LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111520\
Data File : VW017235.D
Acq On : 15 Nov 2020 14:05
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

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\SOM2WLM110420S.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	2.154	36	41	45	rBV2	1537	3118	0.16%	0.019%
2	2.197	45	48	49	rBV2	1013	955	0.05%	0.006%
3	2.215	49	51	52	rBV2	1182	1046	0.05%	0.007%
4	2.294	62	64	66	rBV3	701	685	0.04%	0.004%
5	2.355	66	74	84	rVV	99907	183345	9.52%	1.140%
6	2.428	84	86	88	rVB3	861	599	0.03%	0.004%
7	2.489	94	96	97	rBV2	559	339	0.02%	0.002%
8	2.642	118	121	122	rBV2	1313	1123	0.06%	0.007%
9	2.660	122	124	125	rVV2	1476	1301	0.07%	0.008%
10	2.678	125	127	128	rVV2	1544	1479	0.08%	0.009%
11	2.696	128	130	135	rVV4	2537	4081	0.21%	0.025%
12	2.745	135	138	140	rVB4	1072	1214	0.06%	0.008%
13	2.764	140	141	142	rBV	946	503	0.03%	0.003%
14	2.818	148	150	151	rBV2	652	500	0.03%	0.003%
15	2.892	154	162	177	rVB	73325	177525	9.22%	1.104%
16	3.001	177	180	181	rBV2	484	550	0.03%	0.003%
17	3.123	198	200	207	rVB6	2189	3850	0.20%	0.024%
18	3.385	239	243	246	rBV3	1013	1538	0.08%	0.010%
19	3.684	290	292	296	rVB3	351	373	0.02%	0.002%
20	3.727	296	299	305	rVB	239	415	0.02%	0.003%
21	4.019	334	347	365	rBV	160222	475890	24.72%	2.960%
22	4.135	365	366	370	rVV3	844	820	0.04%	0.005%
23	4.184	370	374	375	rVV3	412	508	0.03%	0.003%
24	4.215	375	379	384	rVB3	603	1049	0.05%	0.007%
25	4.410	402	411	413	rBV3	845	1705	0.09%	0.011%
26	4.428	413	414	425	rVB4	821	1494	0.08%	0.009%
27	4.568	435	437	440	rBV2	270	311	0.02%	0.002%
28	4.623	443	446	453	rBV	195	325	0.02%	0.002%
29	4.842	479	482	484	rBV2	203	267	0.01%	0.002%
30	4.922	484	495	509	rBV2	10311	34719	1.80%	0.216%
31	5.013	509	510	514	rVB	298	277	0.01%	0.002%
32	5.105	520	525	526	rBV2	406	504	0.03%	0.003%
33	5.123	526	528	534	rVV3	634	951	0.05%	0.006%
34	5.190	538	539	543	rVB3	430	406	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111520\
Data File : VW017235.D
Acq On : 15 Nov 2020 14:05
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

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\SOM2WLM110420S.M
Title : VOC Analysis

35	5.434	577	579	581	rBV2	326	286	0.01%	0.002%
36	5.495	587	589	592	rVB2	257	246	0.01%	0.002%
37	5.525	592	594	598	rBV2	427	306	0.02%	0.002%
38	5.757	625	632	634	rBV5	808	1383	0.07%	0.009%
39	5.952	655	664	672	rVB4	4027	11075	0.58%	0.069%
40	6.123	689	692	694	rBV2	202	247	0.01%	0.002%
41	6.428	738	742	744	rVB3	241	283	0.01%	0.002%
42	6.458	744	747	753	rBV2	305	574	0.03%	0.004%
43	6.537	756	760	764	rBV2	277	307	0.02%	0.002%
44	6.665	778	781	782	rVB	355	297	0.02%	0.002%
45	6.848	807	811	813	rBV2	405	277	0.01%	0.002%
46	6.903	817	820	821	rBV2	494	489	0.03%	0.003%
47	6.940	824	826	828	rVB3	587	483	0.03%	0.003%
48	6.964	828	830	834	rVB2	288	375	0.02%	0.002%
49	7.013	834	838	839	rBV3	283	310	0.02%	0.002%
50	7.080	839	849	854	rBV	33349	90740	4.71%	0.564%
51	7.141	854	859	872	rVV2	41084	117722	6.12%	0.732%
52	7.226	872	873	876	rVV3	1125	1066	0.06%	0.007%
53	7.275	879	881	884	rVB3	719	737	0.04%	0.005%
54	7.305	884	886	889	rBV2	606	695	0.04%	0.004%
55	7.348	891	893	895	rVB3	349	288	0.01%	0.002%
56	7.458	907	911	913	rVB3	561	608	0.03%	0.004%
57	7.525	919	922	924	rBV4	659	657	0.03%	0.004%
58	7.549	924	926	928	rBV3	637	484	0.03%	0.003%
59	7.653	931	943	954	rBV	253979	619961	32.21%	3.856%
60	7.738	954	957	959	rBV4	598	775	0.04%	0.005%
61	7.799	964	967	968	rBV3	610	573	0.03%	0.004%
62	7.860	976	977	978	rBV	669	387	0.02%	0.002%
63	7.878	978	980	984	rVB4	1154	1438	0.07%	0.009%
64	7.946	984	991	992	rBV6	2073	3574	0.19%	0.022%
65	8.061	1008	1010	1012	rBV3	754	648	0.03%	0.004%
66	8.086	1012	1014	1016	rVB3	1032	675	0.04%	0.004%
67	8.159	1023	1026	1028	rVB4	912	710	0.04%	0.004%
68	8.275	1033	1045	1060	rBV3	594172	1924899	100.00%	11.973%
69	8.464	1072	1076	1079	rBV6	1153	1754	0.09%	0.011%
70	8.683	1110	1112	1114	rBV3	1639	1565	0.08%	0.010%
71	8.848	1130	1139	1151	rBV	513452	1012622	52.61%	6.298%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111520\
Data File : VW017235.D
Acq On : 15 Nov 2020 14:05
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

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\SOM2WLM110420S.M
Title : VOC Analysis

