

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041819\
 Data File : VW010055.D
 Acq On : 18 Apr 2019 19:46
 Operator : SY/VA
 Sample : K2436-04
 Misc : 6.96G/5ML/MSVOA W/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 FK-GF-02-038-B

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\82W041719S.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	2.154	37	41	47	rBV4	4426	8880	4.04%	0.476%
2	2.629	111	119	125	rBV5	10749	28113	12.78%	1.507%
3	4.123	356	364	371	rBV2	5539	15429	7.02%	0.827%
4	4.678	449	455	462	rVB4	2044	5382	2.45%	0.289%
5	4.897	483	491	503	rVB3	12768	40936	18.62%	2.195%
6	5.909	653	657	660	rBV5	2123	3952	1.80%	0.212%
7	7.141	849	859	872	rBV	46882	134311	61.08%	7.201%
8	7.884	968	981	985	rBV	36935	87453	39.77%	4.689%
9	7.945	985	991	999	rVB	66795	151264	68.79%	8.110%
10	8.256	1033	1042	1043	rBV2	8750	15290	6.95%	0.820%
11	8.299	1043	1049	1059	rVB	45980	109705	49.89%	5.882%
12	8.842	1130	1138	1146	rBV	93630	191665	87.16%	10.276%
13	9.329	1213	1218	1223	rVB6	2766	5020	2.28%	0.269%
14	10.134	1346	1350	1355	rVB5	1573	2545	1.16%	0.136%
15	10.323	1371	1381	1388	rBV	122136	219903	100.00%	11.789%
16	10.384	1388	1391	1399	rVB3	8652	16781	7.63%	0.900%
17	10.512	1408	1412	1414	rVB3	1868	2575	1.17%	0.138%
18	10.664	1429	1437	1440	rBV5	2906	6440	2.93%	0.345%
19	10.707	1440	1444	1446	rVV2	1997	2348	1.07%	0.126%
20	10.756	1449	1452	1454	rBV3	2330	2807	1.28%	0.150%
21	11.055	1496	1501	1503	rVV5	1665	2755	1.25%	0.148%
22	11.110	1507	1510	1512	rVV3	2520	2701	1.23%	0.145%
23	11.146	1512	1516	1518	rVV4	2000	3476	1.58%	0.186%
24	11.170	1518	1520	1525	rVV5	3047	5222	2.37%	0.280%
25	11.231	1525	1530	1535	rVB6	2482	5480	2.49%	0.294%
26	11.439	1560	1564	1569	rVB4	2951	4488	2.04%	0.241%
27	11.634	1588	1596	1604	rBV	113809	198266	90.16%	10.629%
28	11.737	1607	1613	1614	rVV4	1920	3227	1.47%	0.173%
29	11.762	1614	1617	1622	rVV4	1502	2636	1.20%	0.141%
30	11.841	1622	1630	1632	rVV5	2650	6690	3.04%	0.359%
31	11.878	1632	1636	1640	rVV6	2712	5518	2.51%	0.296%
32	11.914	1640	1642	1648	rVB3	1754	2907	1.32%	0.156%
33	12.134	1673	1678	1682	rBV6	3619	8085	3.68%	0.433%
34	12.170	1682	1684	1689	rVV6	3068	3751	1.71%	0.201%

