

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF062018\
 Data File : VF059253.D
 Acq On : 21 Jun 2018 5:47
 Operator : VA/AP
 Sample : J3570-03
 Misc : 5.17g/5mL/MSVOA-F/SOIL
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 20180373-AMENDED-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_F\METHODS\82F060618S.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	1.101	53	58	61	rBV	19800	33659	3.07%	0.259%
2	1.289	74	77	82	rBV	12705	32309	2.95%	0.248%
3	1.870	128	136	143	rBV	56717	240127	21.92%	1.846%
4	1.969	143	146	154	rVB	66165	146687	13.39%	1.128%
5	2.274	173	177	179	rBV4	15102	28802	2.63%	0.221%
6	2.333	179	183	193	rVV	82422	221919	20.26%	1.706%
7	3.989	346	351	360	rVB9	6823	25050	2.29%	0.193%
8	4.187	365	371	378	rVV2	18326	63807	5.82%	0.491%
9	4.512	397	404	410	rBV2	13926	48109	4.39%	0.370%
10	5.034	449	457	467	rBV2	253466	876161	79.98%	6.736%
11	5.517	499	506	511	rBV5	9732	36019	3.29%	0.277%
12	5.636	511	518	521	rVV5	8544	33532	3.06%	0.258%
13	5.764	524	531	538	rVV	258490	704017	64.26%	5.412%
14	5.852	538	540	550	rVB5	13519	48173	4.40%	0.370%
15	6.109	560	566	575	rVB8	10035	38079	3.48%	0.293%
16	6.404	592	596	606	rVB5	13831	54351	4.96%	0.418%
17	7.016	653	658	664	rBV3	10948	32252	2.94%	0.248%
18	7.173	670	674	682	rBV5	11119	32875	3.00%	0.253%
19	7.292	682	686	693	rVB3	10076	27597	2.52%	0.212%
20	7.706	722	728	733	rBV	328613	733394	66.95%	5.638%
21	7.784	734	736	743	rVB3	15902	34795	3.18%	0.267%
22	8.346	788	793	797	rVV3	9938	32302	2.95%	0.248%
23	8.425	797	801	808	rVB3	17000	54894	5.01%	0.422%
24	8.593	808	818	826	rBV4	26481	97997	8.95%	0.753%
25	8.770	831	836	840	rBV2	29881	89603	8.18%	0.689%
26	8.829	840	842	846	rVB3	10519	16244	1.48%	0.125%
27	8.987	853	858	864	rVB6	12565	38296	3.50%	0.294%
28	9.105	864	870	874	rBV3	20887	54370	4.96%	0.418%
29	9.184	874	878	882	rVV7	8964	27366	2.50%	0.210%
30	9.549	908	915	918	rBV4	11520	36742	3.35%	0.282%
31	9.608	918	921	932	rVB2	73165	143756	13.12%	1.105%
32	9.914	946	952	962	rVB	376932	844573	77.09%	6.493%
33	10.111	968	972	977	rVB4	14439	35695	3.26%	0.274%
34	10.209	977	982	986	rBV3	18260	45895	4.19%	0.353%

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35	10.377	992	999	1000	rBV3	41616	108144	9.87%	0.831%
36	10.475	1005	1009	1012	rBV3	23535	47614	4.35%	0.366%
37	10.604	1014	1022	1024	rBV5	22112	72406	6.61%	0.557%
38	10.643	1024	1026	1028	rVB2	13927	19994	1.83%	0.154%
39	10.732	1031	1035	1037	rBV3	18054	38040	3.47%	0.292%
40	10.781	1037	1040	1047	rVB5	66564	141513	12.92%	1.088%
41	10.899	1047	1052	1053	rBV2	49584	108751	9.93%	0.836%
42	10.939	1053	1056	1058	rVB	53300	86528	7.90%	0.665%
43	10.978	1058	1060	1064	rVB3	23510	36989	3.38%	0.284%
44	11.047	1064	1067	1071	rVB4	31096	66912	6.11%	0.514%
45	11.156	1073	1078	1082	rVB5	22897	64220	5.86%	0.494%
46	11.254	1084	1088	1091	rBV4	20929	44721	4.08%	0.344%
47	11.313	1091	1094	1097	rBV4	28174	66887	6.11%	0.514%
48	11.363	1097	1099	1104	rVB3	75616	149926	13.69%	1.153%
49	11.510	1106	1114	1125	rBV2	379536	1095510	100.00%	8.422%
50	11.639	1125	1127	1130	rVB2	57879	88579	8.09%	0.681%
51	11.708	1130	1134	1137	rBV3	46268	97657	8.91%	0.751%
52	11.767	1137	1140	1142	rVB3	49911	80567	7.35%	0.619%
53	11.806	1142	1144	1147	rVB3	22464	30218	2.76%	0.232%
54	11.865	1147	1150	1153	rVB	53357	89272	8.15%	0.686%
55	11.934	1153	1157	1159	rBV	74755	154367	14.09%	1.187%
56	11.964	1159	1160	1162	rVB	25071	27021	2.47%	0.208%
57	12.013	1162	1165	1169	rBV3	143453	261704	23.89%	2.012%
58	12.082	1169	1172	1176	rVB2	138033	256377	23.40%	1.971%
59	12.151	1176	1179	1183	rBV2	68867	128390	11.72%	0.987%
60	12.240	1184	1188	1191	rBV3	107964	276077	25.20%	2.122%
61	12.368	1197	1201	1204	rVB3	98783	161845	14.77%	1.244%
62	12.417	1204	1206	1207	rBV2	32436	48742	4.45%	0.375%
63	12.516	1214	1216	1218	rVB3	32127	39963	3.65%	0.307%
64	12.565	1218	1221	1223	rBV2	49229	91558	8.36%	0.704%
65	12.634	1225	1228	1231	rVV	463132	711580	64.95%	5.470%
66	12.684	1231	1233	1235	rVV2	54949	78057	7.13%	0.600%
67	12.743	1235	1239	1242	rVV5	41618	114464	10.45%	0.880%
68	12.831	1245	1248	1252	rVV5	66375	153864	14.04%	1.183%
69	12.920	1252	1257	1260	rVV4	80122	203202	18.55%	1.562%
70	12.969	1260	1262	1264	rVV2	35965	62534	5.71%	0.481%
71	13.009	1264	1266	1271	rVV2	122471	281718	25.72%	2.166%

