

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF011819\
 Data File : VF061459.D
 Acq On : 18 Jan 2019 15:06
 Operator : VA/AP
 Sample : K1011-05
 Misc : 7.08g/5mL/MSVOA-F/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 OR-03-011719-A

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\82F011519S.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	2.247	159	164	171	rVV2	21215	69986	6.86%	0.601%
2	4.013	336	343	346	rBV	22001	76195	7.46%	0.654%
3	4.111	346	353	363	rVV	143170	487093	47.72%	4.180%
4	4.220	363	364	368	rVV	24228	20754	2.03%	0.178%
5	4.279	368	370	373	rVV2	10951	16042	1.57%	0.138%
6	4.407	373	383	393	rVB3	15048	78016	7.64%	0.670%
7	4.861	421	429	441	rBV2	277625	1020758	100.00%	8.760%
8	5.443	483	488	493	rBV5	6162	18739	1.84%	0.161%
9	5.591	496	503	515	rBV	320595	871789	85.41%	7.481%
10	6.578	600	603	608	rVV4	5560	16328	1.60%	0.140%
11	6.804	620	626	630	rBV2	7053	18329	1.80%	0.157%
12	7.021	641	648	651	rBV4	14605	46579	4.56%	0.400%
13	7.475	689	694	697	rBV2	19589	48252	4.73%	0.414%
14	7.544	697	701	706	rVV	366038	895928	87.77%	7.688%
15	7.613	706	708	717	rVV	47909	115383	11.30%	0.990%
16	7.761	717	723	727	rVB5	10310	28622	2.80%	0.246%
17	8.205	765	768	771	rVV3	8899	25325	2.48%	0.217%
18	8.274	771	775	781	rVV4	11325	37055	3.63%	0.318%
19	8.383	781	786	789	rVV3	10896	31479	3.08%	0.270%
20	8.452	789	793	801	rVV3	30159	86350	8.46%	0.741%
21	8.619	805	810	814	rVV2	16078	46341	4.54%	0.398%
22	8.955	838	844	850	rBV4	20703	63504	6.22%	0.545%
23	9.113	855	860	866	rVB3	21184	56805	5.56%	0.487%
24	9.290	872	878	882	rVV	21059	49375	4.84%	0.424%
25	9.527	895	902	909	rBV7	7057	30997	3.04%	0.266%
26	9.635	909	913	916	rVV4	8772	24011	2.35%	0.206%
27	9.695	916	919	922	rVV4	12288	29433	2.88%	0.253%
28	9.774	922	927	934	rVV	363723	859096	84.16%	7.372%
29	9.882	934	938	945	rVB2	49459	122135	11.97%	1.048%
30	10.129	959	963	968	rVB	33608	67968	6.66%	0.583%
31	10.227	968	973	982	rBV5	21964	71963	7.05%	0.618%
32	10.513	995	1002	1006	rBV5	18219	56435	5.53%	0.484%
33	10.661	1010	1017	1020	rBV	54991	133725	13.10%	1.148%
34	10.711	1020	1022	1026	rVV2	42130	73663	7.22%	0.632%

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Integrator: RTE
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35	10.780	1026	1029	1031	rVV3	10561	21066	2.06%	0.181%
36	10.829	1031	1034	1037	rVV	16819	32353	3.17%	0.278%
37	11.046	1051	1056	1058	rBV4	14130	35667	3.49%	0.306%
38	11.115	1058	1063	1065	rVV3	30876	52798	5.17%	0.453%
39	11.155	1065	1067	1071	rVB	23974	34842	3.41%	0.299%
40	11.263	1071	1078	1082	rVB2	51285	118470	11.61%	1.017%
41	11.411	1087	1093	1104	rBV	262011	528289	51.75%	4.534%
42	11.549	1104	1107	1110	rBV2	63428	130170	12.75%	1.117%
43	11.658	1114	1118	1121	rVV	90461	148712	14.57%	1.276%
44	11.707	1121	1123	1127	rVB	44811	81337	7.97%	0.698%
45	11.766	1127	1129	1132	rVB2	10724	14529	1.42%	0.125%
46	11.825	1132	1135	1138	rVB2	33802	56709	5.56%	0.487%
47	11.885	1138	1141	1143	rBV3	12094	19703	1.93%	0.169%
48	11.954	1144	1148	1149	rBV4	12207	22725	2.23%	0.195%
49	11.993	1149	1152	1157	rVB2	65878	164567	16.12%	1.412%
50	12.072	1157	1160	1165	rVB6	10213	25355	2.48%	0.218%
51	12.151	1165	1168	1170	rBV3	17369	38837	3.80%	0.333%
52	12.200	1170	1173	1177	rVB	139737	210338	20.61%	1.805%
53	12.289	1179	1182	1185	rBV3	12388	29484	2.89%	0.253%
54	12.378	1188	1191	1193	rBV	25783	39415	3.86%	0.338%
55	12.417	1193	1195	1197	rBV2	22037	33268	3.26%	0.285%
56	12.457	1197	1199	1204	rVB2	37547	73180	7.17%	0.628%
57	12.545	1204	1208	1212	rBV	372400	591970	57.99%	5.080%
58	12.605	1212	1214	1218	rVB	81585	112004	10.97%	0.961%
59	12.713	1222	1225	1229	rBV2	50992	109229	10.70%	0.937%
60	12.772	1229	1231	1233	rVV	39526	64466	6.32%	0.553%
61	12.812	1233	1235	1242	rVB3	146727	287479	28.16%	2.467%
62	12.930	1244	1247	1252	rBV4	19228	50227	4.92%	0.431%
63	13.009	1252	1255	1259	rVB2	37429	68944	6.75%	0.592%
64	13.078	1259	1262	1267	rBV3	39632	121473	11.90%	1.042%
65	13.147	1267	1269	1271	rBV	52735	75778	7.42%	0.650%
66	13.226	1275	1277	1278	rVV	29461	37260	3.65%	0.320%
67	13.285	1281	1283	1286	rVB2	56374	78442	7.68%	0.673%
68	13.335	1286	1288	1290	rBV2	14275	19148	1.88%	0.164%
69	13.374	1290	1292	1294	rVB2	21523	30489	2.99%	0.262%
70	13.413	1294	1296	1301	rVB	36521	60519	5.93%	0.519%
71	13.492	1301	1304	1306	rBV2	43835	60744	5.95%	0.521%

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72	13.542	1306	1309	1310	rBV	31364	47550	4.66%	0.408%
73	13.640	1315	1319	1321	rBV4	7387	14583	1.43%	0.125%
74	13.709	1323	1326	1329	rBV2	156223	243640	23.87%	2.091%
75	13.808	1334	1336	1337	rBV	17603	18705	1.83%	0.161%
76	13.848	1337	1340	1345	rVV3	136558	265965	26.06%	2.282%
77	13.917	1345	1347	1349	rVB	36954	48003	4.70%	0.412%
78	13.966	1349	1352	1355	rVB	65794	95016	9.31%	0.815%
79	14.055	1358	1361	1362	rBV3	17185	33214	3.25%	0.285%
80	14.074	1362	1363	1366	rVB	29401	35410	3.47%	0.304%
81	14.153	1366	1371	1375	rBV6	59380	148530	14.55%	1.275%
82	14.212	1375	1377	1381	rVV2	49194	71801	7.03%	0.616%
83	14.301	1384	1386	1388	rVB	20959	24896	2.44%	0.214%
84	14.410	1394	1397	1399	rBV2	24872	44621	4.37%	0.383%
85	14.459	1399	1402	1410	rVB2	134994	229660	22.50%	1.971%
86	14.558	1410	1412	1413	rBV	19497	20302	1.99%	0.174%
87	14.587	1413	1415	1419	rVB3	29250	48288	4.73%	0.414%
88	14.735	1427	1430	1435	rVB	93745	131070	12.84%	1.125%
89	14.824	1435	1439	1440	rBV4	14822	25585	2.51%	0.220%
90	14.873	1441	1444	1450	rVV7	26901	85407	8.37%	0.733%
91	14.992	1453	1456	1462	rBV3	48349	108182	10.60%	0.928%
92	15.110	1465	1468	1472	rBV2	83466	152150	14.91%	1.306%
93	15.159	1472	1473	1476	rVB2	20532	27658	2.71%	0.237%
94	15.278	1482	1485	1488	rVB	67159	101219	9.92%	0.869%
95	15.337	1488	1491	1494	rVV3	21652	45521	4.46%	0.391%
96	15.406	1494	1498	1505	rVB	42900	79846	7.82%	0.685%
97	15.643	1519	1522	1526	rVB2	22959	45265	4.43%	0.388%
98	15.781	1533	1536	1538	rBV3	15445	23856	2.34%	0.205%
99	15.939	1549	1552	1554	rBV3	8381	18183	1.78%	0.156%
100	15.998	1554	1558	1566	rVB5	18004	44269	4.34%	0.380%