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Integrator: RTE
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35	12.341	1708	1712	1714	rBV3	4231	5681	2.58%	0.305%
36	12.365	1714	1716	1719	rVV4	3260	4202	1.91%	0.225%
37	12.469	1729	1733	1736	rVB6	2577	3083	1.40%	0.165%
38	12.615	1751	1757	1764	rBV2	84842	144992	65.93%	7.773%
39	12.701	1767	1771	1773	rBV3	1822	2537	1.15%	0.136%
40	12.780	1779	1784	1791	rVB10	7494	15036	6.84%	0.806%
41	12.859	1791	1797	1798	rBV4	4202	5723	2.60%	0.307%
42	12.945	1806	1811	1816	rVB7	8345	15485	7.04%	0.830%
43	13.182	1844	1850	1853	rBV8	3372	6691	3.04%	0.359%
44	13.255	1856	1862	1865	rBV4	4213	6884	3.13%	0.369%
45	13.292	1865	1868	1877	rVB8	2970	7319	3.33%	0.392%
46	13.377	1880	1882	1887	rBV7	1473	2249	1.02%	0.121%
47	13.438	1887	1892	1897	rBV8	3017	6276	2.85%	0.336%
48	13.560	1906	1912	1921	rBV	81440	137559	62.55%	7.375%
49	13.652	1923	1927	1933	rBV8	3816	5724	2.60%	0.307%
50	13.761	1939	1945	1948	rBV7	2620	4971	2.26%	0.267%
51	13.798	1948	1951	1954	rVV4	2678	4012	1.82%	0.215%
52	13.877	1958	1964	1972	rBV8	8219	16282	7.40%	0.873%
53	14.018	1983	1987	1990	rBV5	2799	4876	2.22%	0.261%
54	14.078	1990	1997	2006	rVB2	18052	40684	18.50%	2.181%
55	14.207	2012	2018	2024	rBV10	5683	12261	5.58%	0.657%
56	14.335	2034	2039	2043	rBV6	3791	6557	2.98%	0.352%
57	14.389	2043	2048	2051	rBV6	3308	6919	3.15%	0.371%
58	14.505	2063	2067	2069	rBV3	2903	4069	1.85%	0.218%
59	14.542	2069	2073	2080	rVB8	4761	11809	5.37%	0.633%
60	14.645	2086	2090	2094	rVB6	2229	4292	1.95%	0.230%
61	14.694	2094	2098	2099	rBV4	2823	3254	1.48%	0.174%
62	14.737	2101	2105	2108	rVB4	3783	5887	2.68%	0.316%
63	14.804	2110	2116	2122	rBV9	5279	13568	6.17%	0.727%
64	14.962	2138	2142	2143	rBV3	3094	3851	1.75%	0.206%
65	15.170	2174	2176	2182	rVB7	2610	5431	2.47%	0.291%
66	15.328	2199	2202	2204	rBV4	1772	2397	1.09%	0.129%
67	15.371	2206	2209	2212	rVV4	1626	2443	1.11%	0.131%
68	15.426	2214	2218	2223	rVV7	3633	6679	3.04%	0.358%
69	15.499	2226	2230	2240	rVV8	5140	13087	5.95%	0.702%
70	15.871	2286	2291	2299	rVB9	3041	6783	3.08%	0.364%
71	16.182	2337	2342	2347	rVB9	2948	4582	2.08%	0.246%

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Integration Parameters: RTEINT.P
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Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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72	16.377	2369	2374	2376	rBV5	1639	2779	1.26%	0.149%
73	16.730	2428	2432	2435	rBV5	1541	2333	1.06%	0.125%

