

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW010419\
 Data File : VW008059.D
 Acq On : 04 Jan 2019 20:22
 Operator : SY/AP
 Sample : K1044-07
 Misc : 5.08G/5ML/MSVOA W/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CPSB-09(10-15)

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.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	3.843	310	318	329	rBB3	6570	16713	1.24%	0.051%
2	4.379	395	406	419	rBV	22512	65030	4.82%	0.198%
3	4.915	482	494	511	rBV6	6428	35280	2.62%	0.108%
4	6.879	804	816	827	rBV4	6265	20825	1.54%	0.064%
5	7.695	941	950	959	rBV2	39780	95047	7.05%	0.290%
6	7.884	972	981	986	rBV	50910	124338	9.22%	0.379%
7	7.952	986	992	999	rVV	100604	228167	16.91%	0.696%
8	8.037	999	1006	1019	rVV2	23245	60049	4.45%	0.183%
9	8.311	1033	1051	1063	rVB2	67656	169781	12.59%	0.518%
10	8.482	1063	1079	1089	rBV	28081	88763	6.58%	0.271%
11	8.842	1129	1138	1150	rBV	142322	286086	21.21%	0.873%
12	9.092	1169	1179	1193	rBB4	16092	39887	2.96%	0.122%
13	9.335	1207	1219	1224	rBV3	23136	56866	4.22%	0.173%
14	9.390	1224	1228	1234	rVB2	9357	17522	1.30%	0.053%
15	9.762	1279	1289	1298	rBV	33480	67384	4.99%	0.206%
16	9.854	1298	1304	1306	rBV2	11081	19543	1.45%	0.060%
17	9.896	1306	1311	1317	rVB3	40808	83138	6.16%	0.254%
18	9.963	1317	1322	1325	rBV2	12133	19928	1.48%	0.061%
19	10.097	1334	1344	1356	rBV2	16741	42401	3.14%	0.129%
20	10.250	1365	1369	1374	rVB	18644	30590	2.27%	0.093%
21	10.323	1374	1381	1387	rBV	217170	399106	29.58%	1.217%
22	10.390	1387	1392	1398	rVB	137870	241676	17.91%	0.737%
23	10.506	1404	1411	1418	rVB4	30006	65501	4.86%	0.200%
24	10.658	1424	1436	1446	rBV3	19476	60091	4.45%	0.183%
25	10.762	1446	1453	1463	rBV6	13455	35146	2.61%	0.107%
26	10.853	1463	1468	1475	rVB5	16789	32952	2.44%	0.101%
27	10.939	1475	1482	1488	rVB	32384	52661	3.90%	0.161%
28	11.036	1488	1498	1506	rBV3	21108	65712	4.87%	0.200%
29	11.110	1506	1510	1514	rBV2	15152	26883	1.99%	0.082%
30	11.177	1517	1521	1525	rVV	46838	77304	5.73%	0.236%
31	11.231	1525	1530	1536	rVV	83341	147197	10.91%	0.449%
32	11.341	1543	1548	1552	rVV2	43975	70875	5.25%	0.216%
33	11.414	1552	1560	1571	rVB3	99576	300006	22.24%	0.915%
34	11.518	1571	1577	1582	rBV	99974	163804	12.14%	0.500%

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35	11.634	1588	1596	1604	rBV	160292	288796	21.41%	0.881%
36	11.731	1604	1612	1621	rVV	265104	477413	35.39%	1.456%
37	11.847	1621	1631	1634	rVV	149899	381855	28.31%	1.165%
38	11.878	1634	1636	1640	rVV	106086	140523	10.42%	0.429%
39	11.920	1640	1643	1648	rVB3	71839	112274	8.32%	0.342%
40	11.981	1648	1653	1659	rBV4	24981	53605	3.97%	0.164%
41	12.061	1659	1666	1671	rBV4	38725	77738	5.76%	0.237%
42	12.170	1671	1684	1690	rBV3	241006	752851	55.81%	2.296%
43	12.256	1690	1698	1703	rVB	221086	358208	26.55%	1.093%
44	12.371	1703	1717	1724	rBV6	250103	1013402	75.12%	3.091%
45	12.469	1727	1733	1736	rVV3	83536	182072	13.50%	0.555%
46	12.518	1737	1741	1742	rVV4	118970	186005	13.79%	0.567%
47	12.542	1742	1745	1753	rVB	255457	449038	33.29%	1.370%
48	12.621	1753	1758	1761	rBV2	153330	254151	18.84%	0.775%
49	12.658	1761	1764	1767	rVB	110081	132097	9.79%	0.403%
50	12.707	1767	1772	1775	rBV6	47026	68209	5.06%	0.208%
51	12.786	1780	1785	1792	rVB3	251800	588342	43.61%	1.795%
52	12.871	1792	1799	1802	rBV3	370266	689480	51.11%	2.103%
53	12.951	1802	1812	1816	rVB4	507352	1144790	84.86%	3.492%
54	12.993	1816	1819	1824	rVB4	198774	328374	24.34%	1.002%
55	13.048	1824	1828	1830	rBV3	31424	50000	3.71%	0.153%
56	13.109	1830	1838	1844	rBV4	293350	1006808	74.63%	3.071%
57	13.170	1844	1848	1855	rVB	689527	1015928	75.31%	3.099%
58	13.255	1856	1862	1867	rBV	863740	1349032	100.00%	4.115%
59	13.298	1867	1869	1873	rVB	113871	125419	9.30%	0.383%
60	13.353	1874	1878	1881	rBV3	162582	245410	18.19%	0.749%
61	13.383	1881	1883	1887	rVB3	138768	166994	12.38%	0.509%
62	13.451	1887	1894	1898	rBV4	566913	1176150	87.18%	3.587%
63	13.493	1898	1901	1905	rVB3	295067	392373	29.09%	1.197%
64	13.591	1910	1917	1921	rVB2	386640	683885	50.69%	2.086%
65	13.627	1921	1923	1927	rVB3	41263	44757	3.32%	0.137%
66	13.707	1930	1936	1940	rBV5	197174	464800	34.45%	1.418%
67	13.755	1940	1944	1947	rVB	261110	333330	24.71%	1.017%
68	13.798	1947	1951	1960	rVB3	313344	621599	46.08%	1.896%
69	13.883	1960	1965	1969	rBV3	677885	1191332	88.31%	3.634%
70	13.932	1970	1973	1974	rBV3	112780	125242	9.28%	0.382%
71	13.987	1980	1982	1984	rBV3	82252	79035	5.86%	0.241%

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72	14.024	1984	1988	1989	rVV2	241903	337206	25.00%	1.029%
73	14.042	1989	1991	1997	rVB4	397329	567134	42.04%	1.730%
74	14.103	1997	2001	2005	rVB2	421997	569735	42.23%	1.738%
75	14.139	2005	2007	2012	rVB2	340861	427589	31.70%	1.304%
76	14.207	2012	2018	2024	rBV4	492117	987548	73.20%	3.012%
77	14.267	2024	2028	2035	rVB7	186835	418290	31.01%	1.276%
78	14.353	2035	2042	2044	rBV5	308341	637564	47.26%	1.945%
79	14.396	2044	2049	2053	rVV4	562253	873981	64.79%	2.666%
80	14.463	2057	2060	2064	rVB	296539	403807	29.93%	1.232%
81	14.505	2064	2067	2070	rBV2	180119	240070	17.80%	0.732%
82	14.554	2070	2075	2081	rVB6	411940	679458	50.37%	2.072%
83	14.615	2081	2085	2086	rBV4	103711	143095	10.61%	0.436%
84	14.743	2102	2106	2109	rVB2	214359	294639	21.84%	0.899%
85	14.798	2110	2115	2120	rVV3	579025	1221583	90.55%	3.726%
86	14.847	2120	2123	2131	rVB3	531992	1116422	82.76%	3.405%
87	14.969	2139	2143	2149	rVB	270267	449939	33.35%	1.372%
88	15.072	2156	2160	2167	rBV5	179634	307283	22.78%	0.937%
89	15.188	2174	2179	2184	rVB6	139070	284653	21.10%	0.868%
90	15.249	2185	2189	2190	rBV4	107327	134809	9.99%	0.411%
91	15.340	2199	2204	2207	rBV	325973	566561	42.00%	1.728%
92	15.426	2215	2218	2222	rBV3	106136	161421	11.97%	0.492%
93	15.572	2239	2242	2250	rVB6	87967	206146	15.28%	0.629%
94	15.645	2250	2254	2255	rBV2	80482	107599	7.98%	0.328%
95	15.743	2266	2270	2277	rVB5	138524	250430	18.56%	0.764%
96	16.188	2336	2343	2354	rVV5	147321	398191	29.52%	1.215%
97	16.298	2357	2361	2369	rVB2	78038	154069	11.42%	0.470%
98	16.383	2370	2375	2381	rVV3	79341	176093	13.05%	0.537%
99	16.450	2382	2386	2399	rVB8	84068	234456	17.38%	0.715%
100	16.651	2413	2419	2434	rVB7	103520	377756	28.00%	1.152%

