LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF090718\
Data File : VF060211.D
Acq On : 7 Sep 2018 15:35
Operator : VA/AP
Sample : J4693-17
Misc : 6.31g/5mL/MSVOA F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-MW-G(7-10)

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_F\METHODS\82F090618S.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	4.301	366	372	382	rVB	115026	341328	4.41%	0.210%
2	5.041	439	447	459	rBV2	275378	906782	11.72%	0.557%
3	5.770	515	521	531	rBV	277368	722226	9.33%	0.444%
4	6.973	635	643	652	rBV2	27503	100705	1.30%	0.062%
5	7.465	683	693	699	rBV6	21801	106298	1.37%	0.065%
6	7.712	709	718	724	rBV2	369427	971797	12.56%	0.597%
7	7.909	732	738	748	rVB	44182	127481	1.65%	0.078%
8	8.274	769	775	780	rVB2	37768	98565	1.27%	0.061%
9	8.431	783	791	797	rBV	174537	452122	5.84%	0.278%
10	8.540	797	802	804	rBV2	46893	126937	1.64%	0.078%
11	8.599	804	808	816	rVB3	109054	361203	4.67%	0.222%
12	8.777	820	826	830	rBV	447625	1238500	16.00%	0.761%
13	8.836	830	832	843	rVB4	90198	250437	3.24%	0.154%
14	8.993	843	848	854	rVB2	103738	302259	3.91%	0.186%
15	9.112	854	860	865	rBV2	484471	1324891	17.12%	0.814%
16	9.191	865	868	871	rBV2	58773	120643	1.56%	0.074%
17	9.250	871	874	881	rVB	240430	529059	6.84%	0.325%
18	9.427	887	892	897	rVB	424109	1020247	13.18%	0.627%
19	9.506	897	900	903	rBV	58837	139073	1.80%	0.085%
20	9.565	903	906	910	rVB3	54166	119902	1.55%	0.074%
21	9.683	910	918	924	rBV3	218517	718218	9.28%	0.441%
22	9.841	924	934	937	rBV3	220595	773664	10.00%	0.475%
23	9.920	937	942	945	rBV2	1026702	2455257	31.73%	1.509%
24	9.969	945	947	958	rVB	460008	1100748	14.22%	0.676%
25	10.127	958	963	967	rVB	175331	419682	5.42%	0.258%
26	10.216	967	972	981	rVB2	164633	466318	6.03%	0.287%
27	10.373	981	988	996	rBV3	985213	3393849	43.86%	2.085%
28	10.482	996	999	1005	rVB2	454769	972262	12.56%	0.597%
29	10.649	1005	1016	1023	rBV3	1093175	3834530	49.55%	2.356%
30	10.787	1023	1030	1038	rBV4	2199197	6195238	80.06%	3.806%
31	10.906	1038	1042	1043	rBV2	436152	912403	11.79%	0.561%
32	10.945	1043	1046	1049	rVB	752601	1244007	16.08%	0.764%
33	10.994	1049	1051	1054	rVB3	213666	349377	4.51%	0.215%
34	11.063	1054	1058	1061	rVB3	494156	1140342	14.74%	0.701%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF090718\
Data File : VF060211.D
Acq On : 7 Sep 2018 15:35
Operator : VA/AP
Sample : J4693-17
Misc : 6.31g/5mL/MSVOA F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-MW-G(7-10)

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_F\METHODS\82F090618S.M
Title : SW846 8260

35	11.162	1061	1068	1072	rBV4	984977	2960107	38.25%	1.819%
36	11.231	1072	1075	1080	rVB2	1437465	2739637	35.40%	1.683%
37	11.330	1080	1085	1086	rBV2	399672	1064585	13.76%	0.654%
38	11.379	1086	1090	1094	rVB2	1889353	4123713	53.29%	2.534%
39	11.438	1094	1096	1098	rBV2	115084	228417	2.95%	0.140%
40	11.537	1098	1106	1109	rBV5	851200	3473282	44.88%	2.134%
41	11.596	1109	1112	1115	rVB5	691083	1343273	17.36%	0.825%
42	11.655	1115	1118	1120	rBV	1608272	2705279	34.96%	1.662%
43	11.694	1120	1122	1127	rVB2	1542229	3292305	42.54%	2.023%
44	11.773	1127	1130	1133	rVB2	484940	766465	9.90%	0.471%
45	11.832	1133	1136	1138	rBV2	636905	1206643	15.59%	0.741%
46	11.862	1138	1139	1142	rVB2	659334	881007	11.38%	0.541%
47	11.921	1142	1145	1147	rVB2	517640	903517	11.68%	0.555%
48	11.980	1147	1151	1153	rBV	598951	1129993	14.60%	0.694%
49	12.039	1153	1157	1159	rBV3	812038	1879026	24.28%	1.155%
50	12.089	1159	1162	1166	rVB	2965809	5104337	65.96%	3.136%
51	12.158	1166	1169	1173	rBV2	592156	1262470	16.31%	0.776%
52	12.236	1173	1177	1180	rBV3	805850	2327598	30.08%	1.430%
53	12.296	1180	1183	1186	rVB2	2392888	4170223	53.89%	2.562%
54	12.394	1186	1193	1197	rBV	2485710	5179669	66.93%	3.183%
55	12.463	1197	1200	1203	rBV2	628674	1072229	13.86%	0.659%
56	12.542	1206	1208	1210	rBV	484739	646016	8.35%	0.397%
57	12.631	1215	1217	1220	rVV	968131	2062513	26.65%	1.267%
58	12.690	1220	1223	1227	rVV	1821024	4009629	51.81%	2.464%
59	12.769	1228	1231	1233	rVV	1146116	2559682	33.08%	1.573%
60	12.818	1233	1236	1239	rVV2	3032052	5932032	76.66%	3.645%
61	12.877	1239	1242	1245	rVV2	2171113	5430757	70.18%	3.337%
62	12.926	1245	1247	1250	rVV	2652220	4351026	56.23%	2.673%
63	13.005	1252	1255	1260	rVV2	1880660	4483191	57.93%	2.755%
64	13.084	1260	1263	1267	rVV2	728696	2141185	27.67%	1.316%
65	13.153	1267	1270	1275	rVV	2847150	7738469	100.00%	4.755%
66	13.232	1275	1278	1279	rVV	2590335	4023188	51.99%	2.472%
67	13.311	1283	1286	1289	rVV2	2073139	4612431	59.60%	2.834%
68	13.360	1289	1291	1295	rVV2	1792338	3967912	51.28%	2.438%
69	13.409	1295	1296	1298	rVV2	552725	862856	11.15%	0.530%
70	13.459	1298	1301	1303	rVV	1190967	2077863	26.85%	1.277%
71	13.518	1303	1307	1310	rVV4	615832	1962553	25.36%	1.206%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF090718\
Data File : VF060211.D
Acq On : 7 Sep 2018 15:35
Operator : VA/AP
Sample : J4693-17
Misc : 6.31g/5mL/MSVOA F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-MW-G(7-10)

