LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100118\
Data File : VW005754.D
Acq On : 02 Oct 2018 00:39
Operator : SY/AP
Sample : J5181-01
Misc : 3.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC30

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_W\METHOD\SOM2WLM092818S.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.129	35	37	38	rBV	536	478	0.07%	0.007%
2	2.154	39	41	44	rVV3	640	848	0.12%	0.012%
3	2.190	44	47	49	rBV4	1112	1375	0.19%	0.020%
4	2.288	61	63	64	rVB2	889	467	0.06%	0.007%
5	2.355	67	74	85	rVB	32721	66505	9.08%	0.957%
6	2.556	106	107	108	rBV	1471	680	0.09%	0.010%
7	2.617	115	117	121	rVB5	1436	1153	0.16%	0.017%
8	2.654	121	123	124	rBV2	983	966	0.13%	0.014%
9	2.684	126	128	130	rBV3	1889	1549	0.21%	0.022%
10	2.849	153	155	156	rBV2	1054	559	0.08%	0.008%
11	2.891	156	162	172	rVV2	22747	58281	7.96%	0.839%
12	3.056	187	189	191	rVB3	1263	880	0.12%	0.013%
13	3.105	195	197	199	rBV2	1014	1034	0.14%	0.015%
14	3.251	220	221	222	rBV	892	482	0.07%	0.007%
15	3.269	222	224	226	rVB3	1269	883	0.12%	0.013%
16	3.489	257	260	261	rBV3	726	946	0.13%	0.014%
17	3.507	261	263	264	rVV2	1060	863	0.12%	0.012%
18	3.525	264	266	267	rVB2	853	573	0.08%	0.008%
19	3.562	271	272	273	rBV	761	418	0.06%	0.006%
20	3.586	274	276	277	rVV2	836	440	0.06%	0.006%
21	3.855	313	320	321	rBV3	689	1056	0.14%	0.015%
22	3.940	330	334	335	rVB2	571	427	0.06%	0.006%
23	4.007	335	345	359	rBV	61165	175764	24.01%	2.530%
24	4.123	359	364	366	rBV3	1911	2770	0.38%	0.040%
25	4.233	381	382	385	rBV	457	398	0.05%	0.006%
26	4.342	397	400	403	rBV2	466	606	0.08%	0.009%
27	4.415	409	412	413	rVV3	573	656	0.09%	0.009%
28	4.452	416	418	424	rVV5	555	740	0.10%	0.011%
29	4.592	438	441	444	rBV2	320	429	0.06%	0.006%
30	4.909	483	493	507	rVV3	18152	58783	8.03%	0.846%
31	5.123	521	528	532	rVB4	291	555	0.08%	0.008%
32	5.434	574	579	582	rBV3	298	567	0.08%	0.008%
33	5.848	645	647	651	rVB3	298	360	0.05%	0.005%
34	5.946	651	663	674	rBV2	7977	23893	3.26%	0.344%

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Operator : SY/AP
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Misc : 3.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC30

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_W\METHOD\SOM2WLM092818S.M
Title : VOC Analysis

35	6.110	686	690	692	rBV2	322	530	0.07%	0.008%
36	6.427	738	742	743	rVB2	389	358	0.05%	0.005%
37	6.708	784	788	790	rVB2	283	350	0.05%	0.005%
38	6.952	825	828	831	rBV4	260	376	0.05%	0.005%
39	7.086	842	850	855	rBV	23341	62602	8.55%	0.901%
40	7.153	856	861	871	rVV	21413	56256	7.68%	0.810%
41	7.427	902	906	910	rBV4	382	712	0.10%	0.010%
42	7.488	913	916	918	rBV2	494	583	0.08%	0.008%
43	7.519	918	921	922	rBV3	392	427	0.06%	0.006%
44	7.555	924	927	929	rVB2	623	732	0.10%	0.011%
45	7.653	933	943	955	rBV	108037	260105	35.53%	3.744%
46	7.738	955	957	960	rVB3	633	604	0.08%	0.009%
47	7.823	966	971	972	rBV3	651	700	0.10%	0.010%
48	7.836	972	973	976	rVB3	531	367	0.05%	0.005%
49	7.860	976	977	981	rBV4	671	641	0.09%	0.009%
50	7.939	988	990	991	rBV2	461	376	0.05%	0.005%
51	8.031	1001	1005	1007	rVB4	421	639	0.09%	0.009%
52	8.055	1007	1009	1010	rBV	629	539	0.07%	0.008%
53	8.079	1010	1013	1014	rVV3	847	882	0.12%	0.013%
54	8.122	1018	1020	1021	rBV	412	366	0.05%	0.005%
55	8.153	1023	1025	1027	rBV2	521	529	0.07%	0.008%
56	8.281	1032	1046	1061	rBV2	197495	626191	85.53%	9.014%
57	8.402	1064	1066	1068	rBV3	885	818	0.11%	0.012%
58	8.494	1079	1081	1083	rVB2	884	521	0.07%	0.008%
59	8.518	1083	1085	1087	rVB3	666	642	0.09%	0.009%
60	8.543	1087	1089	1090	rBV2	621	351	0.05%	0.005%
61	8.561	1090	1092	1097	rVV5	815	926	0.13%	0.013%
62	8.634	1103	1104	1108	rVB3	619	518	0.07%	0.007%
63	8.695	1109	1114	1115	rBV5	888	1285	0.18%	0.018%
64	8.738	1120	1121	1122	rBV	726	411	0.06%	0.006%
65	8.768	1125	1126	1129	rBV3	676	555	0.08%	0.008%
66	8.848	1130	1139	1150	rBV	255620	504507	68.91%	7.263%
67	9.006	1163	1165	1167	rBV3	1583	1044	0.14%	0.015%
68	9.024	1167	1168	1169	rBV	899	406	0.06%	0.006%
69	9.073	1173	1176	1179	rVV5	2043	2469	0.34%	0.036%
70	9.201	1193	1197	1198	rBV4	1330	1392	0.19%	0.020%
71	9.280	1202	1210	1219	rVV	147448	299048	40.85%	4.305%

LSC Area Percent Report

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Misc : 3.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC30

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_W\METHOD\SOM2WLM092818S.M
Title : VOC Analysis

