LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091919\
Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

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_U\METHOD\SOMULM091919WMA.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	1.177	22	27	37	rBV2	18394	19555	0.48%	0.038%
2	1.392	85	94	107	rBV	393652	431414	10.62%	0.848%
3	1.466	110	117	128	rBV	177420	197469	4.86%	0.388%
4	1.540	133	140	153	rVB4	41771	63597	1.57%	0.125%
5	1.672	173	181	197	rVB	299666	382196	9.41%	0.751%
6	2.257	349	363	372	rBV	532587	859651	21.16%	1.690%
7	2.305	372	378	392	rVB	149035	236045	5.81%	0.464%
8	2.685	485	496	505	rBV5	18241	37196	0.92%	0.073%
9	2.778	516	525	529	rBV8	7106	11244	0.28%	0.022%
10	3.164	634	645	663	rBV	28166	63557	1.56%	0.125%
11	3.415	710	723	726	rBV9	8984	18679	0.46%	0.037%
12	3.968	880	895	913	rBV3	41537	112238	2.76%	0.221%
13	4.071	914	927	938	rBV4	13448	30507	0.75%	0.060%
14	4.148	940	951	978	rBV	262230	805737	19.83%	1.584%
15	4.624	1078	1099	1120	rBV	388905	946777	23.30%	1.861%
16	4.759	1129	1141	1154	rVB4	11670	29973	0.74%	0.059%
17	4.971	1194	1207	1219	rBV5	17361	41235	1.01%	0.081%
18	5.318	1289	1315	1327	rBV2	814876	2489228	61.27%	4.893%
19	5.527	1363	1380	1400	rBV2	109159	256656	6.32%	0.504%
20	5.759	1438	1452	1471	rBV3	13357	44321	1.09%	0.087%
21	5.865	1471	1485	1501	rBV	670781	1319981	32.49%	2.594%
22	6.167	1567	1579	1599	rVB3	47543	110185	2.71%	0.217%
23	6.308	1608	1623	1639	rBV	569557	1154274	28.41%	2.269%
24	6.402	1642	1652	1673	rVB4	47953	115544	2.84%	0.227%
25	6.511	1678	1686	1696	rBV3	33860	65951	1.62%	0.130%
26	6.559	1696	1701	1705	rBV2	10334	13681	0.34%	0.027%
27	6.681	1727	1739	1771	rBV	2239523	4062909	100.00%	7.986%
28	7.045	1841	1852	1862	rVB5	14252	27122	0.67%	0.053%
29	7.206	1889	1902	1919	rBV	334304	613227	15.09%	1.205%
30	7.398	1950	1962	1970	rBV	252017	432422	10.64%	0.850%
31	7.440	1970	1975	1987	rVB	103450	168771	4.15%	0.332%
32	7.543	1994	2007	2019	rBV	1115373	1990138	48.98%	3.912%
33	7.614	2019	2029	2045	rVB	1035465	1766645	43.48%	3.472%
34	7.755	2066	2073	2083	rVB9	10135	20407	0.50%	0.040%

LSC Area Percent Report

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Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

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_U\METHOD\SOMULM091919WMA.M
Title : VOC Analysis

35	7.826	2083	2095	2109	rVV3	299693	536589	13.21%	1.055%
36	7.900	2110	2118	2137	rVB6	39107	118661	2.92%	0.233%
37	8.135	2179	2191	2205	rBV	336941	565019	13.91%	1.111%
38	8.209	2206	2214	2219	rVV4	46638	77606	1.91%	0.153%
39	8.241	2220	2224	2229	rVV3	53067	71701	1.76%	0.141%
40	8.289	2229	2239	2262	rVV	1047864	1861082	45.81%	3.658%
41	8.395	2262	2272	2282	rVV	692375	1108804	27.29%	2.179%
42	8.443	2283	2287	2299	rVV4	66262	114877	2.83%	0.226%
43	8.508	2300	2307	2320	rVB2	37062	65210	1.61%	0.128%
44	8.884	2412	2424	2439	rBV	678406	1093403	26.91%	2.149%
45	9.067	2458	2481	2512	rBV	1017542	1852761	45.60%	3.642%
46	9.228	2520	2531	2552	rBV	378294	621255	15.29%	1.221%
47	9.350	2552	2569	2584	rBV	1450744	2413942	59.41%	4.745%
48	9.427	2588	2593	2603	rVB6	17725	30503	0.75%	0.060%
49	9.585	2634	2642	2651	rBV2	26856	39948	0.98%	0.079%
50	9.704	2670	2679	2682	rBV2	9573	14687	0.36%	0.029%
51	9.755	2683	2695	2726	rVB	1242889	2070467	50.96%	4.070%
52	9.906	2734	2742	2759	rBV2	19792	43670	1.07%	0.086%
53	10.012	2764	2775	2787	rBV5	34269	73372	1.81%	0.144%
54	10.144	2806	2816	2828	rVB2	55063	93312	2.30%	0.183%
55	10.305	2858	2866	2874	rBV5	11932	16737	0.41%	0.033%
56	10.408	2886	2898	2923	rVB	746436	1217807	29.97%	2.394%
57	10.566	2932	2947	2960	rBV	120838	208763	5.14%	0.410%
58	10.656	2964	2975	2994	rVV	531326	1145978	28.21%	2.252%
59	10.749	2994	3004	3024	rVB	419167	682673	16.80%	1.342%
60	10.897	3037	3050	3056	rBV	77582	122760	3.02%	0.241%
61	10.948	3056	3066	3088	rVB	358730	597025	14.69%	1.173%
62	11.125	3108	3121	3138	rBV	1345525	2061500	50.74%	4.052%
63	11.315	3170	3180	3182	rBV4	33367	54814	1.35%	0.108%
64	11.402	3200	3207	3214	rVB3	51495	74995	1.85%	0.147%
65	11.459	3214	3225	3242	rVB	1006207	1619418	39.86%	3.183%
66	11.546	3242	3252	3266	rVB	634110	961581	23.67%	1.890%
67	11.742	3300	3313	3322	rBV2	454854	881153	21.69%	1.732%
68	11.836	3332	3342	3370	rVB3	1177758	2357401	58.02%	4.634%
69	11.958	3372	3380	3393	rVV4	75205	138592	3.41%	0.272%
70	12.032	3396	3403	3415	rVB	63413	108367	2.67%	0.213%
71	12.122	3422	3431	3436	rBV	112249	177101	4.36%	0.348%

LSC Area Percent Report

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Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

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_U\METHOD\SOMULM091919WMA.M
Title : VOC Analysis

72	12.228	3455	3464	3471	rBV	171414	250619	6.17%	0.493%
73	12.331	3487	3496	3526	rVB2	135413	306482	7.54%	0.602%
74	12.530	3549	3558	3569	rBV2	63224	106318	2.62%	0.209%
75	12.594	3572	3578	3580	rVV4	23088	28876	0.71%	0.057%
76	12.627	3581	3588	3596	rVV	130384	197907	4.87%	0.389%
77	12.681	3596	3605	3620	rVB	208908	327554	8.06%	0.644%
78	12.800	3637	3642	3646	rBV6	13172	14330	0.35%	0.028%
79	12.942	3678	3686	3699	rVB	142919	216533	5.33%	0.426%
80	13.099	3719	3735	3747	rBV2	358196	601827	14.81%	1.183%
81	13.164	3751	3755	3765	rVB5	32347	46141	1.14%	0.091%
82	13.266	3778	3787	3810	rVB4	93896	185983	4.58%	0.366%
83	13.376	3810	3821	3831	rBV4	41180	86968	2.14%	0.171%
84	13.434	3831	3839	3846	rBV2	38386	55111	1.36%	0.108%
85	13.485	3847	3855	3871	rBV5	56056	113208	2.79%	0.223%
86	13.588	3881	3887	3896	rBV3	27786	34441	0.85%	0.068%
87	13.720	3915	3928	3954	rBV	1304064	2138178	52.63%	4.203%
88	13.839	3955	3965	3983	rVB	69159	124951	3.08%	0.246%
89	13.922	3983	3991	4003	rBV8	22353	50404	1.24%	0.099%
90	14.131	4046	4056	4071	rVB2	39438	73787	1.82%	0.145%
91	14.315	4104	4113	4125	rBV4	33814	77279	1.90%	0.152%
92	14.456	4148	4157	4167	rBV5	20760	39125	0.96%	0.077%
93	14.517	4168	4176	4188	rVB5	31541	58493	1.44%	0.115%
94	14.630	4203	4211	4213	rBV9	7656	11647	0.29%	0.023%
95	14.800	4256	4264	4270	rBV3	24675	36682	0.90%	0.072%
96	14.855	4270	4281	4306	rVB	419509	715673	17.61%	1.407%
97	15.038	4327	4338	4354	rBV	387802	651133	16.03%	1.280%
98	15.893	4599	4604	4605	rBV4	12471	9942	0.24%	0.020%
99	16.041	4641	4650	4657	rBV3	36406	61990	1.53%	0.122%
100	16.720	4855	4861	4871	rBV3	14734	22725	0.56%	0.045%

Sum of corrected areas: 50876373

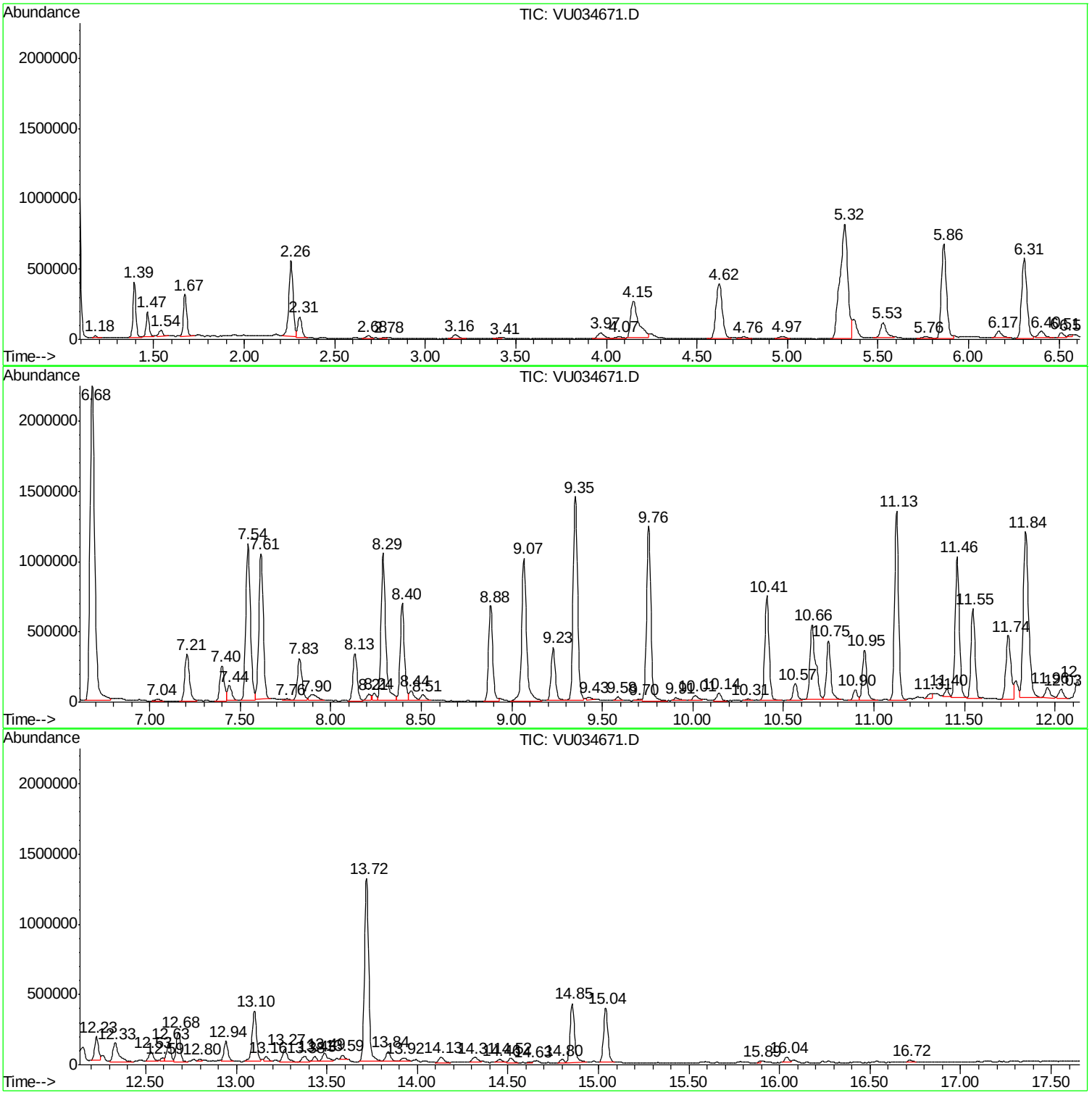
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091919\
Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091919\
Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

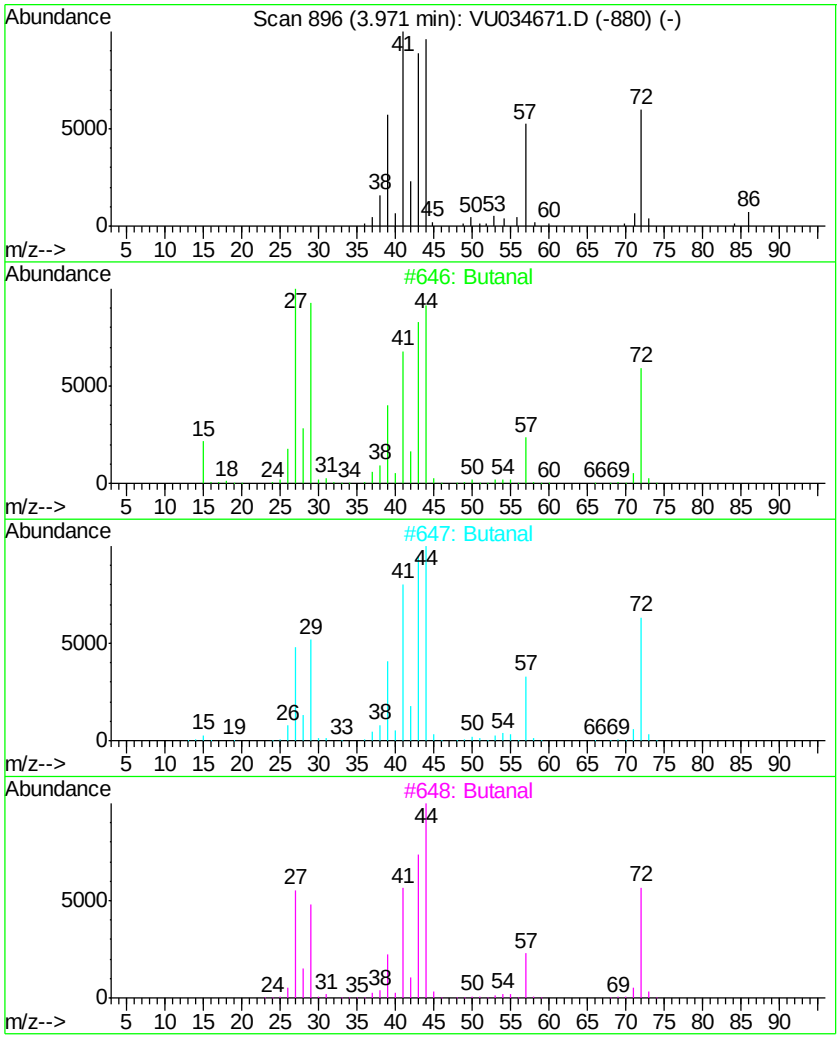
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

