

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF091018\
 Data File : VF060245.D
 Acq On : 10 Sep 2018 20:00
 Operator : VA/AP
 Sample : J4803-21
 Misc : 5.62/5mL/MSVOA F/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 EP1-Q2-FD-01

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\82F090618S.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	4.297	365	372	385	rVB2	110389	340573	1.41%	0.078%
2	5.046	439	448	468	rBV2	245598	872722	3.61%	0.201%
3	5.776	515	522	537	rBV	263254	712675	2.95%	0.164%
4	7.717	713	719	726	rBV	230164	561182	2.32%	0.129%
5	8.614	799	810	817	rBV2	135221	463827	1.92%	0.107%
6	8.782	821	827	838	rBV	285856	944246	3.91%	0.217%
7	9.117	855	861	866	rBV2	359135	1069525	4.43%	0.246%
8	9.255	872	875	883	rVB2	88901	248033	1.03%	0.057%
9	9.433	883	893	898	rBV	159591	527838	2.18%	0.121%
10	9.689	910	919	926	rBV3	223738	825012	3.41%	0.190%
11	9.847	930	935	938	rBV2	179340	502782	2.08%	0.116%
12	9.925	938	943	947	rBV2	1078586	2958963	12.24%	0.680%
13	10.132	960	964	968	rVB2	191888	439043	1.82%	0.101%
14	10.221	968	973	982	rVB2	246035	769853	3.19%	0.177%
15	10.389	982	990	997	rBV2	1276446	5235975	21.67%	1.204%
16	10.497	997	1001	1006	rVB2	689864	1651410	6.83%	0.380%
17	10.655	1006	1017	1024	rBV3	1802878	6809371	28.18%	1.565%
18	10.803	1024	1032	1039	rBV3	3453667	10738362	44.43%	2.468%
19	10.911	1039	1043	1044	rBV	732286	1333197	5.52%	0.306%
20	10.960	1045	1048	1051	rVB	1423258	2843138	11.76%	0.654%
21	11.079	1056	1060	1064	rVB3	881133	2110554	8.73%	0.485%
22	11.177	1064	1070	1074	rBV4	2100226	6499206	26.89%	1.494%
23	11.246	1074	1077	1082	rVB4	758323	1838639	7.61%	0.423%
24	11.394	1082	1092	1096	rVB5	3856826	12285440	50.83%	2.824%
25	11.512	1099	1104	1105	rBV2	1053833	2350448	9.73%	0.540%
26	11.562	1105	1109	1111	rVV3	949615	2422223	10.02%	0.557%
27	11.611	1111	1114	1117	rVB4	1084549	2059334	8.52%	0.473%
28	11.670	1117	1120	1123	rBV	2846375	5309693	21.97%	1.221%
29	11.729	1123	1126	1129	rVB2	1394858	2582573	10.69%	0.594%
30	11.788	1129	1132	1135	rBV3	1244242	2362944	9.78%	0.543%
31	11.838	1135	1137	1139	rVV3	953526	1722339	7.13%	0.396%
32	11.887	1139	1142	1144	rVV2	932349	1787456	7.40%	0.411%
33	11.936	1144	1147	1150	rVB	7134610	12307015	50.92%	2.829%
34	11.995	1150	1153	1155	rBV	1456070	3028069	12.53%	0.696%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF091018\
 Data File : VF060245.D
 Acq On : 10 Sep 2018 20:00
 Operator : VA/AP
 Sample : J4803-21
 Misc : 5.62/5mL/MSVOA F/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 EP1-Q2-FD-01

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\82F090618S.M
 Title : SW846 8260

35	12.064	1155	1160	1161	rBV3	1936283	4550707	18.83%	1.046%
36	12.114	1161	1165	1169	rVB2	7852074	17664713	73.09%	4.061%
37	12.183	1169	1172	1176	rBV2	1951796	4067215	16.83%	0.935%
38	12.262	1176	1180	1182	rBV3	2859713	6804304	28.15%	1.564%
39	12.311	1182	1185	1189	rVB3	4170591	8471157	35.05%	1.947%
40	12.390	1190	1193	1196	rVB3	1933987	3578812	14.81%	0.823%
41	12.439	1196	1198	1200	rBV2	1230208	1888271	7.81%	0.434%
42	12.488	1200	1203	1205	rBV2	2088812	4088959	16.92%	0.940%
43	12.528	1205	1207	1212	rVV	4972096	9898942	40.96%	2.275%
44	12.597	1212	1214	1216	rVB2	939064	1195723	4.95%	0.275%
45	12.715	1221	1226	1229	rBV	11963672	23992147	99.27%	5.515%
46	12.784	1230	1233	1235	rVV	1577502	2678173	11.08%	0.616%
47	12.833	1235	1238	1239	rVV	3260462	5127309	21.22%	1.179%
48	12.873	1239	1242	1244	rVV	5118358	10193345	42.18%	2.343%
49	12.932	1244	1248	1253	rVB	11055938	24167530	100.00%	5.555%
50	13.030	1254	1258	1262	rBV2	3510634	7192613	29.76%	1.653%
51	13.099	1262	1265	1269	rVB2	7794260	13853168	57.32%	3.184%
52	13.188	1269	1274	1278	rBV2	5233294	17302675	71.59%	3.977%
53	13.247	1278	1280	1284	rVV	8975040	14749651	61.03%	3.391%
54	13.346	1284	1290	1292	rVV4	5622168	12468734	51.59%	2.866%
55	13.375	1292	1293	1296	rVV	3129029	6224193	25.75%	1.431%
56	13.474	1300	1303	1305	rBV	3768287	5803043	24.01%	1.334%
57	13.513	1305	1307	1309	rVB	4569073	5753733	23.81%	1.323%
58	13.582	1312	1314	1316	rBV	5194000	6745264	27.91%	1.551%
59	13.632	1316	1319	1321	rBV	8992040	15257606	63.13%	3.507%
60	13.701	1324	1326	1327	rBV	2458027	2961746	12.26%	0.681%
61	13.789	1332	1335	1338	rVV2	5863841	12065647	49.93%	2.774%
62	13.839	1338	1340	1342	rVV	2978918	4945132	20.46%	1.137%
63	13.898	1342	1346	1348	rVV2	4958257	10410373	43.08%	2.393%
64	13.937	1348	1350	1351	rVV	8084916	12373785	51.20%	2.844%
65	13.967	1351	1353	1355	rVV	9290427	16460302	68.11%	3.784%
66	14.056	1358	1362	1367	rVV3	3995051	9923767	41.06%	2.281%
67	14.125	1367	1369	1370	rVV	1757612	2594149	10.73%	0.596%
68	14.154	1370	1372	1375	rVV	2272811	3896123	16.12%	0.896%
69	14.223	1375	1379	1382	rVV4	4710608	11694435	48.39%	2.688%
70	14.292	1383	1386	1391	rVV	3350978	6690568	27.68%	1.538%
71	14.371	1391	1394	1396	rVV2	932793	1693066	7.01%	0.389%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF091018\
Data File : VF060245.D
Acq On : 10 Sep 2018 20:00
Operator : VA/AP
Sample : J4803-21
Misc : 5.62/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-FD-01

