

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW020619\
 Data File : VW008527.D
 Acq On : 06 Feb 2019 15:01
 Operator : SY/VA
 Sample : K1358-01
 Misc : 6.83G/5ML/MSVOA W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TR-05-020519

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\82W012419S.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	5	9	22	rVB3	35170	85270	2.47%	0.242%
2	2.184	36	46	48	rBV4	19594	45794	1.33%	0.130%
3	2.355	69	74	81	rVB	34411	68138	1.98%	0.193%
4	3.026	179	184	193	rVB5	30584	76681	2.22%	0.218%
5	4.129	353	365	375	rVB	50086	145733	4.23%	0.413%
6	4.916	475	494	516	rBV6	58782	301977	8.76%	0.857%
7	5.422	569	577	586	rBV3	15507	49318	1.43%	0.140%
8	5.934	648	661	675	rVB4	20543	67684	1.96%	0.192%
9	6.970	824	831	842	rVB2	26785	77922	2.26%	0.221%
10	7.147	850	860	873	rBV3	49157	157622	4.57%	0.447%
11	7.878	971	980	985	rBV	430085	1018944	29.56%	2.891%
12	7.945	985	991	999	rVV	787823	1774297	51.47%	5.034%
13	8.025	999	1004	1013	rVV4	34878	92178	2.67%	0.262%
14	8.153	1017	1025	1031	rVV2	47749	113159	3.28%	0.321%
15	8.256	1031	1042	1044	rVV	82019	230538	6.69%	0.654%
16	8.305	1044	1050	1060	rVV2	472502	1137289	32.99%	3.227%
17	8.427	1062	1070	1076	rVV2	32345	85610	2.48%	0.243%
18	8.500	1076	1082	1087	rVV3	24027	57284	1.66%	0.163%
19	8.567	1087	1093	1105	rVB2	48641	124310	3.61%	0.353%
20	8.695	1105	1114	1122	rBV3	22537	51943	1.51%	0.147%
21	8.842	1129	1138	1148	rBV	1072994	2148216	62.32%	6.095%
22	9.329	1204	1218	1225	rBV	302757	769683	22.33%	2.184%
23	9.384	1225	1227	1234	rVB2	33276	46877	1.36%	0.133%
24	9.518	1242	1249	1254	rBV3	23379	47061	1.37%	0.134%
25	9.604	1254	1263	1271	rVB3	62827	149129	4.33%	0.423%
26	9.750	1278	1287	1297	rVB2	104446	217965	6.32%	0.618%
27	9.896	1306	1311	1315	rBV3	28888	54052	1.57%	0.153%
28	9.951	1315	1320	1324	rVV4	52079	104163	3.02%	0.296%
29	9.988	1324	1326	1333	rVB2	30472	41496	1.20%	0.118%
30	10.085	1333	1342	1355	rBV4	94377	279280	8.10%	0.792%
31	10.323	1373	1381	1386	rBV	1879433	3447146	100.00%	9.780%
32	10.384	1386	1391	1398	rVB	1151204	2082572	60.41%	5.909%
33	10.500	1403	1410	1419	rVB3	147151	388168	11.26%	1.101%
34	10.616	1419	1429	1432	rBV5	39627	92120	2.67%	0.261%

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Integration Parameters: RTEINT.P

Integrator: RTE
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35	10.664	1432	1437	1442	rBV2	188046	314846	9.13%	0.893%
36	10.756	1447	1452	1458	rVB3	88391	162484	4.71%	0.461%
37	10.847	1463	1467	1472	rVB2	33712	53916	1.56%	0.153%
38	10.933	1477	1481	1487	rVB2	56790	98930	2.87%	0.281%
39	11.036	1487	1498	1500	rBV5	40015	99360	2.88%	0.282%
40	11.103	1506	1509	1512	rBV4	33760	54192	1.57%	0.154%
41	11.146	1512	1516	1517	rVV3	54189	77986	2.26%	0.221%
42	11.177	1517	1521	1525	rVV	163226	275403	7.99%	0.781%
43	11.231	1525	1530	1535	rVB	496263	836080	24.25%	2.372%
44	11.286	1535	1539	1542	rBV3	38287	51159	1.48%	0.145%
45	11.335	1542	1547	1551	rVB3	90901	148877	4.32%	0.422%
46	11.433	1551	1563	1571	rVB7	123728	327375	9.50%	0.929%
47	11.512	1571	1576	1579	rBV	54429	85124	2.47%	0.242%
48	11.634	1589	1596	1605	rBV	1441960	2510161	72.82%	7.122%
49	11.731	1605	1612	1615	rBV2	97781	175663	5.10%	0.498%
50	11.768	1615	1618	1621	rVB	51444	65645	1.90%	0.186%
51	11.835	1621	1629	1634	rBV	334678	728862	21.14%	2.068%
52	11.975	1648	1652	1656	rBV6	27530	45785	1.33%	0.130%
53	12.036	1657	1662	1672	rVB4	40764	92953	2.70%	0.264%
54	12.140	1672	1679	1680	rBV2	156193	251573	7.30%	0.714%
55	12.164	1681	1683	1691	rVB2	147887	220950	6.41%	0.627%
56	12.298	1701	1705	1707	rBV3	44354	65673	1.91%	0.186%
57	12.341	1707	1712	1718	rVV2	115320	261567	7.59%	0.742%
58	12.621	1752	1758	1766	rVB2	1304265	2173349	63.05%	6.166%
59	12.695	1766	1770	1776	rVB5	38110	71824	2.08%	0.204%
60	12.780	1779	1784	1791	rVB3	194143	351674	10.20%	0.998%
61	12.865	1791	1798	1802	rBV4	86375	182514	5.29%	0.518%
62	12.938	1805	1810	1818	rVB5	159788	334626	9.71%	0.949%
63	13.079	1829	1833	1844	rBV6	56532	166409	4.83%	0.472%
64	13.170	1844	1848	1857	rVB7	63743	128536	3.73%	0.365%
65	13.255	1857	1862	1866	rBV	103398	159499	4.63%	0.453%
66	13.298	1866	1869	1872	rBV6	28760	39141	1.14%	0.111%
67	13.444	1888	1893	1897	rBV5	61025	113914	3.30%	0.323%
68	13.487	1897	1900	1904	rVV5	46555	66034	1.92%	0.187%
69	13.560	1906	1912	1920	rVB	1407944	2347562	68.10%	6.661%
70	13.627	1920	1923	1929	rVB4	29062	36060	1.05%	0.102%
71	13.701	1931	1935	1939	rBV5	44329	71540	2.08%	0.203%

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Integration Parameters: RTEINT.P

