

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW051719\
 Data File : VW010444.D
 Acq On : 18 May 2019 07:16
 Operator : SY/VA
 Sample : K2871-03
 Misc : 6.02G/5ML/MSVOA W/SOIL
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SB-04(32)

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\82W051719S.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	2.251	46	57	59	rBV10	26004	95073	1.25%	0.066%
2	2.666	120	125	133	rVB6	45149	115130	1.51%	0.080%
3	4.373	396	405	416	rBV	61856	177502	2.33%	0.124%
4	4.915	480	494	509	rBV4	63375	258392	3.39%	0.181%
5	5.939	653	662	671	rBV3	30867	90826	1.19%	0.063%
6	6.976	825	832	842	rVB3	44108	126426	1.66%	0.088%
7	7.134	849	858	867	rBV	141880	411506	5.40%	0.288%
8	7.884	972	981	985	rBV	589385	1409570	18.48%	0.985%
9	7.945	985	991	1000	rVB	2107574	4709923	61.75%	3.292%
10	8.152	1019	1025	1031	rBV2	64557	153732	2.02%	0.107%
11	8.305	1041	1050	1058	rBV	751147	1634895	21.43%	1.143%
12	8.433	1065	1071	1077	rBV4	43517	104817	1.37%	0.073%
13	8.573	1088	1094	1102	rVB2	81000	189624	2.49%	0.133%
14	8.841	1130	1138	1147	rBV	3093430	6159135	80.75%	4.304%
15	9.335	1209	1219	1226	rBV	642536	1400411	18.36%	0.979%
16	9.512	1246	1248	1255	rVB3	57466	82628	1.08%	0.058%
17	9.603	1261	1263	1269	rVB2	53896	91578	1.20%	0.064%
18	9.750	1282	1287	1294	rBV4	85085	158149	2.07%	0.111%
19	9.957	1317	1321	1325	rBV2	75897	136810	1.79%	0.096%
20	10.097	1339	1344	1354	rVB3	134338	289986	3.80%	0.203%
21	10.323	1374	1381	1390	rBV	3963736	7275907	95.39%	5.085%
22	10.493	1404	1409	1418	rVB4	162921	405873	5.32%	0.284%
23	10.664	1432	1437	1443	rVB2	251358	426166	5.59%	0.298%
24	10.756	1450	1452	1458	rVB2	119956	184616	2.42%	0.129%
25	10.938	1478	1482	1488	rVB	150389	237730	3.12%	0.166%
26	11.176	1517	1521	1525	rVV	391846	607115	7.96%	0.424%
27	11.231	1525	1530	1535	rVB	623315	1075839	14.11%	0.752%
28	11.341	1543	1548	1553	rBV2	240175	412223	5.40%	0.288%
29	11.414	1555	1560	1562	rBV2	263421	478909	6.28%	0.335%
30	11.512	1572	1576	1580	rBV	323402	473291	6.21%	0.331%
31	11.633	1590	1596	1606	rVB	3522445	6258855	82.06%	4.374%
32	11.768	1615	1618	1621	rBV	101772	115250	1.51%	0.081%
33	11.816	1621	1626	1630	rBV4	209020	394451	5.17%	0.276%
34	11.877	1631	1636	1639	rBV	417523	734477	9.63%	0.513%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW051719\
 Data File : VW010444.D
 Acq On : 18 May 2019 07:16
 Operator : SY/VA
 Sample : K2871-03
 Misc : 6.02G/5ML/MSVOA W/SOIL
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SB-04(32)

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\82W051719S.M
 Title : SW846 8260

35	12.139	1673	1679	1685	rBV3	571904	1220542	16.00%	0.853%
36	12.255	1694	1698	1702	rVB	760564	1065987	13.98%	0.745%
37	12.304	1702	1706	1707	rBV2	185623	243455	3.19%	0.170%
38	12.341	1707	1712	1714	rBV3	551117	954376	12.51%	0.667%
39	12.469	1728	1733	1737	rBV4	427137	792744	10.39%	0.554%
40	12.542	1742	1745	1748	rVV2	380017	443270	5.81%	0.310%
41	12.621	1752	1758	1766	rBV2	2460927	5130737	67.27%	3.586%
42	12.786	1780	1785	1792	rVB3	1079763	2153261	28.23%	1.505%
43	12.859	1792	1797	1802	rBV4	401511	912682	11.97%	0.638%
44	12.944	1803	1811	1816	rBV5	926061	2541969	33.33%	1.777%
45	13.084	1829	1834	1837	rBV4	523526	821723	10.77%	0.574%
46	13.127	1838	1841	1843	rBV2	297767	408864	5.36%	0.286%
47	13.170	1843	1848	1853	rVB	1551279	2372299	31.10%	1.658%
48	13.267	1860	1864	1865	rBV3	231365	275441	3.61%	0.192%
49	13.298	1866	1869	1873	rVV	384834	640877	8.40%	0.448%
50	13.347	1874	1877	1880	rVV2	490783	778635	10.21%	0.544%
51	13.383	1880	1883	1887	rVV2	530497	790265	10.36%	0.552%
52	13.450	1887	1894	1897	rVV5	1063694	2182705	28.62%	1.525%
53	13.487	1897	1900	1903	rVV2	831025	1081184	14.18%	0.756%
54	13.523	1903	1906	1908	rVV2	397236	522986	6.86%	0.366%
55	13.560	1908	1912	1920	rVB	3084318	4865917	63.80%	3.401%
56	13.627	1920	1923	1929	rVB3	572647	754989	9.90%	0.528%
57	13.706	1930	1936	1942	rBV3	770406	2240017	29.37%	1.565%
58	13.883	1959	1965	1969	rBV2	1644993	2966855	38.90%	2.073%
59	13.926	1969	1972	1976	rVB2	432013	594853	7.80%	0.416%
60	13.987	1978	1982	1985	rBV4	445973	705846	9.25%	0.493%
61	14.096	1997	2000	2004	rVB2	804336	1108972	14.54%	0.775%
62	14.139	2004	2007	2012	rVB2	695889	998744	13.09%	0.698%
63	14.206	2013	2018	2024	rBV4	1243443	2318957	30.40%	1.621%
64	14.267	2024	2028	2034	rVB4	661836	1132238	14.84%	0.791%
65	14.352	2034	2042	2044	rBV3	1149661	2442943	32.03%	1.707%
66	14.389	2044	2048	2052	rVV3	2331285	4409542	57.81%	3.082%
67	14.426	2052	2054	2062	rVB5	1742644	2756088	36.13%	1.926%
68	14.499	2062	2066	2070	rBV3	1190052	1798659	23.58%	1.257%
69	14.554	2070	2075	2080	rBV6	1422983	2336081	30.63%	1.633%
70	14.700	2095	2099	2103	rBV4	556835	966312	12.67%	0.675%
71	14.743	2103	2106	2109	rVV3	467332	629050	8.25%	0.440%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW051719\
Data File : VW010444.D
Acq On : 18 May 2019 07:16
Operator : SY/VA
Sample : K2871-03
Misc : 6.02G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-04(32)

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\82W051719S.M
Title : SW846 8260

72	14.804	2111	2116	2119	rVV3	2267682	4378667	57.41%	3.060%
73	14.846	2119	2123	2131	rVB2	3743661	7135224	93.55%	4.987%
74	15.066	2156	2159	2163	rVB4	1488040	2251656	29.52%	1.574%
75	15.127	2164	2169	2172	rBV2	644832	1540073	20.19%	1.076%
76	15.176	2173	2177	2182	rVV3	1365115	2732187	35.82%	1.909%
77	15.334	2198	2203	2210	rVB	4553005	7627234	100.00%	5.330%
78	15.407	2211	2215	2220	rBV7	657680	1568308	20.56%	1.096%
79	15.578	2239	2243	2249	rVB6	961112	2199305	28.83%	1.537%
80	15.669	2250	2258	2264	rBV6	1326461	3929355	51.52%	2.746%
81	15.742	2265	2270	2277	rVB4	2135098	4229014	55.45%	2.956%
82	16.297	2356	2361	2368	rVB	2392945	4456539	58.43%	3.115%
83	16.639	2412	2417	2431	rVB9	1529014	5802342	76.07%	4.055%

