LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032422\
Data File : VU047645.D
Acq On : 24 Mar 2022 20:23
Operator : SY/MD
Sample : N2081-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW5X3

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\SFAMULM032422WMA.M
Title : VOC Analysis

Signal : TIC: VU047645.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.600	70	81	96	rBV3	102574	163070	1.69%	0.818%
2	1.938	172	186	207	rBV2	318275	512933	5.33%	2.572%
3	2.575	370	384	398	rBV2	152942	271170	2.82%	1.360%
4	2.658	401	410	412	rBV2	5849	9750	0.10%	0.049%
5	2.835	463	465	469	rVB2	458	283	0.00%	0.001%
6	2.864	469	474	476	rBV2	402	365	0.00%	0.002%
7	2.890	479	482	485	rBV	419	300	0.00%	0.002%
8	2.983	507	511	517	rVB3	604	651	0.01%	0.003%
9	3.179	567	572	574	rBV3	570	504	0.01%	0.003%
10	3.195	574	577	580	rVB3	503	404	0.00%	0.002%
11	3.359	620	628	642	rVB5	7137	14604	0.15%	0.073%
12	3.594	694	701	710	rVV7	978	1587	0.02%	0.008%
13	3.874	769	788	814	rBV	383289	913533	9.49%	4.581%
14	4.002	826	828	833	rVB3	445	329	0.00%	0.002%
15	4.095	853	857	863	rVB3	325	287	0.00%	0.001%
16	4.536	986	994	997	rBV6	907	1226	0.01%	0.006%
17	4.671	1013	1036	1078	rBV2	548535	1416388	14.71%	7.102%
18	4.989	1129	1135	1138	rBV4	587	546	0.01%	0.003%
19	5.060	1138	1157	1221	rBV	3785070	9626570	100.00%	48.272%
20	5.320	1223	1238	1255	rVB2	295867	663323	6.89%	3.326%
21	5.729	1344	1365	1392	rBV2	244991	664024	6.90%	3.330%
22	5.864	1403	1407	1409	rBV2	344	280	0.00%	0.001%
23	5.976	1439	1442	1447	rVV3	697	783	0.01%	0.004%
24	6.144	1491	1494	1497	rVV3	461	301	0.00%	0.002%
25	6.250	1509	1527	1550	rBV	121050	233136	2.42%	1.169%
26	6.546	1606	1619	1634	rBV3	52914	98863	1.03%	0.496%
27	6.693	1651	1665	1680	rBV	148100	288454	3.00%	1.446%
28	6.812	1699	1702	1706	rVB3	714	539	0.01%	0.003%
29	7.047	1771	1775	1782	rVV4	380	546	0.01%	0.003%
30	7.182	1807	1817	1819	rBV5	664	899	0.01%	0.005%
31	7.568	1924	1937	1960	rVV	83000	145180	1.51%	0.728%
32	7.681	1960	1972	1990	rBV2	27920	53127	0.55%	0.266%
33	7.803	2002	2010	2018	rBV5	917	1377	0.01%	0.007%
34	7.899	2020	2040	2055	rBV	305506	531594	5.52%	2.666%
35	7.970	2056	2062	2076	rVB	12275	21224	0.22%	0.106%
36	8.037	2076	2083	2085	rBV5	1680	1832	0.02%	0.009%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032422\
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Sample : N2081-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW5X3

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\SFAMULM032422WMA.M
Title : VOC Analysis

37	8.182	2116	2128	2141	rBV	57734	100859	1.05%	0.506%
38	8.475	2206	2219	2231	rVB	6695	12037	0.13%	0.060%
39	8.555	2231	2244	2258	rBV	223954	381902	3.97%	1.915%
40	8.635	2258	2269	2302	rVB	206584	393301	4.09%	1.972%
41	8.867	2334	2341	2347	rVB5	2740	3840	0.04%	0.019%
42	8.915	2352	2356	2360	rBV5	912	910	0.01%	0.005%
43	9.176	2431	2437	2440	rBV2	357	379	0.00%	0.002%
44	9.208	2443	2447	2451	rVB	356	277	0.00%	0.001%
45	9.272	2462	2467	2475	rVV3	895	1343	0.01%	0.007%
46	9.311	2475	2479	2486	rVB3	565	733	0.01%	0.004%
47	9.417	2499	2512	2531	rBV	185059	313708	3.26%	1.573%
48	9.497	2535	2537	2540	rBV3	647	541	0.01%	0.003%
49	9.571	2548	2560	2575	rBV	37017	60138	0.62%	0.302%
50	9.693	2588	2598	2611	rVB2	13990	23427	0.24%	0.117%
51	9.889	2654	2659	2660	rBV2	365	277	0.00%	0.001%
52	10.037	2703	2705	2708	rVV2	546	392	0.00%	0.002%
53	10.060	2708	2712	2713	rVV	521	433	0.00%	0.002%
54	10.102	2713	2725	2745	rVB	54318	90084	0.94%	0.452%
55	10.275	2769	2779	2792	rVB5	4397	6404	0.07%	0.032%
56	10.369	2805	2808	2813	rVB4	948	839	0.01%	0.004%
57	10.484	2833	2844	2856	rVB2	11271	16893	0.18%	0.085%
58	10.581	2866	2874	2881	rVB3	1017	1528	0.02%	0.008%
59	10.642	2887	2893	2898	rBV4	2271	3059	0.03%	0.015%
60	10.671	2899	2902	2904	rBV2	1212	787	0.01%	0.004%
61	10.758	2917	2929	2946	rBV	229181	367418	3.82%	1.842%
62	10.902	2959	2974	2989	rVV2	35146	61017	0.63%	0.306%
63	10.995	2992	3003	3021	rVV	42543	76848	0.80%	0.385%
64	11.089	3021	3032	3048	rVB	56831	89143	0.93%	0.447%
65	11.291	3084	3095	3109	rBV	98203	154349	1.60%	0.774%
66	11.362	3109	3117	3128	rVB3	6034	9353	0.10%	0.047%
67	11.423	3128	3136	3139	rBV4	1560	2259	0.02%	0.011%
68	11.468	3139	3150	3167	rVB	282912	436873	4.54%	2.191%
69	11.610	3186	3194	3199	rBV6	3860	6462	0.07%	0.032%
70	11.645	3199	3205	3215	rVB	10645	16007	0.17%	0.080%
71	11.693	3215	3220	3221	rBV3	670	510	0.01%	0.003%
72	11.745	3227	3236	3245	rBV2	11219	16701	0.17%	0.084%
73	11.812	3245	3257	3272	rVV	227875	367203	3.81%	1.841%
74	11.896	3272	3283	3295	rVV	180601	281975	2.93%	1.414%
75	11.973	3302	3307	3311	rVB4	1323	1146	0.01%	0.006%
76	12.095	3326	3345	3363	rBV3	70533	143221	1.49%	0.718%

LSC Area Percent Report

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Sample : N2081-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW5X3

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\SFAMULM032422WMA.M
Title : VOC Analysis

