LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121118\
Data File : VU028591.D
Acq On : 11 Dec 2018 08:05
Operator : MD/SY
Sample : J6305-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-SW003-01

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\82U120618W.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.276	22	32	45	rVB	51283	54785	6.70%	0.479%
2	1.389	60	67	77	rBV3	14436	20685	2.53%	0.181%
3	1.472	84	93	100	rBV	27347	30943	3.78%	0.270%
4	1.514	100	106	115	rVV	67489	71672	8.76%	0.626%
5	1.588	115	129	133	rVV7	8696	19151	2.34%	0.167%
6	1.620	133	139	147	rVB	16109	18910	2.31%	0.165%
7	1.746	168	178	190	rBV	62308	83993	10.27%	0.734%
8	1.939	230	238	253	rVB	34567	48727	5.96%	0.426%
9	2.019	253	263	276	rVV	43968	78356	9.58%	0.685%
10	2.080	276	282	291	rVV	22690	32666	3.99%	0.285%
11	2.183	306	314	324	rVB2	7653	11888	1.45%	0.104%
12	2.244	324	333	340	rBV	9325	13924	1.70%	0.122%
13	2.321	341	357	369	rVV	182084	307231	37.57%	2.684%
14	2.450	385	397	417	rBV	24526	45673	5.58%	0.399%
15	2.553	417	429	445	rBV	27003	52182	6.38%	0.456%
16	2.704	462	476	479	rBV2	18085	30497	3.73%	0.266%
17	2.739	480	487	497	rVB2	45270	81988	10.02%	0.716%
18	2.832	508	516	536	rVB2	31896	75483	9.23%	0.659%
19	2.993	554	566	582	rVB	36741	81402	9.95%	0.711%
20	3.302	648	662	678	rVB2	36393	77569	9.48%	0.678%
21	3.495	711	722	733	rVV4	8521	20014	2.45%	0.175%
22	3.996	860	878	891	rBV3	8772	23785	2.91%	0.208%
23	4.093	891	908	925	rVB	59207	155177	18.97%	1.356%
24	4.199	925	941	951	rBV	46838	124762	15.25%	1.090%
25	4.263	952	961	977	rVB	40773	95035	11.62%	0.830%
26	4.569	1043	1056	1068	rVV3	18017	46785	5.72%	0.409%
27	4.643	1069	1079	1097	rVV	15438	39450	4.82%	0.345%
28	4.881	1131	1153	1170	rBV	77105	175896	21.51%	1.537%
29	4.987	1170	1186	1203	rVV3	198083	479241	58.60%	4.187%
30	5.080	1206	1215	1237	rVB4	14820	40312	4.93%	0.352%
31	5.218	1242	1258	1274	rBV	30587	78349	9.58%	0.684%
32	5.308	1274	1286	1298	rVV	94081	196599	24.04%	1.717%
33	5.389	1299	1311	1327	rVV	75988	172523	21.09%	1.507%
34	5.479	1327	1339	1348	rVV5	19944	48570	5.94%	0.424%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121118\
Data File : VU028591.D
Acq On : 11 Dec 2018 08:05
Operator : MD/SY
Sample : J6305-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-SW003-01

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\82U120618W.M
Title : SW846 8260

35	5.546	1350	1360	1372	rVV4	22217	59026	7.22%	0.516%
36	5.620	1373	1383	1397	rVB3	17185	39307	4.81%	0.343%
37	5.784	1414	1434	1445	rBV2	30411	63457	7.76%	0.554%
38	5.884	1453	1465	1480	rBV	194985	374768	45.82%	3.274%
39	6.176	1548	1556	1580	rBV2	12275	33619	4.11%	0.294%
40	6.295	1583	1593	1609	rVB8	4671	11222	1.37%	0.098%
41	6.414	1609	1630	1645	rBV3	110045	249562	30.51%	2.180%
42	6.639	1688	1700	1712	rVB6	13768	32238	3.94%	0.282%
43	6.926	1773	1789	1802	rVB4	12636	29531	3.61%	0.258%
44	7.048	1805	1827	1838	rBV3	16581	38273	4.68%	0.334%
45	7.180	1851	1868	1875	rBV8	5902	12877	1.57%	0.112%
46	7.459	1938	1955	1968	rBV	37202	75709	9.26%	0.661%
47	7.562	1968	1987	1999	rBV	321649	583145	71.30%	5.094%
48	7.636	1999	2010	2023	rVB	426750	722910	88.39%	6.315%
49	7.906	2083	2094	2111	rBV	62027	112752	13.79%	0.985%
50	8.363	2230	2236	2249	rVB3	6278	11157	1.36%	0.097%
51	8.456	2252	2265	2268	rBV6	6973	12327	1.51%	0.108%
52	8.575	2285	2302	2322	rVB2	31909	69603	8.51%	0.608%
53	9.028	2431	2443	2450	rBV3	8231	13769	1.68%	0.120%
54	9.086	2450	2461	2480	rVV	270988	454711	55.60%	3.972%
55	9.173	2480	2488	2500	rVB6	8935	17653	2.16%	0.154%
56	9.250	2501	2512	2527	rBV	152149	255797	31.28%	2.235%
57	9.324	2527	2535	2539	rVV2	19571	29955	3.66%	0.262%
58	9.372	2539	2550	2566	rVB	496522	817853	100.00%	7.145%
59	9.491	2578	2587	2601	rVB2	21647	40908	5.00%	0.357%
60	9.604	2612	2622	2633	rBV3	8344	14496	1.77%	0.127%
61	9.781	2664	2677	2704	rVB5	235677	442773	54.14%	3.868%
62	9.919	2704	2720	2730	rBV5	9705	25968	3.18%	0.227%
63	10.077	2762	2769	2779	rVB3	16008	27179	3.32%	0.237%
64	10.163	2782	2796	2807	rVB2	23523	41836	5.12%	0.365%
65	10.305	2823	2840	2856	rBV	209648	332292	40.63%	2.903%
66	10.585	2918	2927	2941	rVV	75821	121529	14.86%	1.062%
67	10.678	2941	2956	2976	rVV	241382	530640	64.88%	4.636%
68	10.771	2976	2985	3009	rVB	114808	191687	23.44%	1.675%
69	10.970	3035	3047	3070	rBV	83719	165144	20.19%	1.443%
70	11.147	3089	3102	3115	rVB	363052	548951	67.12%	4.796%
71	11.324	3143	3157	3173	rVB7	14207	31488	3.85%	0.275%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121118\
Data File : VU028591.D
Acq On : 11 Dec 2018 08:05
Operator : MD/SY
Sample : J6305-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-SW003-01

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\82U120618W.M
Title : SW846 8260

