

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW040619\
 Data File : VW009764.D
 Acq On : 06 Apr 2019 11:23
 Operator : SY/VA
 Sample : K2259-02
 Misc : 4.33G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETJ41

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_W\METHOD\SOM2WLM040319S.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	2.160	37	42	49	rBV3	19843	47566	3.89%	0.636%
2	2.355	69	74	85	rVB	54830	124627	10.20%	1.668%
3	2.892	157	162	177	rVB	58508	165608	13.55%	2.216%
4	4.013	336	346	356	rBV	118207	398093	32.58%	5.327%
5	4.519	428	429	430	rBV	906	537	0.04%	0.007%
6	4.635	444	448	449	rBV3	1118	1267	0.10%	0.017%
7	4.763	467	469	471	rBV	834	677	0.06%	0.009%
8	4.818	476	478	479	rBV	1314	985	0.08%	0.013%
9	4.916	483	494	510	rBV4	18463	77853	6.37%	1.042%
10	5.111	524	526	527	rVB	872	525	0.04%	0.007%
11	5.141	527	531	534	rBV2	935	1412	0.12%	0.019%
12	5.452	580	582	588	rVV5	1098	1588	0.13%	0.021%
13	5.513	590	592	593	rVV2	1010	735	0.06%	0.010%
14	5.531	593	595	597	rVV3	1014	993	0.08%	0.013%
15	5.580	601	603	605	rVB2	829	702	0.06%	0.009%
16	5.714	623	625	627	rBV3	789	998	0.08%	0.013%
17	5.775	633	635	637	rBV2	1154	1335	0.11%	0.018%
18	5.854	645	648	649	rBV3	1028	769	0.06%	0.010%
19	5.922	650	659	671	rVB5	6593	22350	1.83%	0.299%
20	6.110	682	690	693	rBV4	1247	2635	0.22%	0.035%
21	6.147	693	696	699	rVB3	620	662	0.05%	0.009%
22	6.190	701	703	705	rBV	803	484	0.04%	0.006%
23	6.245	710	712	713	rBV	729	481	0.04%	0.006%
24	6.263	713	715	717	rBV2	511	476	0.04%	0.006%
25	6.287	717	719	721	rVB3	801	571	0.05%	0.008%
26	6.367	730	732	734	rBV2	706	487	0.04%	0.007%
27	6.421	738	741	744	rBV3	582	643	0.05%	0.009%
28	6.556	759	763	764	rBV3	736	1113	0.09%	0.015%
29	6.629	774	775	778	rBV2	680	878	0.07%	0.012%
30	6.836	806	809	810	rBV2	806	741	0.06%	0.010%
31	6.897	816	819	820	rBV2	928	736	0.06%	0.010%
32	7.080	841	849	857	rBV2	49219	149885	12.27%	2.006%
33	7.293	882	884	886	rBV2	1089	795	0.07%	0.011%
34	7.330	888	890	893	rVB2	856	899	0.07%	0.012%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW040619\
 Data File : VW009764.D
 Acq On : 06 Apr 2019 11:23
 Operator : SY/VA
 Sample : K2259-02
 Misc : 4.33G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETJ41

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_W\METHOD\SOM2WLM040319S.M
 Title : VOC Analysis