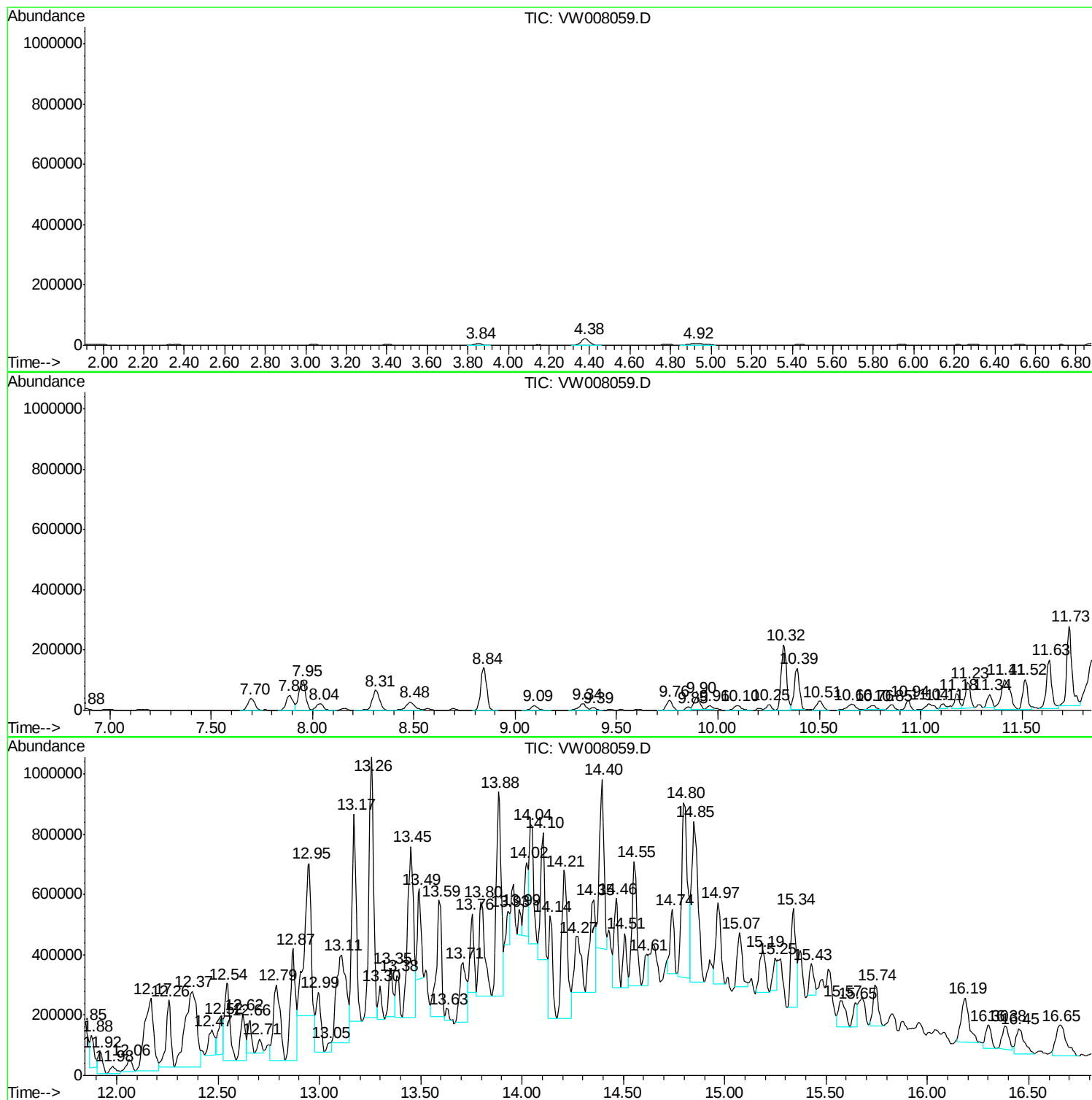
Sum of corrected areas: 32785096

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ClientSampleId :
CPSB-09(10-15)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260

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



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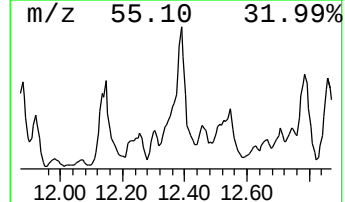
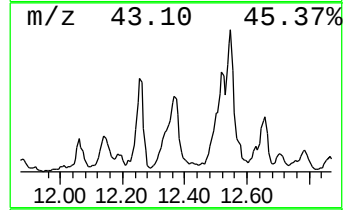
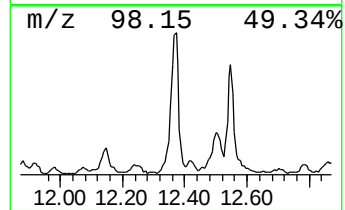
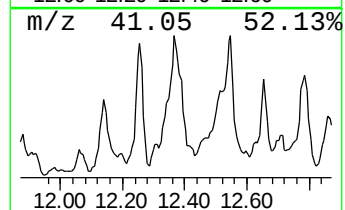
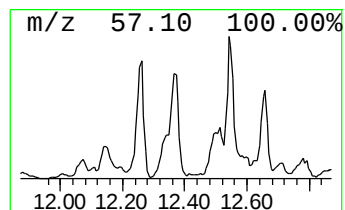
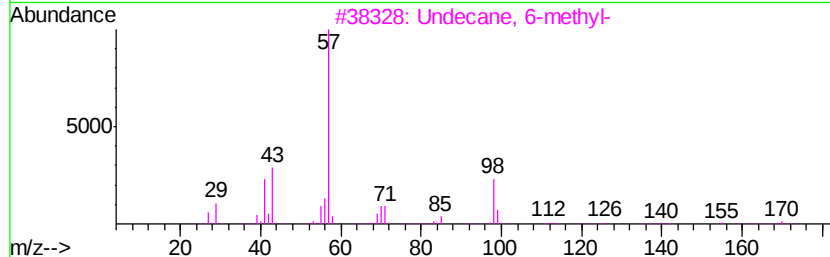
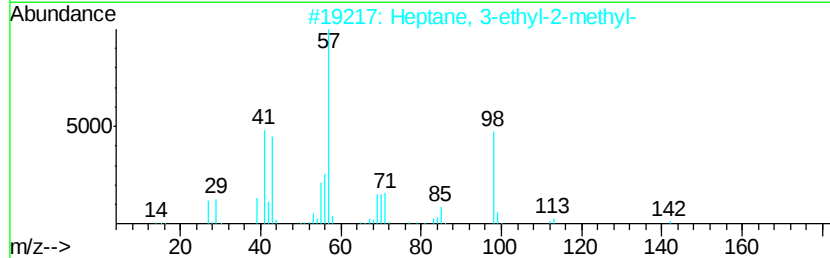
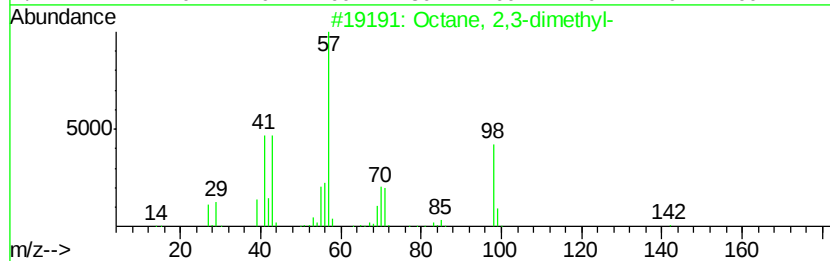
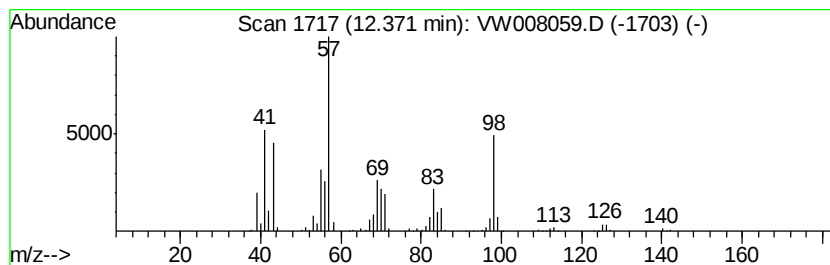
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260

