LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060922\
Data File : VU048983.D
Acq On : 09 Jun 2022 18:05
Operator : SY/MD
Sample : N3248-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYX9

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\SFAMULM051622WMA.M
Title : VOC Analysis

Signal : TIC: VU048983.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.488	39	46	51	rBV3	5512	8432	0.26%	0.045%
2	1.601	72	81	100	rBV2	197063	256610	7.94%	1.378%
3	1.912	163	178	193	rBV	1173006	1712492	53.02%	9.199%
4	2.121	239	243	244	rBV3	2168	1715	0.05%	0.009%
5	2.559	367	379	394	rBV3	161095	286928	8.88%	1.541%
6	2.626	394	400	410	rVB2	4527	7263	0.22%	0.039%
7	2.777	439	447	449	rBV5	1266	1494	0.05%	0.008%
8	2.951	496	501	510	rVB4	1926	2818	0.09%	0.015%
9	3.038	520	528	536	rBV6	2148	3377	0.10%	0.018%
10	3.186	558	574	586	rBV2	3985	9147	0.28%	0.049%
11	3.350	612	625	641	rVB	19313	37336	1.16%	0.201%
12	3.864	765	785	810	rBV	843089	2000596	61.94%	10.746%
13	4.295	915	919	925	rBV2	448	556	0.02%	0.003%
14	4.662	1007	1033	1058	rBV2	934652	2384517	73.83%	12.808%
15	5.060	1142	1157	1180	rBV2	145104	314404	9.73%	1.689%
16	5.314	1211	1236	1255	rBV	1429878	3229945	100.00%	17.349%
17	5.723	1342	1363	1397	rVB2	278638	786982	24.37%	4.227%
18	5.890	1410	1415	1416	rBV3	1732	1241	0.04%	0.007%
19	5.964	1432	1438	1441	rBV3	1481	1627	0.05%	0.009%
20	6.141	1488	1493	1496	rBV2	742	849	0.03%	0.005%
21	6.157	1496	1498	1507	rVB3	749	697	0.02%	0.004%
22	6.247	1512	1526	1543	rBV	246848	457465	14.16%	2.457%
23	6.539	1603	1617	1632	rBV3	33127	64508	2.00%	0.346%
24	6.690	1650	1664	1679	rBV2	184022	360033	11.15%	1.934%
25	6.764	1680	1687	1696	rVV6	5733	10632	0.33%	0.057%
26	6.806	1697	1700	1705	rVB4	1097	1031	0.03%	0.006%
27	6.973	1743	1752	1761	rVV6	1534	2892	0.09%	0.016%
28	7.173	1805	1814	1815	rBV3	1942	2288	0.07%	0.012%
29	7.565	1924	1936	1955	rBV	102718	179351	5.55%	0.963%
30	7.796	1996	2008	2020	rVB6	2314	3971	0.12%	0.021%
31	7.848	2020	2024	2026	rBV4	974	788	0.02%	0.004%
32	7.896	2026	2039	2051	rBV	333765	567927	17.58%	3.051%
33	7.970	2051	2062	2076	rVB	200057	346668	10.73%	1.862%
34	8.179	2116	2127	2142	rBV	72717	122615	3.80%	0.659%
35	8.269	2152	2155	2158	rBV2	819	594	0.02%	0.003%
36	8.475	2208	2219	2229	rVB5	2861	5651	0.17%	0.030%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060922\
Data File : VU048983.D
Acq On : 09 Jun 2022 18:05
Operator : SY/MD
Sample : N3248-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYX9

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\SFAMULM051622WMA.M
Title : VOC Analysis

