

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF021219\
 Data File : VF061622.D
 Acq On : 12 Feb 2019 21:30
 Operator : VA/AP
 Sample : K1343-31
 Misc : 6.34g/5mL/MSVOA-F/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 JC-02-021119-P

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	1.081	41	46	51	rBV3	9158	24235	2.56%	0.318%
2	2.186	155	158	161	rBV	14422	32293	3.41%	0.424%
3	2.255	161	165	173	rVV4	19560	74643	7.88%	0.980%
4	2.373	175	177	182	rVB5	6320	16005	1.69%	0.210%
5	3.073	246	248	252	rVB	9014	12504	1.32%	0.164%
6	4.030	337	345	349	rBV2	14797	54445	5.75%	0.715%
7	4.119	349	354	367	rVB	145038	457939	48.33%	6.014%
8	4.425	374	385	396	rVB	13534	59377	6.27%	0.780%
9	4.869	422	430	440	rBV2	263546	945166	99.76%	12.412%
10	5.609	498	505	518	rBV	304413	829728	87.58%	10.896%
11	7.562	696	703	715	rBV	417876	946125	99.86%	12.425%
12	9.781	922	928	940	rBV	400378	906873	95.72%	11.910%
13	11.419	1090	1094	1105	rBV	376434	651076	68.72%	8.550%
14	11.567	1105	1109	1113	rVB3	11504	21864	2.31%	0.287%
15	12.208	1171	1174	1177	rVB2	7327	9647	1.02%	0.127%
16	12.553	1205	1209	1214	rBV	616585	947432	100.00%	12.442%
17	12.612	1214	1215	1222	rVB	26557	33547	3.54%	0.441%
18	12.731	1222	1227	1229	rBV4	6455	12960	1.37%	0.170%
19	12.780	1229	1232	1234	rVV2	8423	12955	1.37%	0.170%
20	12.839	1234	1238	1246	rVB4	13571	39743	4.19%	0.522%
21	12.938	1246	1248	1252	rBV6	5607	11425	1.21%	0.150%
22	13.007	1252	1255	1259	rVB2	8402	15046	1.59%	0.198%
23	13.096	1260	1264	1268	rVB3	9865	24887	2.63%	0.327%
24	13.155	1268	1270	1274	rBV2	13413	29113	3.07%	0.382%
25	13.293	1282	1284	1287	rVB2	12425	16530	1.74%	0.217%
26	13.421	1295	1297	1299	rBV2	8765	11421	1.21%	0.150%
27	13.500	1302	1305	1307	rVB3	11696	15129	1.60%	0.199%
28	13.549	1307	1310	1312	rBV	19056	34108	3.60%	0.448%
29	13.717	1324	1327	1330	rBV4	34831	60285	6.36%	0.792%
30	13.816	1334	1337	1339	rVV2	11104	15254	1.61%	0.200%
31	13.855	1339	1341	1346	rVV2	51400	116140	12.26%	1.525%
32	13.924	1346	1348	1350	rVV2	17697	24390	2.57%	0.320%
33	13.973	1350	1353	1356	rVB2	80529	107044	11.30%	1.406%
34	14.013	1356	1357	1359	rBV	41363	28170	2.97%	0.370%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF021219\
Data File : VF061622.D
Acq On : 12 Feb 2019 21:30
Operator : VA/AP
Sample : K1343-31
Misc : 6.34g/5mL/MSVOA-F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
JC-02-021119-P