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

Peak Number 1 Octane, 2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	175.45 ug/l	1013400	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	62
2		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	58
3		Undecane, 6-methyl-	170	C12H26	017302-33-9	50
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	43
5		Heptane, 3-ethyl-	128	C9H20	015869-80-4	43



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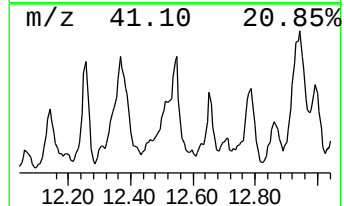
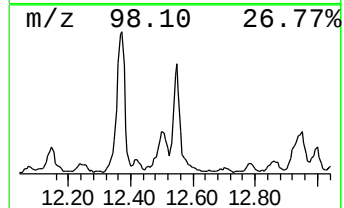
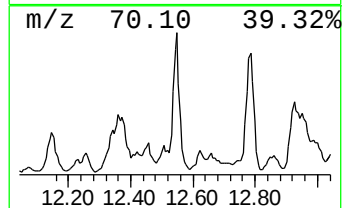
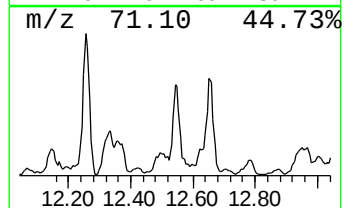
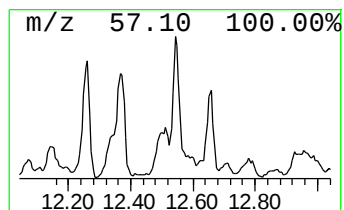
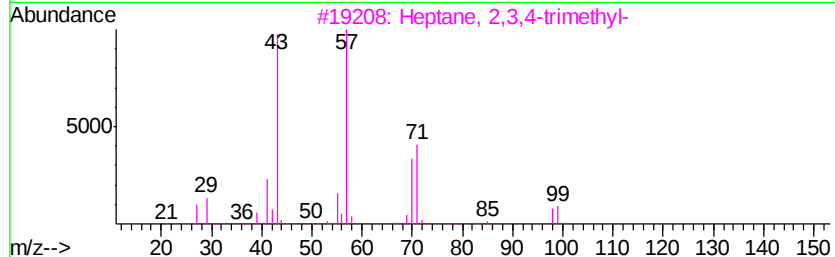
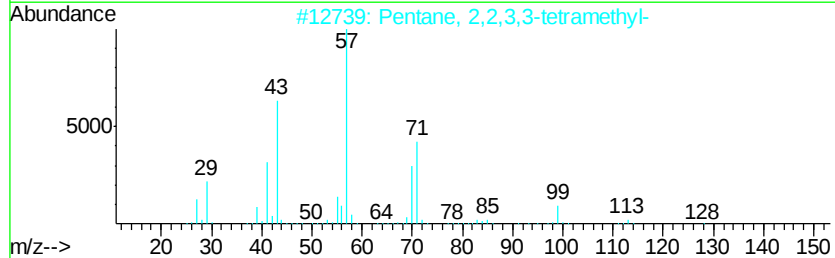
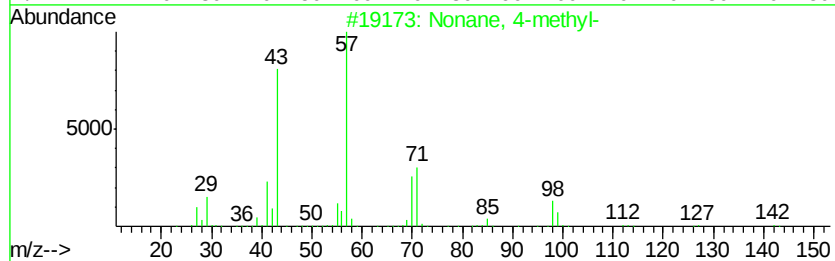
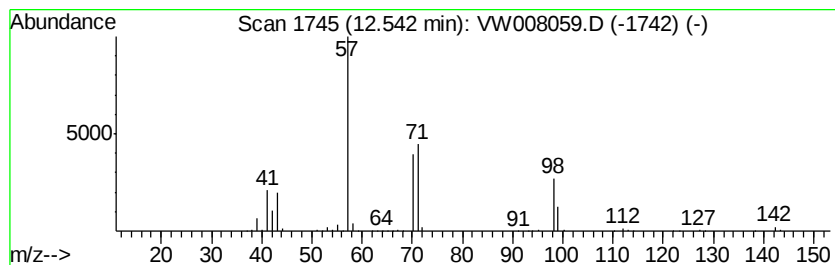
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Peak Number 2 Nonane, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	77.74 ug/l	449038	Chlorobenzene-d5	11.63
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonane, 4-methyl-	142 C10H22	017301-94-9	78
2	Pentane, 2,2,3,3-tetramethyl-	128 C9H20	007154-79-2	59
3	Heptane, 2,3,4-trimethyl-	142 C10H22	052896-95-4	56
4	Octane, 3,5-dimethyl-	142 C10H22	015869-93-9	47
5	Octane, 2,5-dimethyl-	142 C10H22	015869-89-3	47