37	8.552	2231	2243	2256	rVB2	87997	148040	4.58%	0.795%
38	8.632	2256	2268	2302	rBV	368182	679473	21.04%	3.650%
39	8.864	2334	2340	2346	rVB2	1627	1941	0.06%	0.010%
40	8.919	2353	2357	2358	rBV3	864	551	0.02%	0.003%
41	9.115	2416	2418	2426	rVB4	620	734	0.02%	0.004%
42	9.417	2499	2512	2532	rBV	329676	540491	16.73%	2.903%
43	9.571	2549	2560	2579	rVB	77912	125596	3.89%	0.675%
44	9.694	2584	2598	2614	rBV	150060	256717	7.95%	1.379%
45	9.883	2653	2657	2660	rVV	553	483	0.01%	0.003%
46	9.919	2663	2668	2673	rVV4	562	548	0.02%	0.003%
47	10.031	2700	2703	2712	rVB3	675	857	0.03%	0.005%
48	10.099	2713	2724	2737	rBV	100782	158968	4.92%	0.854%
49	10.269	2768	2777	2779	rBV7	2380	2835	0.09%	0.015%
50	10.359	2799	2805	2814	rBV6	1279	2141	0.07%	0.012%
51	10.484	2835	2844	2858	rVB2	12104	19382	0.60%	0.104%
52	10.571	2867	2871	2880	rVB4	1432	1619	0.05%	0.009%
53	10.642	2886	2893	2901	rBV5	2569	3585	0.11%	0.019%
54	10.703	2907	2912	2915	rVB5	1130	1112	0.03%	0.006%
55	10.758	2915	2929	2944	rBV	312080	507282	15.71%	2.725%
56	10.906	2962	2975	2988	rBV2	35470	59102	1.83%	0.317%
57	10.996	2993	3003	3022	rVV	88585	197297	6.11%	1.060%
58	11.089	3022	3032	3049	rVB	53196	84115	2.60%	0.452%
59	11.237	3068	3078	3084	rBV3	4889	8137	0.25%	0.044%
60	11.292	3084	3095	3110	rVB	84172	131673	4.08%	0.707%
61	11.420	3126	3135	3139	rBV3	1703	2865	0.09%	0.015%
62	11.468	3139	3150	3164	rVB	282712	429901	13.31%	2.309%
63	11.610	3187	3194	3196	rBV4	3211	3219	0.10%	0.017%
64	11.645	3199	3205	3212	rVB3	9072	12193	0.38%	0.065%
65	11.745	3228	3236	3244	rBV3	15149	20321	0.63%	0.109%
66	11.812	3244	3257	3272	rBV	320209	509734	15.78%	2.738%
67	11.896	3272	3283	3298	rVB	118555	184794	5.72%	0.993%
68	11.992	3309	3313	3314	rBV3	1001	705	0.02%	0.004%
69	12.012	3314	3319	3326	rVB5	2173	2661	0.08%	0.014%
70	12.095	3333	3345	3352	rBV2	57733	96546	2.99%	0.519%
71	12.195	3363	3376	3394	rVB	351159	596039	18.45%	3.202%
72	12.304	3404	3410	3420	rVB8	3464	5105	0.16%	0.027%
73	12.375	3425	3432	3442	rVB2	11045	16717	0.52%	0.090%
74	12.488	3450	3467	3485	rBV3	163766	335397	10.38%	1.802%
75	12.571	3486	3493	3501	rVB	20854	29629	0.92%	0.159%
76	12.687	3519	3529	3548	rBV7	11084	28460	0.88%	0.153%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060922\
Data File : VU048983.D
Acq On : 09 Jun 2022 18:05
Operator : SY/MD
Sample : N3248-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYX9

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\SFAMULM051622WMA.M
Title : VOC Analysis