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

35	14.062	1359	1362	1363	rVV2	10209	17650	1.86%	0.232%
36	14.082	1363	1364	1368	rVV	16679	22000	2.32%	0.289%
37	14.161	1368	1372	1374	rVV3	31343	64935	6.85%	0.853%
38	14.220	1376	1378	1384	rVB5	25996	47889	5.05%	0.629%
39	14.309	1384	1387	1390	rBV5	8476	11047	1.17%	0.145%
40	14.368	1390	1393	1395	rBV3	7188	13821	1.46%	0.182%
41	14.417	1395	1398	1401	rVV3	29412	55422	5.85%	0.728%
42	14.467	1401	1403	1410	rVB5	35765	83030	8.76%	1.090%
43	14.565	1410	1413	1414	rBV3	9054	11525	1.22%	0.151%
44	14.595	1414	1416	1420	rVB	24008	36501	3.85%	0.479%
45	14.743	1428	1431	1435	rVB	110057	149062	15.73%	1.958%
46	14.891	1438	1446	1450	rBV4	21064	79195	8.36%	1.040%
47	14.999	1454	1457	1462	rBV	70318	106654	11.26%	1.401%
48	15.118	1466	1469	1471	rBV	50301	74911	7.91%	0.984%
49	15.285	1483	1486	1489	rVV3	23693	42542	4.49%	0.559%
50	15.354	1489	1493	1496	rVV4	25119	59755	6.31%	0.785%
51	15.414	1496	1499	1505	rVB	17654	32062	3.38%	0.421%
52	15.650	1519	1523	1528	rBV	29362	55214	5.83%	0.725%
53	15.828	1538	1541	1545	rVB4	8739	14625	1.54%	0.192%
54	15.946	1550	1553	1555	rBV4	7144	14556	1.54%	0.191%
55	16.005	1555	1559	1566	rVB7	8013	24784	2.62%	0.325%

