

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122218\
 Data File : VW007792.D
 Acq On : 21 Dec 2018 13:34
 Operator : SY/AP
 Sample : J6426-04
 Misc : 5.03G/5ML/MSVOA_W/SOIL
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-DS001-02

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\82W122118S.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	1.959	6	9	20	rVB2	2159	4331	4.09%	0.213%
2	2.166	38	43	53	rVB3	3177	6891	6.51%	0.339%
3	3.538	260	268	273	rBV3	896	2564	2.42%	0.126%
4	4.129	356	365	373	rBV2	1468	3876	3.66%	0.191%
5	4.666	447	453	454	rBV	708	1105	1.04%	0.054%
6	4.909	483	493	504	rBV3	2871	11398	10.76%	0.561%
7	5.934	652	661	668	rBB5	1651	4591	4.33%	0.226%
8	7.153	849	861	871	rBV	6870	19203	18.13%	0.945%
9	7.885	972	981	986	rBV	25366	61609	58.17%	3.031%
10	7.946	986	991	1000	rVB	35216	74408	70.25%	3.660%
11	8.305	1041	1050	1059	rVB	31264	66293	62.59%	3.261%
12	8.555	1082	1091	1098	rBB4	3749	8513	8.04%	0.419%
13	8.714	1111	1117	1125	rBB3	1150	2197	2.07%	0.108%
14	8.842	1130	1138	1149	rVB	53063	105917	100.00%	5.210%
15	9.750	1282	1287	1293	rVB3	1266	2203	2.08%	0.108%
16	9.896	1304	1311	1314	rBV3	1866	3510	3.31%	0.173%
17	9.939	1314	1318	1324	rVB4	1292	2341	2.21%	0.115%
18	10.079	1335	1341	1358	rBB2	10756	25239	23.83%	1.242%
19	10.213	1358	1363	1373	rBV7	2867	8464	7.99%	0.416%
20	10.323	1373	1381	1388	rVV2	38419	69435	65.56%	3.416%
21	10.384	1388	1391	1400	rVB	5119	9731	9.19%	0.479%
22	10.488	1401	1408	1418	rBV	21357	45492	42.95%	2.238%
23	10.622	1418	1430	1432	rBV6	4070	9394	8.87%	0.462%
24	10.665	1432	1437	1442	rVV2	18949	32730	30.90%	1.610%
25	10.707	1442	1444	1448	rVB	1912	2033	1.92%	0.100%
26	10.762	1448	1453	1457	rBV2	11759	21255	20.07%	1.046%
27	10.805	1457	1460	1465	rVB3	5200	8552	8.07%	0.421%
28	10.854	1465	1468	1471	rVB2	1453	1678	1.58%	0.083%
29	10.902	1471	1476	1479	rBV	5308	8155	7.70%	0.401%
30	11.030	1490	1497	1499	rBV3	2100	3712	3.50%	0.183%
31	11.067	1499	1503	1507	rVB	4327	6641	6.27%	0.327%
32	11.116	1507	1511	1512	rBV	2963	3895	3.68%	0.192%
33	11.146	1512	1516	1519	rBV3	7302	11092	10.47%	0.546%
34	11.232	1524	1530	1536	rVV	47276	80909	76.39%	3.980%

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35	11.286	1536	1539	1543	rVV3	6262	9981	9.42%	0.491%
36	11.335	1543	1547	1552	rVV5	5055	10515	9.93%	0.517%
37	11.384	1552	1555	1557	rVV4	1767	2510	2.37%	0.123%
38	11.439	1558	1564	1571	rVB4	6297	13025	12.30%	0.641%
39	11.518	1571	1577	1583	rBV3	1138	2417	2.28%	0.119%
40	11.634	1589	1596	1602	rBV	27660	48649	45.93%	2.393%
41	11.719	1605	1610	1614	rVV5	5326	9926	9.37%	0.488%
42	11.762	1614	1617	1622	rVB2	4966	7706	7.28%	0.379%
43	11.829	1622	1628	1632	rBV5	6953	15327	14.47%	0.754%
44	11.890	1632	1638	1646	rVB5	16525	41326	39.02%	2.033%
45	11.975	1646	1652	1654	rBV2	2494	3512	3.32%	0.173%
46	12.042	1654	1663	1671	rVB2	12177	25841	24.40%	1.271%
47	12.140	1671	1679	1685	rBV5	10007	28548	26.95%	1.404%
48	12.195	1685	1688	1692	rBV2	4592	6087	5.75%	0.299%
49	12.341	1703	1712	1713	rBV5	13616	25846	24.40%	1.271%
50	12.445	1722	1729	1733	rBV8	6652	16586	15.66%	0.816%
51	12.500	1733	1738	1742	rVV5	4288	9478	8.95%	0.466%
52	12.567	1745	1749	1752	rVV4	4932	6490	6.13%	0.319%
53	12.615	1752	1757	1762	rVB2	35279	55813	52.70%	2.746%
54	12.701	1765	1771	1776	rBV7	7629	16024	15.13%	0.788%
55	12.780	1776	1784	1791	rVB	42027	84831	80.09%	4.173%
56	12.878	1791	1800	1805	rBV7	12333	37822	35.71%	1.861%
57	12.945	1805	1811	1821	rBV7	18845	60049	56.69%	2.954%
58	13.085	1829	1834	1838	rBV3	16011	24991	23.59%	1.229%
59	13.134	1838	1842	1844	rBV3	3998	6184	5.84%	0.304%
60	13.170	1844	1848	1850	rBV2	15191	22124	20.89%	1.088%
61	13.262	1859	1863	1865	rBV3	6900	9464	8.94%	0.466%
62	13.298	1865	1869	1872	rVB3	10722	15332	14.48%	0.754%
63	13.390	1880	1884	1885	rBV4	6336	8677	8.19%	0.427%
64	13.414	1885	1888	1891	rVV2	7409	12642	11.94%	0.622%
65	13.487	1897	1900	1904	rBV4	8288	10903	10.29%	0.536%
66	13.524	1904	1906	1909	rVV3	4963	6887	6.50%	0.339%
67	13.560	1909	1912	1914	rVV3	11265	16280	15.37%	0.801%
68	13.591	1914	1917	1920	rVV	15073	25032	23.63%	1.231%
69	13.627	1920	1923	1929	rVB7	12324	20794	19.63%	1.023%
70	13.701	1930	1935	1940	rVB6	15483	26688	25.20%	1.313%
71	13.749	1940	1943	1945	rBV4	4327	5679	5.36%	0.279%

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72	13.877	1959	1964	1969	rBV5	41079	73259	69.17%	3.604%
73	14.018	1978	1987	1993	rBV5	19195	56226	53.08%	2.766%
74	14.207	2013	2018	2022	rBV2	17371	29788	28.12%	1.465%
75	14.261	2022	2027	2035	rVV5	28131	52899	49.94%	2.602%
76	14.347	2035	2041	2044	rVV5	12566	25458	24.04%	1.252%
77	14.390	2044	2048	2050	rVV3	18595	29599	27.95%	1.456%
78	14.420	2050	2053	2057	rVV	29144	53254	50.28%	2.620%
79	14.463	2057	2060	2064	rVV	18429	27754	26.20%	1.365%
80	14.505	2064	2067	2068	rVV2	9200	10678	10.08%	0.525%
81	14.554	2071	2075	2088	rVB8	18677	44269	41.80%	2.178%
82	14.737	2102	2105	2109	rVB4	7039	11229	10.60%	0.552%
83	14.798	2110	2115	2121	rVV2	23606	45149	42.63%	2.221%
84	14.859	2121	2125	2130	rVB7	4798	10012	9.45%	0.493%
85	14.975	2141	2144	2145	rBV3	2509	2669	2.52%	0.131%
86	15.011	2146	2150	2154	rVB4	5968	9412	8.89%	0.463%
87	15.078	2156	2161	2168	rBV5	5626	14978	14.14%	0.737%
88	15.170	2173	2176	2185	rVB5	6642	13925	13.15%	0.685%
89	15.334	2198	2203	2206	rBV6	4019	7359	6.95%	0.362%
90	15.414	2213	2216	2218	rBV3	1639	2573	2.43%	0.127%
91	15.444	2219	2221	2225	rVV4	2650	4538	4.28%	0.223%
92	15.505	2228	2231	2238	rVB2	4089	8238	7.78%	0.405%
93	15.572	2238	2242	2244	rVB5	1170	1670	1.58%	0.082%
94	15.749	2266	2271	2275	rVB7	1997	4007	3.78%	0.197%
95	16.157	2335	2338	2340	rBV4	1029	1205	1.14%	0.059%
96	16.304	2357	2362	2366	rVV7	1780	2868	2.71%	0.141%
97	16.456	2380	2387	2391	rBV5	1688	4004	3.78%	0.197%
98	16.499	2391	2394	2401	rBV7	1285	2374	2.24%	0.117%
99	16.639	2413	2417	2418	rBV3	1921	2221	2.10%	0.109%
100	16.761	2434	2437	2441	rBV6	1545	1872	1.77%	0.092%

