LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051519\
Data File : VU032020.D
Acq On : 15 May 2019 10:39
Operator : JC/SP
Sample : K2738-14
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB8A1

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\SOMULM051419WMA.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	1.180	23	28	40	rVB2	27145	31171	0.54%	0.061%
2	1.399	88	96	107	rBV2	770989	845229	14.55%	1.651%
3	1.469	112	118	127	rVB	42638	59605	1.03%	0.116%
4	1.672	172	181	200	rVB	394441	525109	9.04%	1.026%
5	1.884	241	247	257	rBV7	11450	20860	0.36%	0.041%
6	1.942	258	265	273	rVB2	26769	36678	0.63%	0.072%
7	2.186	333	341	351	rVV6	11236	19720	0.34%	0.039%
8	2.267	351	366	374	rVV	871465	1356279	23.34%	2.649%
9	2.318	374	382	405	rVB	710898	1161328	19.99%	2.268%
10	2.447	412	422	445	rVB2	28652	66176	1.14%	0.129%
11	2.614	469	474	476	rBV3	5149	4854	0.08%	0.009%
12	2.707	492	503	504	rBV6	7167	10395	0.18%	0.020%
13	2.739	507	513	521	rVV4	16947	29125	0.50%	0.057%
14	2.823	521	539	557	rVB	61898	158244	2.72%	0.309%
15	2.981	569	588	607	rBV	583667	1104146	19.00%	2.156%
16	3.299	676	687	700	rVV3	15961	35132	0.60%	0.069%
17	4.000	890	905	913	rBV7	10455	24316	0.42%	0.047%
18	4.087	915	932	947	rVV3	137562	363329	6.25%	0.710%
19	4.170	947	958	965	rVV	410728	936576	16.12%	1.829%
20	4.218	967	973	1013	rVB3	524735	1416331	24.38%	2.766%
21	4.643	1087	1105	1129	rBV	604937	1447166	24.91%	2.826%
22	4.881	1172	1179	1188	rBV	3443	7022	0.12%	0.014%
23	4.990	1195	1213	1232	rBV3	206154	515359	8.87%	1.006%
24	5.222	1268	1285	1288	rBV5	14415	29516	0.51%	0.058%
25	5.334	1299	1320	1350	rBV2	1283431	3675284	63.26%	7.178%
26	5.472	1355	1363	1375	rBV5	20342	41314	0.71%	0.081%
27	5.620	1398	1409	1422	rVB3	33753	75323	1.30%	0.147%
28	5.794	1452	1463	1475	rVB6	8124	17835	0.31%	0.035%
29	5.881	1475	1490	1523	rBV	1203231	2434272	41.90%	4.754%
30	6.183	1569	1584	1601	rBV	618230	1243757	21.41%	2.429%
31	6.324	1615	1628	1642	rBV	841943	1671688	28.77%	3.265%
32	6.411	1643	1655	1675	rVB2	285995	640611	11.03%	1.251%
33	6.501	1677	1683	1689	rBV3	14292	23084	0.40%	0.045%
34	6.575	1698	1706	1717	rVV	66093	118877	2.05%	0.232%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051519\
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Operator : JC/SP
Sample : K2738-14
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB8A1

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\SOMULM051419WMA.M
Title : VOC Analysis

35	6.636	1719	1725	1741	rVB2	34876	65836	1.13%	0.129%
36	6.823	1770	1783	1785	rBV8	15385	26953	0.46%	0.053%
37	7.013	1832	1842	1851	rBV5	9474	20515	0.35%	0.040%
38	7.225	1896	1908	1932	rBV	449368	840301	14.46%	1.641%
39	7.427	1965	1971	1975	rBV8	4088	4882	0.08%	0.010%
40	7.559	1991	2012	2035	rBV	1605670	3000909	51.65%	5.861%
41	7.845	2090	2101	2116	rBV	307749	543187	9.35%	1.061%
42	7.913	2116	2122	2133	rVB4	30515	51107	0.88%	0.100%
43	8.041	2153	2162	2171	rVV5	17388	32318	0.56%	0.063%
44	8.167	2192	2201	2208	rBV9	7224	12523	0.22%	0.024%
45	8.225	2208	2219	2233	rVV	163270	290579	5.00%	0.567%
46	8.305	2234	2244	2284	rVV	1274742	2385635	41.06%	4.659%
47	8.463	2285	2293	2309	rVV3	112125	237572	4.09%	0.464%
48	8.540	2310	2317	2328	rVB4	31268	54528	0.94%	0.106%
49	9.038	2465	2472	2473	rBV4	5372	5121	0.09%	0.010%
50	9.086	2475	2487	2508	rBV	1750633	2980164	51.29%	5.820%
51	9.254	2529	2539	2551	rBV3	26383	52514	0.90%	0.103%
52	9.373	2564	2576	2592	rVB2	51976	108491	1.87%	0.212%
53	9.566	2629	2636	2642	rBV6	4220	6485	0.11%	0.013%
54	9.614	2642	2651	2662	rBV3	12148	21657	0.37%	0.042%
55	9.717	2675	2683	2686	rBV9	6940	9285	0.16%	0.018%
56	9.736	2686	2689	2696	rVV7	5994	6864	0.12%	0.013%
57	9.781	2696	2703	2709	rVV3	9288	13323	0.23%	0.026%
58	9.820	2709	2715	2728	rVB2	17146	32000	0.55%	0.062%
59	9.932	2741	2750	2751	rBV5	10651	12641	0.22%	0.025%
60	10.041	2773	2784	2791	rBV5	8917	17256	0.30%	0.034%
61	10.164	2811	2822	2842	rVB	237705	389751	6.71%	0.761%
62	10.427	2891	2904	2921	rBV	1232566	1980633	34.09%	3.868%
63	10.553	2931	2943	2981	rBV2	2552389	5810047	100.00%	11.347%
64	10.845	3025	3034	3058	rBV	242369	440541	7.58%	0.860%
65	10.967	3066	3072	3092	rVB	56960	101493	1.75%	0.198%
66	11.112	3110	3117	3124	rBV2	28608	47966	0.83%	0.094%
67	11.151	3124	3129	3139	rVB4	35024	51143	0.88%	0.100%
68	11.286	3167	3171	3176	rBV2	10633	13647	0.23%	0.027%
69	11.321	3178	3182	3194	rVB2	28260	39051	0.67%	0.076%
70	11.424	3208	3214	3219	rBV8	5261	7446	0.13%	0.015%
71	11.479	3219	3231	3249	rVV	1844790	2935437	50.52%	5.733%

LSC Area Percent Report

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Operator : JC/SP
Sample : K2738-14
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB8A1

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\SOMULM051419WMA.M
Title : VOC Analysis

