

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD111618\
 Data File : VD060409.D
 Acq On : 16 Nov 2018 20:24
 Operator : JC/SY
 Sample : J5918-07
 Misc : 5.05µl/5ml/MSVOA D/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 FDSB-11(11-13)

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_D\METHOD\82D110618S.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	6.343	483	490	494	rBV	692570	2095056	15.23%	0.541%
2	6.422	494	498	513	rVV	1545959	4204558	30.57%	1.086%
3	6.796	531	536	546	rBV	465819	1184352	8.61%	0.306%
4	7.455	597	603	619	rBV	1933247	4741162	34.47%	1.224%
5	8.055	654	664	665	rBV3	236308	765087	5.56%	0.198%
6	8.095	665	668	672	rVV	346809	916260	6.66%	0.237%
7	8.164	672	675	682	rVB	381389	911180	6.62%	0.235%
8	8.449	695	704	713	rVB2	262410	864293	6.28%	0.223%
9	8.646	718	724	732	rBV2	308804	924293	6.72%	0.239%
10	8.882	737	748	751	rBV	367042	1047164	7.61%	0.270%
11	8.980	751	758	760	rBV	1167816	2498444	18.16%	0.645%
12	9.020	760	762	768	rVB	895383	1980594	14.40%	0.511%
13	9.177	768	778	787	rVB	1529415	4709629	34.24%	1.216%
14	9.463	802	807	822	rVB2	2552006	7563071	54.98%	1.953%
15	9.659	822	827	830	rBV	227944	646633	4.70%	0.167%
16	9.955	850	857	865	rVB3	582316	1975970	14.37%	0.510%
17	10.122	865	874	878	rBV2	289778	755875	5.50%	0.195%
18	10.201	878	882	884	rBV	302122	652800	4.75%	0.169%
19	10.250	884	887	890	rVB	330209	631640	4.59%	0.163%
20	10.319	890	894	900	rVB2	785756	1724670	12.54%	0.445%
21	10.457	900	908	912	rBV	2795437	5787563	42.08%	1.494%
22	10.594	918	922	925	rBV	1526083	3526512	25.64%	0.910%
23	10.712	931	934	938	rVB	1126064	2136543	15.53%	0.552%
24	10.791	938	942	945	rBV	2780018	5832644	42.40%	1.506%
25	10.850	945	948	953	rVB3	627009	1585143	11.52%	0.409%
26	10.939	953	957	960	rBV3	581793	1407288	10.23%	0.363%
27	10.998	960	963	966	rBV	1879731	3206677	23.31%	0.828%
28	11.057	966	969	971	rBV2	1834991	3924535	28.53%	1.013%
29	11.096	971	973	980	rVB2	3324594	6817802	49.57%	1.760%
30	11.224	981	986	990	rBV	4288655	7923556	57.60%	2.046%
31	11.293	990	993	996	rVB	2873382	4232244	30.77%	1.093%
32	11.362	996	1000	1006	rVB4	428393	1518429	11.04%	0.392%
33	11.460	1006	1010	1014	rBV2	951387	2269305	16.50%	0.586%
34	11.539	1014	1018	1022	rBV2	1517063	4058922	29.51%	1.048%

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35	11.608	1022	1025	1028	rBV	2605501	3738766	27.18%	0.965%
36	11.657	1028	1030	1036	rVB	2424870	4139117	30.09%	1.069%
37	11.756	1036	1040	1043	rBV2	591845	1374185	9.99%	0.355%
38	11.824	1043	1047	1050	rVB2	416247	858449	6.24%	0.222%
39	11.893	1050	1054	1058	rBV3	2732102	7605300	55.29%	1.964%
40	11.982	1060	1063	1066	rVB2	1144606	2426553	17.64%	0.626%
41	12.031	1066	1068	1070	rBV	600635	691792	5.03%	0.179%
42	12.100	1070	1075	1079	rBV3	4829228	9306533	67.66%	2.403%
43	12.198	1079	1085	1092	rBV3	4262044	12223787	88.87%	3.156%
44	12.287	1092	1094	1097	rVB	1407575	2035274	14.80%	0.525%
45	12.366	1097	1102	1104	rBV2	2570723	6207261	45.13%	1.603%
46	12.425	1104	1108	1113	rVB4	4015328	11488364	83.52%	2.966%
47	12.494	1113	1115	1117	rBV2	920138	1201006	8.73%	0.310%
48	12.533	1117	1119	1122	rBV2	2278636	3393641	24.67%	0.876%
49	12.592	1122	1125	1128	rVB3	2822701	4077158	29.64%	1.053%
50	12.641	1128	1130	1133	rVB	1023803	1280438	9.31%	0.331%
51	12.700	1133	1136	1140	rBV3	1215842	2386496	17.35%	0.616%
52	12.789	1140	1145	1148	rBV3	3007499	8202078	59.63%	2.118%
53	12.838	1148	1150	1153	rVB	2911096	4433795	32.23%	1.145%
54	12.897	1153	1156	1158	rBV3	756421	1619817	11.78%	0.418%
55	12.927	1158	1159	1161	rVB	960462	1012351	7.36%	0.261%
56	12.986	1161	1165	1167	rBV3	1957737	5055603	36.75%	1.305%
57	13.025	1167	1169	1170	rBV2	1373362	1524309	11.08%	0.394%
58	13.064	1170	1173	1176	rVB	5039183	6687547	48.62%	1.727%
59	13.123	1176	1179	1182	rVB2	2110130	4300208	31.26%	1.110%
60	13.182	1182	1185	1187	rBV2	1498259	2129546	15.48%	0.550%
61	13.232	1187	1190	1194	rBV4	3578493	6269731	45.58%	1.619%
62	13.301	1194	1197	1199	rBV	3883003	5209817	37.88%	1.345%
63	13.379	1202	1205	1207	rBV	4762985	7157185	52.03%	1.848%
64	13.438	1210	1211	1214	rVB3	916930	1110039	8.07%	0.287%
65	13.507	1216	1218	1220	rVB3	1955088	2542107	18.48%	0.656%
66	13.566	1221	1224	1229	rVB	3963062	6413216	46.62%	1.656%
67	13.665	1229	1234	1237	rBV3	5133701	13755118	100.00%	3.551%
68	13.714	1237	1239	1241	rVB2	743002	926120	6.73%	0.239%
69	13.753	1241	1243	1245	rBV	1741249	2420148	17.59%	0.625%
70	13.802	1245	1248	1250	rVB3	2060946	3220439	23.41%	0.831%
71	13.881	1252	1256	1257	rBV2	3451532	6096062	44.32%	1.574%

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72	13.911	1257	1259	1261	rVB	4405346	5277338	38.37%	1.362%
73	13.999	1264	1268	1272	rVB3	4448628	10352296	75.26%	2.673%
74	14.088	1272	1277	1279	rBV3	2682214	5148493	37.43%	1.329%
75	14.137	1279	1282	1284	rBV4	3950027	7606113	55.30%	1.964%
76	14.176	1284	1286	1287	rVV2	4016600	5686323	41.34%	1.468%
77	14.235	1291	1292	1294	rVB2	1118139	989864	7.20%	0.256%
78	14.285	1294	1297	1300	rVB3	4631845	7257447	52.76%	1.874%
79	14.334	1300	1302	1304	rBV2	1864508	3450071	25.08%	0.891%
80	14.383	1304	1307	1309	rVB3	2886302	5371159	39.05%	1.387%
81	14.432	1309	1312	1314	rBV2	2337539	5176275	37.63%	1.336%
82	14.481	1316	1317	1319	rBV2	1501253	1675040	12.18%	0.432%
83	14.531	1319	1322	1326	rBV2	5211466	12138664	88.25%	3.134%
84	14.600	1326	1329	1331	rVV2	6036027	9267214	67.37%	2.393%
85	14.659	1331	1335	1339	rVB4	2472028	4808176	34.96%	1.241%
86	14.846	1351	1354	1357	rVB2	2864395	5566893	40.47%	1.437%
87	14.895	1357	1359	1361	rVV3	2199419	4315121	31.37%	1.114%
88	14.924	1361	1362	1364	rVV2	3324877	2662759	19.36%	0.687%
89	14.993	1367	1369	1371	rVV3	2595817	4179627	30.39%	1.079%
90	15.033	1371	1373	1375	rVV	2156973	2856730	20.77%	0.738%
91	15.082	1375	1378	1383	rVB5	3950674	9715494	70.63%	2.508%
92	15.141	1383	1384	1389	rVB4	964311	1796538	13.06%	0.464%
93	15.210	1389	1391	1394	rBV3	811380	990312	7.20%	0.256%
94	15.269	1394	1397	1400	rVB3	1415047	2719059	19.77%	0.702%
95	15.338	1400	1404	1405	rBV5	1126442	2397777	17.43%	0.619%
96	15.357	1405	1406	1411	rVB	1893014	2276512	16.55%	0.588%
97	15.426	1411	1413	1416	rVB2	552770	887181	6.45%	0.229%
98	15.584	1426	1429	1433	rVB	1093531	1854473	13.48%	0.479%
99	15.790	1447	1450	1459	rVB4	262641	646505	4.70%	0.167%
100	15.918	1459	1463	1471	rVB	402211	723205	5.26%	0.187%

