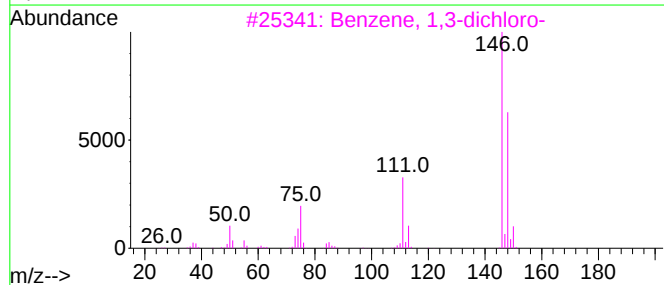
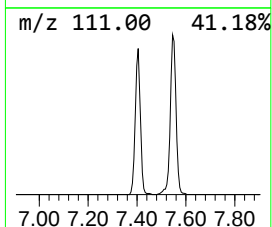
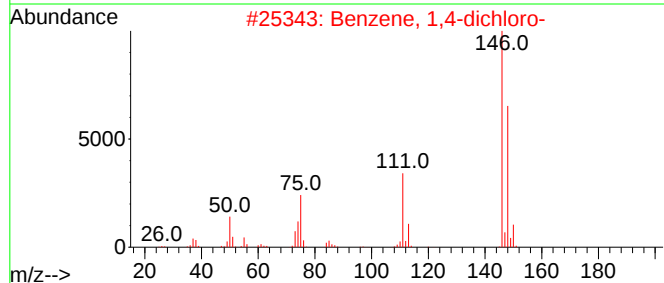
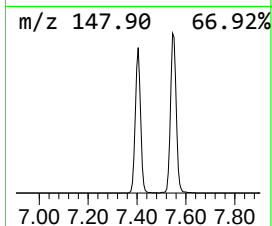
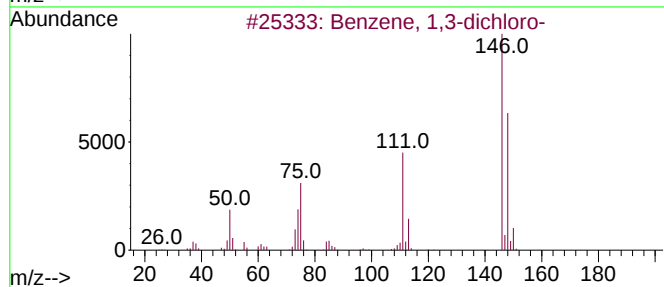
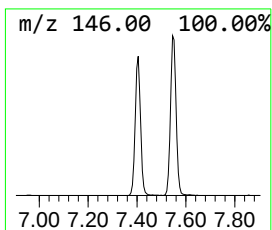
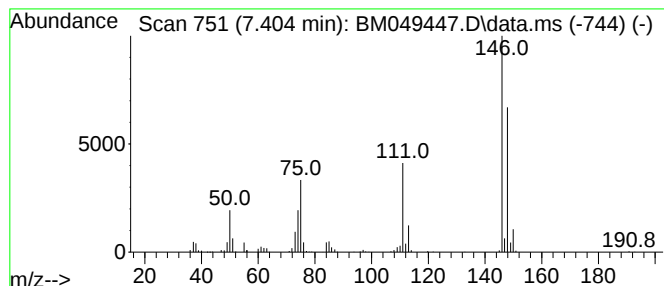
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1,3-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.404	10.48 ng/ul	521420	1,4-Dichlorobenzene-d4	7.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
2			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
4			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96



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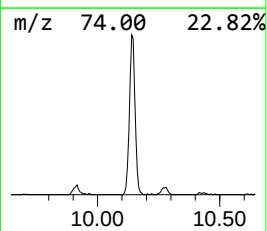
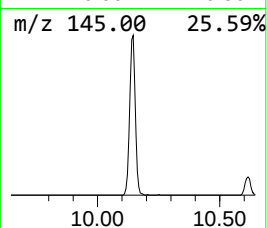
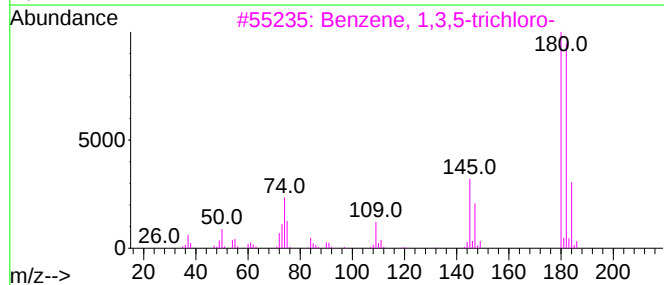
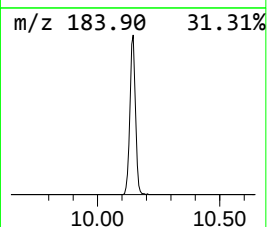
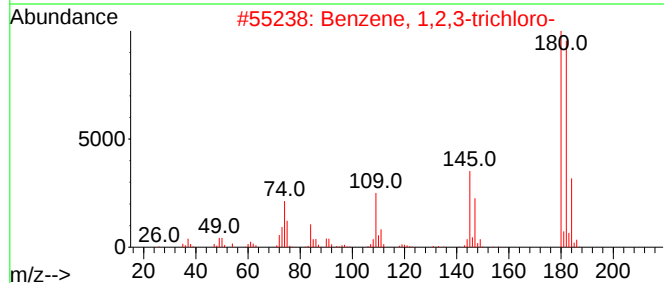
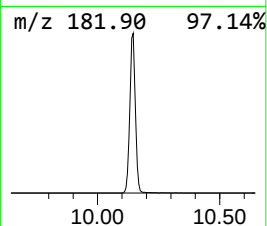
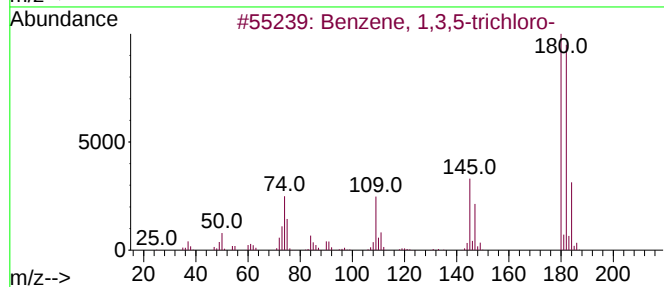
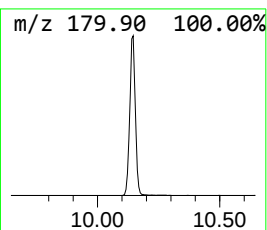
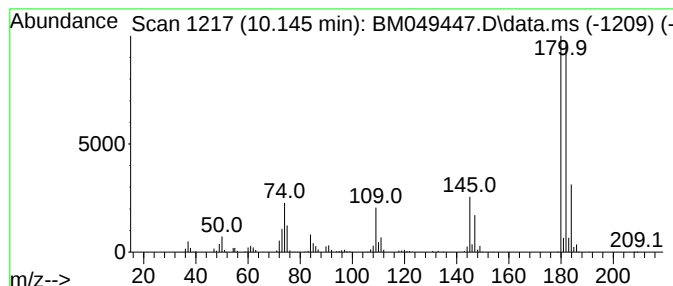
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1,3,5-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.145	18.03 ng/ul	1085530	Naphthalene-d8	10.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96
5			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	96



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-di...	7.404	10.5	ng/ul	521420	1	7.516	995392	20.0
Benzene, 1,3,5-...	10.145	18.0	ng/ul	1085530	2	10.275	1204260	20.0