72	11.565	3252	3258	3271	rVB2	30315	53343	0.92%	0.104%
73	11.633	3272	3279	3286	rVB10	6981	11321	0.19%	0.022%
74	11.684	3288	3295	3304	rVB2	12270	20118	0.35%	0.039%
75	11.762	3305	3319	3336	rBV	1983960	3248998	55.92%	6.345%
76	11.855	3336	3348	3371	rVB	1718085	2798004	48.16%	5.464%
77	11.977	3380	3386	3396	rVB2	28412	43147	0.74%	0.084%
78	12.048	3403	3408	3422	rVB8	10778	21283	0.37%	0.042%
79	12.199	3447	3455	3460	rBV6	13874	22135	0.38%	0.043%
80	12.247	3461	3470	3476	rVV	131419	207580	3.57%	0.405%
81	12.282	3476	3481	3492	rVV2	86927	136685	2.35%	0.267%
82	12.350	3492	3502	3523	rVB	328019	558133	9.61%	1.090%
83	12.533	3553	3559	3567	rVB4	11520	15980	0.28%	0.031%
84	12.646	3580	3594	3606	rVB	57954	98193	1.69%	0.192%
85	12.784	3630	3637	3645	rVB6	12930	20265	0.35%	0.040%
86	12.887	3664	3669	3673	rVV6	4197	5586	0.10%	0.011%
87	12.919	3673	3679	3683	rVV6	9647	13388	0.23%	0.026%
88	12.961	3683	3692	3711	rVB2	102772	177381	3.05%	0.346%
89	13.118	3728	3741	3755	rBV2	281328	465747	8.02%	0.910%
90	13.237	3772	3778	3783	rBV7	4233	6619	0.11%	0.013%
91	13.286	3785	3793	3805	rVB7	21375	37619	0.65%	0.073%
92	13.398	3826	3828	3835	rVV8	5266	6803	0.12%	0.013%
93	13.456	3838	3846	3851	rVV3	17512	25908	0.45%	0.051%
94	13.507	3855	3862	3873	rVV7	21283	42517	0.73%	0.083%
95	13.575	3877	3883	3886	rVV3	15187	19752	0.34%	0.039%
96	13.604	3889	3892	3903	rVB3	24355	31865	0.55%	0.062%
97	13.745	3926	3936	3955	rVV	43824	93146	1.60%	0.182%
98	13.951	3994	4000	4007	rBV9	5352	7354	0.13%	0.014%
99	14.884	4279	4290	4310	rBV3	49454	125095	2.15%	0.244%
100	15.064	4336	4346	4363	rBV3	45083	94044	1.62%	0.184%

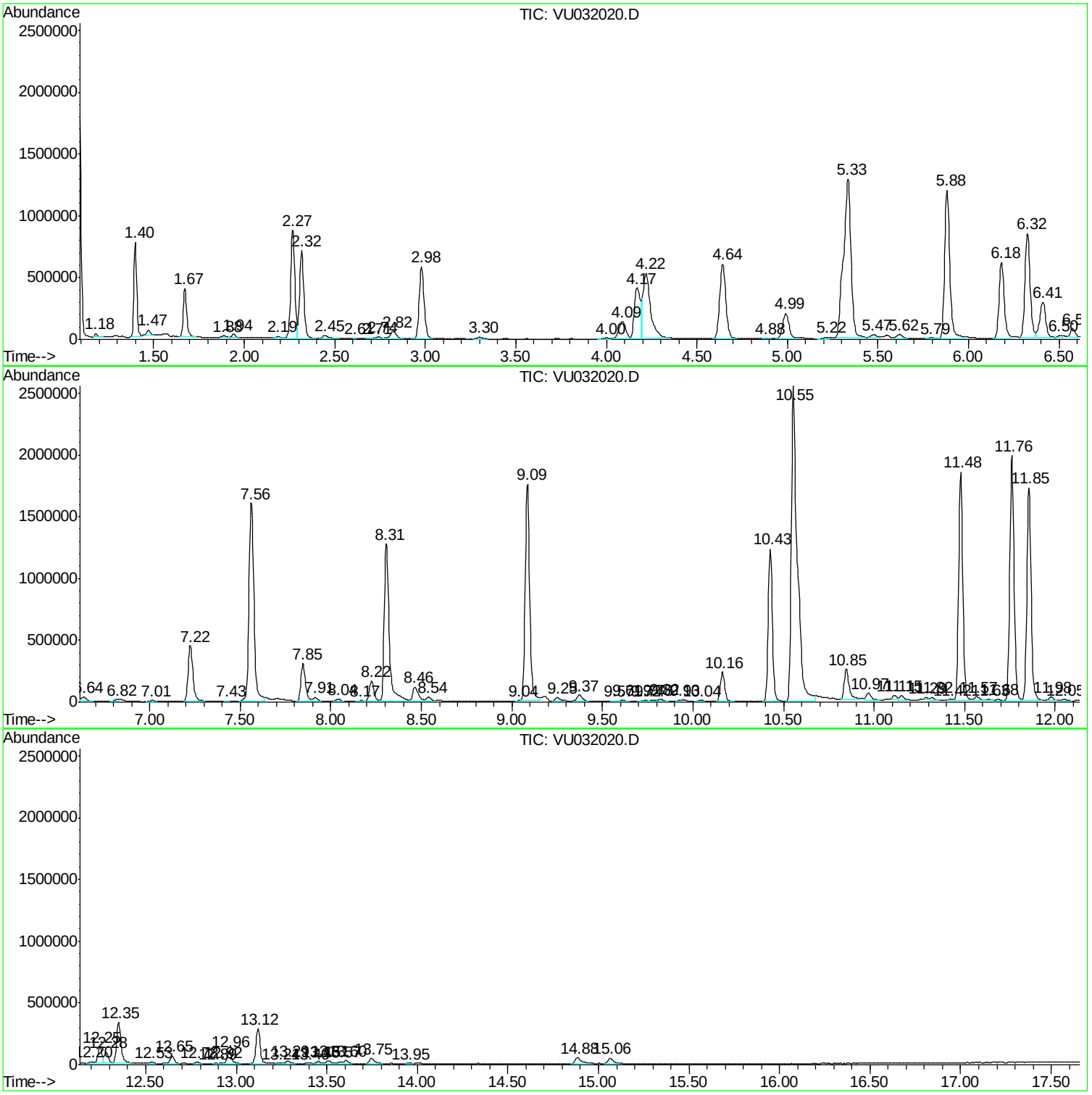
Sum of corrected areas: 51203521

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051519\
Data File : VU032020.D
Acq On : 15 May 2019 10:39
Operator : JC/SP
Sample : K2738-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB8A1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.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\VU051519\
Data File : VU032020.D
Acq On : 15 May 2019 10:39
Operator : JC/SP
Sample : K2738-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB8A1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis