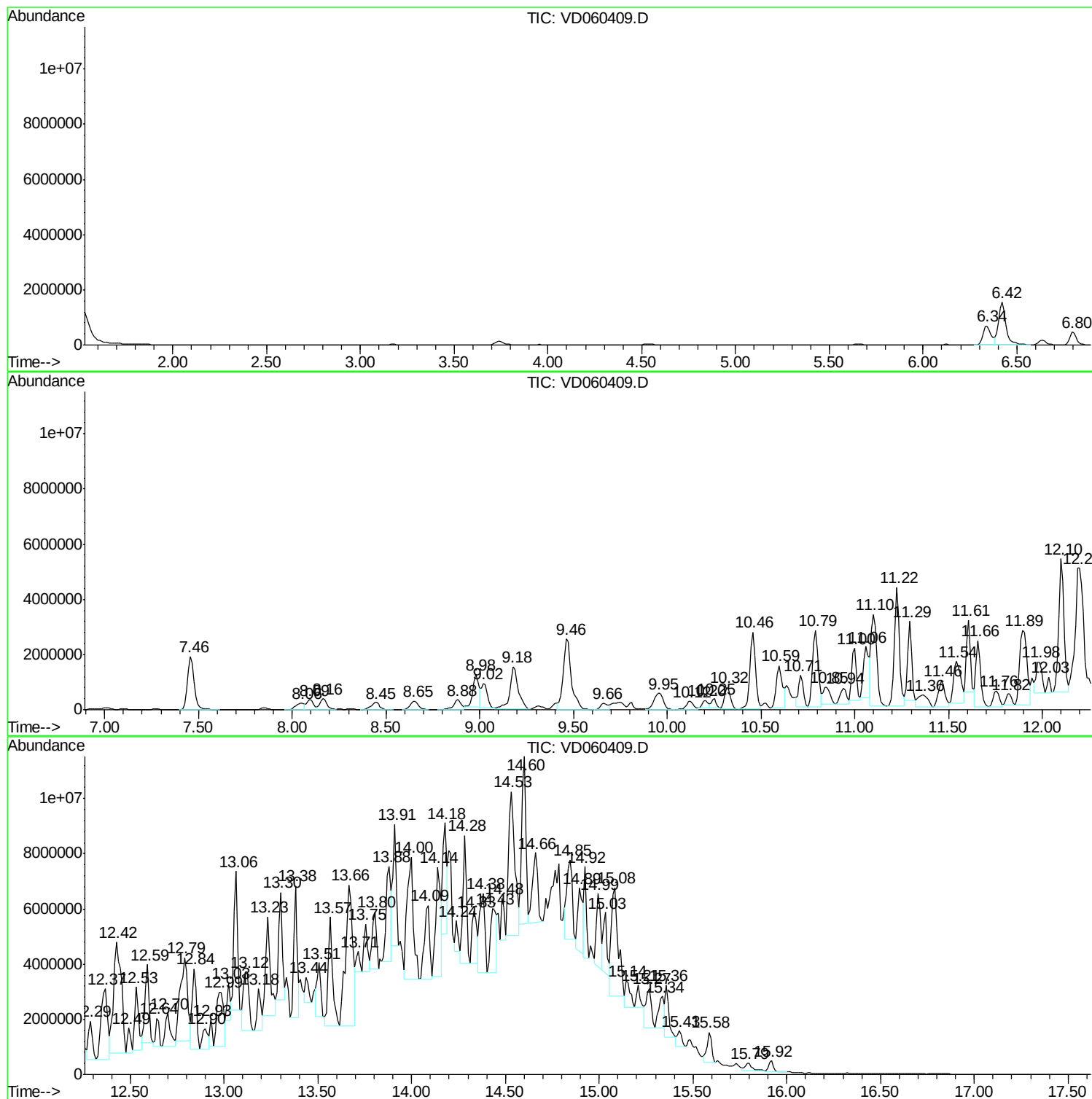
Sum of corrected areas: 387331909

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ClientSampleId :
FDSB-11(11-13)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260

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



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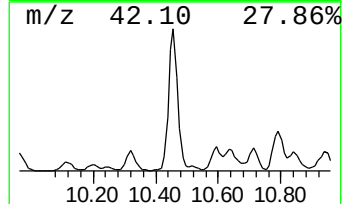
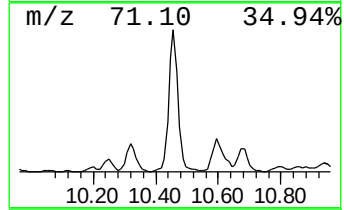
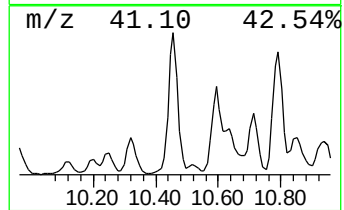
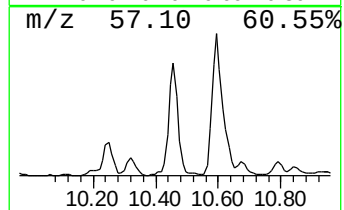
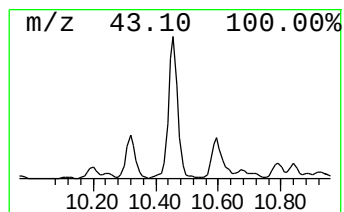
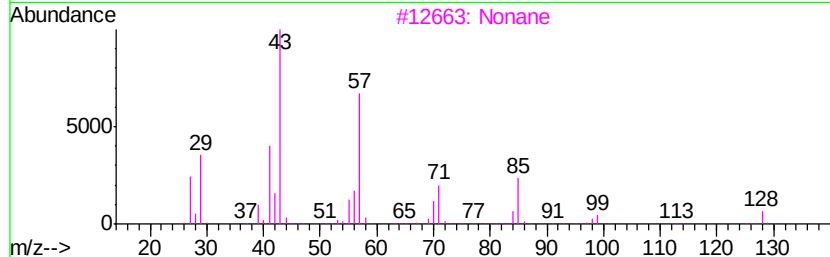
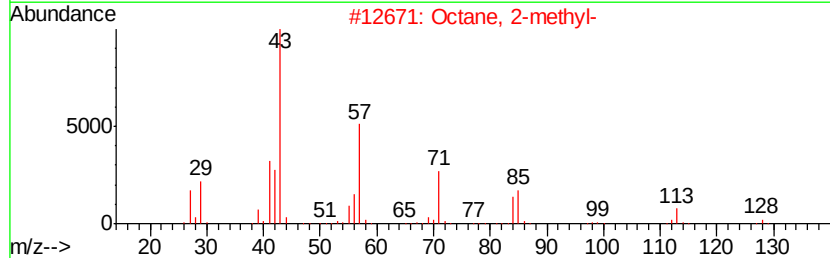
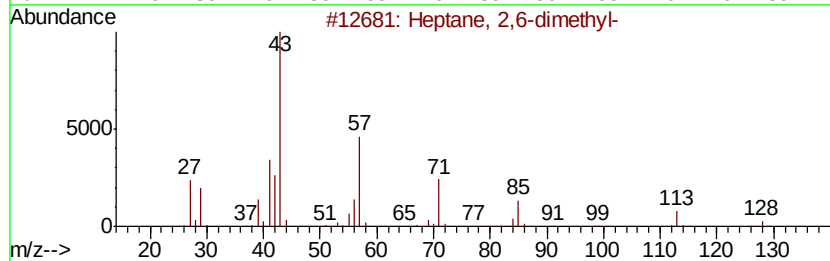
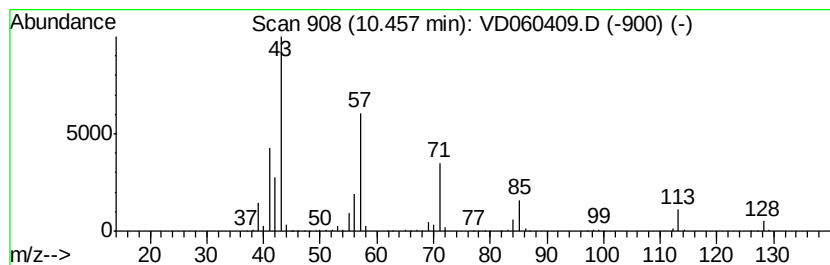
Instrument :
MSVOA_D
ClientSampled :
FDSB-11(11-13)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260

