

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072419\
 Data File : VW011461.D
 Acq On : 24 Jul 2019 04:50
 Operator : SY/VA
 Sample : K3615-05
 Misc : 6.30G/5ML/MSVOA W/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 HR-06-071719-C

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\82W070819S.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	8.842	1130	1138	1147	rBV	520435	1045129	1.40%	0.152%
2	10.323	1374	1381	1386	rBV	967786	1818987	2.43%	0.265%
3	10.506	1404	1411	1418	rVB	597873	1069211	1.43%	0.156%
4	11.177	1517	1521	1525	rVV	868342	1445202	1.93%	0.210%
5	11.231	1525	1530	1535	rVB	845573	1515437	2.03%	0.221%
6	11.341	1543	1548	1551	rBV2	526848	857646	1.15%	0.125%
7	11.414	1551	1560	1571	rVB3	2772517	7392307	9.89%	1.076%
8	11.512	1571	1576	1581	rBV	2648931	4023014	5.38%	0.585%
9	11.731	1606	1612	1615	rBV	1576914	2586547	3.46%	0.376%
10	11.841	1621	1630	1639	rBV3	19468923	38596385	51.63%	5.616%
11	11.920	1639	1643	1648	rVB2	2089246	3635488	4.86%	0.529%
12	12.060	1659	1666	1671	rVB3	1594855	3046963	4.08%	0.443%
13	12.164	1671	1683	1691	rBV2	8174834	25128588	33.61%	3.657%
14	12.256	1693	1698	1702	rVB	4794537	7434074	9.94%	1.082%
15	12.335	1702	1711	1713	rBV5	2971071	7088016	9.48%	1.031%
16	12.384	1714	1719	1728	rVV5	4713523	12114077	16.20%	1.763%
17	12.512	1728	1740	1742	rVV5	3859877	11951101	15.99%	1.739%
18	12.542	1742	1745	1747	rVV	6510300	9689315	12.96%	1.410%
19	12.573	1747	1750	1754	rVB	7079065	9849762	13.18%	1.433%
20	12.621	1754	1758	1760	rBV3	1642735	2504087	3.35%	0.364%
21	12.652	1760	1763	1768	rVB	6036141	8092980	10.83%	1.178%
22	12.707	1768	1772	1775	rVB3	1226844	1682267	2.25%	0.245%
23	12.798	1781	1787	1792	rVB2	3517206	7858484	10.51%	1.144%
24	12.865	1792	1798	1802	rBV	13929747	24792345	33.16%	3.608%
25	12.902	1802	1804	1805	rVV	6485713	6608867	8.84%	0.962%
26	12.938	1805	1810	1816	rVV2	42789246	74758552	100.00%	10.878%
27	12.993	1816	1819	1824	rVB2	3750636	5610897	7.51%	0.816%
28	13.103	1824	1837	1844	rBV3	7413771	23817442	31.86%	3.466%
29	13.170	1844	1848	1854	rVB2	7518773	11988634	16.04%	1.745%
30	13.255	1854	1862	1866	rBV	21792687	36168665	48.38%	5.263%
31	13.298	1866	1869	1873	rVB	2151457	2757598	3.69%	0.401%
32	13.347	1873	1877	1880	rBV3	1805433	2823809	3.78%	0.411%
33	13.444	1886	1893	1897	rBV4	7889041	15390375	20.59%	2.240%
34	13.487	1897	1900	1904	rVV2	6739792	11349215	15.18%	1.651%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072419\
 Data File : VW011461.D
 Acq On : 24 Jul 2019 04:50
 Operator : SY/VA
 Sample : K3615-05
 Misc : 6.30G/5ML/MSVOA W/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 HR-06-071719-C

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\82W070819S.M
 Title : SW846 8260

35	13.524	1904	1906	1908	rVV	4365395	5003012	6.69%	0.728%
36	13.554	1908	1911	1913	rVV	6274184	8513397	11.39%	1.239%
37	13.591	1913	1917	1920	rVV	12104872	18899581	25.28%	2.750%
38	13.627	1920	1923	1929	rVB	5523083	7426860	9.93%	1.081%
39	13.755	1939	1944	1947	rBV3	9211509	13496797	18.05%	1.964%
40	13.792	1947	1950	1959	rVB3	7030742	14879153	19.90%	2.165%
41	13.877	1959	1964	1969	rBV	31686135	47013876	62.89%	6.841%
42	13.920	1969	1971	1973	rBV	1081264	1218242	1.63%	0.177%
43	13.950	1974	1976	1979	rVB	1663630	1721811	2.30%	0.251%
44	14.042	1983	1991	1996	rVB3	4432743	9790081	13.10%	1.425%
45	14.097	1996	2000	2004	rVB	5734230	8319571	11.13%	1.211%
46	14.139	2004	2007	2013	rVB4	1794288	3690538	4.94%	0.537%
47	14.206	2013	2018	2023	rVB3	6128892	9895574	13.24%	1.440%
48	14.267	2023	2028	2034	rVB6	1897416	3846450	5.15%	0.560%
49	14.347	2034	2041	2044	rBV3	3766361	8628122	11.54%	1.256%
50	14.389	2044	2048	2052	rBV3	3943447	5142032	6.88%	0.748%
51	14.426	2052	2054	2057	rVB3	2061970	2163778	2.89%	0.315%
52	14.463	2057	2060	2063	rVB	3933676	4985663	6.67%	0.725%
53	14.499	2063	2066	2070	rVB2	3334645	4164034	5.57%	0.606%
54	14.548	2070	2074	2080	rVB3	2291705	3834947	5.13%	0.558%
55	14.609	2080	2084	2086	rBV2	1050442	1624452	2.17%	0.236%
56	14.645	2087	2090	2093	rVB	1664609	2024911	2.71%	0.295%
57	14.694	2093	2098	2099	rBV	3595429	4836238	6.47%	0.704%
58	14.725	2099	2103	2109	rVB3	11609408	18408224	24.62%	2.679%
59	14.810	2109	2117	2121	rBV4	8681941	21186829	28.34%	3.083%
60	14.962	2137	2142	2148	rVB	7085371	11817985	15.81%	1.720%
61	15.066	2155	2159	2163	rBV3	1634790	2354533	3.15%	0.343%
62	15.109	2163	2166	2170	rVB	766184	1022438	1.37%	0.149%
63	15.176	2171	2177	2185	rVB4	1935991	5181795	6.93%	0.754%
64	15.249	2186	2189	2197	rVB6	1922829	4209328	5.63%	0.613%
65	15.328	2197	2202	2211	rBV2	2760549	5483516	7.33%	0.798%
66	15.426	2213	2218	2222	rBV	1369609	2216158	2.96%	0.322%
67	15.475	2222	2226	2229	rBV	1309065	2066625	2.76%	0.301%
68	15.554	2235	2239	2248	rVB	5414802	10143769	13.57%	1.476%
69	15.664	2249	2257	2263	rVV5	2065097	5317883	7.11%	0.774%
70	15.731	2266	2268	2276	rVV3	1025340	1854428	2.48%	0.270%
71	15.828	2278	2284	2286	rVV3	1088591	2385606	3.19%	0.347%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072419\
Data File : VW011461.D
Acq On : 24 Jul 2019 04:50
Operator : SY/VA
Sample : K3615-05
Misc : 6.30G/5ML/MSVOA W/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
HR-06-071719-C

