

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120822\
 Data File : VV029485.D
 Acq On : 08 Dec 2022 20:09
 Operator : SY/MD
 Sample : VV1208WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK301

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
 Title : VOC Analysis

Signal : TIC: VV029485.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	77	82	98	rVB	78161	78461	10.76%	1.262%
2	1.561	155	162	177	rVB	71061	82935	11.37%	1.334%
3	2.105	321	331	344	rBV	117041	168446	23.09%	2.709%
4	2.500	445	454	468	rBV2	18421	30049	4.12%	0.483%
5	2.619	479	491	505	rVB	3425	8013	1.10%	0.129%
6	2.674	505	508	517	rVB3	268	279	0.04%	0.004%
7	2.760	528	535	548	rVB5	1539	2789	0.38%	0.045%
8	2.892	573	576	579	rBV3	215	151	0.02%	0.002%
9	2.998	607	609	612	rVB2	243	122	0.02%	0.002%
10	3.027	615	618	623	rBV3	279	242	0.03%	0.004%
11	3.201	668	672	674	rBV2	240	189	0.03%	0.003%
12	3.227	678	680	683	rBV2	187	115	0.02%	0.002%
13	3.394	729	732	736	rVB2	228	163	0.02%	0.003%
14	3.574	784	788	792	rVB2	278	233	0.03%	0.004%
15	3.603	792	797	798	rBV2	117	101	0.01%	0.002%
16	3.741	835	840	841	rBV	125	111	0.02%	0.002%
17	3.805	854	860	862	rBV	166	171	0.02%	0.003%
18	3.873	869	881	916	rBV2	108912	327044	44.83%	5.259%
19	4.339	1010	1026	1056	rBV	115289	289464	39.68%	4.655%
20	4.529	1083	1085	1087	rVB	433	159	0.02%	0.003%
21	4.574	1096	1099	1103	rBV4	307	224	0.03%	0.004%
22	4.619	1110	1113	1121	rBV2	241	183	0.03%	0.003%
23	4.674	1126	1130	1135	rVB4	390	447	0.06%	0.007%
24	4.796	1165	1168	1171	rVB2	179	99	0.01%	0.002%
25	4.815	1171	1174	1177	rBV2	241	143	0.02%	0.002%
26	4.915	1200	1205	1206	rBV2	276	207	0.03%	0.003%
27	4.963	1217	1220	1223	rBV2	147	87	0.01%	0.001%
28	4.979	1223	1225	1227	rBV	263	172	0.02%	0.003%
29	5.040	1227	1244	1279	rBV2	273802	729523	100.00%	11.731%
30	5.265	1311	1314	1315	rBV	385	195	0.03%	0.003%
31	5.329	1331	1334	1336	rBV2	194	142	0.02%	0.002%
32	5.381	1347	1350	1351	rBV	238	112	0.02%	0.002%
33	5.420	1360	1362	1364	rBV	233	127	0.02%	0.002%
34	5.503	1384	1388	1394	rVB2	168	165	0.02%	0.003%
35	5.609	1407	1421	1458	rBV	221546	455139	62.39%	7.319%
36	5.863	1497	1500	1502	rVB	126	87	0.01%	0.001%