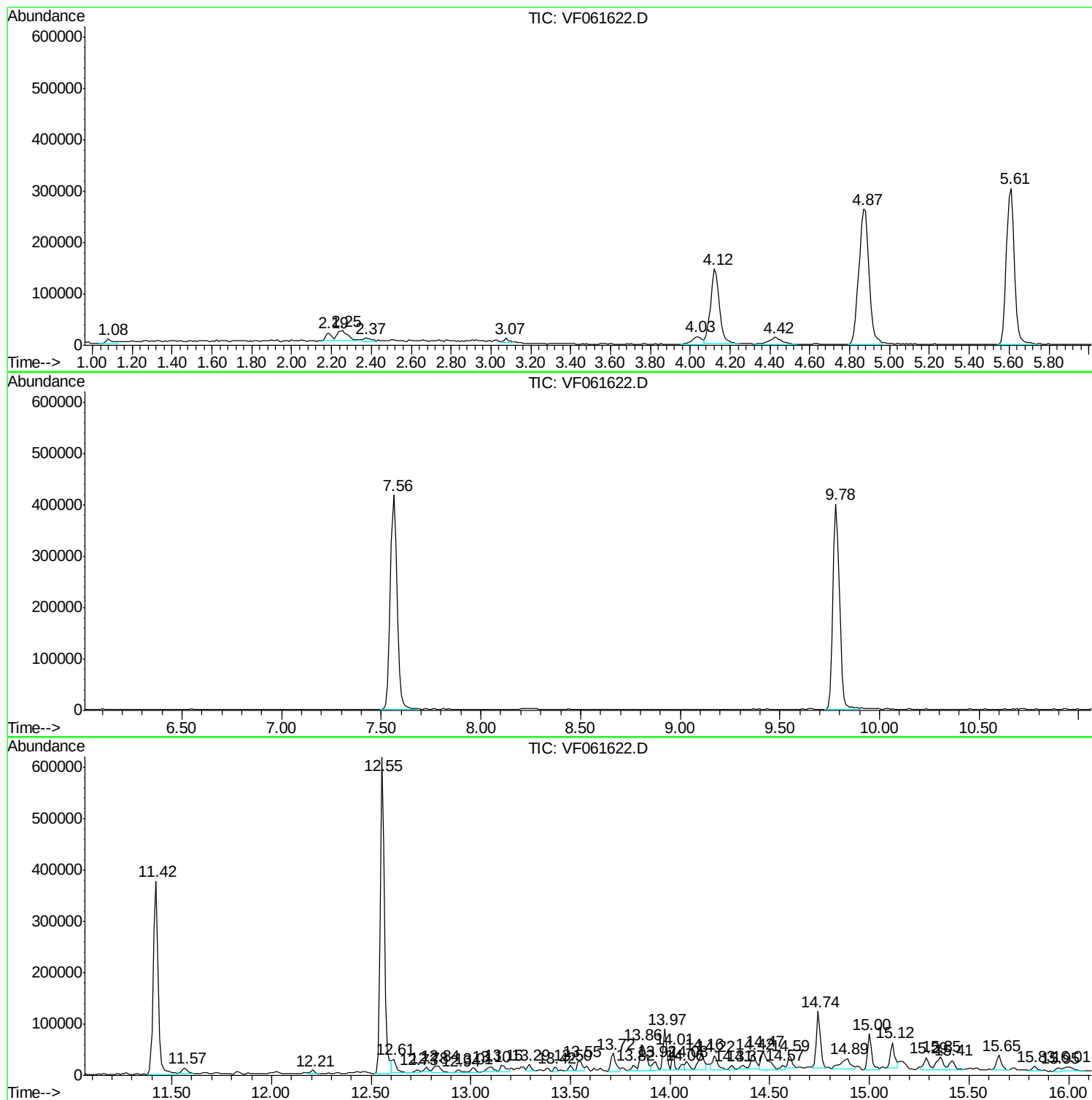
Sum of corrected areas: 7614679

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF021219\
Data File : VF061622.D
Acq On : 12 Feb 2019 21:30
Operator : VA/AP
Sample : K1343-31
Misc : 6.34g/5mL/MSVOA-F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
JC-02-021119-P

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\VF021219\
Data File : VF061622.D
Acq On : 12 Feb 2019 21:30
Operator : VA/AP
Sample : K1343-31