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\82W070819S.M
Title : SW846 8260

72	15.865	2286	2290	2300	rVB	3031676	5954704	7.97%	0.866%
73	16.029	2311	2317	2323	rVB5	758062	1948740	2.61%	0.284%
74	16.176	2332	2341	2346	rBV5	1512628	4137901	5.54%	0.602%
75	16.377	2369	2374	2380	rVV	839365	1763476	2.36%	0.257%
76	16.499	2389	2394	2399	rVB	1266648	2155123	2.88%	0.314%

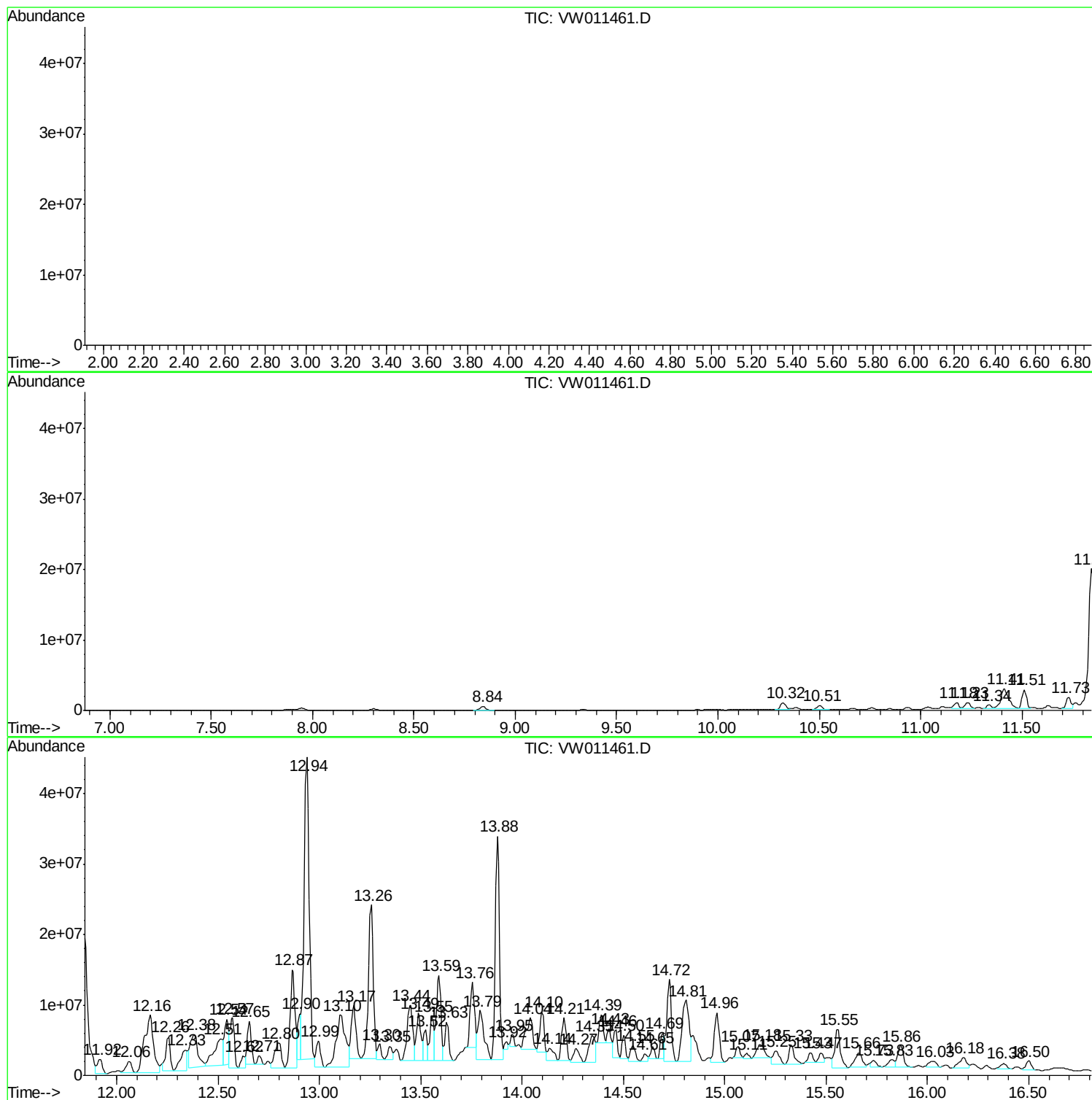
Sum of corrected areas: 687219647

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072419\
Data File : VW011461.D
Acq On : 24 Jul 2019 04:50
Operator : SY/VA
Sample : K3615-05
Misc : 6.30G/5ML/MSVOA W/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
HR-06-071719-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W070819S.M
Quant Title : SW846 8260

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072419\
Data File : VW011461.D
Acq On : 24 Jul 2019 04:50
Operator : SY/VA
Sample : K3615-05
Misc : 6.30G/5ML/MSVOA W/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
HR-06-071719-C

