LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102418\
Data File : VD060191.D
Acq On : 24 Oct 2018 19:36
Operator : JC/SY
Sample : J5661-01
Misc : 5.05/5ml/MSVOA D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VB44949

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_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	3.152	159	165	173	rBV	16464	53183	1.22%	0.121%
2	3.722	216	223	235	rVB2	131974	397694	9.16%	0.903%
3	4.096	256	261	271	rVB3	17315	60956	1.40%	0.138%
4	4.510	297	303	309	rBV3	28622	81818	1.88%	0.186%
5	5.631	410	417	432	rVB2	38822	156926	3.61%	0.356%
6	6.320	481	487	491	rVV	809622	2145527	49.40%	4.870%
7	6.399	491	495	512	rVB	1219193	3336899	76.83%	7.574%
8	6.606	512	516	526	rVB	32461	98117	2.26%	0.223%
9	6.783	528	534	543	rBV	623528	1588673	36.58%	3.606%
10	6.980	550	554	561	rVB	37301	114090	2.63%	0.259%
11	7.275	575	584	595	rBV	94306	268963	6.19%	0.611%
12	7.432	595	600	610	rBV	1581670	3873010	89.18%	8.791%
13	8.033	652	661	669	rBV3	59108	189286	4.36%	0.430%
14	8.672	718	726	734	rBV3	84146	244744	5.64%	0.556%
15	8.820	734	741	749	rBV5	24914	97452	2.24%	0.221%
16	9.450	799	805	820	rVB	1953284	4342960	100.00%	9.858%
17	9.637	820	824	832	rVV	27973	85584	1.97%	0.194%
18	10.188	875	880	884	rBV	140891	350203	8.06%	0.795%
19	10.768	935	939	946	rBV3	29051	70031	1.61%	0.159%
20	11.211	980	984	987	rBV2	55192	108700	2.50%	0.247%
21	11.280	987	991	999	rVV	2086029	3524910	81.16%	8.001%
22	11.438	1003	1007	1013	rVV2	47145	97689	2.25%	0.222%
23	12.185	1077	1083	1086	rVB3	31917	70566	1.62%	0.160%
24	12.294	1086	1094	1096	rBV3	60530	158250	3.64%	0.359%
25	12.343	1096	1099	1104	rVB	76480	153083	3.52%	0.347%
26	12.422	1104	1107	1114	rBV	1727977	2361607	54.38%	5.361%
27	12.559	1118	1121	1125	rVB	173909	290588	6.69%	0.660%
28	12.687	1131	1134	1138	rBV2	24428	52184	1.20%	0.118%
29	12.786	1141	1144	1146	rVV2	43889	70143	1.62%	0.159%
30	12.815	1146	1147	1152	rVB4	45264	52335	1.21%	0.119%
31	12.933	1155	1159	1162	rBV3	17860	51828	1.19%	0.118%
32	13.042	1167	1170	1172	rBV3	51363	81521	1.88%	0.185%
33	13.081	1172	1174	1180	rVB3	67328	103871	2.39%	0.236%
34	13.160	1180	1182	1186	rVB4	31856	55013	1.27%	0.125%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102418\
Data File : VD060191.D
Acq On : 24 Oct 2018 19:36
Operator : JC/SY
Sample : J5661-01
Misc : 5.05/5ml/MSVOA D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VB44949

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_D\METHOD\82D100118S.M
Title : SW846 8260

35	13.248	1186	1191	1194	rBV3	67639	167439	3.86%	0.380%
36	13.297	1194	1196	1197	rBV	77131	89414	2.06%	0.203%
37	13.366	1200	1203	1208	rVB	1782695	2389732	55.03%	5.424%
38	13.475	1212	1214	1218	rVB4	65027	121474	2.80%	0.276%
39	13.573	1218	1224	1225	rBV2	117003	282311	6.50%	0.641%
40	13.671	1228	1234	1237	rVB4	124927	440465	10.14%	1.000%
41	13.740	1237	1241	1244	rBV	471735	903795	20.81%	2.051%
42	13.799	1244	1247	1250	rVB	199466	306054	7.05%	0.695%
43	13.849	1250	1252	1254	rBV2	95331	121454	2.80%	0.276%
44	13.898	1254	1257	1259	rBV3	93610	153611	3.54%	0.349%
45	13.927	1259	1260	1262	rVV2	52139	77432	1.78%	0.176%
46	13.977	1262	1265	1267	rVV3	108623	195640	4.50%	0.444%
47	14.055	1270	1273	1275	rVB3	116222	212120	4.88%	0.481%
48	14.163	1282	1284	1285	rBV	111171	137970	3.18%	0.313%
49	14.213	1285	1289	1291	rVV4	106739	276443	6.37%	0.627%
50	14.252	1291	1293	1298	rVV3	134152	396000	9.12%	0.899%
51	14.400	1306	1308	1311	rBV	158558	264791	6.10%	0.601%
52	14.478	1314	1316	1318	rVB2	166296	207276	4.77%	0.470%
53	14.577	1322	1326	1329	rBV4	148752	420855	9.69%	0.955%
54	14.626	1329	1331	1334	rVB2	104007	146318	3.37%	0.332%
55	14.675	1334	1336	1338	rBV2	173832	342280	7.88%	0.777%
56	14.715	1338	1340	1341	rBV2	136180	214789	4.95%	0.488%
57	14.951	1362	1364	1366	rBV2	162383	260106	5.99%	0.590%
58	15.020	1369	1371	1374	rVB2	416029	624579	14.38%	1.418%
59	15.069	1374	1376	1378	rBV	297179	351350	8.09%	0.798%
60	15.118	1378	1381	1382	rBV	192780	335153	7.72%	0.761%
61	15.157	1382	1385	1386	rVV2	329447	496010	11.42%	1.126%
62	15.187	1386	1388	1391	rVV	1562639	2280897	52.52%	5.177%
63	15.246	1391	1394	1398	rVV	910439	2538351	58.45%	5.762%
64	15.325	1400	1402	1405	rVB3	403106	740857	17.06%	1.682%
65	15.472	1414	1417	1421	rVV	508475	1005727	23.16%	2.283%
66	15.581	1424	1428	1431	rVB3	414978	1138442	26.21%	2.584%
67	15.758	1443	1446	1450	rVB2	615030	1376685	31.70%	3.125%
68	16.161	1485	1487	1492	rVB2	133902	251162	5.78%	0.570%