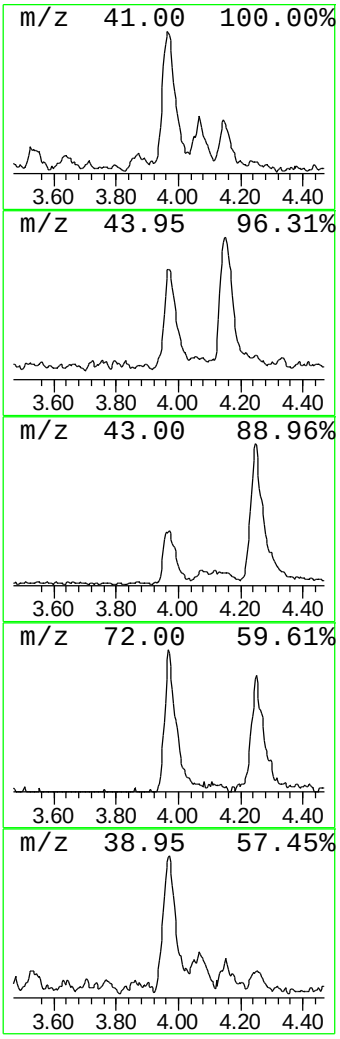
****

Peak Number 2 Butanal Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.97	4.25 ug/L	112238	1,4-Difluorobenzene	5.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanal	72	C4H8O	000123-72-8	86
2	Butanal	72	C4H8O	000123-72-8	64
3	Butanal	72	C4H8O	000123-72-8	58
4	Ethene, ethoxy-	72	C4H8O	000109-92-2	47
5	1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	46





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091919\
Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

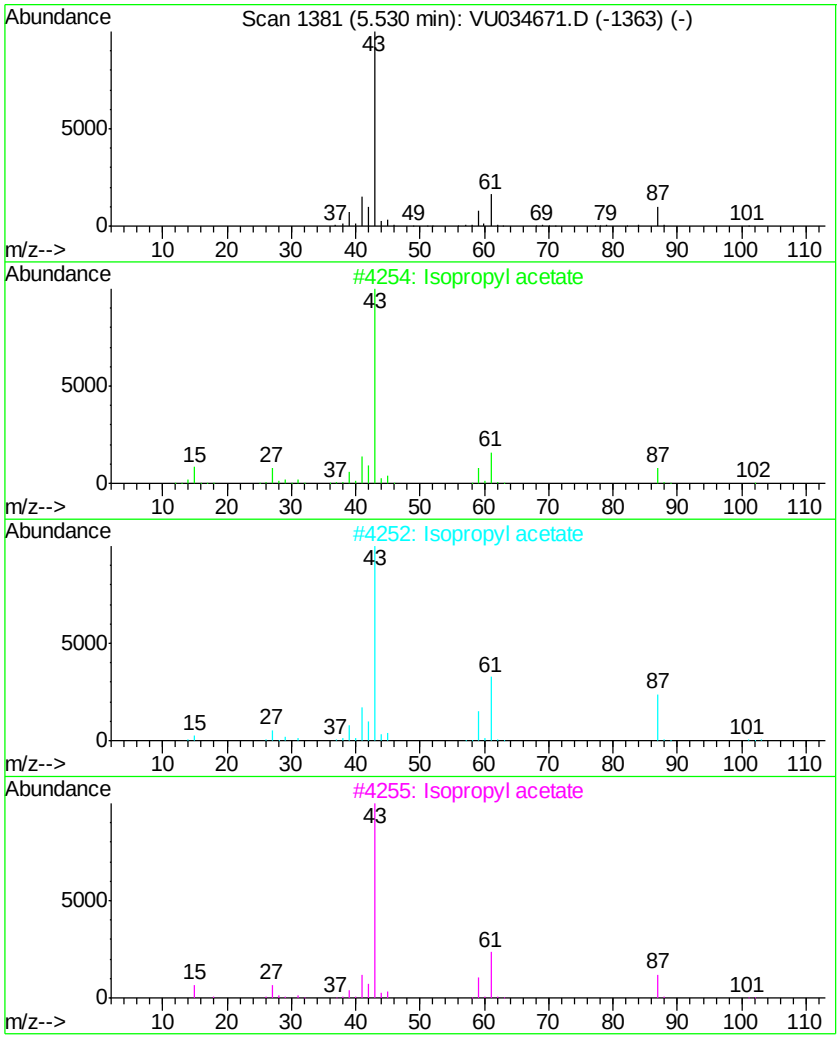
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

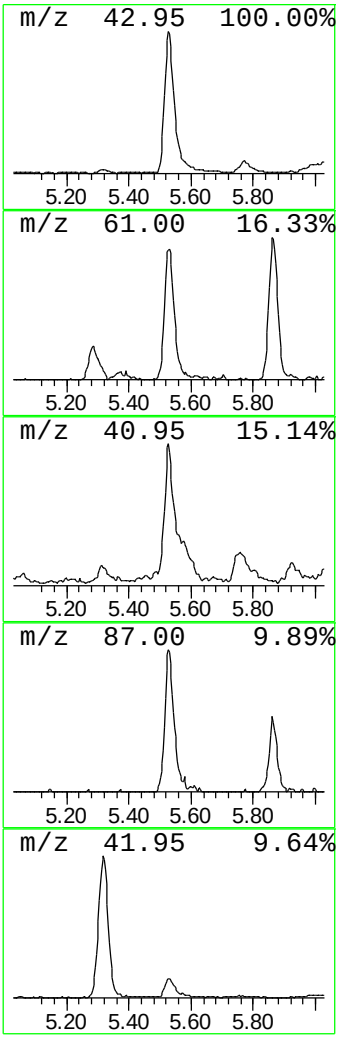
****

Peak Number 3 Isopropyl acetate Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.53	9.72 ug/L	256656	1,4-Difluorobenzene	5.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl acetate	102	C5H10O2	000108-21-4	78
2	Isopropyl acetate	102	C5H10O2	000108-21-4	72
3	Isopropyl acetate	102	C5H10O2	000108-21-4	56
4	Isopropyl acetate	102	C5H10O2	000108-21-4	47
5	n-Propyl acetate	102	C5H10O2	000109-60-4	40





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091919\
Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

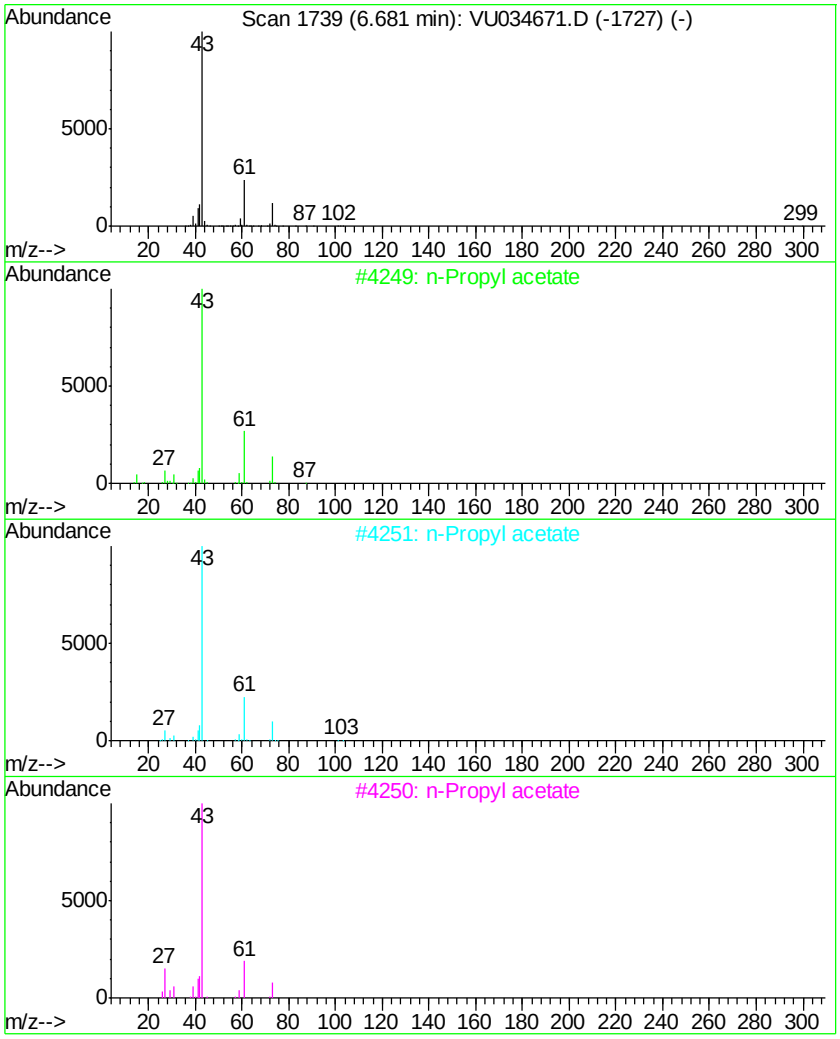
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

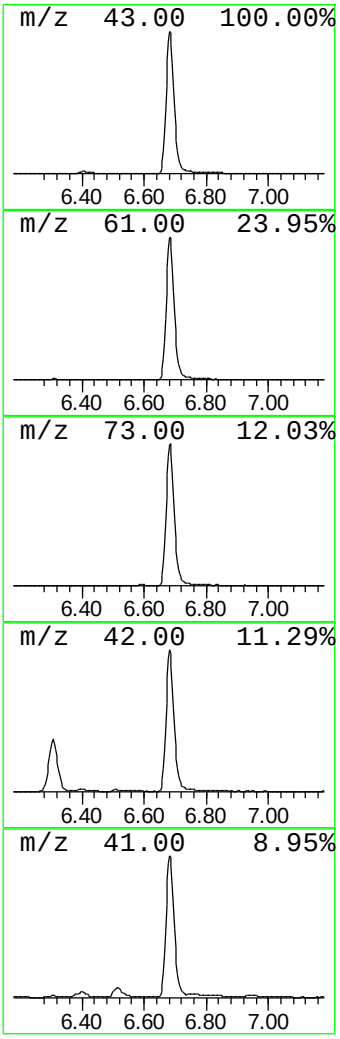
****

Peak Number 4 n-Propyl acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	153.90 ug/L	4062910	1,4-Difluorobenzene	5.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Propyl acetate	102	C5H10O2	000109-60-4	83
2	n-Propyl acetate	102	C5H10O2	000109-60-4	78
3	n-Propyl acetate	102	C5H10O2	000109-60-4	72
4	Isopropyl acetate	102	C5H10O2	000108-21-4	9
5	Isopropyl acetate	102	C5H10O2	000108-21-4	9





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Data File : VU034671.D
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Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

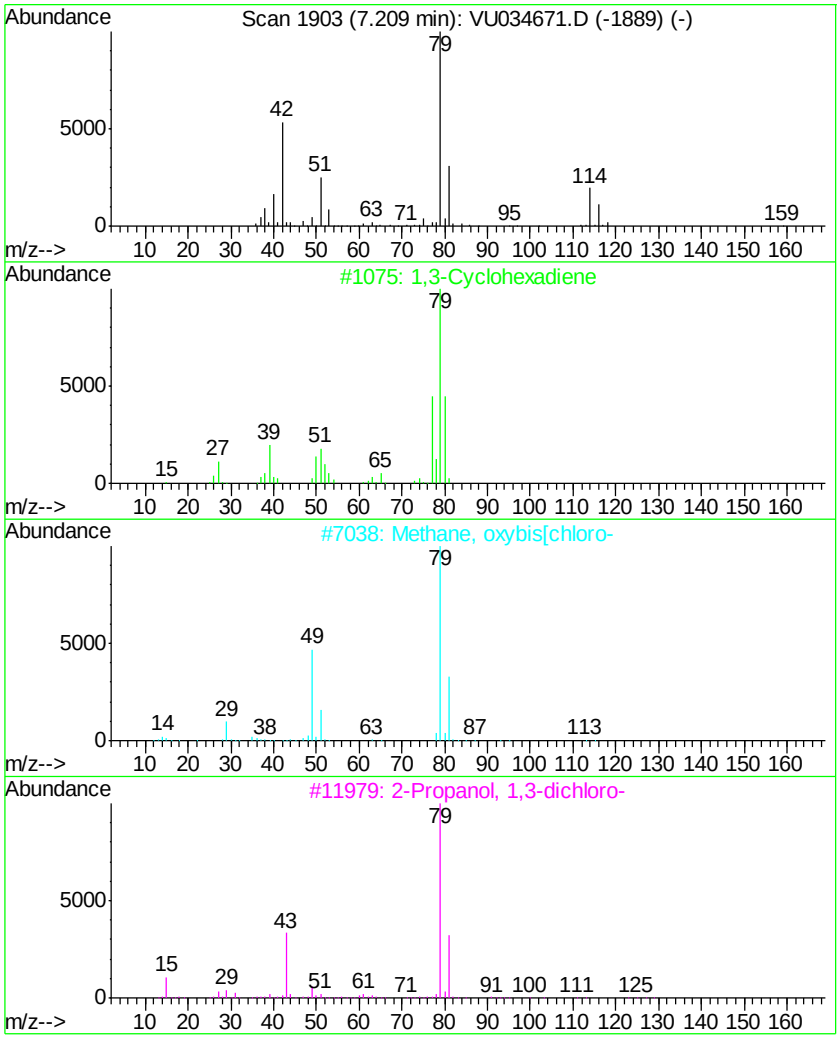
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

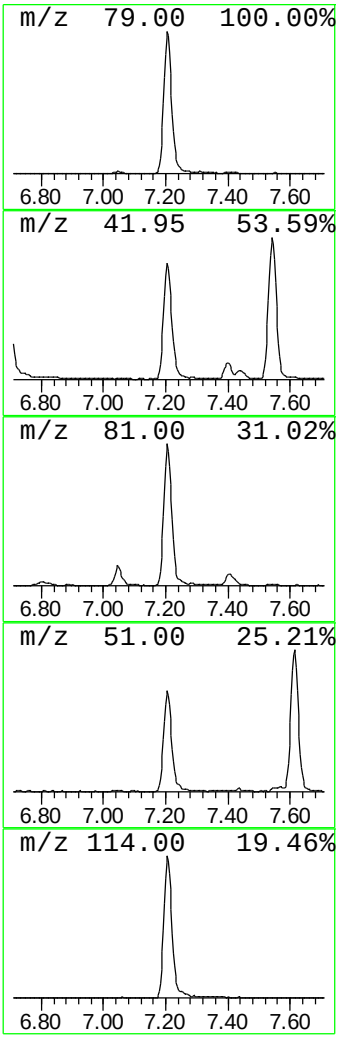
****

Peak Number 5 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.21	23.23 ug/L	613227	1,4-Difluorobenzene	5.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclohexadiene	80	C6H8	000592-57-4	28
2	Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	23
3	2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	17
4	Cyclopropane	42	C3H6	000075-19-4	9
5	Thiophosgene	114	CCl2S	000463-71-8	9





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091919\
Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

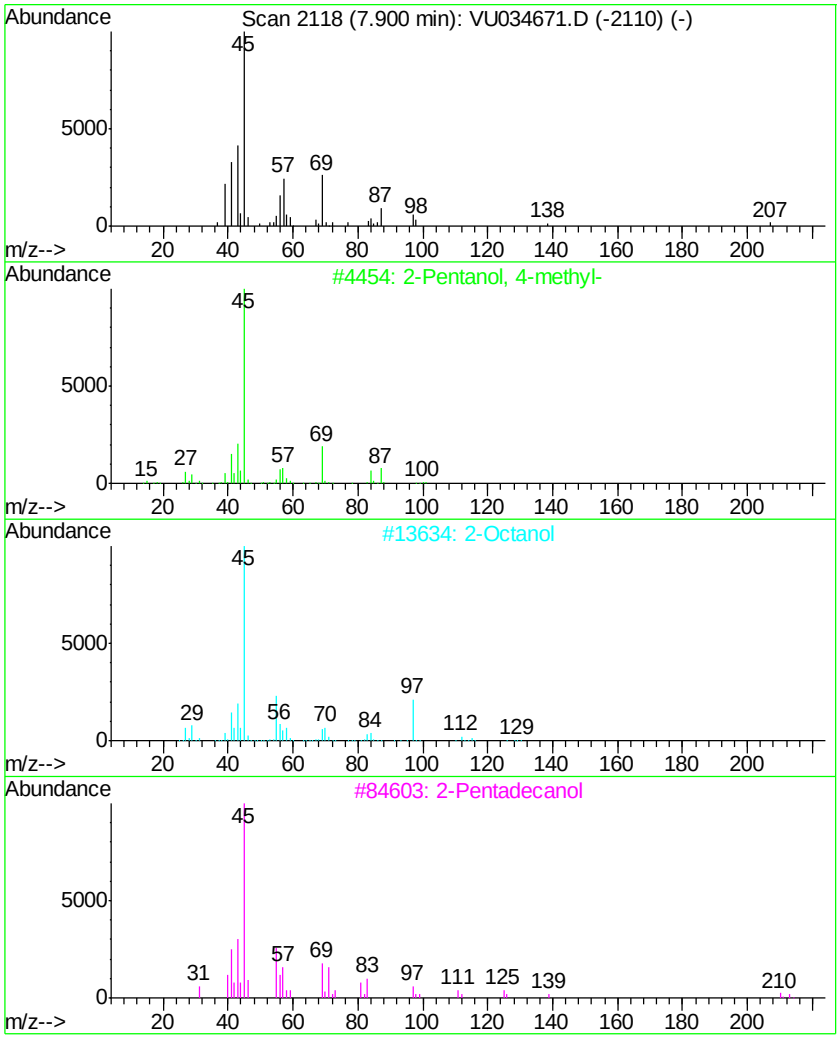
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