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 Title : VOC Analysis

37	5.902	1504	1512	1526	rVV7	4107	9025	1.24%	0.145%
38	5.973	1530	1534	1537	rBV	306	287	0.04%	0.005%
39	6.063	1546	1562	1598	rBV	167174	345169	47.31%	5.550%
40	6.194	1599	1603	1607	rBV3	633	474	0.06%	0.008%
41	6.265	1621	1625	1626	rBV	213	108	0.01%	0.002%
42	6.336	1644	1647	1649	rBV2	292	224	0.03%	0.004%
43	6.349	1649	1651	1654	rVV	296	135	0.02%	0.002%
44	6.378	1655	1660	1662	rVB2	249	177	0.02%	0.003%
45	6.394	1663	1665	1667	rBV	269	117	0.02%	0.002%
46	6.452	1681	1683	1684	rBV	187	73	0.01%	0.001%
47	6.503	1695	1699	1700	rBV	128	77	0.01%	0.001%
48	6.577	1720	1722	1724	rBV	308	97	0.01%	0.002%
49	6.638	1735	1741	1745	rBV3	572	764	0.10%	0.012%
50	6.754	1774	1777	1780	rVV2	265	188	0.03%	0.003%
51	6.899	1818	1822	1824	rBV3	200	131	0.02%	0.002%
52	6.979	1836	1847	1875	rBV	92272	175735	24.09%	2.826%
53	7.149	1895	1900	1903	rBV3	412	361	0.05%	0.006%
54	7.236	1920	1927	1936	rBV7	1874	2800	0.38%	0.045%
55	7.310	1938	1950	1974	rBV	299368	533079	73.07%	8.572%
56	7.616	2034	2045	2070	rBV	66348	121399	16.64%	1.952%
57	8.082	2180	2190	2224	rBV	239489	449443	61.61%	7.227%
58	8.542	2331	2333	2335	rBV	174	93	0.01%	0.001%
59	8.577	2342	2344	2346	rBV3	259	138	0.02%	0.002%
60	8.625	2356	2359	2361	rBV2	419	233	0.03%	0.004%
61	8.638	2361	2363	2367	rVV	298	216	0.03%	0.003%
62	8.657	2367	2369	2373	rVB3	475	293	0.04%	0.005%
63	8.744	2394	2396	2397	rBV	190	74	0.01%	0.001%
64	8.802	2410	2414	2416	rBV3	448	324	0.04%	0.005%
65	8.844	2416	2427	2450	rVV	336911	548582	75.20%	8.821%
66	9.005	2473	2477	2488	rVB3	1757	2707	0.37%	0.044%
67	9.046	2488	2490	2492	rVV	203	130	0.02%	0.002%
68	9.075	2495	2499	2500	rBV	136	92	0.01%	0.001%
69	9.133	2512	2517	2524	rBV3	1229	1711	0.23%	0.028%
70	9.197	2534	2537	2539	rBV2	237	109	0.01%	0.002%
71	9.217	2539	2543	2546	rBV2	293	254	0.03%	0.004%
72	9.300	2566	2569	2572	rBV2	294	247	0.03%	0.004%
73	9.355	2584	2586	2589	rBV2	279	171	0.02%	0.003%
74	9.461	2617	2619	2623	rVB2	199	117	0.02%	0.002%
75	9.490	2624	2628	2631	rBV3	317	231	0.03%	0.004%
76	9.554	2635	2648	2663	rBV7	2986	7636	1.05%	0.123%

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 Title : VOC Analysis

77	9.734	2698	2704	2707	rBV2	411	501	0.07%	0.008%
78	9.831	2732	2734	2735	rBV	168	72	0.01%	0.001%
79	9.860	2740	2743	2746	rBV2	147	131	0.02%	0.002%
80	9.924	2755	2763	2771	rBV2	1858	2752	0.38%	0.044%
81	10.069	2797	2808	2832	rBV	94434	152236	20.87%	2.448%
82	10.207	2839	2851	2866	rBV	286146	452253	61.99%	7.272%
83	10.358	2895	2898	2900	rBV2	391	259	0.04%	0.004%
84	10.664	2990	2993	2996	rBV2	196	120	0.02%	0.002%
85	10.689	2999	3001	3004	rBV2	229	147	0.02%	0.002%
86	10.741	3011	3017	3019	rBV3	315	388	0.05%	0.006%
87	10.815	3038	3040	3042	rVB2	217	73	0.01%	0.001%
88	10.905	3061	3068	3080	rBV2	3190	4800	0.66%	0.077%
89	11.014	3099	3102	3108	rBV3	260	280	0.04%	0.005%
90	11.072	3117	3120	3122	rBV2	237	187	0.03%	0.003%
91	11.136	3137	3140	3143	rBV2	437	308	0.04%	0.005%
92	11.175	3143	3152	3160	rVV2	5429	8515	1.17%	0.137%
93	11.239	3160	3172	3191	rBV	360325	573540	78.62%	9.223%
94	11.471	3241	3244	3245	rBV	202	103	0.01%	0.002%
95	11.612	3276	3288	3313	rBV	353327	568828	77.97%	9.147%
96	11.995	3405	3407	3408	rBV2	274	116	0.02%	0.002%
97	12.416	3531	3538	3547	rVB5	2159	3253	0.45%	0.052%
98	12.635	3599	3606	3618	rVB3	8919	13103	1.80%	0.211%
99	13.249	3791	3797	3807	rVB2	16274	23282	3.19%	0.374%
100	13.731	3940	3947	3959	rVB2	22249	34038	4.67%	0.547%

