LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092319\
Data File : VU034759.D
Acq On : 24 Sep 2019 01:37
Operator : JC/SP
Sample : K4932-16
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDM7

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	34	rBV4	10302	11350	0.22%	0.030%
2	1.392	86	94	107	rVB	337240	362600	7.10%	0.969%
3	1.466	111	117	125	rBV	54697	58500	1.14%	0.156%
4	1.547	132	142	150	rVB	38965	57795	1.13%	0.154%
5	1.672	172	181	191	rBV	265857	337970	6.61%	0.903%
6	2.257	352	363	373	rBV	504416	769812	15.06%	2.057%
7	2.309	373	379	390	rVB	64944	99101	1.94%	0.265%
8	2.547	449	453	461	rVB	2548	3614	0.07%	0.010%
9	2.608	465	472	480	rBV4	4310	7785	0.15%	0.021%
10	2.685	480	496	526	rBV	2860462	5110152	100.00%	13.654%
11	3.167	636	646	658	rBV6	9934	22176	0.43%	0.059%
12	3.399	714	718	720	rBV4	3955	2944	0.06%	0.008%
13	3.563	765	769	775	rVB7	2422	2670	0.05%	0.007%
14	3.981	889	899	907	rBV9	6864	14241	0.28%	0.038%
15	4.151	939	952	978	rBV2	271293	721259	14.11%	1.927%
16	4.624	1080	1099	1120	rBV2	393589	945927	18.51%	2.527%
17	4.862	1166	1173	1177	rBV7	2063	2708	0.05%	0.007%
18	5.315	1291	1314	1343	rBV2	831396	2499068	48.90%	6.677%
19	5.530	1369	1381	1400	rVV	100929	224622	4.40%	0.600%
20	5.771	1450	1456	1462	rVB7	2278	2929	0.06%	0.008%
21	5.865	1470	1485	1500	rBV	675821	1375274	26.91%	3.675%
22	6.308	1609	1623	1644	rBV	582313	1168121	22.86%	3.121%
23	6.405	1645	1653	1669	rVB2	16201	38877	0.76%	0.104%
24	6.521	1679	1689	1694	rBV4	9831	19109	0.37%	0.051%
25	6.566	1695	1703	1705	rBV	14661	19691	0.39%	0.053%
26	6.681	1727	1739	1771	rBV	2340673	4234821	82.87%	11.315%
27	6.836	1780	1787	1799	rVB4	15494	31579	0.62%	0.084%
28	7.206	1888	1902	1921	rBV	332548	615452	12.04%	1.644%
29	7.398	1949	1962	1972	rBV	266142	464027	9.08%	1.240%
30	7.543	1994	2007	2021	rBV	1139963	2029982	39.72%	5.424%
31	7.617	2021	2030	2043	rVB	127200	235196	4.60%	0.628%
32	7.826	2084	2095	2114	rBV3	303789	551412	10.79%	1.473%
33	8.067	2163	2170	2175	rBV9	2863	4079	0.08%	0.011%
34	8.135	2178	2191	2205	rVV	484287	800891	15.67%	2.140%

LSC Area Percent Report

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDM7

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	8.215	2207	2216	2218	rVV4	38245	58678	1.15%	0.157%
36	8.241	2219	2224	2230	rVV3	64723	102533	2.01%	0.274%
37	8.289	2230	2239	2261	rVV	1080673	1922707	37.63%	5.137%
38	8.395	2262	2272	2300	rVV	825122	1399532	27.39%	3.739%
39	8.508	2300	2307	2327	rVB3	45610	87536	1.71%	0.234%
40	8.884	2410	2424	2450	rBV	1007564	1617546	31.65%	4.322%
41	9.067	2462	2481	2510	rVV	1007800	1771660	34.67%	4.734%
42	9.231	2521	2532	2542	rBV2	59786	98833	1.93%	0.264%
43	9.353	2556	2570	2588	rBV2	139915	247614	4.85%	0.662%
44	9.434	2592	2595	2598	rVV4	3739	2729	0.05%	0.007%
45	9.585	2628	2642	2660	rBV2	27337	54278	1.06%	0.145%
46	9.752	2682	2694	2719	rVV3	220098	425920	8.33%	1.138%
47	9.916	2737	2745	2755	rBV7	7848	15191	0.30%	0.041%
48	10.016	2769	2776	2784	rBV7	8984	16511	0.32%	0.044%
49	10.144	2805	2816	2829	rVB4	14226	27980	0.55%	0.075%
50	10.408	2886	2898	2921	rBV	767032	1238013	24.23%	3.308%
51	10.566	2935	2947	2958	rBV2	23848	44158	0.86%	0.118%
52	10.659	2964	2976	2995	rBV	75036	174594	3.42%	0.466%
53	10.749	2995	3004	3015	rVB	49227	76455	1.50%	0.204%
54	10.900	3040	3051	3052	rBV8	7428	9652	0.19%	0.026%
55	10.948	3056	3066	3077	rVV	56857	88913	1.74%	0.238%
56	11.125	3111	3121	3138	rVB	192593	308228	6.03%	0.824%
57	11.299	3169	3175	3182	rVB8	7875	10454	0.20%	0.028%
58	11.363	3188	3195	3200	rBV9	4721	7404	0.14%	0.020%
59	11.402	3200	3207	3214	rVV5	14195	23831	0.47%	0.064%
60	11.459	3214	3225	3243	rVV	975928	1578105	30.88%	4.217%
61	11.546	3244	3252	3266	rVB2	89531	149501	2.93%	0.399%
62	11.742	3300	3313	3322	rBV2	59972	112466	2.20%	0.300%
63	11.784	3324	3326	3331	rVV3	16324	18076	0.35%	0.048%
64	11.836	3331	3342	3370	rVB	1058644	1866701	36.53%	4.988%
65	11.958	3375	3380	3392	rVB9	10580	18306	0.36%	0.049%
66	12.035	3399	3404	3417	rVB	14120	22938	0.45%	0.061%
67	12.125	3424	3432	3437	rBV5	21203	34512	0.68%	0.092%
68	12.231	3457	3465	3472	rBV2	28093	43823	0.86%	0.117%
69	12.334	3486	3497	3507	rBV3	27627	54891	1.07%	0.147%
70	12.472	3532	3540	3546	rBV3	4867	7973	0.16%	0.021%
71	12.527	3551	3557	3566	rVV3	13954	20898	0.41%	0.056%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDM7

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	12.594	3569	3578	3583	rBV2	26128	41144	0.81%	0.110%
73	12.630	3584	3589	3597	rVV2	25045	38964	0.76%	0.104%
74	12.681	3597	3605	3614	rVB2	43275	69536	1.36%	0.186%
75	12.803	3638	3643	3647	rBV8	2947	3166	0.06%	0.008%
76	12.829	3647	3651	3657	rVB8	4533	5295	0.10%	0.014%
77	12.945	3679	3687	3698	rVB3	28115	45266	0.89%	0.121%
78	13.102	3727	3736	3753	rVV4	65384	109471	2.14%	0.292%
79	13.173	3753	3758	3765	rVB10	5141	7249	0.14%	0.019%
80	13.270	3781	3788	3800	rVV10	14501	26243	0.51%	0.070%
81	13.379	3814	3822	3832	rVB10	14413	25392	0.50%	0.068%
82	13.430	3834	3838	3841	rBV5	6306	6157	0.12%	0.016%
83	13.491	3848	3857	3863	rBV10	13831	23308	0.46%	0.062%
84	13.588	3883	3887	3893	rVB5	7309	8000	0.16%	0.021%
85	13.726	3919	3930	3954	rBV	88732	191242	3.74%	0.511%
86	13.823	3955	3960	3962	rBV6	9529	9577	0.19%	0.026%
87	13.922	3983	3991	4003	rVB6	16775	29564	0.58%	0.079%
88	13.996	4010	4014	4020	rVB8	5727	5495	0.11%	0.015%
89	14.131	4044	4056	4057	rBV9	8155	9032	0.18%	0.024%
90	14.327	4107	4117	4128	rVB9	7792	18401	0.36%	0.049%
91	14.453	4153	4156	4164	rVV10	4268	6125	0.12%	0.016%
92	14.520	4170	4177	4185	rVB9	5907	9967	0.20%	0.027%
93	14.784	4254	4259	4264	rBV8	3073	4009	0.08%	0.011%
94	14.864	4275	4284	4304	rBV2	18632	45033	0.88%	0.120%
95	15.048	4331	4341	4354	rBV	34618	68140	1.33%	0.182%
96	15.196	4385	4387	4397	rVB10	2948	3487	0.07%	0.009%
97	15.594	4506	4511	4516	rVB7	3028	3506	0.07%	0.009%
98	15.626	4516	4521	4525	rBV8	2536	2696	0.05%	0.007%
99	16.343	4741	4744	4749	rVB5	3124	2795	0.05%	0.007%
100	16.713	4856	4859	4863	rBV6	3697	3376	0.07%	0.009%

