

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF032119\
 Data File : VF062068.D
 Acq On : 21 Mar 2019 18:50
 Operator : VA/AP
 Sample : K1694-01
 Misc : 7.01g/5mL/MSVOA-F/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 EO-02-032019-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\82F031619S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.132	348	355	366	rBV2	160209	475335	6.52%	1.571%
2	4.882	421	431	443	rBV2	293653	1007403	13.82%	3.329%
3	5.611	499	505	515	rBV	330705	893555	12.26%	2.953%
4	7.574	698	704	706	rBV	314527	707254	9.70%	2.337%
5	7.643	706	711	722	rVB	2914724	7288885	100.00%	24.088%
6	9.792	923	929	936	rBV	374612	838109	11.50%	2.770%
7	9.901	936	940	946	rVB2	129532	291703	4.00%	0.964%
8	10.147	960	965	970	rVB	83474	182664	2.51%	0.604%
9	10.246	970	975	980	rBV2	52942	149155	2.05%	0.493%
10	10.532	997	1004	1007	rBV3	53464	145938	2.00%	0.482%
11	10.680	1015	1019	1021	rBV2	152527	305703	4.19%	1.010%
12	10.719	1021	1023	1027	rVB	135165	257458	3.53%	0.851%
13	11.054	1051	1057	1060	rBV2	61009	172957	2.37%	0.572%
14	11.133	1061	1065	1067	rVV3	126873	290127	3.98%	0.959%
15	11.163	1067	1068	1071	rVV	109564	152945	2.10%	0.505%
16	11.281	1073	1080	1084	rVB2	201108	436775	5.99%	1.443%
17	11.419	1089	1094	1100	rBV	292837	629105	8.63%	2.079%
18	11.488	1100	1101	1105	rVB2	47311	80271	1.10%	0.265%
19	11.567	1105	1109	1111	rBV	132703	238917	3.28%	0.790%
20	11.607	1111	1113	1116	rVV2	96185	199555	2.74%	0.659%
21	11.666	1116	1119	1122	rVV	622536	933591	12.81%	3.085%
22	11.725	1122	1125	1129	rVV	260864	560369	7.69%	1.852%
23	11.833	1133	1136	1139	rVB	268544	391733	5.37%	1.295%
24	11.893	1139	1142	1145	rBV	53776	103987	1.43%	0.344%
25	11.962	1145	1149	1151	rBV3	76831	148844	2.04%	0.492%
26	12.001	1151	1153	1158	rVV2	256001	583783	8.01%	1.929%
27	12.080	1158	1161	1166	rVB3	51792	110842	1.52%	0.366%
28	12.159	1166	1169	1171	rBV3	98700	199231	2.73%	0.658%
29	12.208	1171	1174	1178	rVB	586034	964682	13.23%	3.188%
30	12.307	1180	1184	1186	rBV3	53295	111562	1.53%	0.369%
31	12.386	1189	1192	1195	rBV2	133046	263157	3.61%	0.870%
32	12.435	1195	1197	1198	rVV2	156648	233887	3.21%	0.773%
33	12.465	1198	1200	1206	rVB	194040	300783	4.13%	0.994%
34	12.553	1206	1209	1212	rBV2	339576	618572	8.49%	2.044%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF032119\
 Data File : VF062068.D
 Acq On : 21 Mar 2019 18:50
 Operator : VA/AP
 Sample : K1694-01
 Misc : 7.01µ/5mL/MSVOA-F/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 EO-02-032019-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\82F031619S.M
 Title : SW846 8260

35	12.612	1212	1215	1219	rVB	396492	613793	8.42%	2.028%
36	12.731	1224	1227	1230	rVV2	151866	317131	4.35%	1.048%
37	12.780	1230	1232	1234	rVV2	222000	392470	5.38%	1.297%
38	12.820	1234	1236	1243	rVV2	900379	1532994	21.03%	5.066%
39	12.948	1246	1249	1250	rVV2	75560	140490	1.93%	0.464%
40	13.017	1253	1256	1260	rVB2	186730	329230	4.52%	1.088%
41	13.106	1260	1265	1269	rBV3	142432	517244	7.10%	1.709%
42	13.165	1269	1271	1272	rVV	150336	204678	2.81%	0.676%
43	13.204	1272	1275	1277	rVV4	88259	232774	3.19%	0.769%
44	13.234	1277	1278	1279	rVV	111531	109887	1.51%	0.363%
45	13.263	1279	1281	1282	rVV	92183	121575	1.67%	0.402%
46	13.293	1282	1284	1287	rVV3	114810	233888	3.21%	0.773%
47	13.352	1287	1290	1292	rVV2	112439	221408	3.04%	0.732%
48	13.391	1292	1294	1296	rVV2	148492	198573	2.72%	0.656%
49	13.431	1296	1298	1302	rVV	157678	244808	3.36%	0.809%
50	13.500	1302	1305	1307	rVV2	135335	195932	2.69%	0.647%
51	13.549	1307	1310	1312	rVV	136248	207283	2.84%	0.685%
52	13.589	1312	1314	1317	rVV2	57123	83033	1.14%	0.274%
53	13.717	1324	1327	1335	rVV	633657	1016117	13.94%	3.358%
54	13.816	1335	1337	1339	rVV2	44141	81326	1.12%	0.269%
55	13.855	1339	1341	1346	rVV3	362462	728303	9.99%	2.407%
56	13.924	1346	1348	1351	rVB2	96722	134401	1.84%	0.444%
57	13.973	1351	1353	1356	rVB	161851	242021	3.32%	0.800%
58	14.161	1367	1372	1376	rBV5	151186	397701	5.46%	1.314%
59	14.220	1376	1378	1382	rVV2	86756	151371	2.08%	0.500%
60	14.309	1385	1387	1390	rVB	144735	176034	2.42%	0.582%
61	14.417	1396	1398	1400	rBV	48964	75420	1.03%	0.249%
62	14.466	1400	1403	1406	rVV	338833	413995	5.68%	1.368%
63	14.752	1429	1432	1434	rVB	104403	160467	2.20%	0.530%
64	14.880	1442	1445	1446	rVV3	47964	84247	1.16%	0.278%
65	15.019	1455	1459	1466	rVB2	90206	234563	3.22%	0.775%
66	15.127	1466	1470	1473	rBV	134447	197852	2.71%	0.654%