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72	13.078	1271	1273	1277	rVV3	44331	85789	7.83%	0.660%
73	13.186	1281	1284	1286	rBV2	79029	122746	11.20%	0.944%
74	13.226	1286	1288	1289	rVV2	23666	36557	3.34%	0.281%
75	13.275	1289	1293	1296	rVV4	118044	211872	19.34%	1.629%
76	13.324	1296	1298	1300	rVV3	22732	42459	3.88%	0.326%
77	13.403	1304	1306	1309	rVV	62730	112338	10.25%	0.864%
78	13.452	1309	1311	1313	rVB2	83621	105540	9.63%	0.811%
79	13.600	1323	1326	1329	rBV4	28691	61566	5.62%	0.473%
80	13.650	1329	1331	1335	rVB4	32865	52260	4.77%	0.402%
81	13.738	1337	1340	1342	rVV3	49783	93522	8.54%	0.719%
82	13.778	1342	1344	1350	rVV5	62538	170151	15.53%	1.308%
83	13.866	1351	1353	1355	rVV3	32229	44457	4.06%	0.342%
84	13.916	1355	1358	1362	rVV5	105403	234944	21.45%	1.806%
85	13.965	1362	1363	1366	rVB3	37699	55508	5.07%	0.427%
86	14.014	1366	1368	1371	rVB3	30259	49365	4.51%	0.379%
87	14.073	1371	1374	1376	rBV3	29875	57928	5.29%	0.445%
88	14.162	1382	1383	1385	rBV2	18115	21679	1.98%	0.167%
89	14.221	1387	1389	1394	rVV5	55513	85089	7.77%	0.654%
90	14.310	1394	1398	1401	rVB4	34797	92879	8.48%	0.714%
91	14.369	1401	1404	1407	rBV3	64662	141891	12.95%	1.091%
92	14.527	1418	1420	1422	rVB3	36944	48361	4.41%	0.372%
93	14.566	1422	1424	1427	rVV4	20011	37396	3.41%	0.287%
94	14.655	1431	1433	1441	rVB7	42983	112341	10.25%	0.864%
95	15.069	1473	1475	1483	rVB4	35412	75809	6.92%	0.583%
96	15.237	1489	1492	1495	rVV3	41006	66038	6.03%	0.508%
97	15.325	1498	1501	1505	rVB5	17236	43721	3.99%	0.336%
98	15.453	1511	1514	1519	rVB6	28266	53376	4.87%	0.410%
99	15.631	1530	1532	1534	rBV2	17973	19047	1.74%	0.146%
100	15.887	1555	1558	1562	rVB3	44498	78036	7.12%	0.600%

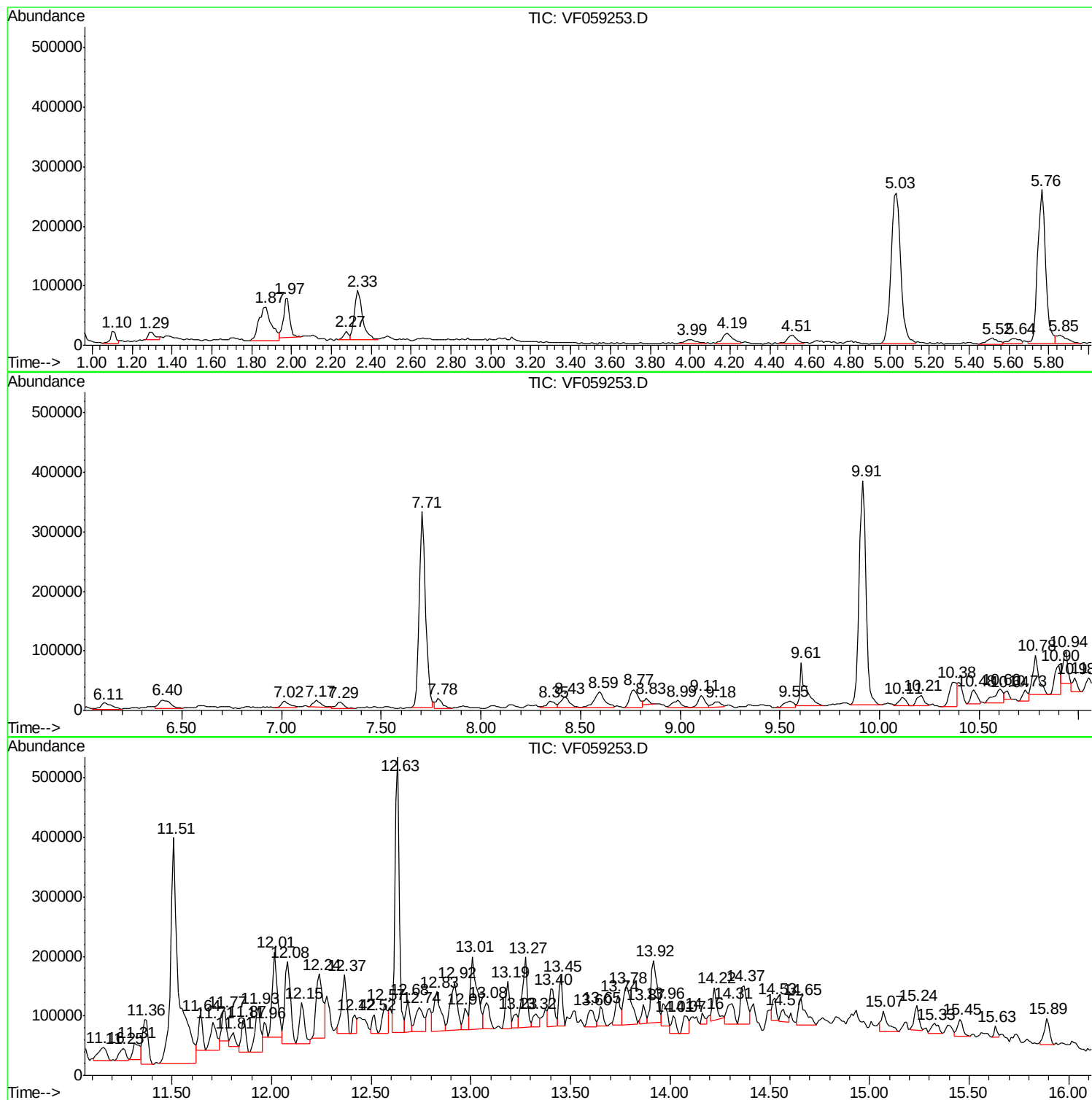
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260