Integration Parameters: RTEINT.P

Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Title : SW846 8260

72	14.430	1397	1400	1403	rVV2	1001507	1869136	7.73%	0.430%
73	14.479	1403	1405	1408	rVV2	629531	1089096	4.51%	0.250%
74	14.548	1408	1412	1418	rVV5	600452	2071503	8.57%	0.476%
75	14.627	1418	1420	1422	rVV2	216968	330852	1.37%	0.076%
76	14.657	1422	1423	1426	rVV2	195205	314114	1.30%	0.072%
77	14.805	1435	1438	1441	rVB	722011	970374	4.02%	0.223%
78	15.061	1461	1464	1469	rVB	295883	438292	1.81%	0.101%

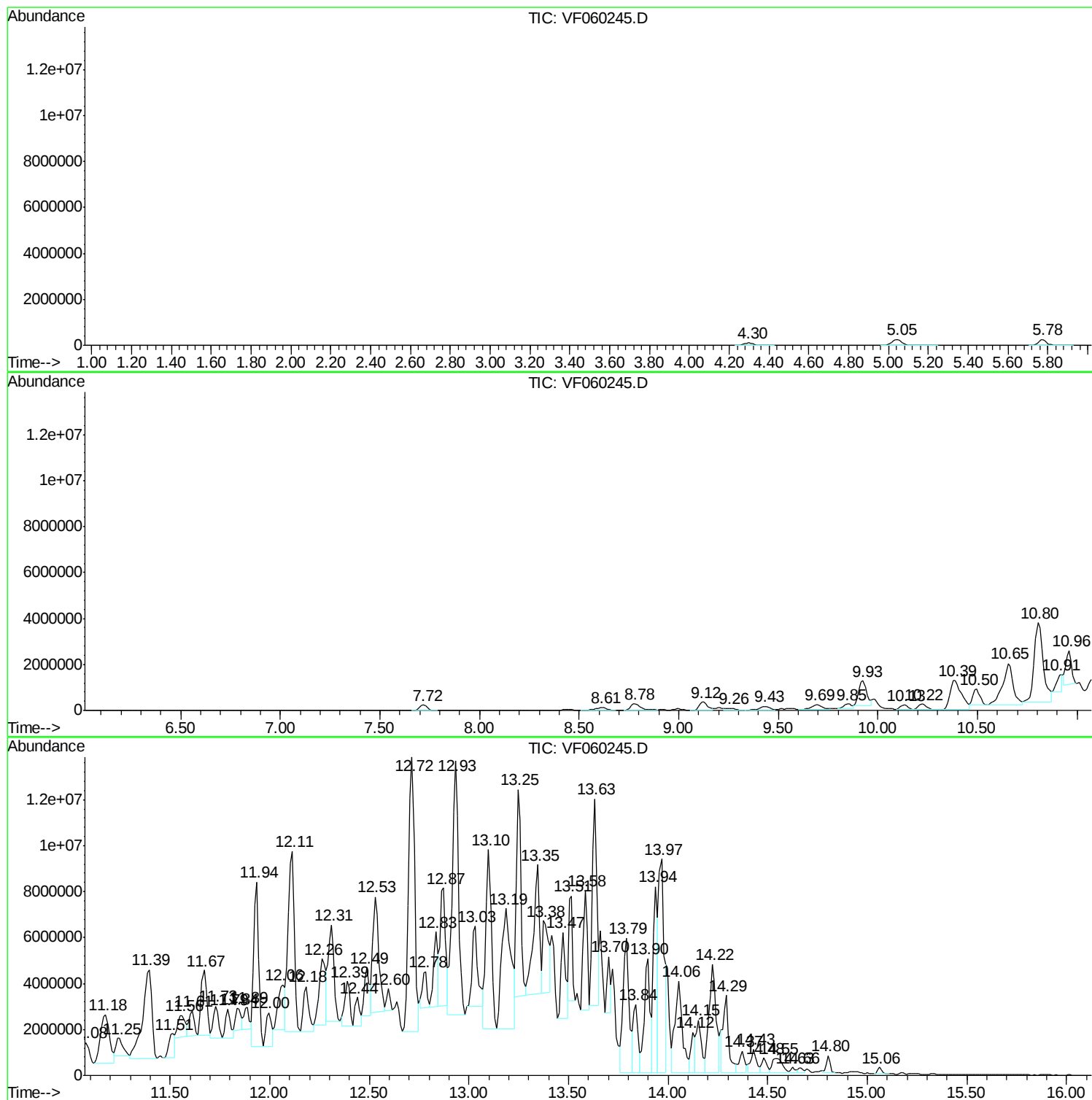
Sum of corrected areas: 435024107

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF091018\
Data File : VF060245.D
Acq On : 10 Sep 2018 20:00
Operator : VA/AP
Sample : J4803-21
Misc : 5.62/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-FD-01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF091018\
Data File : VF060245.D
Acq On : 10 Sep 2018 20:00
Operator : VA/AP
Sample : J4803-21
Misc : 5.62/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-FD-01