Sum of corrected areas: 37426510

LSC Report - Integrated Chromatogram

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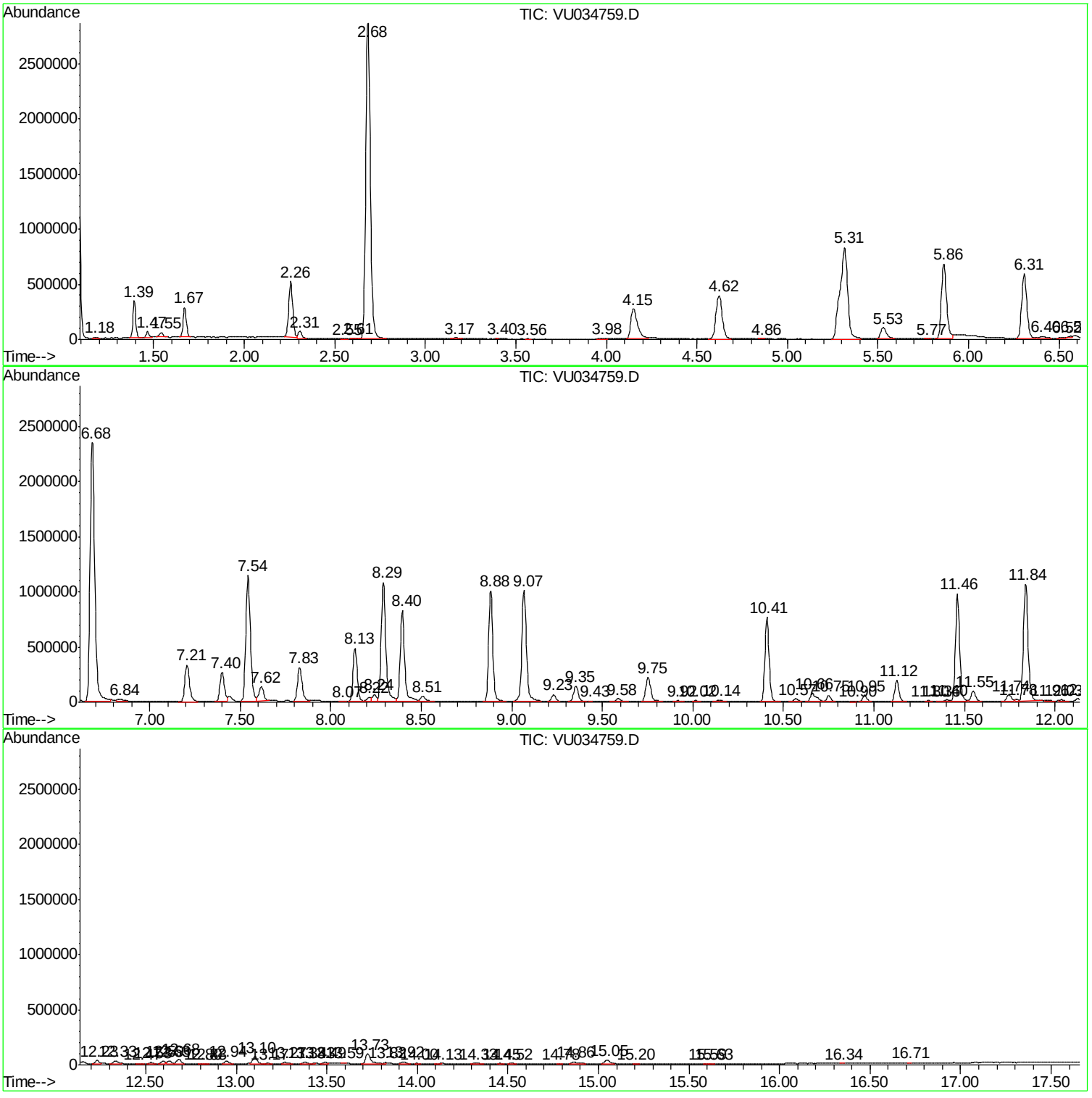
Sample : K4932-16
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDM7

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092319\
Data File : VU034759.D
Acq On : 24 Sep 2019 01:37
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ClientSampleId : BFDM7

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

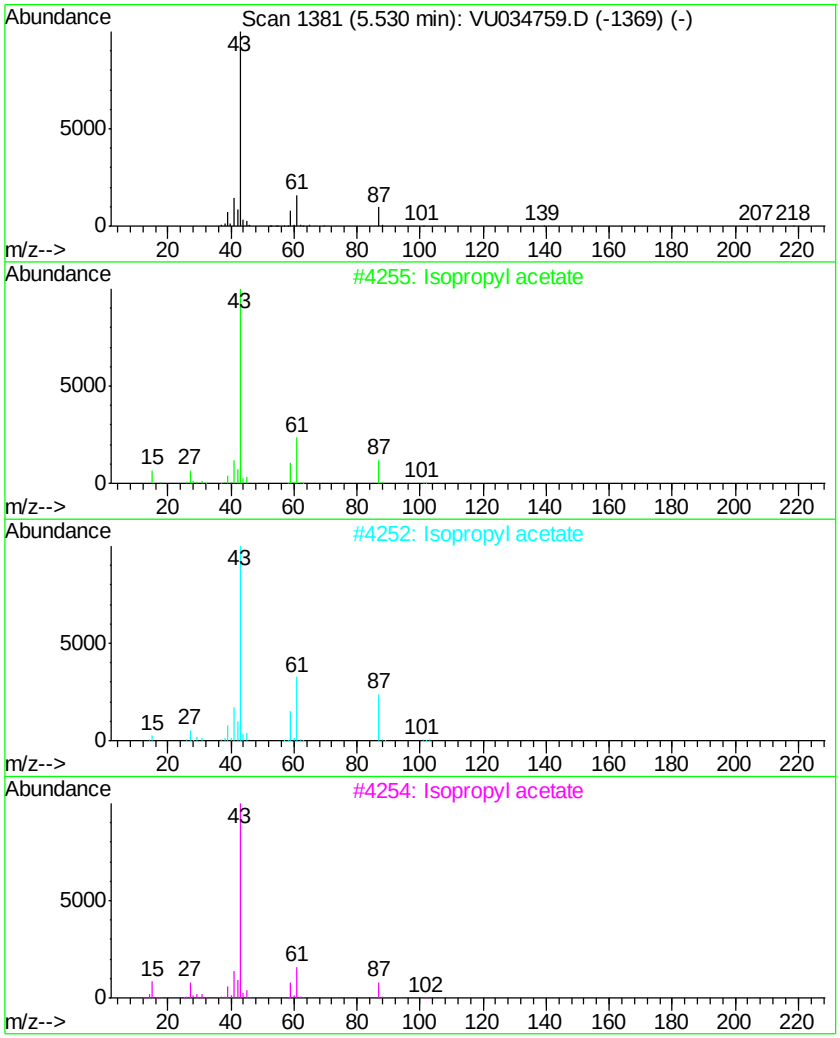
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