Sum of corrected areas: 44055386

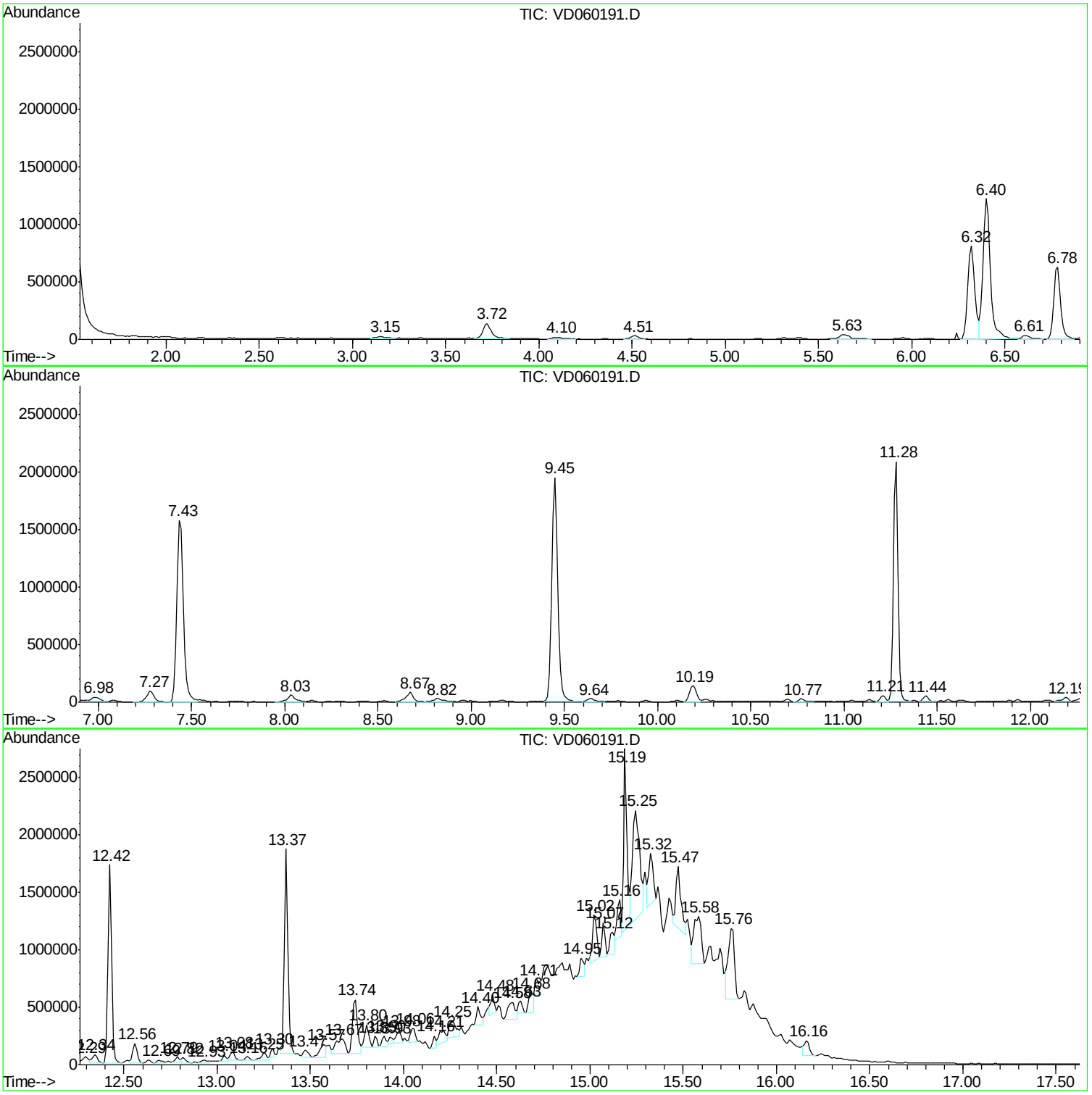
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102418\
Data File : VD060191.D
Acq On : 24 Oct 2018 19:36
Operator : JC/SY
Sample : J5661-01
Misc : 5.05/5ml/MSVOA D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VB44949

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

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102418\
Data File : VD060191.D
Acq On : 24 Oct 2018 19:36
Operator : JC/SY
Sample : J5661-01
Misc : 5.05/5ml/MSVOA D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VB44949

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

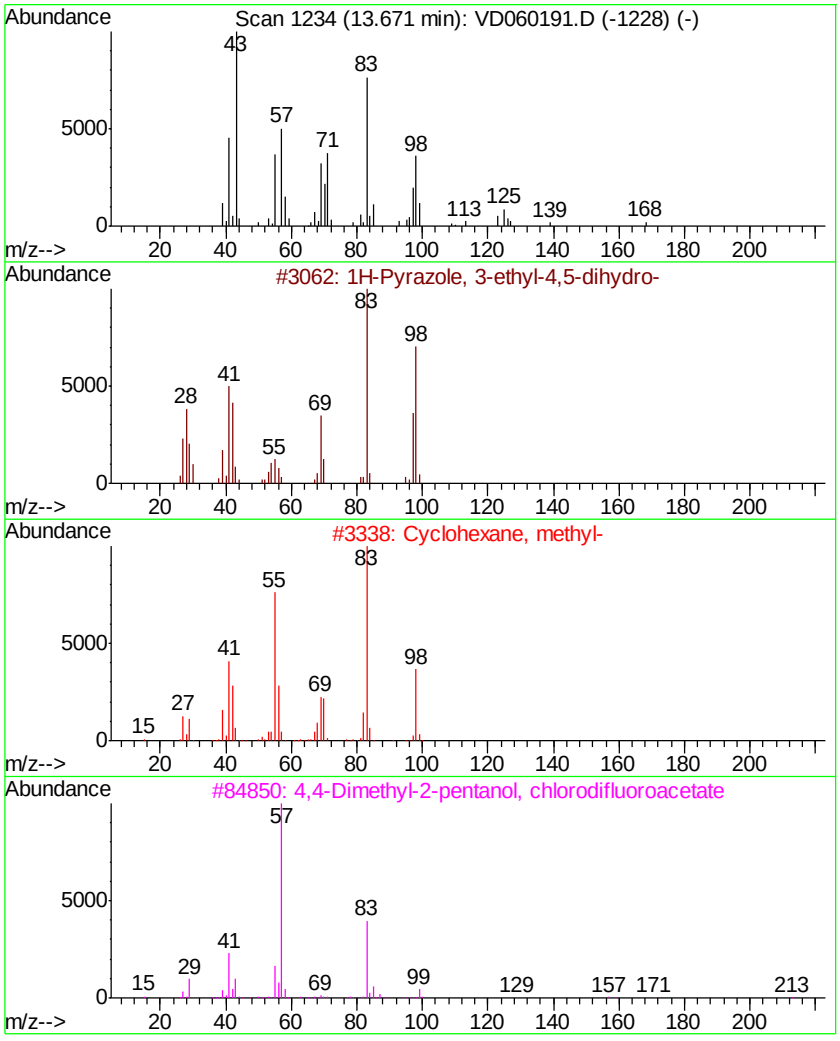
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

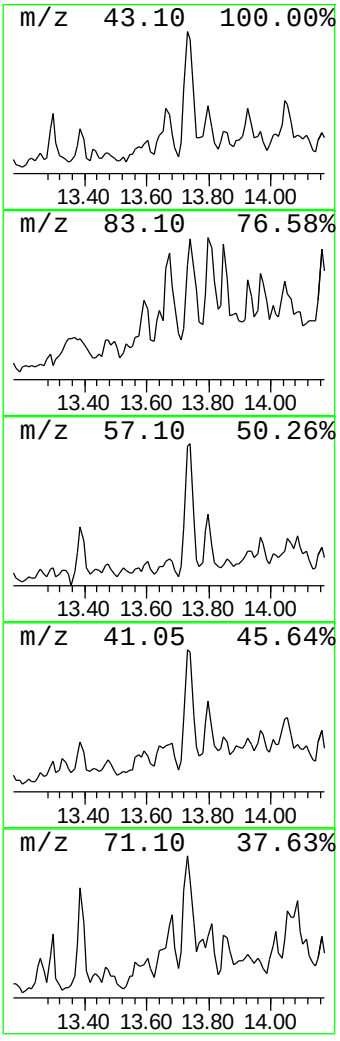
****

Peak Number 1 1H-Pyrazole, 3-ethyl-4,5-di... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.67	9.22 ug/l	440465	1,4-Dichlorobenzene-d4	13.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Pyrazole, 3-ethyl-4,5-dihydro-	98	C5H10N2	005920-29-6	50
2	Cyclohexane, methyl-	98	C7H14	000108-87-2	46
3	4,4-Dimethyl-2-pentanol, chlorod...	228	C9H15ClF2O2	1000376-27-0	38
4	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	38
5	2-Pentanone, 3-methylene-	98	C6H10O	004359-77-7	38