72	9.652	1269	1271	1272	rBV2	1969	1629	0.22%	0.023%
73	9.750	1285	1287	1288	rBV2	2910	2085	0.28%	0.030%
74	9.841	1301	1302	1304	rVB2	2052	1027	0.14%	0.015%
75	9.896	1306	1311	1317	rVB4	6058	13017	1.78%	0.187%
76	10.036	1328	1334	1342	rBV	81755	148040	20.22%	2.131%
77	10.329	1375	1382	1389	rBV	288228	511501	69.86%	7.363%
78	10.579	1418	1423	1433	rBV	56399	100596	13.74%	1.448%
79	10.707	1440	1444	1451	rVB	18233	32236	4.40%	0.464%
80	10.926	1475	1480	1491	rBV	105589	191745	26.19%	2.760%
81	11.073	1499	1504	1508	rBV	19863	38695	5.29%	0.557%
82	11.634	1591	1596	1604	rVB	394318	670396	91.57%	9.651%
83	12.615	1753	1757	1762	rVV	27487	50931	6.96%	0.733%
84	12.694	1765	1770	1785	rVB	164340	356268	48.66%	5.129%
85	13.115	1833	1839	1840	rBV2	90349	141781	19.37%	2.041%
86	13.365	1870	1880	1891	rVB4	111180	468914	64.05%	6.750%
87	13.566	1908	1913	1924	rVB	420561	732145	100.00%	10.540%
88	13.761	1942	1945	1947	rBV3	27703	39867	5.45%	0.574%
89	13.859	1956	1961	1968	rBV	301870	471767	64.44%	6.791%
90	14.103	1998	2001	2009	rVB	79059	140697	19.22%	2.025%
91	14.212	2016	2019	2025	rVB4	27411	44272	6.05%	0.637%
92	14.426	2051	2054	2057	rVV	24494	33232	4.54%	0.478%
93	14.462	2058	2060	2065	rVB	48661	58627	8.01%	0.844%
94	14.511	2065	2068	2071	rBV	21499	28870	3.94%	0.416%
95	14.694	2095	2098	2102	rBV4	32888	60545	8.27%	0.872%
96	14.810	2111	2117	2123	rBV5	65111	152507	20.83%	2.195%
97	15.078	2157	2161	2162	rBV2	33293	43186	5.90%	0.622%
98	15.188	2176	2179	2188	rVB4	37361	76229	10.41%	1.097%
99	15.663	2251	2257	2265	rVB3	35386	88526	12.09%	1.274%
100	16.462	2384	2388	2392	rBV7	6226	11137	1.52%	0.160%

Sum of corrected areas: 6946610

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100118\
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Acq On : 02 Oct 2018 00:39
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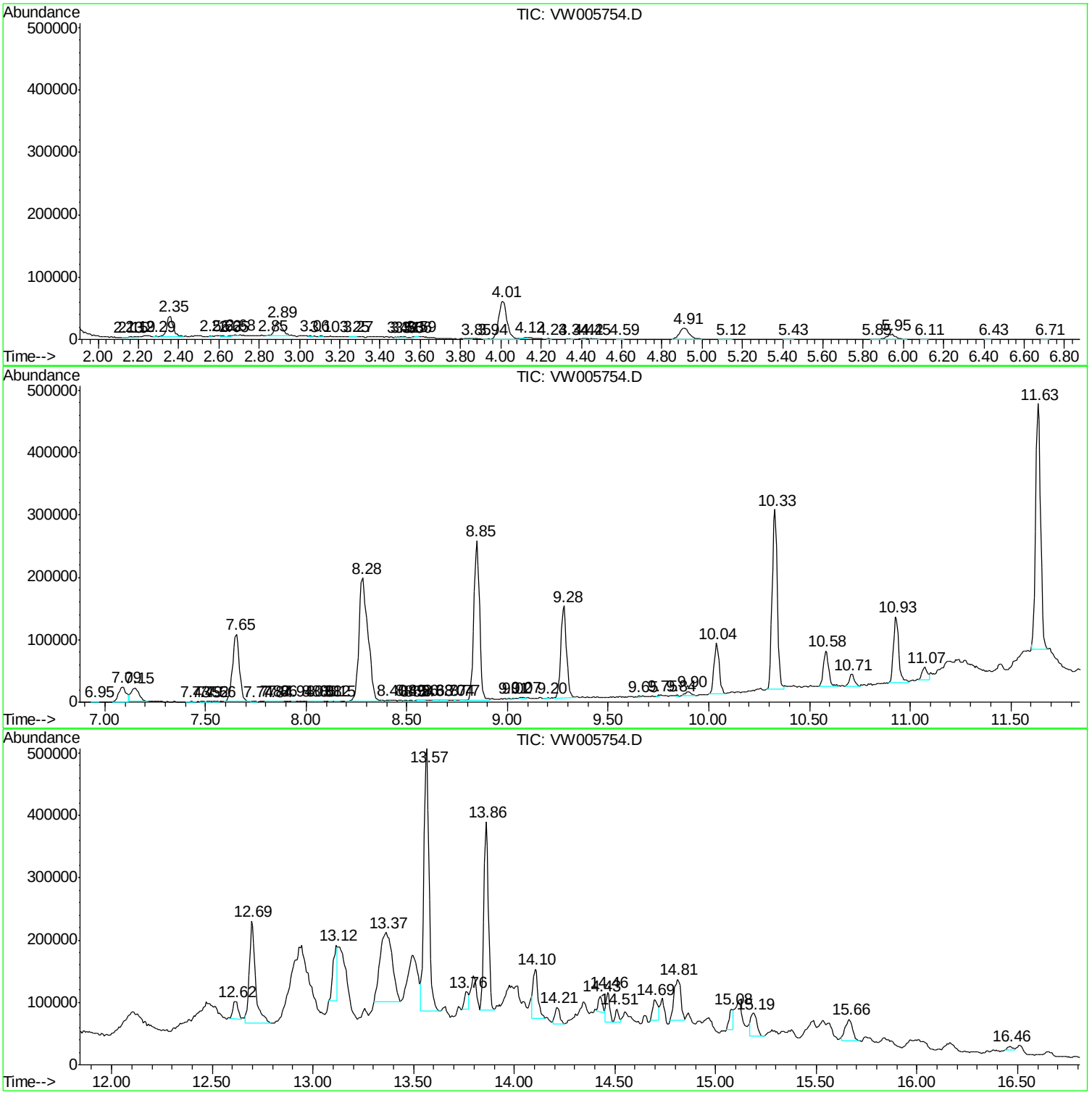
Sample : J5181-01
Misc : 3.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC30

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100118\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

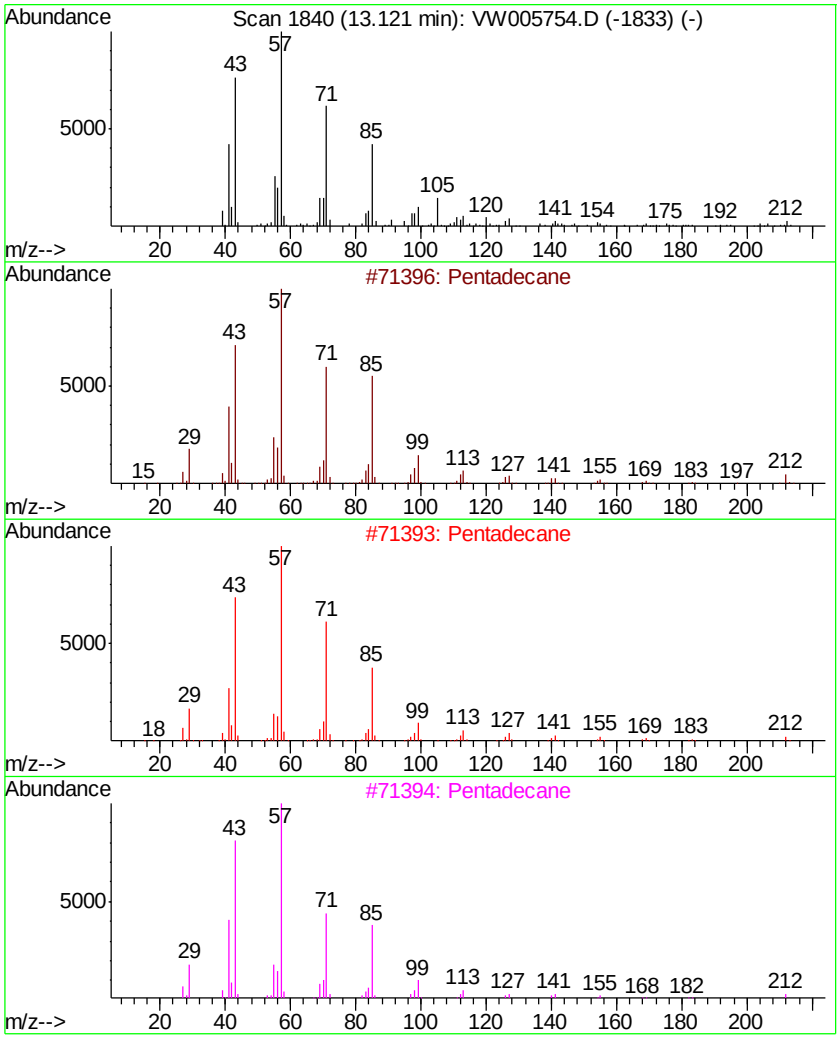
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