35	7.372	895	897	900	rBV4	691	593	0.05%	0.008%
36	7.488	913	916	917	rBV3	1007	959	0.08%	0.013%
37	7.641	932	941	954	rVB	235060	564590	46.20%	7.555%
38	7.842	971	974	975	rVB3	673	651	0.05%	0.009%
39	7.952	985	992	997	rBV8	2093	5366	0.44%	0.072%
40	8.019	1001	1003	1004	rBV2	985	878	0.07%	0.012%
41	8.165	1024	1027	1030	rBV4	791	1116	0.09%	0.015%
42	8.269	1030	1044	1060	rBV2	387602	1222022	100.00%	16.352%
43	8.525	1078	1086	1087	rBV6	1164	2438	0.20%	0.033%
44	8.689	1111	1113	1114	rBV2	1098	1033	0.08%	0.014%
45	8.842	1129	1138	1149	rVV	379516	740485	60.60%	9.909%
46	8.988	1160	1162	1163	rBV2	1069	714	0.06%	0.010%
47	9.073	1172	1176	1182	rVB5	4140	8168	0.67%	0.109%
48	9.134	1184	1186	1191	rVB4	1092	1583	0.13%	0.021%
49	9.171	1191	1192	1197	rVB4	834	884	0.07%	0.012%
50	9.214	1197	1199	1200	rBV2	580	503	0.04%	0.007%
51	9.268	1200	1208	1218	rBV	292439	605979	49.59%	8.109%
52	9.415	1228	1232	1233	rBV2	1143	1578	0.13%	0.021%
53	9.494	1241	1245	1249	rBV5	875	1492	0.12%	0.020%
54	9.640	1267	1269	1270	rBV2	1823	1447	0.12%	0.019%
55	9.823	1297	1299	1300	rVB	897	519	0.04%	0.007%
56	9.860	1304	1305	1307	rBV2	775	609	0.05%	0.008%
57	9.890	1307	1310	1311	rBV3	1369	1539	0.13%	0.021%
58	9.951	1318	1320	1322	rVB2	797	826	0.07%	0.011%
59	9.982	1322	1325	1326	rBV2	899	1052	0.09%	0.014%
60	10.037	1326	1334	1342	rBV	94166	177088	14.49%	2.370%
61	10.195	1358	1360	1361	rBV2	831	871	0.07%	0.012%
62	10.323	1373	1381	1388	rBV	448514	795201	65.07%	10.641%
63	10.494	1407	1409	1413	rBV4	1515	1697	0.14%	0.023%
64	10.573	1416	1422	1429	rBV	61966	113680	9.30%	1.521%
65	10.817	1460	1462	1464	rBV3	868	1124	0.09%	0.015%
66	10.927	1473	1480	1491	rBV2	183465	354058	28.97%	4.738%
67	11.213	1525	1527	1530	rBV4	783	960	0.08%	0.013%
68	11.292	1535	1540	1541	rBV4	1038	1564	0.13%	0.021%
69	11.366	1550	1552	1555	rBV4	936	1240	0.10%	0.017%
70	11.567	1583	1585	1587	rBV3	947	604	0.05%	0.008%
71	11.628	1587	1595	1606	rBV	401382	692049	56.63%	9.261%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW040619\
 Data File : VW009764.D
 Acq On : 06 Apr 2019 11:23
 Operator : SY/VA
 Sample : K2259-02
 Misc : 4.33G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETJ41

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_W\METHOD\SOM2WLM040319S.M
 Title : VOC Analysis

