LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD061818\
Data File : VD058191.D
Acq On : 18 Jun 2018 19:59
Operator : VA/AP
Sample : J3523-05
Misc : 4.78g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : AREA1(D)

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\82D060618S.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	1.211	96	100	107	rBV	507549	1612441	66.50%	4.058%
2	1.299	107	109	116	rVB	116619	262935	10.84%	0.662%
3	1.516	128	131	136	rBV2	44871	80693	3.33%	0.203%
4	2.313	209	212	220	rBV2	22042	49831	2.06%	0.125%
5	2.599	234	241	250	rBV	53738	177479	7.32%	0.447%
6	3.061	278	288	300	rBV5	79522	354647	14.63%	0.892%
7	3.367	312	319	327	rBV3	79500	249687	10.30%	0.628%
8	3.721	348	355	364	rBV2	56389	161301	6.65%	0.406%
9	4.006	378	384	391	rBV2	24963	70051	2.89%	0.176%
10	4.115	391	395	402	rVB3	18015	52808	2.18%	0.133%
11	4.380	415	422	429	rBV3	24066	80818	3.33%	0.203%
12	4.508	429	435	439	rBV2	52745	160902	6.64%	0.405%
13	4.607	439	445	451	rBV	264911	797066	32.87%	2.006%
14	4.833	463	468	478	rVB2	42874	140967	5.81%	0.355%
15	5.316	513	517	524	rVB3	48492	139966	5.77%	0.352%
16	5.542	529	540	545	rBV3	451709	1858687	76.66%	4.678%
17	5.631	545	549	553	rVB	391885	951141	39.23%	2.394%
18	5.837	564	570	582	rVB	205103	668003	27.55%	1.681%
19	6.005	582	587	596	rVV	451877	1174811	48.45%	2.957%
20	6.152	596	602	603	rVV2	163343	435029	17.94%	1.095%
21	6.202	603	607	614	rVV	422864	1546167	63.77%	3.891%
22	6.310	614	618	628	rVV2	117580	391921	16.16%	0.986%
23	6.497	628	637	646	rVV2	57639	234325	9.66%	0.590%
24	6.684	646	656	664	rVV	831393	2424590	100.00%	6.102%
25	6.782	664	666	672	rVV3	35881	98120	4.05%	0.247%
26	6.881	672	676	680	rVV2	29566	74465	3.07%	0.187%
27	7.009	680	689	700	rVB2	83322	358242	14.78%	0.902%
28	7.275	705	716	724	rBV3	474417	1794141	74.00%	4.515%
29	7.383	724	727	733	rVB2	100425	223170	9.20%	0.562%
30	7.541	739	743	750	rVB2	96819	257732	10.63%	0.649%
31	7.678	750	757	761	rBV2	43029	130231	5.37%	0.328%
32	7.895	773	779	785	rBV	305504	811974	33.49%	2.043%
33	8.062	785	796	800	rBV2	302989	1353888	55.84%	3.407%
34	8.220	809	812	816	rBV	77172	228532	9.43%	0.575%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD061818\
Data File : VD058191.D
Acq On : 18 Jun 2018 19:59
Operator : VA/AP
Sample : J3523-05
Misc : 4.78g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : AREA1(D)

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\82D060618S.M
Title : SW846 8260

35	8.427	829	833	839	rBV	78171	172583	7.12%	0.434%
36	8.515	839	842	846	rBV	74284	156064	6.44%	0.393%
37	8.702	852	861	868	rBV	842221	2109524	87.01%	5.309%
38	8.791	868	870	876	rVB2	129175	275017	11.34%	0.692%
39	8.909	876	882	884	rBV3	78135	207152	8.54%	0.521%
40	9.057	893	897	903	rVB2	68552	184133	7.59%	0.463%
41	9.194	906	911	916	rVB3	77918	209352	8.63%	0.527%
42	9.372	921	929	934	rBV5	192981	574031	23.68%	1.445%
43	9.509	940	943	948	rVB5	34592	86919	3.58%	0.219%
44	9.746	963	967	970	rBV2	46435	107046	4.42%	0.269%
45	9.943	980	987	991	rVV6	40875	148504	6.12%	0.374%
46	10.021	991	995	1000	rVB2	124041	306163	12.63%	0.770%
47	10.110	1000	1004	1009	rBV3	56757	147042	6.06%	0.370%
48	10.189	1009	1012	1017	rVB4	19984	50405	2.08%	0.127%
49	10.287	1017	1022	1027	rBV3	41323	118634	4.89%	0.299%
50	10.425	1033	1036	1039	rBV2	42577	88774	3.66%	0.223%
51	10.484	1039	1042	1048	rVB4	52022	151233	6.24%	0.381%
52	10.632	1053	1057	1059	rBV2	51098	94246	3.89%	0.237%
53	10.691	1059	1063	1067	rVV	838111	1548187	63.85%	3.896%
54	10.799	1070	1074	1077	rVB2	63852	142313	5.87%	0.358%
55	10.858	1077	1080	1086	rBV3	44291	114696	4.73%	0.289%
56	10.996	1090	1094	1102	rVB	183369	456229	18.82%	1.148%
57	11.094	1102	1104	1110	rVB3	48474	111595	4.60%	0.281%
58	11.203	1110	1115	1120	rBV4	19379	49872	2.06%	0.126%
59	11.360	1126	1131	1133	rBV3	46754	103056	4.25%	0.259%
60	11.400	1133	1135	1138	rVB	86110	120027	4.95%	0.302%
61	11.459	1138	1141	1146	rVB4	27499	55510	2.29%	0.140%
62	11.587	1149	1154	1158	rVB4	44152	89367	3.69%	0.225%
63	11.675	1160	1163	1168	rVB4	53133	107215	4.42%	0.270%
64	11.774	1168	1173	1176	rBV	176545	287881	11.87%	0.724%
65	11.931	1185	1189	1196	rBV	754733	1143367	47.16%	2.877%
66	12.148	1208	1211	1215	rBV	224021	302162	12.46%	0.760%
67	12.226	1217	1219	1221	rBV	54175	66435	2.74%	0.167%
68	12.266	1221	1223	1225	rVB	47893	51737	2.13%	0.130%
69	12.315	1225	1228	1231	rBV	195039	263514	10.87%	0.663%
70	12.463	1240	1243	1246	rBV	155170	221649	9.14%	0.558%
71	12.620	1255	1259	1266	rVB	339852	492947	20.33%	1.241%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD061818\
Data File : VD058191.D
Acq On : 18 Jun 2018 19:59
Operator : VA/AP
Sample : J3523-05
Misc : 4.78g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : AREA1(D)

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\82D060618S.M
Title : SW846 8260

