

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW053019\
 Data File : VW010622.D
 Acq On : 30 May 2019 18:43
 Operator : SY/VA
 Sample : K3097-11
 Misc : 5.02G/5ML/MSVOA W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 0431-HR-11(HACKENSACK)

Integration Parameters: RTEINT.P

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

Filtering: 5
 Min Area: 3 % 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\82W052019S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.142	35	39	40	rBV2	1102	1211	2.03%	0.284%
2	2.245	52	56	58	rVV	479	753	1.26%	0.177%
3	4.391	402	408	413	rBV2	494	1016	1.70%	0.238%
4	5.952	658	664	671	rVB4	1237	3320	5.57%	0.779%
5	7.129	848	857	870	rBV2	3174	9233	15.48%	2.166%
6	7.635	936	940	948	rBV3	298	905	1.52%	0.212%
7	7.885	973	981	986	rBV2	7242	16684	27.97%	3.914%
8	7.952	986	992	1003	rVB	15886	34552	57.92%	8.106%
9	8.256	1033	1042	1046	rBV	11896	27571	46.22%	6.469%
10	8.305	1048	1050	1059	rVB2	8153	13307	22.31%	3.122%
11	8.842	1130	1138	1146	rBV	21549	41507	69.58%	9.738%
12	9.890	1305	1310	1316	rVB2	543	741	1.24%	0.174%
13	10.323	1374	1381	1391	rBV	34851	59653	100.00%	13.996%
14	10.701	1438	1443	1450	rVB3	1574	2707	4.54%	0.635%
15	11.238	1527	1531	1535	rVB2	392	680	1.14%	0.160%
16	11.445	1558	1565	1571	rVB3	1932	3331	5.58%	0.782%
17	11.634	1588	1596	1605	rBV	27149	47109	78.97%	11.053%
18	12.140	1676	1679	1684	rVB2	646	940	1.58%	0.221%
19	12.243	1694	1696	1701	rVB3	549	739	1.24%	0.173%
20	12.365	1707	1716	1720	rBV6	1258	3251	5.45%	0.763%
21	12.621	1748	1758	1764	rBV	22239	39008	65.39%	9.152%
22	12.780	1775	1784	1792	rVB5	1178	2940	4.93%	0.690%
23	12.859	1796	1797	1801	rVB2	734	788	1.32%	0.185%
24	12.945	1805	1811	1814	rBV6	1297	2731	4.58%	0.641%
25	13.036	1823	1826	1828	rBV	573	759	1.27%	0.178%
26	13.079	1831	1833	1837	rVV2	861	1233	2.07%	0.289%
27	13.121	1838	1840	1844	rVV4	553	713	1.20%	0.167%
28	13.188	1844	1851	1861	rVB7	1449	5124	8.59%	1.202%
29	13.262	1861	1863	1866	rBV3	675	735	1.23%	0.172%
30	13.298	1866	1869	1874	rBV5	1245	2072	3.47%	0.486%
31	13.347	1874	1877	1880	rVB4	593	834	1.40%	0.196%
32	13.408	1880	1887	1892	rBV6	1782	4470	7.49%	1.049%
33	13.475	1896	1898	1902	rVB4	990	1217	2.04%	0.286%
34	13.560	1905	1912	1920	rBV	22855	38123	63.91%	8.944%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW053019\
 Data File : VW010622.D
 Acq On : 30 May 2019 18:43
 Operator : SY/VA
 Sample : K3097-11
 Misc : 5.02G/5ML/MSVOA W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 0431-HR-11(HACKENSACK)

Integration Parameters: RTEINT.P

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

Filtering: 5
 Min Area: 3 % 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\82W052019S.M
 Title : SW846 8260