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

Peak Number 1 Heptane, 2,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.46	68.37 ug/l	5787560	Chlorobenzene-d5	11.29		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	95
2		Octane, 2-methyl-	128	C9H20	003221-61-2	78
3		Nonane	128	C9H20	000111-84-2	50
4		Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	50
5		Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	50



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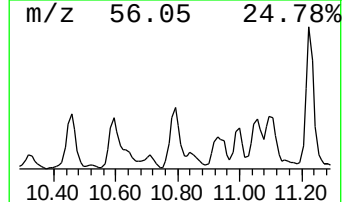
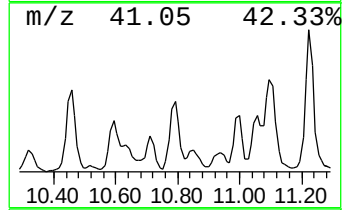
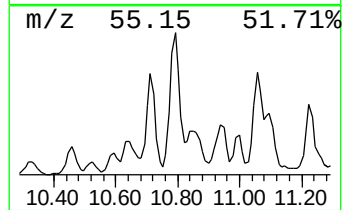
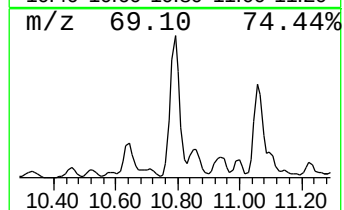
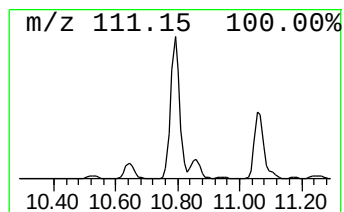
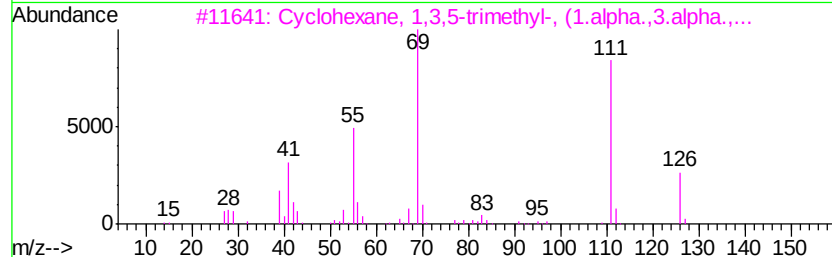
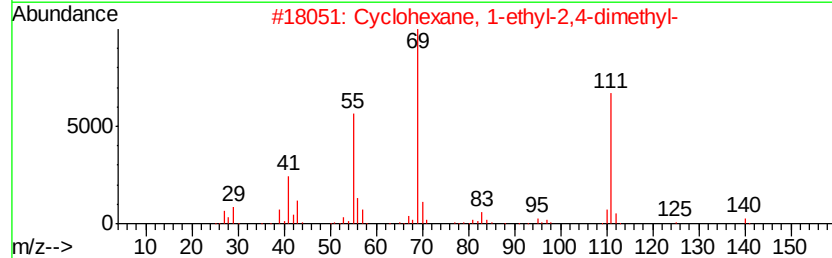
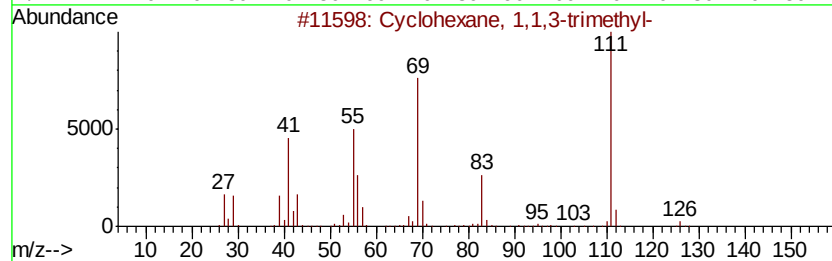
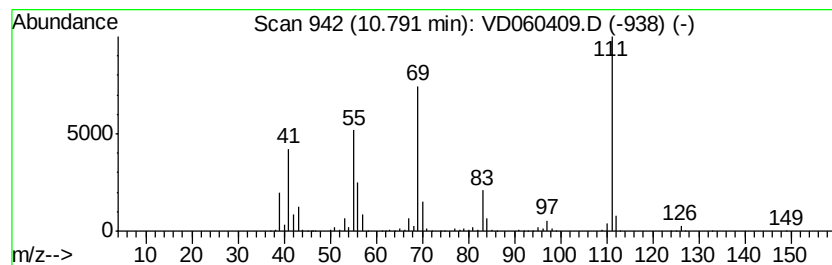
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Quant Title : SW846 8260

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

Peak Number 2 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.79	68.91 ug/l	5832640	Chlorobenzene-d5	11.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
2		Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	72
3		Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-27-3	64
4		Cyclooctane, ethyl-	140	C10H20	013152-02-8	64
5		Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	64