Misc : 6.34g/5mL/MSVOA-F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
JC-02-021119-P

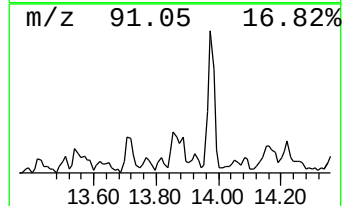
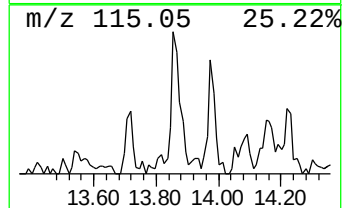
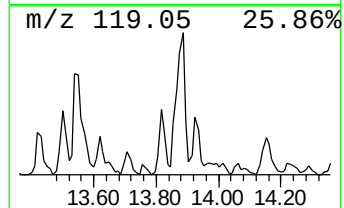
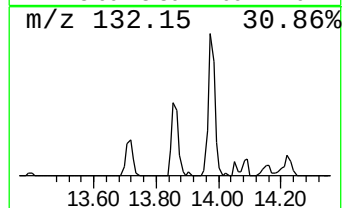
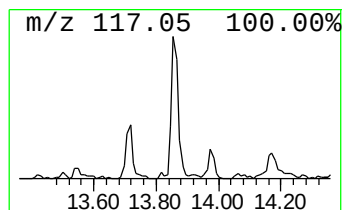
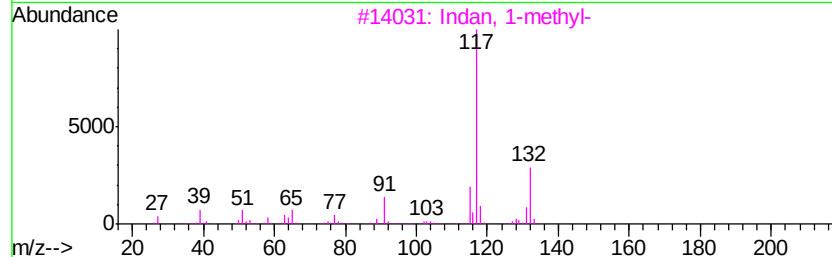
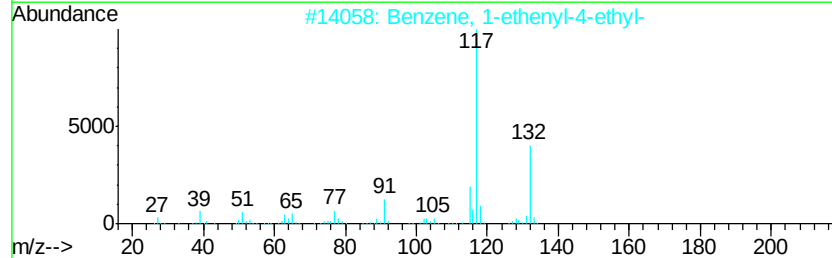
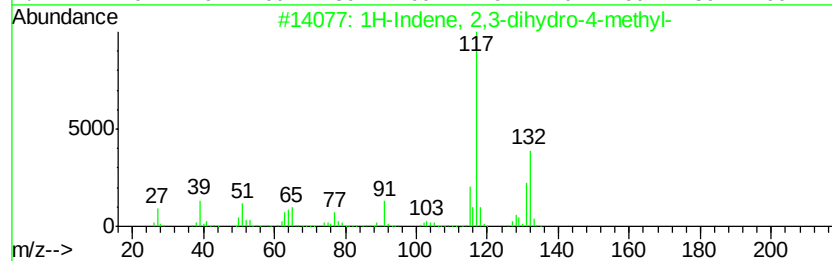
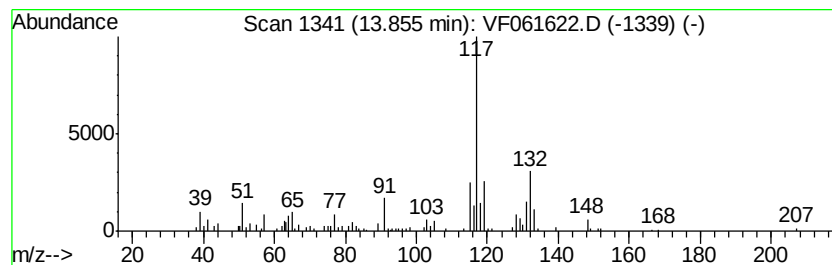
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260

