

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF021119\
 Data File : VF061594.D
 Acq On : 11 Feb 2019 19:05
 Operator : VA/AP
 Sample : K1461-01
 Misc : 4.79g/5mL/MSVOA-F/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 TEST-PIT-3

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	1.072	43	45	51	rBV3	7692	21254	2.56%	0.354%
2	2.176	153	157	158	rVV	12883	26650	3.21%	0.444%
3	2.236	158	163	171	rVV	32853	110615	13.34%	1.842%
4	2.364	171	176	180	rVB6	6427	18645	2.25%	0.310%
5	2.965	234	237	241	rVV4	5958	15366	1.85%	0.256%
6	3.015	241	242	247	rVB2	8402	9051	1.09%	0.151%
7	4.100	345	352	362	rBV	128492	399362	48.16%	6.650%
8	4.317	369	374	381	rVB	8576	28074	3.39%	0.468%
9	4.603	399	403	412	rBV5	5229	17980	2.17%	0.299%
10	4.840	420	427	442	rBV2	231475	829309	100.00%	13.810%
11	5.579	496	502	512	rBV	257599	698046	84.17%	11.624%
12	7.533	694	700	705	rBV	325783	804570	97.02%	13.398%
13	7.612	705	708	716	rVB	78777	177995	21.46%	2.964%
14	9.762	920	926	934	rBV	306079	709319	85.53%	11.812%
15	9.880	934	938	942	rVB4	5136	13029	1.57%	0.217%
16	10.117	956	962	965	rVB	4977	10405	1.25%	0.173%
17	10.699	1017	1021	1025	rBV2	5351	10391	1.25%	0.173%
18	11.399	1087	1092	1099	rBV	278660	488273	58.88%	8.131%
19	11.478	1099	1100	1105	rVV2	6598	11139	1.34%	0.185%
20	11.695	1119	1122	1127	rVB	9588	17177	2.07%	0.286%
21	11.814	1131	1134	1137	rVB	6839	9583	1.16%	0.160%
22	12.011	1151	1154	1158	rBV3	6082	8804	1.06%	0.147%
23	12.189	1169	1172	1176	rVB	12804	20373	2.46%	0.339%
24	12.534	1204	1207	1212	rBV	368848	586961	70.78%	9.774%
25	12.593	1212	1213	1219	rVV2	15910	22734	2.74%	0.379%
26	12.701	1221	1224	1232	rVV	34650	64632	7.79%	1.076%
27	12.820	1232	1236	1244	rVV2	10266	17946	2.16%	0.299%
28	13.076	1259	1262	1265	rVV2	4915	10912	1.32%	0.182%
29	13.145	1265	1269	1273	rVV2	6557	13735	1.66%	0.229%
30	13.214	1273	1276	1280	rVV	18773	29580	3.57%	0.493%
31	13.412	1294	1296	1301	rBV	39065	30314	3.66%	0.505%
32	13.471	1301	1302	1304	rVV	114708	78677	9.49%	1.310%
33	13.530	1305	1308	1310	rVV2	14463	21195	2.56%	0.353%
34	13.698	1322	1325	1328	rBV	18723	27687	3.34%	0.461%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF021119\
Data File : VF061594.D
Acq On : 11 Feb 2019 19:05
Operator : VA/AP
Sample : K1461-01
Misc : 4.79g/5mL/MSVOA-F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-3

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\82F011519S.M
Title : SW846 8260

35	13.836	1336	1339	1349	rVB2	46525	93056	11.22%	1.550%
36	14.073	1360	1363	1366	rVB2	6252	10449	1.26%	0.174%
37	14.152	1366	1371	1372	rBV4	5201	12120	1.46%	0.202%
38	14.201	1372	1376	1379	rVB4	7647	15931	1.92%	0.265%
39	14.447	1397	1401	1407	rVV	188647	298492	35.99%	4.971%
40	14.576	1412	1414	1420	rVB3	6243	10144	1.22%	0.169%
41	14.724	1426	1429	1432	rVB	7123	11154	1.34%	0.186%
42	14.872	1440	1444	1447	rVB5	5094	10773	1.30%	0.179%
43	15.276	1481	1485	1488	rBV	52260	85110	10.26%	1.417%
44	15.394	1494	1497	1505	rBV	64776	98039	11.82%	1.633%