77	12.192	3363	3375	3394	rVB	356879	603598	6.27%	3.027%
78	12.304	3403	3410	3423	rVB10	3187	5733	0.06%	0.029%
79	12.378	3424	3433	3442	rBV	10202	15162	0.16%	0.076%
80	12.465	3451	3460	3464	rBV2	9940	14533	0.15%	0.073%
81	12.571	3484	3493	3500	rBV2	16927	23523	0.24%	0.118%
82	12.613	3501	3506	3518	rVB5	5157	7185	0.07%	0.036%
83	12.684	3518	3528	3548	rVB4	16674	40707	0.42%	0.204%
84	12.770	3548	3555	3564	rBV6	1871	3481	0.04%	0.017%
85	12.876	3575	3588	3599	rVB3	10156	16338	0.17%	0.082%
86	12.973	3611	3618	3627	rVV2	7157	9368	0.10%	0.047%
87	13.024	3627	3634	3647	rVB	14572	20967	0.22%	0.105%
88	13.111	3655	3661	3665	rBV5	1270	1561	0.02%	0.008%
89	13.198	3685	3688	3689	rBV2	596	356	0.00%	0.002%
90	13.253	3702	3705	3710	rVB2	1634	1331	0.01%	0.007%
91	13.294	3712	3718	3725	rVV6	1918	2548	0.03%	0.013%
92	13.449	3757	3766	3780	rVB4	21199	35837	0.37%	0.180%
93	13.561	3794	3801	3808	rBV4	522	922	0.01%	0.005%
94	13.622	3813	3820	3830	rVB4	8970	12914	0.13%	0.065%
95	13.790	3867	3872	3879	rVB5	1764	2303	0.02%	0.012%
96	13.841	3879	3888	3896	rBV6	3324	5100	0.05%	0.026%
97	13.905	3904	3908	3911	rBV3	811	659	0.01%	0.003%
98	13.944	3917	3920	3924	rVB3	745	520	0.01%	0.003%
99	14.089	3956	3965	3987	rVB	17917	30235	0.31%	0.152%
100	14.330	4036	4040	4052	rVB6	1986	2790	0.03%	0.014%

Sum of corrected areas: 19942229

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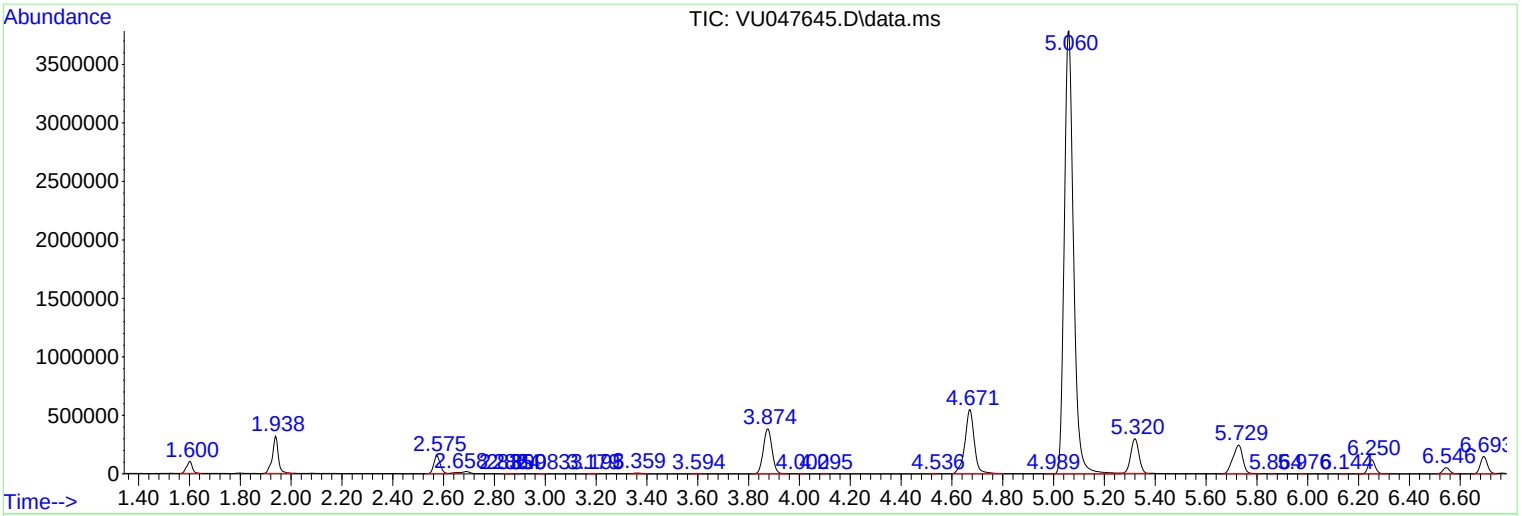
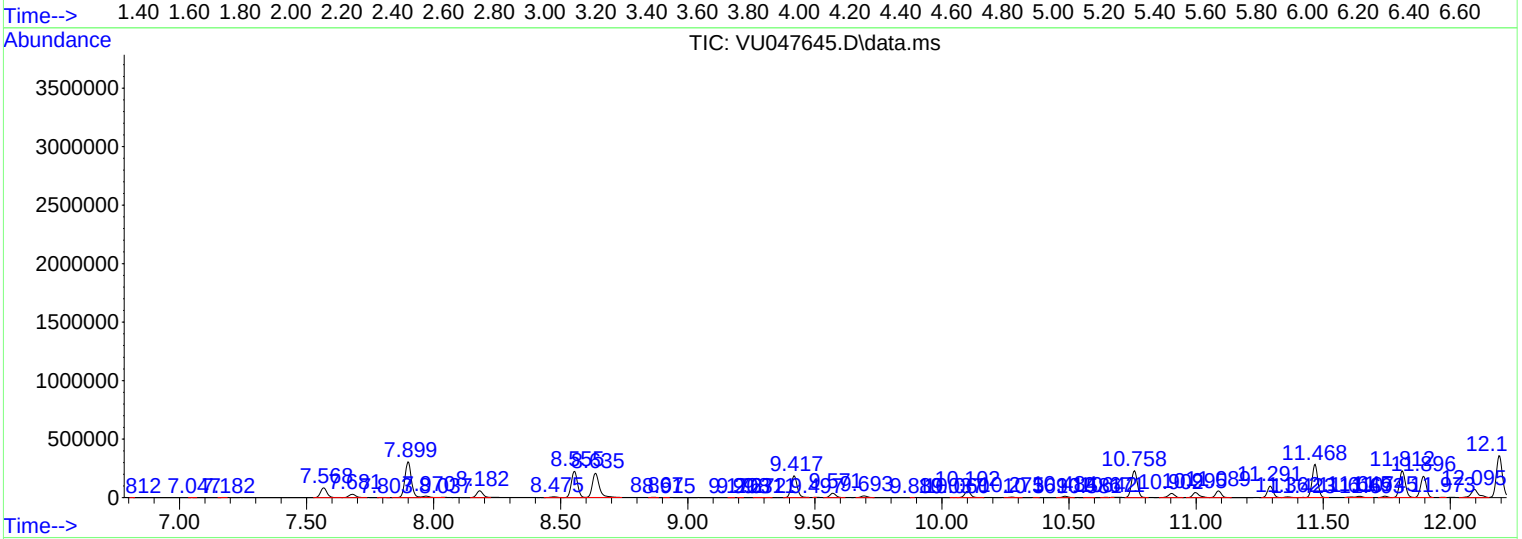
Operator : SY/MD
Sample : N2081-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