72	9.275	1202	1209	1219	rBV	301238	624308	32.43%	3.883%
73	9.518	1247	1249	1251	rBV3	1849	1247	0.06%	0.008%
74	9.756	1286	1288	1293	rVB6	2537	3297	0.17%	0.021%
75	9.890	1306	1310	1316	rVB4	7816	13989	0.73%	0.087%
76	10.037	1328	1334	1341	rBV	170443	306294	15.91%	1.905%
77	10.323	1374	1381	1389	rBV	689356	1236494	64.24%	7.691%
78	10.579	1418	1423	1430	rBV	105689	181255	9.42%	1.127%
79	10.707	1438	1444	1452	rVB	170452	300703	15.62%	1.870%
80	10.927	1474	1480	1487	rBV	139523	247067	12.84%	1.537%
81	11.067	1499	1503	1507	rBV	44357	85849	4.46%	0.534%
82	11.445	1560	1565	1571	rVB2	82085	131480	6.83%	0.818%
83	11.634	1589	1596	1605	rVB	706138	1194023	62.03%	7.427%
84	12.609	1750	1756	1762	rBV	177563	312003	16.21%	1.941%
85	12.695	1764	1770	1784	rVB	296151	605050	31.43%	3.763%
86	12.926	1796	1808	1820	rVB6	75958	374807	19.47%	2.331%
87	13.341	1864	1876	1889	rBV4	319915	1516181	78.77%	9.431%
88	13.560	1907	1912	1919	rVB	724545	1180524	61.33%	7.343%
89	13.853	1955	1960	1966	rBV	654478	1087835	56.51%	6.766%
90	13.969	1974	1979	1989	rVB2	111449	340827	17.71%	2.120%
91	14.066	1992	1995	2010	rVB4	76432	194164	10.09%	1.208%
92	15.109	2157	2166	2172	rBV3	38486	132325	6.87%	0.823%
93	15.280	2186	2194	2201	rBV3	29850	92572	4.81%	0.576%
94	15.438	2216	2220	2224	rBV2	27606	59572	3.09%	0.371%
95	15.505	2226	2231	2243	rVB4	112238	331856	17.24%	2.064%
96	15.633	2244	2252	2265	rVB2	91698	295218	15.34%	1.836%
97	15.962	2297	2306	2320	rVB3	68806	279807	14.54%	1.740%
98	16.139	2328	2335	2347	rVB5	41795	145932	7.58%	0.908%
99	16.377	2367	2374	2378	rBV5	18765	50043	2.60%	0.311%
100	16.450	2379	2386	2388	rBV4	21066	49254	2.56%	0.306%

Sum of corrected areas: 16077257

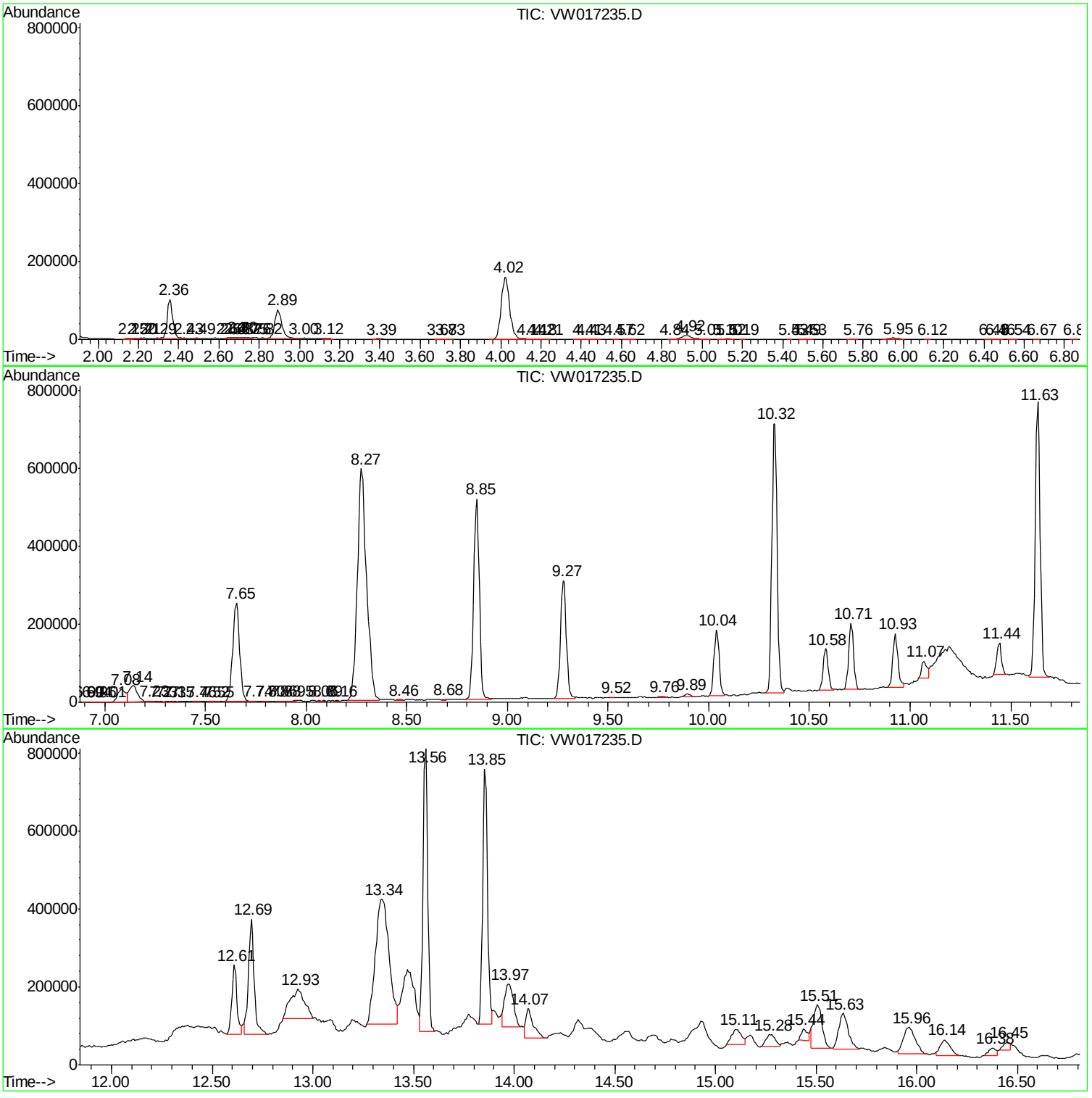
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111520\
Data File : VW017235.D
Acq On : 15 Nov 2020 14:05
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111520\
Data File : VW017235.D
Acq On : 15 Nov 2020 14:05
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis