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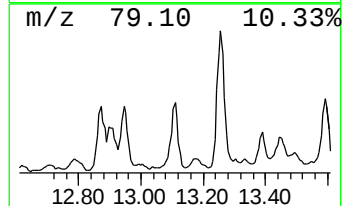
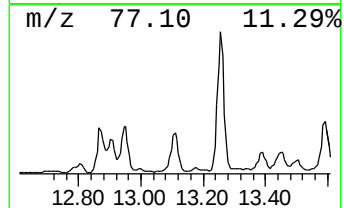
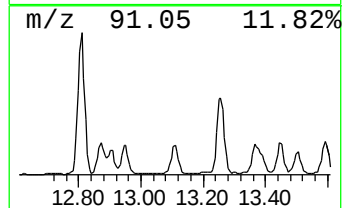
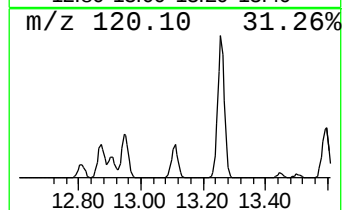
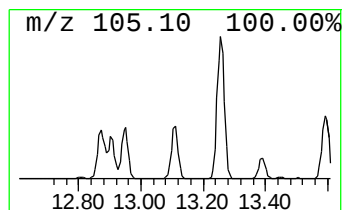
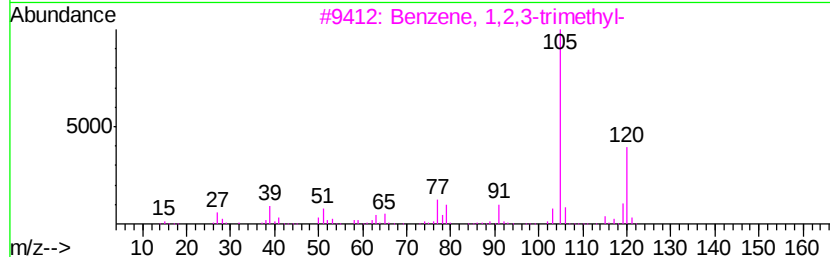
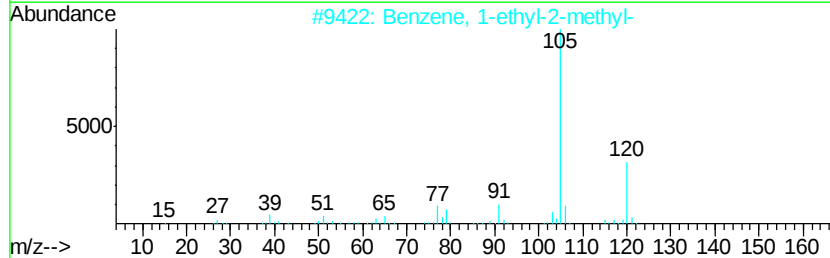
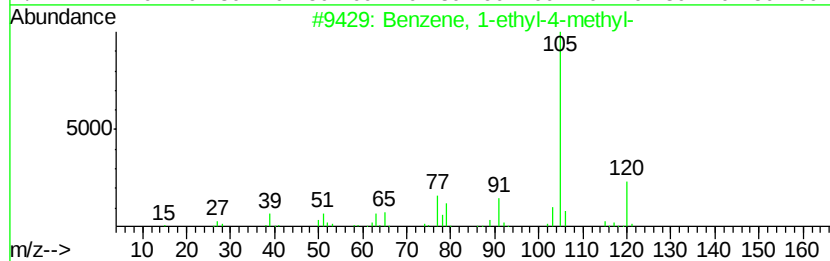
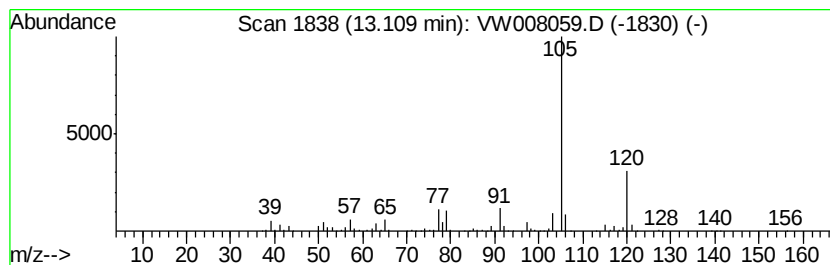
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1-ethyl-4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.11	73.61 ug/l	1006810	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5		Mesitylene	120	C9H12	000108-67-8	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW010419\
Data File : VW008059.D
Acq On : 04 Jan 2019 20:22
Operator : SY/AP
Sample : K1044-07
Misc : 5.08G/5ML/MSVOA W/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-09(10-15)

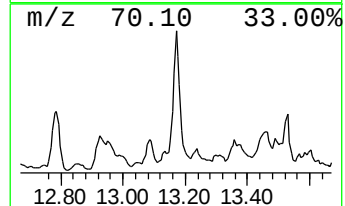
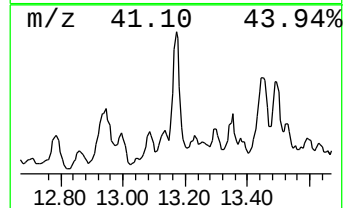
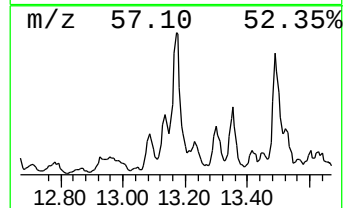
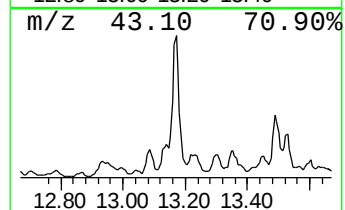
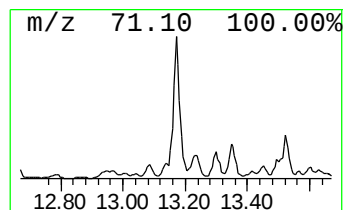
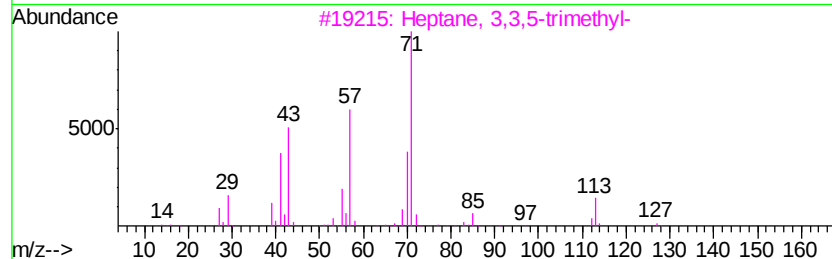
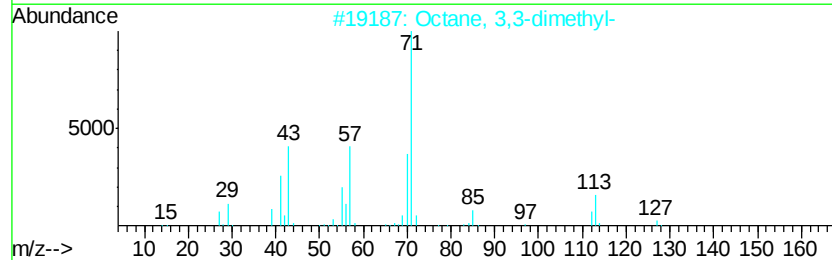
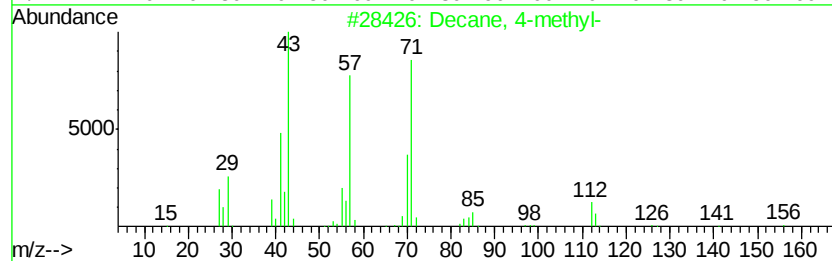
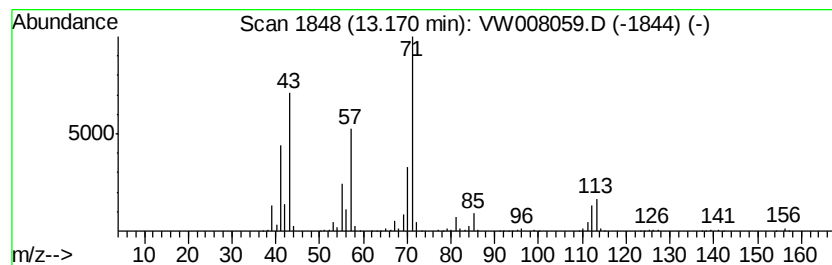
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Quant Title : SW846 8260