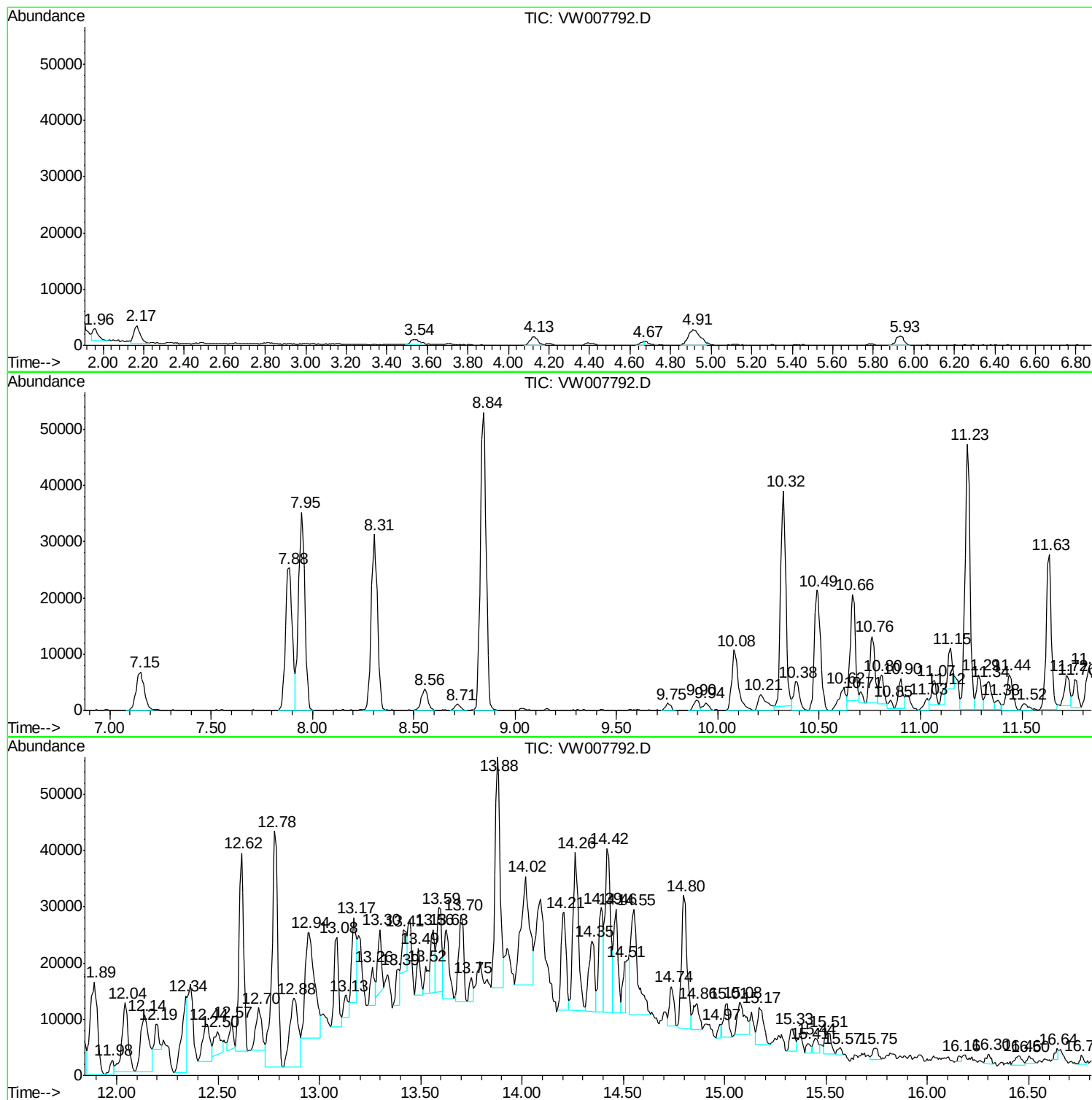
Sum of corrected areas: 2032830

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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.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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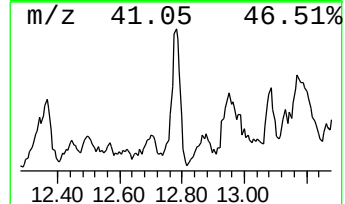
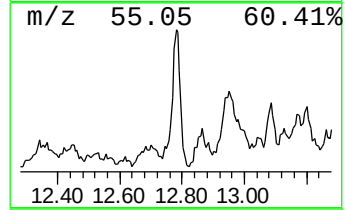
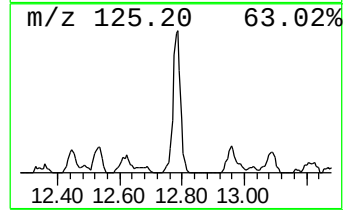
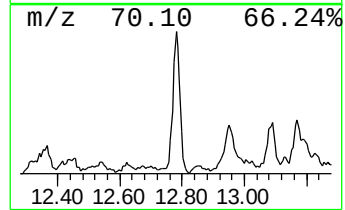
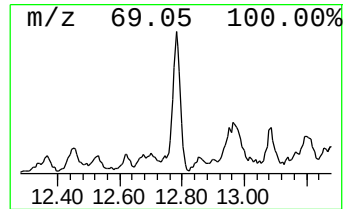
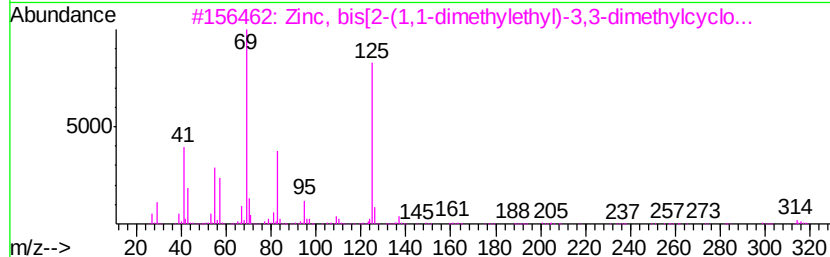
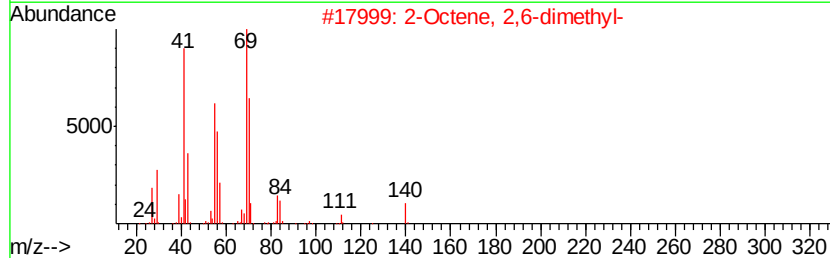
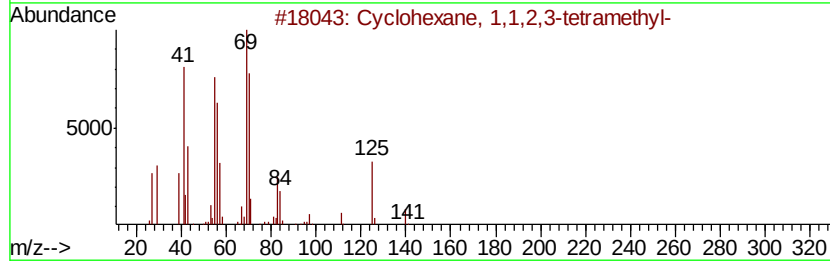
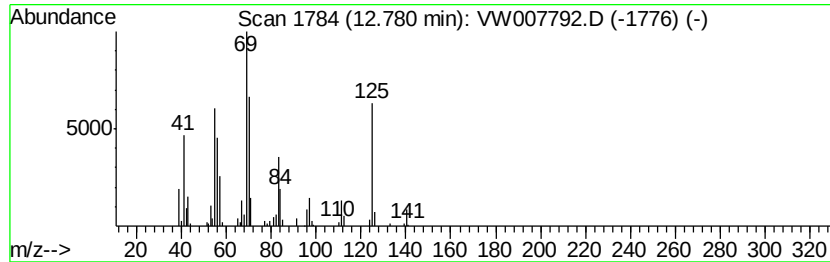
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,1,2,3-tetram... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.78	260.54 ug/l	84831	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	81
2		2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	64
3		Zinc, bis[2-(1,1-dimethylethyl)-...	314	C18H34Zn	074793-36-5	47
4		2-Methyl-2-octene	126	C9H18	016993-86-5	46
5		1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	43



