

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF091018\
 Data File : VF060239.D
 Acq On : 10 Sep 2018 17:15
 Operator : VA/AP
 Sample : J4803-15
 Misc : 5.23/5mL/MSVOA F/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 EP1-Q2-I7

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	1.088	44	46	52	rBV2	7099	12668	1.29%	0.212%
2	2.280	160	167	174	rBV	17029	49137	5.02%	0.822%
3	4.163	353	358	364	rBV2	3667	11335	1.16%	0.190%
4	4.291	364	371	382	rBV	90817	279555	28.57%	4.675%
5	5.040	439	447	462	rBV2	231970	797528	81.52%	13.337%
6	5.770	515	521	536	rBV	246054	641509	65.57%	10.728%
7	7.712	712	718	733	rBV	266737	637637	65.17%	10.663%
8	9.920	936	942	956	rBV	389294	855074	87.40%	14.299%
9	10.787	1025	1030	1035	rBV2	6282	14012	1.43%	0.234%
10	11.379	1086	1090	1095	rVB5	4337	11935	1.22%	0.200%
11	11.517	1099	1104	1115	rBV	322994	604776	61.82%	10.114%
12	11.645	1115	1117	1120	rBV2	8673	13602	1.39%	0.227%
13	11.802	1128	1133	1137	rBV2	14630	31567	3.23%	0.528%
14	11.911	1141	1144	1147	rBV	31417	48299	4.94%	0.808%
15	12.078	1158	1161	1167	rVB3	14898	31049	3.17%	0.519%
16	12.246	1173	1178	1179	rBV4	4867	11397	1.16%	0.191%
17	12.285	1179	1182	1187	rVB	61799	97570	9.97%	1.632%
18	12.502	1202	1204	1212	rVB2	11928	33194	3.39%	0.555%
19	12.630	1213	1217	1221	rVV	657934	978364	100.00%	16.361%
20	12.690	1221	1223	1228	rVV	68909	102487	10.48%	1.714%
21	12.808	1232	1235	1237	rVV3	10310	20280	2.07%	0.339%
22	12.847	1237	1239	1241	rVV	13328	22116	2.26%	0.370%
23	12.906	1241	1245	1250	rVV2	25620	54704	5.59%	0.915%
24	13.005	1253	1255	1260	rVV4	7999	15337	1.57%	0.256%
25	13.084	1260	1263	1266	rVB	10576	19858	2.03%	0.332%
26	13.163	1266	1271	1275	rBV2	15431	40688	4.16%	0.680%
27	13.222	1275	1277	1282	rVV2	17538	35804	3.66%	0.599%
28	13.301	1282	1285	1289	rVV3	9205	24852	2.54%	0.416%
29	13.360	1289	1291	1294	rVV4	7033	13747	1.41%	0.230%
30	13.498	1303	1305	1308	rVV2	8156	15907	1.63%	0.266%
31	13.567	1310	1312	1314	rVV	12411	16212	1.66%	0.271%
32	13.606	1314	1316	1318	rVV	15989	21592	2.21%	0.361%
33	13.774	1330	1333	1336	rVB2	7281	11010	1.13%	0.184%
34	13.853	1336	1341	1343	rBV	16502	28760	2.94%	0.481%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF091018\
 Data File : VF060239.D
 Acq On : 10 Sep 2018 17:15
 Operator : VA/AP
 Sample : J4803-15
 Misc : 5.23/5mL/MSVOA F/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 EP1-Q2-I7

