LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
Data File : VD060385.D
Acq On : 14 Nov 2018 18:06
Operator : JC/SY
Sample : J5918-06
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-12(26-28)

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\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	3.687	215	220	234	rVB	122968	364503	7.30%	0.522%
2	5.626	407	417	426	rBV2	44615	176170	3.53%	0.252%
3	6.069	456	462	473	rBV	87752	237002	4.75%	0.339%
4	6.295	478	485	489	rBV	707451	1908378	38.21%	2.734%
5	6.374	489	493	512	rVB	1452109	3783986	75.77%	5.420%
6	6.748	523	531	545	rBV2	537505	1476016	29.55%	2.114%
7	7.407	592	598	612	rBV	1910756	4572470	91.55%	6.550%
8	9.425	797	803	811	rBV	2072505	4492194	89.95%	6.435%
9	10.163	872	878	886	rBV	98408	244344	4.89%	0.350%
10	10.753	934	938	942	rBV2	50490	100618	2.01%	0.144%
11	11.196	978	983	986	rBV	95252	184052	3.69%	0.264%
12	11.255	986	989	998	rVB	2899657	4960678	99.33%	7.106%
13	11.865	1047	1051	1054	rBV2	30586	73742	1.48%	0.106%
14	12.072	1067	1072	1076	rBV3	59577	128065	2.56%	0.183%
15	12.160	1076	1081	1088	rVV3	71773	205832	4.12%	0.295%
16	12.259	1088	1091	1094	rVB	47787	74162	1.48%	0.106%
17	12.328	1094	1098	1103	rBV4	41270	97328	1.95%	0.139%
18	12.406	1103	1106	1111	rBV	2262554	3096435	62.00%	4.435%
19	12.554	1114	1121	1125	rVV2	224419	472380	9.46%	0.677%
20	12.623	1125	1128	1130	rVV	58197	85955	1.72%	0.123%
21	12.672	1130	1133	1136	rVV2	30516	63697	1.28%	0.091%
22	12.741	1136	1140	1141	rVV3	52499	104121	2.08%	0.149%
23	12.761	1141	1142	1145	rVV3	74726	127870	2.56%	0.183%
24	12.810	1145	1147	1150	rVB2	64294	100353	2.01%	0.144%
25	12.957	1158	1162	1164	rBV4	41588	108001	2.16%	0.155%
26	13.036	1167	1170	1173	rBV2	63492	86911	1.74%	0.124%
27	13.085	1173	1175	1180	rVB4	45664	89968	1.80%	0.129%
28	13.203	1184	1187	1189	rBV2	139973	201513	4.03%	0.289%
29	13.272	1192	1194	1196	rBV	119007	146164	2.93%	0.209%
30	13.351	1199	1202	1209	rBV	3601778	4994268	100.00%	7.154%
31	13.479	1210	1215	1219	rVB4	43032	119636	2.40%	0.171%
32	13.538	1219	1221	1226	rVB	185797	269992	5.41%	0.387%
33	13.636	1226	1231	1234	rBV3	255019	599020	11.99%	0.858%
34	13.686	1234	1236	1238	rVB	52738	54002	1.08%	0.077%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
Data File : VD060385.D
Acq On : 14 Nov 2018 18:06
Operator : JC/SY
Sample : J5918-06
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-12(26-28)

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\82D110618S.M
Title : SW846 8260

35	13.725	1238	1240	1242	rBV2	76468	109754	2.20%	0.157%
36	13.774	1242	1245	1248	rVB3	88158	150678	3.02%	0.216%
37	13.853	1250	1253	1254	rBV	182549	287694	5.76%	0.412%
38	13.883	1254	1256	1259	rVB	368802	433045	8.67%	0.620%
39	13.971	1261	1265	1270	rVB4	360825	781151	15.64%	1.119%
40	14.060	1270	1274	1276	rBV4	169611	300668	6.02%	0.431%
41	14.109	1276	1279	1281	rBV3	269776	471274	9.44%	0.675%
42	14.148	1281	1283	1284	rBV2	311371	376499	7.54%	0.539%
43	14.178	1284	1286	1290	rVB	384549	524735	10.51%	0.752%
44	14.256	1290	1294	1297	rBV5	388312	639925	12.81%	0.917%
45	14.306	1297	1299	1301	rBV2	214875	403693	8.08%	0.578%
46	14.355	1301	1304	1307	rVB3	215217	435579	8.72%	0.624%
47	14.414	1307	1310	1313	rBV4	259500	638105	12.78%	0.914%
48	14.463	1313	1315	1316	rBV2	182994	217100	4.35%	0.311%
49	14.502	1316	1319	1323	rBV3	951917	2066753	41.38%	2.960%
50	14.571	1323	1326	1329	rVV2	1562654	2139320	42.84%	3.064%
51	14.630	1329	1332	1335	rVB4	513711	944111	18.90%	1.352%
52	14.689	1335	1338	1340	rBV3	212551	426073	8.53%	0.610%
53	14.758	1340	1345	1347	rVV2	386006	935153	18.72%	1.340%
54	14.827	1348	1352	1354	rVV2	461606	958507	19.19%	1.373%
55	14.867	1354	1356	1358	rVV2	542687	975811	19.54%	1.398%
56	14.896	1358	1359	1361	rVV	710932	896939	17.96%	1.285%
57	14.935	1361	1363	1364	rVV	305173	405062	8.11%	0.580%
58	14.975	1364	1367	1368	rVV	2776194	4528644	90.68%	6.487%
59	14.995	1368	1369	1373	rVV	3806723	4231884	84.73%	6.062%
60	15.054	1373	1375	1377	rVV2	1006738	1554497	31.13%	2.227%
61	15.122	1380	1382	1384	rVV2	436503	767943	15.38%	1.100%
62	15.182	1387	1388	1390	rVV2	518501	818770	16.39%	1.173%
63	15.211	1390	1391	1393	rVV2	572115	925362	18.53%	1.326%
64	15.250	1393	1395	1398	rVV3	658291	1475745	29.55%	2.114%
65	15.339	1402	1404	1408	rVV	648956	1023994	20.50%	1.467%
66	15.408	1408	1411	1414	rVV4	355679	660981	13.23%	0.947%
67	15.457	1414	1416	1418	rVV	191102	244796	4.90%	0.351%
68	15.565	1423	1427	1429	rVB4	672331	1196066	23.95%	1.713%
69	15.605	1429	1431	1435	rVB4	384873	493633	9.88%	0.707%
70	15.674	1435	1438	1440	rBV3	238653	406563	8.14%	0.582%
71	15.762	1445	1447	1454	rVV3	352948	1042433	20.87%	1.493%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
Data File : VD060385.D
Acq On : 14 Nov 2018 18:06
Operator : JC/SY
Sample : J5918-06
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-12(26-28)

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\82D110618S.M
Title : SW846 8260

72	15.890	1457	1460	1463	rVB	500910	831158	16.64%	1.191%
73	16.087	1478	1480	1483	rVB2	95256	137250	2.75%	0.197%
74	16.294	1499	1501	1505	rVB4	49619	100952	2.02%	0.145%
75	16.579	1528	1530	1534	rVB3	30536	53455	1.07%	0.077%