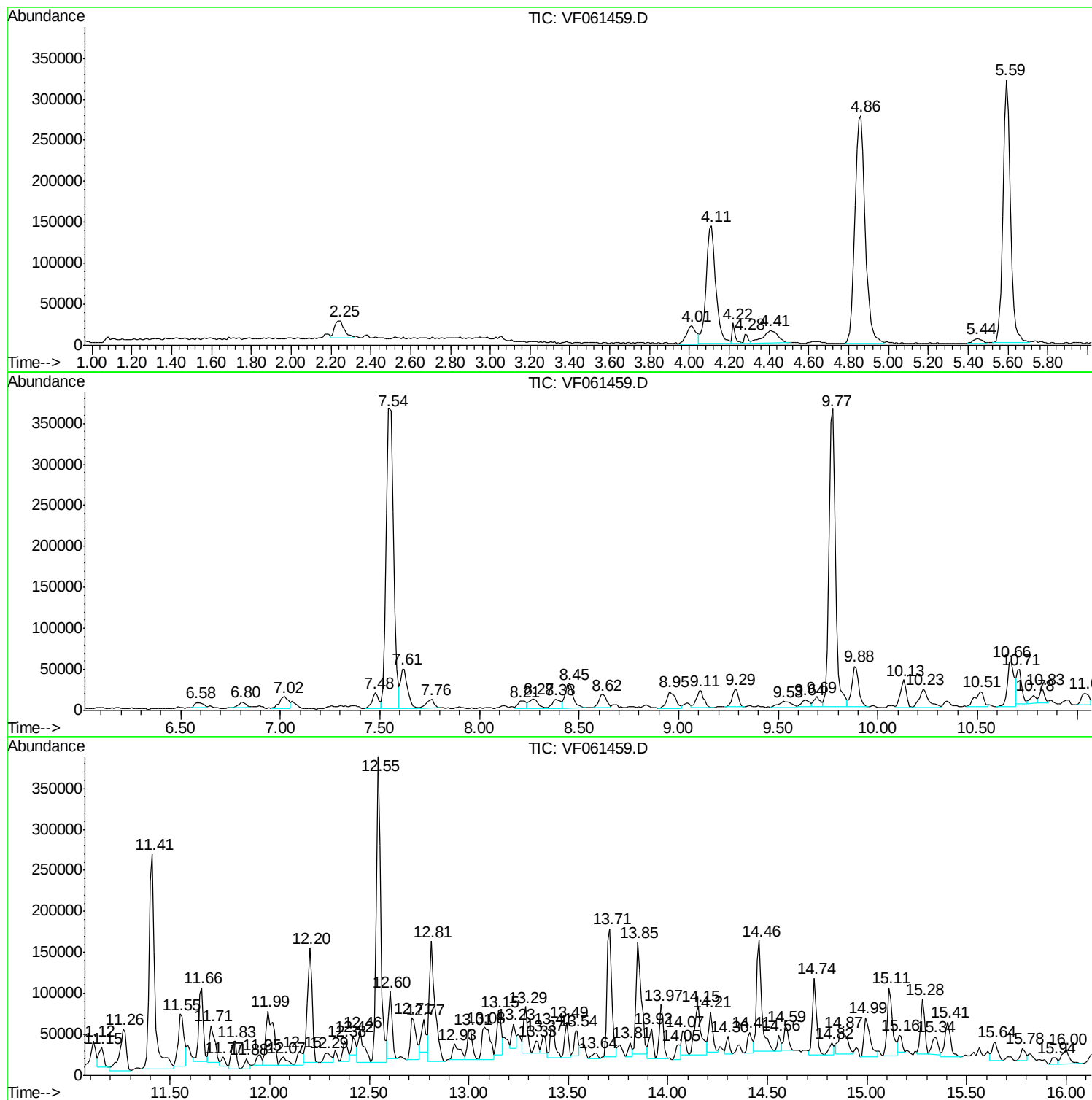
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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260

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



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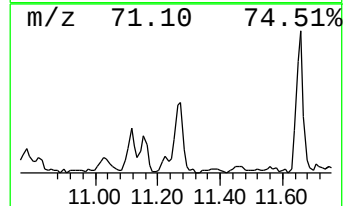
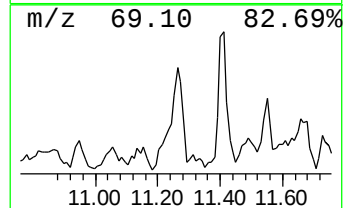
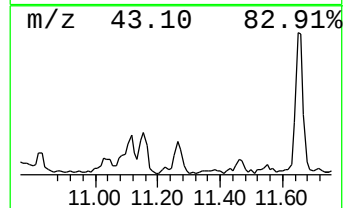
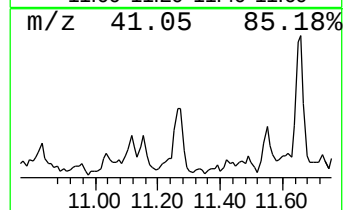
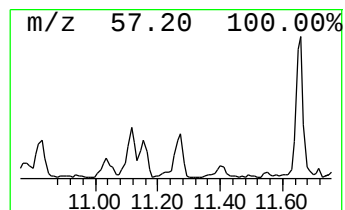
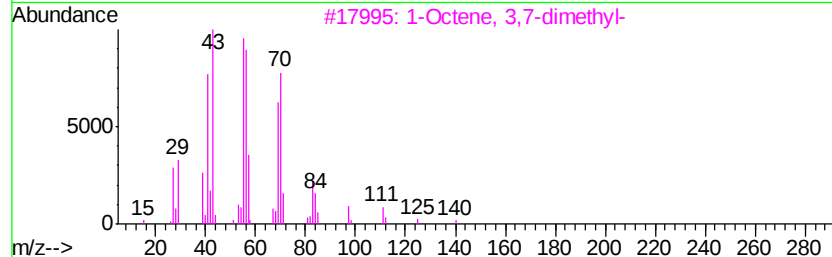
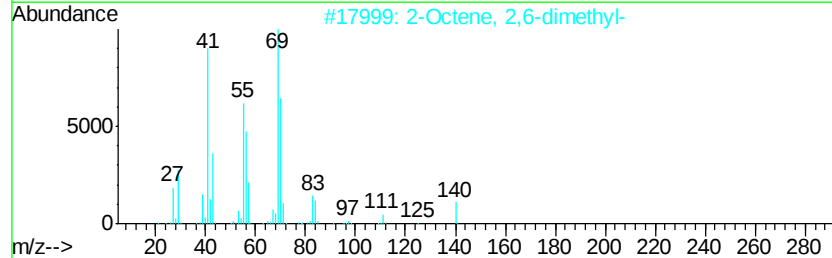
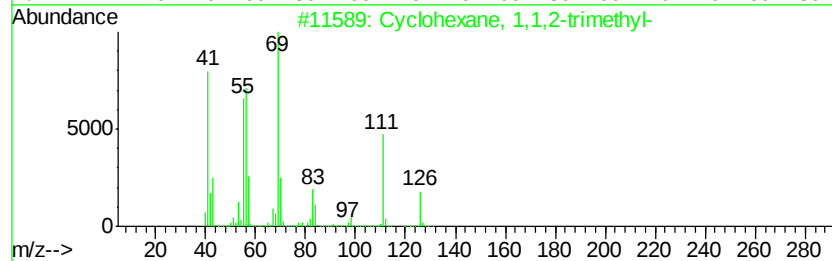
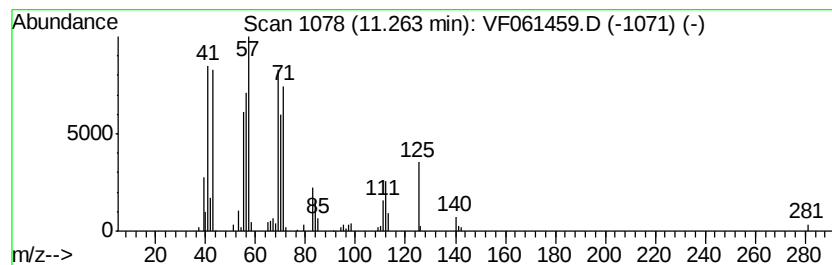
Instrument :
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ClientSampleId :
OR-03-011719-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown11.26 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.26	10.01 ug/l	118470	1,4-Dichlorobenzene-d4	12.55	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cvclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	46
2	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	43
3	1-Octene, 3,7-dimethyl-	140	C10H20	004984-01-4	38
4	4-Octene, 2,6-dimethyl-, [S-(Z)]-	140	C10H20	062960-77-4	30
5	4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	27



