

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
 Data File : VD060378.D
 Acq On : 14 Nov 2018 14:41
 Operator : JC/SY
 Sample : J5925-13
 Misc : 10.84g/5ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TP-6S1

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\82D110618S.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	1.956	40	44	49	rBV	26605	59233	2.07%	0.378%
2	3.146	158	165	186	rVB	84642	282566	9.85%	1.802%
3	3.697	217	221	229	rBV	57704	166418	5.80%	1.061%
4	4.386	284	291	298	rBV	8486	30271	1.06%	0.193%
5	5.597	408	414	426	rVB	42104	118854	4.14%	0.758%
6	6.295	479	485	490	rBV	215800	556581	19.40%	3.549%
7	6.384	490	494	509	rVB	250090	637367	22.22%	4.064%
8	6.768	527	533	545	rBV	443116	1177840	41.06%	7.511%
9	7.417	592	599	613	rBV	437363	1022616	35.65%	6.521%
10	9.425	798	803	810	rBV	436239	918350	32.02%	5.856%
11	9.523	810	813	820	rVB	27470	56344	1.96%	0.359%
12	10.173	873	879	886	rBV	15484	40298	1.40%	0.257%
13	11.265	986	990	996	rBV	726366	1142704	39.84%	7.287%
14	11.413	1001	1005	1010	rVB	63861	97022	3.38%	0.619%
15	11.550	1014	1019	1023	rBV	102260	177190	6.18%	1.130%
16	11.914	1053	1056	1061	rVB	276189	396168	13.81%	2.526%
17	12.347	1094	1100	1103	rBV	22571	29020	1.01%	0.185%
18	12.406	1103	1106	1114	rVV	429947	655051	22.84%	4.177%
19	12.780	1141	1144	1149	rVB2	40919	68802	2.40%	0.439%
20	12.928	1156	1159	1162	rBV	58848	66317	2.31%	0.423%
21	13.076	1171	1174	1178	rBV	270672	356478	12.43%	2.273%
22	13.361	1199	1203	1205	rBV	646954	895105	31.21%	5.708%
23	13.400	1205	1207	1210	rVB	167544	218114	7.60%	1.391%
24	13.548	1219	1222	1227	rBV	902480	1115671	38.90%	7.114%
25	13.715	1236	1239	1241	rBV	101801	117165	4.08%	0.747%
26	13.892	1254	1257	1259	rBV	42341	53252	1.86%	0.340%
27	13.971	1263	1265	1268	rVV	101197	116525	4.06%	0.743%
28	14.138	1279	1282	1284	rBV	100175	122908	4.29%	0.784%
29	14.178	1284	1286	1288	rVV	61422	75107	2.62%	0.479%
30	14.227	1288	1291	1298	rVB2	128097	282880	9.86%	1.804%
31	14.404	1306	1309	1313	rVB	122881	146445	5.11%	0.934%
32	14.503	1316	1319	1323	rVV	393043	495806	17.29%	3.162%
33	14.631	1329	1332	1335	rVB	54615	64307	2.24%	0.410%
34	14.729	1340	1342	1347	rVV3	24299	63577	2.22%	0.405%

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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

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Title : SW846 8260

35	14.827	1347	1352	1354	rVB2	34099	62006	2.16%	0.395%
36	14.906	1358	1360	1362	rBV	34226	54304	1.89%	0.346%
37	14.955	1362	1365	1368	rVV	2507517	2868285	100.00%	18.290%
38	15.024	1370	1372	1377	rVV	120984	202675	7.07%	1.292%
39	15.191	1386	1389	1391	rVB	27208	32158	1.12%	0.205%
40	15.310	1397	1401	1405	rBV	17109	31326	1.09%	0.200%
41	15.752	1443	1446	1449	rBV	248362	326398	11.38%	2.081%
42	15.890	1457	1460	1464	rBV	215386	282794	9.86%	1.803%