72	12.738	1266	1271	1275	rBV4	48204	130830	5.40%	0.329%
73	12.817	1275	1279	1284	rVB5	56932	117642	4.85%	0.296%
74	12.906	1285	1288	1290	rVV	725353	913803	37.69%	2.300%
75	12.945	1290	1292	1295	rVV	604576	723972	29.86%	1.822%
76	13.093	1304	1307	1313	rBV2	825377	1252814	51.67%	3.153%
77	13.181	1313	1316	1320	rVB2	197031	343537	14.17%	0.865%
78	13.240	1320	1322	1326	rVB2	50692	72785	3.00%	0.183%
79	13.309	1326	1329	1331	rBV	140977	200147	8.25%	0.504%
80	13.378	1333	1336	1337	rVV	90507	120618	4.97%	0.304%
81	13.457	1341	1344	1346	rBV	625038	837913	34.56%	2.109%
82	13.486	1346	1347	1349	rVV	118706	98596	4.07%	0.248%
83	13.526	1349	1351	1357	rVB	347843	539267	22.24%	1.357%
84	13.664	1362	1365	1369	rBV	109886	150541	6.21%	0.379%
85	13.742	1370	1373	1375	rVV	384500	437334	18.04%	1.101%
86	13.772	1375	1376	1379	rVB	195531	231696	9.56%	0.583%
87	13.831	1379	1382	1385	rBV2	76201	119291	4.92%	0.300%
88	13.969	1393	1396	1401	rVV	252205	325317	13.42%	0.819%
89	14.028	1401	1402	1404	rVV	41367	56710	2.34%	0.143%
90	14.067	1404	1406	1411	rVV	546906	706541	29.14%	1.778%
91	14.136	1411	1413	1416	rVB2	56553	86299	3.56%	0.217%
92	14.195	1416	1419	1423	rVB3	43293	67918	2.80%	0.171%
93	14.323	1423	1432	1435	rBV4	115569	414612	17.10%	1.043%
94	14.392	1435	1439	1442	rVB3	91741	183194	7.56%	0.461%
95	14.510	1448	1451	1453	rBV2	41752	59237	2.44%	0.149%
96	14.560	1453	1456	1458	rVV	100450	148171	6.11%	0.373%
97	14.599	1458	1460	1464	rVV2	195121	278239	11.48%	0.700%
98	14.658	1464	1466	1472	rVB	457661	673399	27.77%	1.695%
99	14.875	1484	1488	1489	rBV	35616	64554	2.66%	0.162%
100	15.258	1525	1527	1531	rVB2	33946	60118	2.48%	0.151%

Sum of corrected areas: 39736437

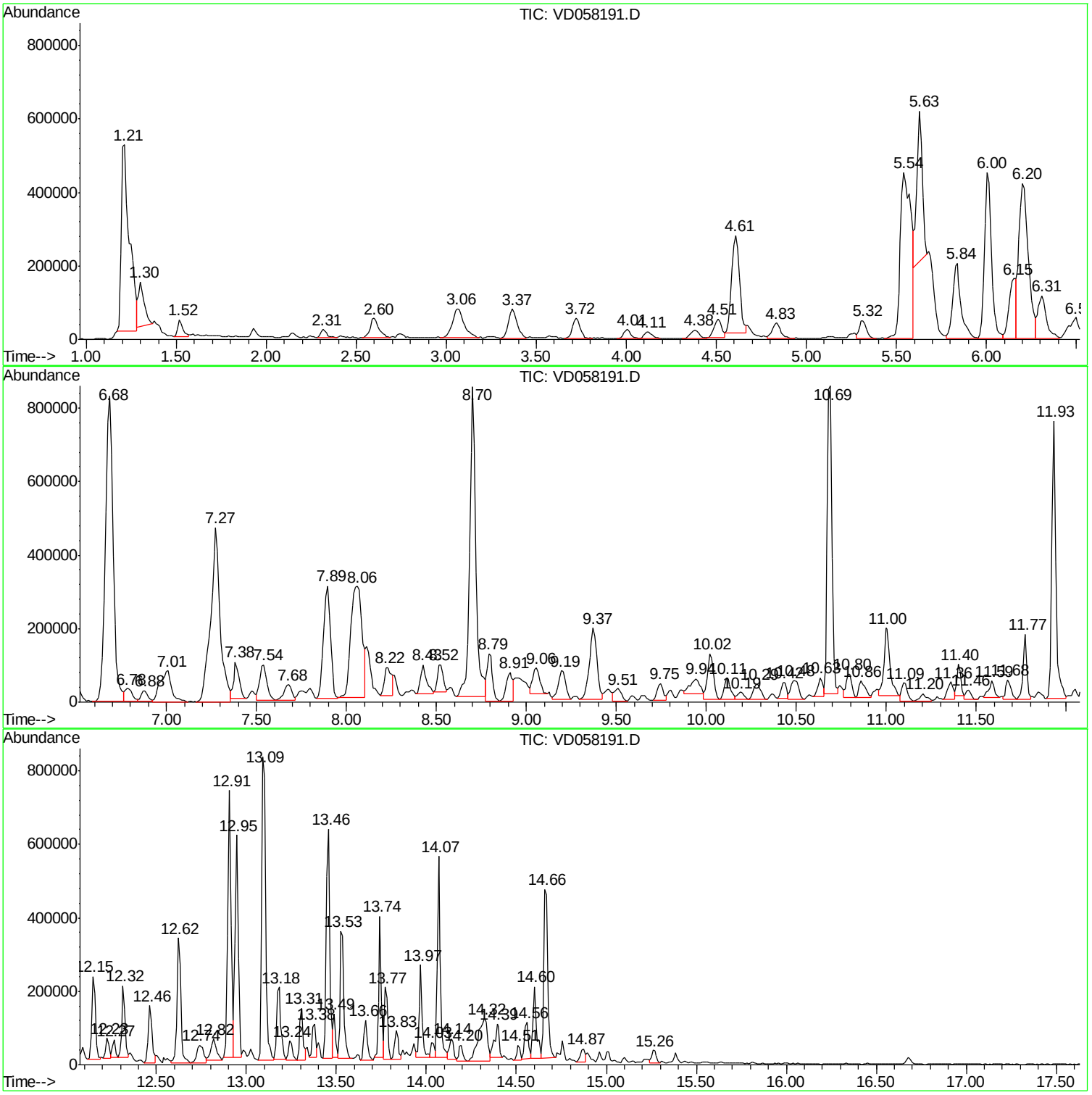
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD061818\
Data File : VD058191.D
Acq On : 18 Jun 2018 19:59
Operator : VA/AP
Sample : J3523-05
Misc : 4.78g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : AREA1(D)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.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\VD061818\
Data File : VD058191.D
Acq On : 18 Jun 2018 19:59
Operator : VA/AP
Sample : J3523-05
Misc : 4.78g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : AREA1(D)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260

