LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072318\
Data File : VU025608.D
Acq On : 23 Jul 2018 17:54
Operator : MD/SY
Sample : J4072-01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JJ1T0

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\SOMULM072018WMA.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	0.690	24	31	35	rBV2	318	397	0.04%	0.003%
2	1.047	134	142	143	rBV	791	825	0.08%	0.007%
3	1.088	144	155	176	rBV	883197	944152	92.82%	7.597%
4	1.400	245	252	270	rBV	108108	111740	10.98%	0.899%
5	1.683	332	340	352	rBV	87775	109414	10.76%	0.880%
6	2.272	513	523	533	rBV	192515	293998	28.90%	2.366%
7	2.323	533	539	550	rVB	33373	52086	5.12%	0.419%
8	2.448	570	578	581	rBV3	3434	5408	0.53%	0.044%
9	2.477	582	587	599	rVB	9600	14948	1.47%	0.120%
10	2.622	624	632	643	rVV	4333	7724	0.76%	0.062%
11	2.706	647	658	671	rVB	11437	19185	1.89%	0.154%
12	2.944	729	732	737	rVB2	702	600	0.06%	0.005%
13	2.985	738	745	752	rVV5	1799	2644	0.26%	0.021%
14	3.111	779	784	786	rBV2	404	392	0.04%	0.003%
15	3.809	1000	1001	1008	rVB3	474	430	0.04%	0.003%
16	4.178	1100	1116	1137	rBV	98120	250203	24.60%	2.013%
17	4.654	1246	1264	1283	rBV	178811	420654	41.35%	3.385%
18	4.879	1329	1334	1348	rVB4	1204	2403	0.24%	0.019%
19	5.001	1365	1372	1375	rBV4	940	1160	0.11%	0.009%
20	5.136	1407	1414	1418	rVB4	509	685	0.07%	0.006%
21	5.345	1451	1479	1506	rBV2	338907	1017229	100.00%	8.185%
22	5.468	1515	1517	1526	rVB3	420	540	0.05%	0.004%
23	5.551	1527	1543	1563	rBV	92216	189495	18.63%	1.525%
24	5.792	1611	1618	1621	rBV3	410	551	0.05%	0.004%
25	5.889	1630	1648	1666	rBV	377539	736200	72.37%	5.924%
26	6.336	1772	1787	1806	rBV2	235316	468687	46.07%	3.771%
27	6.535	1839	1849	1856	rBV	3824	6710	0.66%	0.054%
28	6.580	1858	1863	1878	rVB	5129	9228	0.91%	0.074%
29	6.709	1891	1903	1919	rBV	135076	236610	23.26%	1.904%
30	6.979	1984	1987	1995	rVB5	429	434	0.04%	0.003%
31	7.133	2028	2035	2040	rBV4	837	1191	0.12%	0.010%
32	7.233	2051	2066	2083	rBV	134263	240781	23.67%	1.937%
33	7.423	2116	2125	2133	rBV3	5953	9131	0.90%	0.073%
34	7.461	2133	2137	2139	rBV2	1381	1197	0.12%	0.010%

LSC Area Percent Report

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Acq On : 23 Jul 2018 17:54
Operator : MD/SY
Sample : J4072-01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JJ1T0

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\SOMULM072018WMA.M
Title : VOC Analysis

35	7.570	2157	2171	2188	rBV	471394	821457	80.75%	6.610%
36	7.767	2225	2232	2241	rVB6	2549	4563	0.45%	0.037%
37	7.853	2247	2259	2278	rBV	100169	172315	16.94%	1.387%
38	8.078	2323	2329	2330	rBV	666	631	0.06%	0.005%
39	8.185	2346	2362	2370	rBV2	11856	28064	2.76%	0.226%
40	8.313	2392	2402	2425	rVB	318106	536895	52.78%	4.320%
41	8.419	2426	2435	2448	rVV	65354	100552	9.88%	0.809%
42	8.484	2452	2455	2460	rVV6	1059	1080	0.11%	0.009%
43	8.525	2460	2468	2483	rVB	18466	31704	3.12%	0.255%
44	8.718	2521	2528	2531	rBV4	574	656	0.06%	0.005%
45	8.908	2576	2587	2600	rVV	71597	112730	11.08%	0.907%
46	9.091	2625	2644	2673	rBV	529806	883350	86.84%	7.108%
47	9.252	2688	2694	2704	rVB2	5364	8061	0.79%	0.065%
48	9.303	2704	2710	2711	rBV2	537	486	0.05%	0.004%
49	9.381	2725	2734	2742	rBV3	2711	4557	0.45%	0.037%
50	9.789	2847	2861	2871	rVV3	4031	8924	0.88%	0.072%
51	10.168	2967	2979	2991	rVB6	7383	13793	1.36%	0.111%
52	10.239	2997	3001	3010	rVB3	758	756	0.07%	0.006%
53	10.313	3016	3024	3029	rBV4	423	539	0.05%	0.004%
54	10.377	3041	3044	3049	rVB3	497	466	0.05%	0.004%
55	10.435	3049	3062	3077	rBV	346505	545953	53.67%	4.393%
56	10.590	3103	3110	3112	rBV4	2574	2772	0.27%	0.022%
57	10.709	3134	3147	3156	rVB2	5626	9895	0.97%	0.080%
58	10.776	3159	3168	3177	rVV2	11086	15646	1.54%	0.126%
59	10.815	3177	3180	3185	rVB2	597	465	0.05%	0.004%
60	10.975	3221	3230	3242	rVB2	9434	14885	1.46%	0.120%
61	11.152	3275	3285	3298	rVB	28523	42419	4.17%	0.341%
62	11.329	3336	3340	3345	rVB	715	685	0.07%	0.006%
63	11.419	3359	3368	3377	rBV10	5704	10440	1.03%	0.084%
64	11.487	3377	3389	3407	rVV	574068	904952	88.96%	7.282%
65	11.573	3407	3416	3427	rVB	33953	50670	4.98%	0.408%
66	11.770	3463	3477	3488	rBV2	32794	54388	5.35%	0.438%
67	11.863	3493	3506	3526	rVB	532812	863052	84.84%	6.944%
68	11.982	3535	3543	3558	rVB2	14251	23674	2.33%	0.190%
69	12.059	3561	3567	3575	rVB4	1705	2333	0.23%	0.019%
70	12.101	3576	3580	3584	rBV3	547	493	0.05%	0.004%
71	12.149	3586	3595	3600	rBV2	5593	8799	0.86%	0.071%

LSC Area Percent Report

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Acq On : 23 Jul 2018 17:54
Operator : MD/SY
Sample : J4072-01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JJ1T0

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\SOMULM072018WMA.M
Title : VOC Analysis