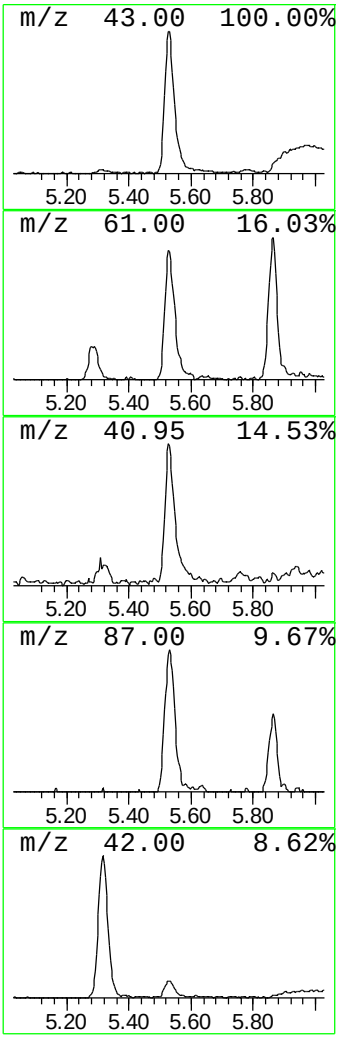
****

Peak Number 1 Isopropyl acetate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.53	8.17 ug/L	224622	1,4-Difluorobenzene	5.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl acetate	102	C5H10O2	000108-21-4	64
2	Isopropyl acetate	102	C5H10O2	000108-21-4	64
3	Isopropyl acetate	102	C5H10O2	000108-21-4	56
4	Isopropyl acetate	102	C5H10O2	000108-21-4	50
5	Thiocyanic acid, ethyl ester	87	C3H5NS	000542-90-5	9





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ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDM7

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

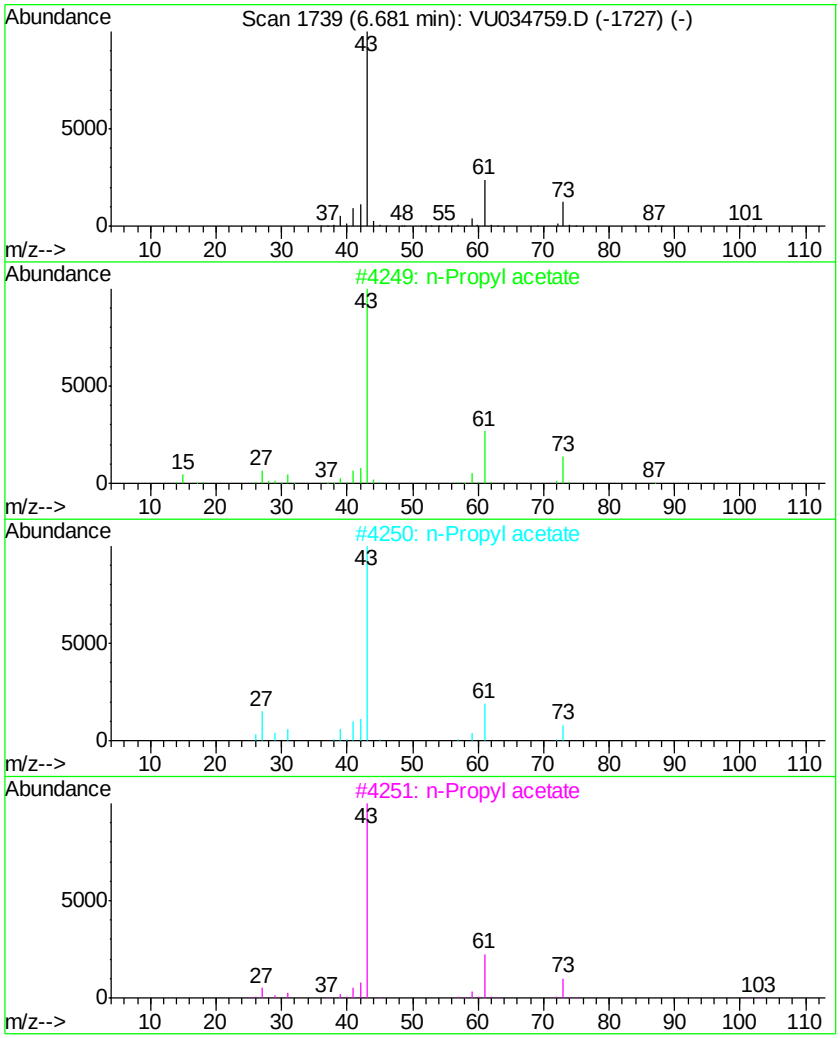
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

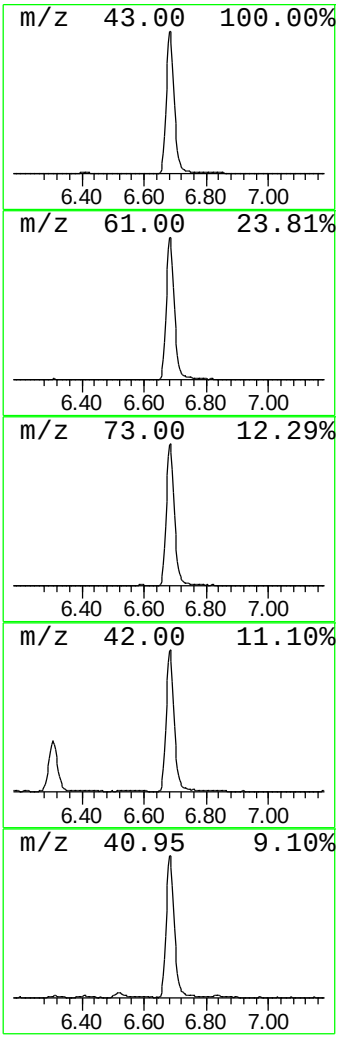
****

Peak Number 2 n-Propyl acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	153.96 ug/L	4234820	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	78
4	Isobutylamine	73	C4H11N	000078-81-9	7
5	1-Butanamine	73	C4H11N	000109-73-9	7





