

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090418\
 Data File : VW005110.D
 Acq On : 05 Sep 2018 05:59
 Operator : SY/AP
 Sample : J4693-02
 Misc : 5.92G/5ML/MSVOA W/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EP1-MW-E(10-15)

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\82W090118S.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	1.795	27	34	52	rVB	5170802	8849339	51.28%	3.304%
2	2.813	194	201	212	rBV	167392	307200	1.78%	0.115%
3	7.141	899	911	926	rBV	58366	184434	1.07%	0.069%
4	7.891	1023	1034	1039	rBV	256031	617548	3.58%	0.231%
5	7.952	1039	1044	1055	rVB	504264	1113782	6.45%	0.416%
6	8.312	1090	1103	1114	rBV	245257	543506	3.15%	0.203%
7	8.848	1182	1191	1199	rBV	809336	1574600	9.12%	0.588%
8	10.330	1426	1434	1448	rBV	1071491	1946398	11.28%	0.727%
9	10.671	1485	1490	1494	rVB	135486	208404	1.21%	0.078%
10	10.769	1494	1506	1510	rBV5	92241	222796	1.29%	0.083%
11	10.854	1516	1520	1525	rVB	136990	213357	1.24%	0.080%
12	10.939	1525	1534	1541	rBV	576302	964217	5.59%	0.360%
13	11.043	1542	1551	1559	rBV	348881	775338	4.49%	0.289%
14	11.116	1559	1563	1567	rBV2	171677	294449	1.71%	0.110%
15	11.238	1575	1583	1588	rBV	1344649	2503965	14.51%	0.935%
16	11.287	1588	1591	1595	rVV	187496	287976	1.67%	0.108%
17	11.342	1595	1600	1604	rVV2	760053	1294580	7.50%	0.483%
18	11.409	1604	1611	1613	rVV3	427580	1035956	6.00%	0.387%
19	11.439	1613	1616	1623	rVB	938398	1576994	9.14%	0.589%
20	11.518	1623	1629	1634	rBV	827120	1374804	7.97%	0.513%
21	11.634	1641	1648	1657	rBV	1156148	2251891	13.05%	0.841%
22	11.768	1666	1670	1674	rBV	611685	1026884	5.95%	0.383%
23	11.823	1674	1679	1683	rVV3	864818	1778725	10.31%	0.664%
24	11.878	1683	1688	1692	rVV	2273093	4134746	23.96%	1.544%
25	11.921	1692	1695	1700	rVB	1485256	2514842	14.57%	0.939%
26	11.982	1700	1705	1712	rBV2	514540	1390238	8.06%	0.519%
27	12.067	1712	1719	1724	rVB3	862681	1760033	10.20%	0.657%
28	12.146	1724	1732	1738	rBV3	3823976	8776523	50.85%	3.276%
29	12.195	1738	1740	1743	rVV2	821661	1240728	7.19%	0.463%
30	12.256	1743	1750	1755	rVV	4766867	8784593	50.90%	3.279%
31	12.372	1755	1769	1775	rVV5	4876990	17197810	99.65%	6.420%
32	12.427	1775	1778	1780	rVV	1262925	2124847	12.31%	0.793%
33	12.457	1780	1783	1786	rVV4	1719616	3203352	18.56%	1.196%
34	12.512	1788	1792	1795	rVV2	2466998	5197080	30.11%	1.940%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090418\
 Data File : VW005110.D
 Acq On : 05 Sep 2018 05:59
 Operator : SY/AP
 Sample : J4693-02
 Misc : 5.92G/5ML/MSVOA W/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EP1-MW-E(10-15)

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\82W090118S.M
 Title : SW846 8260

35	12.549	1795	1798	1805	rVB3	2324995	4287732	24.84%	1.601%
36	12.628	1805	1811	1816	rVB3	2138441	3585598	20.78%	1.339%
37	12.707	1816	1824	1828	rBV5	1903869	5028158	29.14%	1.877%
38	12.750	1828	1831	1833	rVV2	1406985	2289584	13.27%	0.855%
39	12.787	1833	1837	1843	rVB2	6385358	11189062	64.83%	4.177%
40	12.866	1843	1850	1855	rBV3	2725300	6504548	37.69%	2.428%
41	12.951	1855	1864	1868	rVV4	6164393	17257971	100.00%	6.443%
42	13.000	1869	1872	1877	rVV2	3278199	5377526	31.16%	2.008%
43	13.055	1877	1881	1882	rVV3	687908	1052281	6.10%	0.393%
44	13.085	1882	1886	1890	rVV2	2856115	5022688	29.10%	1.875%
45	13.134	1890	1894	1897	rVV2	2295767	4477687	25.95%	1.672%
46	13.177	1897	1901	1909	rVV3	6176050	12730540	73.77%	4.753%
47	13.262	1909	1915	1919	rVV	6438618	12374408	71.70%	4.620%
48	13.299	1919	1921	1925	rVV2	1975989	3479824	20.16%	1.299%
49	13.347	1926	1929	1933	rVV2	1840674	3607853	20.91%	1.347%
50	13.384	1933	1935	1939	rVV2	1460757	2356070	13.65%	0.880%
51	13.451	1939	1946	1950	rVV4	4496403	10761504	62.36%	4.017%
52	13.494	1950	1953	1958	rVV5	2203157	3998917	23.17%	1.493%
53	13.567	1961	1965	1967	rVV2	1211086	2212346	12.82%	0.826%
54	13.591	1967	1969	1974	rVB	1901101	2564597	14.86%	0.957%
55	13.707	1983	1988	1993	rBV4	1252944	3324621	19.26%	1.241%
56	13.756	1994	1996	2000	rVB2	1327954	1623368	9.41%	0.606%
57	13.805	2000	2004	2011	rVB2	1057025	1785236	10.34%	0.666%
58	13.884	2011	2017	2022	rBV3	5448844	9612878	55.70%	3.589%
59	13.927	2022	2024	2029	rVB2	781802	1093417	6.34%	0.408%
60	13.988	2029	2034	2035	rBV2	992912	1328087	7.70%	0.496%
61	14.018	2036	2039	2042	rVV	2461922	4234711	24.54%	1.581%
62	14.048	2042	2044	2049	rVV2	2576422	4049518	23.46%	1.512%
63	14.103	2049	2053	2061	rVV	3678087	5873815	34.04%	2.193%
64	14.213	2065	2071	2076	rVB3	2106992	3649242	21.15%	1.362%
65	14.268	2076	2080	2087	rVB5	777033	1757710	10.18%	0.656%
66	14.347	2087	2093	2097	rBV3	1221106	2251676	13.05%	0.841%
67	14.396	2097	2101	2104	rVV2	1803082	3017229	17.48%	1.126%
68	14.426	2104	2106	2109	rVV	1703349	2224364	12.89%	0.830%
69	14.469	2109	2113	2117	rVB	2019273	2876388	16.67%	1.074%
70	14.512	2117	2120	2123	rVB	657376	781157	4.53%	0.292%
71	14.554	2123	2127	2134	rVV3	1130495	2135794	12.38%	0.797%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005110.D
Acq On : 05 Sep 2018 05:59
Operator : SY/AP
Sample : J4693-02
Misc : 5.92G/5ML/MSVOA W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP1-MW-E(10-15)