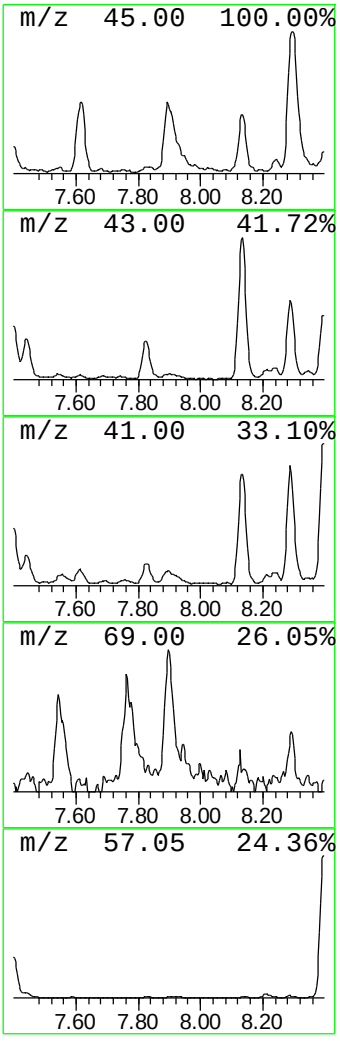
****

Peak Number 6 2-Pentanol, 4-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.90	3.20 ug/L	118661	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	50
2	2-Octanol	130	C8H18O	000123-96-6	39
3	2-Pentadecanol	228	C15H32O	001653-34-5	39
4	Fumaric acid, bis(methoxymethyl)...	204	C8H12O6	1000197-25-6	38
5	1H-Pyrimidine-2,4-dione, 1-(1-et...	202	C8H11FN2O3	1000310-13-3	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091919\
Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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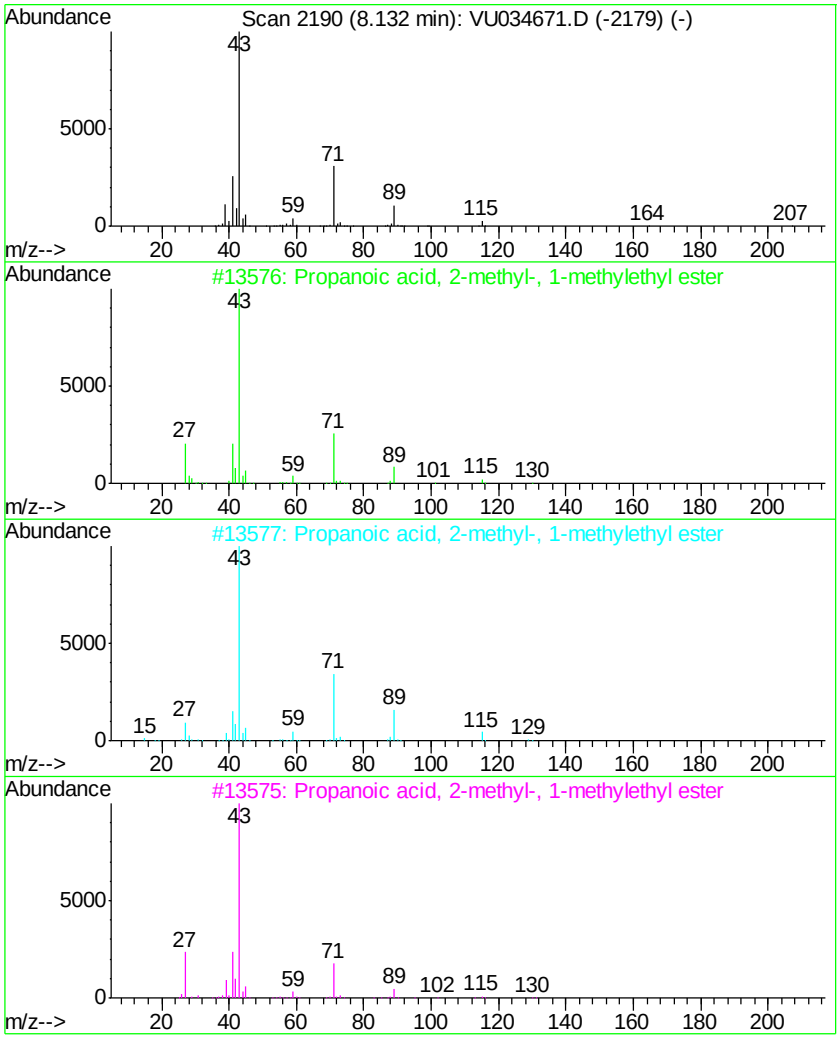
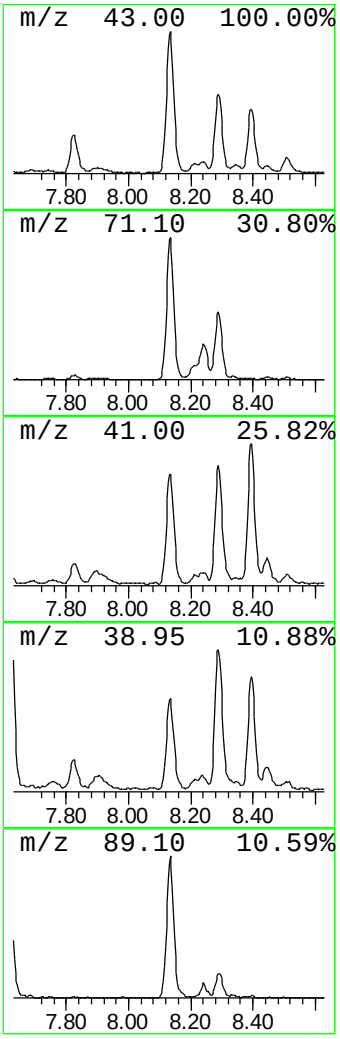
Peak Number 7 Propanoic acid, 2-methyl-, ... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.13	15.25 ug/L	565019	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	83
2	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	83
3	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	83
4	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	64
5	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	56





Library Search Compound Report

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Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

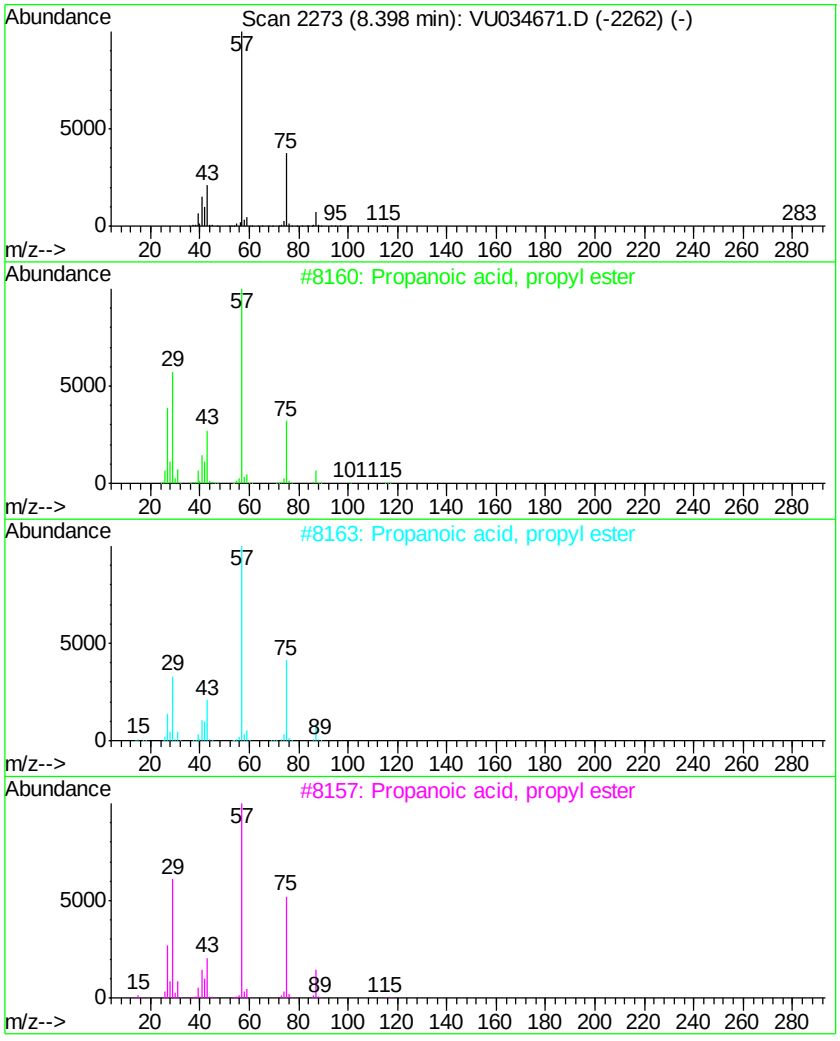
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

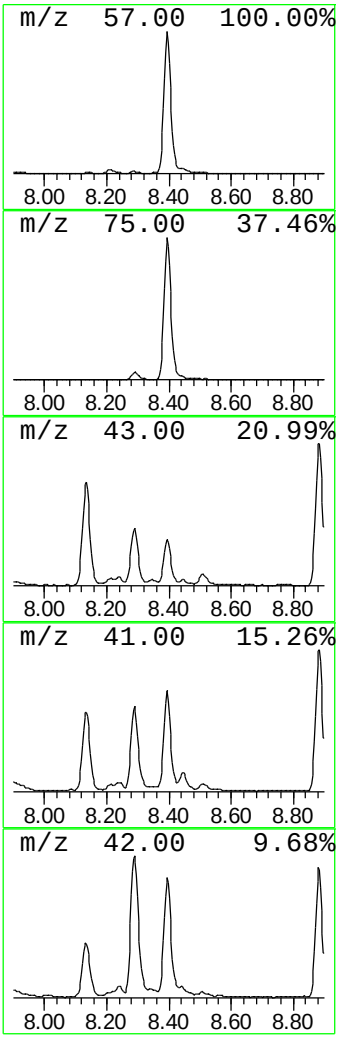
****

Peak Number 8 Propanoic acid, propyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.40	29.92 ug/L	1108800	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
2	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
3	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
4	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	72
5	1-Pentanamine	87	C5H13N	000110-58-7	9





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Sample : K4895-18
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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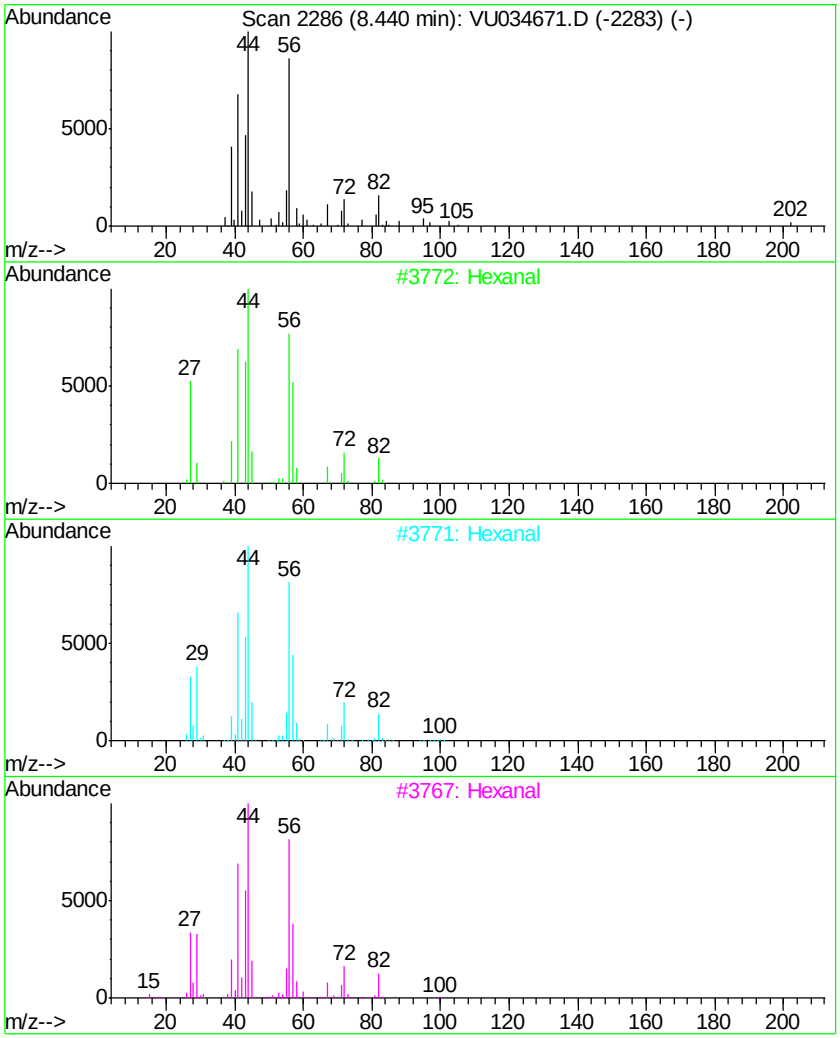
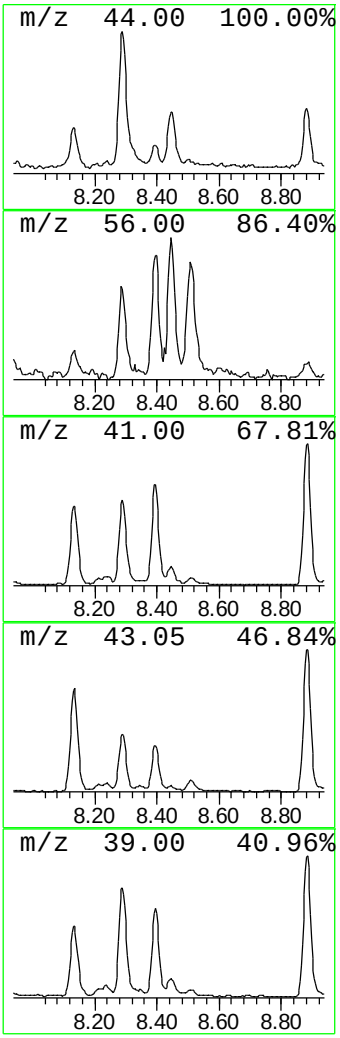
Peak Number 9 Hexanal Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.44	3.10 ug/L	114877	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal	100	C6H12O	000066-25-1	59
2	Hexanal	100	C6H12O	000066-25-1	53
3	Hexanal	100	C6H12O	000066-25-1	45
4	Cyclopropane, propyl-	84	C6H12	002415-72-7	38
5	Hexanal	100	C6H12O	000066-25-1	37