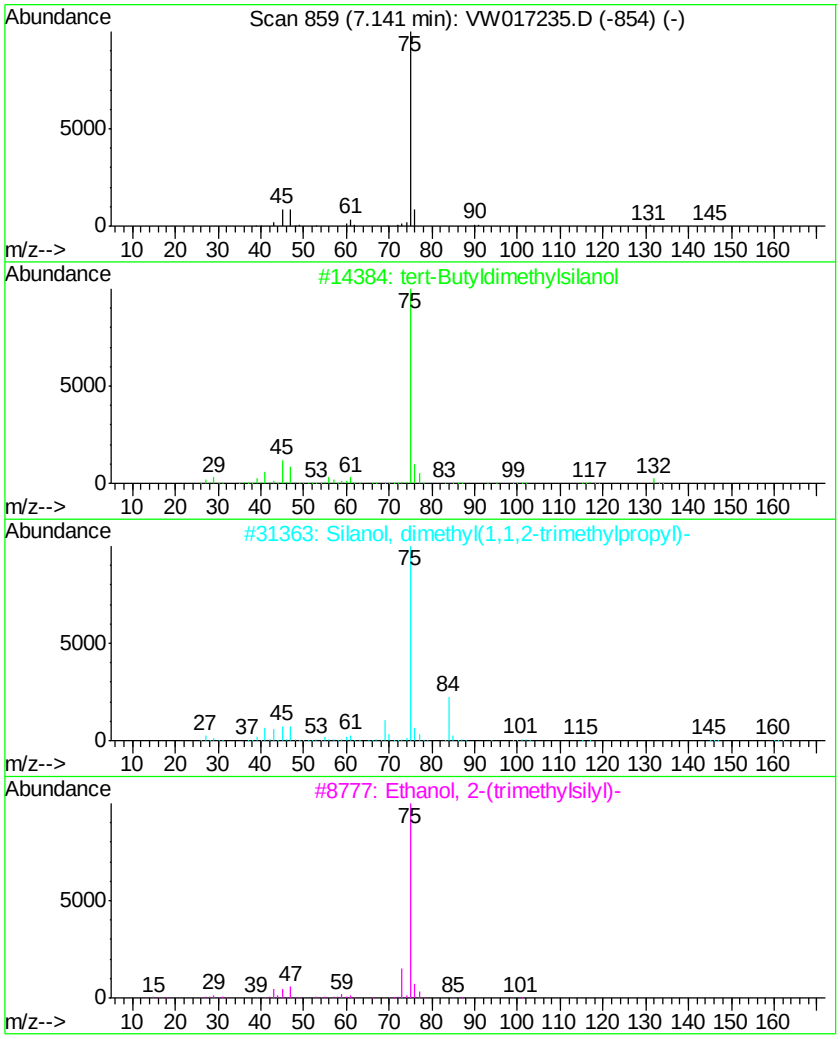
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

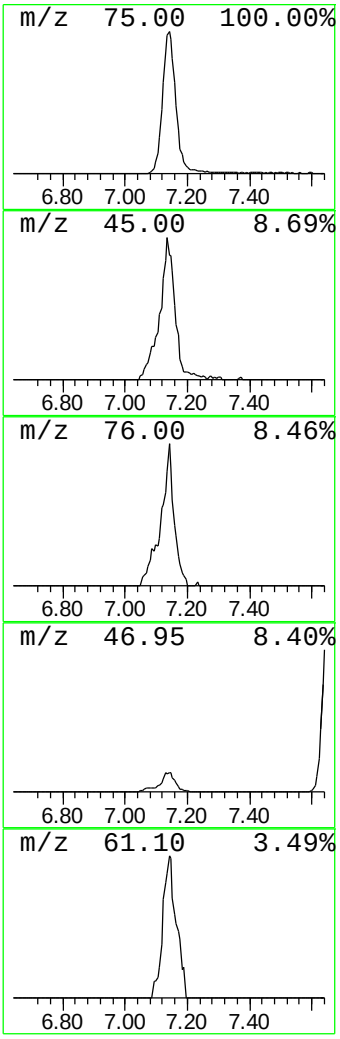
****

Peak Number 1 tert-Butyldimethylsilanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	2.91 ug/L	117722	1,4-Difluorobenzene	8.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	64
2	Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	40
3	Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	40
4	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	37
5	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111520\
Data File : VW017235.D
Acq On : 15 Nov 2020 14:05
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis

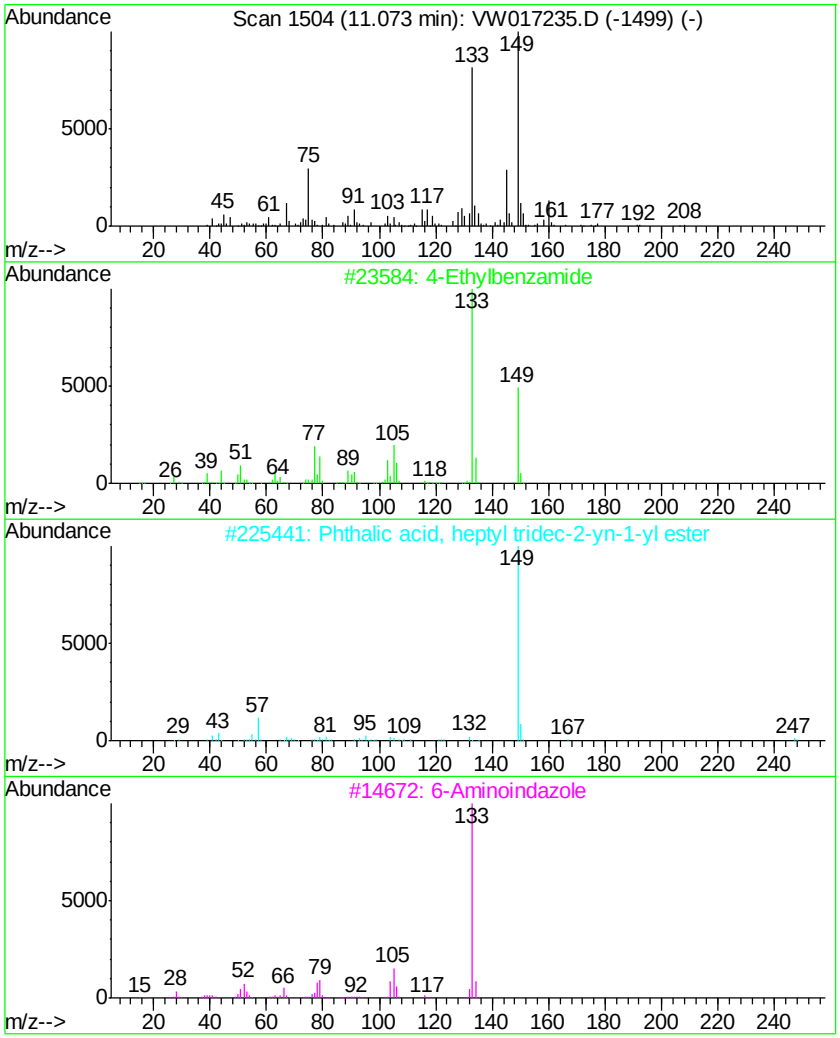
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