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

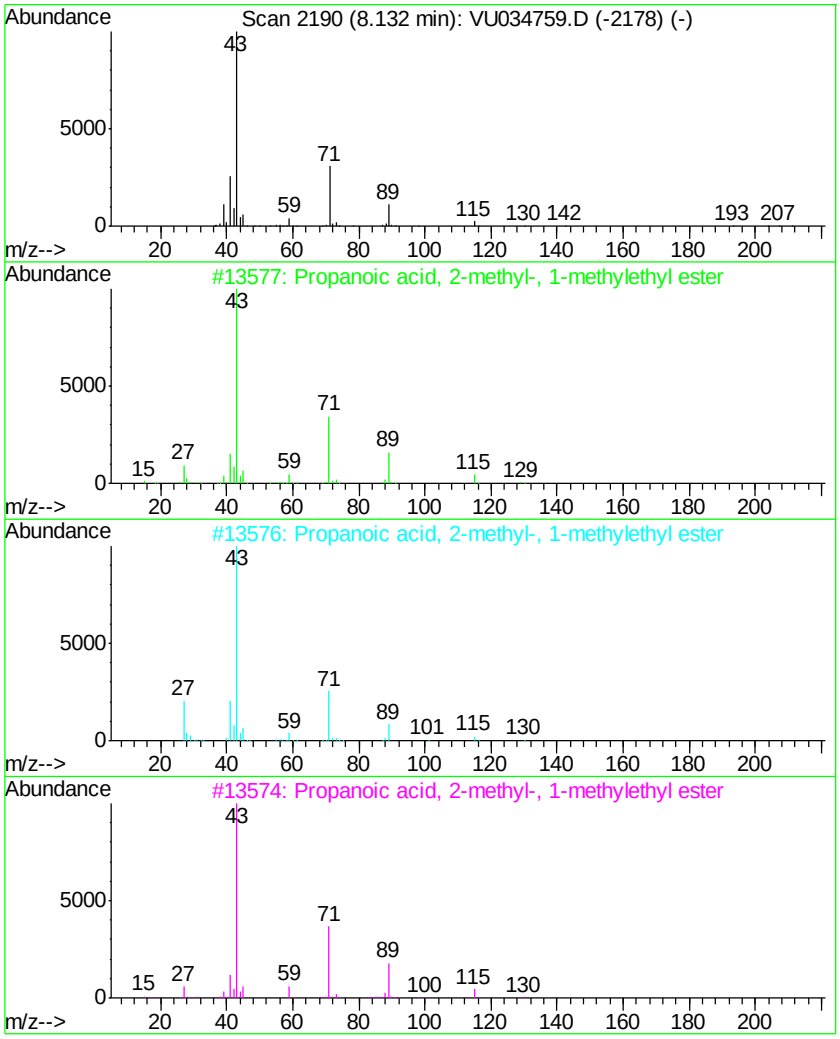
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

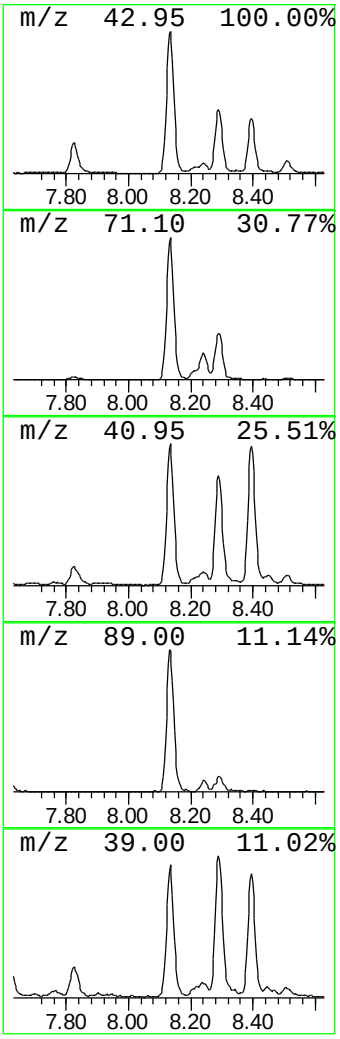
****

Peak Number 4 Propanoic acid, 2-methyl-, ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.13	22.60 ug/L	800891	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	72
4	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	64
5	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	59





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ClientSampleId : BFDM7

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

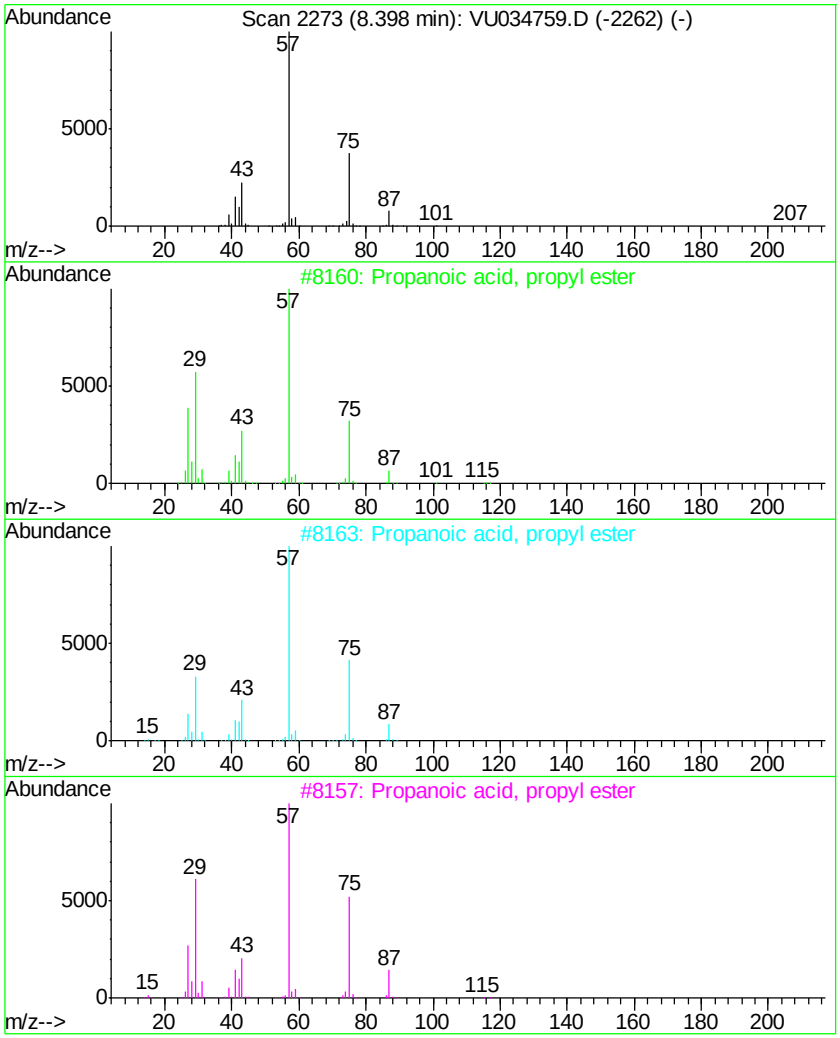
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

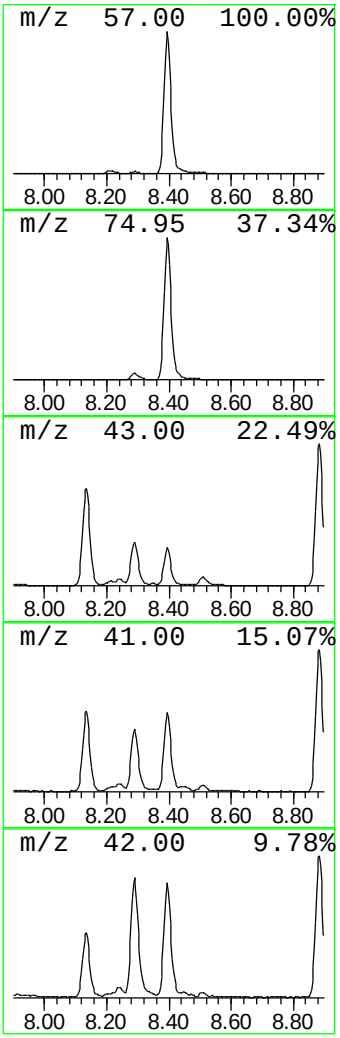
****

Peak Number 5 Propanoic acid, propyl ester Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.40	39.50 ug/L	1399530	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	Propanoic acid, butyl ester	130	C7H14O2	000590-01-2	36





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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDM7