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

Peak Number 4 Decane, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	74.28 ug/l	1015930	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 4-methyl-	156	C11H24	002847-72-5	80
2		Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	78
3		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	78
4		1,1-Dimethylpropyl 2-ethylhexanoate	214	C13H26O2	1000099-99-2	59
5		Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW010419\
Data File : VW008059.D
Acq On : 04 Jan 2019 20:22
Operator : SY/AP
Sample : K1044-07
Misc : 5.08G/5ML/MSVOA W/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
CPSB-09(10-15)

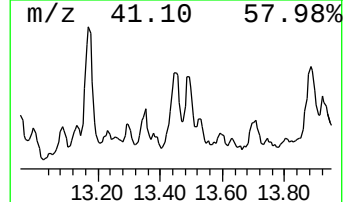
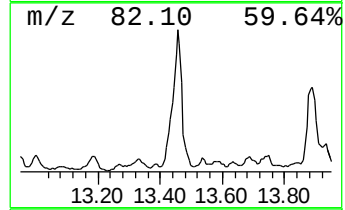
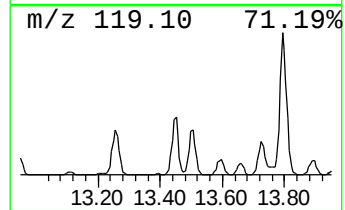
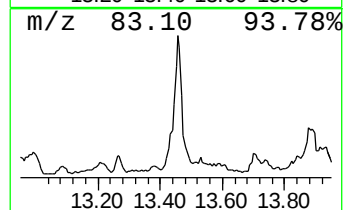
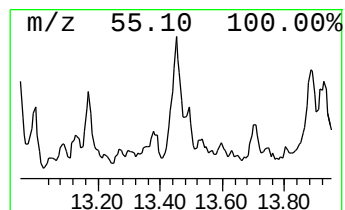
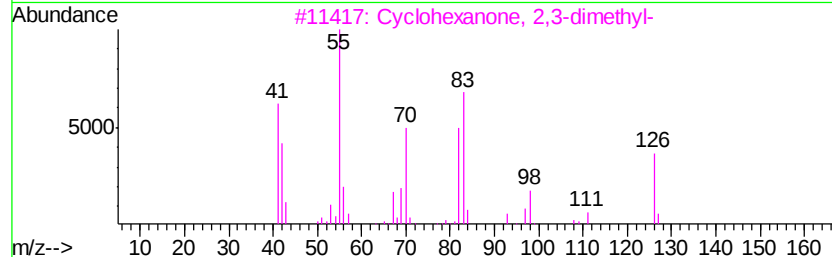
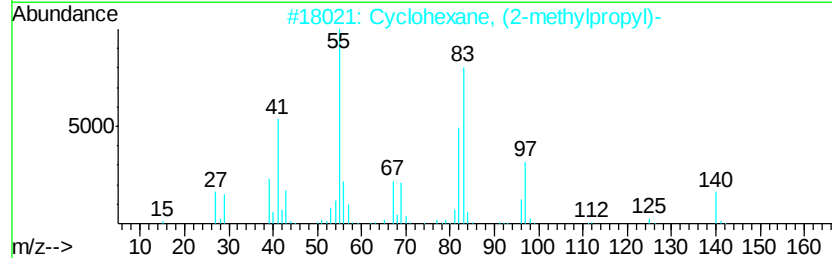
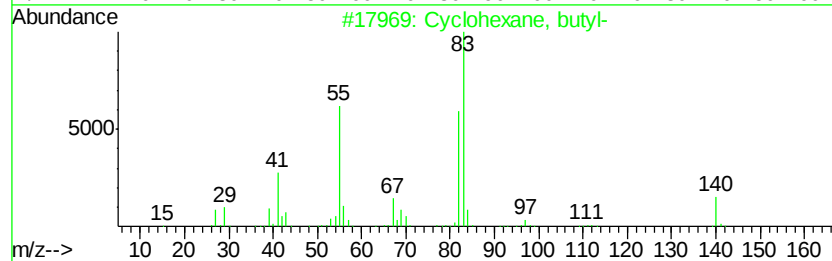
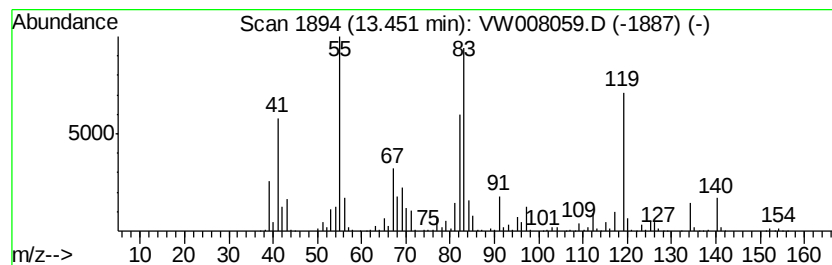
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, butyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	85.99 ug/l	1176150	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, butyl-	140	C10H20	001678-93-9	53
2		Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	52
3		Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	49
4		2-Pentene, 3-ethyl-2-methyl-	112	C8H16	019780-67-7	41
5		3-Ethyl-3-hexene	112	C8H16	016789-51-8	41



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW010419\
Data File : VW008059.D
Acq On : 04 Jan 2019 20:22
Operator : SY/AP
Sample : K1044-07
Misc : 5.08G/5ML/MSVOA W/SOIL
ALS Vial : 22 Sample Multiplier: 1