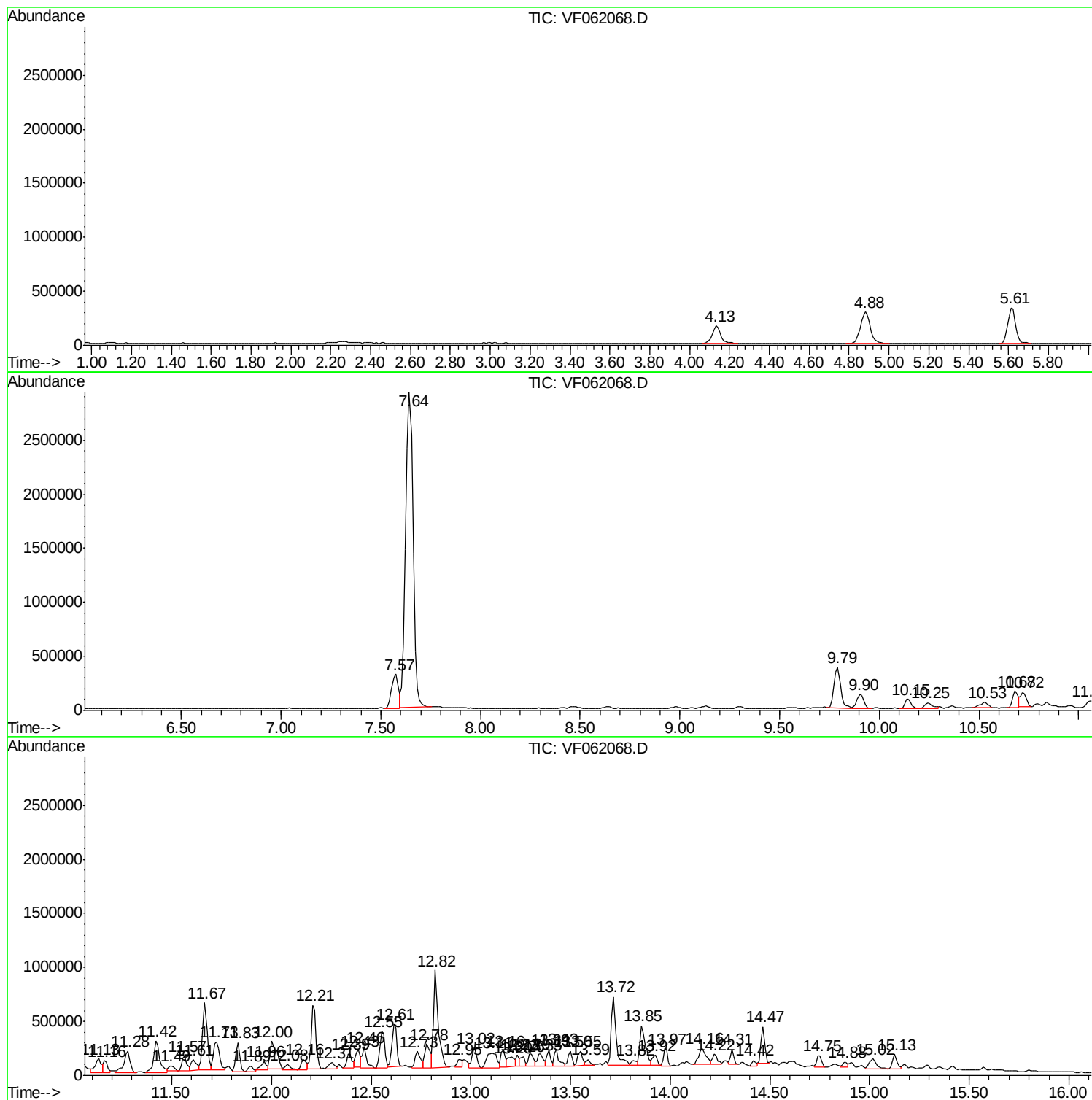
Sum of corrected areas: 30259846

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF032119\
Data File : VF062068.D
Acq On : 21 Mar 2019 18:50
Operator : VA/AP
Sample : K1694-01
Misc : 7.01g/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EO-02-032019-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF032119\
Data File : VF062068.D
Acq On : 21 Mar 2019 18:50
Operator : VA/AP
Sample : K1694-01
Misc : 7.01µ/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

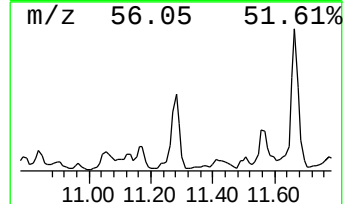
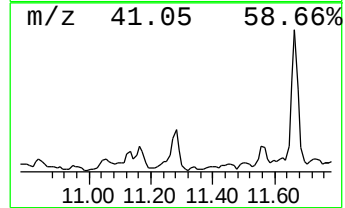
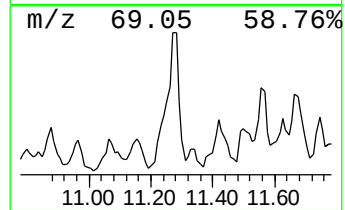
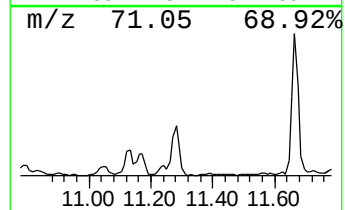
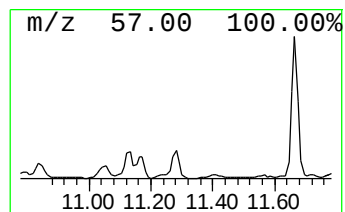
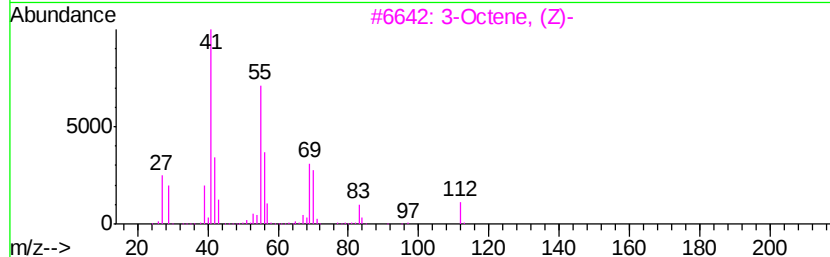
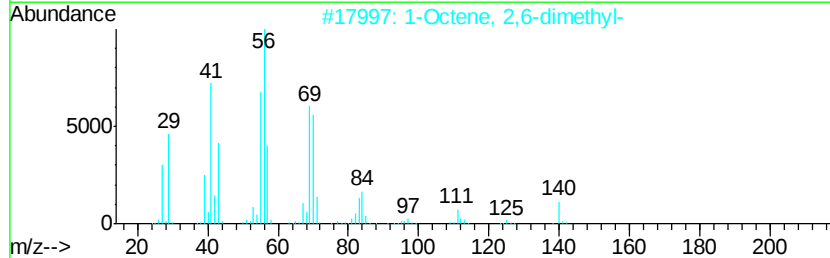
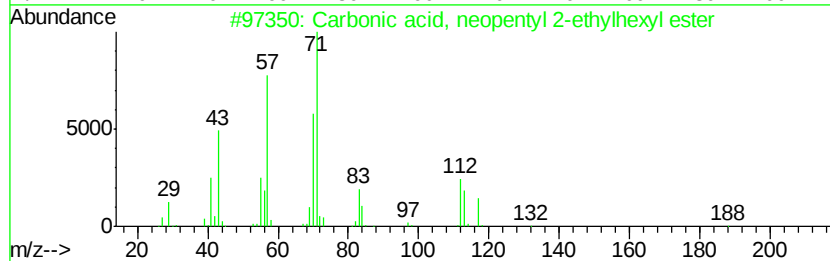
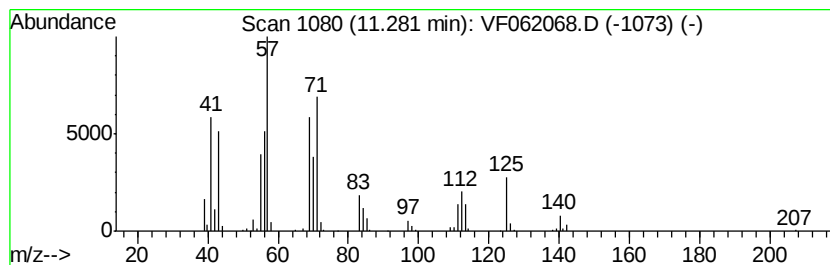
Instrument :
MSVOA_F
ClientSampleId :
EO-02-032019-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260