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



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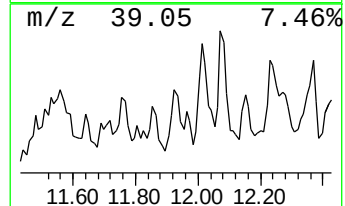
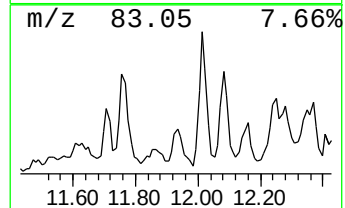
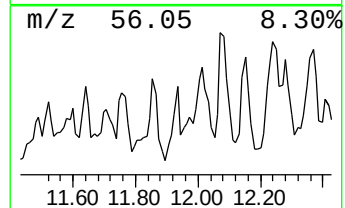
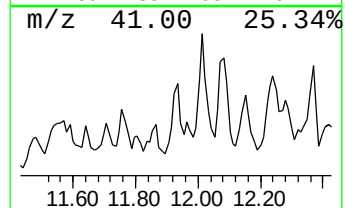
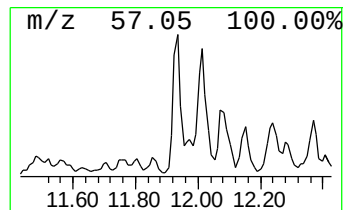
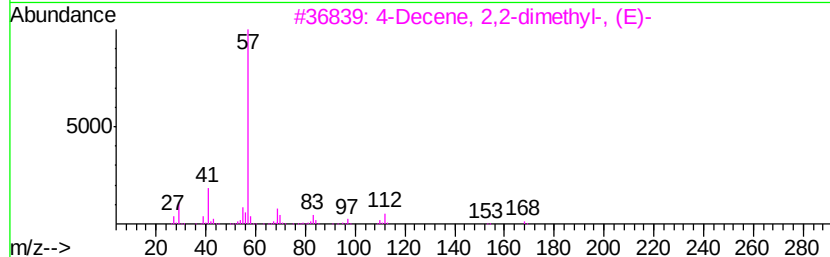
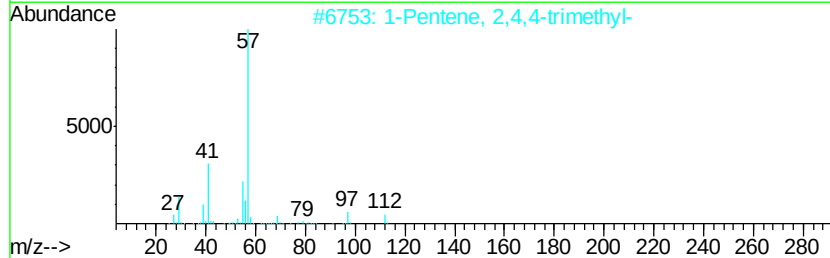
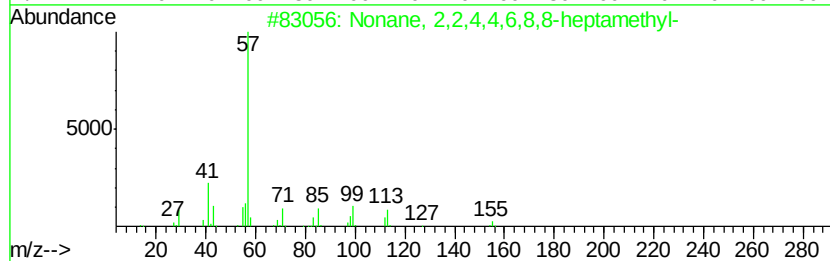
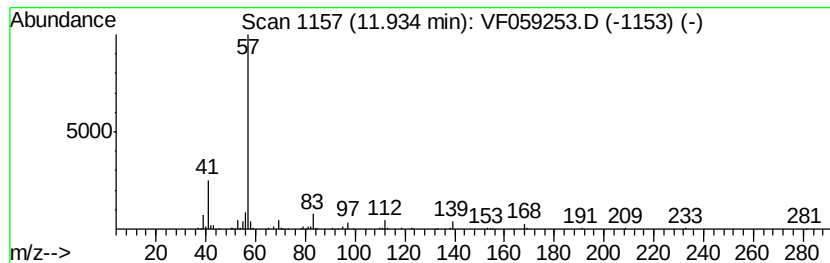
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown11.93 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	10.85 ug/l	154367	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 2,2,4,4,6,8,8-heptamethyl-	226	C16H34	004390-04-9	38
2		1-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-39-1	38
3		4-Decene, 2,2-dimethyl-, (E)-	168	C12H24	055534-69-5	36
4		Heptane, 2,2,6,6-tetramethyl-4-m...	168	C12H24	000141-70-8	32
5		5-Hepten-3-one, 5-methyl-	126	C8H14O	001190-34-7	23



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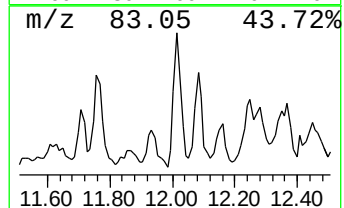
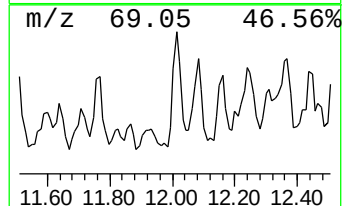
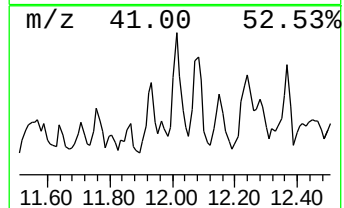
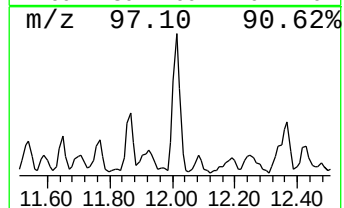
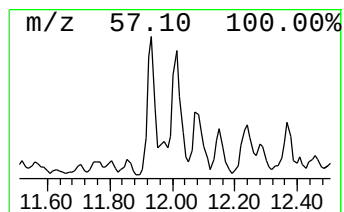
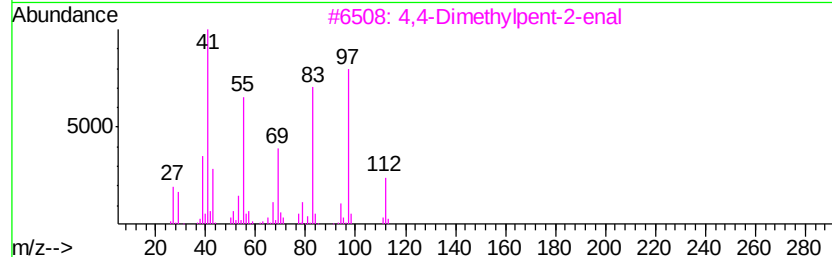
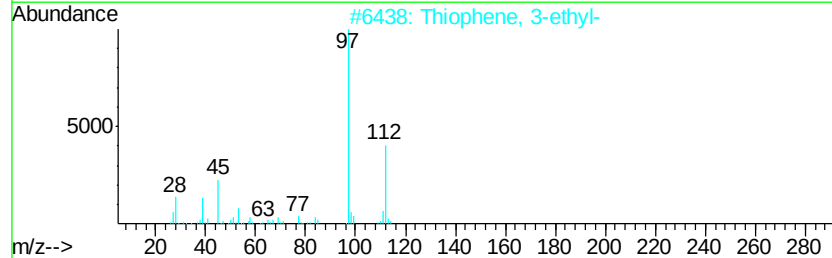
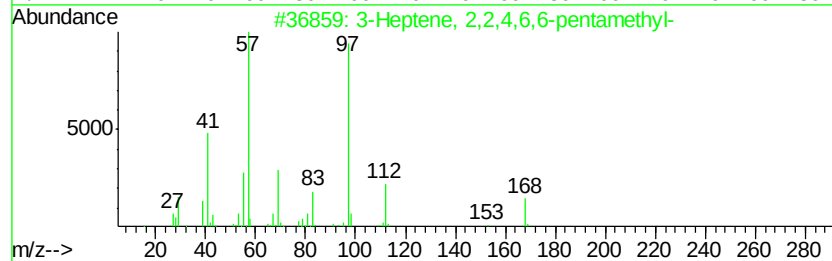
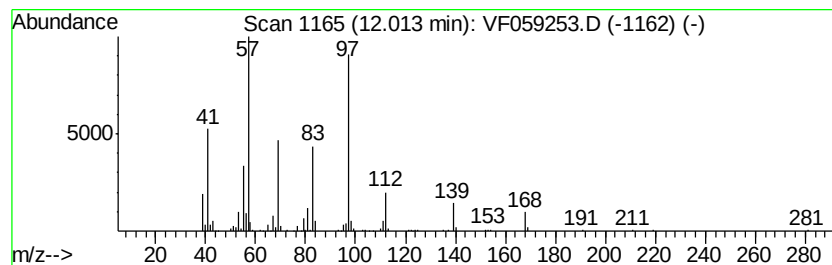
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Peak Number 2 3-Heptene, 2,2,4,6,6-pentam... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.01	18.39 ug/l	261704	1,4-Dichlorobenzene-d4	12.63	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptene, 2,2,4,6,6-pentamethyl-	168	C12H24	000123-48-8	68
2	Thiophene, 3-ethyl-	112	C6H8S	001795-01-3	46
3	4,4-Dimethylpent-2-enal	112	C7H12O	1000195-01-6	46
4	Z-3,4,4-Trimethyl-2-pentene	112	C8H16	039761-64-3	46
5	2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	43