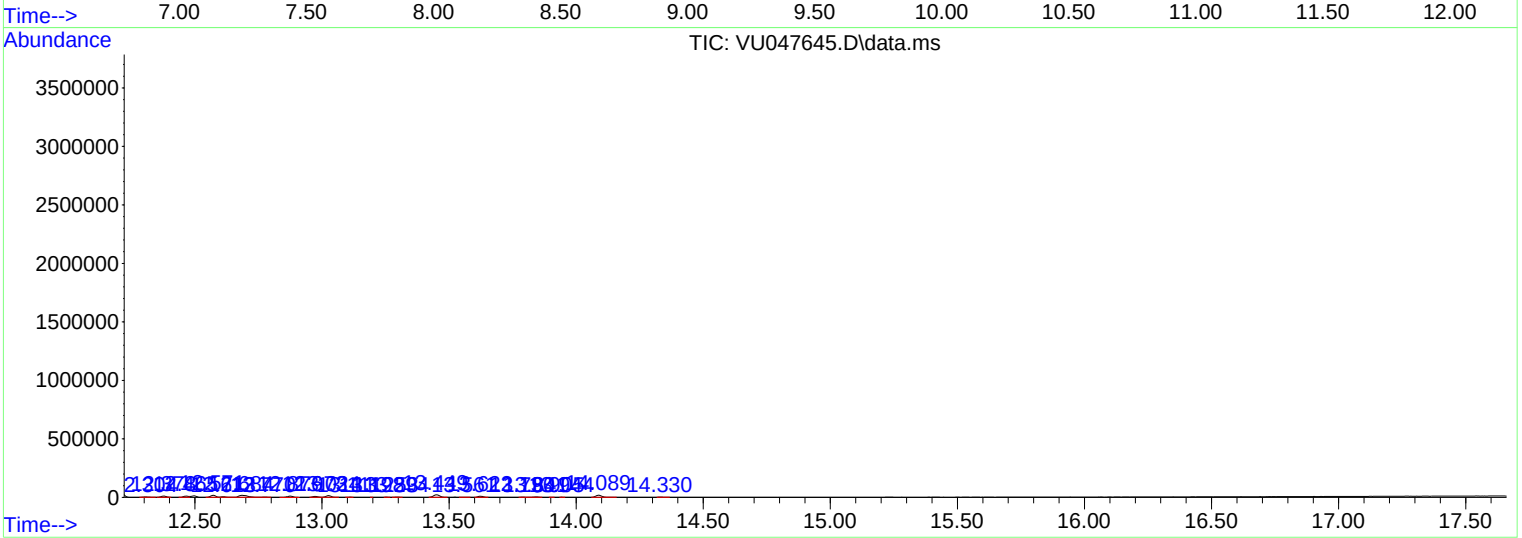
Instrument :
MSVOA_U
ClientSampleId :
EW5X3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P







Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032422\
Data File : VU047645.D
Acq On : 24 Mar 2022 20:23
Operator : SY/MD
Sample : N2081-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW5X3

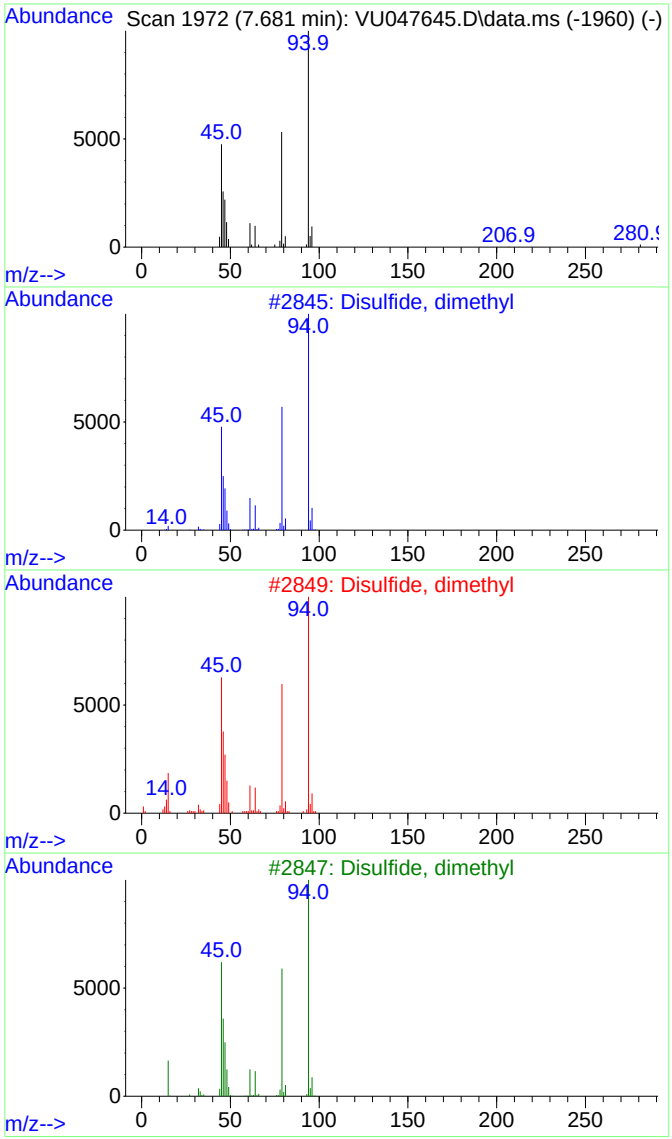
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

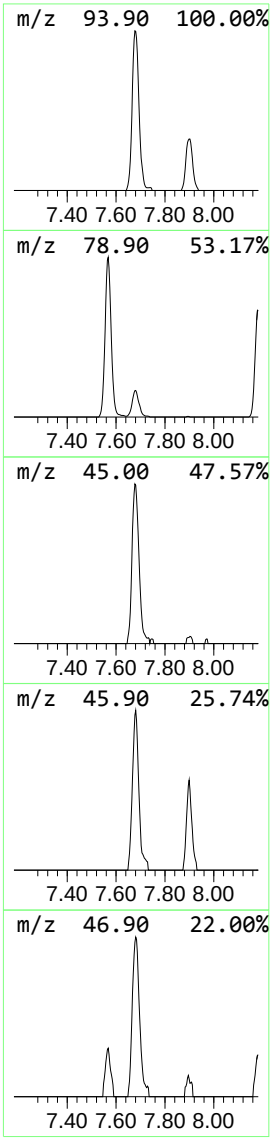
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Disulfide, dimethyl Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.681	11.39 ug/L	53127	1,4-Difluorobenzene	6.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Disulfide, dimethyl	94	C2H6S2	000624-92-0	97
2	Disulfide, dimethyl	94	C2H6S2	000624-92-0	97
3	Disulfide, dimethyl	94	C2H6S2	000624-92-0	97
4	Disulfide, dimethyl	94	C2H6S2	000624-92-0	97
5	Disulfide, dimethyl	94	C2H6S2	000624-92-0	96





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ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW5X3

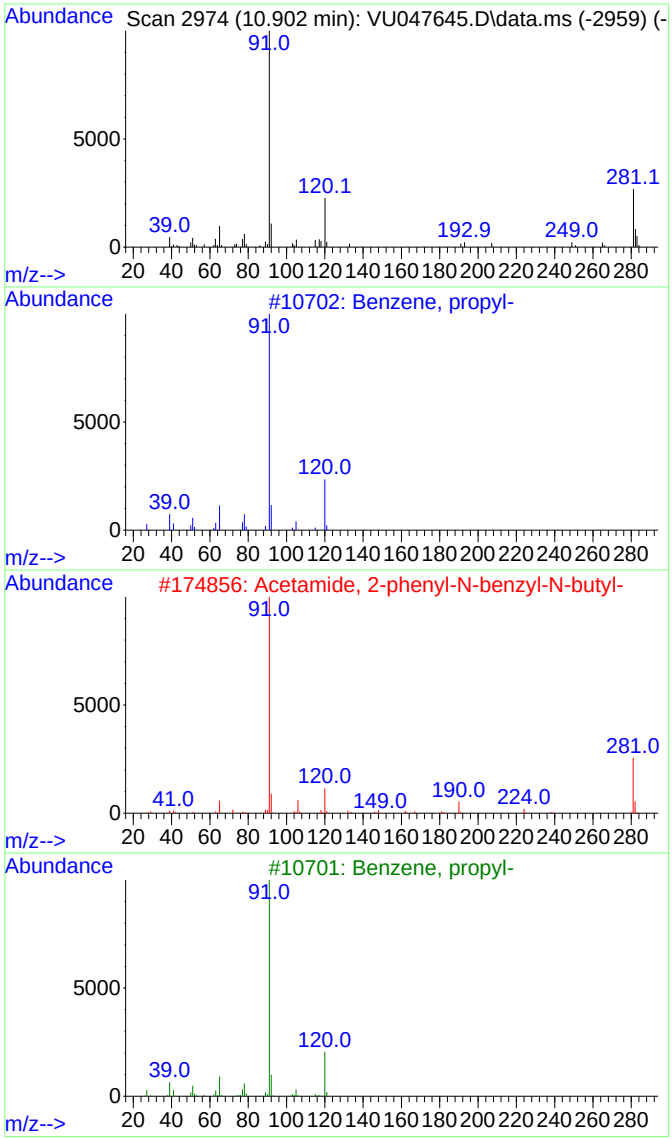
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