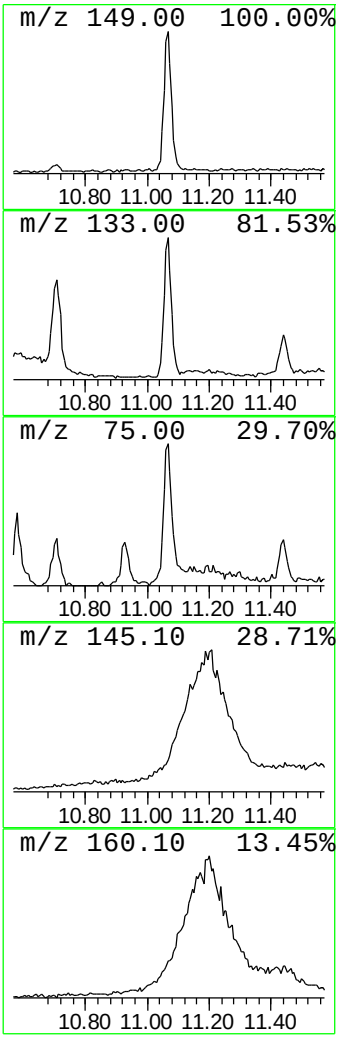
****

Peak Number 4 4-Ethylbenzamide Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	1.80 ug/L	85849	Chlorobenzene-d5	11.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Ethylbenzamide	149	C9H11NO	033695-58-8	64
2	Phthalic acid, heptyl tridec-2-y...	442	C28H42O4	1000315-44-0	22
3	6-Aminoindazole	133	C7H7N3	006967-12-0	22
4	1-methyl-1-indanol	148	C10H12O	064666-42-8	22
5	Phthalic acid, heptyl 2-(2-nitro...	413	C23H27NO6	1000377-99-7	22





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111520\
Data File : VW017235.D
Acq On : 15 Nov 2020 14:05
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis

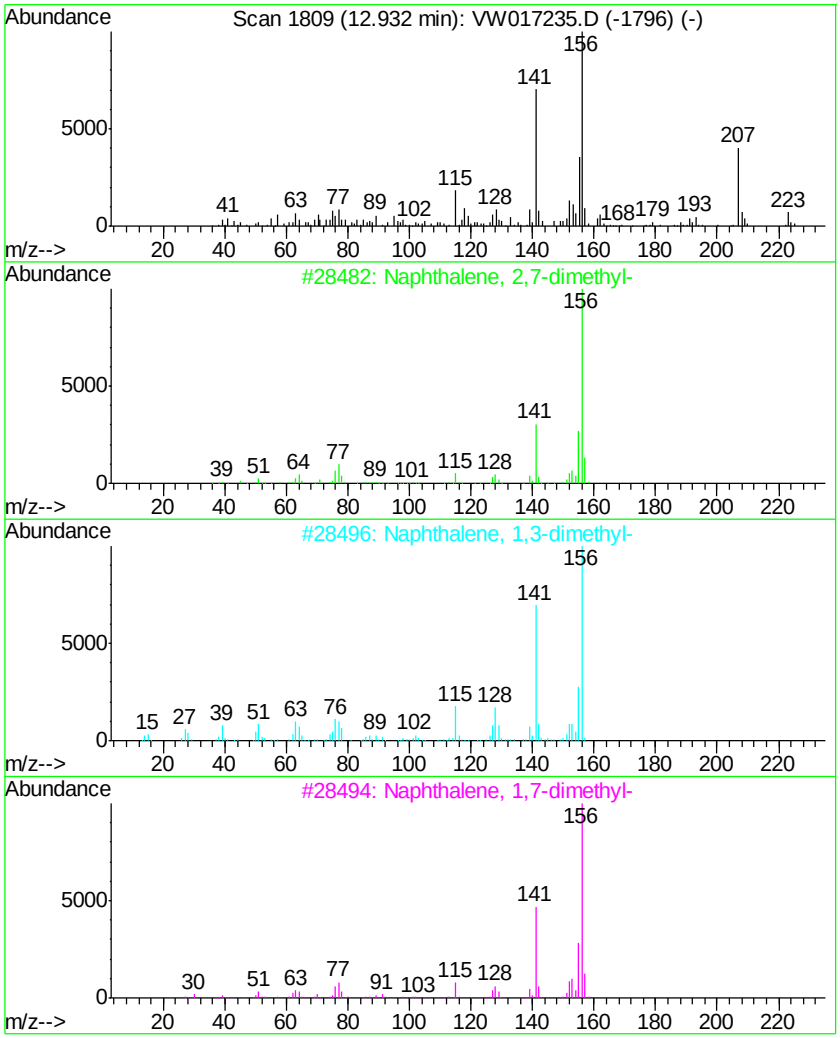
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

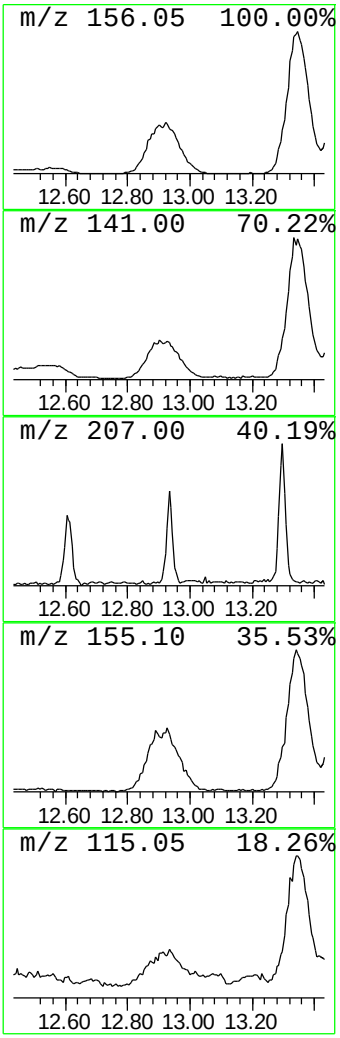
****

Peak Number 7 Naphthalene, 2,7-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	7.94 ug/L	374807	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	90
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	90
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	90





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111520\
Data File : VW017235.D
Acq On : 15 Nov 2020 14:05
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis