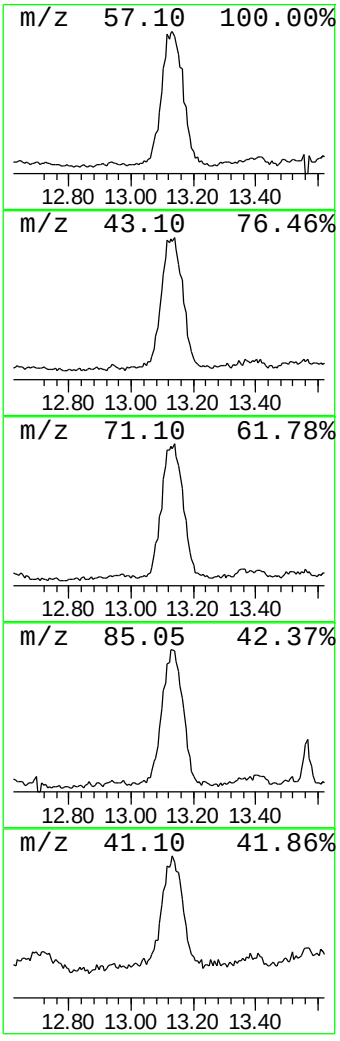
****

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	4.84 ug/L	141781	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	95
2	Pentadecane	212	C15H32	000629-62-9	89
3	Pentadecane	212	C15H32	000629-62-9	76
4	Tridecane	184	C13H28	000629-50-5	64
5	Tetradecane	198	C14H30	000629-59-4	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100118\
Data File : VW005754.D
Acq On : 02 Oct 2018 00:39
Operator : SY/AP
Sample : J5181-01
Misc : 3.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC30

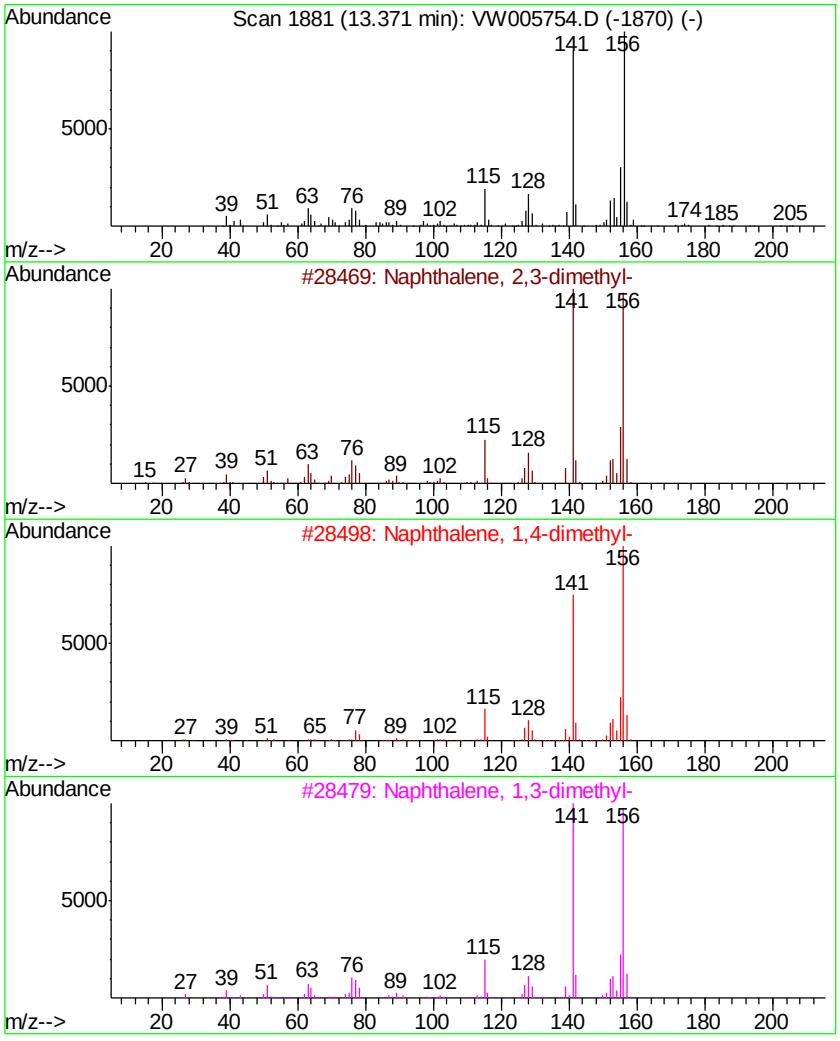
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

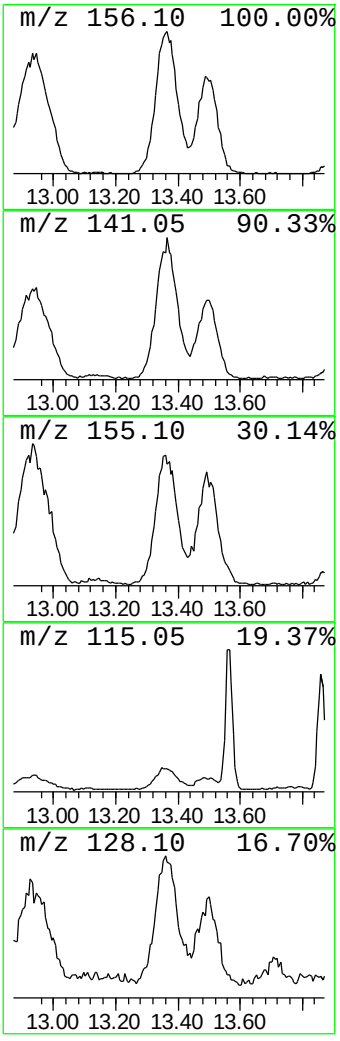
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	16.01 ug/L	468914	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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ClientSampleId : JLC30