72	12.255	3616	3628	3635	rBV2	12789	20467	2.01%	0.165%
73	12.358	3647	3660	3675	rBV	55901	89382	8.79%	0.719%
74	12.496	3694	3703	3711	rVB7	2151	3524	0.35%	0.028%
75	12.554	3711	3721	3729	rBV4	5766	10246	1.01%	0.082%
76	12.654	3743	3752	3758	rBV2	8881	13269	1.30%	0.107%
77	12.705	3760	3768	3786	rVB3	18287	32404	3.19%	0.261%
78	12.889	3817	3825	3834	rBV6	6603	10206	1.00%	0.082%
79	12.966	3840	3849	3859	rBV	26876	39347	3.87%	0.317%
80	13.088	3884	3887	3888	rBV2	1111	709	0.07%	0.006%
81	13.127	3888	3899	3910	rVB3	85056	134696	13.24%	1.084%
82	13.191	3915	3919	3929	rVB7	4850	6612	0.65%	0.053%
83	13.294	3941	3951	3968	rVB5	22249	37180	3.66%	0.299%
84	13.409	3982	3987	3992	rBV4	1611	1715	0.17%	0.014%
85	13.458	3994	4002	4010	rVV3	8804	13225	1.30%	0.106%
86	13.509	4010	4018	4026	rVB5	14537	21827	2.15%	0.176%
87	13.744	4078	4091	4113	rBV	611877	1001717	98.48%	8.060%
88	13.863	4120	4128	4137	rBV	34705	51486	5.06%	0.414%
89	14.059	4185	4189	4198	rVB5	1503	2068	0.20%	0.017%
90	14.159	4212	4220	4230	rVB5	5908	9155	0.90%	0.074%
91	14.339	4268	4276	4289	rBV5	6925	12950	1.27%	0.104%
92	14.387	4289	4291	4295	rBV5	857	709	0.07%	0.006%
93	14.477	4314	4319	4325	rBV5	2123	2839	0.28%	0.023%
94	14.544	4333	4340	4349	rVB6	5078	7994	0.79%	0.064%
95	14.686	4377	4384	4387	rBV6	2010	2596	0.26%	0.021%
96	14.879	4434	4444	4465	rBV	80191	135831	13.35%	1.093%
97	15.065	4491	4502	4517	rBV	140055	234028	23.01%	1.883%
98	15.615	4665	4673	4687	rVB3	14674	24958	2.45%	0.201%
99	16.065	4807	4813	4820	rBV5	8005	11208	1.10%	0.090%
100	16.744	5016	5024	5037	rVB2	34080	55391	5.45%	0.446%

Sum of corrected areas: 12427871

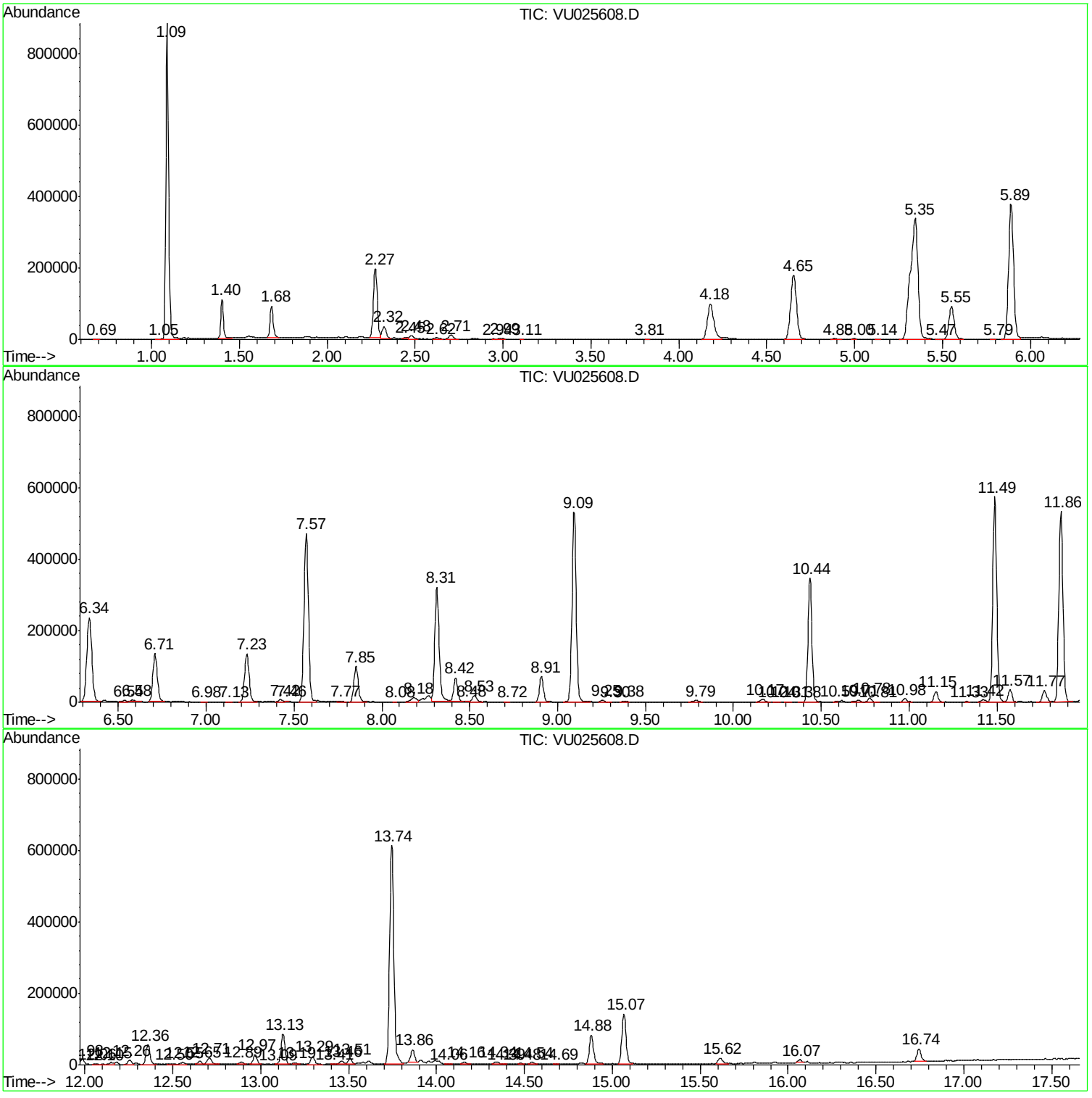
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072318\
Data File : VU025608.D
Acq On : 23 Jul 2018 17:54
Operator : MD/SY
Sample : J4072-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JJ1T0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.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\VU072318\
Data File : VU025608.D
Acq On : 23 Jul 2018 17:54
Operator : MD/SY
Sample : J4072-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JJ1T0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis

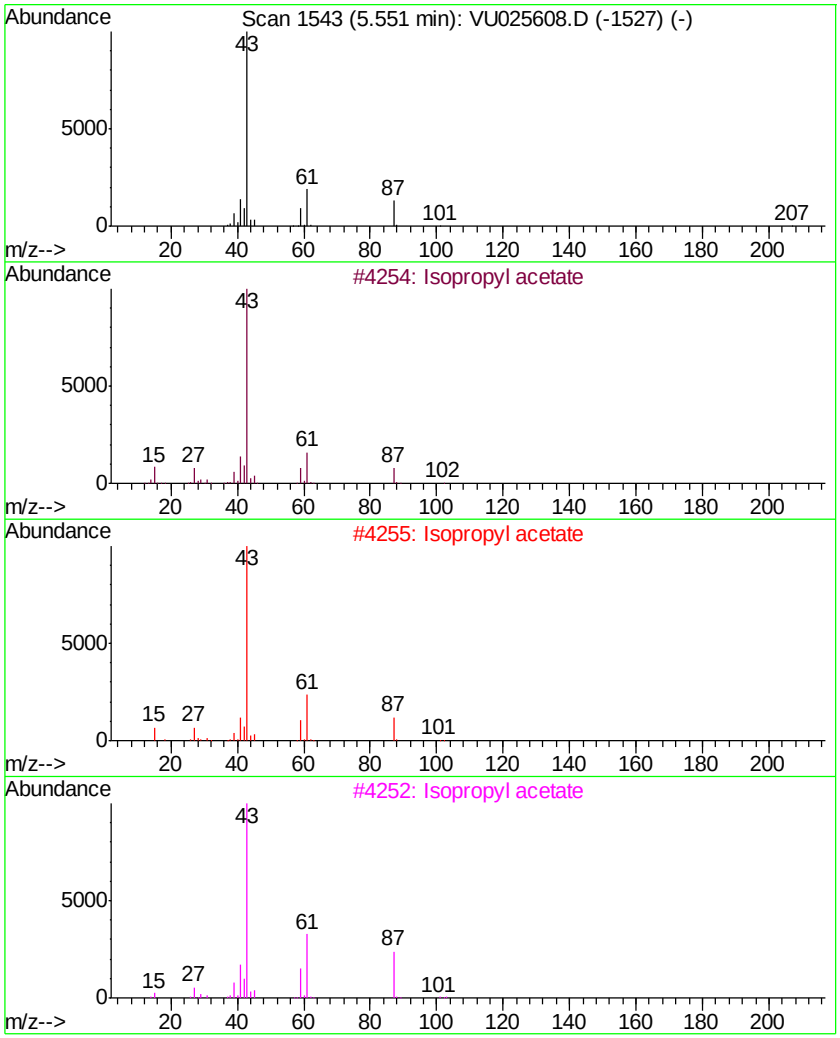
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

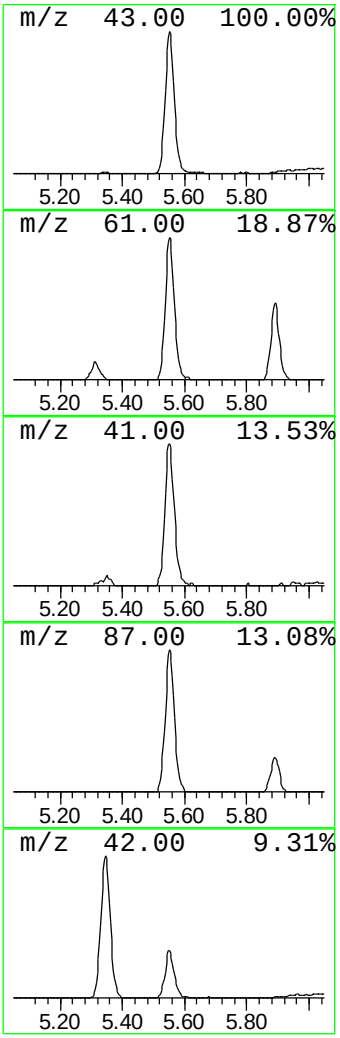
****

Peak Number 2 Isopropyl acetate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.55	12.87 ug/L	189495	1,4-Difluorobenzene	5.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl acetate	102	C5H10O2	000108-21-4	83
2	Isopropyl acetate	102	C5H10O2	000108-21-4	83
3	Isopropyl acetate	102	C5H10O2	000108-21-4	64
4	Propane, 1-(1-methylethoxy)-	102	C6H14O	000627-08-7	38
5	2-Pentanol, acetate	130	C7H14O2	000626-38-0	33





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072318\
Data File : VU025608.D
Acq On : 23 Jul 2018 17:54
Operator : MD/SY
Sample : J4072-01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JJ1T0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis

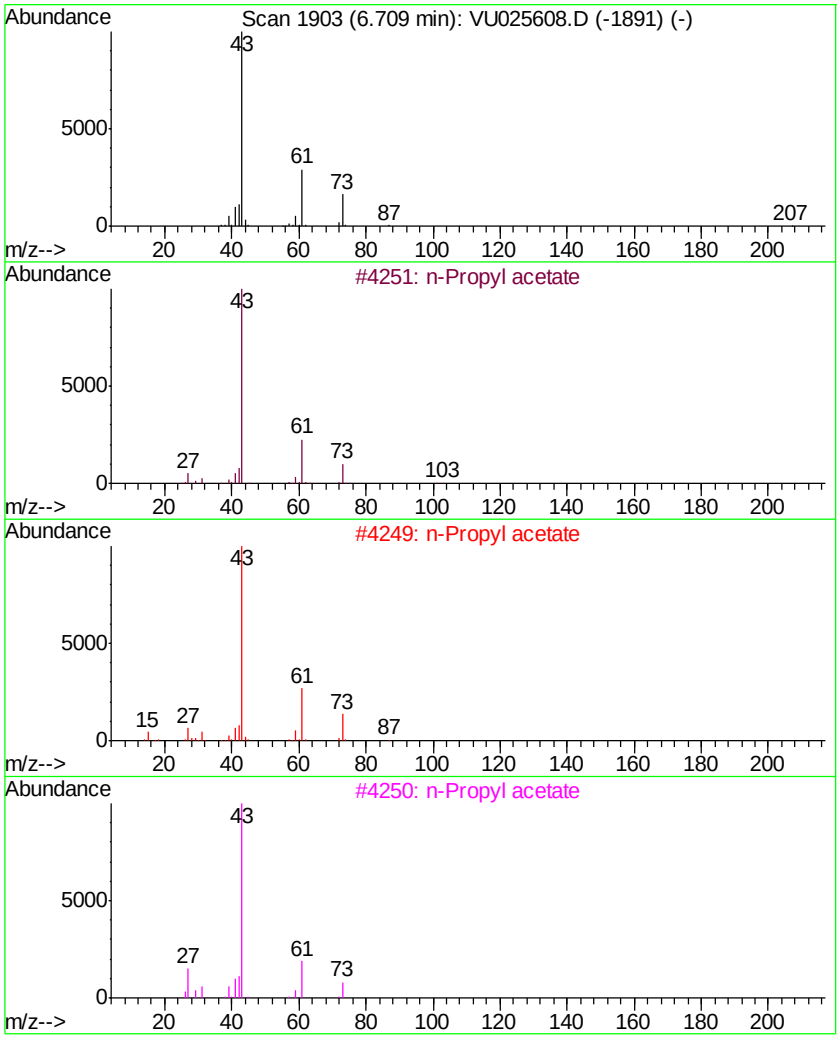
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

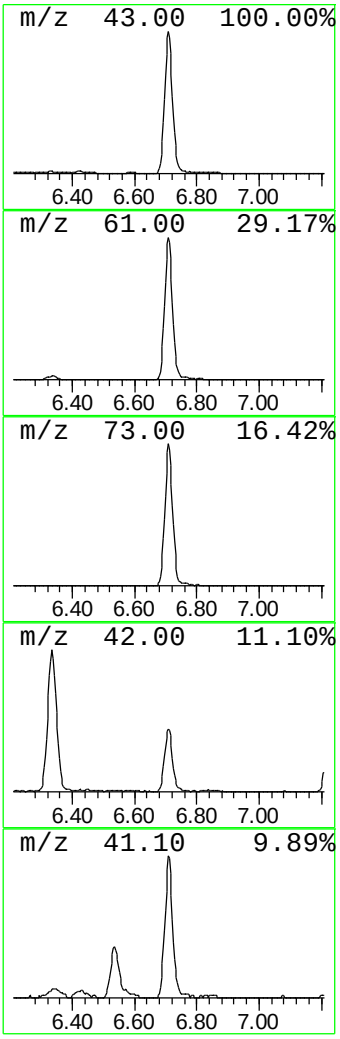
****

Peak Number 3 n-Propyl acetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.71	16.07 ug/L	236610	1,4-Difluorobenzene	5.89