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_F\METHODS\82F090618S.M
Title : SW846 8260

72	13.567	1310	1312	1314	rVV	2446825	3507161	45.32%	2.155%
73	13.607	1314	1316	1324	rVV	3268358	7038939	90.96%	4.325%
74	13.705	1324	1326	1330	rVV	832567	1464628	18.93%	0.900%
75	13.774	1330	1333	1336	rVV	1292668	2097764	27.11%	1.289%
76	13.823	1336	1338	1341	rVV2	618691	1090928	14.10%	0.670%
77	13.883	1341	1344	1346	rVV	819122	1472217	19.02%	0.905%
78	13.922	1346	1348	1352	rVV	1189740	1914712	24.74%	1.176%
79	13.981	1352	1354	1357	rVV2	549316	954228	12.33%	0.586%
80	14.030	1357	1359	1362	rVV2	171297	342302	4.42%	0.210%
81	14.080	1362	1364	1365	rVV	127226	182001	2.35%	0.112%
82	14.119	1365	1368	1369	rVV	287312	467442	6.04%	0.287%
83	14.149	1369	1371	1373	rVV	368073	539387	6.97%	0.331%
84	14.218	1373	1378	1381	rVV4	663086	1642568	21.23%	1.009%
85	14.287	1381	1385	1388	rVV	466750	1057118	13.66%	0.650%
86	14.366	1391	1393	1396	rVV2	145801	241911	3.13%	0.149%
87	14.425	1396	1399	1402	rVV2	93057	187399	2.42%	0.115%
88	14.474	1402	1404	1406	rVV	100080	176150	2.28%	0.108%
89	14.523	1408	1409	1417	rVV3	99629	262870	3.40%	0.162%
90	14.799	1434	1437	1440	rVB3	67407	103045	1.33%	0.063%

Sum of corrected areas: 162754198

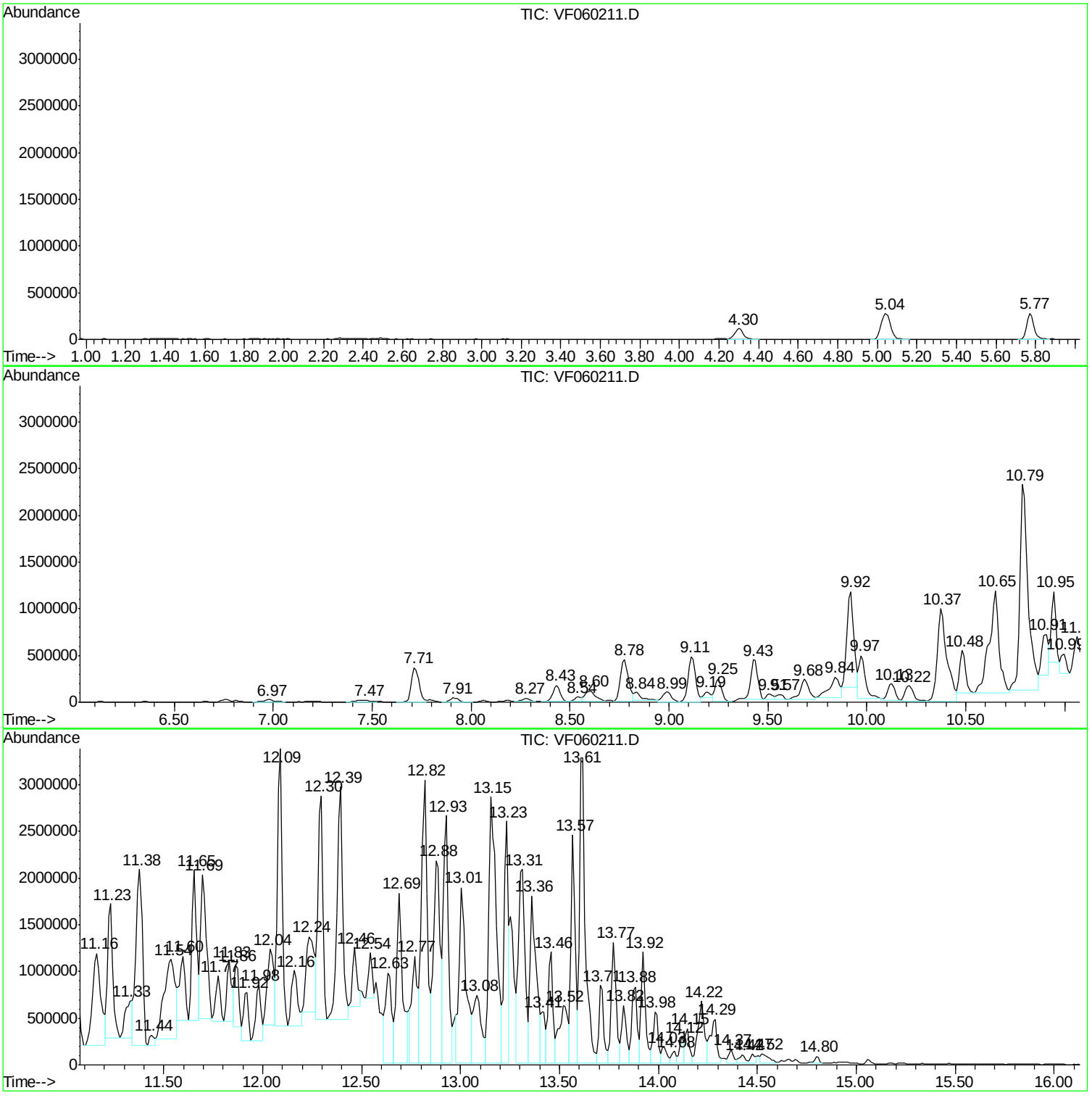
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF090718\
Data File : VF060211.D
Acq On : 7 Sep 2018 15:35
Operator : VA/AP
Sample : J4693-17
Misc : 6.31g/5mL/MSVOA F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-MW-G(7-10)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.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 F\DATA\VF090718\
Data File : VF060211.D
Acq On : 7 Sep 2018 15:35
Operator : VA/AP
Sample : J4693-17
Misc : 6.31g/5mL/MSVOA F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-MW-G(7-10)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