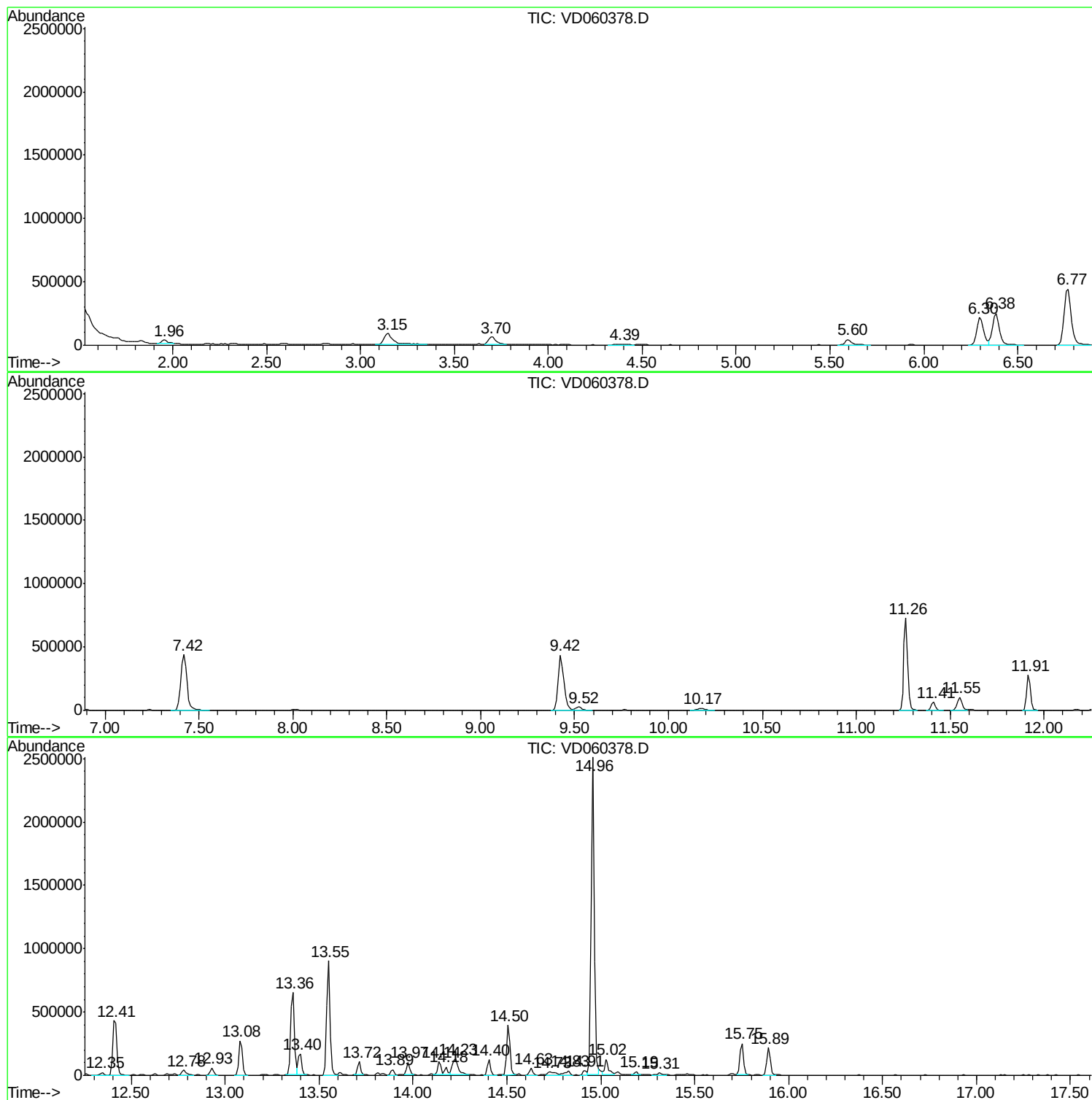
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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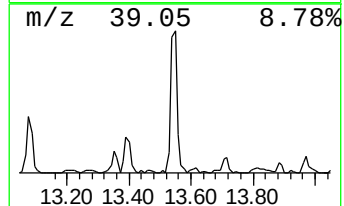
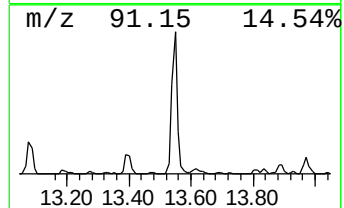
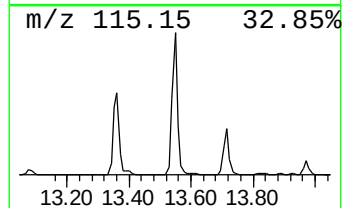
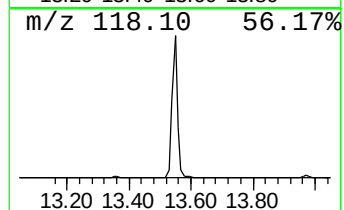
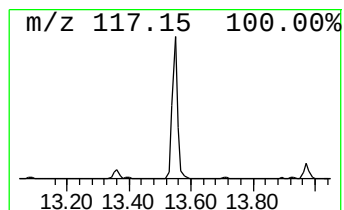
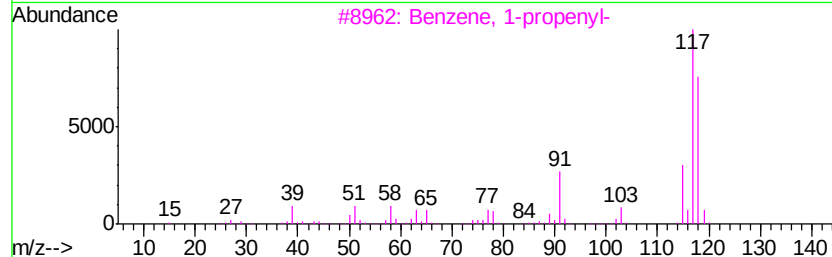
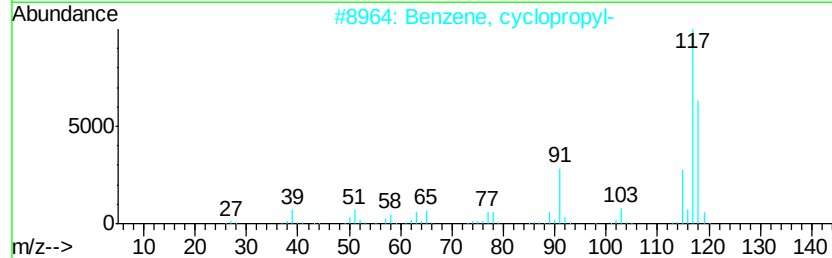
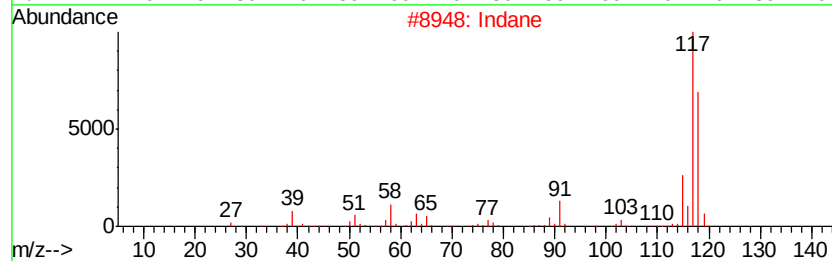
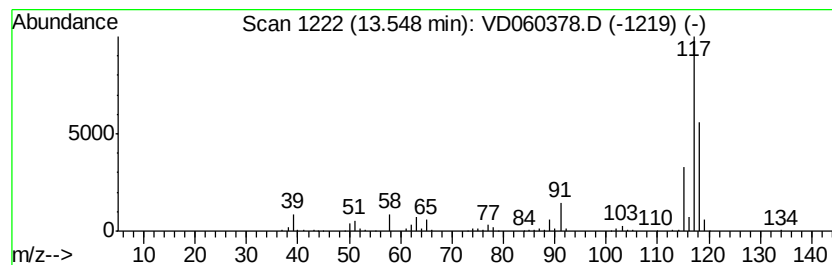
Instrument :
MSV0A_D
ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_D\METHOD\82D110618S.M
Quant Title : SW846 8260