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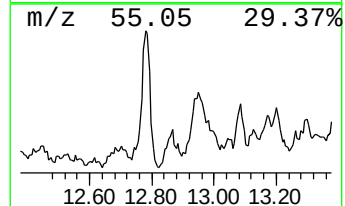
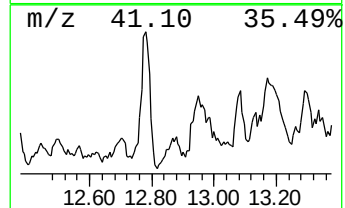
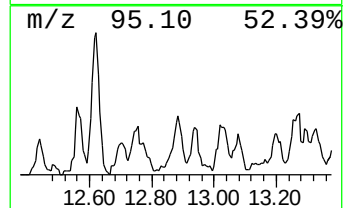
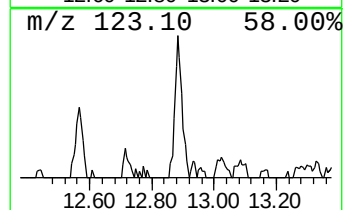
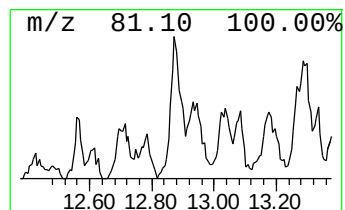
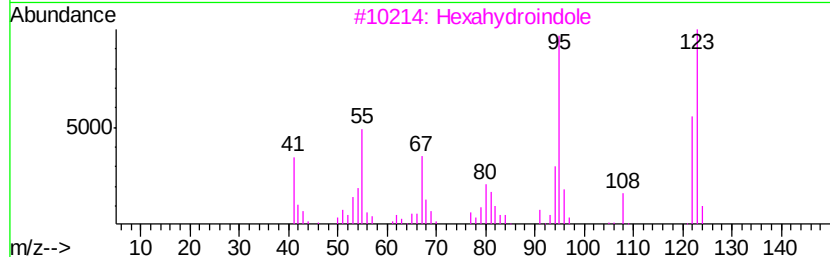
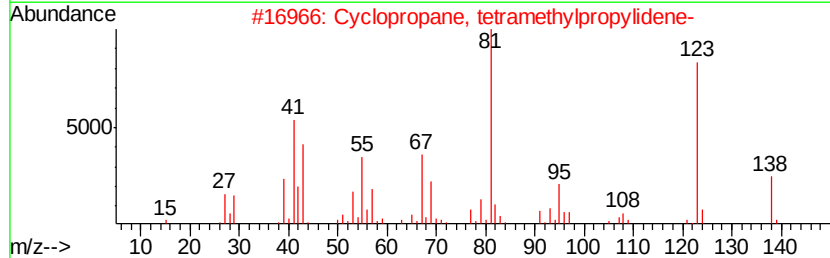
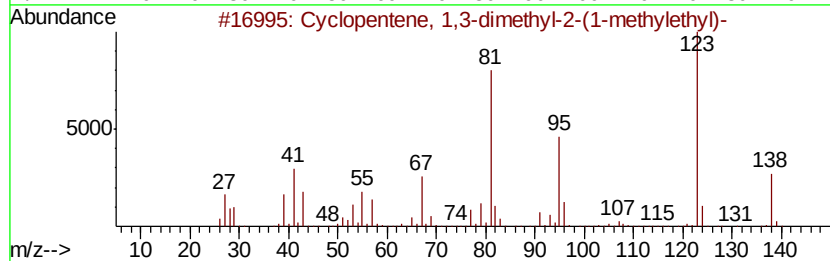
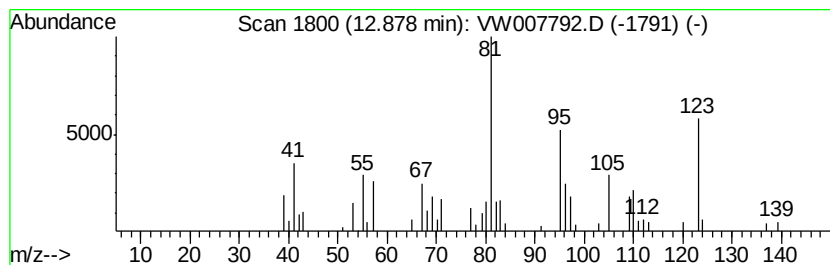
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Peak Number 2 Cyclopentene, 1,3-dimethyl-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.88	116.16 ug/l	37822	1,4-Dichlorobenzene-d4	13.56		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentene, 1,3-dimethyl-2-(1-...	138	C10H18	061142-32-3	53
2		Cyclopropane, tetramethylpropyli...	138	C10H18	024519-04-8	47
3		Hexahydroindole	123	C8H13N	018159-32-5	45
4		Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	43
5		4-Ethylcyclohexene	110	C8H14	003742-42-5	43