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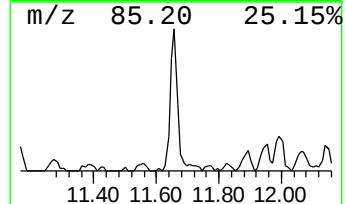
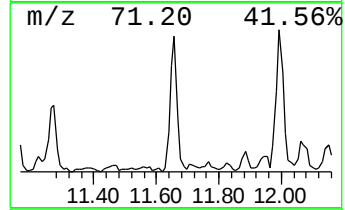
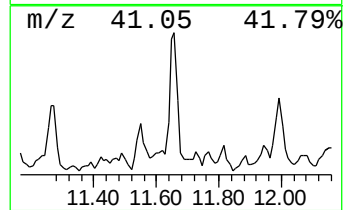
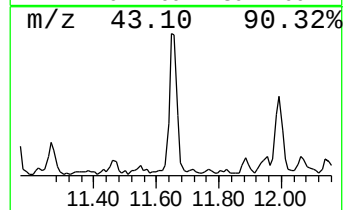
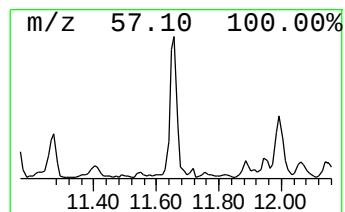
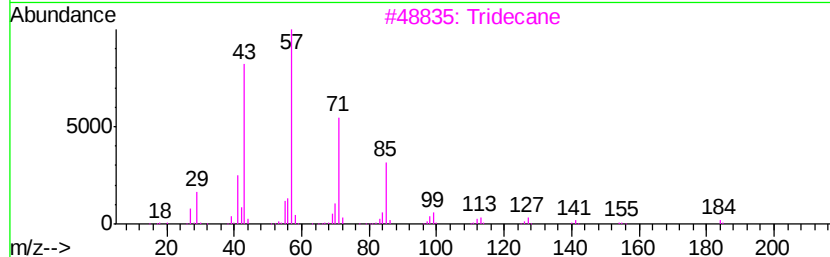
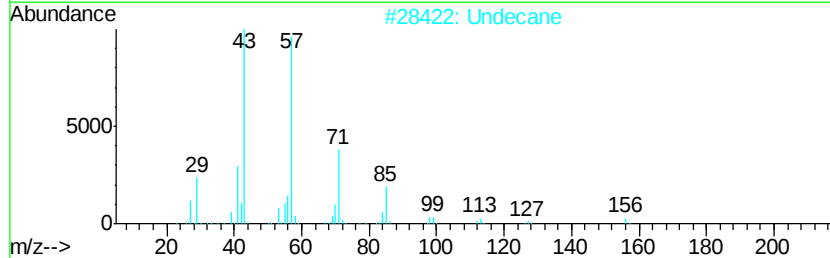
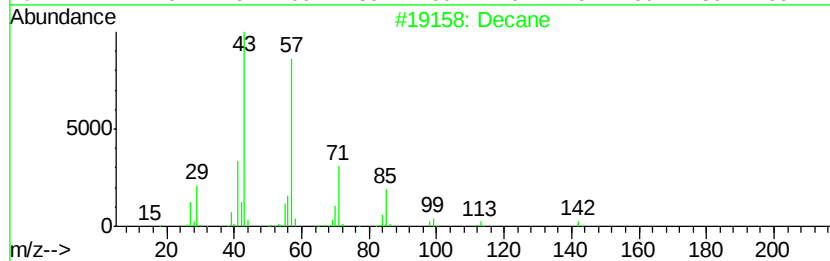
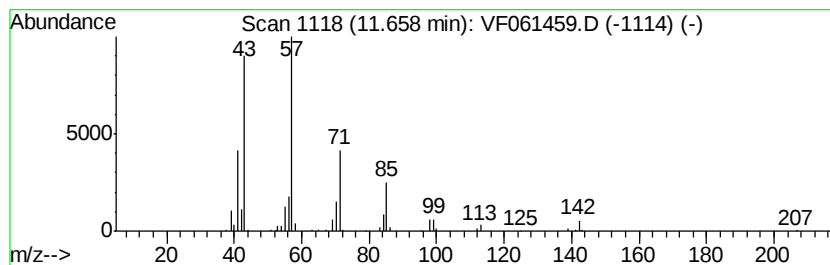
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Decane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	12.56 ug/l	148712	1,4-Dichlorobenzene-d4	12.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Decane		142 C10H22	000124-18-5 91
2	Undecane		156 C11H24	001120-21-4 90
3	Tridecane		184 C13H28	000629-50-5 83
4	Hexadecane		226 C16H34	000544-76-3 83
5	1-Iodo-2-methylundecane		296 C12H25I	073105-67-6 72