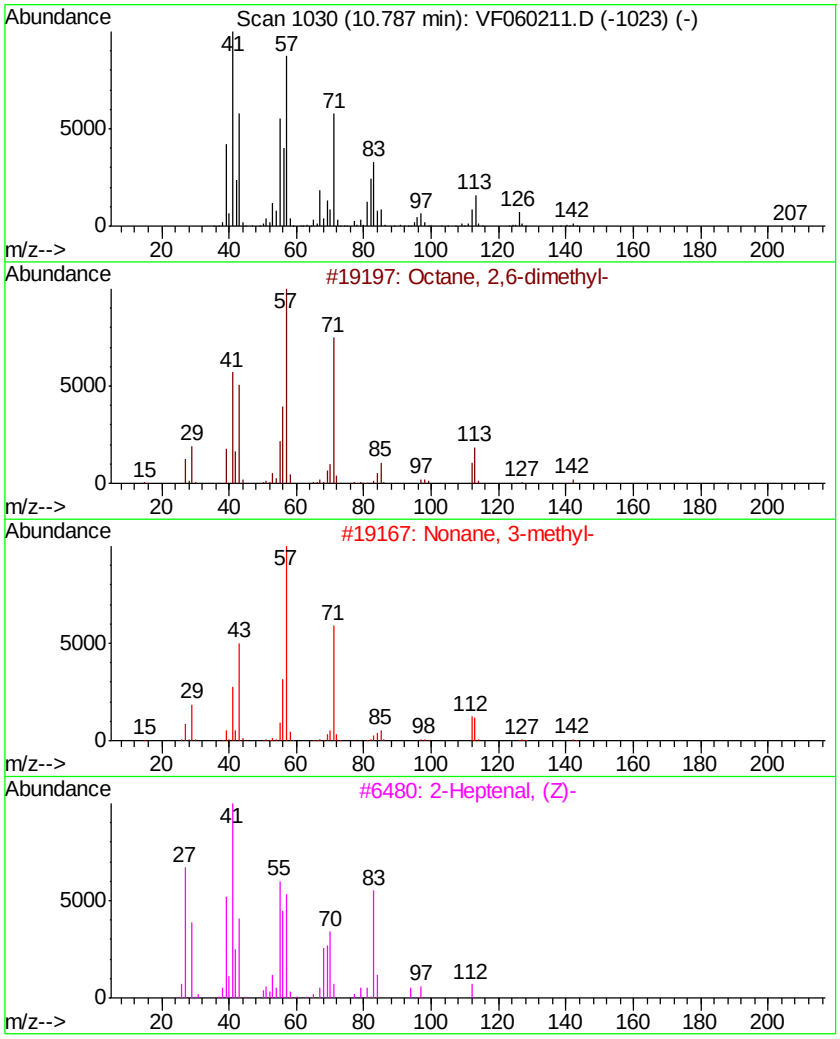
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

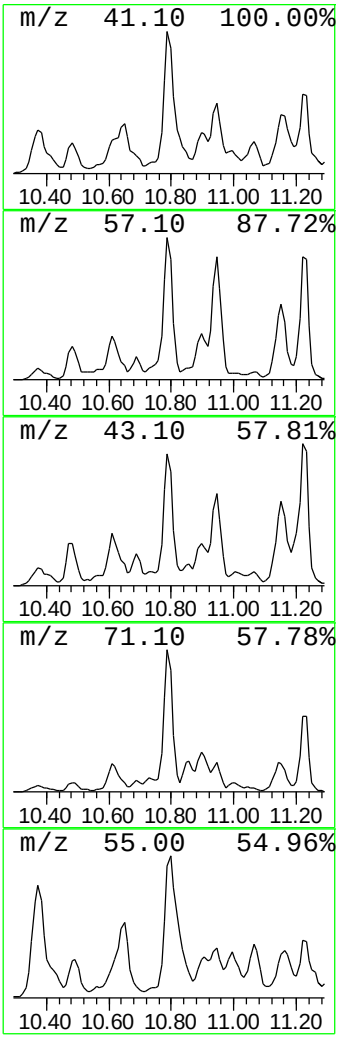
****

Peak Number 1 Octane, 2,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.79	126.16 ug/l	6195240	Chlorobenzene-d5	9.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	55
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	49
3	2-Heptenal, (Z)-	112	C7H12O	057266-86-1	43
4	2-Heptenal, (E)-	112	C7H12O	018829-55-5	43
5	Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	42





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF090718\
Data File : VF060211.D
Acq On : 7 Sep 2018 15:35
Operator : VA/AP
Sample : J4693-17
Misc : 6.31g/5mL/MSVOA F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-MW-G(7-10)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

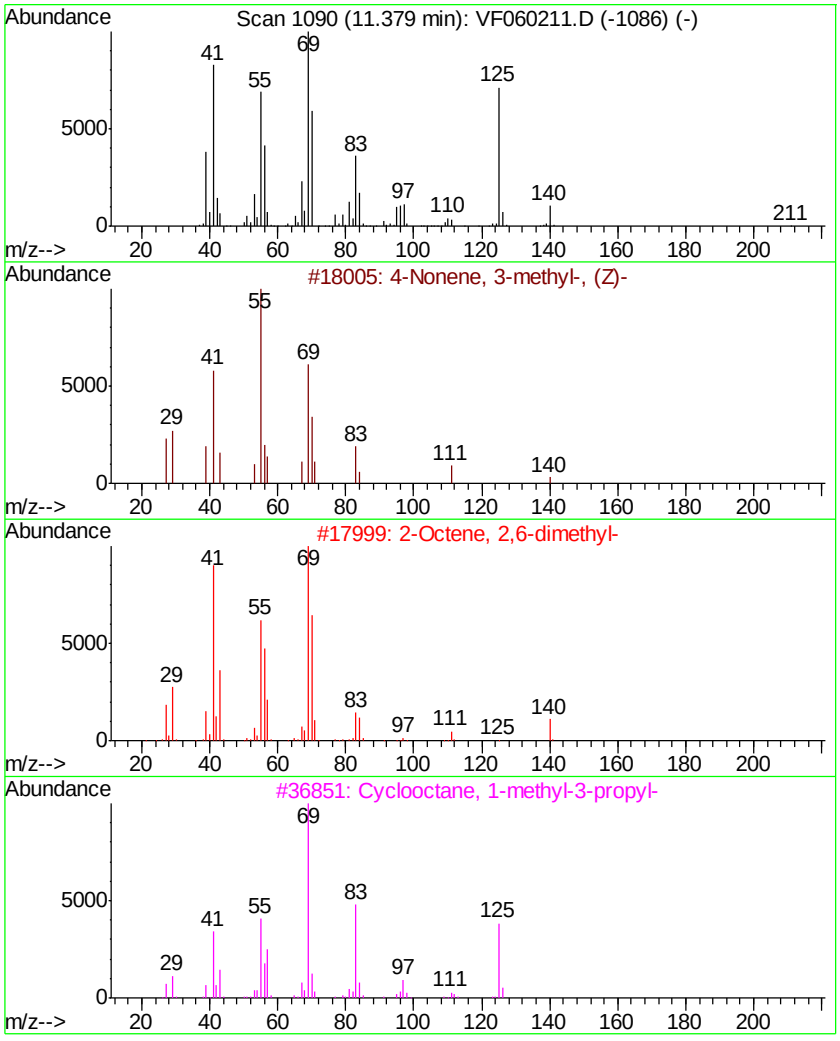
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