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

Peak Number 1 Carbonic acid, neopentyl 2-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.28	35.31 ug/l	436775	1,4-Dichlorobenzene-d4	12.56		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	50
2		1-Octene, 2,6-dimethyl-	140	C10H20	006874-29-9	43
3		3-Octene, (Z)-	112	C8H16	014850-22-7	43
4		Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	38
5		Cyclopropane, 1,2-dimethyl-3-pen...	140	C10H20	062238-05-5	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF032119\
Data File : VF062068.D
Acq On : 21 Mar 2019 18:50
Operator : VA/AP
Sample : K1694-01
Misc : 7.01g/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

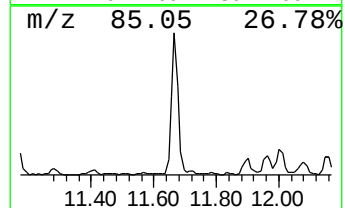
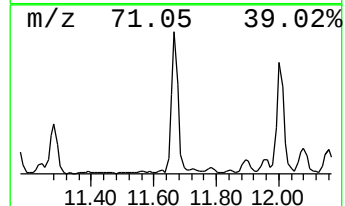
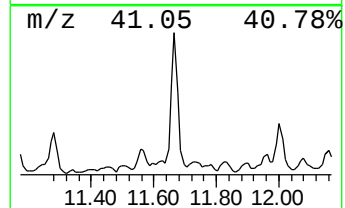
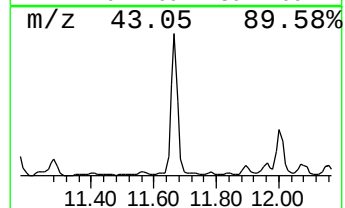
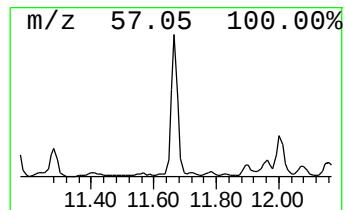
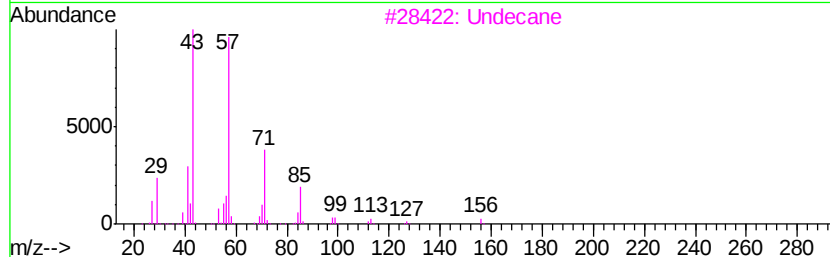
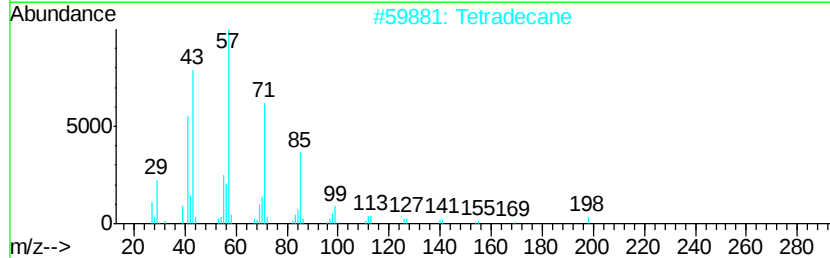
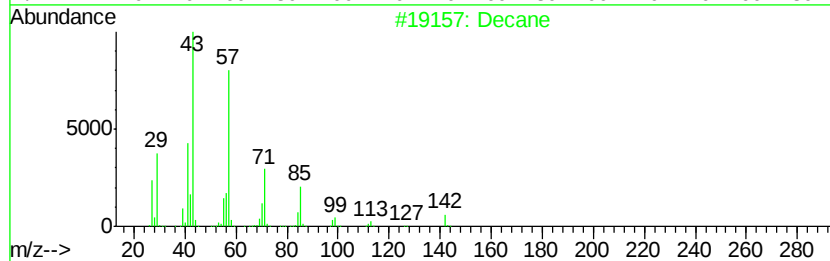
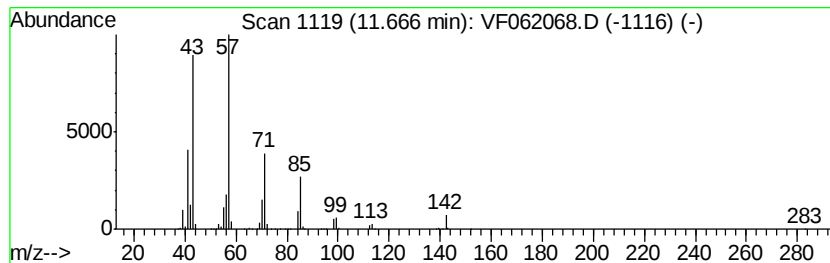
Instrument :
MSVOA_F
ClientSampleId :
EO-02-032019-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260

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

Peak Number 2 Decane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	75.46 ug/l	933591	1,4-Dichlorobenzene-d4	12.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Decane		142 C10H22	000124-18-5 94
2	Tetradecane		198 C14H30	000629-59-4 78
3	Undecane		156 C11H24	001120-21-4 78
4	Nonane		128 C9H20	000111-84-2 72
5	Decane, 2,3,6-trimethyl-		184 C13H28	062238-12-4 72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF032119\
Data File : VF062068.D
Acq On : 21 Mar 2019 18:50
Operator : VA/AP
Sample : K1694-01
Misc : 7.01g/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