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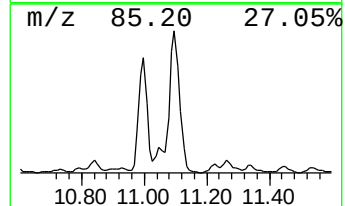
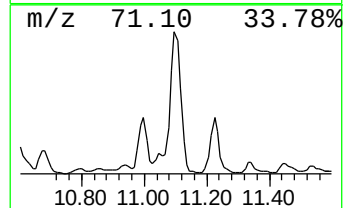
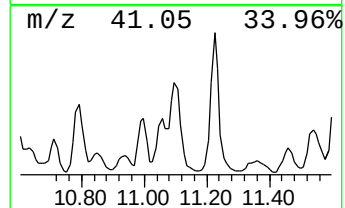
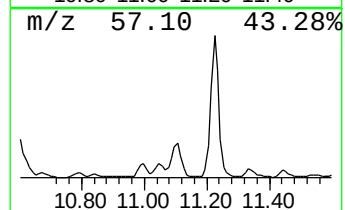
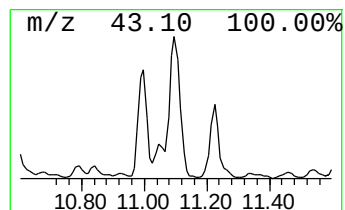
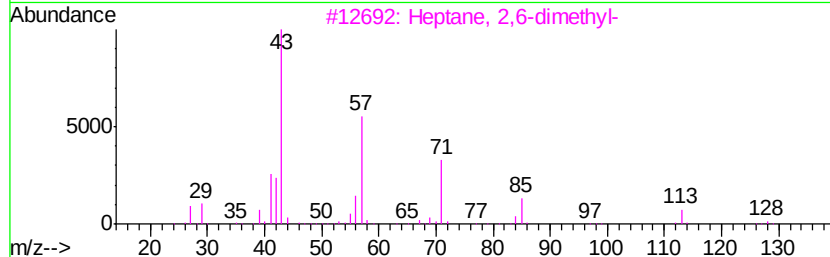
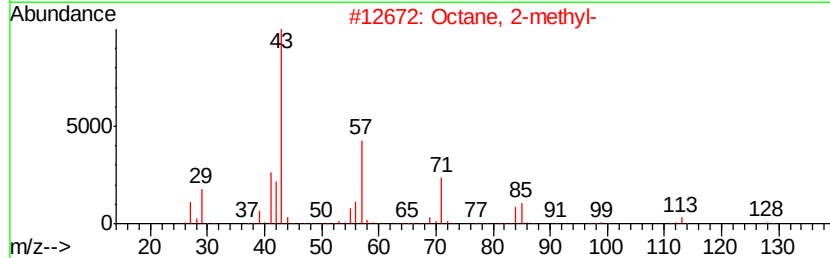
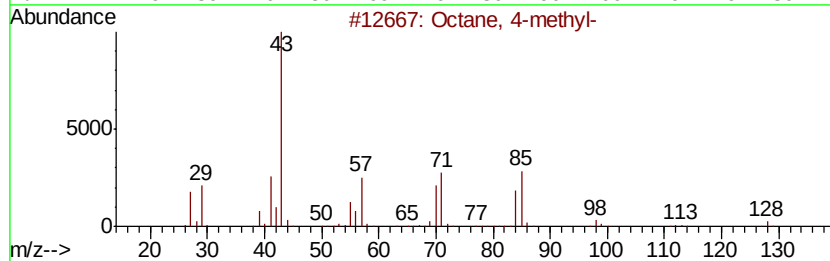
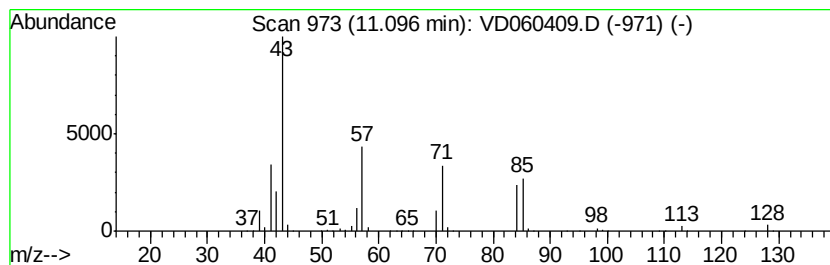
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260

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

Peak Number 3 Octane, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.10	80.55 ug/l	6817800	Chlorobenzene-d5	11.29
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octane, 4-methyl-	128 C9H20	002216-34-4	64
2	Octane, 2-methyl-	128 C9H20	003221-61-2	59
3	Heptane, 2,6-dimethyl-	128 C9H20	001072-05-5	53
4	Decane, 2,4-dimethyl-	170 C12H26	002801-84-5	47
5	Hexane, 2,3,5-trimethyl-	128 C9H20	001069-53-0	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD111618\
Data File : VD060409.D
Acq On : 16 Nov 2018 20:24
Operator : JC/SY
Sample : J5918-07
Misc : 5.05a/5ml/MSVOA D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
FDSB-11(11-13)

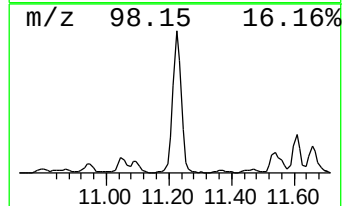
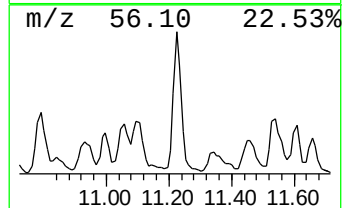
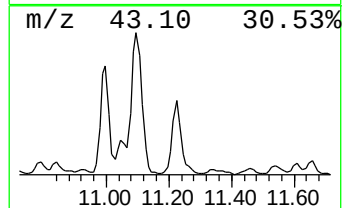
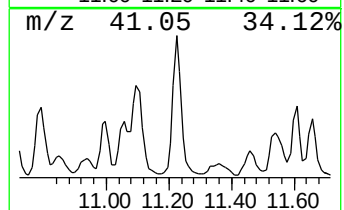
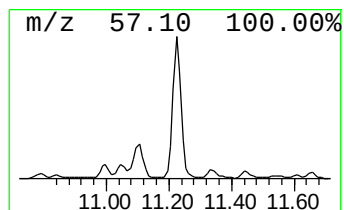
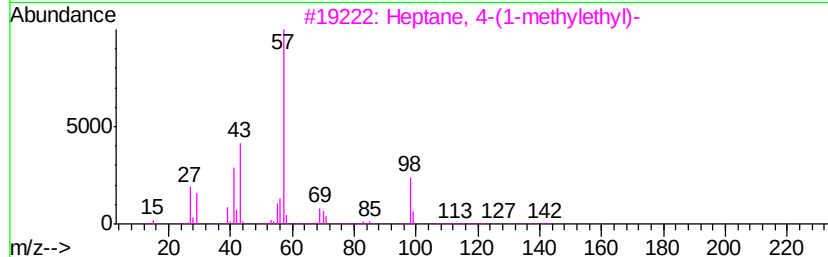
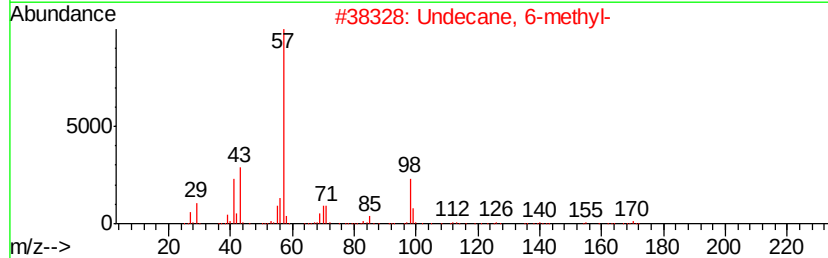
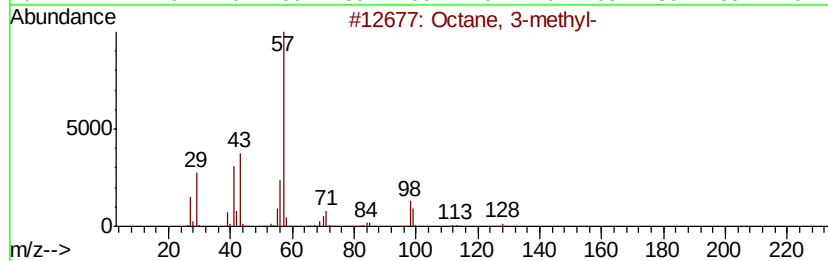
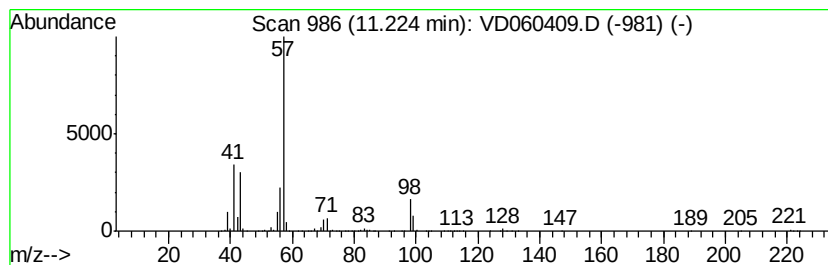
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Quant Title : SW846 8260