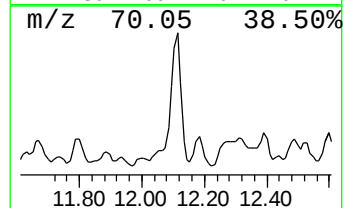
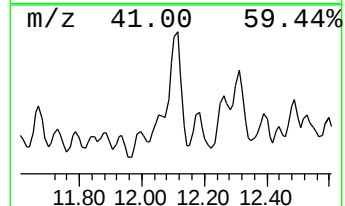
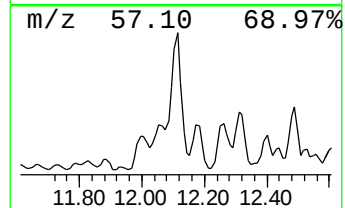
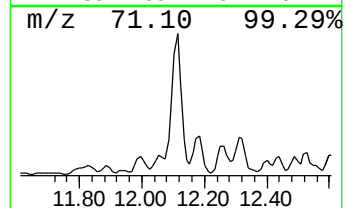
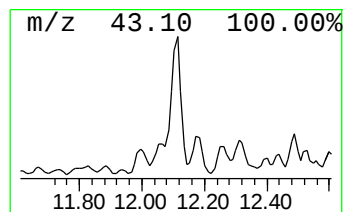
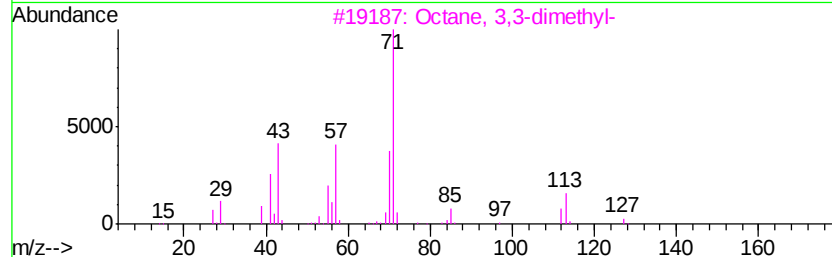
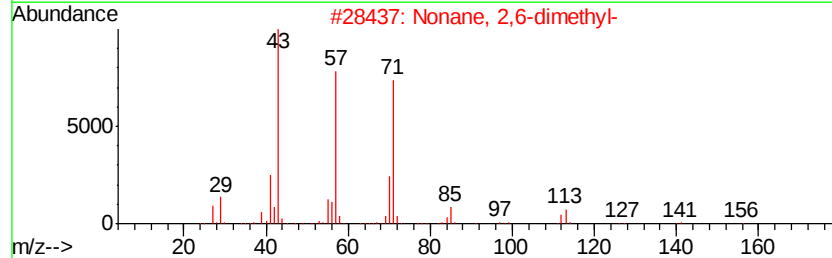
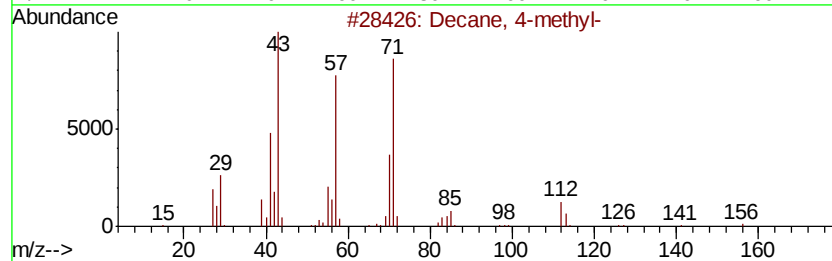
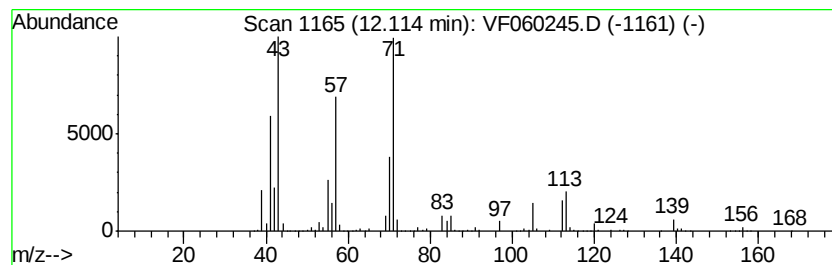
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

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

Peak Number 1 Decane, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.11	738.66 ug/l	17664700	1,4-Dichlorobenzene-d4	12.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 4-methyl-	156	C11H24	002847-72-5	94
2		Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	81
3		Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	59
4		1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	52
5		Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF091018\
Data File : VF060245.D
Acq On : 10 Sep 2018 20:00
Operator : VA/AP
Sample : J4803-21
Misc : 5.62/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-FD-01

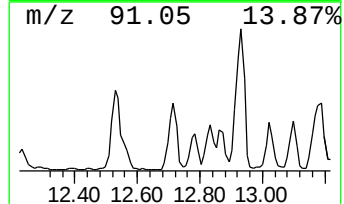
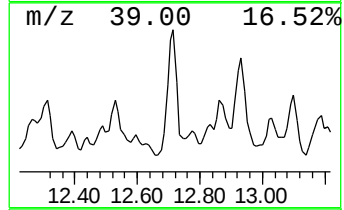
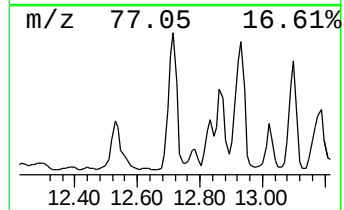
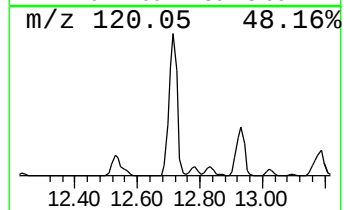
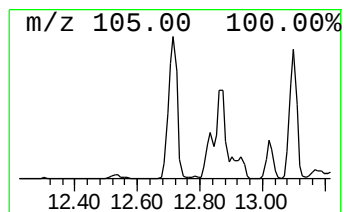
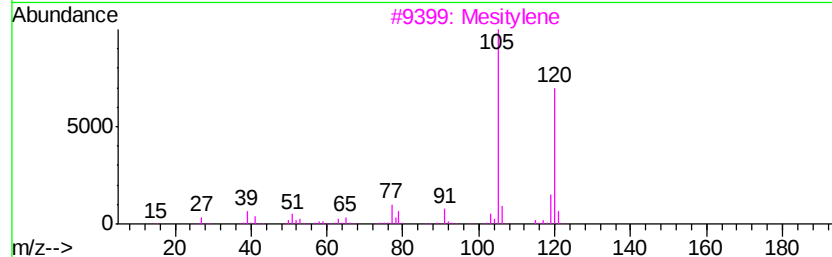
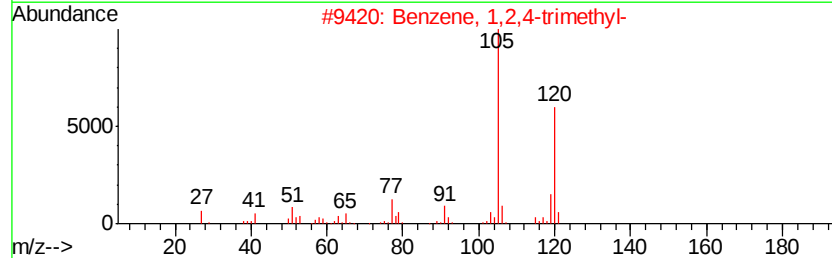
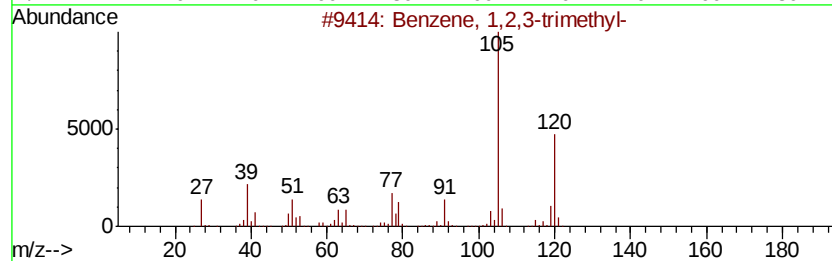
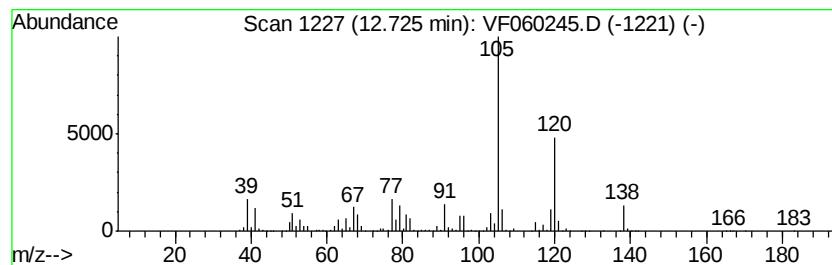
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 1,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.72	1003.25 ug/l	23992100	1,4-Dichlorobenzene-d4	12.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
3		Mesitylene	120	C9H12	000108-67-8	90
4		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF091018\
Data File : VF060245.D
Acq On : 10 Sep 2018 20:00
Operator : VA/AP
Sample : J4803-21
Misc : 5.62/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

