

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112218\
 Data File : VW007030.D
 Acq On : 22 Nov 2018 06:17
 Operator : VAY/AP
 Sample : J5993-03
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 20180927-WCC-3-COMPOSITE

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\82W112118S.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	4.964	479	502	518	rBV	201070	940624	24.19%	1.254%
2	5.446	566	581	596	rBV	174229	595702	15.32%	0.794%
3	5.946	650	663	675	rBV3	82823	245545	6.31%	0.327%
4	6.726	779	791	803	rBV3	40565	133714	3.44%	0.178%
5	6.879	803	816	825	rBV2	123943	374538	9.63%	0.499%
6	6.988	825	834	843	rVV	130367	363336	9.34%	0.484%
7	7.939	969	990	999	rBV4	337401	1357428	34.91%	1.809%
8	8.037	999	1006	1017	rVB	372180	923515	23.75%	1.231%
9	8.159	1017	1026	1033	rBV	611798	1412339	36.32%	1.882%
10	8.323	1044	1053	1062	rVB2	214284	528640	13.59%	0.705%
11	8.439	1062	1072	1073	rBV3	254097	532119	13.68%	0.709%
12	8.482	1074	1079	1089	rVV	642740	1799412	46.27%	2.398%
13	8.573	1089	1094	1104	rVB	307669	682378	17.55%	0.909%
14	8.842	1124	1138	1150	rBV2	278193	721692	18.56%	0.962%
15	9.146	1180	1188	1203	rVB2	59737	197039	5.07%	0.263%
16	9.335	1203	1219	1224	rBV	1596736	3888587	100.00%	5.183%
17	9.384	1224	1227	1235	rVB	400740	754105	19.39%	1.005%
18	9.470	1235	1241	1244	rBV2	65173	123060	3.16%	0.164%
19	9.518	1244	1249	1255	rVB	166126	295932	7.61%	0.394%
20	9.610	1255	1264	1271	rVB2	340252	791425	20.35%	1.055%
21	9.756	1281	1288	1299	rVB2	785768	1644738	42.30%	2.192%
22	9.896	1299	1311	1316	rBV2	899694	1942600	49.96%	2.589%
23	9.957	1316	1321	1324	rVV5	233783	460108	11.83%	0.613%
24	9.994	1324	1327	1335	rVB2	237720	427339	10.99%	0.570%
25	10.097	1335	1344	1356	rBV3	457595	1414493	36.38%	1.885%
26	10.207	1356	1362	1364	rBV2	88453	150624	3.87%	0.201%
27	10.250	1364	1369	1374	rVB2	292694	536420	13.79%	0.715%
28	10.323	1374	1381	1385	rBV2	1084148	2070501	53.25%	2.760%
29	10.360	1385	1387	1394	rVB	371068	556443	14.31%	0.742%
30	10.445	1396	1401	1404	rBV	156500	259801	6.68%	0.346%
31	10.500	1404	1410	1418	rVB4	477292	1363195	35.06%	1.817%
32	10.622	1418	1430	1433	rBV5	113281	268597	6.91%	0.358%
33	10.664	1433	1437	1445	rVB	581384	1026989	26.41%	1.369%
34	10.762	1445	1453	1459	rBV5	474028	1146665	29.49%	1.528%

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35	10.847	1463	1467	1472	rVB	260089	430723	11.08%	0.574%
36	10.939	1472	1482	1488	rBV	599956	1103742	28.38%	1.471%
37	11.042	1488	1499	1506	rBV	435297	1219144	31.35%	1.625%
38	11.109	1506	1510	1513	rBV3	211067	339470	8.73%	0.452%
39	11.146	1513	1516	1517	rVV2	164721	199698	5.14%	0.266%
40	11.183	1517	1522	1526	rVV	658363	1171894	30.14%	1.562%
41	11.231	1526	1530	1536	rVV	946850	1665912	42.84%	2.220%
42	11.286	1536	1539	1543	rVV2	230227	335481	8.63%	0.447%
43	11.341	1543	1548	1552	rVV2	478699	766999	19.72%	1.022%
44	11.408	1552	1559	1561	rVV3	219983	487505	12.54%	0.650%
45	11.439	1561	1564	1572	rVB	397547	711831	18.31%	0.949%
46	11.518	1572	1577	1581	rBV	341940	596546	15.34%	0.795%
47	11.634	1591	1596	1600	rBV3	171637	288726	7.42%	0.385%
48	11.731	1607	1612	1615	rBV2	158168	253199	6.51%	0.337%
49	11.768	1615	1618	1621	rVB	136901	157411	4.05%	0.210%
50	11.841	1621	1630	1634	rBV	1281878	2872911	73.88%	3.829%
51	11.920	1640	1643	1648	rVB2	401692	638785	16.43%	0.851%
52	11.975	1648	1652	1656	rBV4	87539	164901	4.24%	0.220%
53	12.067	1658	1667	1672	rVB5	133468	384240	9.88%	0.512%
54	12.170	1672	1684	1691	rBV2	1108724	3352694	86.22%	4.469%
55	12.256	1691	1698	1702	rVB2	544033	984397	25.32%	1.312%
56	12.304	1702	1706	1708	rBV2	218401	348528	8.96%	0.465%
57	12.341	1708	1712	1714	rBV2	363779	546115	14.04%	0.728%
58	12.506	1737	1739	1748	rVB6	164850	351723	9.05%	0.469%
59	12.621	1753	1758	1762	rVB4	203074	337707	8.68%	0.450%
60	12.707	1766	1772	1777	rBV3	182686	405972	10.44%	0.541%
61	12.786	1780	1785	1792	rVB3	526079	1176467	30.25%	1.568%
62	12.871	1792	1799	1802	rBV2	746805	1396762	35.92%	1.862%
63	12.908	1802	1805	1807	rVV	433754	681271	17.52%	0.908%
64	12.945	1807	1811	1817	rVV3	807688	1558227	40.07%	2.077%
65	12.993	1817	1819	1824	rVB2	219208	314475	8.09%	0.419%
66	13.109	1825	1838	1845	rBV4	375808	1423535	36.61%	1.897%
67	13.170	1845	1848	1856	rVB2	413324	656862	16.89%	0.875%
68	13.255	1857	1862	1867	rVV	863528	1311690	33.73%	1.748%
69	13.383	1880	1883	1886	rVV3	96044	139659	3.59%	0.186%
70	13.451	1886	1894	1898	rVV6	338017	723011	18.59%	0.964%
71	13.493	1898	1901	1909	rVB3	209986	397238	10.22%	0.529%