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 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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72	13.749	1940	1943	1947	rBV3	34585	43934	1.27%	0.125%
73	13.792	1947	1950	1959	rVB4	50387	89874	2.61%	0.255%
74	13.877	1959	1964	1969	rBV2	297699	480374	13.94%	1.363%
75	13.950	1969	1976	1978	rBV4	39150	86659	2.51%	0.246%
76	14.085	1994	1998	2004	rVB3	97860	233174	6.76%	0.662%
77	14.207	2012	2018	2023	rBV4	98280	194746	5.65%	0.553%
78	14.268	2023	2028	2034	rBV7	57241	121458	3.52%	0.345%
79	14.347	2034	2041	2044	rBV6	81430	184771	5.36%	0.524%
80	14.389	2045	2048	2051	rVV4	78444	125739	3.65%	0.357%
81	14.426	2051	2054	2058	rVB4	71742	109360	3.17%	0.310%
82	14.505	2063	2067	2069	rBV4	96543	140011	4.06%	0.397%
83	14.536	2069	2072	2082	rVB6	104198	270966	7.86%	0.769%
84	14.731	2099	2104	2109	rVB2	333590	501871	14.56%	1.424%
85	14.798	2110	2115	2120	rVV2	192091	433214	12.57%	1.229%
86	14.847	2121	2123	2130	rVB3	134068	216542	6.28%	0.614%
87	14.975	2140	2144	2154	rVB8	61543	175222	5.08%	0.497%
88	15.072	2155	2160	2163	rBV4	75145	131542	3.82%	0.373%
89	15.176	2172	2177	2186	rVB5	85941	206663	6.00%	0.586%
90	15.255	2186	2190	2198	rVB6	80827	179337	5.20%	0.509%
91	15.334	2198	2203	2207	rBV	203034	359348	10.42%	1.020%
92	15.505	2229	2231	2236	rVB	55915	78241	2.27%	0.222%
93	15.560	2236	2240	2249	rVB	286180	471855	13.69%	1.339%
94	15.670	2250	2258	2263	rBV10	63017	189502	5.50%	0.538%
95	15.737	2266	2269	2275	rVB6	64229	111879	3.25%	0.317%
96	16.170	2333	2340	2346	rBV5	87179	233994	6.79%	0.664%
97	16.298	2357	2361	2367	rVB2	92744	166480	4.83%	0.472%
98	16.450	2380	2386	2391	rBV	100749	214813	6.23%	0.609%
99	16.505	2391	2395	2401	rVB2	141683	259584	7.53%	0.737%
100	16.645	2412	2418	2431	rVB2	114562	357194	10.36%	1.013%

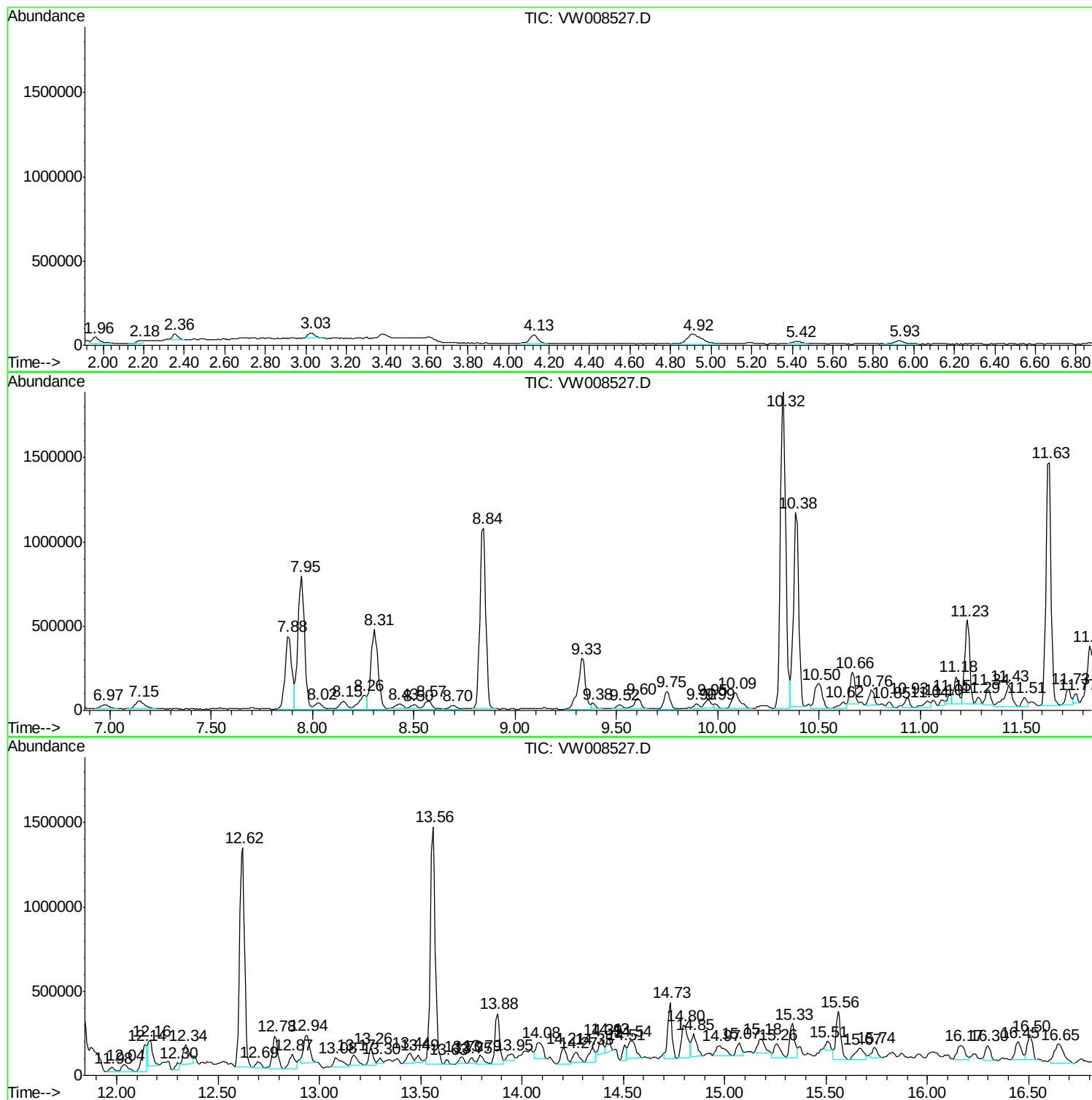
Sum of corrected areas: 35245212

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Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.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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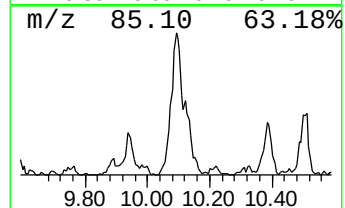
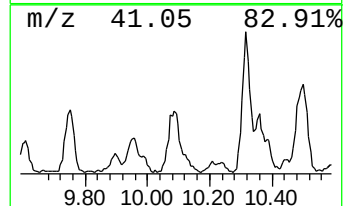
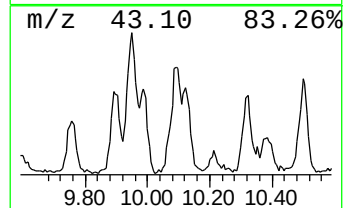
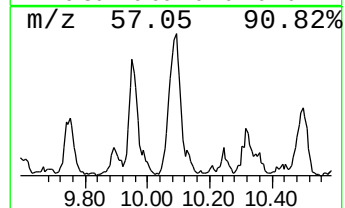
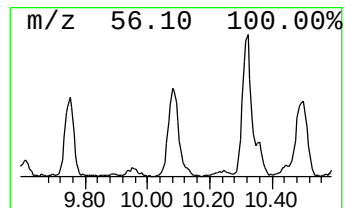
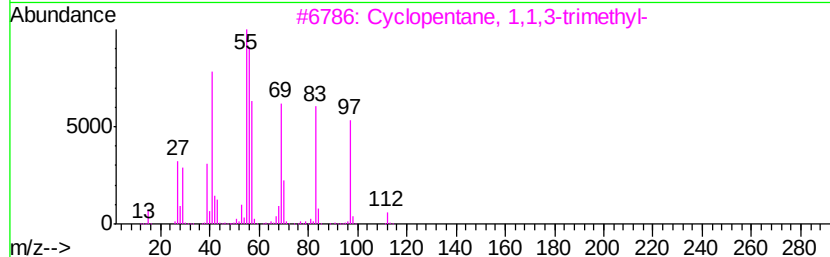
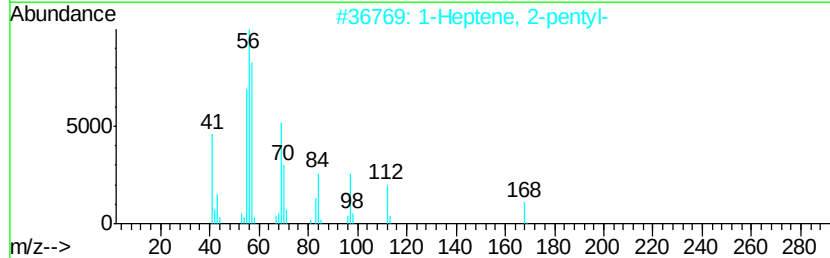
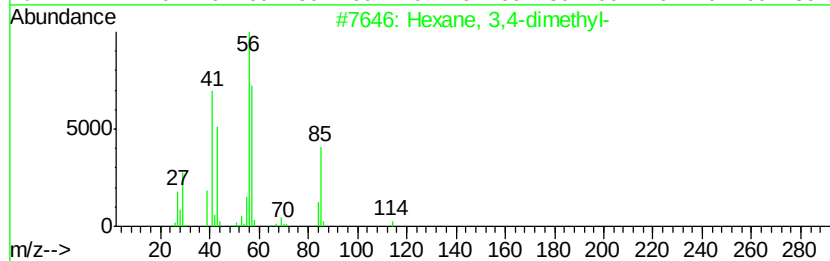
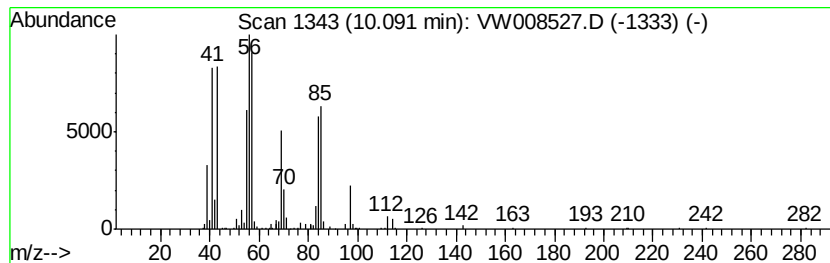
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260

