

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062418\
 Data File : VW003510.D
 Acq On : 24 Jun 2018 15:05
 Operator : SY/AP
 Sample : J3669-12
 Misc : 7.13G/5ML/MSVOA W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 WP021SB483-27-29-180620

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\82W061318S.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	1.807	28	36	56	rVB	2564354	5352091	2.17%	0.246%
2	8.488	1114	1132	1144	rBV	5025730	14096403	5.70%	0.648%
3	8.696	1157	1166	1179	rVB	3004026	5745580	2.32%	0.264%
4	9.080	1219	1229	1239	rBV	1569557	3795682	1.54%	0.174%
5	9.336	1258	1271	1277	rBV3	2970229	7612799	3.08%	0.350%
6	9.769	1333	1342	1354	rBV	2299065	5059005	2.05%	0.232%
7	9.903	1355	1364	1370	rBV	3014782	6637336	2.69%	0.305%
8	9.964	1370	1374	1387	rVB2	1829627	4236318	1.71%	0.195%
9	10.104	1387	1397	1411	rVB	1698437	3735523	1.51%	0.172%
10	10.256	1411	1422	1428	rBV	1783525	3586694	1.45%	0.165%
11	10.329	1428	1434	1438	rVV	1448605	2880926	1.17%	0.132%
12	10.390	1438	1444	1451	rVB	3466062	6372904	2.58%	0.293%
13	10.512	1456	1464	1473	rVB	5914259	9660646	3.91%	0.444%
14	10.945	1526	1535	1543	rBV	1984934	3641202	1.47%	0.167%
15	11.043	1544	1551	1559	rBV	2266311	4824009	1.95%	0.222%
16	11.183	1569	1574	1579	rVV	1534558	2522113	1.02%	0.116%
17	11.238	1579	1583	1589	rVB	1628513	2754327	1.11%	0.127%
18	11.348	1596	1601	1605	rBV	2327666	4081826	1.65%	0.188%
19	11.427	1605	1614	1623	rVB2	11999860	26102301	10.56%	1.199%
20	11.524	1623	1630	1640	rVB	9642065	15634532	6.33%	0.718%
21	11.665	1640	1653	1660	rBV	64214079	118150549	47.81%	5.428%
22	11.738	1660	1665	1669	rVB	2767355	3976728	1.61%	0.183%
23	11.854	1674	1684	1693	rBV3	45763889	82894485	33.54%	3.809%
24	11.927	1693	1696	1701	rVB	3045793	4705849	1.90%	0.216%
25	12.018	1701	1711	1713	rBV3	1287081	2739987	1.11%	0.126%
26	12.073	1714	1720	1725	rBV3	6354904	11652592	4.71%	0.535%
27	12.152	1725	1733	1739	rBV4	15105642	40849629	16.53%	1.877%
28	12.268	1747	1752	1756	rVB	16414660	25969001	10.51%	1.193%
29	12.335	1756	1763	1767	rBV6	9989984	25482506	10.31%	1.171%
30	12.390	1767	1772	1778	rVB4	10681885	25158107	10.18%	1.156%
31	12.530	1786	1795	1796	rBV3	18165839	42029541	17.01%	1.931%
32	12.561	1796	1800	1801	rVV	32395990	50709348	20.52%	2.330%
33	12.585	1801	1804	1809	rVB	43252319	62645363	25.35%	2.878%
34	12.664	1809	1817	1822	rBV	39906247	66555536	26.93%	3.058%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062418\
 Data File : VW003510.D
 Acq On : 24 Jun 2018 15:05
 Operator : SY/AP
 Sample : J3669-12
 Misc : 7.13G/5ML/MSVOA W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 WP021SB483-27-29-180620

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\82W061318S.M
 Title : SW846 8260

35	12.719	1822	1826	1830	rBV3	3110461	4469764	1.81%	0.205%
36	12.799	1835	1839	1846	rVB4	9616654	20734324	8.39%	0.953%
37	12.878	1846	1852	1855	rBV4	10881895	20830140	8.43%	0.957%
38	12.951	1858	1864	1865	rBV3	96961932	153606648	62.15%	7.057%
39	13.006	1870	1873	1879	rVB3	12365084	18629727	7.54%	0.856%
40	13.097	1883	1888	1892	rBV2	22453733	40782104	16.50%	1.874%
41	13.146	1892	1896	1899	rVV2	25088781	43042919	17.42%	1.978%
42	13.183	1899	1902	1907	rVV2	61696296	92150308	37.29%	4.234%
43	13.256	1907	1914	1919	rVB2	22327961	50927845	20.61%	2.340%
44	13.311	1919	1923	1927	rVB	26399239	34820087	14.09%	1.600%
45	13.359	1927	1931	1935	rBV2	17163283	25794323	10.44%	1.185%
46	13.463	1940	1948	1951	rBV3	36925407	70814802	28.65%	3.254%
47	13.506	1951	1955	1958	rVV3	53582285	84563297	34.22%	3.885%
48	13.536	1958	1960	1963	rVV	34025688	45343714	18.35%	2.083%
49	13.573	1963	1966	1974	rVV4	56589221	135781930	54.94%	6.238%
50	13.646	1974	1978	1984	rVB	45455053	66022401	26.71%	3.033%
51	13.719	1984	1990	1994	rBV6	2830233	6162923	2.49%	0.283%
52	13.762	1994	1997	2001	rVB2	4665562	5983971	2.42%	0.275%
53	13.811	2001	2005	2008	rBV3	2925596	4994510	2.02%	0.229%
54	13.890	2012	2018	2025	rBV4	105298183	247140812	100.00%	11.355%
55	14.000	2032	2036	2039	rBV2	5962480	9263936	3.75%	0.426%
56	14.048	2039	2044	2050	rVV4	12040241	28109894	11.37%	1.291%
57	14.103	2050	2053	2058	rVV3	9477058	15361261	6.22%	0.706%
58	14.146	2058	2060	2066	rVB	9726895	14073427	5.69%	0.647%
59	14.213	2066	2071	2076	rBV2	13394236	22397172	9.06%	1.029%
60	14.274	2076	2081	2088	rBV7	7922469	15262904	6.18%	0.701%
61	14.365	2088	2096	2099	rBV3	10989778	22372916	9.05%	1.028%
62	14.402	2099	2102	2106	rVV	18094485	29290619	11.85%	1.346%
63	14.438	2106	2108	2112	rVV2	13129237	15778433	6.38%	0.725%
64	14.512	2116	2120	2123	rBV2	9019037	11969239	4.84%	0.550%
65	14.560	2124	2128	2134	rVB4	5318021	11168595	4.52%	0.513%
66	14.652	2140	2143	2149	rVB2	2147885	3479658	1.41%	0.160%
67	14.737	2151	2157	2163	rVB	38317583	53489493	21.64%	2.458%
68	14.804	2163	2168	2172	rBV3	3695491	7526061	3.05%	0.346%
69	14.853	2173	2176	2183	rVB2	4574138	8375138	3.39%	0.385%
70	15.268	2240	2244	2251	rVB4	1705158	3717774	1.50%	0.171%
71	15.341	2251	2256	2259	rBV2	2734386	5200197	2.10%	0.239%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062418\
Data File : VW003510.D
Acq On : 24 Jun 2018 15:05
Operator : SY/AP
Sample : J3669-12
Misc : 7.13G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-27-29-180620