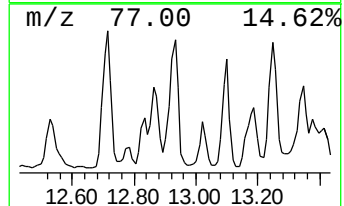
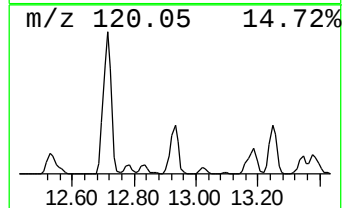
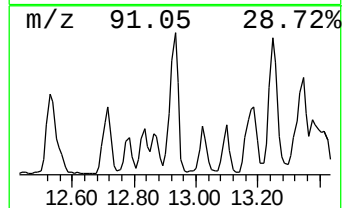
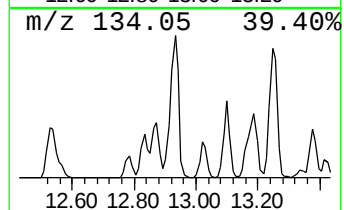
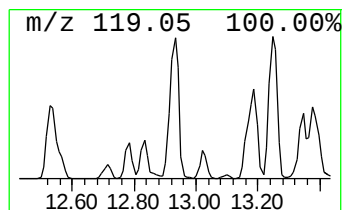
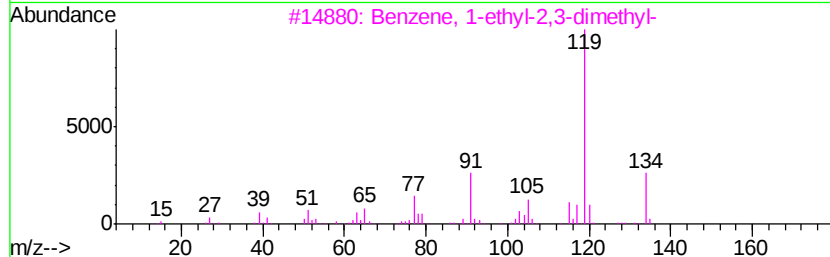
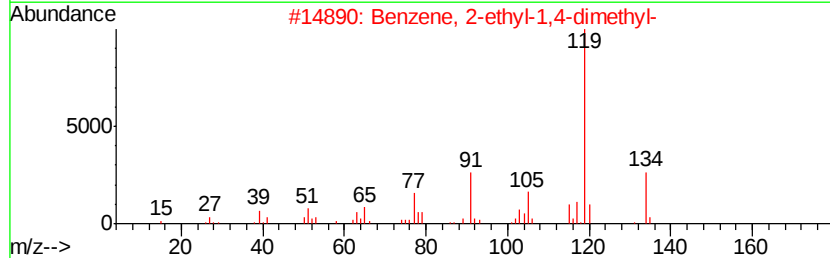
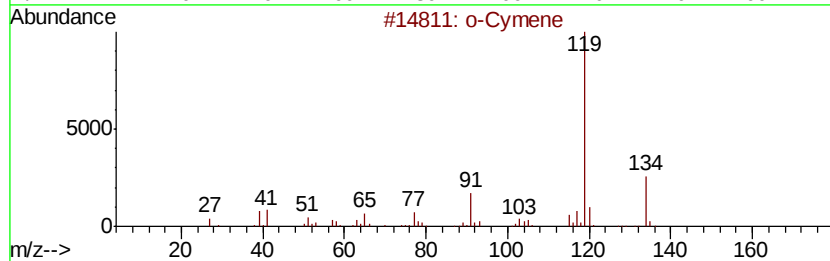
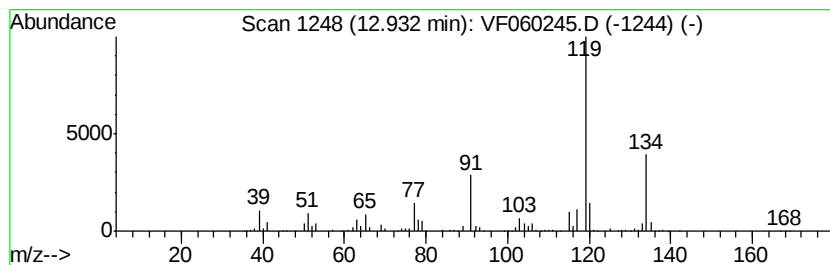
Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-FD-01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

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

Peak Number 3 o-Cymene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	1010.58 ug/l	24167500	1,4-Dichlorobenzene-d4	12.65
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		o-Cymene	134 C10H14	000527-84-4 95
2		Benzene, 2-ethyl-1,4-dimethyl-	134 C10H14	001758-88-9 94
3		Benzene, 1-ethyl-2,3-dimethyl-	134 C10H14	000933-98-2 94
4		Benzene, 4-ethyl-1,2-dimethyl-	134 C10H14	000934-80-5 94
5		Benzene, 1-ethyl-2,4-dimethyl-	134 C10H14	000874-41-9 91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF091018\
Data File : VF060245.D
Acq On : 10 Sep 2018 20:00
Operator : VA/AP
Sample : J4803-21
Misc : 5.62/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-FD-01