72	11.424	3174	3188	3195	rVB3	8749	18595	2.27%	0.162%
73	11.482	3195	3206	3222	rVB	257398	397308	48.58%	3.471%
74	11.568	3222	3233	3252	rBV2	79899	165125	20.19%	1.443%
75	11.742	3275	3287	3302	rBV2	127095	285856	34.95%	2.497%
76	11.806	3302	3307	3317	rVV	46815	84506	10.33%	0.738%
77	11.871	3318	3327	3340	rVB4	52359	110886	13.56%	0.969%
78	11.980	3353	3361	3374	rVB4	21723	35467	4.34%	0.310%
79	12.054	3376	3384	3395	rVB	13767	22415	2.74%	0.196%
80	12.144	3401	3412	3417	rBV	25004	38850	4.75%	0.339%
81	12.173	3418	3421	3431	rVB	21441	27140	3.32%	0.237%
82	12.250	3432	3445	3453	rBV	38336	56300	6.88%	0.492%
83	12.353	3469	3477	3483	rBV2	11461	17010	2.08%	0.149%
84	12.478	3502	3516	3527	rBV5	17071	37155	4.54%	0.325%
85	12.552	3531	3539	3553	rVB2	11153	20677	2.53%	0.181%
86	12.649	3560	3569	3576	rBV2	19333	28870	3.53%	0.252%
87	12.700	3576	3585	3599	rVB	30110	47797	5.84%	0.418%
88	12.964	3657	3667	3677	rVB2	17666	26278	3.21%	0.230%
89	13.121	3708	3716	3726	rVV2	29782	49434	6.04%	0.432%
90	13.182	3726	3735	3746	rVB	74980	115702	14.15%	1.011%
91	13.292	3761	3769	3777	rVB6	8444	12386	1.51%	0.108%
92	13.459	3811	3821	3828	rBV3	13553	20546	2.51%	0.179%
93	13.510	3828	3837	3849	rBV7	6277	12578	1.54%	0.110%
94	13.742	3897	3909	3920	rBV	58895	97159	11.88%	0.849%
95	13.848	3934	3942	3949	rBV5	8893	14122	1.73%	0.123%
96	13.938	3960	3970	3981	rBV3	24017	40654	4.97%	0.355%
97	14.282	4070	4077	4086	rVB2	8845	11567	1.41%	0.101%
98	14.388	4104	4110	4120	rVB3	11005	16290	1.99%	0.142%
99	14.877	4252	4262	4276	rVB	25128	40249	4.92%	0.352%
100	15.063	4310	4320	4332	rVB	15472	25781	3.15%	0.225%

Sum of corrected areas: 11447038

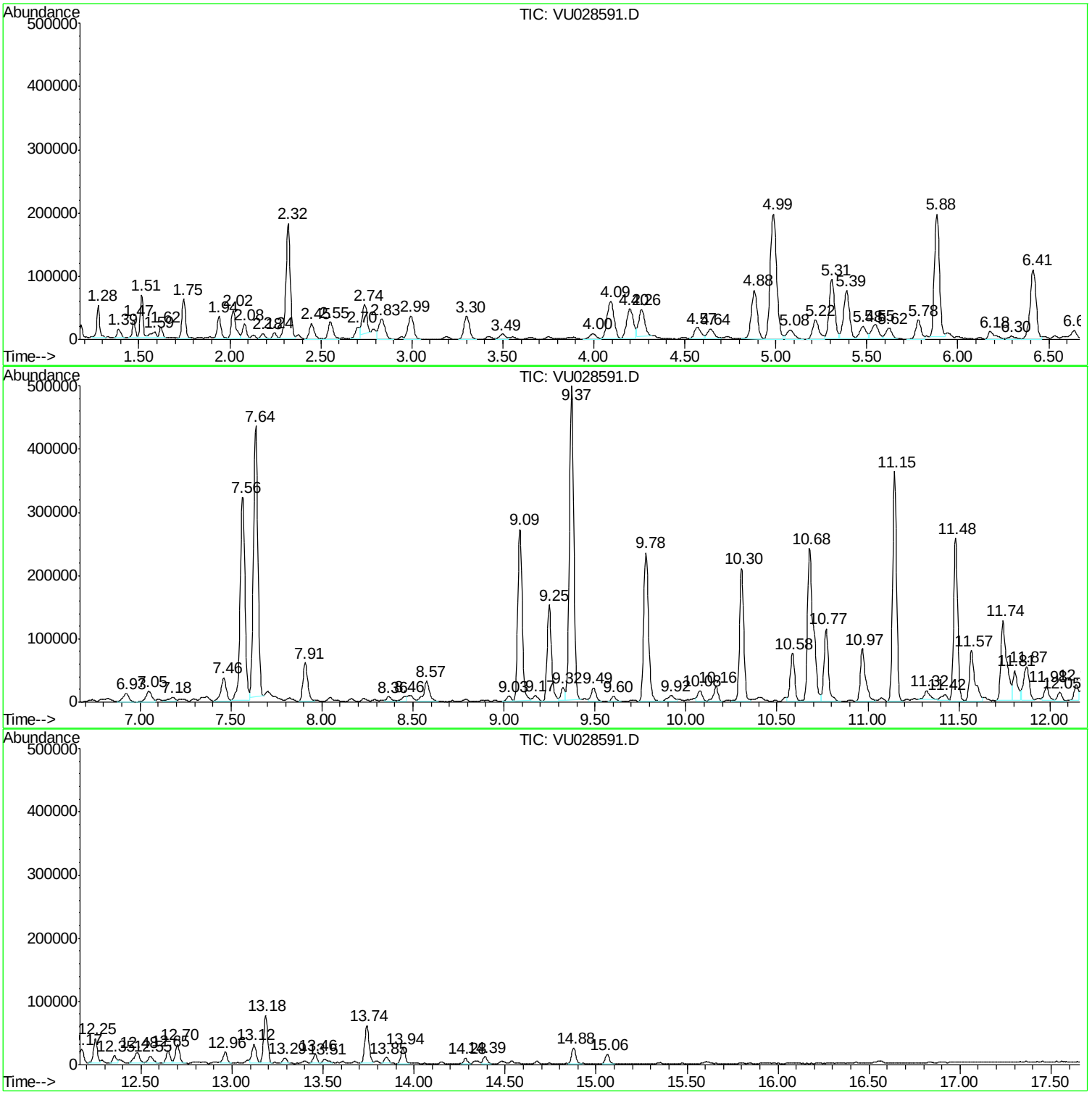
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121118\
Data File : VU028591.D
Acq On : 11 Dec 2018 08:05
Operator : MD/SY
Sample : J6305-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-SW003-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121118\
Data File : VU028591.D
Acq On : 11 Dec 2018 08:05
Operator : MD/SY
Sample : J6305-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-SW003-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260