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\82W061318S.M
Title : SW846 8260

72	15.377	2259	2262	2268	rVB	3474096	5619455	2.27%	0.258%
73	15.566	2289	2293	2302	rVB	6052884	9868203	3.99%	0.453%
74	15.682	2302	2312	2318	rBV7	975741	3474907	1.41%	0.160%
75	16.517	2444	2449	2463	rVB	1488217	3348490	1.35%	0.154%
76	16.651	2467	2471	2485	rVB7	881036	2960489	1.20%	0.136%

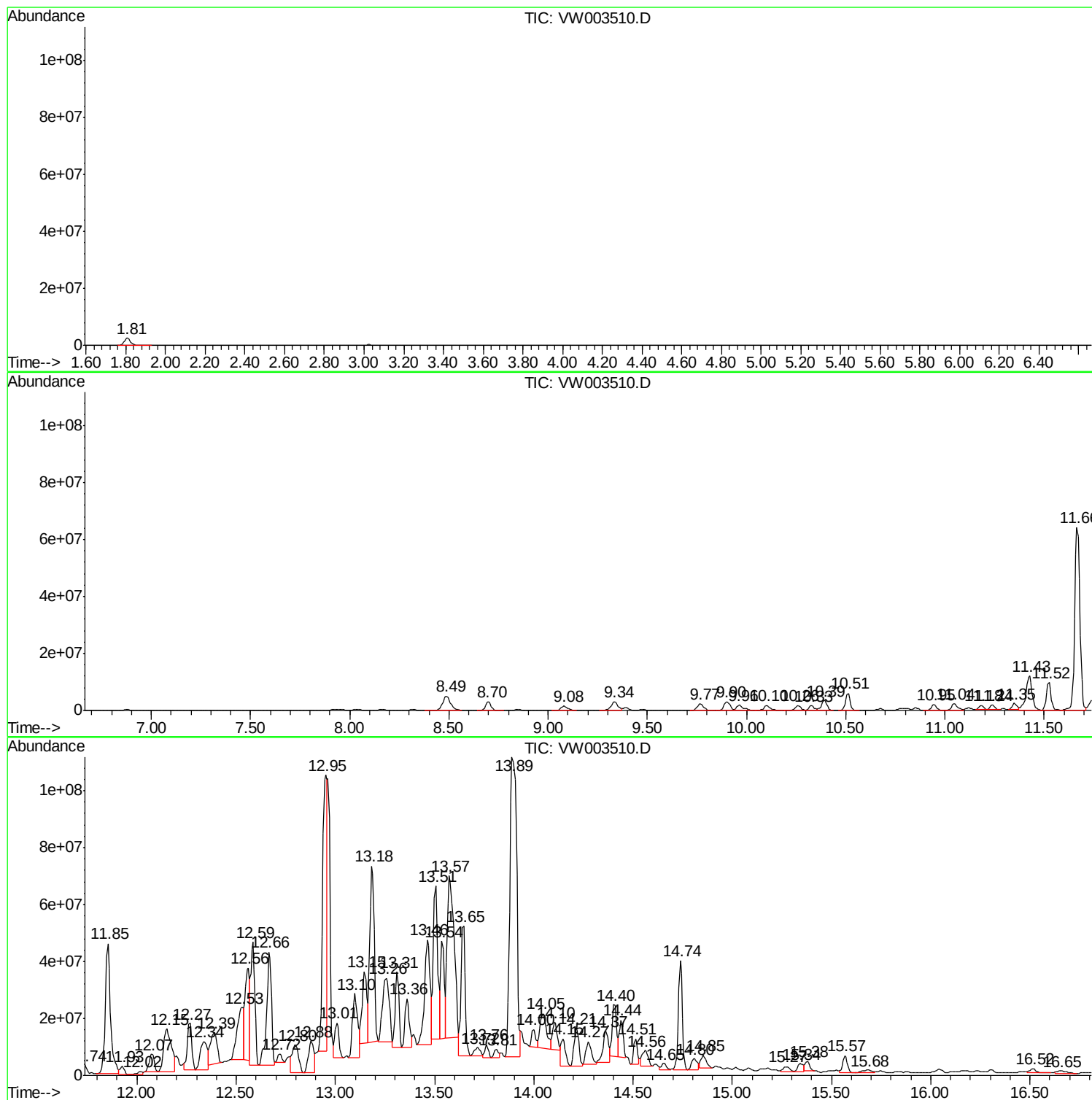
Sum of corrected areas: 2176556248

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW062418\
Data File : VW003510.D
Acq On : 24 Jun 2018 15:05
Operator : SY/AP
Sample : J3669-12
Misc : 7.13G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-27-29-180620

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW062418\
Data File : VW003510.D
Acq On : 24 Jun 2018 15:05
Operator : SY/AP
Sample : J3669-12
Misc : 7.13G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-27-29-180620

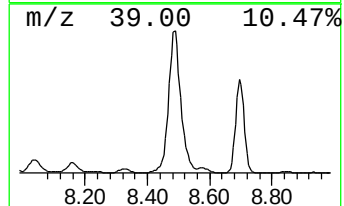
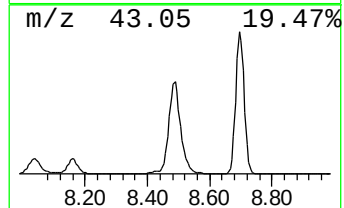
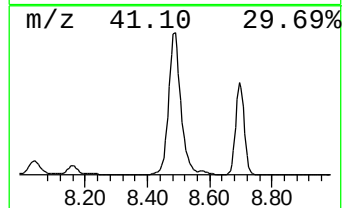
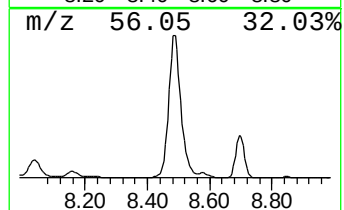
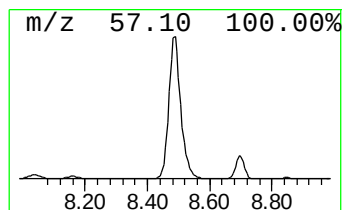
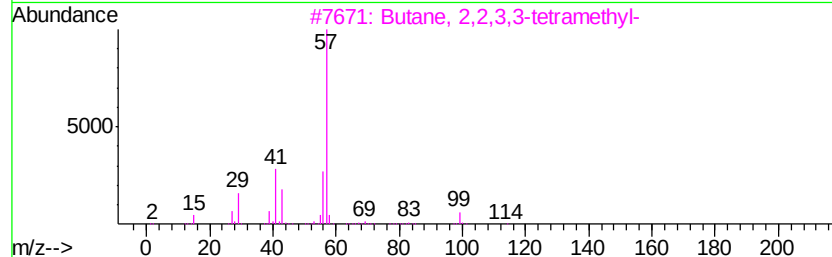
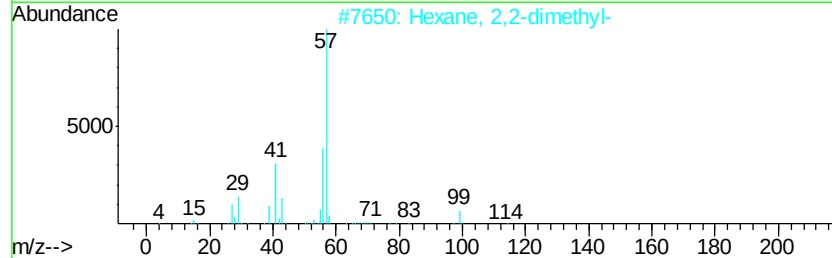
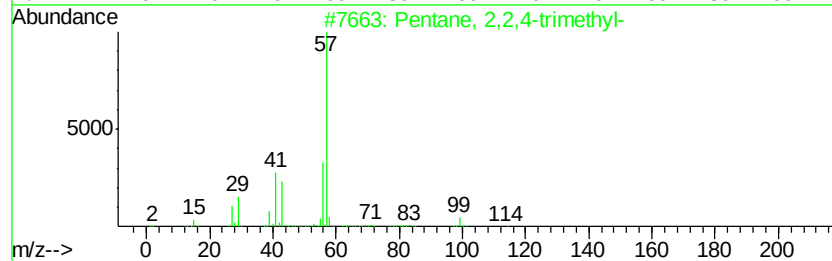
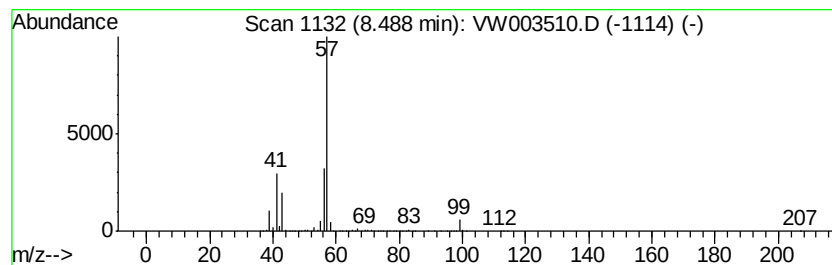
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260