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

Peak Number 1 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	62.32 ug/l	1115670	1,4-Dichlorobenzene-d4	13.36
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Indane		118 C9H10	000496-11-7 93
2	Benzene, cyclopropyl-		118 C9H10	000873-49-4 87
3	Benzene, 1-propenyl-		118 C9H10	000637-50-3 87
4	Benzene, 1-ethenyl-2-methyl-		118 C9H10	000611-15-4 87
5	Benzene, 2-propenyl-		118 C9H10	000300-57-2 83



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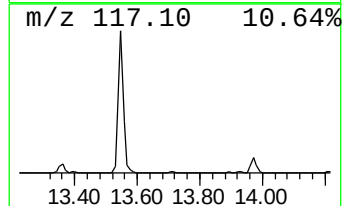
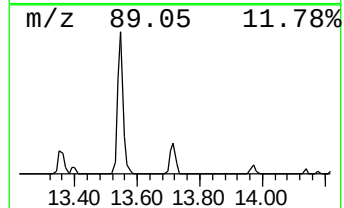
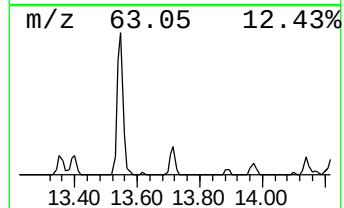
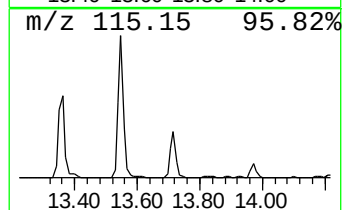
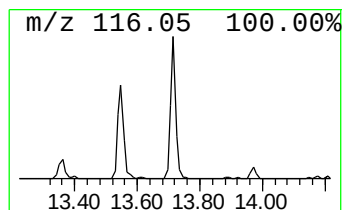
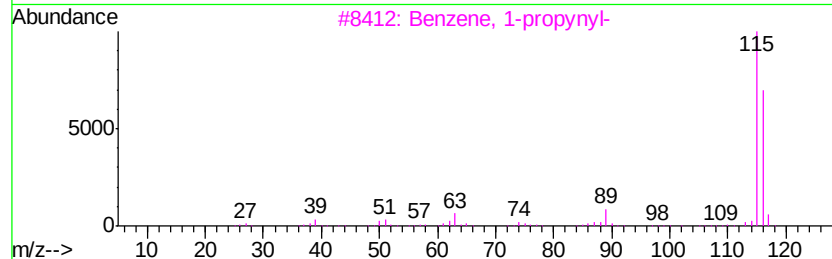
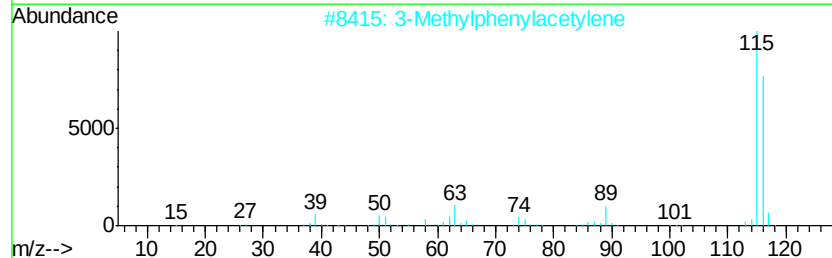
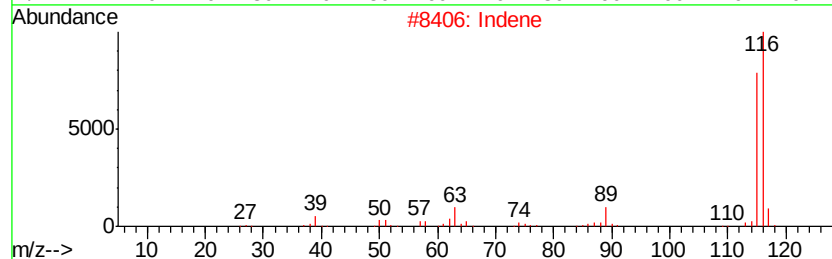
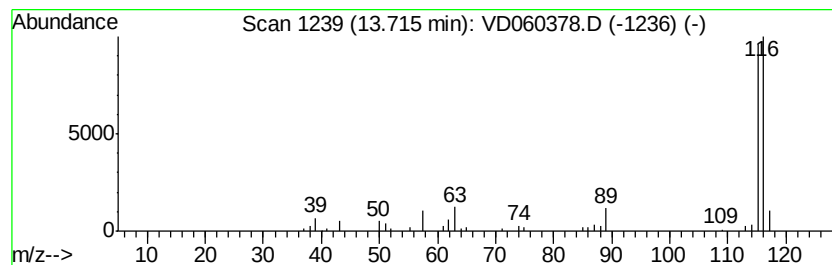
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260