Sum of corrected areas: 69811581

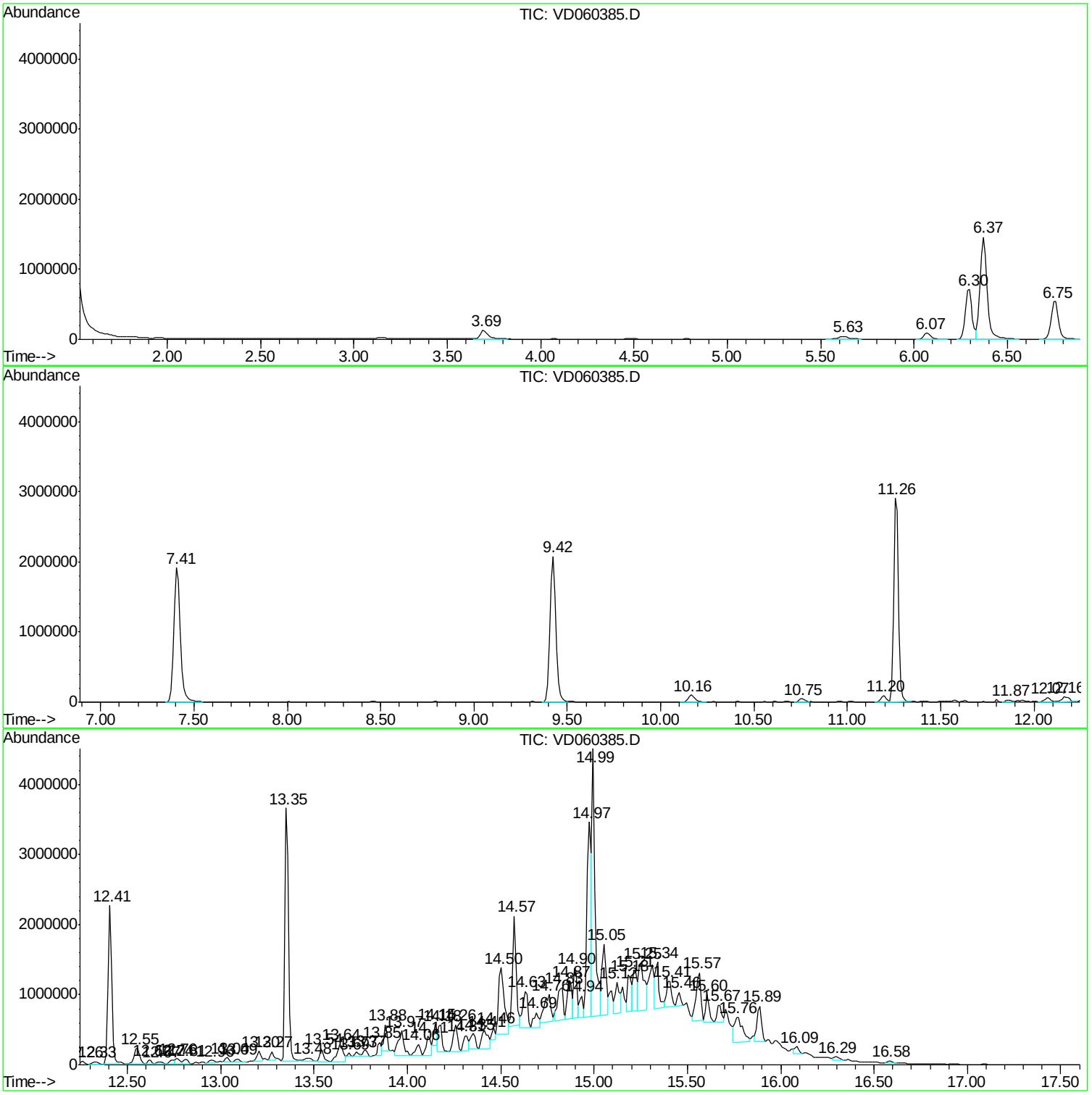
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
Data File : VD060385.D
Acq On : 14 Nov 2018 18:06
Operator : JC/SY
Sample : J5918-06
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
FDSB-12(26-28)

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

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
Data File : VD060385.D
Acq On : 14 Nov 2018 18:06
Operator : JC/SY
Sample : J5918-06
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-12(26-28)

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

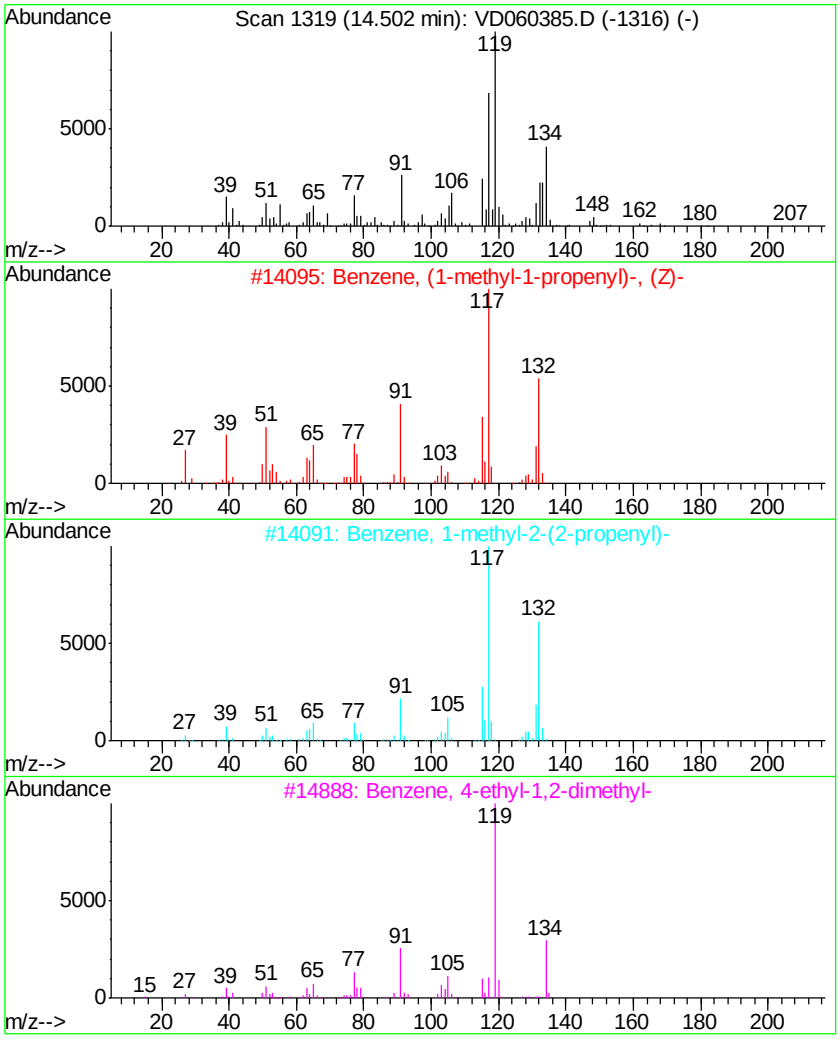
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