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

Peak Number 1 Pentane, 2,2,4-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.49	122.67 ug/l	14096400	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	83
2		Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	78
3		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	78
4		Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	72
5		Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW062418\
Data File : VW003510.D
Acq On : 24 Jun 2018 15:05
Operator : SY/AP
Sample : J3669-12
Misc : 7.13G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

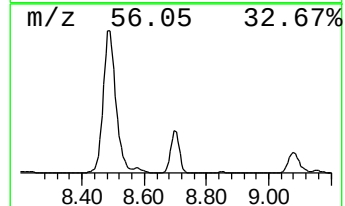
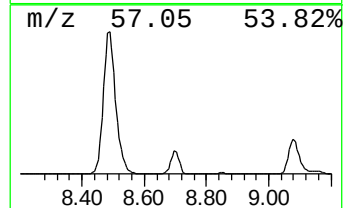
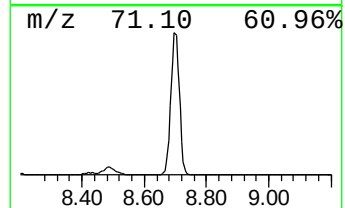
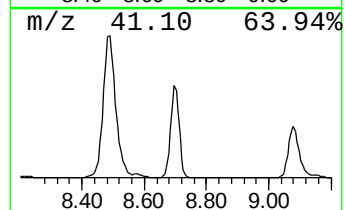
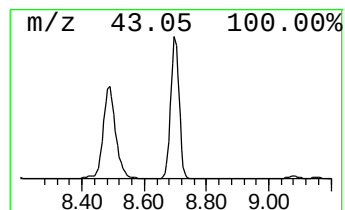
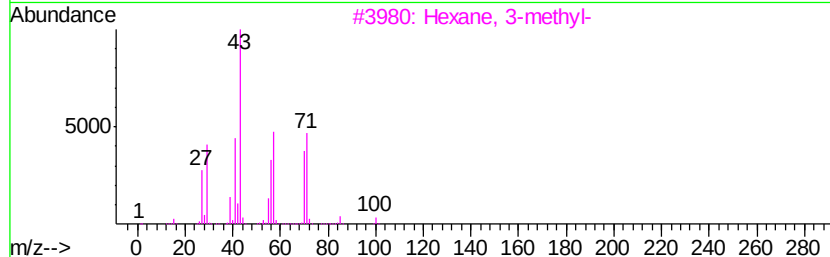
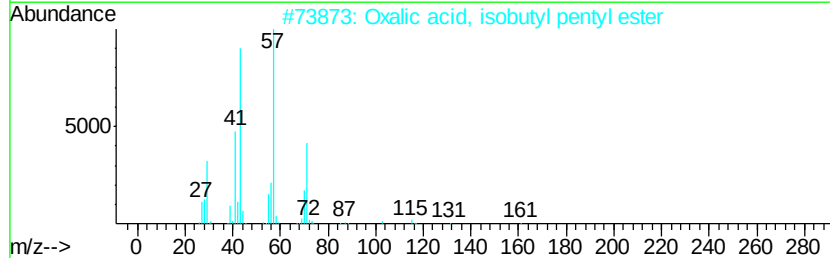
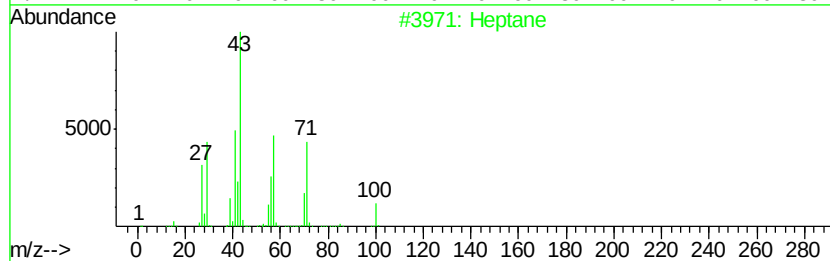
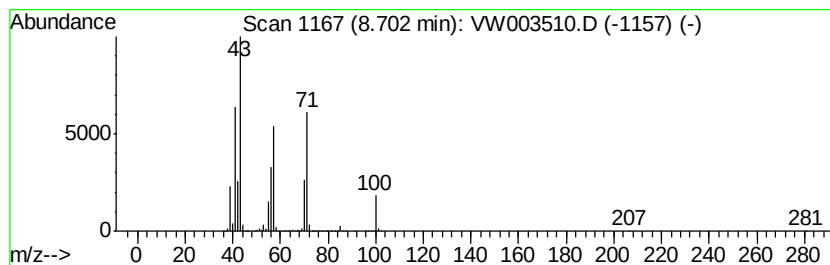
Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-27-29-180620

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260

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

Peak Number 2 Heptane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.70	50.00 ug/l	5745580	1,4-Difluorobenzene	8.85
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptane		100 C7H16	000142-82-5 94
2	Oxalic acid, isobutyl pentyl ester		216 C11H20O4	1000309-37-0 45
3	Hexane, 3-methyl-		100 C7H16	000589-34-4 42
4	Hexane, 2,3-dimethyl-		114 C8H18	000584-94-1 40
5	Butane, 2,2-dimethyl-		86 C6H14	000075-83-2 38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW062418\
Data File : VW003510.D
Acq On : 24 Jun 2018 15:05
Operator : SY/AP
Sample : J3669-12
Misc : 7.13G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-27-29-180620