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

Peak Number 2 Indene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	6.54 ug/l	117165	1,4-Dichlorobenzene-d4	13.36

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene		116	C9H8	000095-13-6	95
2	3-Methylphenylacetylene		116	C9H8	000766-82-5	91
3	Benzene, 1-propynyl-		116	C9H8	000673-32-5	91
4	Benzene, 1-ethynyl-4-methyl-		116	C9H8	000766-97-2	86
5	1-Propyne, 3-phenyl-		116	C9H8	010147-11-2	64



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Misc : 10.84g/5ml/MSV0A_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

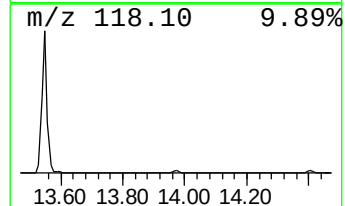
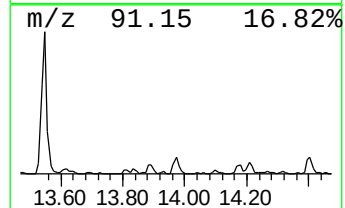
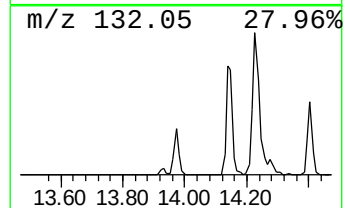
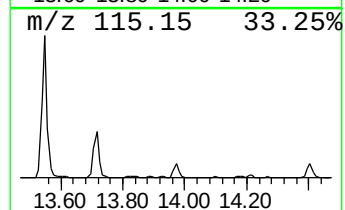
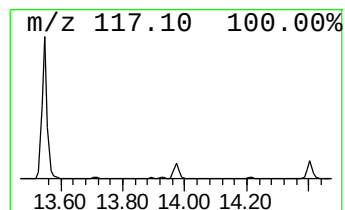
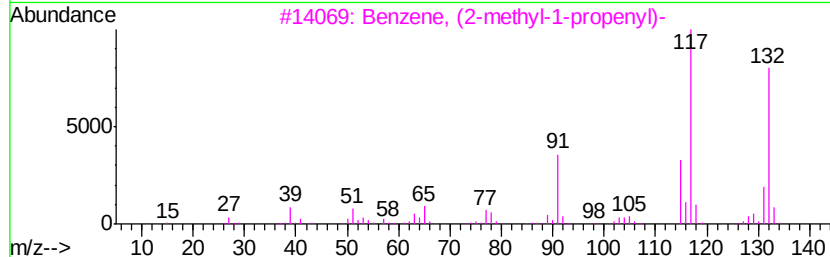
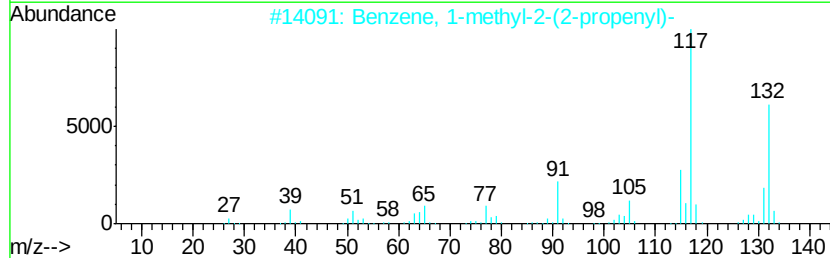
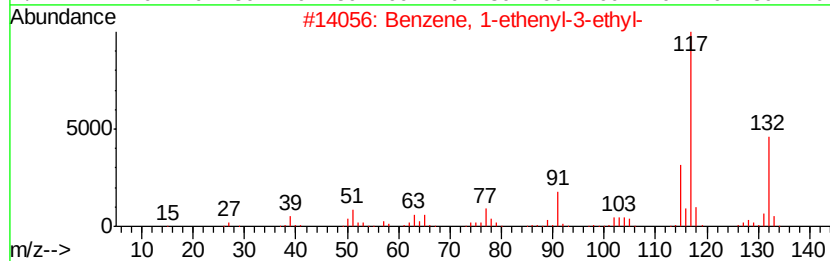
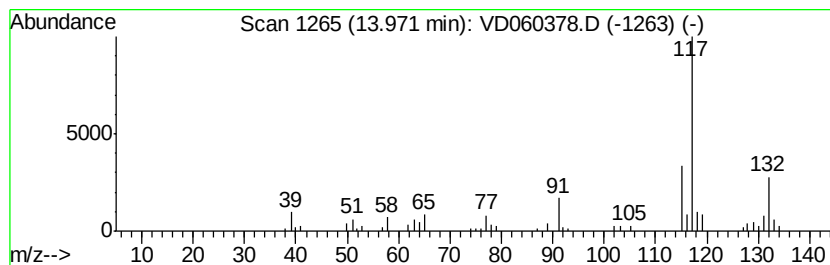
Instrument :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	6.51 ug/l	116525	1,4-Dichlorobenzene-d4	13.36
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-ethenyl-3-ethyl-	132 C10H12	007525-62-4 87
2		Benzene, 1-methyl-2-(2-propenyl)-	132 C10H12	001587-04-8 87
3		Benzene, (2-methyl-1-propenyl)-	132 C10H12	000768-49-0 86
4		Benzene, 1-ethenyl-4-ethyl-	132 C10H12	003454-07-7 83
5		Indan, 1-methyl-	132 C10H12	000767-58-8 83