35	13.682	1929	1932	1933	rBV2	776	827	1.39%	0.194%
36	13.694	1933	1934	1939	rVB2	946	1163	1.95%	0.273%
37	13.877	1960	1964	1968	rVV4	1899	3128	5.24%	0.734%
38	13.926	1970	1972	1976	rVB5	859	1217	2.04%	0.286%
39	14.079	1991	1997	2001	rVV7	982	1903	3.19%	0.446%
40	14.139	2004	2007	2010	rVB3	1142	1289	2.16%	0.302%
41	14.188	2013	2015	2018	rBV3	698	958	1.61%	0.225%
42	14.243	2021	2024	2025	rBV3	588	612	1.03%	0.144%
43	14.268	2025	2028	2033	rVB6	1351	2104	3.53%	0.494%
44	14.322	2033	2037	2040	rBV6	900	1141	1.91%	0.268%
45	14.383	2042	2047	2052	rBV5	2508	4431	7.43%	1.040%
46	14.505	2062	2067	2069	rBV5	843	1354	2.27%	0.318%
47	14.548	2071	2074	2079	rVV5	1899	2779	4.66%	0.652%
48	14.609	2081	2084	2088	rVB5	894	1277	2.14%	0.300%
49	14.670	2088	2094	2096	rBV5	928	1898	3.18%	0.445%
50	14.731	2102	2104	2110	rBV7	635	1073	1.80%	0.252%
51	14.810	2113	2117	2120	rVV5	1668	2337	3.92%	0.548%
52	14.853	2122	2124	2128	rVB5	1228	1570	2.63%	0.368%
53	14.932	2133	2137	2139	rBV3	1182	1364	2.29%	0.320%
54	14.975	2142	2144	2148	rVB5	1069	1123	1.88%	0.263%
55	15.054	2155	2157	2163	rVB5	1175	2053	3.44%	0.482%
56	15.127	2167	2169	2173	rVB5	676	806	1.35%	0.189%
57	15.176	2173	2177	2179	rBV5	888	1201	2.01%	0.282%
58	15.255	2185	2190	2192	rBV5	842	1332	2.23%	0.313%
59	15.334	2197	2203	2207	rVB5	1152	2477	4.15%	0.581%
60	15.401	2210	2214	2215	rBV4	639	920	1.54%	0.216%
61	15.456	2220	2223	2226	rBV5	922	1233	2.07%	0.289%
62	15.511	2228	2232	2239	rVB6	1681	3149	5.28%	0.739%
63	15.584	2239	2244	2251	rBV9	1125	2211	3.71%	0.519%
64	15.676	2256	2259	2260	rBV3	620	738	1.24%	0.173%
65	15.743	2266	2270	2275	rBV6	1762	3772	6.32%	0.885%
66	16.249	2350	2353	2358	rVB4	543	897	1.50%	0.210%
67	16.316	2362	2364	2367	rVB3	688	678	1.14%	0.159%
68	16.651	2412	2419	2422	rBV4	779	1255	2.10%	0.294%