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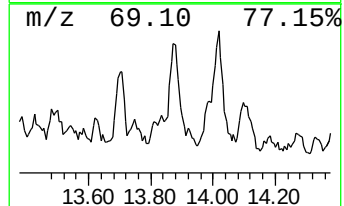
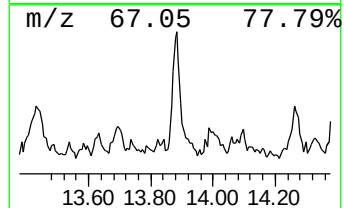
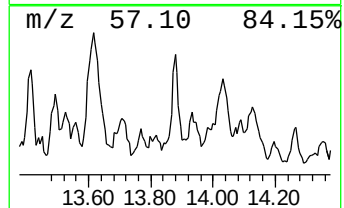
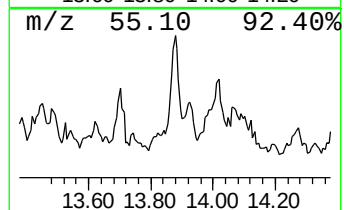
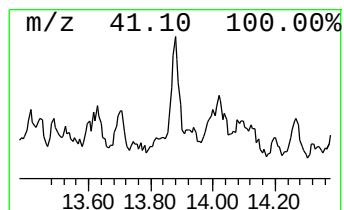
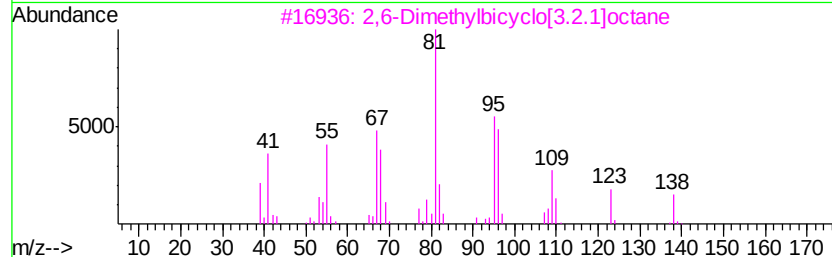
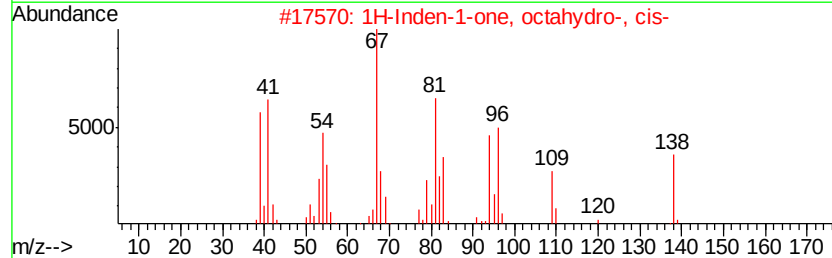
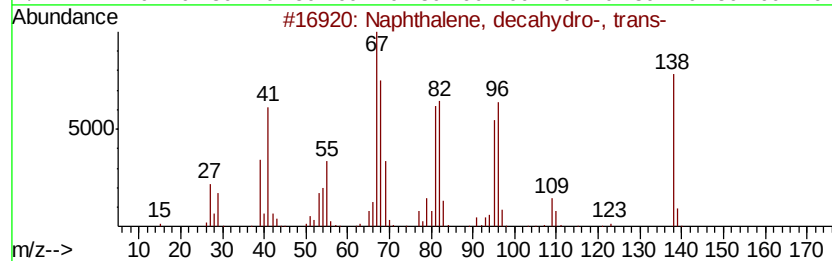
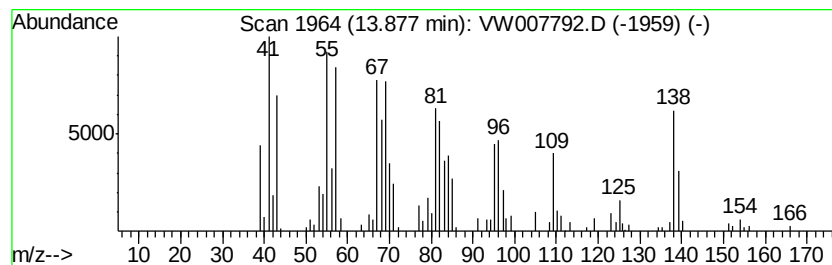
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Naphthalene, decahydro-, tr... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.88	225.00 ug/l	73259	1,4-Dichlorobenzene-d4	13.56		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	50
2		1H-Inden-1-one, octahydro-, cis-	138	C9H14O	002826-65-5	50
3		2,6-Dimethylbicyclo[3.2.1]octane	138	C10H18	1000215-28-2	46
4		3-Decen-1-ol, (Z)-	156	C10H20O	010340-22-4	46
5		Cyclohexene, 1-butyl-	138	C10H18	003282-53-9	46



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW122218\
Data File : VW007792.D
Acq On : 21 Dec 2018 13:34
Operator : SY/AP
Sample : J6426-04
Misc : 5.03G/5ML/MSVOA_W/SOIL
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
P001-DS001-02

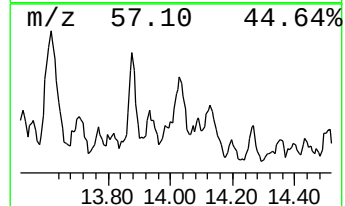
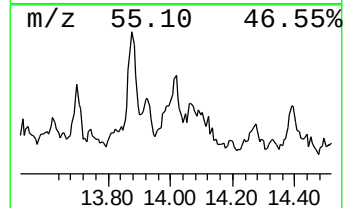
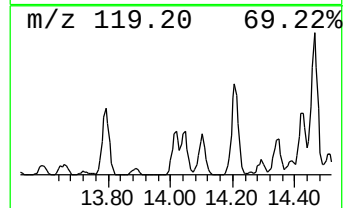
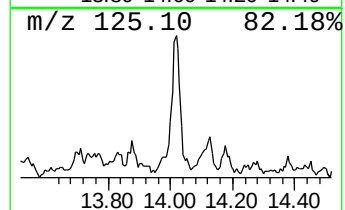
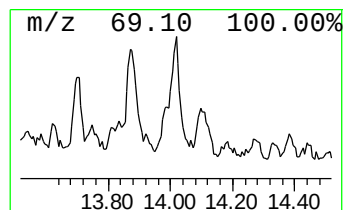
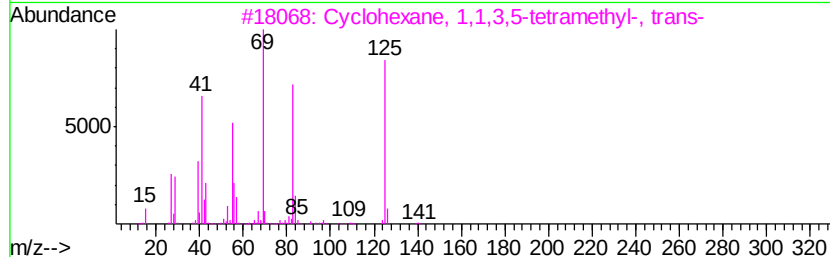
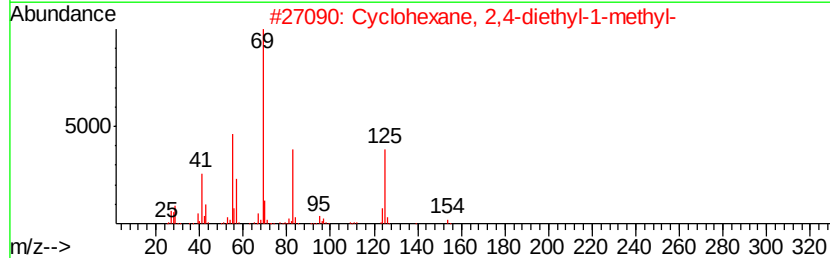
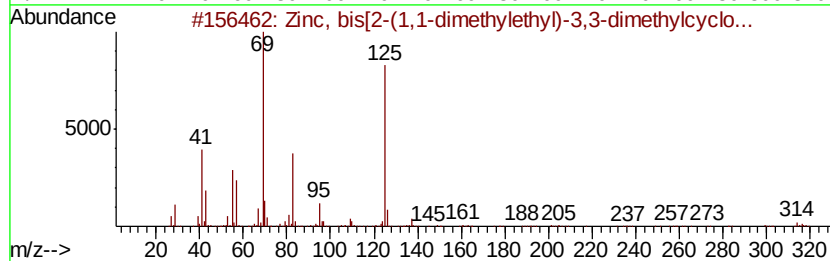
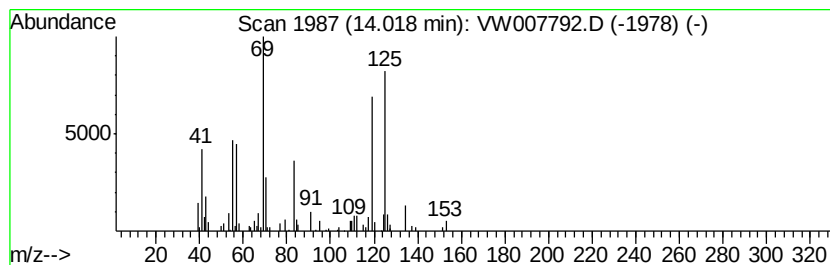
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Quant Title : SW846 8260