77	12.774	3550	3556	3562	rVB5	2439	3004	0.09%	0.016%
78	12.809	3564	3567	3574	rVB4	1369	1329	0.04%	0.007%
79	12.877	3577	3588	3600	rVB4	7431	12950	0.40%	0.070%
80	12.973	3600	3618	3626	rBV4	11138	21362	0.66%	0.115%
81	13.028	3626	3635	3647	rVB	19098	28539	0.88%	0.153%
82	13.108	3655	3660	3661	rBV3	911	690	0.02%	0.004%
83	13.198	3682	3688	3690	rBV4	1120	1019	0.03%	0.005%
84	13.256	3700	3706	3710	rBV5	1597	1861	0.06%	0.010%
85	13.298	3710	3719	3729	rVV7	3869	6149	0.19%	0.033%
86	13.349	3730	3735	3739	rVV3	663	597	0.02%	0.003%
87	13.404	3750	3752	3755	rVV2	900	597	0.02%	0.003%
88	13.452	3757	3767	3782	rVB3	24471	41500	1.28%	0.223%
89	13.520	3784	3788	3794	rVB6	1455	1853	0.06%	0.010%
90	13.565	3798	3802	3804	rBV3	666	468	0.01%	0.003%
91	13.626	3814	3821	3831	rVB8	6847	9676	0.30%	0.052%
92	13.738	3850	3856	3862	rVB7	1662	1915	0.06%	0.010%
93	13.835	3878	3886	3887	rBV3	2420	2137	0.07%	0.011%
94	13.938	3916	3918	3925	rBV4	572	634	0.02%	0.003%
95	14.092	3954	3966	3981	rBV	49335	87869	2.72%	0.472%
96	14.195	3994	3998	4002	rBV8	1352	995	0.03%	0.005%
97	14.449	4074	4077	4081	rBV2	548	544	0.02%	0.003%
98	14.918	4220	4223	4228	rBV2	495	541	0.02%	0.003%
99	15.233	4313	4321	4323	rBV5	3021	3609	0.11%	0.019%
100	15.420	4371	4379	4383	rBV4	3398	4795	0.15%	0.026%