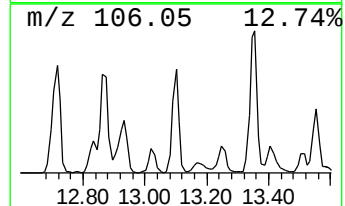
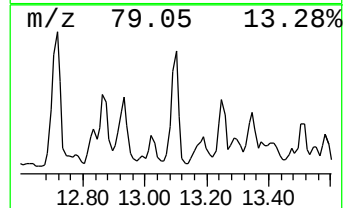
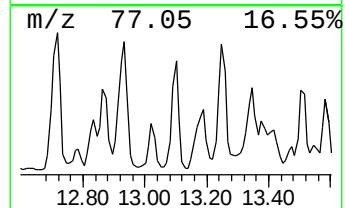
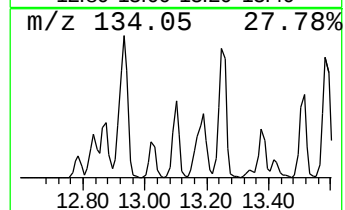
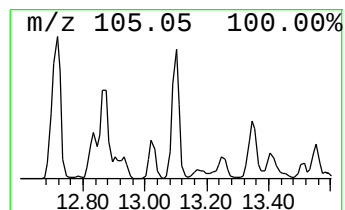
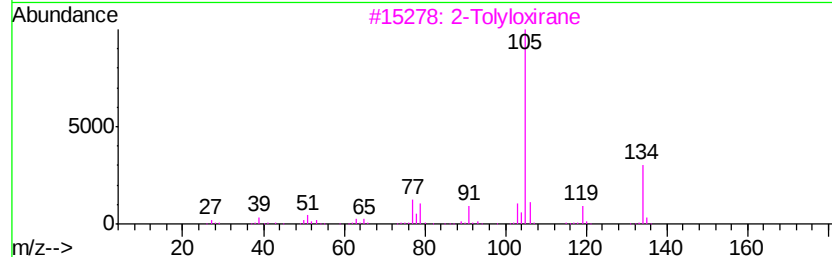
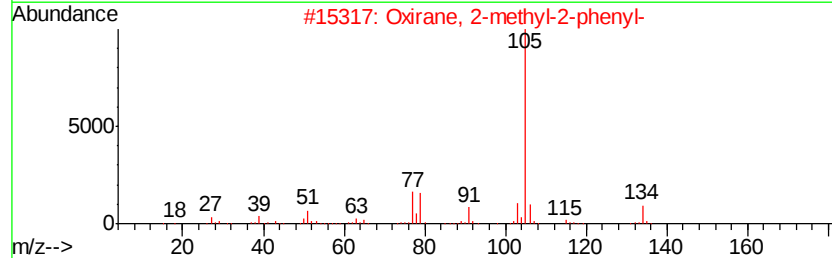
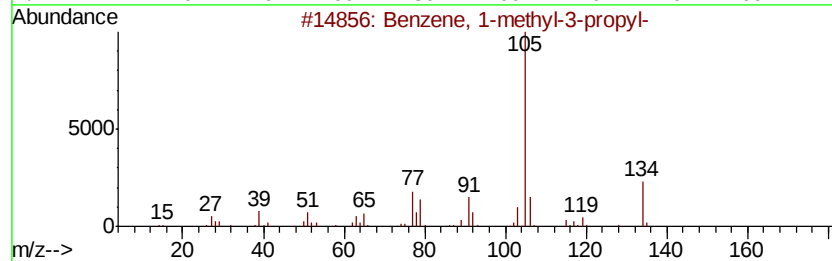
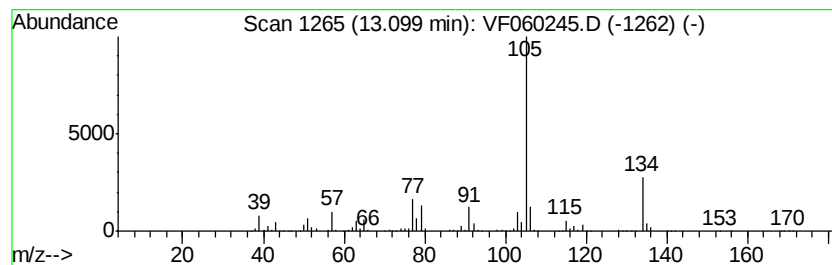
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

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

Peak Number 4 Benzene, 1-methyl-3-propyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.10	579.28 ug/l	13853200	1,4-Dichlorobenzene-d4	12.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	93
2		Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	91
3		2-Tolylloxirane	134	C9H10O	002783-26-8	91
4		Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90
5		Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF091018\
Data File : VF060245.D
Acq On : 10 Sep 2018 20:00
Operator : VA/AP
Sample : J4803-21
Misc : 5.62/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-FD-01

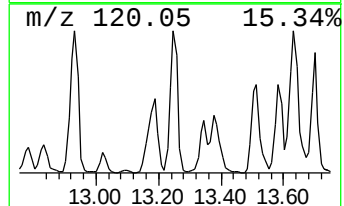
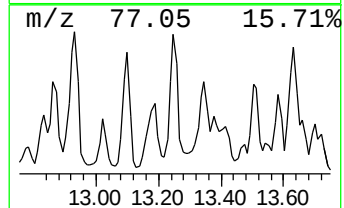
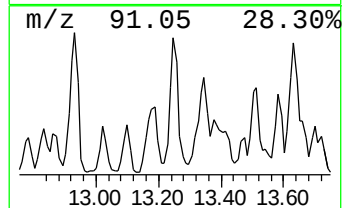
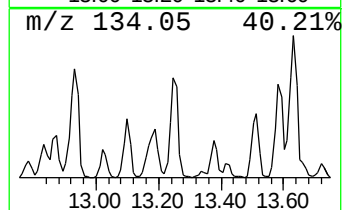
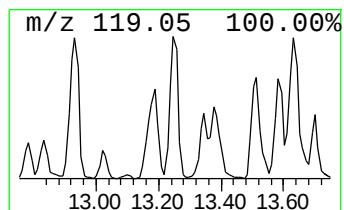
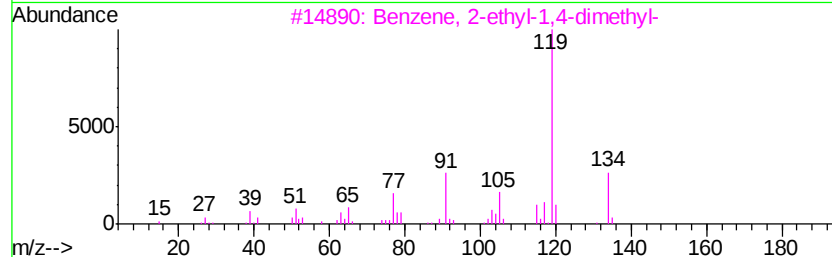
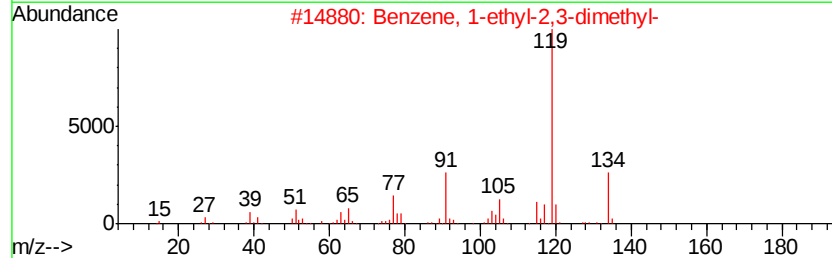
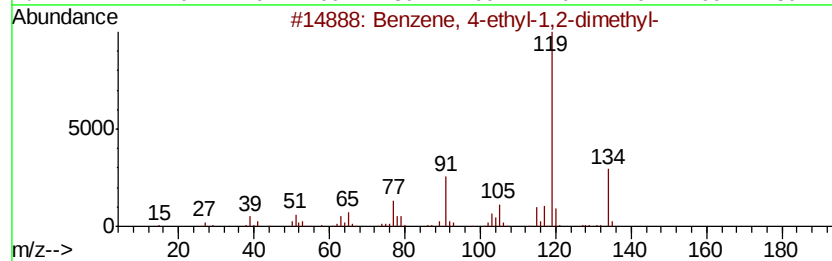
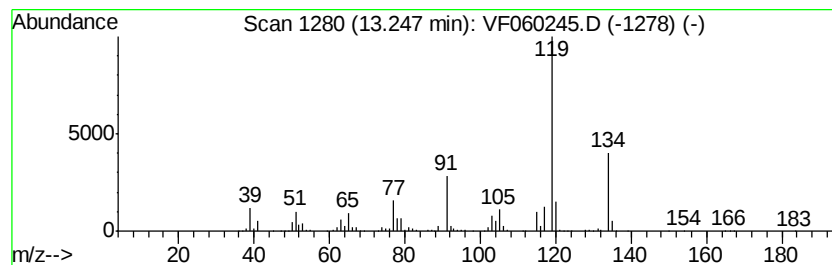
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.25	616.77 ug/l	14749700	1,4-Dichlorobenzene-d4	12.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	97
2		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
5		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF091018\
Data File : VF060245.D
Acq On : 10 Sep 2018 20:00
Operator : VA/AP
Sample : J4803-21
Misc : 5.62/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-FD-01