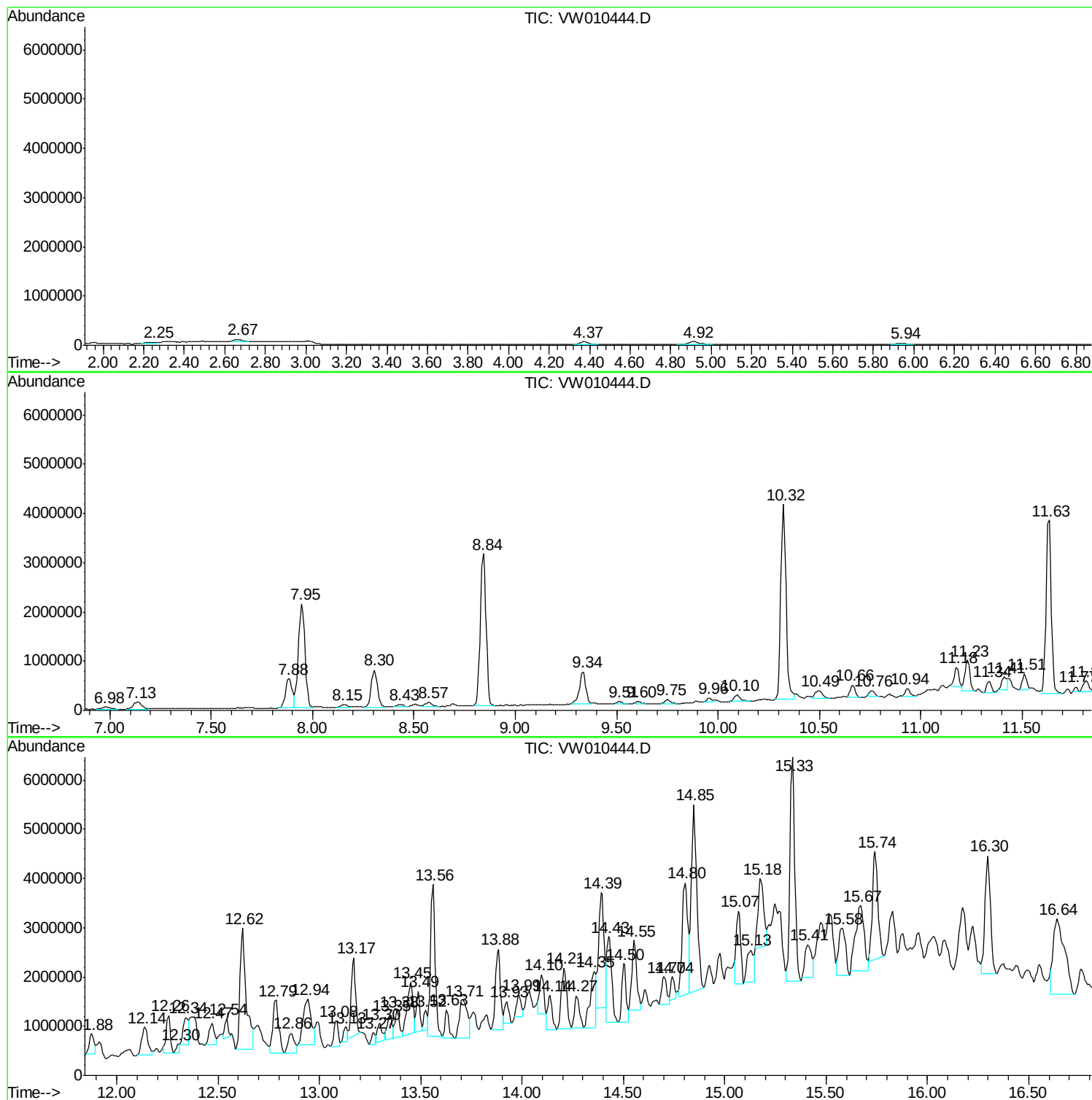
Sum of corrected areas: 143086784

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051719\
Data File : VW010444.D
Acq On : 18 May 2019 07:16
Operator : SY/VA
Sample : K2871-03
Misc : 6.02G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-04(32)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W051719S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051719\
Data File : VW010444.D
Acq On : 18 May 2019 07:16
Operator : SY/VA
Sample : K2871-03
Misc : 6.02G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

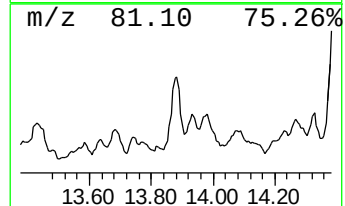
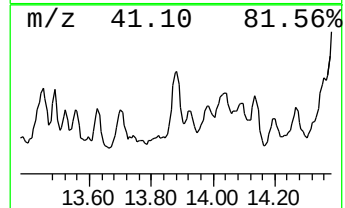
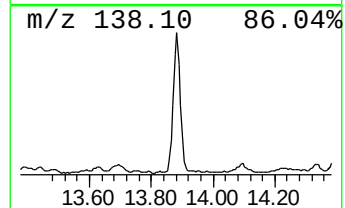
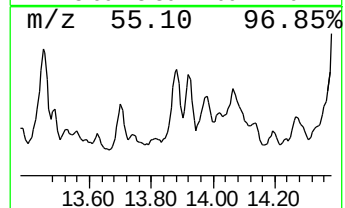
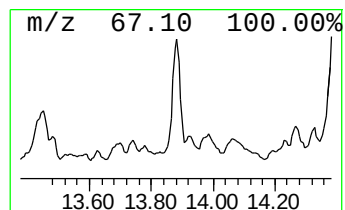
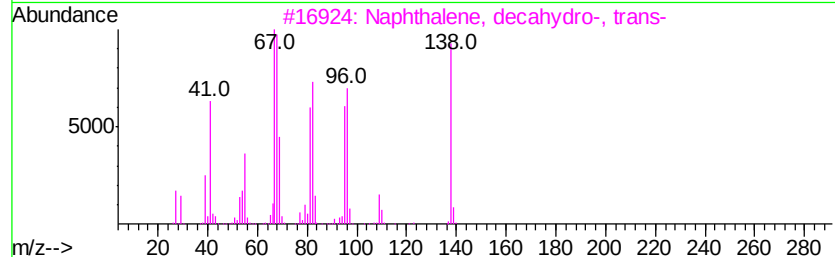
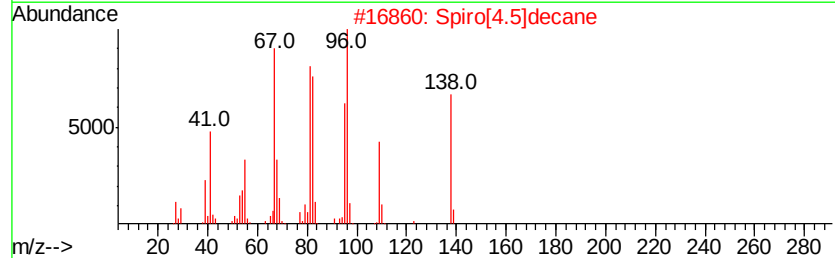
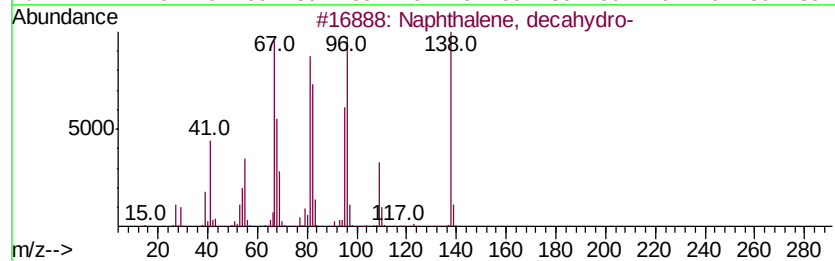
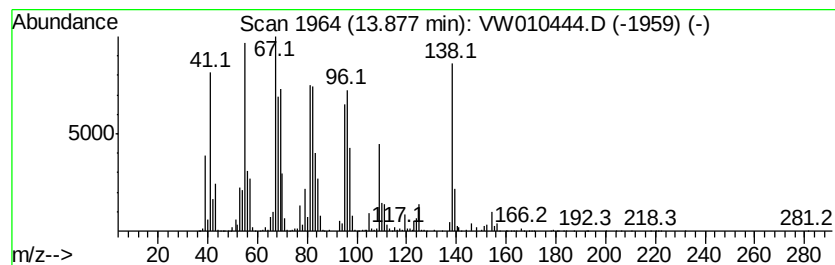
Instrument :
MSVOA_W
ClientSampled :
SB-04(32)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W051719S.M
Quant Title : SW846 8260

