

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101519\
 Data File : VV013159.D
 Acq On : 15 Oct 2019 11:37
 Operator : SY/MD
 Sample : K5308-01
 Misc : 5.00ML/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 X2J19

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.139	10	15	33	rVB	167776	182641	3.41%	0.273%
2	1.222	36	41	45	rVV	127973	114896	2.14%	0.172%
3	1.251	45	50	61	rVV	402111	428590	7.99%	0.641%
4	1.315	64	70	88	rVB	357109	391655	7.30%	0.586%
5	1.534	131	138	146	rBV	277976	322881	6.02%	0.483%
6	1.582	146	153	167	rVB	295907	344568	6.43%	0.515%
7	1.766	202	210	221	rVB	362663	443422	8.27%	0.663%
8	2.129	311	323	337	rBV2	976918	1638760	30.56%	2.450%
9	2.225	339	353	392	rBV	569612	1980083	36.93%	2.960%
10	2.383	397	402	418	rVV	129798	248072	4.63%	0.371%
11	2.470	420	429	440	rVV	337339	669604	12.49%	1.001%
12	2.531	441	448	460	rVB	270849	433332	8.08%	0.648%
13	2.810	520	535	559	rBV	1464549	3109667	58.00%	4.649%
14	3.338	696	699	701	rBV3	909	696	0.01%	0.001%
15	3.489	740	746	752	rBV5	768	1130	0.02%	0.002%
16	3.518	752	755	759	rVV2	542	539	0.01%	0.001%
17	3.563	764	769	773	rVB5	1098	916	0.02%	0.001%
18	3.720	813	818	822	rBV5	678	852	0.02%	0.001%
19	3.868	860	864	866	rBV2	818	667	0.01%	0.001%
20	3.881	866	868	871	rVB2	730	386	0.01%	0.001%
21	3.974	883	897	911	rBV2	126840	413386	7.71%	0.618%
22	4.396	1012	1028	1055	rBV	432969	1034874	19.30%	1.547%
23	4.714	1108	1127	1152	rBV	317699	783432	14.61%	1.171%
24	4.929	1191	1194	1201	rVB6	1060	1043	0.02%	0.002%
25	5.087	1225	1243	1259	rBV2	1177884	2717483	50.68%	4.063%
26	5.177	1260	1271	1303	rVB	627913	1357121	25.31%	2.029%
27	5.434	1343	1351	1354	rBV7	1248	1577	0.03%	0.002%
28	5.460	1357	1359	1363	rVB4	899	498	0.01%	0.001%
29	5.547	1382	1386	1391	rVB4	1016	909	0.02%	0.001%
30	5.659	1403	1421	1446	rBV	820422	1615084	30.12%	2.415%
31	5.878	1487	1489	1493	rBV4	794	399	0.01%	0.001%
32	5.952	1496	1512	1548	rBV2	647285	1323037	24.68%	1.978%
33	6.113	1548	1562	1570	rBV	608275	1199270	22.37%	1.793%
34	6.167	1571	1579	1604	rVB	1341580	2665171	49.71%	3.985%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101519\
 Data File : VV013159.D
 Acq On : 15 Oct 2019 11:37
 Operator : SY/MD
 Sample : K5308-01
 Misc : 5.00ML/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 X2J19