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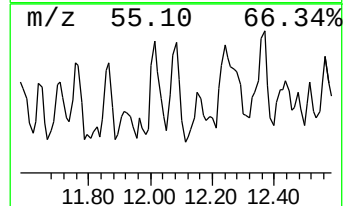
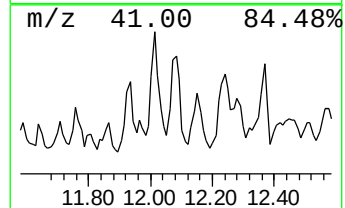
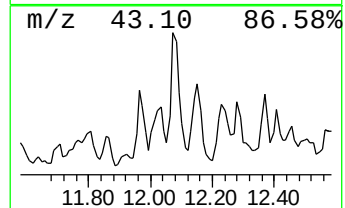
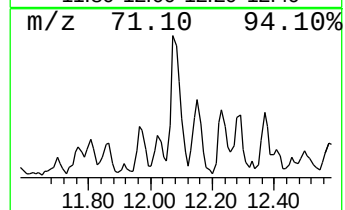
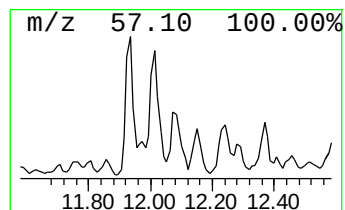
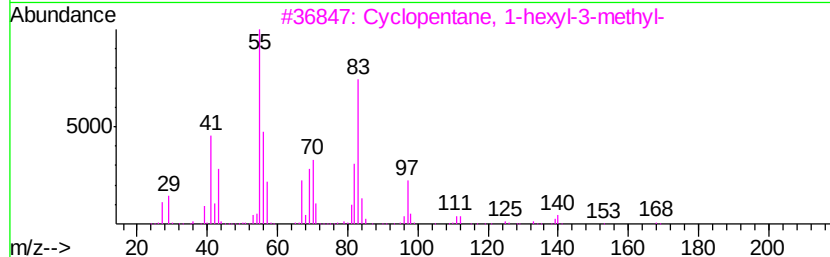
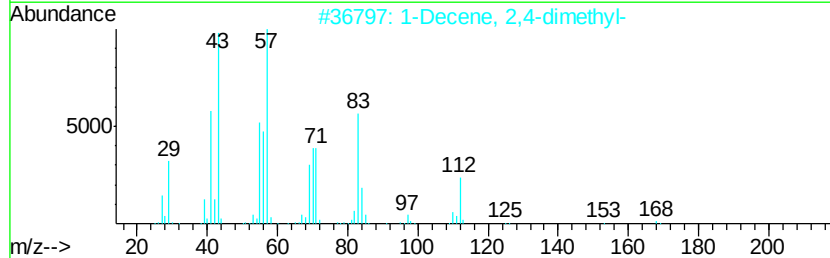
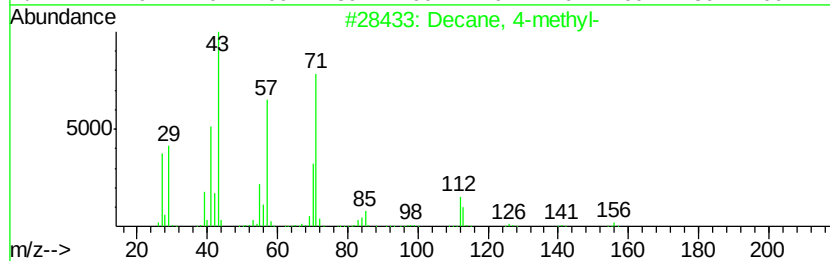
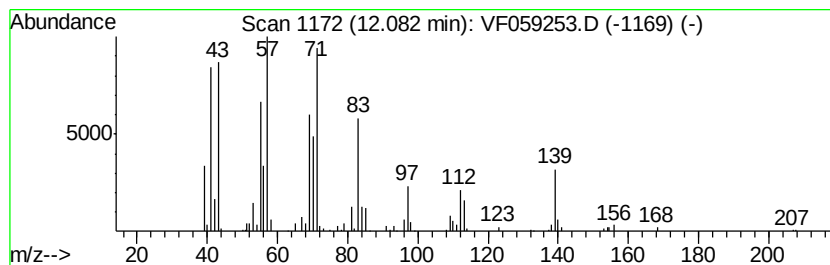
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	18.01 ug/l	256377	1,4-Dichlorobenzene-d4	12.63
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Decane, 4-methyl-	156 C11H24	002847-72-5	52
2	1-Decene, 2,4-dimethyl-	168 C12H24	055170-80-4	49
3	Cyclopentane, 1-hexyl-3-methyl-	168 C12H24	061142-68-5	38
4	3-Octene, (Z)-	112 C8H16	014850-22-7	25
5	3-Ethylcyclopentanone	112 C7H12O	010264-55-8	18



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF062018\
Data File : VF059253.D
Acq On : 21 Jun 2018 5:47
Operator : VA/AP
Sample : J3570-03
Misc : 5.17g/5mL/MSVOA-F/SOIL
ALS Vial : 30 Sample Multiplier: 1