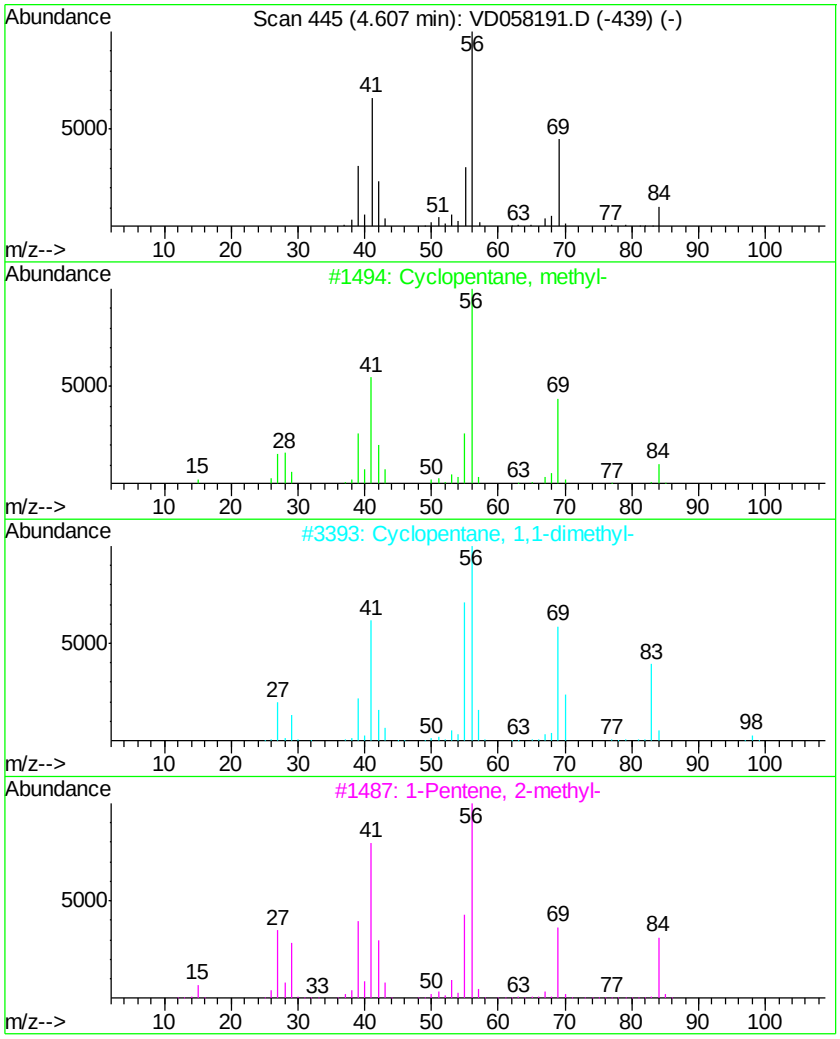
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

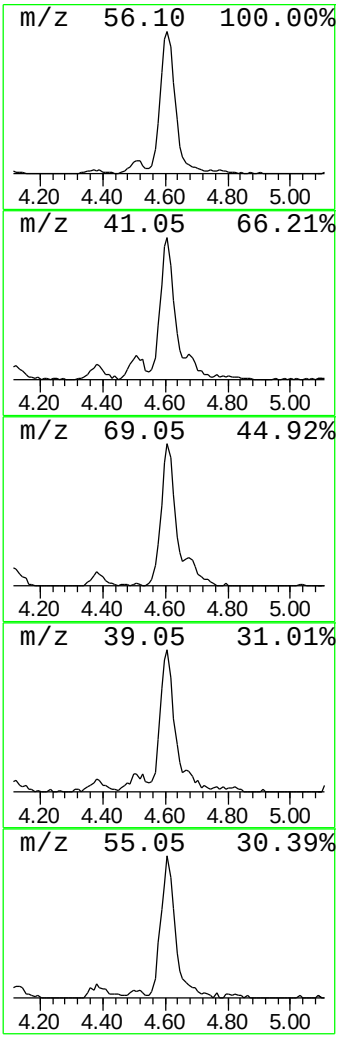
****

Peak Number 2 Cyclopentane, methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.61	41.90 ug/l	797066	Pentafluorobenzene	5.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	72
3	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	59
4	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	50
5	1-Propene, 2-methyl-	56	C4H8	000115-11-7	47





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD061818\
Data File : VD058191.D
Acq On : 18 Jun 2018 19:59
Operator : VA/AP
Sample : J3523-05
Misc : 4.78g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : AREA1(D)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260

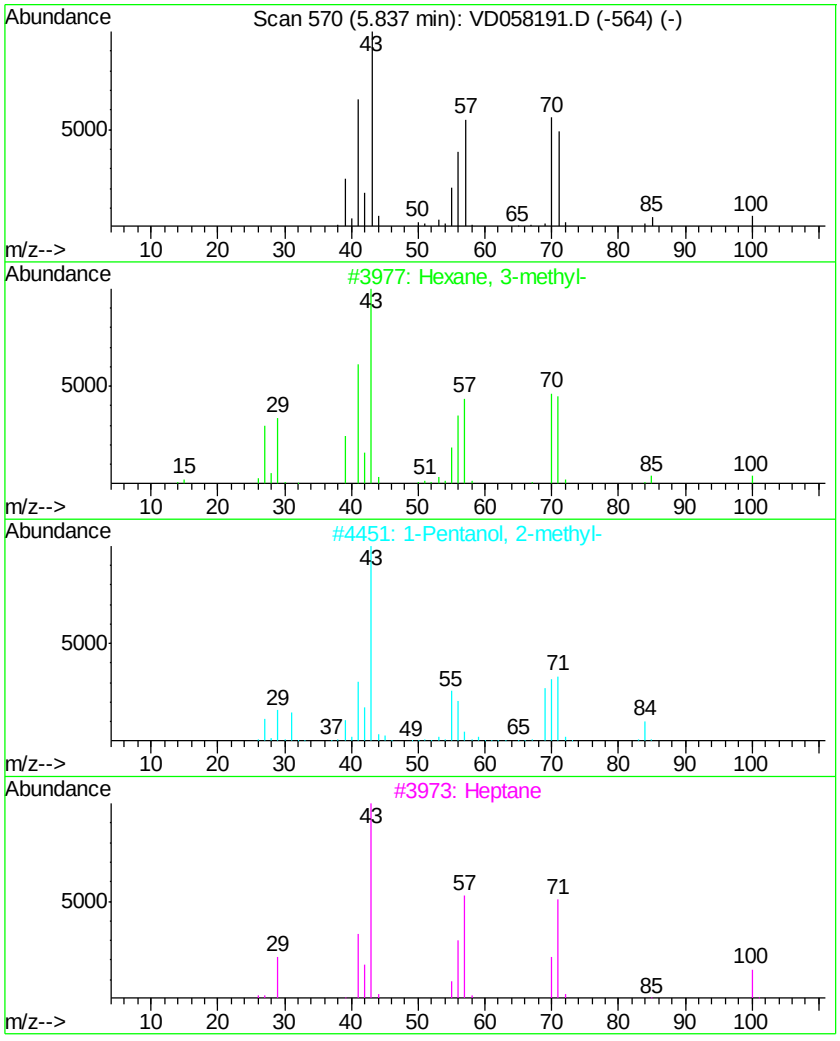
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