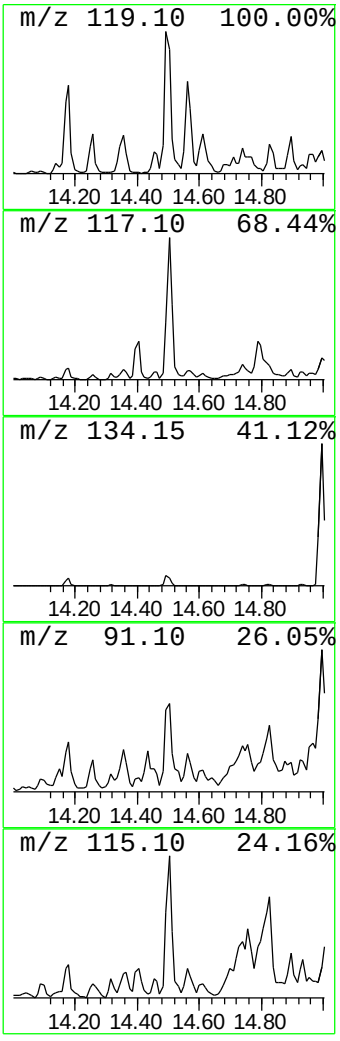
****

Peak Number 1 Benzene, (1-methyl-1-propen... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	20.69 ug/l	2066750	1,4-Dichlorobenzene-d4	13.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	72
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	55
4	o-Cymene	134	C10H14	000527-84-4	55
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	55





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
Data File : VD060385.D
Acq On : 14 Nov 2018 18:06
Operator : JC/SY
Sample : J5918-06
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-12(26-28)

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

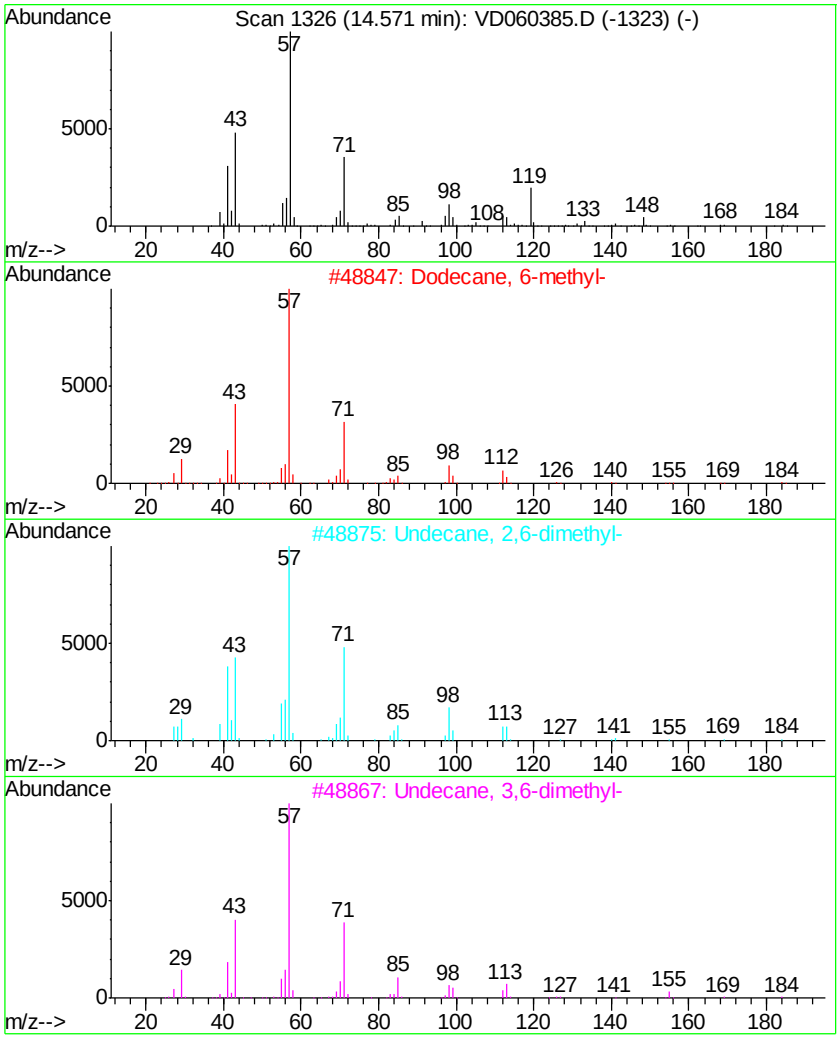
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

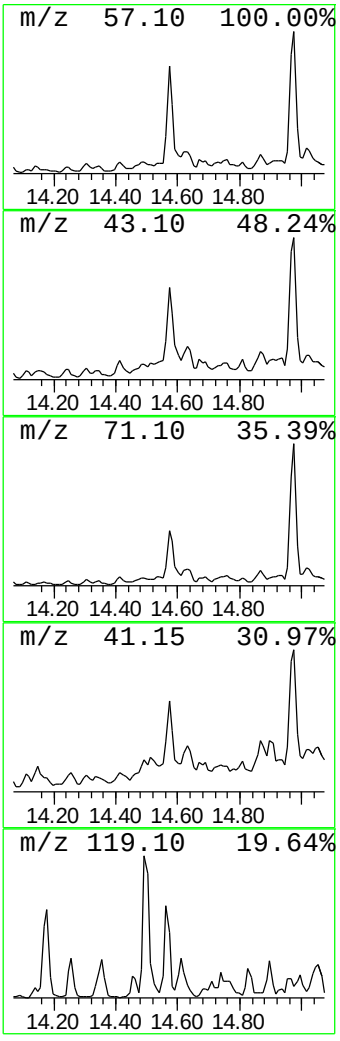
****

Peak Number 2 Dodecane, 6-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.57	21.42 ug/l	2139320	1,4-Dichlorobenzene-d4	13.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 6-methyl-	184	C13H28	006044-71-9	95
2	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	91
3	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	60
4	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	47
5	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
Data File : VD060385.D
Acq On : 14 Nov 2018 18:06
Operator : JC/SY
Sample : J5918-06
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-12(26-28)

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

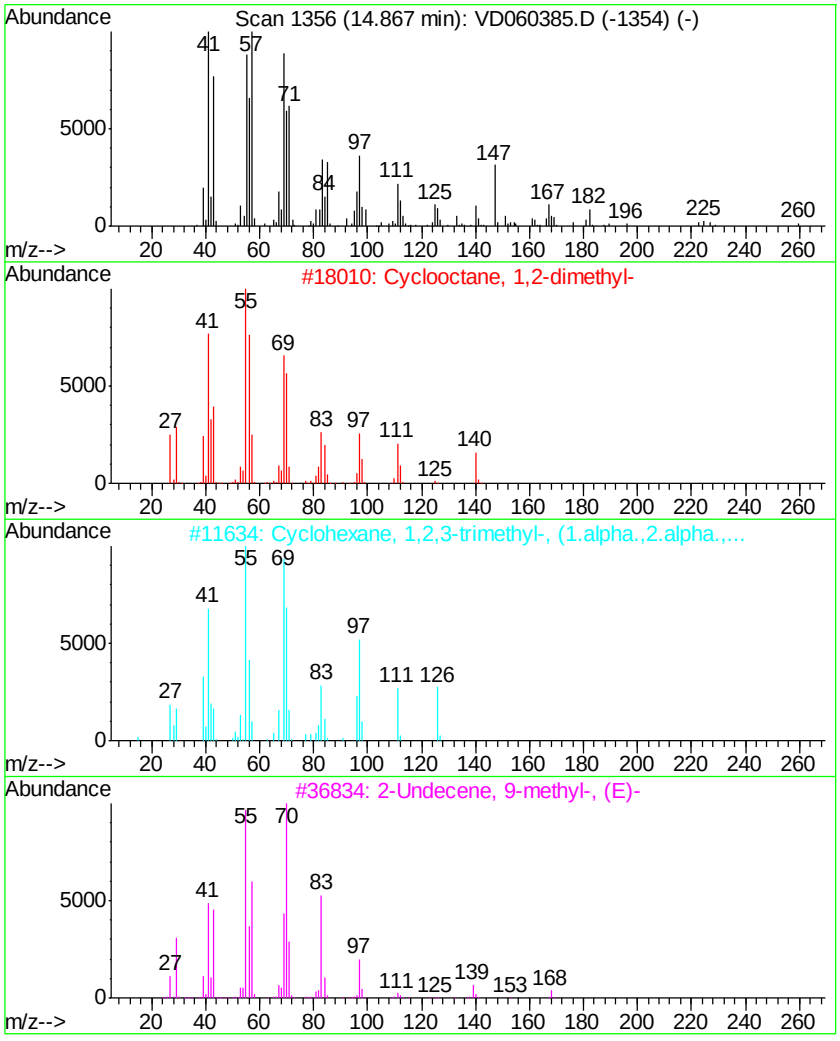
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