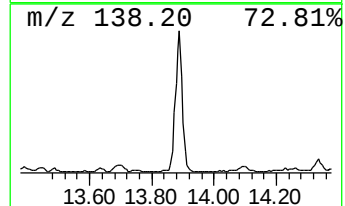
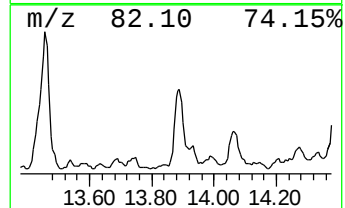
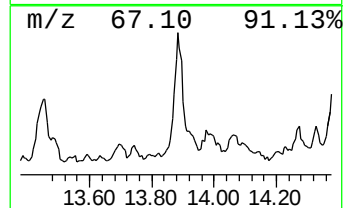
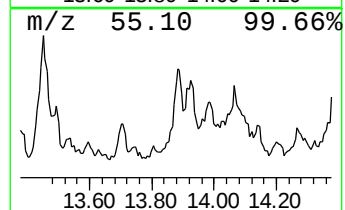
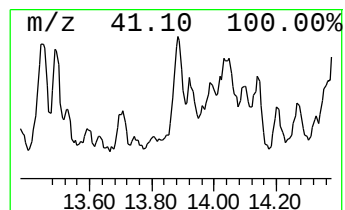
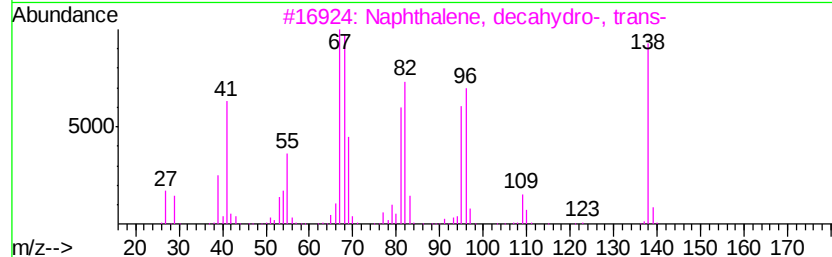
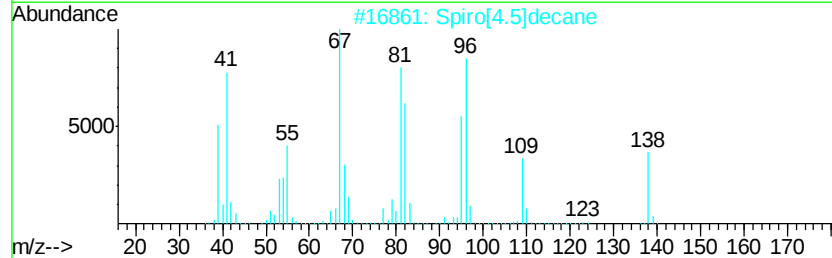
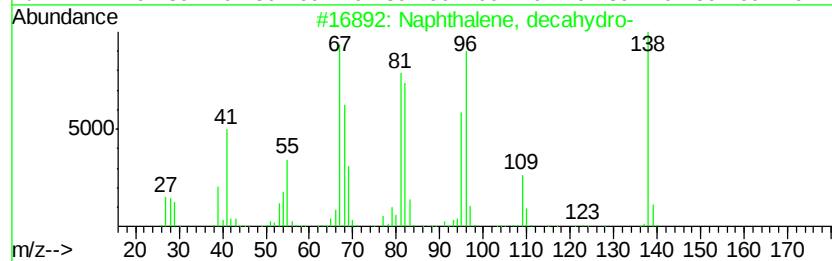
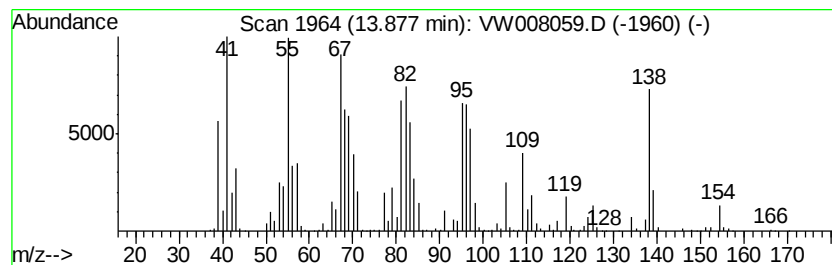
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MSVOA_W
ClientSampleId :
CPSB-09(10-15)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260

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

Peak Number 6 Naphthalene, decahydro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	87.10 ug/l	1191330	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 94
3		Naphthalene, decahydro-, trans-	138 C10H18	000493-02-7 93
4		9-Borabicyclo[3.3.1]nonane, 9-hy...	138 C8H15BO	063366-65-4 81
5		Naphthalene, decahydro-, cis-	138 C10H18	000493-01-6 70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW010419\
Data File : VW008059.D
Acq On : 04 Jan 2019 20:22
Operator : SY/AP
Sample : K1044-07
Misc : 5.08G/5ML/MSVOA W/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
CPSB-09(10-15)

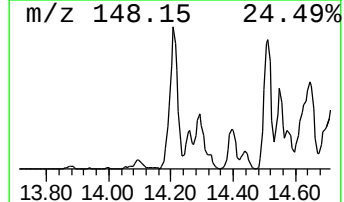
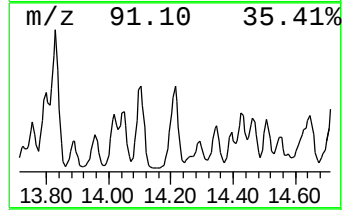
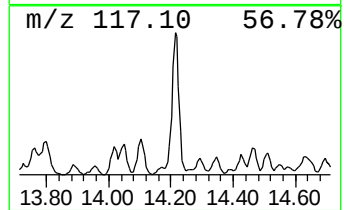
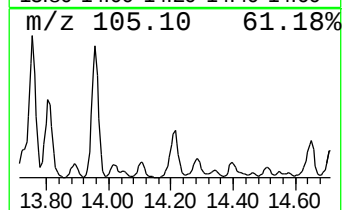
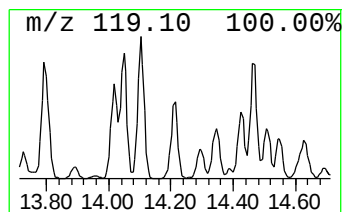
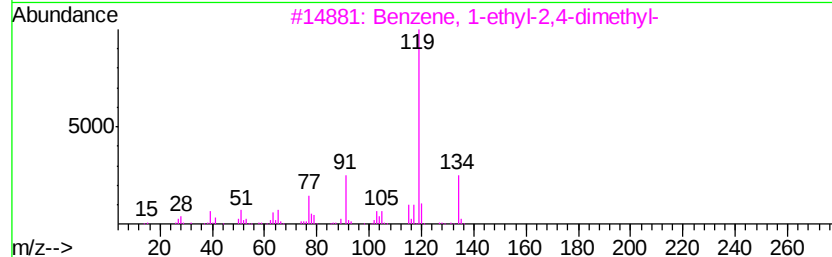
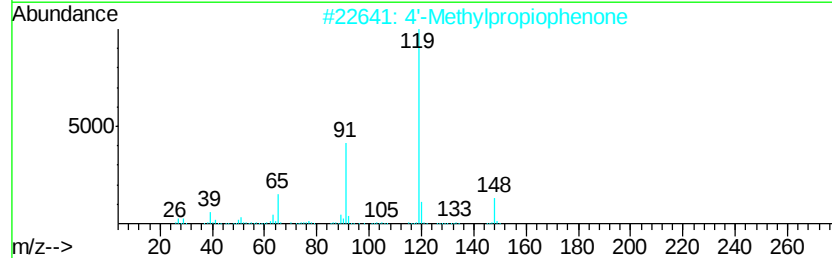
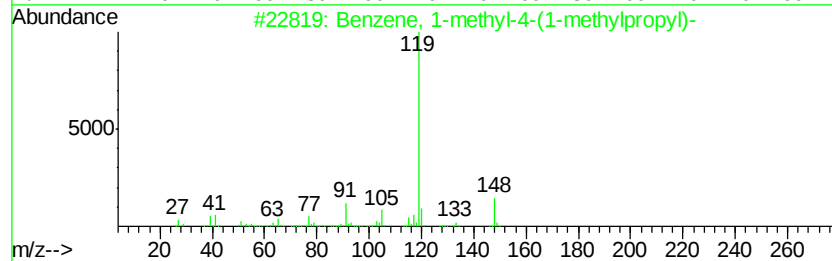
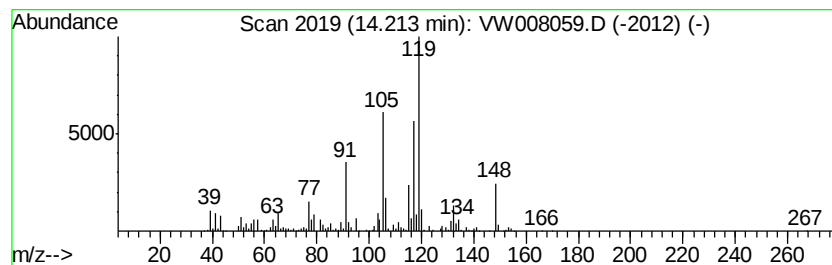
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1-methyl-4-(1-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.21	72.20 ug/l	987548	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	53
2		4'-Methylpropiophenone	148	C10H12O	005337-93-9	50
3		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	49
4		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	46
5		Benzene, 4-(chloromethyl)-1,2-di...	154	C9H11Cl	000102-46-5	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW010419\
Data File : VW008059.D
Acq On : 04 Jan 2019 20:22
Operator : SY/AP
Sample : K1044-07
Misc : 5.08G/5ML/MSVOA W/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CPSB-09(10-15)