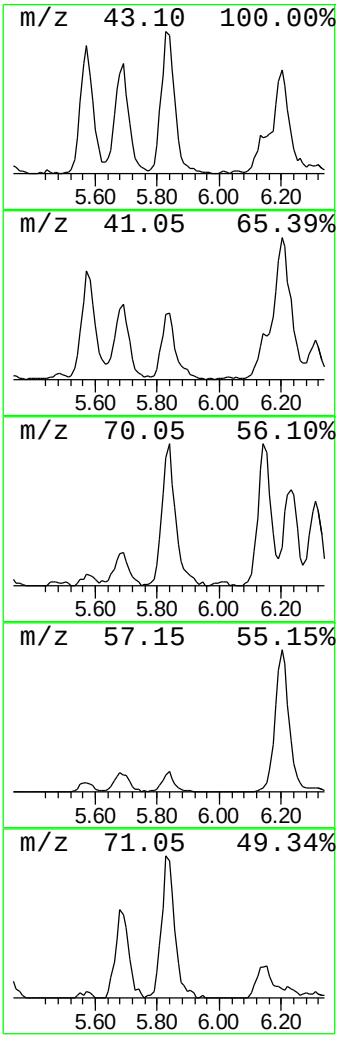
****

Peak Number 3 Hexane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.84	35.12 ug/l	668003	Pentafluorobenzene	5.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	95
2	1-Pentanol, 2-methyl-	102	C6H14O	000105-30-6	78
3	Heptane	100	C7H16	000142-82-5	72
4	Heptane, 4-methyl-	114	C8H18	000589-53-7	59
5	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD061818\
Data File : VD058191.D
Acq On : 18 Jun 2018 19:59
Operator : VA/AP
Sample : J3523-05
Misc : 4.78g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : AREA1(D)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260

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

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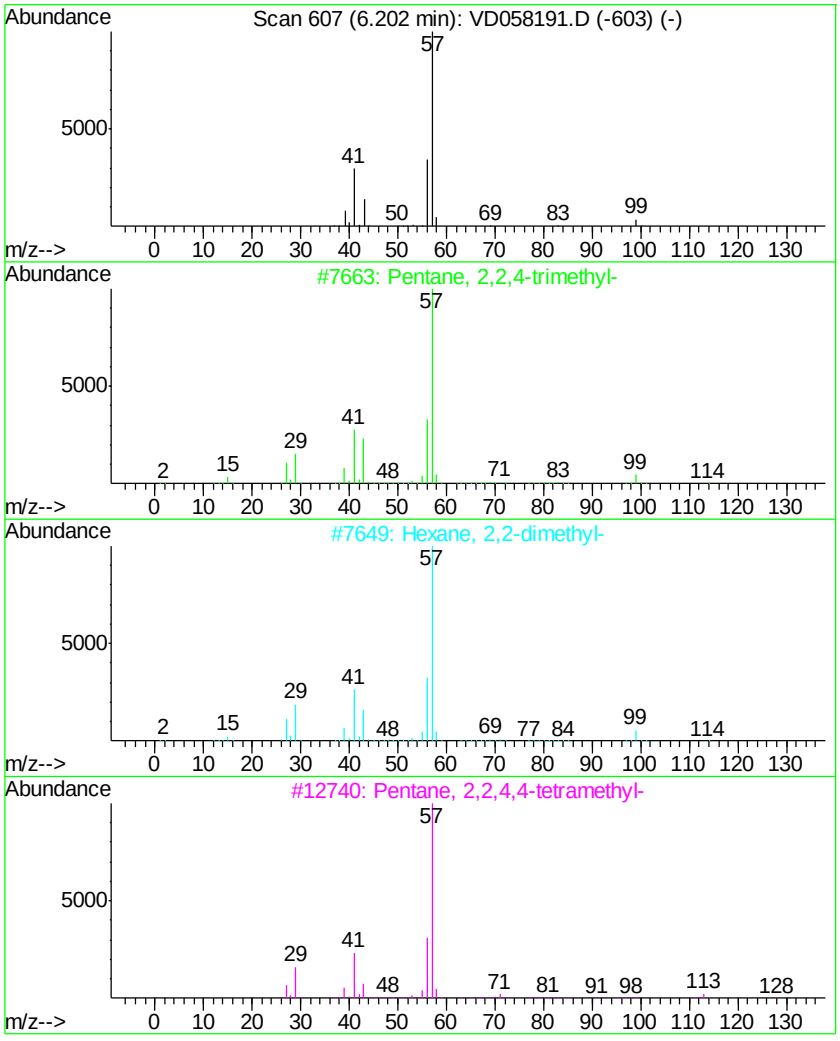
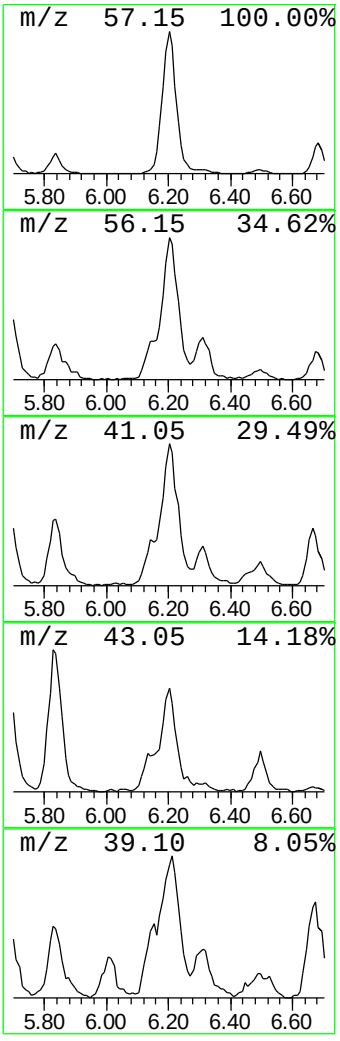
Peak Number 4 unknown6.20 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.20	31.89 ug/l	1546170	1,4-Difluorobenzene	6.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	43
2	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	39
3	Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	38
4	di-tert-Butyl dicarbonate	218	C10H18O5	024424-99-5	9
5	Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	9





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD061818\
Data File : VD058191.D
Acq On : 18 Jun 2018 19:59
Operator : VA/AP
Sample : J3523-05
Misc : 4.78g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : AREA1(D)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260