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	45
4	1-Butanamine	73	C4H11N	000109-73-9	9
5	Isopropyl acetate	102	C5H10O2	000108-21-4	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072318\
Data File : VU025608.D
Acq On : 23 Jul 2018 17:54
Operator : MD/SY
Sample : J4072-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JJ1T0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis

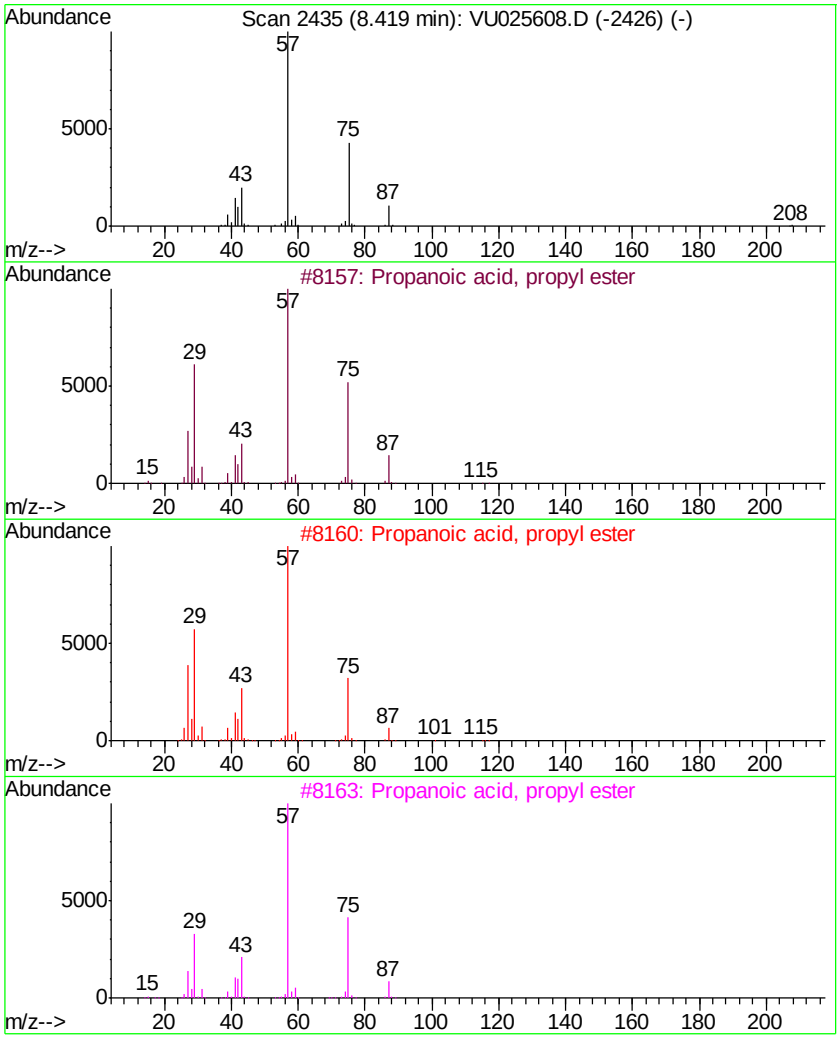
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

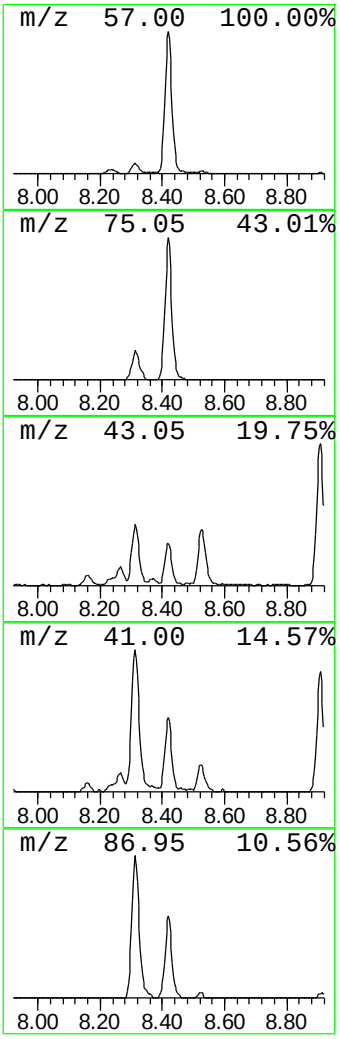
****

Peak Number 5 Propanoic acid, propyl ester Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.42	5.69 ug/L	100552	Chlorobenzene-d5	9.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
2	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
3	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
4	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	47
5	Propanoic acid, butyl ester	130	C7H14O2	000590-01-2	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072318\
Data File : VU025608.D
Acq On : 23 Jul 2018 17:54
Operator : MD/SY
Sample : J4072-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JJ1T0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis

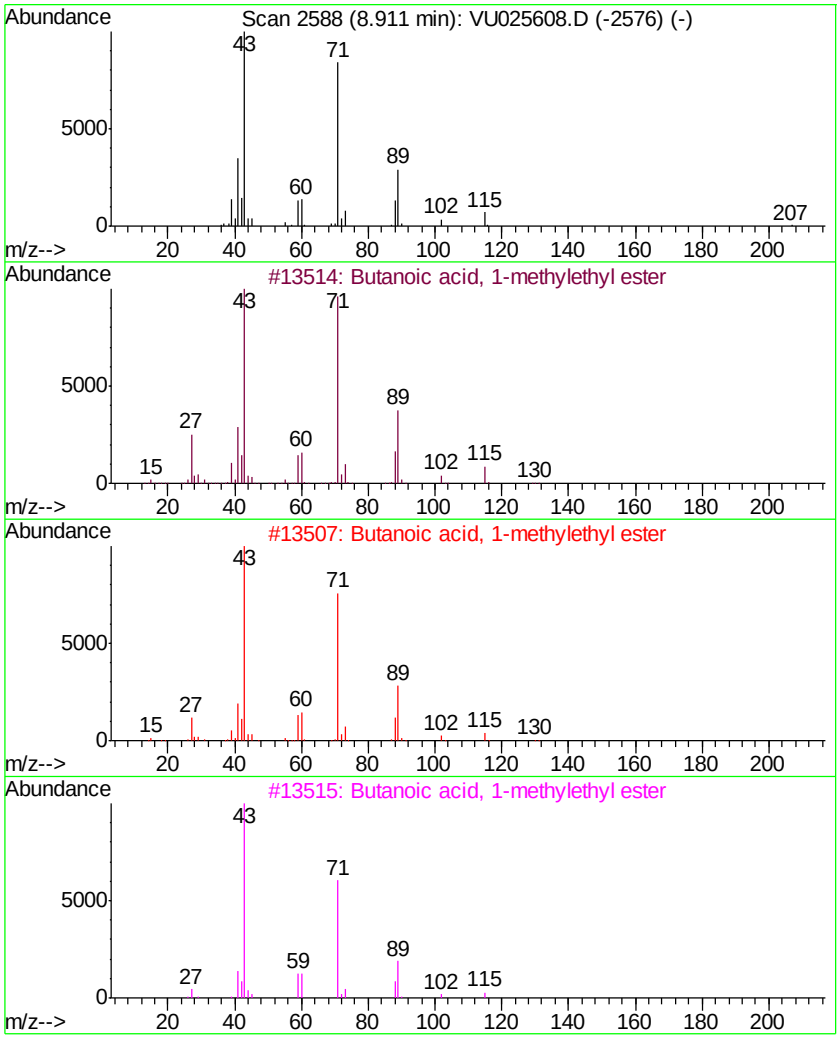
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