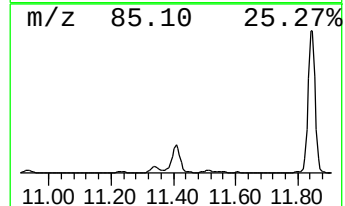
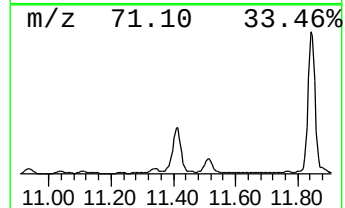
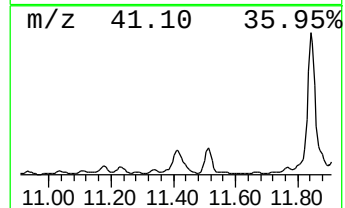
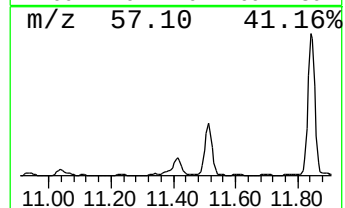
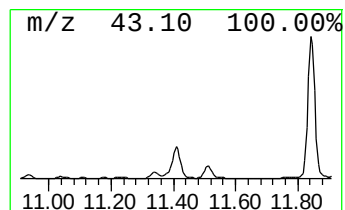
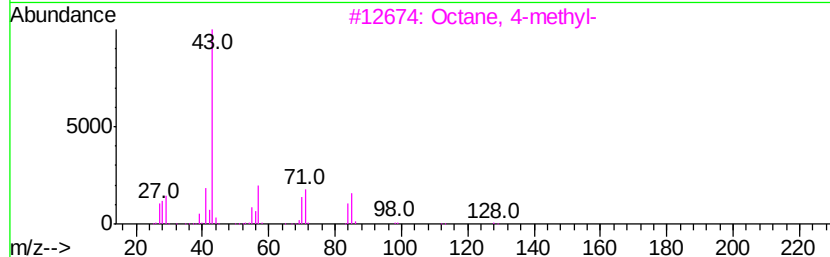
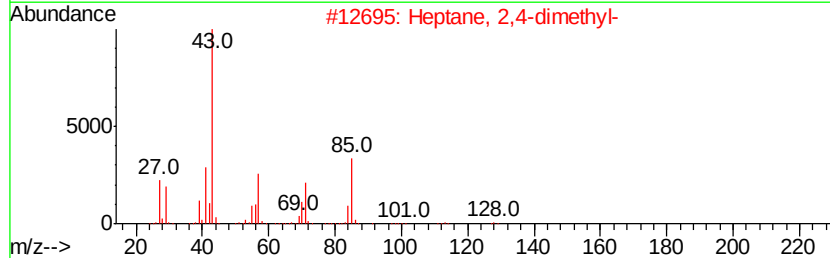
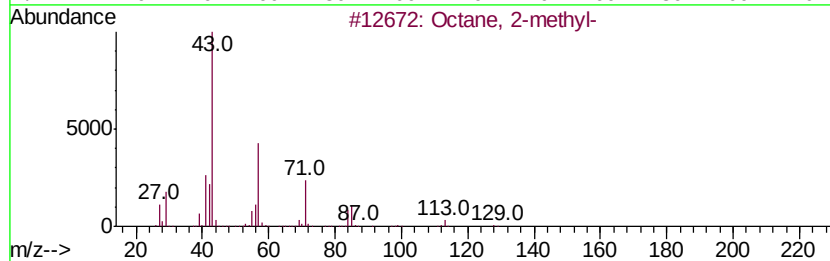
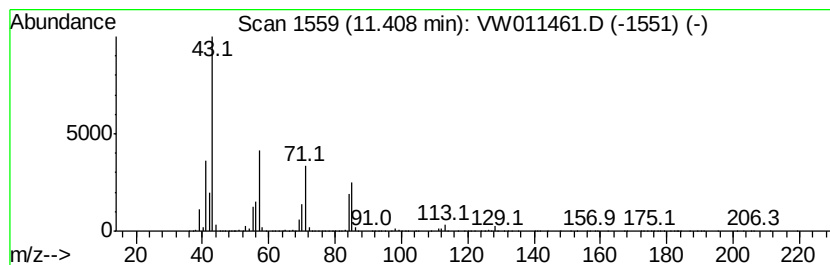
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W070819S.M
Quant Title : SW846 8260

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

Peak Number 1 Octane, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	142.90 ug/l	7392310	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2-methyl-	128	C9H20	003221-61-2	83
2		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	58
3		Octane, 4-methyl-	128	C9H20	002216-34-4	53
4		Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	53
5		Ether, hexyl pentyl	172	C11H24O	032357-83-8	53



Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072419\
Data File : VW011461.D
Acq On : 24 Jul 2019 04:50
Operator : SY/VA
Sample : K3615-05
Misc : 6.30G/5ML/MSVOA W/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
HR-06-071719-C

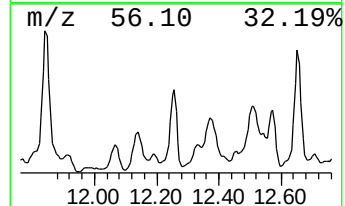
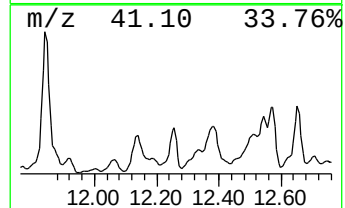
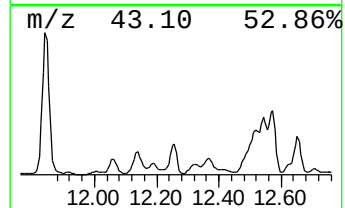
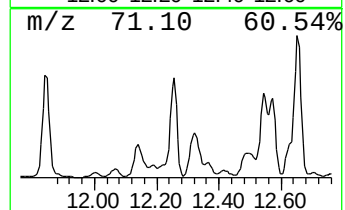
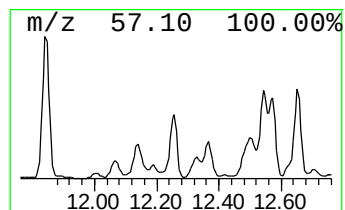
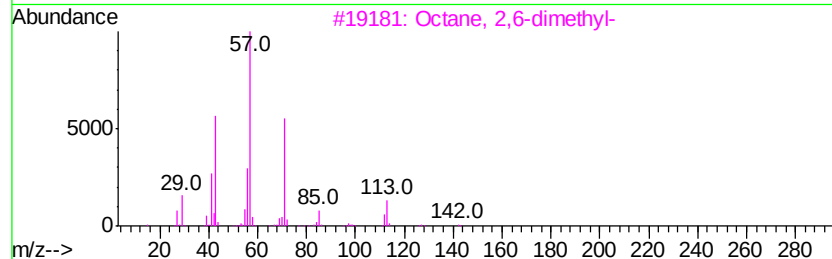
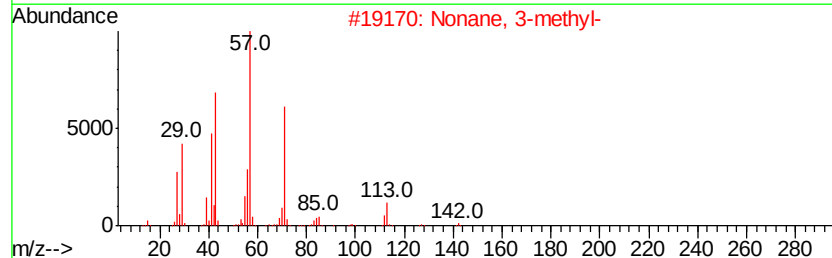
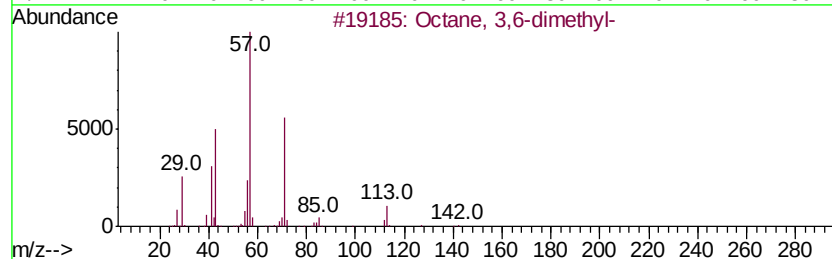
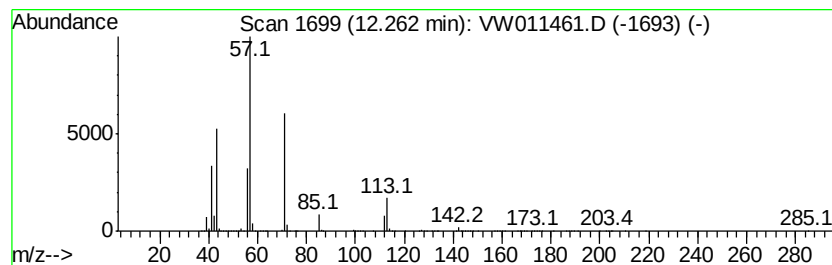
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W070819S.M
Quant Title : SW846 8260