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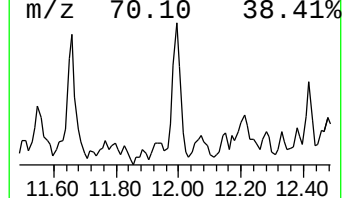
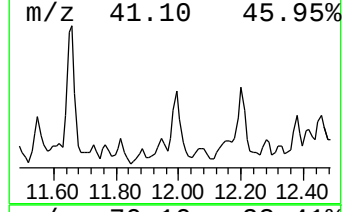
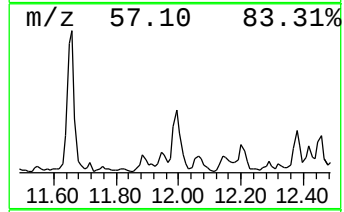
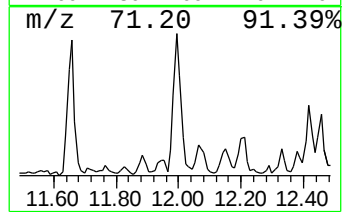
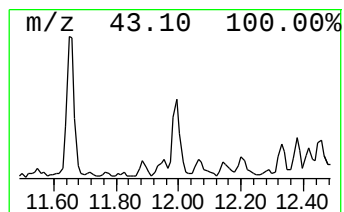
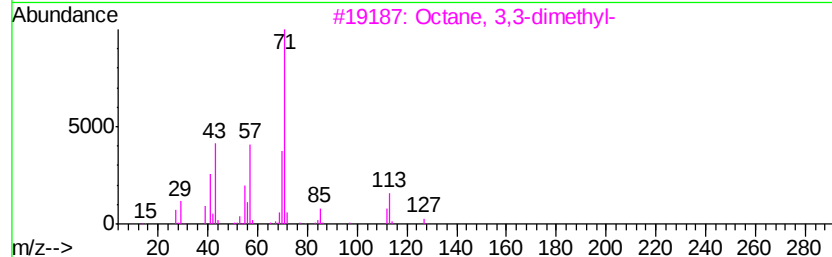
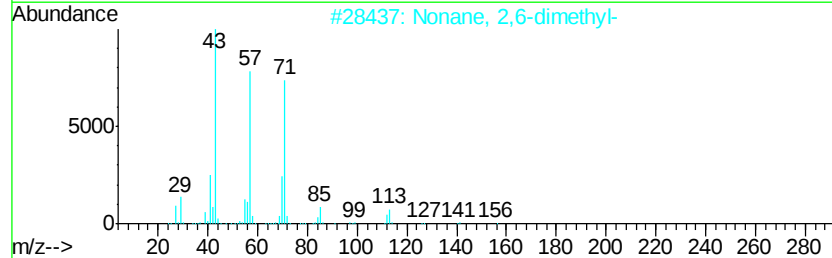
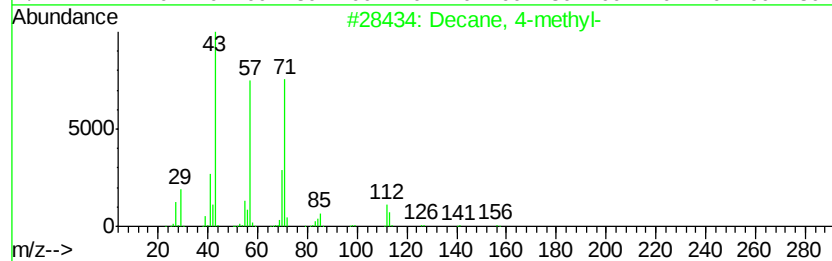
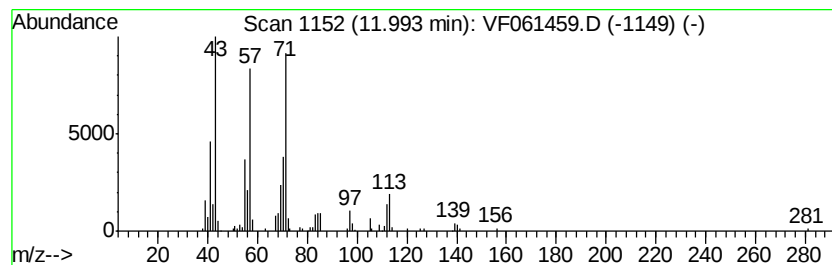
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.99	13.90 ug/l	164567	1,4-Dichlorobenzene-d4	12.55

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	87
2			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	87
3			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	78
4			Oxalic acid, butyl 2-ethylhexyl ...	258	C14H26O4	1000309-38-6	59
5			Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF011819\
Data File : VF061459.D
Acq On : 18 Jan 2019 15:06
Operator : VA/AP
Sample : K1011-05
Misc : 7.08g/5mL/MSVOA-F/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
OR-03-011719-A

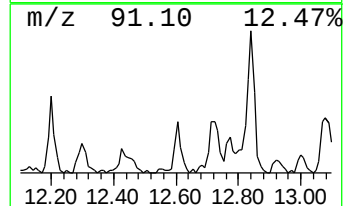
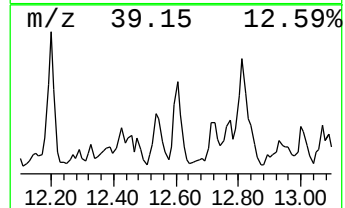
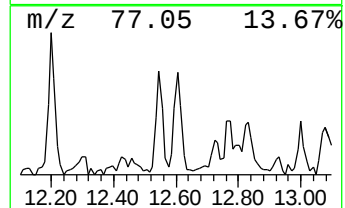
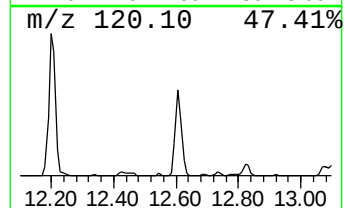
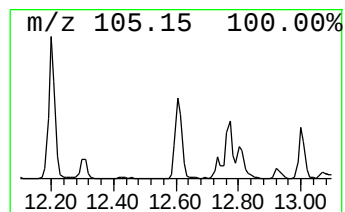
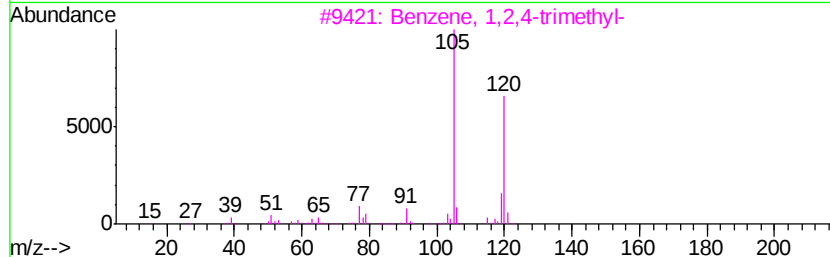
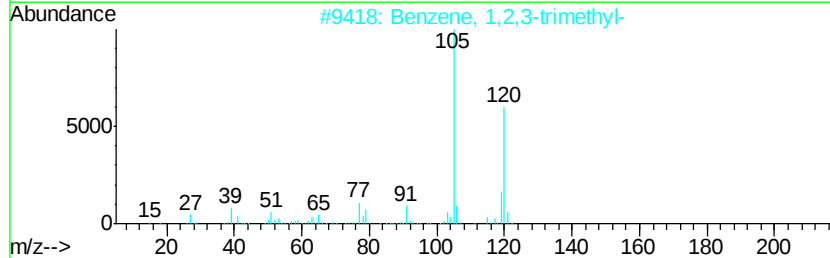
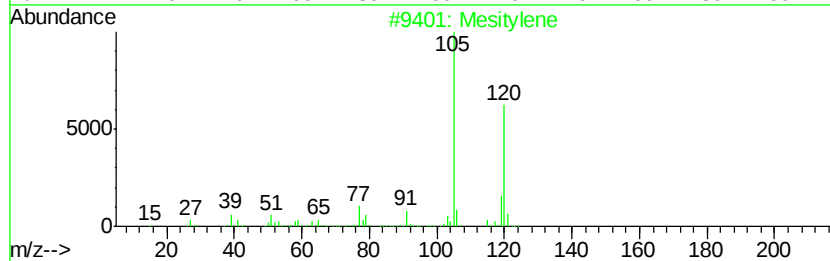
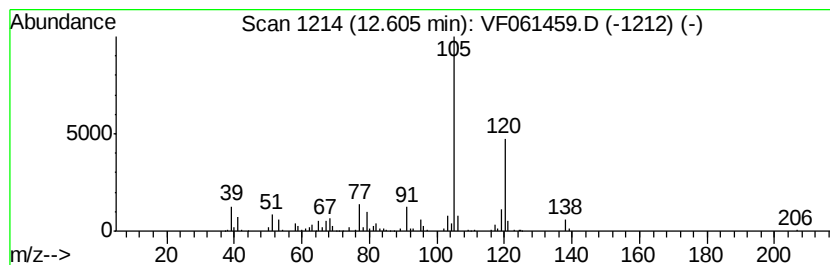
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Quant Title : SW846 8260

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

Peak Number 4 Mesitylene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.60	9.46 ug/l	112004	1,4-Dichlorobenzene-d4	12.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Mesitylene	120	C9H12	000108-67-8	93
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
4		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	83