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

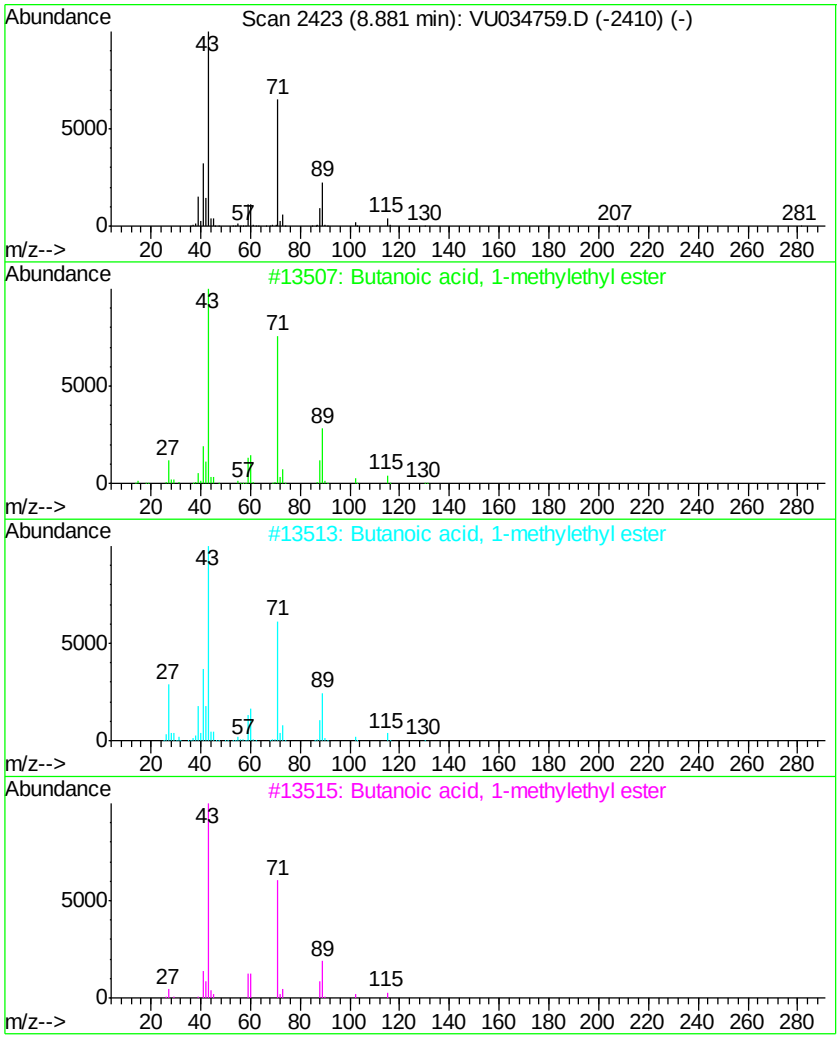
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

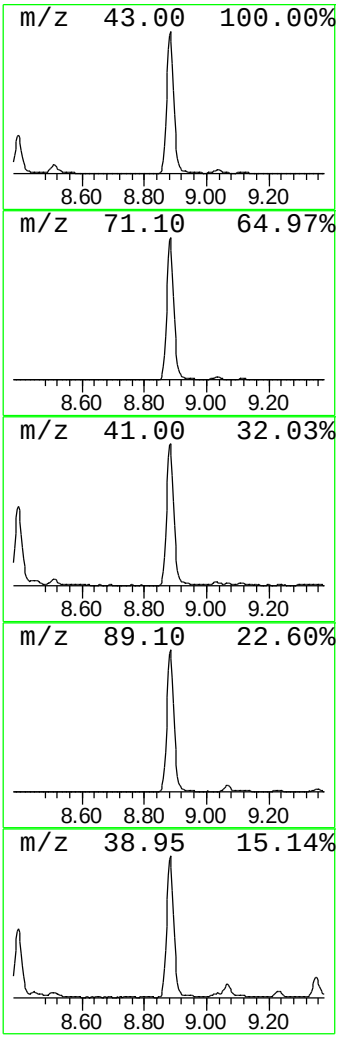
****

Peak Number 6 Butanoic acid, 1-methylethy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.88	45.65 ug/L	1617550	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	91
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	86
5	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	59





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Data File : VU034759.D
Acq On : 24 Sep 2019 01:37
Operator : JC/SP
Sample : K4932-16
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDM7

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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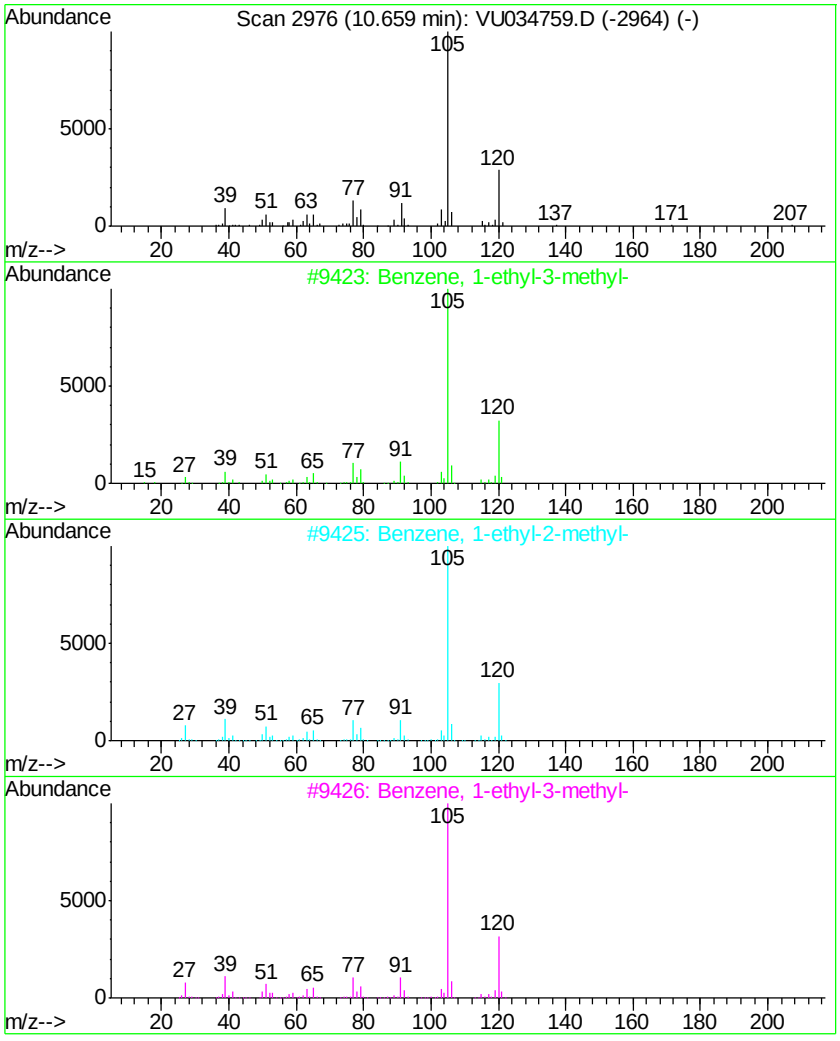
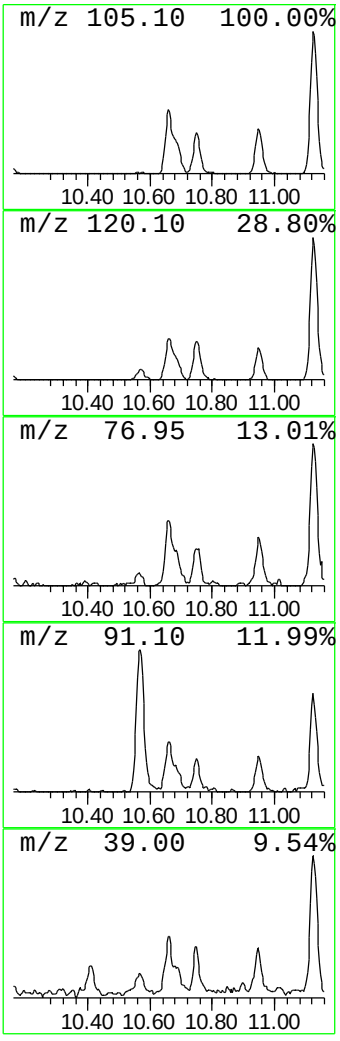
Peak Number 7 Benzene, 1-ethyl-3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.66	5.53 ug/L	174594	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092319\
Data File : VU034759.D
Acq On : 24 Sep 2019 01:37
Operator : JC/SP
Sample : K4932-16
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDM7