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72	13.591	1910	1917	1922	rBV	404371	699260	17.98%	0.932%
73	13.725	1930	1939	1941	rBV4	200492	527505	13.57%	0.703%
74	13.755	1941	1944	1947	rVV2	324474	488581	12.56%	0.651%
75	13.798	1947	1951	1960	rVB3	514017	1026685	26.40%	1.368%
76	13.883	1960	1965	1970	rBV2	477283	828820	21.31%	1.105%
77	14.017	1983	1987	1989	rBV	229661	306239	7.88%	0.408%
78	14.103	1996	2001	2005	rVB	547663	778144	20.01%	1.037%
79	14.213	2013	2019	2024	rBV2	429172	710000	18.26%	0.946%
80	14.274	2024	2029	2035	rVB7	141974	313454	8.06%	0.418%
81	14.347	2035	2041	2045	rBV3	210623	453519	11.66%	0.604%
82	14.395	2045	2049	2051	rVV2	285221	426427	10.97%	0.568%
83	14.426	2051	2054	2057	rVV	332027	476298	12.25%	0.635%
84	14.463	2057	2060	2064	rVB	372850	496121	12.76%	0.661%
85	14.505	2064	2067	2071	rBV	285161	405070	10.42%	0.540%
86	14.548	2071	2074	2081	rVB3	276646	455788	11.72%	0.607%
87	14.645	2087	2090	2094	rVB2	142564	201155	5.17%	0.268%
88	14.700	2094	2099	2102	rBV4	209111	394351	10.14%	0.526%
89	14.737	2102	2105	2110	rVB	239636	361614	9.30%	0.482%
90	14.804	2110	2116	2121	rBV3	550111	1356489	34.88%	1.808%
91	15.072	2156	2160	2165	rBV3	313662	511707	13.16%	0.682%
92	15.188	2173	2179	2186	rVB2	291514	643384	16.55%	0.858%
93	15.340	2198	2204	2207	rBV3	272164	523449	13.46%	0.698%
94	15.481	2222	2227	2231	rBV	142844	235485	6.06%	0.314%
95	15.670	2250	2258	2264	rBV4	206072	582695	14.98%	0.777%
96	15.743	2266	2270	2276	rVB5	122016	239043	6.15%	0.319%
97	16.176	2336	2341	2346	rBV3	100534	213340	5.49%	0.284%
98	16.304	2358	2362	2368	rVB2	129342	219653	5.65%	0.293%
99	16.450	2381	2386	2400	rVB4	193145	544231	14.00%	0.725%
100	16.651	2412	2419	2432	rVB2	246645	784436	20.17%	1.046%

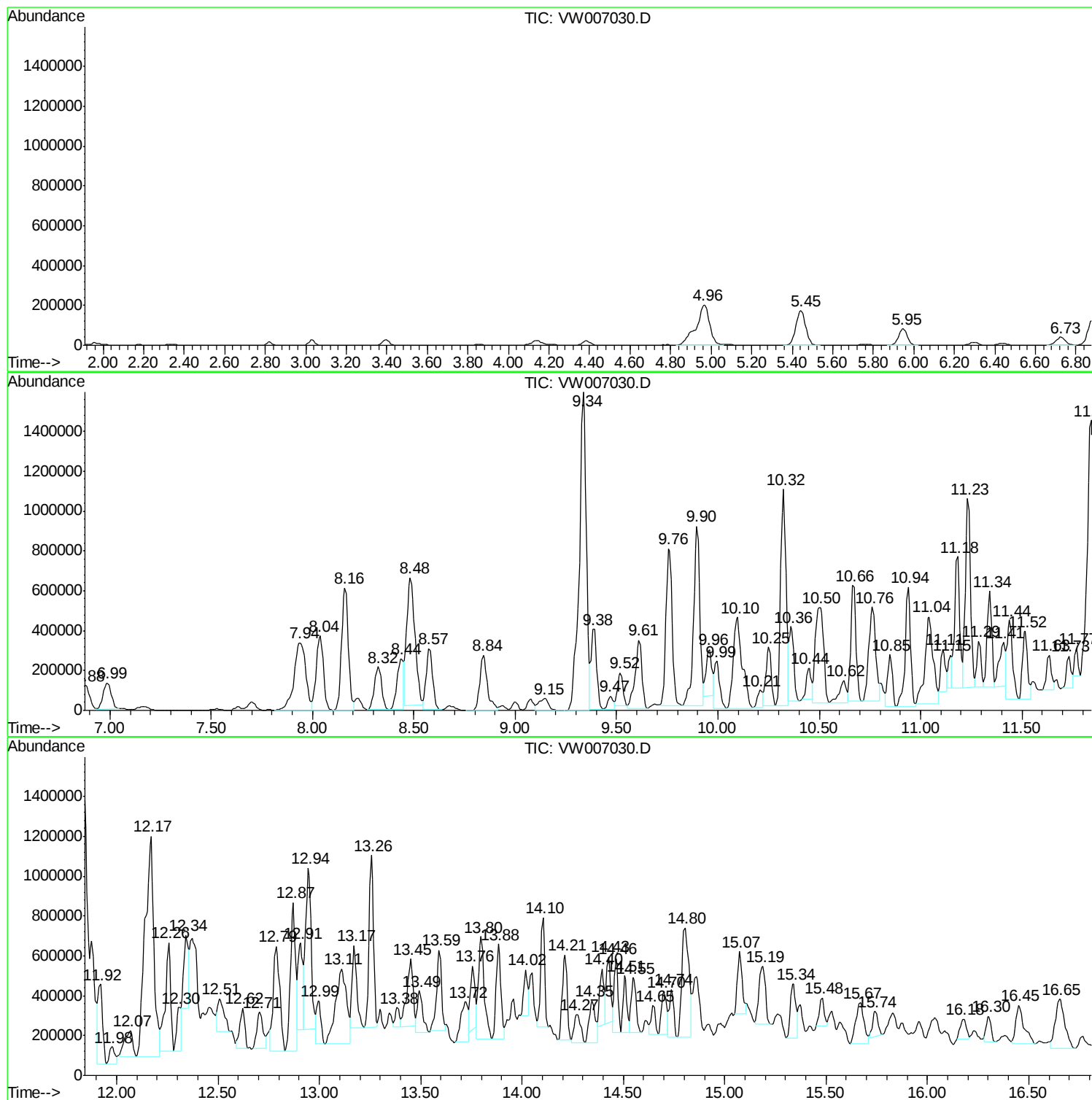
Sum of corrected areas: 75028037

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Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W112118S.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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ClientSampleId :
20180927-WCC-3-COMPOSITE

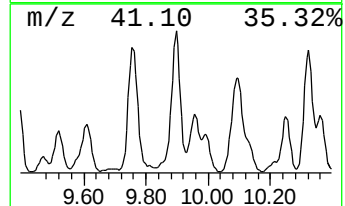
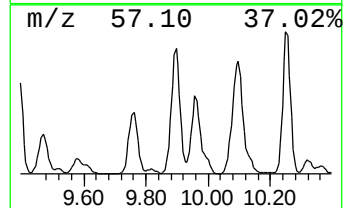
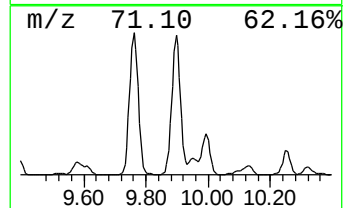
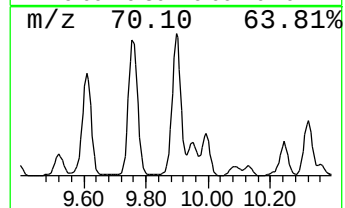
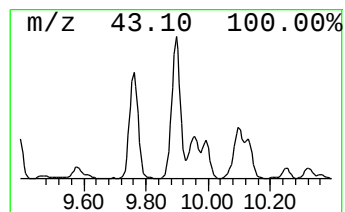
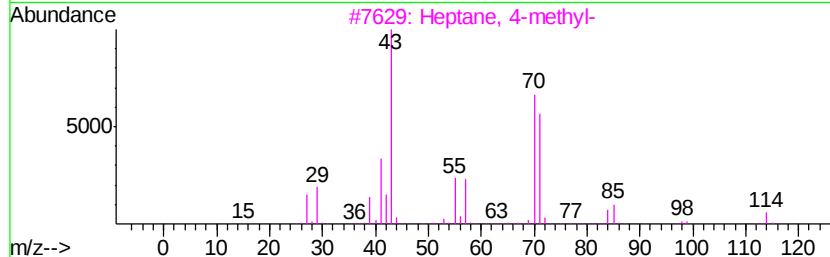
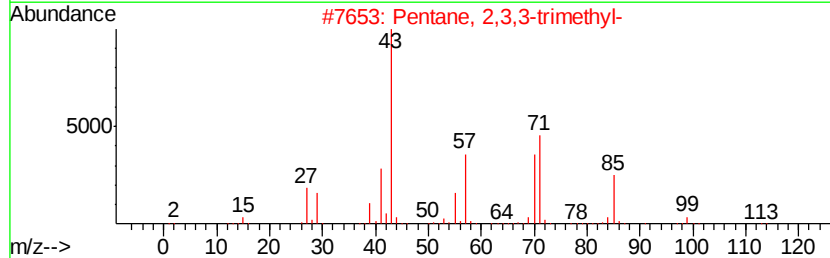
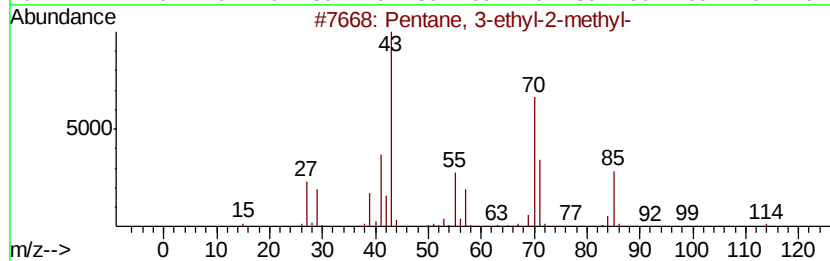
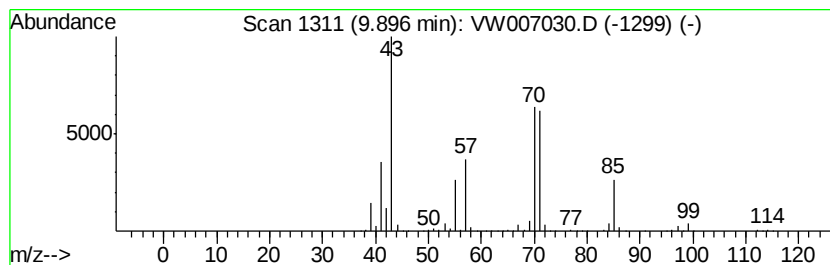
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W112118S.M
Quant Title : SW846 8260