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102418\
Data File : VD060191.D
Acq On : 24 Oct 2018 19:36
Operator : JC/SY
Sample : J5661-01
Misc : 5.05/5ml/MSVOA D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VB44949

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

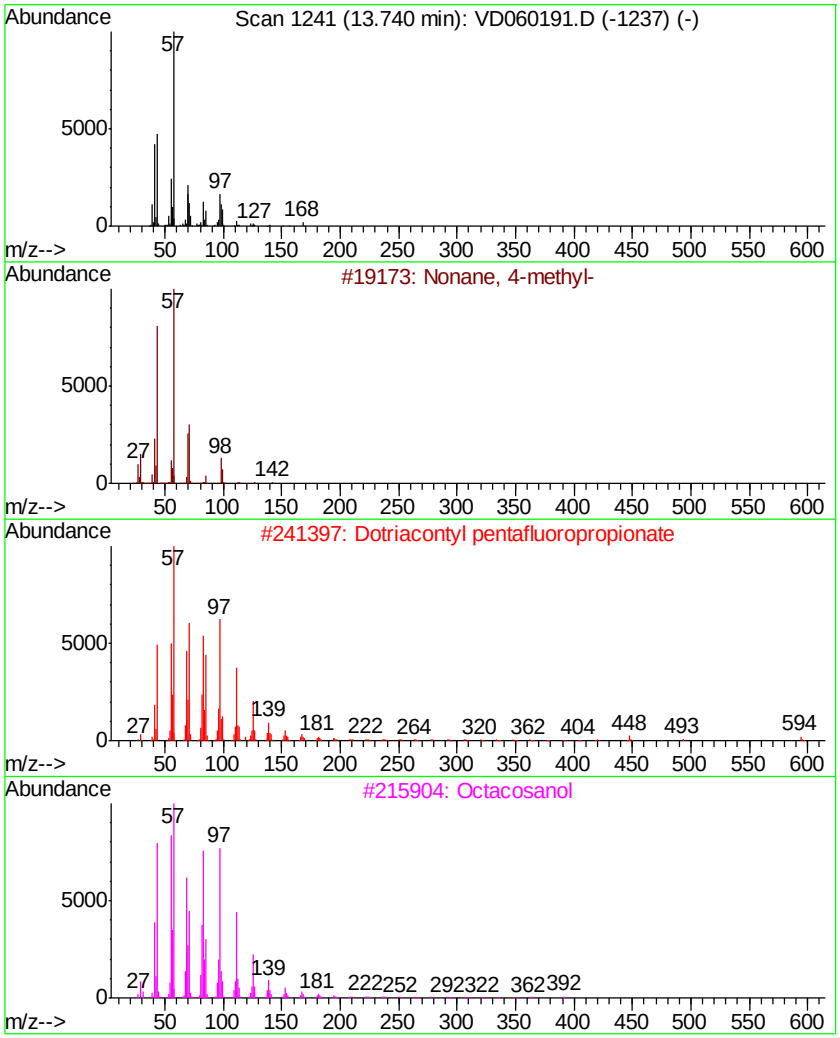
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

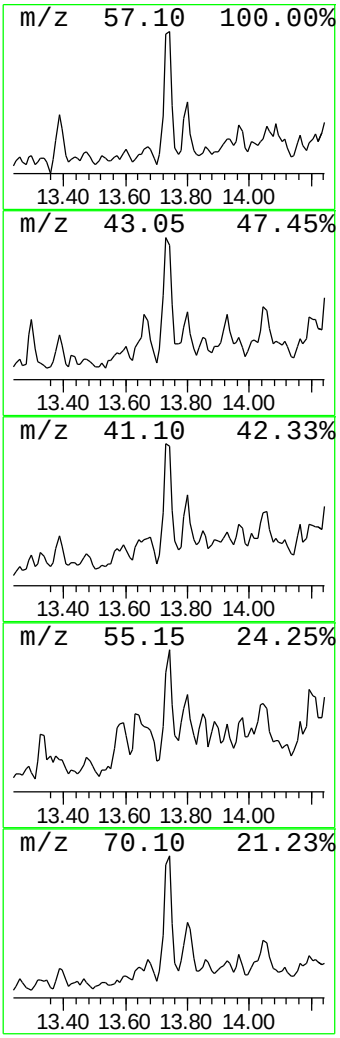
****

Peak Number 2 unknown13.74 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.74	18.91 ug/l	903795	1,4-Dichlorobenzene-d4	13.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	47
2	Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1000351-81-4	47
3	Octacosanol	410	C28H58O	000557-61-9	43
4	2-Undecene, 6-methyl-, (Z)-	168	C12H24	074630-43-6	42
5	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	42





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102418\
Data File : VD060191.D
Acq On : 24 Oct 2018 19:36
Operator : JC/SY
Sample : J5661-01
Misc : 5.05/5ml/MSVOA D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VB44949

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

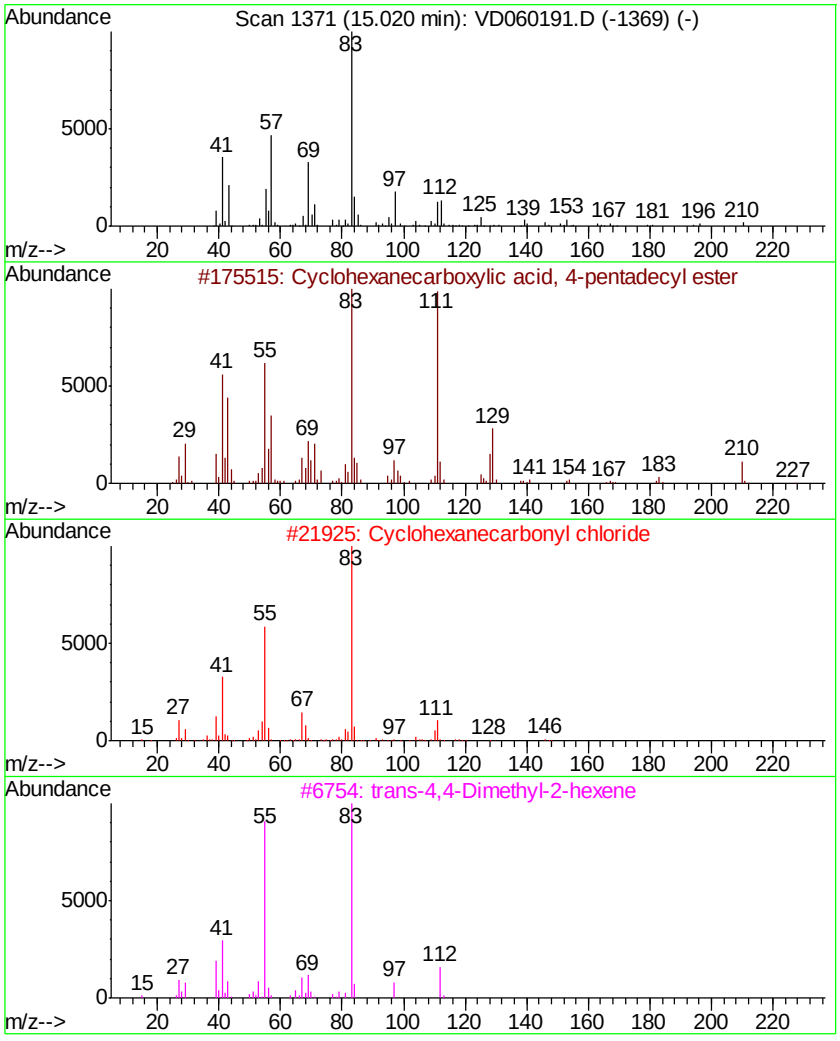
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