72	11.841	1625	1630	1634	rBV4	5224	10286	0.84%	0.138%
73	12.164	1676	1683	1688	rBV7	3306	5925	0.48%	0.079%
74	12.335	1709	1711	1715	rBV5	935	1523	0.12%	0.020%
75	12.402	1720	1722	1723	rBV	836	592	0.05%	0.008%
76	12.420	1723	1725	1728	rVB3	822	522	0.04%	0.007%
77	12.469	1730	1733	1737	rVB4	1373	1574	0.13%	0.021%
78	12.609	1751	1756	1761	rVB2	10841	17325	1.42%	0.232%
79	12.695	1763	1770	1779	rVB	230616	370507	30.32%	4.958%
80	12.871	1797	1799	1800	rVV2	746	526	0.04%	0.007%
81	13.128	1839	1841	1844	rVB3	729	613	0.05%	0.008%
82	13.195	1850	1852	1855	rVB3	1878	2121	0.17%	0.028%
83	13.249	1855	1861	1863	rBV5	1580	2388	0.20%	0.032%
84	13.353	1877	1878	1880	rVB2	840	528	0.04%	0.007%
85	13.408	1882	1887	1891	rBV6	3463	5317	0.44%	0.071%
86	13.512	1902	1904	1905	rBV2	1622	1004	0.08%	0.013%
87	13.560	1905	1912	1920	rVV	214286	343999	28.15%	4.603%
88	13.853	1954	1960	1968	rBV	195846	338034	27.66%	4.523%
89	14.079	1992	1997	2002	rBV4	5812	11066	0.91%	0.148%
90	14.231	2020	2022	2024	rBV3	1485	1459	0.12%	0.020%
91	14.329	2035	2038	2042	rBV5	3492	4737	0.39%	0.063%
92	14.475	2059	2062	2063	rBV2	718	853	0.07%	0.011%
93	14.627	2085	2087	2091	rVB4	1518	1921	0.16%	0.026%
94	14.664	2091	2093	2094	rBV2	1157	793	0.06%	0.011%
95	14.883	2127	2129	2130	rBV2	1056	810	0.07%	0.011%
96	14.932	2135	2137	2139	rBV3	734	875	0.07%	0.012%
97	15.444	2212	2221	2226	rBV4	10677	23390	1.91%	0.313%
98	15.810	2276	2281	2286	rVB6	2460	4457	0.36%	0.060%
99	15.853	2286	2288	2289	rBV2	945	567	0.05%	0.008%
100	16.432	2380	2383	2385	rBV3	1741	2119	0.17%	0.028%