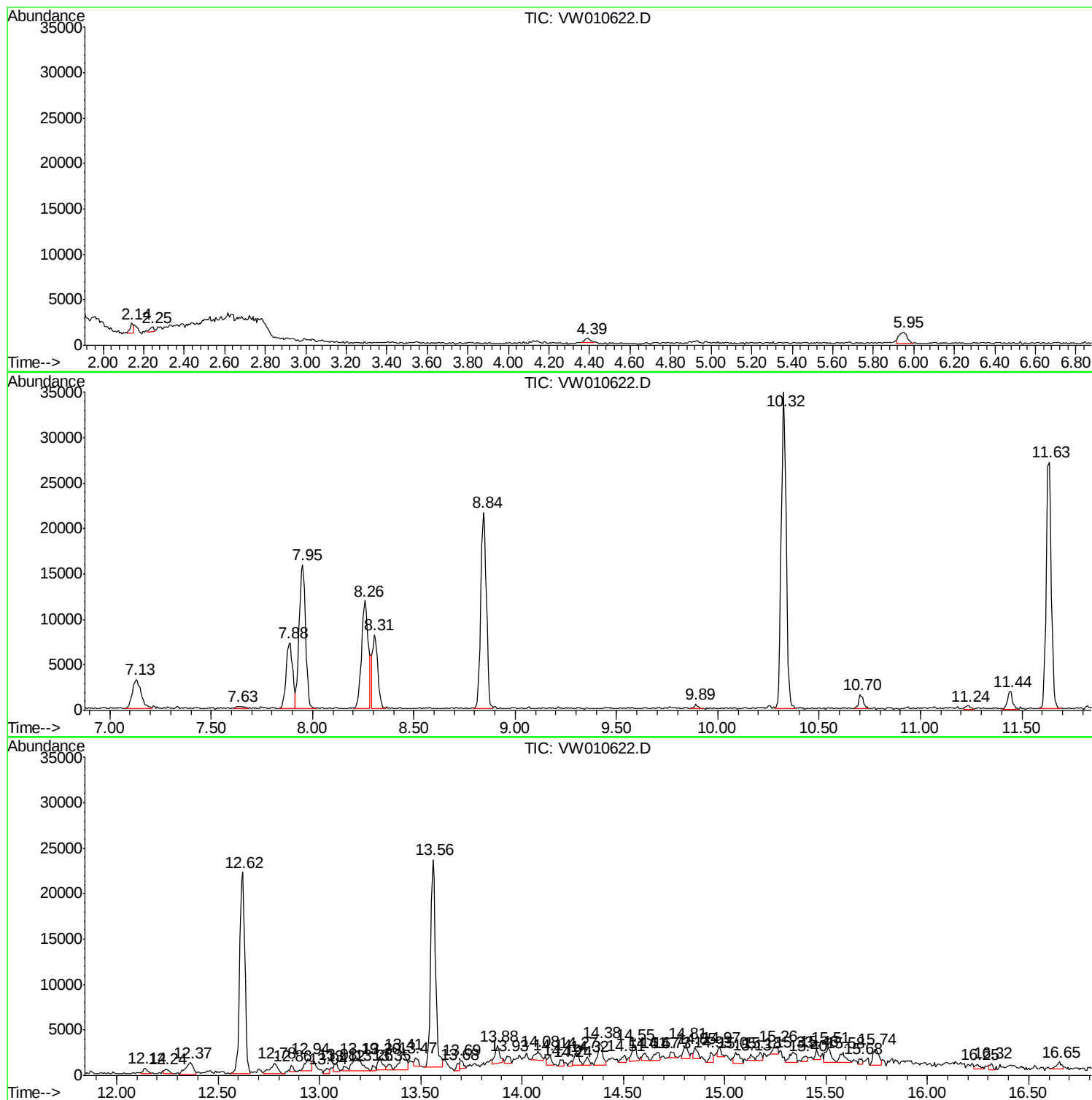
Sum of corrected areas: 426227

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW053019\
Data File : VW010622.D
Acq On : 30 May 2019 18:43
Operator : SY/VA
Sample : K3097-11
Misc : 5.02G/5ML/MSVOA W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
0431-HR-11(HACKENSACK)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW053019\
Data File : VW010622.D
Acq On : 30 May 2019 18:43
Operator : SY/VA
Sample : K3097-11
Misc : 5.02G/5ML/MSVOA W/SOIL
ALS Vial : 18 Sample Multiplier: 1