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

Peak Number 1 Hexane, 3,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.09	6.50 ug/l	279280	1,4-Difluorobenzene	8.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 3,4-dimethyl-	114	C8H18	000583-48-2	58
2			1-Heptene, 2-pentyl-	168	C12H24	017799-46-1	47
3			Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	46
4			1-Hexene	84	C6H12	000592-41-6	43
5			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	43



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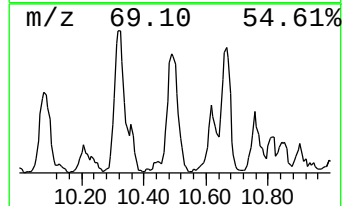
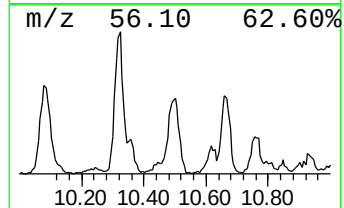
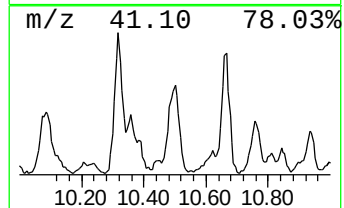
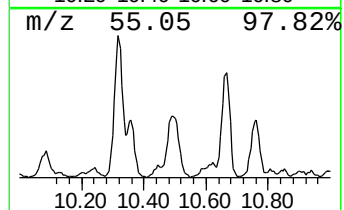
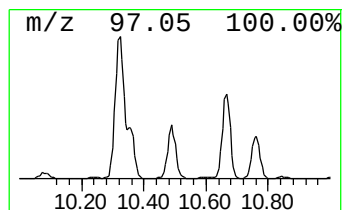
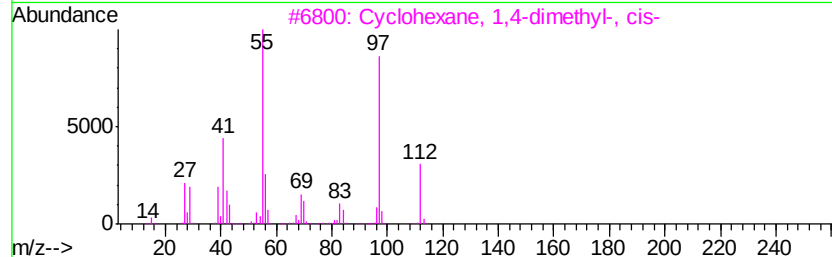
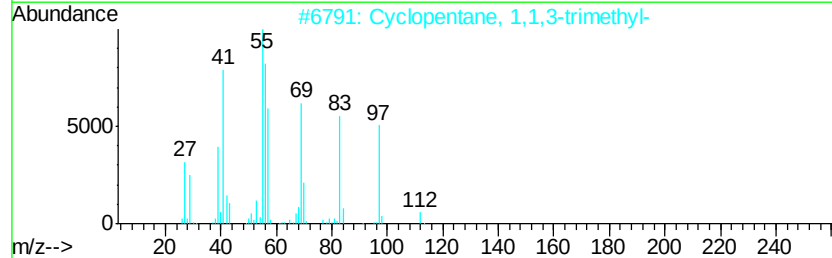
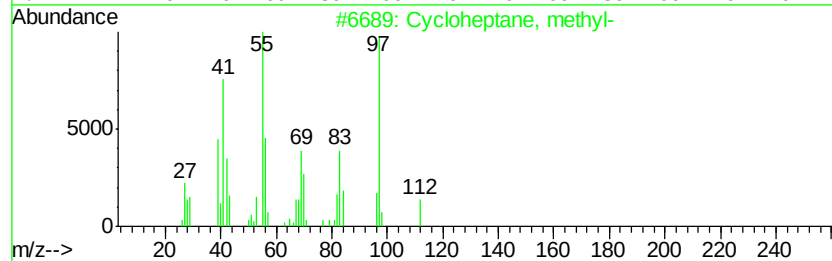
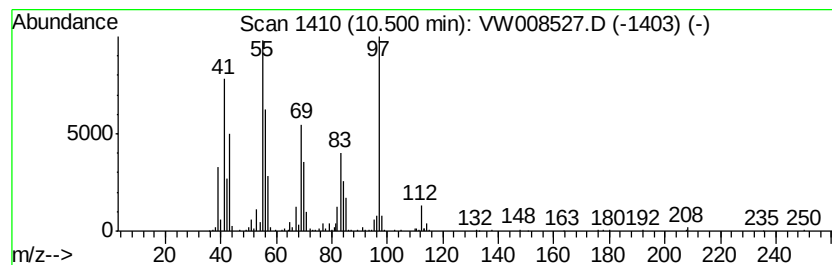
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Quant Title : SW846 8260

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

Peak Number 2 Cycloheptane, methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.50	7.73 ug/l	388168	Chlorobenzene-d5	11.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cycloheptane, methyl-	112	C8H16	004126-78-7	91
2		Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	58
3		Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	49
4		Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	49
5		Cyclooctane	112	C8H16	000292-64-8	49