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Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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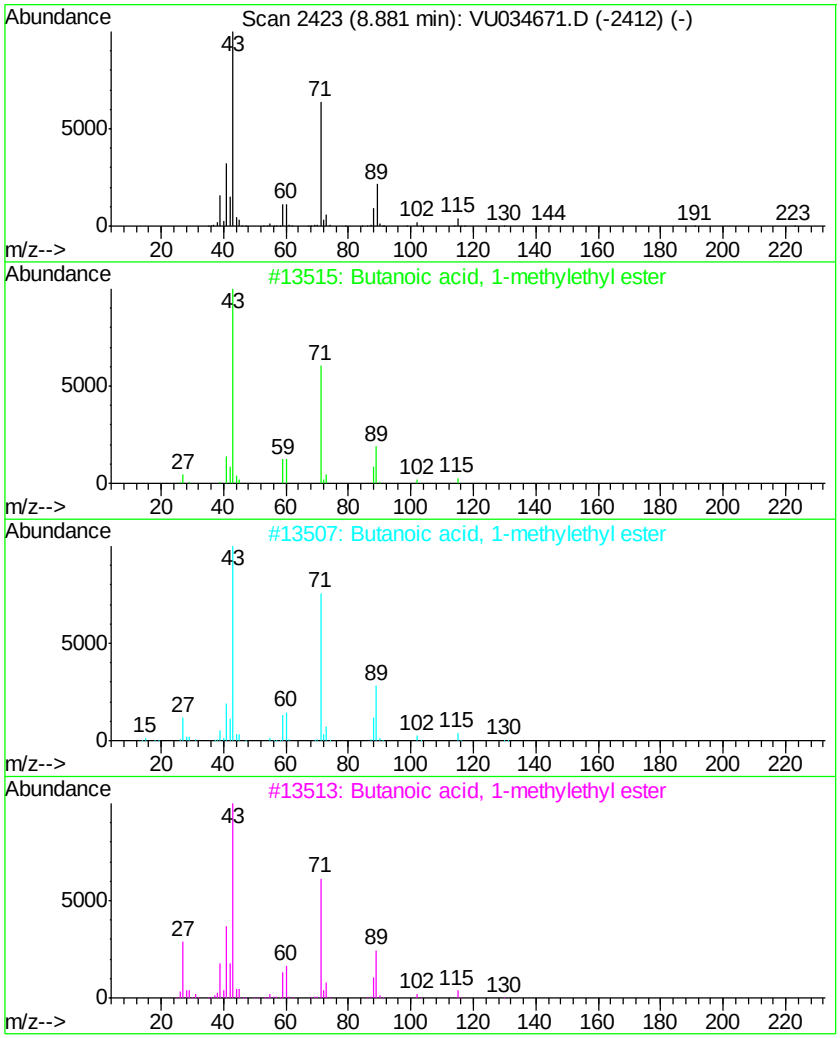
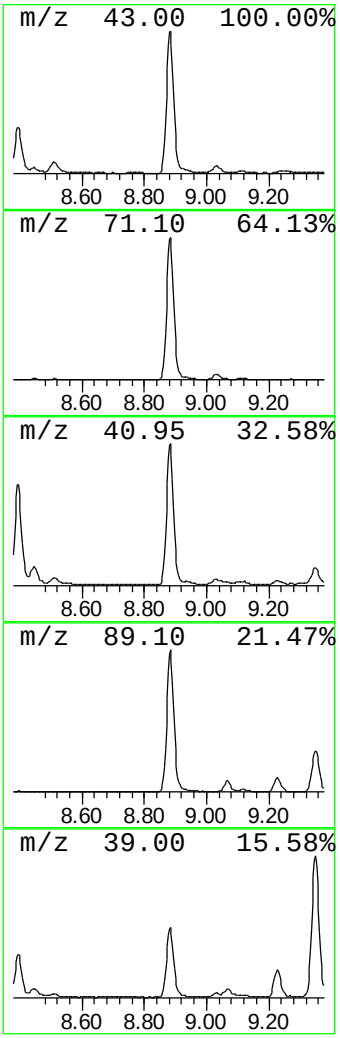
Peak Number 10 Butanoic acid, 1-methylethy... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.88	29.51 ug/L	1093400	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	90
2	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	90
3	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	90
4	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	72
5	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	59





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Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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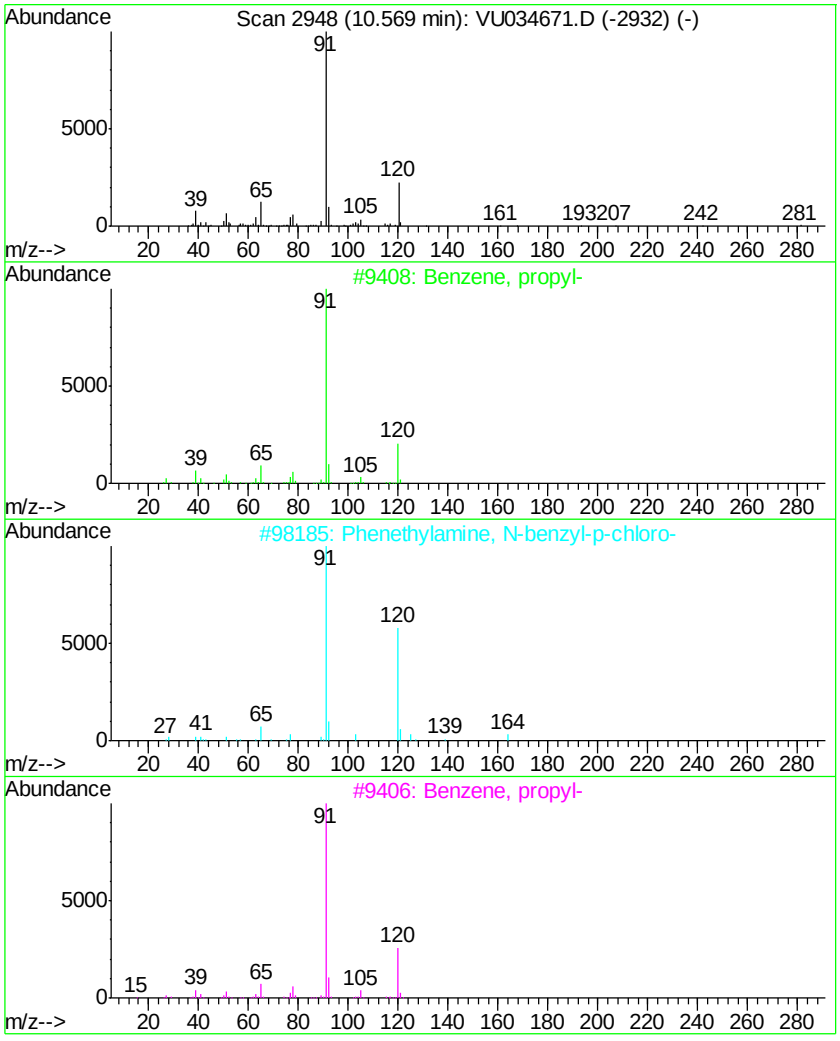
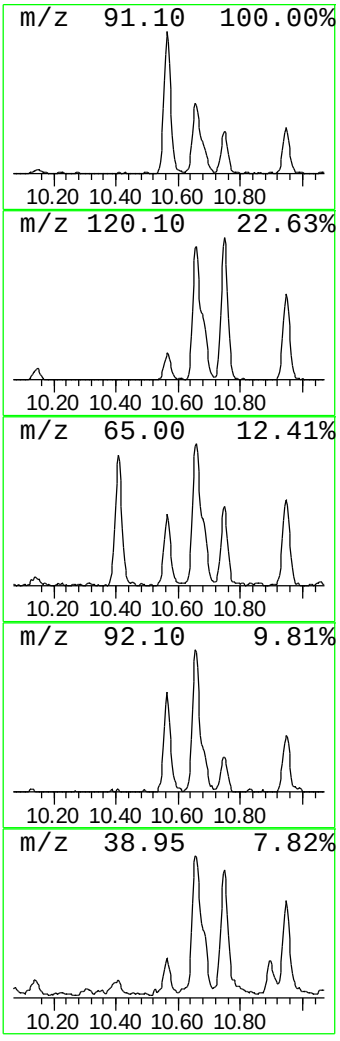
Peak Number 11 Benzene, propyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.57	6.45 ug/L	208763	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	81
2	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	78
3	Benzene, propyl-	120	C9H12	000103-65-1	72
4	Benzeneacetaldehyde	120	C8H8O	000122-78-1	49
5	Disulfide, bis(phenylmethyl)	246	C14H14S2	000150-60-7	47





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Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

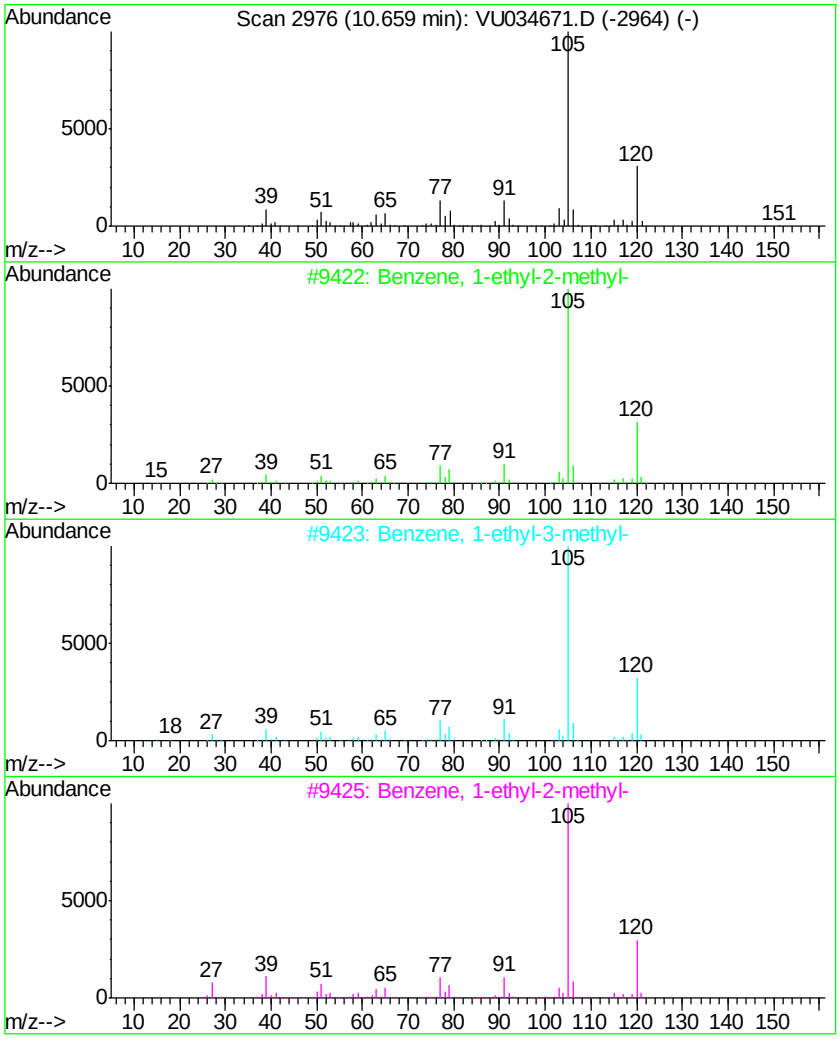
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

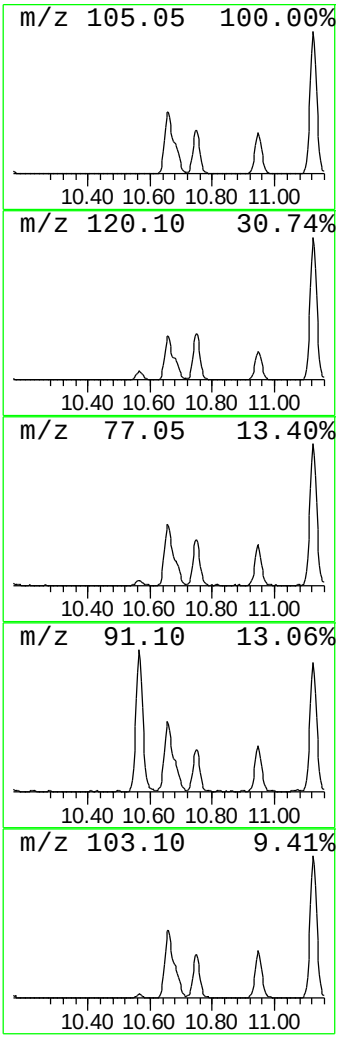
****

Peak Number 12 Benzene, 1-ethyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.66	35.38 ug/L	1145980	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





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Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

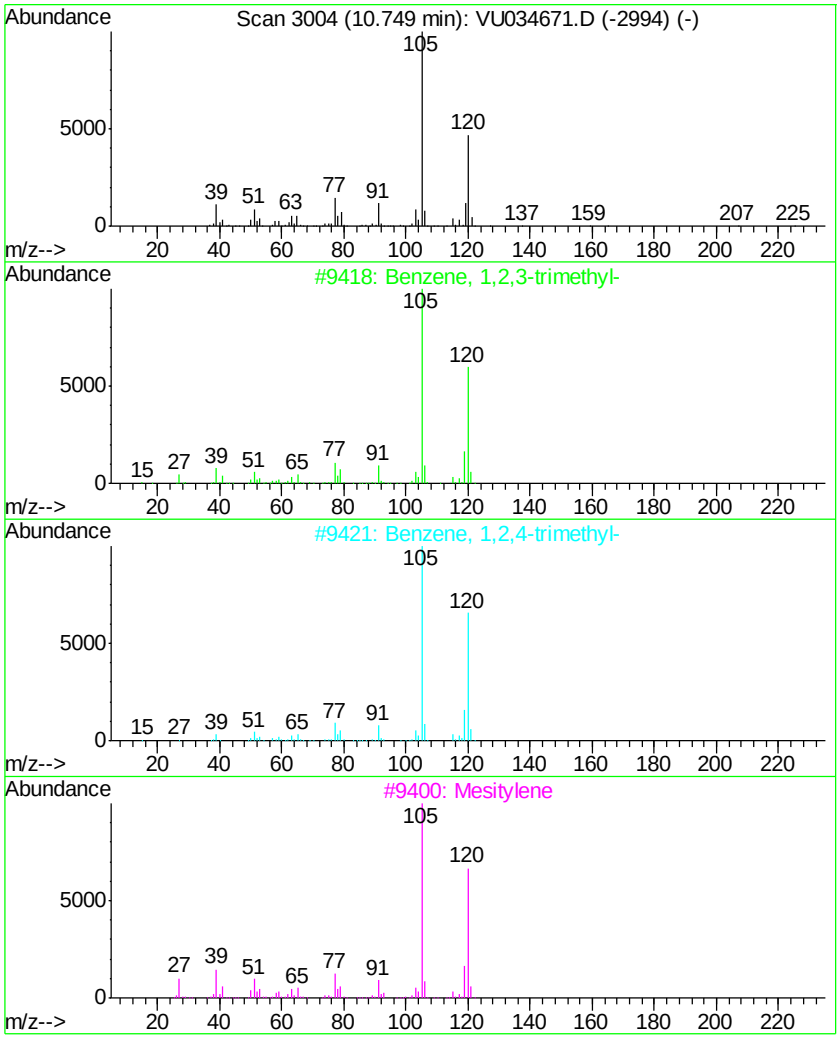
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

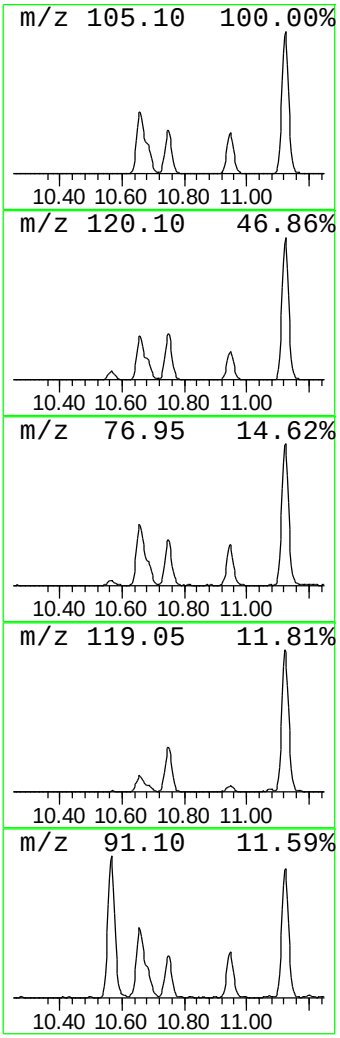
****

Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.75	21.08 ug/L	682673	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3	Mesitylene	120	C9H12	000108-67-8	94
4	Mesitylene	120	C9H12	000108-67-8	94
5	Mesitylene	120	C9H12	000108-67-8	94