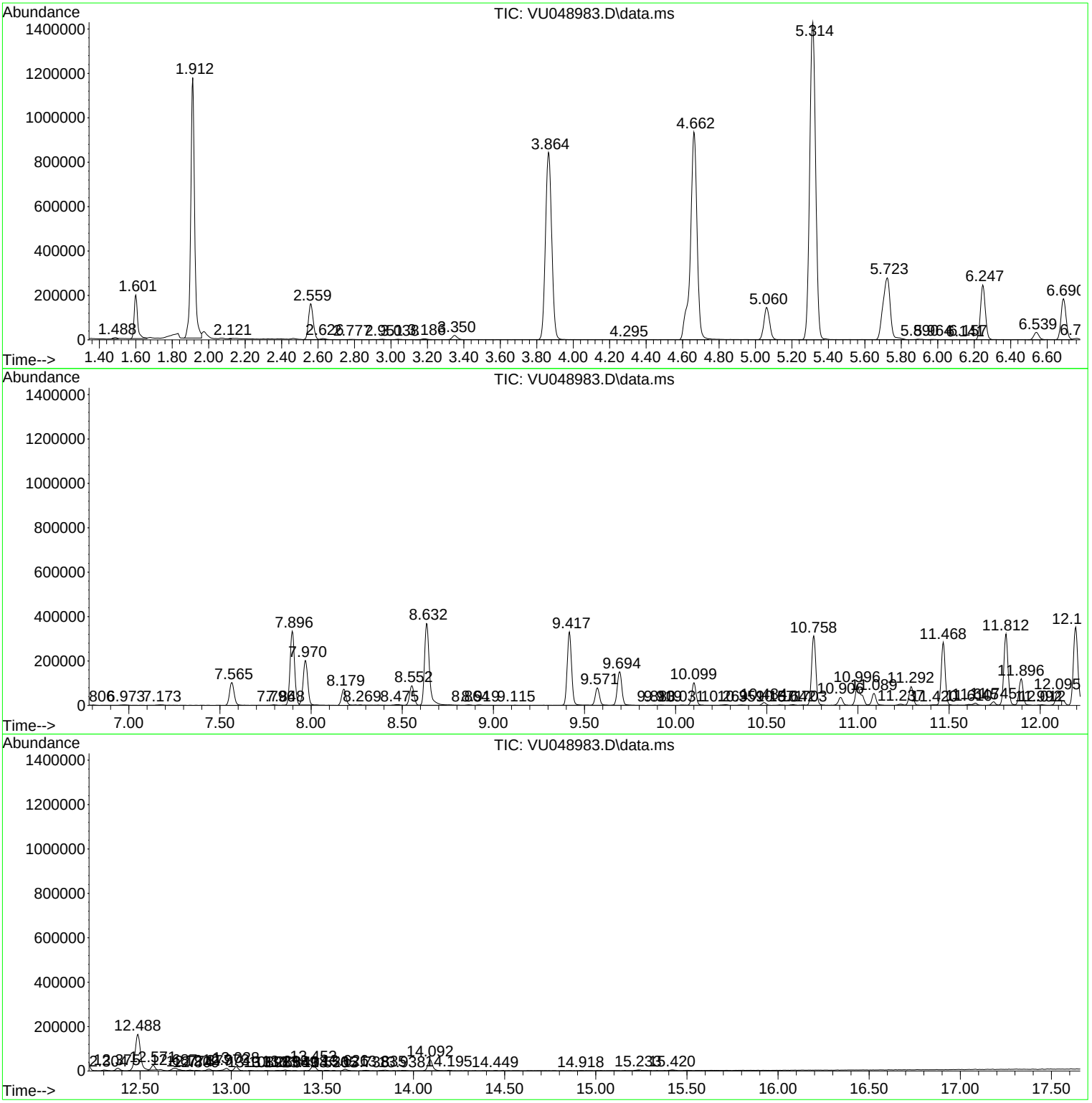
Sum of corrected areas: 18617038

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060922\
Data File : VU048983.D
Acq On : 09 Jun 2022 18:05
Operator : SY/MD
Sample : N3248-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYX9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060922\
Data File : VU048983.D
Acq On : 09 Jun 2022 18:05
Operator : SY/MD
Sample : N3248-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYX9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

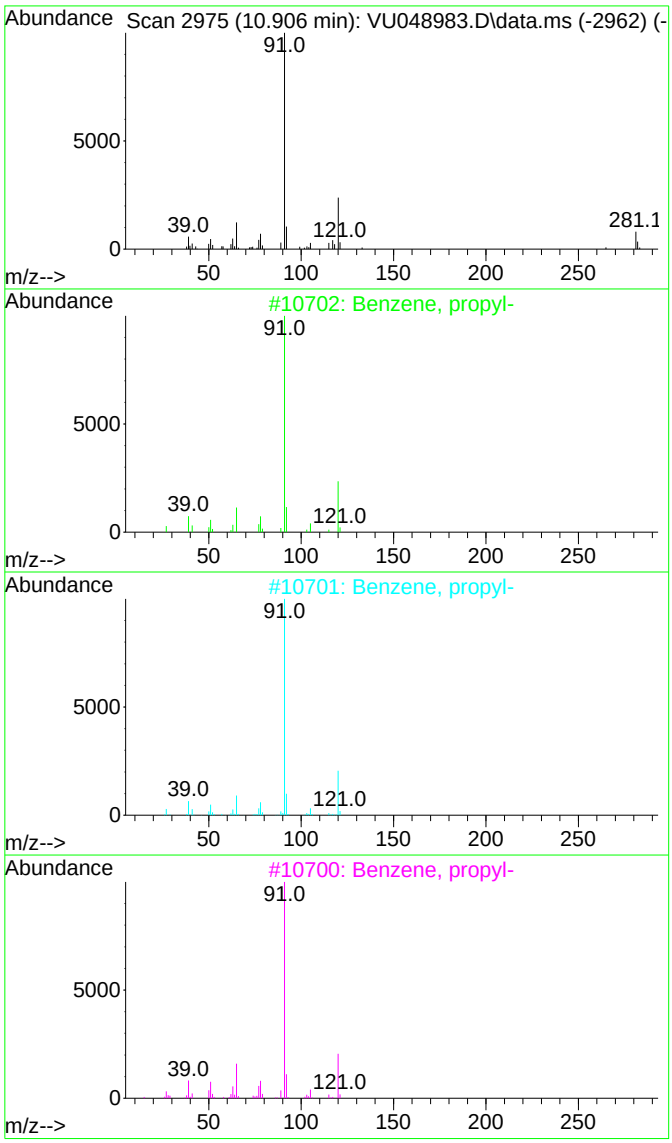
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