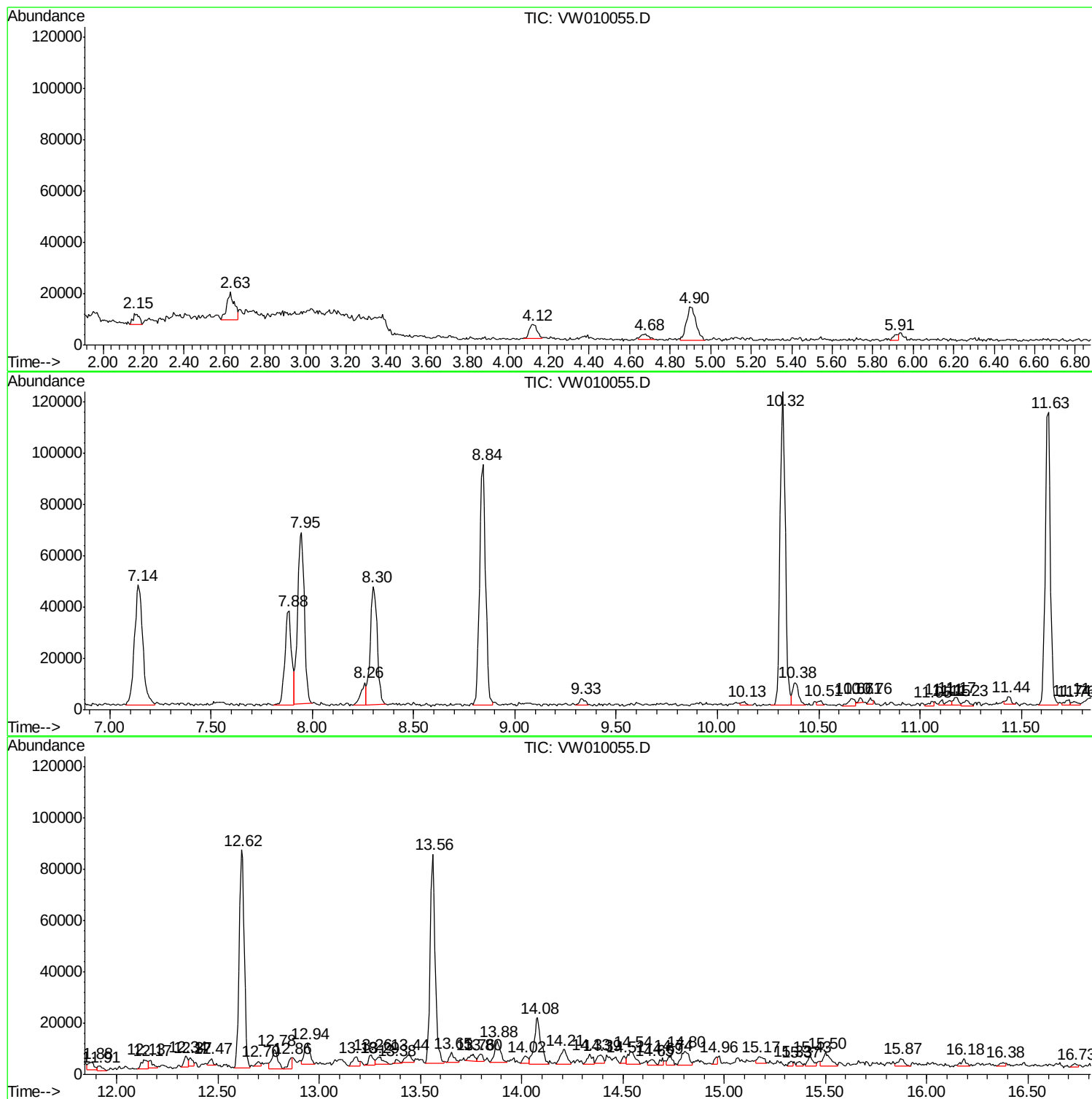
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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W041719S.M
Quant Title : SW846 8260