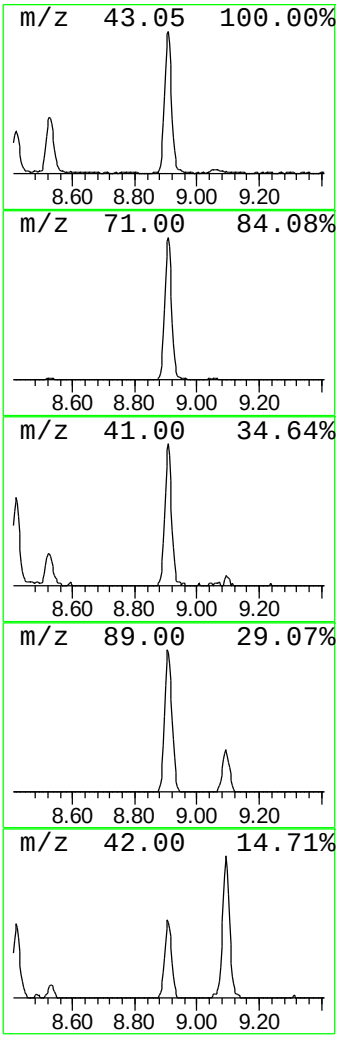
****

Peak Number 6 Butanoic acid, 1-methylethy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.91	6.38 ug/L	112730	Chlorobenzene-d5	9.09

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	78
4	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	64
5	Butanoic acid, pentyl ester	158	C9H18O2	000540-18-1	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072318\
Data File : VU025608.D
Acq On : 23 Jul 2018 17:54
Operator : MD/SY
Sample : J4072-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JJ1T0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis

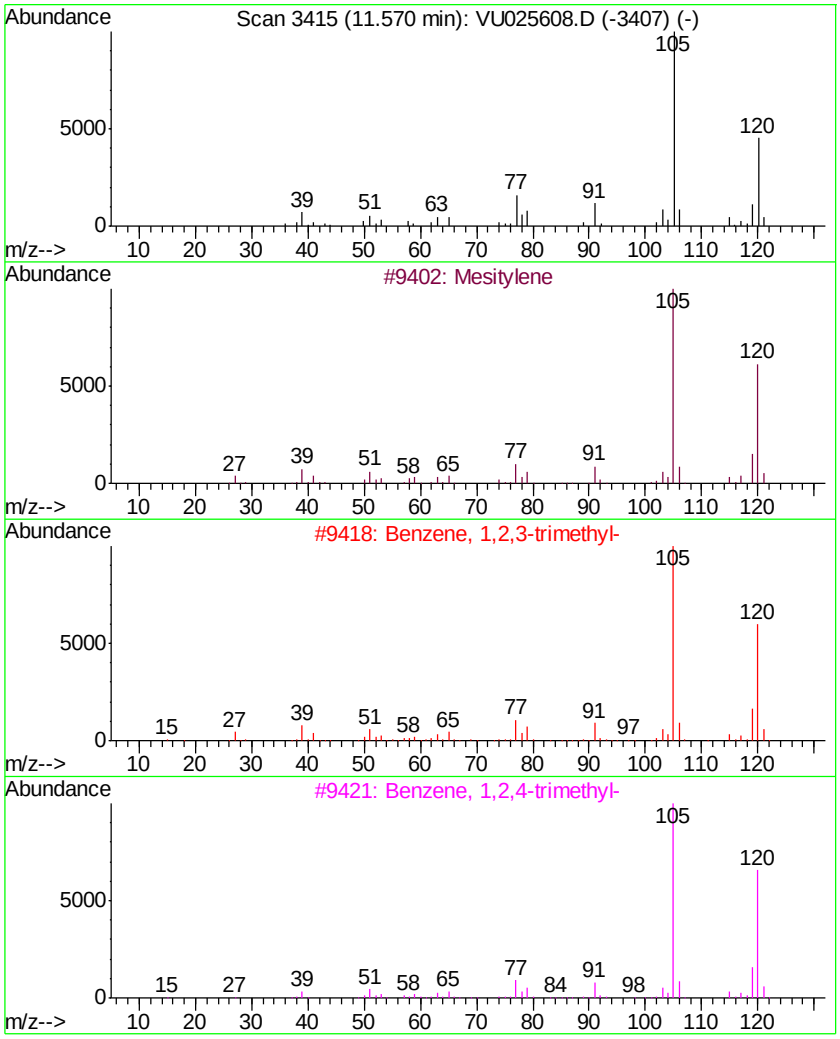
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

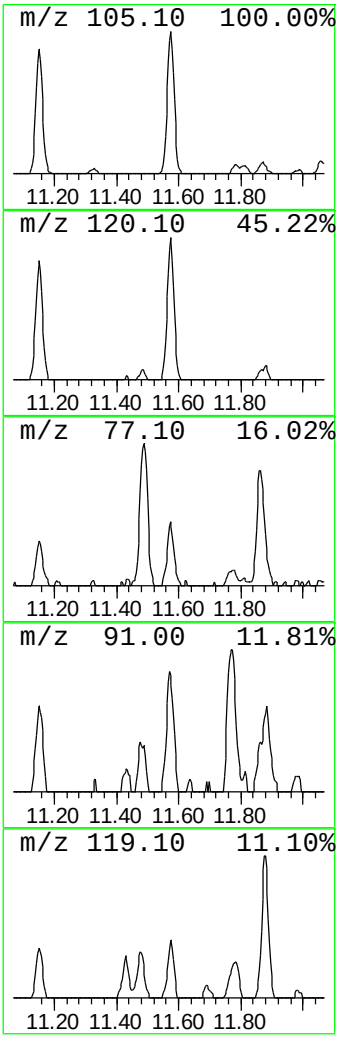
****

Peak Number 7 Mesitylene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	2.80 ug/L	50670	1,4-Dichlorobenzene-d4	11.49

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





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Data File : VU025608.D
Acq On : 23 Jul 2018 17:54
Operator : MD/SY
Sample : J4072-01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JJ1T0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis