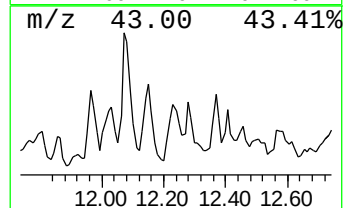
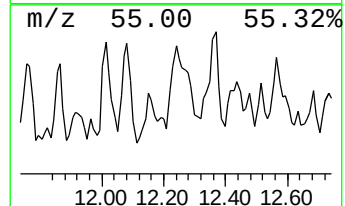
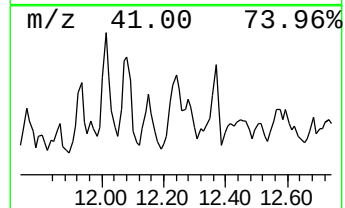
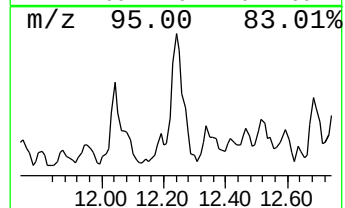
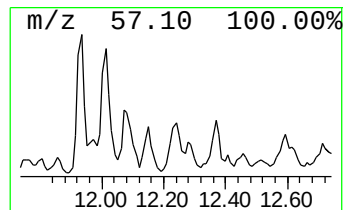
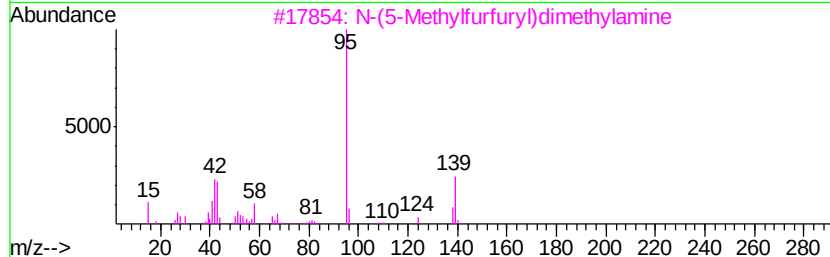
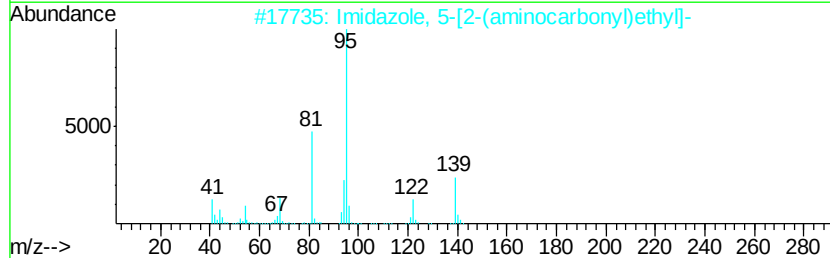
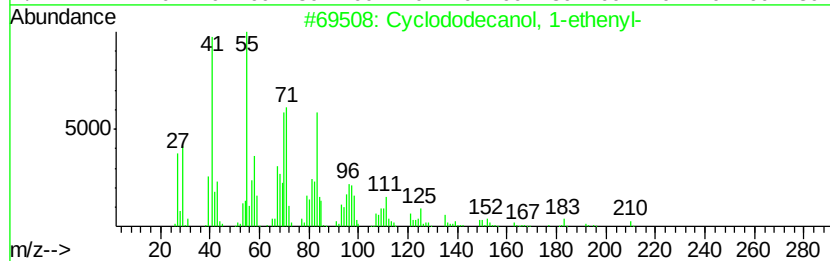
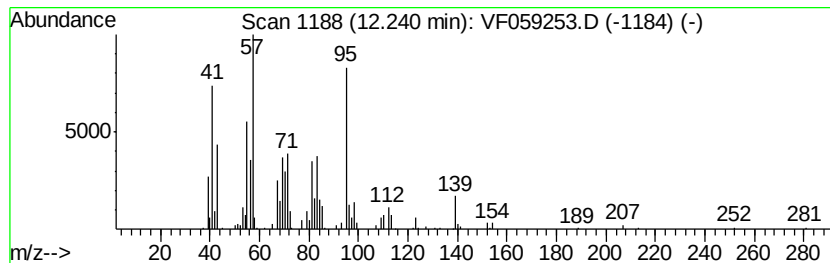
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ClientSampleId :
20180373-AMENDED-COMPOSITE-

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260

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

Peak Number 4 unknown12.24 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.24	19.40 ug/l	276077	1,4-Dichlorobenzene-d4	12.63	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclododecanol, 1-ethenyl-	210	C14H26O	006244-49-1	43
2	Imidazole, 5-[2-(aminocarbonyl)ethyl]-	139	C6H9N3O	040160-23-4	38
3	N-(5-Methylfurfuryl)dimethylamine	139	C8H13NO	014496-35-6	38
4	5-Hepten-2-ol, 6-methyl-	128	C8H16O	001569-60-4	35
5	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	30



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF062018\
Data File : VF059253.D
Acq On : 21 Jun 2018 5:47
Operator : VA/AP
Sample : J3570-03
Misc : 5.17a/5mL/MSVOA-F/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
20180373-AMENDED-COMPOSITE-

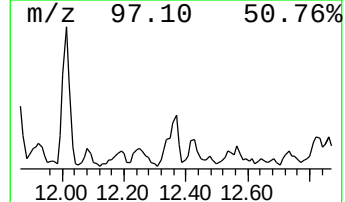
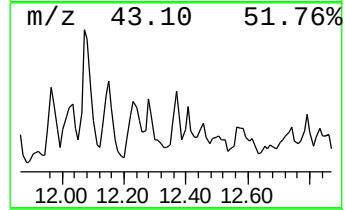
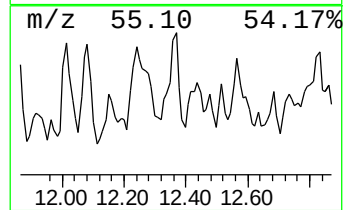
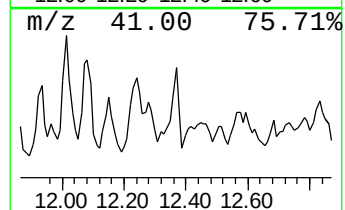
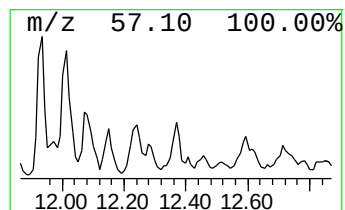
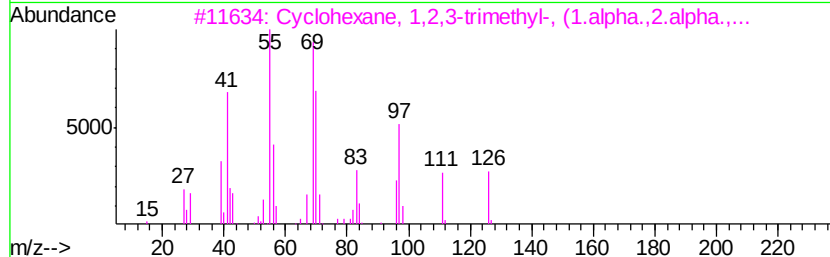
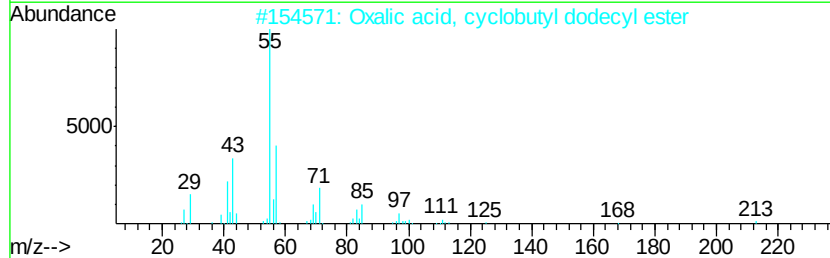
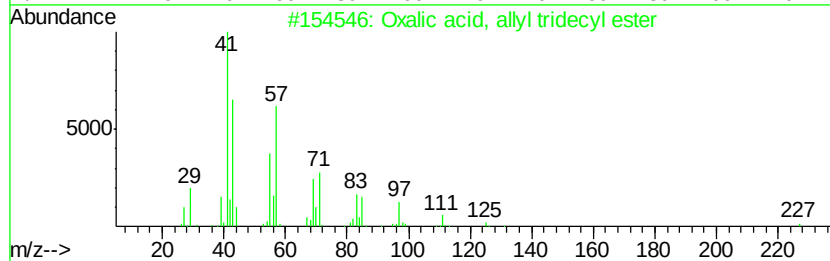
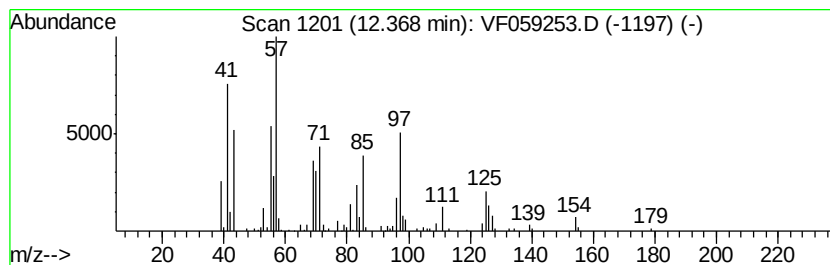
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Quant Title : SW846 8260