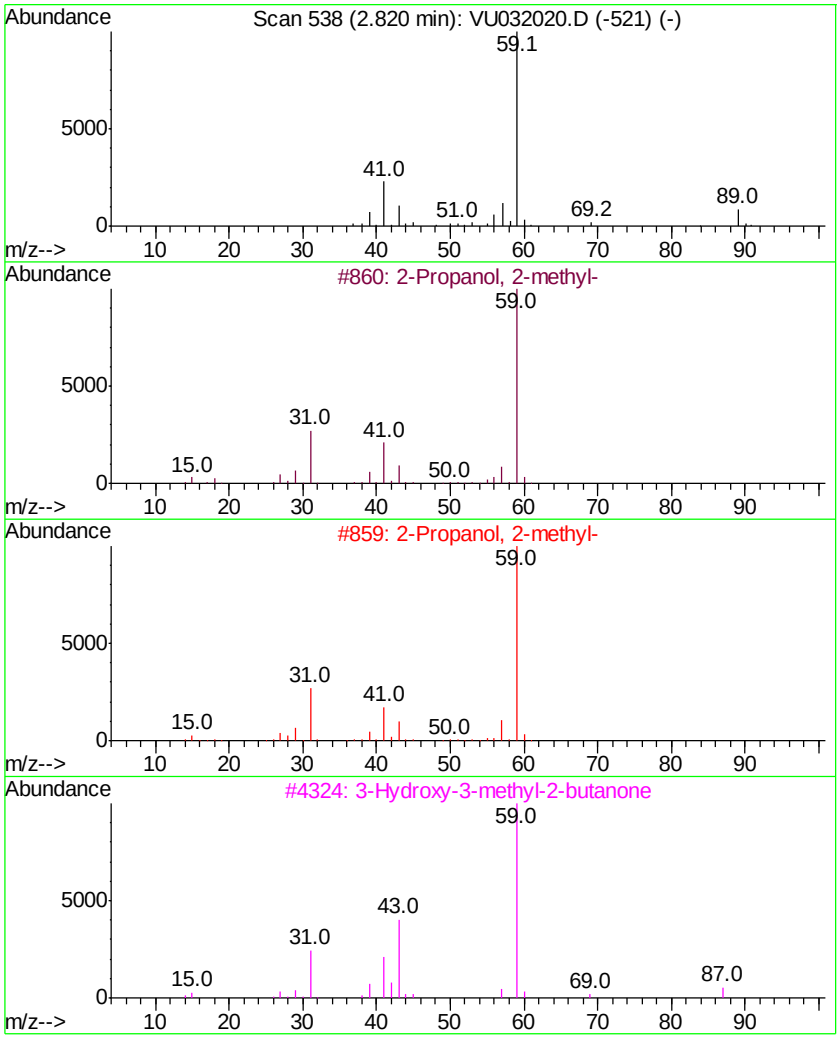
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

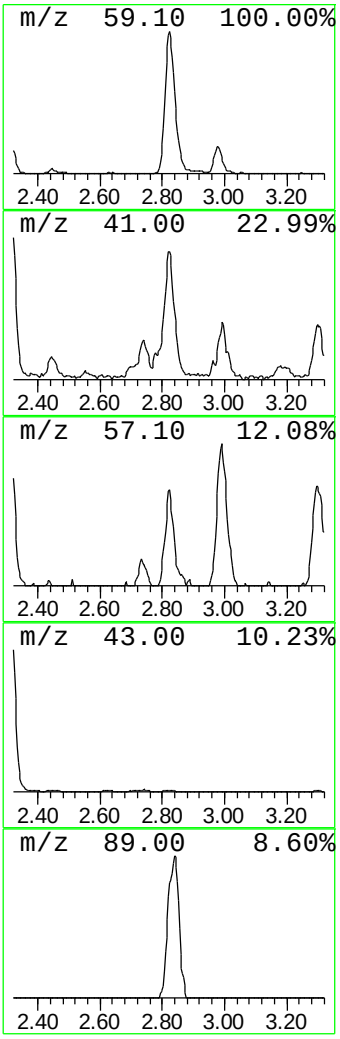
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.82	3.25 ug/L	158244	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	64
2	2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	50
3	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	45
4	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	45
5	3-Pentanol	88	C5H12O	000584-02-1	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051519\
Data File : VU032020.D
Acq On : 15 May 2019 10:39
Operator : JC/SP
Sample : K2738-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB8A1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis

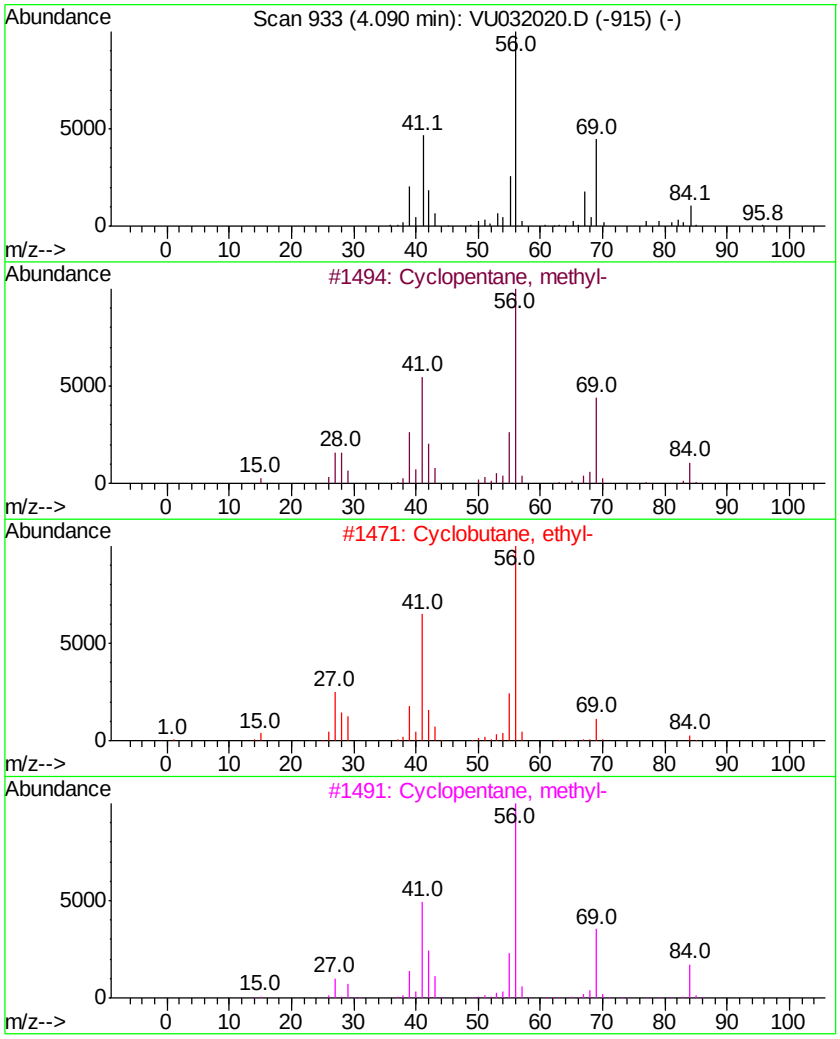
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

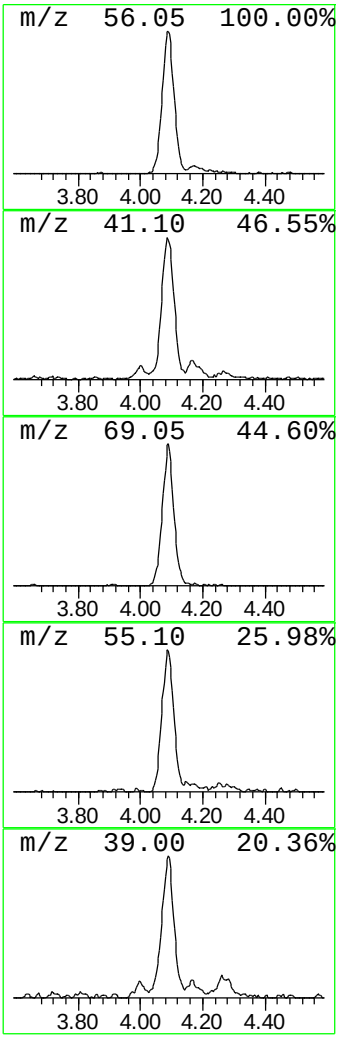
****

Peak Number 2 (DEL) Alkane: Cyclic4.09 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.09	7.46 ug/L	363329	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	90
2	Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
3	Cyclopentane, methyl-	84	C6H12	000096-37-7	72
4	Cyclohexane	84	C6H12	000110-82-7	72
5	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	59