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
 Title : VOC Analysis

35	6.402	1648	1652	1654	rBV3	575	465	0.01%	0.001%
36	6.450	1664	1667	1669	rVB3	950	486	0.01%	0.001%
37	6.466	1669	1672	1673	rBV2	1092	659	0.01%	0.001%
38	6.498	1673	1682	1684	rBV4	5124	7302	0.14%	0.011%
39	6.849	1789	1791	1794	rVB3	992	553	0.01%	0.001%
40	7.026	1833	1846	1873	rBV	314742	573546	10.70%	0.858%
41	7.187	1892	1896	1906	rVB6	1738	2021	0.04%	0.003%
42	7.280	1911	1925	1938	rBV	1434801	2794269	52.11%	4.178%
43	7.354	1940	1948	1960	rVV	1370615	2417346	45.08%	3.614%
44	7.428	1960	1971	1995	rVB	2010009	3441201	64.18%	5.145%
45	7.659	2032	2043	2074	rVB	219428	382704	7.14%	0.572%
46	7.801	2085	2087	2090	rVB4	1163	651	0.01%	0.001%
47	7.820	2090	2093	2107	rVB9	1287	2475	0.05%	0.004%
48	7.881	2109	2112	2114	rBV3	914	544	0.01%	0.001%
49	7.939	2128	2130	2132	rBV2	824	464	0.01%	0.001%
50	7.955	2132	2135	2140	rVV5	869	953	0.02%	0.001%
51	8.013	2140	2153	2173	rVV	405285	680304	12.69%	1.017%
52	8.138	2179	2192	2199	rBV	531215	1000234	18.65%	1.495%
53	8.186	2201	2207	2254	rVB	1070319	2196790	40.97%	3.284%
54	8.576	2324	2328	2331	rBV3	694	683	0.01%	0.001%
55	8.637	2342	2347	2349	rBV3	1069	793	0.01%	0.001%
56	8.701	2365	2367	2373	rVB5	1122	861	0.02%	0.001%
57	8.749	2379	2382	2384	rBV3	958	576	0.01%	0.001%
58	8.894	2412	2427	2432	rBV	1262879	2116547	39.47%	3.164%
59	9.051	2464	2476	2501	rBV	1055888	1662752	31.01%	2.486%
60	9.174	2501	2514	2539	rBV	3127144	4734131	88.29%	7.078%
61	9.405	2583	2586	2588	rVB4	785	471	0.01%	0.001%
62	9.424	2588	2592	2596	rVB5	536	449	0.01%	0.001%
63	9.505	2611	2617	2620	rBV5	777	1000	0.02%	0.001%
64	9.595	2627	2645	2686	rBV3	2588952	5361829	100.00%	8.017%
65	9.875	2730	2732	2737	rBV6	850	782	0.01%	0.001%
66	9.920	2743	2746	2747	rBV	571	384	0.01%	0.001%
67	9.971	2747	2762	2787	rVV	2038775	3034181	56.59%	4.536%
68	10.177	2824	2826	2828	rVB3	877	395	0.01%	0.001%
69	10.193	2828	2831	2834	rVB4	814	550	0.01%	0.001%
70	10.257	2837	2851	2878	rBV	1909060	2992535	55.81%	4.474%
71	10.476	2917	2919	2922	rVV	651	453	0.01%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101519\
 Data File : VV013159.D
 Acq On : 15 Oct 2019 11:37
 Operator : SY/MD
 Sample : K5308-01
 Misc : 5.00ML/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 X2J19