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

Peak Number 1 Naphthalene, decahydro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	30.49 ug/l	2966860	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, decahydro-	138 C10H18	000091-17-8 96
2		Spiro[4.5]decane	138 C10H18	000176-63-6 93
3		Naphthalene, decahydro-, trans-	138 C10H18	000493-02-7 93
4		Naphthalene, decahydro-, cis-	138 C10H18	000493-01-6 81
5		1-Methyl-2-methylenecyclohexane	110 C8H14	002808-75-5 70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051719\
Data File : VW010444.D
Acq On : 18 May 2019 07:16
Operator : SY/VA
Sample : K2871-03
Misc : 6.02G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-04(32)

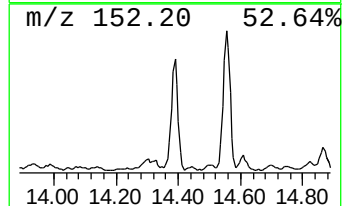
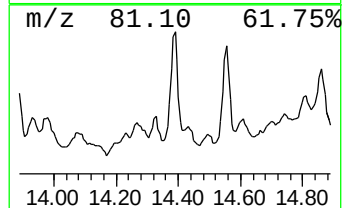
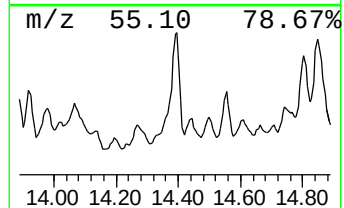
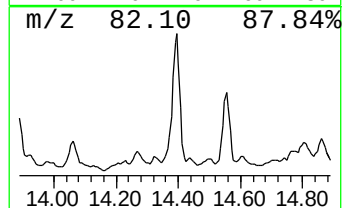
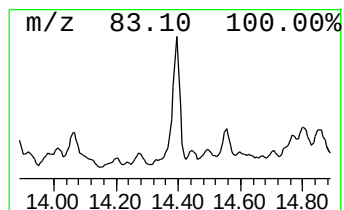
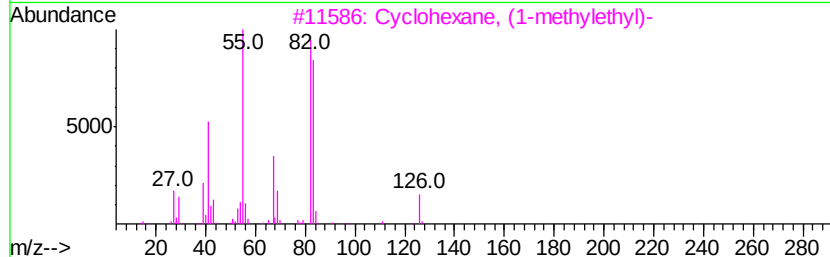
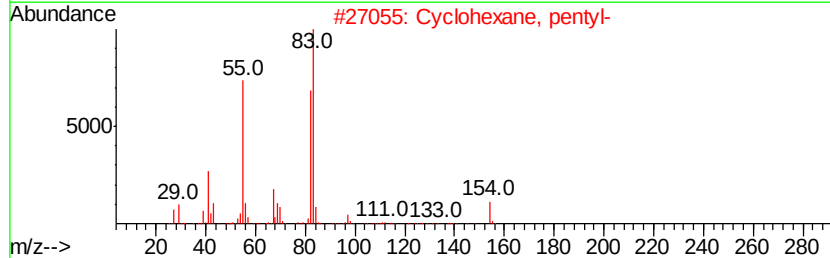
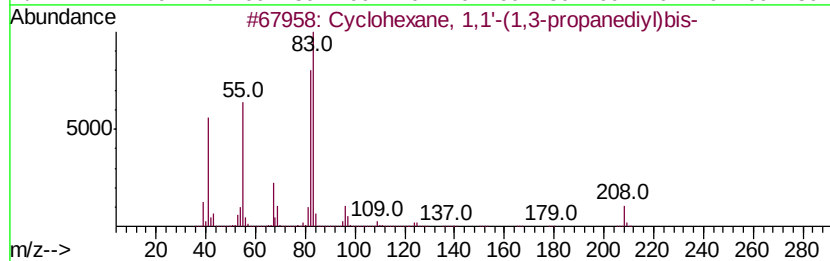
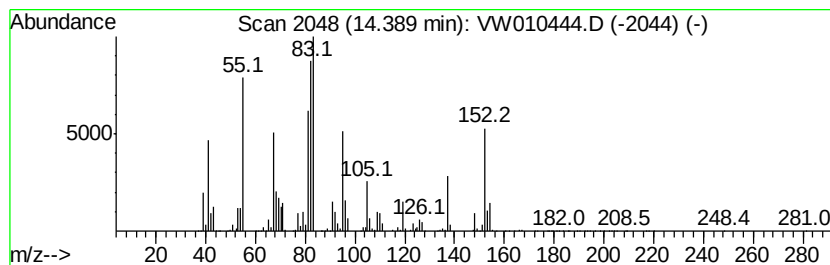
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W051719S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown14.39 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.39	45.31 ug/l	4409540	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1'-(1,3-propanedi...	208	C15H28	003178-24-3	45
2		Cyclohexane, pentyl-	154	C11H22	004292-92-6	43
3		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	43
4		1H-Pyrrole, 2,3-dihydro-1-methyl-	83	C5H9N	033838-11-8	43
5		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	42



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051719\
Data File : VW010444.D
Acq On : 18 May 2019 07:16
Operator : SY/VA
Sample : K2871-03
Misc : 6.02G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-04(32)