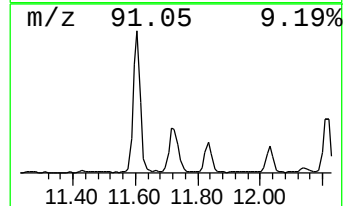
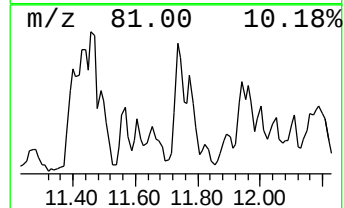
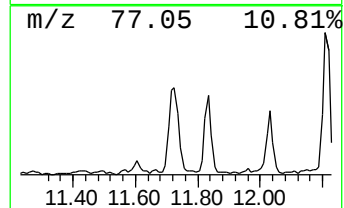
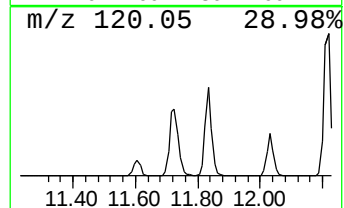
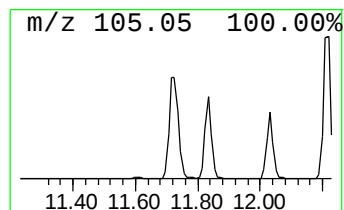
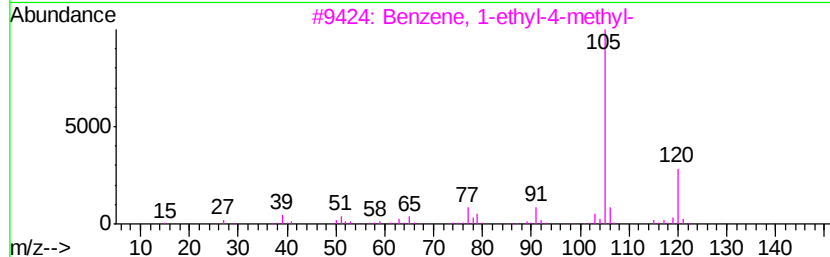
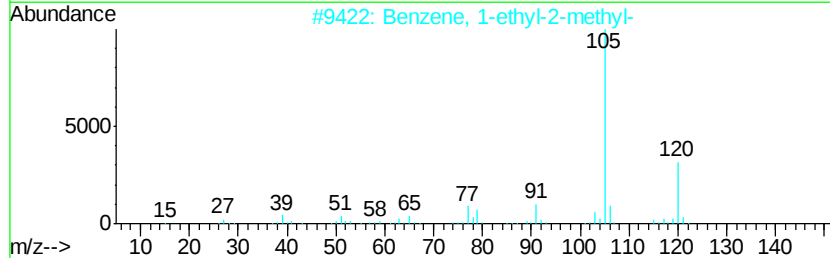
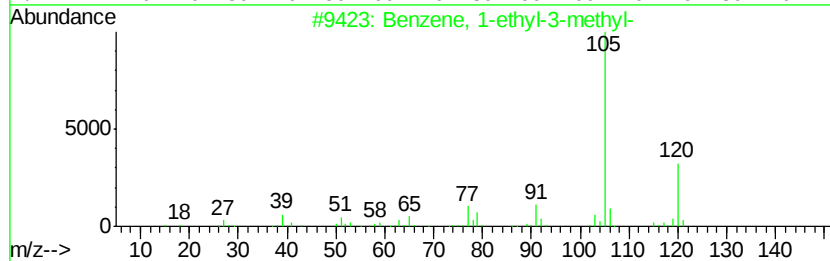
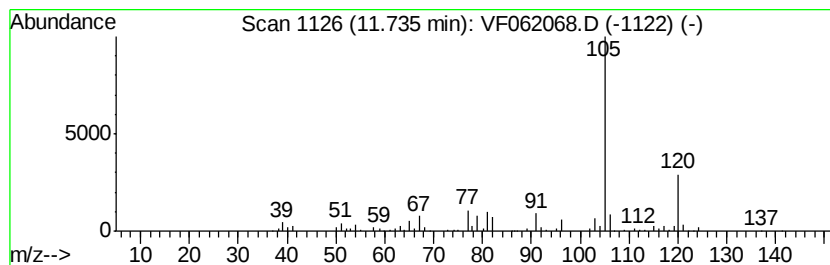
Instrument :
MSVOA_F
ClientSampleId :
EO-02-032019-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1-ethyl-3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.73	45.30 ug/l	560369	1,4-Dichlorobenzene-d4	12.56		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95	
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95	
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94	
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90	
5	Mesitylene	120	C9H12	000108-67-8	90	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF032119\
Data File : VF062068.D
Acq On : 21 Mar 2019 18:50
Operator : VA/AP
Sample : K1694-01
Misc : 7.01µl/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EO-02-032019-A

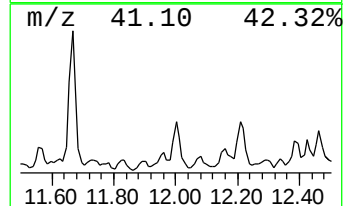
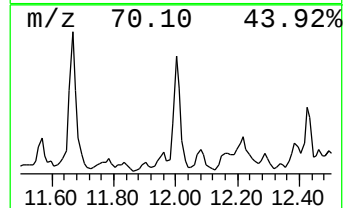
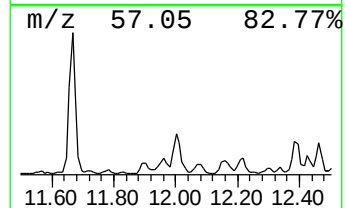
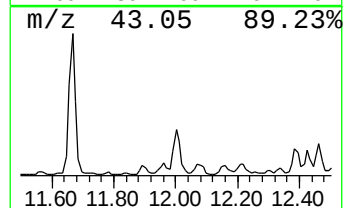
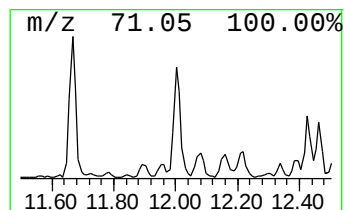
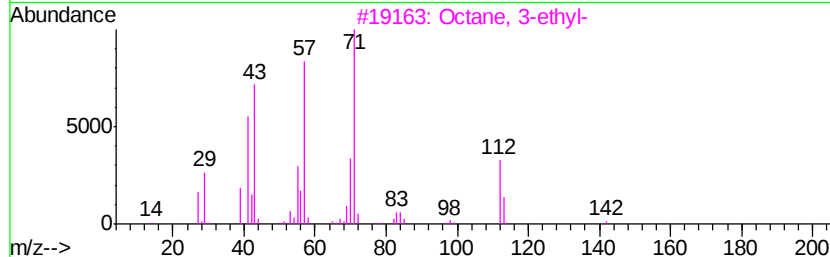
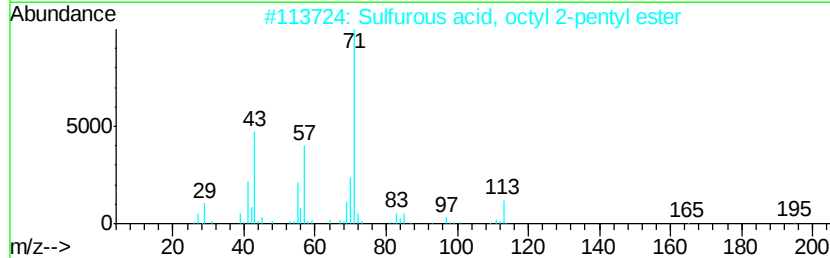
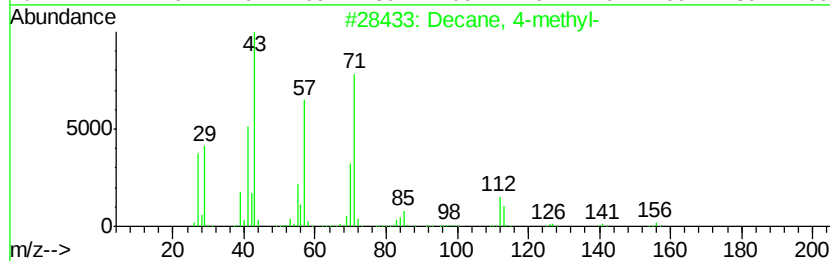
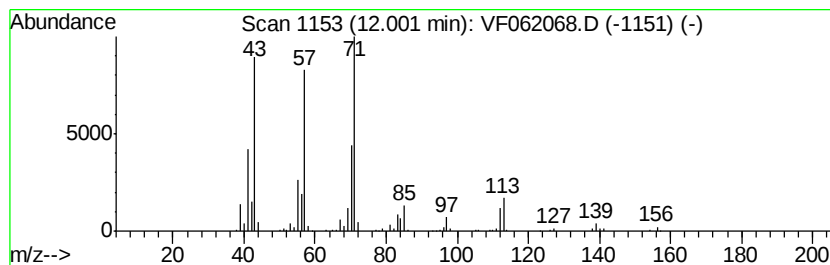
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	47.19 ug/l	583783	1,4-Dichlorobenzene-d4	12.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 4-methyl-	156	C11H24	002847-72-5	87
2		Sulfurous acid, octyl 2-pentyl e...	264	C13H28O3S	1000309-15-7	53
3		Octane, 3-ethyl-	142	C10H22	005881-17-4	53
4		1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	52
5		Sulfurous acid, isobutyl 2-penty...	208	C9H20O3S	1000309-15-2	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF032119\
Data File : VF062068.D
Acq On : 21 Mar 2019 18:50
Operator : VA/AP
Sample : K1694-01
Misc : 7.01g/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EO-02-032019-A