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
 Title : VOC Analysis

72	10.498	2922	2926	2933	rVB8	1211	1298	0.02%	0.002%
73	10.553	2940	2943	2946	rBV5	929	642	0.01%	0.001%
74	10.637	2966	2969	2974	rBV2	722	588	0.01%	0.001%
75	10.672	2974	2980	2986	rVB6	596	803	0.01%	0.001%
76	10.710	2988	2992	2996	rVB5	742	630	0.01%	0.001%
77	10.733	2996	2999	3004	rVB2	668	507	0.01%	0.001%
78	10.756	3004	3006	3009	rBV3	732	514	0.01%	0.001%
79	10.810	3018	3023	3027	rBV6	790	881	0.02%	0.001%
80	10.868	3036	3041	3047	rBV5	1163	1146	0.02%	0.002%
81	10.903	3048	3052	3056	rVV3	852	686	0.01%	0.001%
82	10.952	3063	3067	3069	rVV2	664	537	0.01%	0.001%
83	11.029	3088	3091	3092	rBV2	894	394	0.01%	0.001%
84	11.090	3103	3110	3112	rBV4	859	844	0.02%	0.001%
85	11.199	3140	3144	3145	rBV3	1209	687	0.01%	0.001%
86	11.225	3145	3152	3153	rBV5	2583	2621	0.05%	0.004%
87	11.292	3160	3173	3201	rBV2	1211039	2600466	48.50%	3.888%
88	11.411	3208	3210	3215	rBV5	1246	1023	0.02%	0.002%
89	11.498	3233	3237	3239	rBV2	552	436	0.01%	0.001%
90	11.669	3275	3290	3316	rBV3	1406711	2852320	53.20%	4.265%
91	11.923	3366	3369	3373	rVB4	570	428	0.01%	0.001%
92	12.209	3455	3458	3462	rBV3	467	409	0.01%	0.001%
93	12.244	3462	3469	3472	rBV3	772	789	0.01%	0.001%
94	12.302	3482	3487	3492	rVV3	579	666	0.01%	0.001%
95	12.688	3595	3607	3625	rBV	1287192	1956532	36.49%	2.925%
96	13.305	3787	3799	3815	rBV	383436	591664	11.03%	0.885%
97	13.511	3858	3863	3869	rBV9	2054	2799	0.05%	0.004%
98	13.546	3872	3874	3882	rVB2	2538	2596	0.05%	0.004%
99	13.788	3936	3949	3967	rBV	1318730	2021871	37.71%	3.023%
100	14.112	4047	4050	4054	rBV4	757	721	0.01%	0.001%