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

35	13.912	1343	1347	1349	rBV3	14175	31930	3.26%	0.534%
36	14.040	1357	1360	1364	rVB2	10726	14981	1.53%	0.251%
37	14.247	1374	1381	1383	rBV	22853	50889	5.20%	0.851%
38	14.286	1383	1385	1388	rVB2	9251	12806	1.31%	0.214%
39	14.336	1388	1390	1393	rBV	24522	33082	3.38%	0.553%
40	14.543	1408	1411	1413	rBV4	14442	27782	2.84%	0.465%
41	14.572	1413	1414	1418	rVV2	15647	18907	1.93%	0.316%
42	14.641	1418	1421	1422	rVV	14755	16261	1.66%	0.272%
43	14.671	1422	1424	1434	rVB	70838	124989	12.78%	2.090%
44	14.976	1451	1455	1459	rVB5	5605	10678	1.09%	0.179%
45	15.114	1467	1469	1471	rBV2	7594	11974	1.22%	0.200%
46	15.272	1479	1485	1488	rBV6	6567	22030	2.25%	0.368%

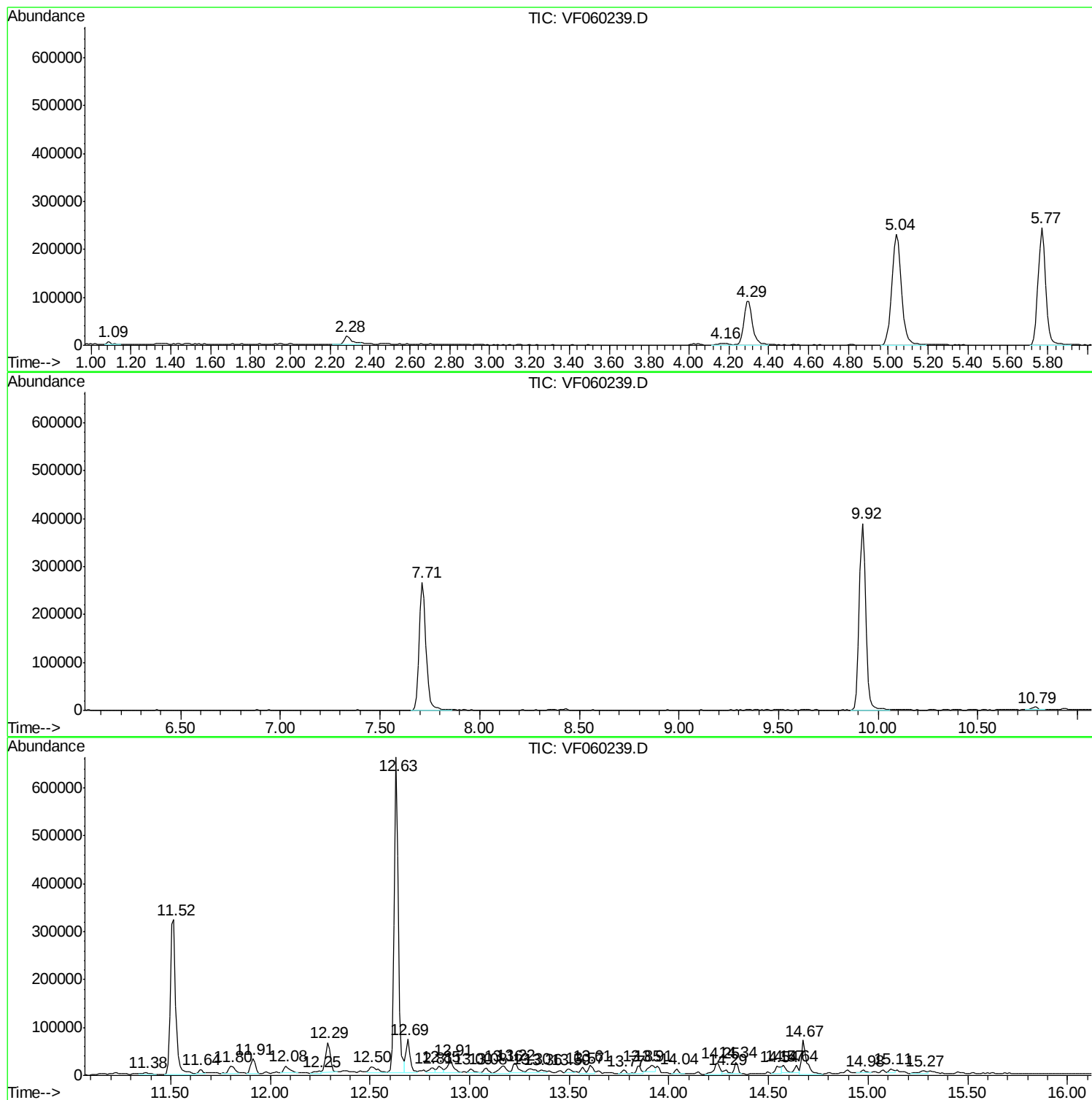
Sum of corrected areas: 5979871

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF091018\