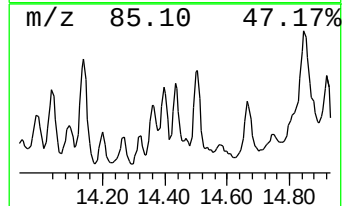
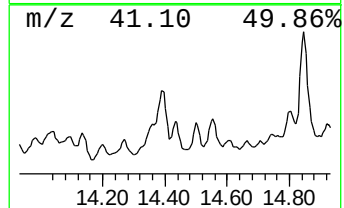
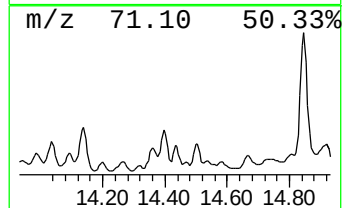
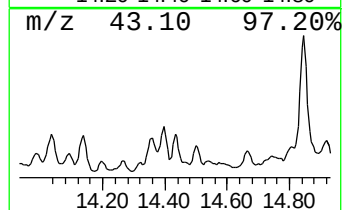
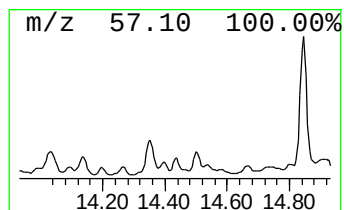
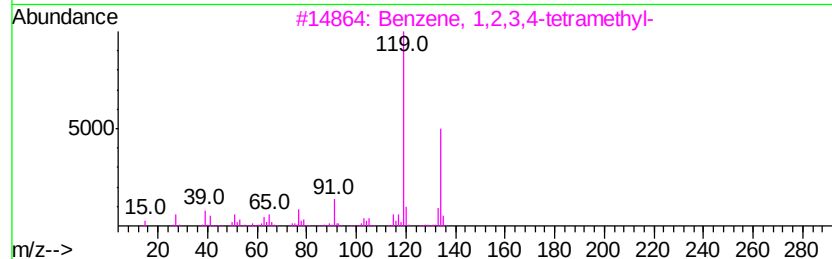
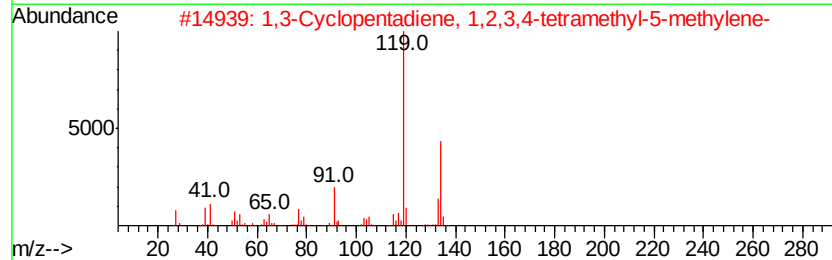
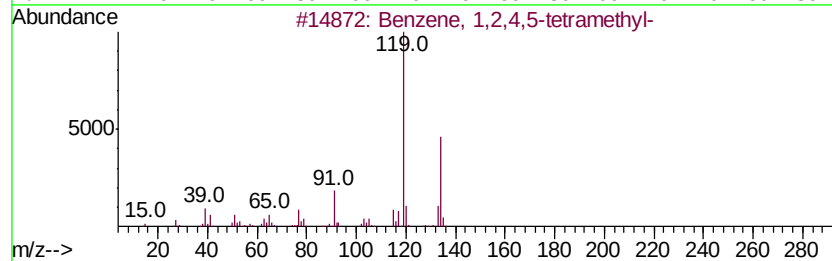
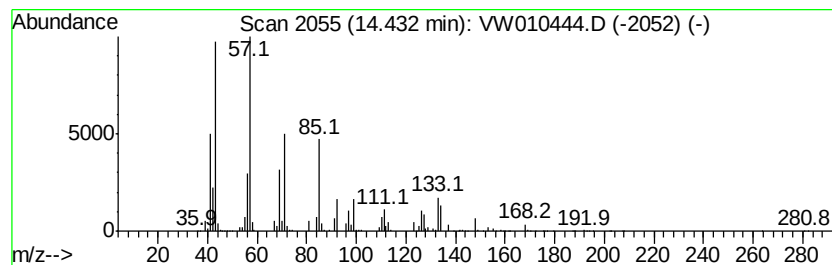
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W051719S.M
Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.43	28.32 ug/l	2756090	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81
2		1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	81
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	76
4		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	76
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	76



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051719\
Data File : VW010444.D
Acq On : 18 May 2019 07:16
Operator : SY/VA
Sample : K2871-03
Misc : 6.02G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-04(32)

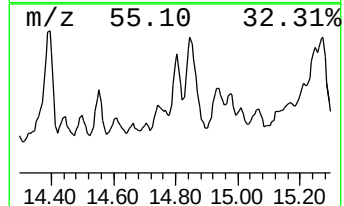
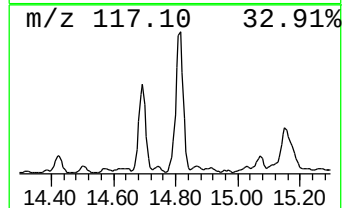
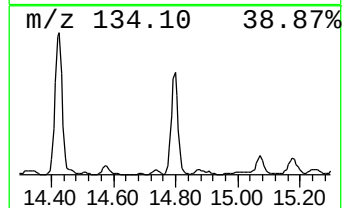
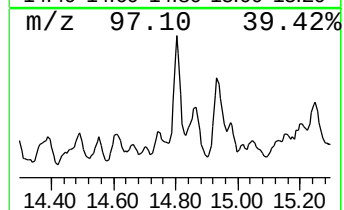
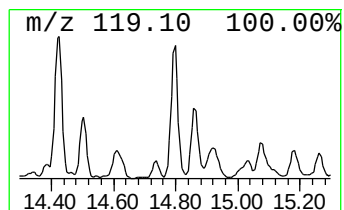
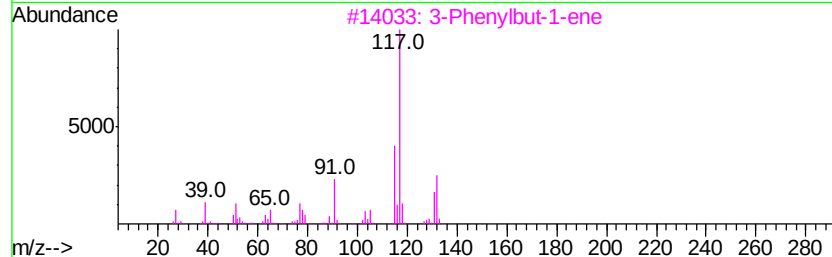
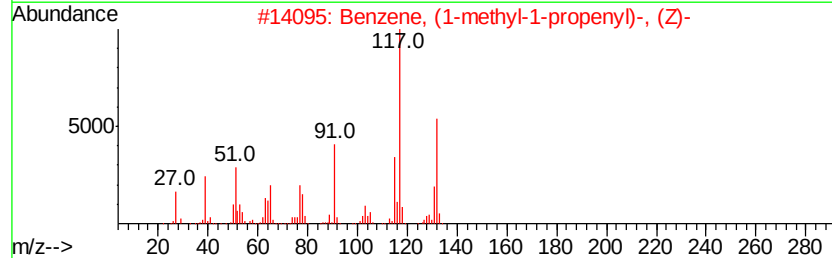
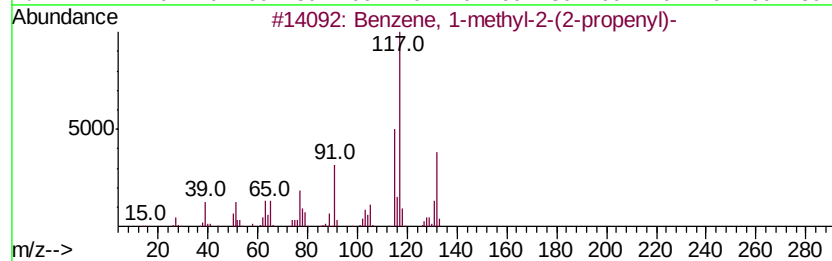
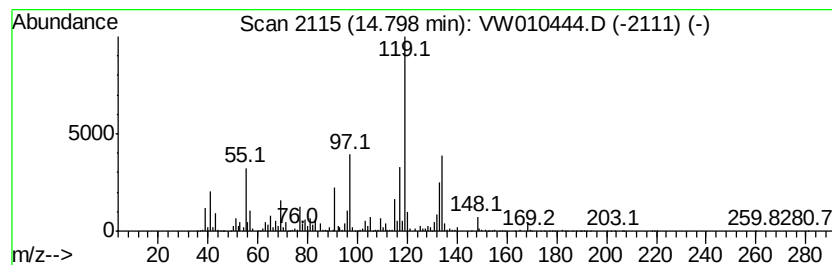
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W051719S.M
Quant Title : SW846 8260