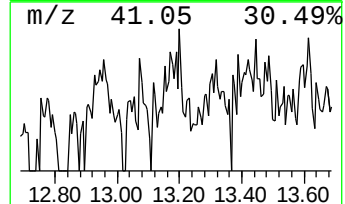
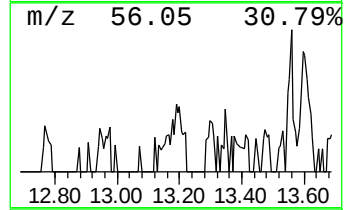
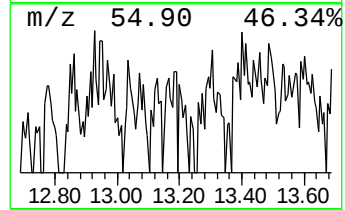
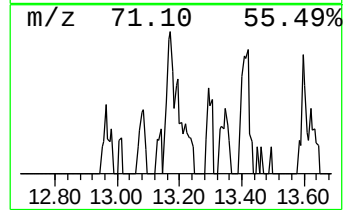
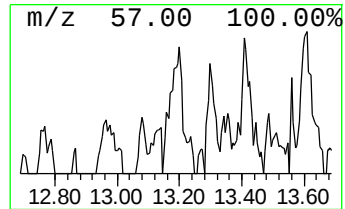
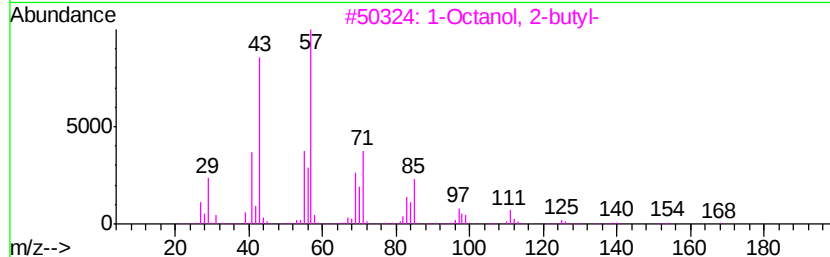
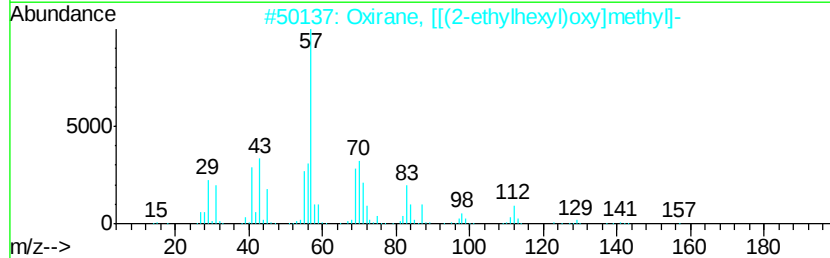
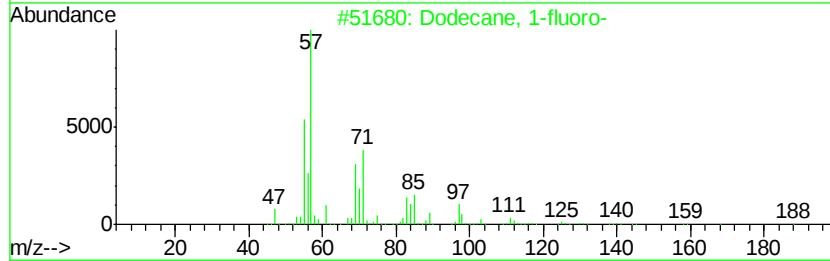
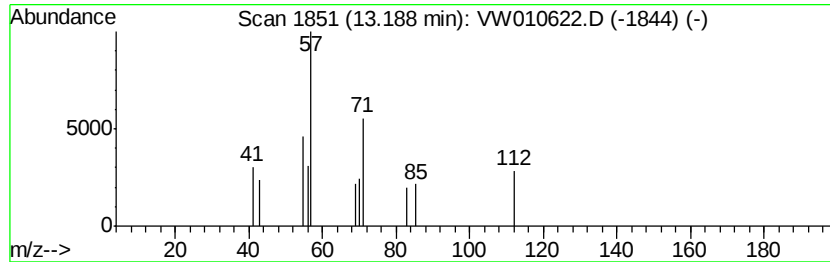
Instrument :
MSVOA_W
ClientSampled :
0431-HR-11(HACKENSACK)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

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

Peak Number 2 Dodecane, 1-fluoro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	6.72 ug/l	5124	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Dodecane, 1-fluoro-	188 C12H25F	000334-68-9	72
2	Oxirane, [[(2-ethylhexyl)oxy]met...	186 C11H22O2	002461-15-6	9
3	1-Octanol, 2-butyl-	186 C12H26O	003913-02-8	9
4	1-Decanol, 2-ethyl-	186 C12H26O	021078-65-9	9
5	1-Hexanol, 2-ethyl-	130 C8H18O	000104-76-7	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW053019\
Data File : VW010622.D
Acq On : 30 May 2019 18:43
Operator : SY/VA
Sample : K3097-11
Misc : 5.02G/5ML/MSVOA W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
0431-HR-11(HACKENSACK)