Library Search Compound Report

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ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB8A1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis

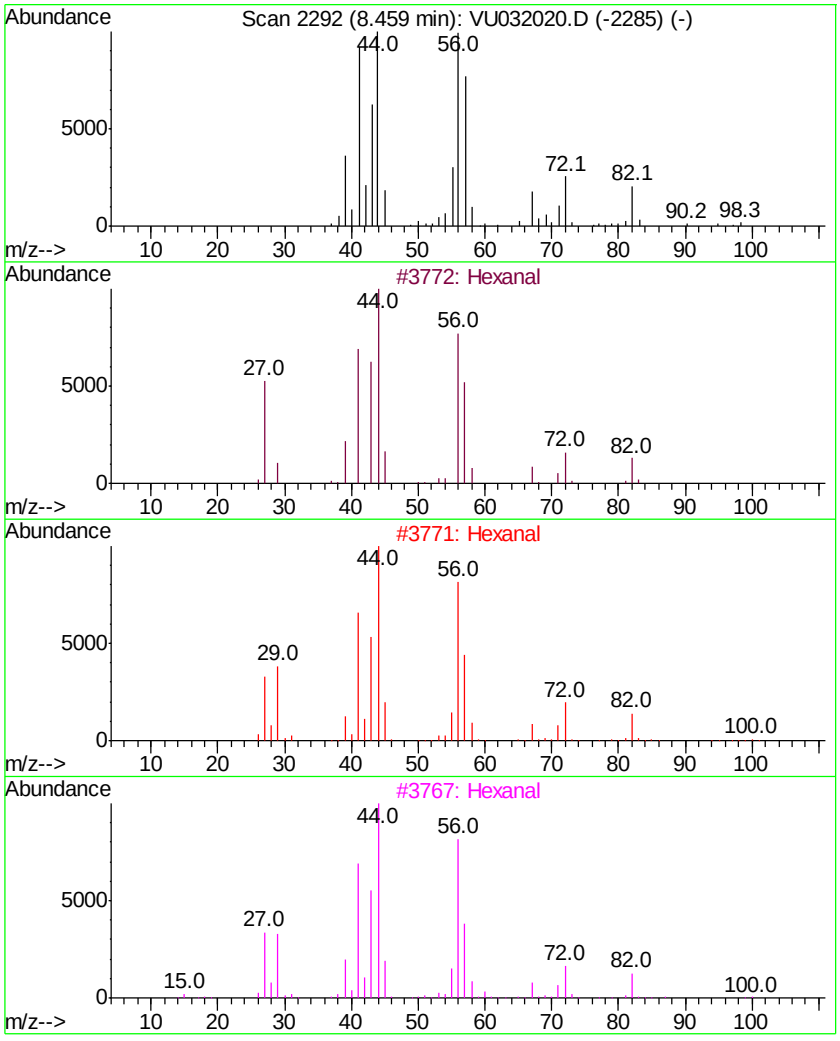
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

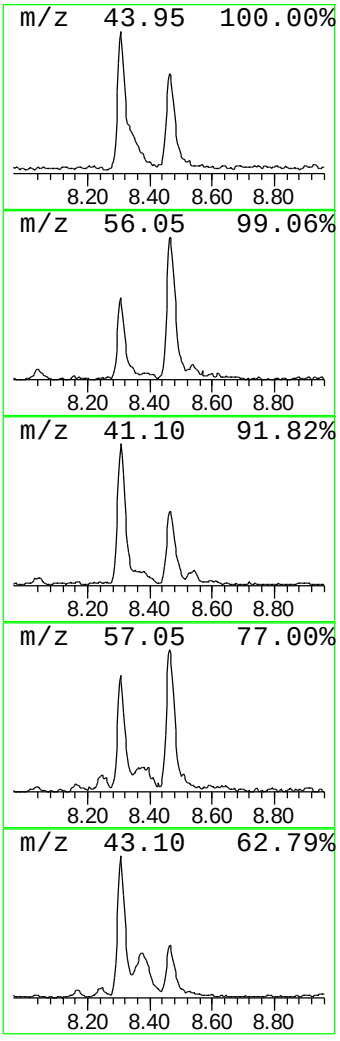
****

Peak Number 4 Hexanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.46	3.99 ug/L	237572	Chlorobenzene-d5	9.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal	100	C6H12O	000066-25-1	86
2	Hexanal	100	C6H12O	000066-25-1	83
3	Hexanal	100	C6H12O	000066-25-1	72
4	Hexanal	100	C6H12O	000066-25-1	64
5	Butanal, 3-methyl-	86	C5H10O	000590-86-3	35





Library Search Compound Report

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Data File : VU032020.D
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Sample : K2738-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB8A1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis

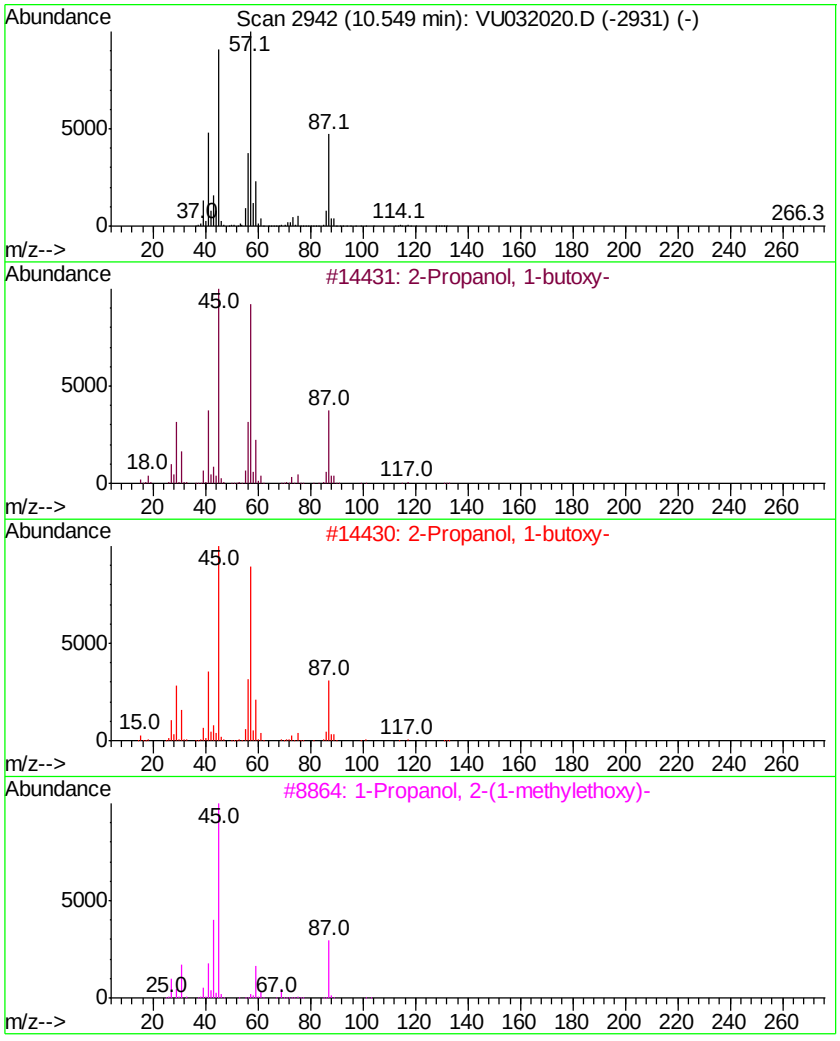
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