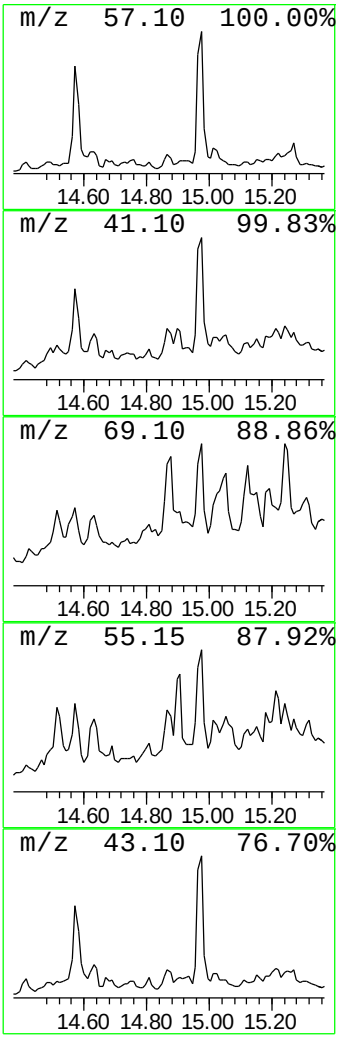
****

Peak Number 3 Cyclooctane, 1,2-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	9.77 ug/l	975811	1,4-Dichlorobenzene-d4	13.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctane, 1,2-dimethyl-	140	C10H20	013151-94-5	86
2	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	007667-55-2	60
3	2-Undecene, 9-methyl-, (E)-	168	C12H24	074630-46-9	60
4	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001839-88-9	55
5	Cyclopentane, 1-butyl-2-propyl-	168	C12H24	062199-50-2	55





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
Data File : VD060385.D
Acq On : 14 Nov 2018 18:06
Operator : JC/SY
Sample : J5918-06
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-12(26-28)

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

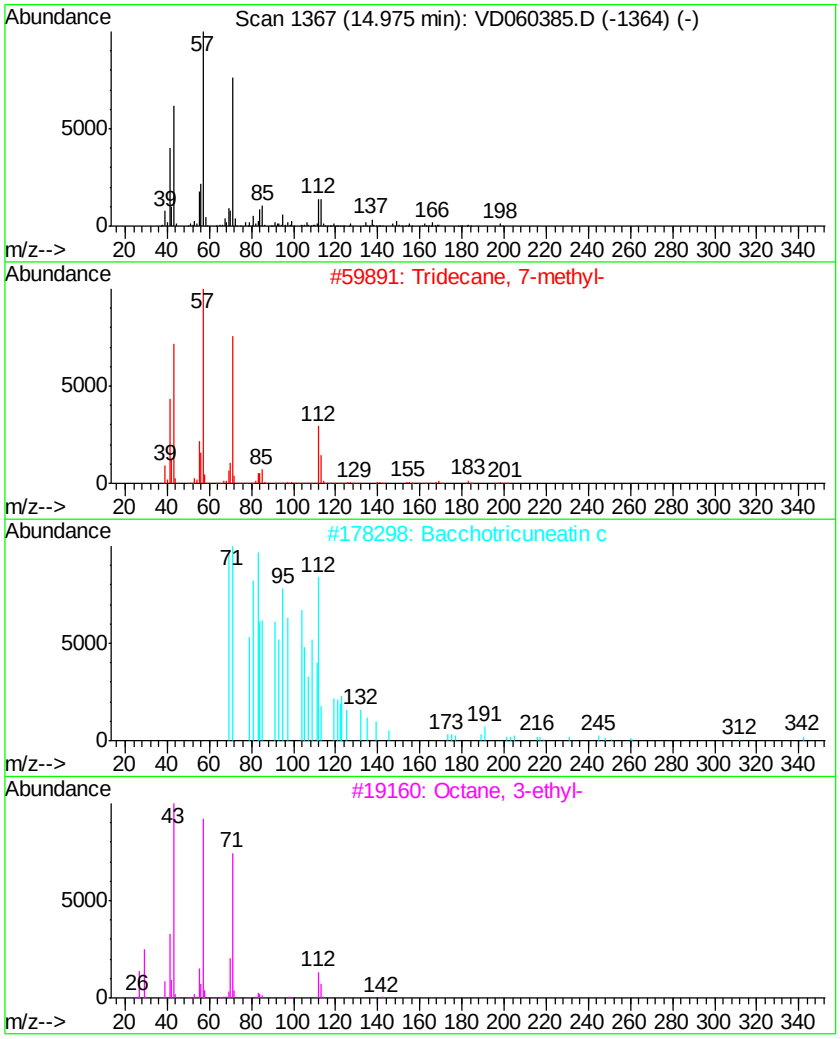
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

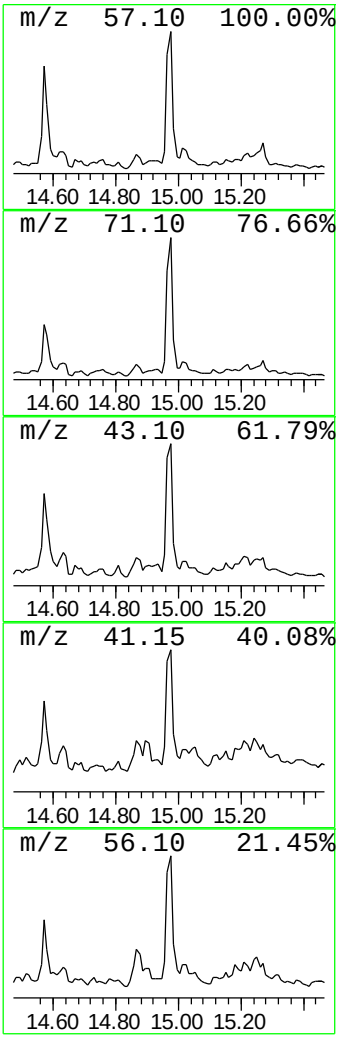
****

Peak Number 4 Tridecane, 7-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.97	45.34 ug/l	4528640	1,4-Dichlorobenzene-d4	13.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-methyl-	198	C14H30	026730-14-3	90
2	Bacchotricuneatin c	342	C20H22O5	066563-30-2	83
3	Octane, 3-ethyl-	142	C10H22	005881-17-4	59
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	59
5	Oxalic acid, 2-ethylhexyl ethyl ...	230	C12H22O4	1000309-38-4	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
Data File : VD060385.D
Acq On : 14 Nov 2018 18:06
Operator : JC/SY
Sample : J5918-06
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-12(26-28)

