

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080219\
 Data File : VW011620.D
 Acq On : 02 Aug 2019 13:58
 Operator : SY/VA
 Sample : K4116-13
 Misc : 5.36G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JLLE5

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\SOM2WLM073019S.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	2.154	35	41	46	rBV4	6835	14288	1.37%	0.187%
2	2.349	67	73	87	rVB	81121	143651	13.73%	1.883%
3	2.764	139	141	145	rBV5	1266	1440	0.14%	0.019%
4	2.885	154	161	173	rBV	48497	116851	11.17%	1.532%
5	3.373	240	241	247	rVB4	599	818	0.08%	0.011%
6	3.526	261	266	267	rBV4	604	1113	0.11%	0.015%
7	3.867	315	322	330	rBV5	1649	4729	0.45%	0.062%
8	4.019	335	347	362	rBV	119372	380711	36.40%	4.990%
9	4.257	383	386	391	rVB6	406	580	0.06%	0.008%
10	4.391	401	408	418	rBV4	2191	7206	0.69%	0.094%
11	4.916	482	494	495	rBV5	5985	13798	1.32%	0.181%
12	5.147	529	532	535	rVB4	705	943	0.09%	0.012%
13	5.367	564	568	570	rVV4	565	698	0.07%	0.009%
14	5.940	652	662	673	rVV5	3530	11280	1.08%	0.148%
15	6.708	784	788	790	rBV2	404	639	0.06%	0.008%
16	6.836	807	809	814	rVB2	456	722	0.07%	0.009%
17	6.964	828	830	833	rBV	672	933	0.09%	0.012%
18	7.080	838	849	853	rBV	38820	102192	9.77%	1.339%
19	7.427	903	906	910	rVB2	505	775	0.07%	0.010%
20	7.470	910	913	915	rBV4	436	675	0.06%	0.009%
21	7.647	932	942	954	rVV	171645	419384	40.10%	5.497%
22	7.757	957	960	964	rVB4	560	676	0.06%	0.009%
23	7.939	988	990	992	rBV2	630	778	0.07%	0.010%
24	8.275	1031	1045	1062	rBV2	354635	1045877	100.00%	13.708%
25	8.628	1101	1103	1106	rVB3	934	1048	0.10%	0.014%
26	8.683	1110	1112	1115	rBV3	532	600	0.06%	0.008%
27	8.769	1123	1126	1128	rBV4	488	560	0.05%	0.007%
28	8.842	1128	1138	1151	rBV	341011	673963	64.44%	8.834%
29	8.964	1156	1158	1161	rVV3	971	1030	0.10%	0.014%
30	9.043	1164	1171	1173	rVV5	1159	2086	0.20%	0.027%
31	9.067	1173	1175	1180	rVV5	1444	2873	0.27%	0.038%
32	9.153	1187	1189	1195	rVB5	539	1117	0.11%	0.015%
33	9.275	1199	1209	1220	rBV	247430	501559	47.96%	6.574%
34	9.384	1224	1227	1229	rVV3	1056	1348	0.13%	0.018%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080219\
 Data File : VW011620.D
 Acq On : 02 Aug 2019 13:58
 Operator : SY/VA
 Sample : K4116-13
 Misc : 5.36G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JLLE5

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\SOM2WLM073019S.M
 Title : VOC Analysis