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

Peak Number 1 Pentane, 3-ethyl-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.90	134.59 ug/l	1942600	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	74
2		Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	64
3		Heptane, 4-methyl-	114	C8H18	000589-53-7	64
4		Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	59
5		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	59



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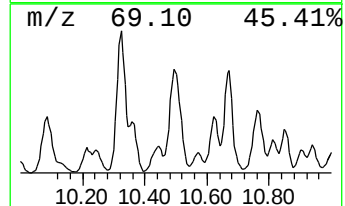
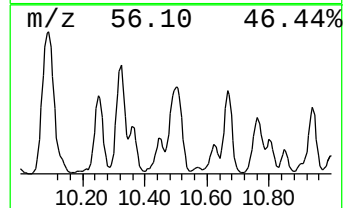
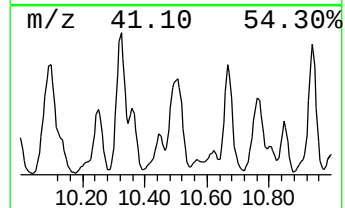
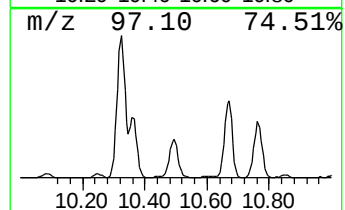
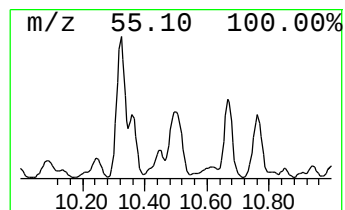
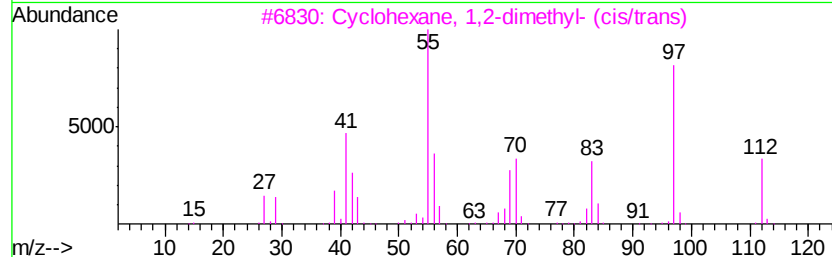
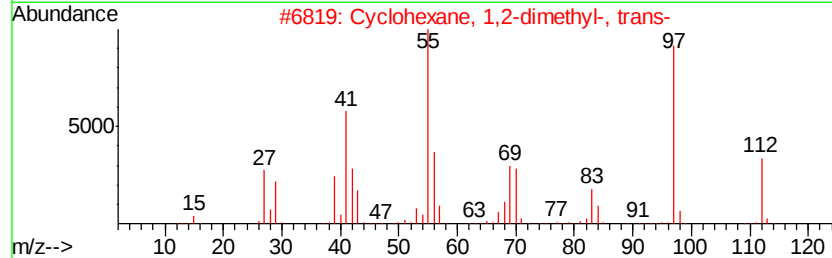
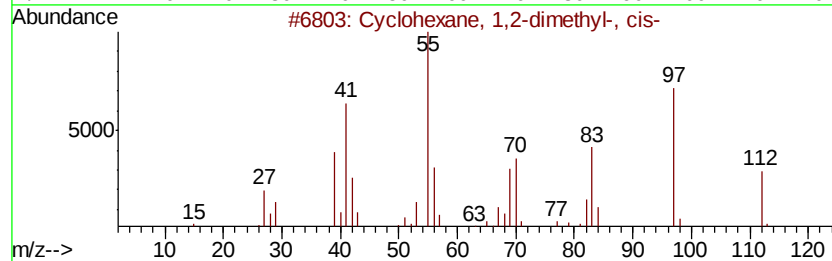
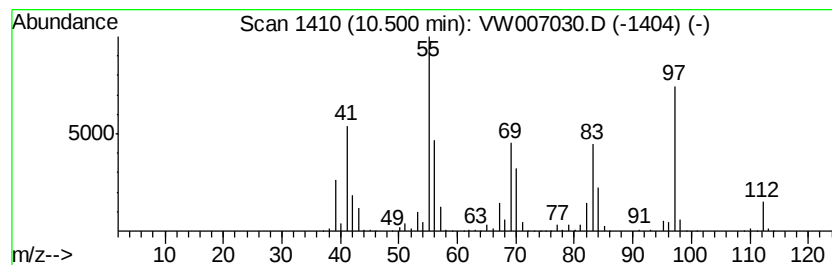
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.50	236.07 ug/l	1363200	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	81
2		Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	81
3		Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	81
4		Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	74
5		2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	43