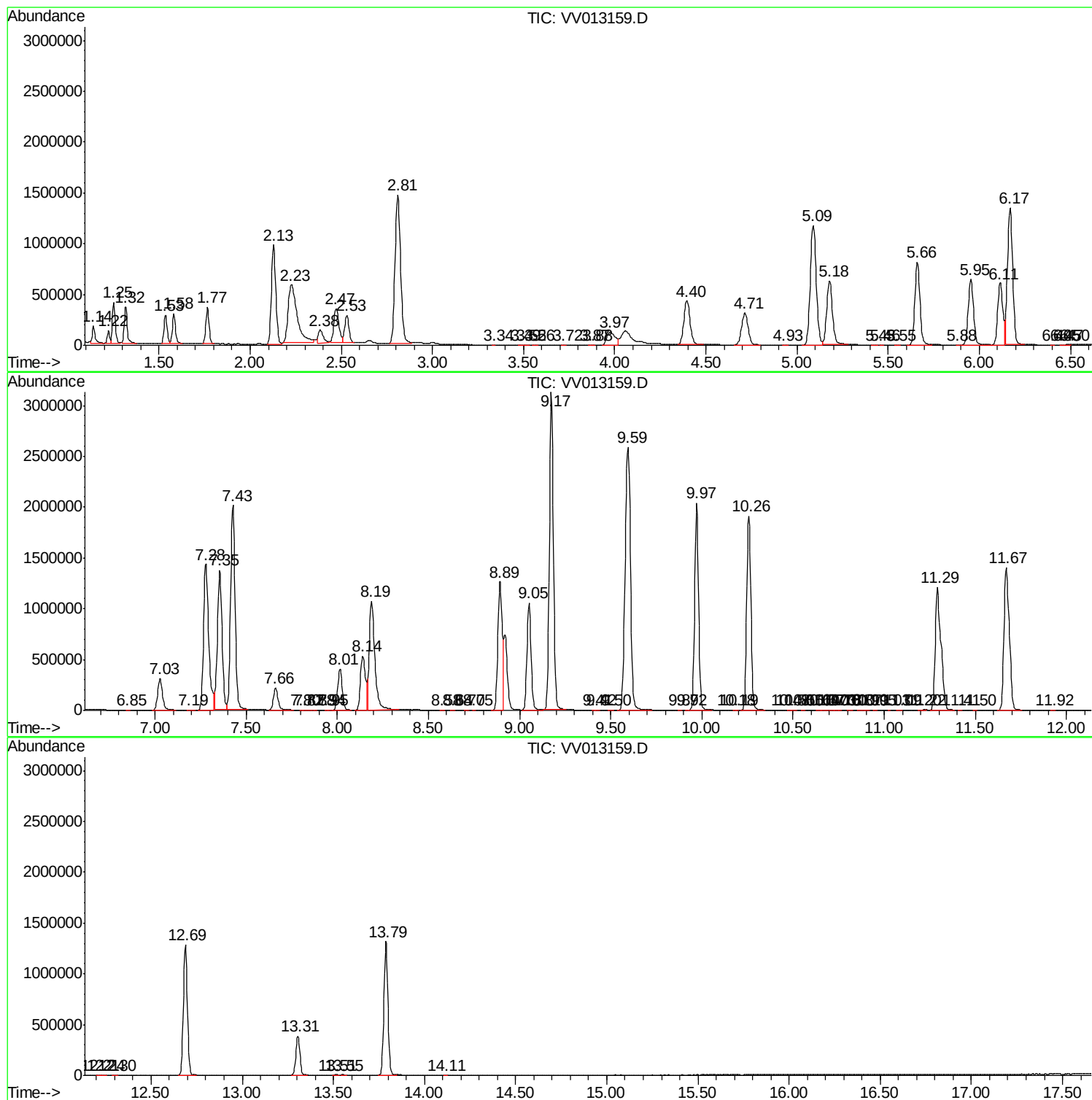
Sum of corrected areas: 66884478

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV013159\
Data File : VV013159.D
Acq On : 15 Oct 2019 11:37
Operator : SY/MD
Sample : K5308-01
Misc : 5.00ML/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
X2J19

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV101519\
Data File : VV013159.D
Acq On : 15 Oct 2019 11:37
Operator : SY/MD
Sample : K5308-01
Misc : 5.00ML/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
X2J19