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



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Instrument :
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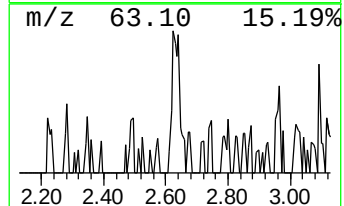
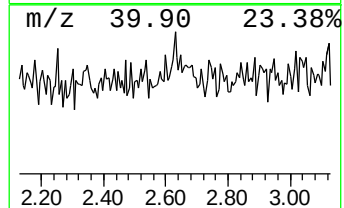
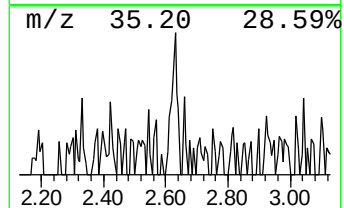
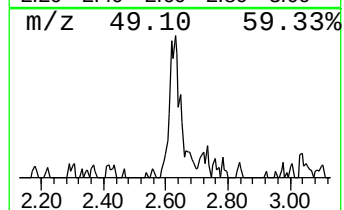
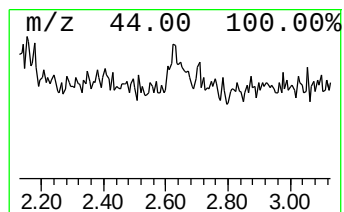
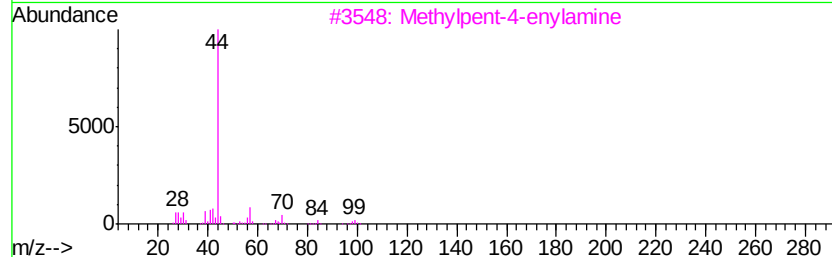
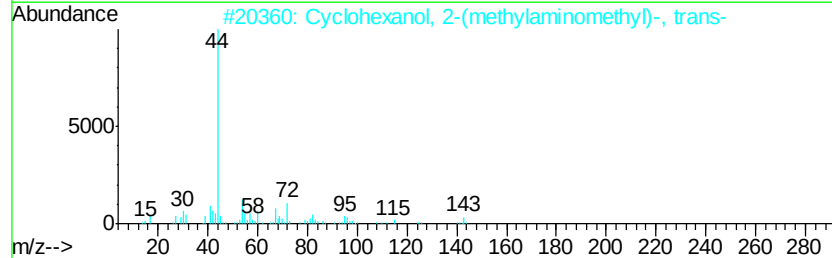
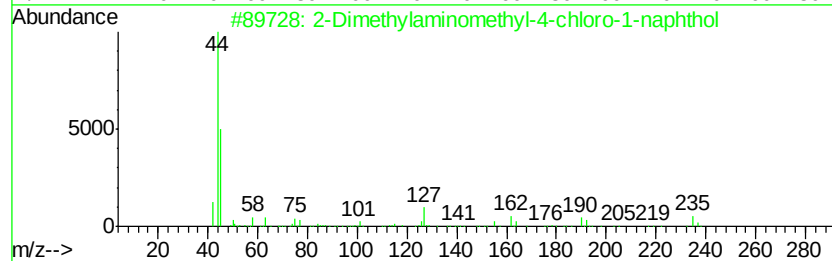
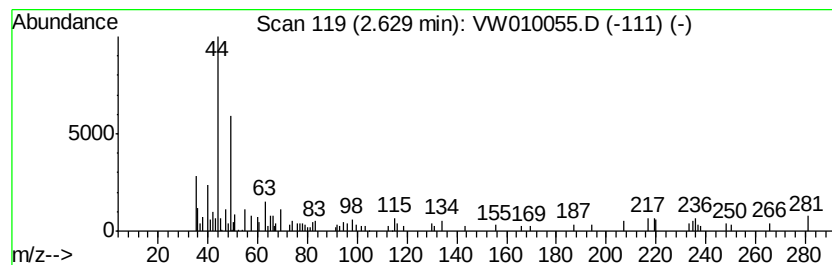
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W041719S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown2.63 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.63	9.29 ug/l	28113	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Dimethylaminomethyl-4-chloro-1...	235	C13H14ClNO	167163-22-6	14
2		Cyclohexanol, 2-(methylaminometh...	143	C8H17NO	077612-16-9	10
3		Methylpent-4-enylamine	99	C6H13N	005831-72-1	9
4		1,2-Ethanediamine, N-methyl-	74	C3H10N2	000109-81-9	9
5		.beta.-Alanine, N-methyl-, ethyl...	131	C6H13NO2	002213-08-3	9