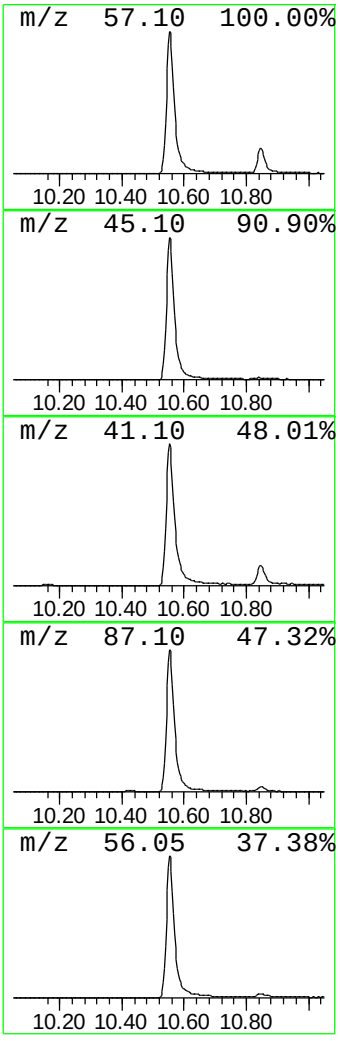
****

Peak Number 5 2-Propanol, 1-butoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.55	98.96 ug/L	5810050	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	90
2	2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	78
3	1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	59
4	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	53
5	Formic acid, 1-methylpropyl ester	102	C5H10O2	000589-40-2	50





Library Search Compound Report

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Data File : VU032020.D
Acq On : 15 May 2019 10:39
Operator : JC/SP
Sample : K2738-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB8A1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis

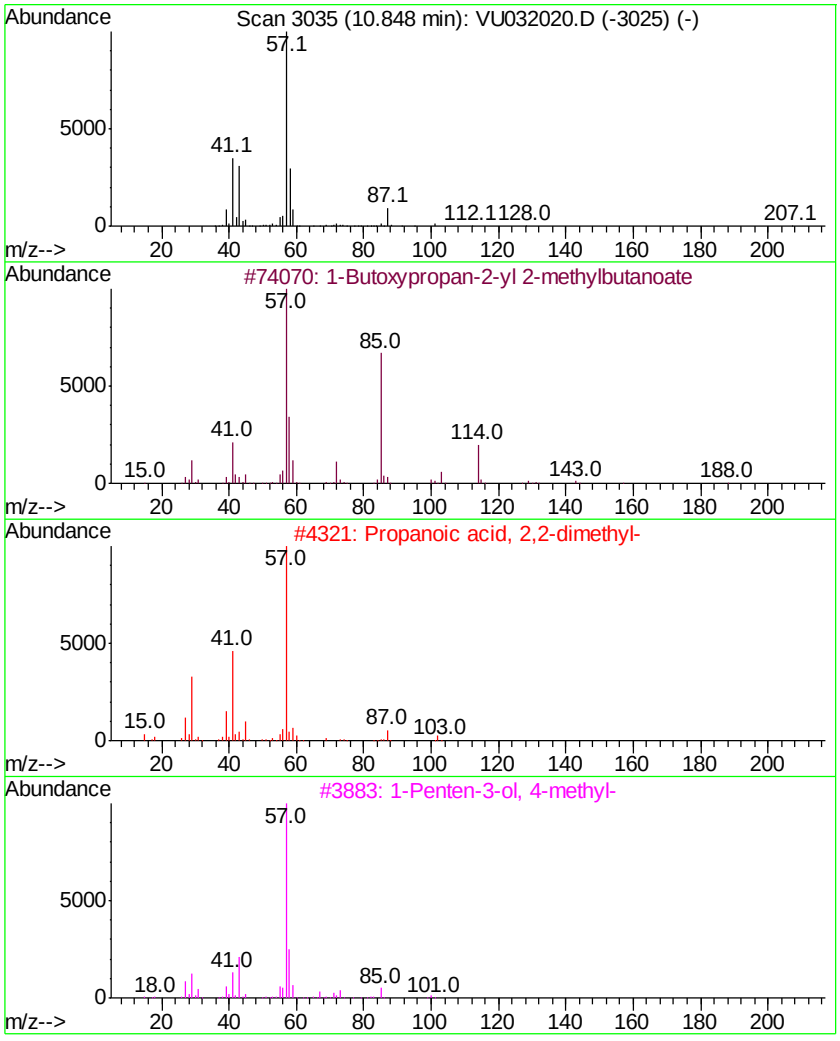
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

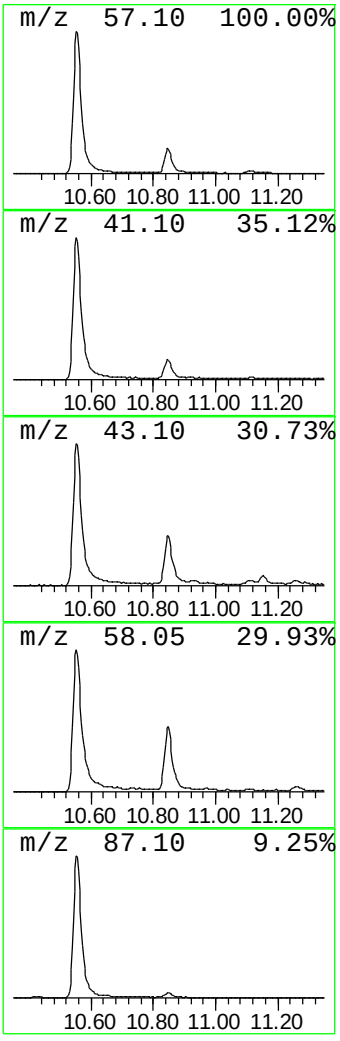
****

Peak Number 6 1-Butoxypropan-2-yl 2-methy... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.85	7.50 ug/L	440541	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butoxypropan-2-yl 2-methylbuta...	216	C12H24O3	1000367-09-4	72
2	Propanoic acid, 2,2-dimethyl-	102	C5H10O2	000075-98-9	40
3	1-Penten-3-ol, 4-methyl-	100	C6H12O	004798-45-2	38
4	1-tert-Butoxypropan-2-yl acetate	174	C9H18O3	1000367-07-9	38
5	Propanoic acid, 2,2-dimethyl-	102	C5H10O2	000075-98-9	33





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Data File : VU032020.D
Acq On : 15 May 2019 10:39
Operator : JC/SP
Sample : K2738-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB8A1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis