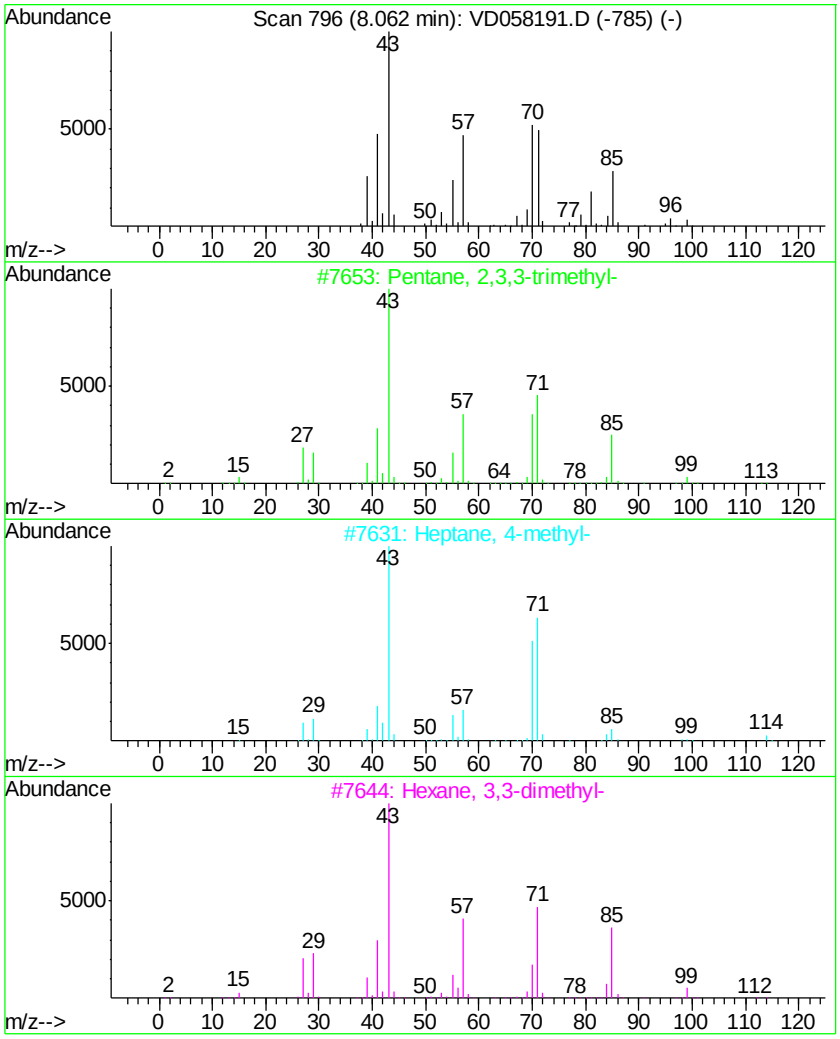
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

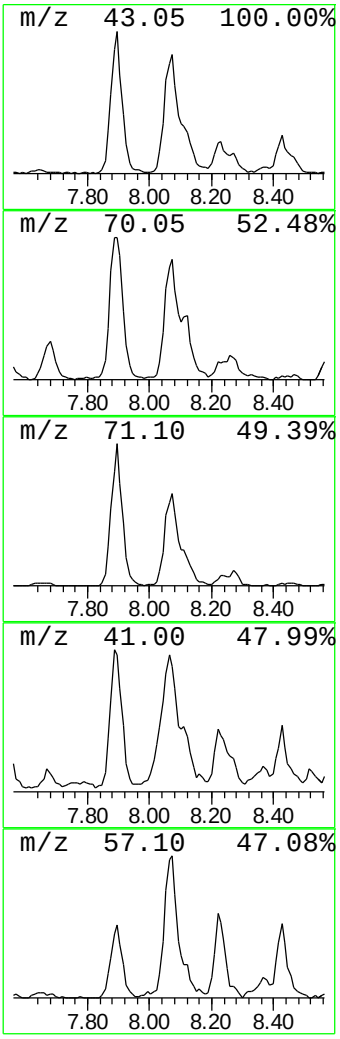
****

Peak Number 5 Pentane, 2,3,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.06	27.92 ug/l	1353890	1,4-Difluorobenzene	6.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	72
2	Heptane, 4-methyl-	114	C8H18	000589-53-7	59
3	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	50
4	Pyrrolidine	71	C4H9N	000123-75-1	47
5	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	45





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD061818\
Data File : VD058191.D
Acq On : 18 Jun 2018 19:59
Operator : VA/AP
Sample : J3523-05
Misc : 4.78g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : AREA1(D)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260

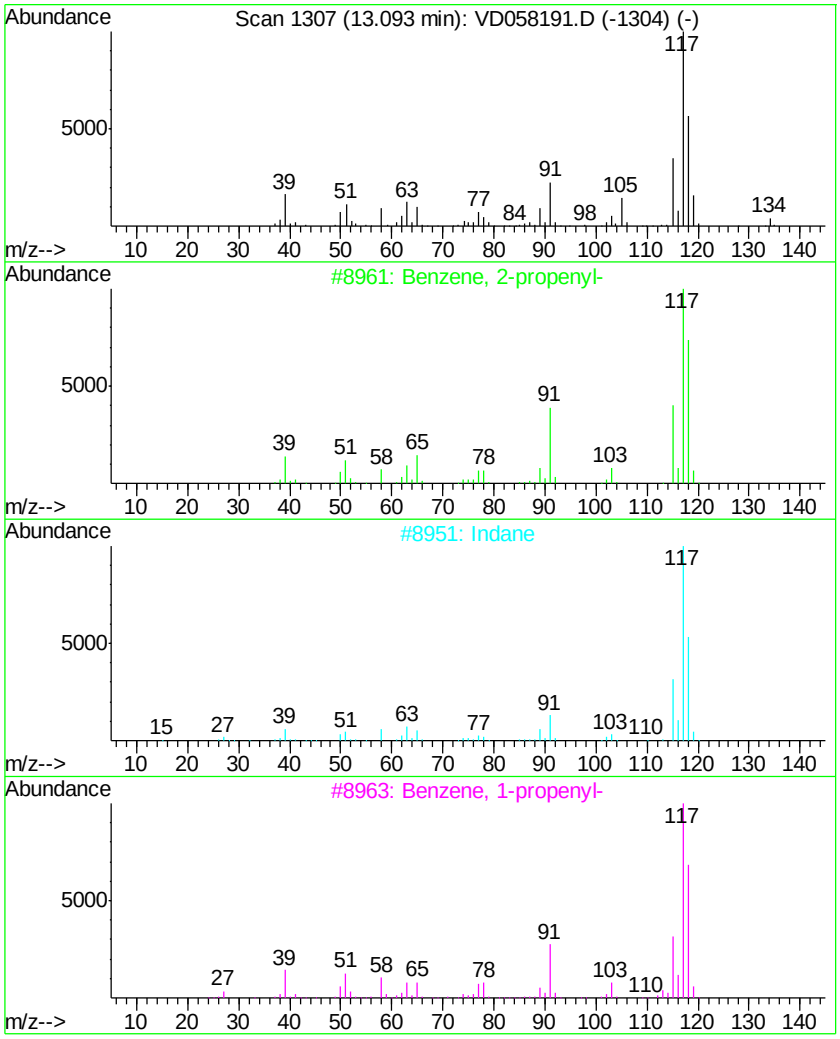
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