Integration Parameters: RTEINT.P

Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_W\METHOD\82W090118S.M
Title : SW846 8260

72	14.646	2134	2142	2147	rVB4	459413	1496281	8.67%	0.559%
73	14.701	2147	2151	2154	rBV3	296207	507793	2.94%	0.190%
74	14.743	2154	2158	2162	rVB	687814	1015002	5.88%	0.379%
75	14.804	2162	2168	2175	rBV2	1428228	2934563	17.00%	1.096%
76	14.865	2175	2178	2184	rVB	380009	601589	3.49%	0.225%
77	14.969	2191	2195	2200	rBV	213347	340972	1.98%	0.127%
78	15.079	2208	2213	2216	rBV3	394548	670821	3.89%	0.250%
79	15.188	2225	2231	2237	rVB2	393148	923107	5.35%	0.345%
80	15.249	2237	2241	2251	rVB4	114043	327952	1.90%	0.122%

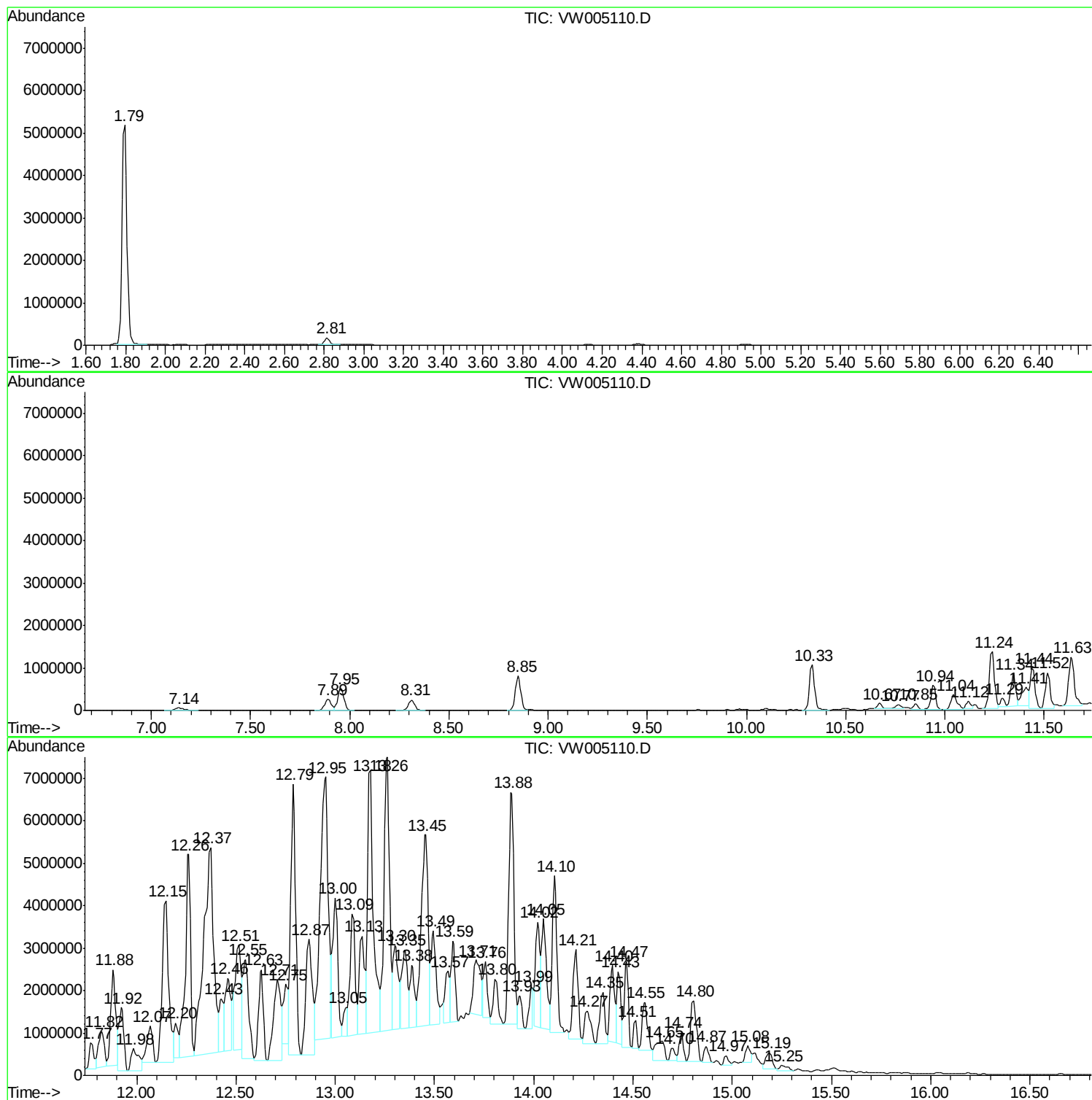
Sum of corrected areas: 267868120

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005110.D
Acq On : 05 Sep 2018 05:59
Operator : SY/AP
Sample : J4693-02
Misc : 5.92G/5ML/MSVOA W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP1-MW-E(10-15)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005110.D
Acq On : 05 Sep 2018 05:59
Operator : SY/AP
Sample : J4693-02
Misc : 5.92G/5ML/MSVOA W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP1-MW-E(10-15)