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

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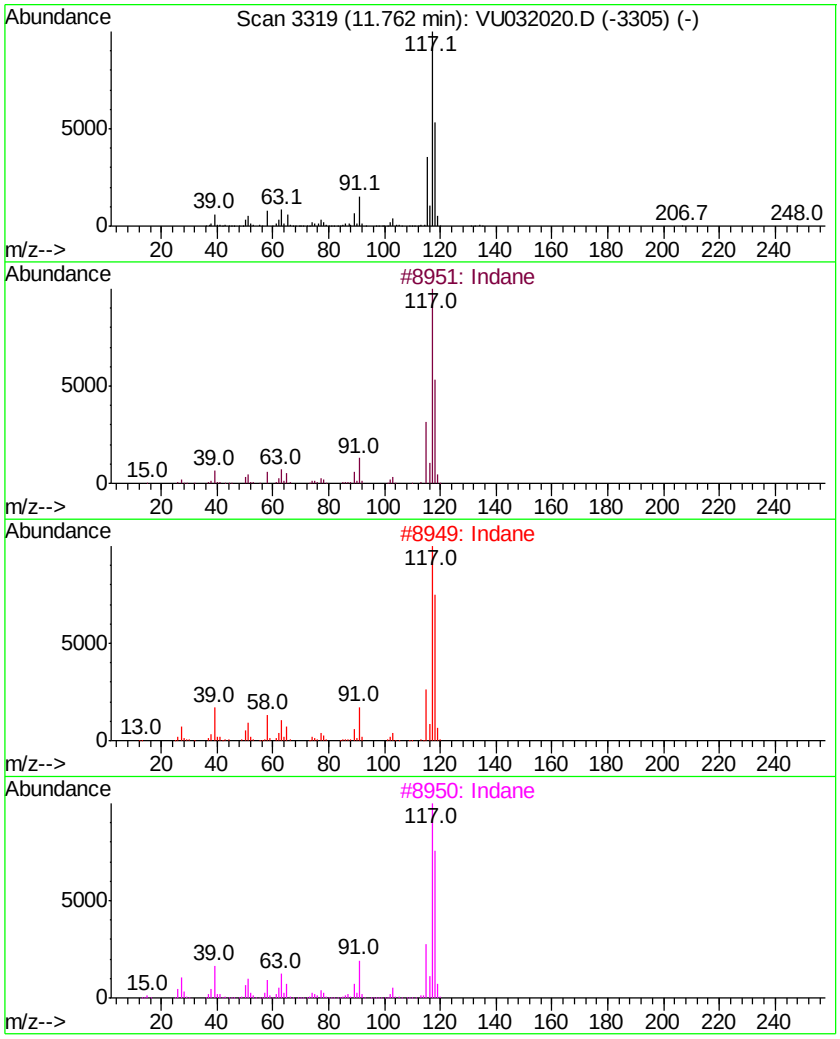
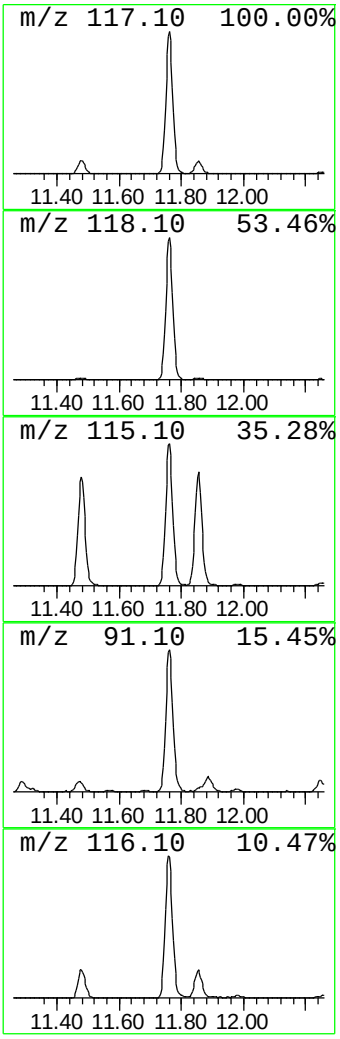
Peak Number 7 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	55.34 ug/L	3249000	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	95
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	90
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	83
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	81





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Data File : VU032020.D
Acq On : 15 May 2019 10:39
Operator : JC/SP
Sample : K2738-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB8A1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis

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

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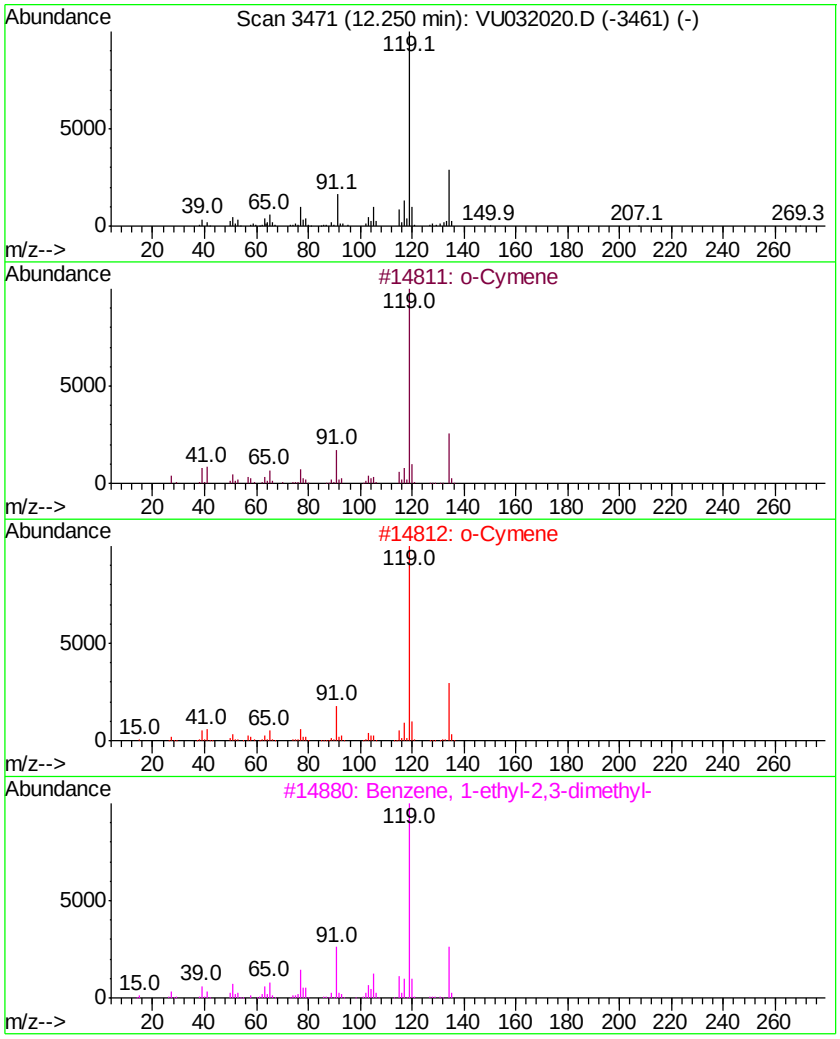
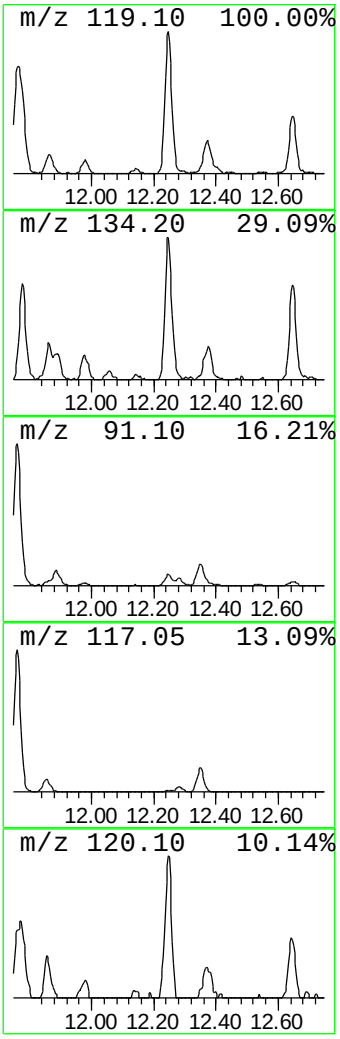
Peak Number 8 o-Cymene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.25	3.54 ug/L	207580	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	94
2	o-Cymene	134	C10H14	000527-84-4	93
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051519\
Data File : VU032020.D
Acq On : 15 May 2019 10:39
Operator : JC/SP
Sample : K2738-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB8A1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis