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

Peak Number 4 Benzene, 1-methyl-2-(2-prop... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	44.99 ug/l	4378670	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	72
2		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	72
3		3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
4		Benzene, 2-butenyl-	132	C10H12	001560-06-1	47
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	42



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051719\
Data File : VW010444.D
Acq On : 18 May 2019 07:16
Operator : SY/VA
Sample : K2871-03
Misc : 6.02G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-04(32)

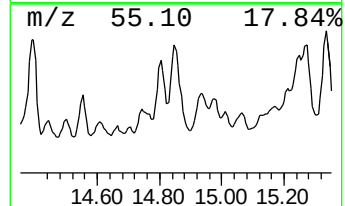
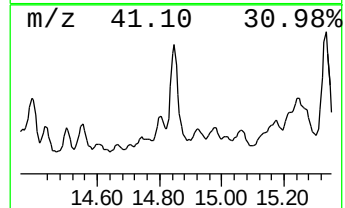
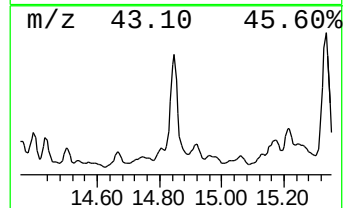
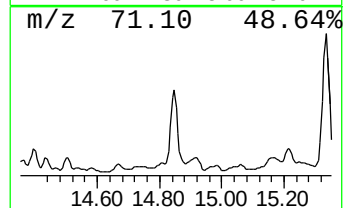
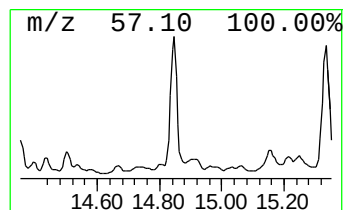
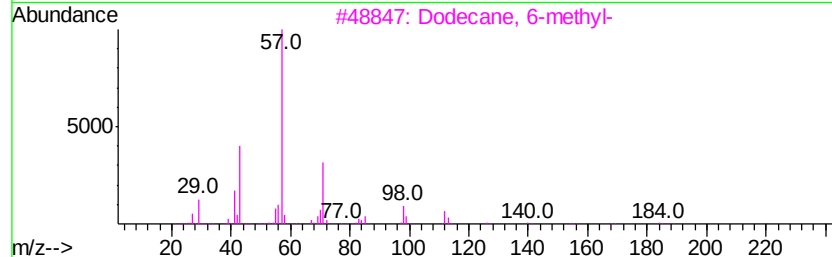
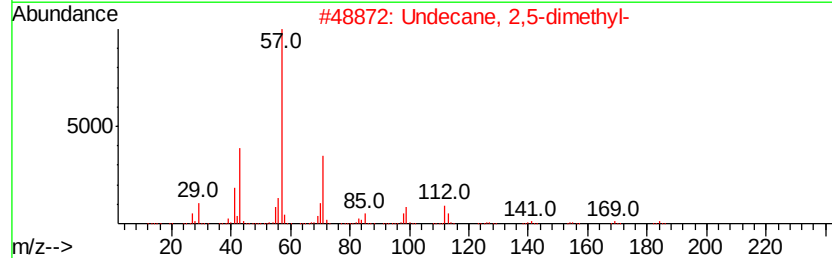
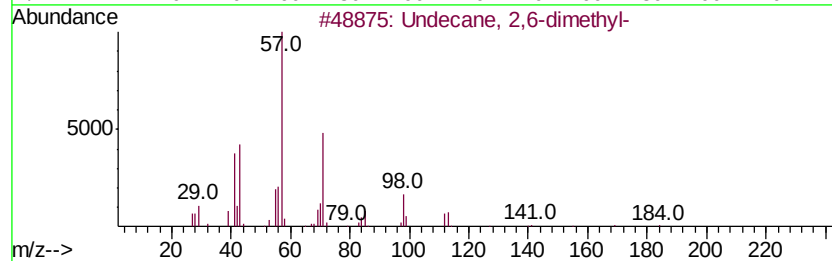
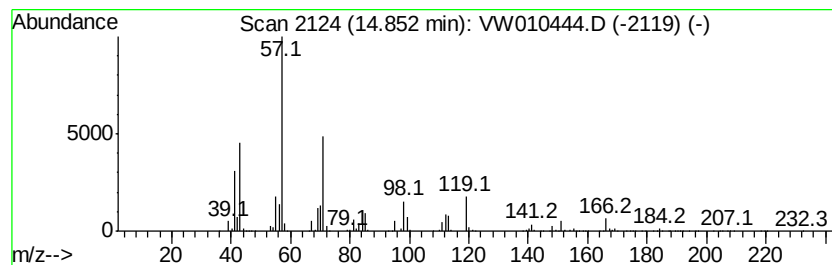
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W051719S.M
Quant Title : SW846 8260

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

Peak Number 5 Undecane, 2,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	73.32 ug/l	7135220	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	94
2		Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	87
3		Dodecane, 6-methyl-	184	C13H28	006044-71-9	70
4		Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	64
5		Tridecane, 6-methyl-	198	C14H30	013287-21-3	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051719\
Data File : VW010444.D
Acq On : 18 May 2019 07:16
Operator : SY/VA
Sample : K2871-03
Misc : 6.02G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

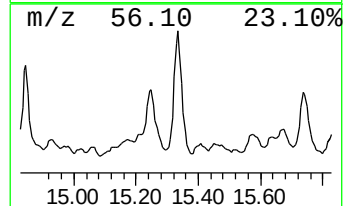
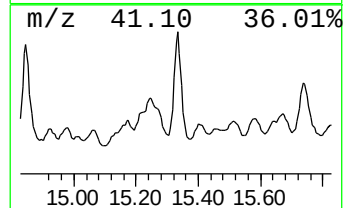
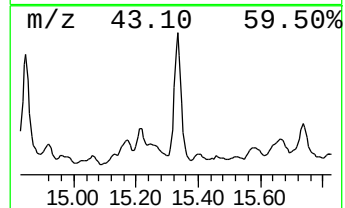
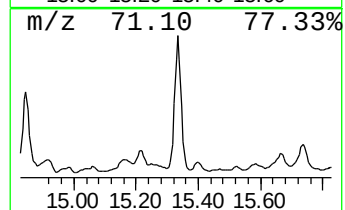
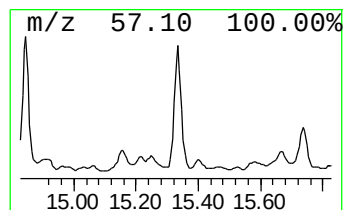
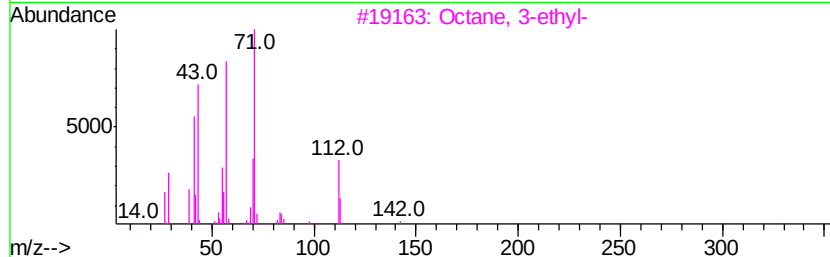
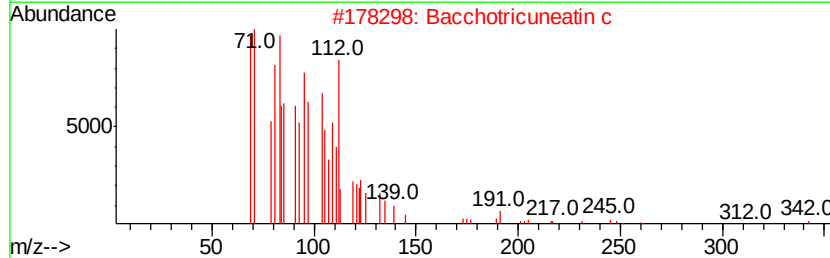
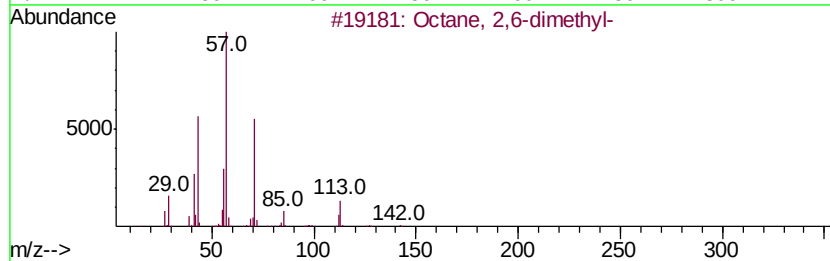
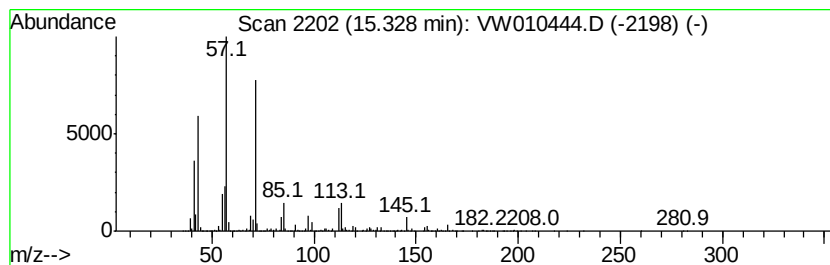
Instrument :
MSVOA_W
ClientSampleId :
SB-04(32)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W051719S.M
Quant Title : SW846 8260