35	9.439	1233	1236	1240	rVV5	757	1064	0.10%	0.014%
36	9.543	1249	1253	1257	rBV4	362	675	0.06%	0.009%
37	9.659	1268	1272	1280	rVV5	1685	3525	0.34%	0.046%
38	9.896	1307	1311	1315	rVB4	1105	1895	0.18%	0.025%
39	10.037	1326	1334	1342	rVV	124142	227950	21.80%	2.988%
40	10.116	1344	1347	1350	rBV4	730	1067	0.10%	0.014%
41	10.213	1358	1363	1366	rBV4	1600	3031	0.29%	0.040%
42	10.323	1373	1381	1389	rBV	479808	828802	79.24%	10.863%
43	10.384	1389	1391	1395	rVB4	3190	3980	0.38%	0.052%
44	10.512	1405	1412	1416	rBV6	1080	2482	0.24%	0.033%
45	10.579	1416	1423	1432	rVV	81902	142944	13.67%	1.874%
46	10.707	1438	1444	1454	rBV	22070	40754	3.90%	0.534%
47	10.774	1454	1455	1459	rVB3	709	673	0.06%	0.009%
48	10.854	1463	1468	1473	rBV8	1265	2065	0.20%	0.027%
49	10.927	1473	1480	1494	rBV	132279	235987	22.56%	3.093%
50	11.067	1496	1503	1510	rBV	26697	46118	4.41%	0.604%
51	11.177	1516	1521	1527	rBV6	2714	5330	0.51%	0.070%
52	11.329	1542	1546	1551	rBV5	757	1325	0.13%	0.017%
53	11.402	1554	1558	1559	rBV3	947	1216	0.12%	0.016%
54	11.439	1559	1564	1570	rVB2	5473	9850	0.94%	0.129%
55	11.628	1585	1595	1603	rBV	442061	774744	74.08%	10.155%
56	11.829	1625	1628	1632	rBV4	2148	3665	0.35%	0.048%
57	12.073	1667	1668	1672	rVV3	453	584	0.06%	0.008%
58	12.170	1680	1684	1693	rVB7	1675	3522	0.34%	0.046%
59	12.341	1708	1712	1716	rBV4	601	939	0.09%	0.012%
60	12.469	1729	1733	1738	rVB3	1296	2116	0.20%	0.028%
61	12.554	1741	1747	1748	rBV3	1821	2386	0.23%	0.031%
62	12.609	1750	1756	1763	rVB	30572	54119	5.17%	0.709%
63	12.695	1763	1770	1777	rBV	174220	288105	27.55%	3.776%
64	12.762	1777	1781	1785	rVV5	1197	1809	0.17%	0.024%
65	12.890	1798	1802	1805	rVV6	1214	2005	0.19%	0.026%
66	12.932	1805	1809	1817	rVB2	8770	13927	1.33%	0.183%
67	13.036	1823	1826	1830	rBV3	1408	1608	0.15%	0.021%
68	13.085	1830	1834	1840	rVB6	1332	1847	0.18%	0.024%
69	13.195	1848	1852	1855	rVV3	1621	2350	0.22%	0.031%
70	13.304	1865	1870	1872	rBV4	2538	4347	0.42%	0.057%
71	13.402	1875	1886	1894	rVB4	8752	35472	3.39%	0.465%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080219\
 Data File : VW011620.D
 Acq On : 02 Aug 2019 13:58
 Operator : SY/VA
 Sample : K4116-13
 Misc : 5.36G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JLLE5

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\SOM2WLM073019S.M
 Title : VOC Analysis