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF011819\
Data File : VF061459.D
Acq On : 18 Jan 2019 15:06
Operator : VA/AP
Sample : K1011-05
Misc : 7.08g/5mL/MSVOA-F/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampled :
OR-03-011719-A

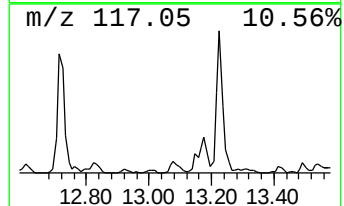
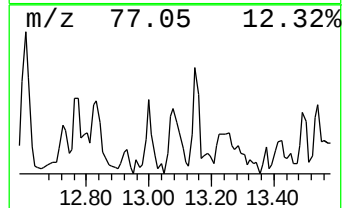
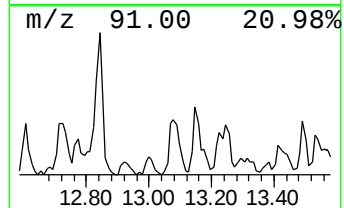
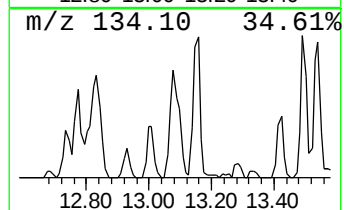
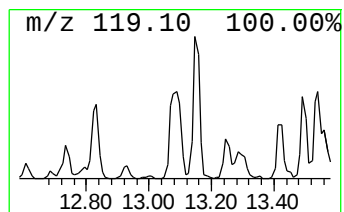
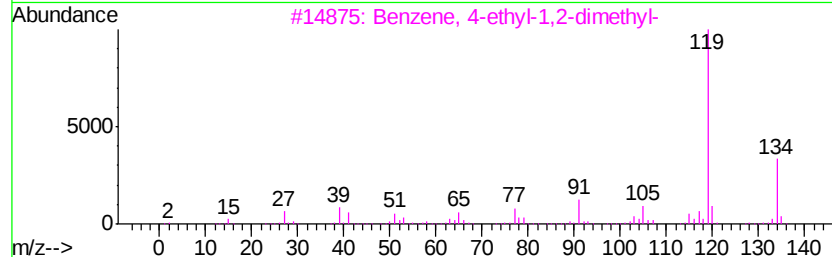
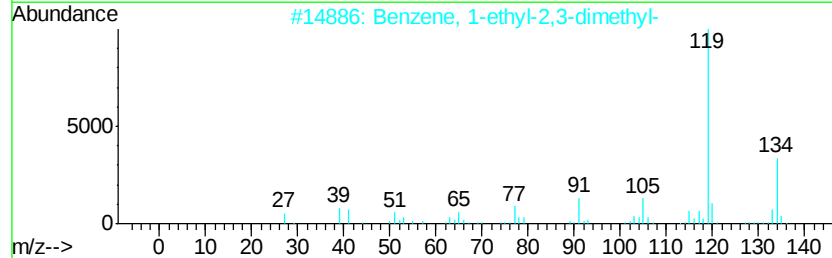
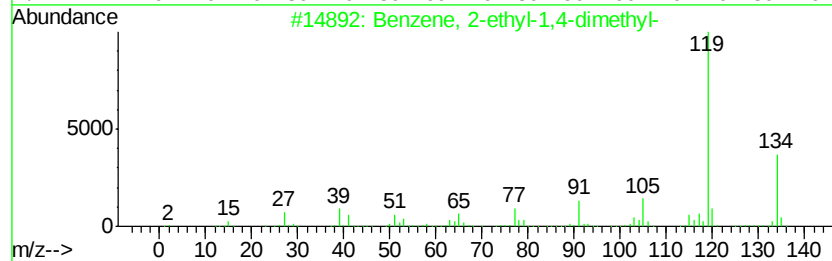
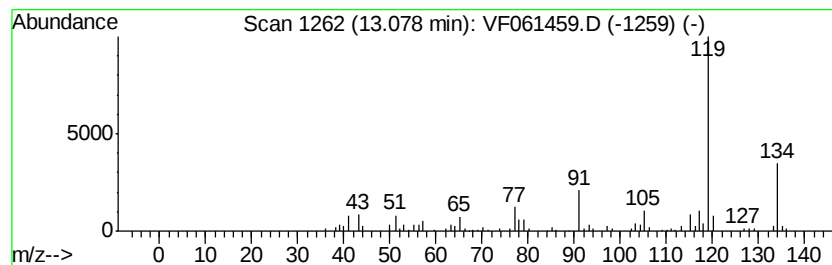
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.08	10.26 ug/l	121473	1,4-Dichlorobenzene-d4	12.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
2		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
3		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	90
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
5		o-Cymene	134	C10H14	000527-84-4	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF011819\
Data File : VF061459.D
Acq On : 18 Jan 2019 15:06
Operator : VA/AP
Sample : K1011-05
Misc : 7.08g/5mL/MSVOA-F/SOIL
ALS Vial : 9 Sample Multiplier: 1

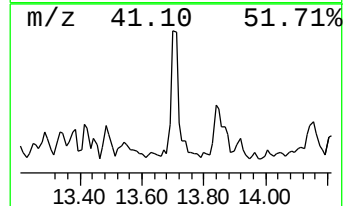
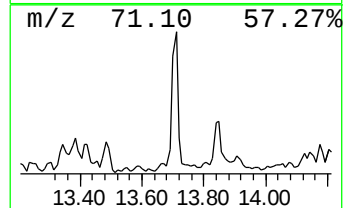
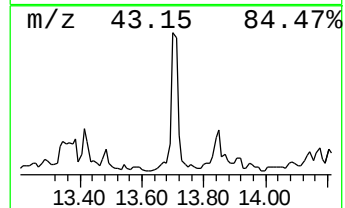
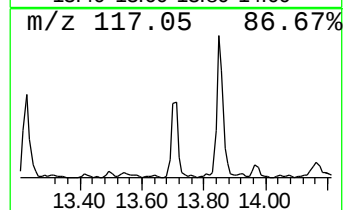
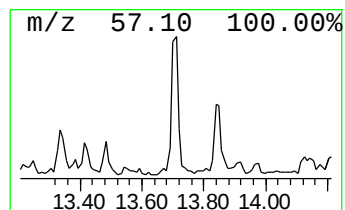
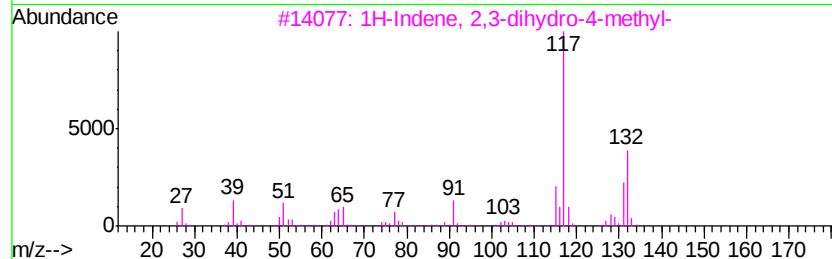
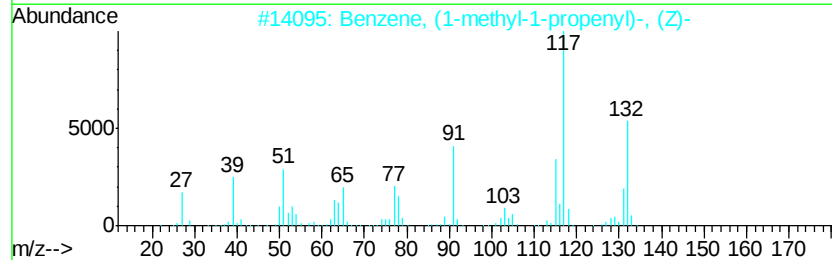
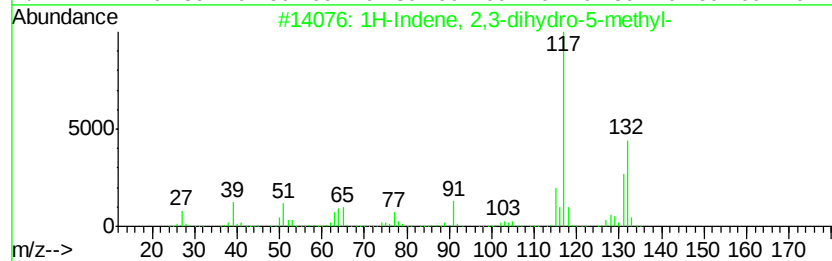
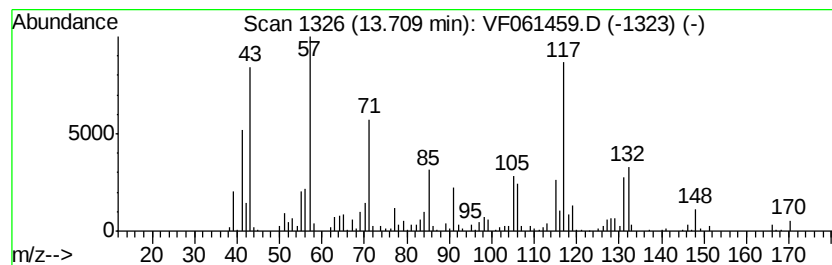
Instrument :
MSVOA_F
ClientSampleId :
OR-03-011719-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260

