

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102418\
 Data File : VD060181.D
 Acq On : 24 Oct 2018 14:54
 Operator : JC/SY
 Sample : J5200-13
 Misc : 6.37g/5ml/MSVOA D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 OR-02-102318-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_D\METHOD\82D100118S.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	3.146	159	165	173	rBV	25945	81902	1.23%	0.157%
2	3.716	218	223	236	rVB	99636	309579	4.64%	0.594%
3	4.513	296	304	310	rBV2	38944	116748	1.75%	0.224%
4	6.314	481	487	492	rBV	1101286	3007204	45.09%	5.774%
5	6.403	492	496	513	rVB	1712034	4478421	67.14%	8.598%
6	6.777	529	534	546	rBV	889247	2337852	35.05%	4.489%
7	7.436	595	601	617	rBV	2313690	5573887	83.57%	10.701%
8	8.036	653	662	670	rBV	106536	318750	4.78%	0.612%
9	8.961	752	756	759	rVV	39337	94528	1.42%	0.181%
10	9.168	772	777	786	rVB	39183	122885	1.84%	0.236%
11	9.453	797	806	812	rBV	2835086	6669808	100.00%	12.806%
12	9.542	812	815	822	rVV	751715	1651634	24.76%	3.171%
13	9.670	822	828	832	rVV4	27505	104010	1.56%	0.200%
14	9.788	836	840	845	rVB	79622	165355	2.48%	0.317%
15	9.946	850	856	863	rBV2	82797	203851	3.06%	0.391%
16	10.103	867	872	876	rBV	60343	141296	2.12%	0.271%
17	10.192	876	881	888	rBV	81670	215330	3.23%	0.413%
18	10.438	902	906	910	rVB2	35627	72114	1.08%	0.138%
19	10.634	922	926	930	rVV2	54958	167633	2.51%	0.322%
20	10.703	930	933	936	rVV	112298	209807	3.15%	0.403%
21	10.772	936	940	944	rVV	125990	247522	3.71%	0.475%
22	11.038	964	967	970	rBV2	58093	130065	1.95%	0.250%
23	11.087	970	972	977	rVB3	54100	96005	1.44%	0.184%
24	11.215	977	985	988	rBV	48782	108010	1.62%	0.207%
25	11.284	988	992	999	rBV	3123198	5249428	78.70%	10.079%
26	11.422	1003	1006	1013	rVB	124179	255612	3.83%	0.491%
27	11.559	1016	1020	1025	rBV	460550	864954	12.97%	1.661%
28	11.894	1049	1054	1055	rBV4	63959	136873	2.05%	0.263%
29	11.933	1055	1058	1065	rVB	265705	463783	6.95%	0.890%
30	12.091	1070	1074	1078	rBV3	57213	135007	2.02%	0.259%
31	12.179	1078	1083	1089	rVB5	54576	145239	2.18%	0.279%
32	12.268	1089	1092	1096	rVB2	48045	85274	1.28%	0.164%
33	12.337	1096	1099	1104	rBV2	27027	69027	1.03%	0.133%
34	12.425	1104	1108	1113	rBV	2794856	3811029	57.14%	7.317%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102418\
 Data File : VD060181.D
 Acq On : 24 Oct 2018 14:54
 Operator : JC/SY
 Sample : J5200-13
 Misc : 6.37g/5ml/MSVOA D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 OR-02-102318-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_D\METHOD\82D100118S.M
 Title : SW846 8260