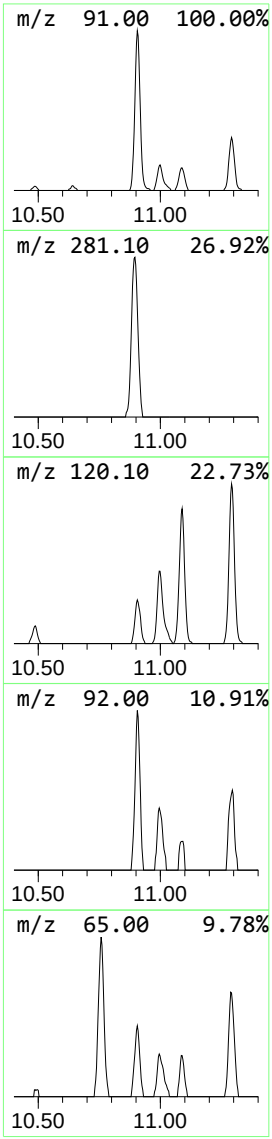
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.902	8.31 ug/L	61017	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	90
2	Acetamide, 2-phenyl-N-benzyl-N-b...	281	C19H23NO	1010446-79-6	64
3	Benzene, propyl-	120	C9H12	000103-65-1	60
4	Benzene, propyl-	120	C9H12	000103-65-1	60
5	Benzene, propyl-	120	C9H12	000103-65-1	60





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Sample : N2081-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW5X3

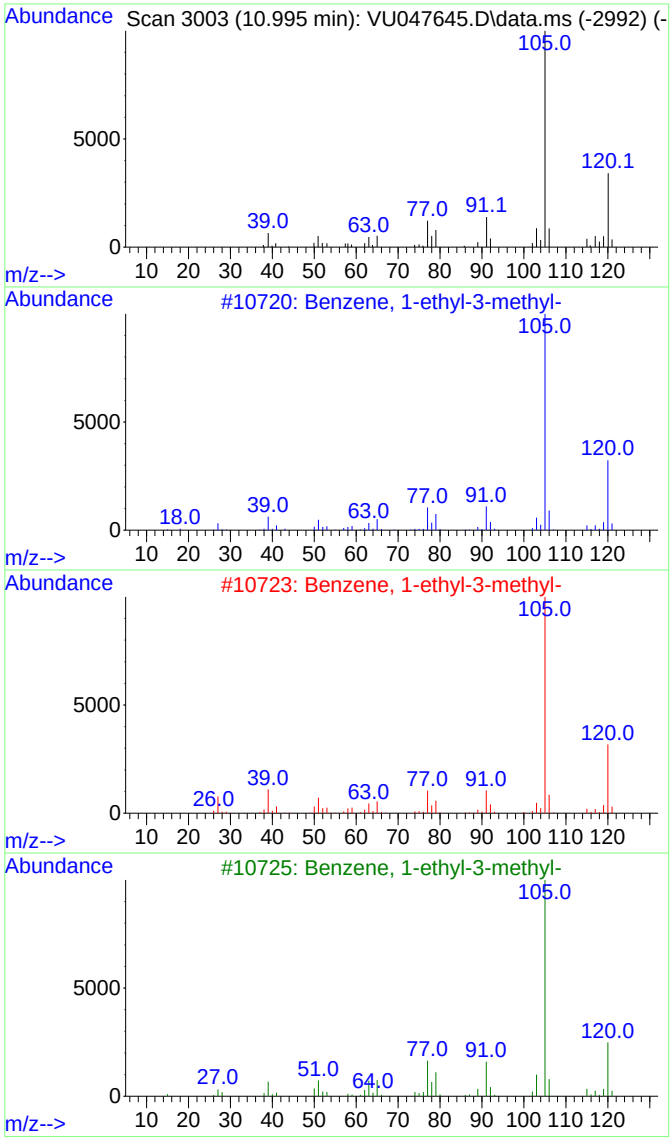
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

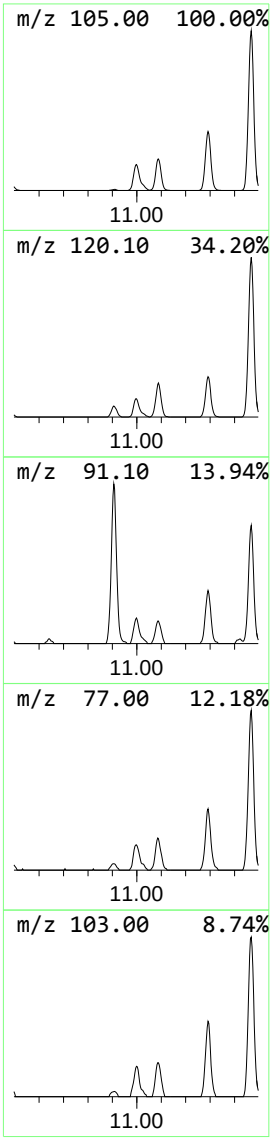
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.996	10.46 ug/L	76848	1,4-Dichlorobenzene-d4	11.812

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-3-methyl-	120	C9H12	000620-14-4	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032422\
Data File : VU047645.D
Acq On : 24 Mar 2022 20:23
Operator : SY/MD
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW5X3