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

Peak Number 2 Octane, 3,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	143.71 ug/l	7434070	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
2		Nonane, 3-methyl-	142	C10H22	005911-04-6	91
3		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83
4		Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	64
5		Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072419\
Data File : VW011461.D
Acq On : 24 Jul 2019 04:50
Operator : SY/VA
Sample : K3615-05
Misc : 6.30G/5ML/MSVOA W/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
HR-06-071719-C

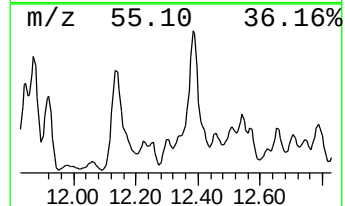
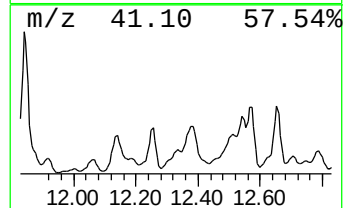
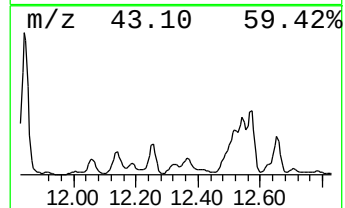
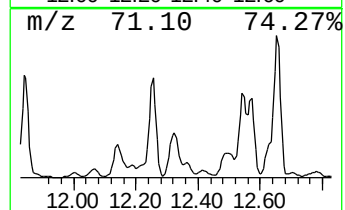
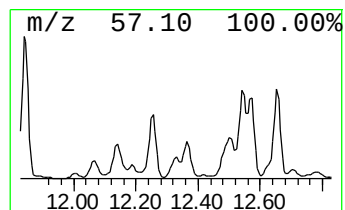
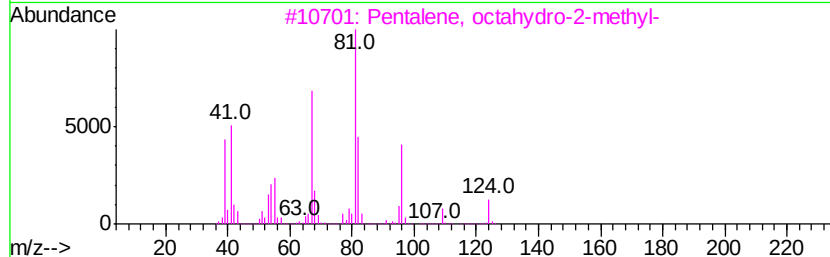
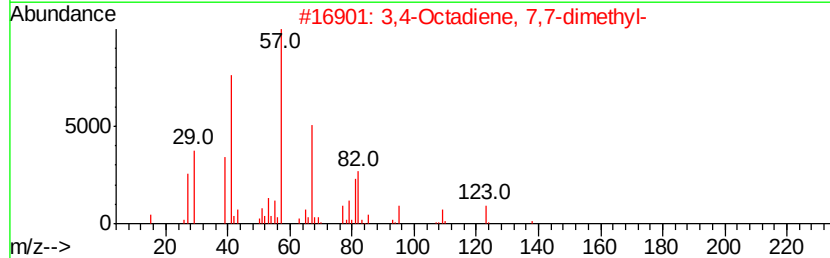
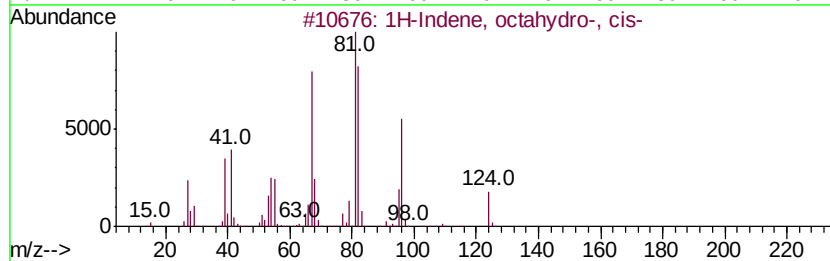
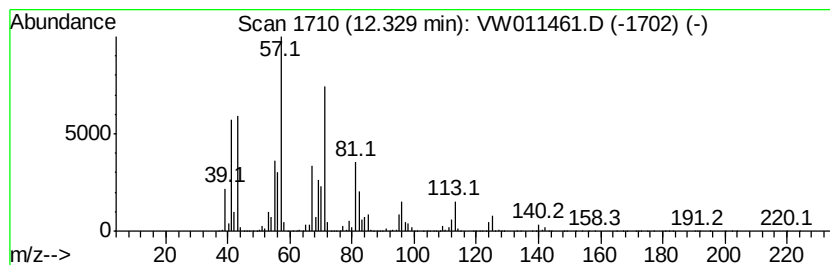
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W070819S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown12.33 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.33	137.02 ug/l	7088020	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	38
2		3,4-Octadiene, 7,7-dimethyl-	138	C10H18	061129-34-8	38
3		Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	38
4		1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	35
5		Nonane, 3-methyl-	142	C10H22	005911-04-6	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072419\
Data File : VW011461.D
Acq On : 24 Jul 2019 04:50
Operator : SY/VA
Sample : K3615-05
Misc : 6.30G/5ML/MSVOA W/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
HR-06-071719-C