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

Peak Number 4 unknown14.02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.02	172.68 ug/l	56226	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Zinc, bis[2-(1,1-dimethylethyl)-...	314	C18H34Zn	074793-36-5	42
2		Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	38
3		Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	38
4		Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	37
5		1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	30



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW122218\
Data File : VW007792.D
Acq On : 21 Dec 2018 13:34
Operator : SY/AP
Sample : J6426-04
Misc : 5.03G/5ML/MSVOA_W/SOIL
ALS Vial : 54 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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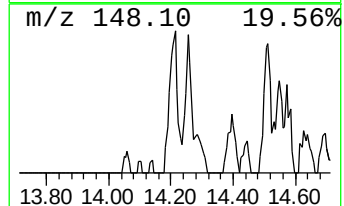
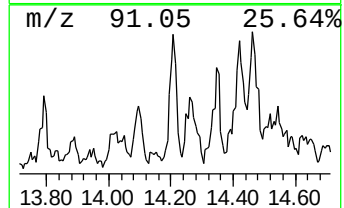
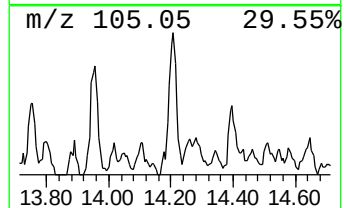
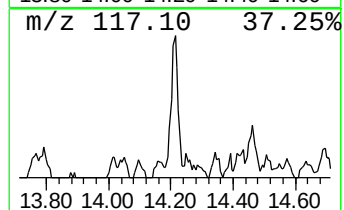
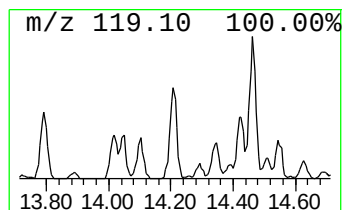
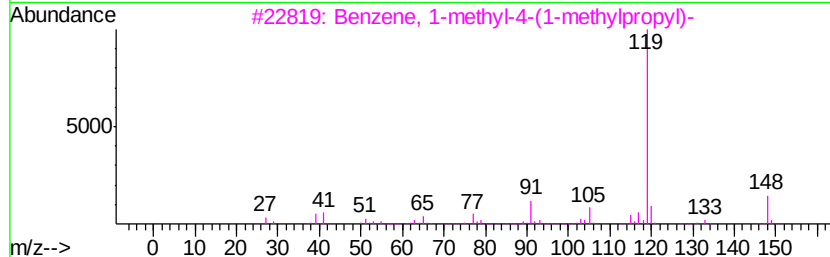
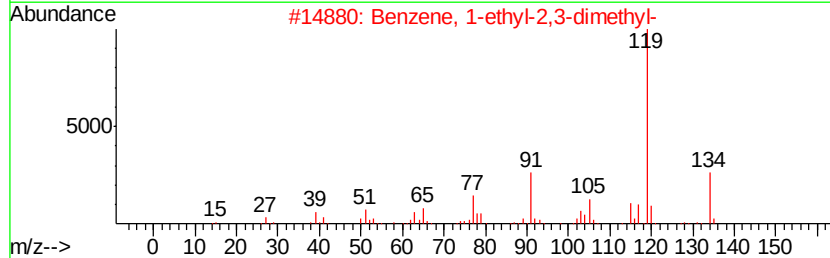
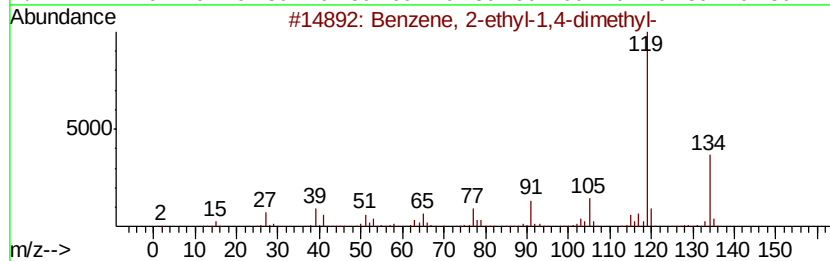
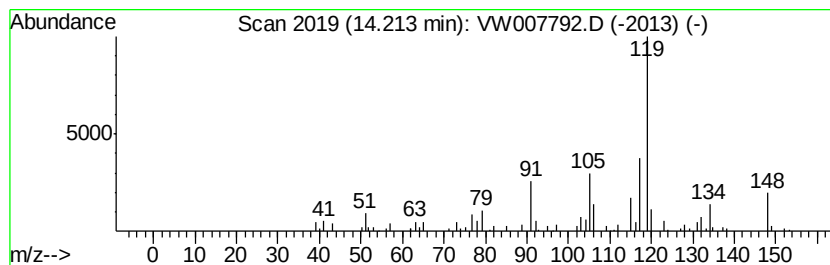
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.21	91.49 ug/l	29788	1,4-Dichlorobenzene-d4	13.56

Hit# of	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	72
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	70
3	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	70
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	70
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	68



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW122218\
Data File : VW007792.D
Acq On : 21 Dec 2018 13:34
Operator : SY/AP
Sample : J6426-04
Misc : 5.03G/5ML/MSVOA_W/SOIL
ALS Vial : 54 Sample Multiplier: 1

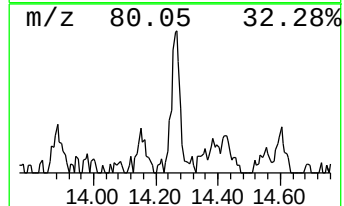
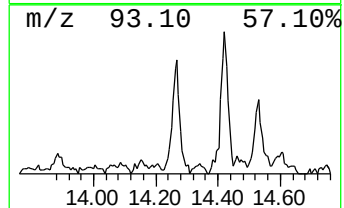
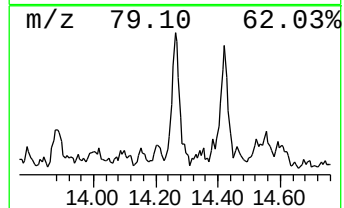
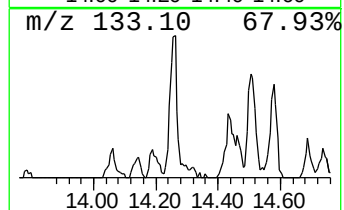
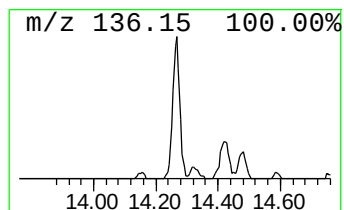
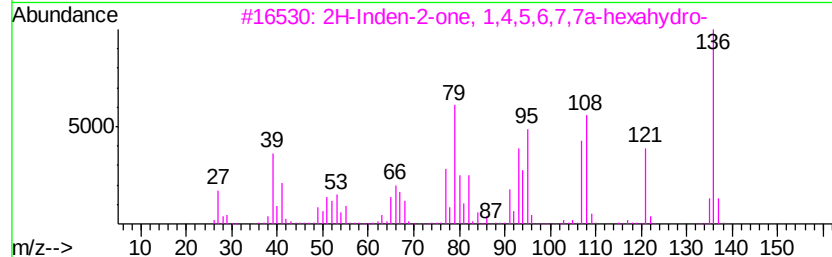
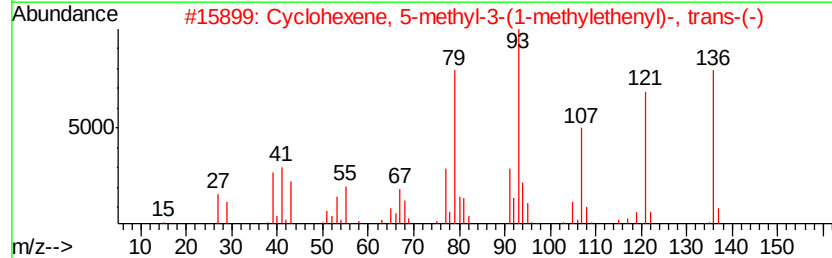
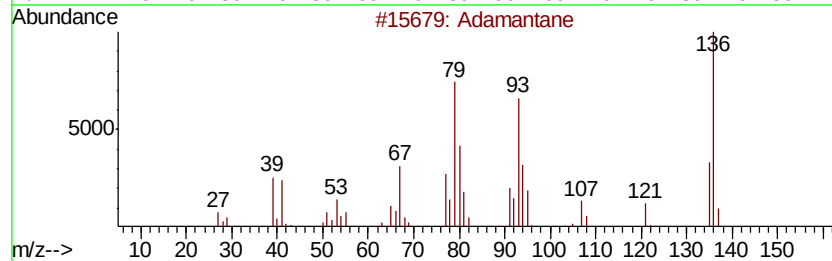
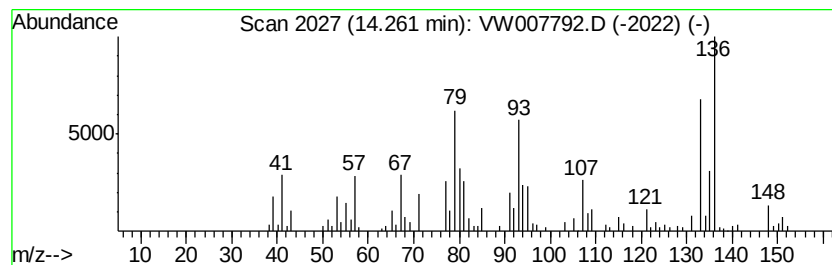
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260