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

Peak Number 4 Octane, 3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.22	93.61 ug/l	7923560	Chlorobenzene-d5	11.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 3-methyl-	128	C9H20	002216-33-3	90
2		Undecane, 6-methyl-	170	C12H26	017302-33-9	59
3		Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	59
4		Heptane, 4-propyl-	142	C10H22	003178-29-8	59
5		Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD111618\
Data File : VD060409.D
Acq On : 16 Nov 2018 20:24
Operator : JC/SY
Sample : J5918-07
Misc : 5.05a/5ml/MSVOA D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
FDSB-11(11-13)

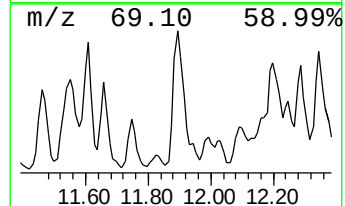
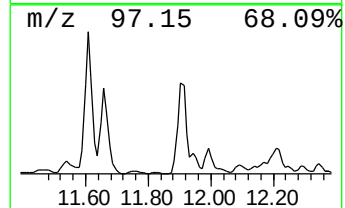
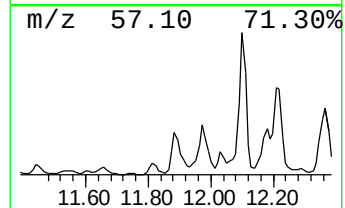
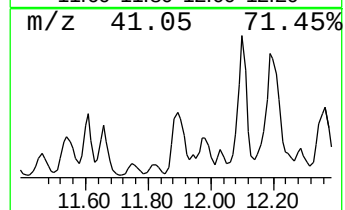
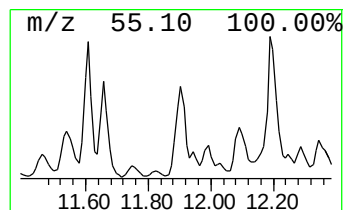
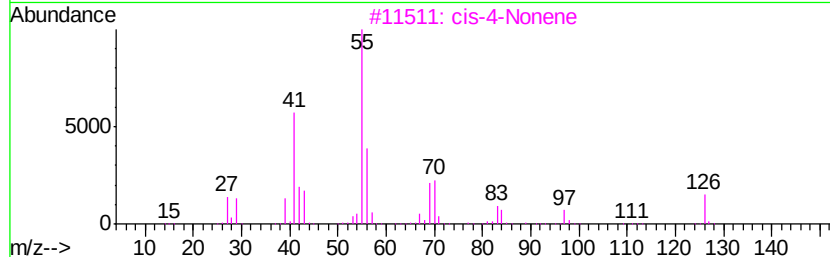
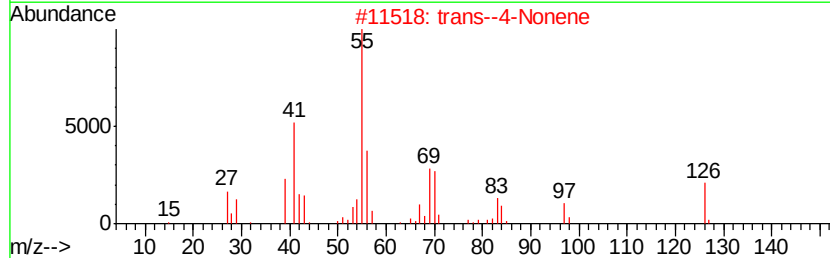
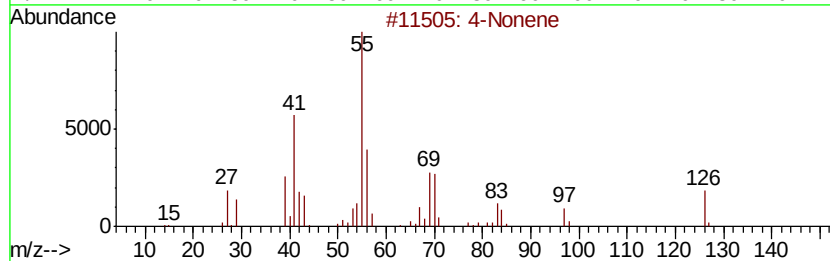
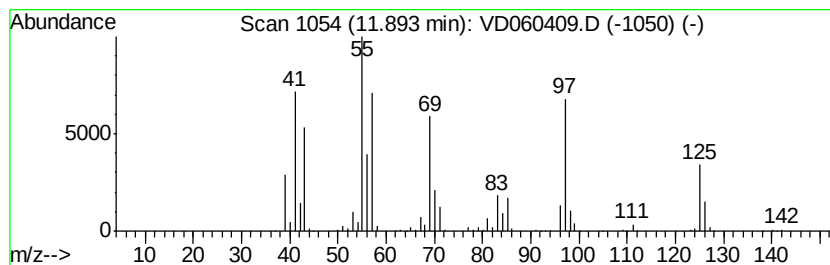
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Quant Title : SW846 8260

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

Peak Number 5 4-Nonene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.89	89.85 ug/l	7605300	Chlorobenzene-d5	11.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Nonene	126	C9H18	002198-23-4	55
2		trans--4-Nonene	126	C9H18	010405-85-3	46
3		cis-4-Nonene	126	C9H18	010405-84-2	46
4		Cyclopentane, butyl-	126	C9H18	002040-95-1	45
5		2-Nonene, (E)-	126	C9H18	006434-78-2	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD111618\
Data File : VD060409.D
Acq On : 16 Nov 2018 20:24
Operator : JC/SY
Sample : J5918-07
Misc : 5.05µl/5ml/MSVOA D/SOIL
ALS Vial : 21 Sample Multiplier: 1

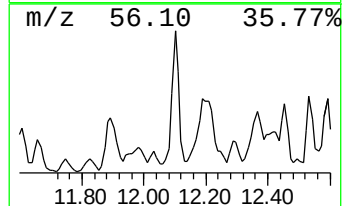
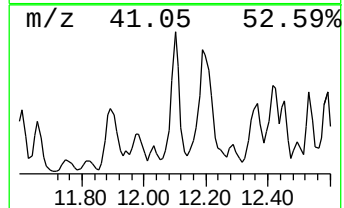
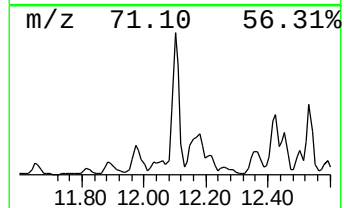
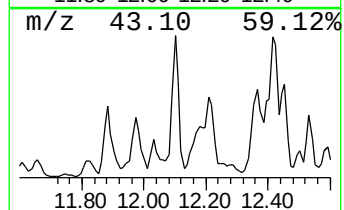
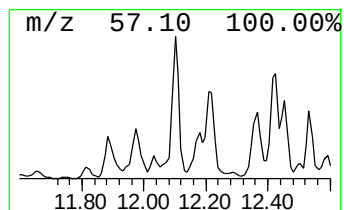
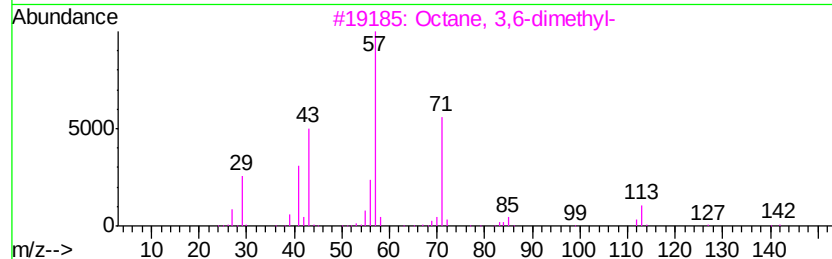
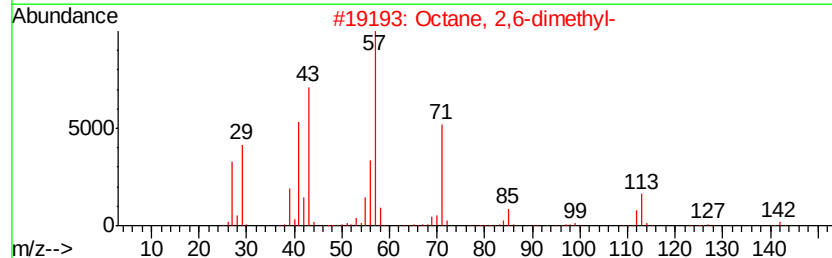
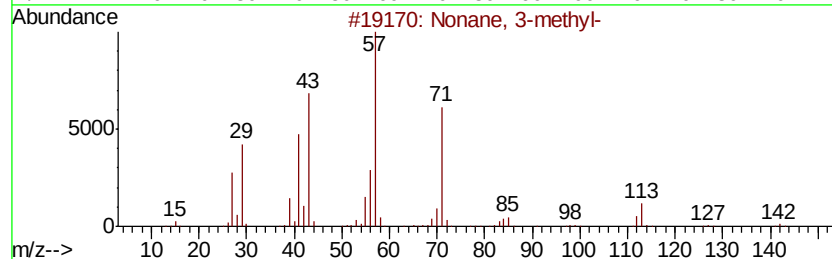
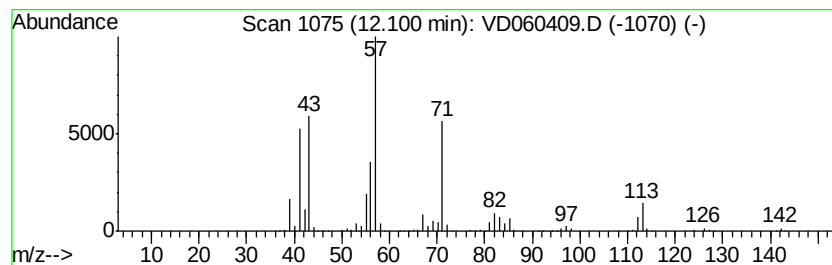
Instrument :
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ClientSampleId :
FDSB-11(11-13)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260