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

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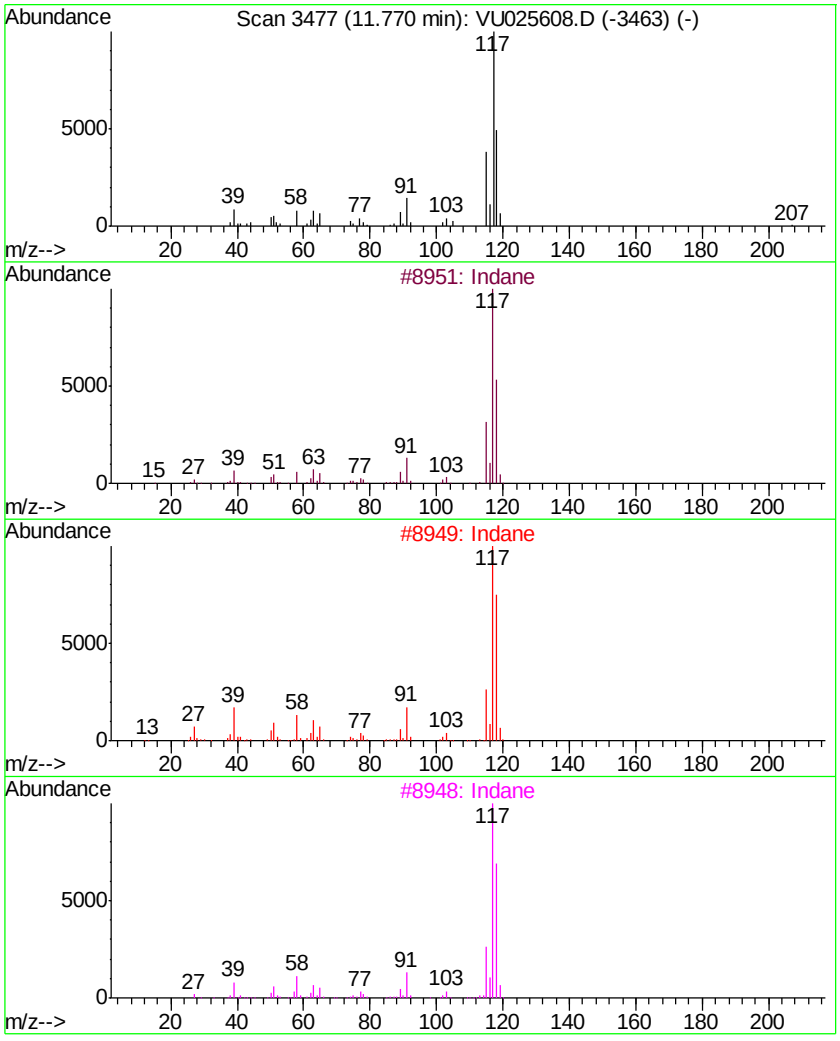
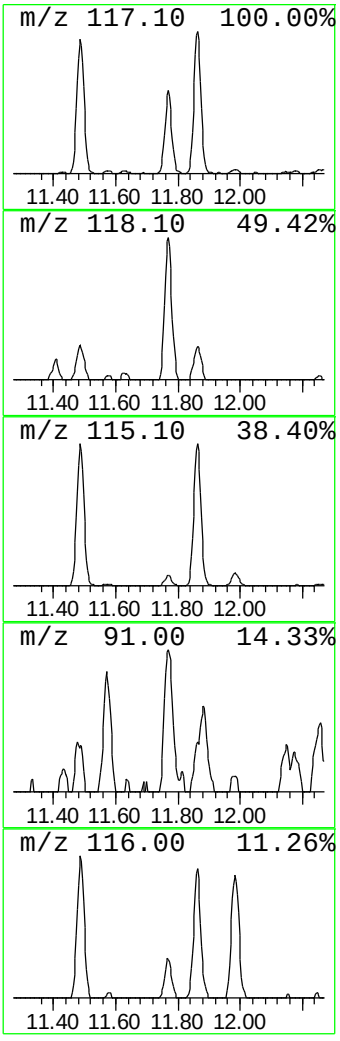
Peak Number 8 Indane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	3.01 ug/L	54388	1,4-Dichlorobenzene-d4	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	95
2	Indane	118	C9H10	000496-11-7	90
3	Indane	118	C9H10	000496-11-7	81
4	Deltacyclene	118	C9H10	007785-10-6	64
5	Benzene, 1-(chloromethyl)-4-ethe...	152	C9H9Cl	001592-20-7	64





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Data File : VU025608.D
Acq On : 23 Jul 2018 17:54
Operator : MD/SY
Sample : J4072-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JJ1T0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis

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

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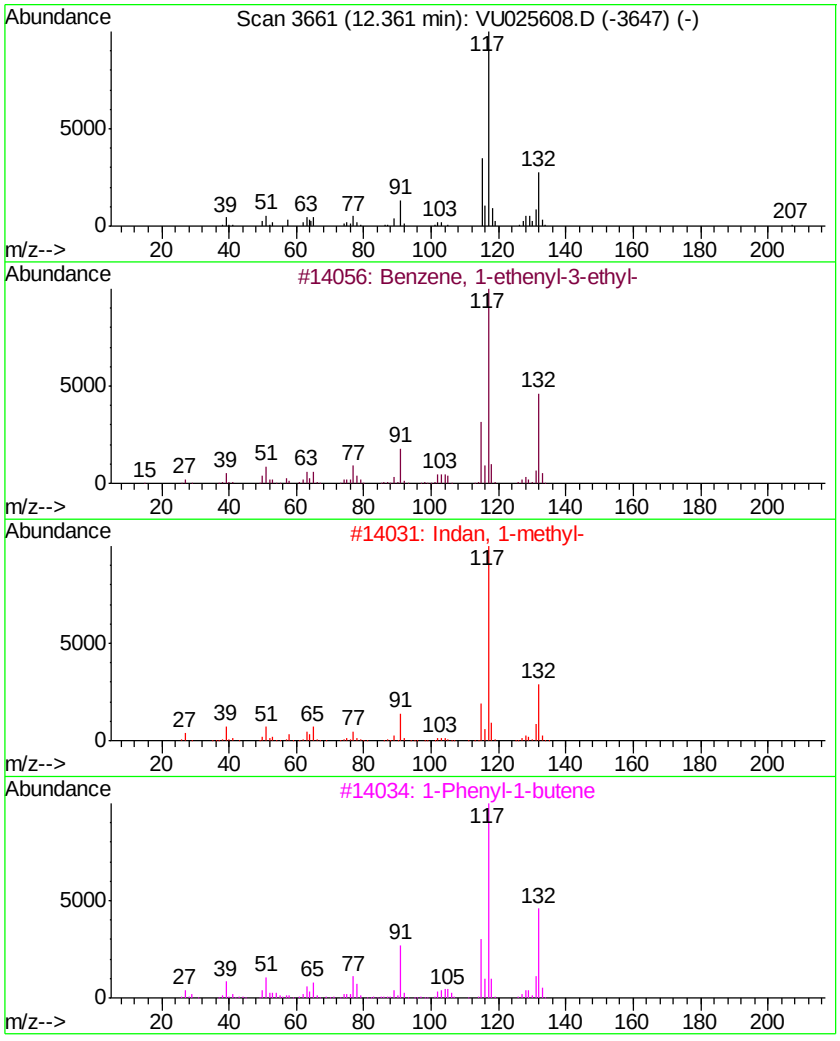
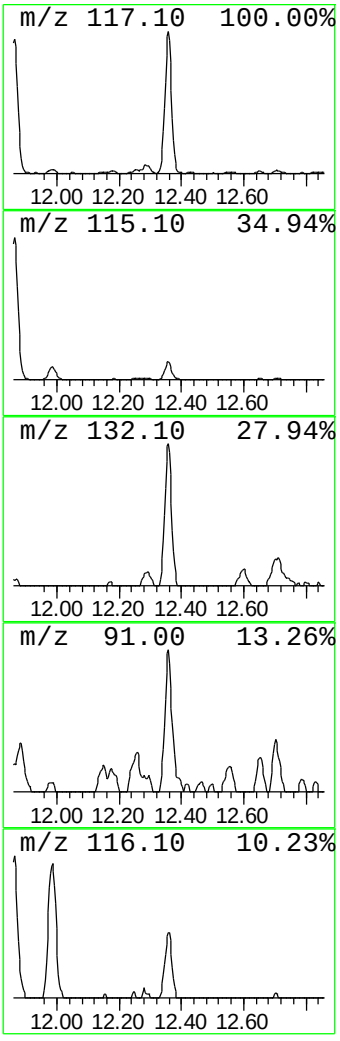
Peak Number 9 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	4.94 ug/L	89382	1,4-Dichlorobenzene-d4	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
2	Indan, 1-methyl-	132	C10H12	000767-58-8	90
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	86
5	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	86