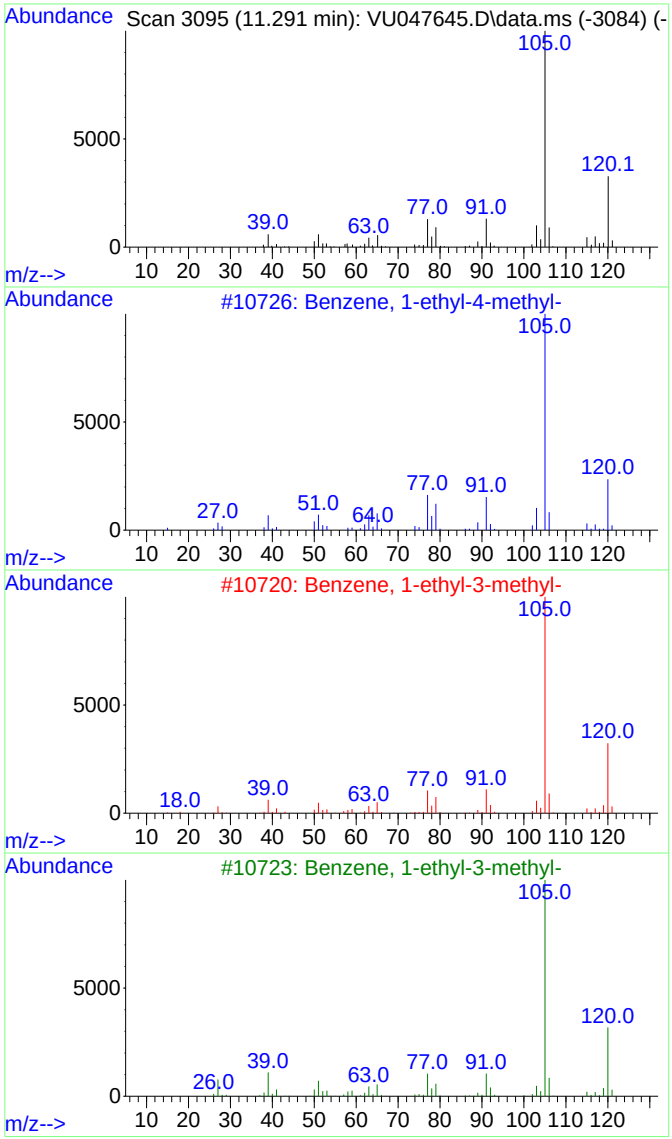
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

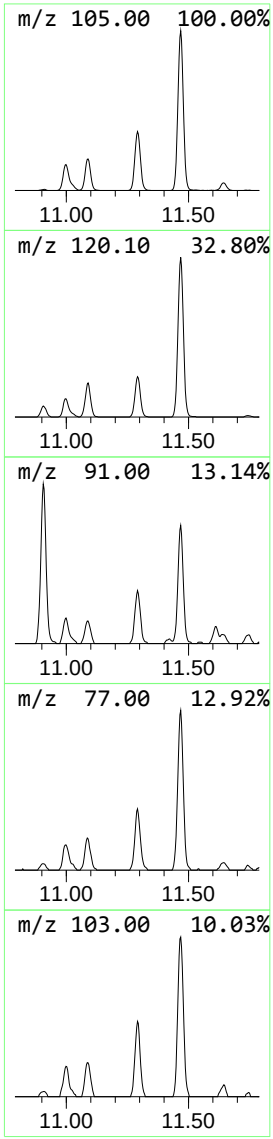
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-ethyl-4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.291	21.02 ug/L	154349	1,4-Dichlorobenzene-d4	11.812

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





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032422\
Data File : VU047645.D
Acq On : 24 Mar 2022 20:23
Operator : SY/MD
Sample : N2081-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW5X3

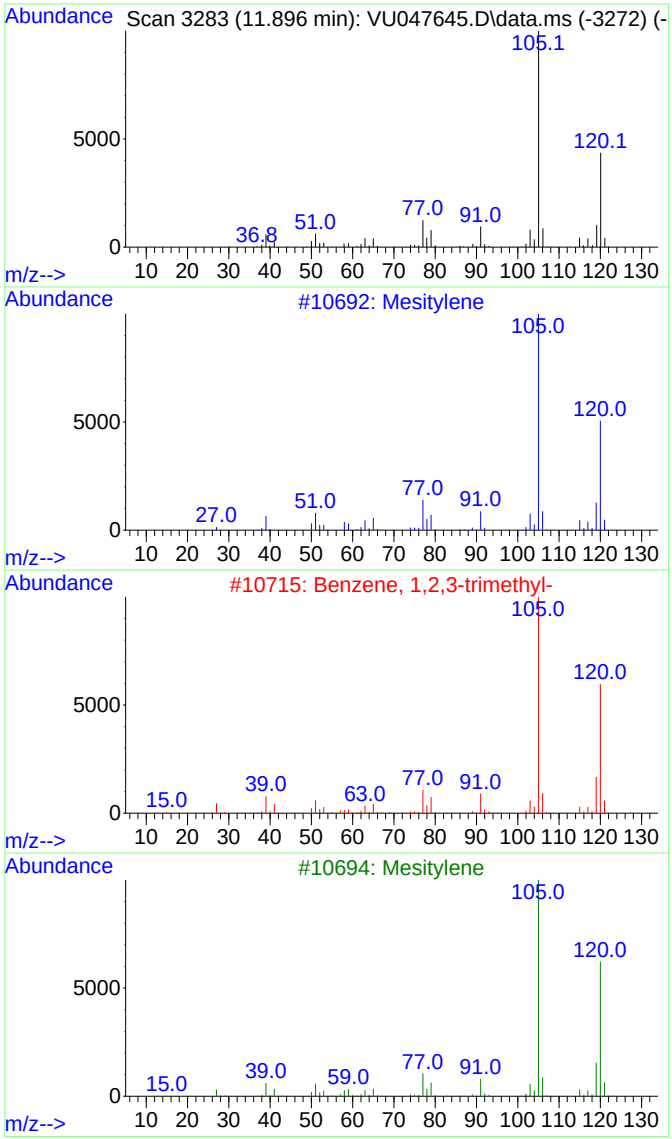
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

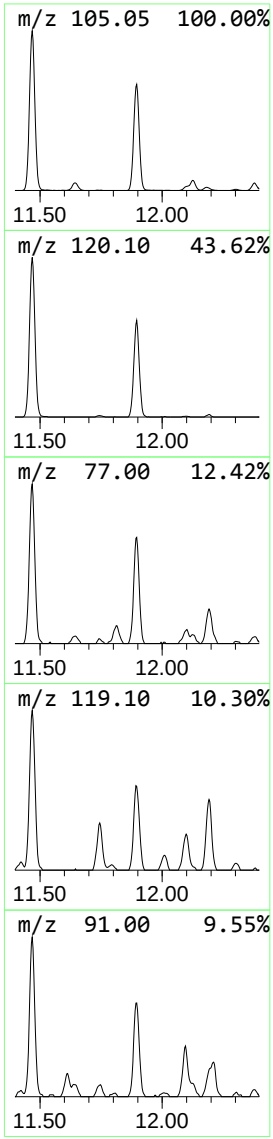
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.896	38.40 ug/L	281975	1,4-Dichlorobenzene-d4	11.812

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	94
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





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Data File : VU047645.D
Acq On : 24 Mar 2022 20:23
Operator : SY/MD
Sample : N2081-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW5X3

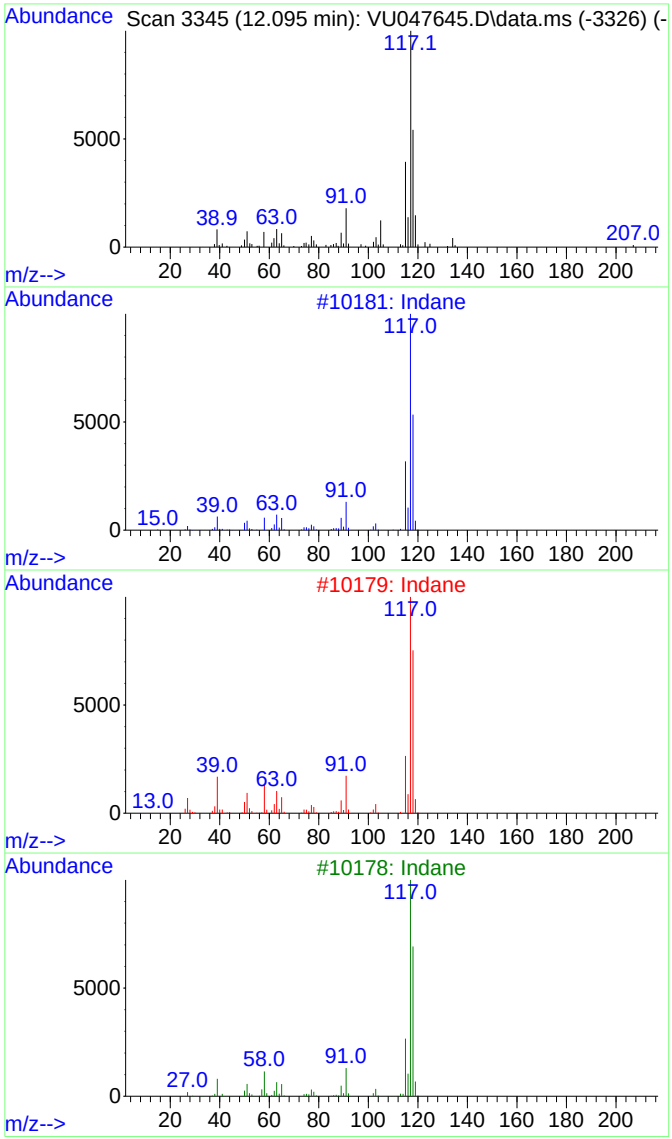
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