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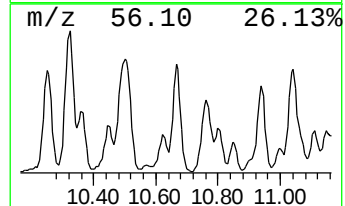
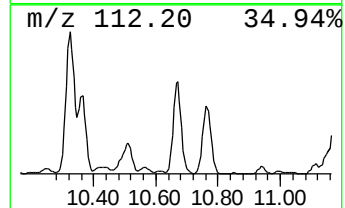
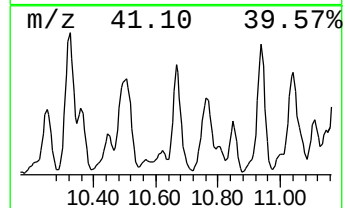
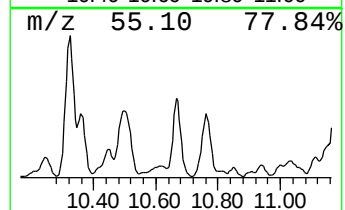
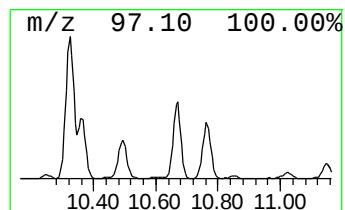
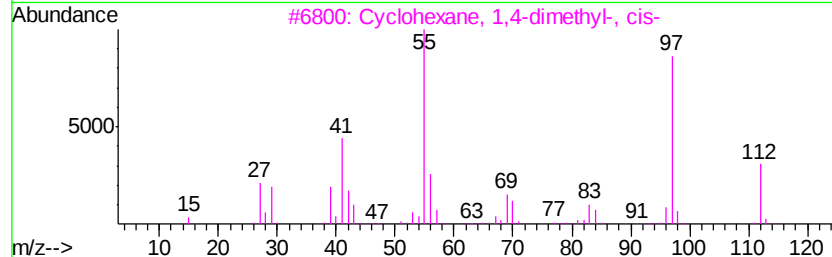
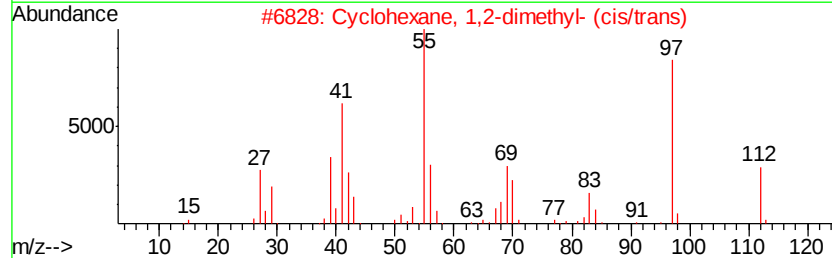
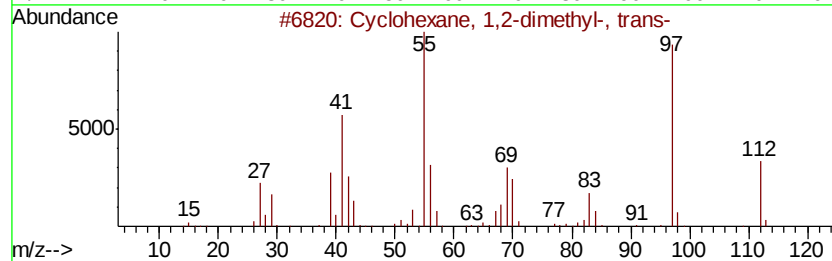
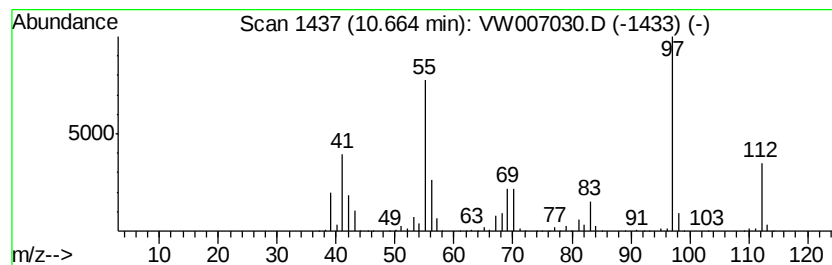
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Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.66	177.85 ug/l	1026990	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	94
2		Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	91
3		Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	90
4		Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	87
5		Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112218\
Data File : VW007030.D
Acq On : 22 Nov 2018 06:17
Operator : VAY/AP
Sample : J5993-03
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
20180927-WCC-3-COMPOSITE

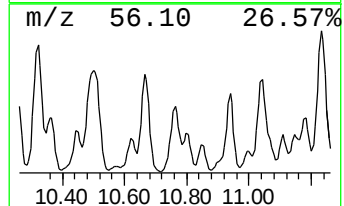
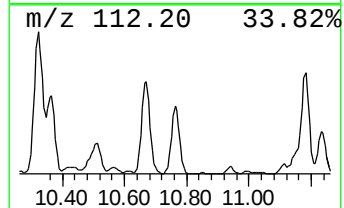
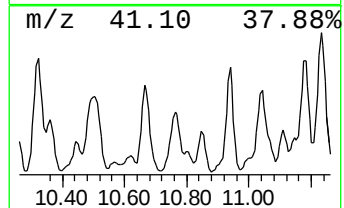
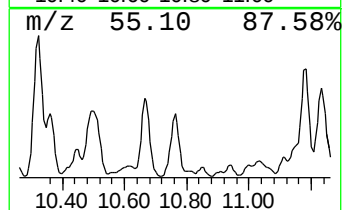
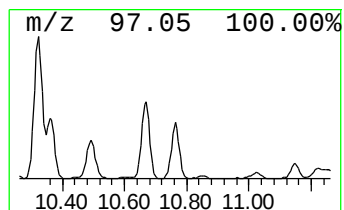
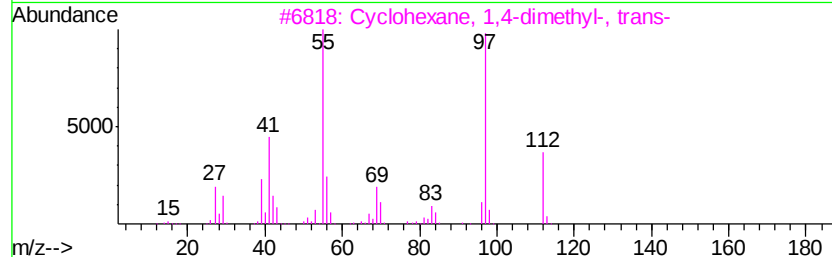
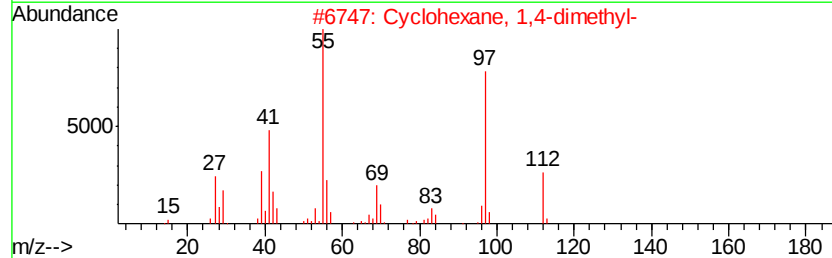
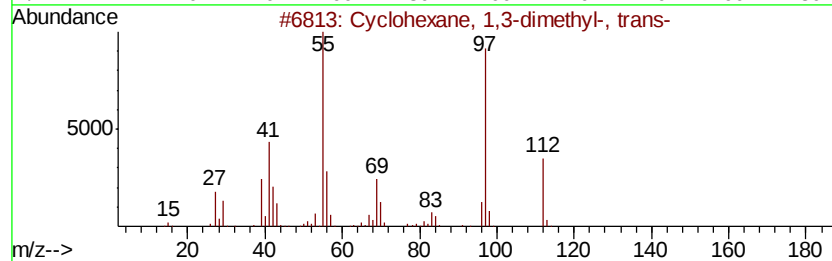
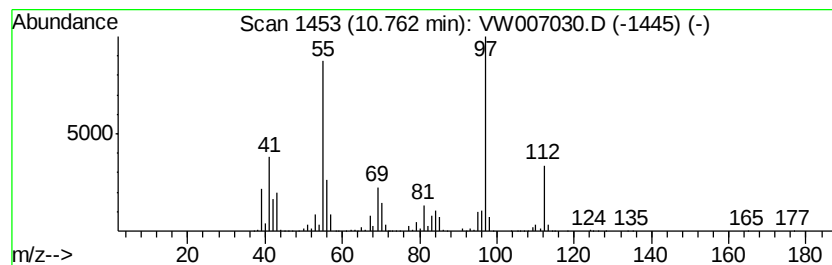
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Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, 1,3-dimethyl-,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	198.57 ug/l	1146670	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	95
2		Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	93
3		Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	93
4		Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	87
5		Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	81