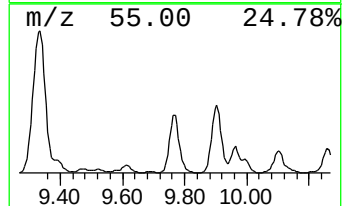
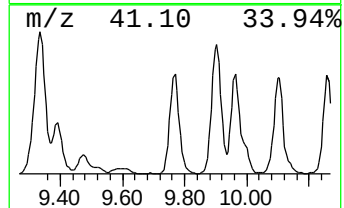
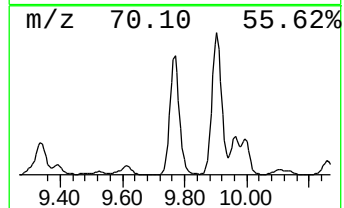
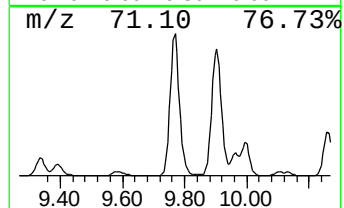
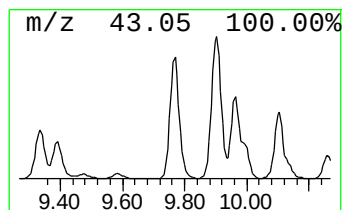
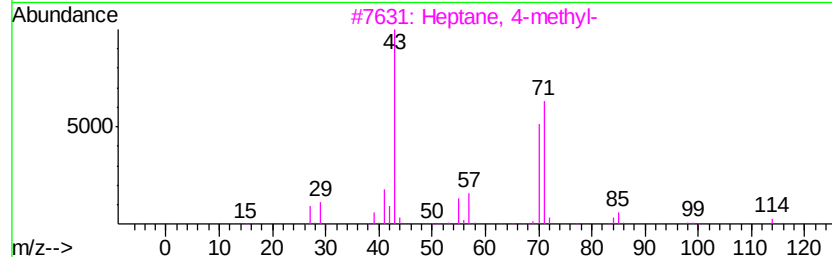
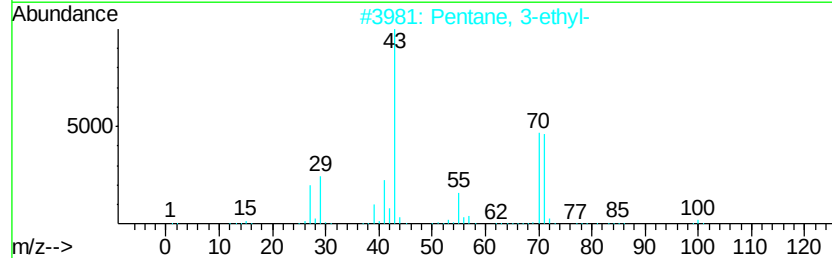
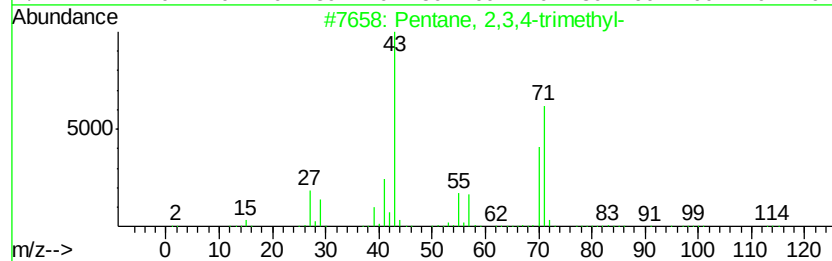
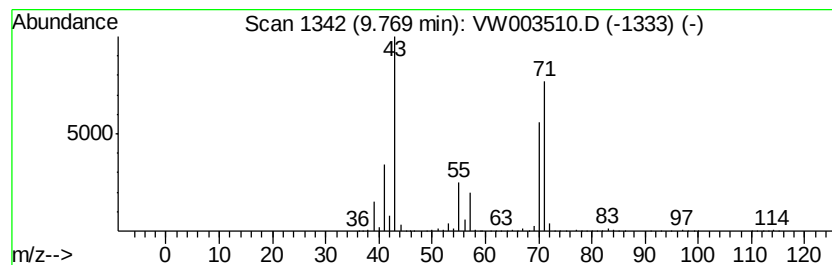
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260

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

Peak Number 3 Pentane, 2,3,4-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	44.03 ug/l	5059010	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2		Pentane, 3-ethyl-	100	C7H16	000617-78-7	90
3		Heptane, 4-methyl-	114	C8H18	000589-53-7	83
4		Hexane, 3-methyl-	100	C7H16	000589-34-4	78
5		2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	78



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW062418\
Data File : VW003510.D
Acq On : 24 Jun 2018 15:05
Operator : SY/AP
Sample : J3669-12
Misc : 7.13G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-27-29-180620

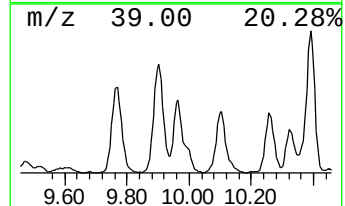
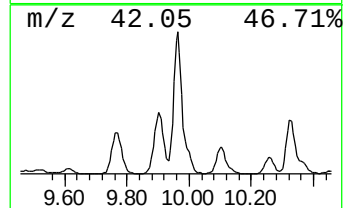
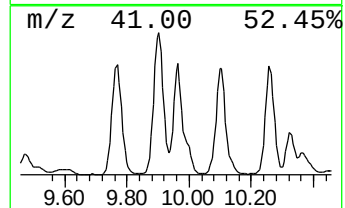
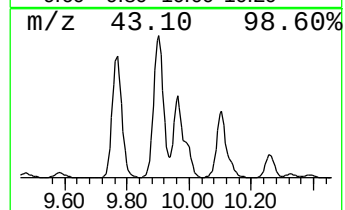
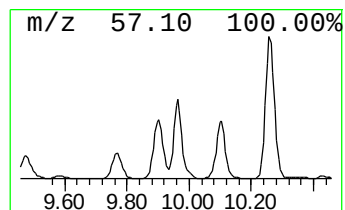
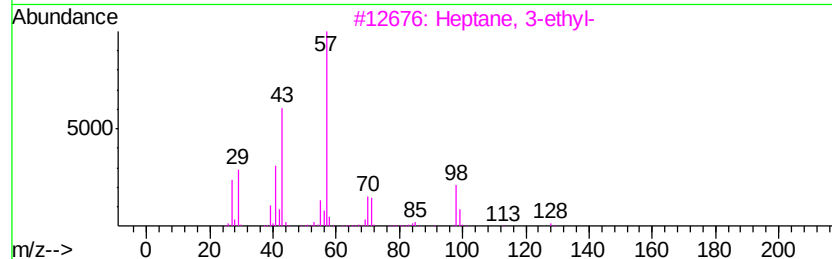
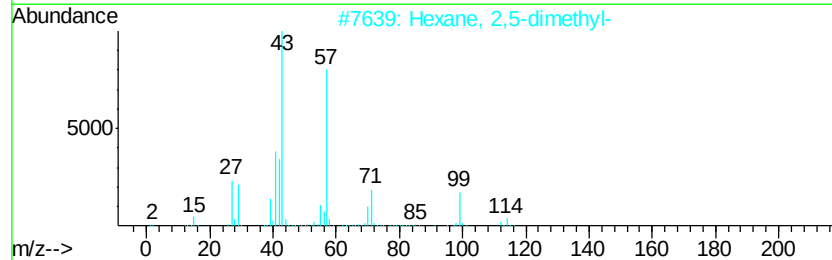
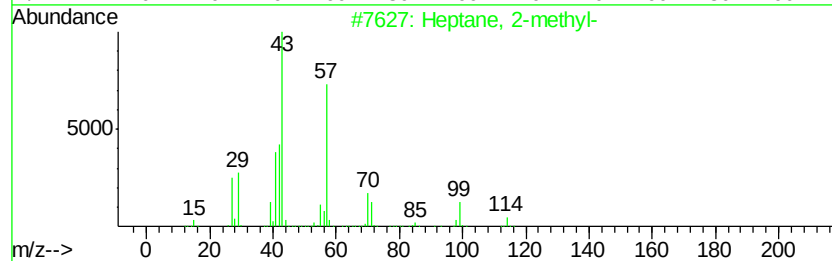
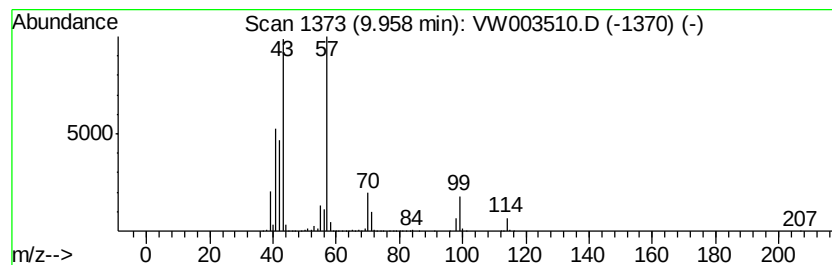
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260