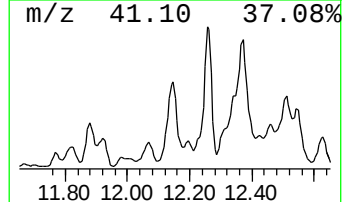
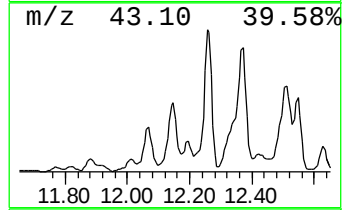
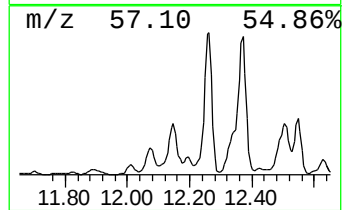
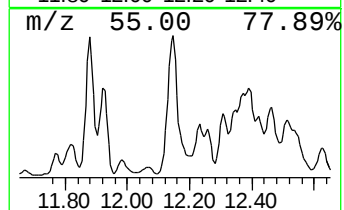
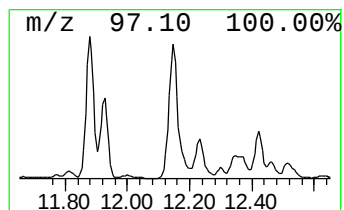
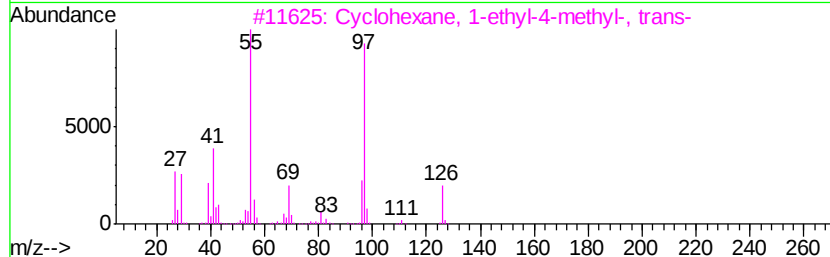
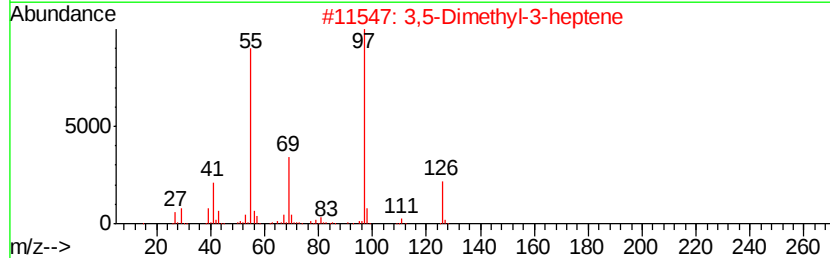
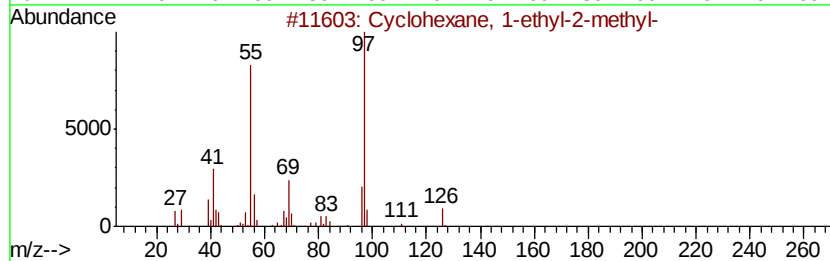
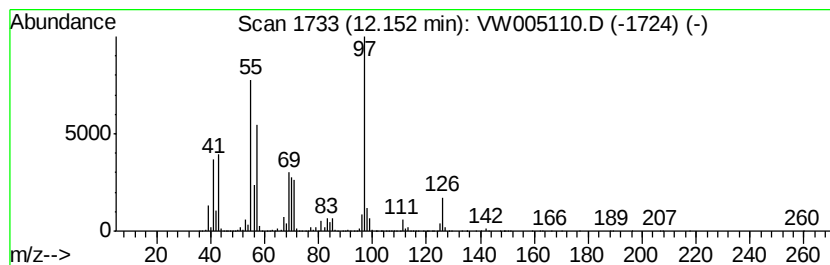
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclohexane, 1-ethyl-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	194.87 ug/l	8776520	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	58
2		3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	52
3		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	52
4		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	52
5		2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	52



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005110.D
Acq On : 05 Sep 2018 05:59
Operator : SY/AP
Sample : J4693-02
Misc : 5.92G/5ML/MSVOA W/SOIL
ALS Vial : 39 Sample Multiplier: 1

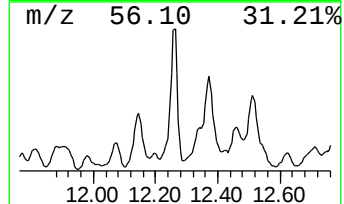
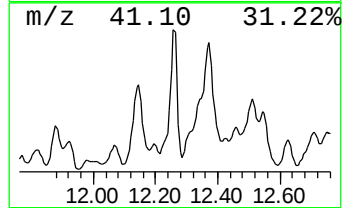
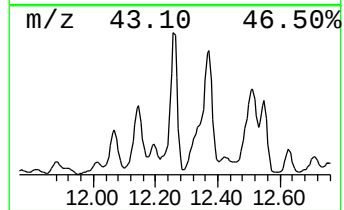
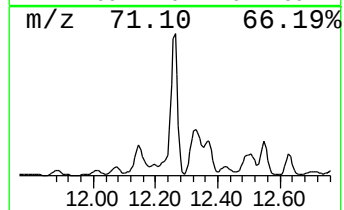
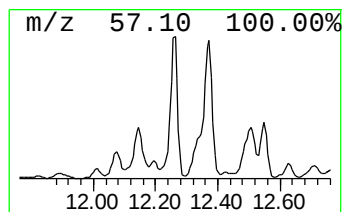
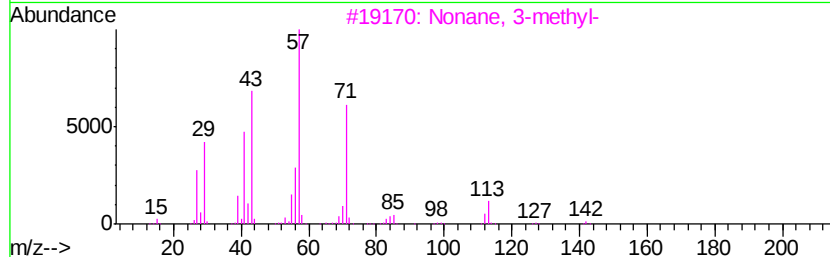
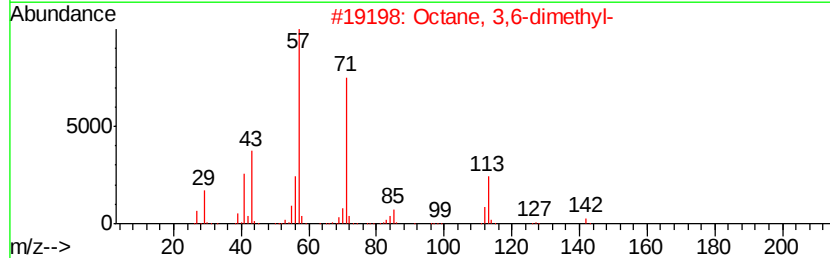
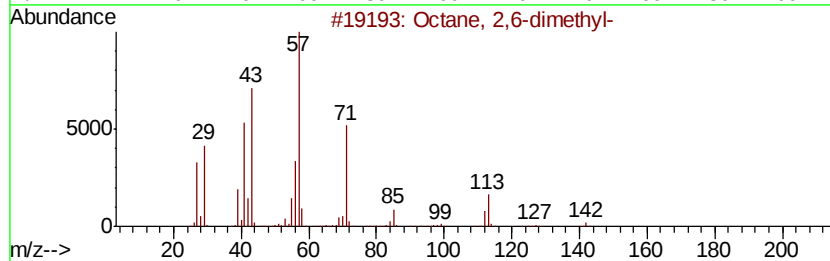
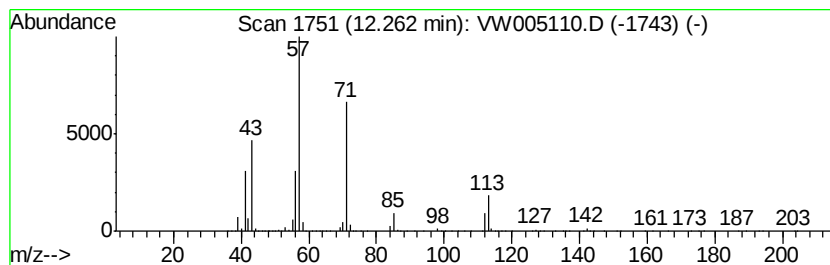
Instrument :
MSVOA_W
ClientSampleId :
EP1-MW-E(10-15)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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