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

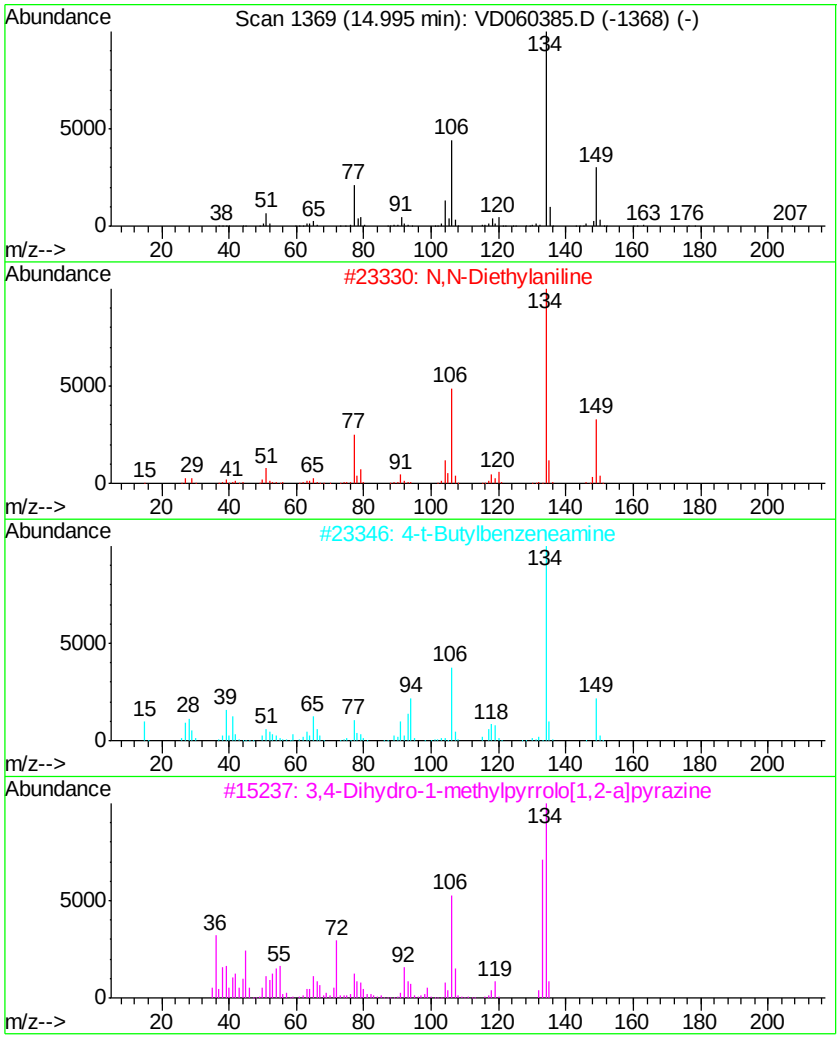
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

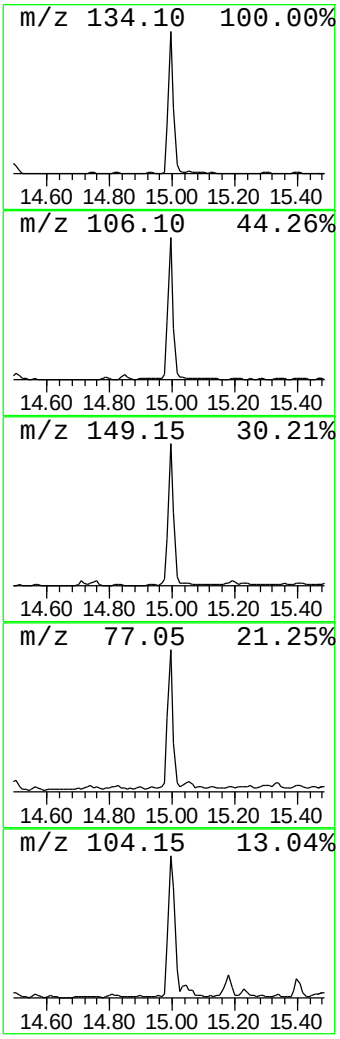
****

Peak Number 5 N,N-Diethylaniline Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	42.37 ug/l	4231880	1,4-Dichlorobenzene-d4	13.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N,N-Diethylaniline	149	C10H15N	000091-66-7	96
2	4-t-Butylbenzeneamine	149	C10H15N	000769-92-6	64
3	3,4-Dihydro-1-methylpyrrolo[1,2-...	134	C8H10N2	064608-66-8	59
4	2-Coumaranone	134	C8H6O2	000553-86-6	58
5	Benzenamine, 2-(1,1-dimethylethyl)-	149	C10H15N	006310-21-0	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
Data File : VD060385.D
Acq On : 14 Nov 2018 18:06
Operator : JC/SY
Sample : J5918-06
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-12(26-28)

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

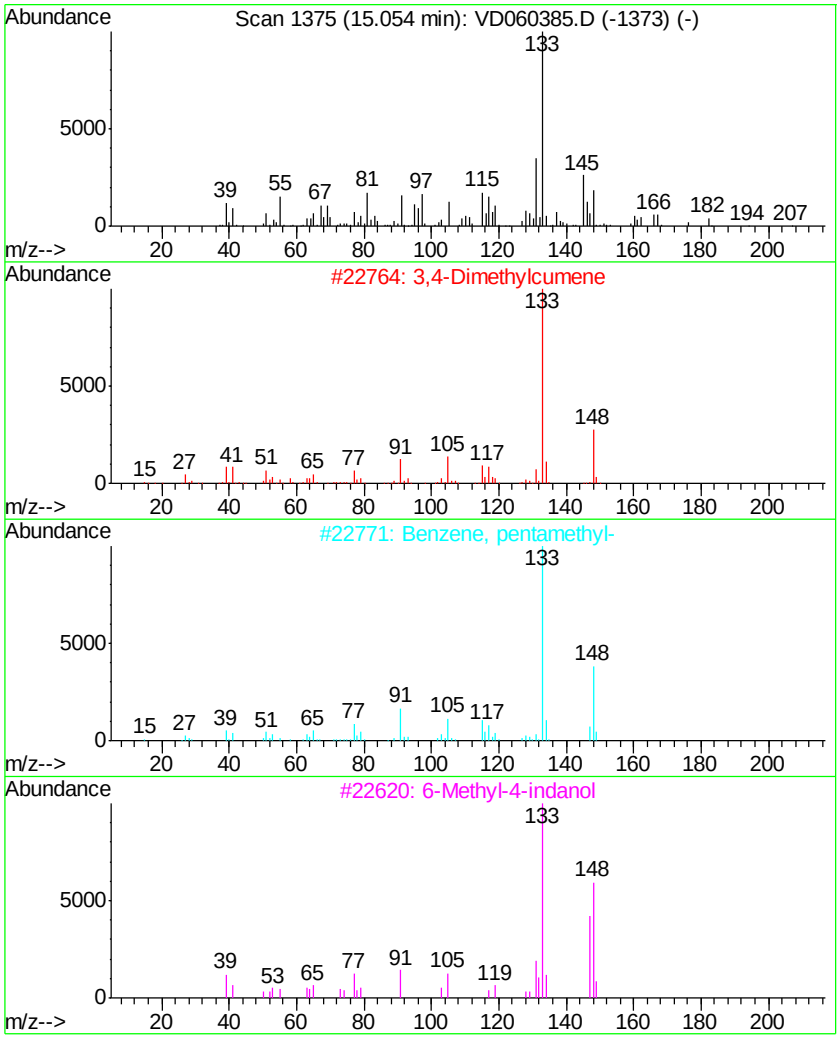
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