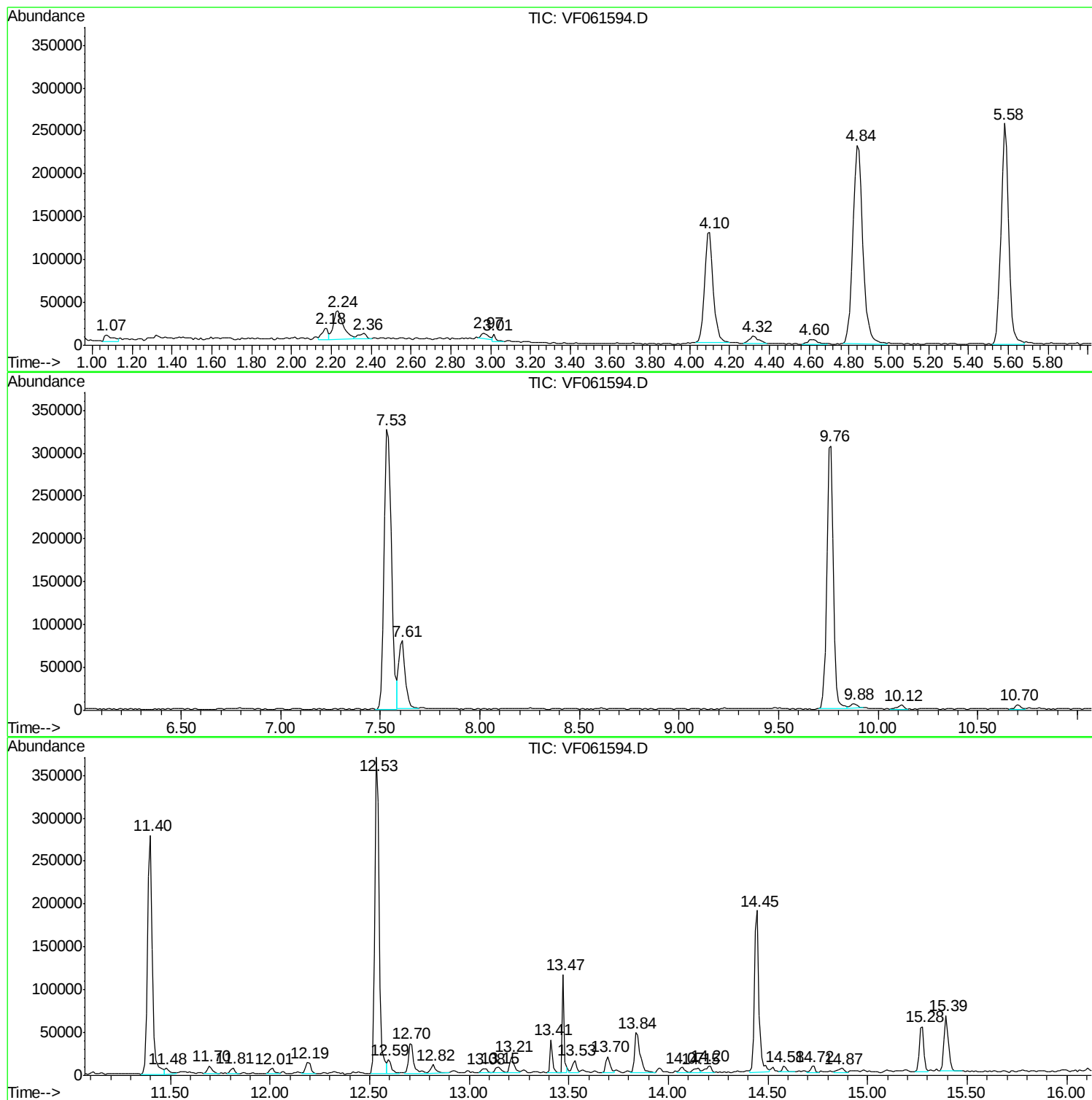
Sum of corrected areas: 6005051

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF021119\
Data File : VF061594.D
Acq On : 11 Feb 2019 19:05
Operator : VA/AP
Sample : K1461-01
Misc : 4.79g/5mL/MSVOA-F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-3