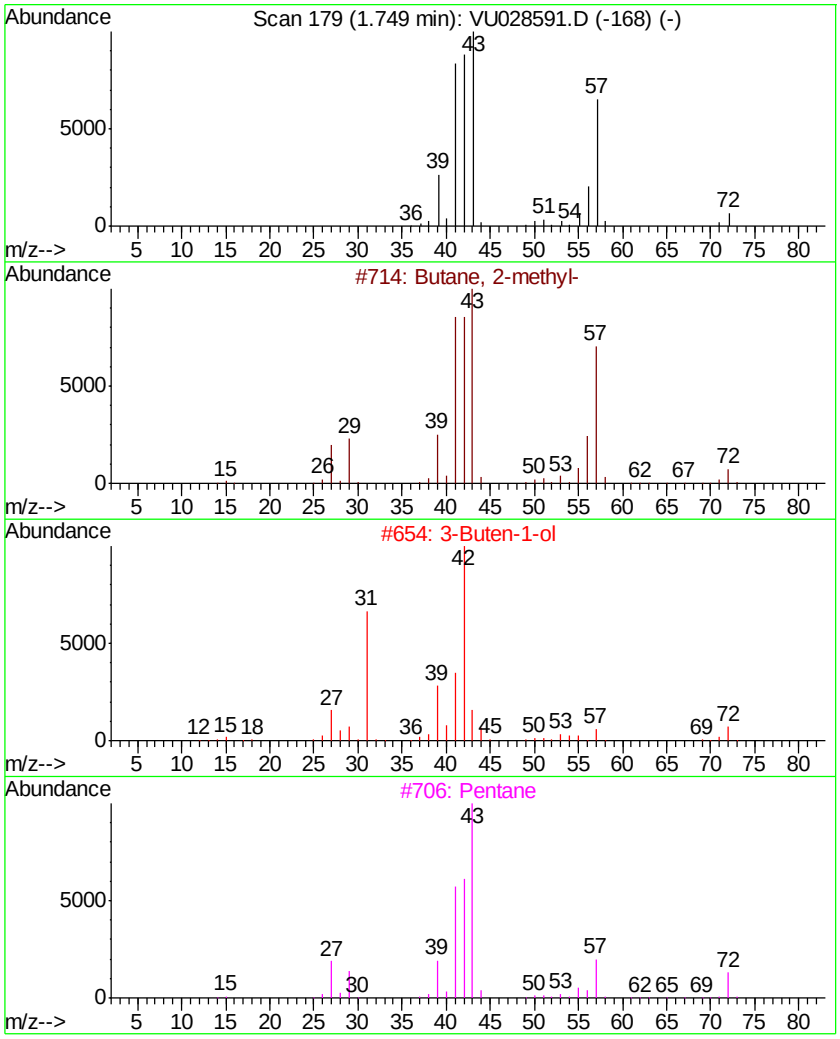
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

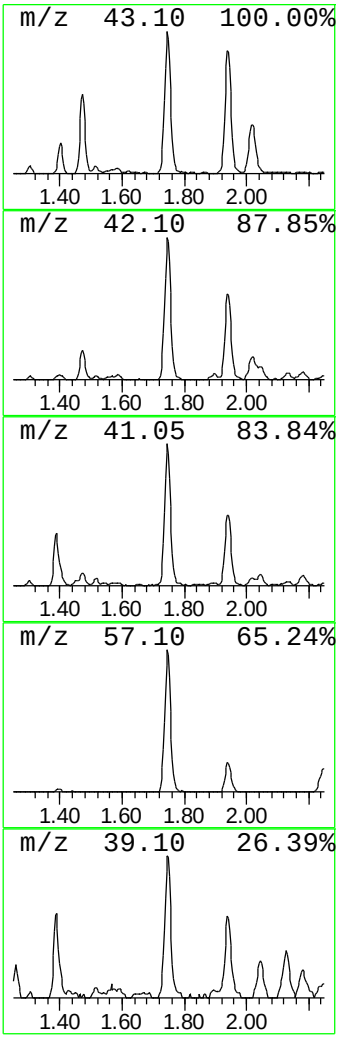
****

Peak Number 1 Butane, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.75	8.76 ug/l	83993	Pentafluorobenzene	4.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	91
2	3-Buten-1-ol	72	C4H8O	000627-27-0	43
3	Pentane	72	C5H12	000109-66-0	39
4	1-Propene, 2-methyl-	56	C4H8	000115-11-7	10
5	2-Butene, (Z)-	56	C4H8	000590-18-1	9





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121118\
Data File : VU028591.D
Acq On : 11 Dec 2018 08:05
Operator : MD/SY
Sample : J6305-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-SW003-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260

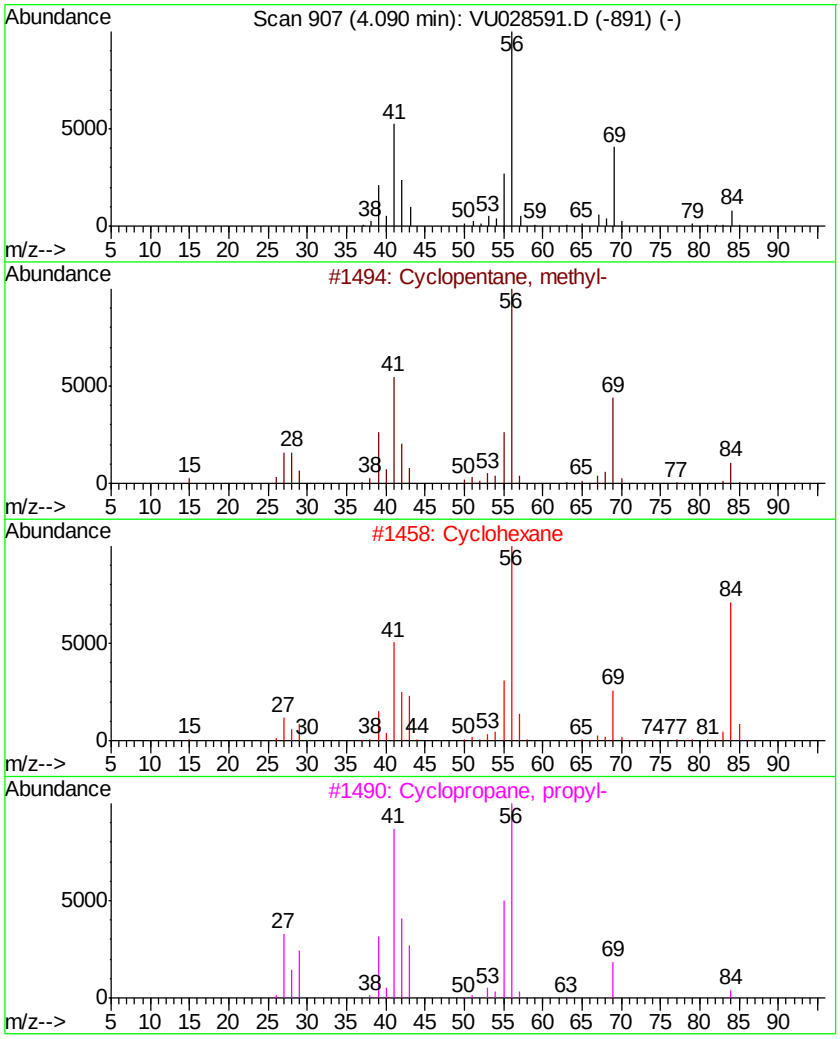
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

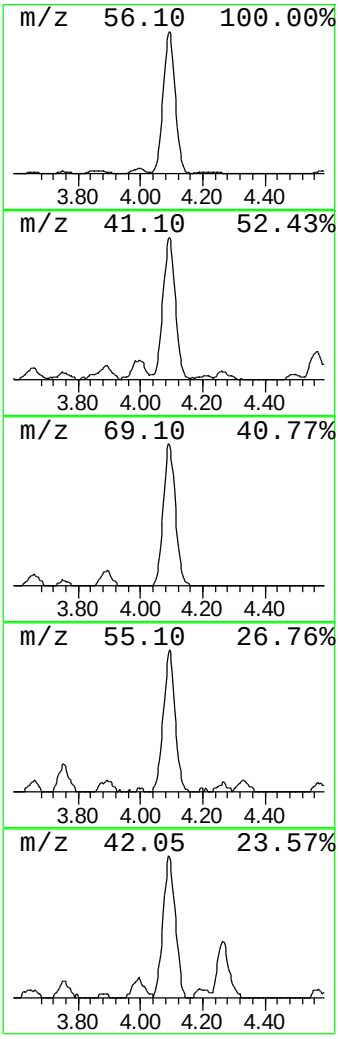
****

Peak Number 2 Cyclopentane, methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.09	16.19 ug/l	155177	Pentafluorobenzene	4.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	90
2	Cyclohexane	84	C6H12	000110-82-7	78
3	Cyclopropane, propyl-	84	C6H12	002415-72-7	78
4	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	72
5	Cyclobutane, ethyl-	84	C6H12	004806-61-5	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121118\
Data File : VU028591.D
Acq On : 11 Dec 2018 08:05
Operator : MD/SY
Sample : J6305-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-SW003-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260