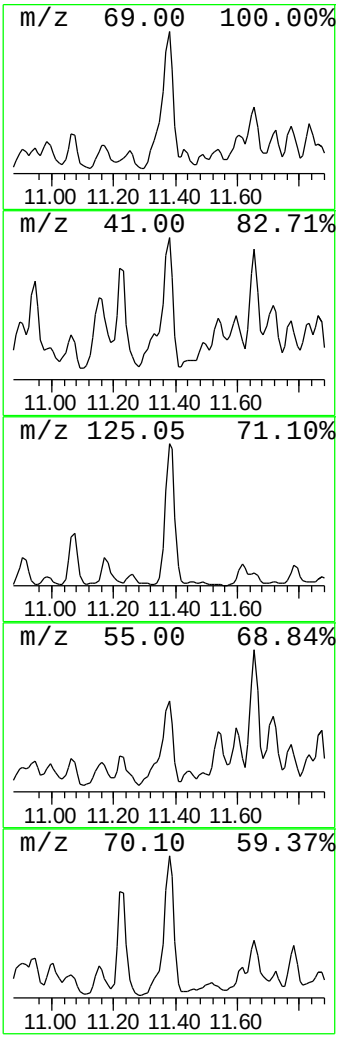
****

Peak Number 2 4-Nonene, 3-methyl-, (Z)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	99.97 ug/l	4123710	1,4-Dichlorobenzene-d4	12.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Nonene, 3-methyl-, (Z)-	140	C10H20	063830-69-3	64
2	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	62
3	Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	50
4	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	47
5	2-Pentene, 3-methyl-	84	C6H12	000922-61-2	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF090718\
Data File : VF060211.D
Acq On : 7 Sep 2018 15:35
Operator : VA/AP
Sample : J4693-17
Misc : 6.31g/5mL/MSVOA F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-MW-G(7-10)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

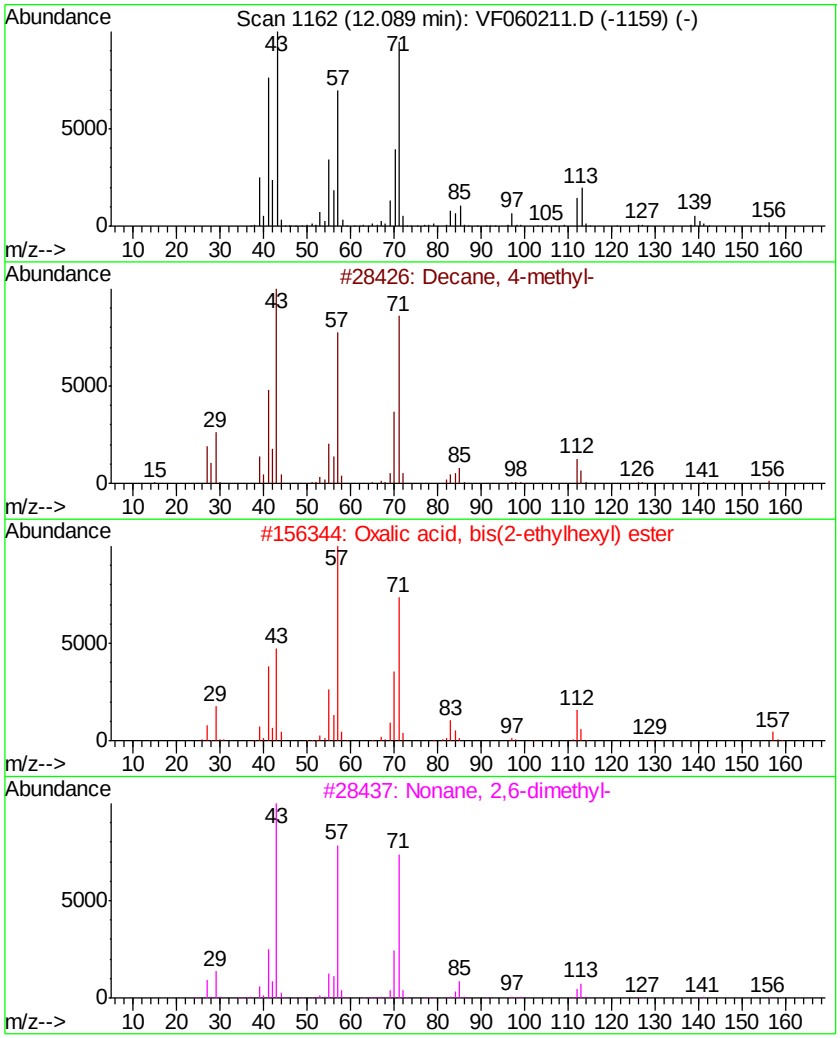
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

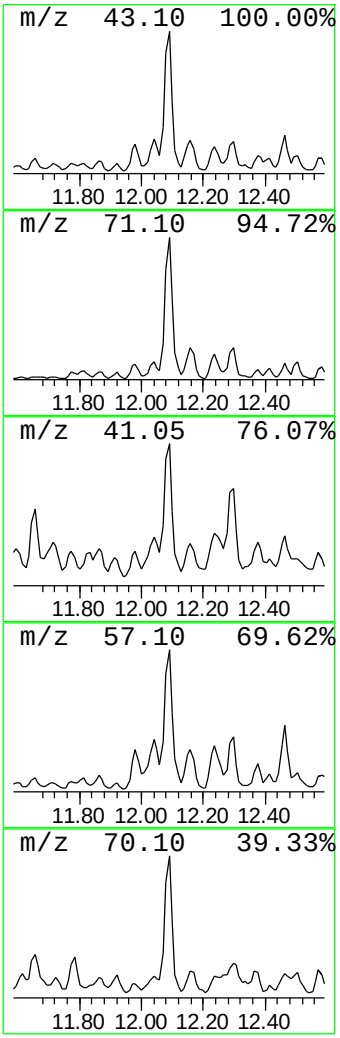
****

Peak Number 3 Decane, 4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	123.74 ug/l	5104340	1,4-Dichlorobenzene-d4	12.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	93
2	Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	59
3	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	59
4	Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	53
5	Carbonic acid, dipentyl ester	202	C11H22O3	002050-94-4	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF090718\
Data File : VF060211.D
Acq On : 7 Sep 2018 15:35
Operator : VA/AP
Sample : J4693-17
Misc : 6.31g/5mL/MSVOA_F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-MW-G(7-10)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