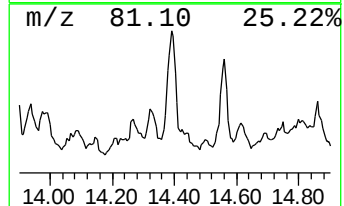
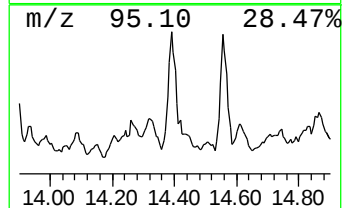
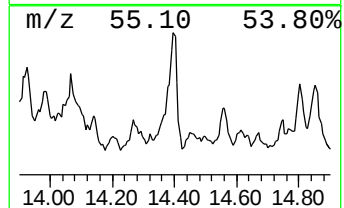
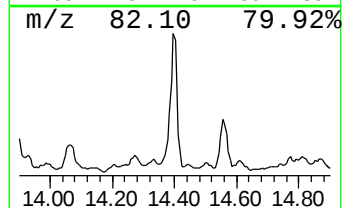
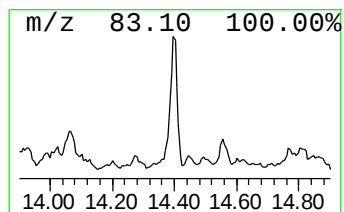
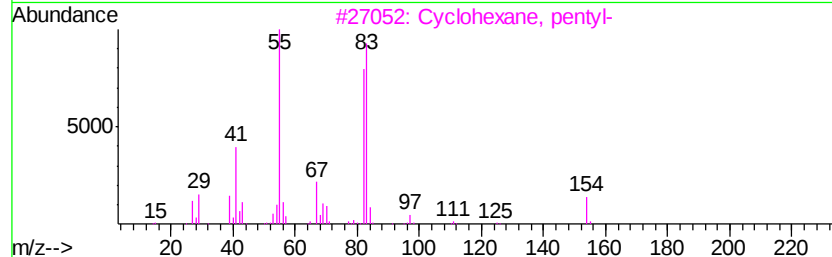
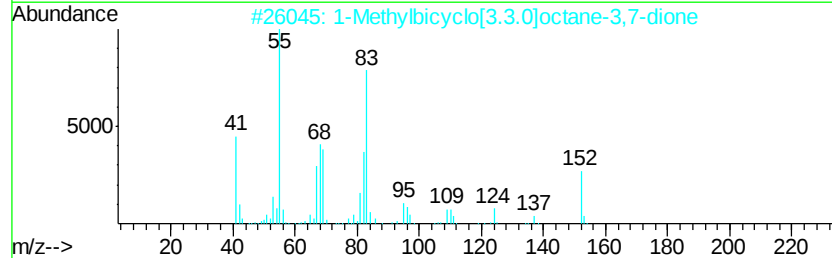
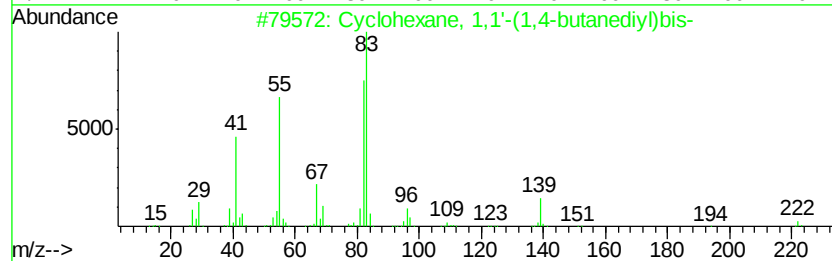
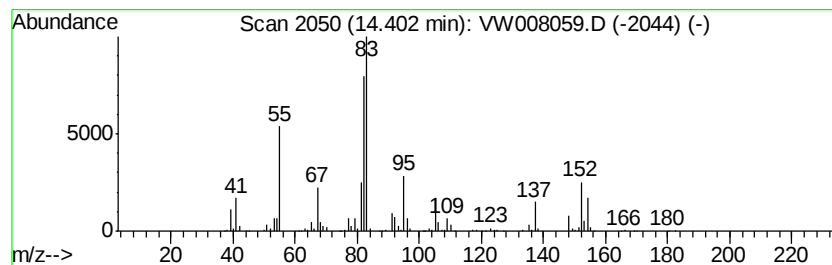
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Quant Title : SW846 8260

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

Peak Number 8 Cyclohexane, 1,1'-(1,4-buta... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.40	63.90 ug/l	873981	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1'-(1,4-butanediyl)bis-	222	C16H30	006165-44-2	50
2		1-Methylbicyclo[3.3.0]octane-3,7-dione	152	C9H12O2	021170-08-1	50
3		Cyclohexane, pentyl-	154	C11H22	004292-92-6	47
4		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	47
5		1H-Pyrrole, 2,3-dihydro-1-methyl-	83	C5H9N	033838-11-8	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW010419\
Data File : VW008059.D
Acq On : 04 Jan 2019 20:22
Operator : SY/AP
Sample : K1044-07
Misc : 5.08G/5ML/MSVOA W/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CPSB-09(10-15)

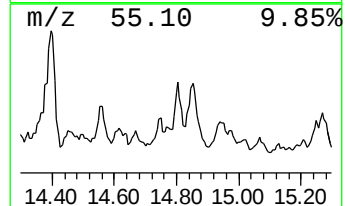
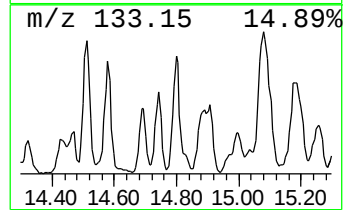
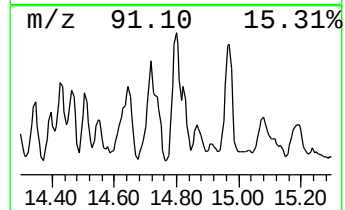
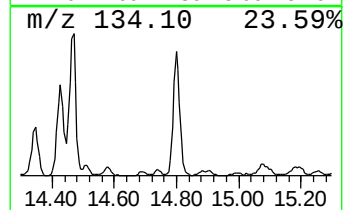
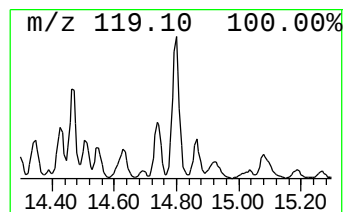
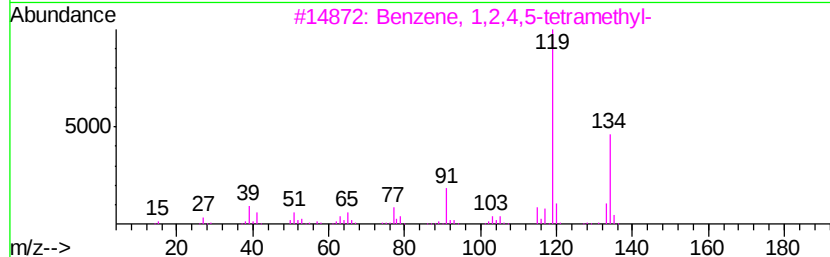
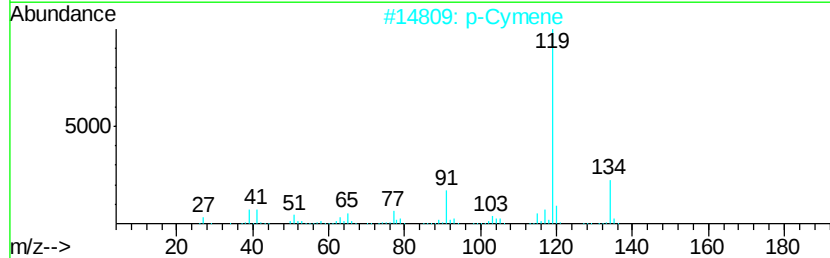
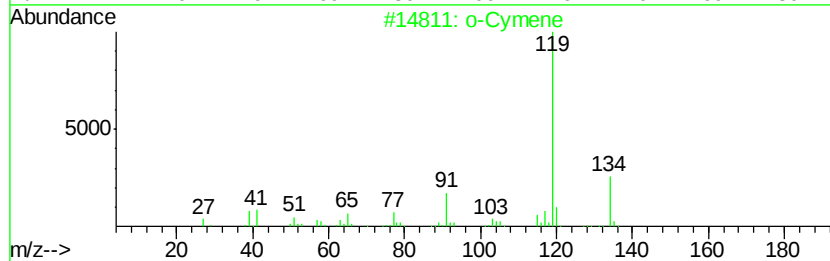
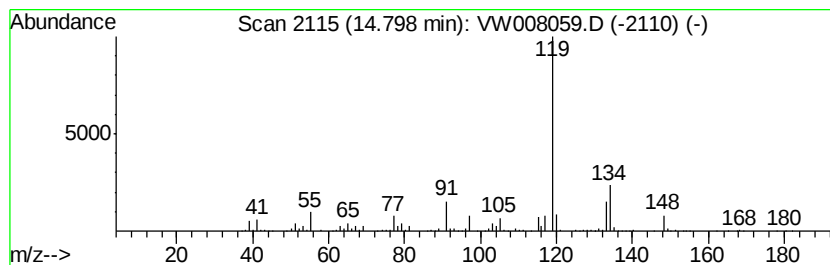
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Quant Title : SW846 8260