72	13.463	1894	1896	1897	rBV2	727	710	0.07%	0.009%
73	13.560	1905	1912	1918	rBV	425062	693236	66.28%	9.086%
74	13.646	1924	1926	1933	rVB3	4790	7594	0.73%	0.100%
75	13.768	1941	1946	1949	rBV5	3870	7661	0.73%	0.100%
76	13.853	1953	1960	1967	rBV	391252	635534	60.77%	8.330%
77	13.951	1973	1976	1982	rVB2	2172	3006	0.29%	0.039%
78	14.012	1984	1986	1991	rBV4	1186	2051	0.20%	0.027%
79	14.072	1991	1996	2001	rVB	8480	13444	1.29%	0.176%
80	14.194	2012	2016	2018	rBV4	1174	1813	0.17%	0.024%
81	14.280	2027	2030	2032	rBV3	656	678	0.06%	0.009%
82	14.335	2033	2039	2042	rBV7	2757	5142	0.49%	0.067%
83	14.499	2061	2066	2067	rBV5	1333	1733	0.17%	0.023%
84	14.524	2067	2070	2075	rVB4	2712	4150	0.40%	0.054%
85	14.572	2075	2078	2082	rVB4	674	851	0.08%	0.011%
86	14.621	2084	2086	2093	rVB5	1360	2176	0.21%	0.029%
87	14.688	2093	2097	2100	rBV3	974	1527	0.15%	0.020%
88	14.725	2100	2103	2107	rBV4	795	1368	0.13%	0.018%
89	14.932	2134	2137	2138	rBV3	1000	887	0.08%	0.012%
90	14.950	2138	2140	2141	rVB2	1154	750	0.07%	0.010%
91	15.133	2168	2170	2173	rVB4	906	1051	0.10%	0.014%
92	15.438	2214	2220	2228	rBV2	15440	26327	2.52%	0.345%
93	15.688	2258	2261	2265	rVB4	781	1176	0.11%	0.015%
94	15.956	2303	2305	2307	rBV2	692	612	0.06%	0.008%
95	15.999	2311	2312	2316	rBV3	855	1002	0.10%	0.013%
96	16.371	2371	2373	2376	rVB4	817	720	0.07%	0.009%
97	16.517	2393	2397	2399	rVB4	734	972	0.09%	0.013%
98	16.535	2399	2400	2403	rBV3	798	714	0.07%	0.009%
99	16.676	2421	2423	2425	rBV2	648	768	0.07%	0.010%
100	16.779	2438	2440	2441	rBV2	766	571	0.05%	0.007%