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

Peak Number 5 Heptane, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	36.87 ug/l	4236320	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2-methyl-	114	C8H18	000592-27-8	91
2		Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	80
3		Heptane, 3-ethyl-	128	C9H20	015869-80-4	37
4		Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	35
5		Pentane, 3-ethyl-2,3-dimethyl-	128	C9H20	016747-33-4	32



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW062418\
Data File : VW003510.D
Acq On : 24 Jun 2018 15:05
Operator : SY/AP
Sample : J3669-12
Misc : 7.13G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

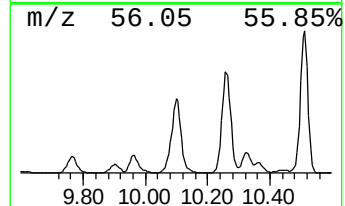
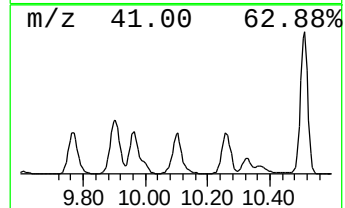
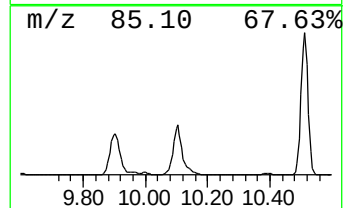
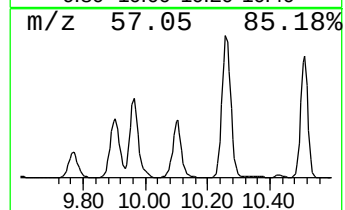
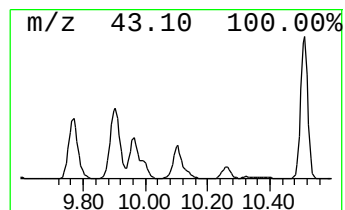
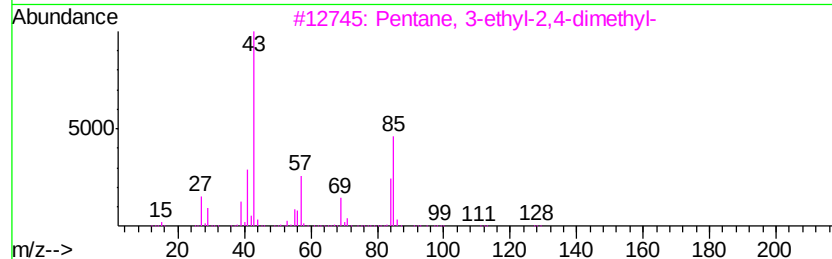
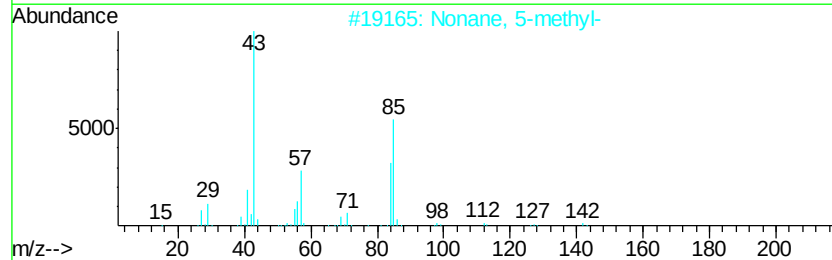
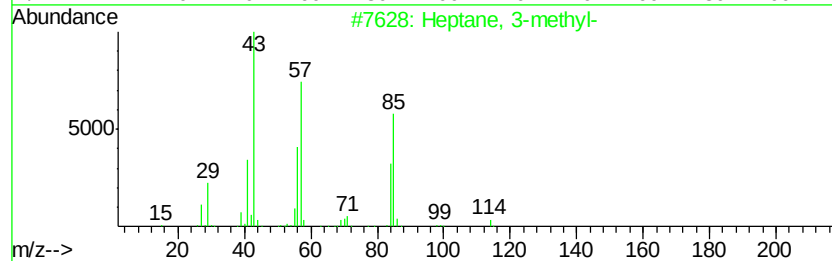
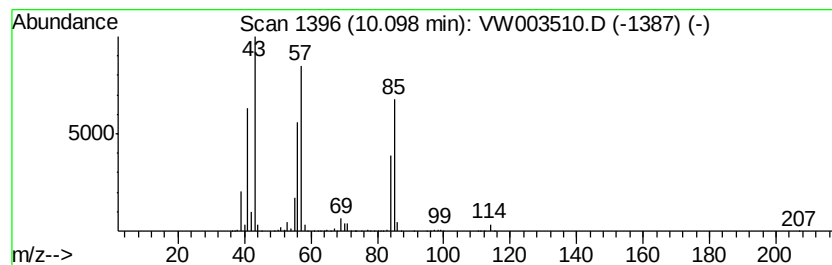
Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-27-29-180620