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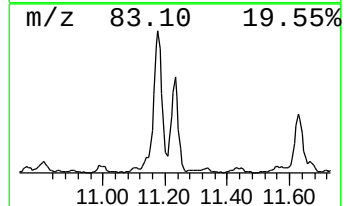
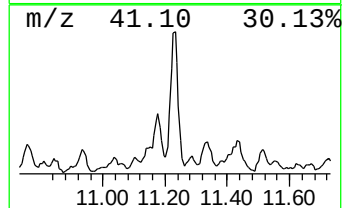
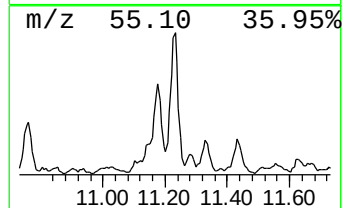
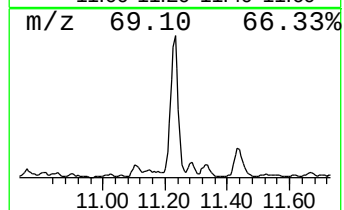
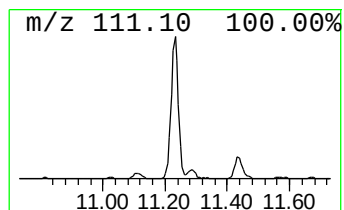
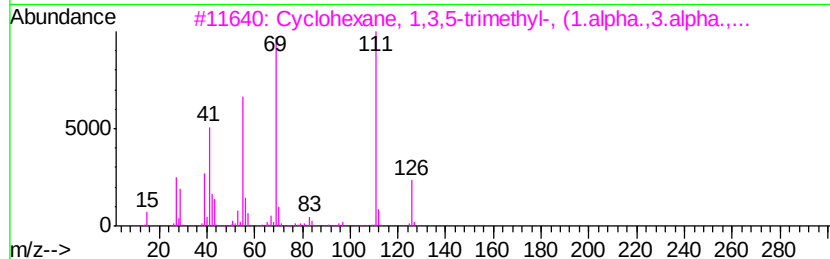
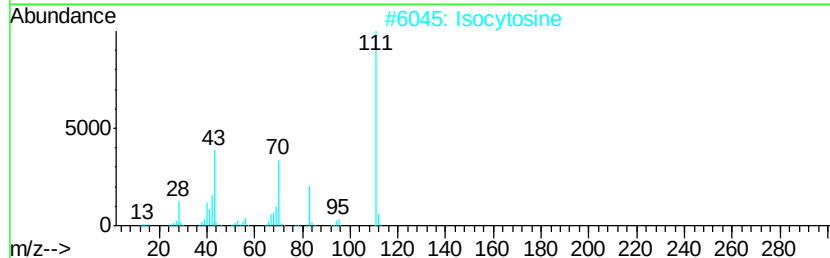
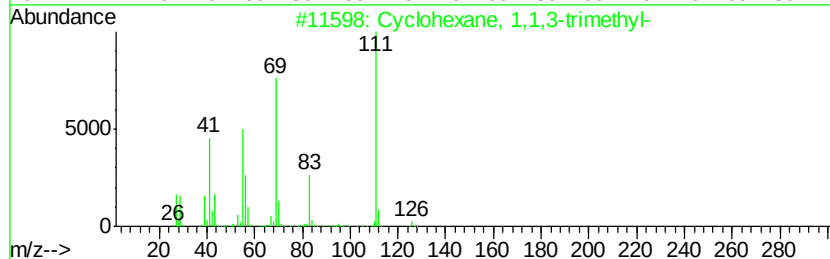
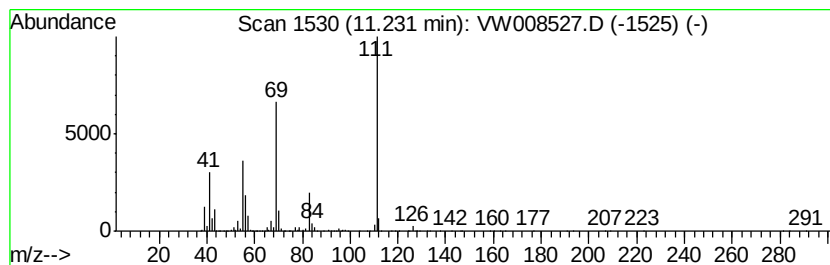
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	16.65 ug/l	836080	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	97
2		Isocytosine	111	C4H5N3O	000108-53-2	72
3		Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-27-3	64
4		4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	64
5		Cyclooctane, butyl-	168	C12H24	016538-93-5	56



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW020619\
Data File : VW008527.D
Acq On : 06 Feb 2019 15:01
Operator : SY/VA
Sample : K1358-01
Misc : 6.83G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

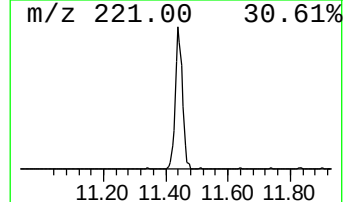
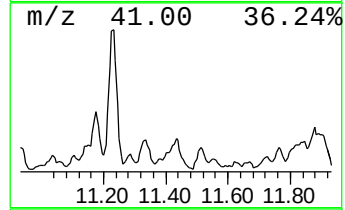
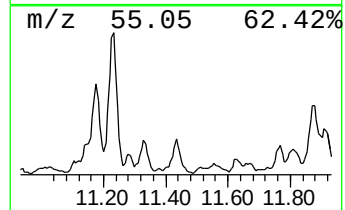
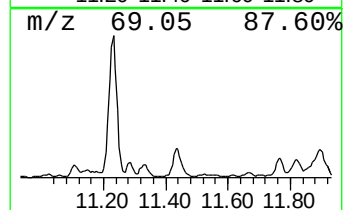
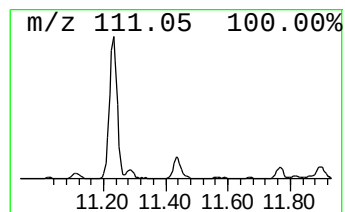
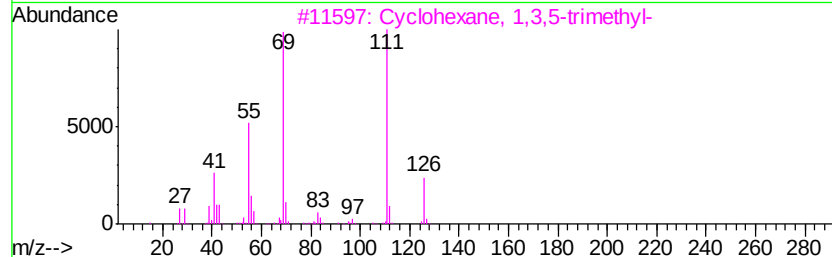
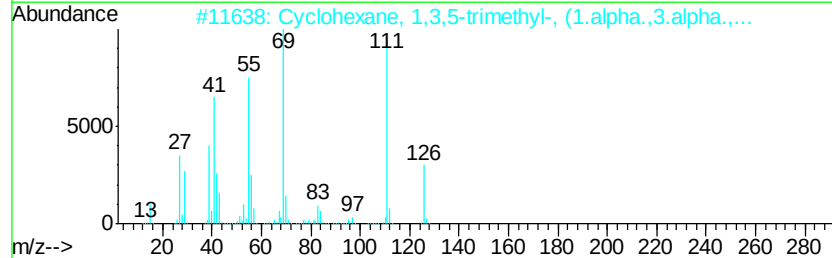
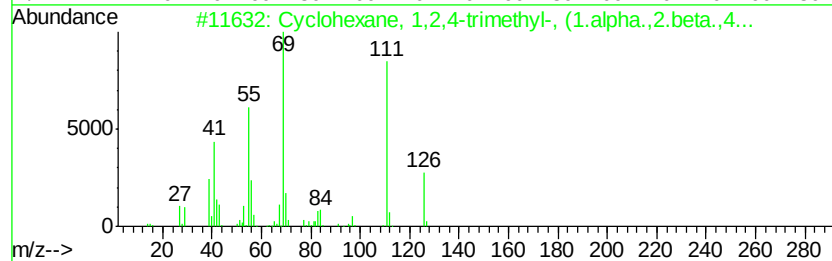
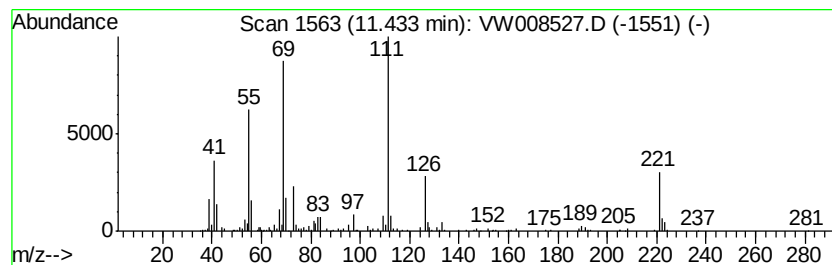
Instrument :
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ClientSampleId :
TR-05-020519