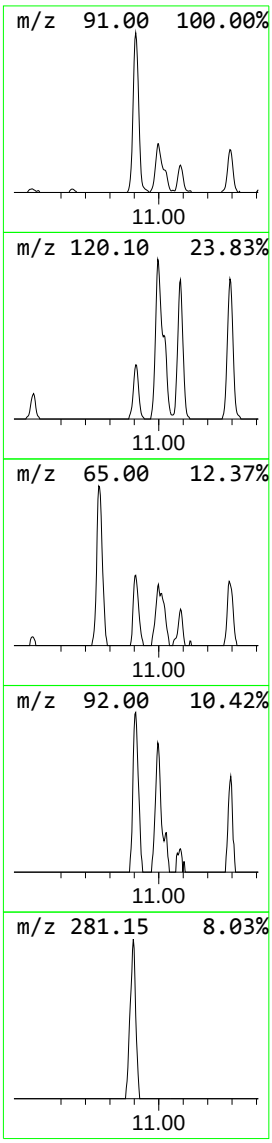
****

Peak Number 2 Benzene, propyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.906	5.80 ug/L	59102	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	76
2	Benzene, propyl-	120	C9H12	000103-65-1	76
3	Benzene, propyl-	120	C9H12	000103-65-1	68
4	1-Benzylamino-2-benzyloxyethane	241	C16H19NO	038336-06-0	59
5	N,N-Dibenzylethylenediamine diac...	324	C20H24N2O2	000122-75-8	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060922\
Data File : VU048983.D
Acq On : 09 Jun 2022 18:05
Operator : SY/MD
Sample : N3248-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYX9

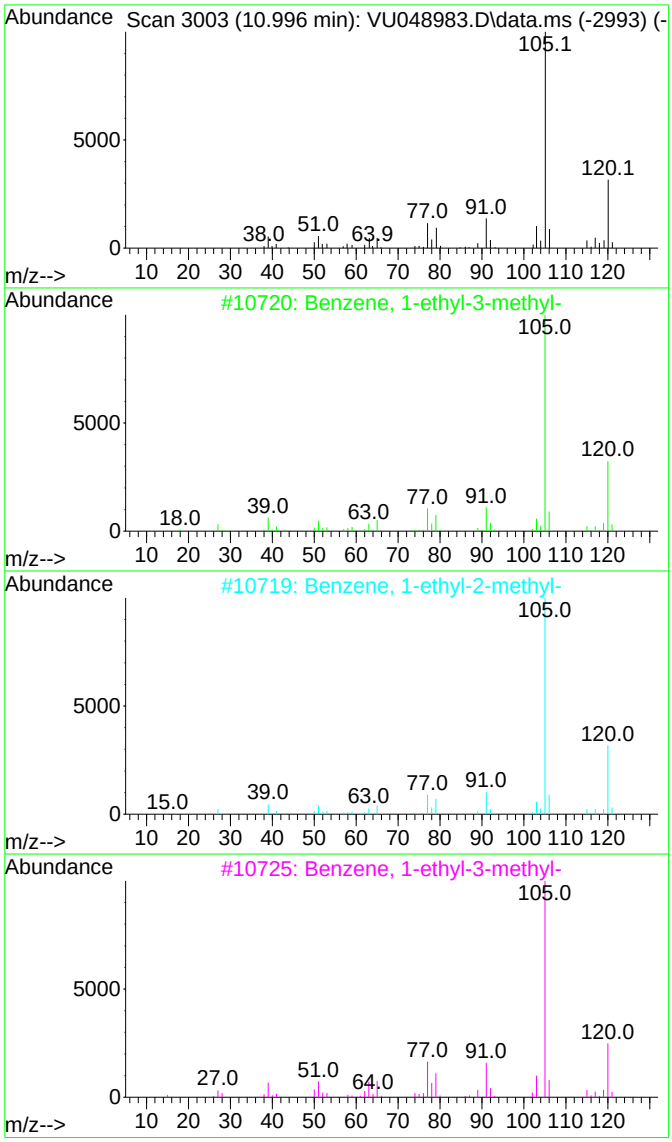
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