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

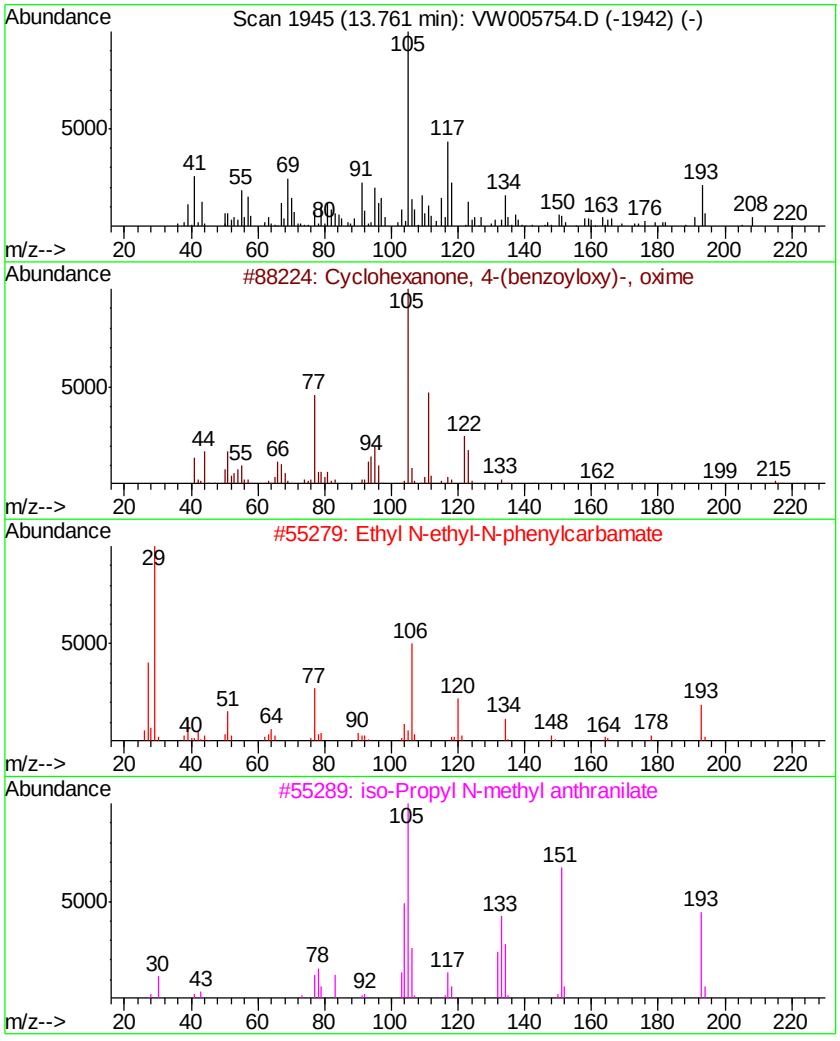
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

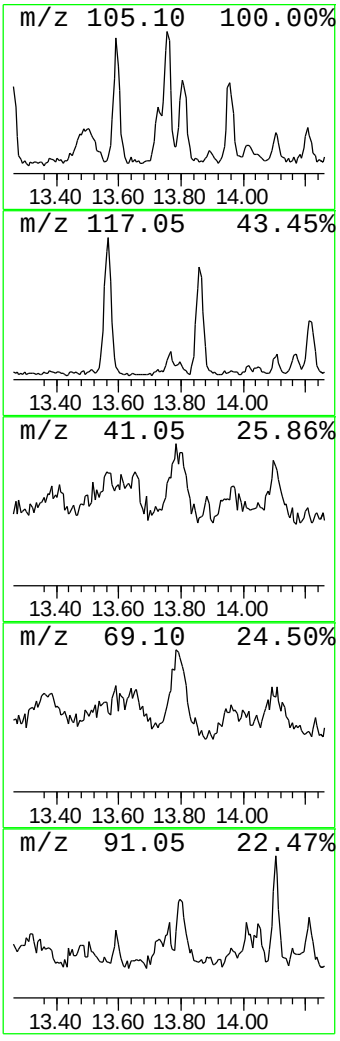
****

Peak Number 7 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	1.36 ug/L	39867	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 4-(benzoyloxy)-, ...	233	C13H15NO3	023968-54-9	10
2	Ethyl N-ethyl-N-phenylcarbamate	193	C11H15NO2	1000298-51-0	9
3	iso-Propyl N-methyl anthranilate	193	C11H15NO2	099985-64-5	9
4	Phenacyl 3-(2,5-dichlorophenylsu...	400	C17H14Cl2O5S	295347-13-6	9
5	2-Butene, 1,4-diol-1,4-diphenyl	240	C16H16O2	1000197-44-1	9





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Instrument : MSVOA_W
ClientSampleId : JLC30

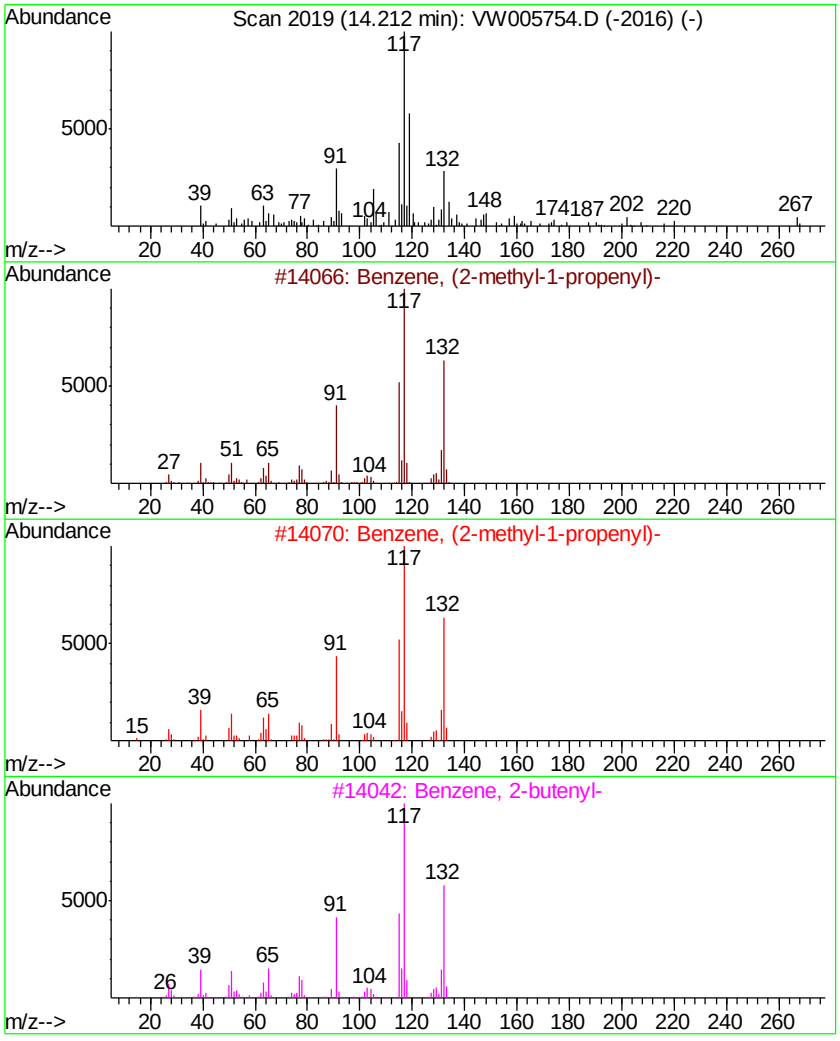
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