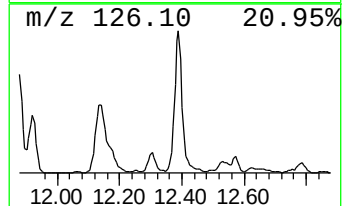
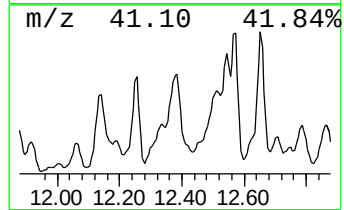
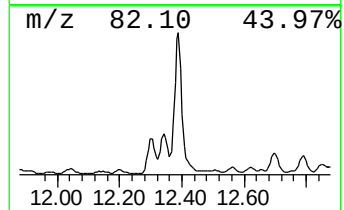
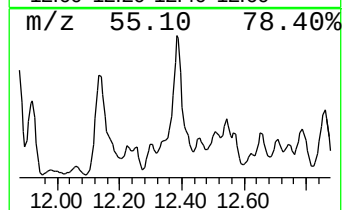
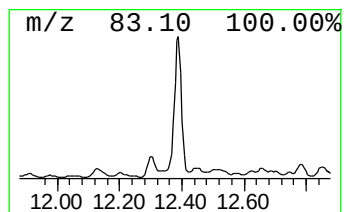
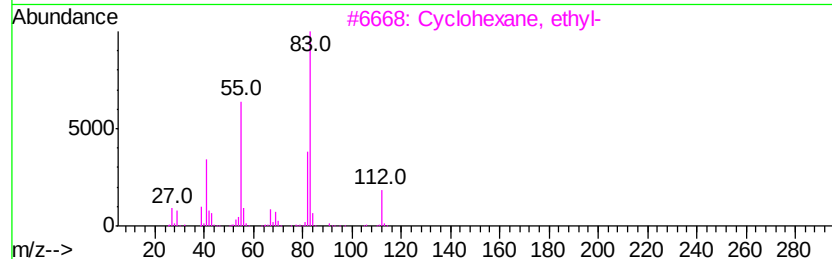
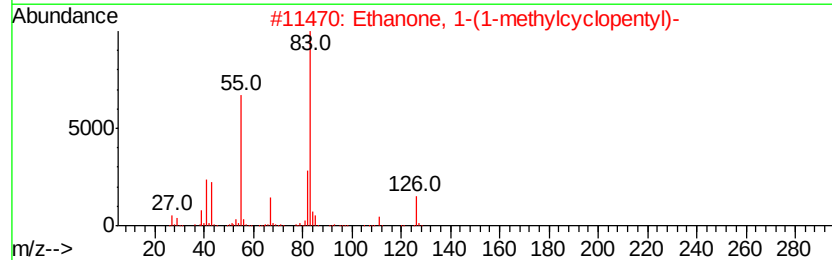
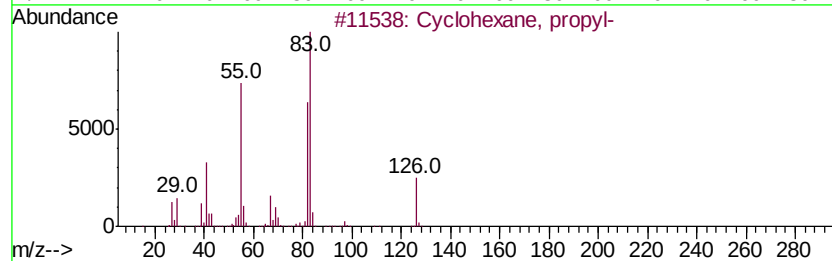
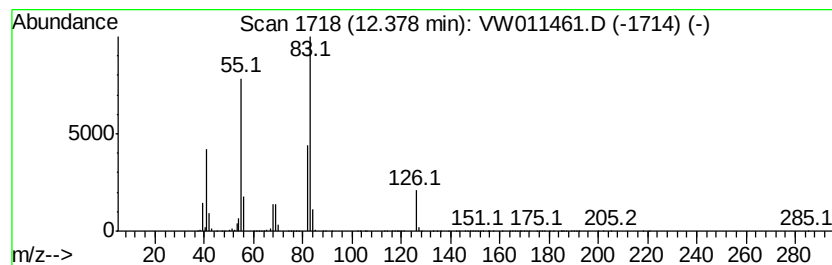
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W070819S.M
Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, propyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.38	234.18 ug/l	12114100	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, propyl-	126	C9H18	001678-92-8	87
2		Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	64
3		Cyclohexane, ethyl-	112	C8H16	001678-91-7	64
4		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	50
5		trans-7-Oxabicyclo[4.3.0]nonane	126	C8H14O	027345-70-6	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072419\
Data File : VW011461.D
Acq On : 24 Jul 2019 04:50
Operator : SY/VA
Sample : K3615-05
Misc : 6.30G/5ML/MSVOA W/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
HR-06-071719-C

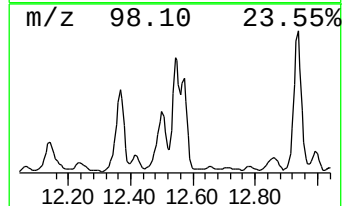
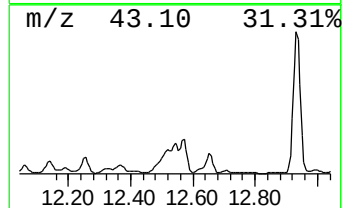
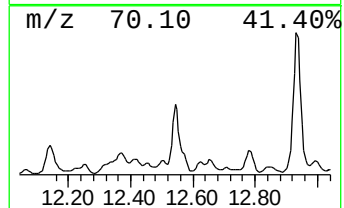
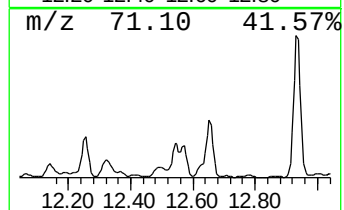
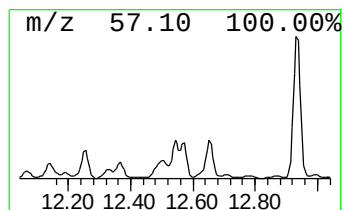
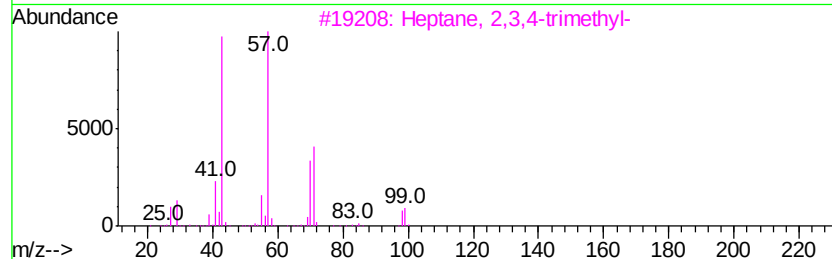
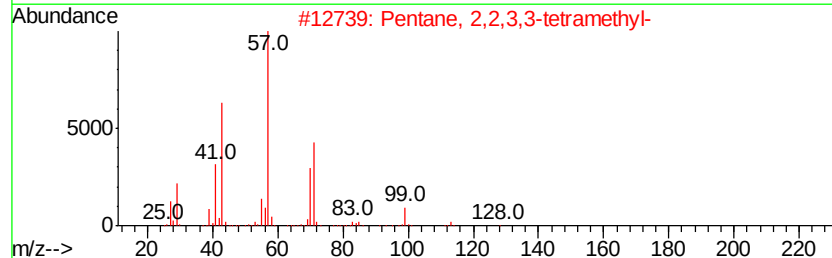
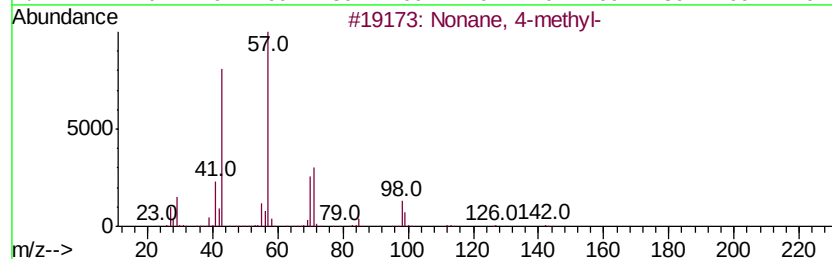
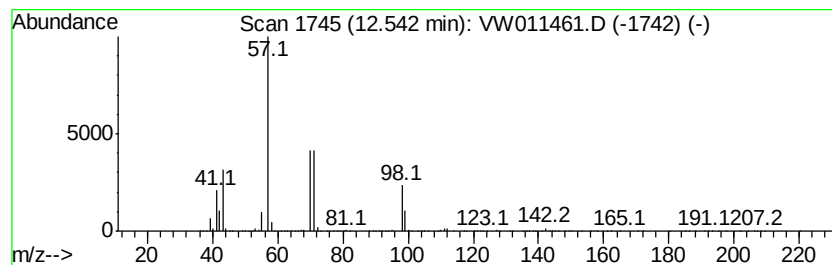
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W070819S.M
Quant Title : SW846 8260