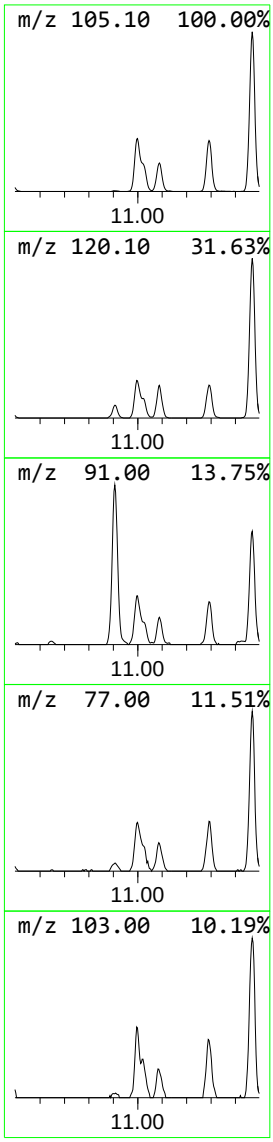
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.996	19.35 ug/L	197297	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-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060922\
Data File : VU048983.D
Acq On : 09 Jun 2022 18:05
Operator : SY/MD
Sample : N3248-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYX9

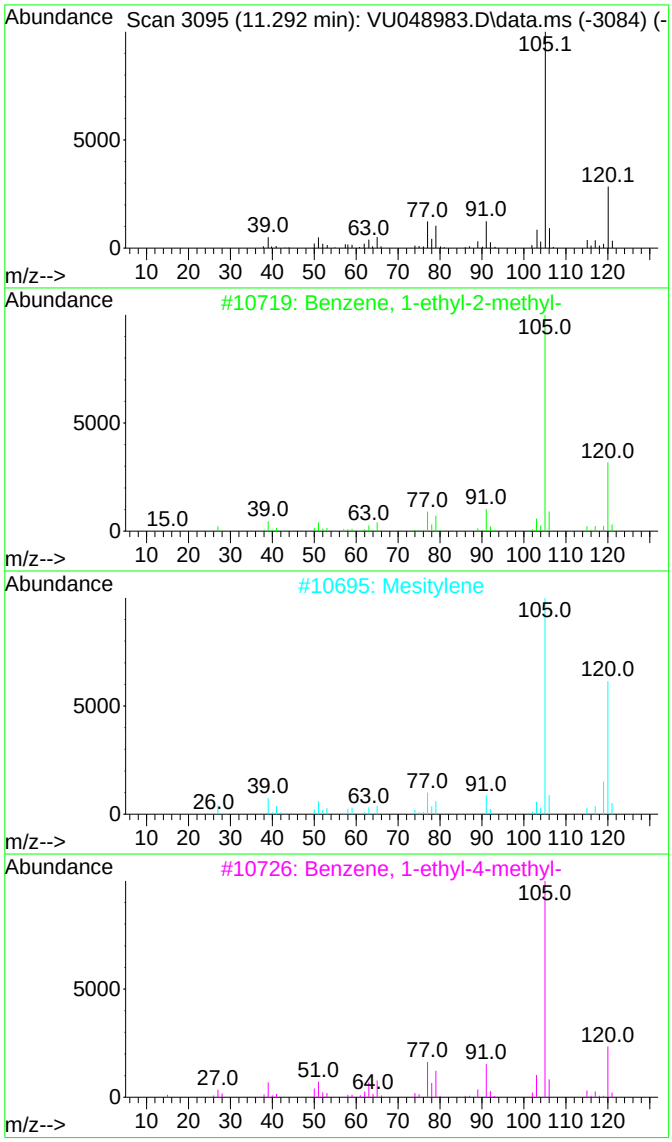
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