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF021119\
Data File : VF061594.D
Acq On : 11 Feb 2019 19:05
Operator : VA/AP
Sample : K1461-01
Misc : 4.79g/5mL/MSVOA-F/SOIL
ALS Vial : 15 Sample Multiplier: 1

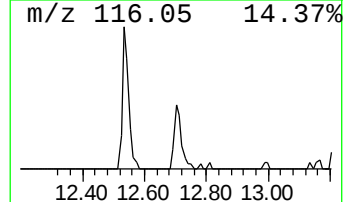
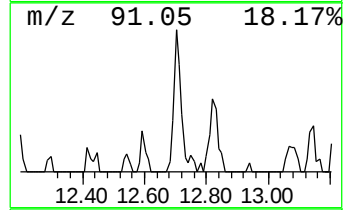
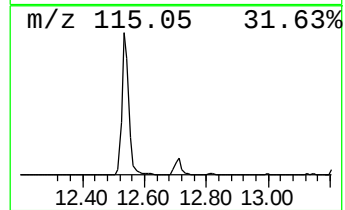
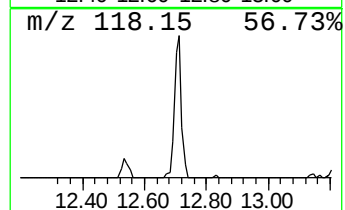
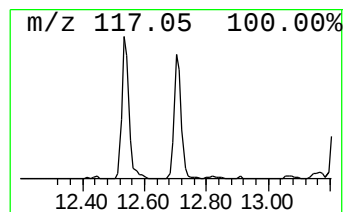
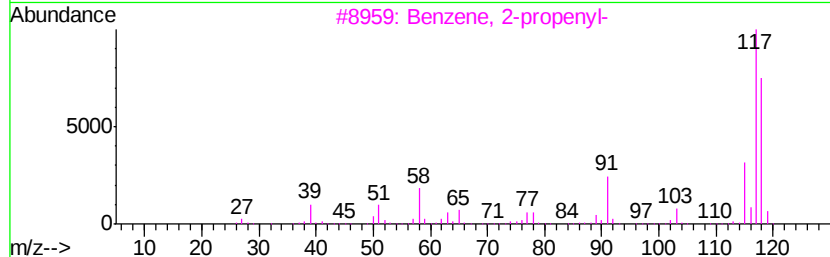
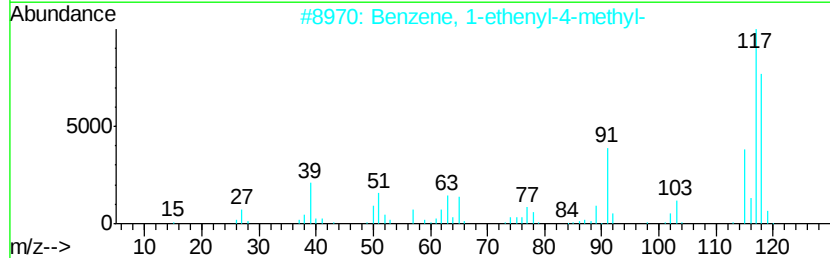
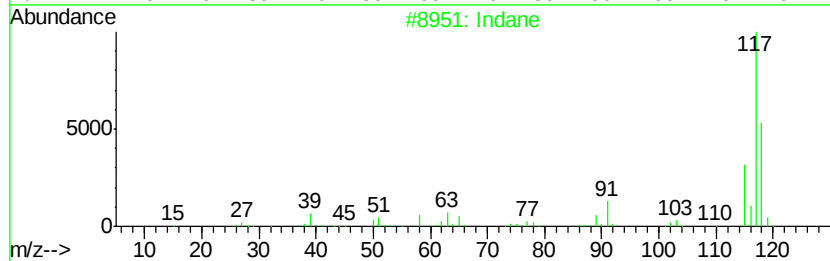
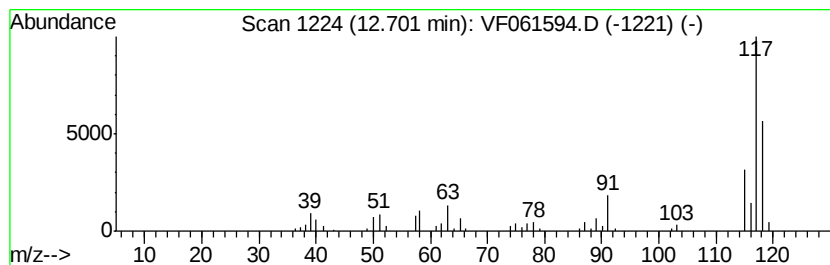
Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-3