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

Peak Number 5 Nonane, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	187.30 ug/l	9689320	Chlorobenzene-d5	11.63

Hit# of	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	86
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
3	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	50
4	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	47
5	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	45



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072419\
Data File : VW011461.D
Acq On : 24 Jul 2019 04:50
Operator : SY/VA
Sample : K3615-05
Misc : 6.30G/5ML/MSVOA W/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
HR-06-071719-C

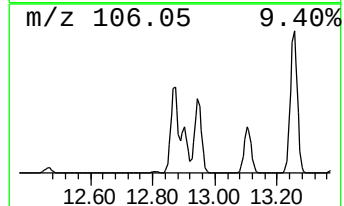
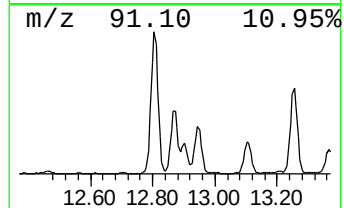
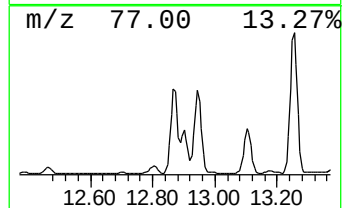
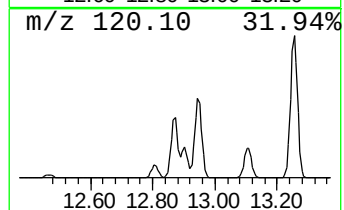
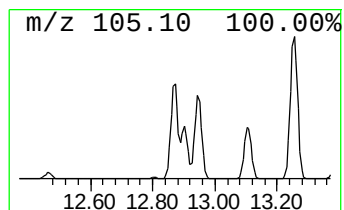
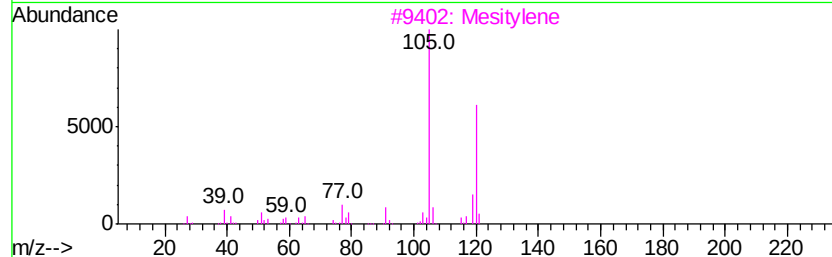
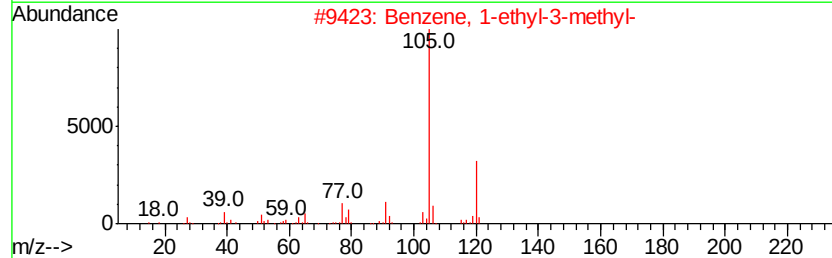
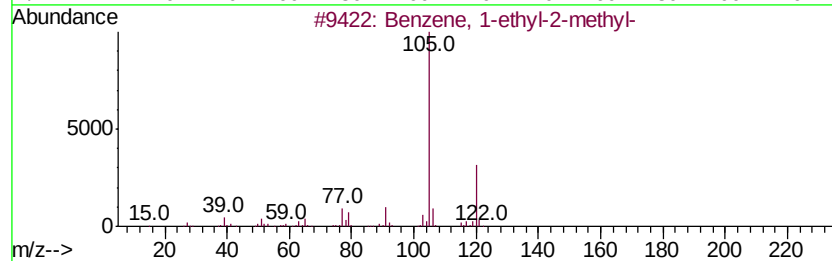
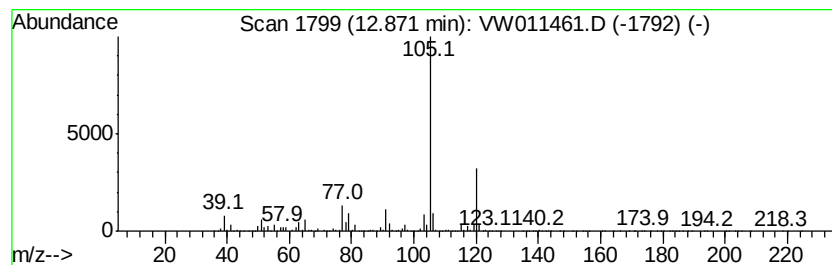
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W070819S.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	145.61 ug/l	24792300	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072419\
Data File : VW011461.D
Acq On : 24 Jul 2019 04:50
Operator : SY/VA
Sample : K3615-05
Misc : 6.30G/5ML/MSVOA W/SOIL
ALS Vial : 26 Sample Multiplier: 1