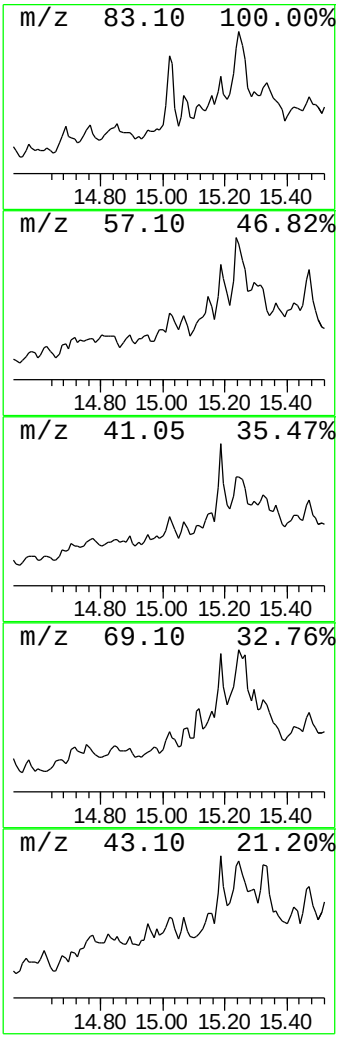
****

Peak Number 3 Cyclohexanecarboxylic acid,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	13.07 ug/l	624579	1,4-Dichlorobenzene-d4	13.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanecarboxylic acid, 4-pe...	338	C22H42O2	1000280-60-1	56
2	Cyclohexanecarbonyl chloride	146	C7H11ClO	002719-27-9	53
3	trans-4,4-Dimethyl-2-hexene	112	C8H16	019550-83-5	53
4	Oxalic acid, cyclohexyl hexyl ester	256	C14H24O4	1000309-30-8	50
5	(E)-4-Oxohex-2-enal	112	C6H8O2	1000374-04-2	42





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102418\
Data File : VD060191.D
Acq On : 24 Oct 2018 19:36
Operator : JC/SY
Sample : J5661-01
Misc : 5.05/5ml/MSVOA D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VB44949

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

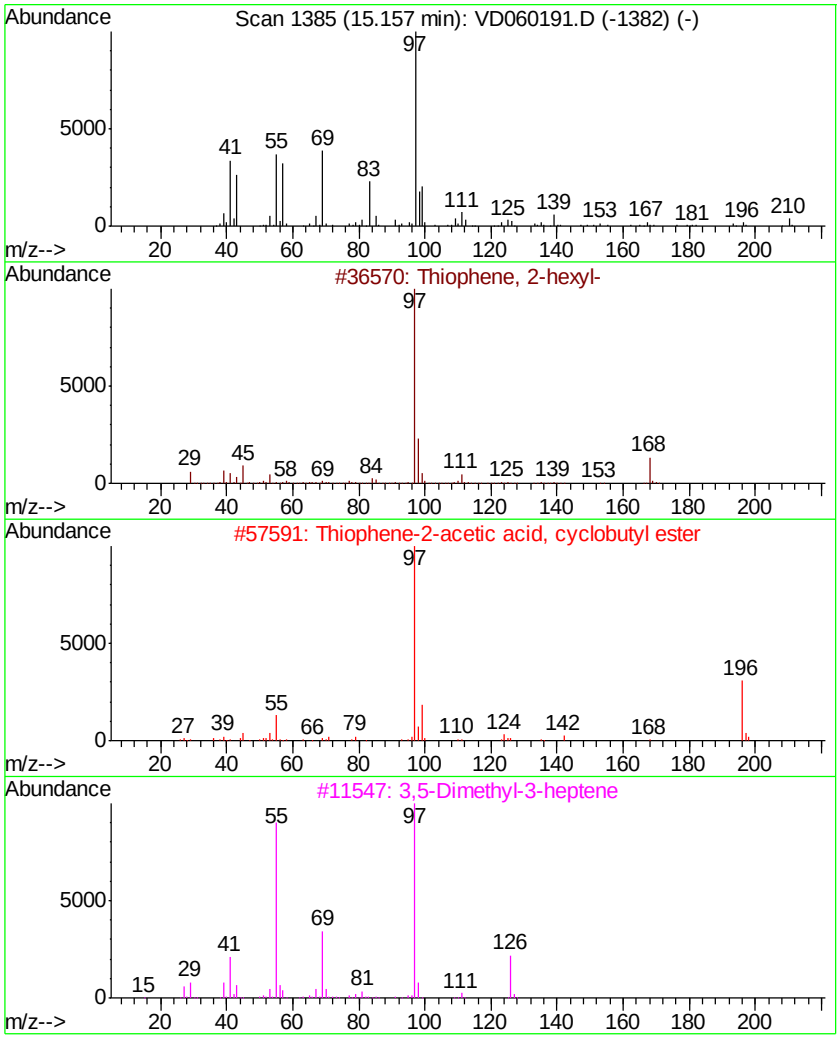
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

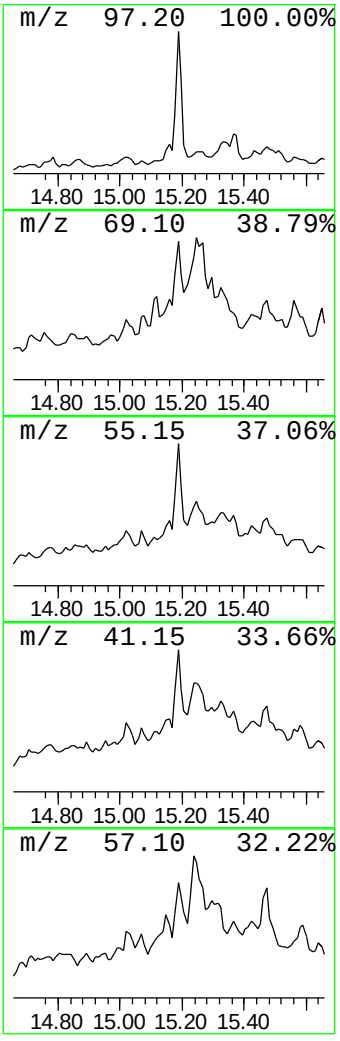
****

Peak Number 4 Thiophene, 2-hexyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.16	10.38 ug/l	496010	1,4-Dichlorobenzene-d4	13.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiophene, 2-hexyl-	168	C10H16S	018794-77-9	52
2	Thiophene-2-acetic acid, cyclobu...	196	C10H12O2S	1000282-82-2	50
3	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	43
4	Methylphosphonic acid, di(2-meth...	264	C13H29O3P	1000273-18-3	43
5	Hept-2-ene, 2,4,4,6-tetramethyl-	154	C11H22	103982-58-7	42





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102418\
Data File : VD060191.D
Acq On : 24 Oct 2018 19:36
Operator : JC/SY
Sample : J5661-01
Misc : 5.05/5ml/MSVOA D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VB44949