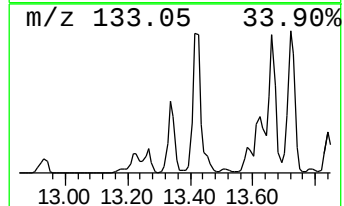
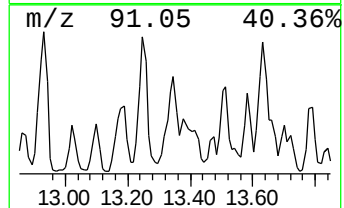
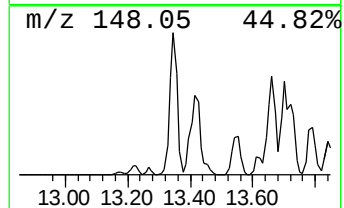
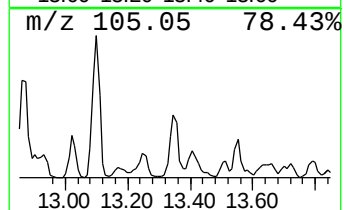
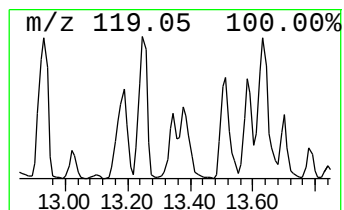
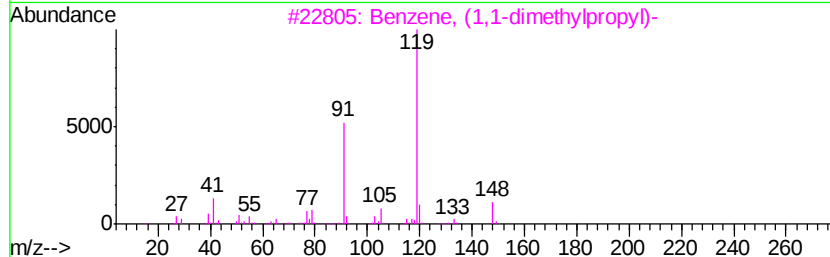
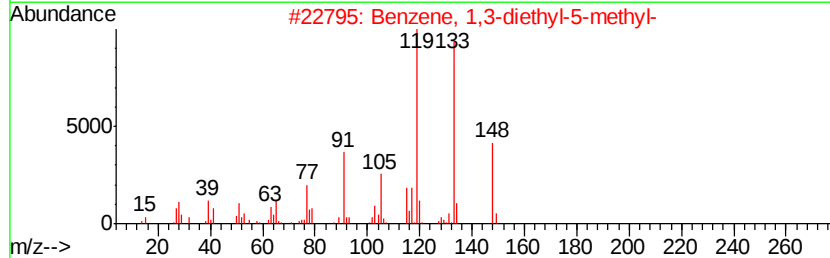
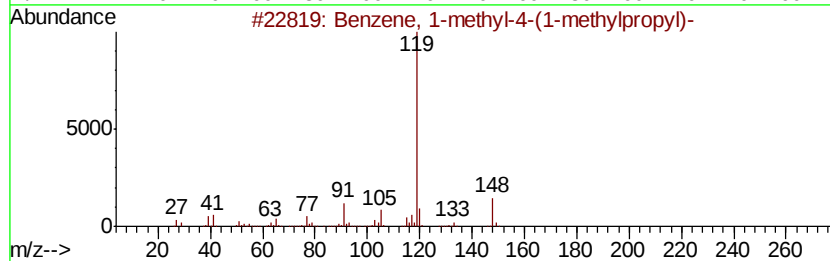
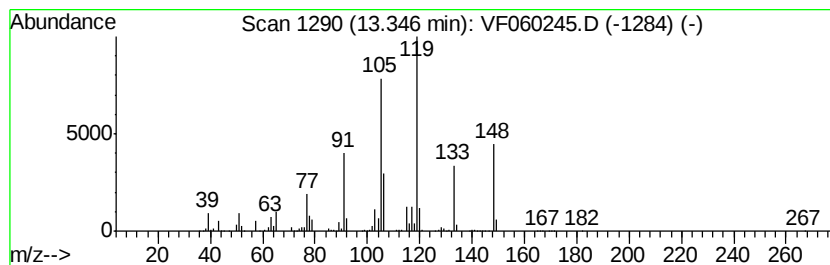
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1-methyl-4-(1-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	521.39 ug/l	12468700	1,4-Dichlorobenzene-d4	12.65

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16		001595-16-0	70
2	Benzene, 1,3-diethyl-5-methyl-	148	C11H16		002050-24-0	64
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16		002049-95-8	58
4	o-Cymene	134	C10H14		000527-84-4	55
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14		000535-77-3	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF091018\
Data File : VF060245.D
Acq On : 10 Sep 2018 20:00
Operator : VA/AP
Sample : J4803-21
Misc : 5.62/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-FD-01