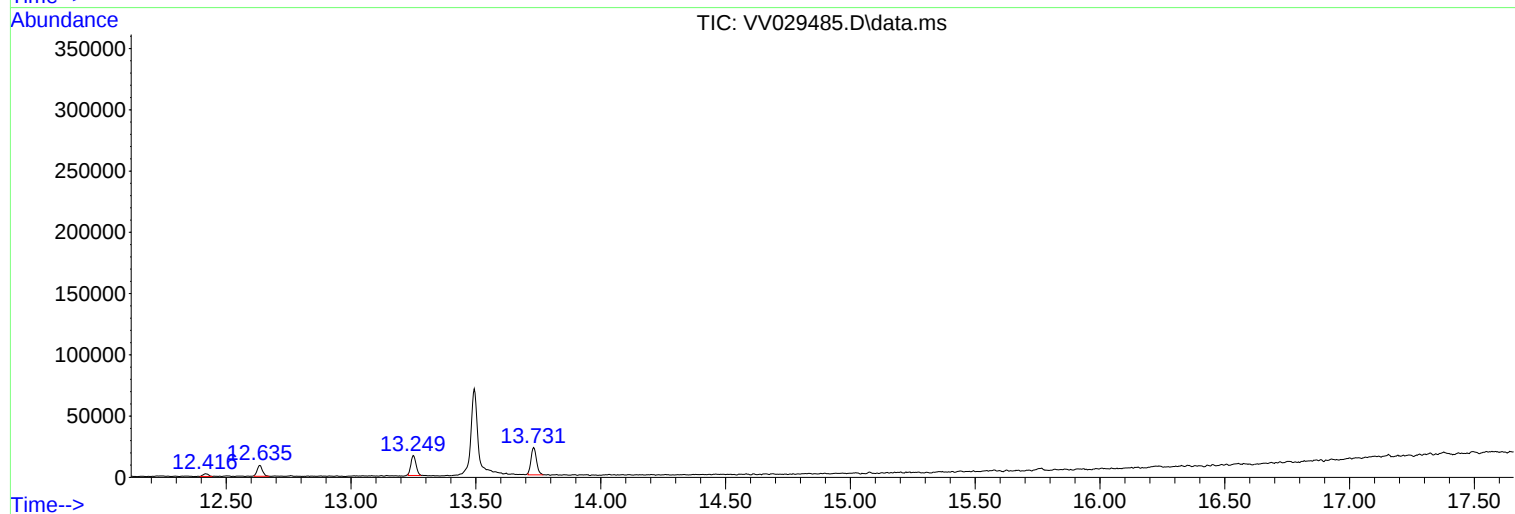
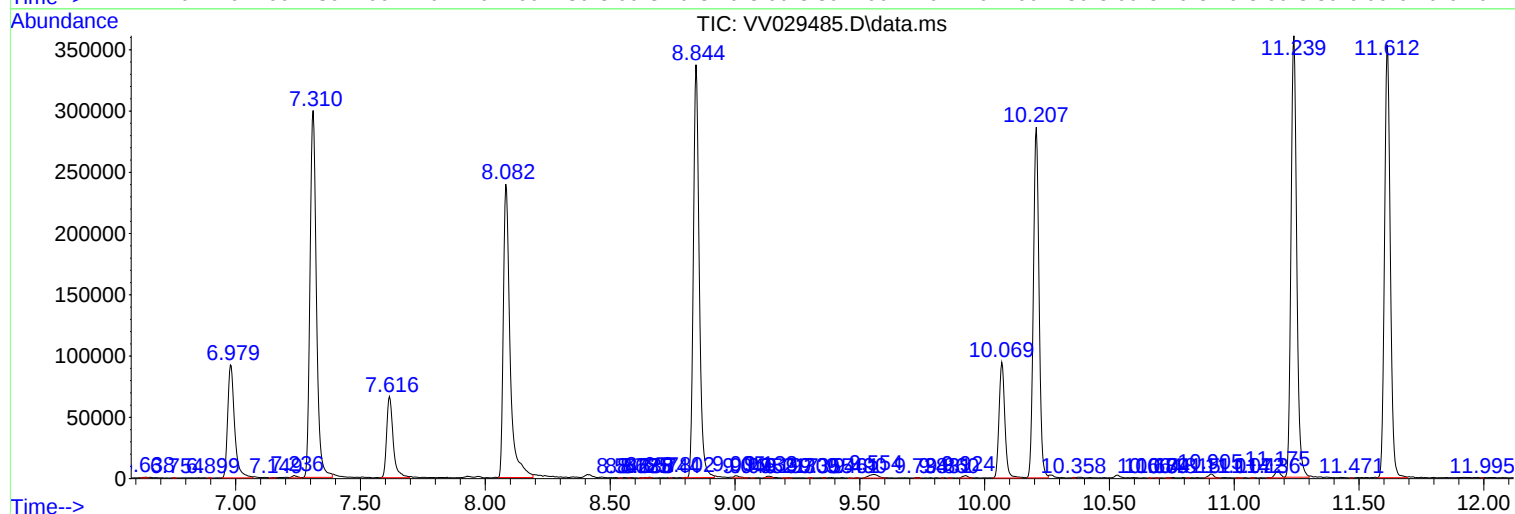