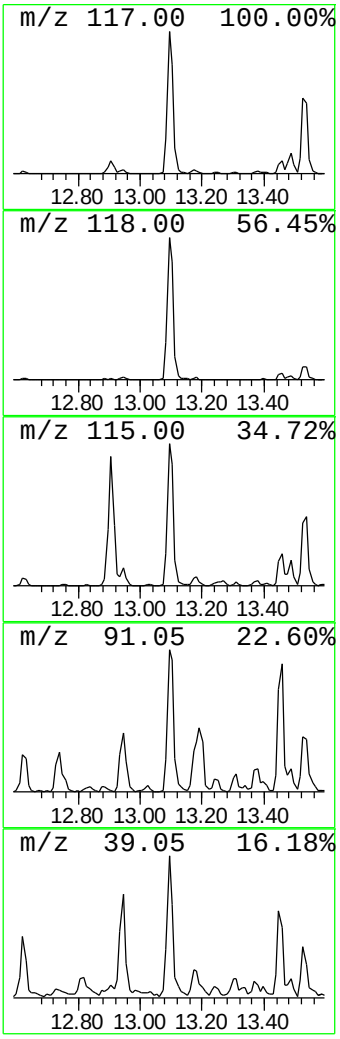
****

Peak Number 6 Benzene, 2-propenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	68.55 ug/l	1252810	1,4-Dichlorobenzene-d4	12.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-propenyl-	118	C9H10	000300-57-2	76
2	Indane	118	C9H10	000496-11-7	76
3	Benzene, 1-propenyl-	118	C9H10	000637-50-3	70
4	Deltacyclene	118	C9H10	007785-10-6	70
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	68





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD061818\
Data File : VD058191.D
Acq On : 18 Jun 2018 19:59
Operator : VA/AP
Sample : J3523-05
Misc : 4.78g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : AREA1(D)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260

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

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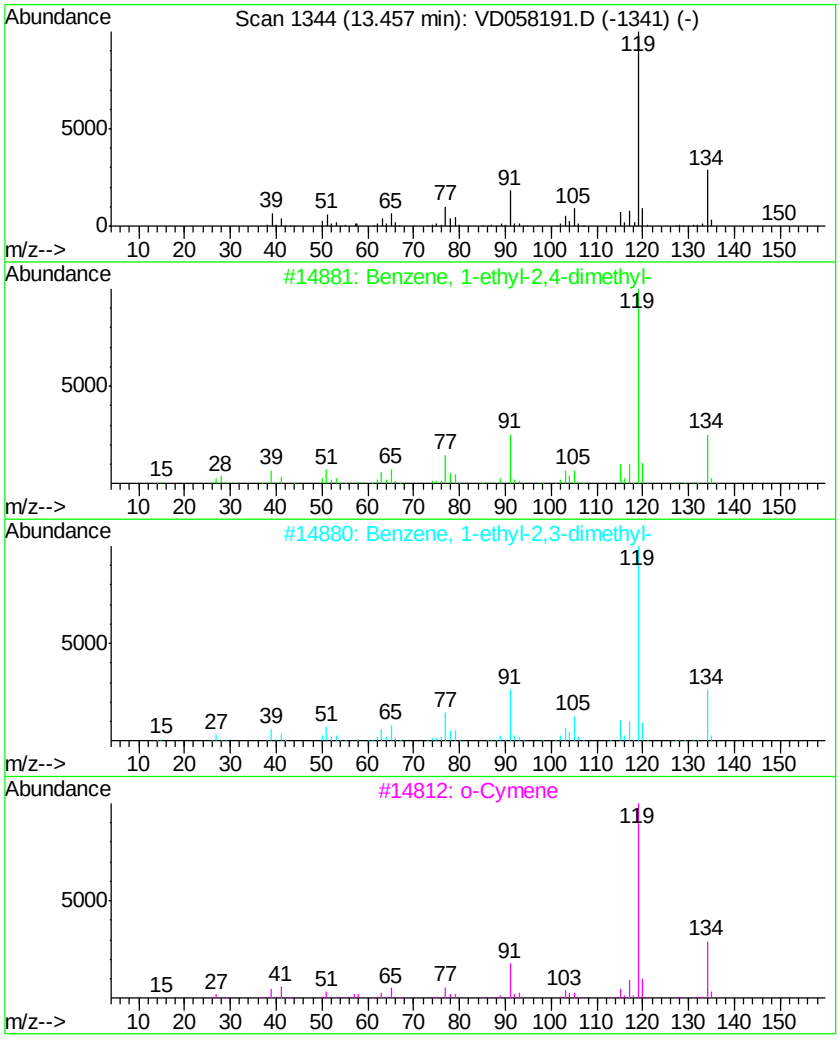
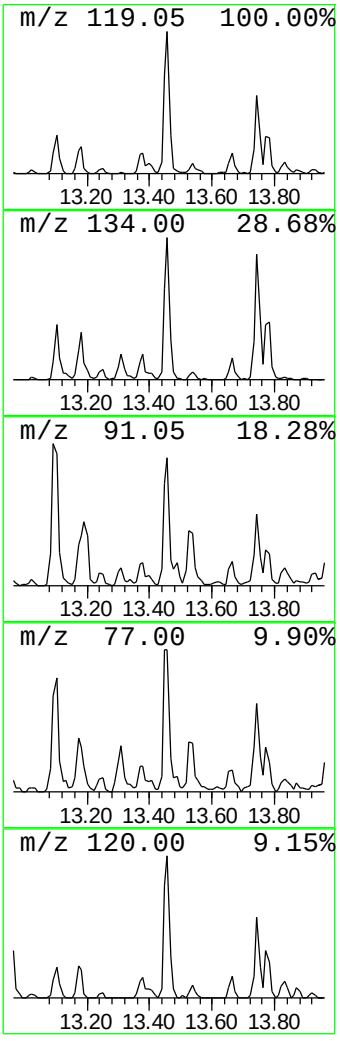
Peak Number 7 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	45.85 ug/l	837913	1,4-Dichlorobenzene-d4	12.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
3	o-Cymene	134	C10H14	000527-84-4	94
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5	p-Cymene	134	C10H14	000099-87-6	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD061818\
Data File : VD058191.D
Acq On : 18 Jun 2018 19:59
Operator : VA/AP
Sample : J3523-05
Misc : 4.78g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : AREA1(D)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260