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

Peak Number 1 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.86	6.13 ug/l	116140	1,4-Dichlorobenzene-d4	12.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	81
2		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	76
3		Indan, 1-methyl-	132	C10H12	000767-58-8	74
4		1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	74
5		Benzene, 2-butenyl-	132	C10H12	001560-06-1	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF021219\
Data File : VF061622.D
Acq On : 12 Feb 2019 21:30
Operator : VA/AP
Sample : K1343-31
Misc : 6.34g/5mL/MSVOA-F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
JC-02-021119-P

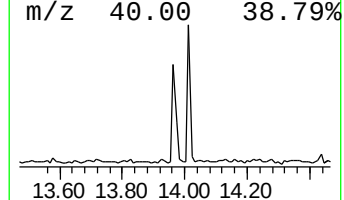
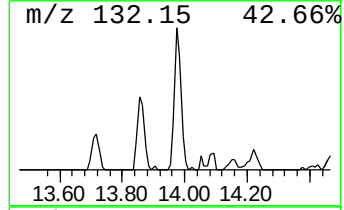
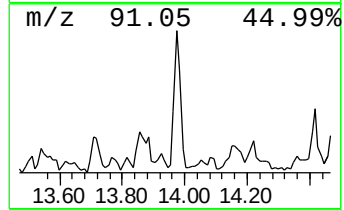
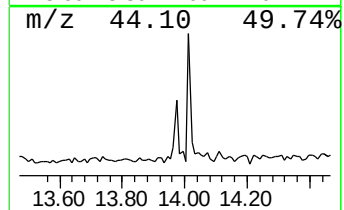
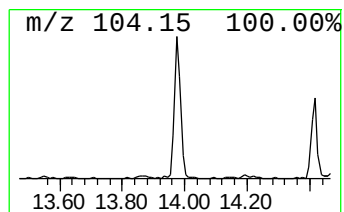
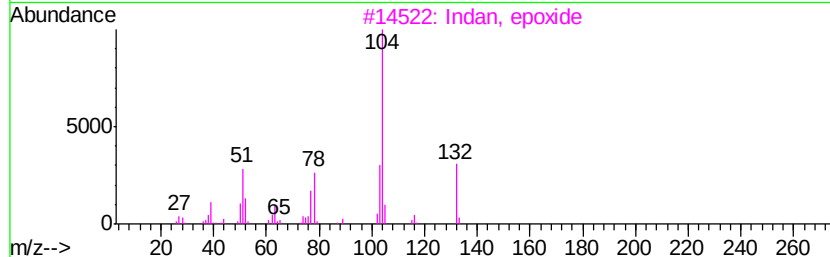
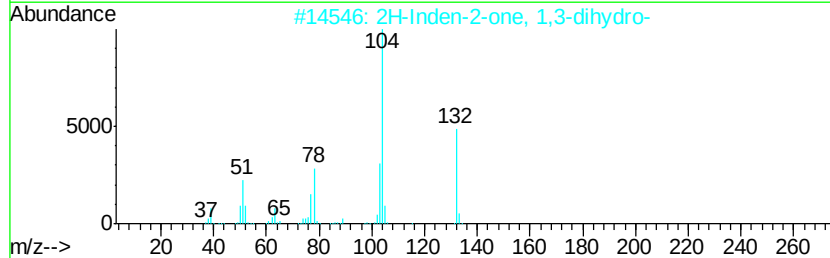
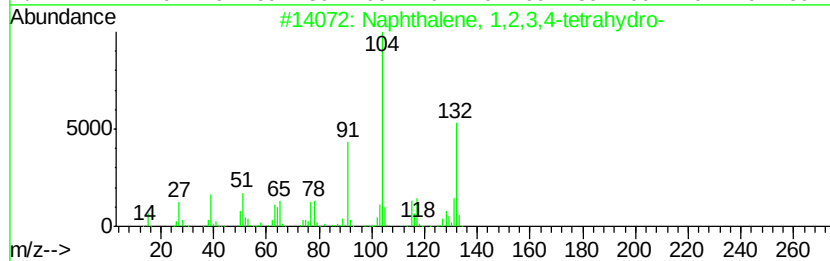
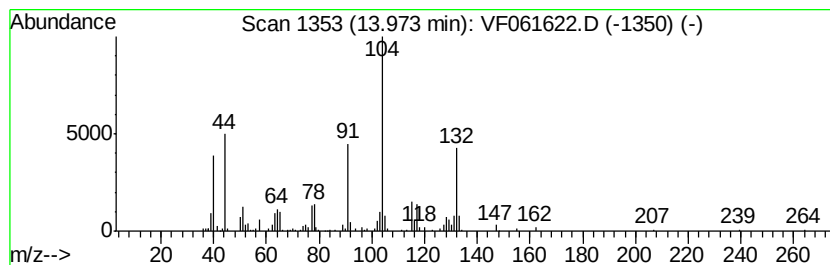
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260

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

Peak Number 2 Naphthalene, 1,2,3,4-tetrahydro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	5.65 ug/l	107044	1,4-Dichlorobenzene-d4	12.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	95
2		2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	53
3		Indan, epoxide	132	C9H8O	000768-22-9	49
4		Benzene, cyclobutyl-	132	C10H12	004392-30-7	38
5		Benzenepropanoic acid, methyl ester	164	C10H12O2	000103-25-3	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF021219\
Data File : VF061622.D
Acq On : 12 Feb 2019 21:30
Operator : VA/AP
Sample : K1343-31
Misc : 6.34g/5mL/MSVOA-F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
JC-02-021119-P