Data File : VF060239.D
Acq On : 10 Sep 2018 17:15
Operator : VA/AP
Sample : J4803-15
Misc : 5.23/5mL/MSVOA F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-I7

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 : VF060239.D
Acq On : 10 Sep 2018 17:15
Operator : VA/AP
Sample : J4803-15
Misc : 5.23/5mL/MSVOA F/SOIL
ALS Vial : 15 Sample Multiplier: 1

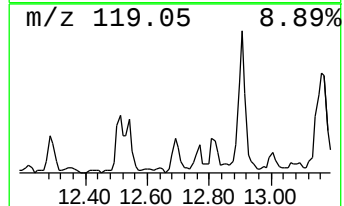
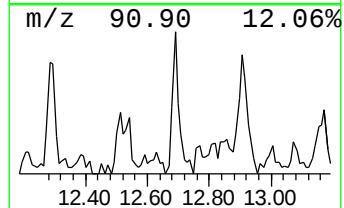
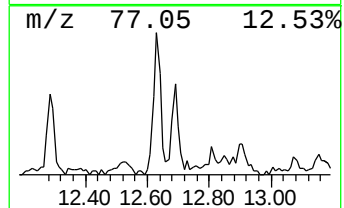
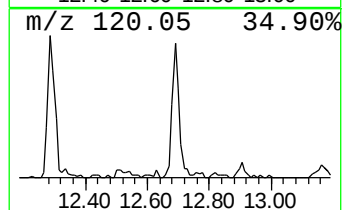
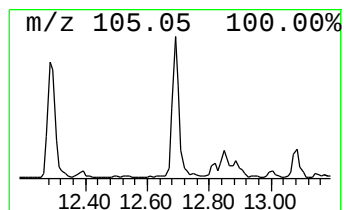
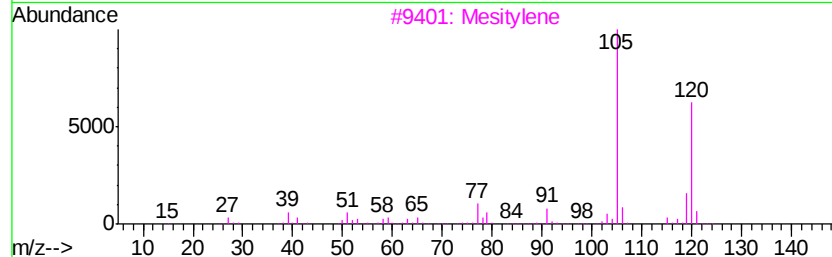
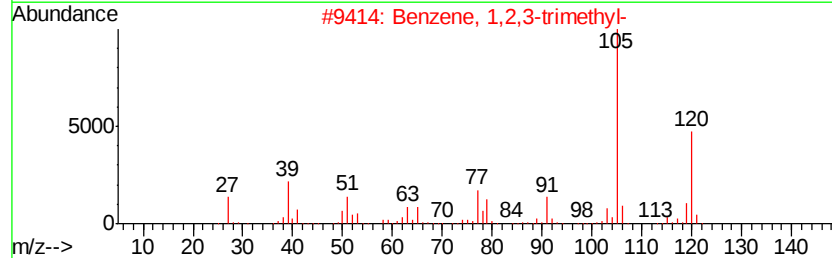
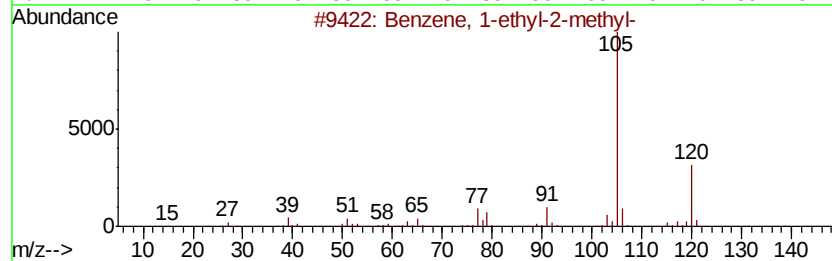
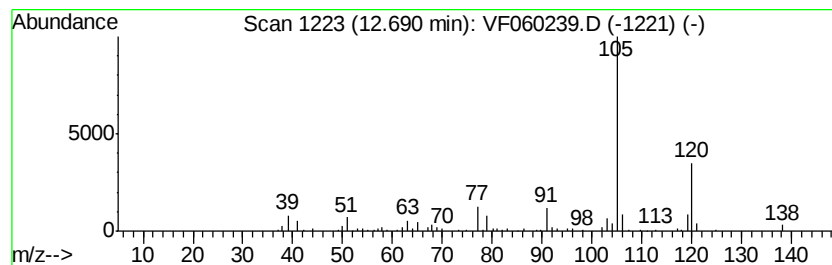
Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-I7