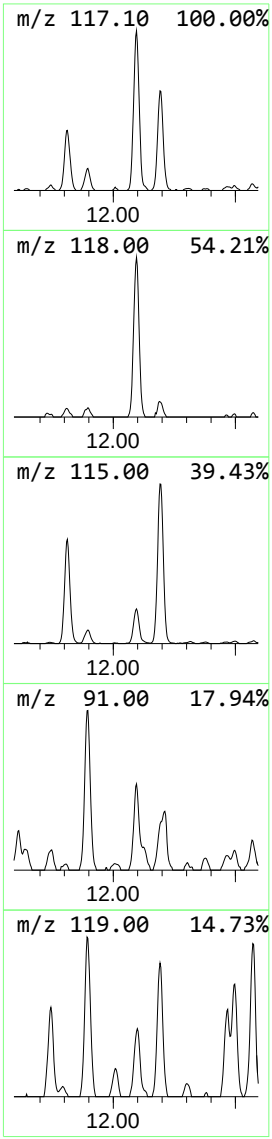
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.095	19.50 ug/L	143221	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	70
3	Indane	118	C9H10	000496-11-7	70
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	62





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Data File : VU047645.D
Acq On : 24 Mar 2022 20:23
Operator : SY/MD
Sample : N2081-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW5X3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

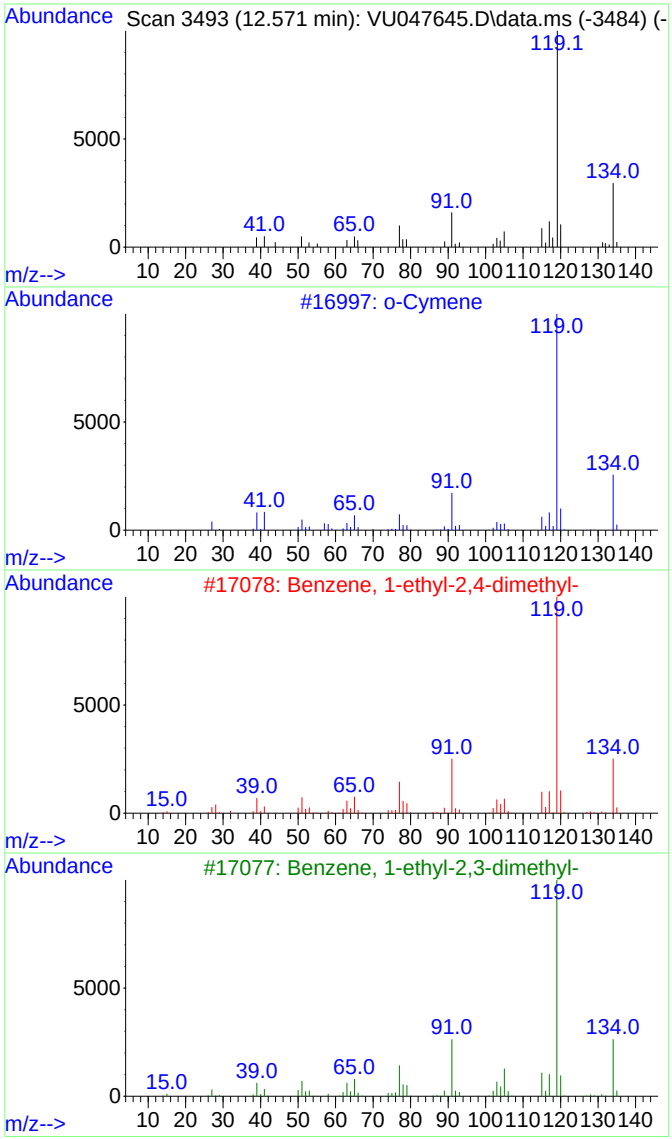
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

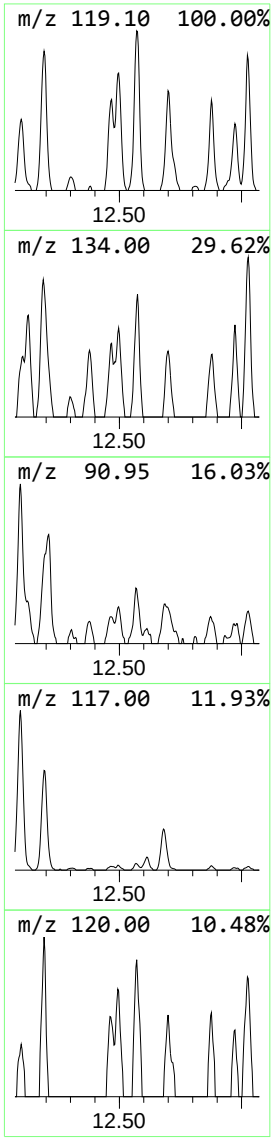
****

Peak Number 8 o-Cymene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.571	3.20 ug/L	23523	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
5	o-Cymene	134	C10H14	000527-84-4	91





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Data File : VU047645.D
Acq On : 24 Mar 2022 20:23
Operator : SY/MD
Sample : N2081-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW5X3

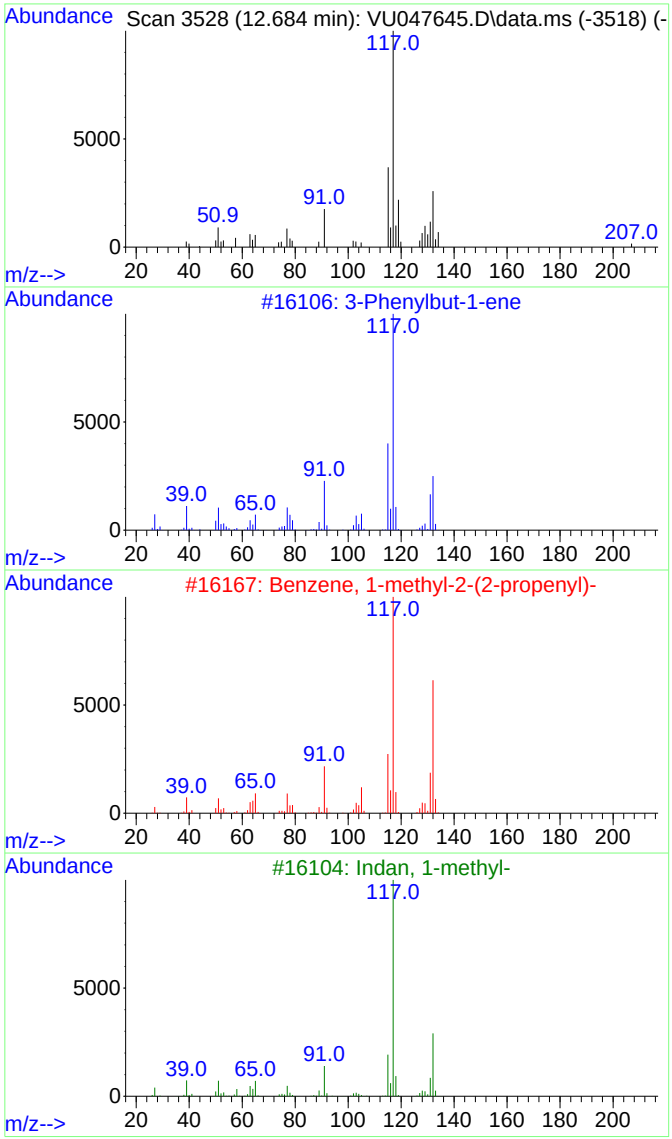
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