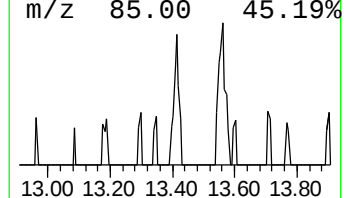
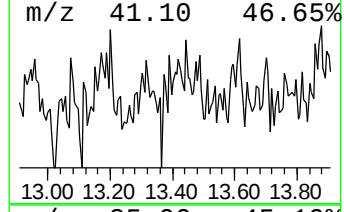
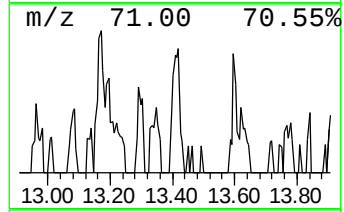
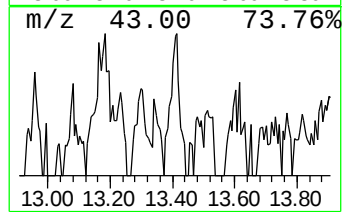
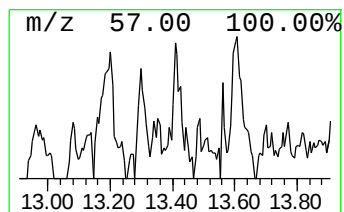
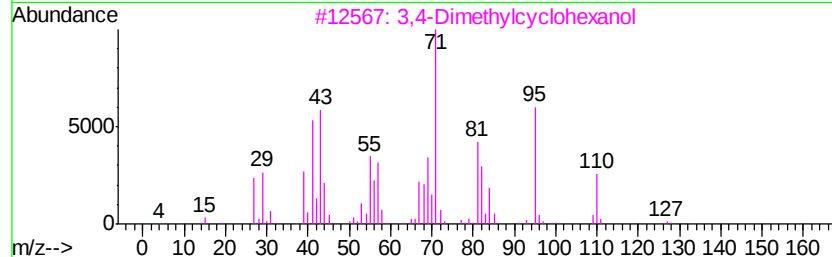
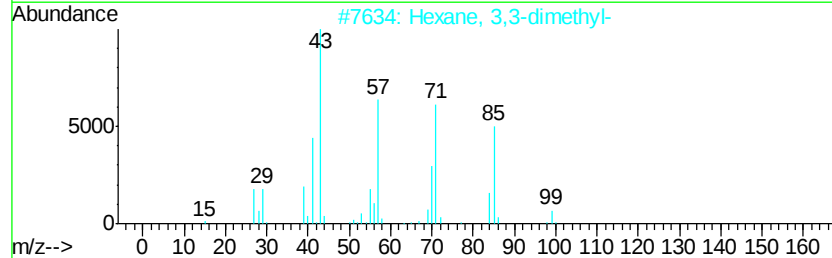
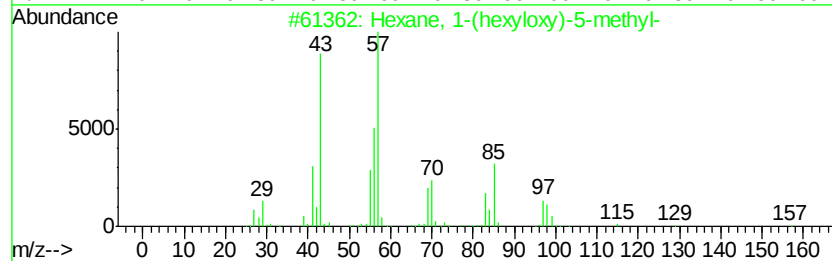
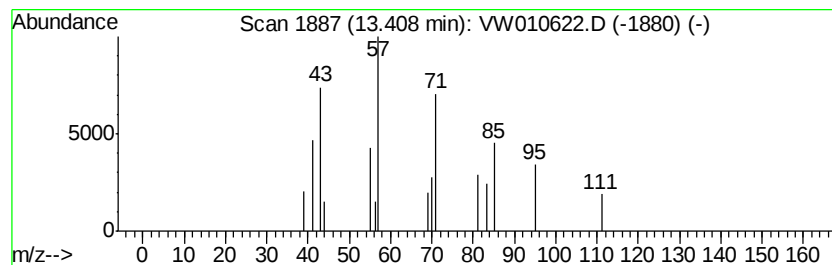
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown13.41 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.41	5.86 ug/l	4470	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 1-(hexvloxy)-5-methyl-	200	C13H28O	074421-19-5	32	
2	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	28	
3	3,4-Dimethylcvclohexanol	128	C8H16O	005715-23-1	16	
4	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	16	
5	Butanoic acid, 3-oxo-, 1,1-dimet...	158	C8H14O3	001694-31-1	12	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW053019\
Data File : VW010622.D
Acq On : 30 May 2019 18:43
Operator : SY/VA
Sample : K3097-11
Misc : 5.02G/5ML/MSVOA W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
0431-HR-11(HACKENSACK)