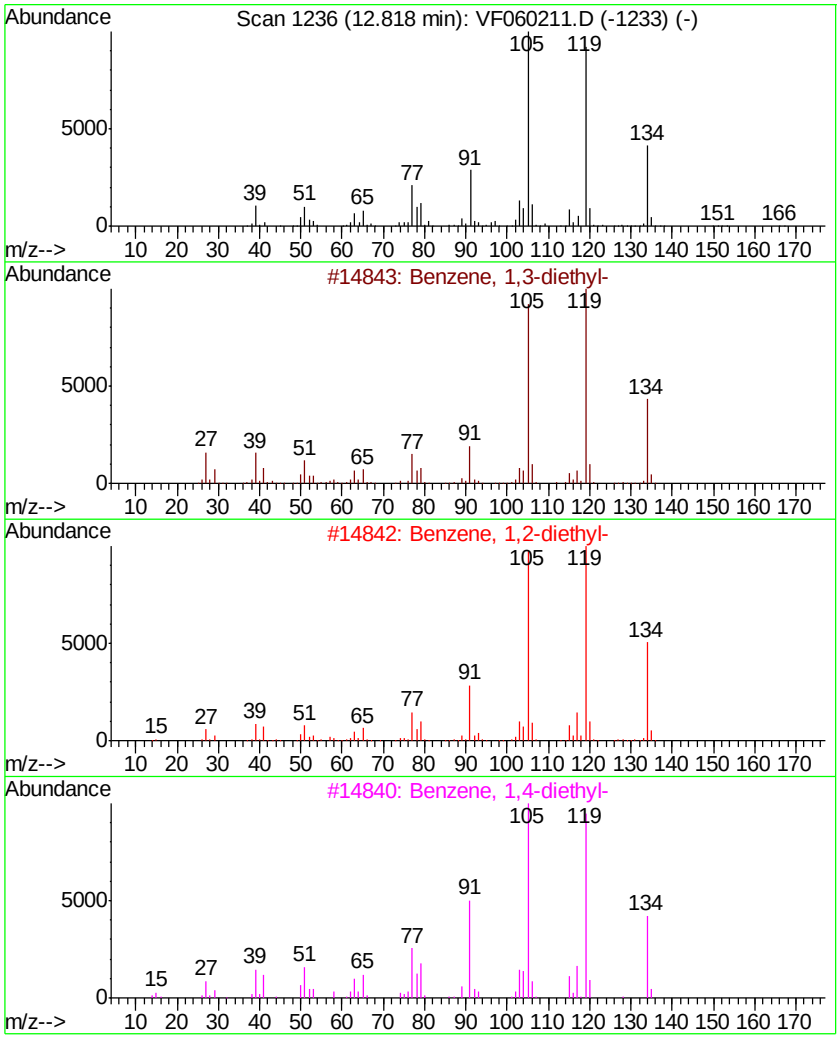
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

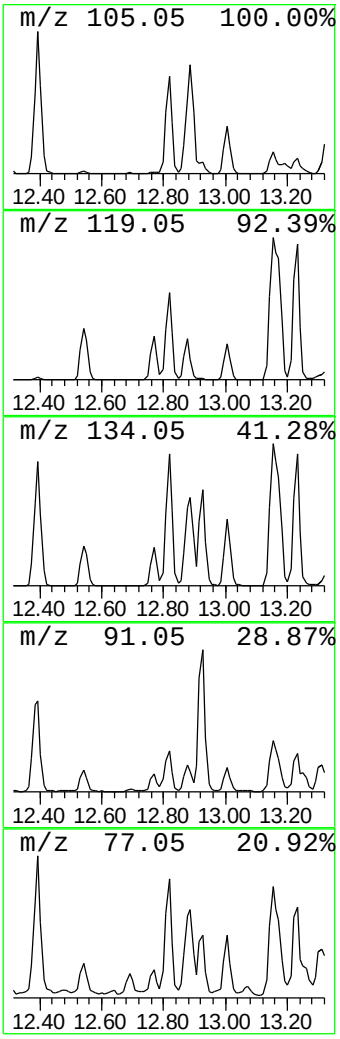
****

Peak Number 4 Benzene, 1,3-diethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.82	143.81 ug/l	5932030	1,4-Dichlorobenzene-d4	12.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
5	o-Cymene	134	C10H14	000527-84-4	76





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF090718\
Data File : VF060211.D
Acq On : 7 Sep 2018 15:35
Operator : VA/AP
Sample : J4693-17
Misc : 6.31g/5mL/MSVOA F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-MW-G(7-10)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

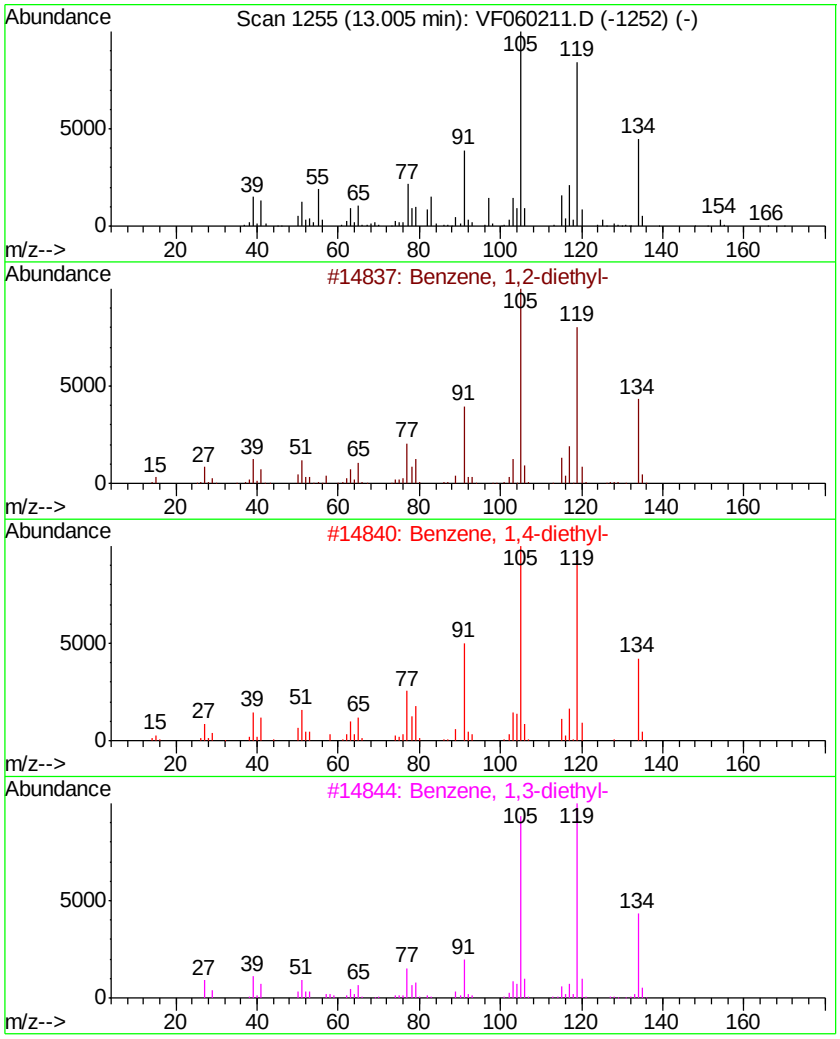
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