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260

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

Peak Number 6 Heptane, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.10	32.51 ug/l	3735520	1,4-Difluorobenzene	8.85
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptane, 3-methyl-	114 C8H18	000589-81-1	91
2	Nonane, 5-methyl-	142 C10H22	015869-85-9	64
3	Pentane, 3-ethyl-2,4-dimethyl-	128 C9H20	001068-87-7	53
4	Pentane, 2,3,3,4-tetramethyl-	128 C9H20	016747-38-9	53
5	Hexane, 2,4-dimethyl-	114 C8H18	000589-43-5	52



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW062418\
Data File : VW003510.D
Acq On : 24 Jun 2018 15:05
Operator : SY/AP
Sample : J3669-12
Misc : 7.13G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

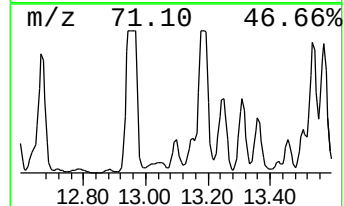
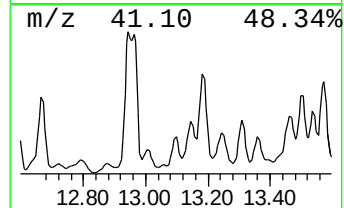
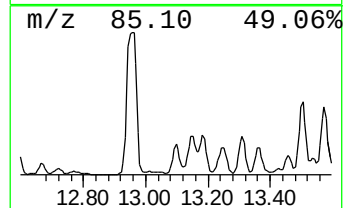
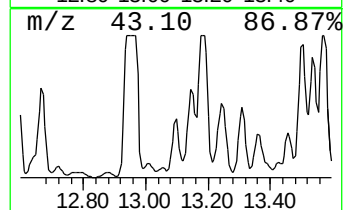
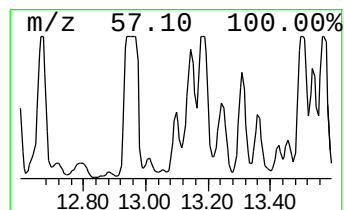
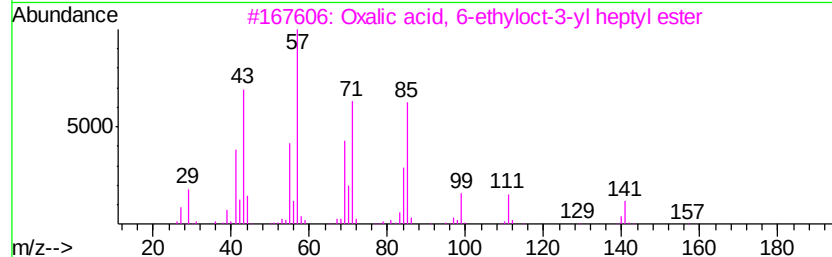
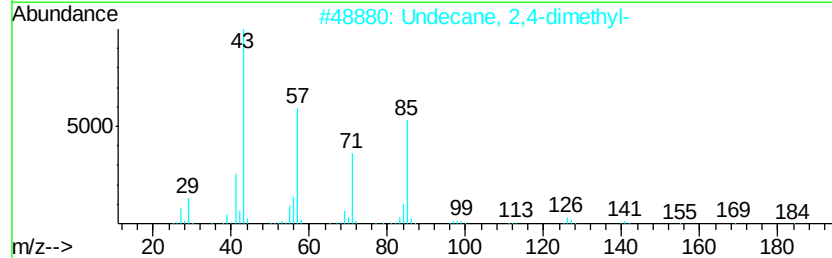
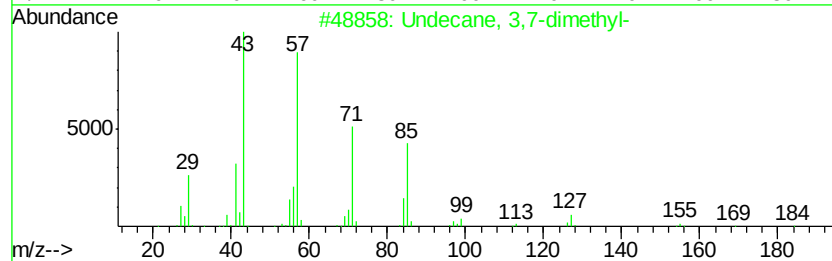
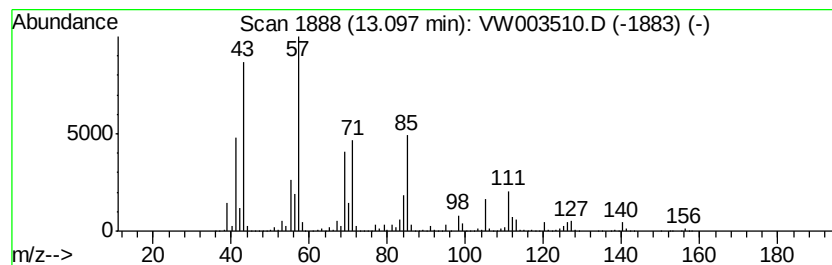
Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-27-29-180620

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260

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

Peak Number 7 Undecane, 3,7-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.10	44.97 ug/l	40782100	1,4-Dichlorobenzene-d4	13.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Undecane, 3,7-dimethyl-	184 C13H28	017301-29-0	64
2	Undecane, 2,4-dimethyl-	184 C13H28	017312-80-0	59
3	Oxalic acid, 6-ethyloct-3-yl hep...	328 C19H36O4	1000309-34-5	58
4	Hexane, 2,3,4-trimethyl-	128 C9H20	000921-47-1	58
5	Nonane, 4,5-dimethyl-	156 C11H24	017302-23-7	58



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW062418\
Data File : VW003510.D
Acq On : 24 Jun 2018 15:05
Operator : SY/AP
Sample : J3669-12
Misc : 7.13G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