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

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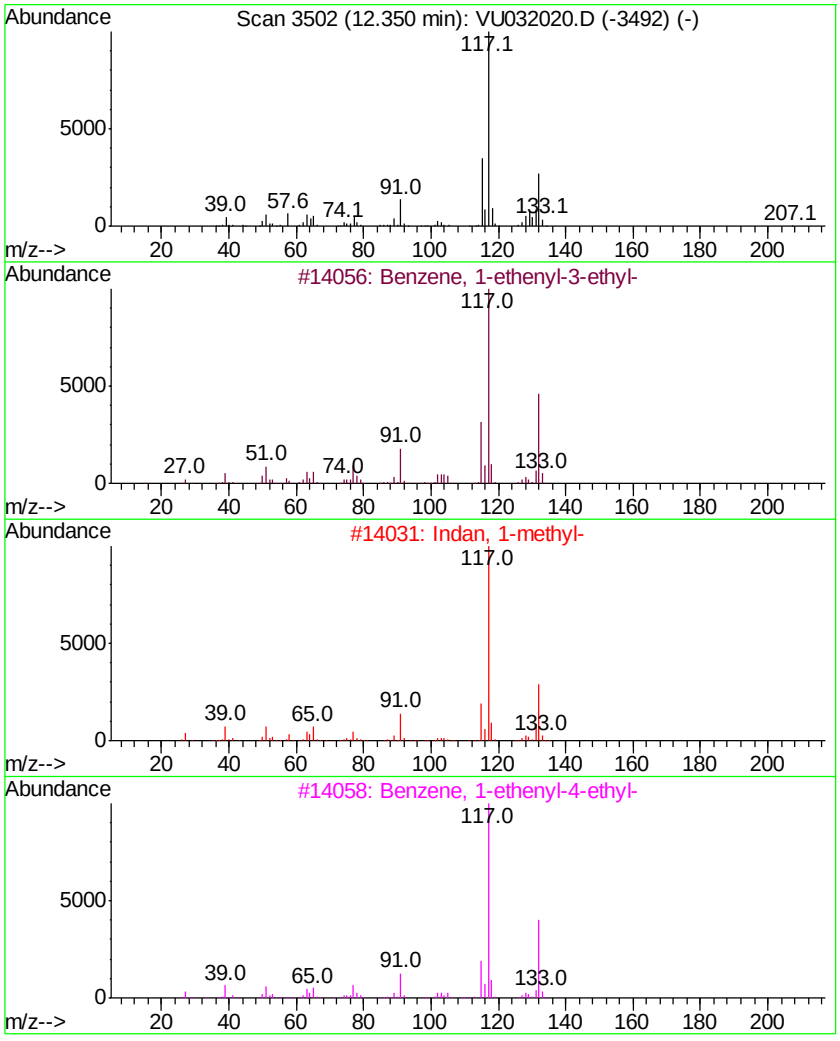
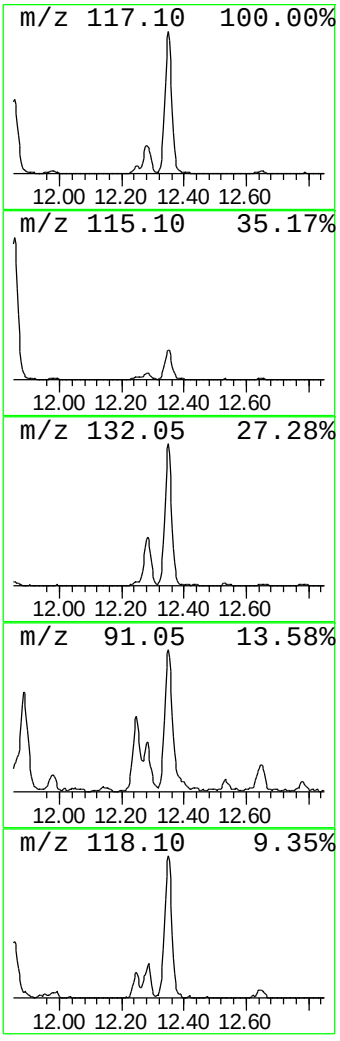
Peak Number 9 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	9.51 ug/L	558133	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
2	Indan, 1-methyl-	132	C10H12	000767-58-8	87
3	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	83
4	Indan, 1-methyl-	132	C10H12	000767-58-8	81
5	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	80





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051519\
Data File : VU032020.D
Acq On : 15 May 2019 10:39
Operator : JC/SP
Sample : K2738-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB8A1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis

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

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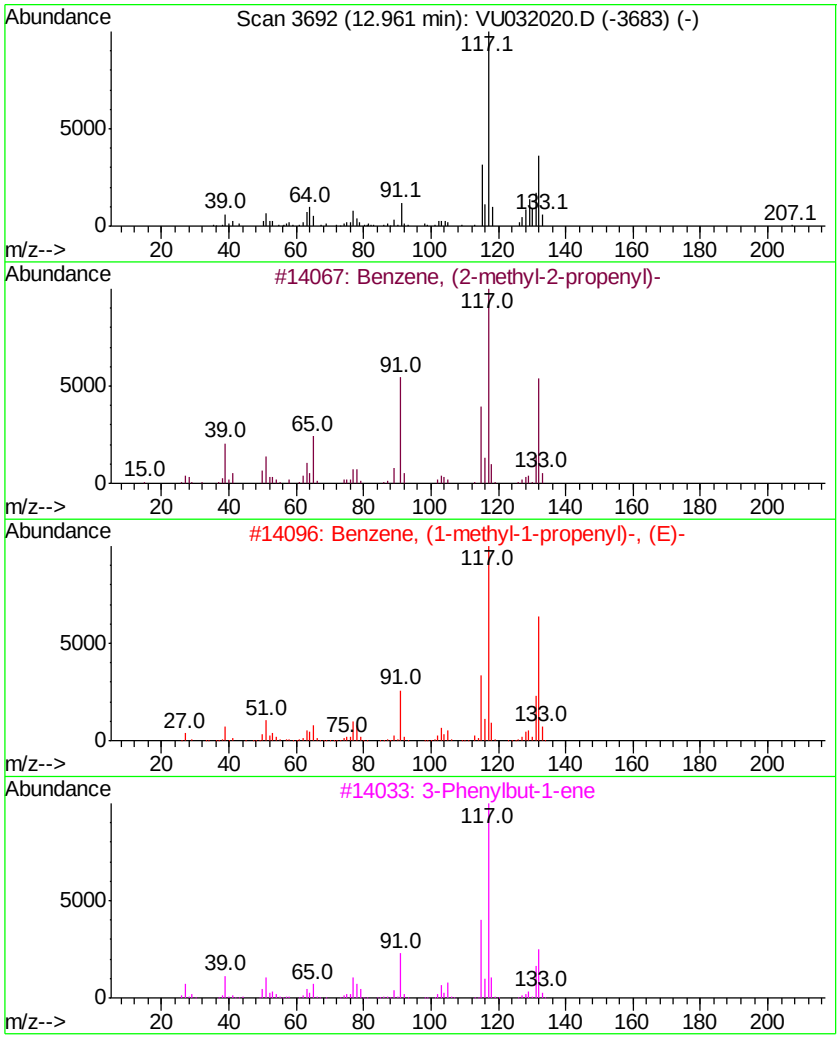
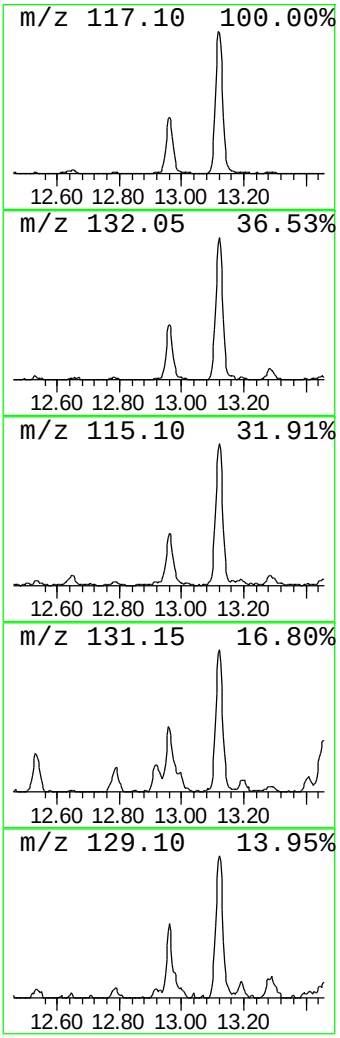
Peak Number 10 Benzene, (2-methyl-2-propen... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.96	3.02 ug/L	177381	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	87
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	86
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	83
4	Indan, 1-methyl-	132	C10H12	000767-58-8	81
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051519\
Data File : VU032020.D
Acq On : 15 May 2019 10:39
Operator : JC/SP
Sample : K2738-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB8A1