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

Peak Number 5 unknown12.37 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	11.37 ug/l	161845	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxalic acid, allyl tridecyl ester	312	C18H32O4	1000309-24-1	43
2		Oxalic acid, cyclobutyl dodecyl ...	312	C18H32O4	1000309-70-3	38
3		Cyclohexane, 1,2,3-trimethyl-, (...)	126	C9H18	007667-55-2	38
4		3,5-Dimethyldodecane	198	C14H30	107770-99-0	35
5		Undecane, 3-methyl-	170	C12H26	001002-43-3	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF062018\
Data File : VF059253.D
Acq On : 21 Jun 2018 5:47
Operator : VA/AP
Sample : J3570-03
Misc : 5.17g/5mL/MSVOA-F/SOIL
ALS Vial : 30 Sample Multiplier: 1

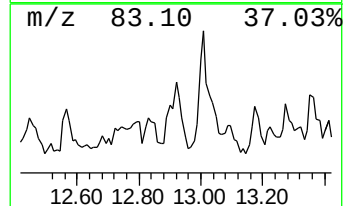
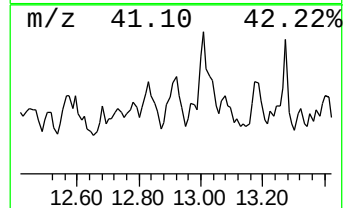
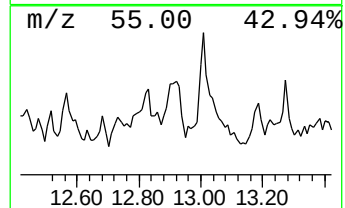
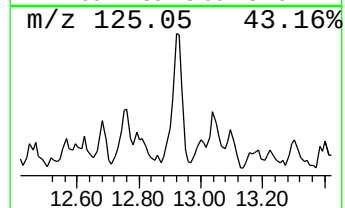
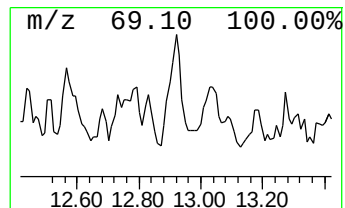
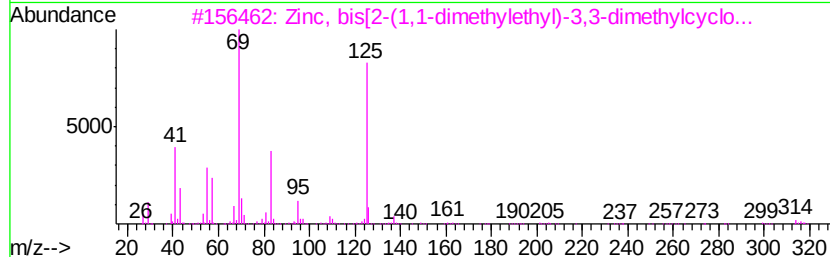
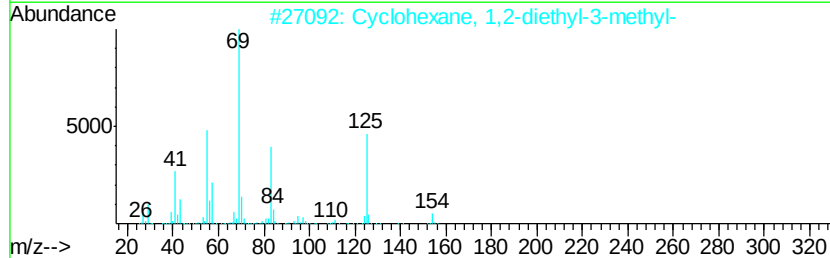
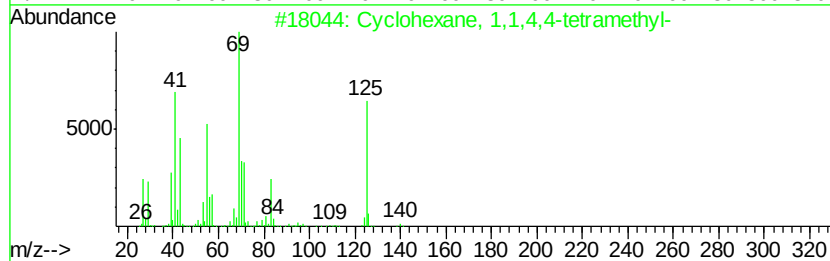
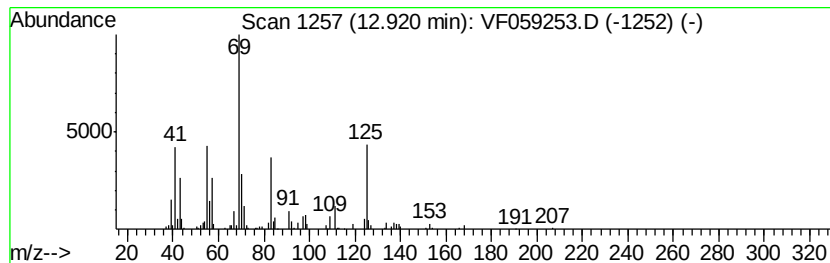
Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, 1,1,4,4-tetram... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.92	14.28 ug/l	203202	1,4-Dichlorobenzene-d4	12.63	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	81
2	Cyclohexane, 1,2-diethyl-3-methyl-	154	C11H22	061141-80-8	56
3	Zinc, bis[2-(1,1-dimethylethyl)-...	314	C18H34Zn	074793-36-5	50
4	Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	50
5	Cyclooctane, butyl-	168	C12H24	016538-93-5	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF062018\
Data File : VF059253.D
Acq On : 21 Jun 2018 5:47
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Sample : J3570-03
Misc : 5.17g/5mL/MSVOA-F/SOIL
ALS Vial : 30 Sample Multiplier: 1