35	12.573	1120	1123	1127	rVB2	73145	144630	2.17%	0.278%
36	12.711	1132	1137	1138	rVV	74809	114106	1.71%	0.219%
37	12.740	1138	1140	1143	rVV3	57491	114643	1.72%	0.220%
38	12.790	1143	1145	1147	rVV	119872	167338	2.51%	0.321%
39	12.829	1147	1149	1152	rVB3	40741	69772	1.05%	0.134%
40	12.937	1157	1160	1166	rBV	76506	155246	2.33%	0.298%
41	13.095	1173	1176	1179	rVB	224681	304350	4.56%	0.584%
42	13.291	1193	1196	1201	rBV2	66087	133780	2.01%	0.257%
43	13.370	1201	1204	1207	rVV	3139130	3995018	59.90%	7.670%
44	13.410	1207	1208	1211	rVB	191179	166572	2.50%	0.320%
45	13.557	1220	1223	1227	rBV2	329052	464755	6.97%	0.892%
46	13.626	1227	1230	1232	rVV	95191	130467	1.96%	0.250%
47	13.724	1237	1240	1242	rVV	281807	356696	5.35%	0.685%
48	13.764	1242	1244	1248	rVV	42635	71411	1.07%	0.137%
49	13.852	1251	1253	1256	rVV	50793	76991	1.15%	0.148%
50	13.902	1256	1258	1260	rVV	79439	88146	1.32%	0.169%
51	13.980	1264	1266	1272	rVV2	75420	133767	2.01%	0.257%
52	14.108	1277	1279	1282	rBV2	35085	75498	1.13%	0.145%
53	14.187	1285	1287	1289	rVV	60946	75294	1.13%	0.145%
54	14.226	1289	1291	1294	rVV2	93067	143592	2.15%	0.276%
55	14.413	1305	1310	1312	rVV2	73909	106153	1.59%	0.204%
56	14.482	1314	1317	1318	rVV2	96685	126140	1.89%	0.242%
57	14.512	1318	1320	1324	rVV	253732	364148	5.46%	0.699%
58	14.571	1324	1326	1330	rVB2	128903	167322	2.51%	0.321%
59	14.640	1330	1333	1336	rBV	238604	319586	4.79%	0.614%
60	14.768	1342	1346	1349	rVV3	34563	95123	1.43%	0.183%
61	14.964	1363	1366	1369	rBV	3091092	3602012	54.00%	6.916%
62	15.043	1371	1374	1375	rVV	95388	158235	2.37%	0.304%
63	15.073	1375	1377	1379	rVV2	49754	68124	1.02%	0.131%
64	15.151	1382	1385	1388	rVB3	55890	75981	1.14%	0.146%
65	15.348	1398	1405	1410	rVV3	71599	189211	2.84%	0.363%
66	15.427	1410	1413	1415	rVV2	44935	78034	1.17%	0.150%
67	15.574	1424	1428	1431	rBV3	50418	69718	1.05%	0.134%
68	15.761	1444	1447	1451	rVB	851153	1095577	16.43%	2.103%
69	15.899	1458	1461	1465	rBV	501735	747406	11.21%	1.435%