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Sample : J5925-13
Misc : 10.84g/5ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

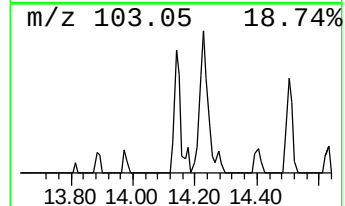
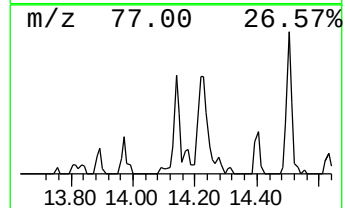
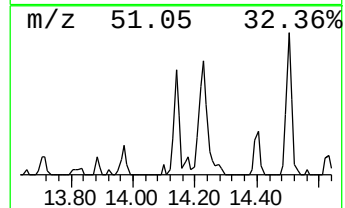
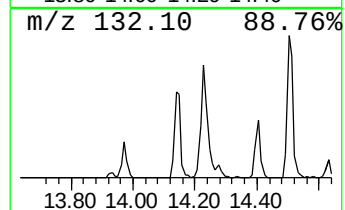
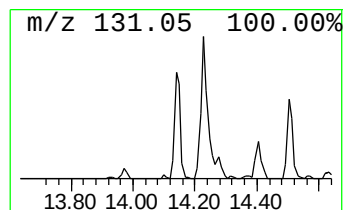
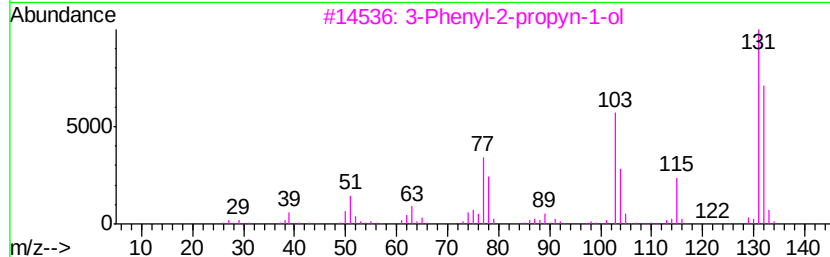
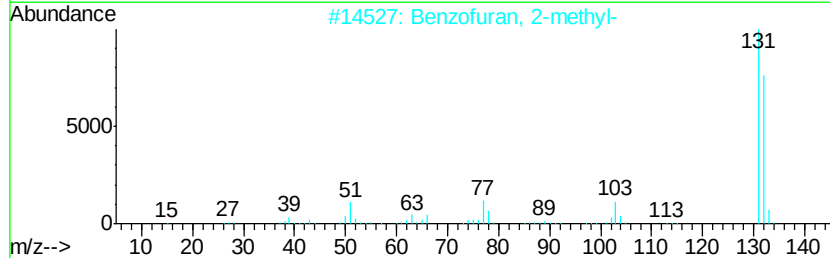
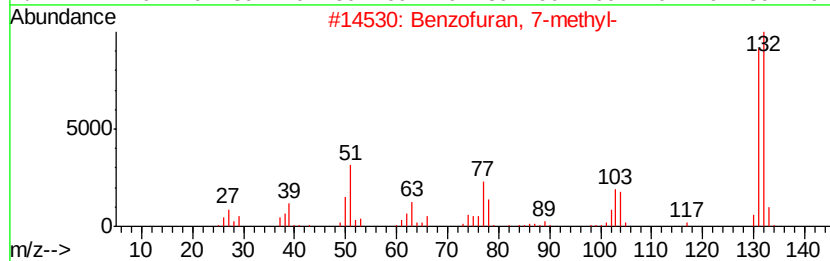
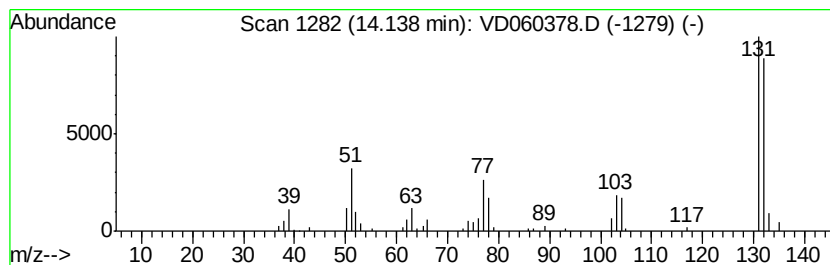
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzofuran, 7-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.14	6.87 ug/l	122908	1,4-Dichlorobenzene-d4	13.36		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	96
2		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
3		3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	94
4		1H-Indenol	132	C9H8O	056631-57-3	90
5		2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90