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, 1,2,4-trimethy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.43	6.52 ug/l	327375	Chlorobenzene-d5	11.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	89
2		Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	76
3		Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	76
4		Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	76
5		2-Cyclopenten-1-one, 3-methoxy-4...	126	C7H10O2	007180-61-2	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW020619\
Data File : VW008527.D
Acq On : 06 Feb 2019 15:01
Operator : SY/VA
Sample : K1358-01
Misc : 6.83G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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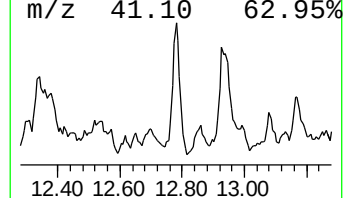
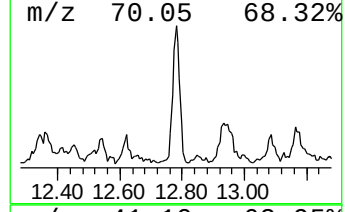
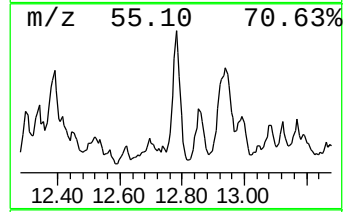
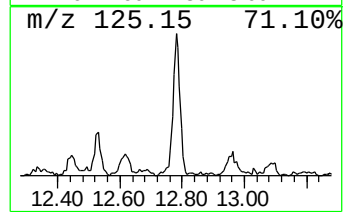
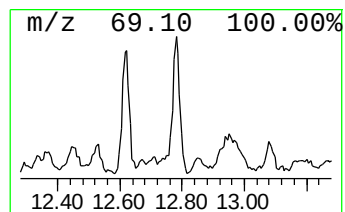
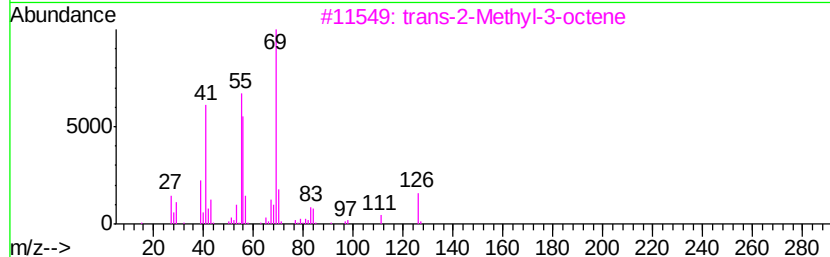
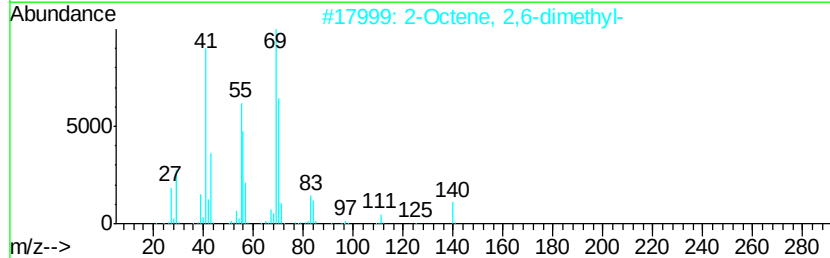
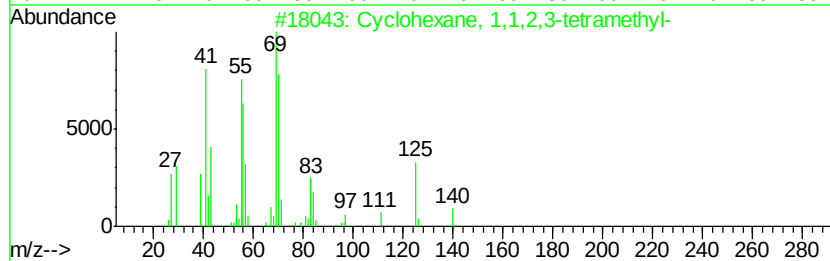
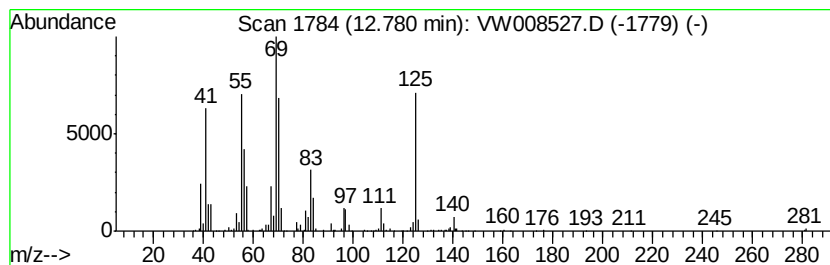
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1,1,2,3-tetram... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.78	7.49 ug/l	351674	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	76
2		2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	64
3		trans-2-Methyl-3-octene	126	C9H18	052937-36-7	43
4		2-Methyl-2-heptene	112	C8H16	000627-97-4	43
5		trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	42



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW020619\
Data File : VW008527.D
Acq On : 06 Feb 2019 15:01
Operator : SY/VA
Sample : K1358-01
Misc : 6.83G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