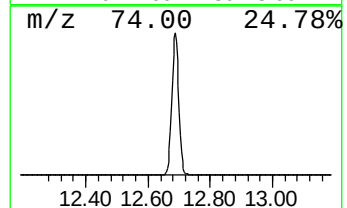
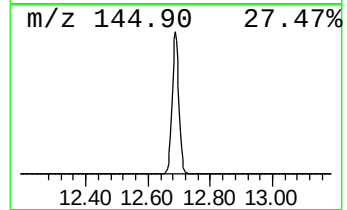
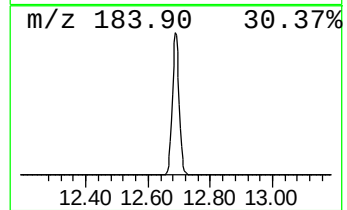
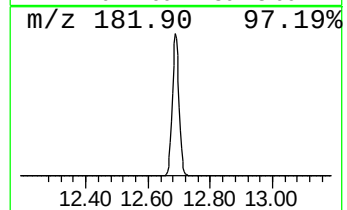
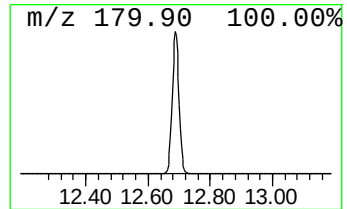
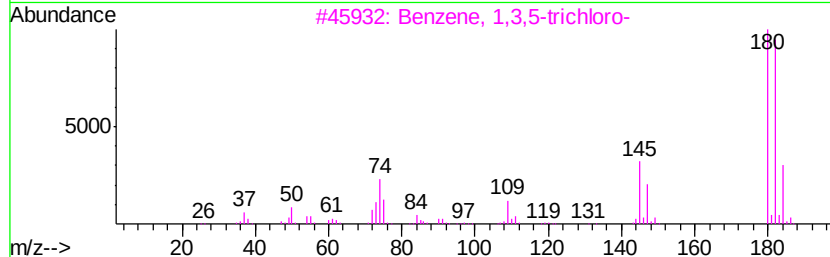
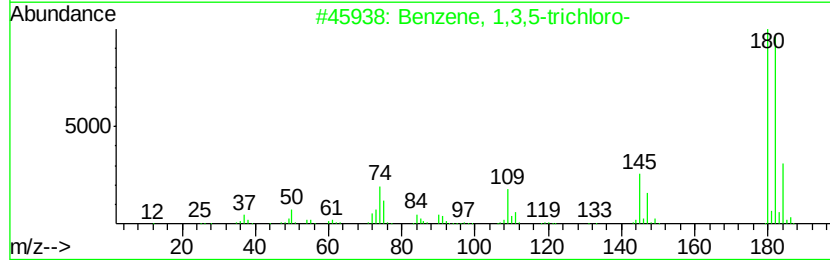
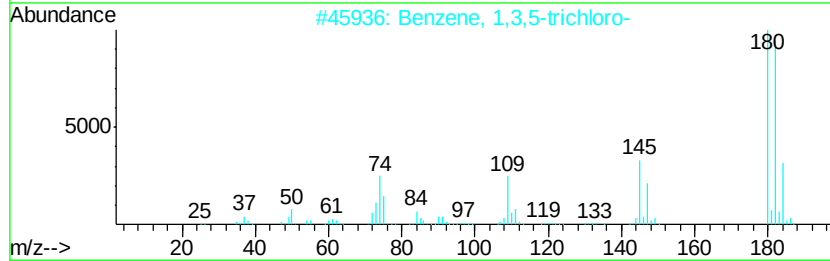
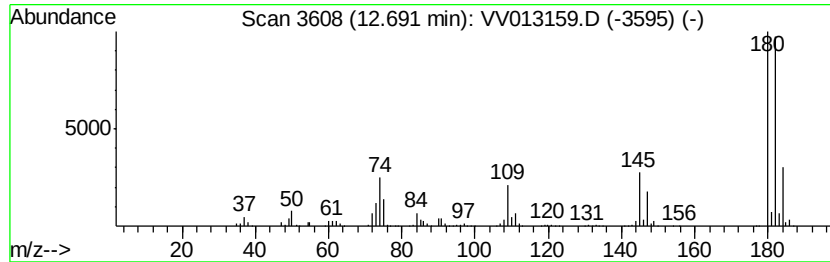
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.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.
12.69	37.62 ug/L	1956530	1,4-Dichlorobenzene-d4	11.29

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV101519\
Data File : VV013159.D
Acq On : 15 Oct 2019 11:37
Operator : SY/MD
Sample : K5308-01
Misc : 5.00ML/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
X2J19