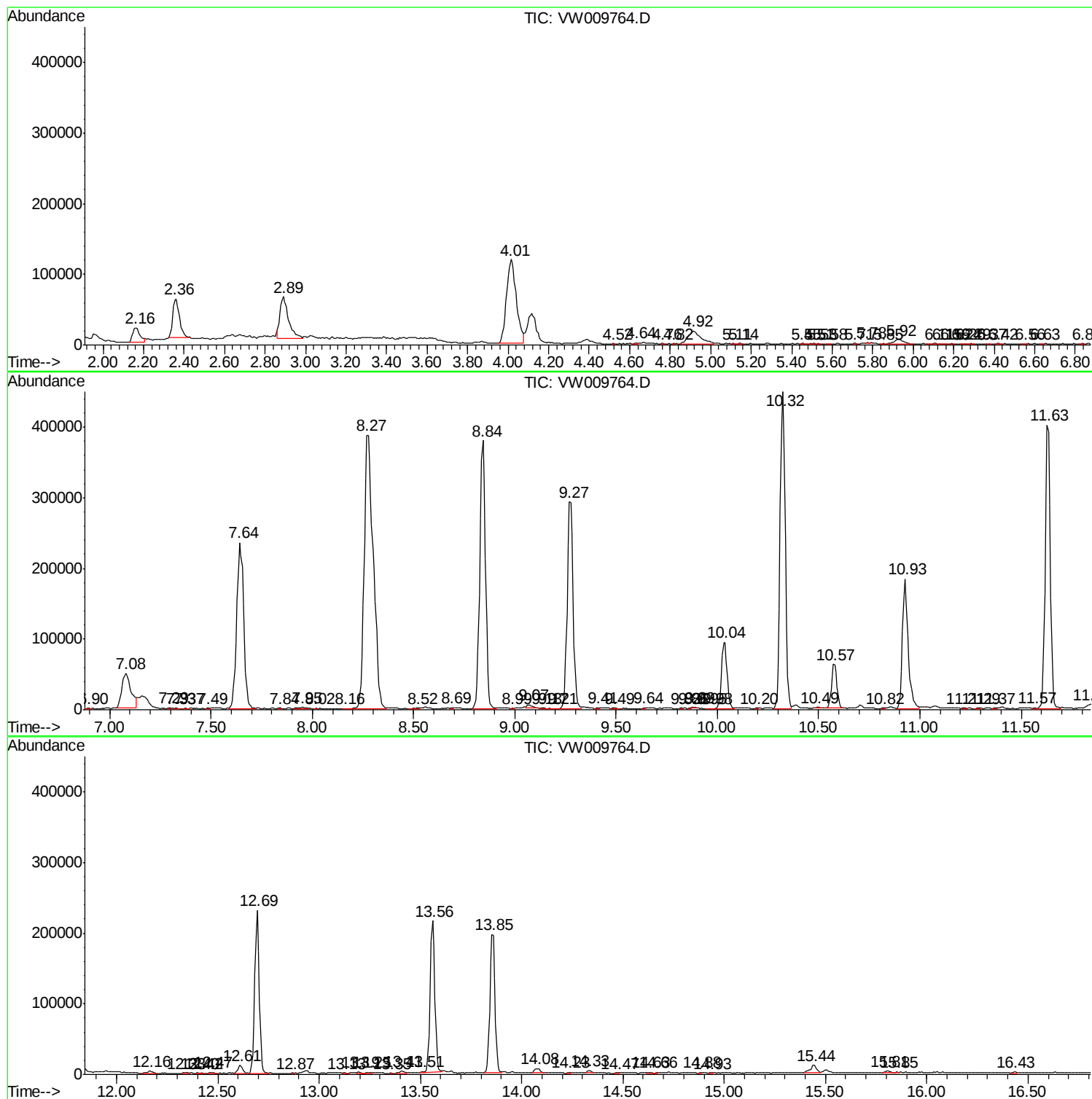
Sum of corrected areas: 7473097

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW040619\
Data File : VW009764.D
Acq On : 06 Apr 2019 11:23
Operator : SY/VA
Sample : K2259-02
Misc : 4.33G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETJ41

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW040619\
Data File : VW009764.D
Acq On : 06 Apr 2019 11:23
Operator : SY/VA
Sample : K2259-02
Misc : 4.33G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETJ41