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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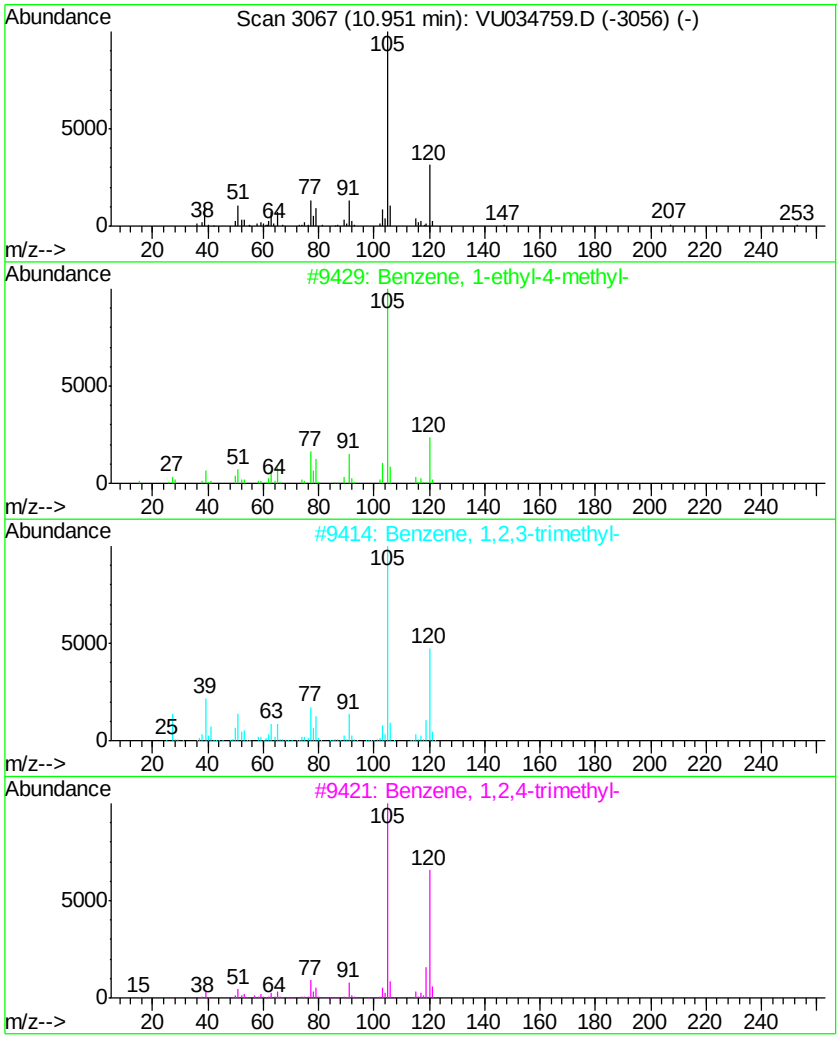
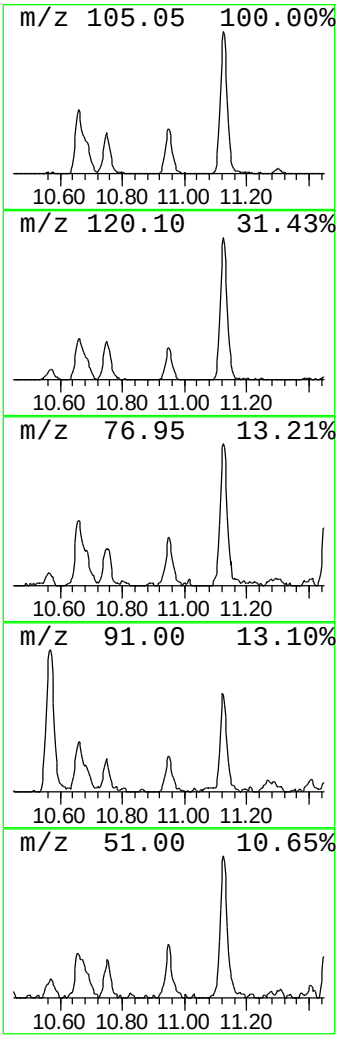
Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.95	2.82 ug/L	88913	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	90
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092319\
Data File : VU034759.D
Acq On : 24 Sep 2019 01:37
Operator : JC/SP
Sample : K4932-16
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDM7

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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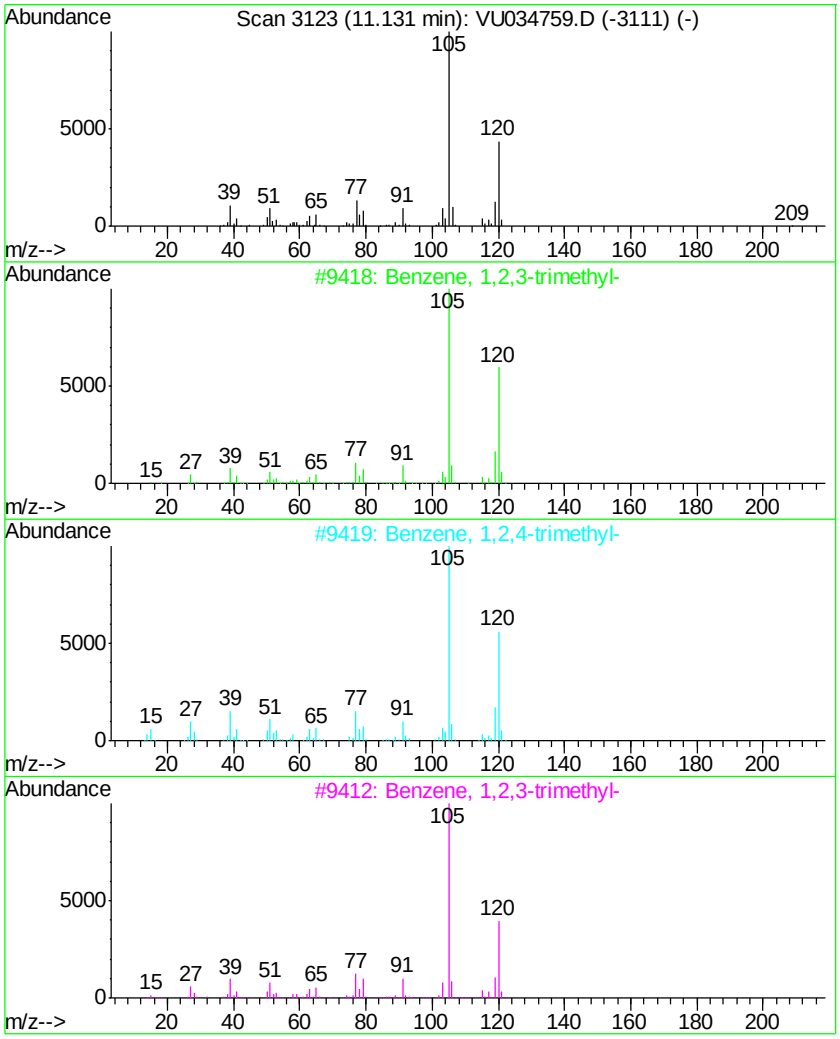
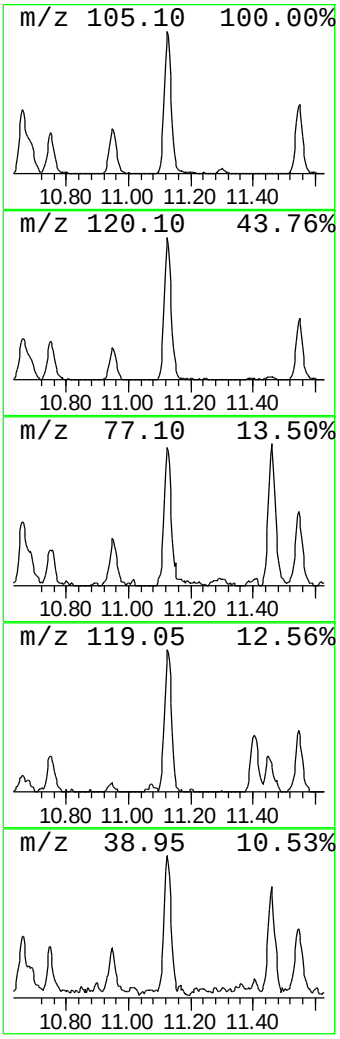
Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	9.77 ug/L	308228	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	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Mesitylene	120	C9H12	000108-67-8	94