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

Peak Number 6 Adamantane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.26	162.47 ug/l	52899	1,4-Dichlorobenzene-d4	13.56		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Adamantane	136	C10H16	000281-23-2	93
2		Cyclohexene, 5-methyl-3-(1-methyl-2-propenyl)-	136	C10H16	056816-08-1	58
3		2H-Inden-2-one, 1,4,5,6,7,7a-hexahydro-	136	C9H12O	039163-29-6	50
4		2H-Inden-2-one, 1,3,3a,4,5,7a-hexahydro-	136	C9H12O	070501-26-7	43
5		3-Octen-5-yne, 2,7-dimethyl-, (Z)-	136	C10H16	028935-76-4	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW122218\
Data File : VW007792.D
Acq On : 21 Dec 2018 13:34
Operator : SY/AP
Sample : J6426-04
Misc : 5.03G/5ML/MSVOA_W/SOIL
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
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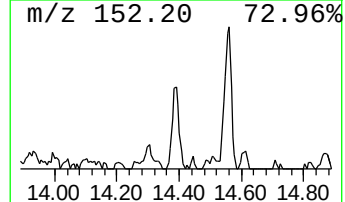
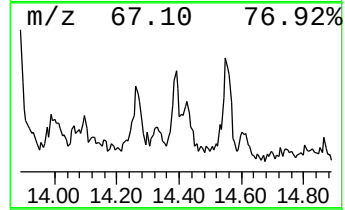
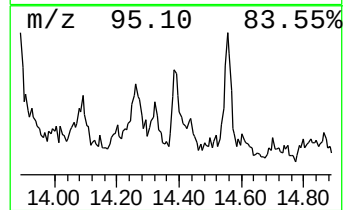
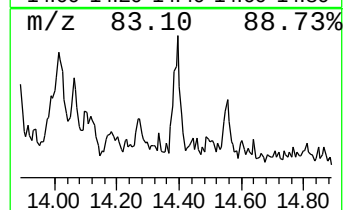
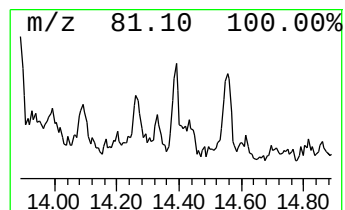
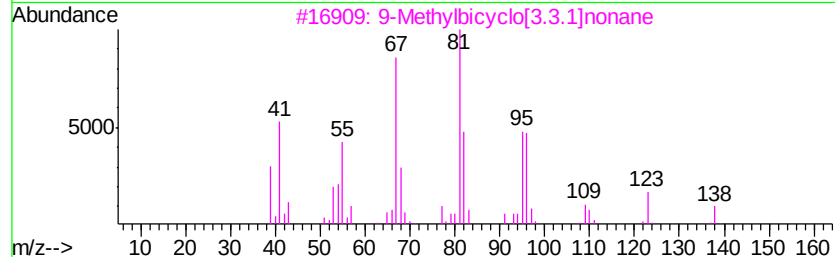
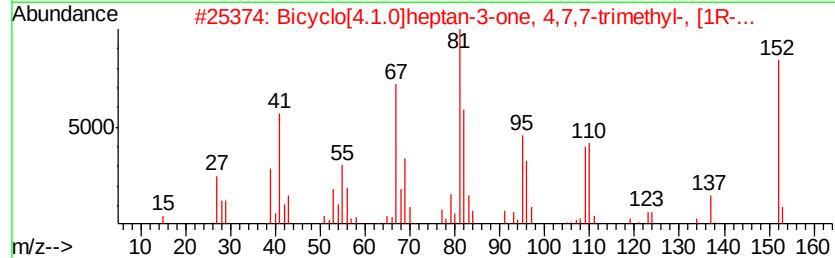
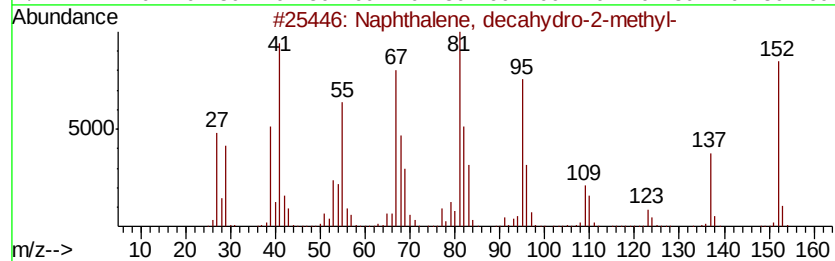
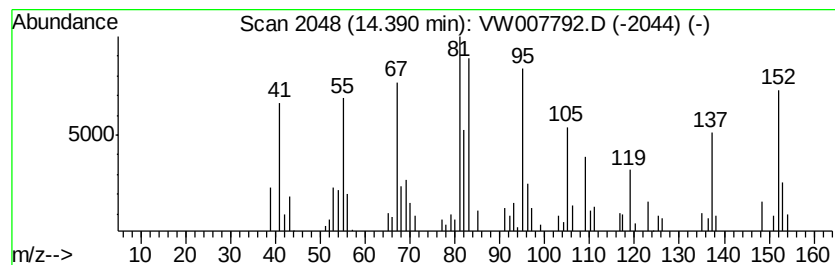
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Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, decahydro-2-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.39	90.91 ug/l	29599	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	58
2		Bicyclo[4.1.0]heptan-3-one, 4,7,...	152	C10H16O	004176-04-9	55
3		9-Methylbicyclo[3.3.1]nonane	138	C10H18	025107-01-1	51
4		Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	49
5		Bicyclo[4.1.0]heptan-3-one, 4,7,...	152	C10H16O	004176-01-6	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW122218\
Data File : VW007792.D
Acq On : 21 Dec 2018 13:34
Operator : SY/AP
Sample : J6426-04
Misc : 5.03G/5ML/MSVOA_W/SOIL
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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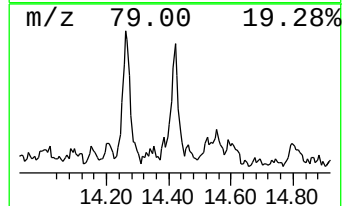
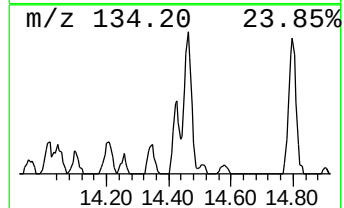
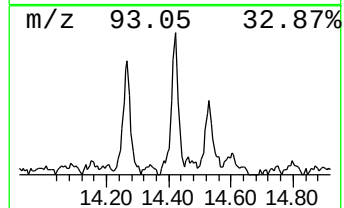
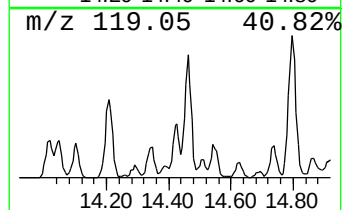
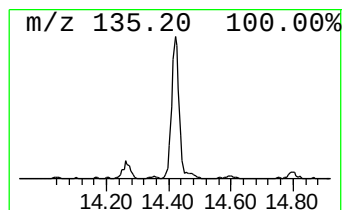
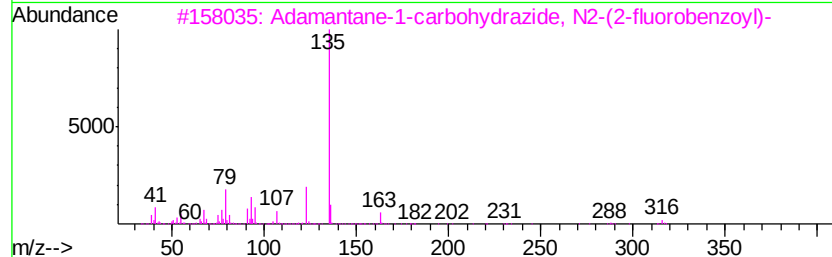
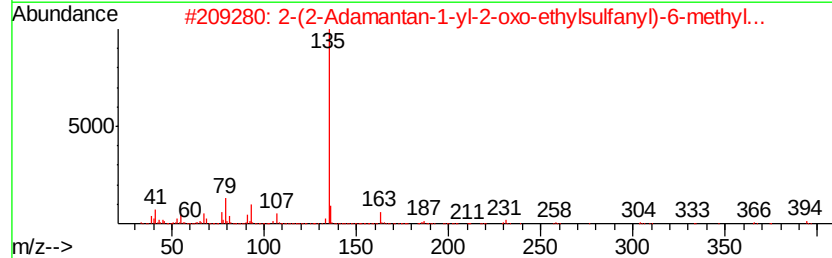
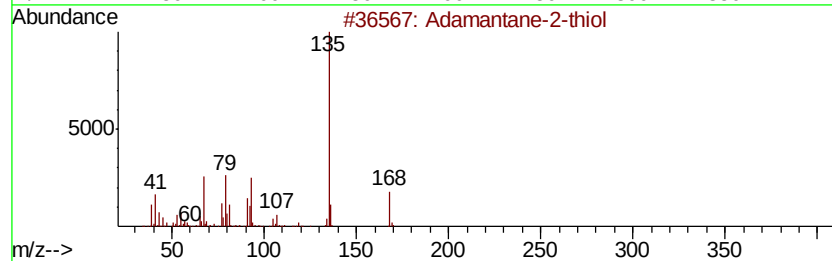
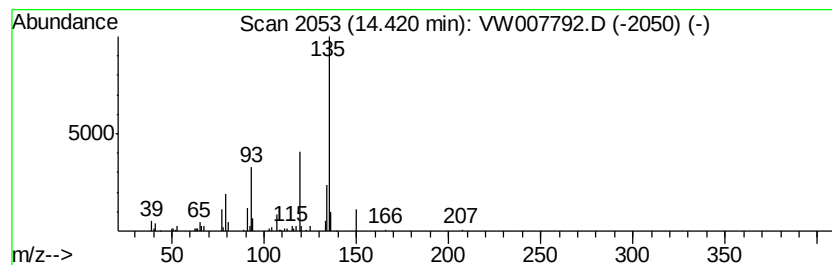
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Quant Title : SW846 8260