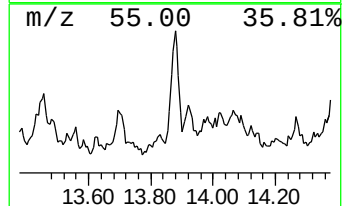
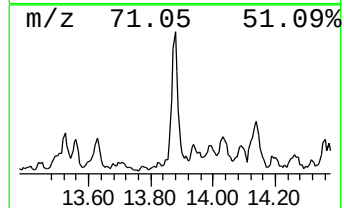
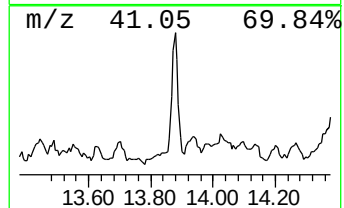
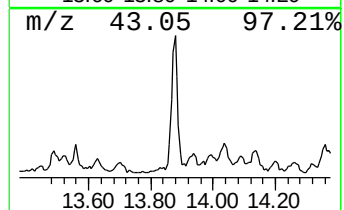
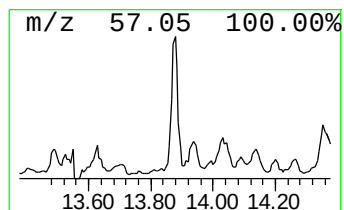
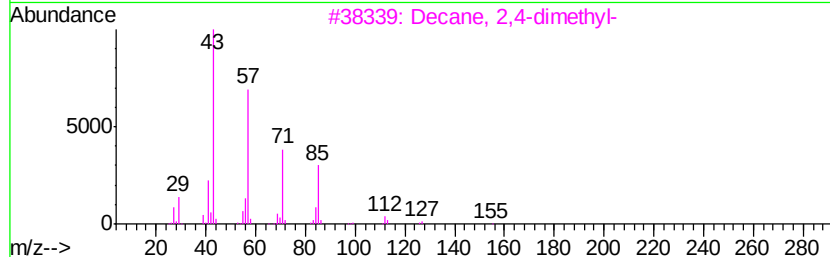
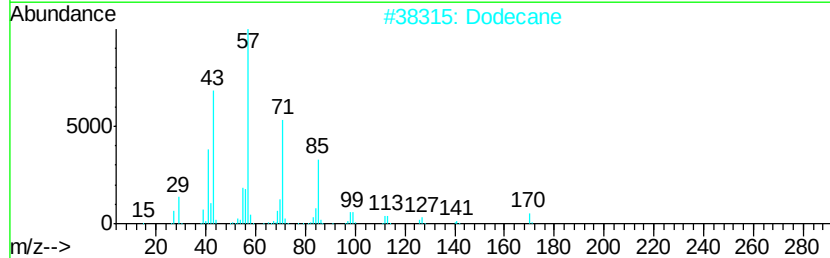
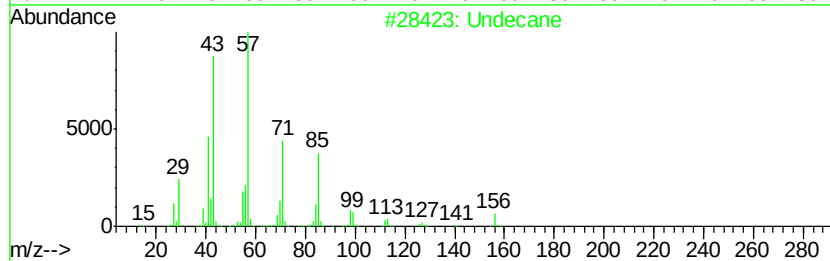
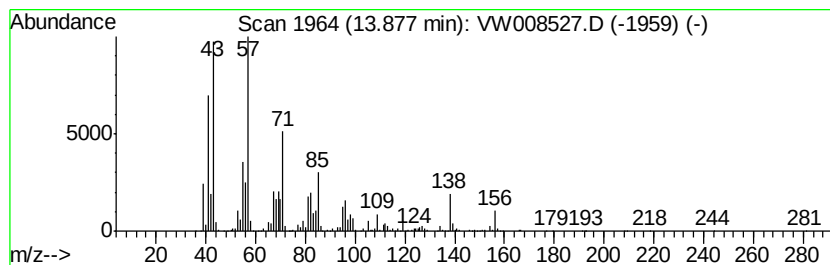
Instrument :
MSVOA_W
ClientSampleId :
TR-05-020519

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260

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

Peak Number 6 Undecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	10.23 ug/l	480374	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Undecane	156 C11H24	001120-21-4	60
2	Dodecane	170 C12H26	000112-40-3	43
3	Decane, 2,4-dimethyl-	170 C12H26	002801-84-5	38
4	1,11-Dodecadiene	166 C12H22	005876-87-9	38
5	Dodecane, 2-methyl-	184 C13H28	001560-97-0	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW020619\
Data File : VW008527.D
Acq On : 06 Feb 2019 15:01
Operator : SY/VA
Sample : K1358-01
Misc : 6.83G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TR-05-020519

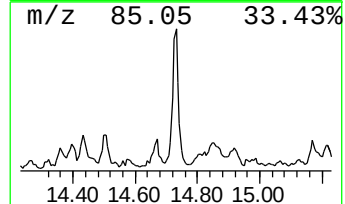
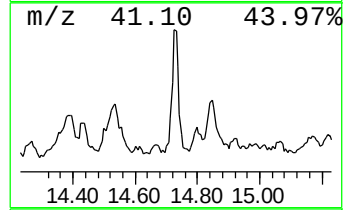
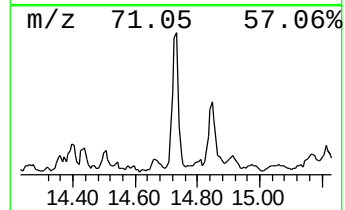
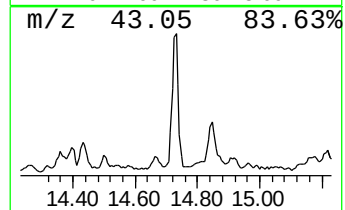
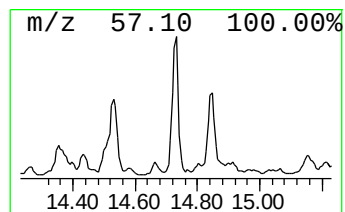
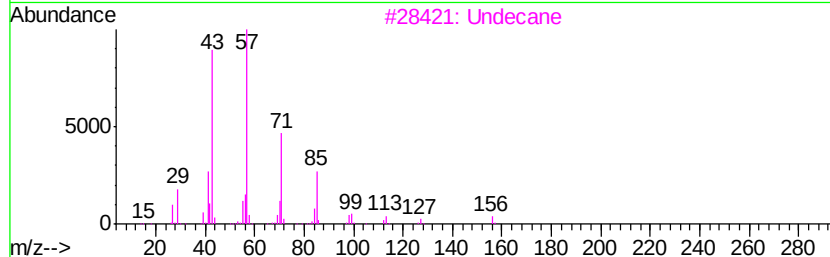
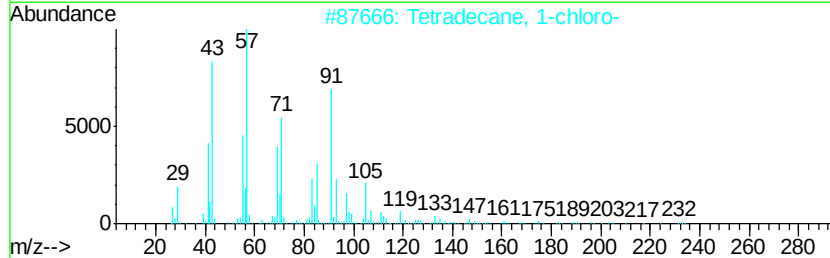
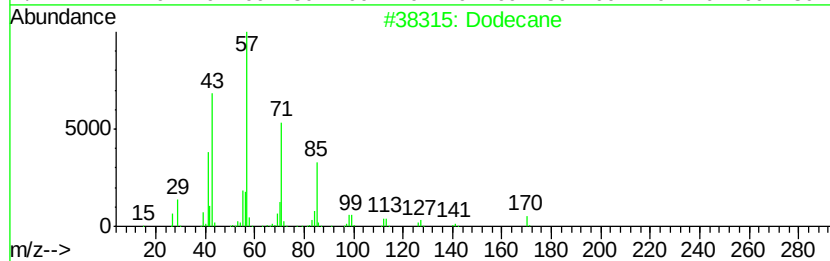
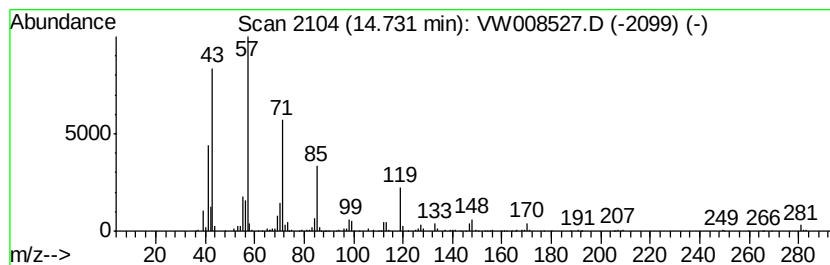
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Quant Title : SW846 8260

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

Peak Number 7 Dodecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	10.69 ug/l	501871	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane		170	C12H26	000112-40-3	95
2	Tetradecane, 1-chloro-		232	C14H29Cl	002425-54-9	53
3	Undecane		156	C11H24	001120-21-4	52
4	Tridecane		184	C13H28	000629-50-5	52
5	Bacchotricuneatin c		342	C20H22O5	066563-30-2	52