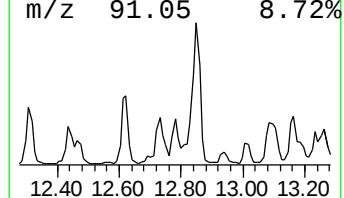
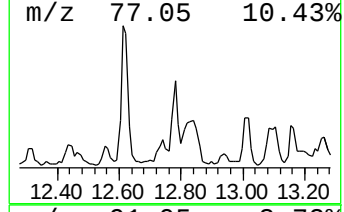
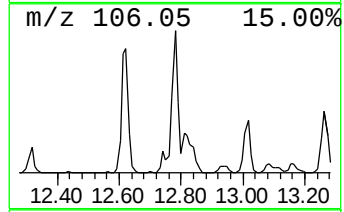
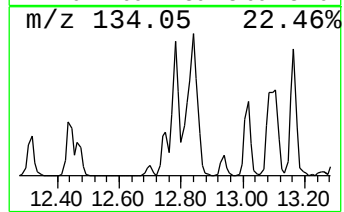
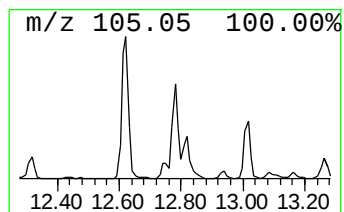
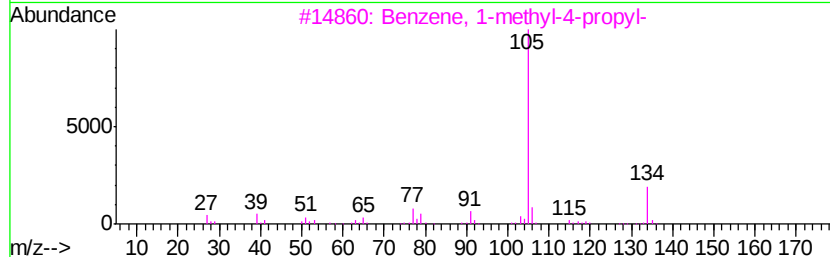
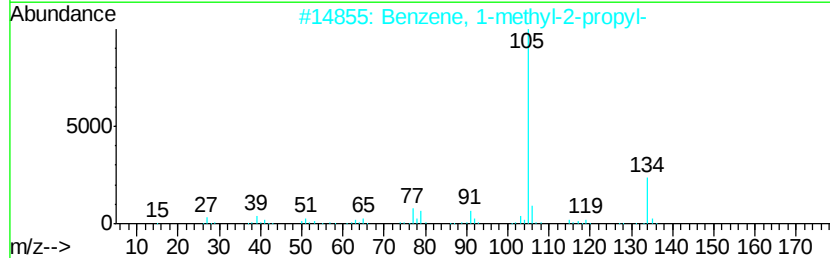
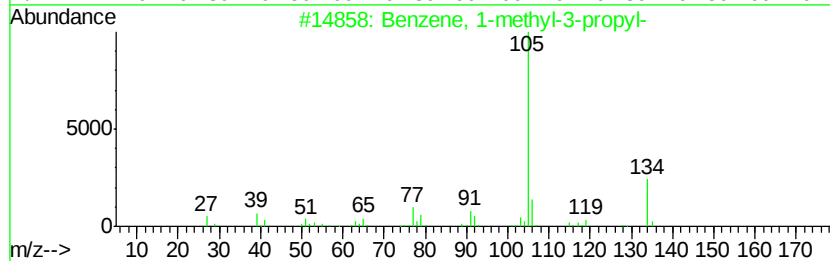
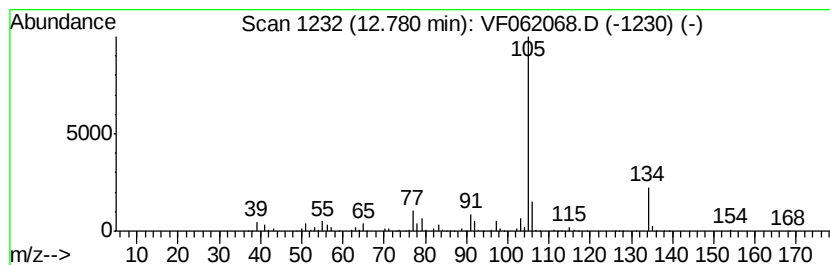
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-methyl-3-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.78	31.72 ug/l	392470	1,4-Dichlorobenzene-d4	12.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	90
2		Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	87
3		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	83
4		Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	80
5		Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF032119\
Data File : VF062068.D
Acq On : 21 Mar 2019 18:50
Operator : VA/AP
Sample : K1694-01
Misc : 7.01µ/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EO-02-032019-A

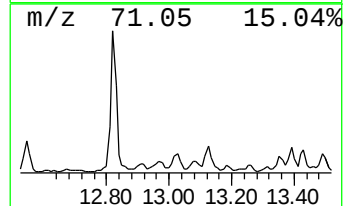
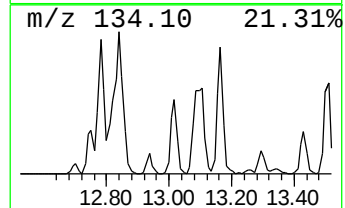
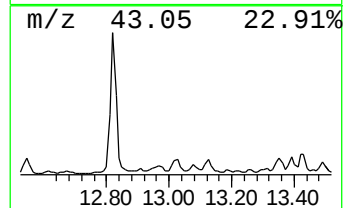
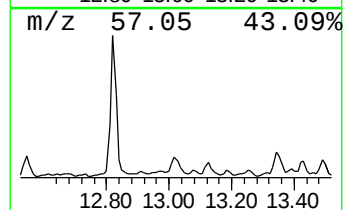
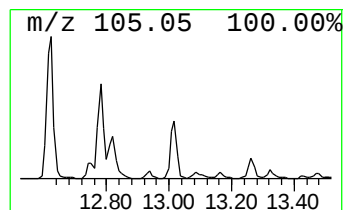
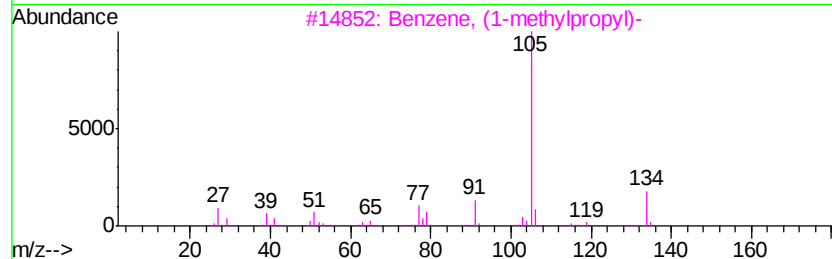
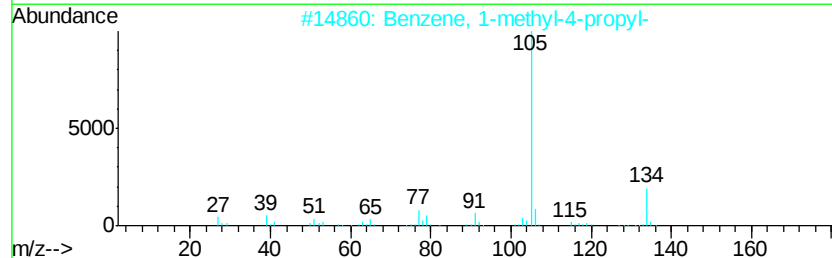
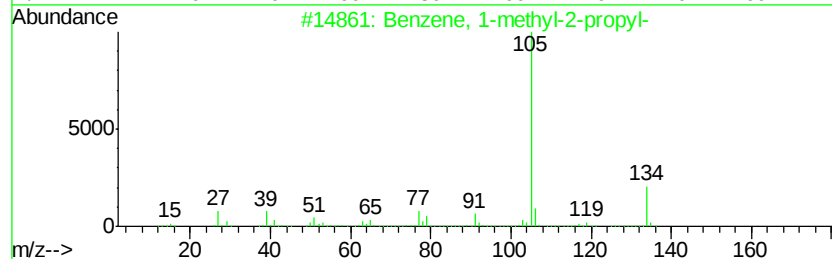
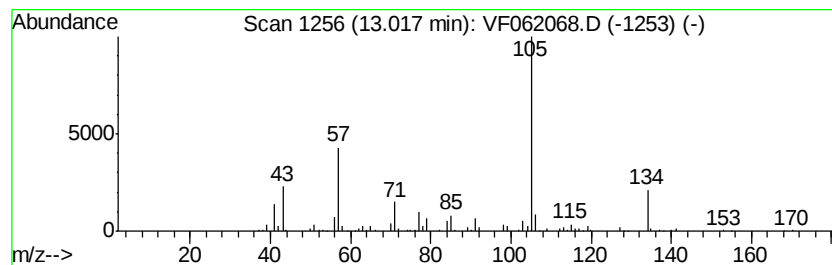
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1-methyl-2-propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	26.61 ug/l	329230	1,4-Dichlorobenzene-d4	12.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	64
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	52
4			2-Indanol	134	C9H10O	004254-29-9	46
5			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	46