Peak Number 3 Octane, 2,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.			
12.26	195.05 ug/l	8784590	Chlorobenzene-d5	11.63			
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
2			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	91
4			Octyl thio glycolate	204	C10H20O2S	007664-80-4	72
5			1-Decene, 3,4-dimethyl-	168	C12H24	050871-03-9	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005110.D
Acq On : 05 Sep 2018 05:59
Operator : SY/AP
Sample : J4693-02
Misc : 5.92G/5ML/MSVOA W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP1-MW-E(10-15)

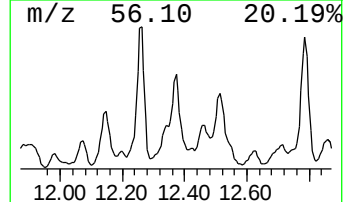
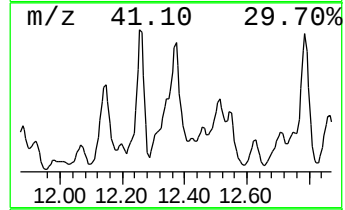
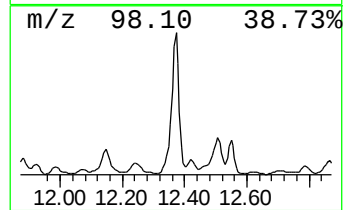
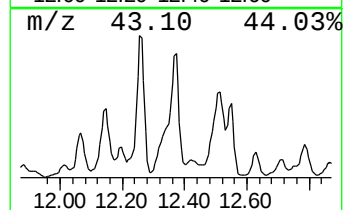
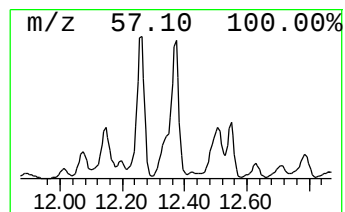
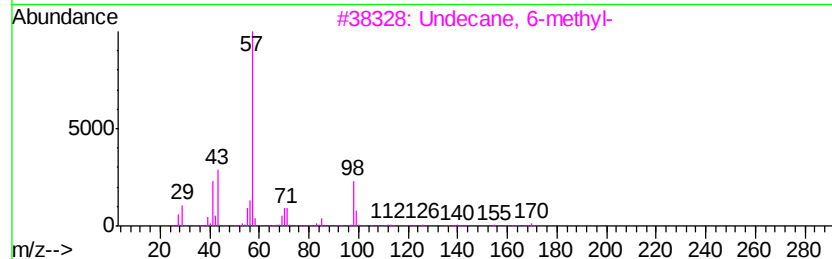
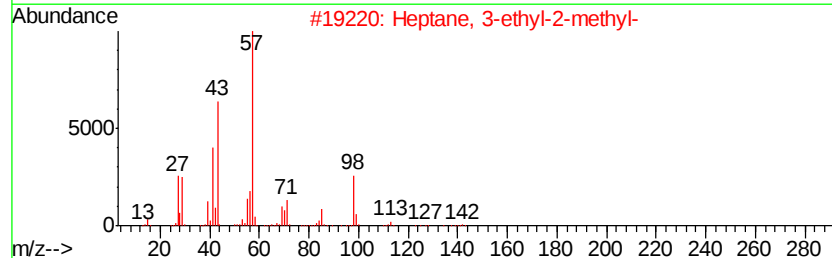
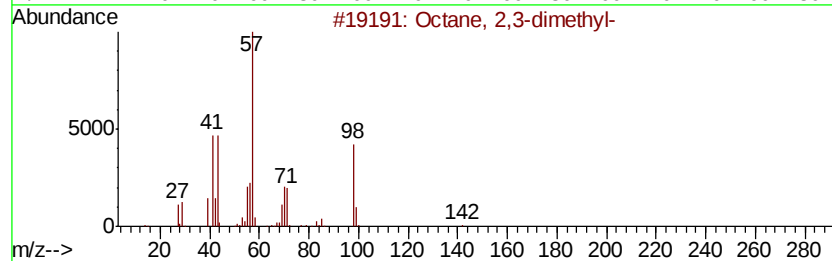
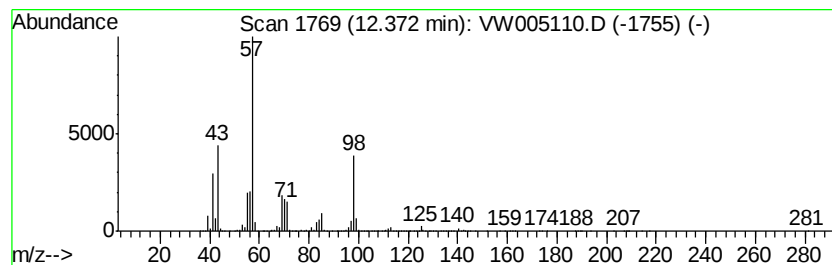
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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

Peak Number 4 Octane, 2,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	381.85 ug/l	17197800	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	76
2		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	72
3		Undecane, 6-methyl-	170	C12H26	017302-33-9	59
4		Heptane, 3-ethyl-	128	C9H20	015869-80-4	53
5		Ether, tert-butyl isopropylidene...	154	C10H18O	024524-56-9	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005110.D
Acq On : 05 Sep 2018 05:59
Operator : SY/AP
Sample : J4693-02
Misc : 5.92G/5ML/MSVOA W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP1-MW-E(10-15)