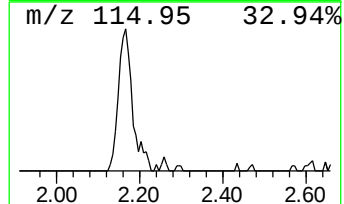
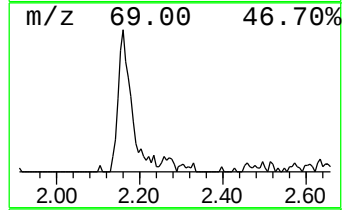
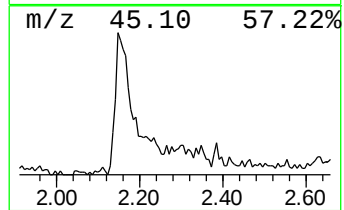
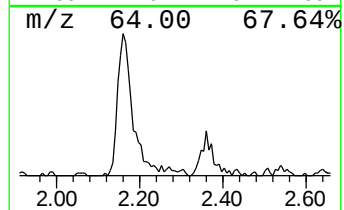
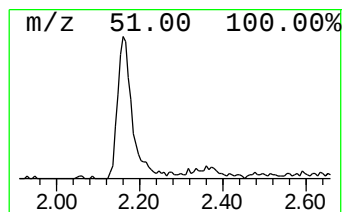
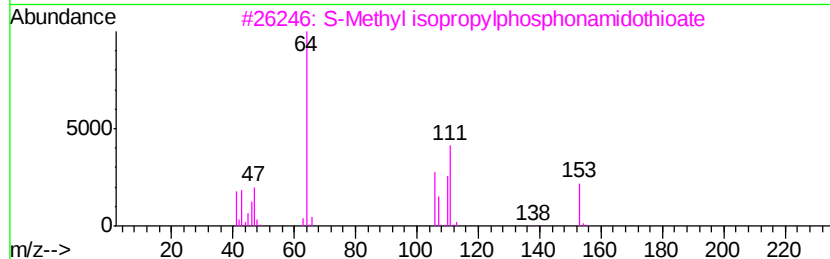
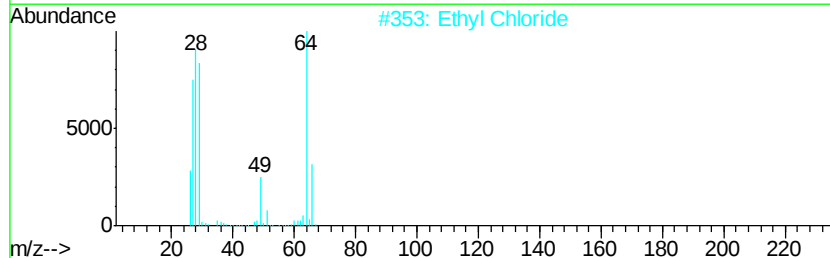
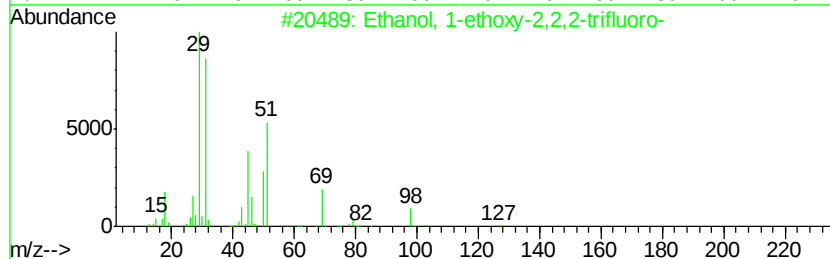
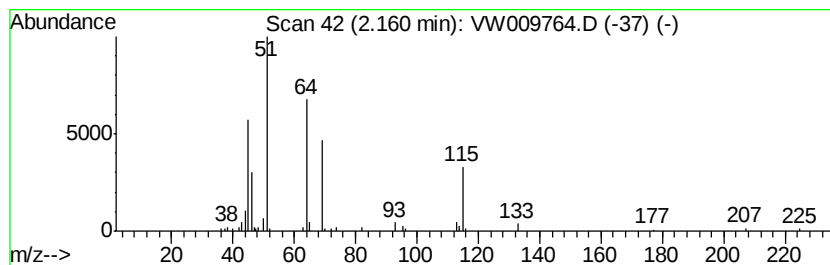
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.16	1.61 ug/L	47566	1,4-Difluorobenzene	8.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 1-ethoxy-2,2,2-trifluoro-	144	C4H7F3O2	000433-27-2	33
2			Ethyl Chloride	64	C2H5Cl	000075-00-3	9
3			S-Methyl isopropylphosphonamidot...	153	C4H12NOPS	1000306-04-4	9
4			S-Methyl methanethiosulfinate	110	C2H6OS2	013882-12-7	9
5			Enflurane	184	C3H2ClF5O	013838-16-9	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW040619\
Data File : VW009764.D
Acq On : 06 Apr 2019 11:23
Operator : SY/VA
Sample : K2259-02
Misc : 4.33G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETJ41