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072318\
Data File : VU025608.D
Acq On : 23 Jul 2018 17:54
Operator : MD/SY
Sample : J4072-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JJ1T0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis

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

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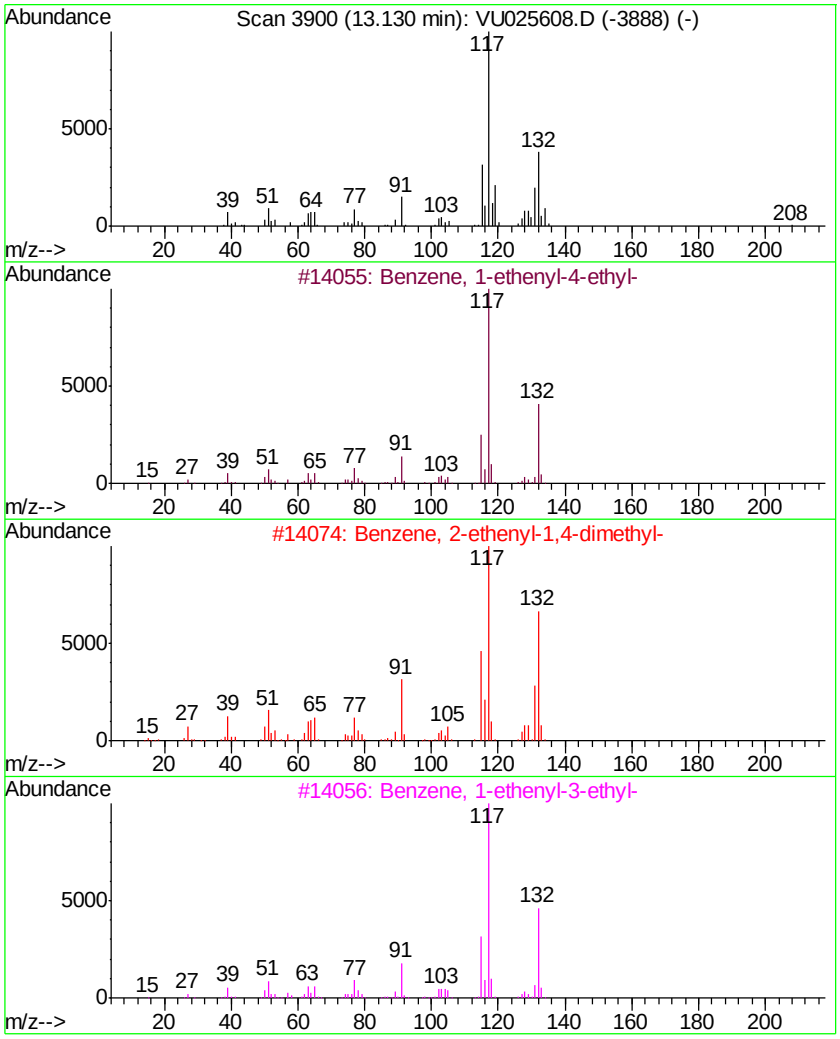
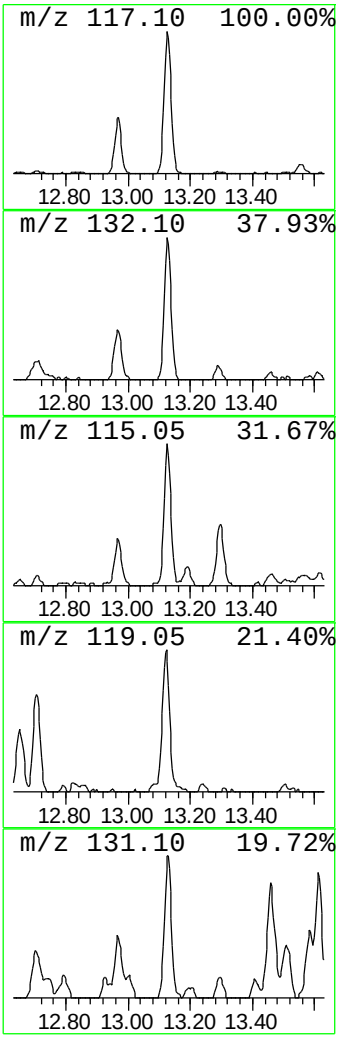
Peak Number 10 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.13	7.44 ug/L	134696	1,4-Dichlorobenzene-d4	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	89
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	81





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072318\
Data File : VU025608.D
Acq On : 23 Jul 2018 17:54
Operator : MD/SY
Sample : J4072-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JJ1T0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis

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

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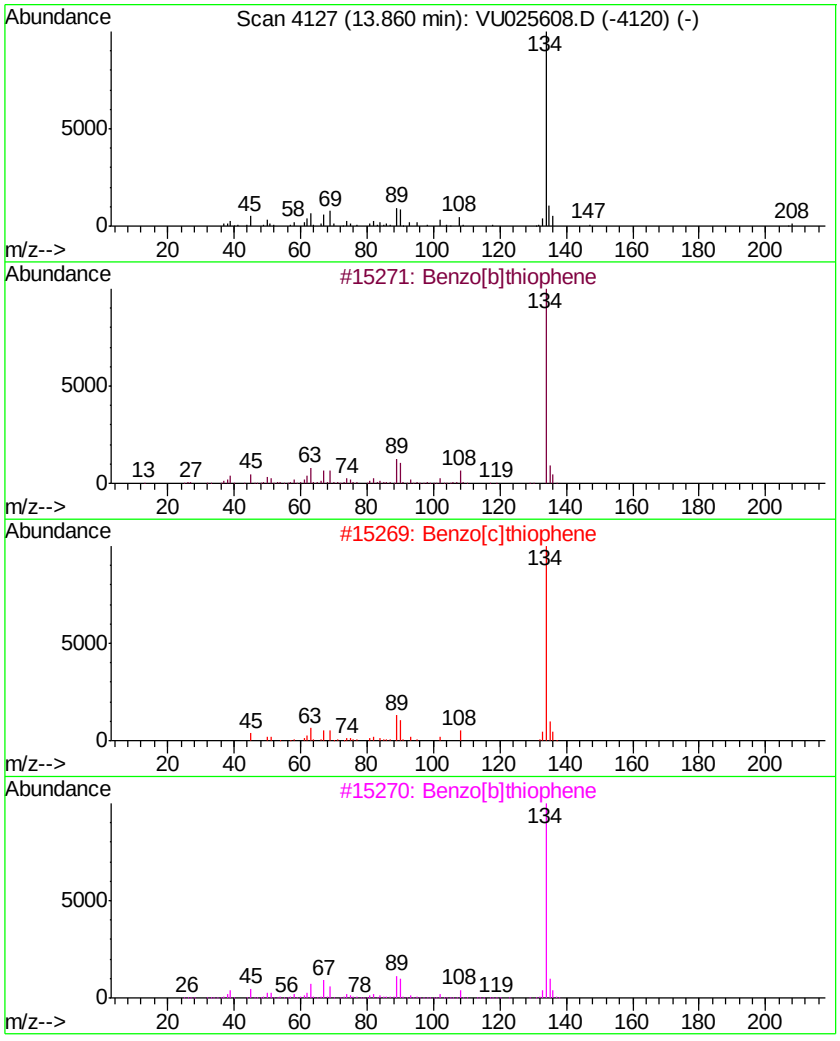
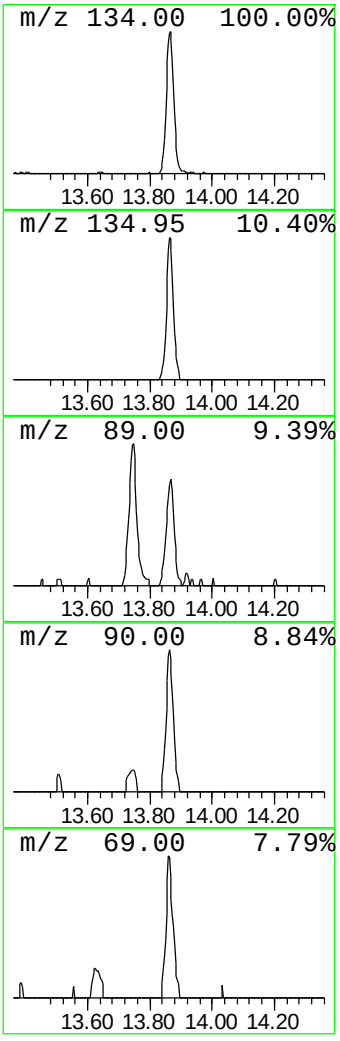
Peak Number 12 Benzo[b]thiophene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.86	2.84 ug/L	51486	1,4-Dichlorobenzene-d4	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene	134	C8H6S	000095-15-8	95
2	Benzo[c]thiophene	134	C8H6S	000270-82-6	94
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
4	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	91
5	Benzo[b]thiophene	134	C8H6S	000095-15-8	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072318\
Data File : VU025608.D
Acq On : 23 Jul 2018 17:54
Operator : MD/SY
Sample : J4072-01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JJ1T0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis