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 Benzene, 1-ethyl-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.69	5.24 ug/l	102487	1,4-Dichlorobenzene-d4	12.63
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-ethyl-2-methyl-	120 C9H12	000611-14-3 91
2		Benzene, 1,2,3-trimethyl-	120 C9H12	000526-73-8 91
3		Mesitylene	120 C9H12	000108-67-8 91
4		Benzene, 1-ethyl-4-methyl-	120 C9H12	000622-96-8 91
5		Benzene, 1-ethyl-3-methyl-	120 C9H12	000620-14-4 91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF091018\
Data File : VF060239.D
Acq On : 10 Sep 2018 17:15
Operator : VA/AP
Sample : J4803-15
Misc : 5.23/5mL/MSVOA F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-I7

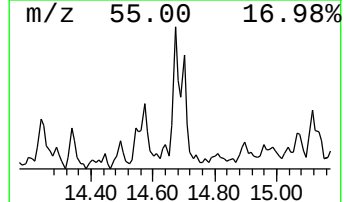
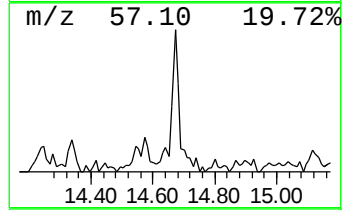
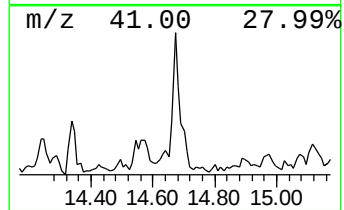
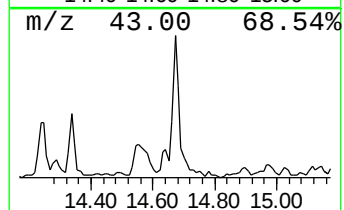
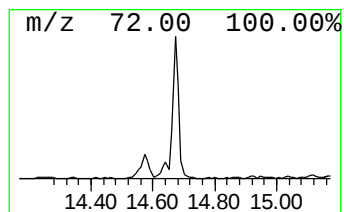
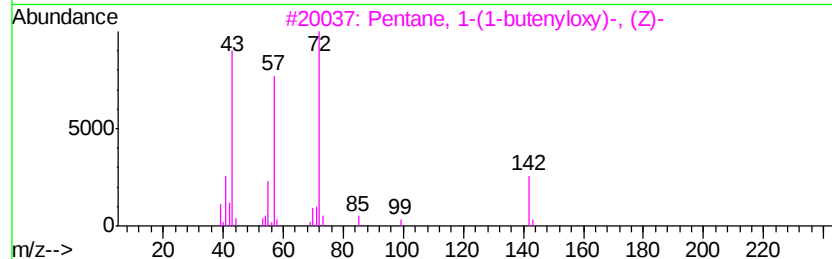
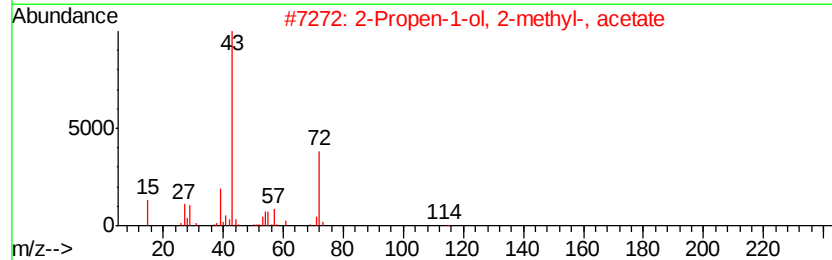
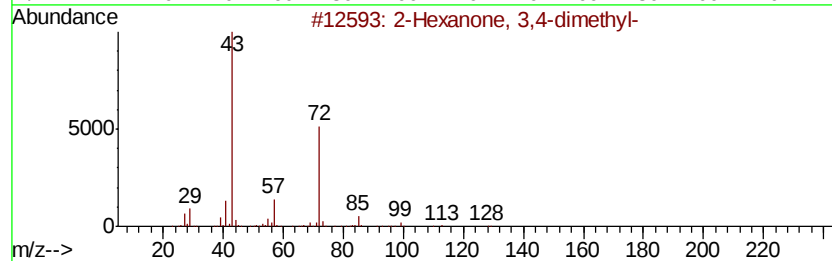