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

Peak Number 6 Nonane, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.10	109.95 ug/l	9306530	Chlorobenzene-d5	11.29		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 3-methyl-	142	C10H22	005911-04-6	93
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
3		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	83
4		Octane, 3-ethyl-	142	C10H22	005881-17-4	52
5		Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD111618\
Data File : VD060409.D
Acq On : 16 Nov 2018 20:24
Operator : JC/SY
Sample : J5918-07
Misc : 5.05g/5ml/MSVOA D/SOIL
ALS Vial : 21 Sample Multiplier: 1

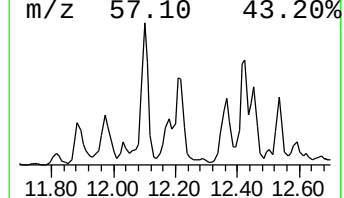
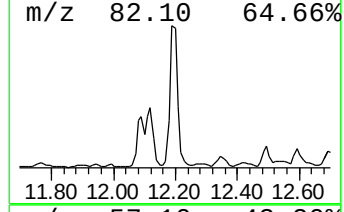
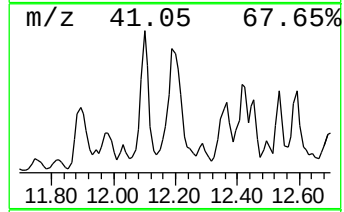
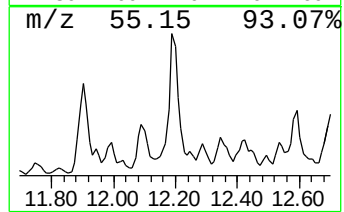
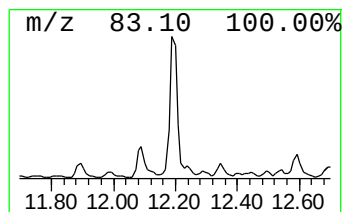
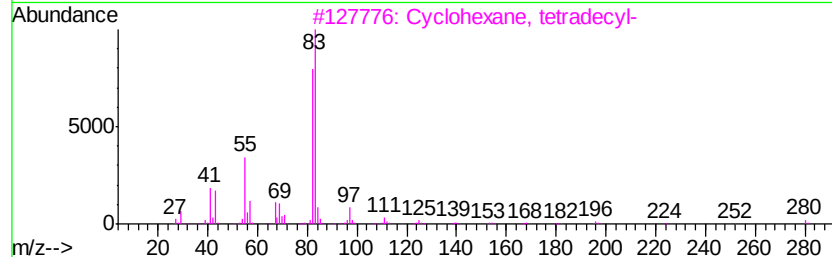
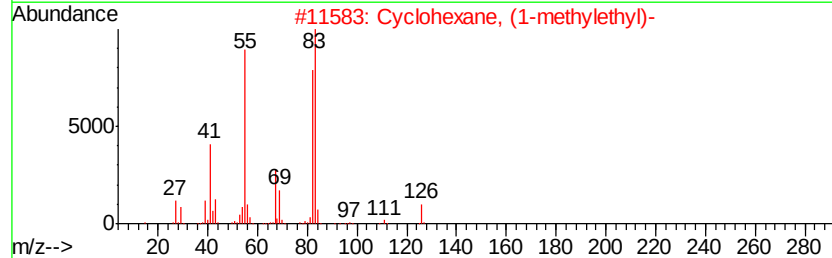
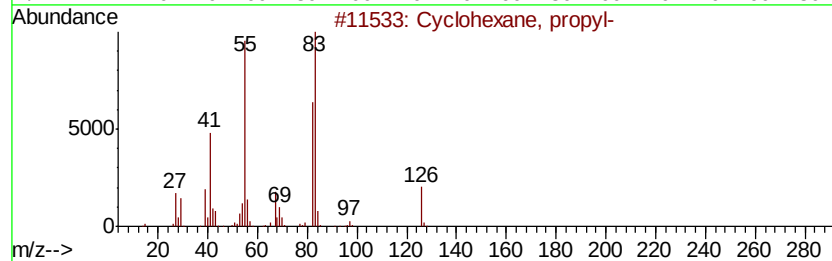
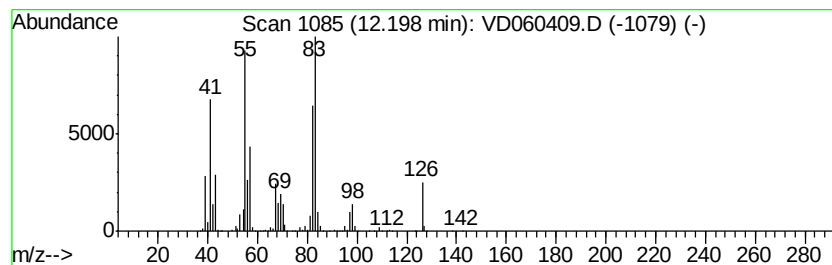
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ClientSampleId :
FDSB-11(11-13)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, propyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.20	144.41 ug/l	12223800	Chlorobenzene-d5	11.29
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexane, propyl-	126 C9H18	001678-92-8 87
2		Cyclohexane, (1-methylethyl)-	126 C9H18	000696-29-7 81
3		Cyclohexane, tetradecyl-	280 C20H40	001795-18-2 59
4		Cyclohexane, butyl-	140 C10H20	001678-93-9 59
5		Cyclohexane, 2-propenyl-	124 C9H16	002114-42-3 53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD111618\
Data File : VD060409.D
Acq On : 16 Nov 2018 20:24
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Sample : J5918-07
Misc : 5.05a/5ml/MSVOA D/SOIL
ALS Vial : 21 Sample Multiplier: 1