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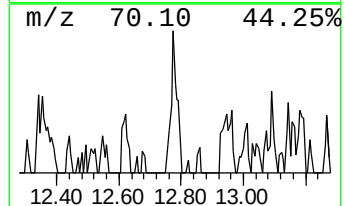
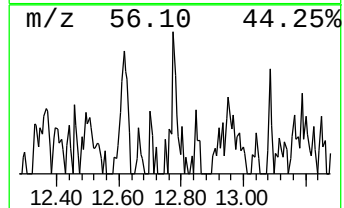
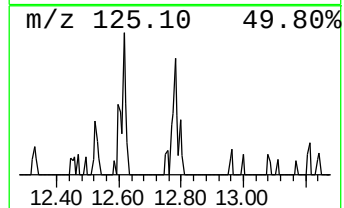
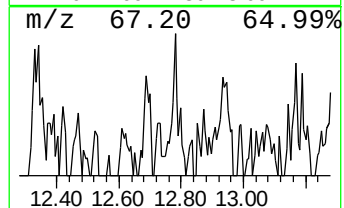
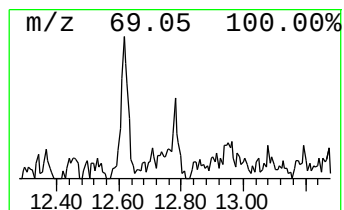
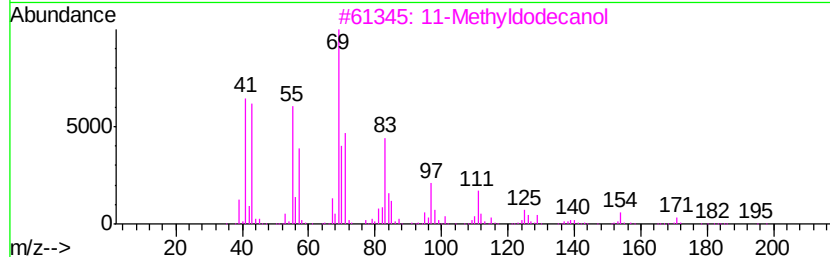
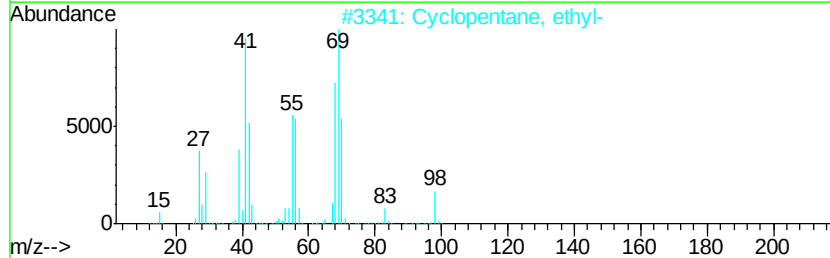
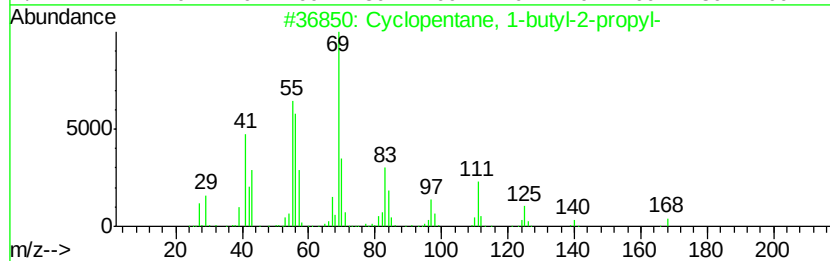
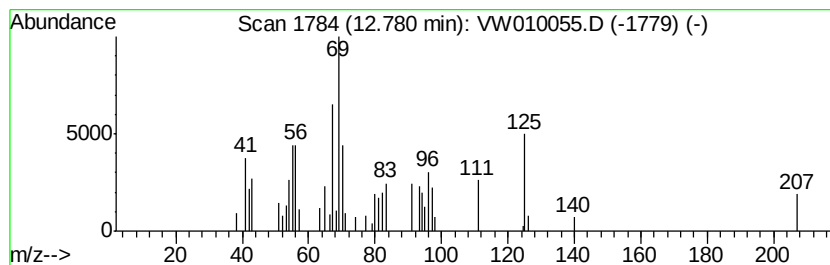
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W041719S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown12.78 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.78	5.47 ug/l	15036	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1-butyl-2-propyl-	168	C12H24	062199-50-2	43
2		Cyclopentane, ethyl-	98	C7H14	001640-89-7	43
3		11-Methyldodecanol	200	C13H28O	085763-57-1	38
4		1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	38
5		Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	35