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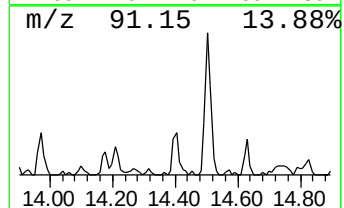
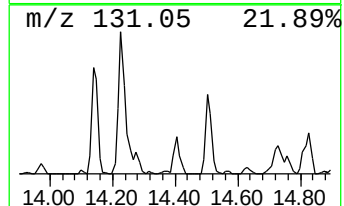
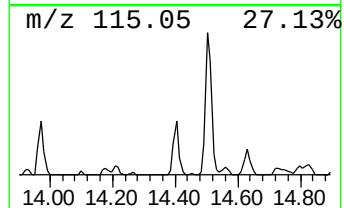
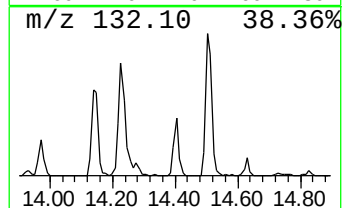
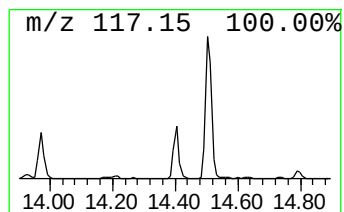
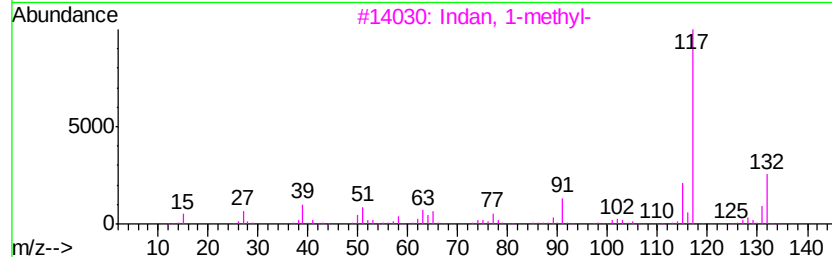
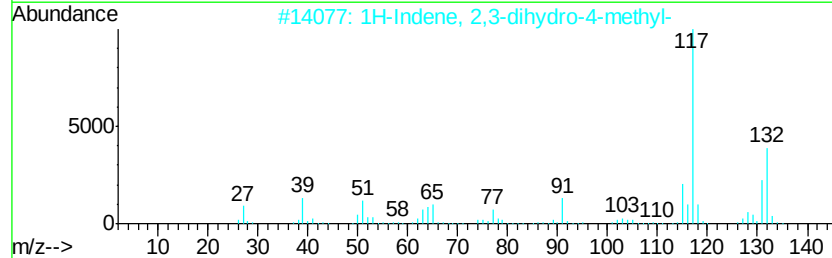
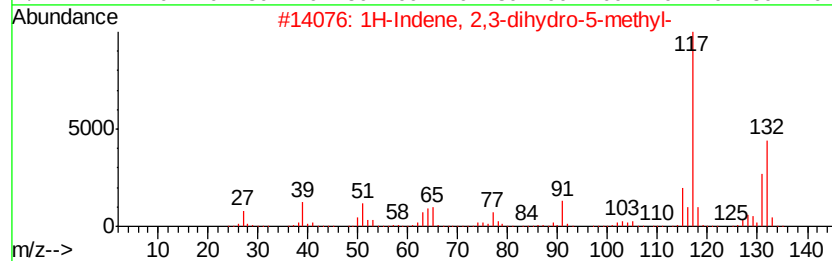
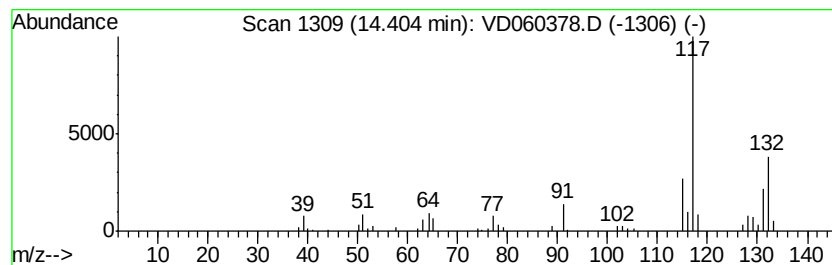
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.40	8.18 ug/l	146445	1,4-Dichlorobenzene-d4	13.36	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
3	Indan, 1-methyl-	132	C10H12	000767-58-8	83
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	76
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	74



Data Path : Z:\V0ASRV\HPCHEM1\MSV0A_D\DATA\VD111418\
Data File : VD060378.D
Acq On : 14 Nov 2018 14:41
Operator : JC/SY
Sample : J5925-13
Misc : 10.84g/5ml/MSV0A_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-6S1