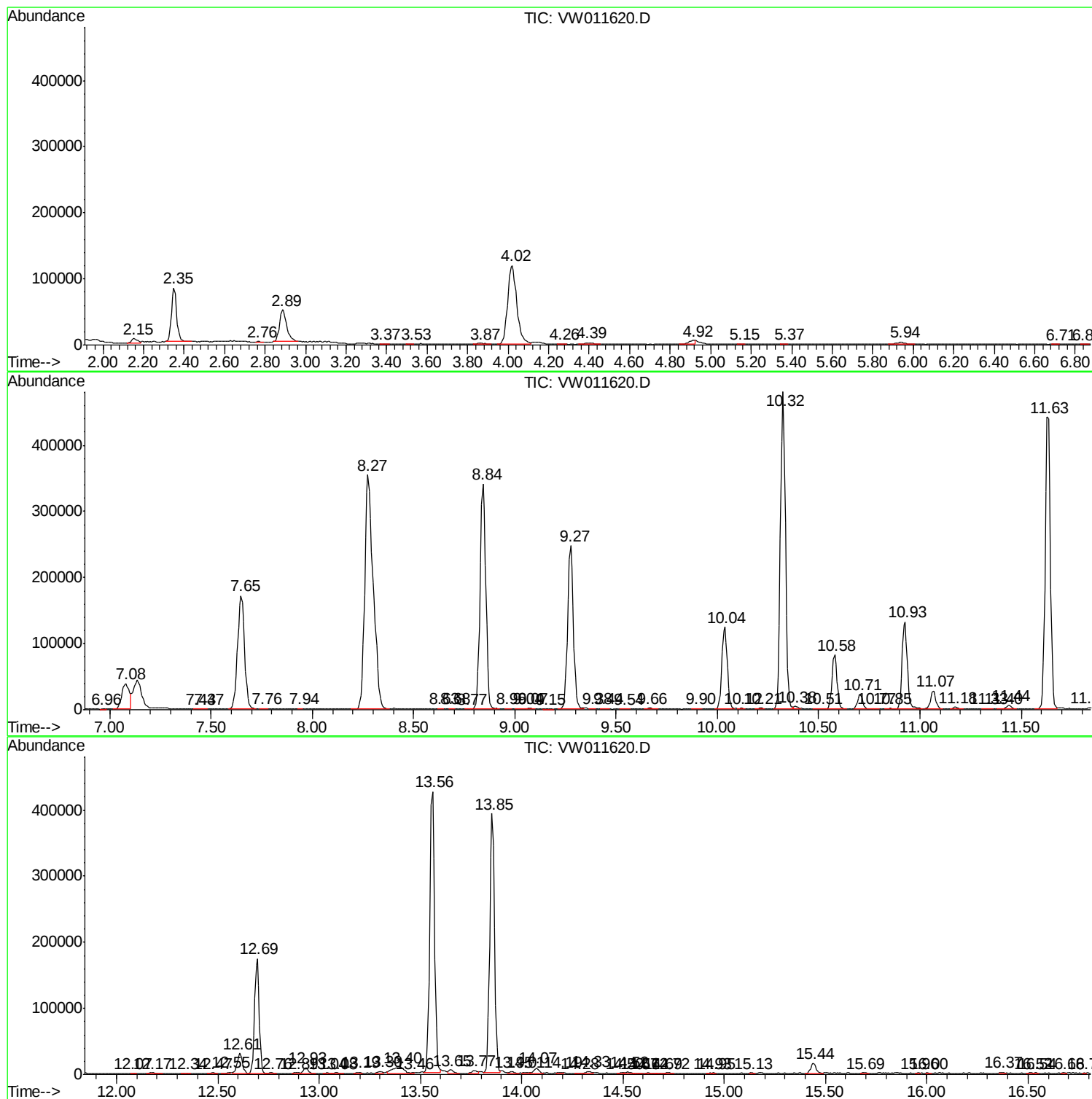
Sum of corrected areas: 7629443

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080219\
Data File : VW011620.D
Acq On : 02 Aug 2019 13:58
Operator : SY/VA
Sample : K4116-13
Misc : 5.36G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLLE5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080219\
Data File : VW011620.D
Acq On : 02 Aug 2019 13:58
Operator : SY/VA
Sample : K4116-13