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 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.70	5.51 ug/l	64632	1,4-Dichlorobenzene-d4	12.53	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	83
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	76
4	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	76
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF021119\
Data File : VF061594.D
Acq On : 11 Feb 2019 19:05
Operator : VA/AP
Sample : K1461-01
Misc : 4.79g/5mL/MSVOA-F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-3

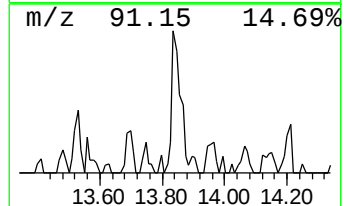
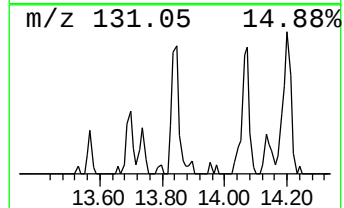
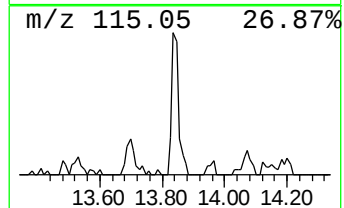
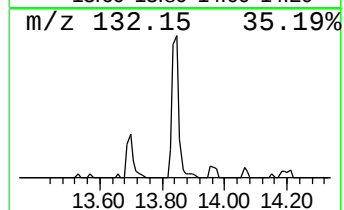
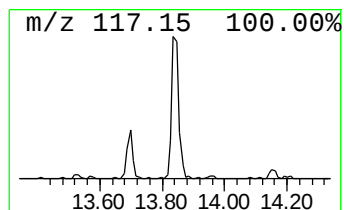
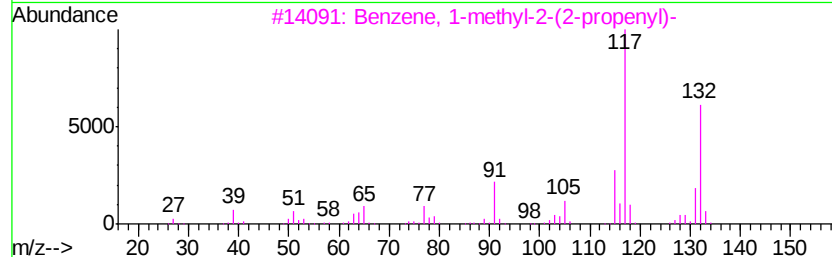
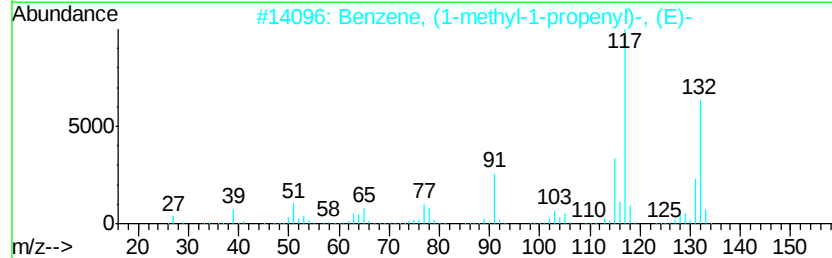
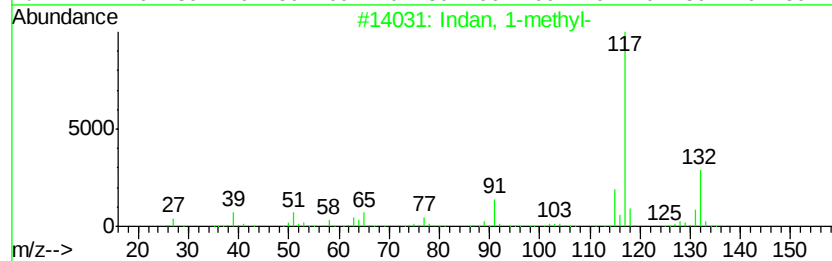
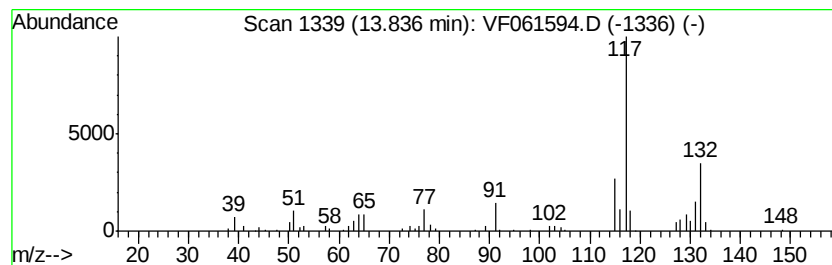
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260