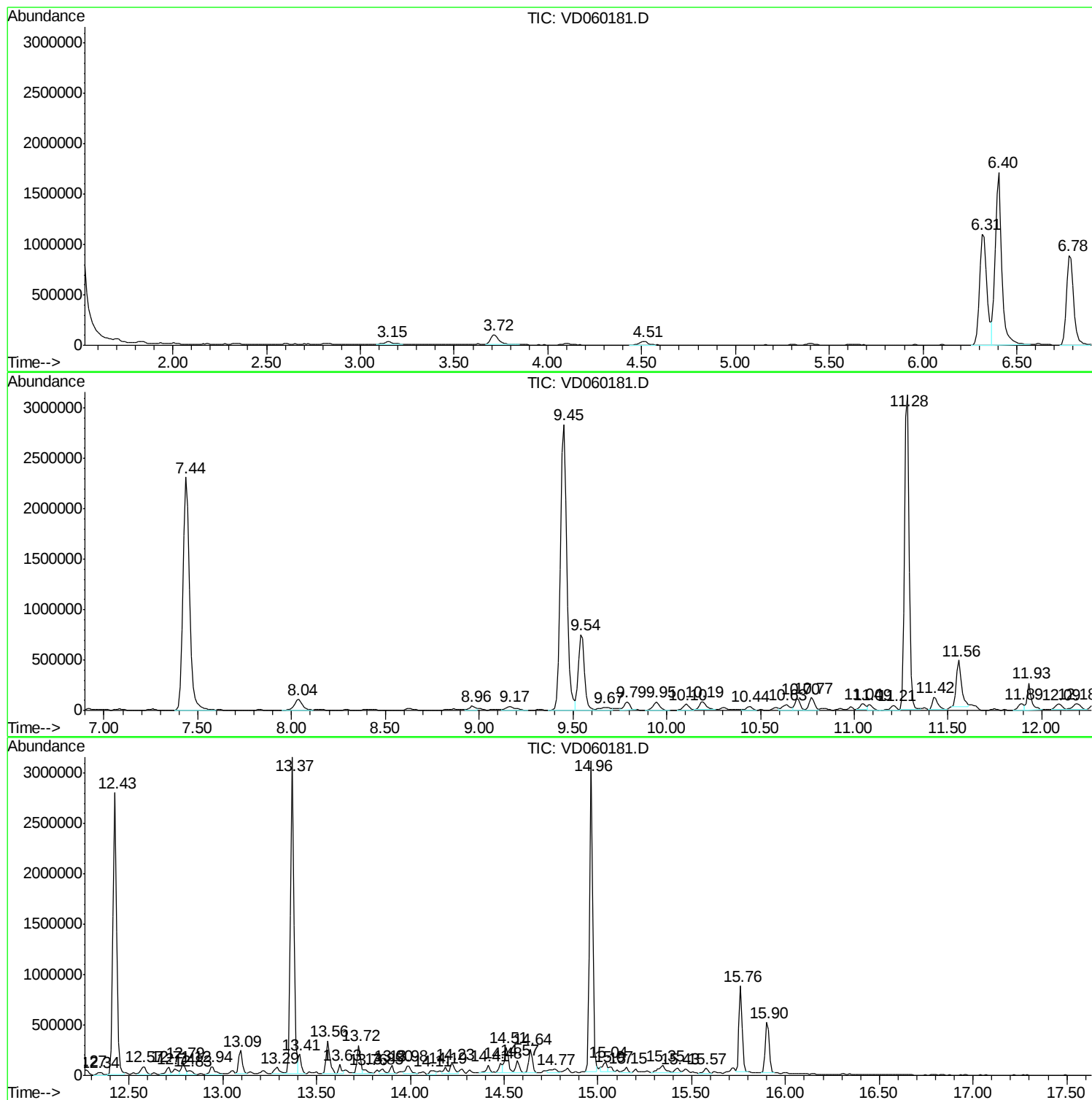
Sum of corrected areas: 52085264

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD102418\
Data File : VD060181.D
Acq On : 24 Oct 2018 14:54
Operator : JC/SY
Sample : J5200-13
Misc : 6.37g/5ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
OR-02-102318-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD102418\
Data File : VD060181.D
Acq On : 24 Oct 2018 14:54
Operator : JC/SY
Sample : J5200-13
Misc : 6.37g/5ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
OR-02-102318-A