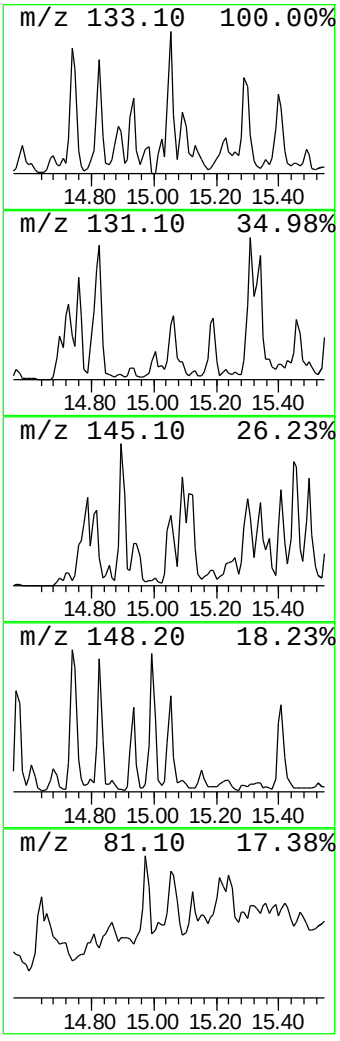
****

Peak Number 6 unknown15.05 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.05	15.56 ug/l	1554500	1,4-Dichlorobenzene-d4	13.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethylcumene	148	C11H16	1000370-34-1	43
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	43
3	6-Methyl-4-indanol	148	C10H12O	020294-32-0	40
4	Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	38
5	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	37





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
Data File : VD060385.D
Acq On : 14 Nov 2018 18:06
Operator : JC/SY
Sample : J5918-06
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-12(26-28)

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

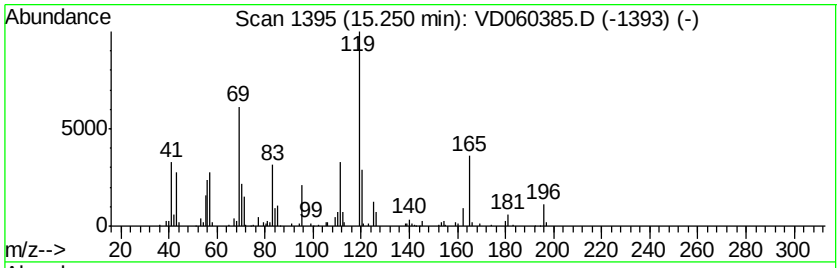
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

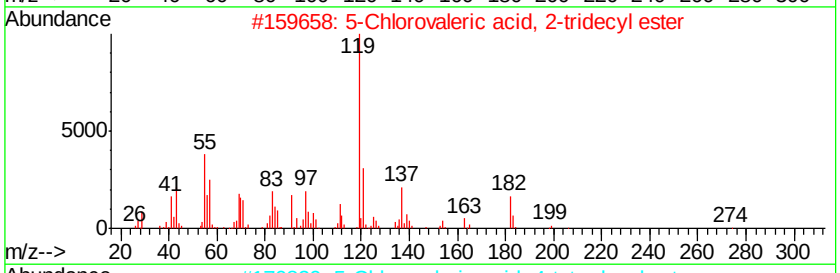
****

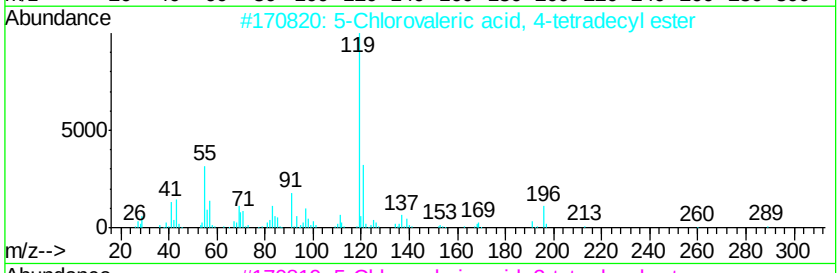
Peak Number 7 unknown15.25 Concentration Rank 6

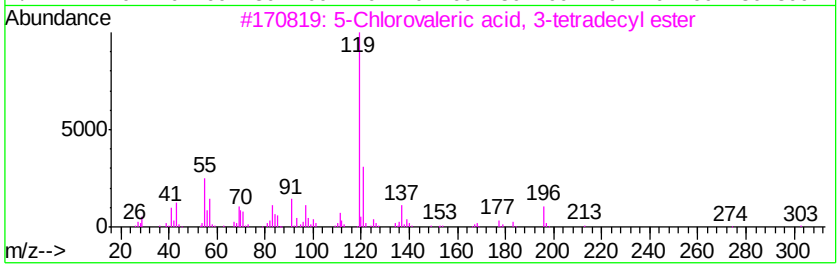
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.25	14.77 ug/l	1475750	1,4-Dichlorobenzene-d4	13.35

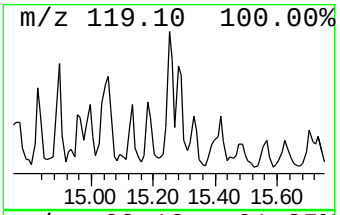
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Chlorovaleric acid, 2-tridecyl...	318	C18H35ClO2	1000299-91-2	38
2	5-Chlorovaleric acid, 4-tetradec...	332	C19H37ClO2	1000299-91-8	25
3	5-Chlorovaleric acid, 3-tetradec...	332	C19H37ClO2	1000299-91-7	23
4	m-Toluic acid, 6-ethyl-3-octyl e...	276	C18H28O2	1000293-33-3	23
5	Succinic acid, monochloride 3-he...	220	C10H17ClO3	1000349-46-1	17

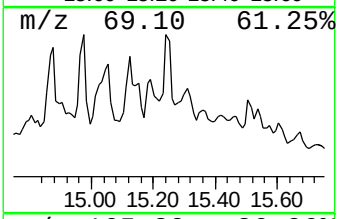


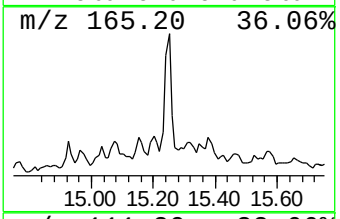


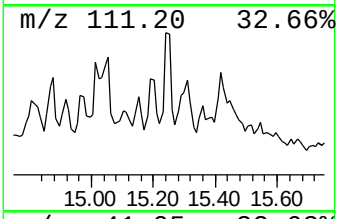


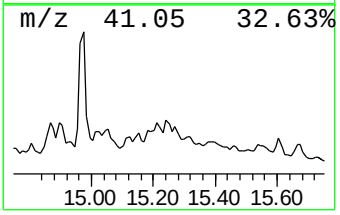












Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
Data File : VD060385.D
Acq On : 14 Nov 2018 18:06
Operator : JC/SY
Sample : J5918-06
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-12(26-28)