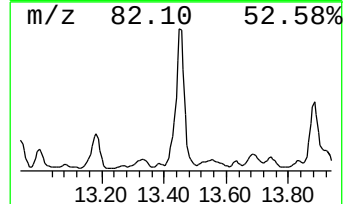
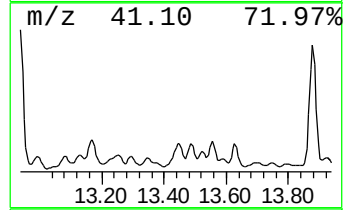
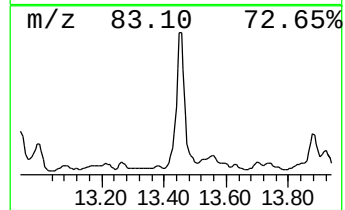
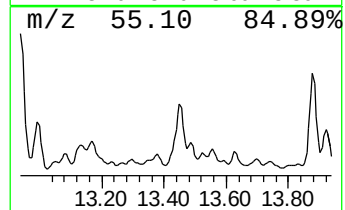
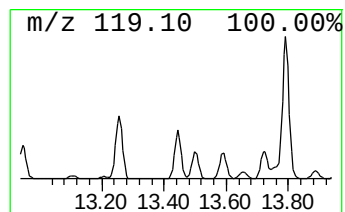
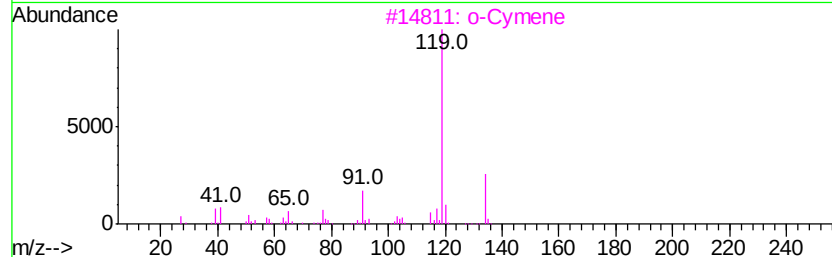
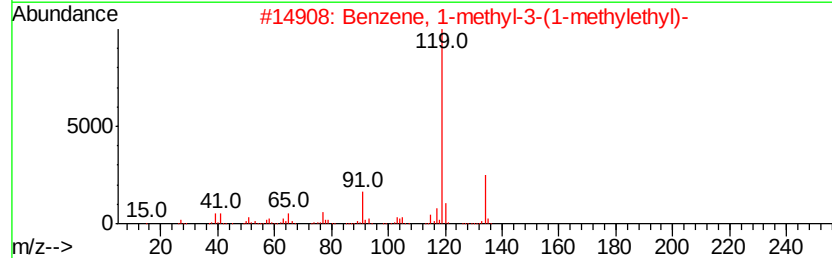
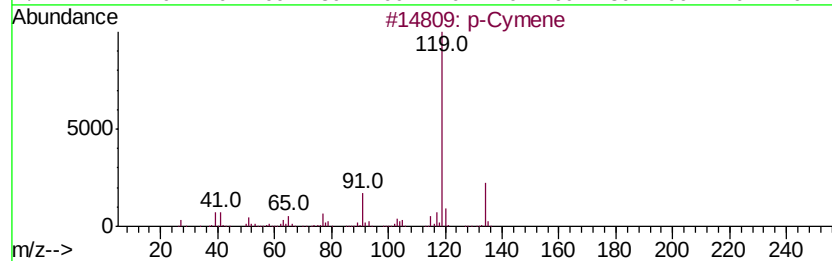
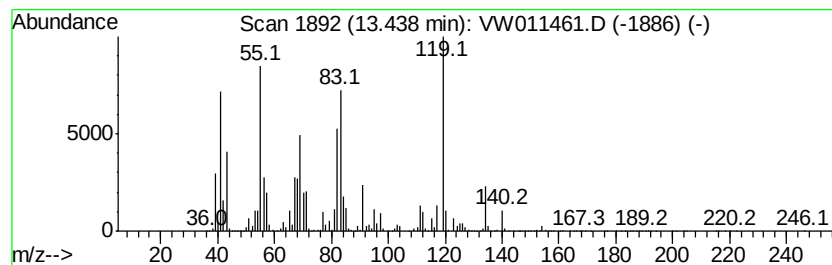
Instrument :
MSVOA_W
ClientSampleId :
HR-06-071719-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W070819S.M
Quant Title : SW846 8260

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

Peak Number 8 p-Cymene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.44	90.39 ug/l	15390400	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	p-Cymene	134 C10H14	000099-87-6	86
2	Benzene, 1-methyl-3-(1-methyleth...	134 C10H14	000535-77-3	83
3	o-Cymene	134 C10H14	000527-84-4	80
4	Cyclohexane, (2-methylpropyl)-	140 C10H20	001678-98-4	46
5	Benzene, 1,2,3,5-tetramethyl-	134 C10H14	000527-53-7	42



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072419\
Data File : VW011461.D
Acq On : 24 Jul 2019 04:50
Operator : SY/VA
Sample : K3615-05
Misc : 6.30G/5ML/MSVOA W/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
HR-06-071719-C

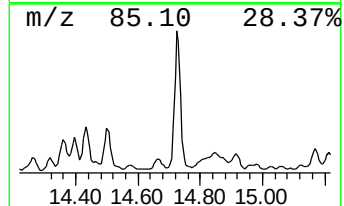
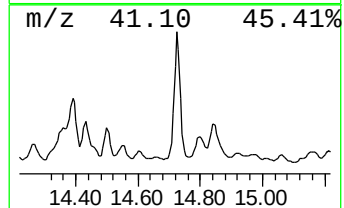
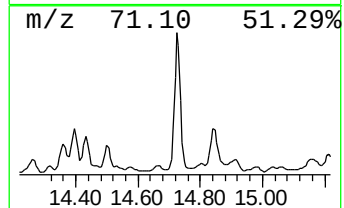
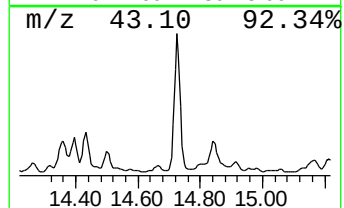
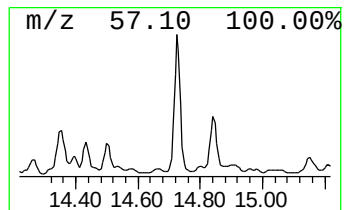
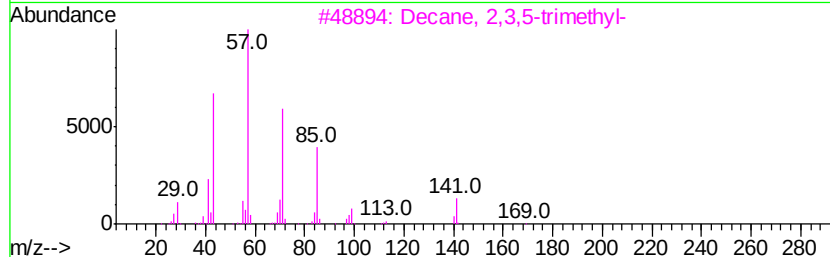
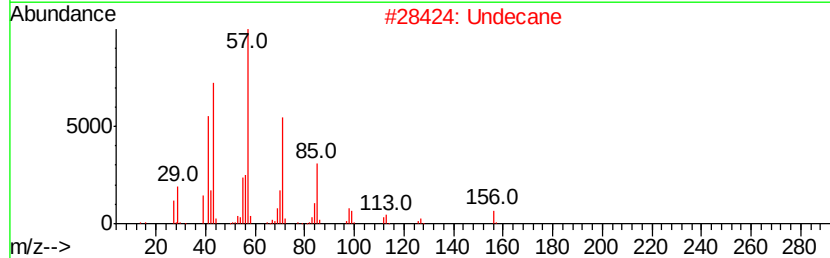
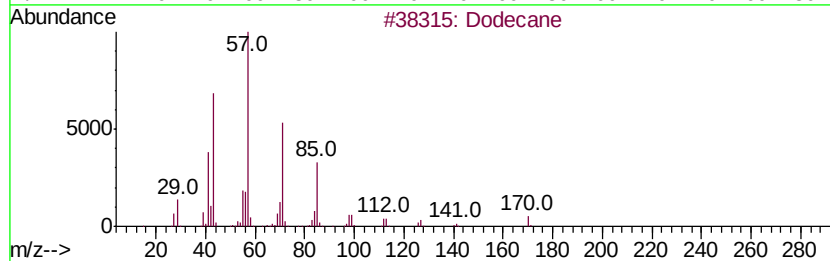
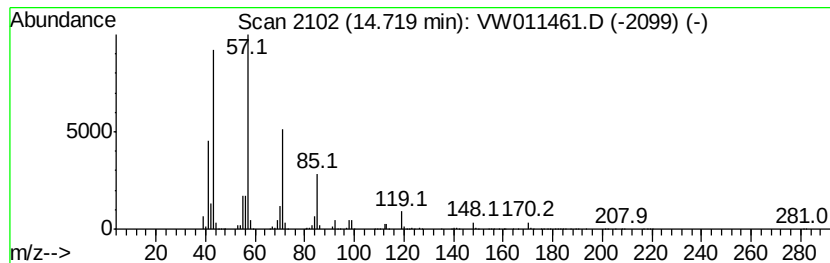
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W070819S.M
Quant Title : SW846 8260