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

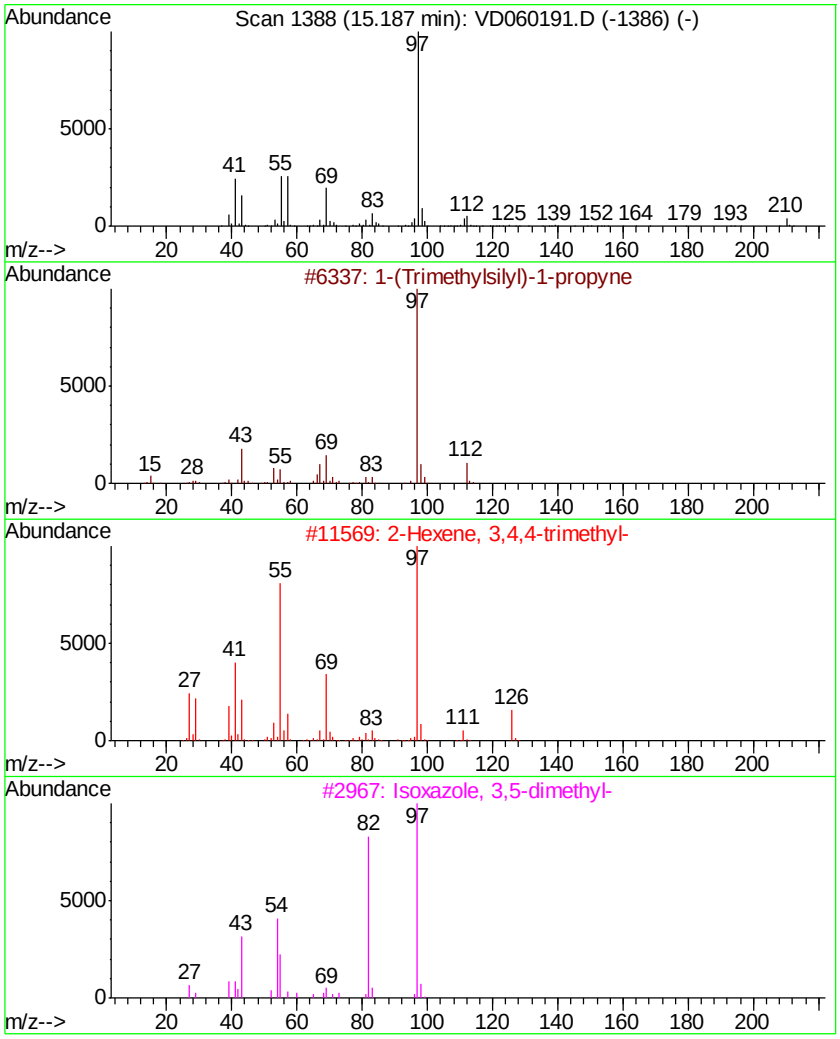
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

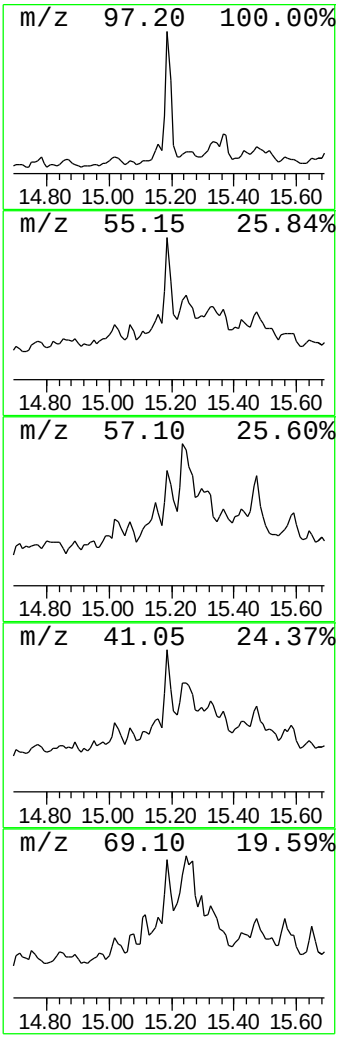
****

Peak Number 5 1-(Trimethylsilyl)-1-propyne Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	47.72 ug/l	2280900	1,4-Dichlorobenzene-d4	13.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Trimethylsilyl)-1-propyne	112	C6H12Si	006224-91-5	64
2	2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	64
3	Isoxazole, 3,5-dimethyl-	97	C5H7NO	000300-87-8	64
4	2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	59
5	Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	56





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102418\
Data File : VD060191.D
Acq On : 24 Oct 2018 19:36
Operator : JC/SY
Sample : J5661-01
Misc : 5.05/5ml/MSVOA D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VB44949

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

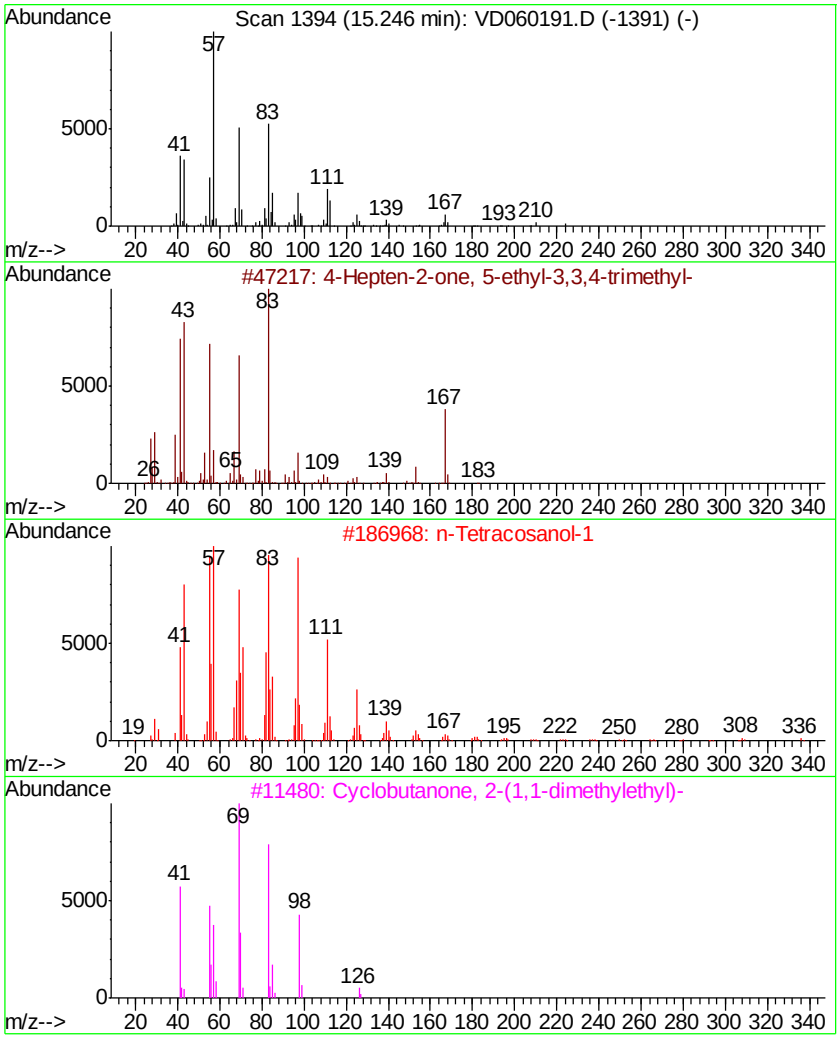
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