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

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

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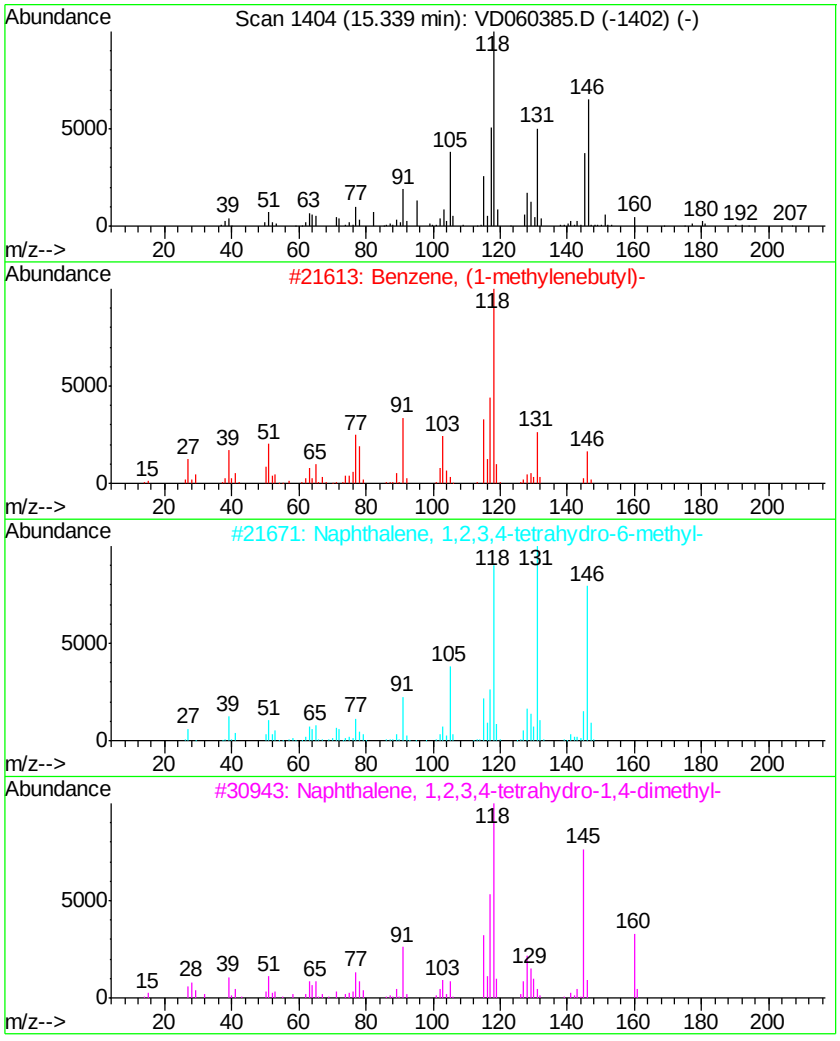
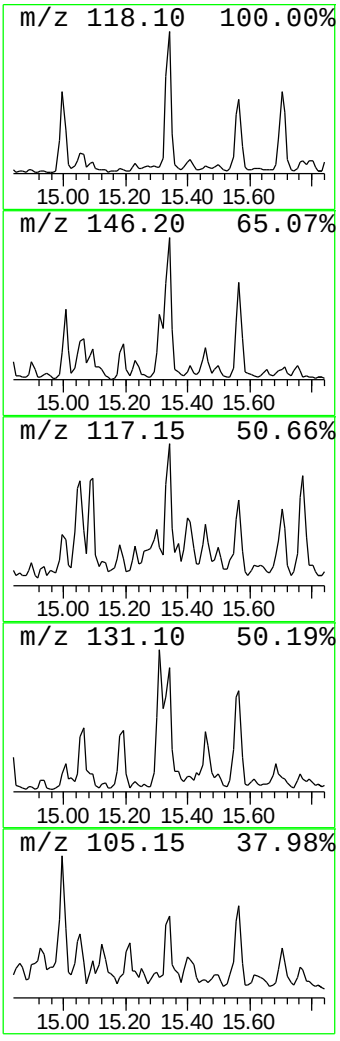
Peak Number 8 Benzene, (1-methylenebutyl)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.34	10.25 ug/l	1023990	1,4-Dichlorobenzene-d4	13.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylenebutyl)-	146	C11H14	005676-32-4	68
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	62
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	58
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	58
5	Acetonitrile, 2-[4-(cyanomethyl)...	145	C8H7N3	1000197-65-1	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
Data File : VD060385.D
Acq On : 14 Nov 2018 18:06
Operator : JC/SY
Sample : J5918-06
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-12(26-28)

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

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

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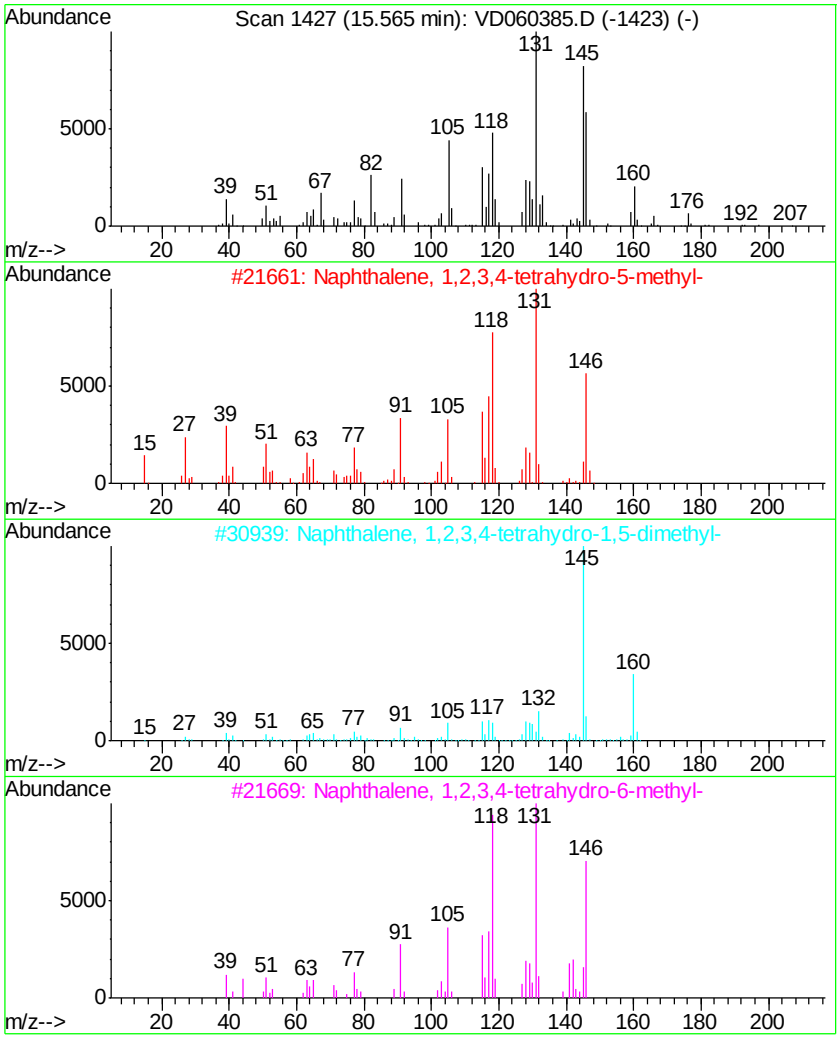
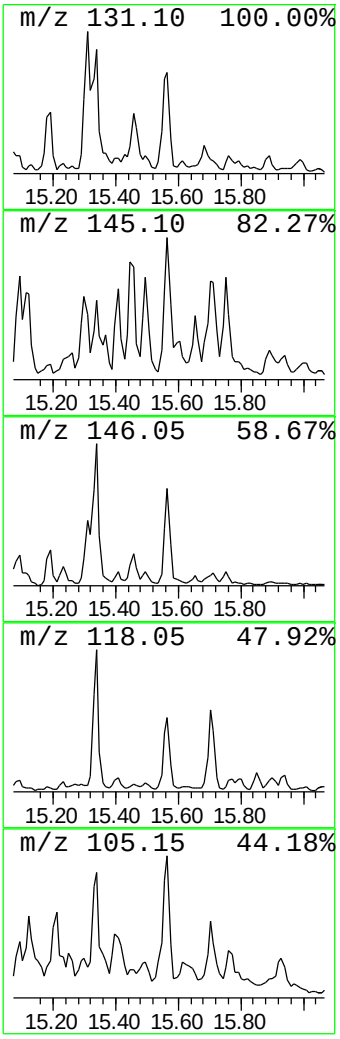
Peak Number 9 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.57	11.97 ug/l	1196070	1,4-Dichlorobenzene-d4	13.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	52
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	50
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	50
4	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	49
5	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	49