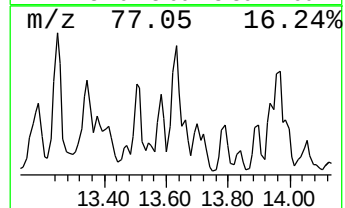
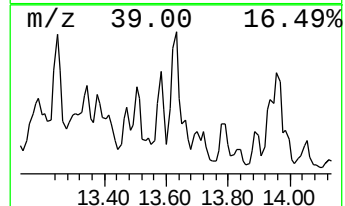
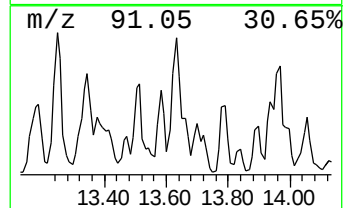
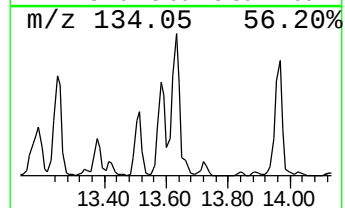
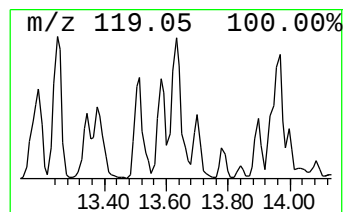
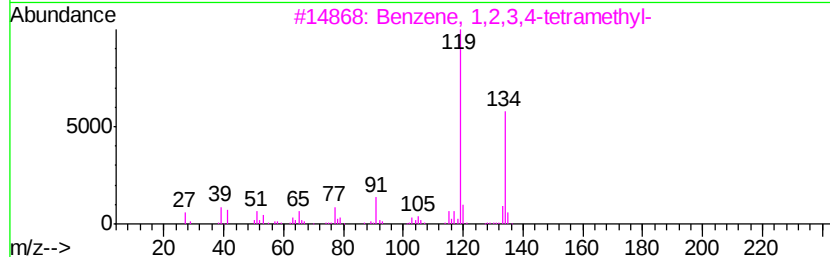
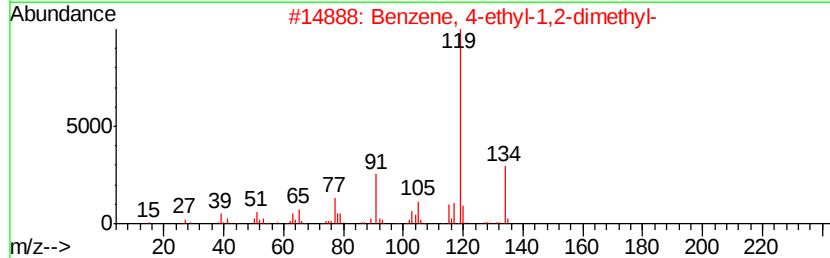
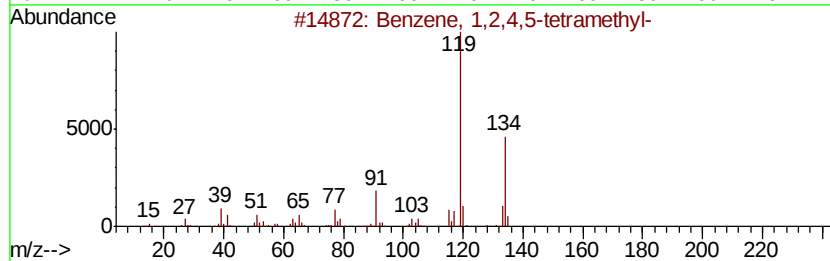
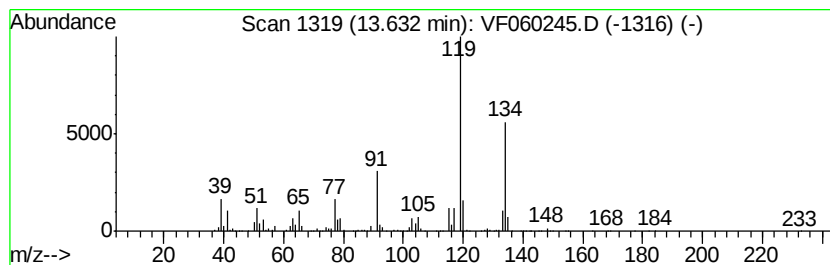
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	638.01 ug/l	15257600	1,4-Dichlorobenzene-d4	12.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96
2		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
5		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF091018\
Data File : VF060245.D
Acq On : 10 Sep 2018 20:00
Operator : VA/AP
Sample : J4803-21
Misc : 5.62/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-FD-01

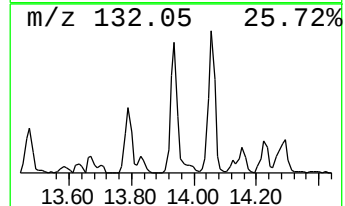
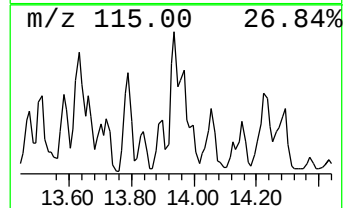
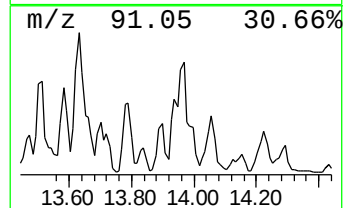
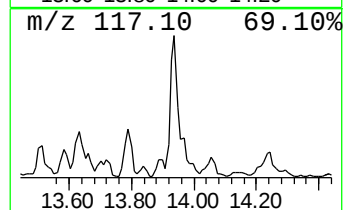
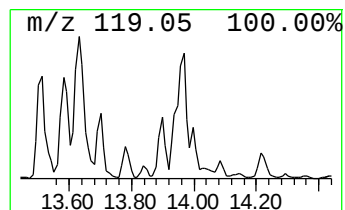
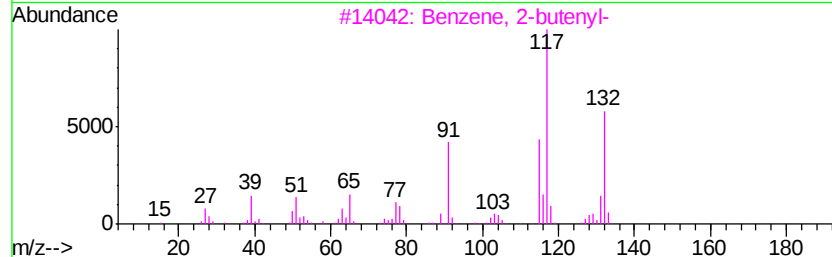
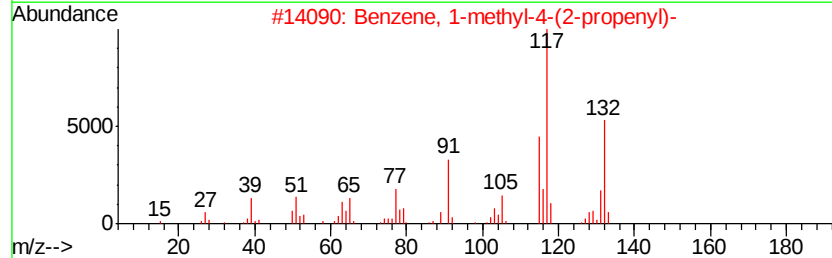
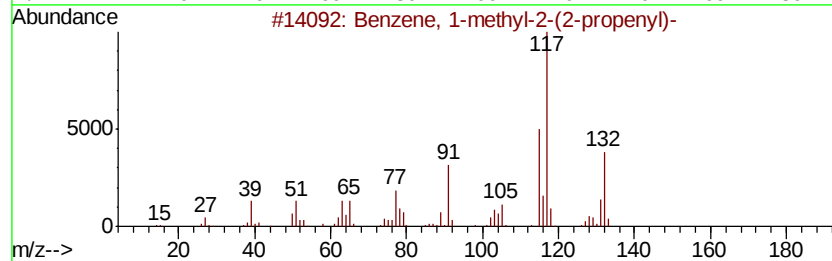
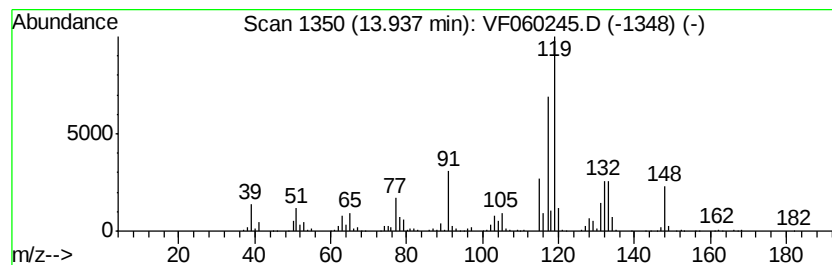
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1-methyl-2-(2-prop... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.94	517.42 ug/l	12373800	1,4-Dichlorobenzene-d4	12.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	94
2		Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	89
3		Benzene, 2-butenyl-	132	C10H12	001560-06-1	84
4		Benzene, (1-methyl-1-propenyl)-, ...	132	C10H12	000767-99-7	46
5		Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	46