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF032119\
Data File : VF062068.D
Acq On : 21 Mar 2019 18:50
Operator : VA/AP
Sample : K1694-01
Misc : 7.01g/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EO-02-032019-A

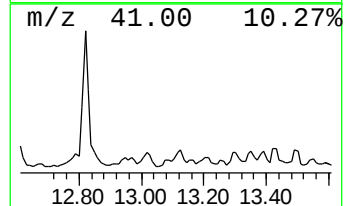
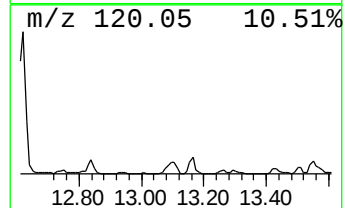
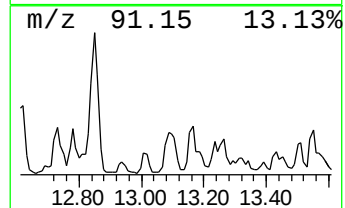
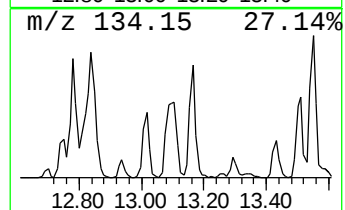
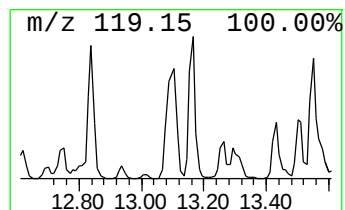
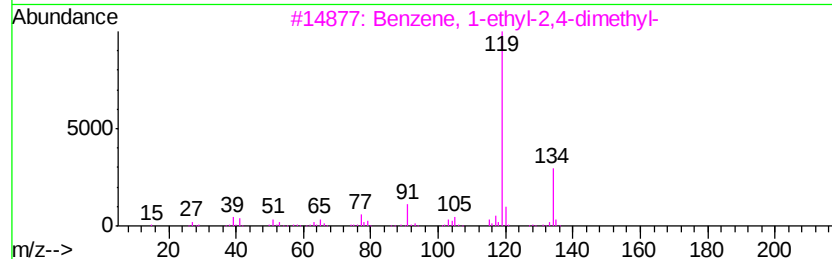
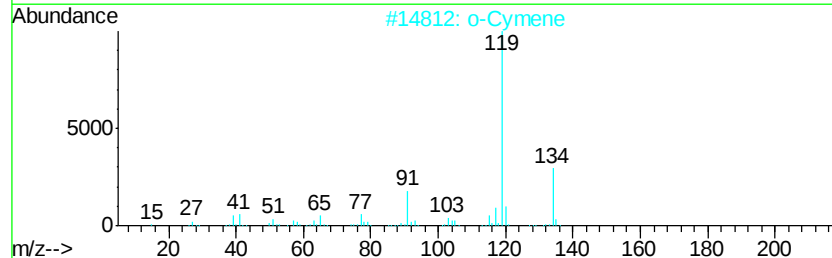
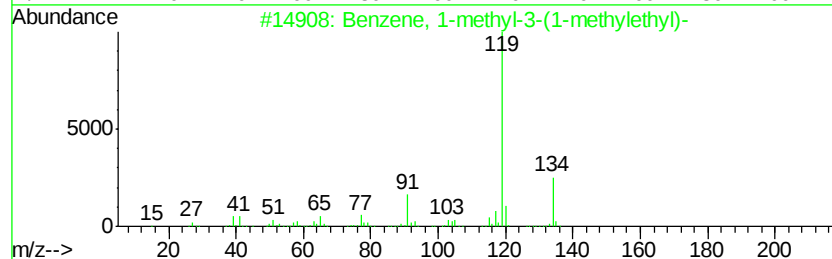
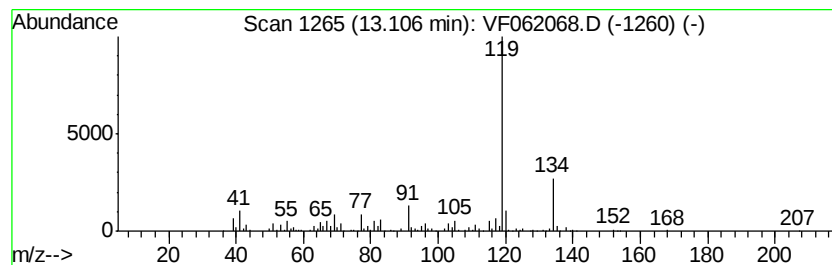
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1-methyl-3-(1-meth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.11	41.81 ug/l	517244	1,4-Dichlorobenzene-d4	12.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	97
2		o-Cymene	134	C10H14	000527-84-4	94
3		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
5		p-Cymene	134	C10H14	000099-87-6	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF032119\
Data File : VF062068.D
Acq On : 21 Mar 2019 18:50
Operator : VA/AP
Sample : K1694-01
Misc : 7.01q/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EO-02-032019-A