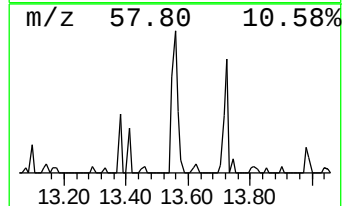
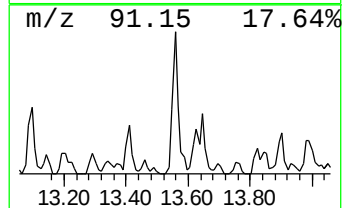
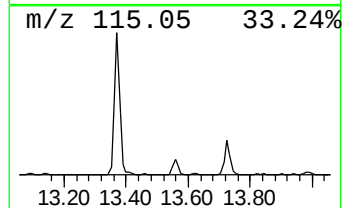
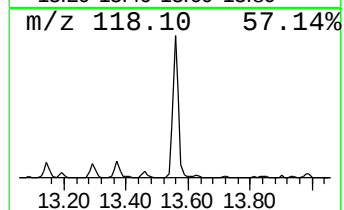
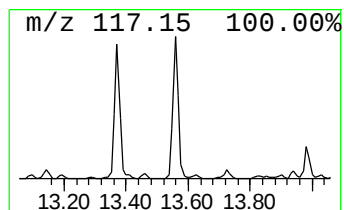
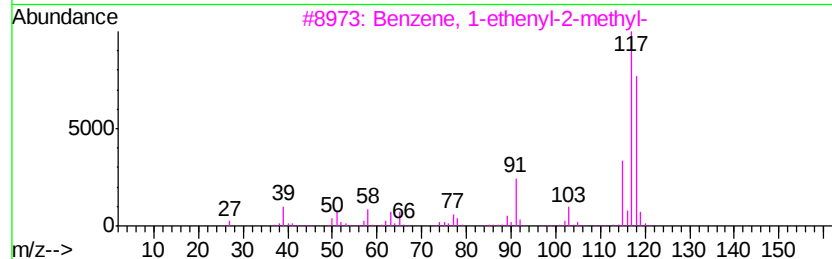
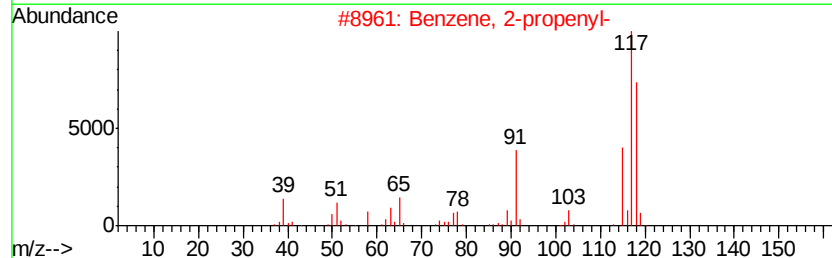
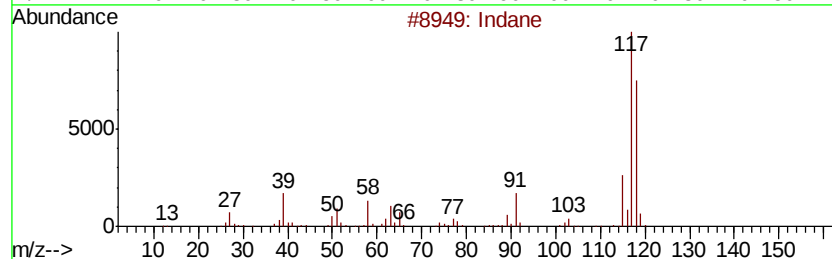
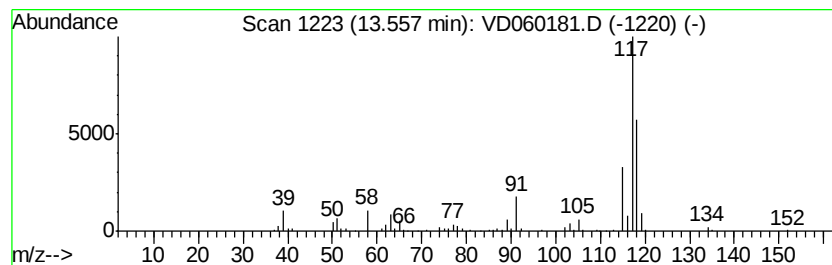
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
Quant Title : SW846 8260

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

Peak Number 1 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	5.82 ug/l	464755	1,4-Dichlorobenzene-d4	13.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	94
2			Benzene, 2-propenyl-	118	C9H10	000300-57-2	81
3			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	74
4			Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
5			Benzene, 1-propenyl-	118	C9H10	000637-50-3	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD102418\
Data File : VD060181.D
Acq On : 24 Oct 2018 14:54
Operator : JC/SY
Sample : J5200-13
Misc : 6.37g/5ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
OR-02-102318-A