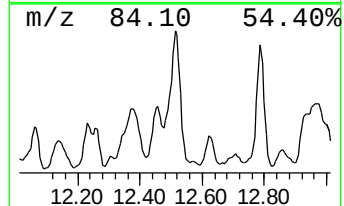
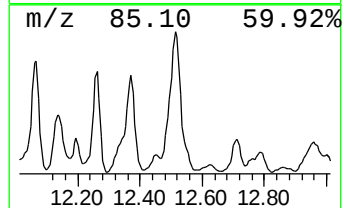
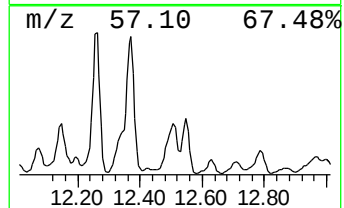
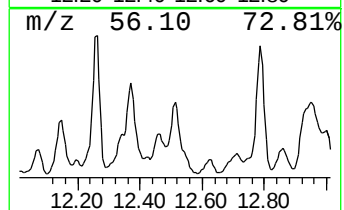
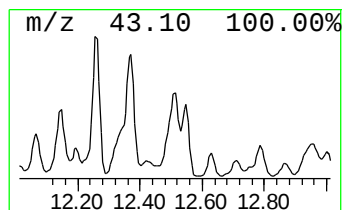
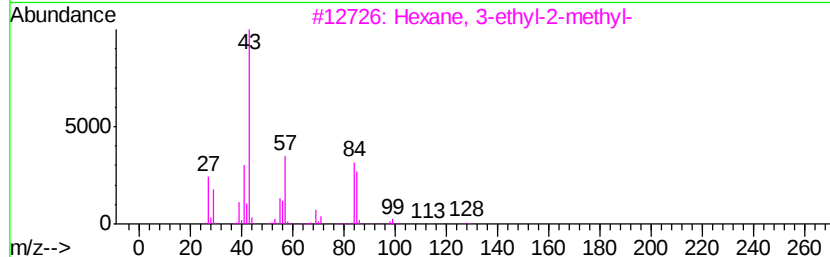
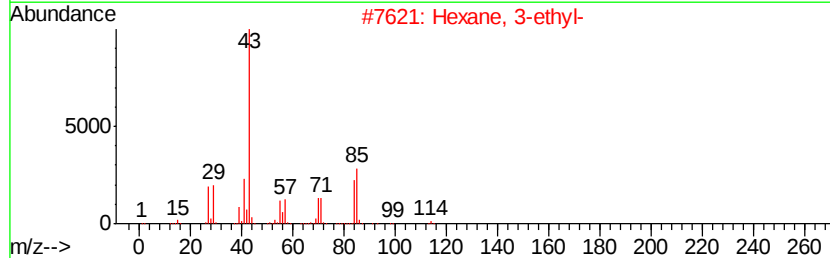
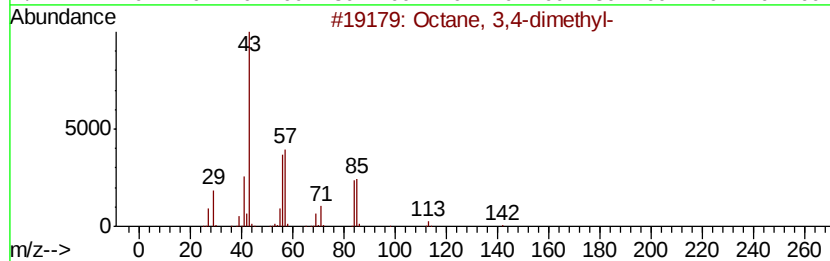
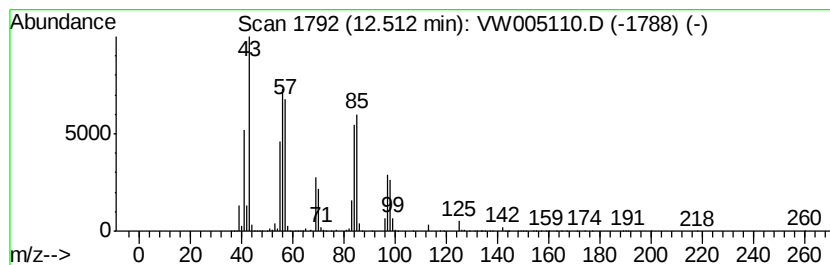
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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

Peak Number 5 unknown12.51 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	115.39 ug/l	5197080	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 3,4-dimethyl-	142	C10H22	015869-92-8	49
2		Hexane, 3-ethyl-	114	C8H18	000619-99-8	43
3		Hexane, 3-ethyl-2-methyl-	128	C9H20	016789-46-1	38
4		Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	38
5		Furan, tetrahydro-2,4-dimethyl-,...	100	C6H12O	039168-01-9	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005110.D
Acq On : 05 Sep 2018 05:59
Operator : SY/AP
Sample : J4693-02
Misc : 5.92G/5ML/MSVOA W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP1-MW-E(10-15)

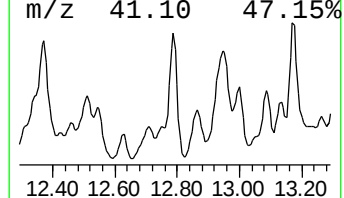
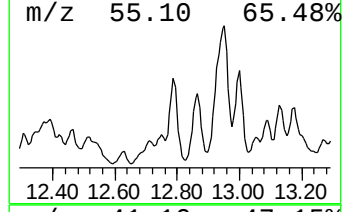
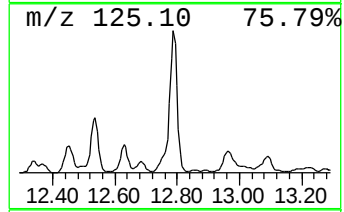
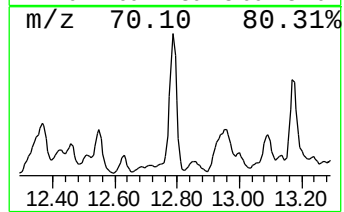
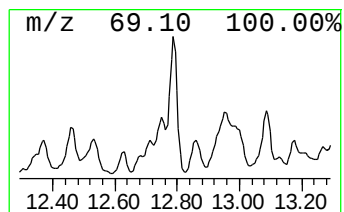
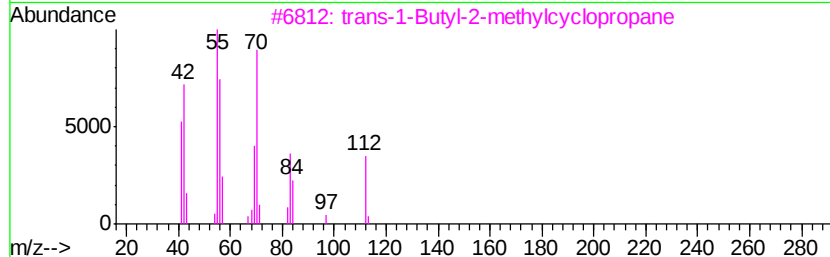
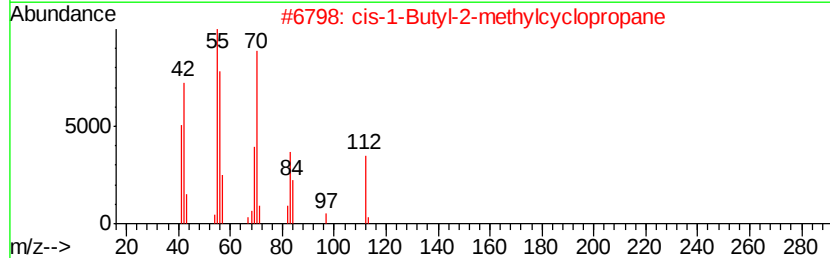
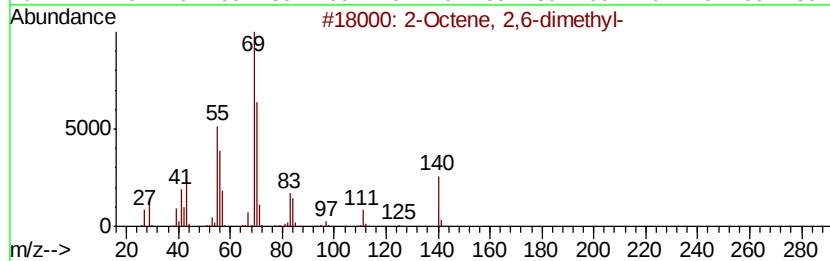
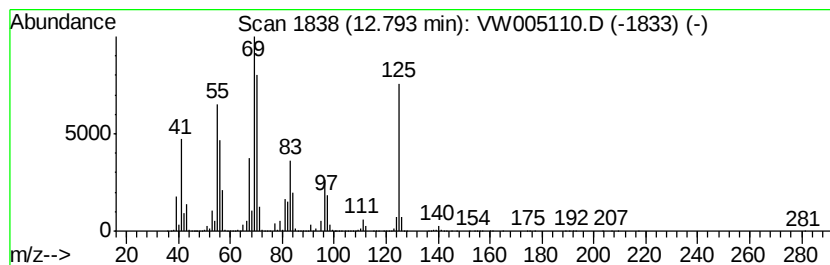
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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