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

Peak Number 8 Adamantane-2-thiol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.42	163.56 ug/l	53254	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Adamantane-2-thiol	168	C10H16S	023695-66-1	50
2		2-(2-Adamantan-1-yl-2-oxo-ethyls...	394	C20H21F3N2OS	1000300-43-1	47
3		Adamantane-1-carbohydrazide, N2-...	316	C18H21FN2O2	332037-11-3	47
4		1-Ethyl-1(1-cyclobutylidenethyl)...	164	C12H20	1000215-13-7	47
5		1-n-butyladamantane	192	C14H24	014449-41-3	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW122218\
Data File : VW007792.D
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Sample : J6426-04
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ALS Vial : 54 Sample Multiplier: 1

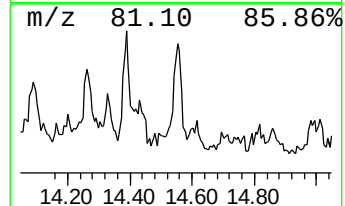
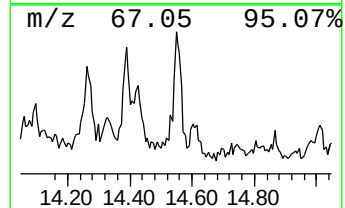
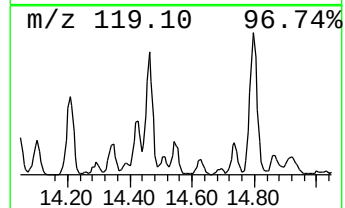
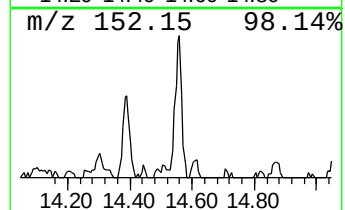
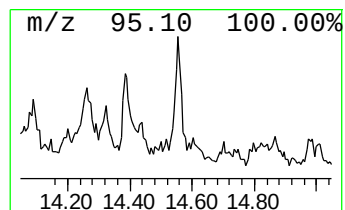
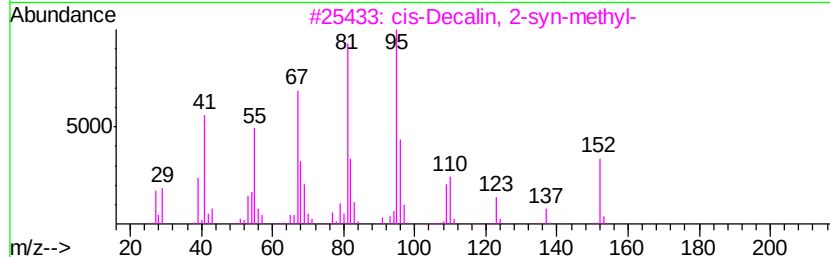
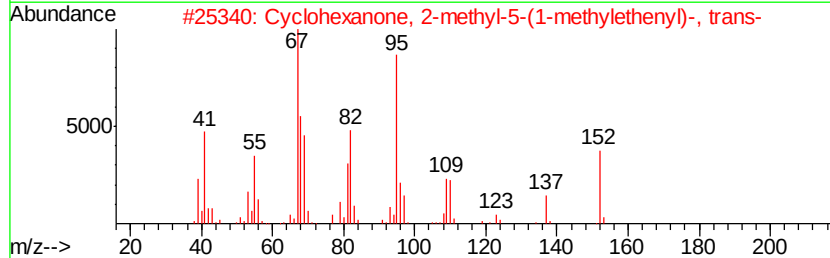
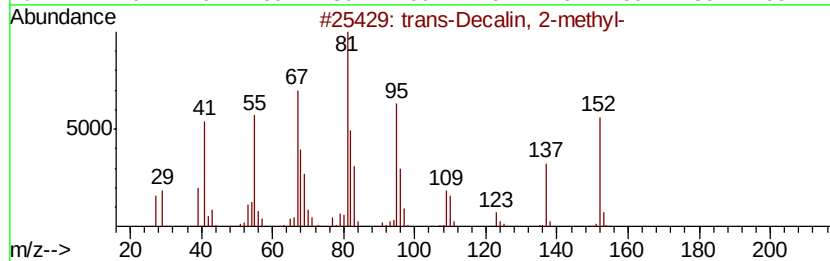
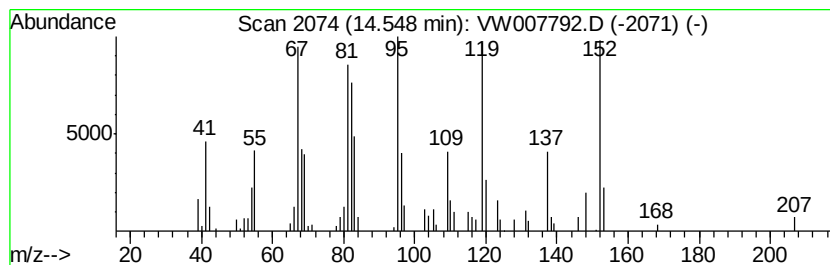
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ClientSampled :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260