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

Peak Number 6 Octane, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.33	78.37 ug/l	7627230	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octane, 2,6-dimethyl-	142 C10H22	002051-30-1	78
2	Bacchotricuneatin c	342 C20H22O5	066563-30-2	74
3	Octane, 3-ethyl-	142 C10H22	005881-17-4	64
4	Sulfurous acid, dodecyl 2-ethylh...	362 C20H42O3S	1000309-19-5	64
5	Decane, 4-methyl-	156 C11H24	002847-72-5	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051719\
Data File : VW010444.D
Acq On : 18 May 2019 07:16
Operator : SY/VA
Sample : K2871-03
Misc : 6.02G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

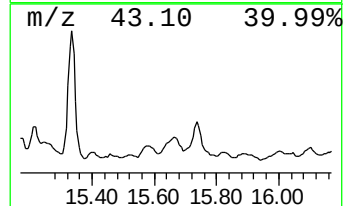
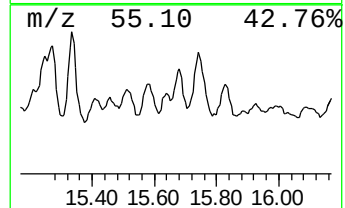
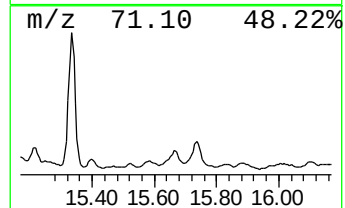
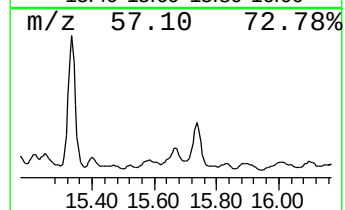
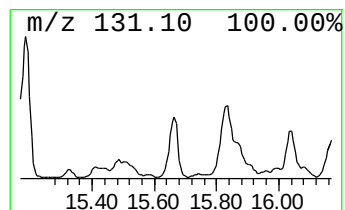
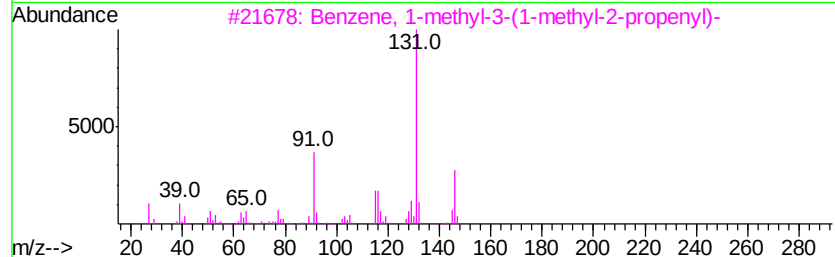
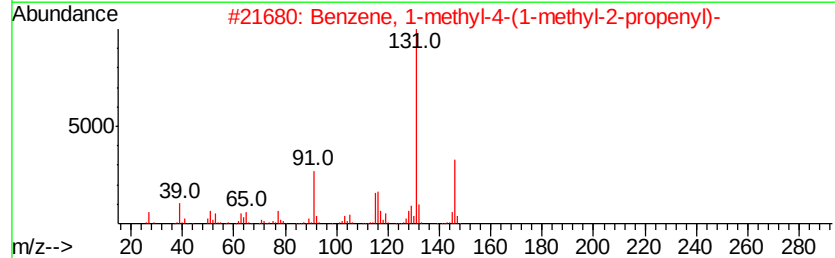
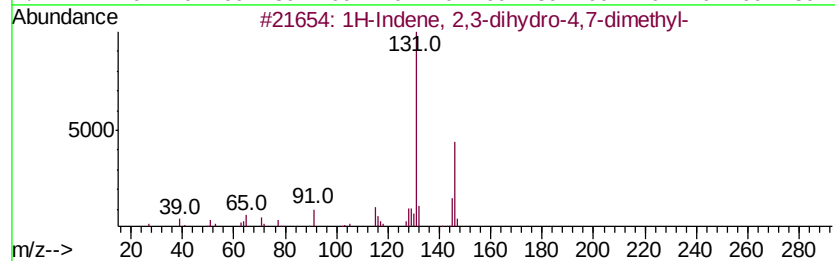
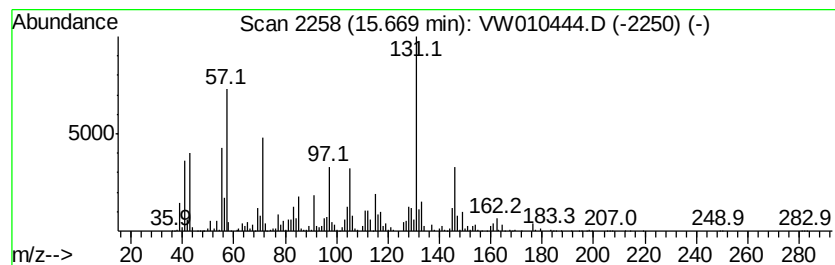
Instrument :
MSVOA_W
ClientSampleId :
SB-04(32)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W051719S.M
Quant Title : SW846 8260

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

Peak Number 7 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.67	40.38 ug/l	3929360	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1H-Indene, 2,3-dihydro-4,7-dimet...	146 C11H14	006682-71-9 78
2		Benzene, 1-methyl-4-(1-methyl-2-...	146 C11H14	097664-18-1 78
3		Benzene, 1-methyl-3-(1-methyl-2-...	146 C11H14	052161-57-6 78
4		1H-Indene, 2,3-dihydro-1,2-dimet...	146 C11H14	017057-82-8 78
5		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001559-81-5 60



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051719\
Data File : VW010444.D
Acq On : 18 May 2019 07:16
Operator : SY/VA
Sample : K2871-03
Misc : 6.02G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-04(32)