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

Peak Number 3 Indan, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	7.93 ug/l	93056	1,4-Dichlorobenzene-d4	12.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indan, 1-methyl-	132	C10H12	000767-58-8	90
2		Benzene, (1-methyl-1-propenyl)-, ...	132	C10H12	000768-00-3	90
3		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	90
4		1-Phenyl-1-butene	132	C10H12	000824-90-8	90
5		Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF021119\
Data File : VF061594.D
Acq On : 11 Feb 2019 19:05
Operator : VA/AP
Sample : K1461-01
Misc : 4.79g/5mL/MSVOA-F/SOIL
ALS Vial : 15 Sample Multiplier: 1

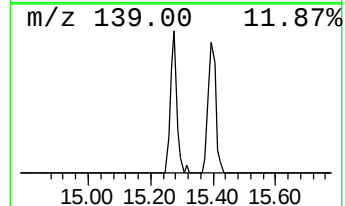
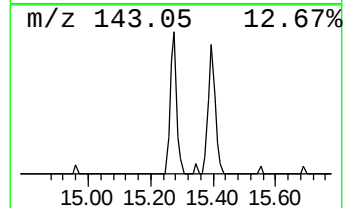
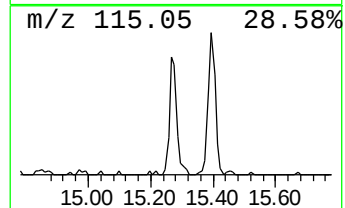
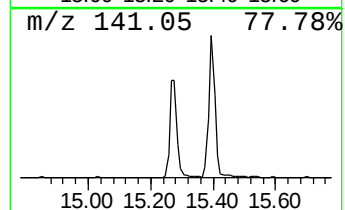
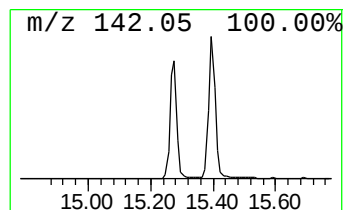
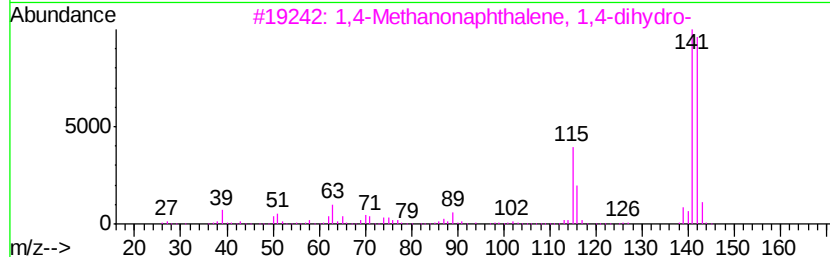
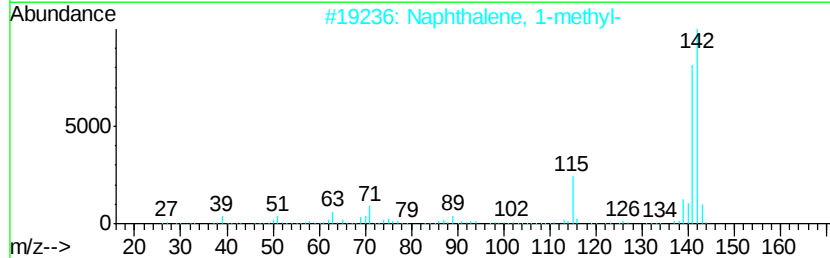
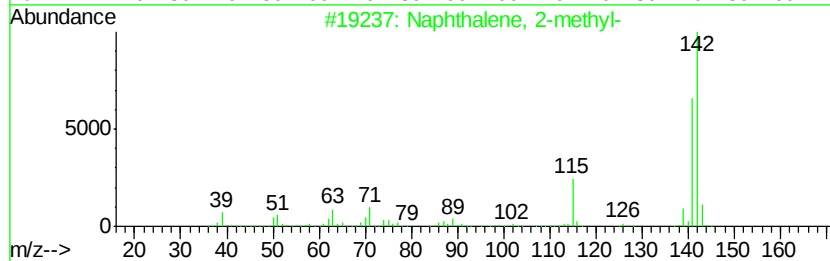