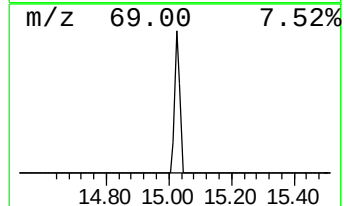
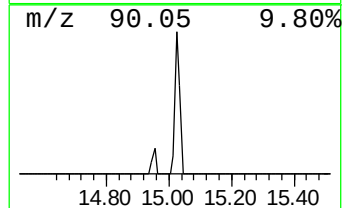
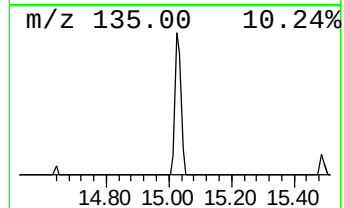
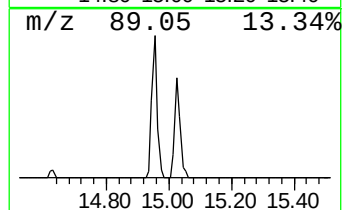
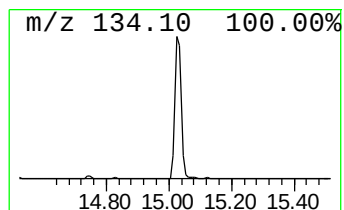
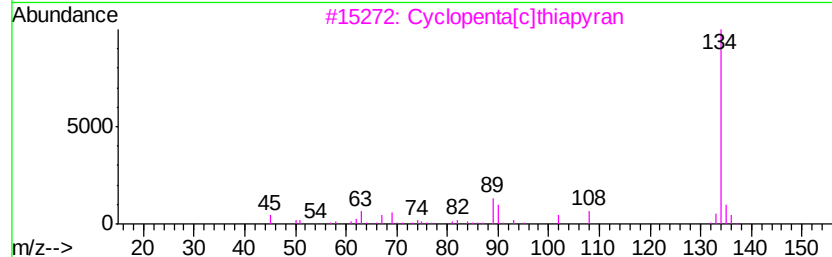
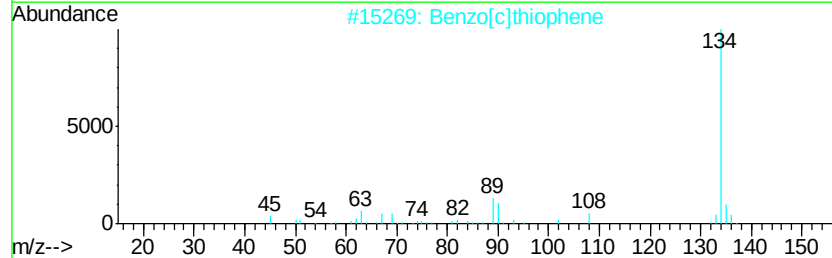
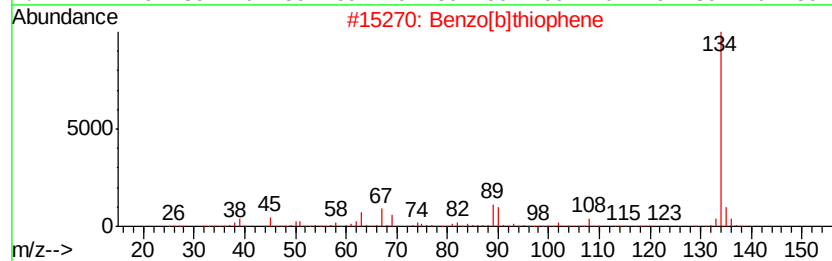
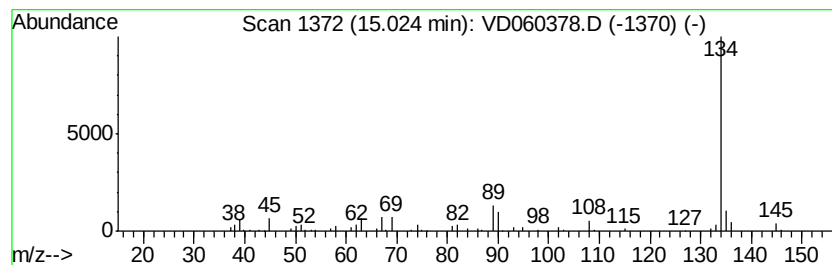
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Quant Title : SW846 8260

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

Peak Number 8 Benzo[b]thiophene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	11.32 ug/l	202675	1,4-Dichlorobenzene-d4	13.36

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene	134	C8H6S	000095-15-8	95
2			Benzo[c]thiophene	134	C8H6S	000270-82-6	93
3			Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	87
4			1H-Purine, 6-methyl-	134	C6H6N4	002004-03-7	45
5			[1]Benzothieno[2',3':3,4]cyclobu...	246	C13H10O3S	034002-19-2	40



Data Path : Z:\V0ASRV\HPCHEM1\MSV0A_D\DATA\VD111418\
Data File : VD060378.D
Acq On : 14 Nov 2018 14:41
Operator : JC/SY
Sample : J5925-13
Misc : 10.84g/5ml/MSV0A_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSV0A_D
ClientSampleId :
TP-6S1