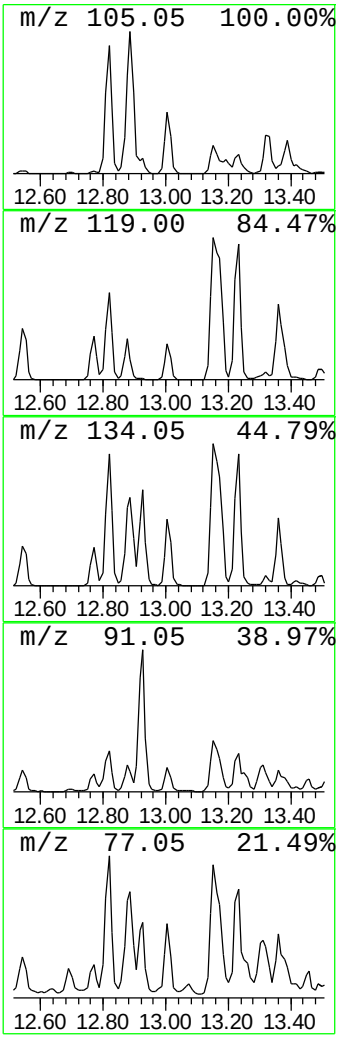
****

Peak Number 5 Benzene, 1,2-diethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.01	108.68 ug/l	4483190	1,4-Dichlorobenzene-d4	12.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	98
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	87
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	81
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	64
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	62





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF090718\
Data File : VF060211.D
Acq On : 7 Sep 2018 15:35
Operator : VA/AP
Sample : J4693-17
Misc : 6.31g/5mL/MSVOA F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-MW-G(7-10)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

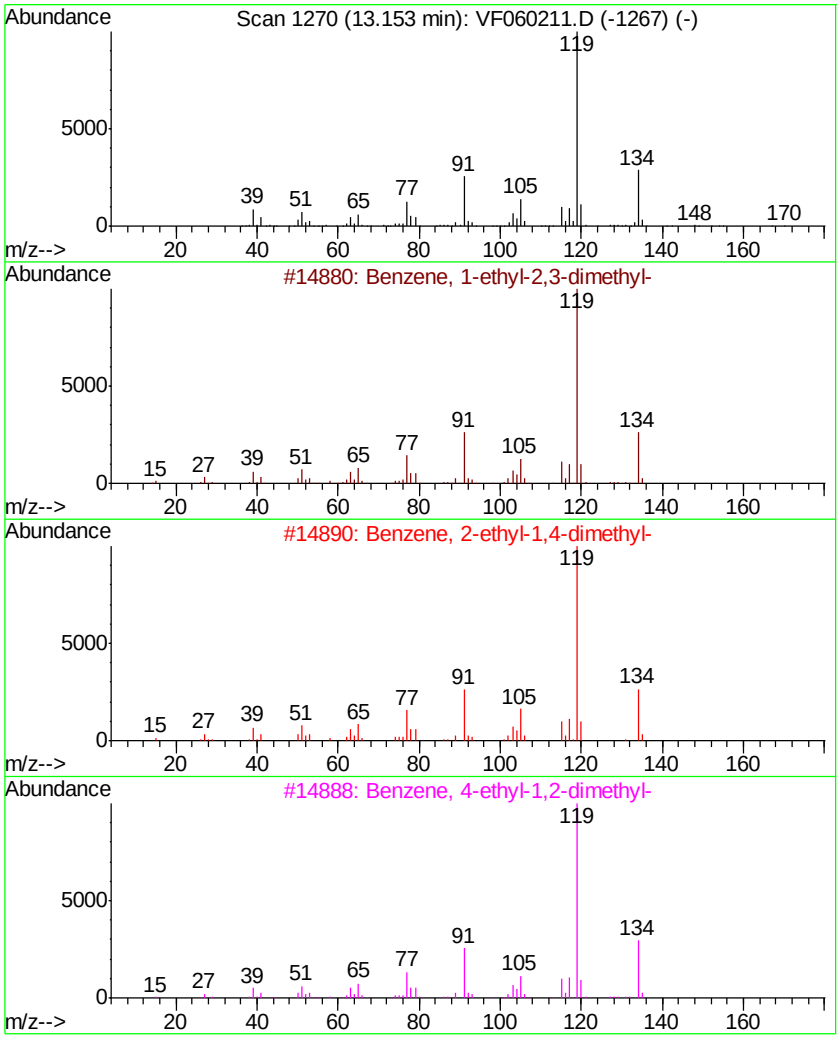
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

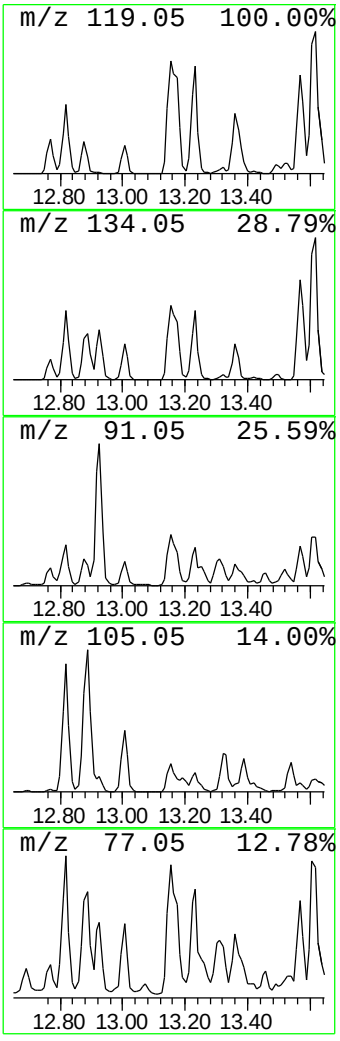
****

Peak Number 6 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.15	187.60 ug/l	7738470	1,4-Dichlorobenzene-d4	12.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	97
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF090718\
Data File : VF060211.D
Acq On : 7 Sep 2018 15:35
Operator : VA/AP
Sample : J4693-17
Misc : 6.31g/5mL/MSVOA F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-MW-G(7-10)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