Misc : 5.36G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLLE5

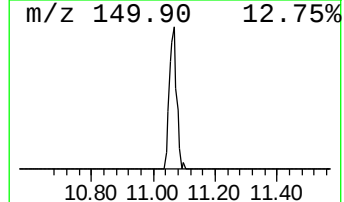
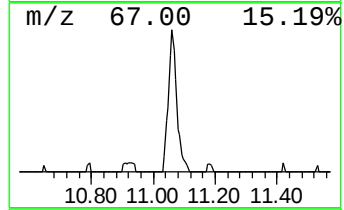
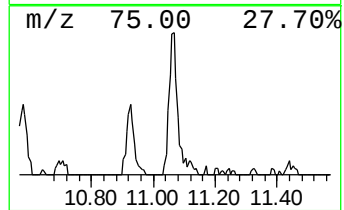
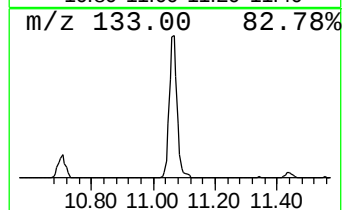
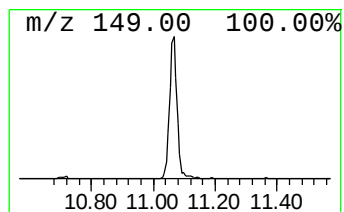
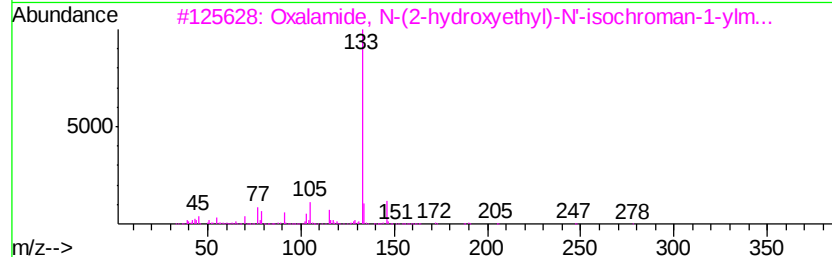
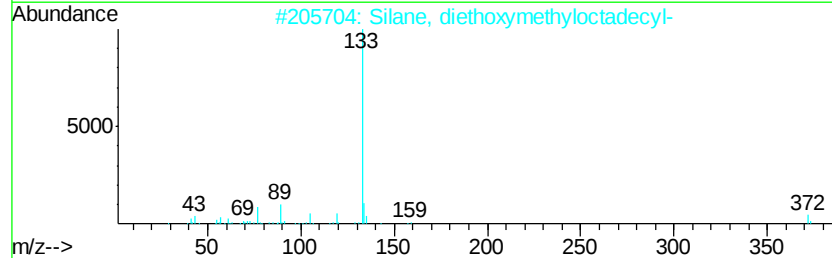
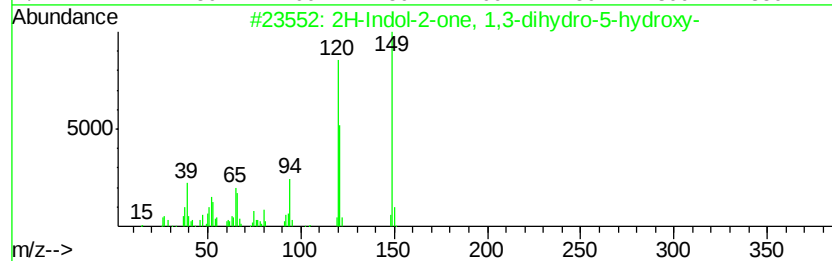
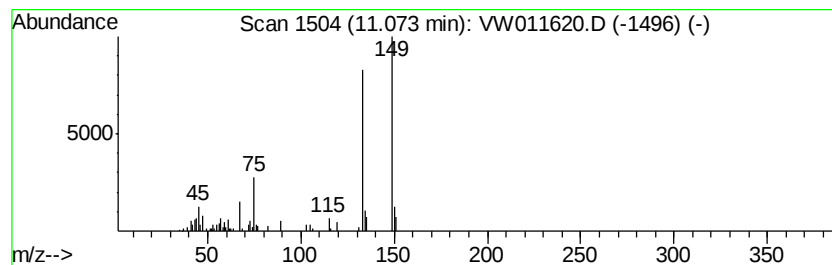
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis