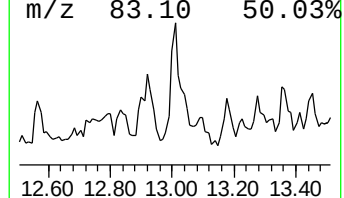
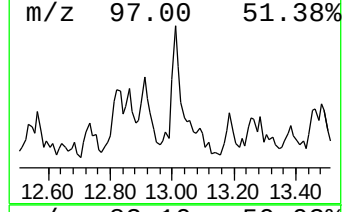
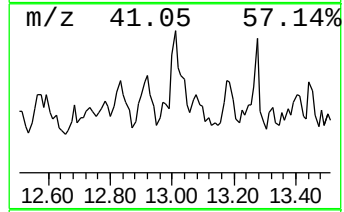
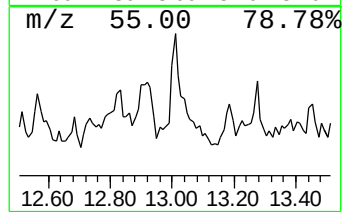
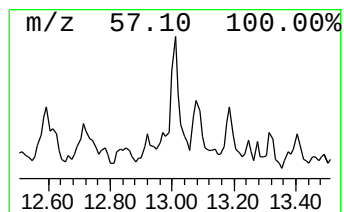
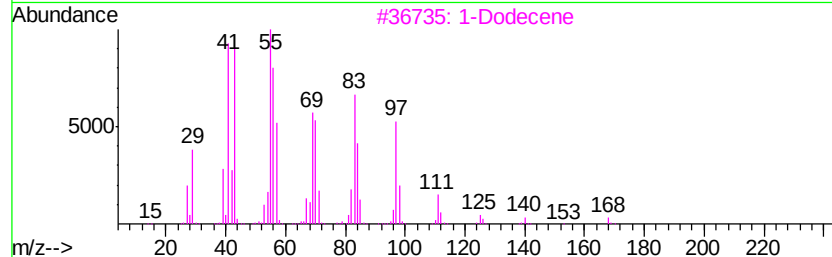
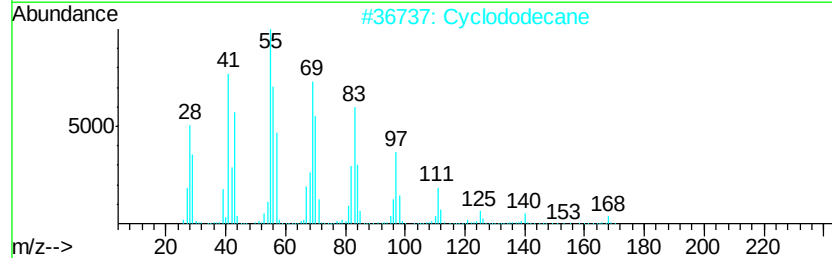
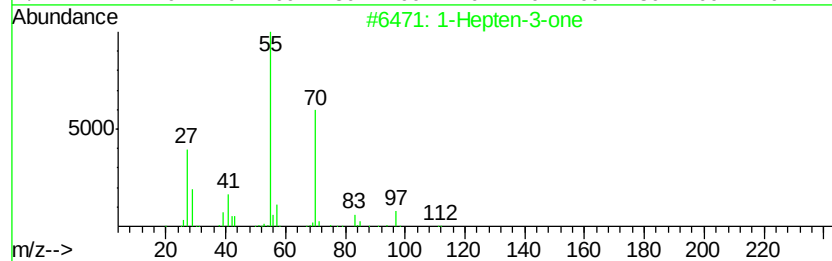
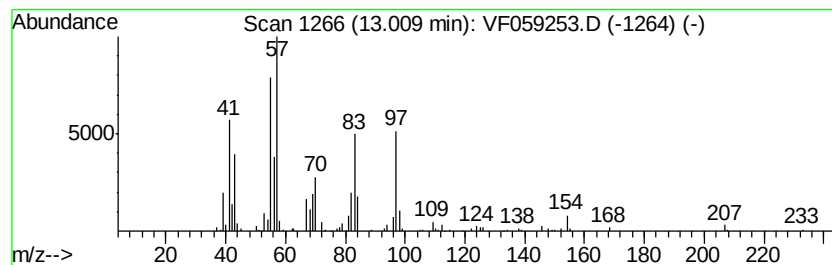
Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260

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

Peak Number 7 unknown13.01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.01	19.80 ug/l	281718	1,4-Dichlorobenzene-d4	12.63	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hepten-3-one	112	C7H12O	002918-13-0	47
2	Cyclododecane	168	C12H24	000294-62-2	46
3	1-Dodecene	168	C12H24	000112-41-4	46
4	Cyclopropane, 1-butyl-1-methyl-2...	154	C11H22	041977-34-8	46
5	4-Undecene, (Z)-	154	C11H22	000821-98-7	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF062018\
Data File : VF059253.D
Acq On : 21 Jun 2018 5:47
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Sample : J3570-03
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ALS Vial : 30 Sample Multiplier: 1

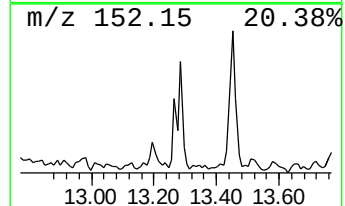
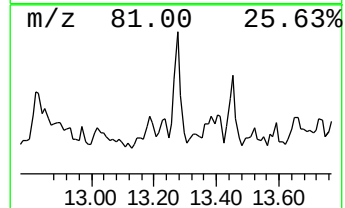
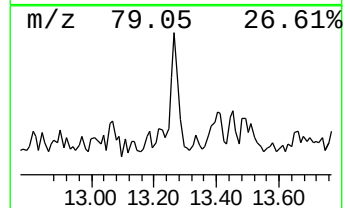
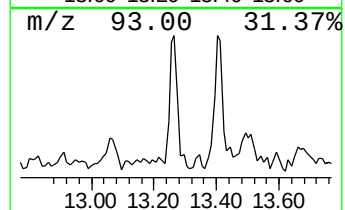
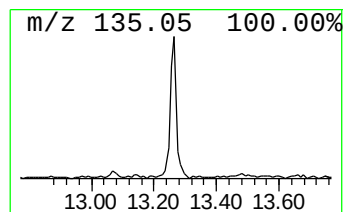
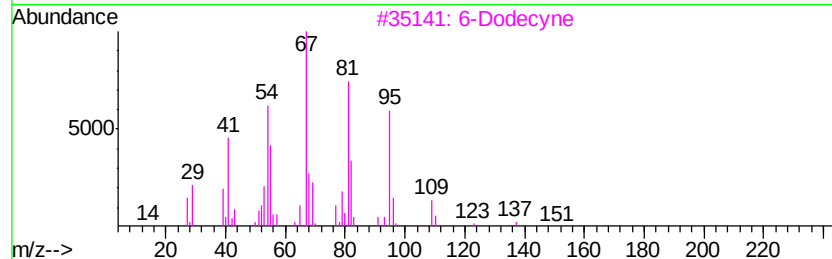
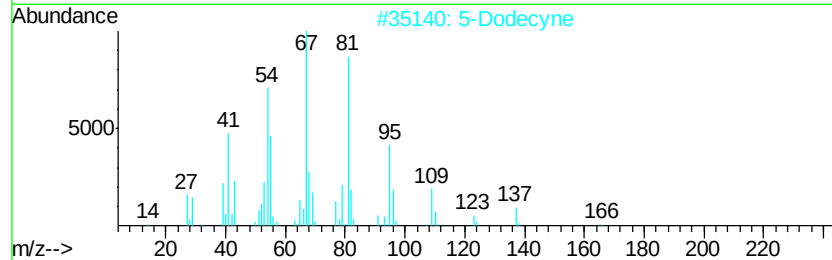
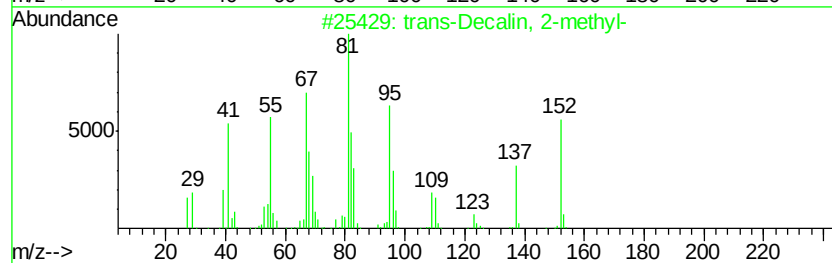
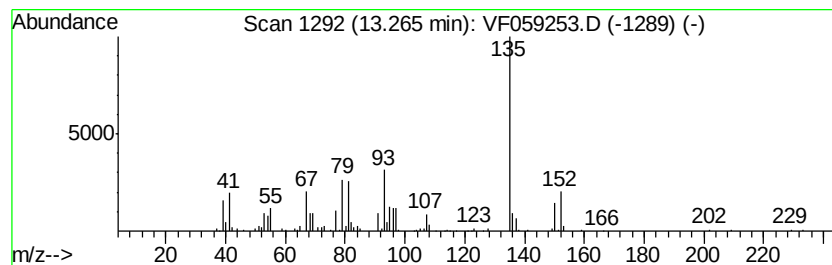
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260