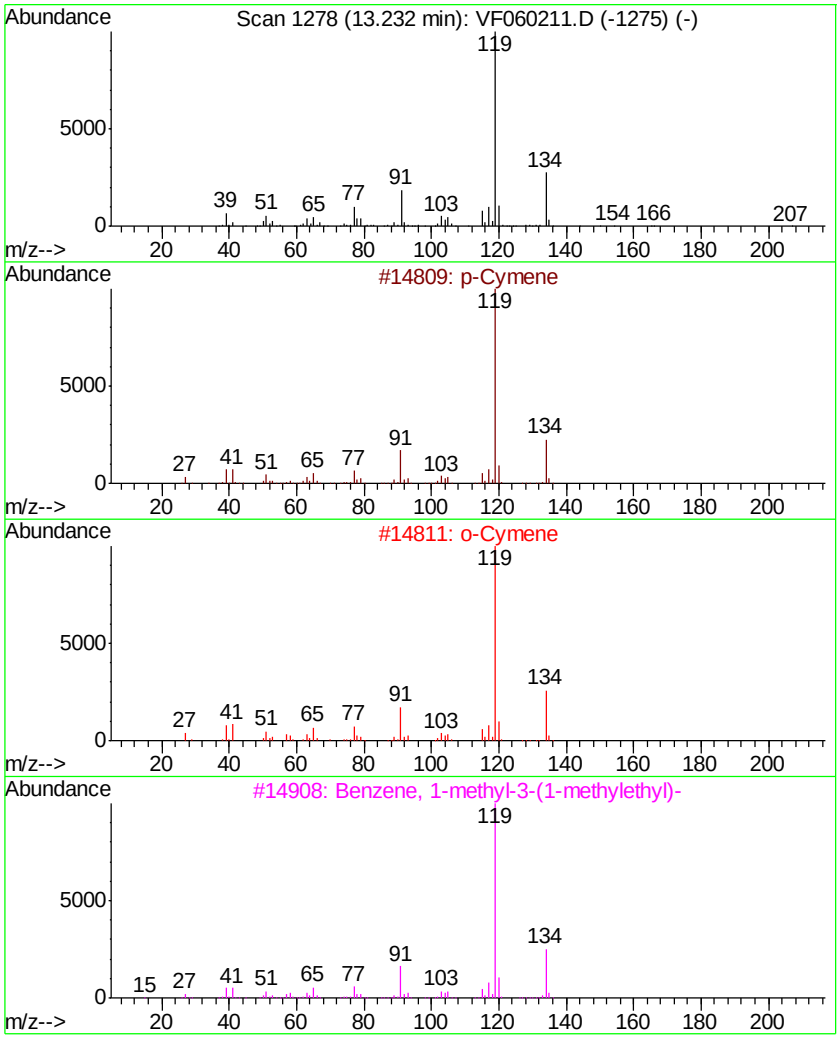
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

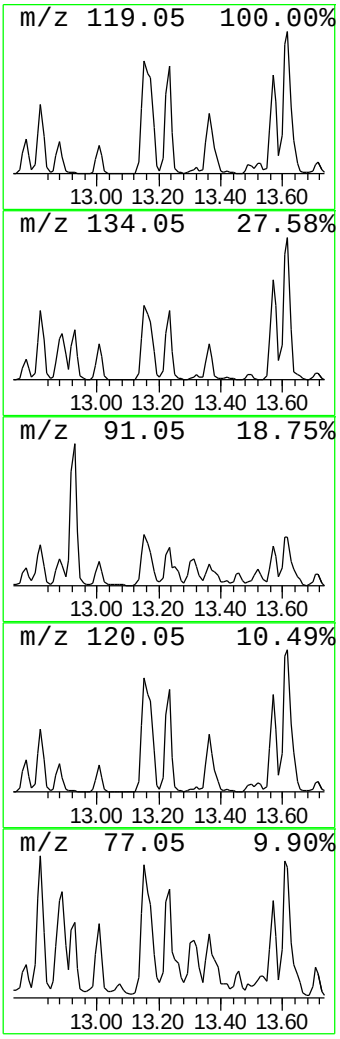
****

Peak Number 7 p-Cymene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	97.53 ug/l	4023190	1,4-Dichlorobenzene-d4	12.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	97
2	o-Cymene	134	C10H14	000527-84-4	97
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF090718\
Data File : VF060211.D
Acq On : 7 Sep 2018 15:35
Operator : VA/AP
Sample : J4693-17
Misc : 6.31g/5mL/MSVOA F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-MW-G(7-10)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

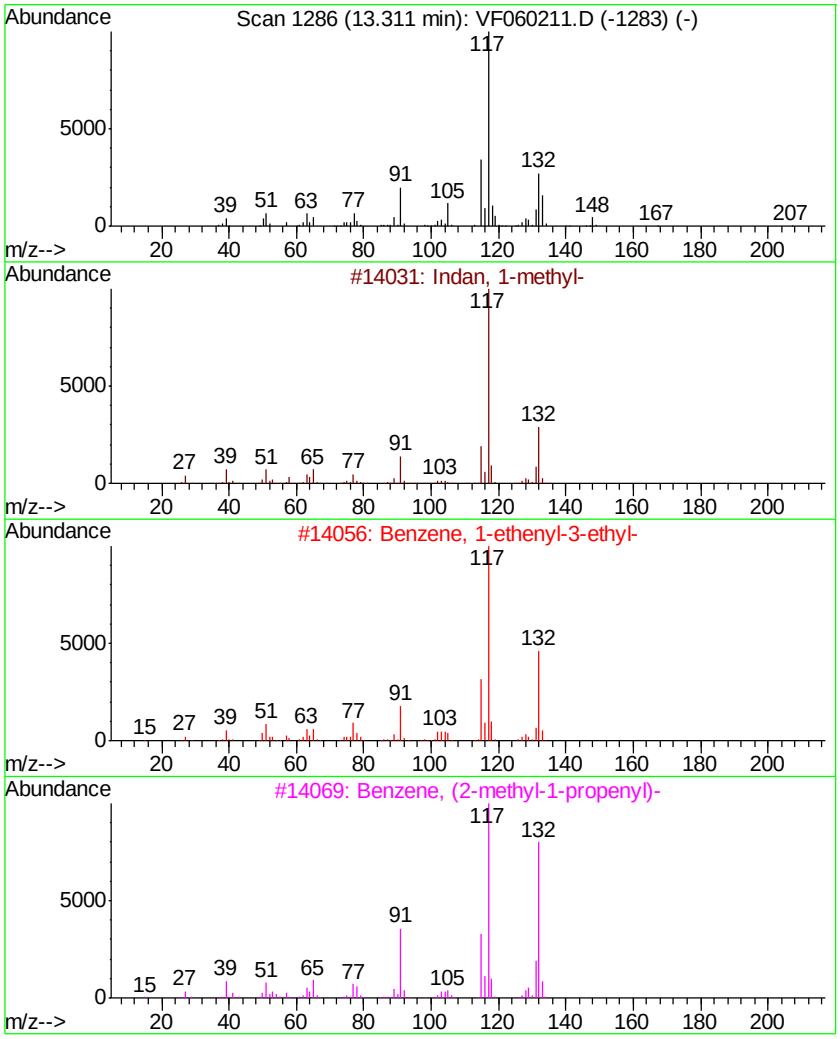
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