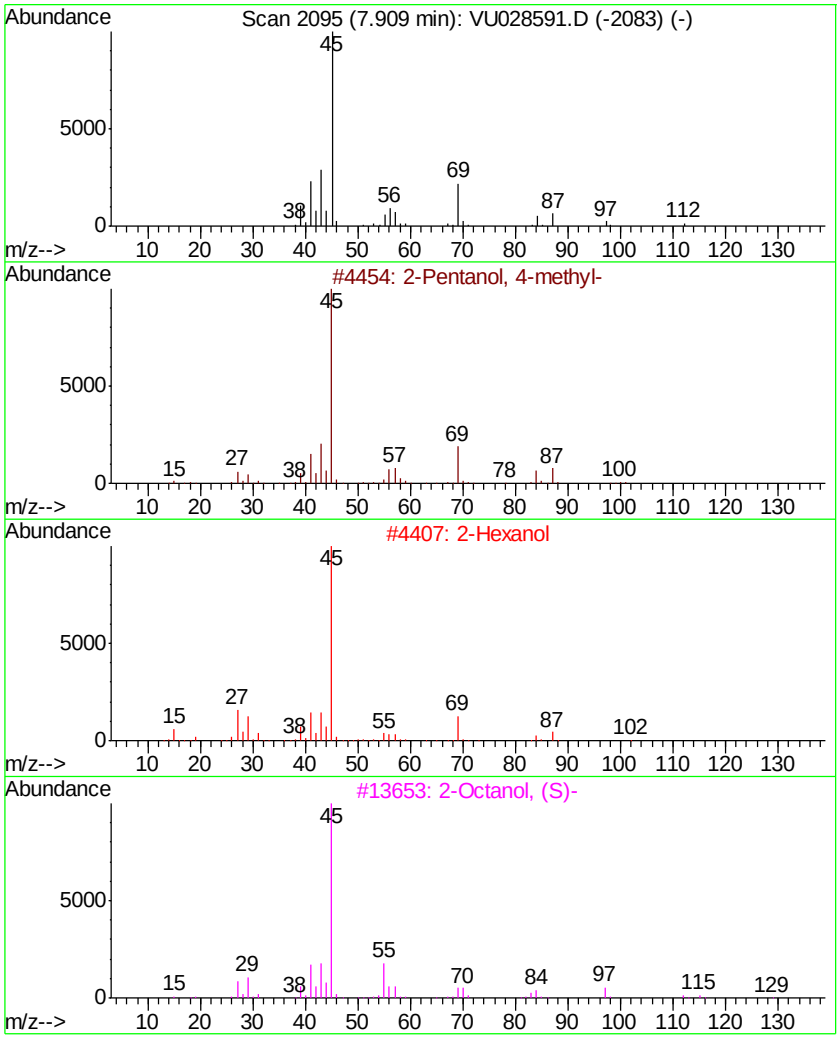
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

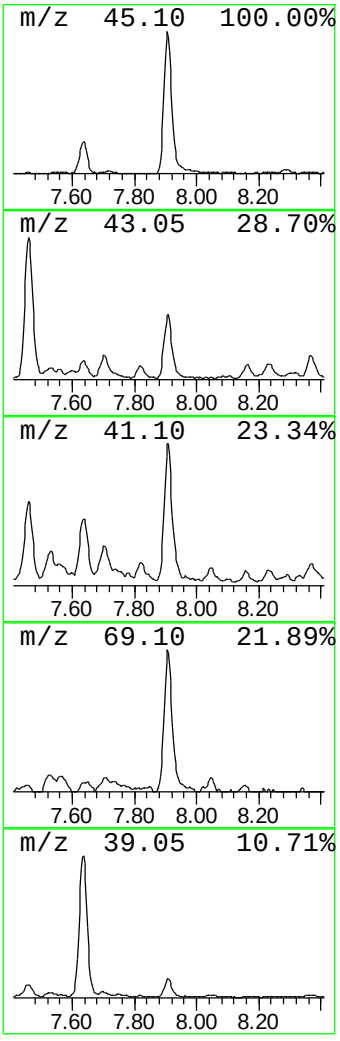
****

Peak Number 3 2-Pentanol, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.91	12.40 ug/l	112752	Chlorobenzene-d5	9.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
2	2-Hexanol	102	C6H14O	000626-93-7	78
3	2-Octanol, (S)-	130	C8H18O	006169-06-8	78
4	2-Heptanol, 6-methyl-	130	C8H18O	004730-22-7	74
5	2-Heptanol, 5-methyl-	130	C8H18O	054630-50-1	74





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121118\
Data File : VU028591.D
Acq On : 11 Dec 2018 08:05
Operator : MD/SY
Sample : J6305-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-SW003-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260

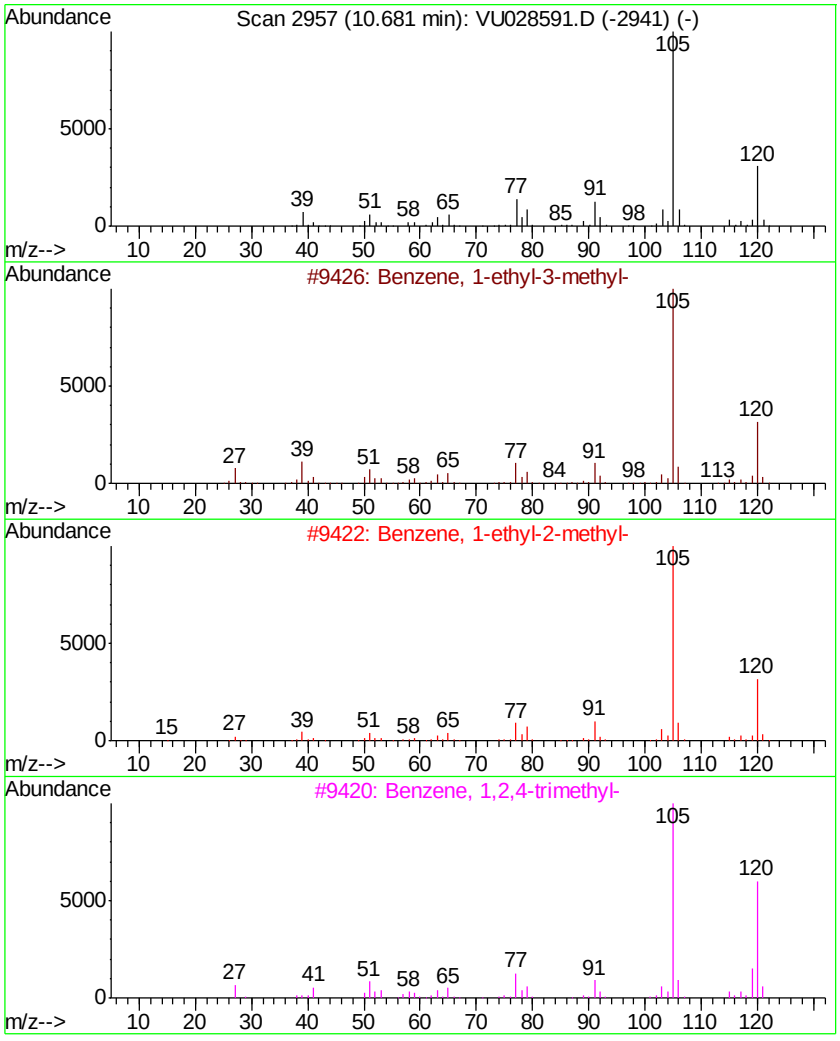
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