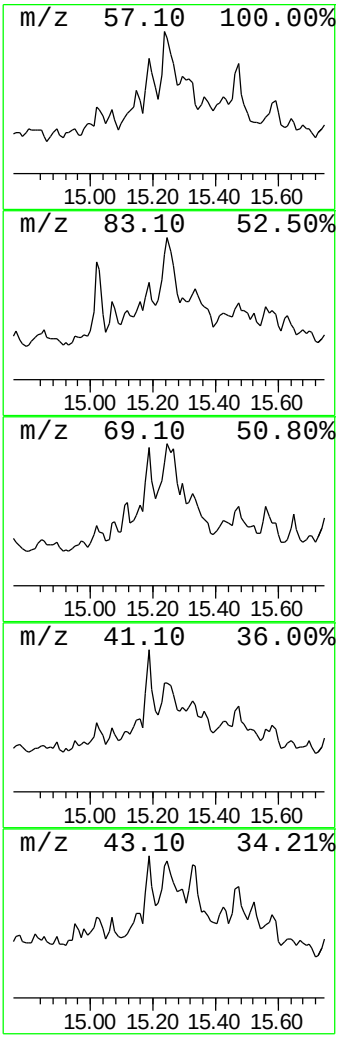
****

Peak Number 6 unknown15.25 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.25	53.11 ug/l	2538350	1,4-Dichlorobenzene-d4	13.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Hepten-2-one, 5-ethyl-3,3,4-tr...	182	C12H22O	1000149-30-3	46
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	43
3	Cyclobutanone, 2-(1,1-dimethylet...	126	C8H14O	004579-31-1	38
4	Tridecane, 7-cyclohexyl-	266	C19H38	013151-92-3	38
5	Isobutyl tetradecyl carbonate	314	C19H38O3	959275-58-2	35





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102418\
Data File : VD060191.D
Acq On : 24 Oct 2018 19:36
Operator : JC/SY
Sample : J5661-01
Misc : 5.05/5ml/MSVOA D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VB44949

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

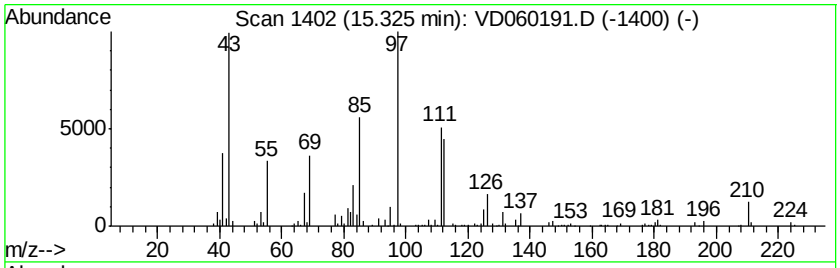
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

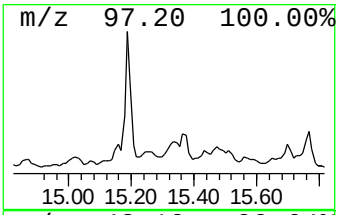
****

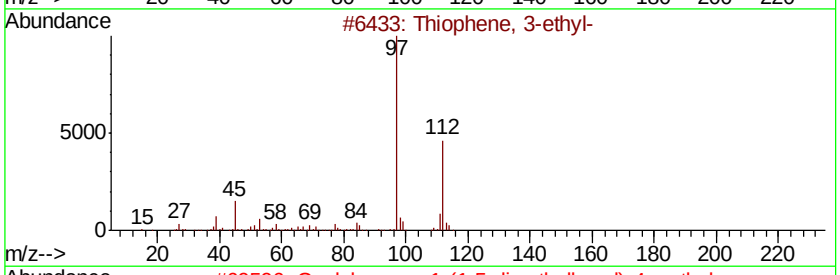
Peak Number 7 unknown15.32 Concentration Rank 7

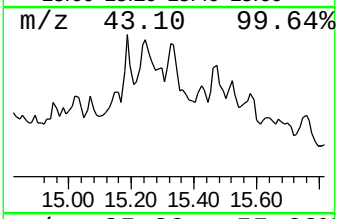
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.32	15.50 ug/l	740857	1,4-Dichlorobenzene-d4	13.37

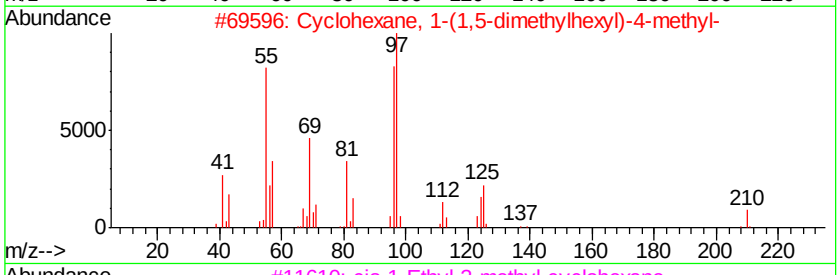
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiophene, 3-ethyl-	112	C6H8S	001795-01-3	38
2	Cyclohexane, 1-(1,5-dimethylhexy...	210	C15H30	029799-19-7	32
3	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	22
4	Thiophene, 3,4-dimethyl-	112	C6H8S	000632-15-5	16
5	3-Hexen-2-one, 5-methyl-	112	C7H12O	005166-53-0	14

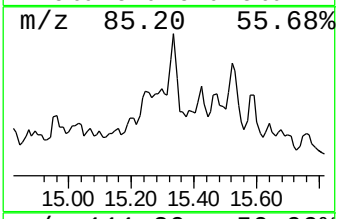


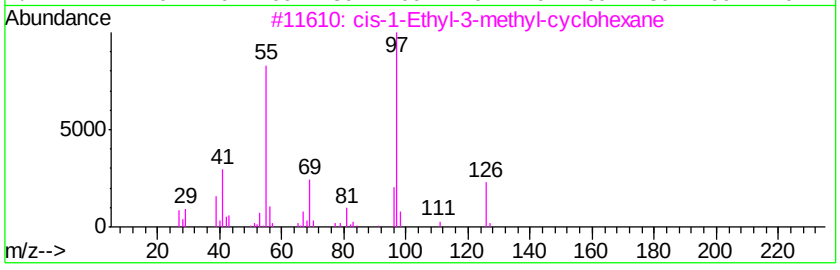


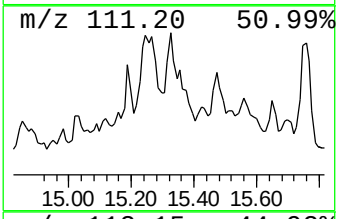


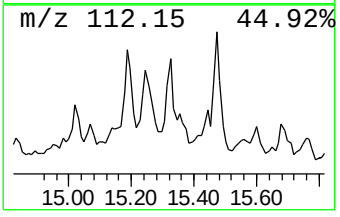












Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102418\
Data File : VD060191.D
Acq On : 24 Oct 2018 19:36
Operator : JC/SY
Sample : J5661-01
Misc : 5.05/5ml/MSVOA D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VB44949