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF091018\
Data File : VF060245.D
Acq On : 10 Sep 2018 20:00
Operator : VA/AP
Sample : J4803-21
Misc : 5.62/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-FD-01

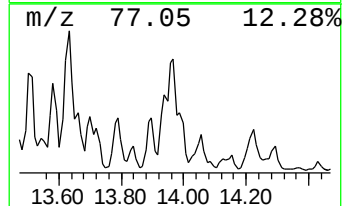
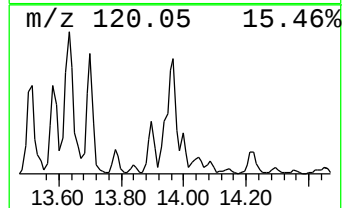
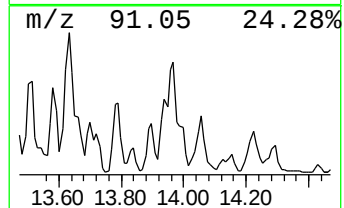
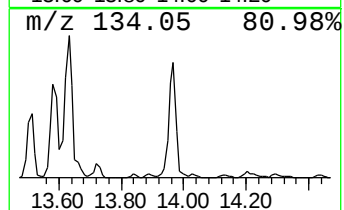
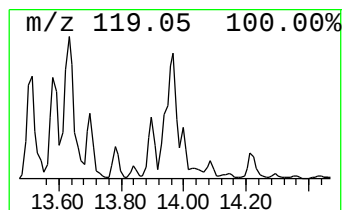
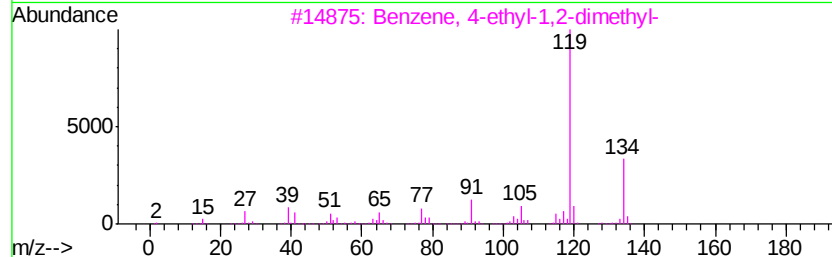
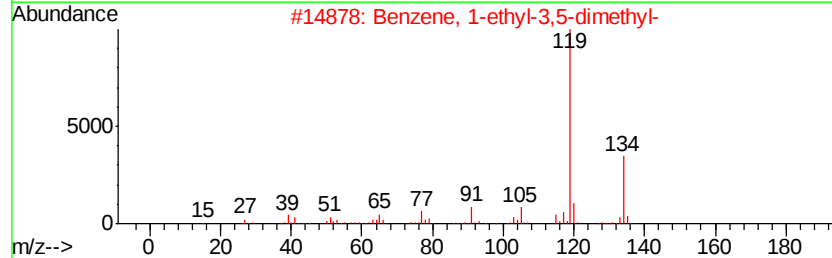
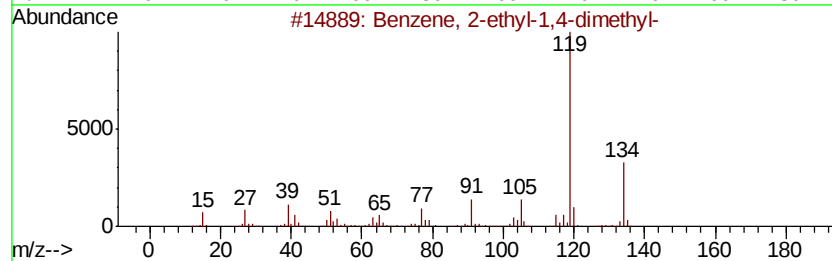
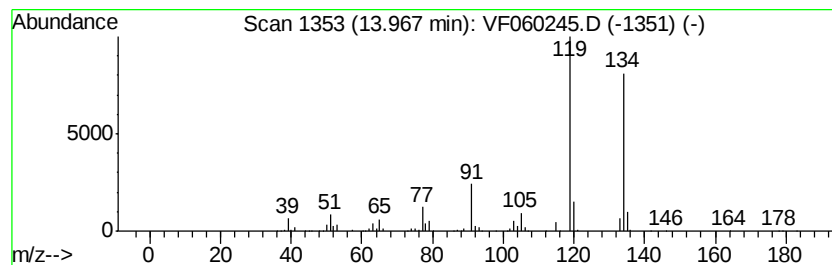
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	688.30 ug/l	16460300	1,4-Dichlorobenzene-d4	12.65

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
2		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
3		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
4		1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	90
5		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF091018\
Data File : VF060245.D
Acq On : 10 Sep 2018 20:00
Operator : VA/AP
Sample : J4803-21
Misc : 5.62/5mL/MSVOA_F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-FD-01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.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
Decane, 4-methyl-	12.11	738.7	ug/l	17664700	4	12.65	1195720	50.0
Benzene, 1,2,3-tr...	12.72	1003.3	ug/l	23992100	4	12.65	1195720	50.0
o-Cymene	12.93	1010.6	ug/l	24167500	4	12.65	1195720	50.0
Benzene, 1-methyl...	13.10	579.3	ug/l	13853200	4	12.65	1195720	50.0
Benzene, 4-ethyl-...	13.25	616.8	ug/l	14749700	4	12.65	1195720	50.0
Benzene, 1-methyl...	13.35	521.4	ug/l	12468700	4	12.65	1195720	50.0
Benzene, 1,2,4,5-...	13.63	638.0	ug/l	15257600	4	12.65	1195720	50.0
Benzene, 1-methyl...	13.94	517.4	ug/l	12373800	4	12.65	1195720	50.0
Benzene, 2-ethyl-...	13.97	688.3	ug/l	16460300	4	12.65	1195720	50.0