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092319\
Data File : VU034759.D
Acq On : 24 Sep 2019 01:37
Operator : JC/SP
Sample : K4932-16
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDM7

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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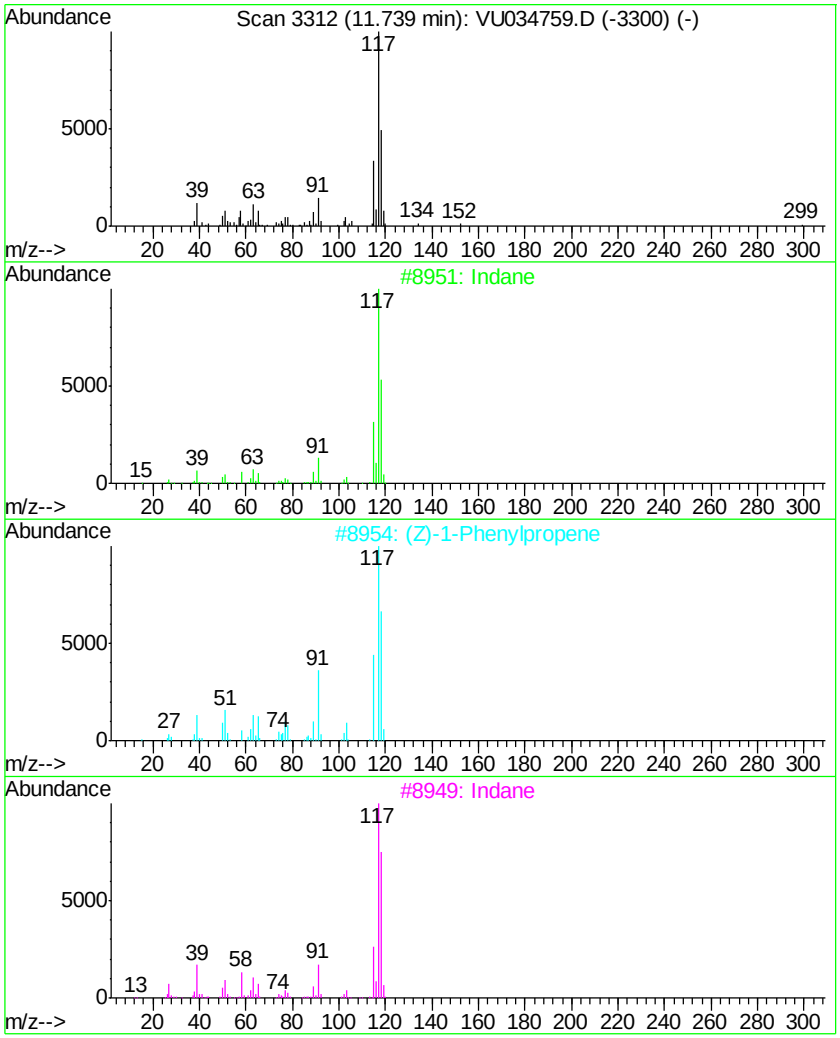
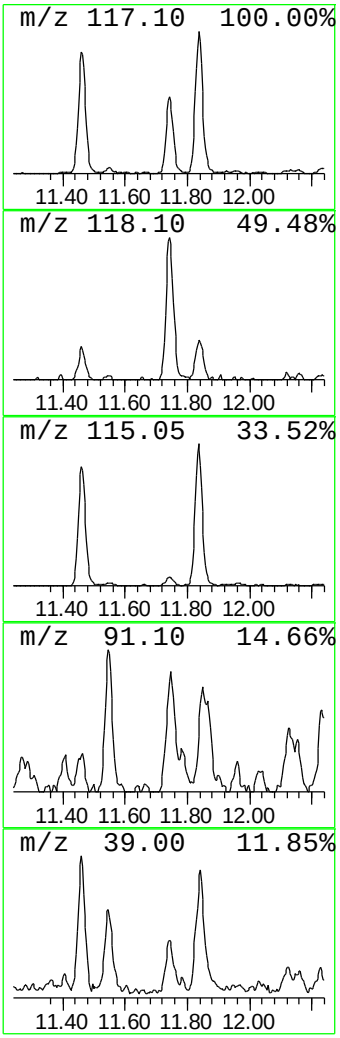
Peak Number 11 Indane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.74	3.56 ug/L	112466	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	93
3	Indane	118	C9H10	000496-11-7	91
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	90
5	Indane	118	C9H10	000496-11-7	81





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Data File : VU034759.D
Acq On : 24 Sep 2019 01:37
Operator : JC/SP
Sample : K4932-16
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDM7

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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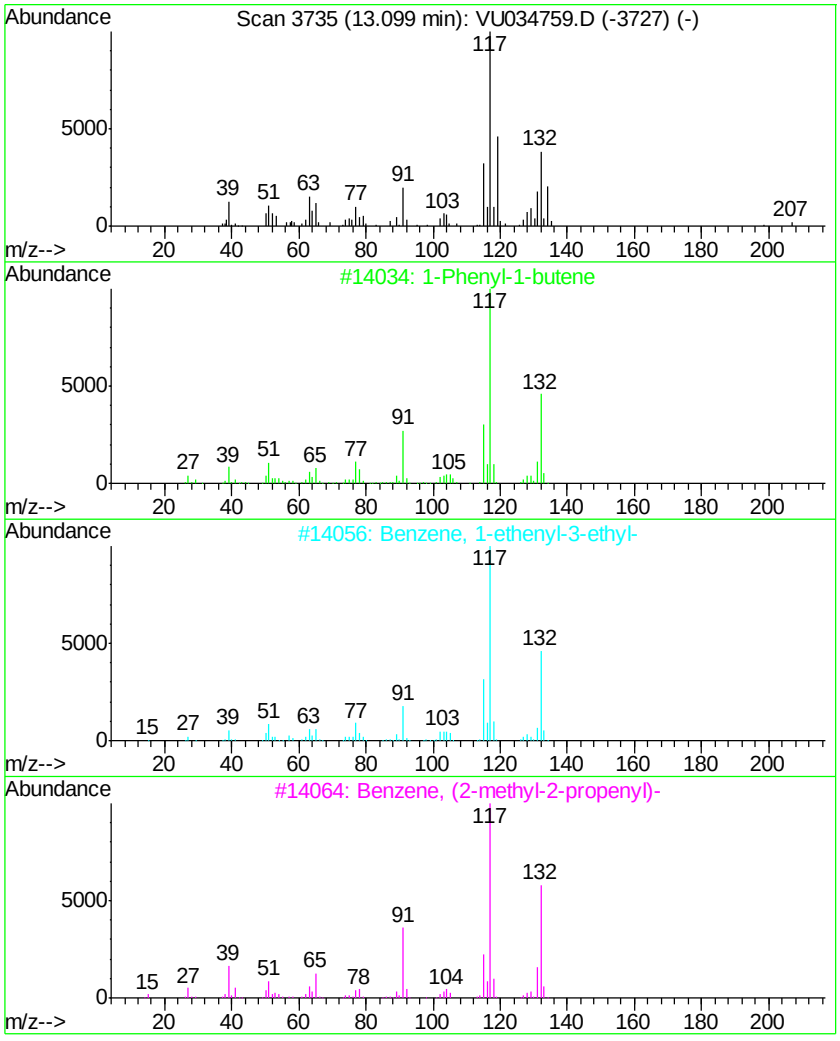
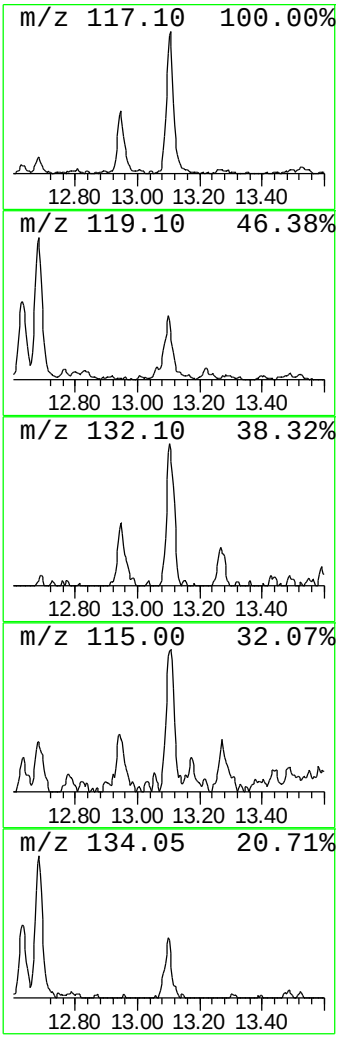
Peak Number 12 1-Phenyl-1-butene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.10	3.47 ug/L	109471	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	70
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	70
3	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	68
4	Indan, 1-methyl-	132	C10H12	000767-58-8	64
5	Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	64