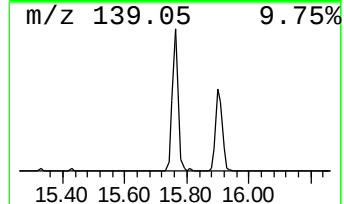
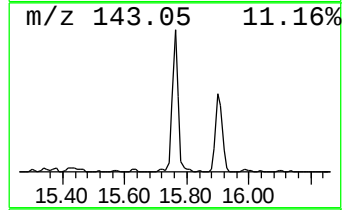
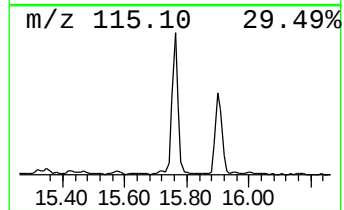
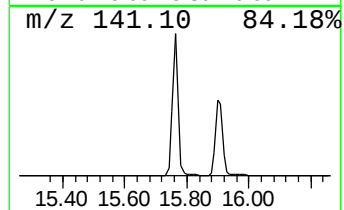
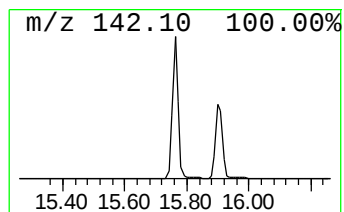
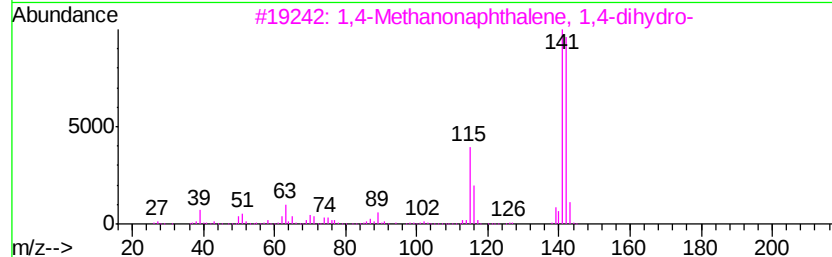
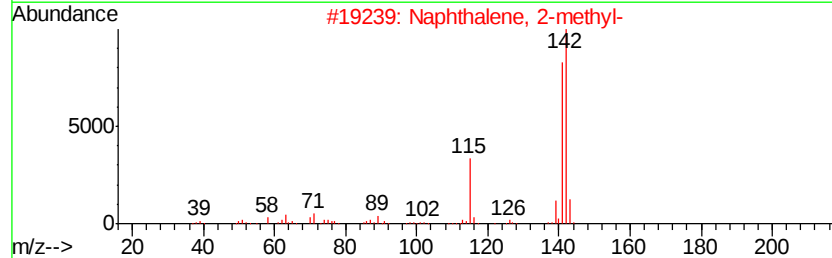
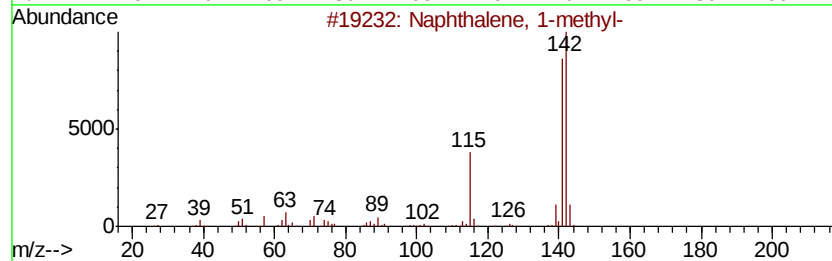
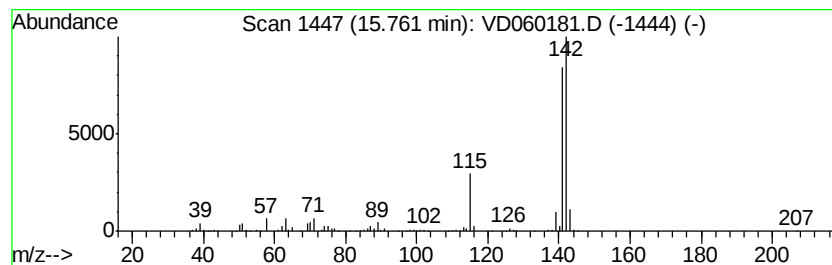
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
Quant Title : SW846 8260

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

Peak Number 2 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.76	13.71 ug/l	1095580	1,4-Dichlorobenzene-d4	13.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		1,4-Methanonaphthalene, 1,4-dihv...	142	C11H10	004453-90-1	91
4		Benzocycloheptatriene	142	C11H10	000264-09-5	91
5		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_D\DATA\VD102418\
Data File : VD060181.D
Acq On : 24 Oct 2018 14:54
Operator : JC/SY
Sample : J5200-13
Misc : 6.37g/5ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
OR-02-102318-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.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	13.56	5.8	ug/l	464755	4	13.37	3995020	50.0
Naphthalene, 1-me...	15.76	13.7	ug/l	1095580	4	13.37	3995020	50.0