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

Peak Number 9 Dodecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	108.11 ug/l	18408200	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	94
2		Undecane	156	C11H24	001120-21-4	81
3		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	80
4		Hexadecane	226	C16H34	000544-76-3	80
5		Decane, 2-methyl-	156	C11H24	006975-98-0	80



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072419\
Data File : VW011461.D
Acq On : 24 Jul 2019 04:50
Operator : SY/VA
Sample : K3615-05
Misc : 6.30G/5ML/MSVOA W/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
HR-06-071719-C

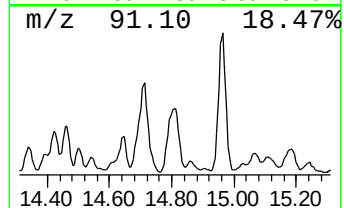
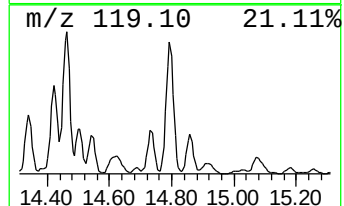
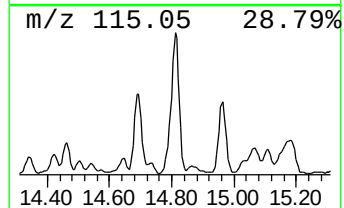
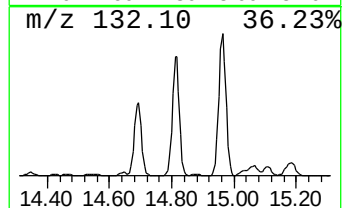
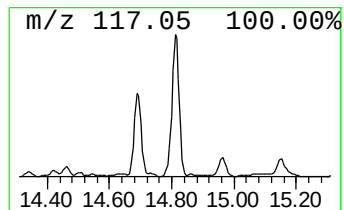
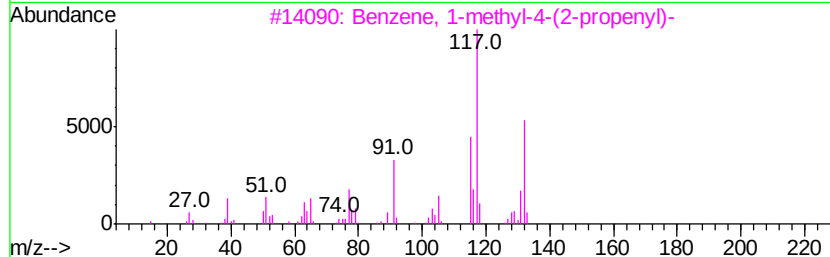
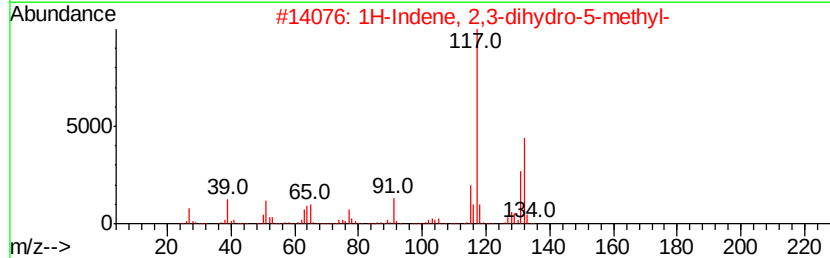
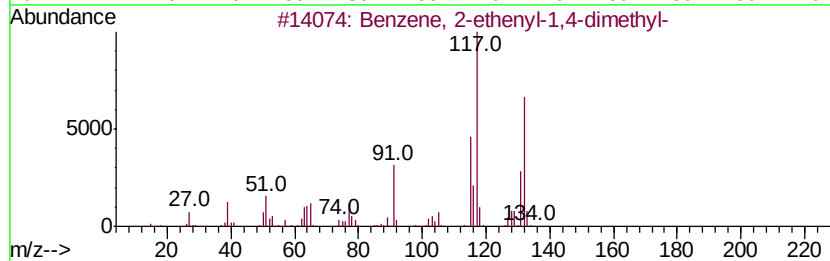
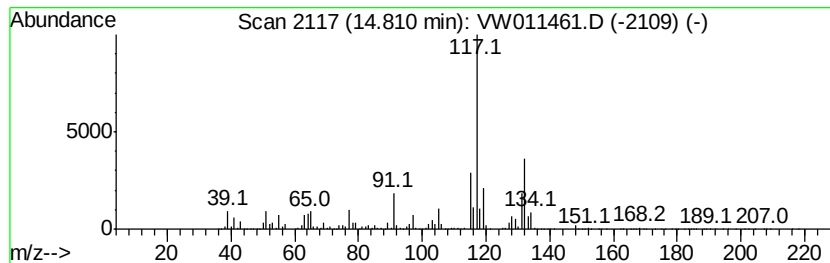
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W070819S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	124.43 ug/l	21186800	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	94
3		Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	91
4		Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
5		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW072419\
Data File : VW011461.D
Acq On : 24 Jul 2019 04:50
Operator : SY/VA
Sample : K3615-05
Misc : 6.30G/5ML/MSVOA_W/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
HR-06-071719-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W070819S.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
Octane, 2-methyl-	11.41	142.9	ug/l	7392310	3	11.63	2586550	50.0
Octane, 3,6-dimet...	12.26	143.7	ug/l	7434070	3	11.63	2586550	50.0
unknown12.33	12.33	137.0	ug/l	7088020	3	11.63	2586550	50.0
Cyclohexane, propyl-	12.38	234.2	ug/l	12114100	3	11.63	2586550	50.0
Nonane, 4-methyl-	12.54	187.3	ug/l	9689320	3	11.63	2586550	50.0
Benzene, 1-ethyl-...	12.87	145.6	ug/l	24792300	4	13.56	8513400	50.0
p-Cymene	13.44	90.4	ug/l	15390400	4	13.56	8513400	50.0
Dodecane	14.72	108.1	ug/l	18408200	4	13.56	8513400	50.0
Benzene, 2-etheny...	14.81	124.4	ug/l	21186800	4	13.56	8513400	50.0