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

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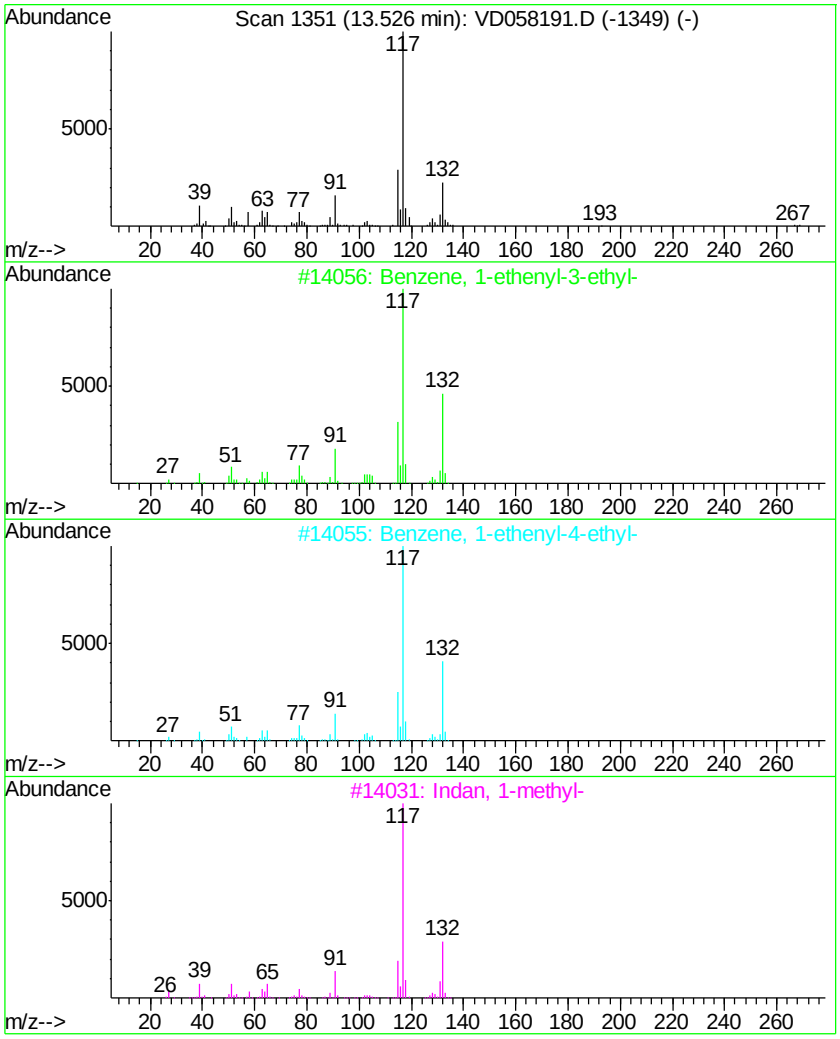
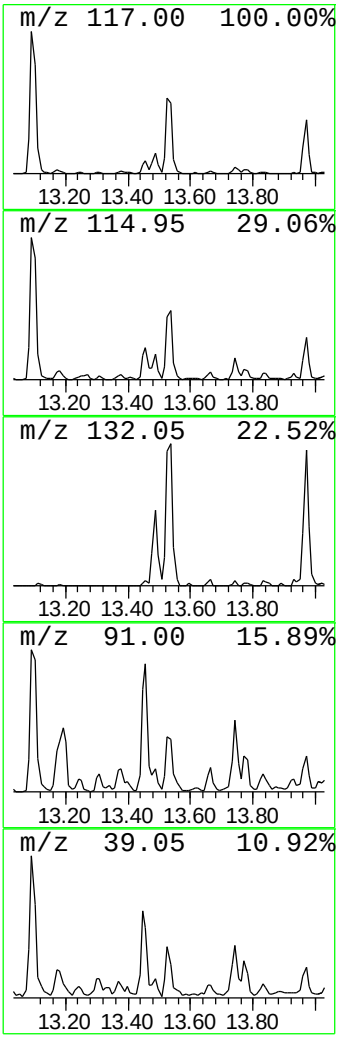
Peak Number 8 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	29.51 ug/l	539267	1,4-Dichlorobenzene-d4	12.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
3	Indan, 1-methyl-	132	C10H12	000767-58-8	87
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	83





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD061818\
Data File : VD058191.D
Acq On : 18 Jun 2018 19:59
Operator : VA/AP
Sample : J3523-05
Misc : 4.78g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : AREA1(D)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260

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

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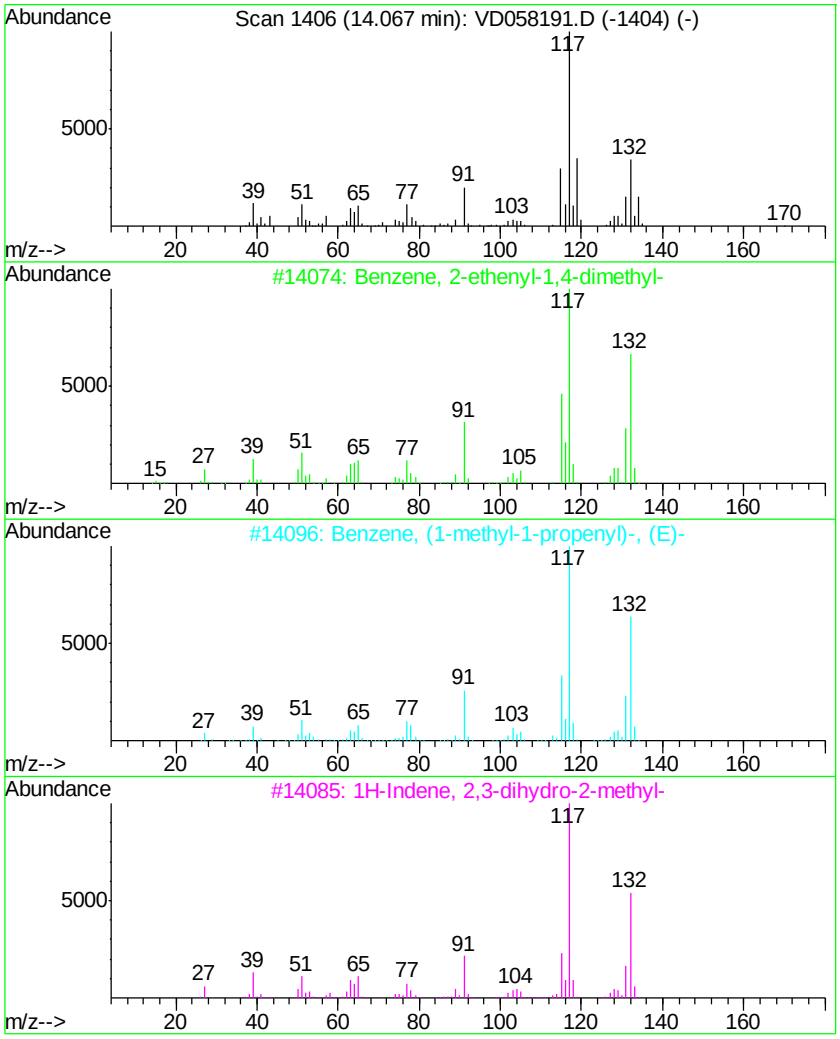
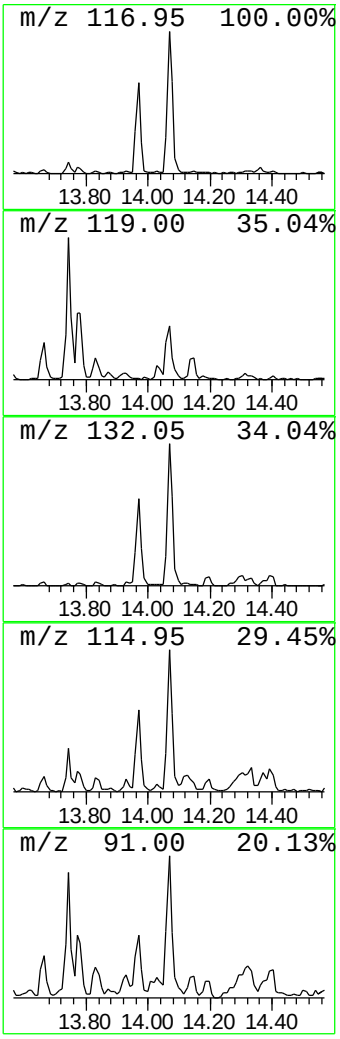
Peak Number 9 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.07	38.66 ug/l	706541	1,4-Dichlorobenzene-d4	12.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	91
3	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	87
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD061818\
Data File : VD058191.D
Acq On : 18 Jun 2018 19:59
Operator : VA/AP
Sample : J3523-05
Misc : 4.78g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : AREA1(D)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260