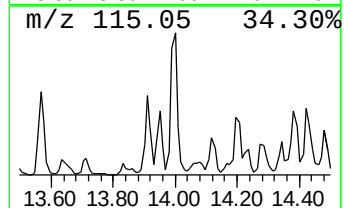
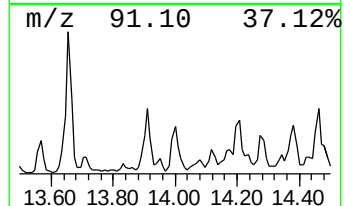
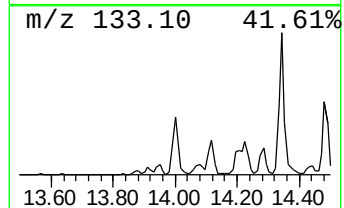
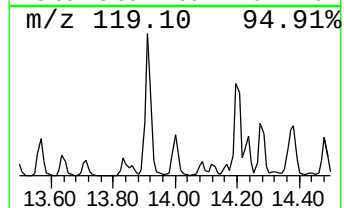
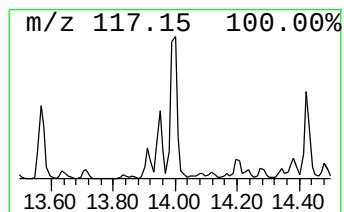
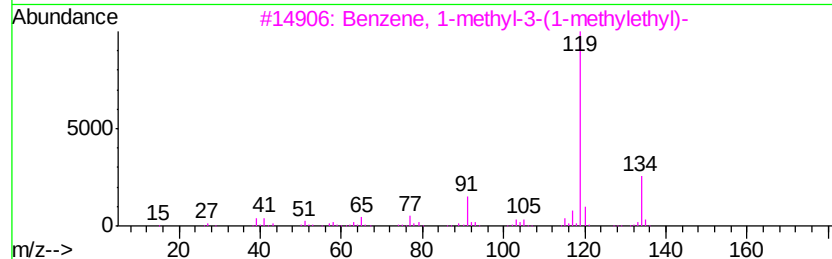
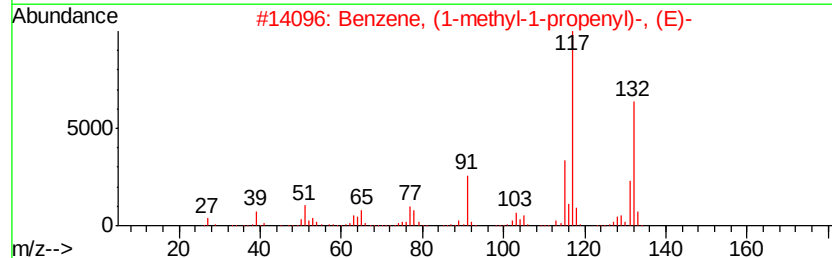
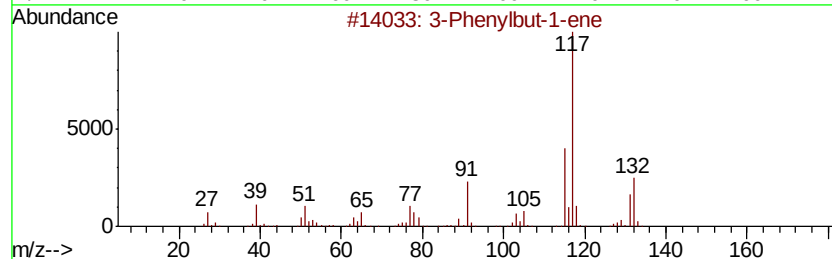
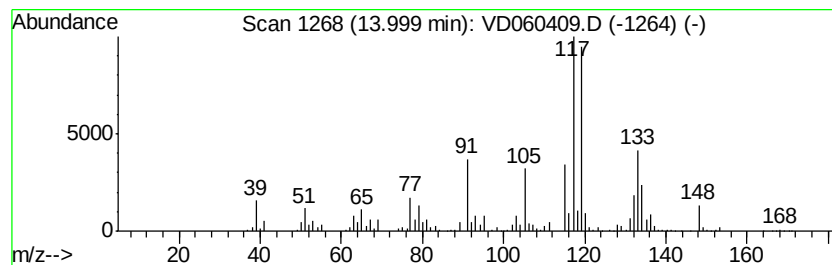
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260

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

Peak Number 8 3-Phenylbut-1-ene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.00	72.32 ug/l	10352300	1,4-Dichlorobenzene-d4	13.38
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3-Phenylbut-1-ene	132 C10H12	000934-10-1	46
2	Benzene, (1-methyl-1-propenyl)-,...	132 C10H12	000768-00-3	46
3	Benzene, 1-methyl-3-(1-methylethyl)-	134 C10H14	000535-77-3	42
4	1-Phenyl-1-butene	132 C10H12	000824-90-8	41
5	1H-Indene, 2,3-dihydro-2-methyl-	132 C10H12	000824-63-5	41



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD111618\
Data File : VD060409.D
Acq On : 16 Nov 2018 20:24
Operator : JC/SY
Sample : J5918-07
Misc : 5.05µl/5ml/MSVOA D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
FDSB-11(11-13)

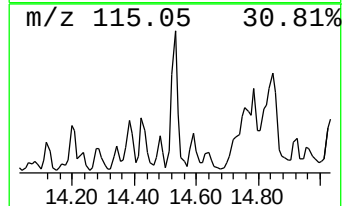
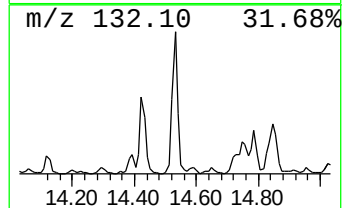
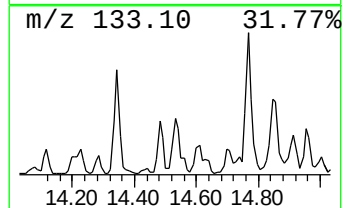
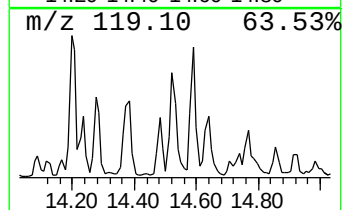
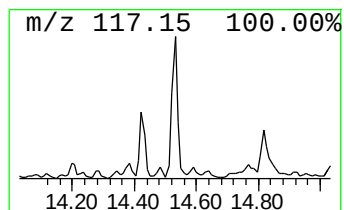
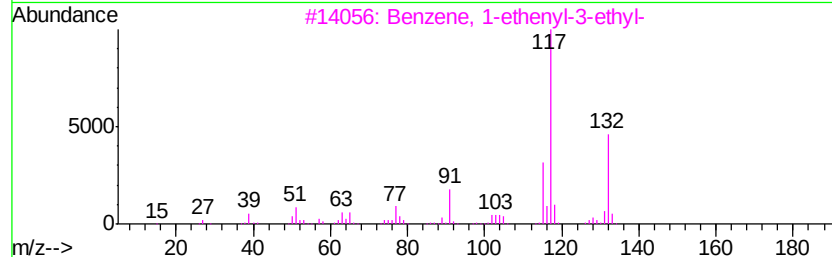
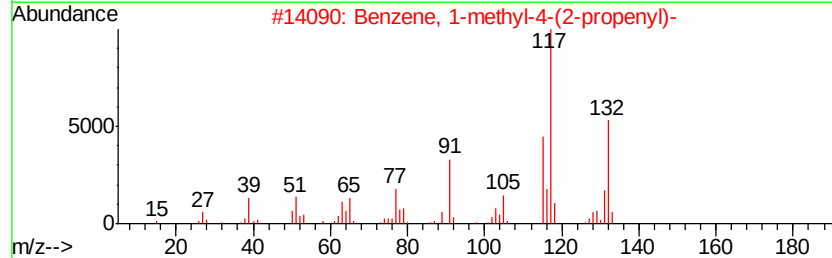
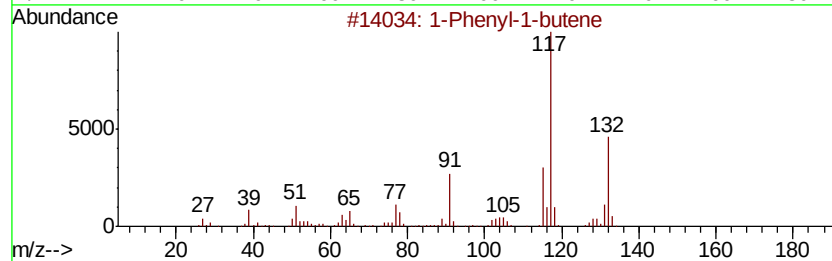
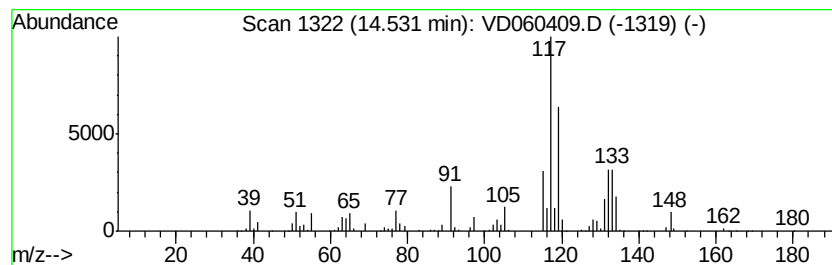
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Quant Title : SW846 8260