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

Peak Number 6 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	20.58 ug/l	243640	1,4-Dichlorobenzene-d4	12.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1H-Indene, 2,3-dihydro-5-methyl-	132 C10H12	000874-35-1 87
2		Benzene, (1-methyl-1-propenyl)-,...	132 C10H12	000767-99-7 50
3		1H-Indene, 2,3-dihydro-4-methyl-	132 C10H12	000824-22-6 50
4		3a,6-Methano-3aH-indene, 2,3,6,7...	132 C10H12	098640-29-0 49
5		1-Phenyl-1-butene	132 C10H12	000824-90-8 46



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF011819\
Data File : VF061459.D
Acq On : 18 Jan 2019 15:06
Operator : VA/AP
Sample : K1011-05
Misc : 7.08g/5mL/MSVOA-F/SOIL
ALS Vial : 9 Sample Multiplier: 1

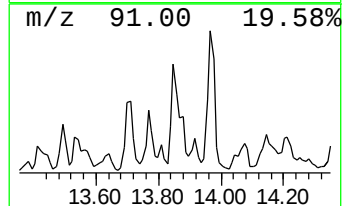
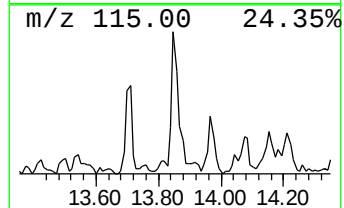
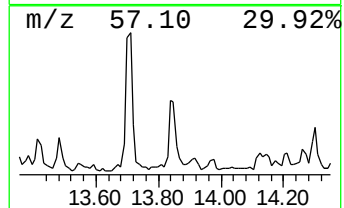
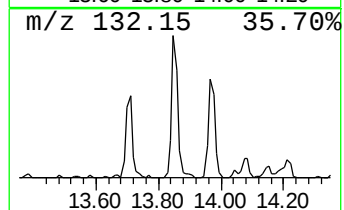
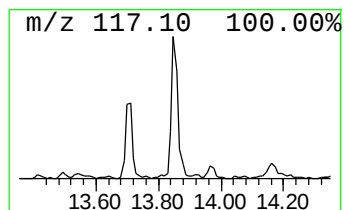
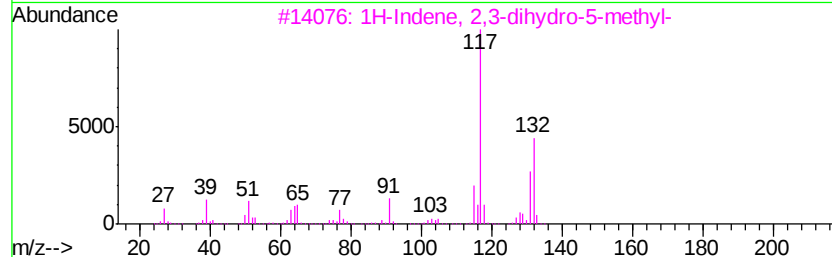
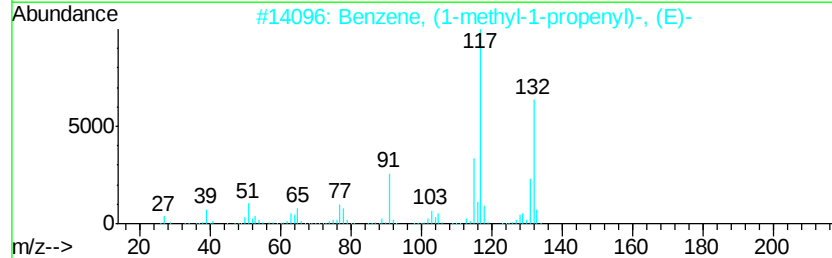
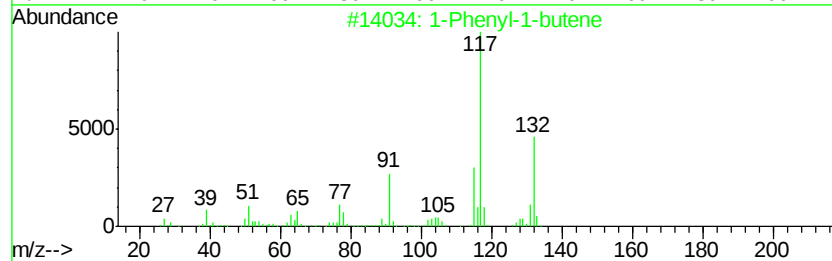
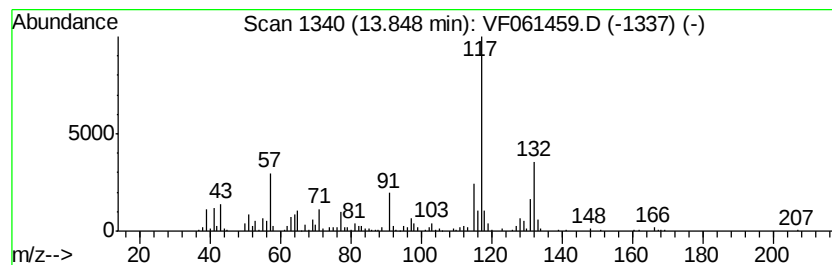
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ClientSampleId :
OR-03-011719-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260

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

Peak Number 7 1-Phenyl-1-butene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	22.46 ug/l	265965	1,4-Dichlorobenzene-d4	12.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Phenyl-1-butene	132 C10H12	000824-90-8	94
2	Benzene, (1-methyl-1-propenyl)-,...	132 C10H12	000768-00-3	92
3	1H-Indene, 2,3-dihydro-5-methyl-	132 C10H12	000874-35-1	91
4	1H-Indene, 2,3-dihydro-2-methyl-	132 C10H12	000824-63-5	91
5	Benzene, (1-methyl-1-propenyl)-,...	132 C10H12	000767-99-7	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF011819\
Data File : VF061459.D
Acq On : 18 Jan 2019 15:06
Operator : VA/AP
Sample : K1011-05
Misc : 7.08g/5mL/MSVOA-F/SOIL
ALS Vial : 9 Sample Multiplier: 1