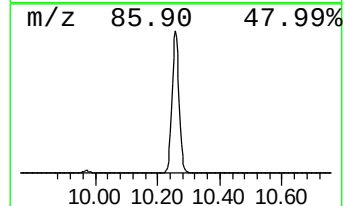
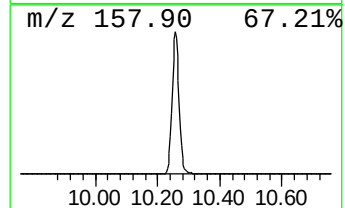
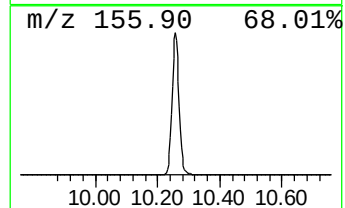
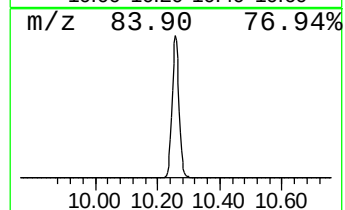
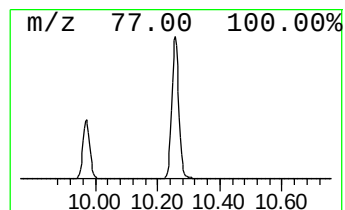
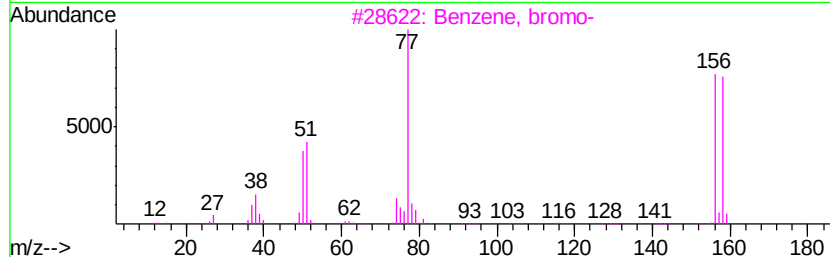
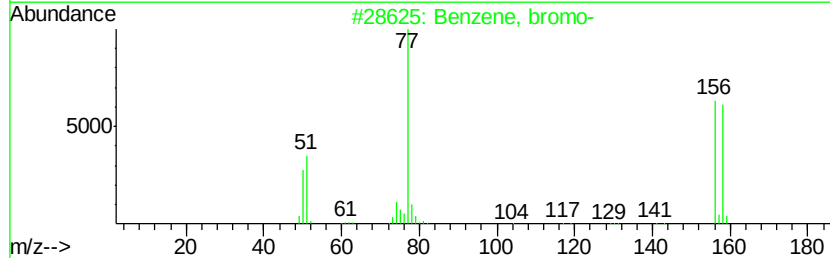
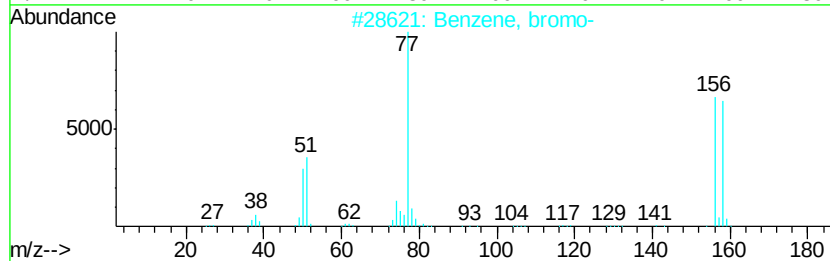
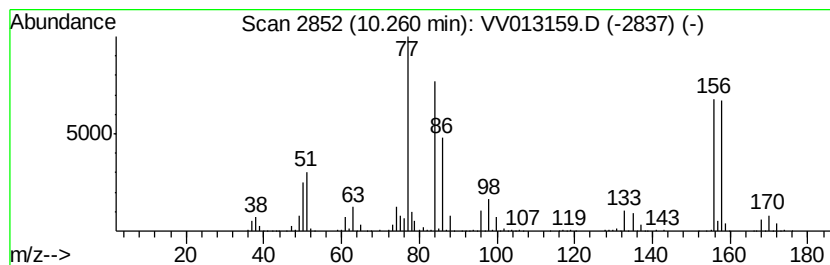
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, bromo- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.26	57.54 ug/L	2992540	1,4-Dichlorobenzene-d4	11.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, bromo-	156	C6H5Br	000108-86-1	95
2		Benzene, bromo-	156	C6H5Br	000108-86-1	89
3		Benzene, bromo-	156	C6H5Br	000108-86-1	89
4		Benzene, bromo-	156	C6H5Br	000108-86-1	70
5		Benzene, bromo-	156	C6H5Br	000108-86-1	55



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV101519\
Data File : VV013159.D
Acq On : 15 Oct 2019 11:37
Operator : SY/MD
Sample : K5308-01
Misc : 5.00ML/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
X2J19

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3,5-tr...	12.69	37.6	ug/L	1956530	3	11.29	2600470	50.0
Benzene, bromo-	10.26	57.5	ug/L	2992540	3	11.29	2600470	50.0