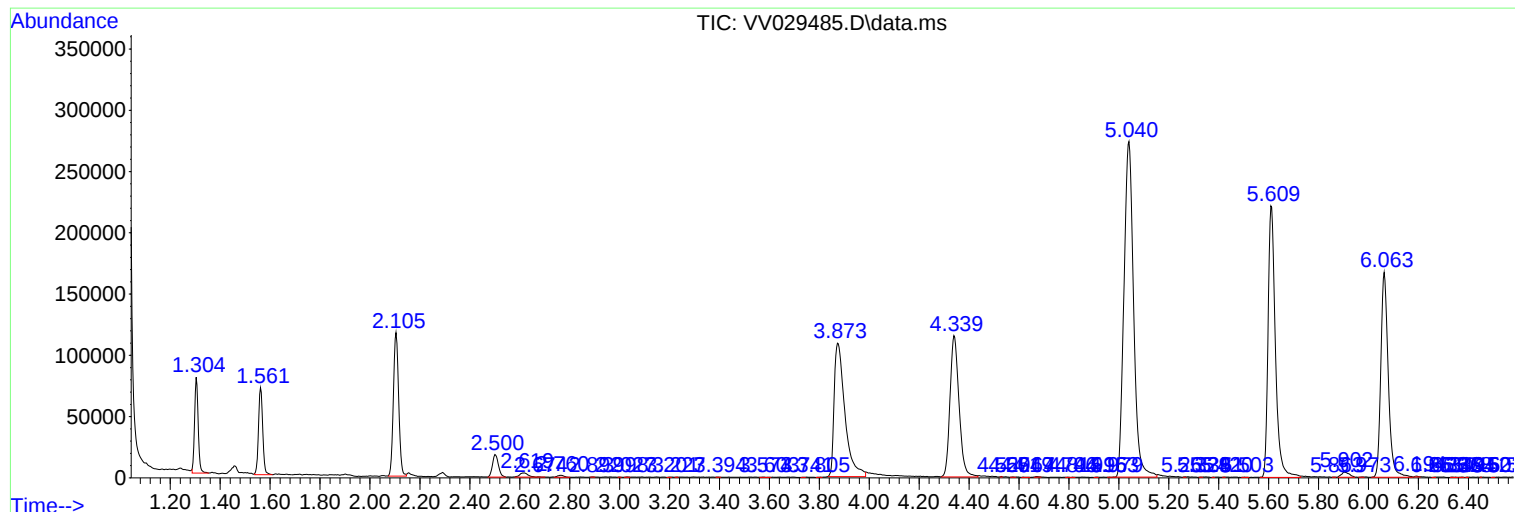
Sum of corrected areas: 6218795