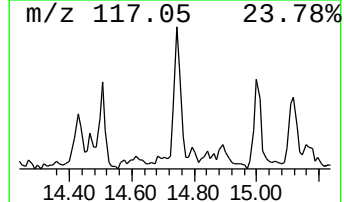
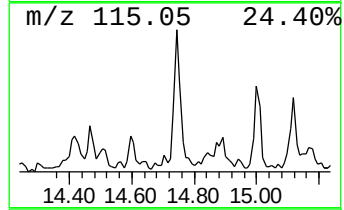
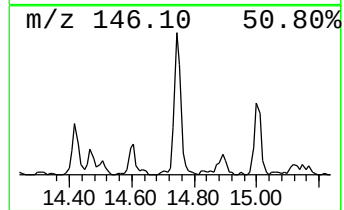
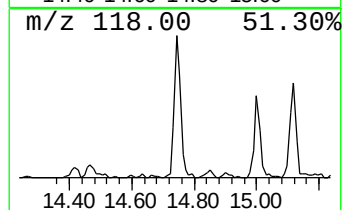
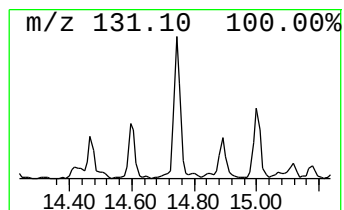
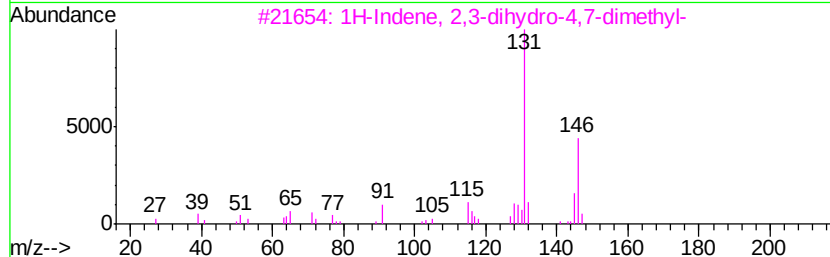
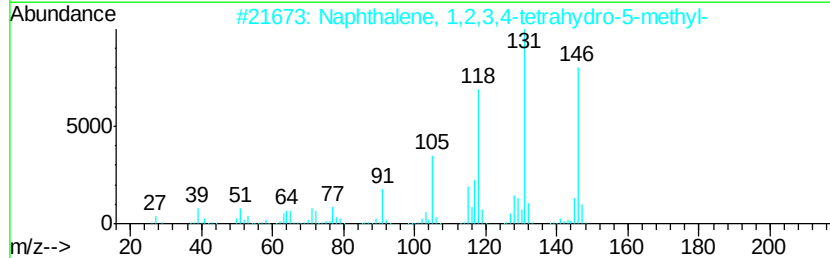
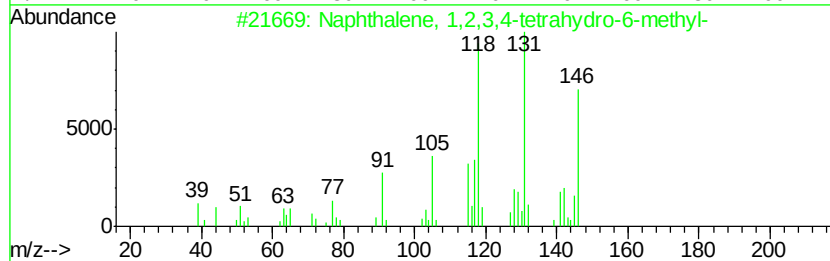
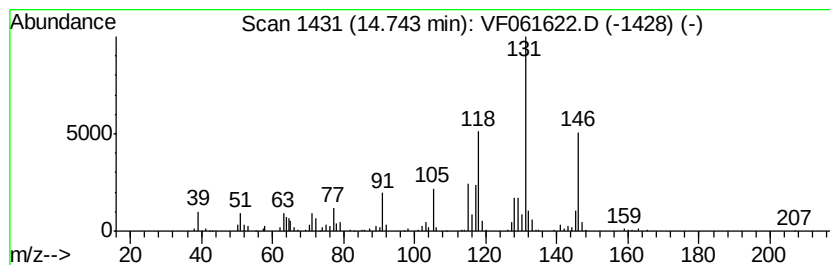
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	7.87 ug/l	149062	1,4-Dichlorobenzene-d4	12.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	95
3		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	78
4		Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	70
5		1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF021219\
Data File : VF061622.D
Acq On : 12 Feb 2019 21:30
Operator : VA/AP
Sample : K1343-31
Misc : 6.34g/5mL/MSVOA-F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
JC-02-021119-P

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
1H-Indene, 2,3-di...	13.86	6.1	ug/l	116140	4	12.55	947432	50.0
Naphthalene, 1,2,...	13.97	5.7	ug/l	107044	4	12.55	947432	50.0
Naphthalene, 1,2,...	14.74	7.9	ug/l	149062	4	12.55	947432	50.0