Peak Number 6 2-Octene, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	252.88 ug/l	11189100	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	52
2		cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	50
3		trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	50
4		Cyclopropane, 1,2-dimethyl-1-pen...	140	C10H20	062238-04-4	46
5		Cyclopentane, propyl-	112	C8H16	002040-96-2	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005110.D
Acq On : 05 Sep 2018 05:59
Operator : SY/AP
Sample : J4693-02
Misc : 5.92G/5ML/MSVOA W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP1-MW-E(10-15)

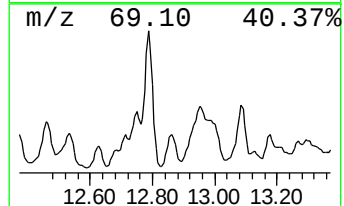
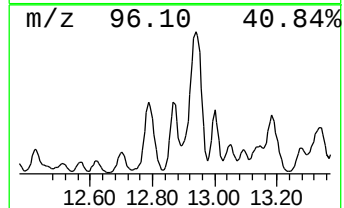
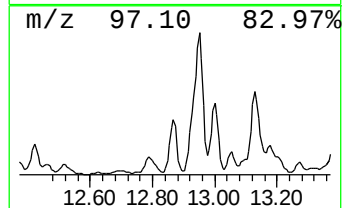
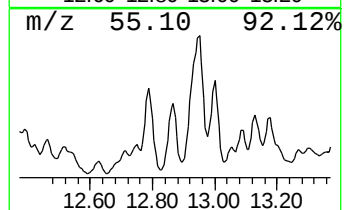
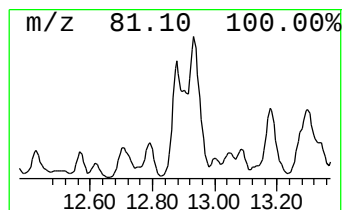
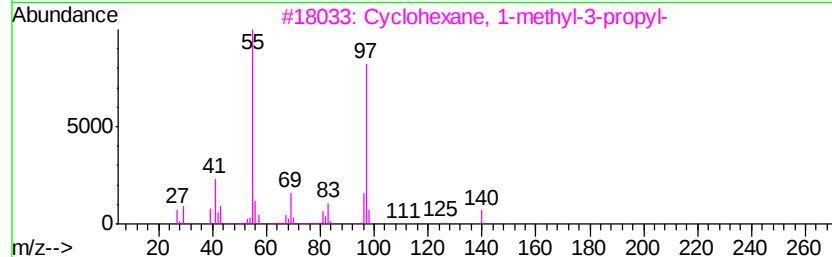
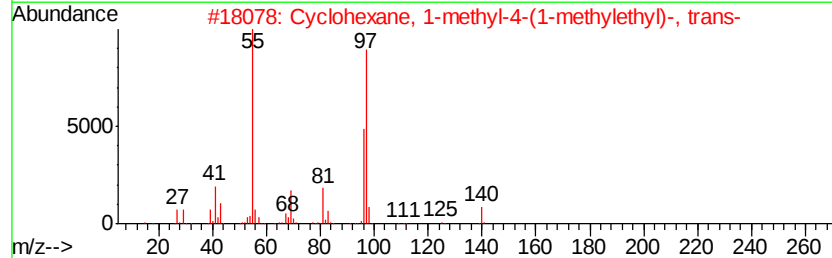
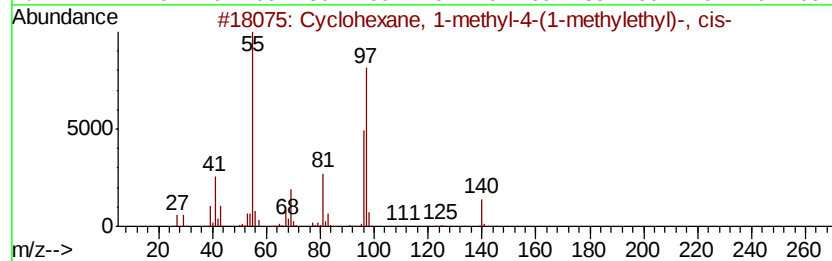
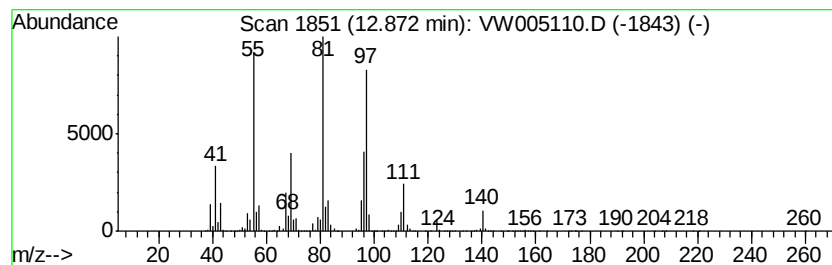
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, 1-methyl-4-(1-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	147.01 ug/l	6504550	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-methyl-4-(1-methyl-4-(1-methylethyl)-, cis-	140	C10H20	006069-98-3	68
2		Cyclohexane, 1-methyl-4-(1-methyl-4-(1-methylethyl)-, trans-	140	C10H20	001678-82-6	64
3		Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	64
4		Oxalic acid, cyclohexylmethyl pr...	228	C12H20O4	1000309-68-1	59
5		1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	52



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
 Data File : VW005110.D
 Acq On : 05 Sep 2018 05:59
 Operator : SY/AP
 Sample : J4693-02
 Misc : 5.92G/5ML/MSVOA W/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EP1-MW-E(10-15)