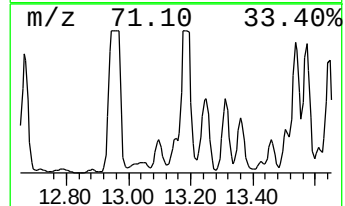
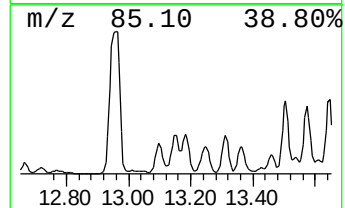
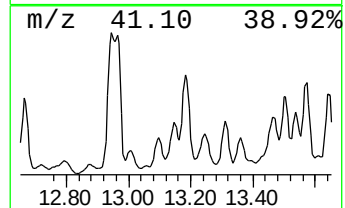
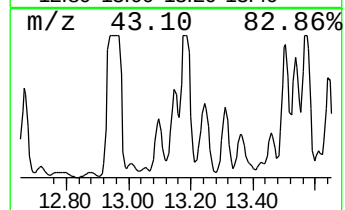
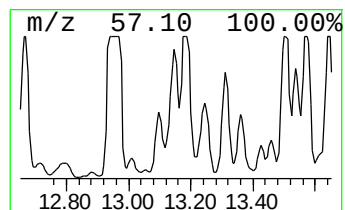
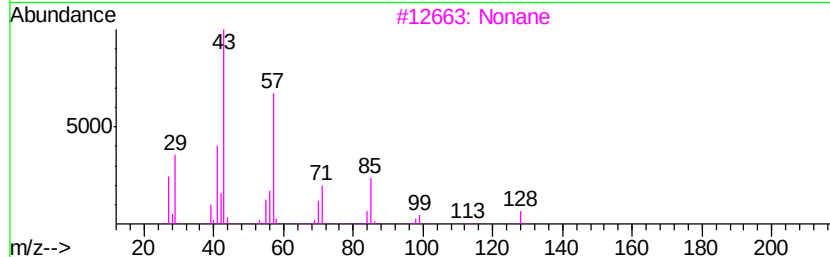
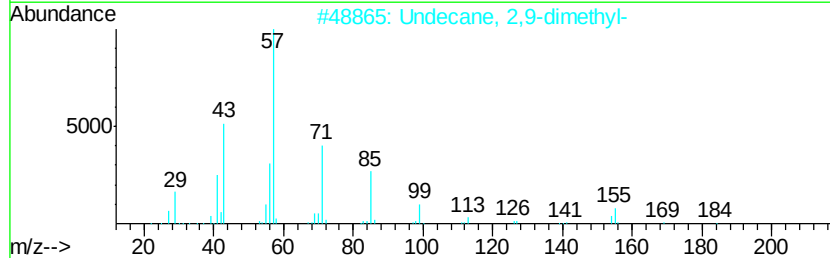
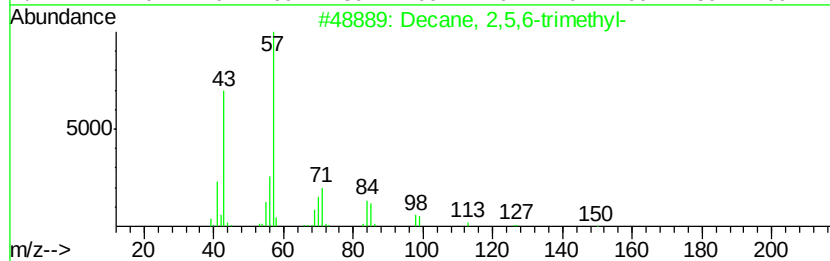
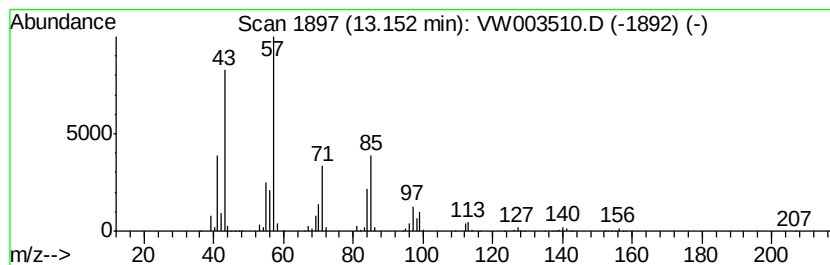
Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-27-29-180620

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260

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

Peak Number 8 Decane, 2,5,6-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.15	47.46 ug/l	43042900	1,4-Dichlorobenzene-d4	13.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Decane, 2,5,6-trimethyl-	184 C13H28	062108-23-0	59
2	Undecane, 2,9-dimethyl-	184 C13H28	017301-26-7	53
3	Nonane	128 C9H20	000111-84-2	50
4	Tetradecane, 5-methyl-	212 C15H32	025117-32-2	50
5	Decane, 5-methyl-	156 C11H24	013151-35-4	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW062418\
Data File : VW003510.D
Acq On : 24 Jun 2018 15:05
Operator : SY/AP
Sample : J3669-12
Misc : 7.13G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

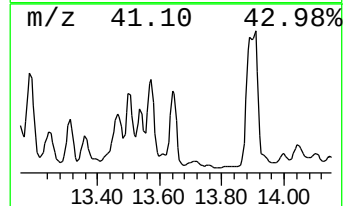
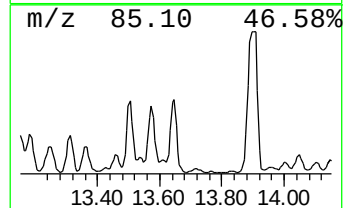
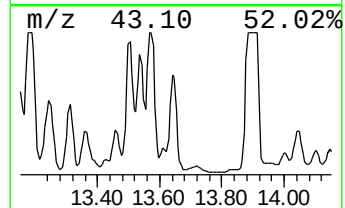
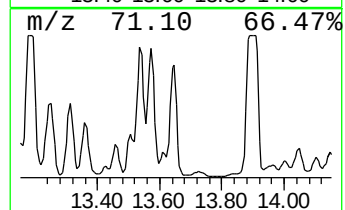
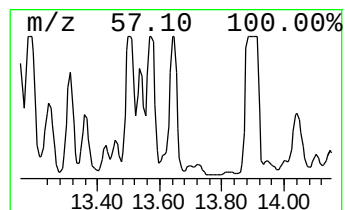
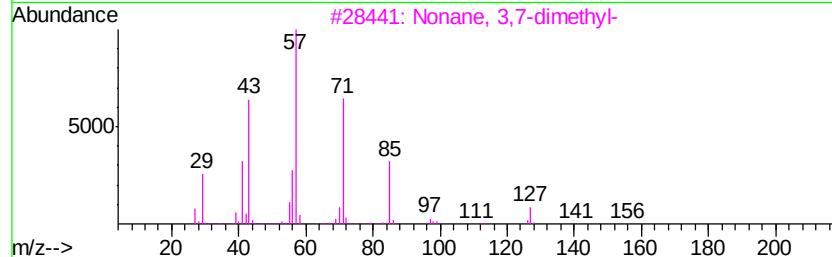
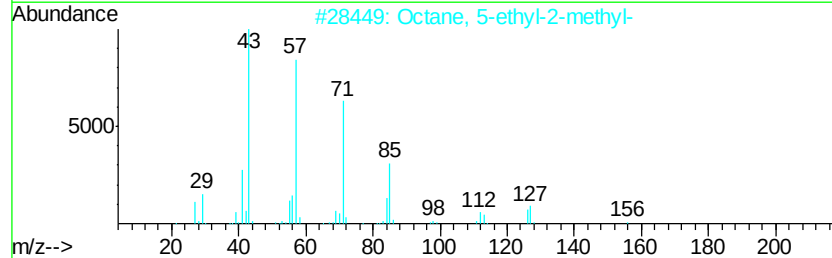
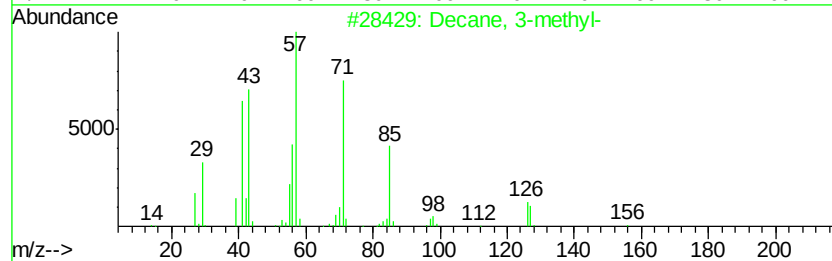
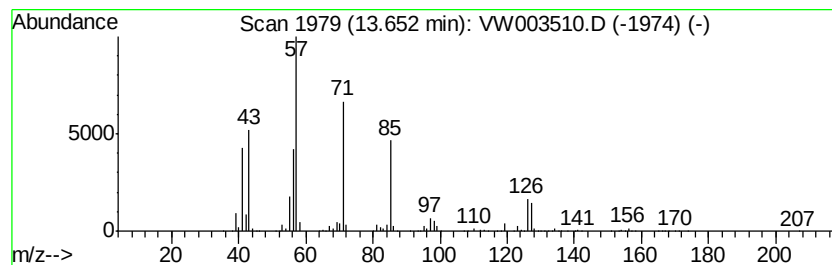
Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-27-29-180620