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112218\
Data File : VW007030.D
Acq On : 22 Nov 2018 06:17
Operator : VAY/AP
Sample : J5993-03
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
20180927-WCC-3-COMPOSITE

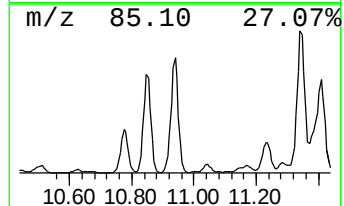
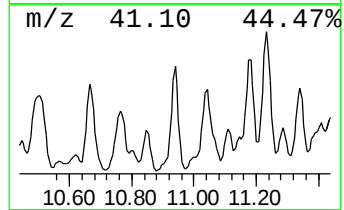
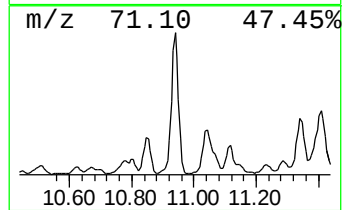
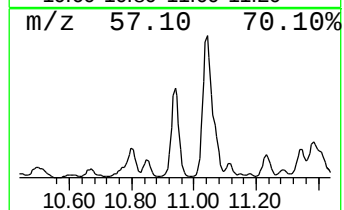
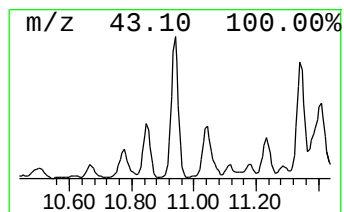
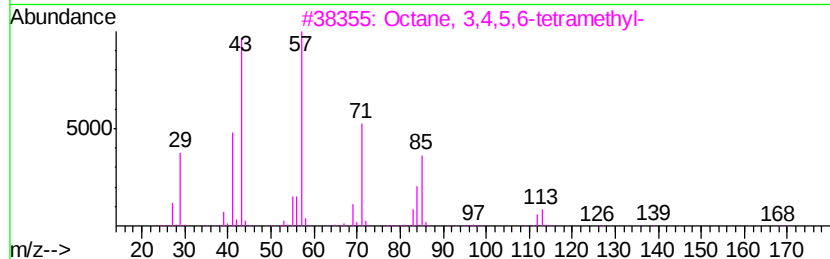
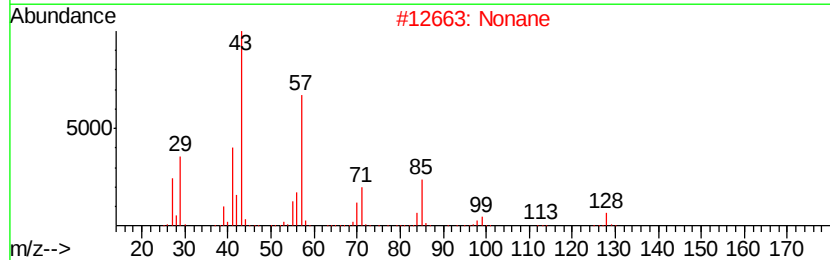
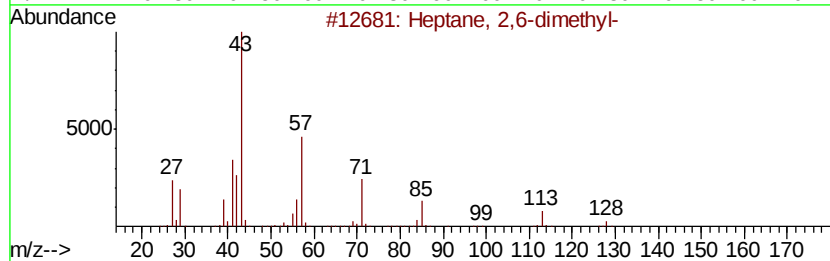
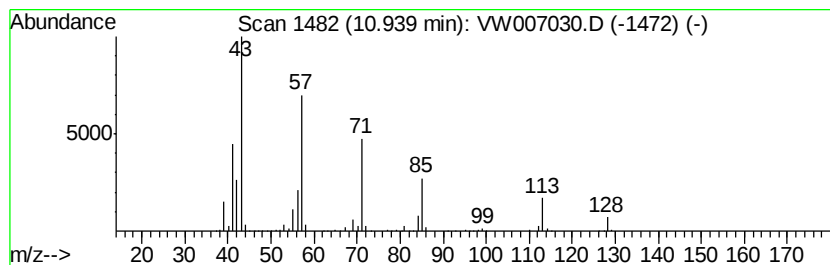
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	191.14 ug/l	1103740	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	94
2		Nonane	128	C9H20	000111-84-2	58
3		Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	53
4		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	50
5		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112218\
Data File : VW007030.D
Acq On : 22 Nov 2018 06:17
Operator : VAY/AP
Sample : J5993-03
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 43 Sample Multiplier: 1

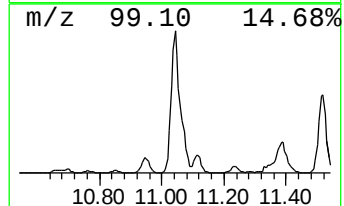
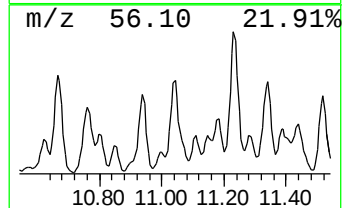
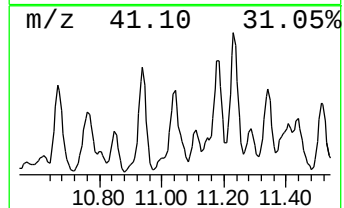
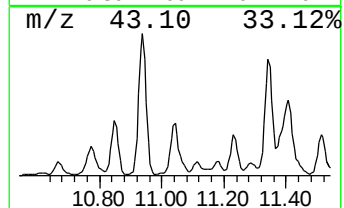
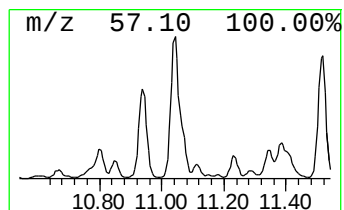
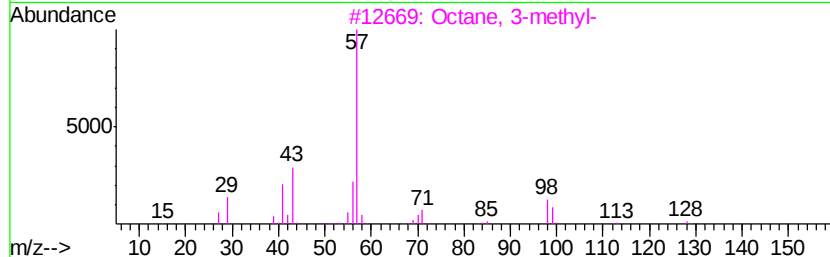
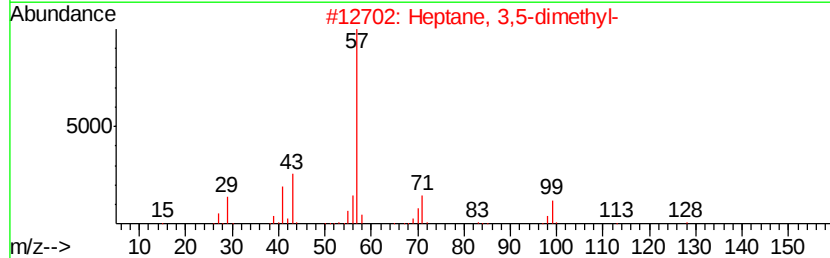
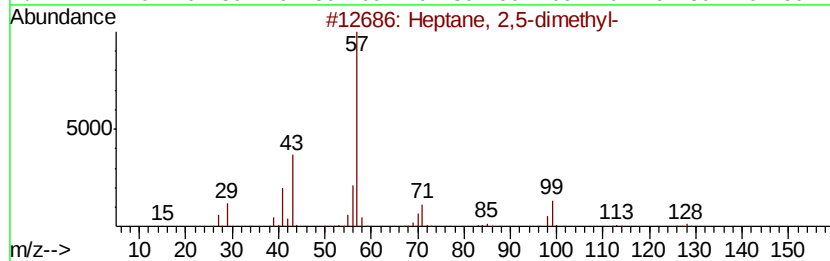
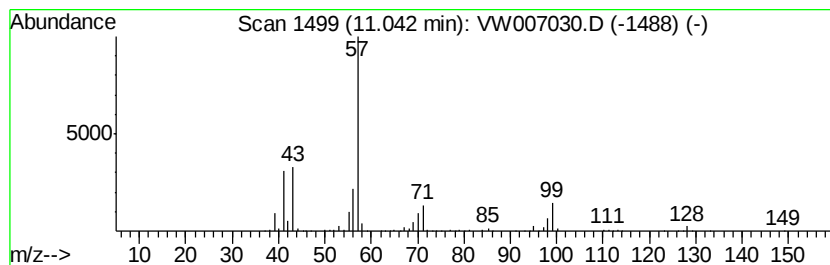
Instrument :
MSVOA_W
ClientSampleId :
20180927-WCC-3-COMPOSITE