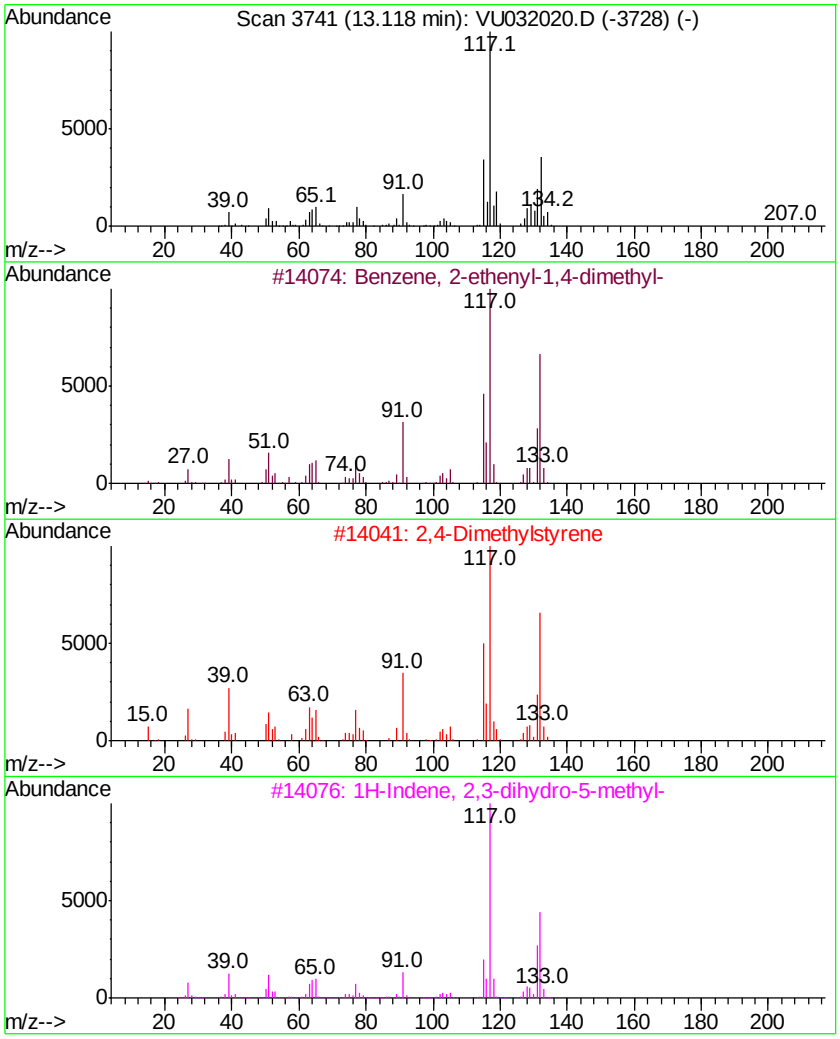
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis

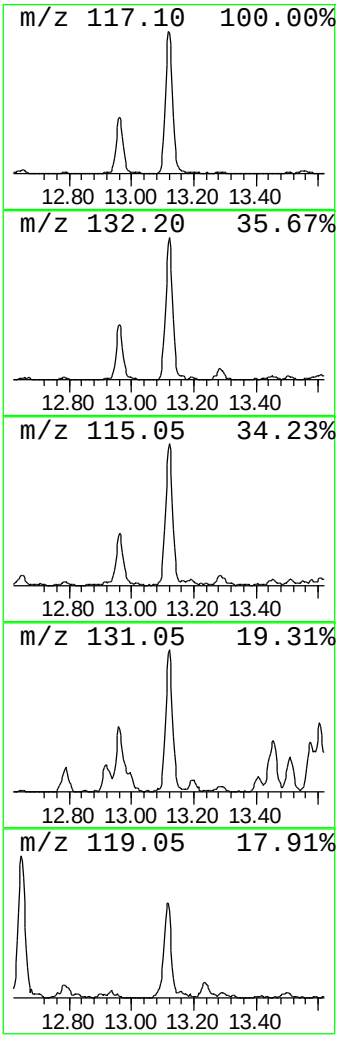
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	7.93 ug/L	465747	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	93
2	2,4-Dimethylstyrene	132	C10H12	002234-20-0	87
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	81
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	81





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051519\
Data File : VU032020.D
Acq On : 15 May 2019 10:39
Operator : JC/SP
Sample : K2738-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB8A1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.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
2-Propanol, 2-met...	2.82	3.3	ug/L	158244	1	5.88	2434270	50.0
(DEL) Alkane: Cyc...	4.09	7.5	ug/L	363329	1	5.88	2434270	50.0
Hexanal	8.46	4.0	ug/L	237572	2	9.09	2980160	50.0
2-Propanol, 1-but...	10.55	99.0	ug/L	5810050	3	11.48	2935440	50.0
1-Butoxypropan-2-...	10.85	7.5	ug/L	440541	3	11.48	2935440	50.0
Indane	11.76	55.3	ug/L	3249000	3	11.48	2935440	50.0
o-Cymene	12.25	3.5	ug/L	207580	3	11.48	2935440	50.0
Benzene, 1-etheny...	12.35	9.5	ug/L	558133	3	11.48	2935440	50.0
Benzene, (2-methy...	12.96	3.0	ug/L	177381	3	11.48	2935440	50.0
Benzene, 2-etheny...	13.12	7.9	ug/L	465747	3	11.48	2935440	50.0