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

Peak Number 9 1-Phenyl-1-butene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.53	84.80 ug/l	12138700	1,4-Dichlorobenzene-d4	13.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Phenyl-1-butene	132	C10H12	000824-90-8	93
2		Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	83
3		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	64
4		3-Phenylbut-1-ene	132	C10H12	000934-10-1	64
5		Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD111618\
Data File : VD060409.D
Acq On : 16 Nov 2018 20:24
Operator : JC/SY
Sample : J5918-07
Misc : 5.05g/5ml/MSVOA D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
FDSB-11(11-13)

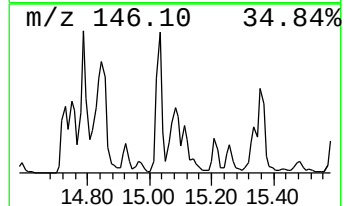
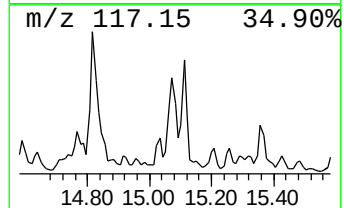
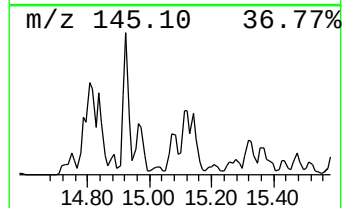
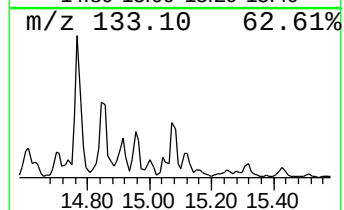
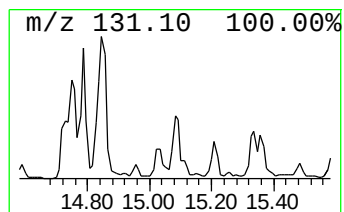
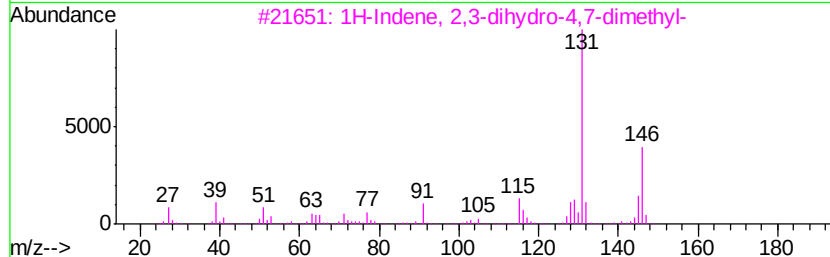
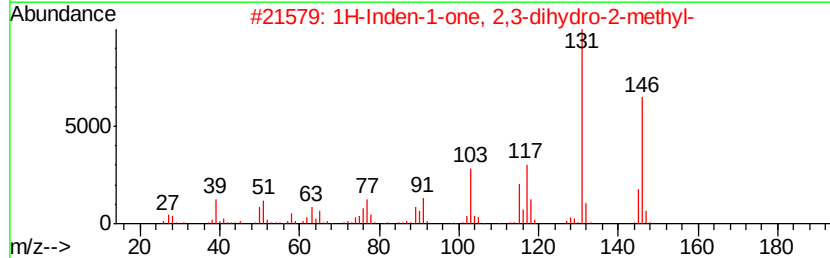
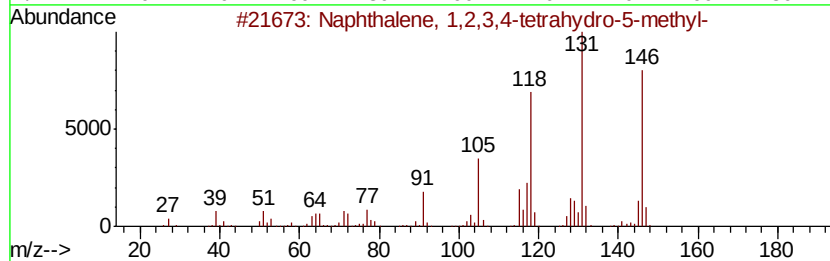
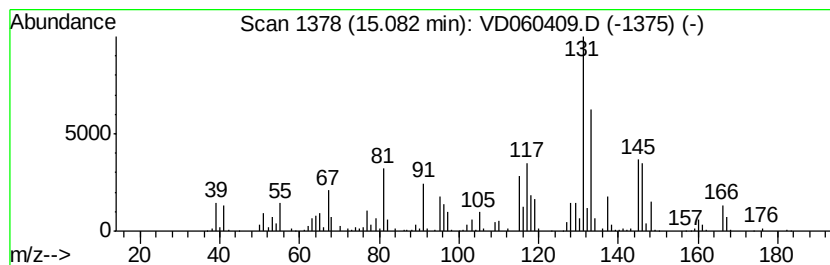
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1,2,3,4-tetra... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.08	67.87 ug/l	9715490	1,4-Dichlorobenzene-d4	13.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	78
2		1H-Inden-1-one, 2,3-dihydro-2-methyl-	146	C10H10O	017496-14-9	60
3		1H-Indene, 2,3-dihydro-4,7-dimethyl-	146	C11H14	006682-71-9	55
4		Benzene, 1-(chloromethyl)-4-(2-pyridyl)-	166	C10H11Cl	036875-10-2	55
5		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	55



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111618\
 Data File : VD060409.D
 Acq On : 16 Nov 2018 20:24
 Operator : JC/SY
 Sample : J5918-07
 Misc : 5.05g/5ml/MSVOA_D/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 FDSB-11(11-13)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.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
Heptane, 2,6-dime...	10.46	68.4	ug/l	5787560	3	11.29	4232240	50.0
Cyclohexane, 1,1,...	10.79	68.9	ug/l	5832640	3	11.29	4232240	50.0
Octane, 4-methyl-	11.10	80.5	ug/l	6817800	3	11.29	4232240	50.0
Octane, 3-methyl-	11.22	93.6	ug/l	7923560	3	11.29	4232240	50.0
4-Nonene	11.89	89.8	ug/l	7605300	3	11.29	4232240	50.0
Nonane, 3-methyl-	12.10	110.0	ug/l	9306530	3	11.29	4232240	50.0
Cyclohexane, propyl-	12.20	144.4	ug/l	12223800	3	11.29	4232240	50.0
3-Phenylbut-1-ene	14.00	72.3	ug/l	10352300	4	13.38	7157190	50.0
1-Phenyl-1-butene	14.53	84.8	ug/l	12138700	4	13.38	7157190	50.0
Naphthalene, 1,2,...	15.08	67.9	ug/l	9715490	4	13.38	7157190	50.0