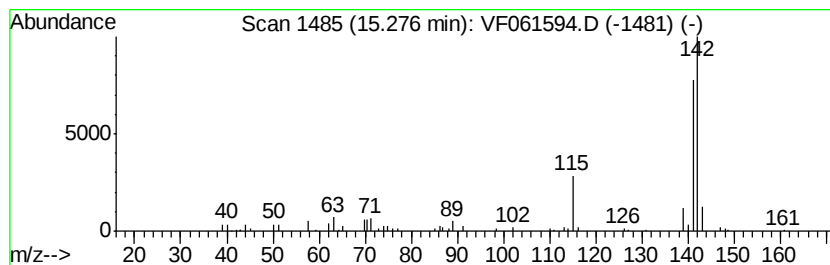
Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-3

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 4 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.28	7.25 ug/l	85110	1,4-Dichlorobenzene-d4	12.53
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 94
2		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 90
3		1,4-Methanonaphthalene, 1,4-dihv...	142 C11H10	004453-90-1 87
4		Benzocycloheptatriene	142 C11H10	000264-09-5 87
5		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142 C11H10	002443-46-1 53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF021119\
Data File : VF061594.D
Acq On : 11 Feb 2019 19:05
Operator : VA/AP
Sample : K1461-01
Misc : 4.79g/5mL/MSVOA-F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-3

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	12.70	5.5	ug/l	64632	4	12.53	586961	50.0
Indan, 1-methyl-	13.84	7.9	ug/l	93056	4	12.53	586961	50.0
Naphthalene, 1-me...	15.28	7.3	ug/l	85110	4	12.53	586961	50.0