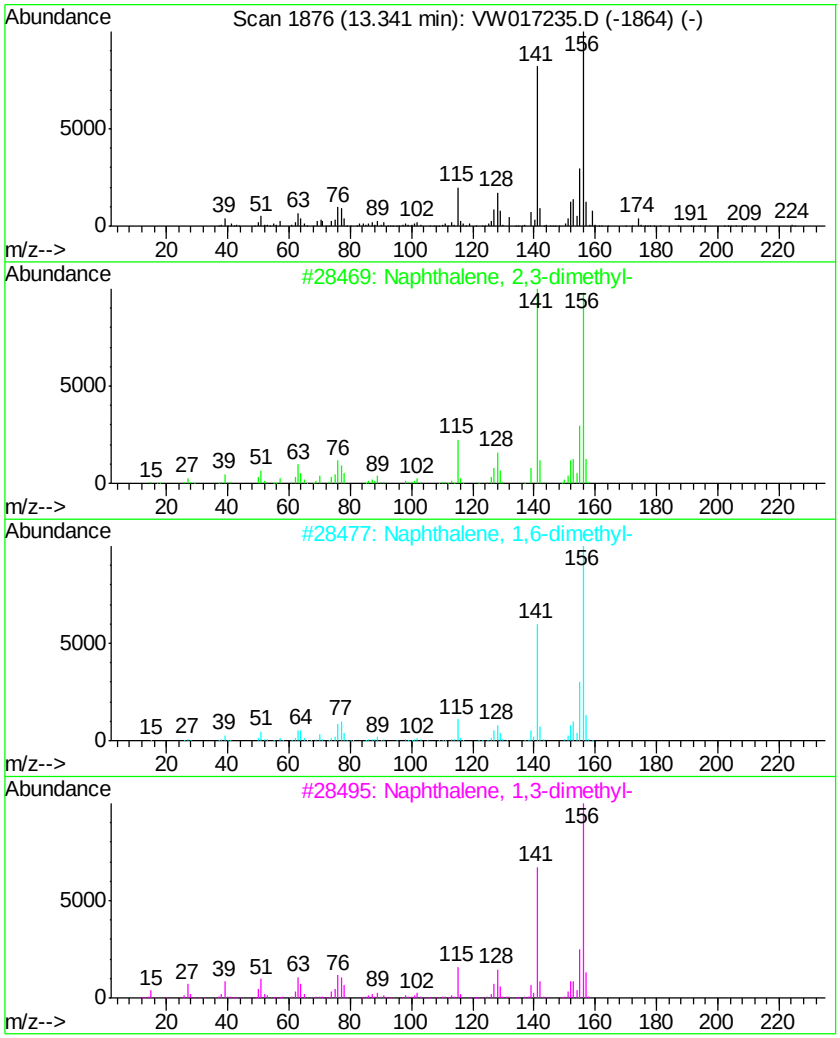
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

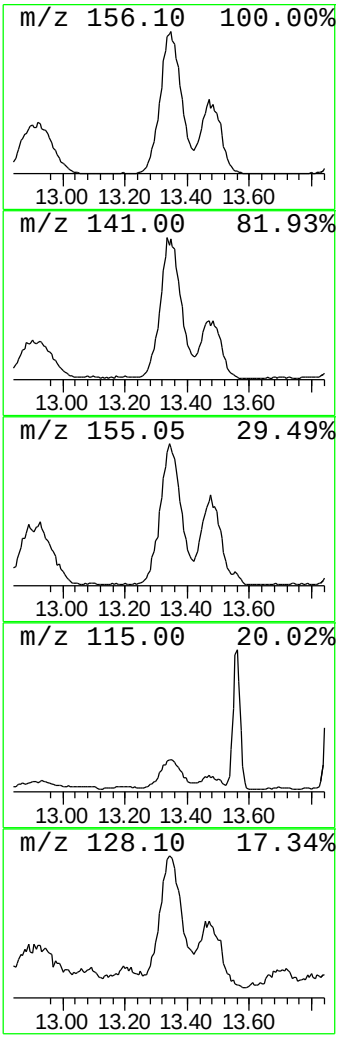
****

Peak Number 8 Naphthalene, 2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	32.11 ug/L	1516180	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111520\
Data File : VW017235.D
Acq On : 15 Nov 2020 14:05
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis

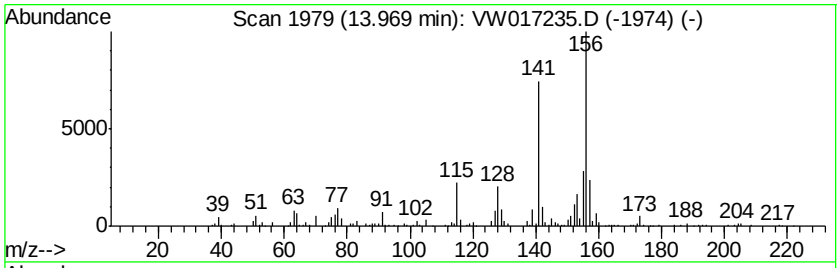
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

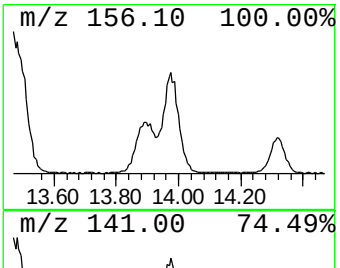
****

Peak Number 9 Naphthalene, 1,4-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	7.22 ug/L	340827	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	93
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111520\
Data File : VW017235.D
Acq On : 15 Nov 2020 14:05
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis

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

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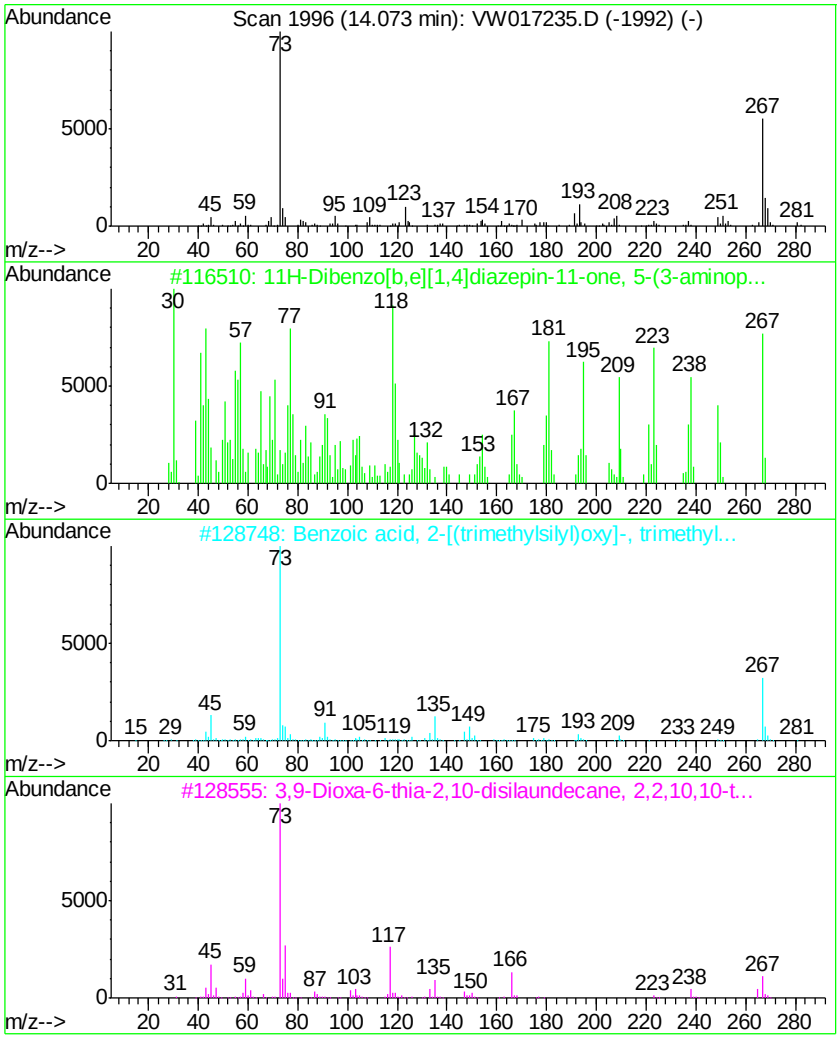
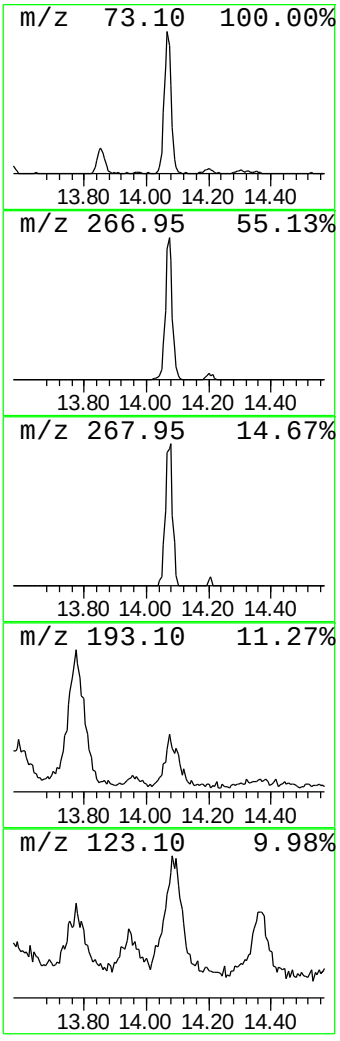
Peak Number 10 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.07	4.11 ug/L	194164	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Dibenzo[b,e][1,4]diazepin-11...	267	C16H17N3O	013450-73-2	43
2	Benzoic acid, 2-[(trimethylsilyl...	282	C13H22O3Si2	003789-85-3	38
3	3,9-Dioxa-6-thia-2,10-disilaunde...	282	C10H26O3SSi2	097916-03-5	36
4	Benzeneethanamine, N-[(pentafluo...	475	C21H26F5NO2Si2	055429-85-1	25
5	3,5-Dimethoxyphenylacetic acid, ...	268	C13H20O4Si	1000071-82-4	10