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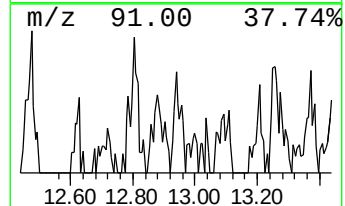
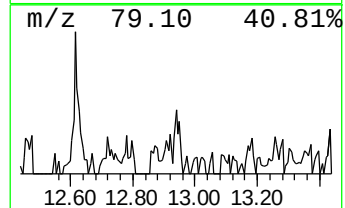
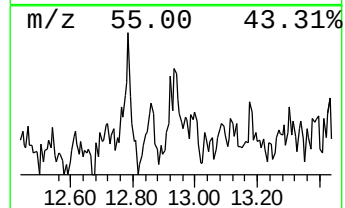
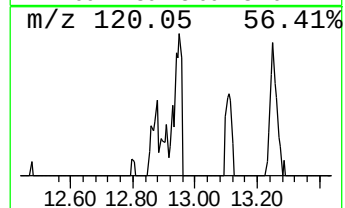
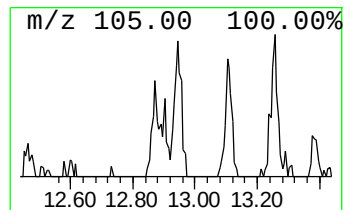
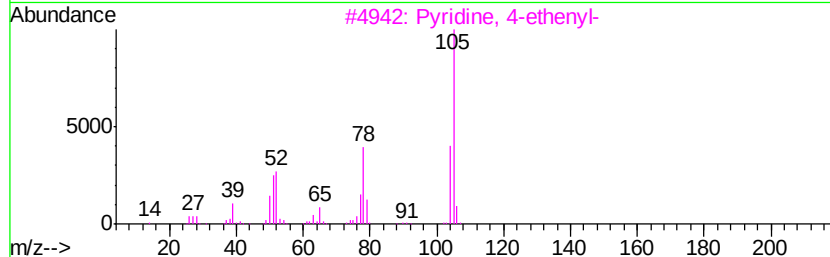
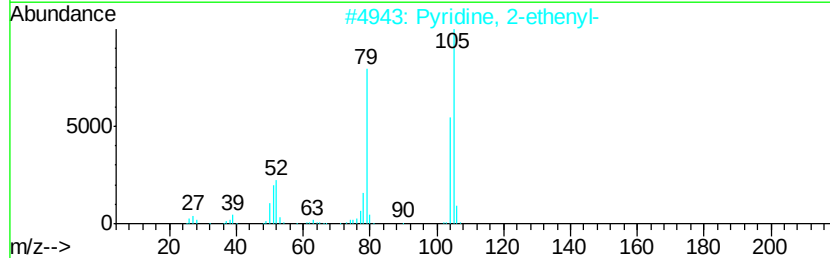
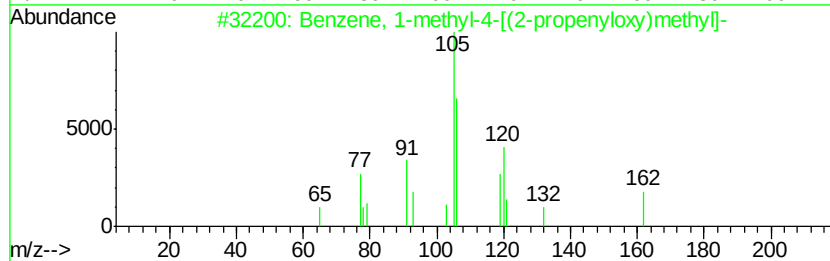
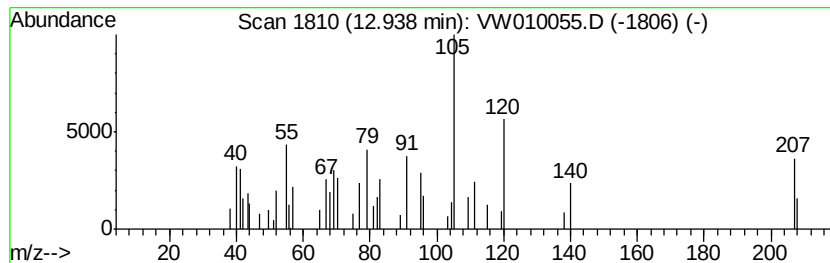
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Quant Title : SW846 8260

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

Peak Number 4 unknown12.94 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	5.63 ug/l	15485	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-[(2-propenyl...]	162	C11H14O	042463-79-6	25
2		Pyridine, 2-ethenyl-	105	C7H7N	000100-69-6	22
3		Pyridine, 4-ethenyl-	105	C7H7N	000100-43-6	12
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	11
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	10