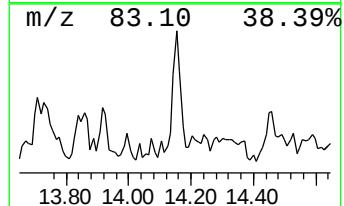
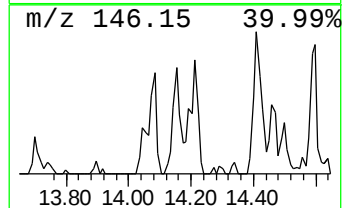
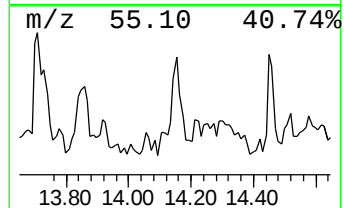
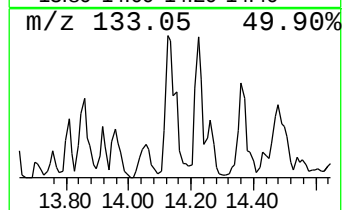
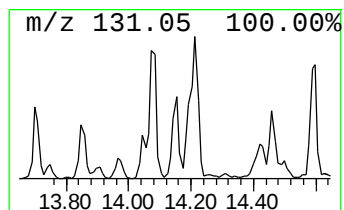
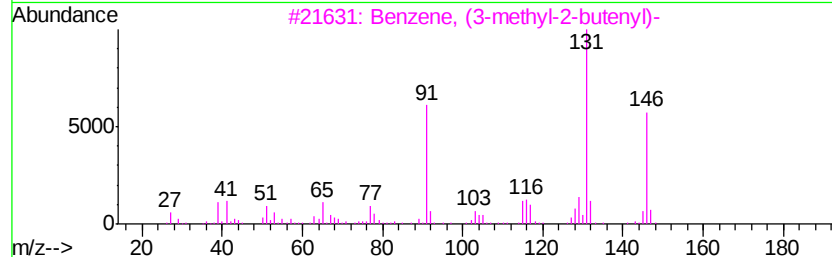
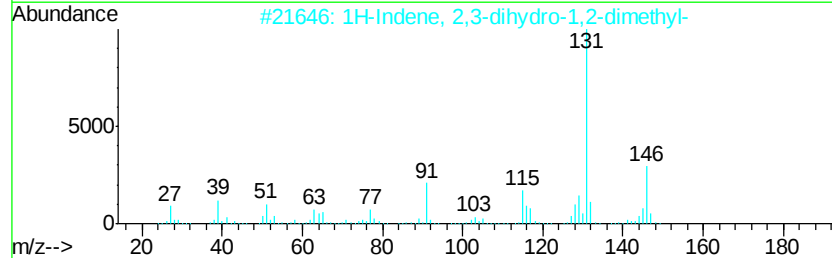
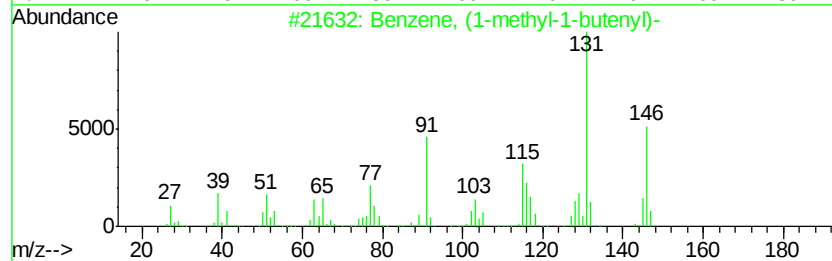
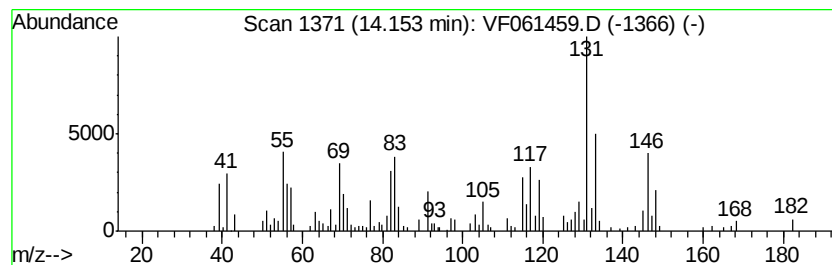
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260

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

Peak Number 8 Benzene, (1-methyl-1-butenyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.15	12.55 ug/l	148530	1,4-Dichlorobenzene-d4	12.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, (1-methyl-1-butenyl)-	146 C11H14	053172-84-2 93
2		1H-Indene, 2,3-dihydro-1,2-dimet...	146 C11H14	017057-82-8 89
3		Benzene, (3-methyl-2-butenyl)-	146 C11H14	004489-84-3 86
4		Benzene, (2-methyl-1-butenyl)-	146 C11H14	056253-64-6 64
5		Benzene, 1-methyl-4-(1-methyl-2-...	146 C11H14	097664-18-1 55



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF011819\
Data File : VF061459.D
Acq On : 18 Jan 2019 15:06
Operator : VA/AP
Sample : K1011-05
Misc : 7.08g/5mL/MSVOA-F/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
OR-03-011719-A

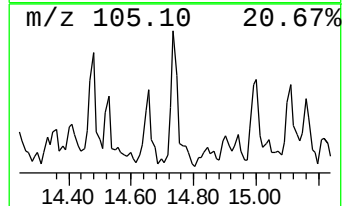
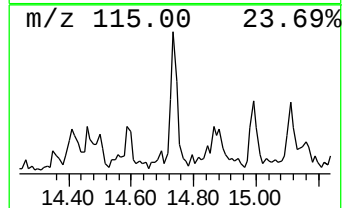
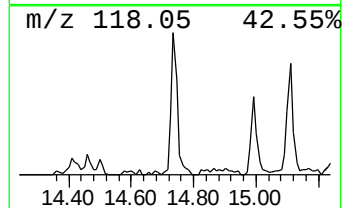
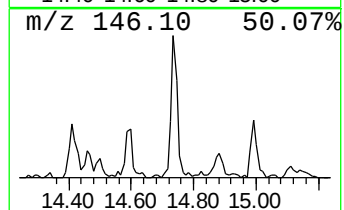
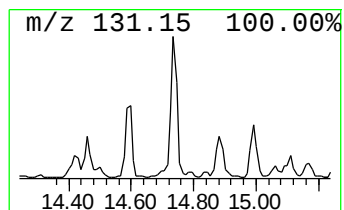
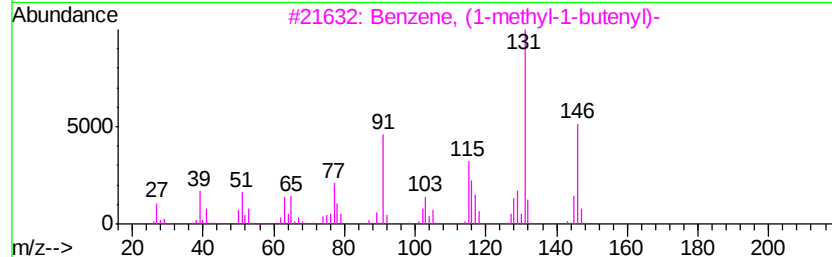
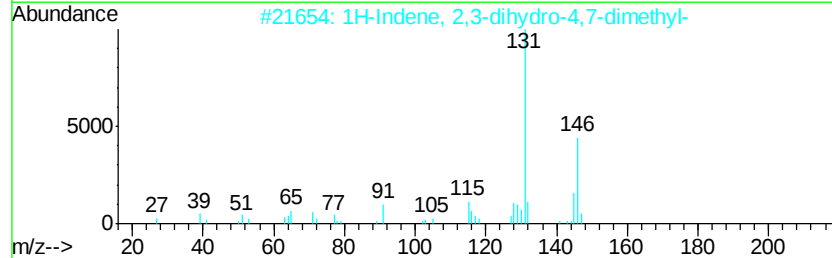
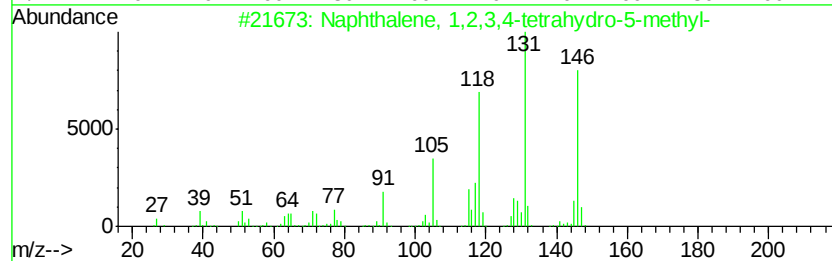
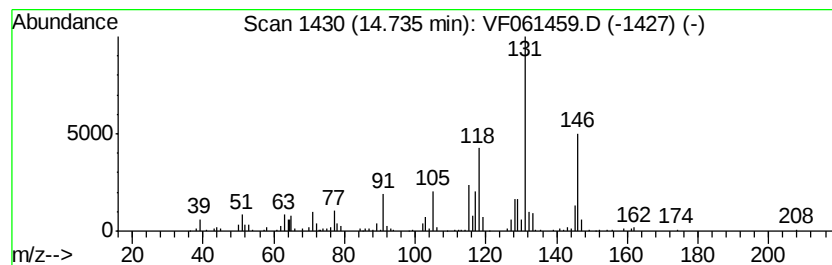
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Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 1,2,3,4-tetra... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	11.07 ug/l	131070	1,4-Dichlorobenzene-d4	12.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	94
2		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	92
3		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	76
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	76
5		Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF011819\
Data File : VF061459.D
Acq On : 18 Jan 2019 15:06
Operator : VA/AP
Sample : K1011-05
Misc : 7.08g/5mL/MSVOA-F/SOIL
ALS Vial : 9 Sample Multiplier: 1