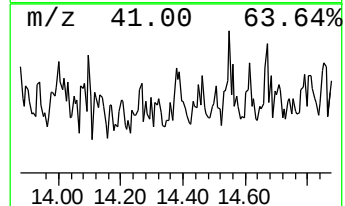
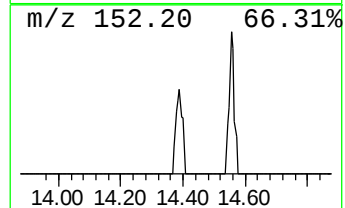
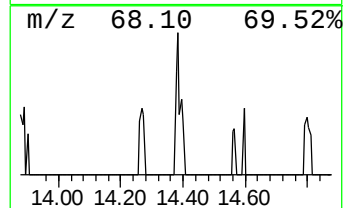
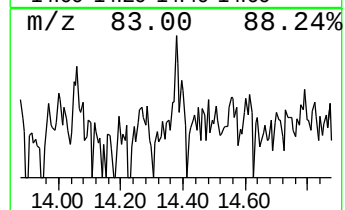
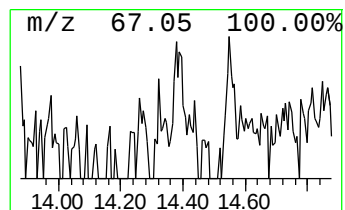
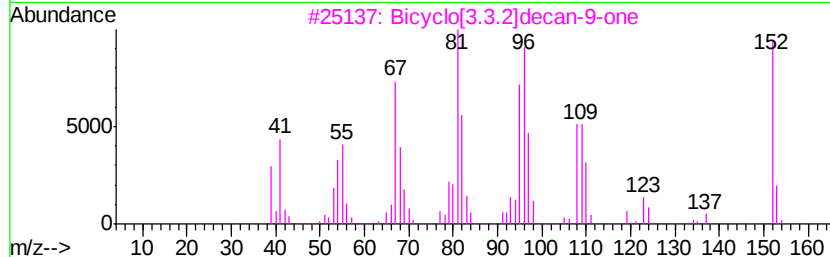
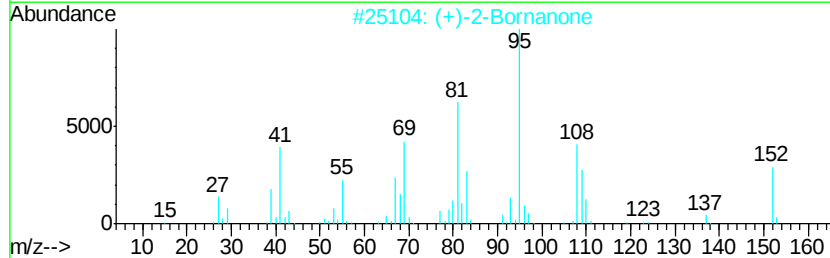
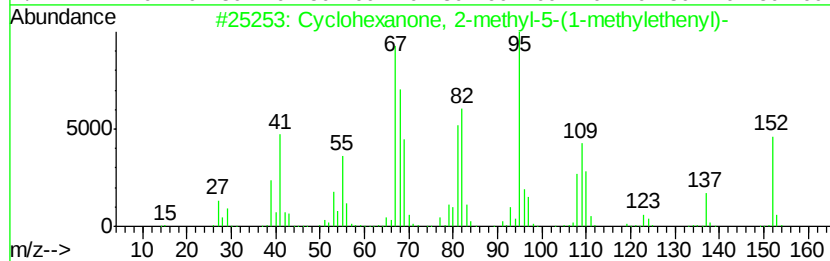
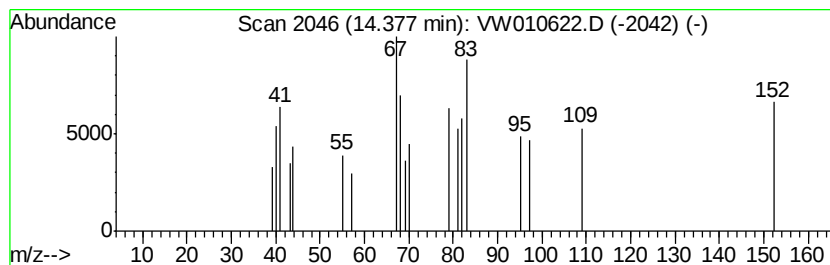
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

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

Peak Number 4 unknown14.38 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.38	5.81 ug/l	4431	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	007764-50-3	49
2		(+)-2-Bornanone	152	C10H16O	000464-49-3	46
3		Bicyclo[3.3.2]decan-9-one	152	C10H16O	028054-91-3	46
4		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	43
5		Camphor	152	C10H16O	000076-22-2	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW053019\
Data File : VW010622.D
Acq On : 30 May 2019 18:43
Operator : SY/VA
Sample : K3097-11
Misc : 5.02G/5ML/MSVOA_W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
0431-HR-11(HACKENSACK)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Dodecane, 1-fluoro-	13.19	6.7	ug/l	5124	4	13.56	38123	50.0
unknown13.41	13.41	5.9	ug/l	4470	4	13.56	38123	50.0
unknown14.38	14.38	5.8	ug/l	4431	4	13.56	38123	50.0