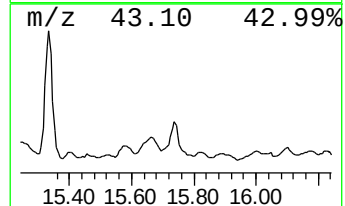
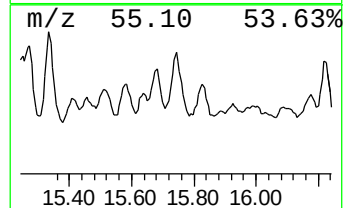
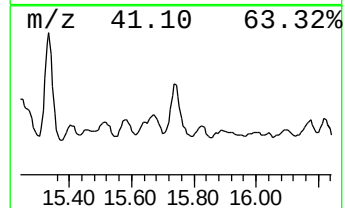
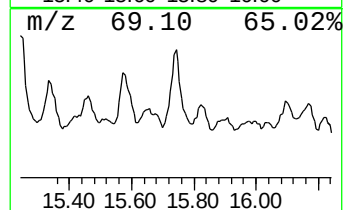
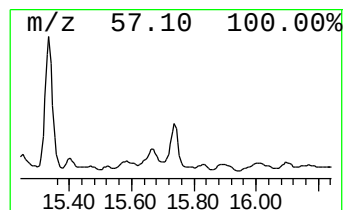
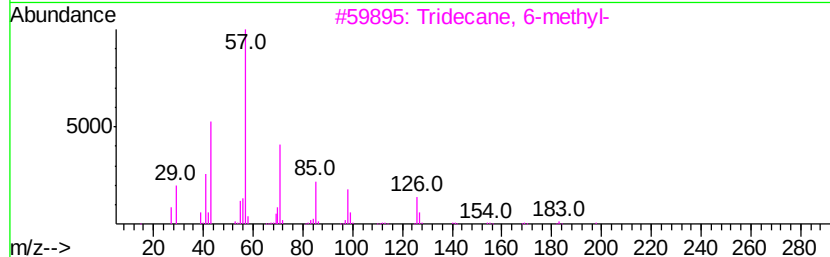
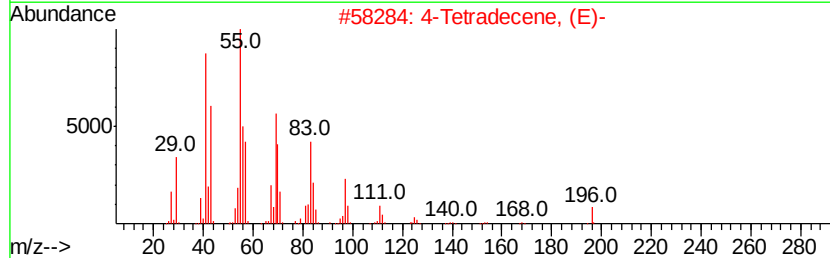
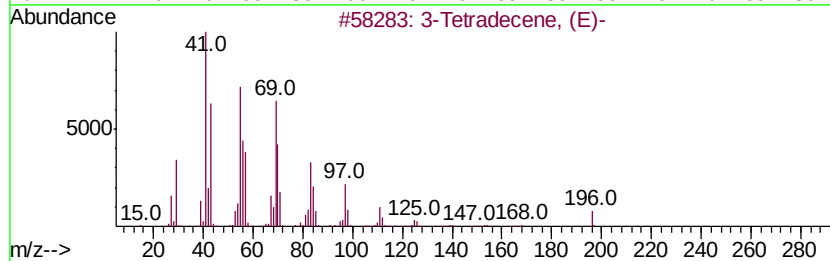
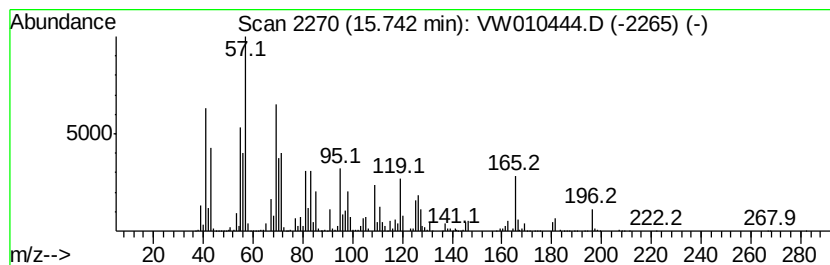
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W051719S.M
Quant Title : SW846 8260

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

Peak Number 8 unknown15.74 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.74	43.46 ug/l	4229010	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Tetradecene, (E)-	196	C14H28	041446-68-8	43
2		4-Tetradecene, (E)-	196	C14H28	041446-78-0	35
3		Tridecane, 6-methyl-	198	C14H30	013287-21-3	30
4		1-Decene, 2,4-dimethyl-	168	C12H24	055170-80-4	25
5		7-Tetradecene	196	C14H28	010374-74-0	20



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051719\
Data File : VW010444.D
Acq On : 18 May 2019 07:16
Operator : SY/VA
Sample : K2871-03
Misc : 6.02G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

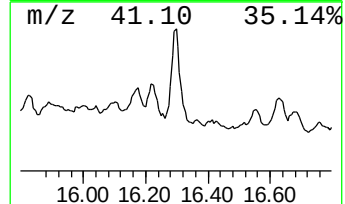
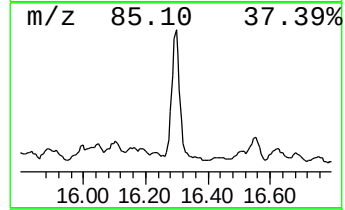
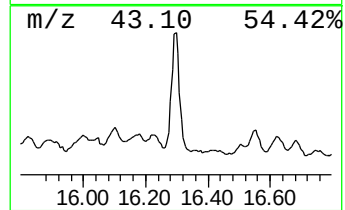
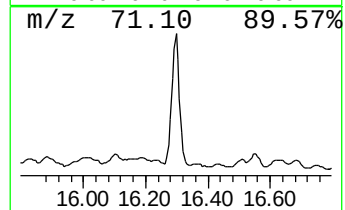
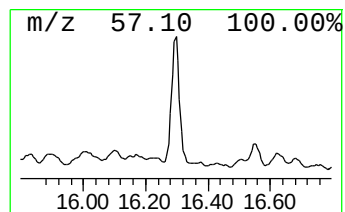
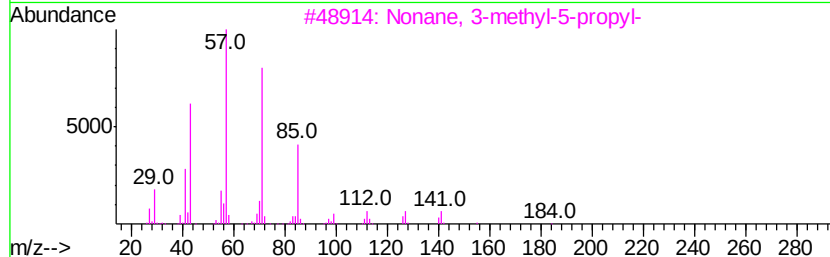
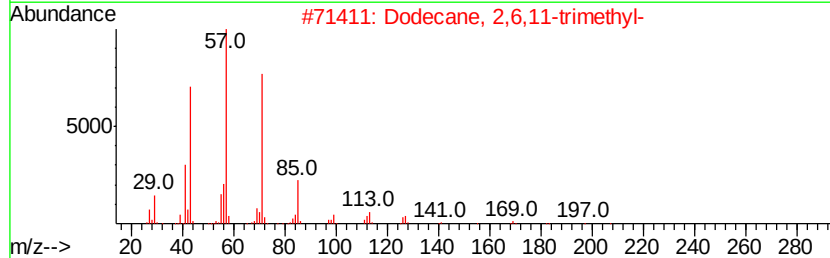
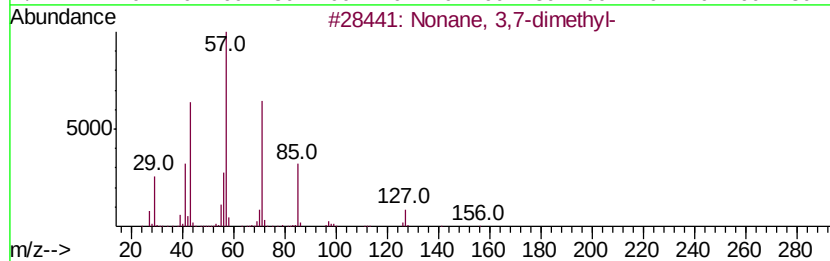
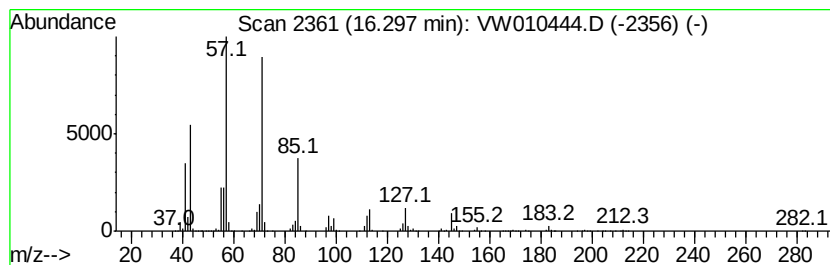
Instrument :
MSVOA_W
ClientSampleId :
SB-04(32)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W051719S.M
Quant Title : SW846 8260