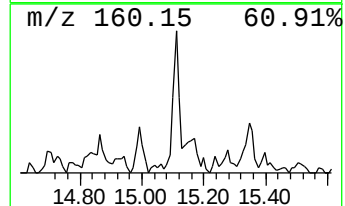
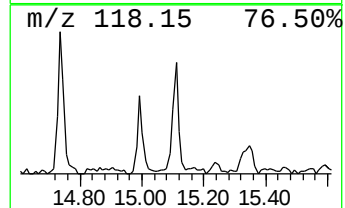
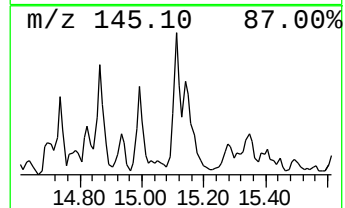
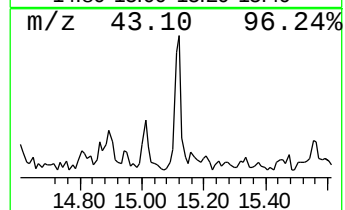
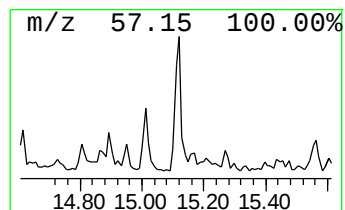
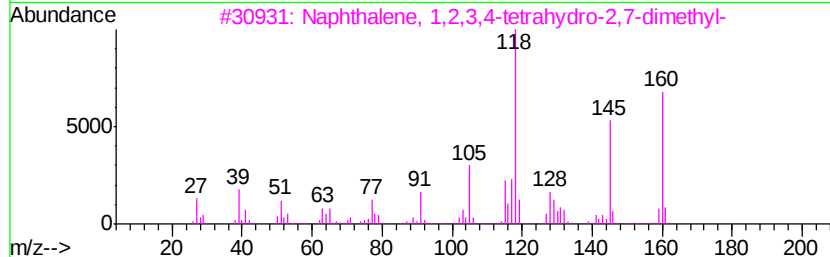
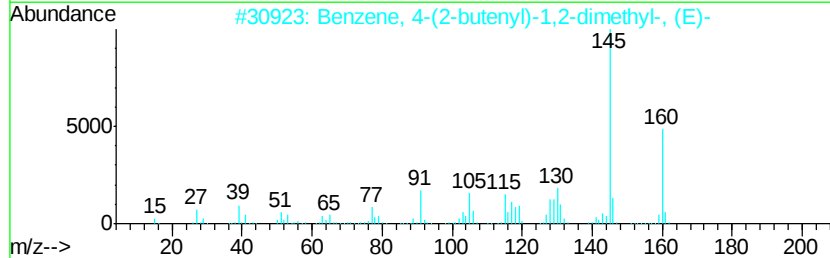
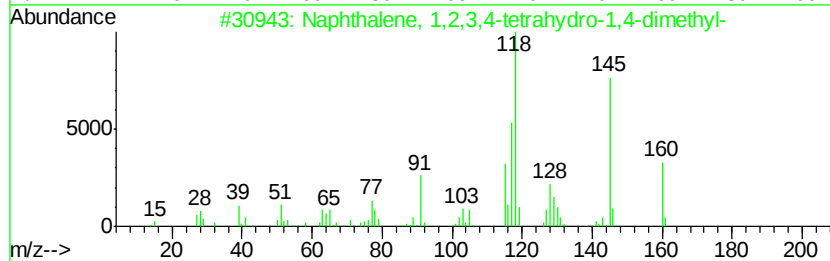
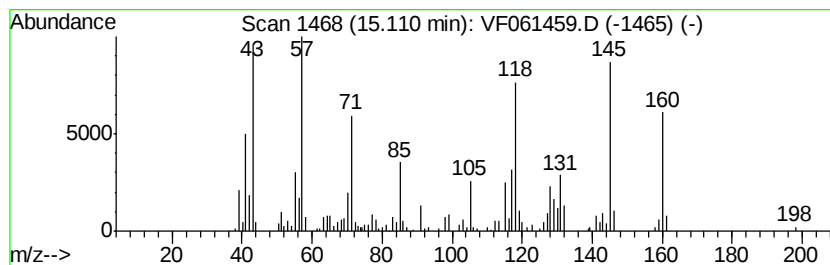
Instrument :
MSVOA_F
ClientSampleId :
OR-03-011719-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.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 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	12.85 ug/l	152150	1,4-Dichlorobenzene-d4	12.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	004175-54-6 95
2		Benzene, 4-(2-butenyl)-1,2-dimet...	160 C12H16	054340-86-2 78
3		Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	013065-07-1 60
4		Benzene, 1,3,5-trimethyl-2-(1-me...	160 C12H16	014679-13-1 50
5		Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	007524-63-2 49



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF011819\
Data File : VF061459.D
Acq On : 18 Jan 2019 15:06
Operator : VA/AP
Sample : K1011-05
Misc : 7.08g/5mL/MSVOA-F/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
OR-03-011719-A

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.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
unknown11.26	11.26	10.0	ug/l	118470	4	12.55	591970	50.0
Decane	11.66	12.6	ug/l	148712	4	12.55	591970	50.0
Decane, 4-methyl-	11.99	13.9	ug/l	164567	4	12.55	591970	50.0
Mesitylene	12.60	9.5	ug/l	112004	4	12.55	591970	50.0
Benzene, 2-ethyl-...	13.08	10.3	ug/l	121473	4	12.55	591970	50.0
1H-Indene, 2,3-di...	13.71	20.6	ug/l	243640	4	12.55	591970	50.0
1-Phenyl-1-butene	13.85	22.5	ug/l	265965	4	12.55	591970	50.0
Benzene, (1-methy...	14.15	12.6	ug/l	148530	4	12.55	591970	50.0
Naphthalene, 1,2,...	14.74	11.1	ug/l	131070	4	12.55	591970	50.0
Naphthalene, 1,2,...	15.11	12.9	ug/l	152150	4	12.55	591970	50.0