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

Peak Number 9 o-Cymene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	89.31 ug/l	1221580	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	o-Cymene	134	C10H14	000527-84-4	94
2		p-Cymene	134	C10H14	000099-87-6	93
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW010419\
Data File : VW008059.D
Acq On : 04 Jan 2019 20:22
Operator : SY/AP
Sample : K1044-07
Misc : 5.08G/5ML/MSVOA W/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CPSB-09(10-15)

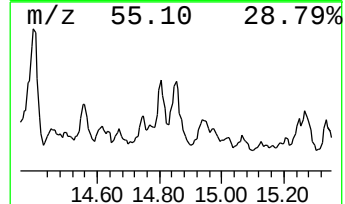
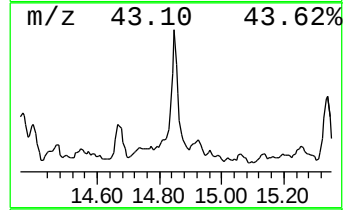
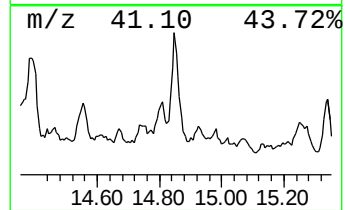
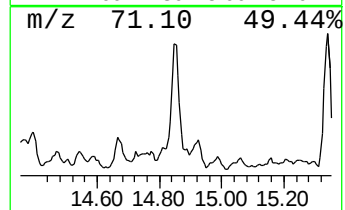
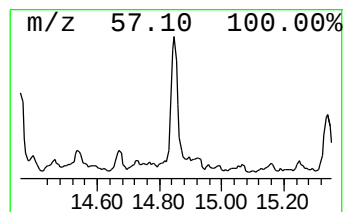
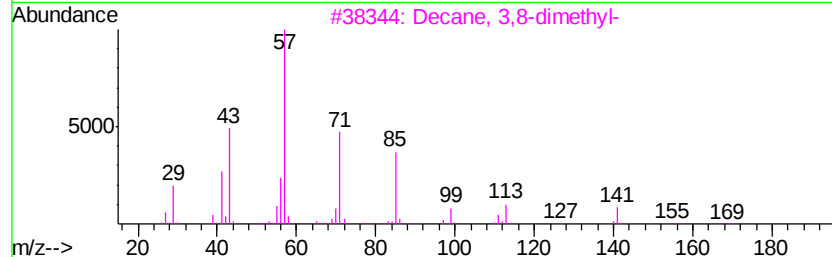
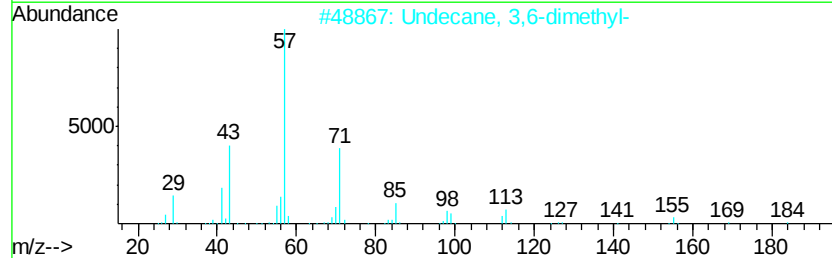
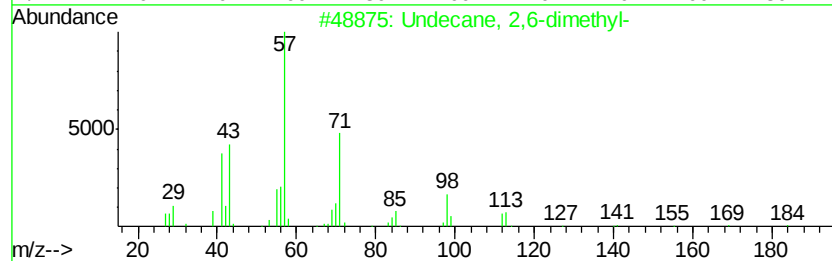
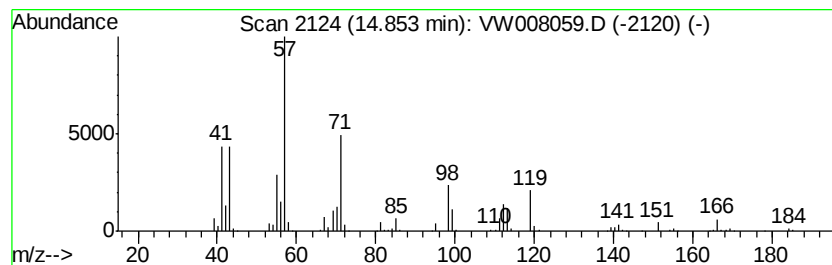
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260

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

Peak Number 10 Undecane, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	81.62 ug/l	1116420	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	87
2		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	72
3		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	53
4		1-Decene, 4-methyl-	154	C11H22	013151-29-6	53
5		Sulfurous acid, butyl 2-ethylhex...	250	C12H26O3S	1000309-18-8	53



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW010419\
Data File : VW008059.D
Acq On : 04 Jan 2019 20:22
Operator : SY/AP
Sample : K1044-07
Misc : 5.08G/5ML/MSVOA_W/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-09(10-15)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.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, 2,3-dimet...	12.37	175.4	ug/l	1013400	3	11.63	288796	50.0
Nonane, 4-methyl-	12.54	77.7	ug/l	449038	3	11.63	288796	50.0
Benzene, 1-ethyl-...	13.11	73.6	ug/l	1006810	4	13.56	683885	50.0
Decane, 4-methyl-	13.17	74.3	ug/l	1015930	4	13.56	683885	50.0
Cyclohexane, butyl-	13.45	86.0	ug/l	1176150	4	13.56	683885	50.0
Naphthalene, deca...	13.88	87.1	ug/l	1191330	4	13.56	683885	50.0
Benzene, 1-methyl...	14.21	72.2	ug/l	987548	4	13.56	683885	50.0
Cyclohexane, 1,1'...	14.40	63.9	ug/l	873981	4	13.56	683885	50.0
o-Cymene	14.80	89.3	ug/l	1221580	4	13.56	683885	50.0
Undecane, 2,6-dim...	14.85	81.6	ug/l	1116420	4	13.56	683885	50.0