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Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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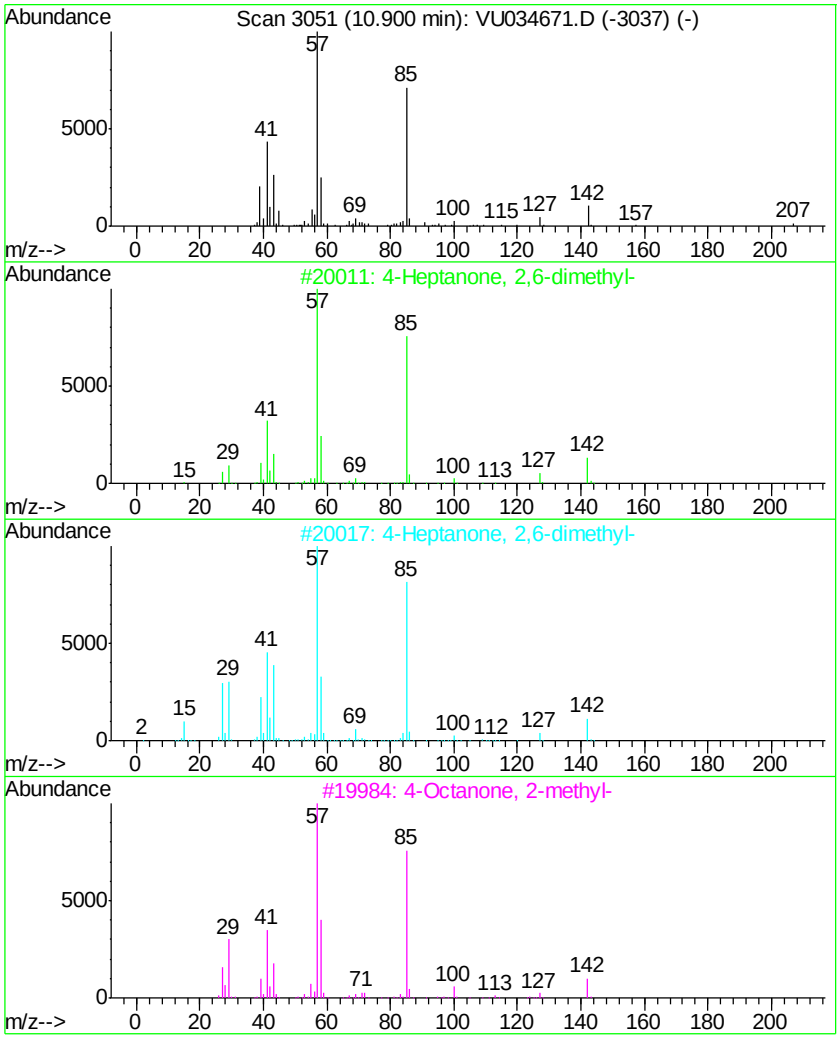
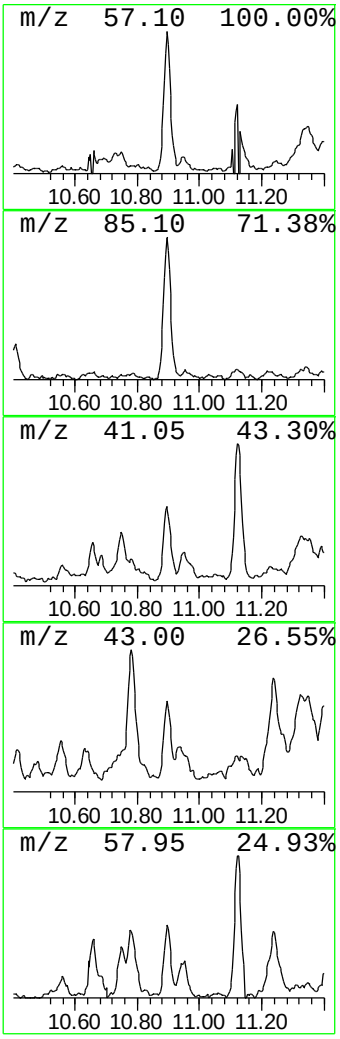
Peak Number 14 4-Heptanone, 2,6-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.90	3.79 ug/L	122760	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	91
2	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	83
3	4-Octanone, 2-methyl-	142	C9H18O	007492-38-8	64
4	4-Octanone, 2-methyl-	142	C9H18O	007492-38-8	64
5	t-Butyl isobutyl ketone	142	C9H18O	014705-50-1	58





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Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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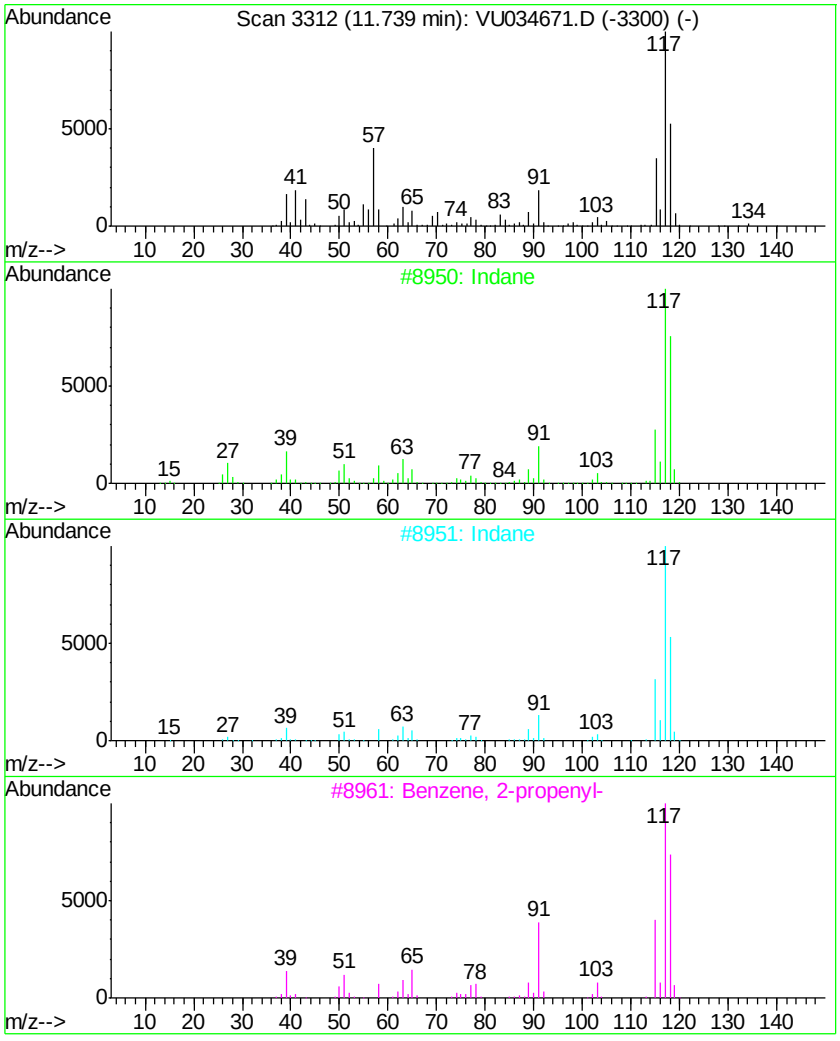
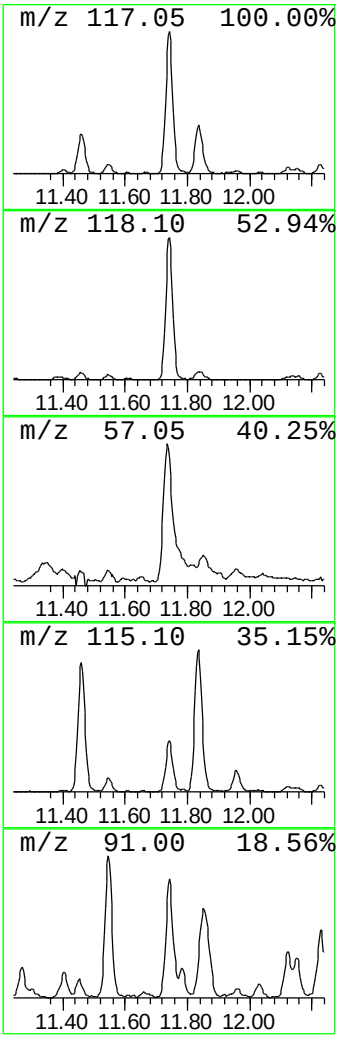
Peak Number 18 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.74	27.21 ug/L	881153	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Indane	118	C9H10	000496-11-7	87
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	81
4	Indane	118	C9H10	000496-11-7	81
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	74





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Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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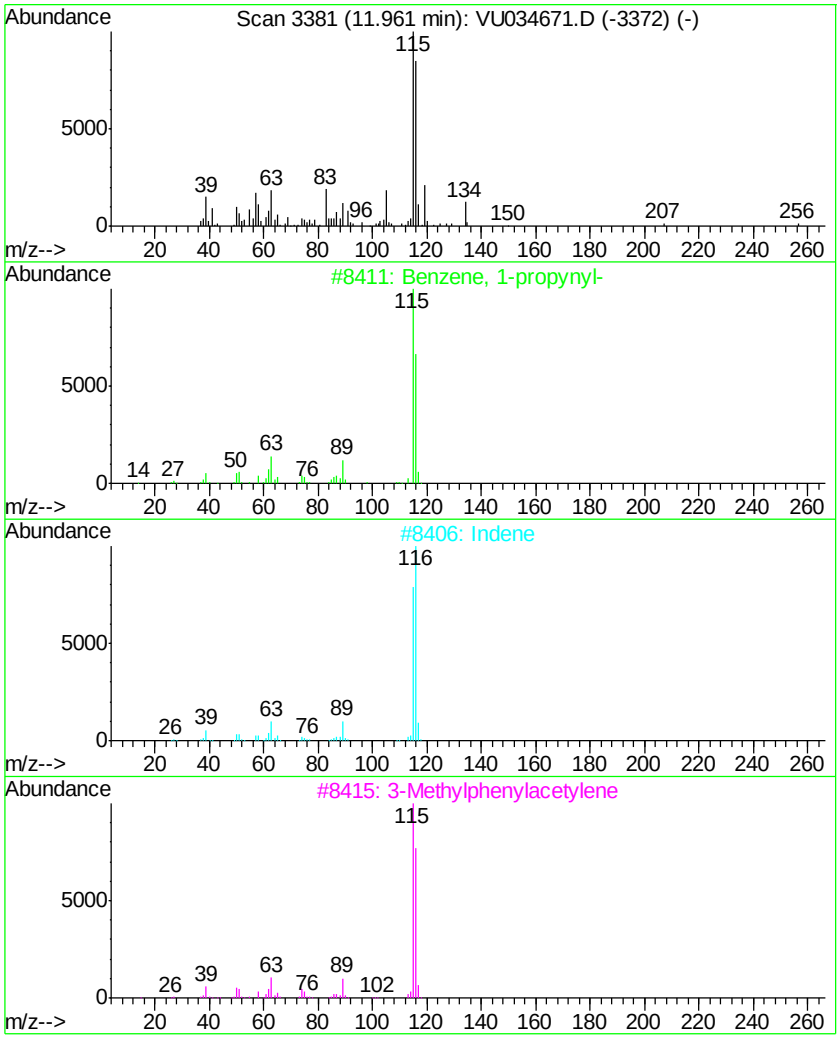
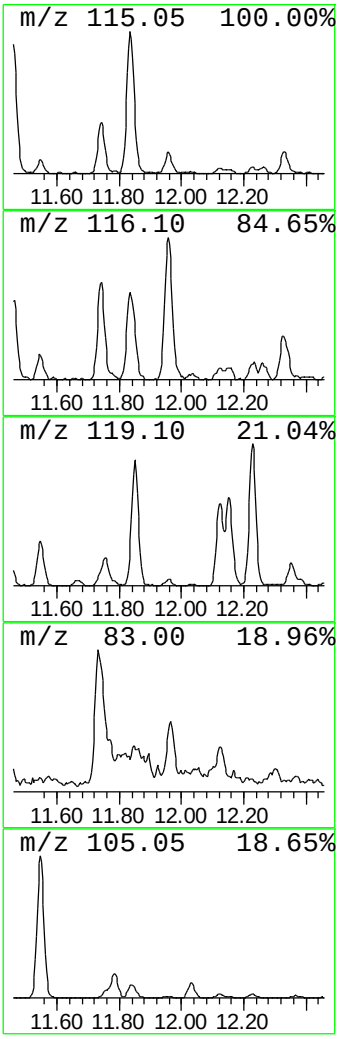
Peak Number 19 Benzene, 1-propynyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	4.28 ug/L	138592	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	93
2	Indene	116	C9H8	000095-13-6	90
3	3-Methylphenylacetylene	116	C9H8	000766-82-5	87
4	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	87
5	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	87





Library Search Compound Report

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Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

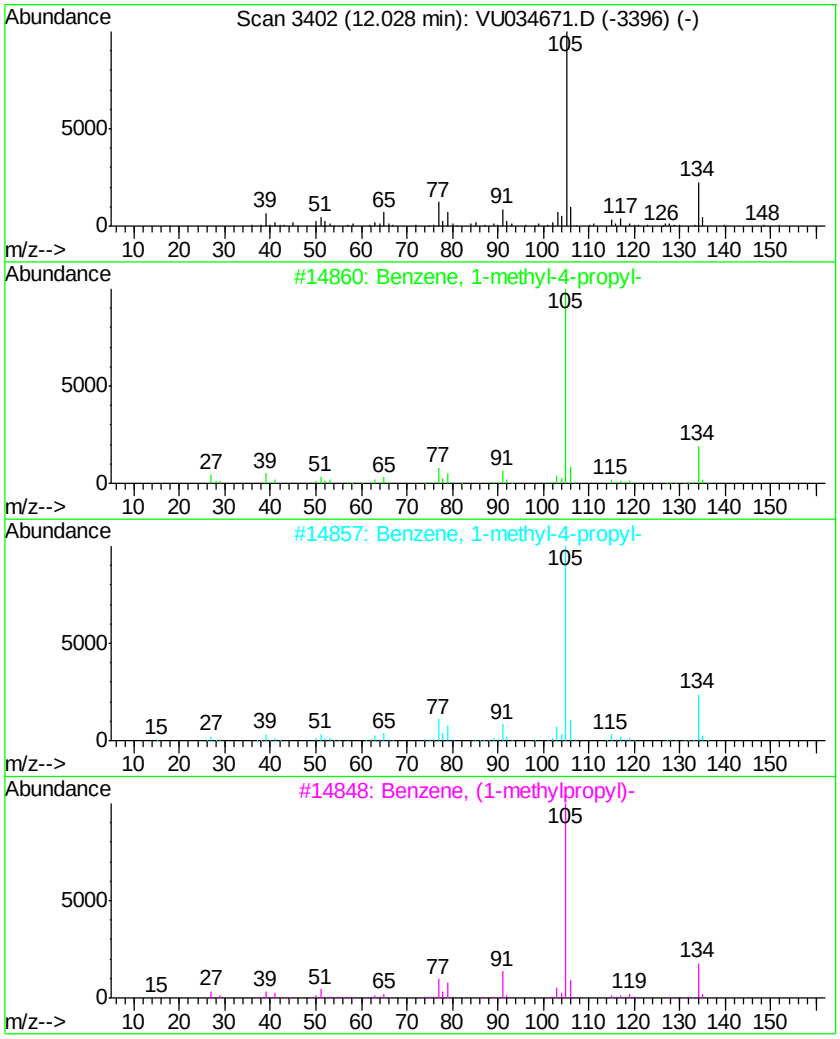
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

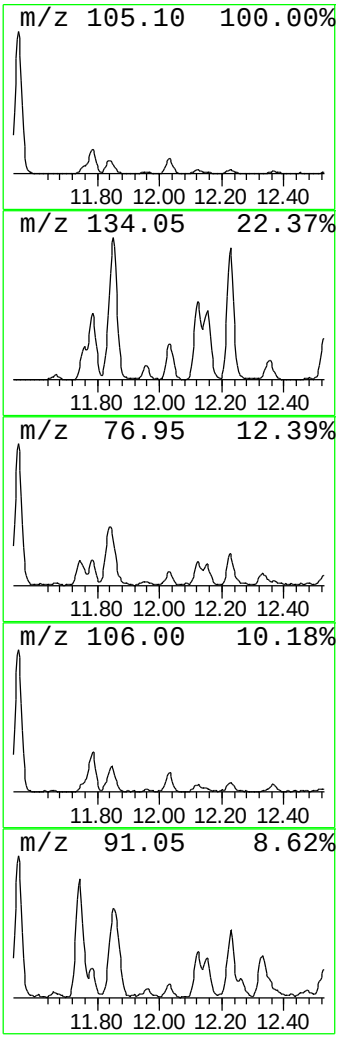
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1-methyl-4-propyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.03	3.35 ug/L	108367	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90