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

Peak Number 9 trans-Decalin, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.55	135.96 ug/l	44269	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	trans-Decalin, 2-methyl-	152 C11H20	1000152-47-3	80
2	Cyclohexanone, 2-methyl-5-(1-met...	152 C10H16O	005948-04-9	76
3	cis-Decalin, 2-syn-methyl-	152 C11H20	1000155-85-6	70
4	Naphthalene, decahydro-2-methyl-	152 C11H20	002958-76-1	68
5	8-Oxabicyclo[3.2.1]oct-6-en-3-on...	152 C9H12O2	049747-05-9	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW122218\
Data File : VW007792.D
Acq On : 21 Dec 2018 13:34
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Sample : J6426-04
Misc : 5.03G/5ML/MSVOA_W/SOIL
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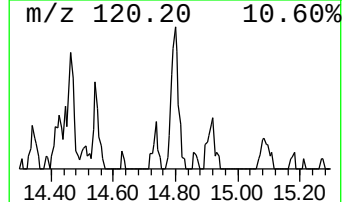
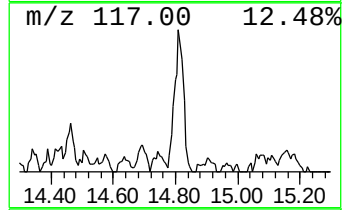
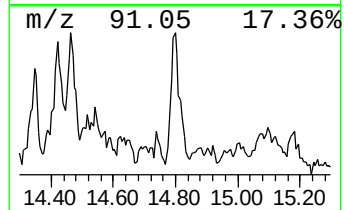
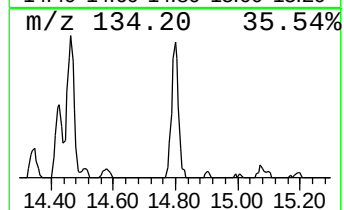
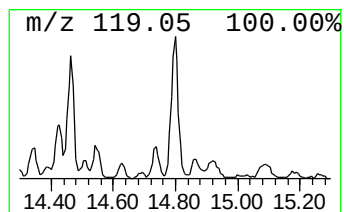
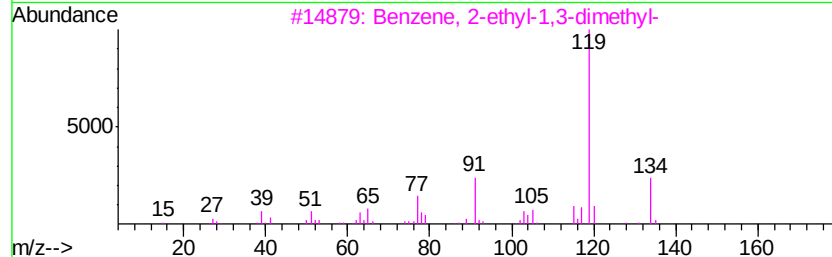
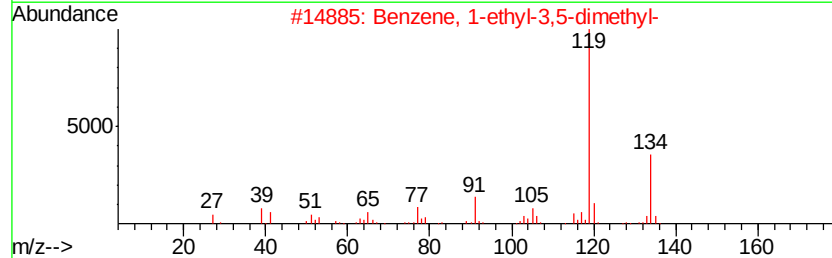
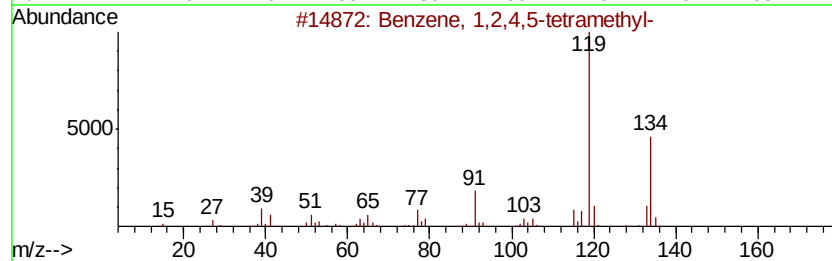
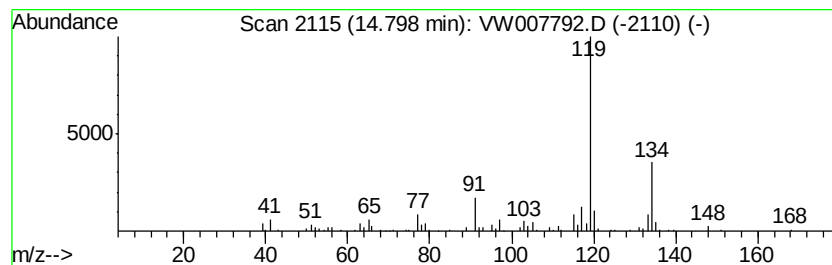
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	138.66 ug/l	45149	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	95
2		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
3		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
4		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
5		o-Cymene	134	C10H14	000527-84-4	93



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122218\
Data File : VW007792.D
Acq On : 21 Dec 2018 13:34
Operator : SY/AP
Sample : J6426-04
Misc : 5.03G/5ML/MSVOA_W/SOIL
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
P001-DS001-02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.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
Cyclohexane, 1,1,...	12.78	260.5	ug/l	84831	4	13.56	16280	50.0
Cyclopentene, 1,3...	12.88	116.2	ug/l	37822	4	13.56	16280	50.0
Naphthalene, deca...	13.88	225.0	ug/l	73259	4	13.56	16280	50.0
unknown14.02	14.02	172.7	ug/l	56226	4	13.56	16280	50.0
Benzene, 2-ethyl-...	14.21	91.5	ug/l	29788	4	13.56	16280	50.0
Adamantane	14.26	162.5	ug/l	52899	4	13.56	16280	50.0
Naphthalene, deca...	14.39	90.9	ug/l	29599	4	13.56	16280	50.0
Adamantane-2-thiol	14.42	163.6	ug/l	53254	4	13.56	16280	50.0
trans-Decalin, 2-...	14.55	136.0	ug/l	44269	4	13.56	16280	50.0
Benzene, 1,2,4,5-...	14.80	138.7	ug/l	45149	4	13.56	16280	50.0