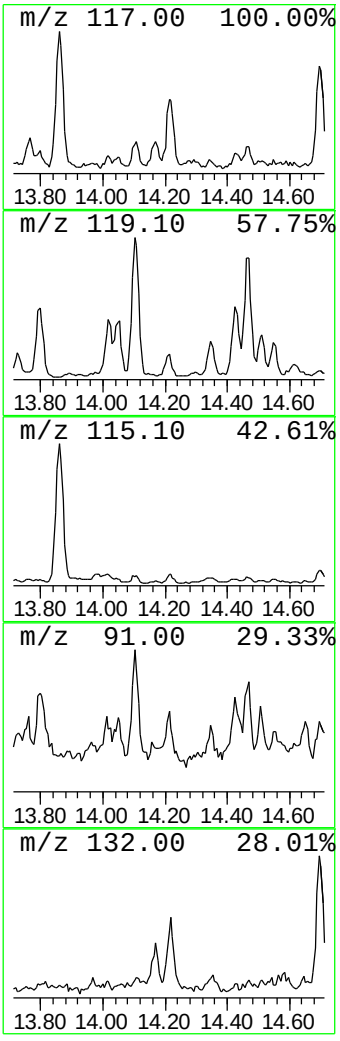
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, (2-methyl-1-propen... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.21	1.51 ug/L	44272	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	62
2	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	62
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	62
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	58
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	53





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Misc : 3.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC30

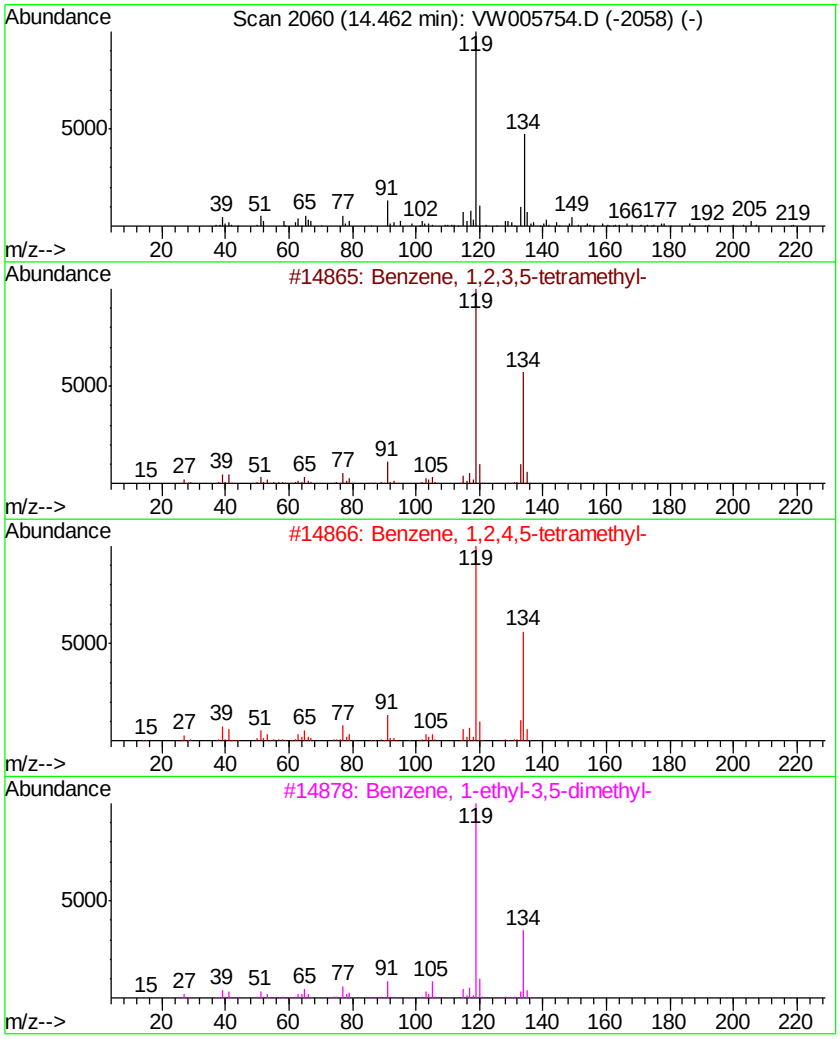
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

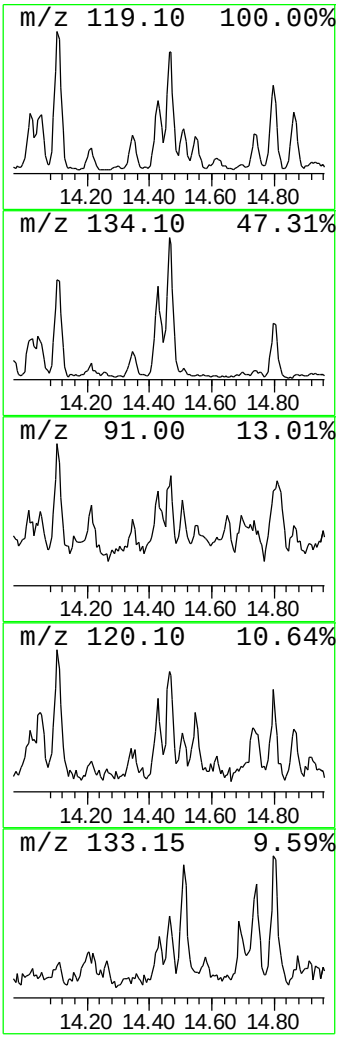
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	2.00 ug/L	58627	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100118\
Data File : VW005754.D
Acq On : 02 Oct 2018 00:39
Operator : SY/AP
Sample : J5181-01
Misc : 3.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC30