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260

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

Peak Number 9 Decane, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	72.80 ug/l	66022400	1,4-Dichlorobenzene-d4	13.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Decane, 3-methyl-	156 C11H24	013151-34-3	94
2	Octane, 5-ethyl-2-methyl-	156 C11H24	062016-18-6	72
3	Nonane, 3,7-dimethyl-	156 C11H24	017302-32-8	72
4	Undecane, 5-methyl-	170 C12H26	001632-70-8	58
5	Nonane, 5-(2-methylpropyl)-	184 C13H28	062185-53-9	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW062418\
Data File : VW003510.D
Acq On : 24 Jun 2018 15:05
Operator : SY/AP
Sample : J3669-12
Misc : 7.13G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

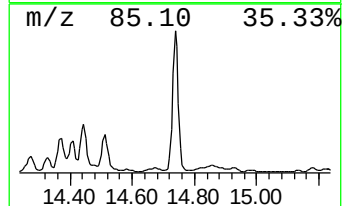
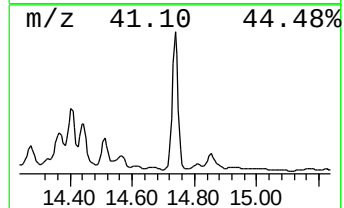
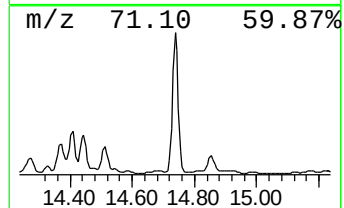
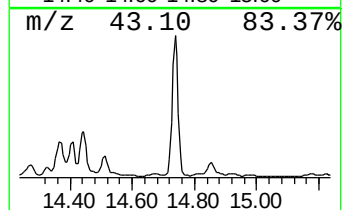
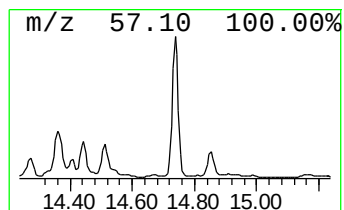
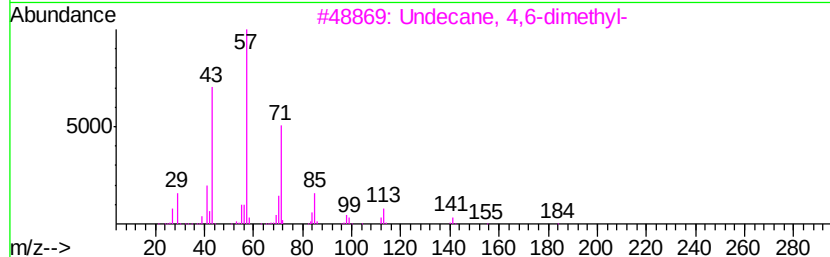
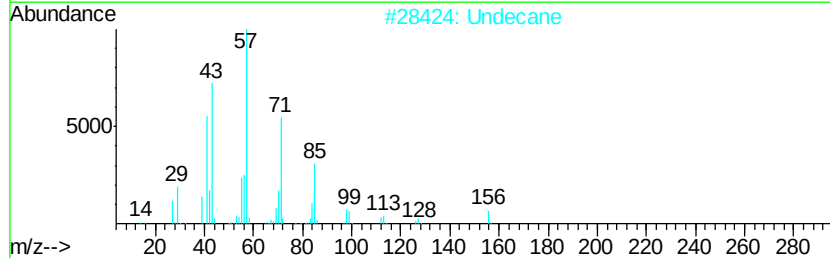
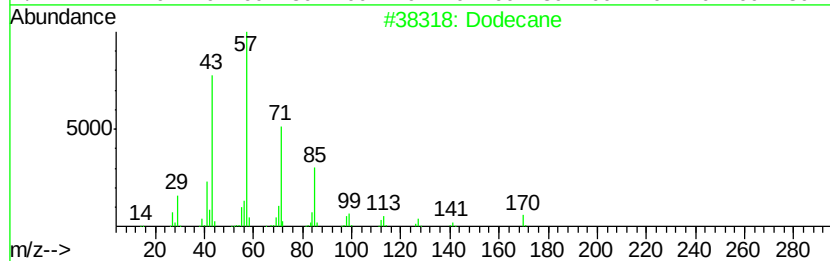
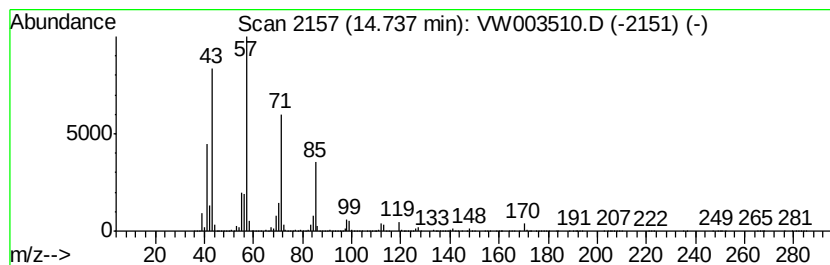
Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-27-29-180620

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260

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

Peak Number 10 Dodecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	58.98 ug/l	53489500	1,4-Dichlorobenzene-d4	13.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Dodecane	170 C12H26	000112-40-3	87
2	Undecane	156 C11H24	001120-21-4	87
3	Undecane, 4,6-dimethyl-	184 C13H28	017312-82-2	81
4	Tetradecane	198 C14H30	000629-59-4	80
5	Hexadecane	226 C16H34	000544-76-3	72



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062418\
Data File : VW003510.D
Acq On : 24 Jun 2018 15:05
Operator : SY/AP
Sample : J3669-12
Misc : 7.13G/5ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-27-29-180620

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.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
Pentane, 2,2,4-tr...	8.49	122.7	ug/l	14096400	2	8.85	5745580	50.0
Heptane	8.70	50.0	ug/l	5745580	2	8.85	5745580	50.0
Pentane, 2,3,4-tr...	9.77	44.0	ug/l	5059010	2	8.85	5745580	50.0
Heptane, 2-methyl-	9.96	36.9	ug/l	4236320	2	8.85	5745580	50.0
Heptane, 3-methyl-	10.10	32.5	ug/l	3735520	2	8.85	5745580	50.0
Undecane, 3,7-dim...	13.10	45.0	ug/l	40782100	4	13.55	45343700	50.0
Decane, 2,5,6-tri...	13.15	47.5	ug/l	43042900	4	13.55	45343700	50.0
Decane, 3-methyl-	13.65	72.8	ug/l	66022400	4	13.55	45343700	50.0
Dodecane	14.74	59.0	ug/l	53489500	4	13.55	45343700	50.0