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

Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	1.49 ug/L	46118	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2H-Indol-2-one, 1,3-dihydro-5-hydroxy-	149	C8H7NO2	003416-18-0	35
2		Silane, diethoxymethyloctadecyl-	386	C23H50O2Si	067859-75-0	35
3		Oxalamide, N-(2-hydroxyethyl)-N'-isochroman-1-ylm...	278	C14H18N2O4	1000304-26-2	27
4		4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	17
5		4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	17



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080219\
Data File : VW011620.D
Acq On : 02 Aug 2019 13:58
Operator : SY/VA
Sample : K4116-13
Misc : 5.36G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

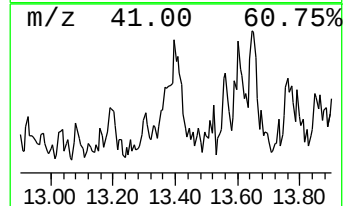
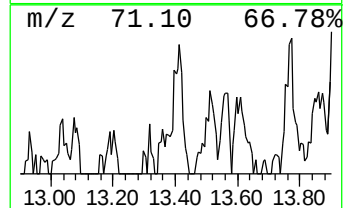
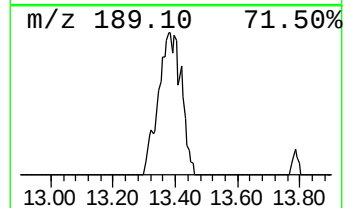
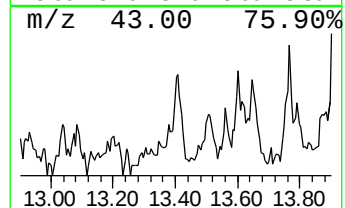
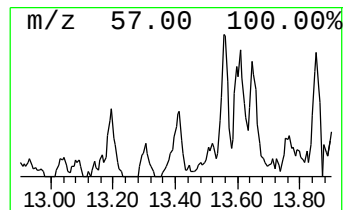
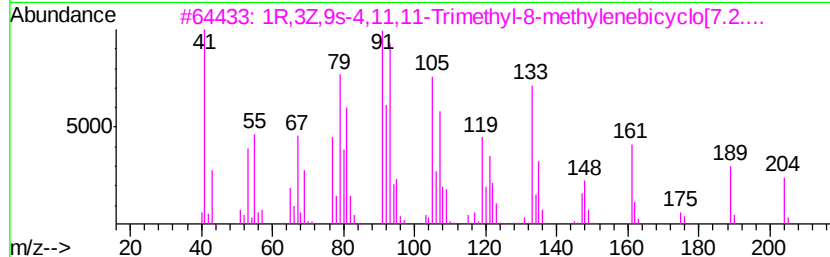
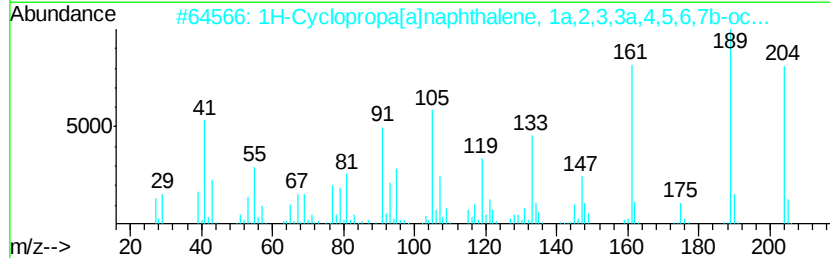
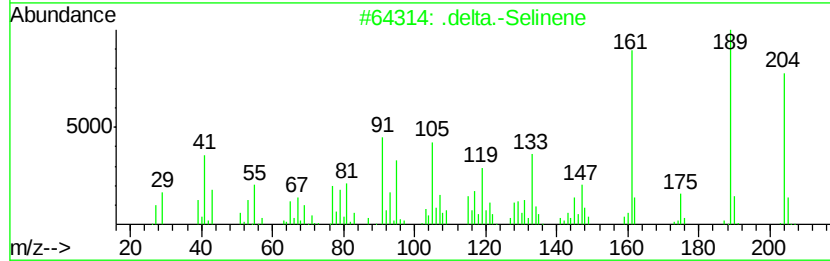
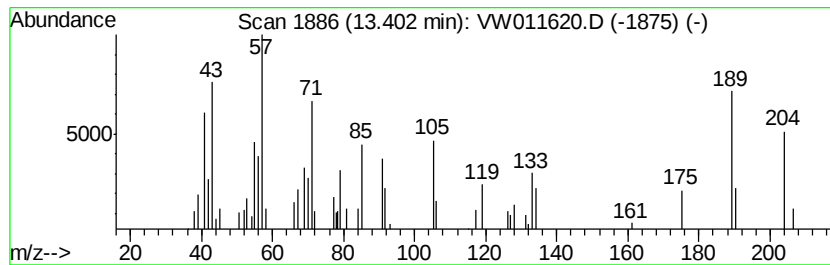
Instrument :
MSVOA_W
ClientSampleId :
JLLE5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis

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

Peak Number 5 unknown-02 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.40	1.28 ug/L	35472	1,4-Dichlorobenzene-d4	13.56	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.delta.-Selinene	204	C15H24	028624-23-9	45
2	1H-Cyclopropa[alnaphthalene, 1a,...	204	C15H24	000489-29-2	38
3	1R,3Z,9s-4,11,11-Trimethyl-8-met...	204	C15H24	1000140-07-3	27
4	Benzene, 1,3,5-tris(1-methylethyl)-	204	C15H24	000717-74-8	18
5	3,4-Dihydrocoumarin, 4,4-dimethy...	204	C13H16O2	029423-74-3	18



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080219\
Data File : VW011620.D
Acq On : 02 Aug 2019 13:58
Operator : SY/VA
Sample : K4116-13
Misc : 5.36G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLLE5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.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	11.07	1.5	ug/L	46118	2	11.63	774744	25.0
unknown-02	13.40	1.3	ug/L	35472	3	13.56	693236	25.0