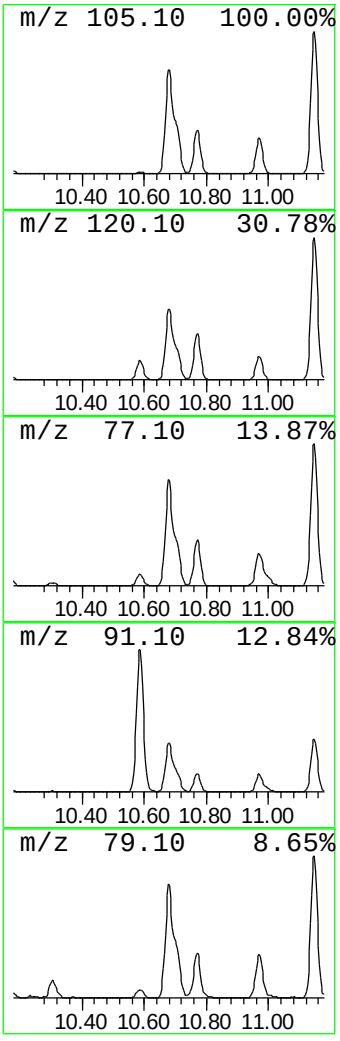
****

Peak Number 4 Benzene, 1-ethyl-3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.68	66.78 ug/l	530640	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121118\
Data File : VU028591.D
Acq On : 11 Dec 2018 08:05
Operator : MD/SY
Sample : J6305-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-SW003-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260

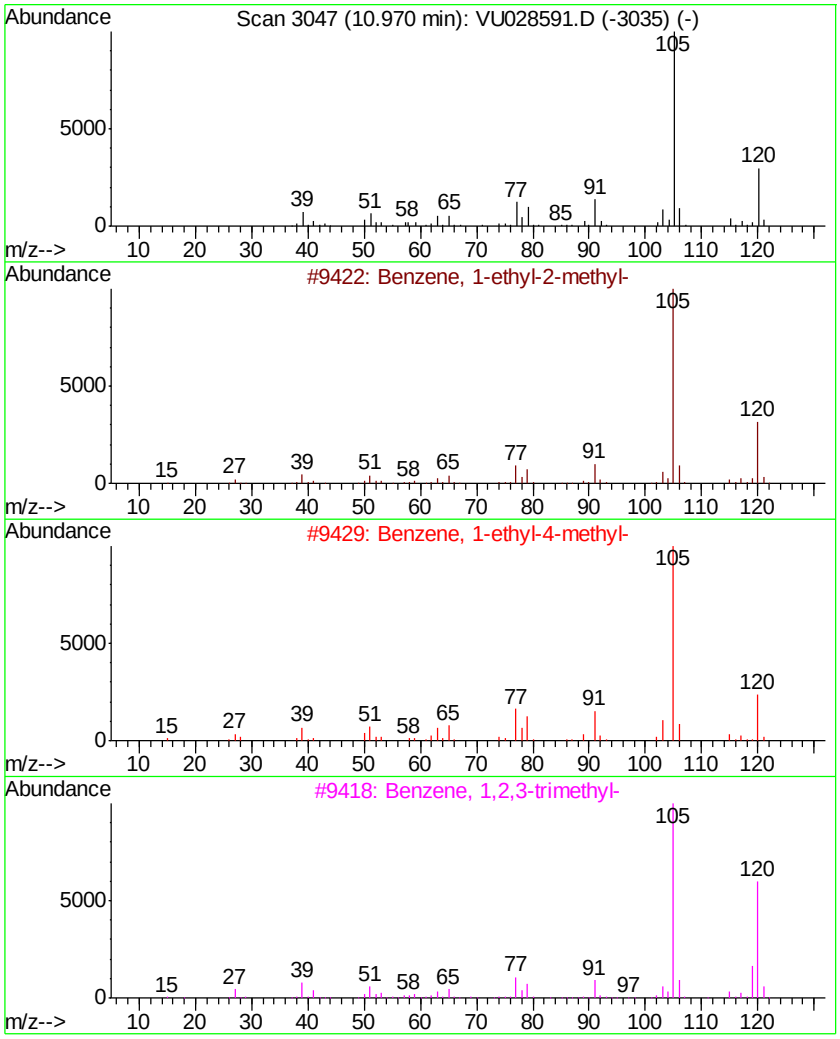
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

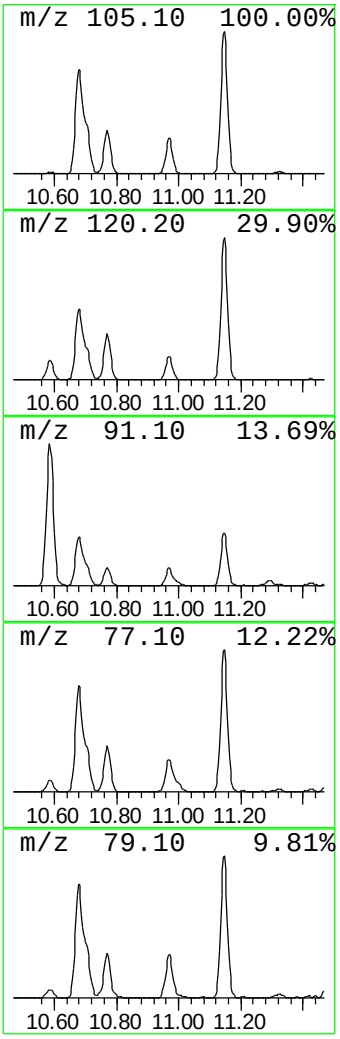
****

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.97	20.78 ug/l	165144	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121118\
Data File : VU028591.D
Acq On : 11 Dec 2018 08:05
Operator : MD/SY
Sample : J6305-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-SW003-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260