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Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

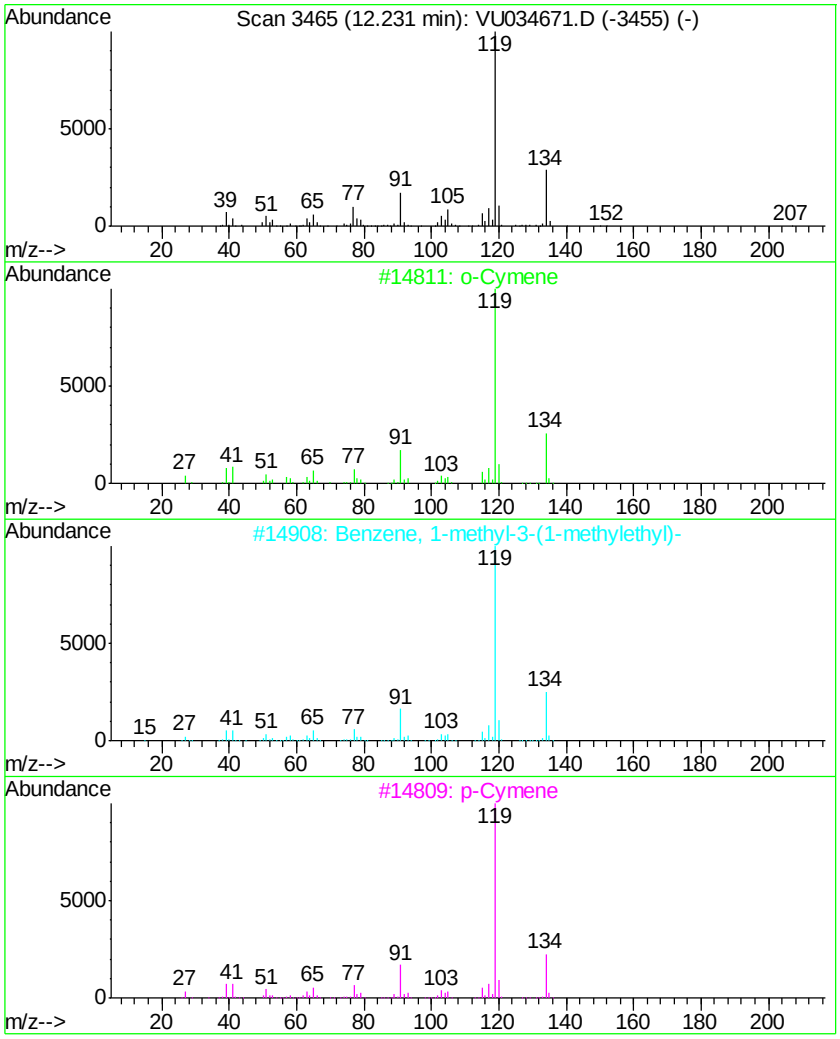
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

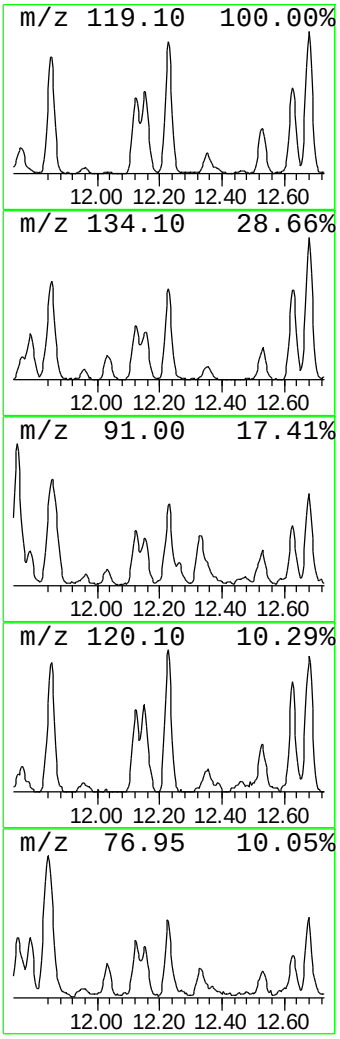
****

Peak Number 22 o-Cymene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.23	7.74 ug/L	250619	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
3	p-Cymene	134	C10H14	000099-87-6	97
4	o-Cymene	134	C10H14	000527-84-4	95
5	o-Cymene	134	C10H14	000527-84-4	94





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Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

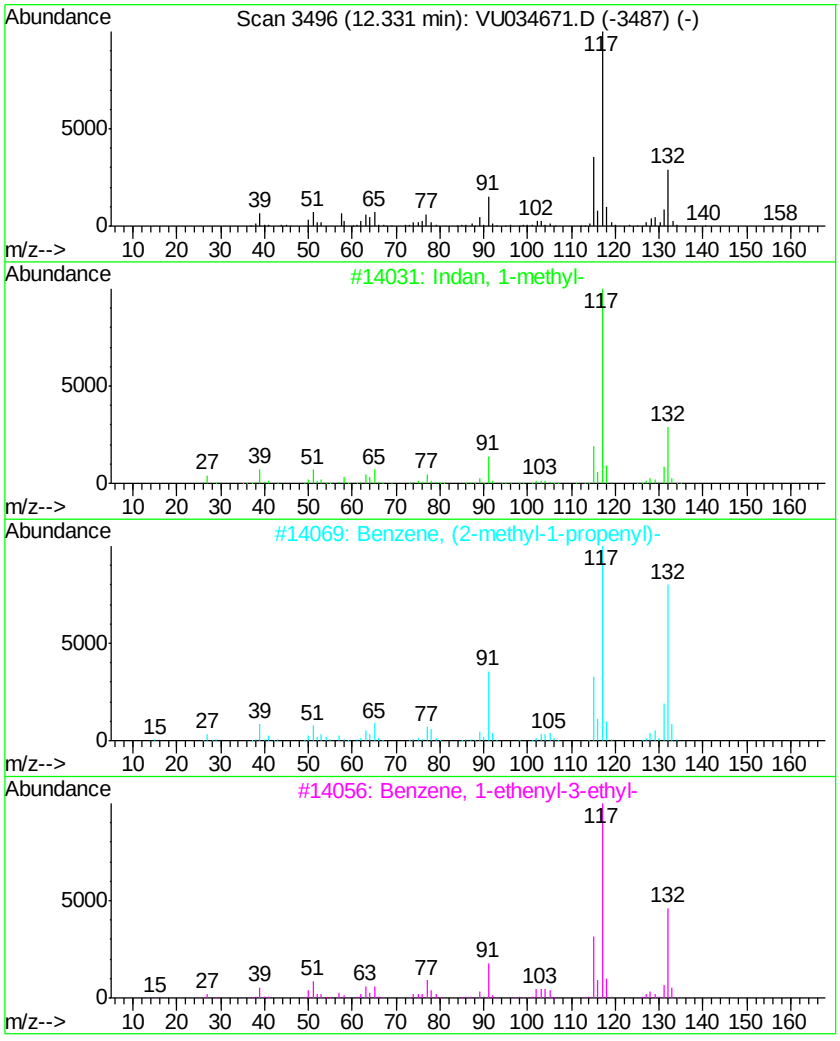
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

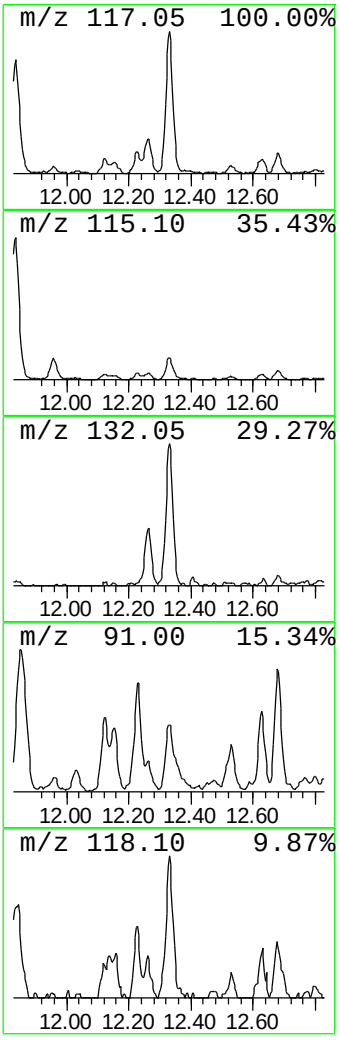
****

Peak Number 23 Indan, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.33	9.46 ug/L	306482	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	87
2	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	86
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	83
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	83





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Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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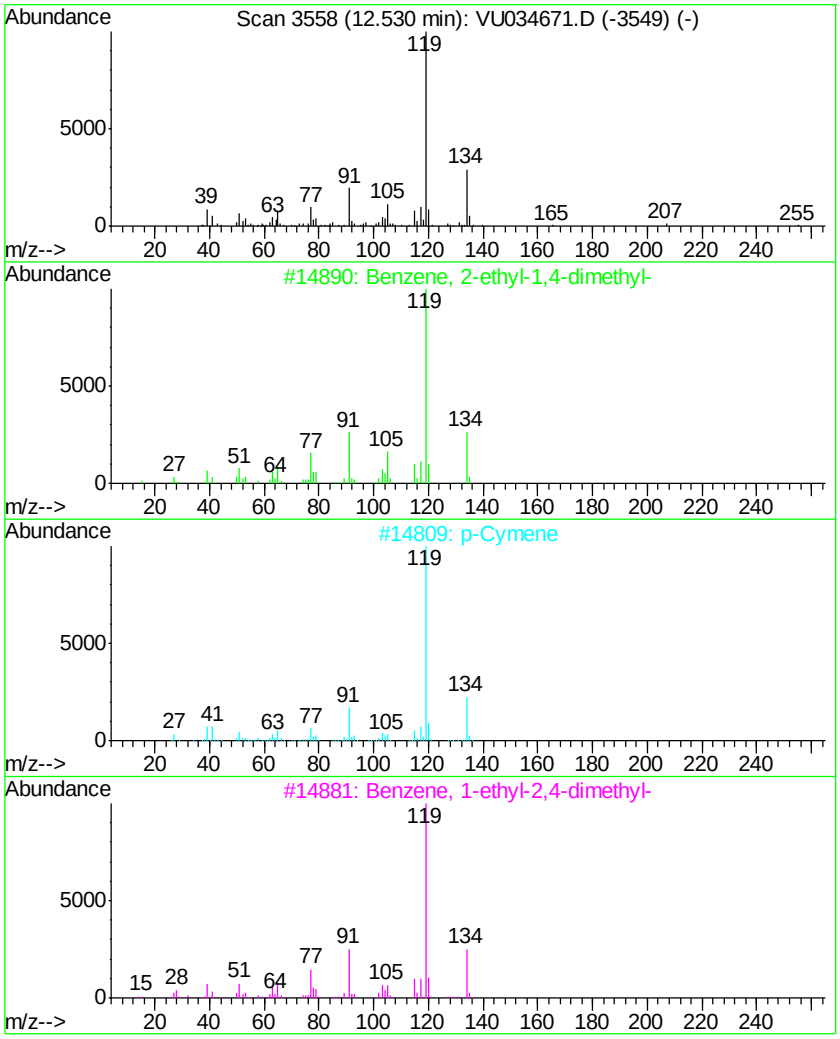
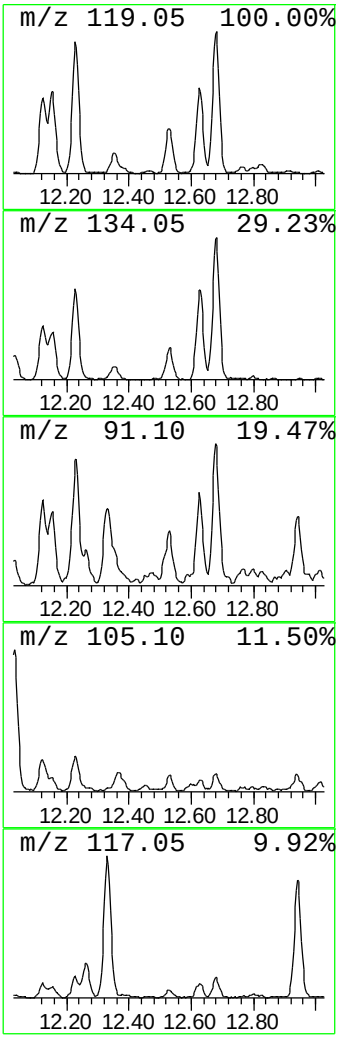
Peak Number 24 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	3.28 ug/L	106318	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2	p-Cymene	134	C10H14	000099-87-6	94
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4	o-Cymene	134	C10H14	000527-84-4	93
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	93





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091919\
Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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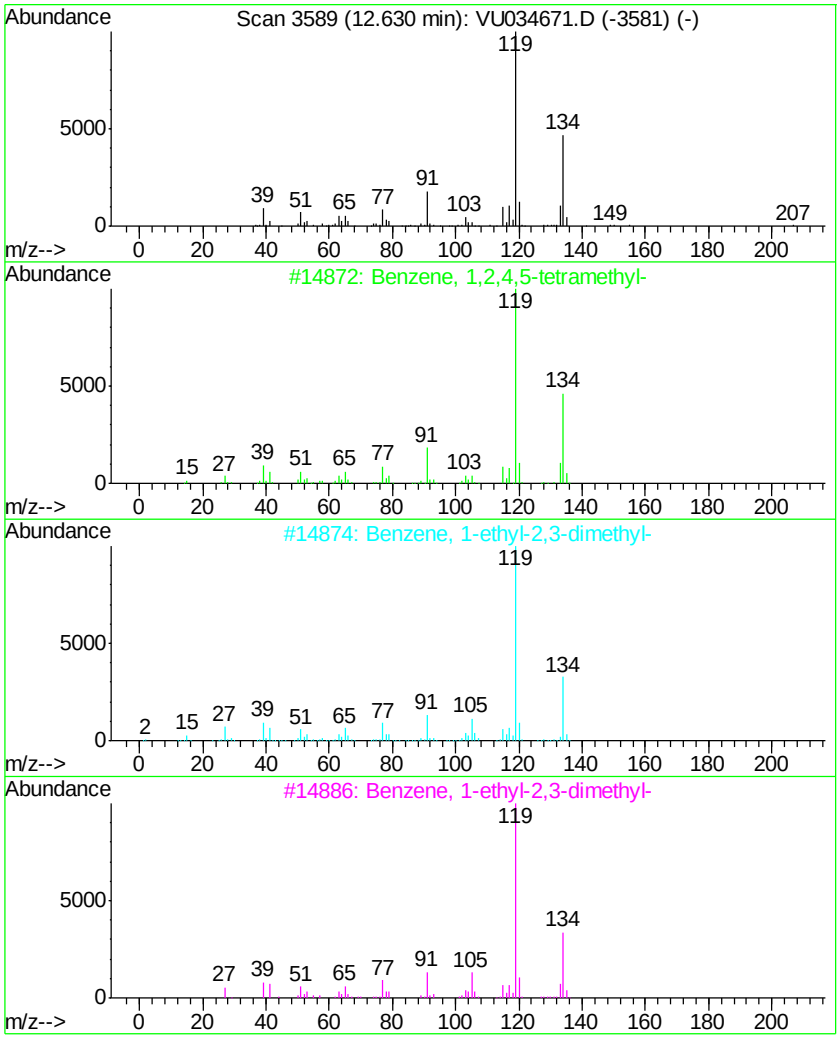
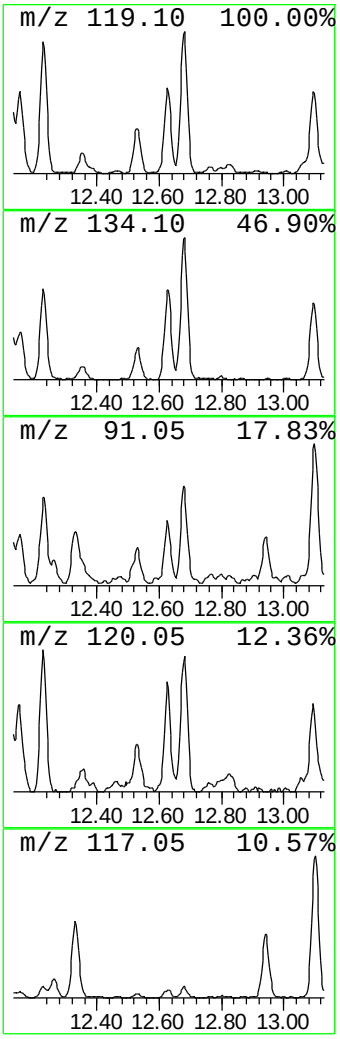
Peak Number 25 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	6.11 ug/L	197907	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91