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W112118S.M
Quant Title : SW846 8260

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

Peak Number 6 Heptane, 2,5-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.04	211.13 ug/l	1219140	Chlorobenzene-d5	11.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	90	
2	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	90	
3	Octane, 3-methyl-	128	C9H20	002216-33-3	83	
4	Decane, 2,6,6-trimethyl-	184	C13H28	062108-24-1	59	
5	2,2,4,4-Tetramethyloctane	170	C12H26	062183-79-3	53	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112218\
Data File : VW007030.D
Acq On : 22 Nov 2018 06:17
Operator : VAY/AP
Sample : J5993-03
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
20180927-WCC-3-COMPOSITE

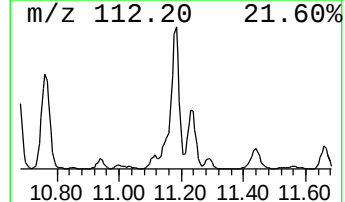
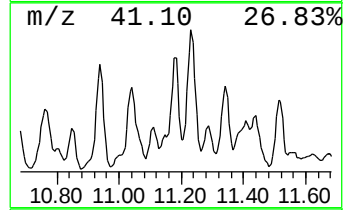
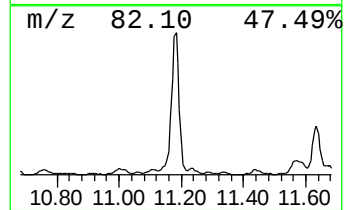
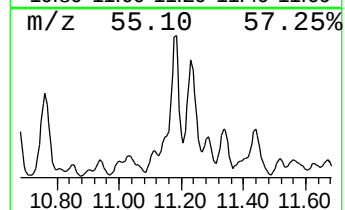
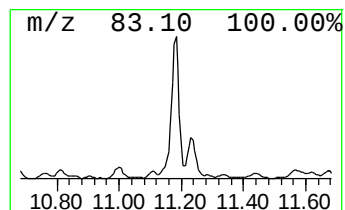
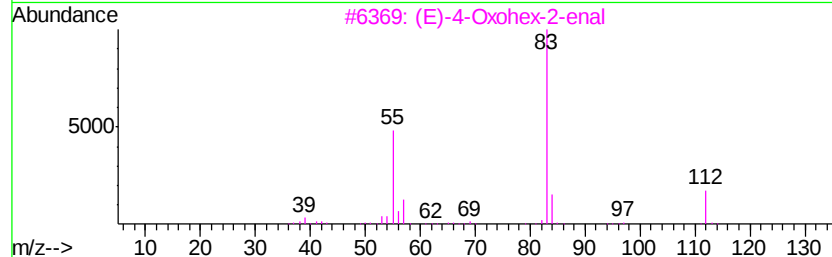
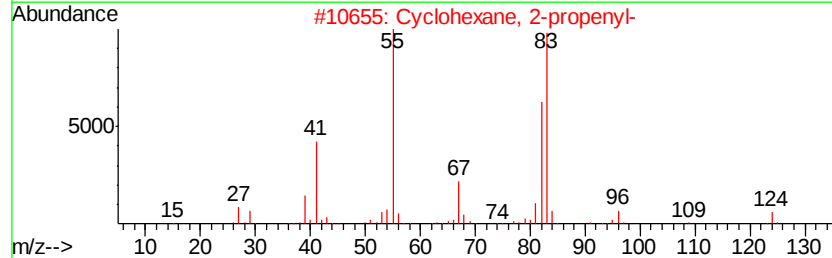
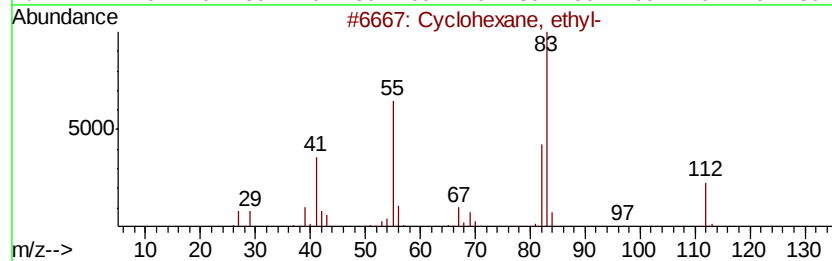
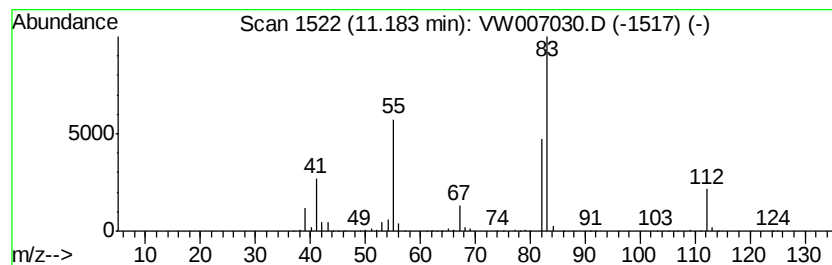
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Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.18	202.94 ug/l	1171890	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	90
2		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	56
3		(E)-4-Oxohex-2-enal	112	C6H8O2	1000374-04-2	53
4		Oxalic acid, cyclohexyl propyl e...	214	C11H18O4	1000309-30-3	50
5		2H-Pyran-2-carboxaldehyde, 5,6-d...	112	C6H8O2	053897-26-0	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112218\
Data File : VW007030.D
Acq On : 22 Nov 2018 06:17
Operator : VAY/AP
Sample : J5993-03
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 43 Sample Multiplier: 1