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

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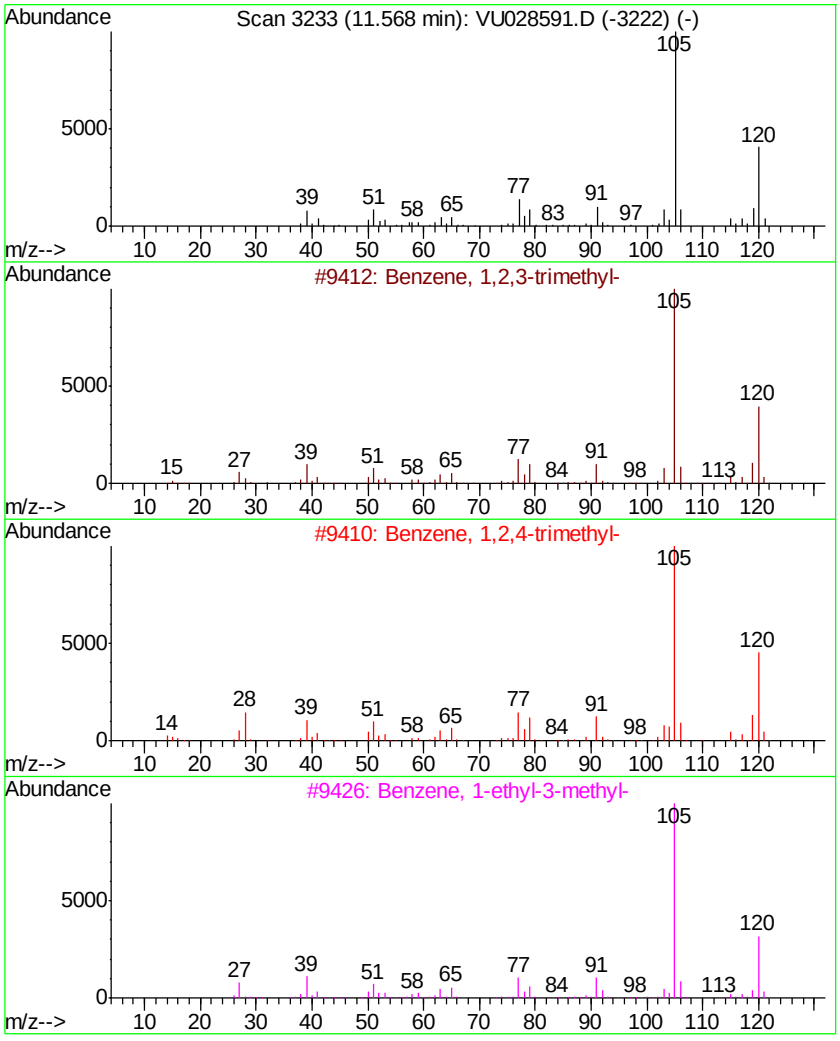
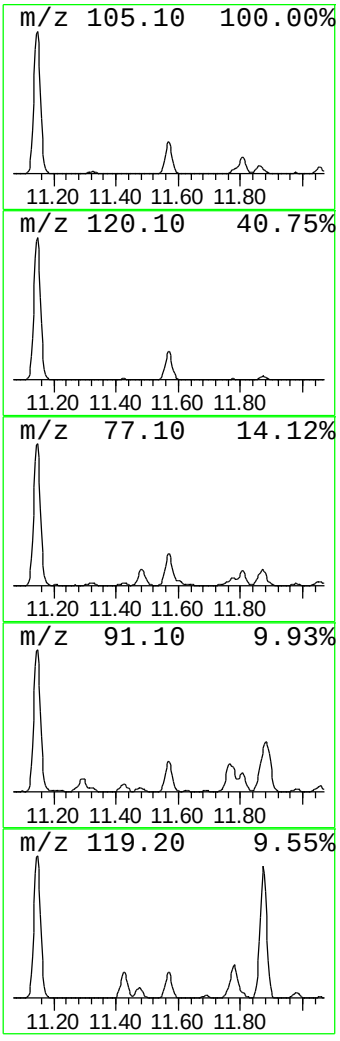
Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	20.78 ug/l	165125	1,4-Dichlorobenzene-d4	11.48

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	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121118\
Data File : VU028591.D
Acq On : 11 Dec 2018 08:05
Operator : MD/SY
Sample : J6305-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-SW003-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260

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

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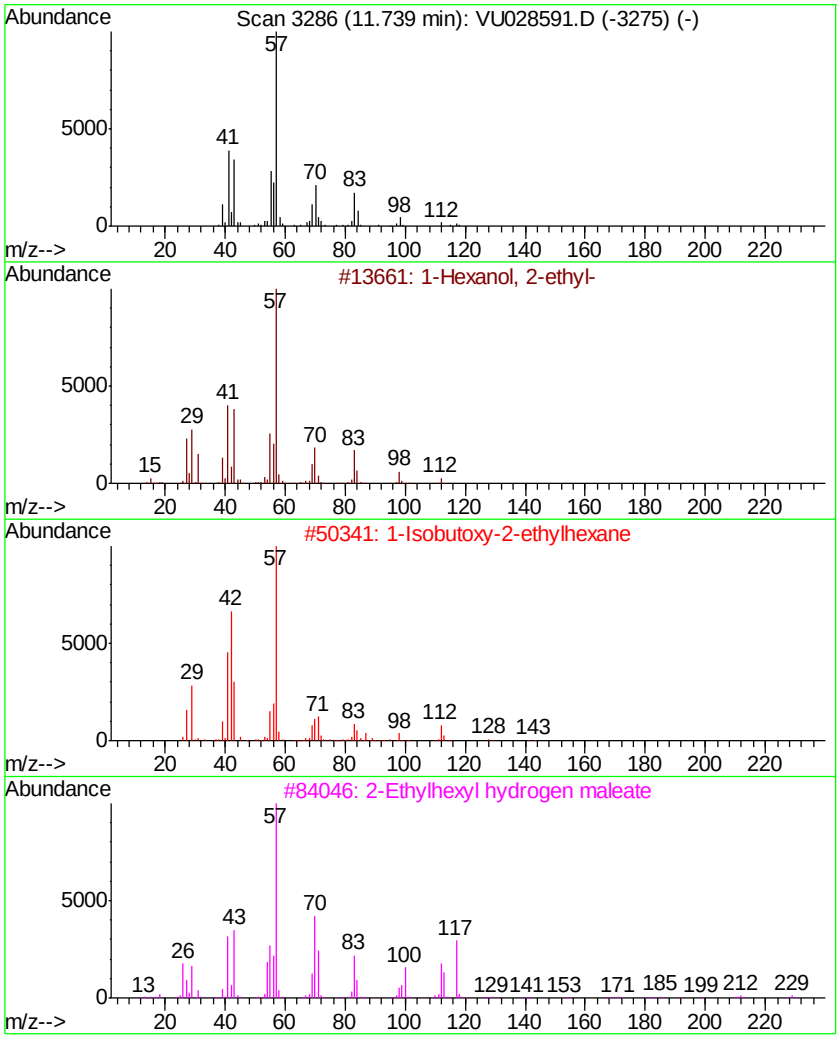
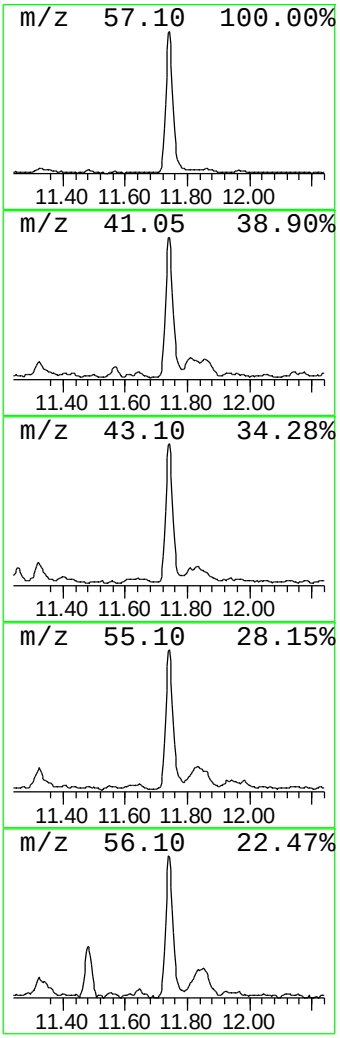
Peak Number 7 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.74	35.97 ug/l	285856	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2	1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	78
3	2-Ethylhexyl hydrogen maleate	228	C12H20O4	002370-71-0	59
4	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	56
5	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121118\
Data File : VU028591.D
Acq On : 11 Dec 2018 08:05
Operator : MD/SY
Sample : J6305-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-SW003-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260