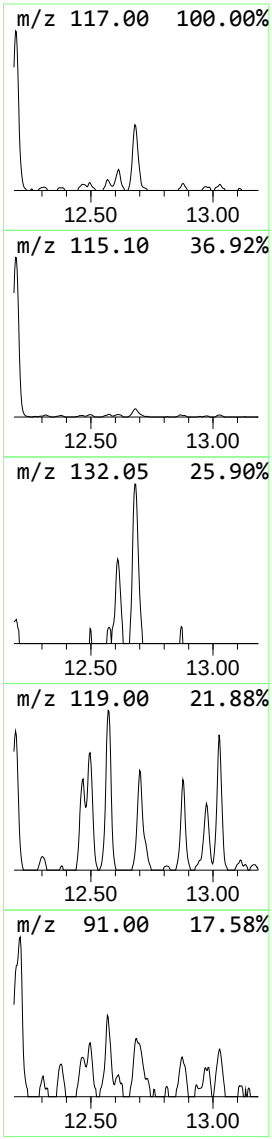
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 3-Phenylbut-1-ene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.684	5.54 ug/L	40707	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	72
3	Indan, 1-methyl-	132	C10H12	000767-58-8	68
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	59
5	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032422\
Data File : VU047645.D
Acq On : 24 Mar 2022 20:23
Operator : SY/MD
Sample : N2081-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW5X3

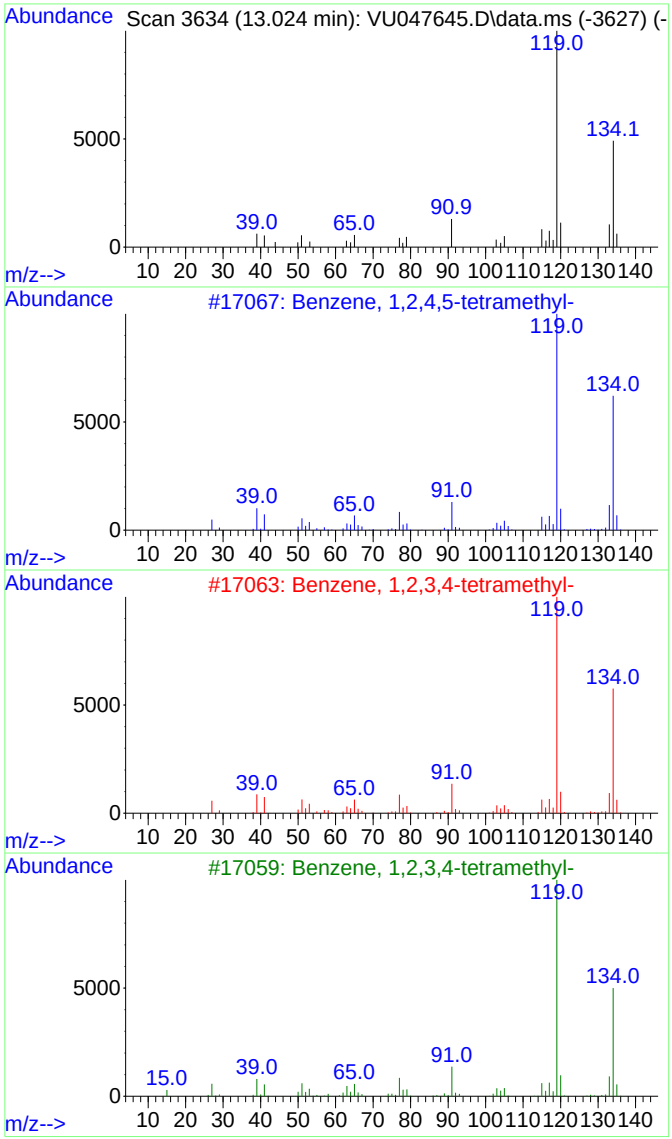
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

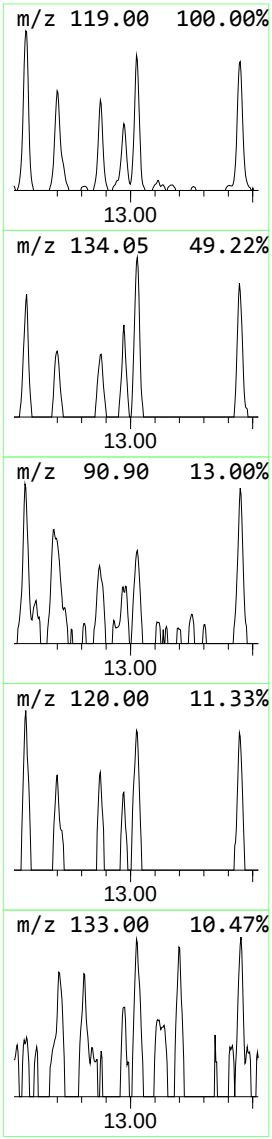
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.024	2.85 ug/L	20967	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032422\
Data File : VU047645.D
Acq On : 24 Mar 2022 20:23
Operator : SY/MD
Sample : N2081-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW5X3

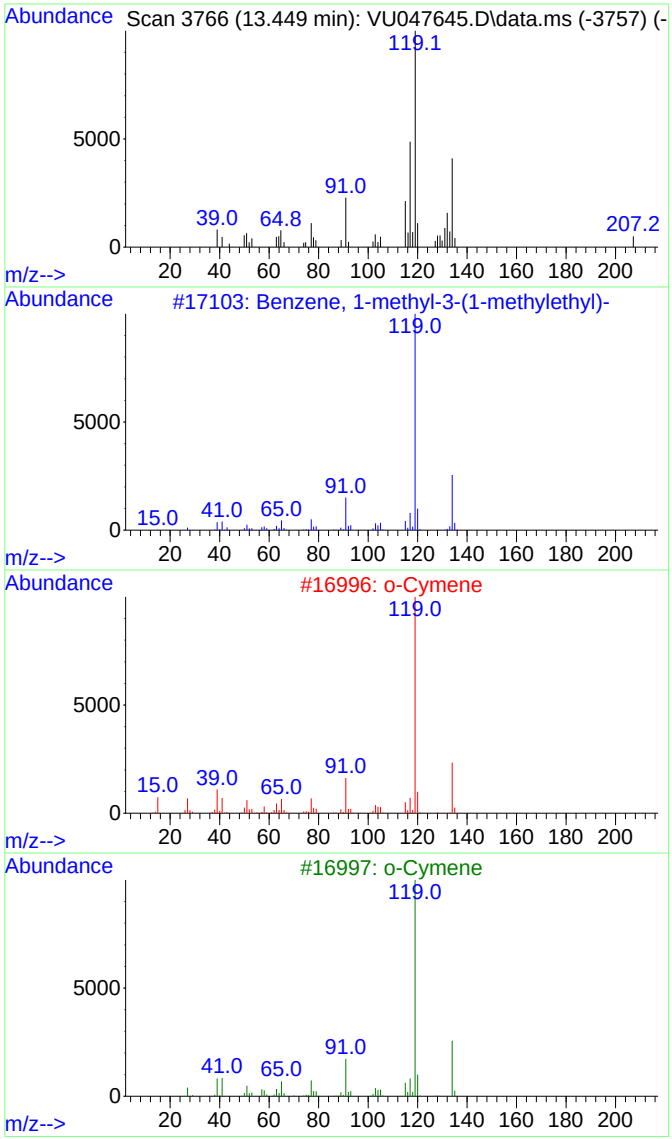
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