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

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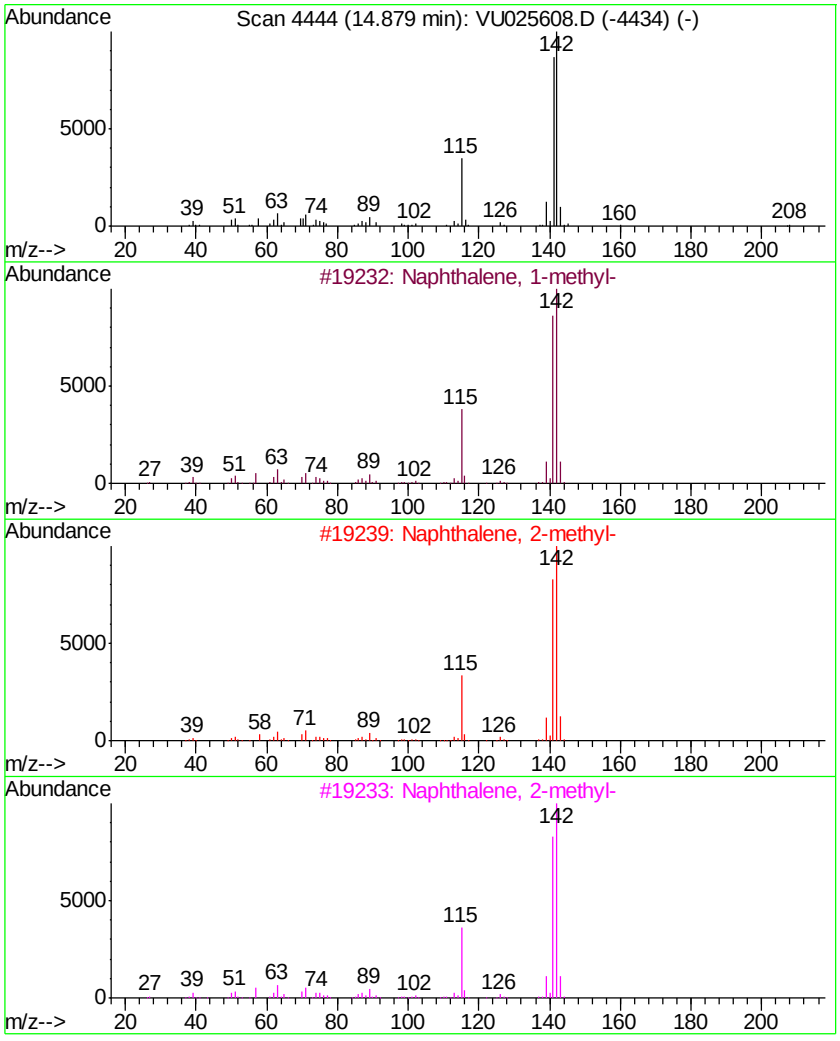
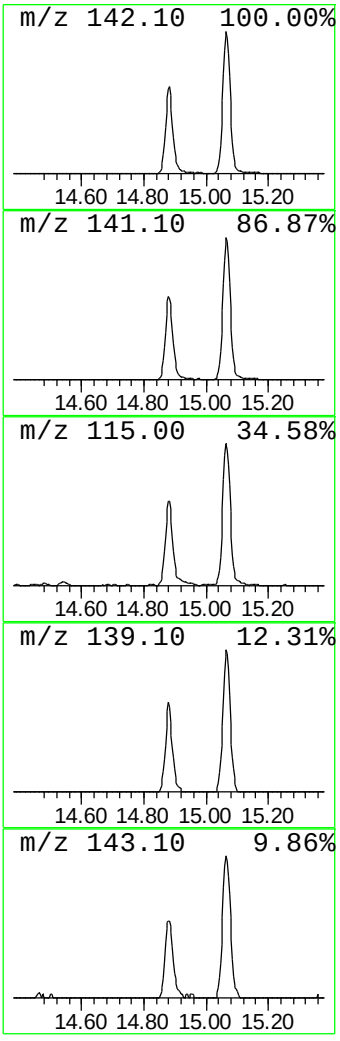
Peak Number 13 Naphthalene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.88	7.50 ug/L	135831	1,4-Dichlorobenzene-d4	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072318\
Data File : VU025608.D
Acq On : 23 Jul 2018 17:54
Operator : MD/SY
Sample : J4072-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JJ1T0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.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	5.55	12.9	ug/L	189495	1	5.89	736200	50.0
n-Propyl acetate	6.71	16.1	ug/L	236610	1	5.89	736200	50.0
Propanoic acid, p...	8.42	5.7	ug/L	100552	2	9.09	883350	50.0
Butanoic acid, 1-...	8.91	6.4	ug/L	112730	2	9.09	883350	50.0
Mesitylene	11.57	2.8	ug/L	50670	3	11.49	904952	50.0
Indane	11.77	3.0	ug/L	54388	3	11.49	904952	50.0
Benzene, 1-etheny...	12.36	4.9	ug/L	89382	3	11.49	904952	50.0
Benzene, 1-etheny...	13.13	7.4	ug/L	134696	3	11.49	904952	50.0
Benzo[b]thiophene	13.86	2.8	ug/L	51486	3	11.49	904952	50.0
Naphthalene, 1-me...	14.88	7.5	ug/L	135831	3	11.49	904952	50.0