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

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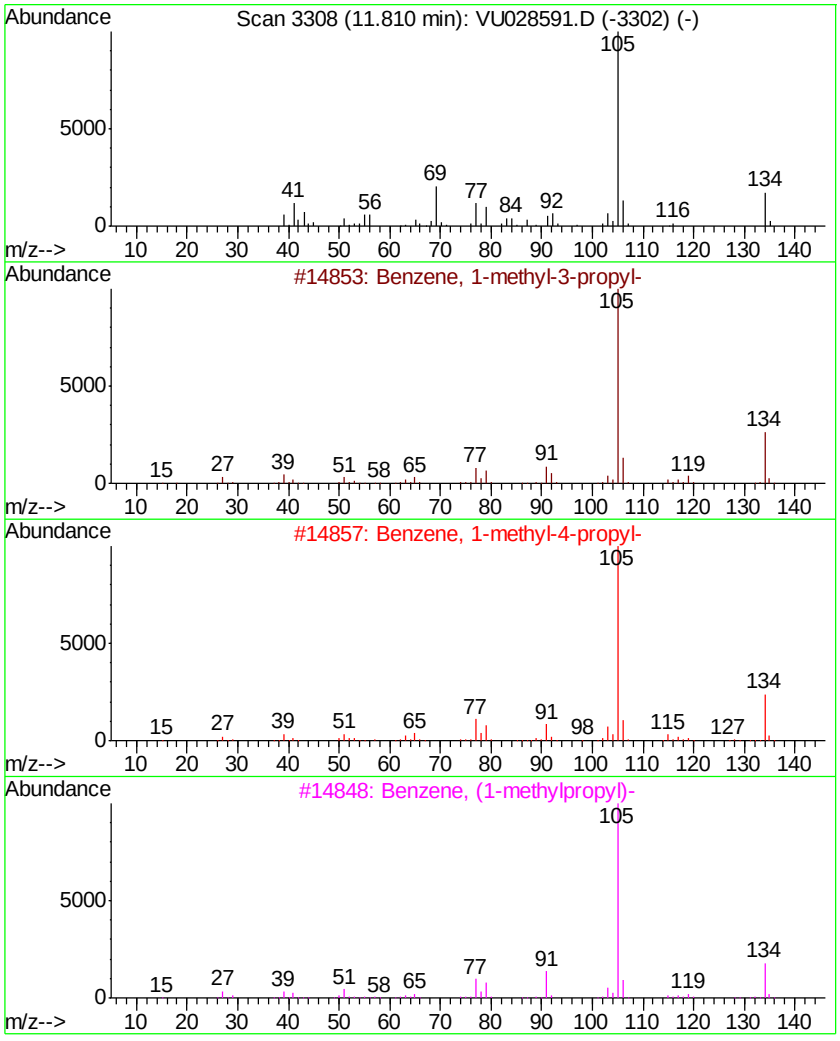
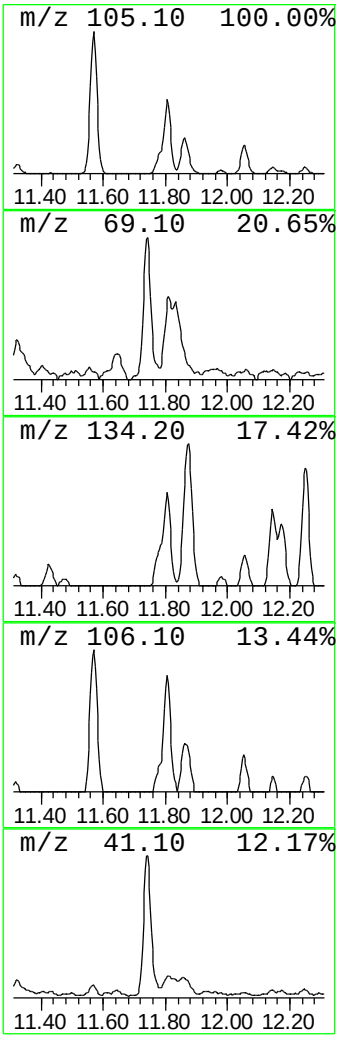
Peak Number 8 Benzene, 1-methyl-3-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	10.63 ug/l	84506	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	80
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	72
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	72
4	Benzene, (1,2,2-trimethyl-3-bute...	174	C13H18	061142-17-4	64
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121118\
Data File : VU028591.D
Acq On : 11 Dec 2018 08:05
Operator : MD/SY
Sample : J6305-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-SW003-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260

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

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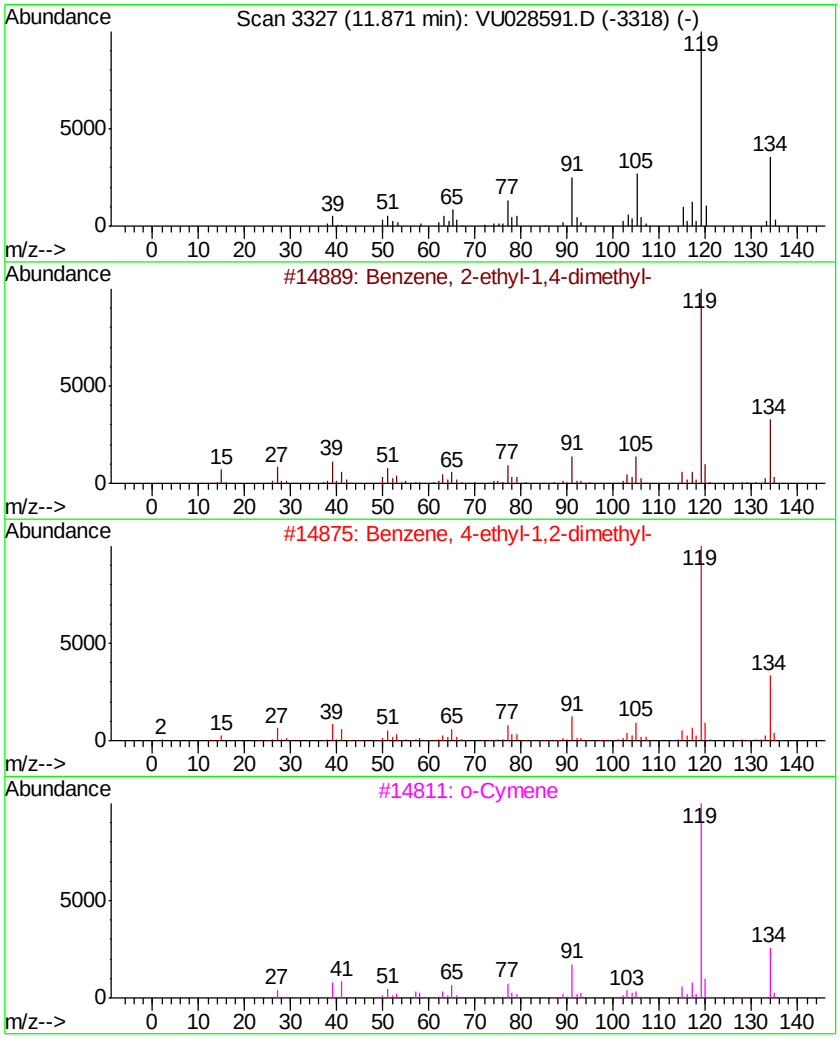
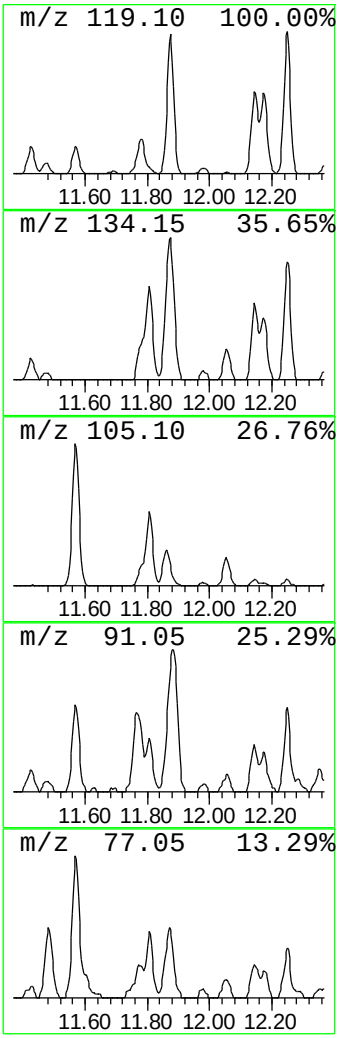
Peak Number 9 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	13.95 ug/l	110886	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
3	o-Cymene	134	C10H14	000527-84-4	93
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	93
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121118\
Data File : VU028591.D
Acq On : 11 Dec 2018 08:05
Operator : MD/SY
Sample : J6305-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-SW003-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260