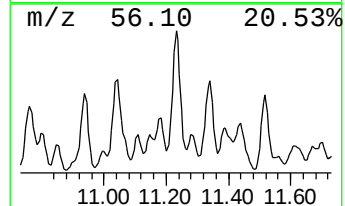
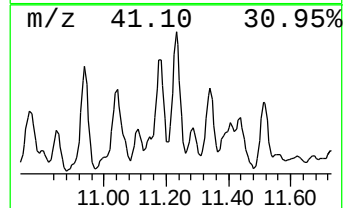
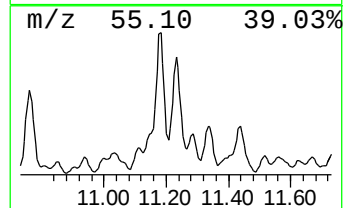
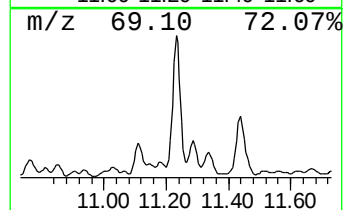
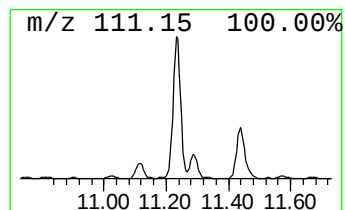
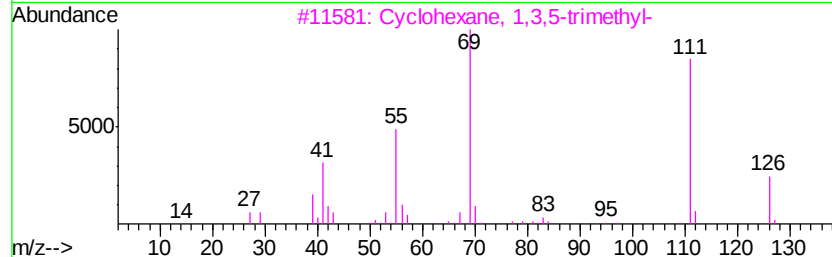
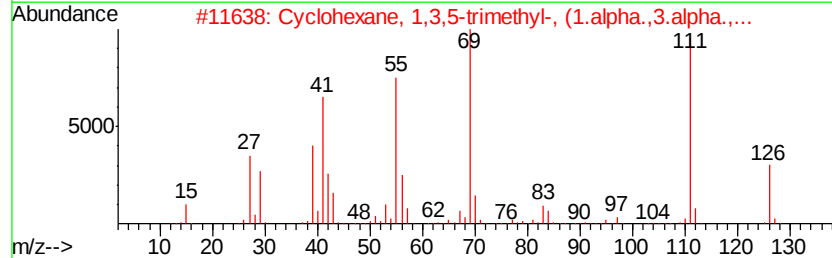
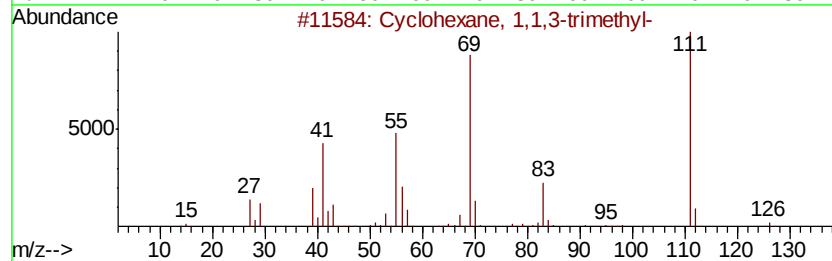
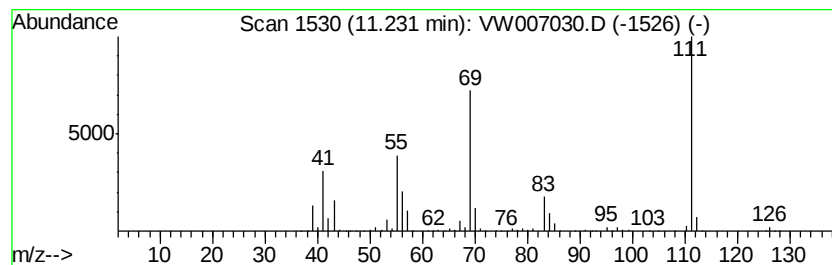
Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W112118S.M
Quant Title : SW846 8260

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

Peak Number 8 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.23	288.49 ug/l	1665910	Chlorobenzene-d5	11.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cvclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	93
2		Cvclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-26-2	64
3		Cvclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	59
4		Cvclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-27-3	59
5		Cvclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112218\
Data File : VW007030.D
Acq On : 22 Nov 2018 06:17
Operator : VAY/AP
Sample : J5993-03
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 43 Sample Multiplier: 1

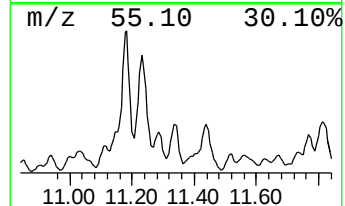
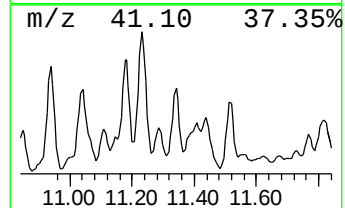
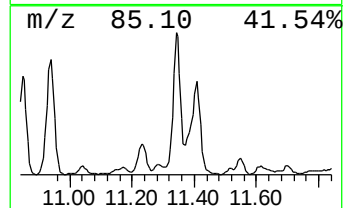
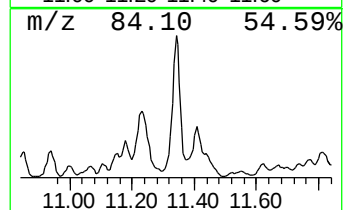
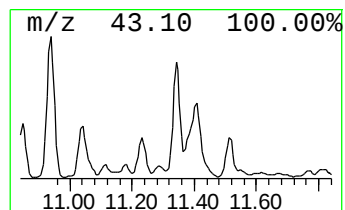
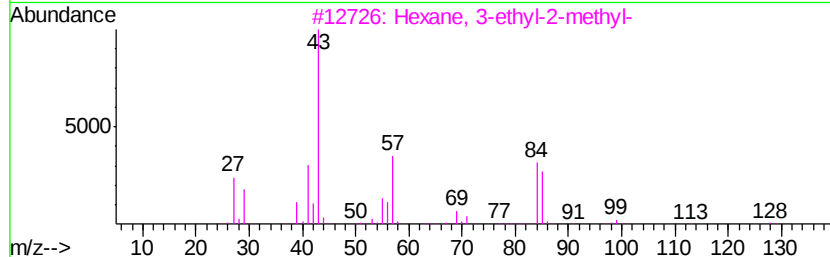
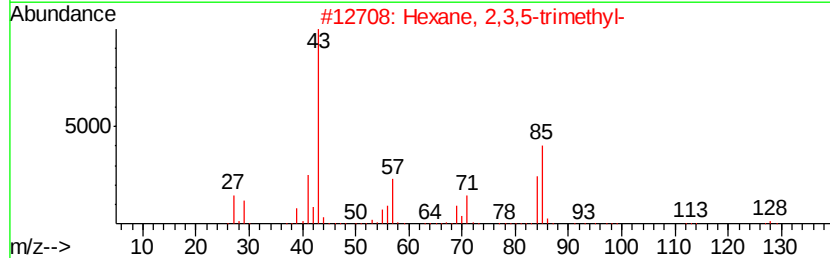
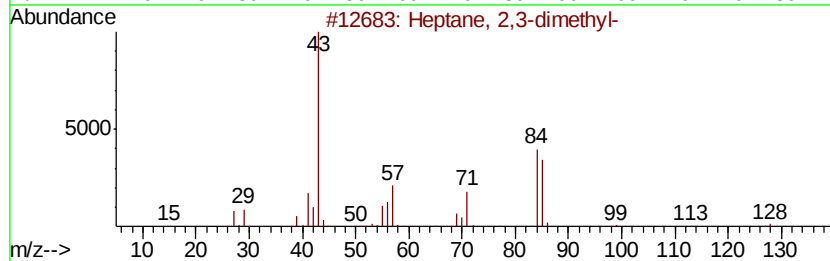
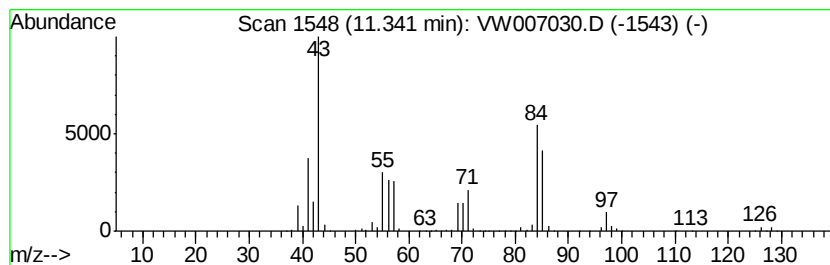
Instrument :
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ClientSampleId :
20180927-WCC-3-COMPOSITE