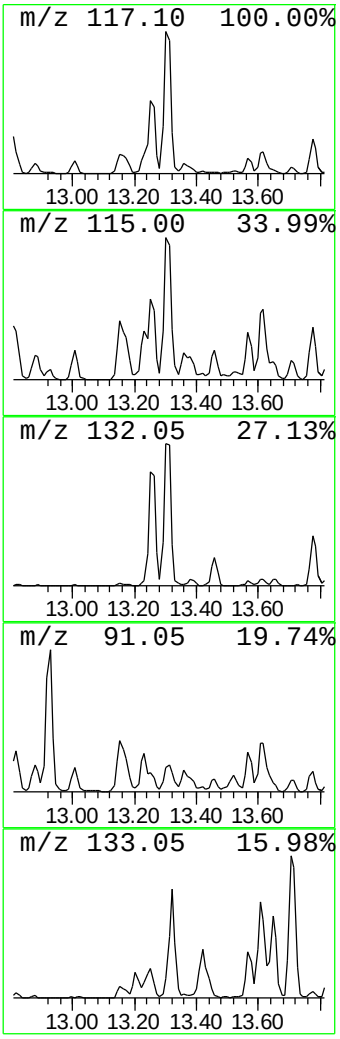
****

Peak Number 8 Indan, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.31	111.82 ug/l	4612430	1,4-Dichlorobenzene-d4	12.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	83
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	83
3	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	83
4	Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	76
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	72





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF090718\
Data File : VF060211.D
Acq On : 7 Sep 2018 15:35
Operator : VA/AP
Sample : J4693-17
Misc : 6.31g/5mL/MSVOA F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-MW-G(7-10)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260

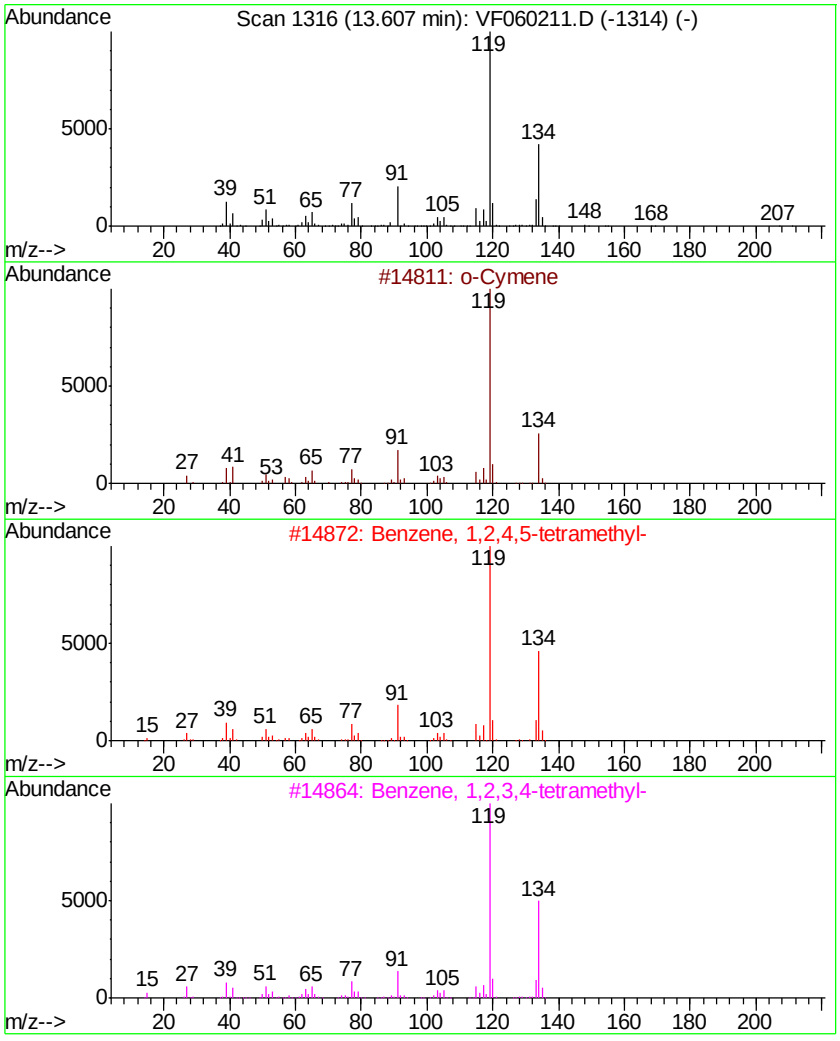
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

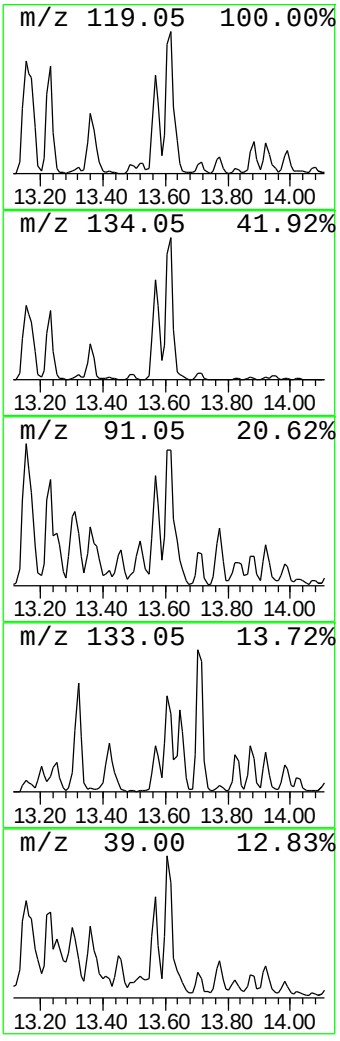
****

Peak Number 10 o-Cymene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.61	170.64 ug/l	7038940	1,4-Dichlorobenzene-d4	12.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	94
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF090718\
Data File : VF060211.D
Acq On : 7 Sep 2018 15:35
Operator : VA/AP
Sample : J4693-17
Misc : 6.31g/5mL/MSVOA_F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-MW-G(7-10)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.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
Octane, 2,6-dimet...	10.79	126.2	ug/l	6195240	3	9.92	2455260	50.0
4-Nonene, 3-methy...	11.38	100.0	ug/l	4123710	4	12.64	2062510	50.0
Decane, 4-methyl-	12.09	123.7	ug/l	5104340	4	12.64	2062510	50.0
Benzene, 1,3-diet...	12.82	143.8	ug/l	5932030	4	12.64	2062510	50.0
Benzene, 1,2-diet...	13.01	108.7	ug/l	4483190	4	12.64	2062510	50.0
Benzene, 1-ethyl-...	13.15	187.6	ug/l	7738470	4	12.64	2062510	50.0
p-Cymene	13.23	97.5	ug/l	4023190	4	12.64	2062510	50.0
Indan, 1-methyl-	13.31	111.8	ug/l	4612430	4	12.64	2062510	50.0
o-Cymene	13.61	170.6	ug/l	7038940	4	12.64	2062510	50.0