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW020619\
Data File : VW008527.D
Acq On : 06 Feb 2019 15:01
Operator : SY/VA
Sample : K1358-01
Misc : 6.83G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

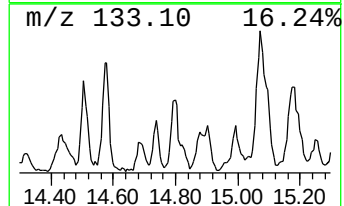
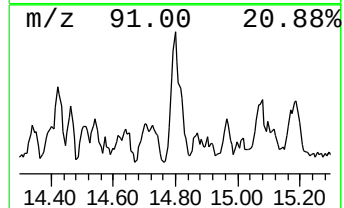
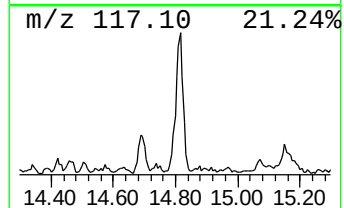
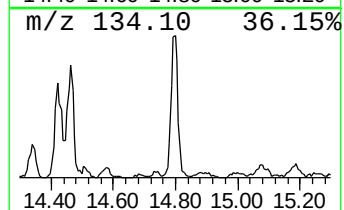
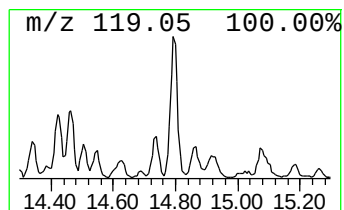
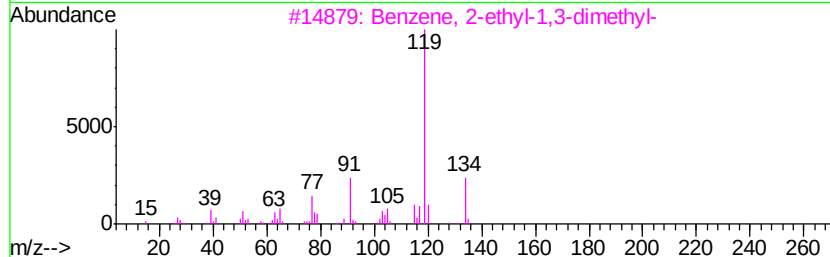
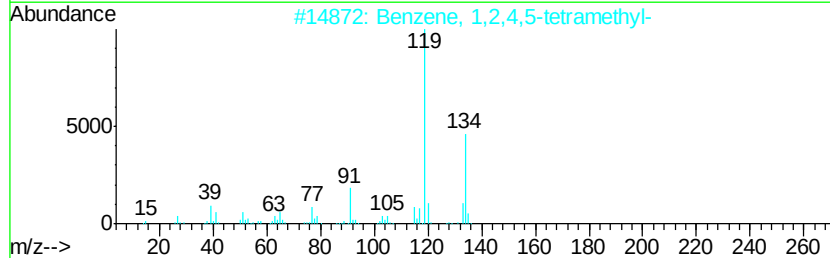
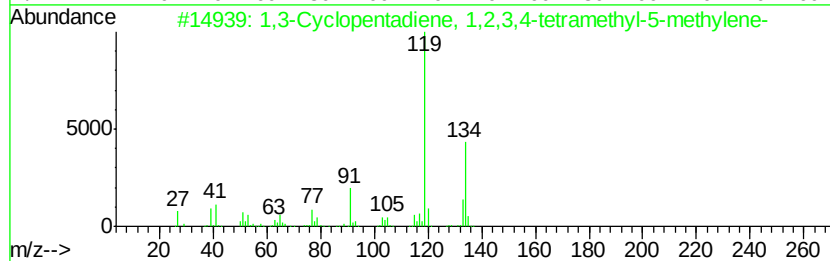
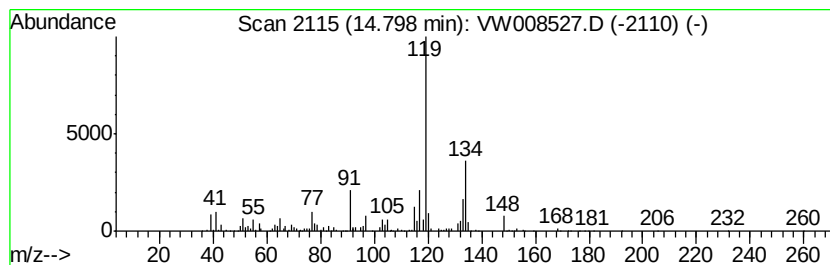
Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260

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

Peak Number 8 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.80	9.23 ug/l	433214	1,4-Dichlorobenzene-d4	13.56	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	81
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	76
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	70
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	70
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW020619\
Data File : VW008527.D
Acq On : 06 Feb 2019 15:01
Operator : SY/VA
Sample : K1358-01
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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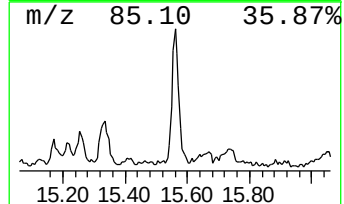
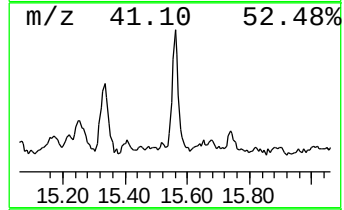
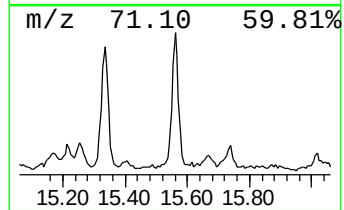
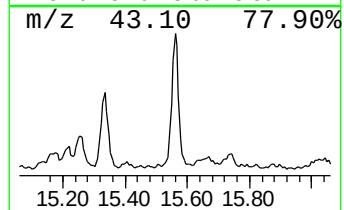
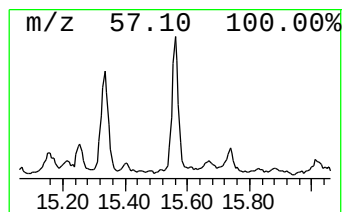
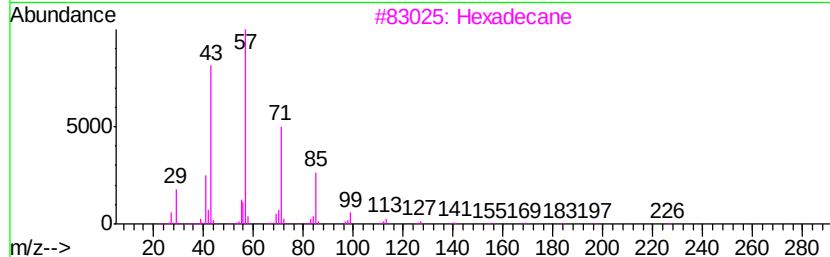
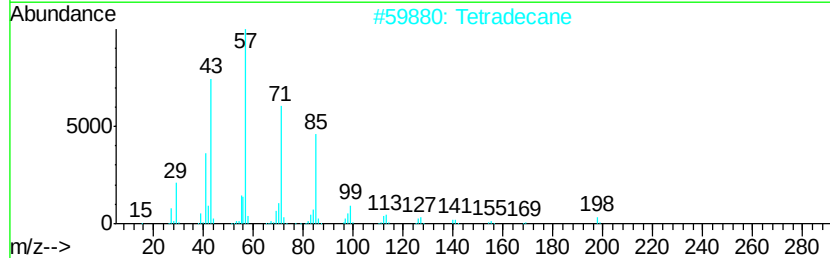
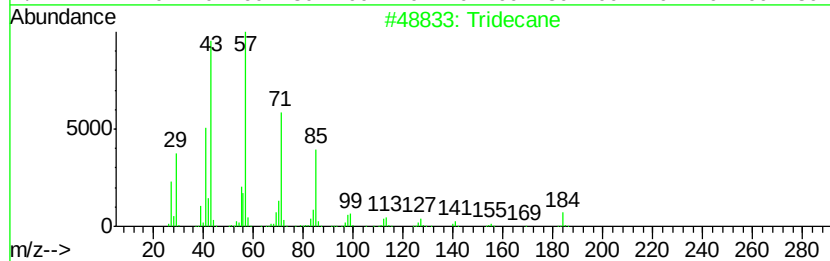
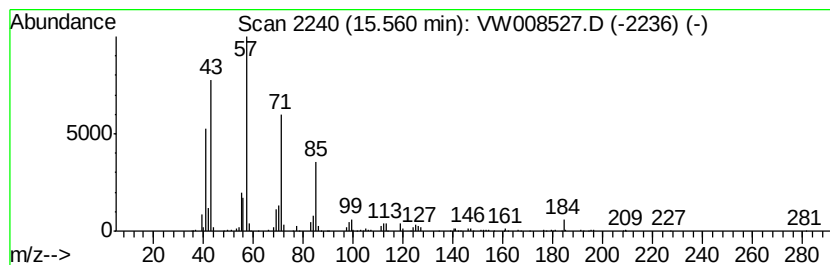
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Quant Title : SW846 8260