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111520\
Data File : VW017235.D
Acq On : 15 Nov 2020 14:05
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

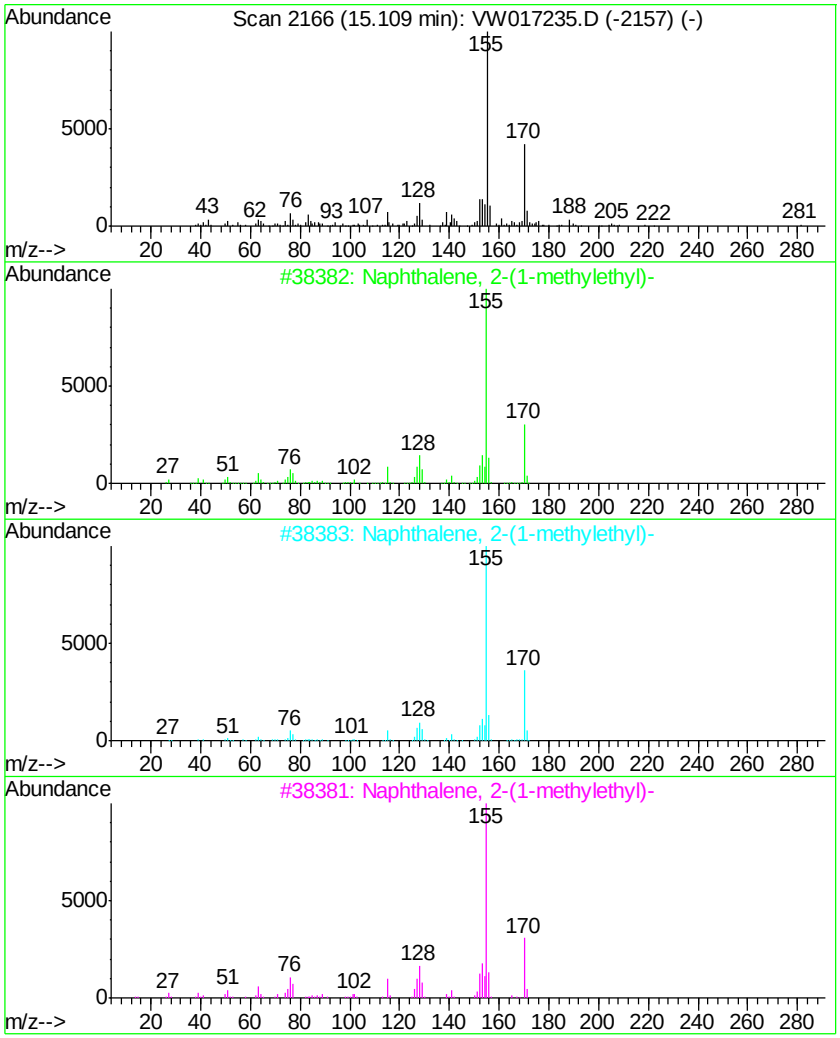
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis

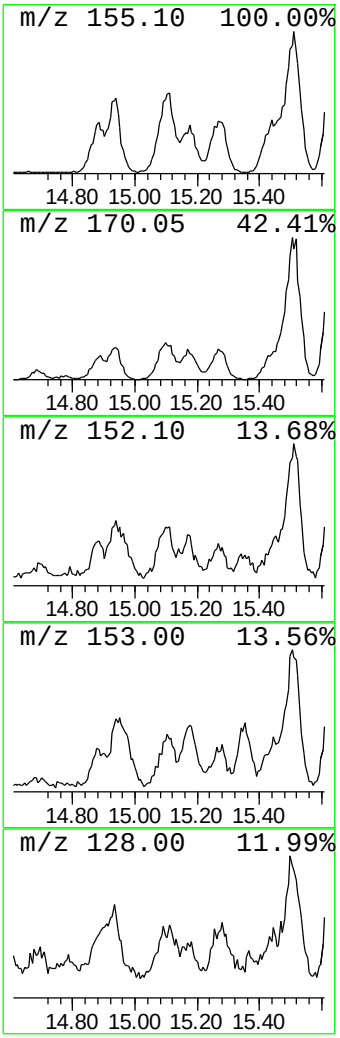
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Naphthalene, 2-(1-methyleth... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	2.80 ug/L	132325	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	91
2	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	87
3	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	86
4	Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	72
5	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111520\
Data File : VW017235.D
Acq On : 15 Nov 2020 14:05
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis