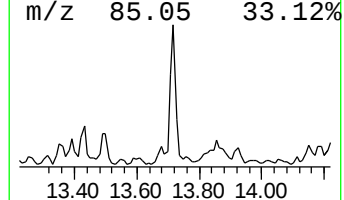
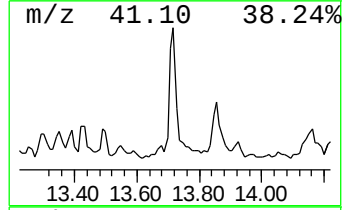
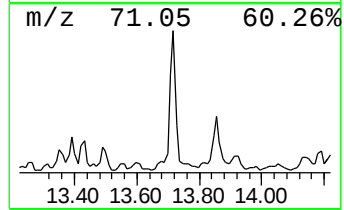
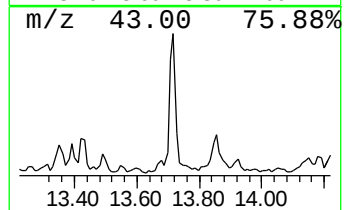
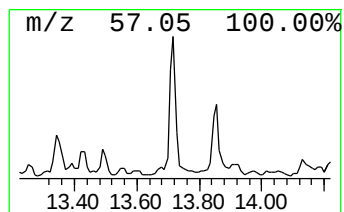
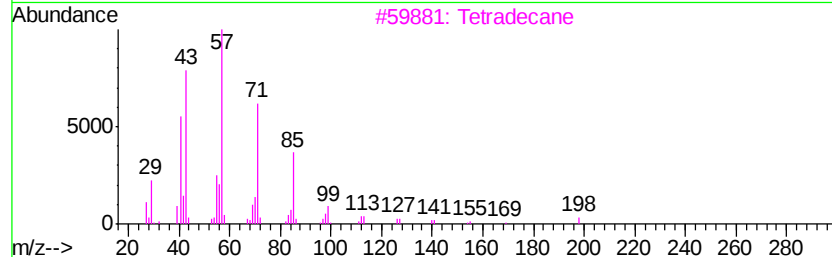
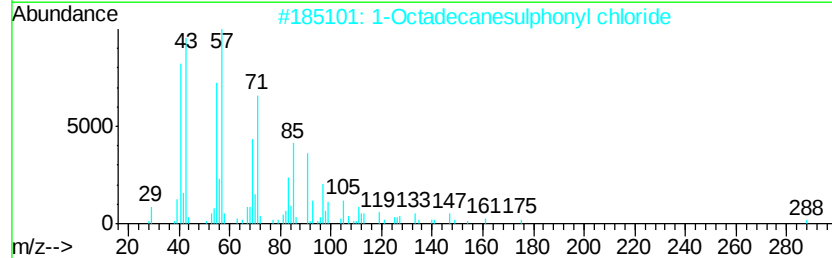
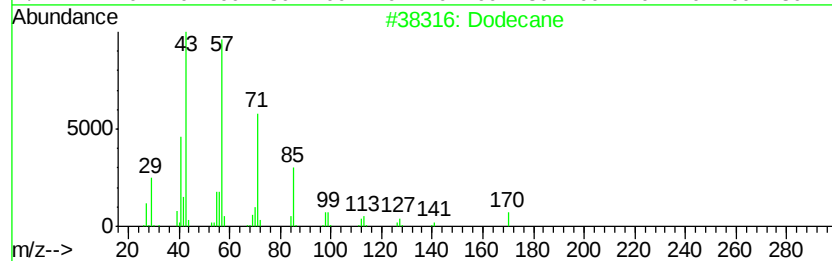
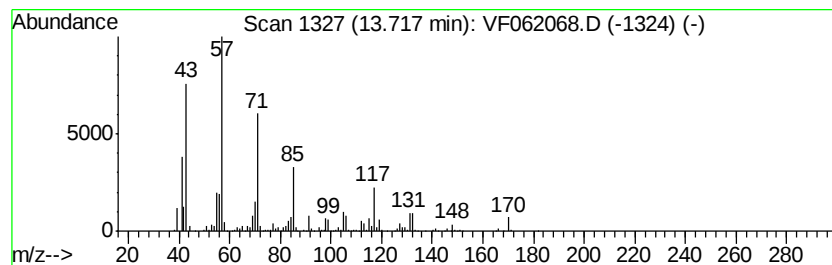
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260

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

Peak Number 8 Dodecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	82.13 ug/l	1016120	1,4-Dichlorobenzene-d4	12.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	96
2		1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	52
3		Tetradecane	198	C14H30	000629-59-4	52
4		Hexadecane	226	C16H34	000544-76-3	50
5		Undecane	156	C11H24	001120-21-4	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF032119\
Data File : VF062068.D
Acq On : 21 Mar 2019 18:50
Operator : VA/AP
Sample : K1694-01
Misc : 7.01g/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EO-02-032019-A

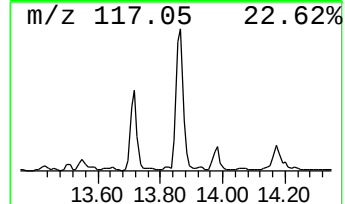
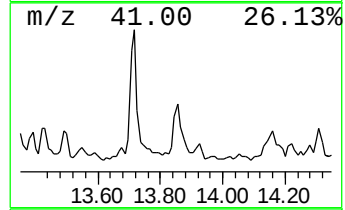
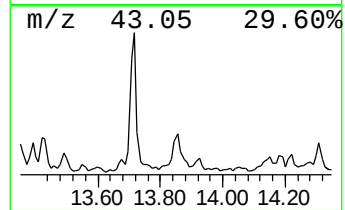
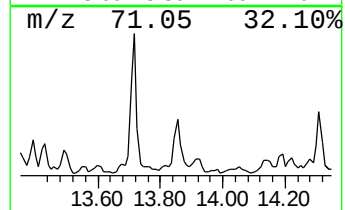
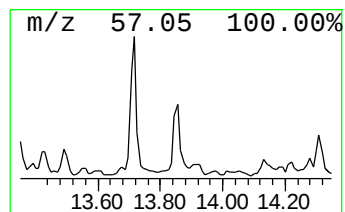
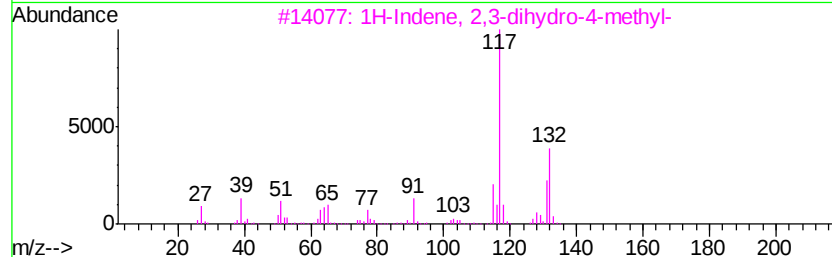
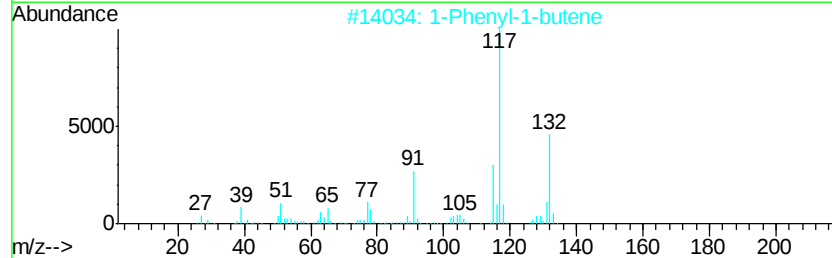
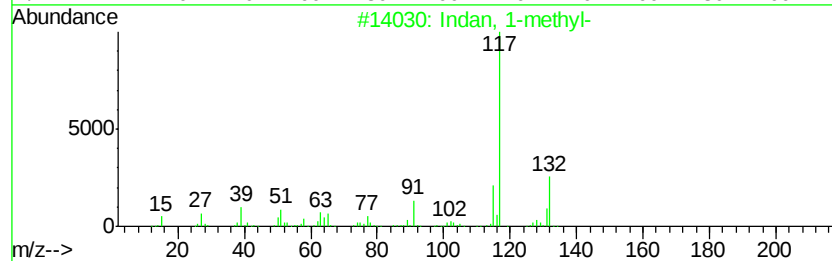
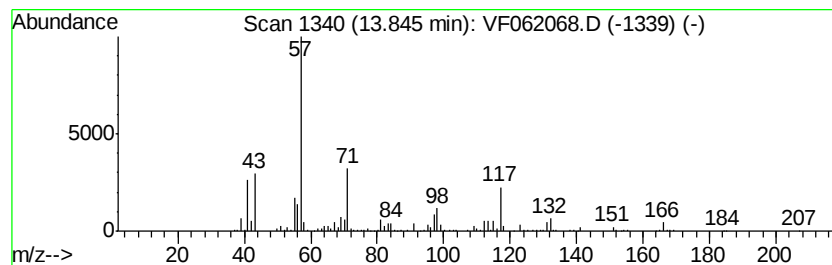
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260