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

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

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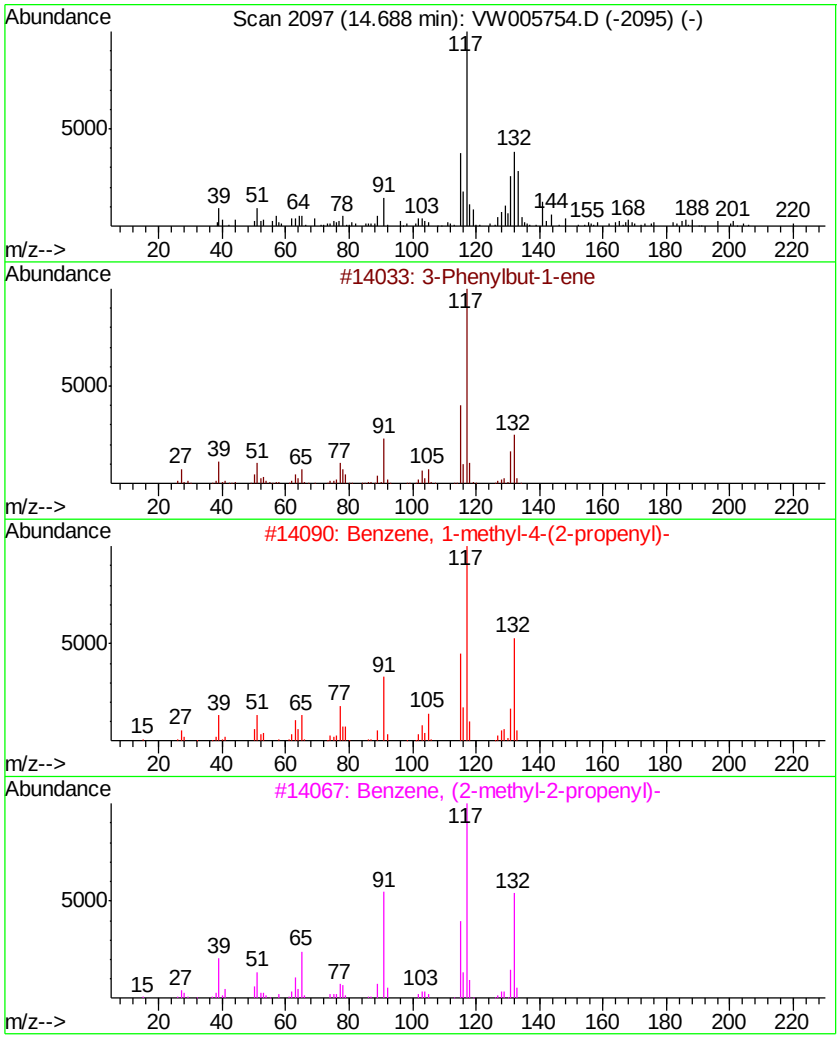
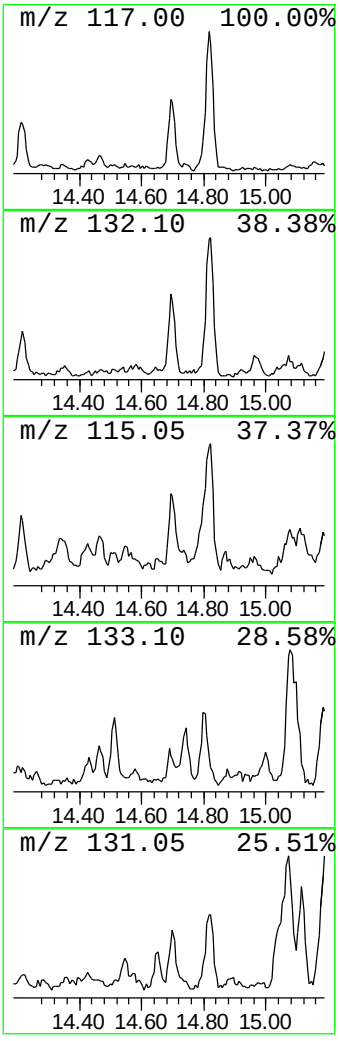
Peak Number 11 3-Phenylbut-1-ene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	2.07 ug/L	60545	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
2	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	83
3	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	80
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	80
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	80





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100118\
Data File : VW005754.D
Acq On : 02 Oct 2018 00:39
Operator : SY/AP
Sample : J5181-01
Misc : 3.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC30

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

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

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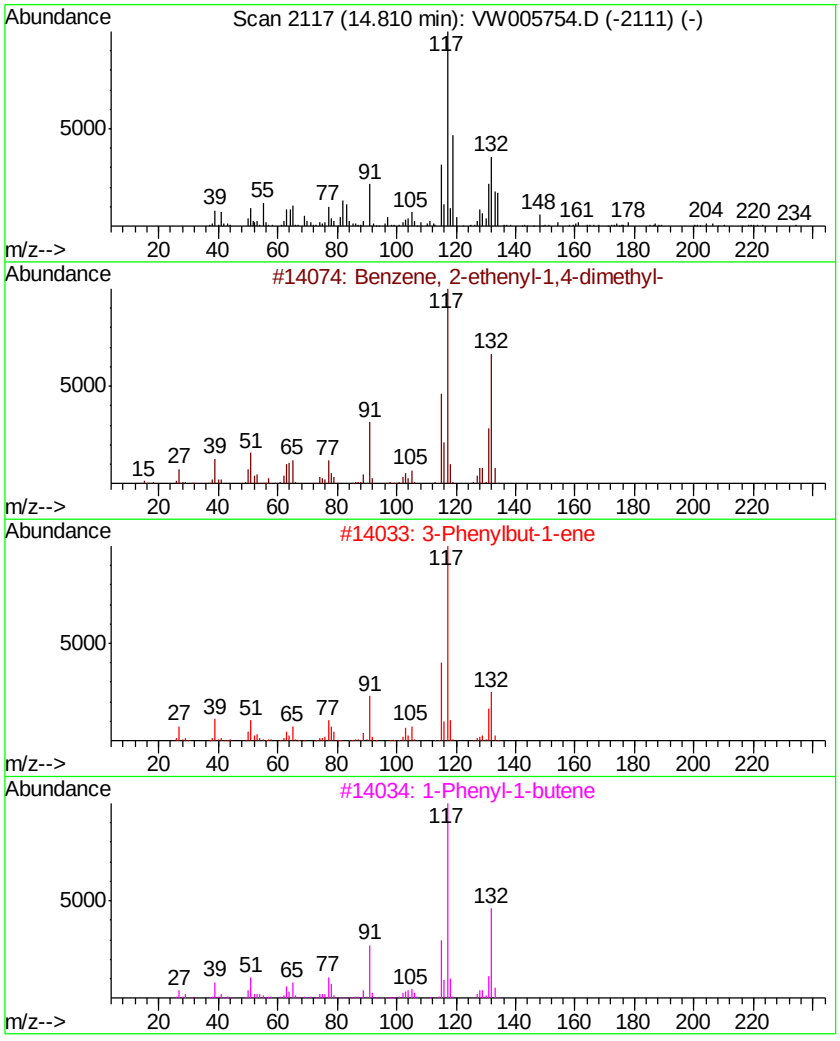
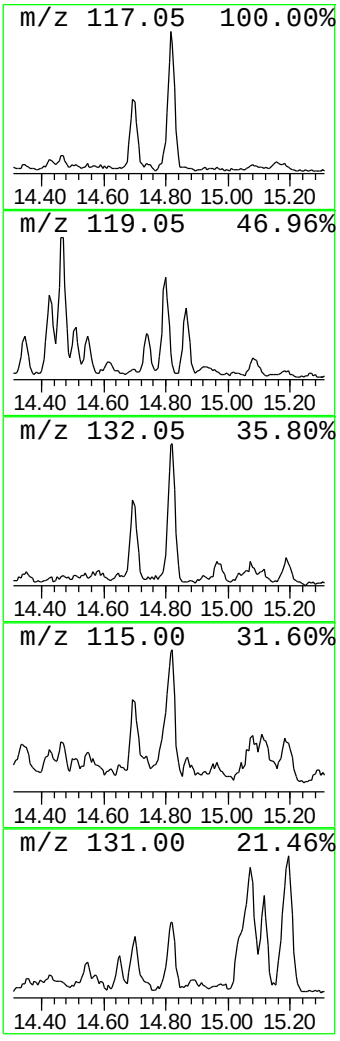
Peak Number 12 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	5.21 ug/L	152507	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	76
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	64
4	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	64
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100118\
Data File : VW005754.D
Acq On : 02 Oct 2018 00:39
Operator : SY/AP
Sample : J5181-01
Misc : 3.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC30