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

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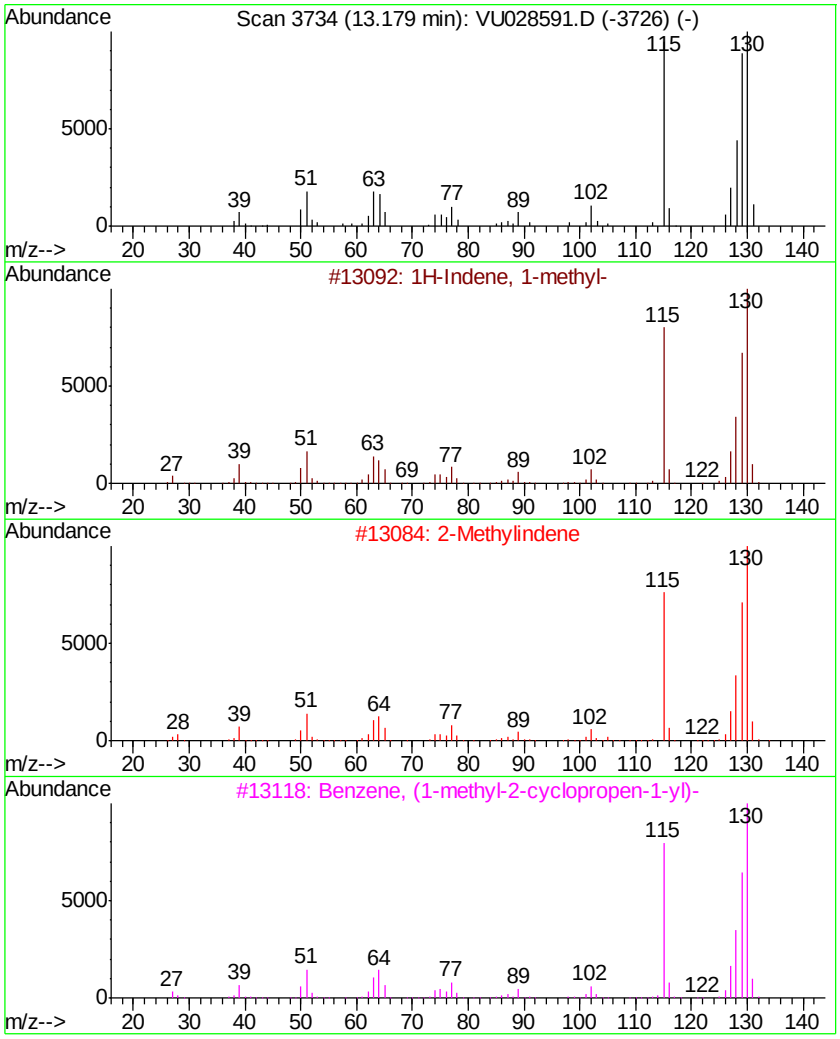
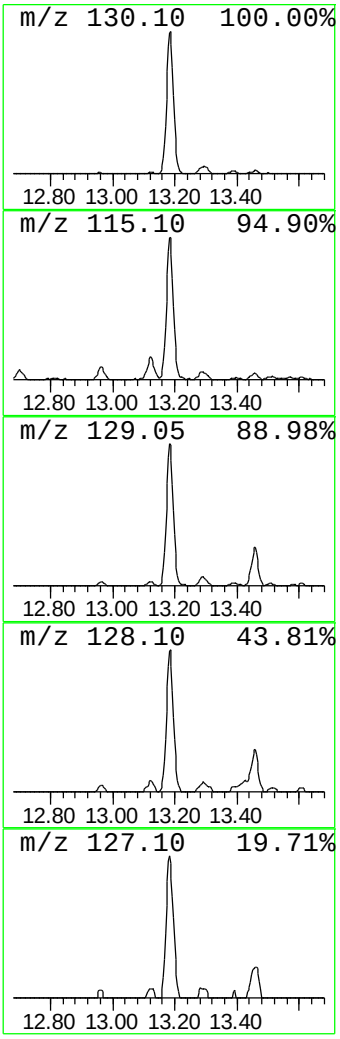
Peak Number 10 1H-Indene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.18	14.56 ug/l	115702	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2	2-Methylindene	130	C10H10	002177-47-1	95
3	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	95
4	1,4-Dihydronaphthalene	130	C10H10	000612-17-9	95
5	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121118\
Data File : VU028591.D
Acq On : 11 Dec 2018 08:05
Operator : MD/SY
Sample : J6305-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-SW003-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methyl-	1.75	8.8	ug/l	83993	1	4.98	479241	50.0
Cyclopentane, met...	4.09	16.2	ug/l	155177	1	4.98	479241	50.0
2-Pentanol, 4-met...	7.91	12.4	ug/l	112752	3	9.09	454711	50.0
Benzene, 1-ethyl-...	10.68	66.8	ug/l	530640	4	11.48	397308	50.0
Benzene, 1-ethyl-...	10.97	20.8	ug/l	165144	4	11.48	397308	50.0
Benzene, 1,2,3-tr...	11.57	20.8	ug/l	165125	4	11.48	397308	50.0
1-Hexanol, 2-ethyl-	11.74	36.0	ug/l	285856	4	11.48	397308	50.0
Benzene, 1-methyl...	11.81	10.6	ug/l	84506	4	11.48	397308	50.0
Benzene, 2-ethyl-...	11.87	13.9	ug/l	110886	4	11.48	397308	50.0
1H-Indene, 1-methyl-	13.18	14.6	ug/l	115702	4	11.48	397308	50.0