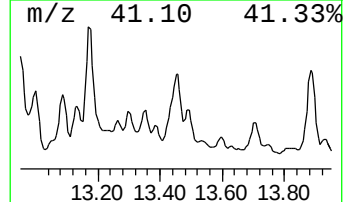
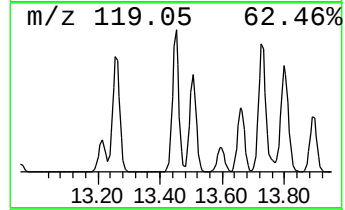
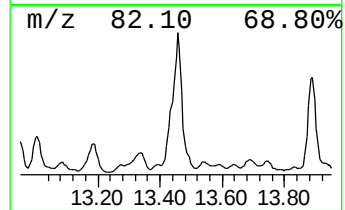
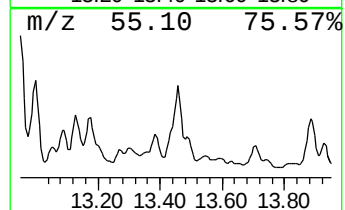
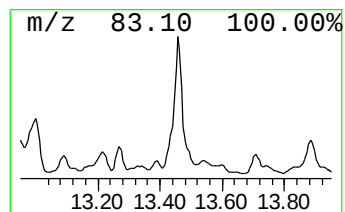
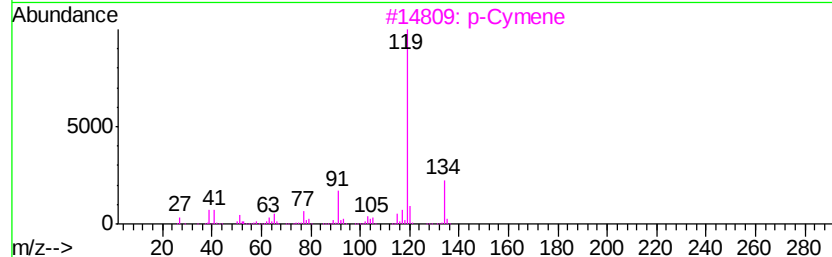
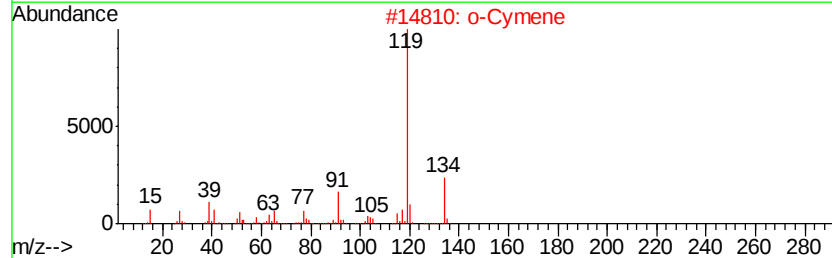
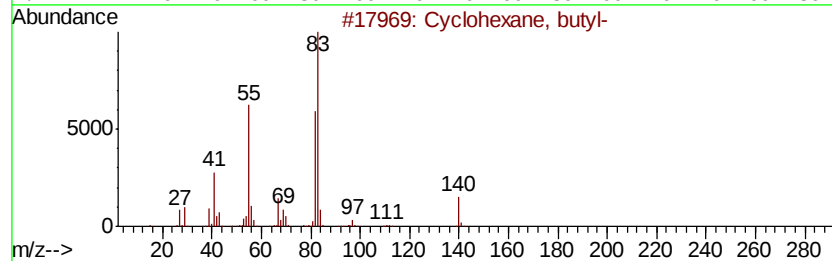
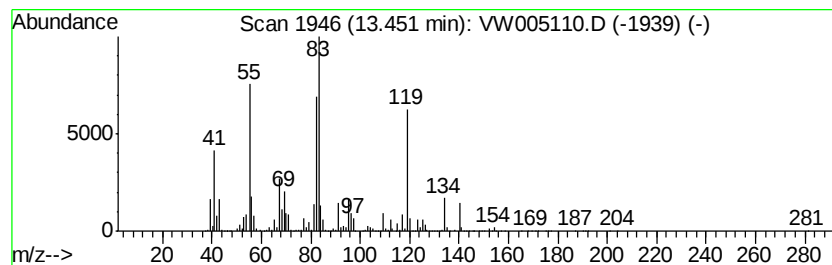
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
 Quant Title : SW846 8260

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

 Peak Number 8 Cyclohexane, butyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	243.22 ug/l	10761500	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, butyl-	140	C10H20	001678-93-9	60
2		o-Cymene	134	C10H14	000527-84-4	59
3		p-Cymene	134	C10H14	000099-87-6	59
4		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	58
5		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005110.D
Acq On : 05 Sep 2018 05:59
Operator : SY/AP
Sample : J4693-02
Misc : 5.92G/5ML/MSVOA W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP1-MW-E(10-15)

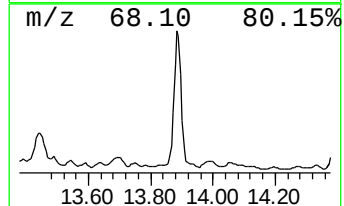
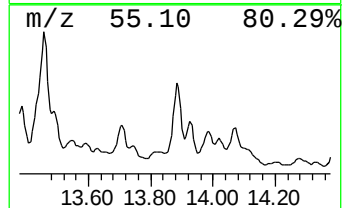
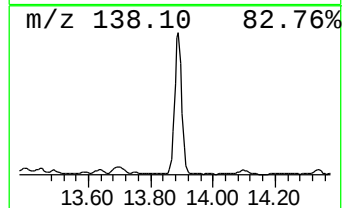
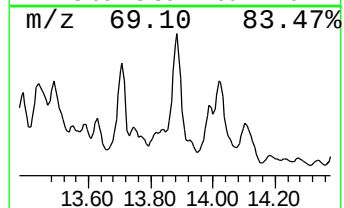
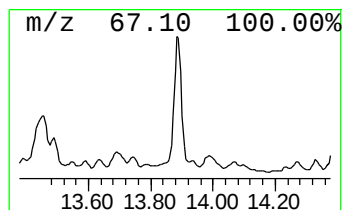
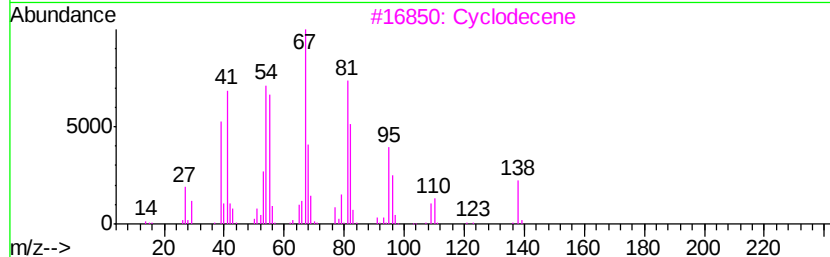
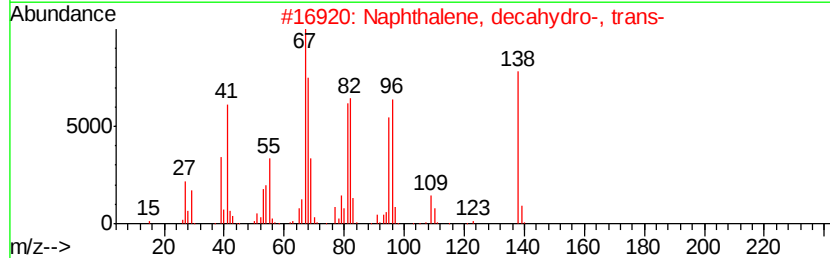
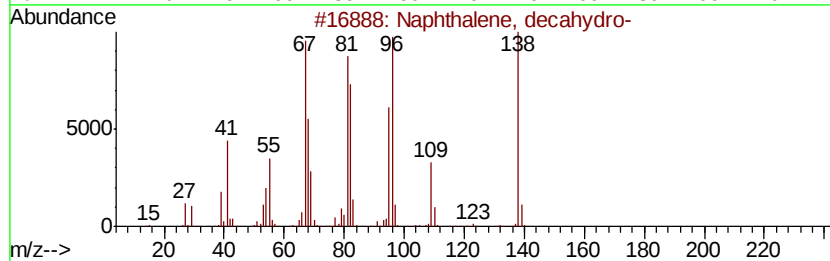
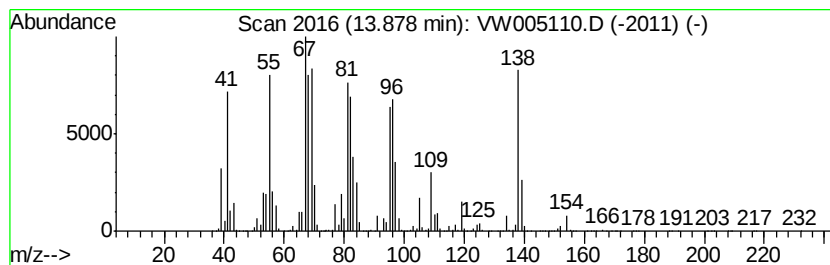
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, decahydro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	217.26 ug/l	9612880	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-	138	C10H18	000091-17-8	96
2		Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	93
3		Cyclodecene	138	C10H18	003618-12-0	70
4		Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	68
5		1,1'-Bicyclopentyl	138	C10H18	001636-39-1	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005110.D
Acq On : 05 Sep 2018 05:59
Operator : SY/AP
Sample : J4693-02
Misc : 5.92G/5ML/MSVOA W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP1-MW-E(10-15)