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

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

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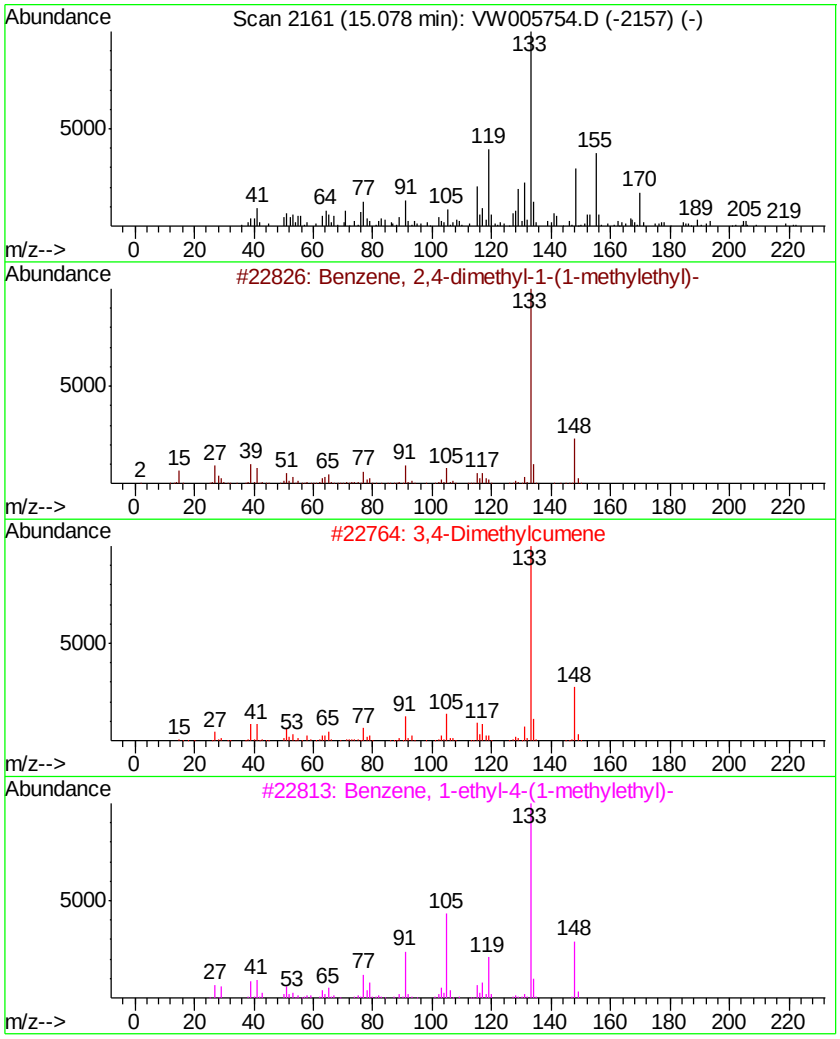
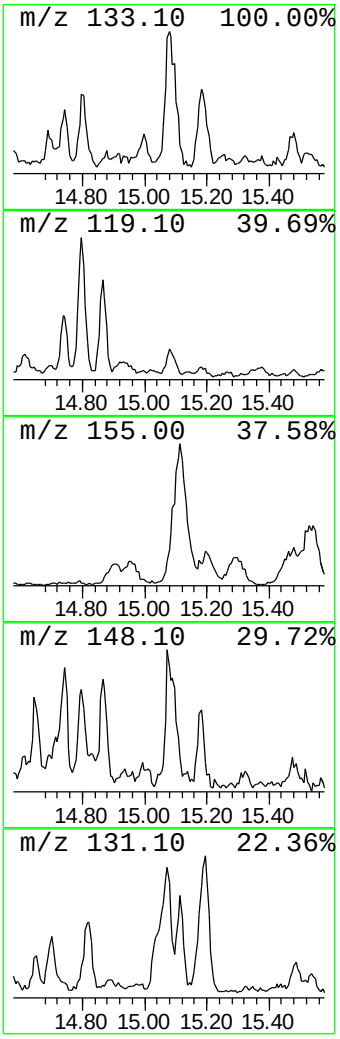
Peak Number 13 Benzene, 2,4-dimethyl-1-(1-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.08	1.47 ug/L	43186	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	50
2	3,4-Dimethylcumene	148	C11H16	1000370-34-1	49
3	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	47
4	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	46
5	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	46





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100118\
Data File : VW005754.D
Acq On : 02 Oct 2018 00:39
Operator : SY/AP
Sample : J5181-01
Misc : 3.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC30

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

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

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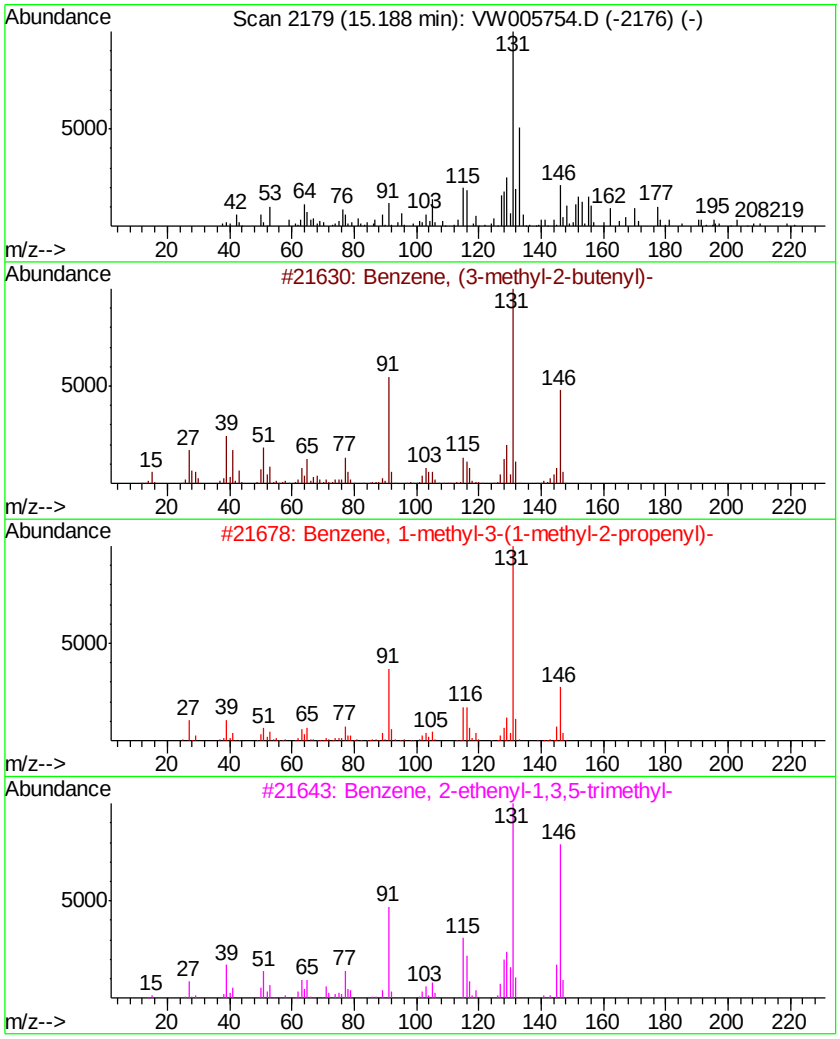
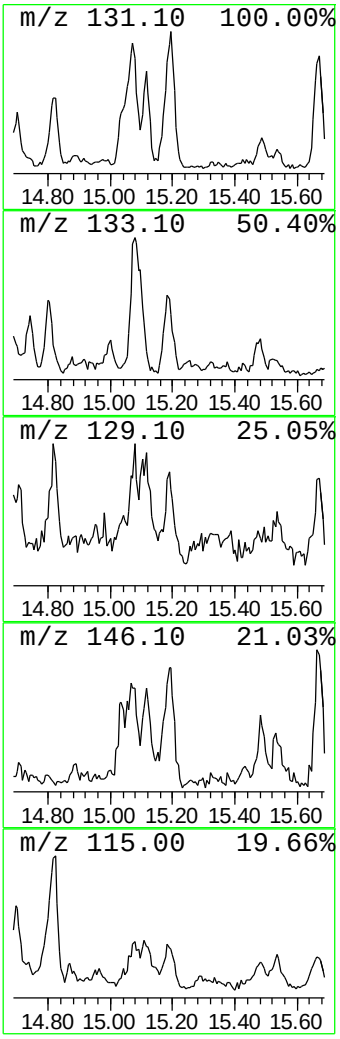
Peak Number 14 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	2.60 ug/L	76229	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	46
2	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	45
3	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	43
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	38
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	38