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
Data File : VD060385.D
Acq On : 14 Nov 2018 18:06
Operator : JC/SY
Sample : J5918-06
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-12(26-28)

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

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

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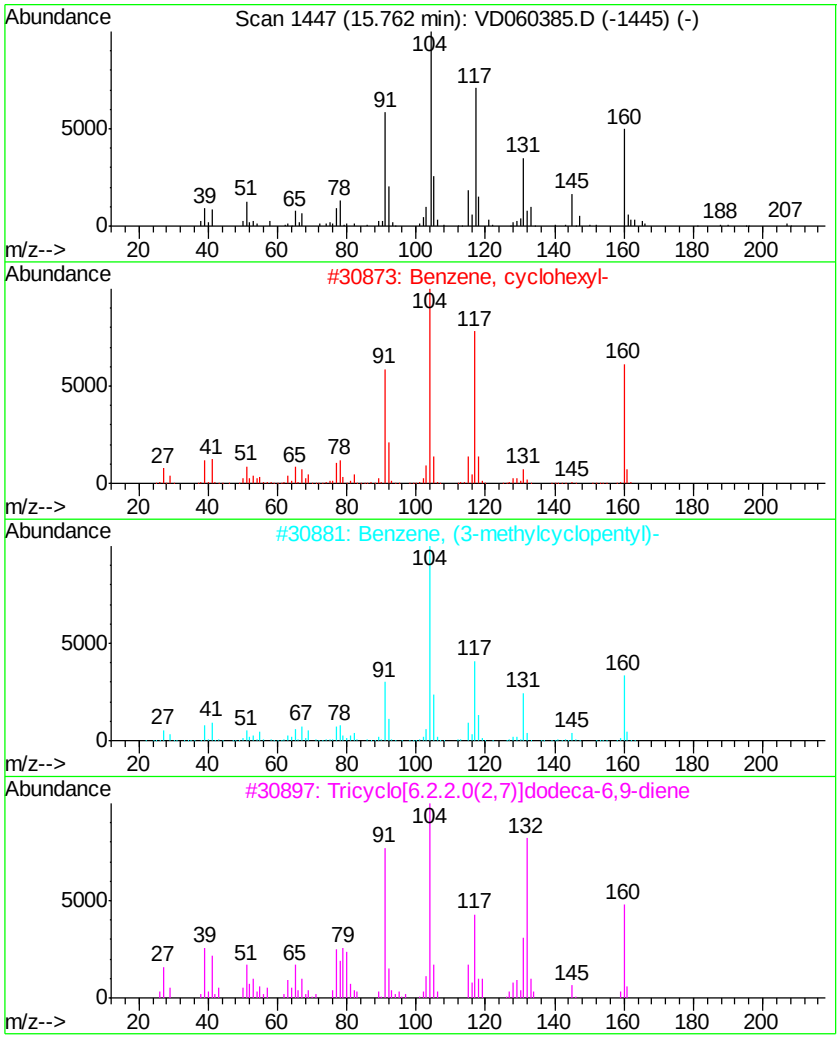
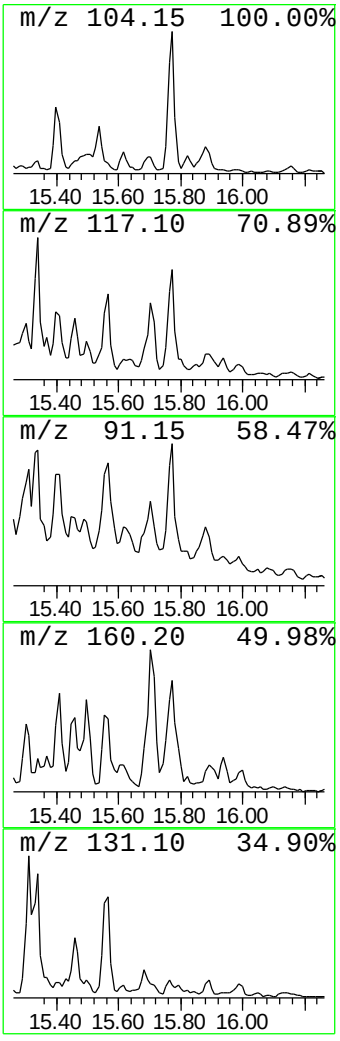
Peak Number 10 Benzene, cyclohexyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.76	10.44 ug/l	1042430	1,4-Dichlorobenzene-d4	13.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, cyclohexyl-	160	C12H16	000827-52-1	94
2	Benzene, (3-methylcyclopentyl)-	160	C12H16	005078-75-1	90
3	Tricyclo[6.2.2.0(2,7)]dodeca-6,9...	160	C12H16	031080-94-1	68
4	Benzenepentanol, .gamma.-methyl-...	220	C14H20O2	072681-03-9	64
5	Benzene, 4-hexenyl-	160	C12H16	023086-43-3	62





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111418\
Data File : VD060385.D
Acq On : 14 Nov 2018 18:06
Operator : JC/SY
Sample : J5918-06
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-12(26-28)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.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
Benzene, (1-methy...	14.50	20.7	ug/l	2066750	4	13.35	4994270	50.0
Dodecane, 6-methyl-	14.57	21.4	ug/l	2139320	4	13.35	4994270	50.0
Cyclooctane, 1,2-...	14.87	9.8	ug/l	975811	4	13.35	4994270	50.0
Tridecane, 7-methyl-	14.97	45.3	ug/l	4528640	4	13.35	4994270	50.0
N,N-Diethylaniline	14.99	42.4	ug/l	4231880	4	13.35	4994270	50.0
unknown15.05	15.05	15.6	ug/l	1554500	4	13.35	4994270	50.0
unknown15.25	15.25	14.8	ug/l	1475750	4	13.35	4994270	50.0
Benzene, (1-methy...	15.34	10.3	ug/l	1023990	4	13.35	4994270	50.0
Naphthalene, 1,2,...	15.57	12.0	ug/l	1196070	4	13.35	4994270	50.0
Benzene, cyclohexyl-	15.76	10.4	ug/l	1042430	4	13.35	4994270	50.0