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

Peak Number 8 trans-Decalin, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	14.89 ug/l	211872	1,4-Dichlorobenzene-d4	12.63
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	trans-Decalin, 2-methyl-	152 C11H20	1000152-47-3	76
2	5-Dodecyne	166 C12H22	019780-12-2	60
3	6-Dodecyne	166 C12H22	006975-99-1	52
4	Bicyclo[5.4.0]undecane (trans)	152 C11H20	021394-30-9	52
5	Cyclohexanone, 2-methyl-5-(1-met...	152 C10H16O	007764-50-3	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF062018\
Data File : VF059253.D
Acq On : 21 Jun 2018 5:47
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Sample : J3570-03
Misc : 5.17g/5mL/MSVOA-F/SOIL
ALS Vial : 30 Sample Multiplier: 1

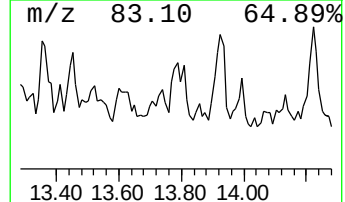
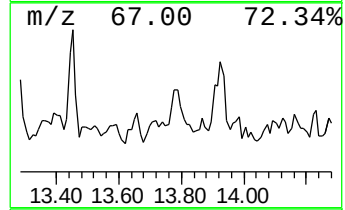
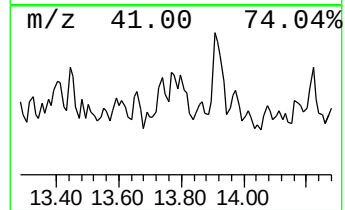
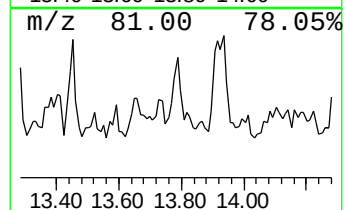
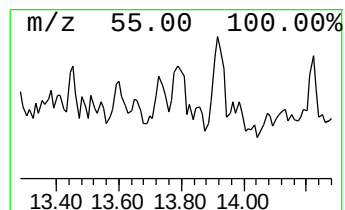
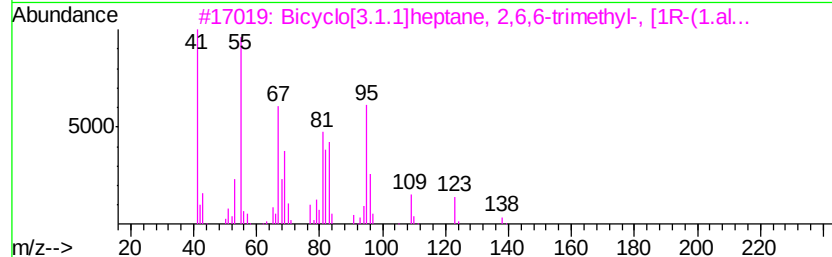
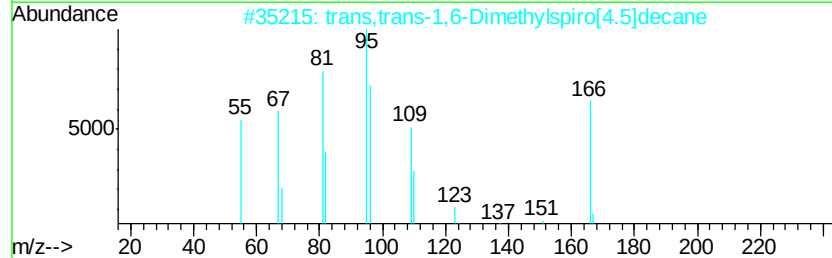
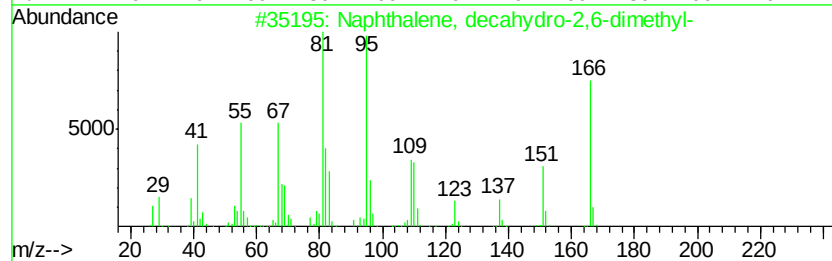
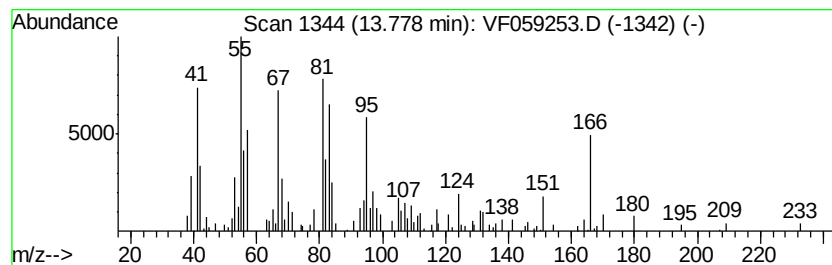
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ClientSampleId :
20180373-AMENDED-COMPOSITE-

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, decahydro-2,6-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.78	11.96 ug/l	170151	1,4-Dichlorobenzene-d4	12.63
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, decahydro-2,6-dimet...	166 C12H22	001618-22-0 60
2		trans,trans-1,6-Dimethylspiro[4....	166 C12H22	1000111-72-1 46
3		Bicyclo[3.1.1]heptane, 2,6,6-tri...	138 C10H18	004863-59-6 30
4		1-Methylcyclooctene	124 C9H16	000933-11-9 30
5		4,5-Nonadiene, 2-methyl-	138 C10H18	055956-32-6 25



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF062018\
Data File : VF059253.D
Acq On : 21 Jun 2018 5:47
Operator : VA/AP
Sample : J3570-03
Misc : 5.17g/5mL/MSVOA-F/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
20180373-AMENDED-COMPOSITE-

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.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
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3-Heptene, 2,2,4,...	12.01	18.4	ug/l	261704	4	12.63	711580	50.0
Decane, 4-methyl-	12.08	18.0	ug/l	256377	4	12.63	711580	50.0
unknown12.24	12.24	19.4	ug/l	276077	4	12.63	711580	50.0
unknown12.37	12.37	11.4	ug/l	161845	4	12.63	711580	50.0
Cyclohexane, 1,1,...	12.92	14.3	ug/l	203202	4	12.63	711580	50.0
unknown13.01	13.01	19.8	ug/l	281718	4	12.63	711580	50.0
trans-Decalin, 2-...	13.27	14.9	ug/l	211872	4	12.63	711580	50.0
Naphthalene, deca...	13.78	12.0	ug/l	170151	4	12.63	711580	50.0