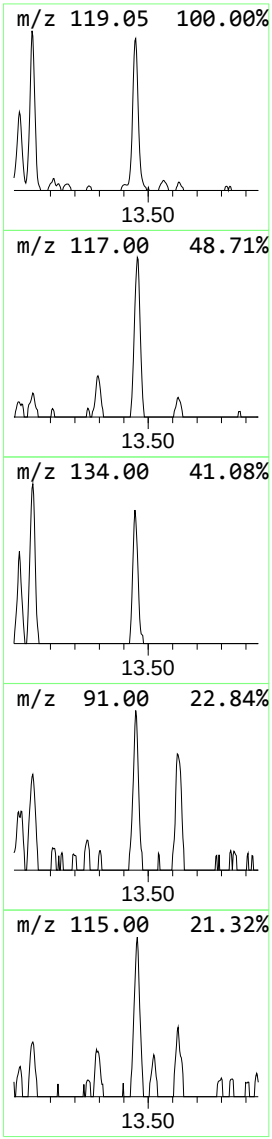
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1-methyl-3-(1-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.449	4.88 ug/L	35837	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64
2	o-Cymene	134	C10H14	000527-84-4	64
3	o-Cymene	134	C10H14	000527-84-4	64
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	64
5	p-Cymene	134	C10H14	000099-87-6	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032422\
Data File : VU047645.D
Acq On : 24 Mar 2022 20:23
Operator : SY/MD
Sample : N2081-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW5X3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

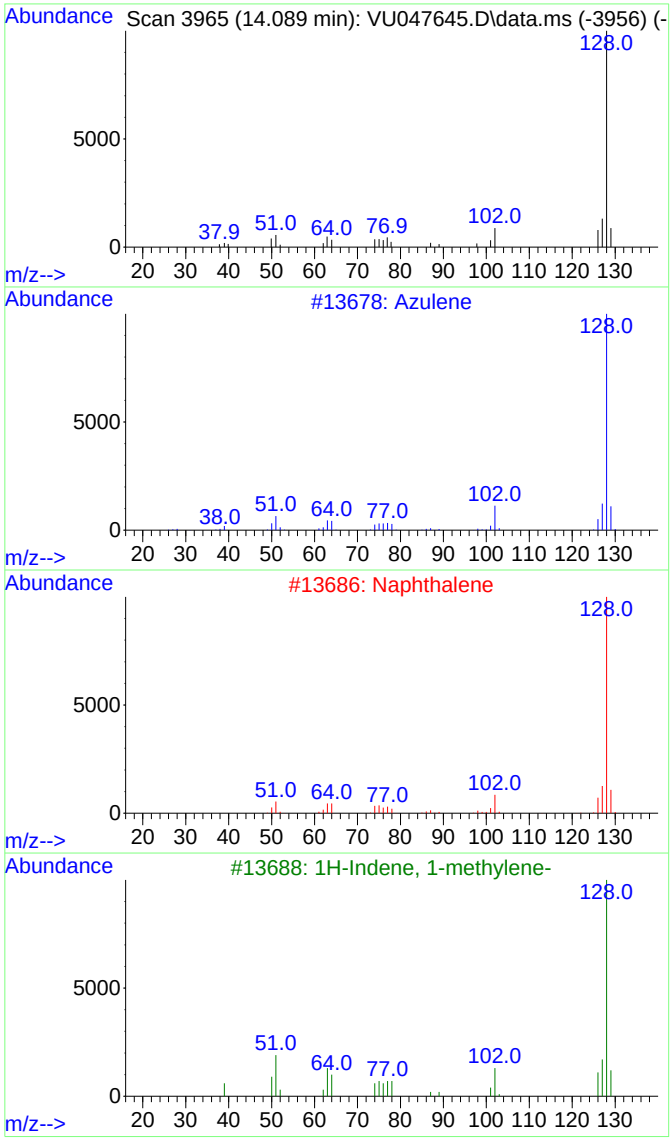
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

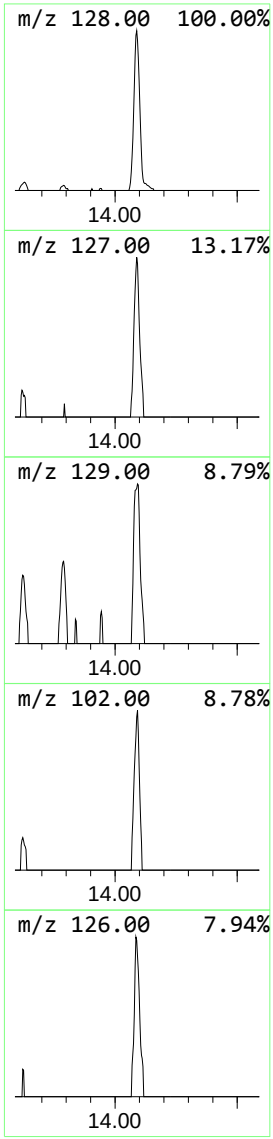
****

Peak Number 12 Azulene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.089	4.12 ug/L	30235	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azulene	128	C10H8	000275-51-4	94
2	Naphthalene	128	C10H8	000091-20-3	94
3	1H-Indene, 1-methylene-	128	C10H8	002471-84-3	91
4	Naphthalene	128	C10H8	000091-20-3	91
5	Naphthalene	128	C10H8	000091-20-3	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032422\
Data File : VU047645.D
Acq On : 24 Mar 2022 20:23
Operator : SY/MD
Sample : N2081-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW5X3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Disulfide, dime...	7.681	11.4	ug/L	53127	1	6.253	233136	50.0
Benzene, propyl-	10.902	8.3	ug/L	61017	3	11.812	367203	50.0
Benzene, 1-ethy...	10.996	10.5	ug/L	76848	3	11.812	367203	50.0
Benzene, 1-ethy...	11.291	21.0	ug/L	154349	3	11.812	367203	50.0
Benzene, 1,2,3-...	11.896	38.4	ug/L	281975	3	11.812	367203	50.0
Indane	12.095	19.5	ug/L	143221	3	11.812	367203	50.0
o-Cymene	12.571	3.2	ug/L	23523	3	11.812	367203	50.0
3-Phenylbut-1-ene	12.684	5.5	ug/L	40707	3	11.812	367203	50.0
Benzene, 1,2,4,...	13.024	2.9	ug/L	20967	3	11.812	367203	50.0
Benzene, 1-meth...	13.449	4.9	ug/L	35837	3	11.812	367203	50.0
Azulene	14.089	4.1	ug/L	30235	3	11.812	367203	50.0