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100118\
Data File : VW005754.D
Acq On : 02 Oct 2018 00:39
Operator : SY/AP
Sample : J5181-01
Misc : 3.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC30

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

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

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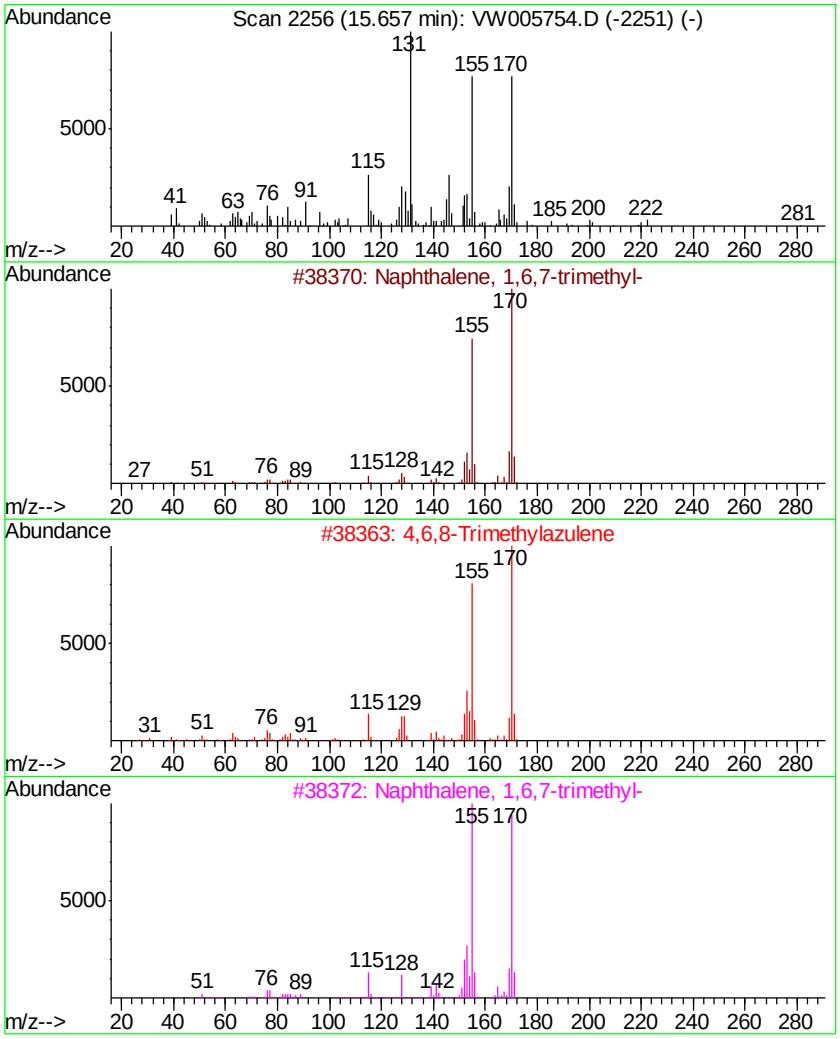
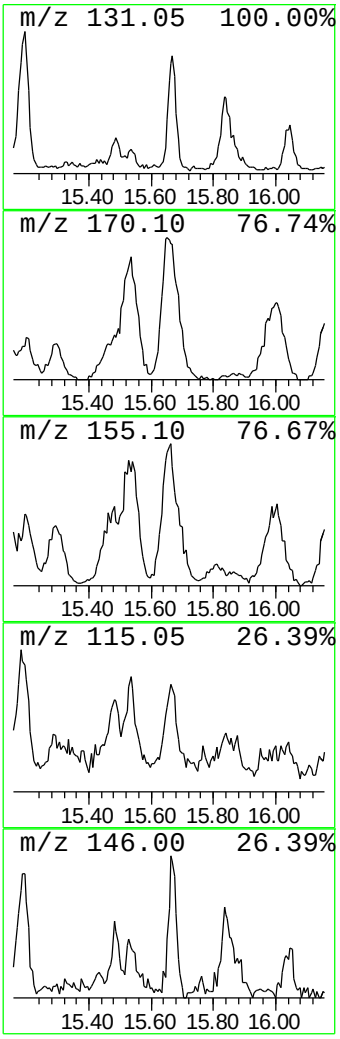
Peak Number 15 Naphthalene, 1,6,7-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	3.02 ug/L	88526	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	55
2	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100118\
Data File : VW005754.D
Acq On : 02 Oct 2018 00:39
Operator : SY/AP
Sample : J5181-01
Misc : 3.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC30

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	13.12	4.8	ug/L	141781	3	13.57	732145	25.0
Naphthalene, 2,3-...	13.37	16.0	ug/L	468914	3	13.57	732145	25.0
unknown-01	13.76	1.4	ug/L	39867	3	13.57	732145	25.0
Benzene, (2-methy...	14.21	1.5	ug/L	44272	3	13.57	732145	25.0
Benzene, 1,2,3,5-...	14.46	2.0	ug/L	58627	3	13.57	732145	25.0
3-Phenylbut-1-ene	14.69	2.1	ug/L	60545	3	13.57	732145	25.0
Benzene, 2-etheny...	14.81	5.2	ug/L	152507	3	13.57	732145	25.0
Benzene, 2,4-dime...	15.08	1.5	ug/L	43186	3	13.57	732145	25.0
unknown-02	15.19	2.6	ug/L	76229	3	13.57	732145	25.0
Naphthalene, 1,6,...	15.66	3.0	ug/L	88526	3	13.57	732145	25.0