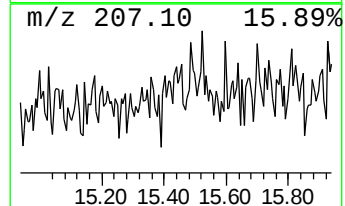
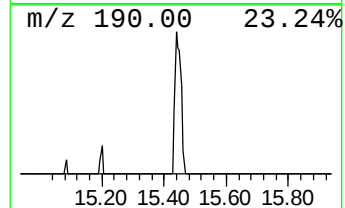
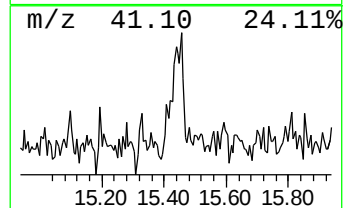
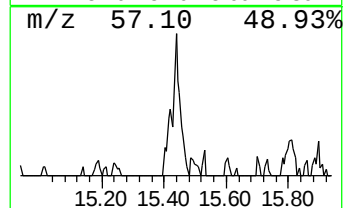
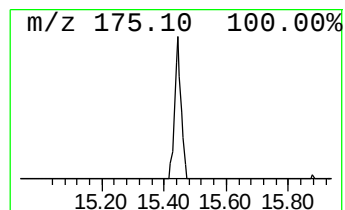
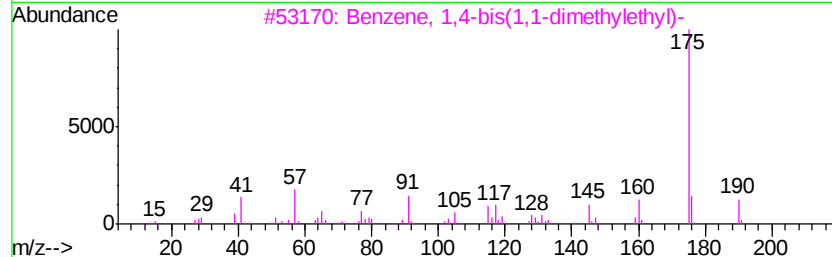
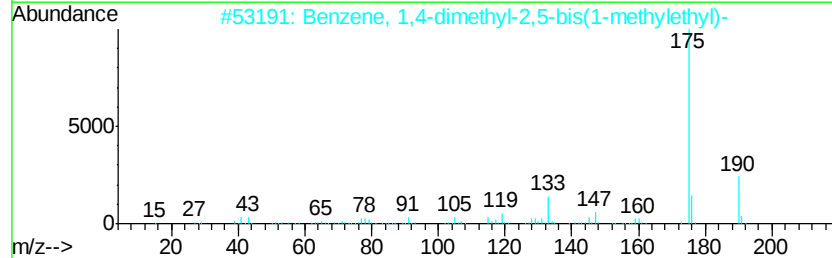
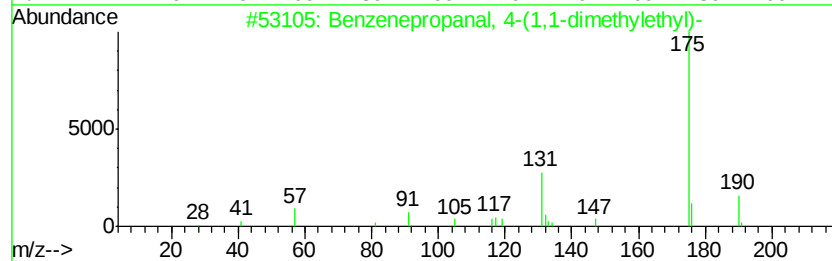
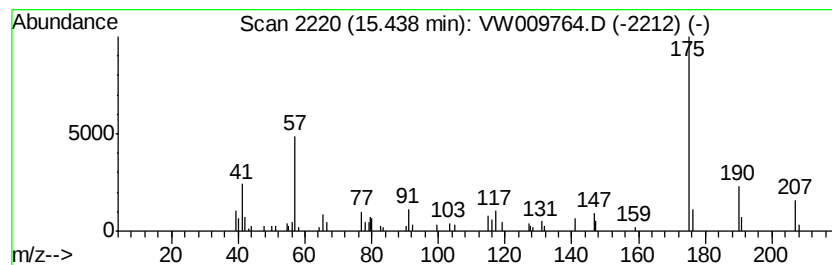
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis

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

Peak Number 4 Benzenepropanal, 4-(1,1-dim... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	1.70 ug/L	23390	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	83
2		Benzene, 1,4-dimethyl-2,5-bis(1-...	190	C14H22	010375-96-9	72
3		Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	72
4		Benzene, 1,5-dimethyl-2,4-bis(1-...	190	C14H22	005186-68-5	64
5		Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW040619\
Data File : VW009764.D
Acq On : 06 Apr 2019 11:23
Operator : SY/VA
Sample : K2259-02
Misc : 4.33G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETJ41

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.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
unknown-01	2.16	1.6	ug/L	47566	1	8.84	740485	25.0
Benzenepropanal, ...	15.44	1.7	ug/L	23390	3	13.56	343999	25.0