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

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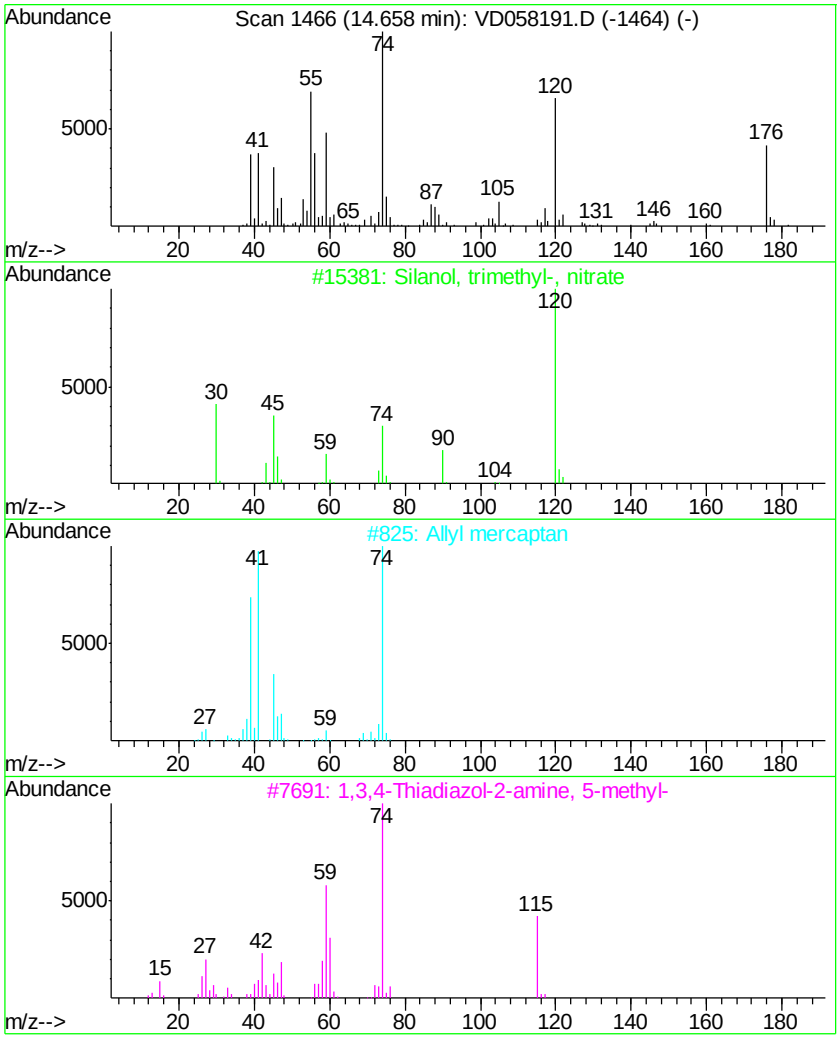
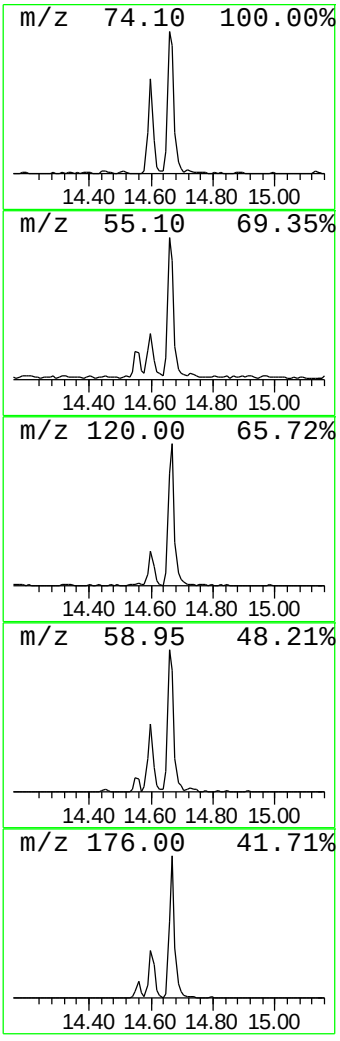
Peak Number 10 unknown14.66 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.66	36.85 ug/l	673399	1,4-Dichlorobenzene-d4	12.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silanol, trimethyl-, nitrate	135	C3H9NO3Si	018026-82-9	38
2	Allyl mercaptan	74	C3H6S	000870-23-5	25
3	1,3,4-Thiadiazol-2-amine, 5-methyl-	115	C3H5N3S	000108-33-8	23
4	dl-Homoserine	119	C4H9NO3	001927-25-9	16
5	1,3-Dithiane	120	C4H8S2	000505-23-7	14





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD061818\
Data File : VD058191.D
Acq On : 18 Jun 2018 19:59
Operator : VA/AP
Sample : J3523-05
Misc : 4.78g/5ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : AREA1(D)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.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
Cyclopentane, met...	4.61	41.9	ug/l	797066	1	5.63	951141	50.0
Hexane, 3-methyl-	5.84	35.1	ug/l	668003	1	5.63	951141	50.0
unknown6.20	6.20	31.9	ug/l	1546170	2	6.68	2424590	50.0
Pentane, 2,3,3-tr...	8.06	27.9	ug/l	1353890	2	6.68	2424590	50.0
Benzene, 2-propenyl-	13.09	68.5	ug/l	1252810	4	12.91	913803	50.0
Benzene, 1-ethyl-...	13.46	45.9	ug/l	837913	4	12.91	913803	50.0
Benzene, 1-etheny...	13.53	29.5	ug/l	539267	4	12.91	913803	50.0
Benzene, 2-etheny...	14.07	38.7	ug/l	706541	4	12.91	913803	50.0
unknown14.66	14.66	36.9	ug/l	673399	4	12.91	913803	50.0