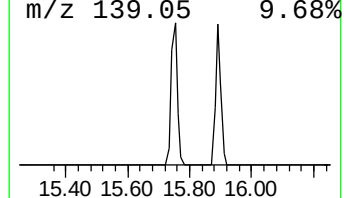
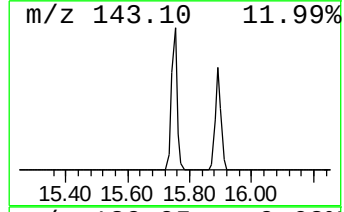
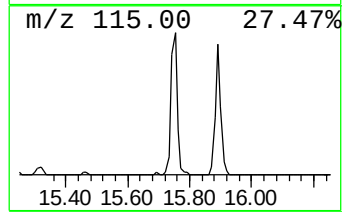
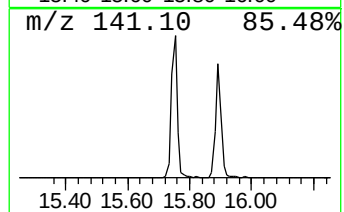
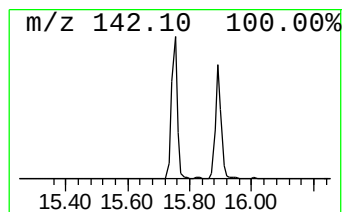
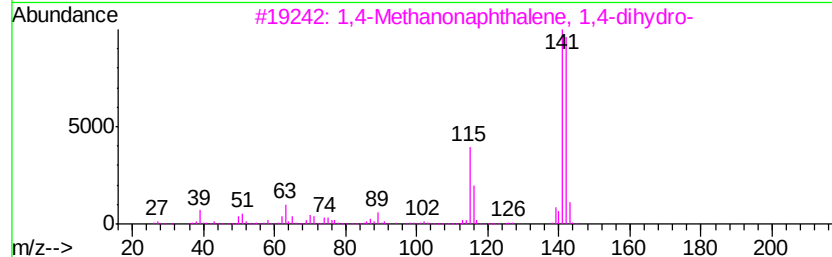
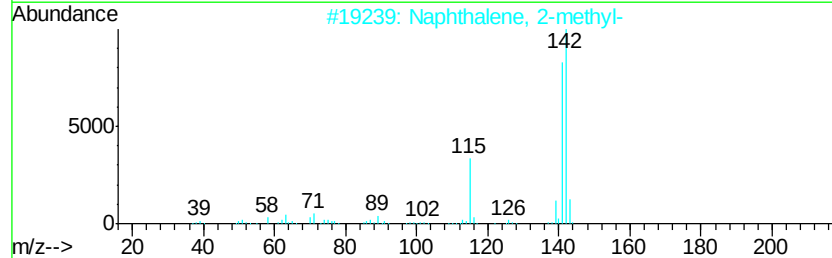
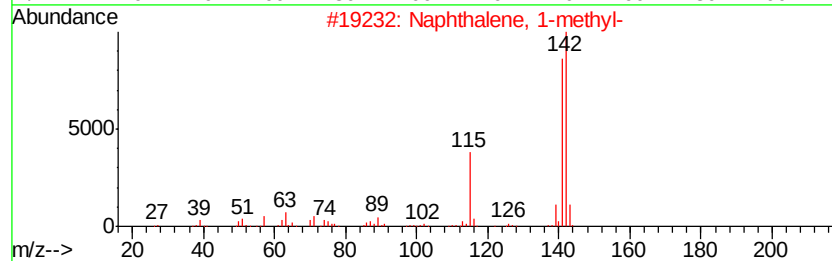
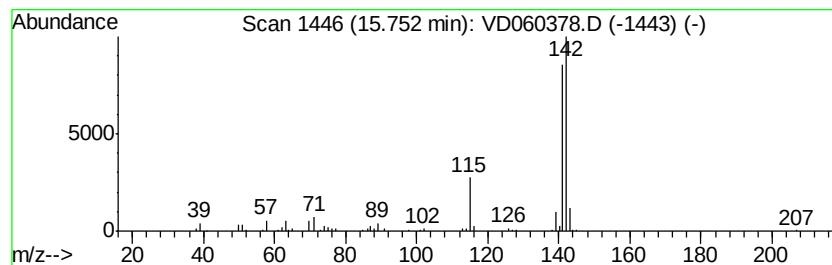
Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_D\METHOD\82D110618S.M
Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.75	18.23 ug/l	326398	1,4-Dichlorobenzene-d4	13.36

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-dihy...	142	C11H10	004453-90-1	91
4		Benzocycloheptatriene	142	C11H10	000264-09-5	91
5		Naphthalene, 1-(2-hydroxypropyl)	186	C13H14O	027653-13-0	83



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
Data File : VD060378.D
Acq On : 14 Nov 2018 14:41
Operator : JC/SY
Sample : J5925-13
Misc : 10.84g/5ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-6S1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.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	13.55	62.3	ug/l	1115670	4	13.36	895105	50.0
Indene	13.72	6.5	ug/l	117165	4	13.36	895105	50.0
Benzene, 1-etheny...	13.97	6.5	ug/l	116525	4	13.36	895105	50.0
Benzofuran, 7-met...	14.14	6.9	ug/l	122908	4	13.36	895105	50.0
1H-Indene, 2,3-di...	14.40	8.2	ug/l	146445	4	13.36	895105	50.0
Benzo[b]thiophene	15.02	11.3	ug/l	202675	4	13.36	895105	50.0
Naphthalene, 1-me...	15.75	18.2	ug/l	326398	4	13.36	895105	50.0