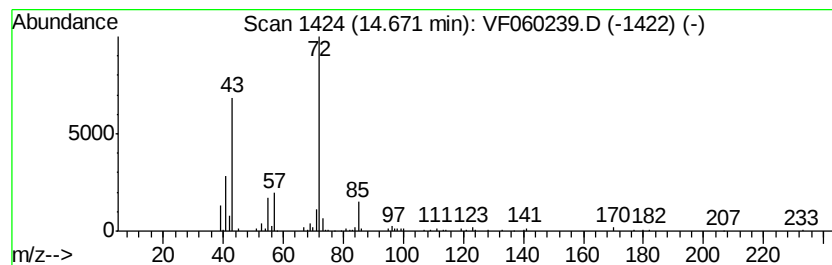
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

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

Peak Number 2 2-Hexanone, 3,4-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	6.39 ug/l	124989	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Hexanone, 3,4-dimethyl-	128	C8H16O	019550-10-8	64
2		2-Propen-1-ol, 2-methyl-, acetate	114	C6H10O2	000820-71-3	64
3		Pentane, 1-(1-butenyloxy)-, (Z)-	142	C9H18O	056052-76-7	64
4		Succinic acid, 2-bromo-4-fluoropropyl-	361	C14H17BrFO4	1000358-01-4	50
5		2-Heptanone, 3-methyl-	128	C8H16O	002371-19-9	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF091018\
Data File : VF060239.D
Acq On : 10 Sep 2018 17:15
Operator : VA/AP
Sample : J4803-15
Misc : 5.23/5mL/MSVOA_F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-I7

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
Benzene, 1-ethyl-...	12.69	5.2	ug/l	102487	4	12.63	978364	50.0
2-Hexanone, 3,4-d...	14.67	6.4	ug/l	124989	4	12.63	978364	50.0