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

Peak Number 9 Tridecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.56	10.05 ug/l	471855	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	93
2	Tetradecane		198	C14H30	000629-59-4	80
3	Hexadecane		226	C16H34	000544-76-3	72
4	Hexadecane, 7,9-dimethyl-		254	C18H38	021164-95-4	64
5	Octane, 2,4,6-trimethyl-		156	C11H24	062016-37-9	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW020619\
Data File : VW008527.D
Acq On : 06 Feb 2019 15:01
Operator : SY/VA
Sample : K1358-01
Misc : 6.83G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TR-05-020519

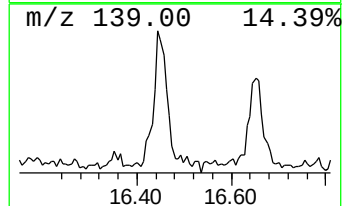
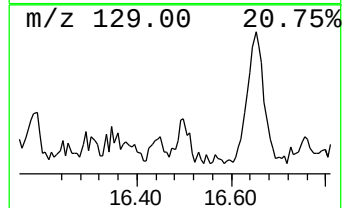
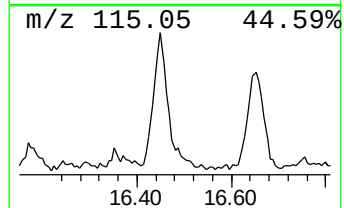
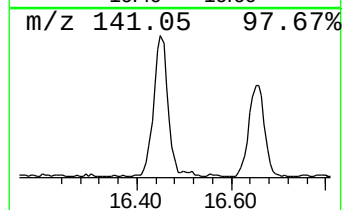
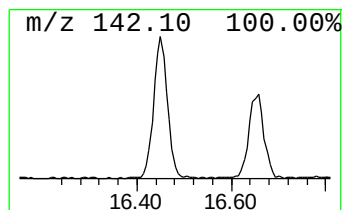
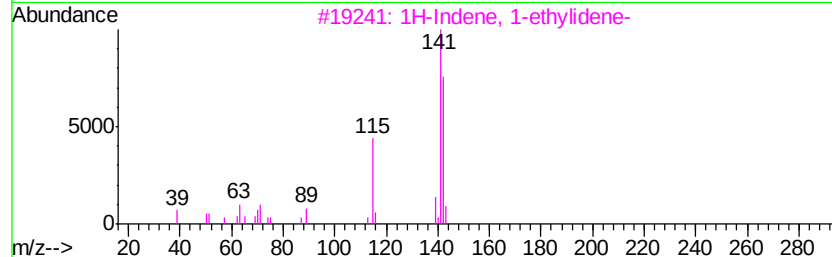
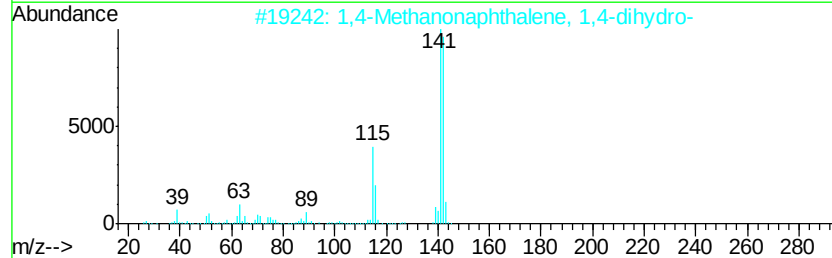
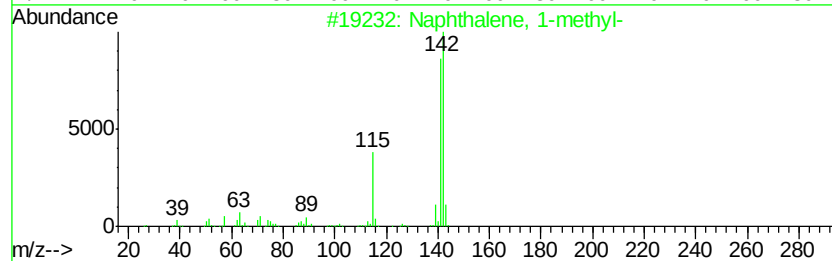
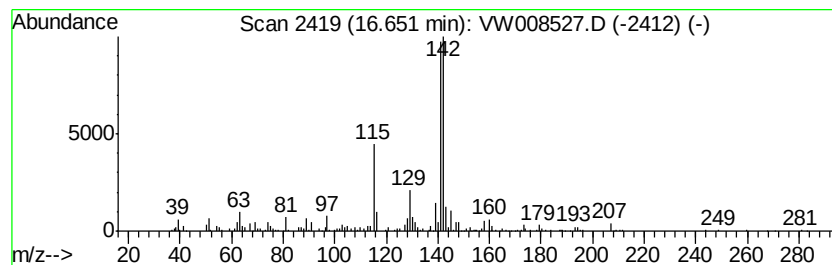
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	7.61 ug/l	357194	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93
2		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	93
3		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	93
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93
5		Benzocycloheptatriene	142	C11H10	000264-09-5	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW020619\
Data File : VW008527.D
Acq On : 06 Feb 2019 15:01
Operator : SY/VA
Sample : K1358-01
Misc : 6.83G/5ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TR-05-020519

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.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
Hexane, 3,4-dimet...	10.09	6.5	ug/l	279280	2	8.84	2148220	50.0
Cycloheptane, met...	10.50	7.7	ug/l	388168	3	11.63	2510160	50.0
Cyclohexane, 1,1,...	11.23	16.6	ug/l	836080	3	11.63	2510160	50.0
Cyclohexane, 1,2,...	11.43	6.5	ug/l	327375	3	11.63	2510160	50.0
Cyclohexane, 1,1,...	12.78	7.5	ug/l	351674	4	13.56	2347560	50.0
Undecane	13.88	10.2	ug/l	480374	4	13.56	2347560	50.0
Dodecane	14.73	10.7	ug/l	501871	4	13.56	2347560	50.0
1,3-Cyclopentadie...	14.80	9.2	ug/l	433214	4	13.56	2347560	50.0
Tridecane	15.56	10.1	ug/l	471855	4	13.56	2347560	50.0
Naphthalene, 1-me...	16.65	7.6	ug/l	357194	4	13.56	2347560	50.0