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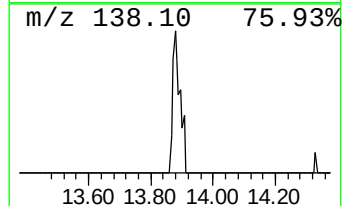
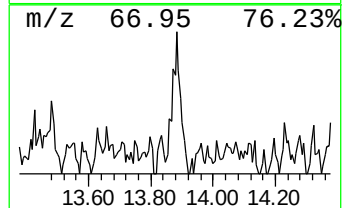
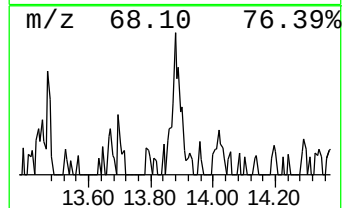
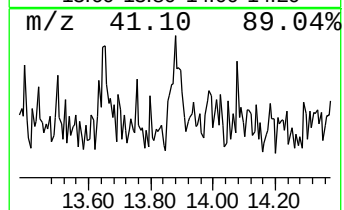
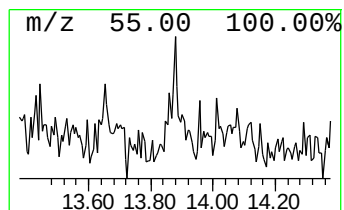
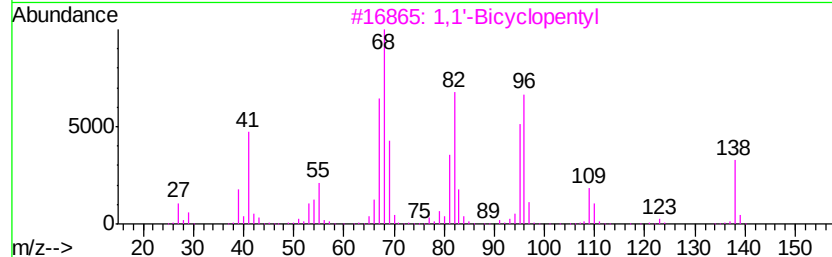
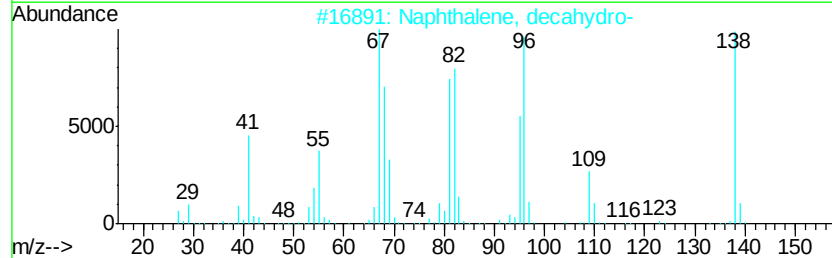
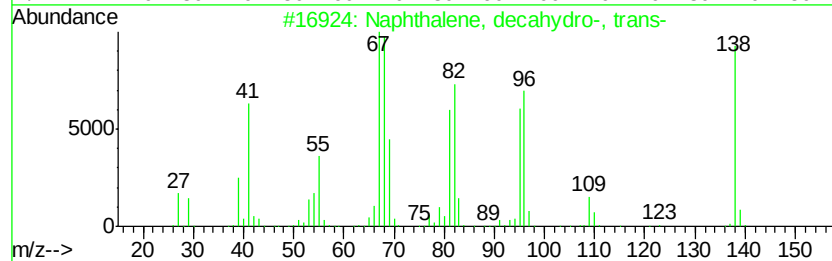
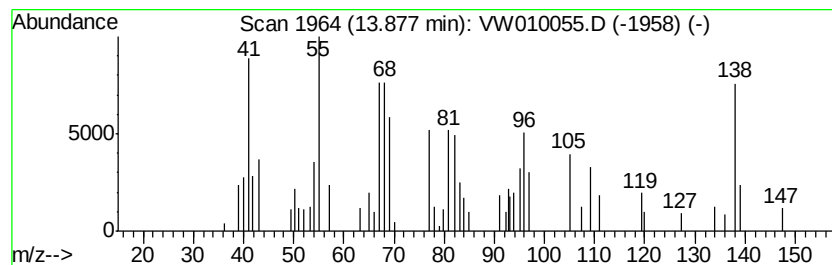
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W041719S.M
Quant Title : SW846 8260

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

Peak Number 5 Naphthalene, decahydro-, tr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	5.92 ug/l	16282	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	72
2		Naphthalene, decahydro-	138	C10H18	000091-17-8	64
3		1,1'-Bicyclopentyl	138	C10H18	001636-39-1	58
4		Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	53
5		Spiro[4.5]decane	138	C10H18	000176-63-6	52



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW041819\
Data File : VW010055.D
Acq On : 18 Apr 2019 19:46
Operator : SY/VA
Sample : K2436-04
Misc : 6.96G/5ML/MSVOA_W/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
FK-GF-02-038-B

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W041719S.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
unknown2.63	2.63	9.3	ug/l	28113	1	7.95	151264	50.0
unknown12.78	12.78	5.5	ug/l	15036	4	13.56	137559	50.0
unknown12.94	12.94	5.6	ug/l	15485	4	13.56	137559	50.0
Naphthalene, deca...	13.88	5.9	ug/l	16282	4	13.56	137559	50.0