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

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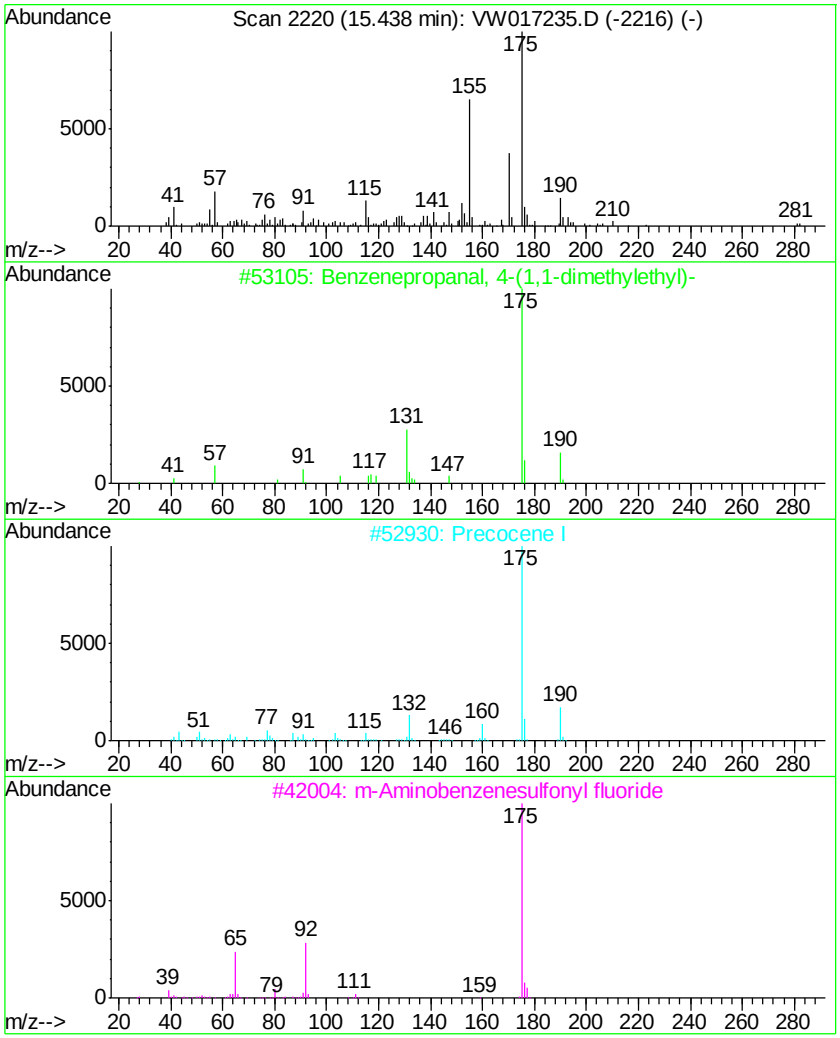
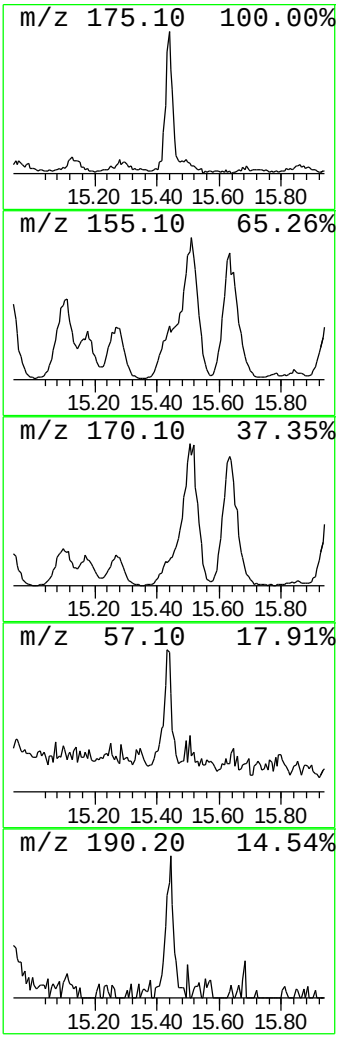
Peak Number 13 unknown-02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	1.26 ug/L	59572	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	46
2	Precocene I	190	C12H14O2	017598-02-6	43
3	m-Aminobenzenesulfonyl fluoride	175	C6H6FNO2S	000368-50-3	43
4	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	43
5	Benzoyl chloride, 4-pentyl-	210	C12H15ClO	049763-65-7	43





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111520\
Data File : VW017235.D
Acq On : 15 Nov 2020 14:05
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis

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

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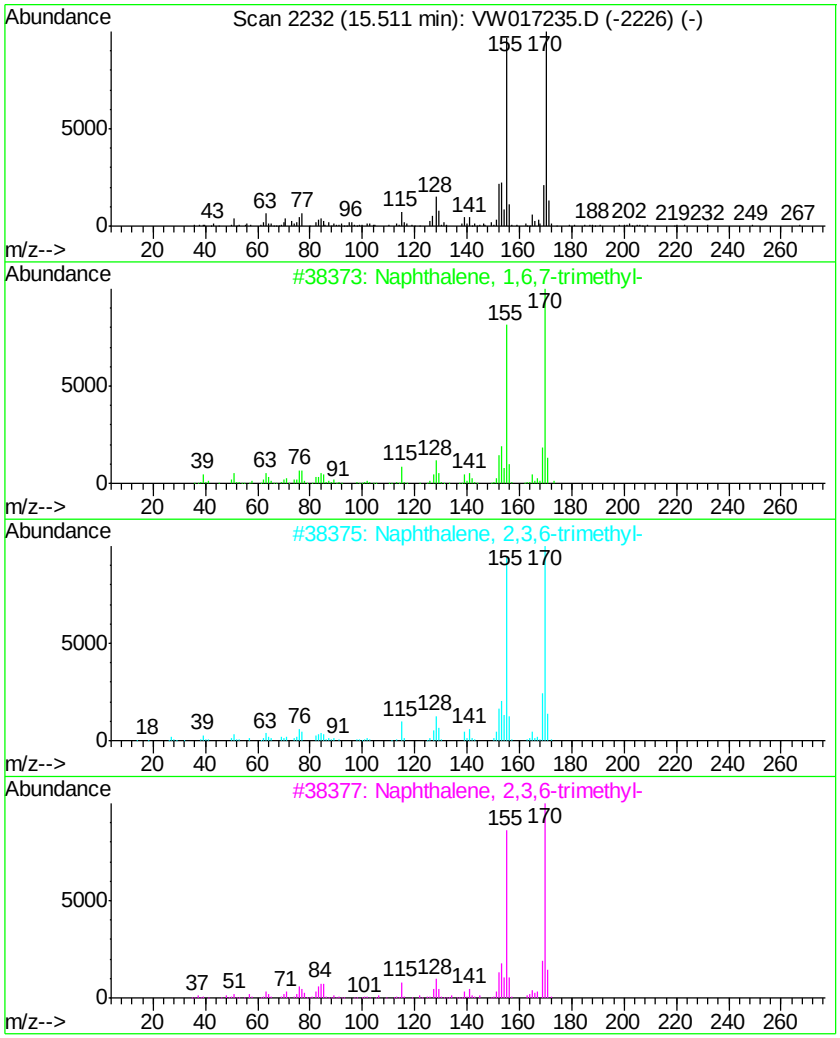
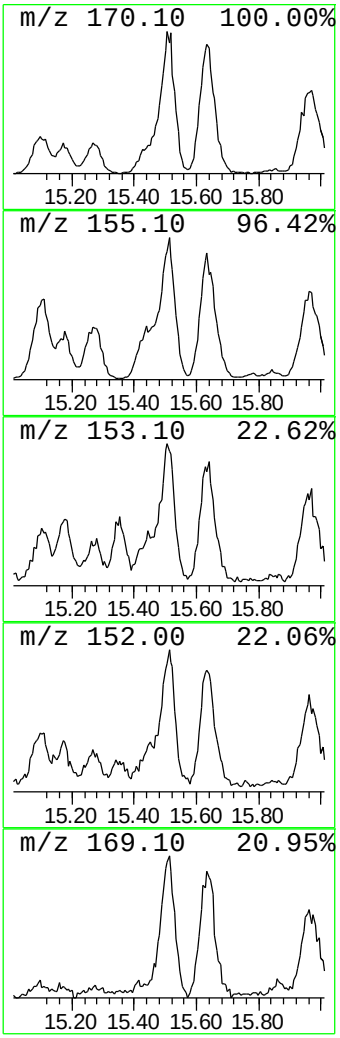
Peak Number 14 Naphthalene, 1,6,7-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.51	7.03 ug/L	331856	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111520\
Data File : VW017235.D
Acq On : 15 Nov 2020 14:05
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis