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

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



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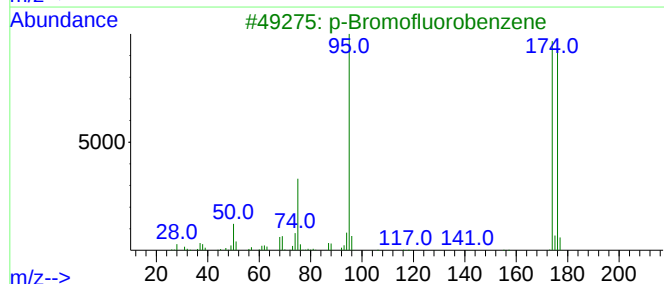
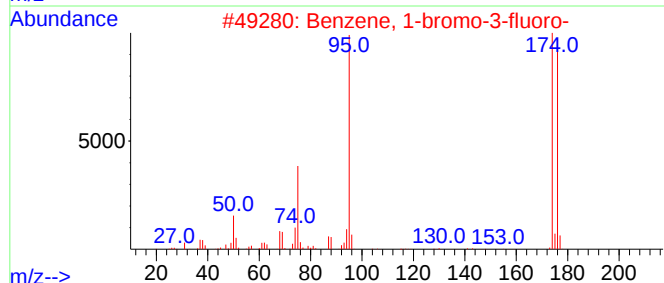
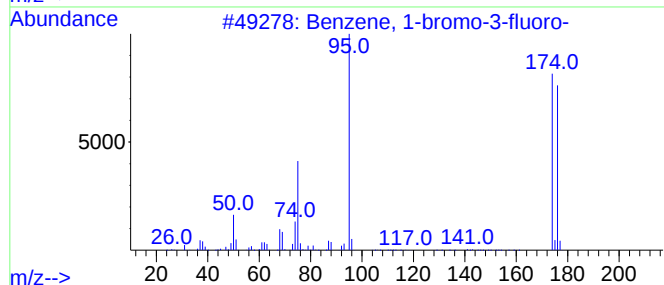
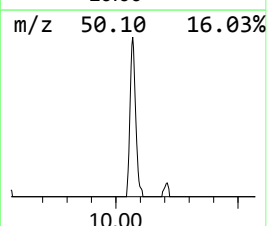
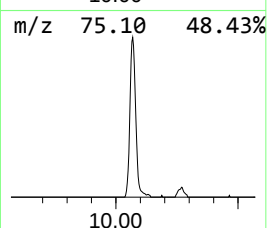
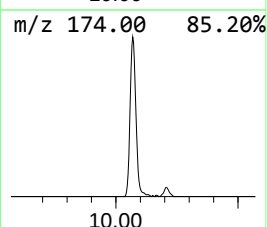
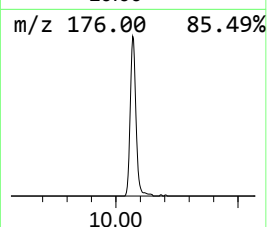
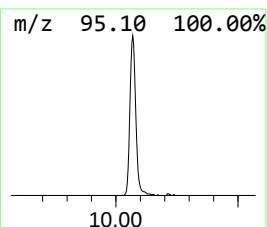
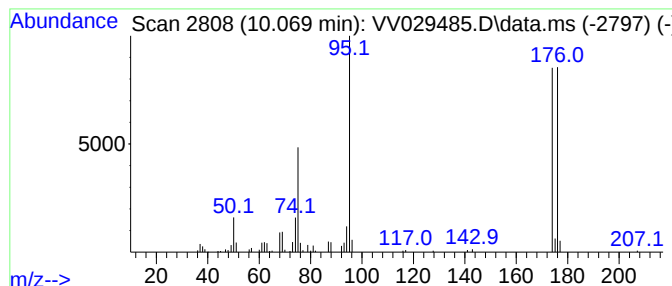
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Benzene, 1-bromo-3-fluoro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.069	13.27 ug/L	152236	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-3-fluoro-	174	C6H4BrF	001073-06-9	97
2			Benzene, 1-bromo-3-fluoro-	174	C6H4BrF	001073-06-9	94
3			p-Bromofluorobenzene	174	C6H4BrF	000460-00-4	93
4			Benzene, 1-bromo-2-fluoro-	174	C6H4BrF	001072-85-1	93
5			Benzene, 1-bromo-3-fluoro-	174	C6H4BrF	001073-06-9	90