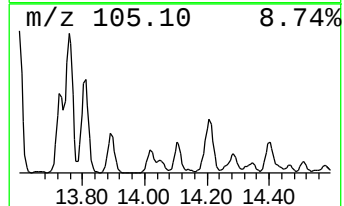
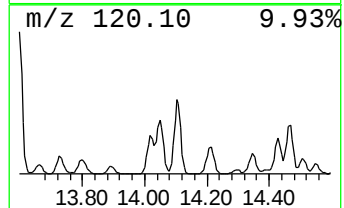
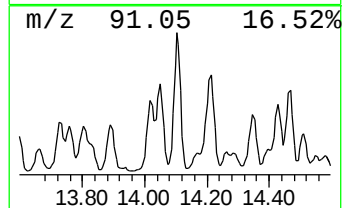
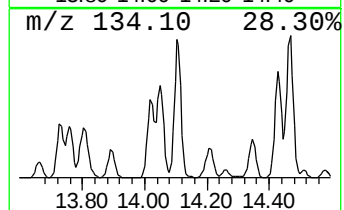
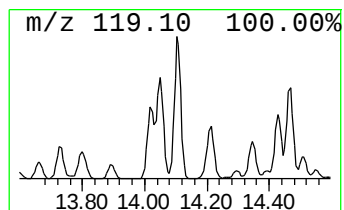
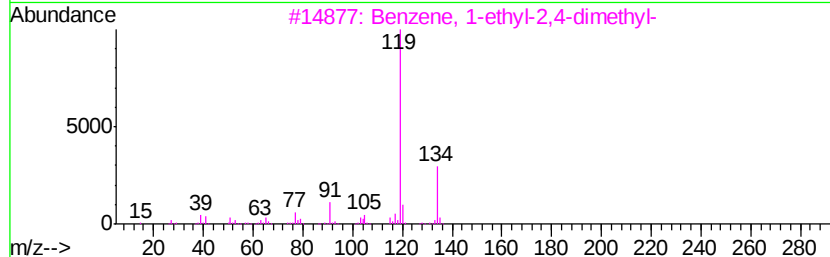
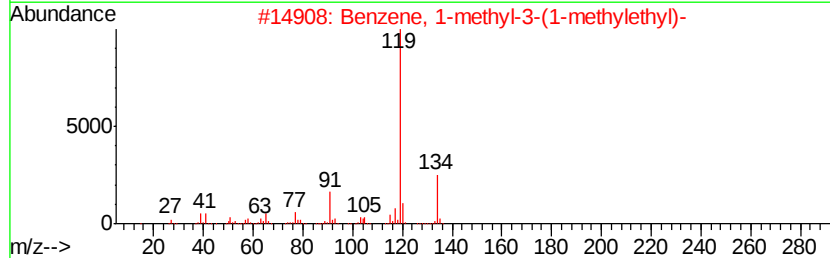
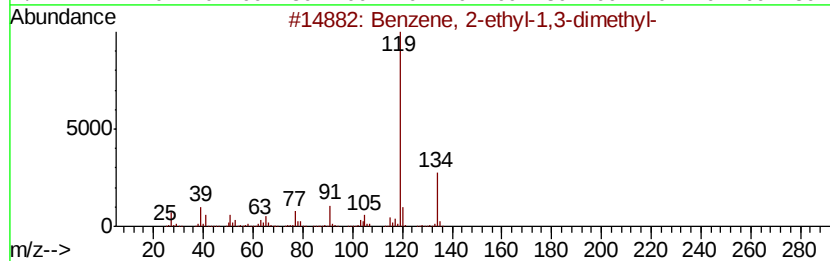
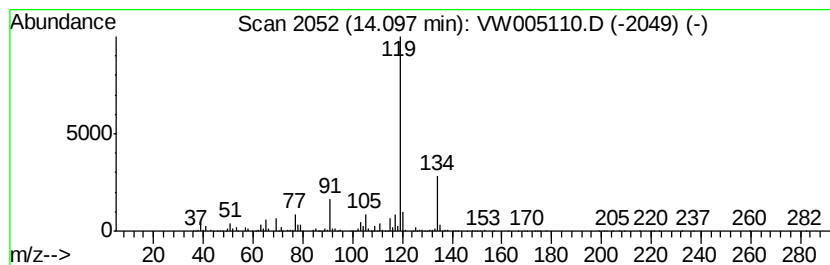
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.10	132.75 ug/l	5873820	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
2		Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	95
3		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4		o-Cymene	134	C10H14	000527-84-4	94
5		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW090418\
Data File : VW005110.D
Acq On : 05 Sep 2018 05:59
Operator : SY/AP
Sample : J4693-02
Misc : 5.92G/5ML/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP1-MW-E(10-15)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.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
Cyclohexane, 1-et...	12.15	194.9	ug/l	8776520	3	11.63	2251890	50.0
Octane, 2,6-dimet...	12.26	195.1	ug/l	8784590	3	11.63	2251890	50.0
Octane, 2,3-dimet...	12.37	381.9	ug/l	17197800	3	11.63	2251890	50.0
unknown12.51	12.51	115.4	ug/l	5197080	3	11.63	2251890	50.0
2-Octene, 2,6-dim...	12.79	252.9	ug/l	11189100	4	13.57	2212350	50.0
Cyclohexane, 1-me...	12.87	147.0	ug/l	6504550	4	13.57	2212350	50.0
Cyclohexane, butyl-	13.45	243.2	ug/l	10761500	4	13.57	2212350	50.0
Naphthalene, deca...	13.88	217.3	ug/l	9612880	4	13.57	2212350	50.0
Benzene, 2-ethyl-...	14.10	132.8	ug/l	5873820	4	13.57	2212350	50.0