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

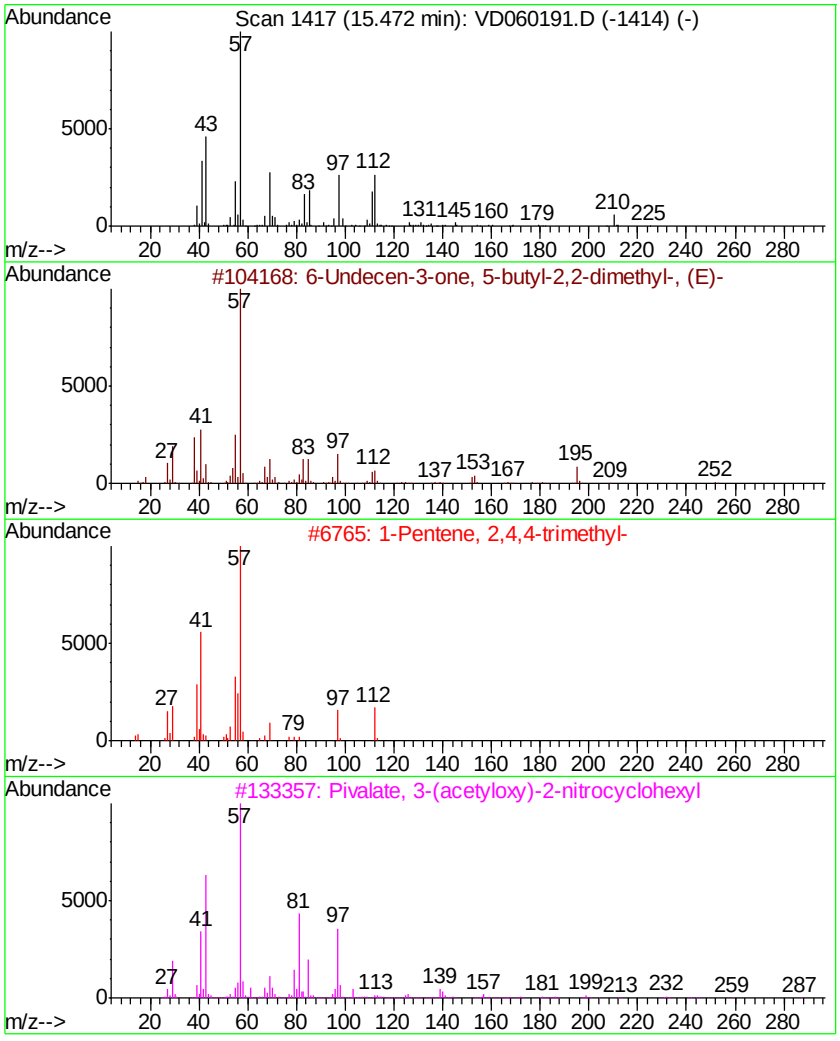
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

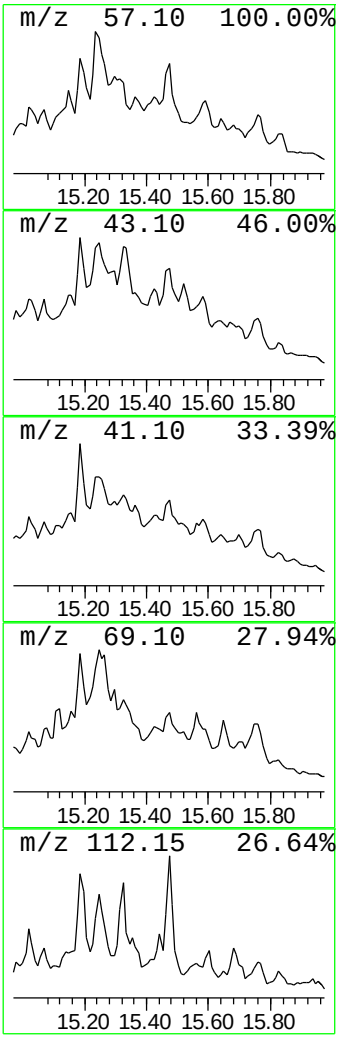
****

Peak Number 8 unknown15.47 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.47	21.04 ug/l	1005730	1,4-Dichlorobenzene-d4	13.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Undecen-3-one, 5-butyl-2,2-dim...	252	C17H32O	055976-05-1	45
2	1-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-39-1	37
3	Pivalate, 3-(acetyloxy)-2-nitroc...	287	C13H21NO6	1000196-91-7	17
4	2,4,4-Trimethyl-1-pentanol, trif...	226	C10H17F3O2	1000365-19-5	16
5	Hexadecanoic acid, 2-oxo-, methy...	284	C17H32O3	055836-30-1	16





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102418\
Data File : VD060191.D
Acq On : 24 Oct 2018 19:36
Operator : JC/SY
Sample : J5661-01
Misc : 5.05/5ml/MSVOA D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VB44949

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

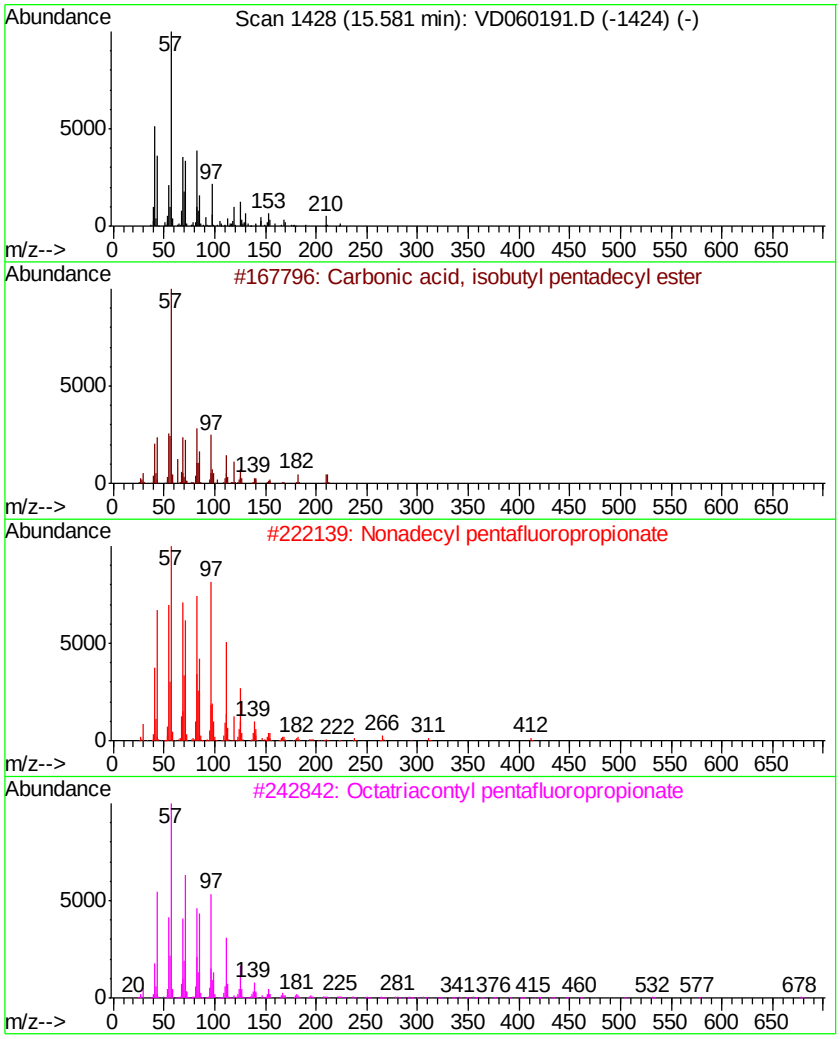
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