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Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

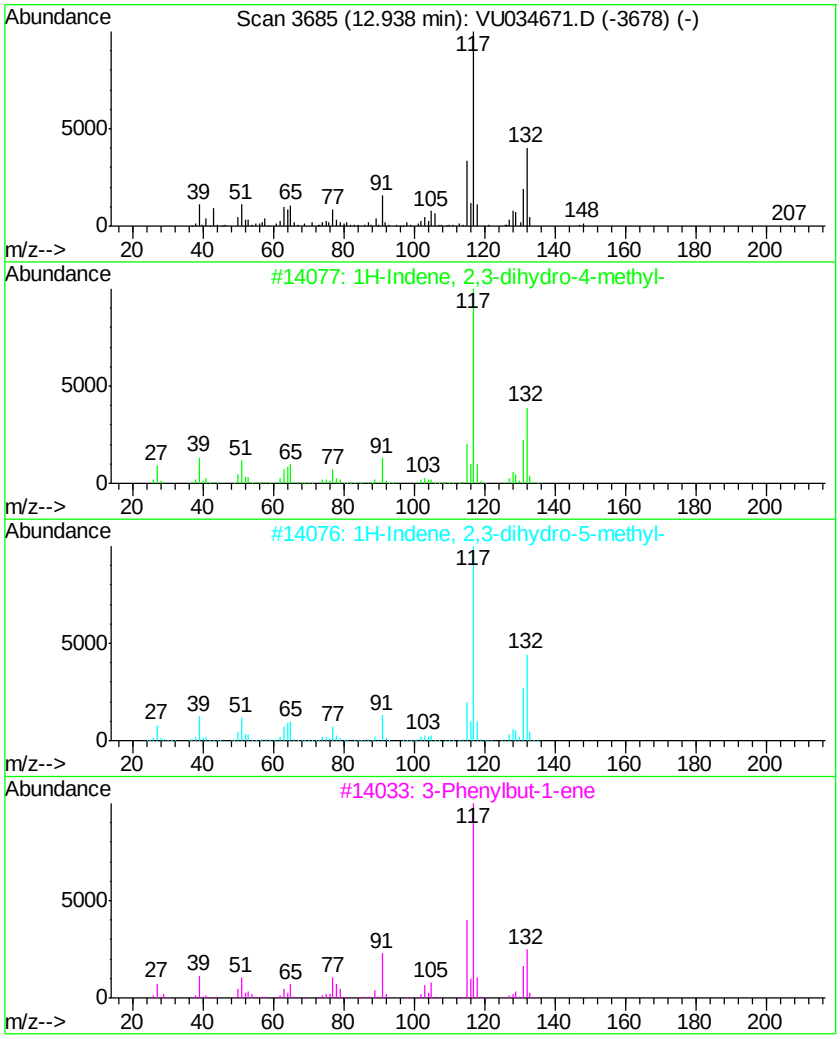
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

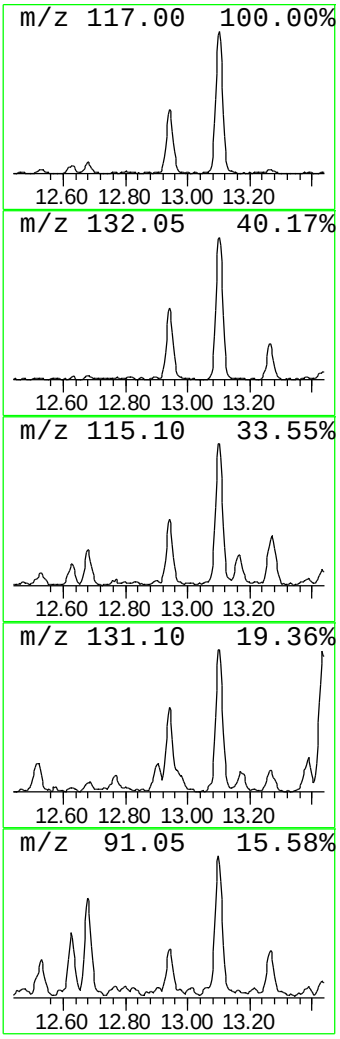
****

Peak Number 27 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	6.69 ug/L	216533	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	95
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	94
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	94
4	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	93
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	91





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091919\
Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

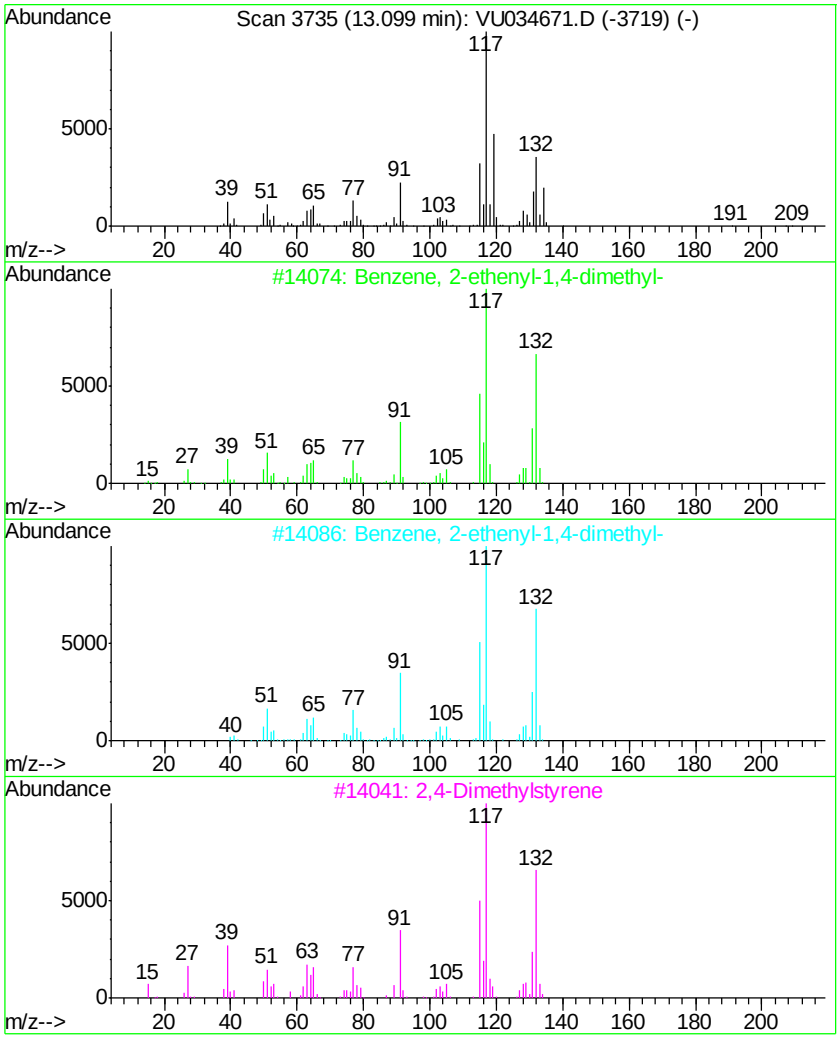
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

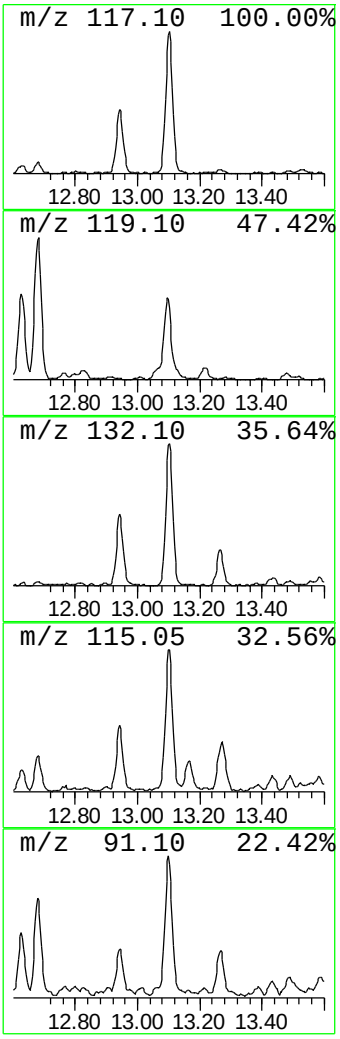
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.10	18.58 ug/L	601827	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
3	2,4-Dimethylstyrene	132	C10H12	002234-20-0	95
4	Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	90
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87





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Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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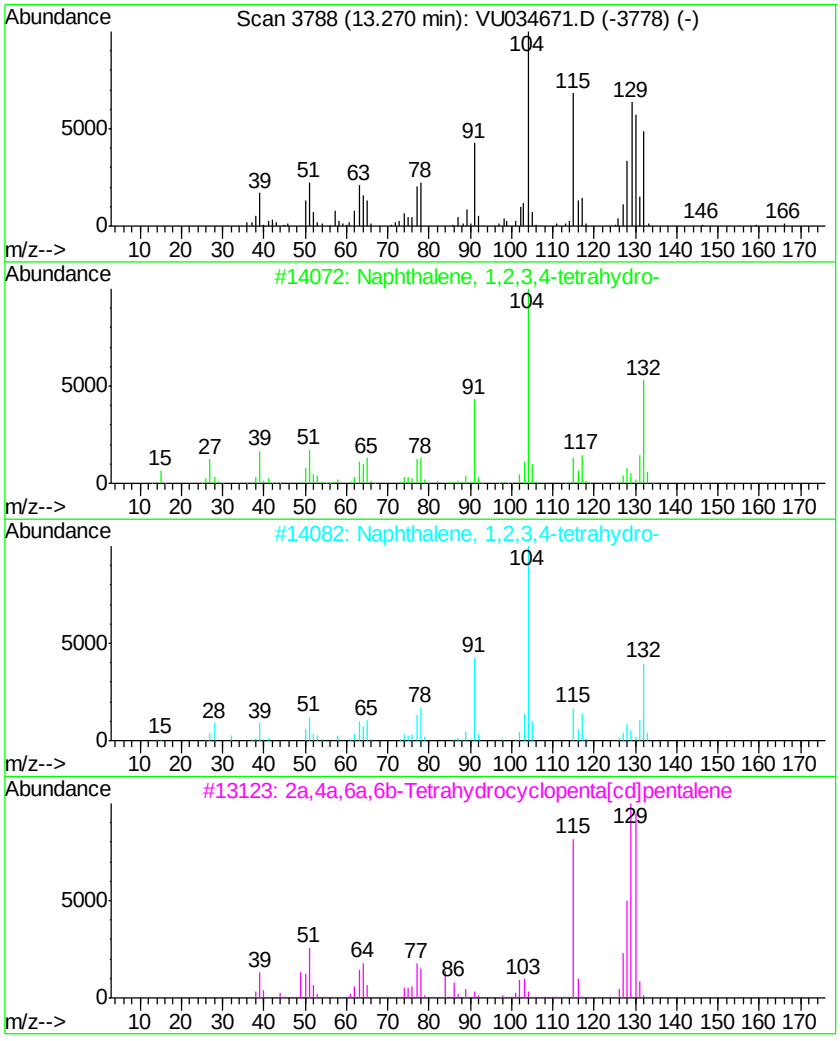
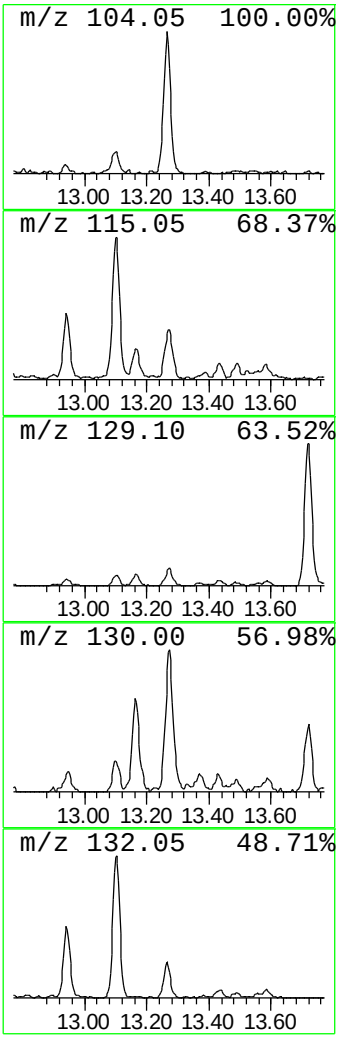
Peak Number 29 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	5.74 ug/L	185983	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	50
2	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	50
3	2a,4a,6a,6b-Tetrahydrocyclopenta...	130	C10H10	006053-74-3	46
4	Benzene, 1-cyclobuten-1-yl-	130	C10H10	003365-26-2	46
5	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	45





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Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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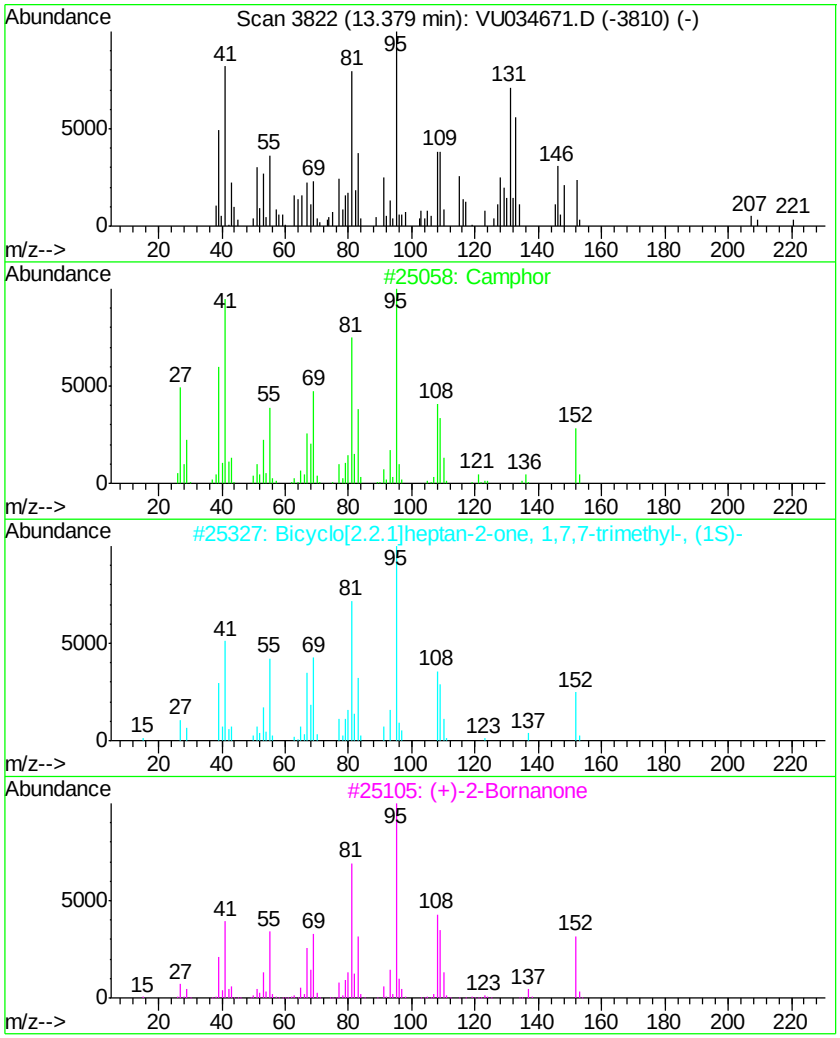
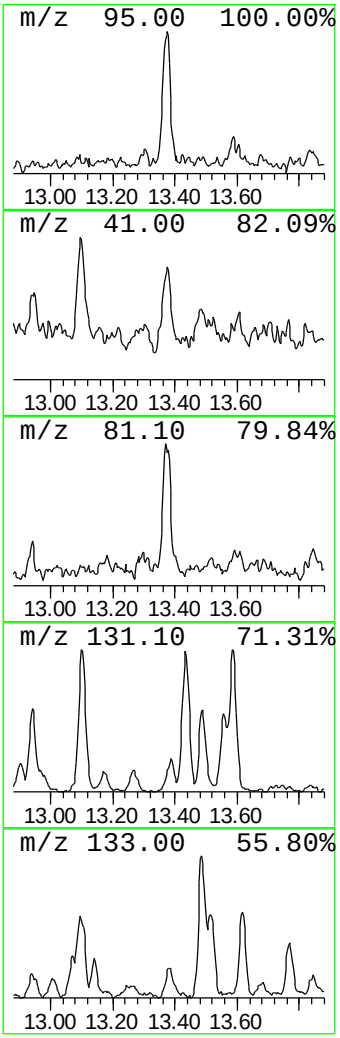
Peak Number 30 Camphor Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.38	2.69 ug/L	86968	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphor	152	C10H16O	000076-22-2	96
2	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	91
3	(+)-2-Bornanone	152	C10H16O	000464-49-3	91
4	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	90
5	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	90