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

Peak Number 9 Indan, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	58.87 ug/l	728303	1,4-Dichlorobenzene-d4	12.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-		132	C10H12	000767-58-8	90
2	1-Phenyl-1-butene		132	C10H12	000824-90-8	83
3	1H-Indene, 2,3-dihydro-4-methyl-		132	C10H12	000824-22-6	60
4	Benzene, 1-ethenyl-4-ethyl-		132	C10H12	003454-07-7	60
5	Benzene, 1-ethenyl-3-ethyl-		132	C10H12	007525-62-4	60



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF032119\
Data File : VF062068.D
Acq On : 21 Mar 2019 18:50
Operator : VA/AP
Sample : K1694-01
Misc : 7.01g/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EO-02-032019-A

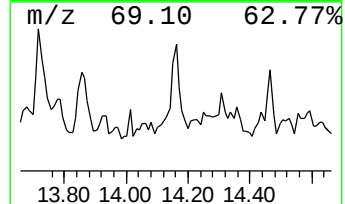
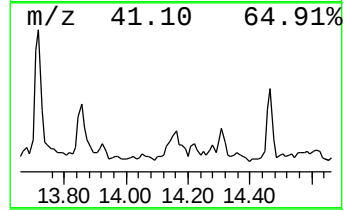
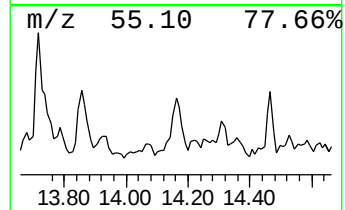
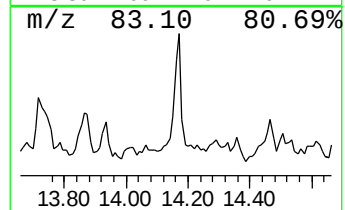
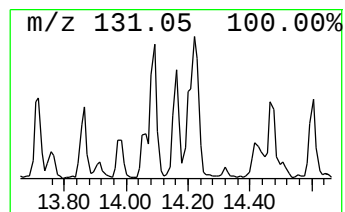
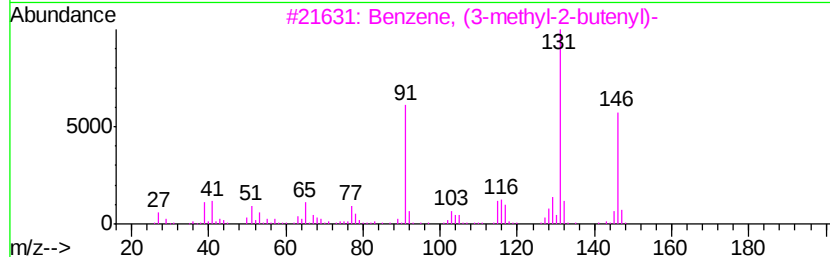
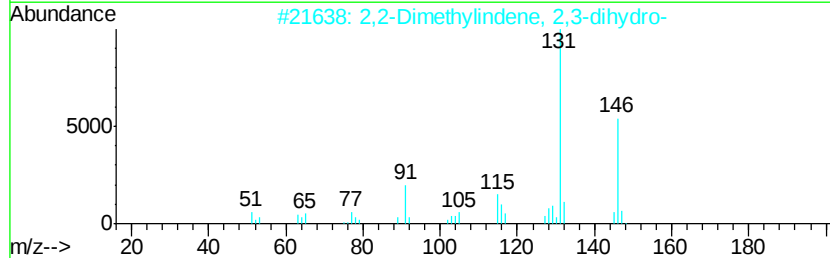
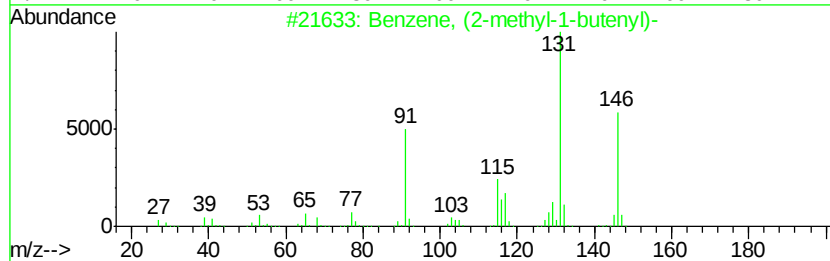
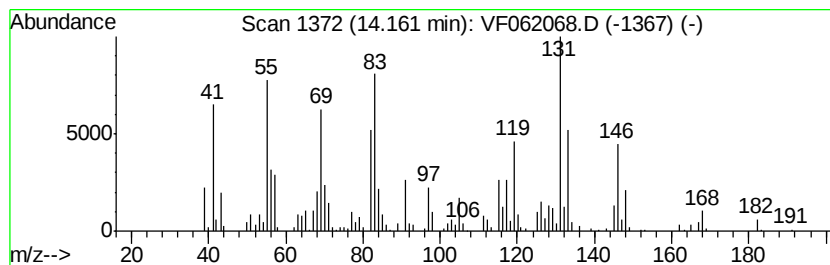
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, (2-methyl-1-butenyl)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.16	32.15 ug/l	397701	1,4-Dichlorobenzene-d4	12.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	64
2		2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	60
3		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	60
4		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	47
5		1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF032119\
Data File : VF062068.D
Acq On : 21 Mar 2019 18:50
Operator : VA/AP
Sample : K1694-01
Misc : 7.01g/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EO-02-032019-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.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
Carbonic acid, ne...	11.28	35.3	ug/l	436775	4	12.56	618572	50.0
Decane	11.67	75.5	ug/l	933591	4	12.56	618572	50.0
Benzene, 1-ethyl-...	11.73	45.3	ug/l	560369	4	12.56	618572	50.0
Decane, 4-methyl-	12.00	47.2	ug/l	583783	4	12.56	618572	50.0
Benzene, 1-methyl...	12.78	31.7	ug/l	392470	4	12.56	618572	50.0
Benzene, 1-methyl...	13.02	26.6	ug/l	329230	4	12.56	618572	50.0
Benzene, 1-methyl...	13.11	41.8	ug/l	517244	4	12.56	618572	50.0
Dodecane	13.72	82.1	ug/l	1016120	4	12.56	618572	50.0
Indan, 1-methyl-	13.85	58.9	ug/l	728303	4	12.56	618572	50.0
Benzene, (2-methy...	14.16	32.1	ug/l	397701	4	12.56	618572	50.0