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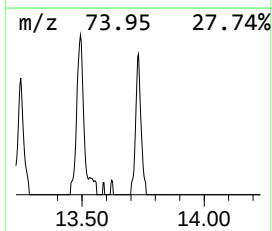
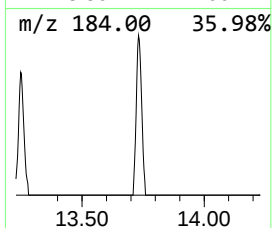
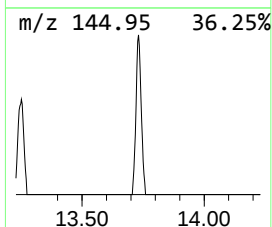
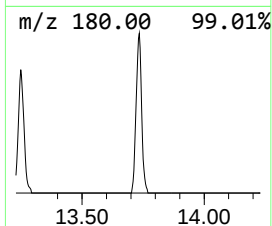
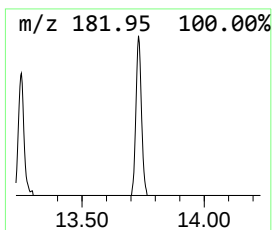
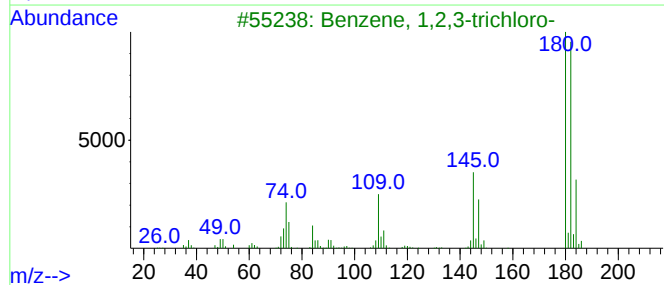
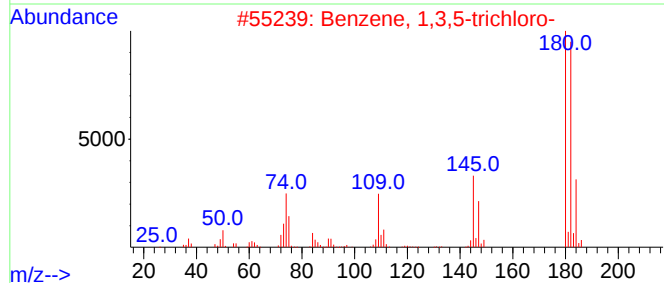
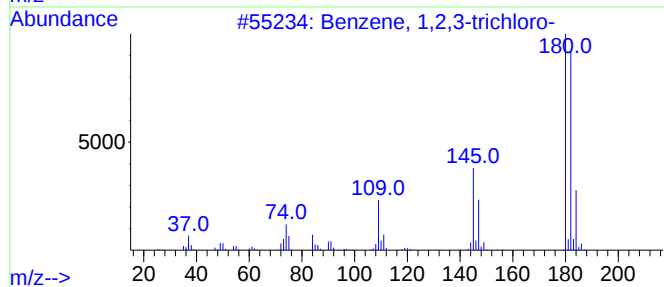
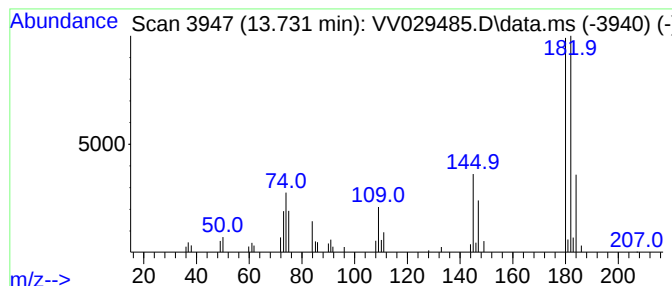
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Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.731	2.97 ug/L	34038	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
2			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96
4			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	95
5			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	93



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Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-brom...	10.069	13.3	ug/L	152236	3	11.239	573540	50.0
Benzene, 1,2,3-...	13.731	3.0	ug/L	34038	3	11.239	573540	50.0