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

Peak Number 9 Nonane, 3,7-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.30	45.79 ug/l	4456540	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonane, 3,7-dimethyl-	156 C11H24	017302-32-8	87
2	Dodecane, 2,6,11-trimethyl-	212 C15H32	031295-56-4	86
3	Nonane, 3-methyl-5-propyl-	184 C13H28	031081-18-2	80
4	Dodecane, 2,7,10-trimethyl-	212 C15H32	074645-98-0	72
5	Dodecane, 2,6,10-trimethyl-	212 C15H32	003891-98-3	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051719\
Data File : VW010444.D
Acq On : 18 May 2019 07:16
Operator : SY/VA
Sample : K2871-03
Misc : 6.02G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

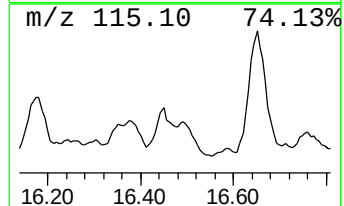
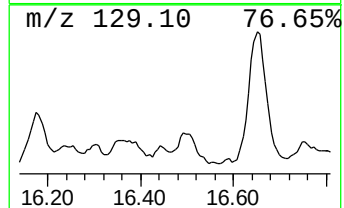
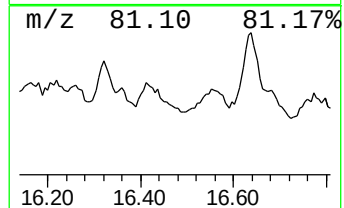
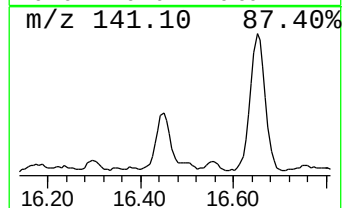
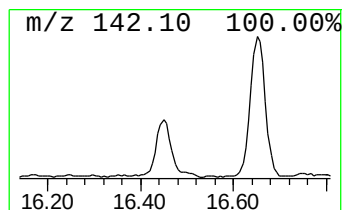
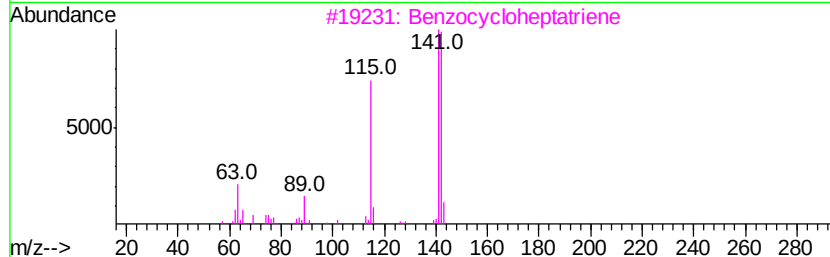
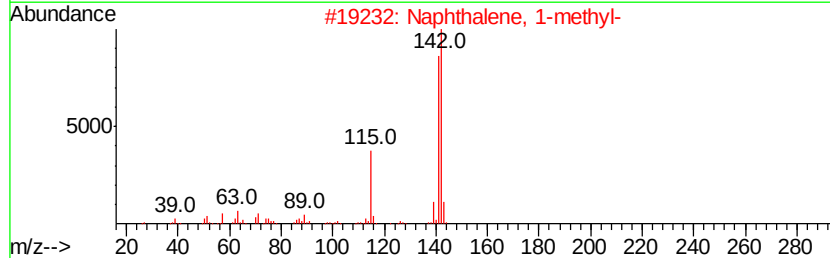
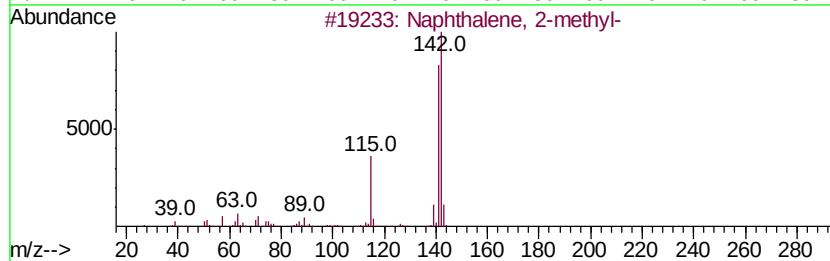
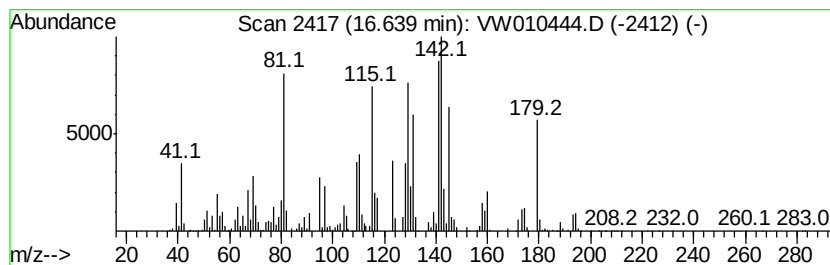
Instrument :
MSVOA_W
ClientSampleId :
SB-04(32)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W051719S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.64	59.62 ug/l	5802340	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 42
2		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 42
3		Benzocycloheptatriene	142 C11H10	000264-09-5 30
4		2,6-Dicyanotoluene	142 C9H6N2	002317-22-8 11
5		1,4-Methanonaphthalene, 1,4-dihy...	142 C11H10	004453-90-1 11



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW051719\
Data File : VW010444.D
Acq On : 18 May 2019 07:16
Operator : SY/VA
Sample : K2871-03
Misc : 6.02G/5ML/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-04(32)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W051719S.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
Naphthalene, deca...	13.88	30.5	ug/l	2966860	4	13.56	4865920	50.0
unknown14.39	14.39	45.3	ug/l	4409540	4	13.56	4865920	50.0
Benzene, 1,2,4,5-...	14.43	28.3	ug/l	2756090	4	13.56	4865920	50.0
Benzene, 1-methyl...	14.80	45.0	ug/l	4378670	4	13.56	4865920	50.0
Undecane, 2,6-dim...	14.85	73.3	ug/l	7135220	4	13.56	4865920	50.0
Octane, 2,6-dimet...	15.33	78.4	ug/l	7627230	4	13.56	4865920	50.0
1H-Indene, 2,3-di...	15.67	40.4	ug/l	3929360	4	13.56	4865920	50.0
unknown15.74	15.74	43.5	ug/l	4229010	4	13.56	4865920	50.0
Nonane, 3,7-dimet...	16.30	45.8	ug/l	4456540	4	13.56	4865920	50.0
Naphthalene, 1-me...	16.64	59.6	ug/l	5802340	4	13.56	4865920	50.0