Library Search Compound Report

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Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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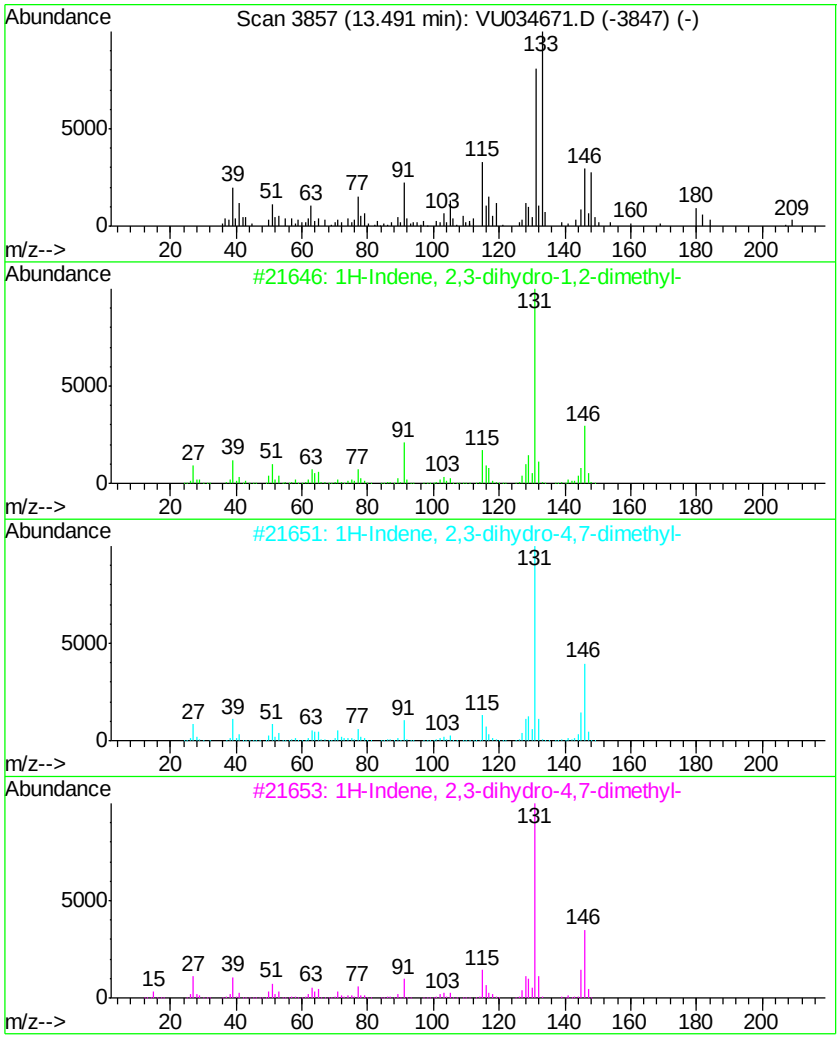
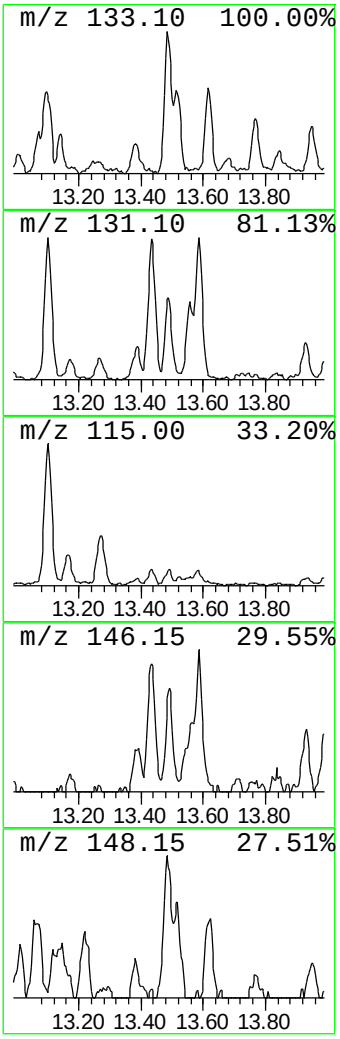
Peak Number 31 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	3.50 ug/L	113208	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	50
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	50
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	45
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	45
5	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	43





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091919\
Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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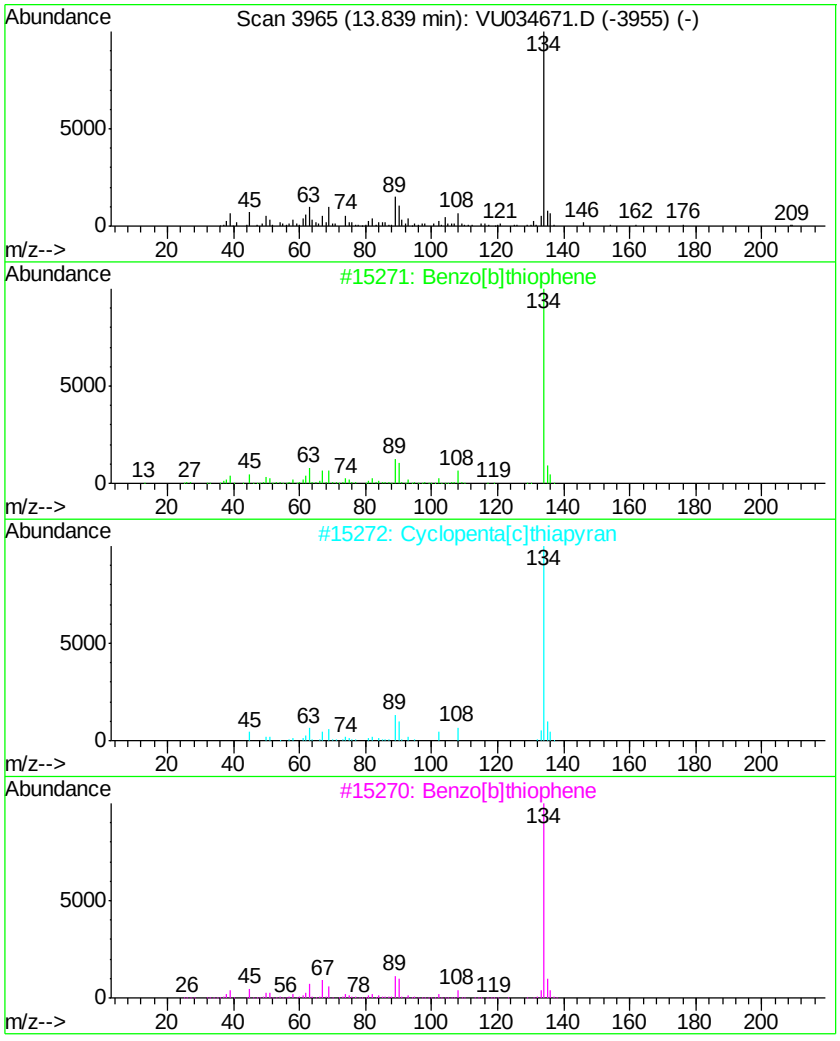
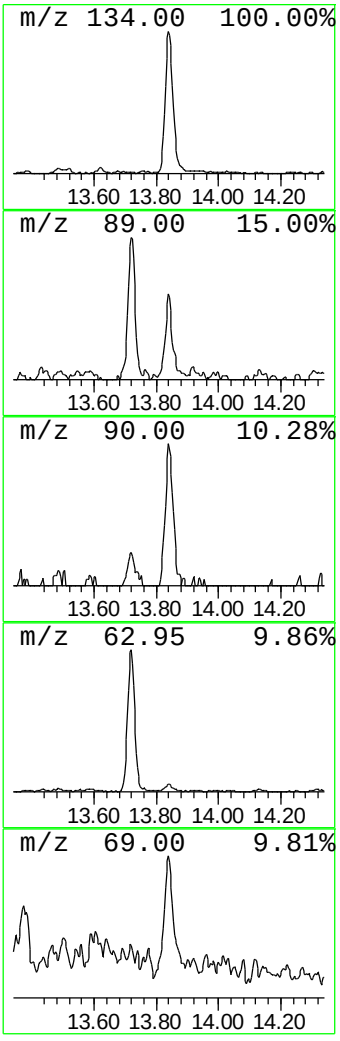
Peak Number 33 Benzo[b]thiophene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	3.86 ug/L	124951	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
2	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	91
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	91
4	Benzo[c]thiophene	134	C8H6S	000270-82-6	90
5	Benzo[b]thiophene	134	C8H6S	000095-15-8	87





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091919\
Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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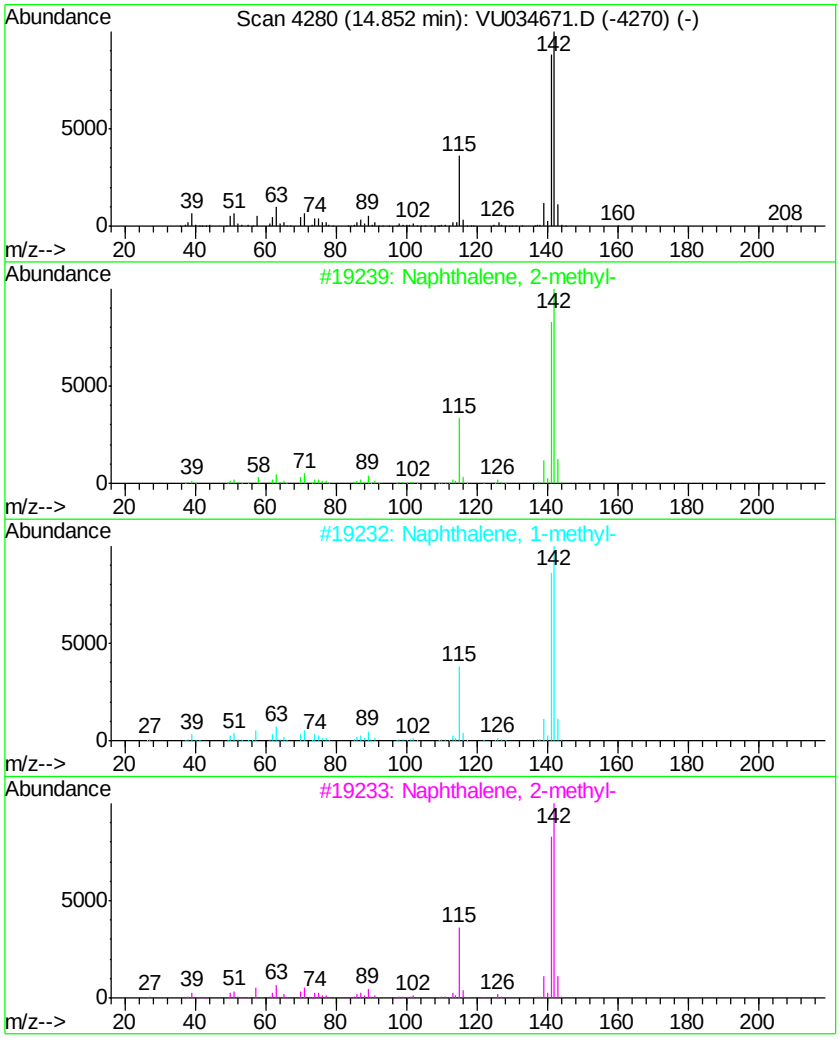
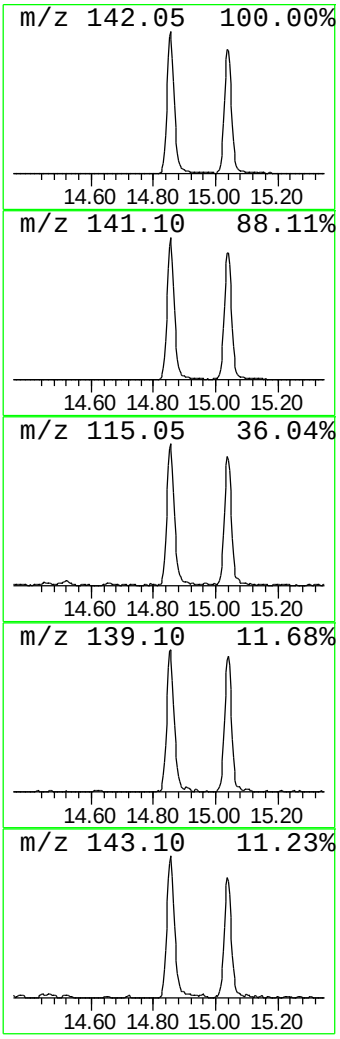
Peak Number 34 Naphthalene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	22.10 ug/L	715673	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091919\
Data File : VU034671.D
Acq On : 20 Sep 2019 00:56
Operator : JC/SP
Sample : K4895-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDH2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.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
Butanal	3.97	4.3	ug/L	112238	1	5.86	1319980	50.0
Isopropyl acetate	5.53	9.7	ug/L	256656	1	5.86	1319980	50.0
n-Propyl acetate	6.68	153.9	ug/L	4062910	1	5.86	1319980	50.0
unknown-01	7.21	23.2	ug/L	613227	1	5.86	1319980	50.0
2-Pentanol, 4-met...	7.90	3.2	ug/L	118661	2	9.07	1852760	50.0
Propanoic acid, 2...	8.13	15.3	ug/L	565019	2	9.07	1852760	50.0
Propanoic acid, p...	8.40	29.9	ug/L	1108800	2	9.07	1852760	50.0
Hexanal	8.44	3.1	ug/L	114877	2	9.07	1852760	50.0
Butanoic acid, 1-...	8.88	29.5	ug/L	1093400	2	9.07	1852760	50.0
Benzene, propyl-	10.57	6.5	ug/L	208763	3	11.46	1619420	50.0
Benzene, 1-ethyl-...	10.66	35.4	ug/L	1145980	3	11.46	1619420	50.0
Benzene, 1,2,3-tr...	10.75	21.1	ug/L	682673	3	11.46	1619420	50.0
4-Heptanone, 2,6-...	10.90	3.8	ug/L	122760	3	11.46	1619420	50.0
Indane	11.74	27.2	ug/L	881153	3	11.46	1619420	50.0
Benzene, 1-propynyl-	11.96	4.3	ug/L	138592	3	11.46	1619420	50.0
Benzene, 1-methyl...	12.03	3.4	ug/L	108367	3	11.46	1619420	50.0
o-Cymene	12.23	7.7	ug/L	250619	3	11.46	1619420	50.0
Indan, 1-methyl-	12.33	9.5	ug/L	306482	3	11.46	1619420	50.0
Benzene, 2-ethyl-...	12.53	3.3	ug/L	106318	3	11.46	1619420	50.0
Benzene, 1,2,4,5-...	12.63	6.1	ug/L	197907	3	11.46	1619420	50.0
1H-Indene, 2,3-di...	12.94	6.7	ug/L	216533	3	11.46	1619420	50.0
Benzene, 2-etheny...	13.10	18.6	ug/L	601827	3	11.46	1619420	50.0
Naphthalene, 1,2,...	13.27	5.7	ug/L	185983	3	11.46	1619420	50.0
Camphor	13.38	2.7	ug/L	86968	3	11.46	1619420	50.0
1H-Indene, 2,3-di...	13.49	3.5	ug/L	113208	3	11.46	1619420	50.0
Benzo[b]thiophene	13.84	3.9	ug/L	124951	3	11.46	1619420	50.0
Naphthalene, 1-me...	14.85	22.1	ug/L	715673	3	11.46	1619420	50.0