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

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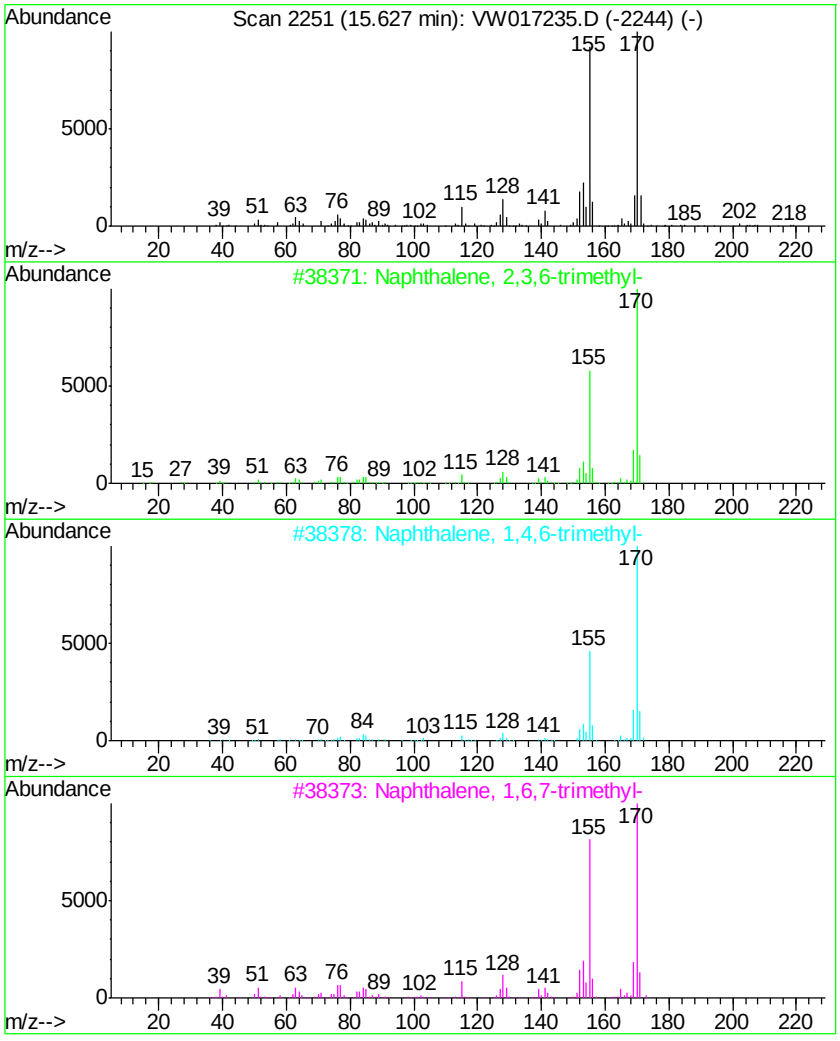
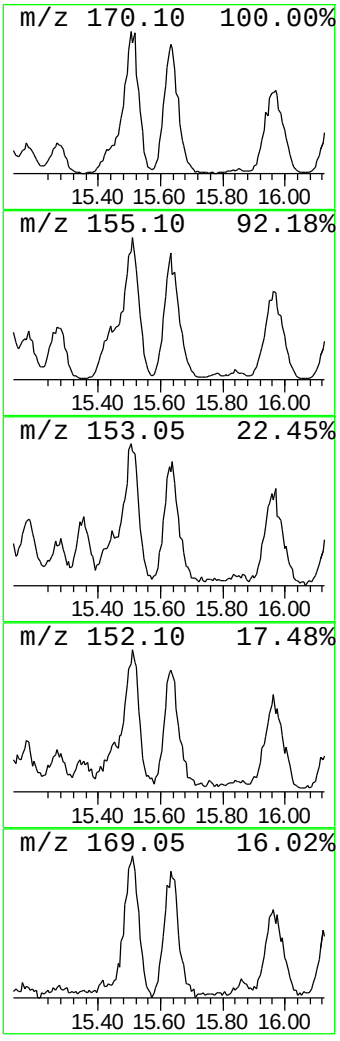
Peak Number 15 Naphthalene, 2,3,6-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	6.25 ug/L	295218	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111520\
Data File : VW017235.D
Acq On : 15 Nov 2020 14:05
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.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
tert-Butyldimethy...	7.14	2.9	ug/L	117722	1	8.85	1012620	25.0
4-Ethylbenzamide	11.07	1.8	ug/L	85849	2	11.63	1194020	25.0
Naphthalene, 2,7-...	12.93	7.9	ug/L	374807	3	13.56	1180520	25.0
Naphthalene, 2,3-...	13.34	32.1	ug/L	1516180	3	13.56	1180520	25.0
Naphthalene, 1,4-...	13.97	7.2	ug/L	340827	3	13.56	1180520	25.0
unknown-01	14.07	4.1	ug/L	194164	3	13.56	1180520	25.0
Naphthalene, 2-(1...	15.11	2.8	ug/L	132325	3	13.56	1180520	25.0
unknown-02	15.44	1.3	ug/L	59572	3	13.56	1180520	25.0
Naphthalene, 1,6,...	15.51	7.0	ug/L	331856	3	13.56	1180520	25.0
Naphthalene, 2,3,...	15.63	6.3	ug/L	295218	3	13.56	1180520	25.0