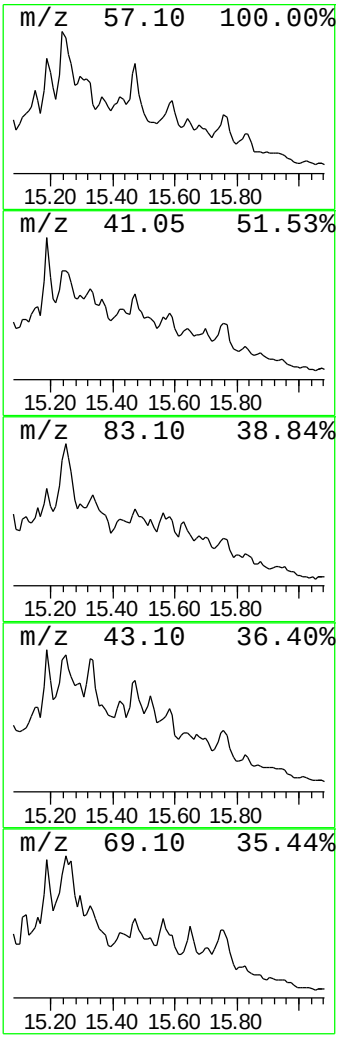
****

Peak Number 9 Carbonic acid, isobutyl pen... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.58	23.82 ug/l	1138440	1,4-Dichlorobenzene-d4	13.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, isobutyl pentadec...	328	C20H40O3	1000314-61-2	53
2	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	43
3	Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	43
4	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	43
5	Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1000351-81-4	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102418\
Data File : VD060191.D
Acq On : 24 Oct 2018 19:36
Operator : JC/SY
Sample : J5661-01
Misc : 5.05/5ml/MSVOA D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VB44949

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

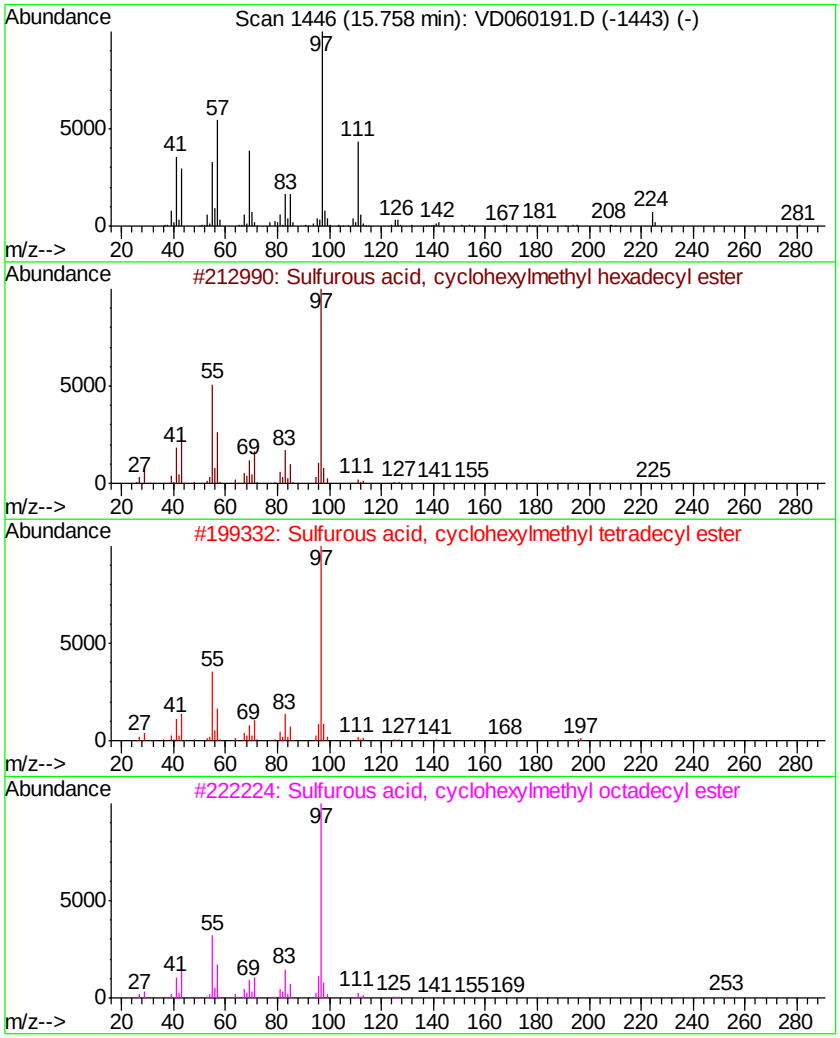
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

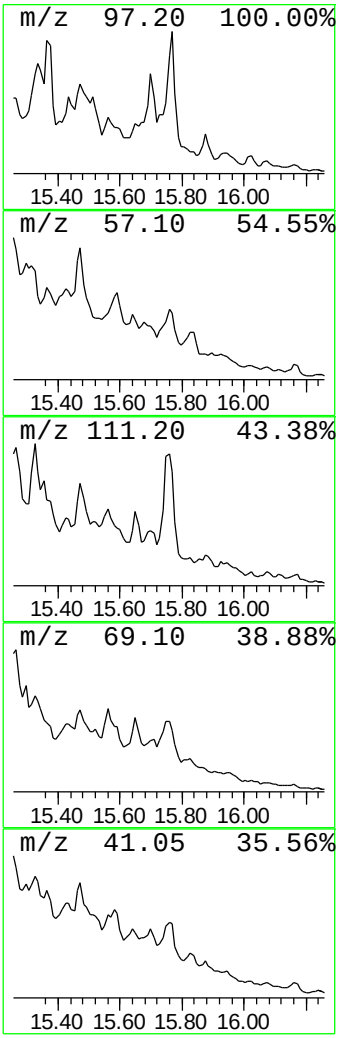
****

Peak Number 10 Sulfurous acid, cyclohexylm... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.76	28.80 ug/l	1376690	1,4-Dichlorobenzene-d4	13.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, cyclohexylmethyl...	402	C23H46O3S	1000309-22-4	50
2	Sulfurous acid, cyclohexylmethyl...	374	C21H42O3S	1000309-22-2	50
3	Sulfurous acid, cyclohexylmethyl...	430	C25H50O3S	1000309-22-6	50
4	Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	50
5	Oxalic acid, cyclohexylmethyl is...	270	C15H26O4	1000309-68-3	47





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102418\
Data File : VD060191.D
Acq On : 24 Oct 2018 19:36
Operator : JC/SY
Sample : J5661-01
Misc : 5.05/5ml/MSVOA_D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VB44949

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

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1H-Pyrazole, 3-et...	13.67	9.2	ug/l	440465	4	13.37	2389730	50.0
unknown13.74	13.74	18.9	ug/l	903795	4	13.37	2389730	50.0
Cyclohexanecarbox...	15.02	13.1	ug/l	624579	4	13.37	2389730	50.0
Thiophene, 2-hexyl-	15.16	10.4	ug/l	496010	4	13.37	2389730	50.0
1-(Trimethylsilyl...	15.19	47.7	ug/l	2280900	4	13.37	2389730	50.0
unknown15.25	15.25	53.1	ug/l	2538350	4	13.37	2389730	50.0
unknown15.32	15.32	15.5	ug/l	740857	4	13.37	2389730	50.0
unknown15.47	15.47	21.0	ug/l	1005730	4	13.37	2389730	50.0
Carbonic acid, is...	15.58	23.8	ug/l	1138440	4	13.37	2389730	50.0
Sulfurous acid, c...	15.76	28.8	ug/l	1376690	4	13.37	2389730	50.0