Library Search Compound Report

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Data File : VU034759.D
Acq On : 24 Sep 2019 01:37
Operator : JC/SP
Sample : K4932-16
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDM7

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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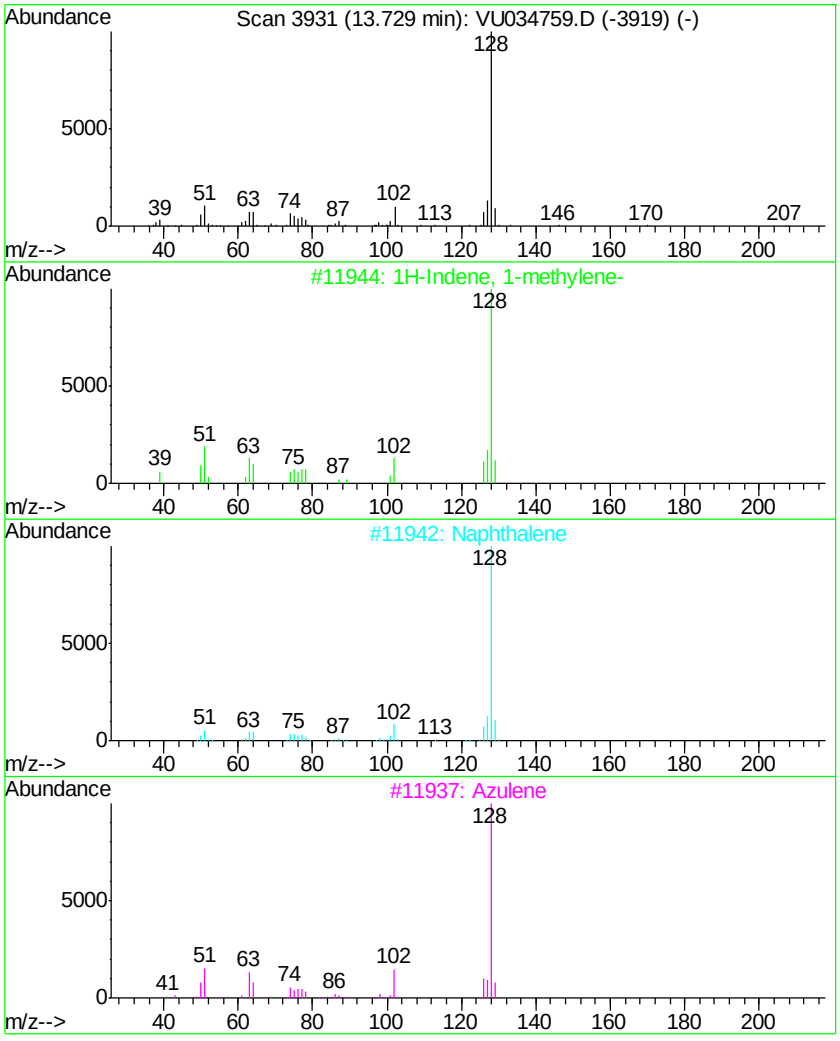
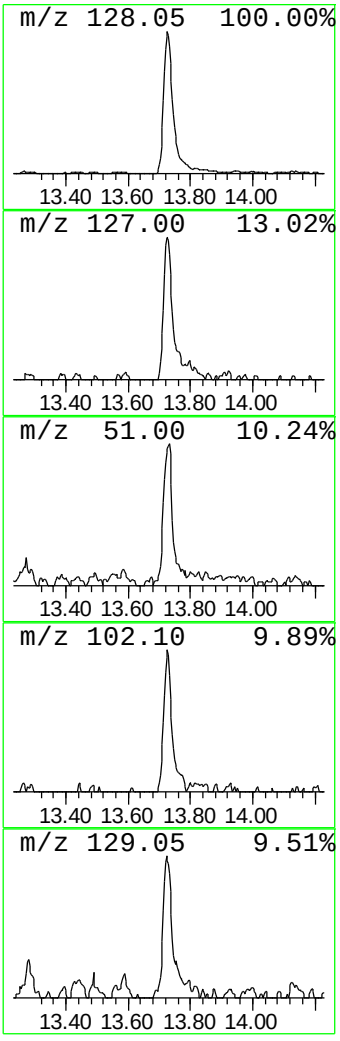
Peak Number 13 1H-Indene, 1-methylene- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	6.06 ug/L	191242	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methylene-	128	C10H8	002471-84-3	95
2	Naphthalene	128	C10H8	000091-20-3	94
3	Azulene	128	C10H8	000275-51-4	91
4	Azulene	128	C10H8	000275-51-4	91
5	Naphthalene	128	C10H8	000091-20-3	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092319\
Data File : VU034759.D
Acq On : 24 Sep 2019 01:37
Operator : JC/SP
Sample : K4932-16
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFDM7

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
Isopropyl acetate	5.53	8.2	ug/L	224622	1	5.86	1375270	50.0
n-Propyl acetate	6.68	154.0	ug/L	4234820	1	5.86	1375270	50.0
Propanoic acid, 2...	8.13	22.6	ug/L	800891	2	9.07	1771660	50.0
Propanoic acid, p...	8.40	39.5	ug/L	1399530	2	9.07	1771660	50.0
Butanoic acid, 1-...	8.88	45.6	ug/L	1617550	2	9.07	1771660	50.0
Benzene, 1-ethyl-...	10.66	5.5	ug/L	174594	3	11.46	1578110	50.0
Benzene, 1-ethyl-...	10.95	2.8	ug/L	88913	3	11.46	1578110	50.0
Benzene, 1,2,3-tr...	11.13	9.8	ug/L	308228	3	11.46	1578110	50.0
Indane	11.74	3.6	ug/L	112466	3	11.46	1578110	50.0
1-Phenyl-1-butene	13.10	3.5	ug/L	109471	3	11.46	1578110	50.0
1H-Indene, 1-meth...	13.73	6.1	ug/L	191242	3	11.46	1578110	50.0