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W112118S.M
Quant Title : SW846 8260

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

Peak Number 9 Heptane, 2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.34	132.82 ug/l	766999	Chlorobenzene-d5	11.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	80
2		Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	64
3		Hexane, 3-ethyl-2-methyl-	128	C9H20	016789-46-1	59
4		Hexyl octyl ether	214	C14H30O	017071-54-4	50
5		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112218\
Data File : VW007030.D
Acq On : 22 Nov 2018 06:17
Operator : VAY/AP
Sample : J5993-03
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
20180927-WCC-3-COMPOSITE

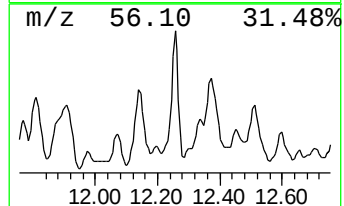
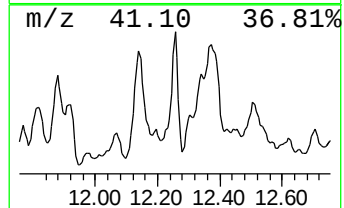
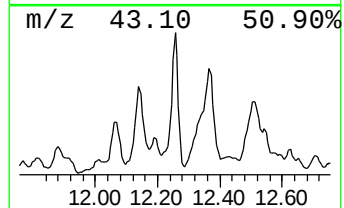
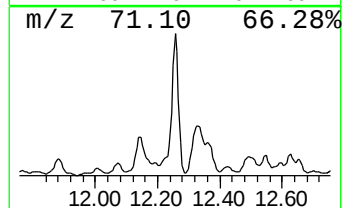
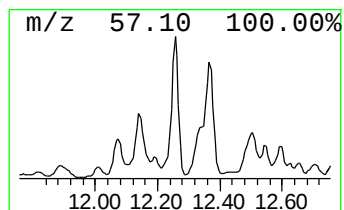
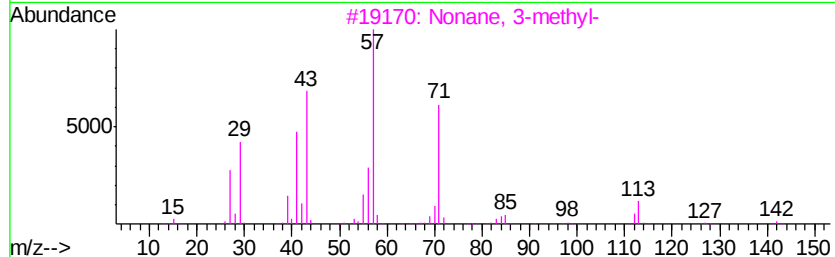
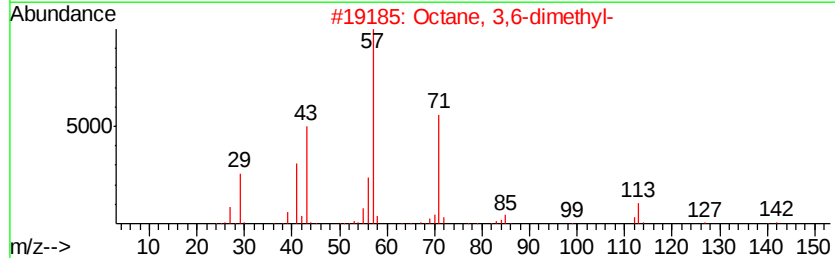
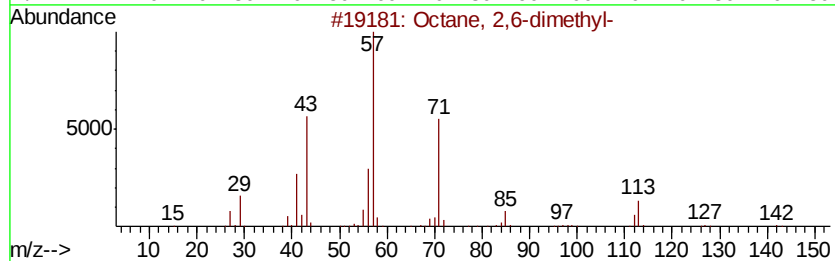
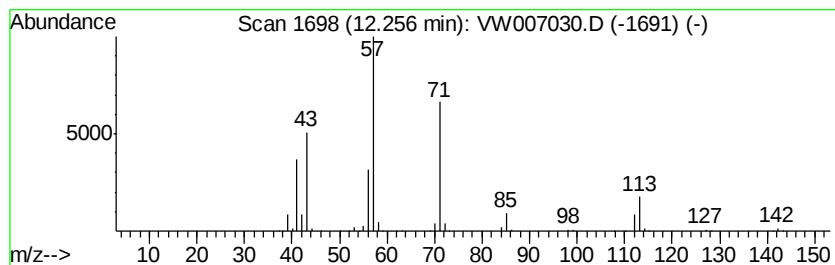
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Quant Title : SW846 8260

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

Peak Number 10 Octane, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	170.47 ug/l	984397	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90
3		Nonane, 3-methyl-	142	C10H22	005911-04-6	87
4		Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64
5		Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112218\
Data File : VW007030.D
Acq On : 22 Nov 2018 06:17
Operator : VAY/AP
Sample : J5993-03
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
20180927-WCC-3-COMPOSITE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W112118S.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
Pentane, 3-ethyl-...	9.90	134.6	ug/l	1942600	2	8.85	721692	50.0
Cyclohexane, 1,2-...	10.50	236.1	ug/l	1363200	3	11.63	288726	50.0
Cyclohexane, 1,2-...	10.66	177.8	ug/l	1026990	3	11.63	288726	50.0
Cyclohexane, 1,3-...	10.76	198.6	ug/l	1146670	3	11.63	288726	50.0
Heptane, 2,6-dime...	10.94	191.1	ug/l	1103740	3	11.63	288726	50.0
Heptane, 2,5-dime...	11.04	211.1	ug/l	1219140	3	11.63	288726	50.0
Cyclohexane, ethyl-	11.18	202.9	ug/l	1171890	3	11.63	288726	50.0
Cyclohexane, 1,1,...	11.23	288.5	ug/l	1665910	3	11.63	288726	50.0
Heptane, 2,3-dime...	11.34	132.8	ug/l	766999	3	11.63	288726	50.0
Octane, 2,6-dimet...	12.26	170.5	ug/l	984397	3	11.63	288726	50.0