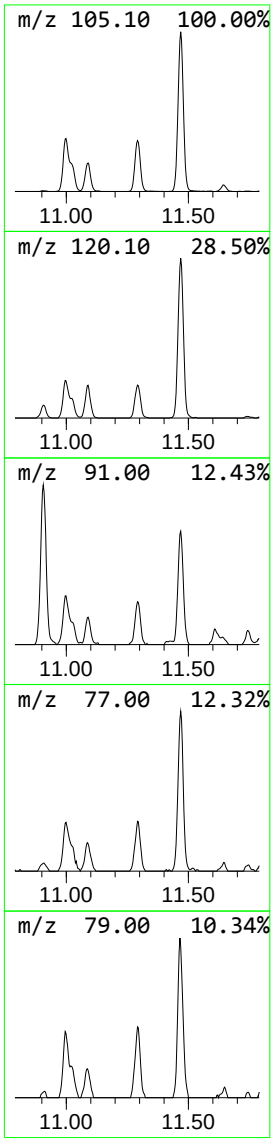
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.291	12.92 ug/L	131673	1,4-Dichlorobenzene-d4	11.812

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





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060922\
Data File : VU048983.D
Acq On : 09 Jun 2022 18:05
Operator : SY/MD
Sample : N3248-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYX9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

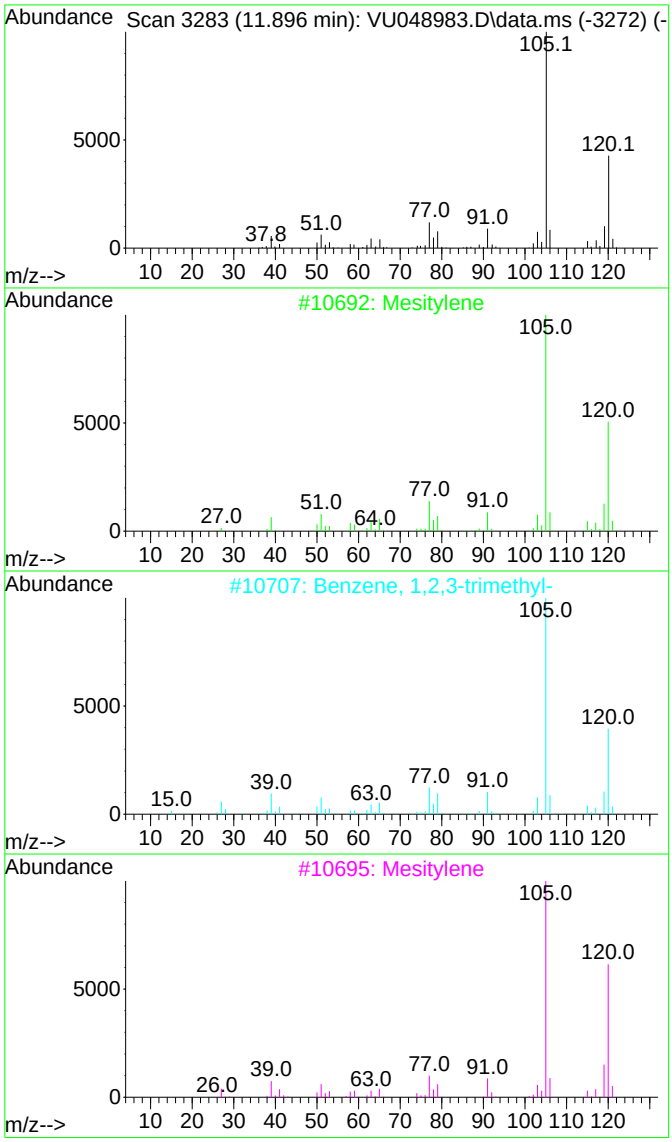
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

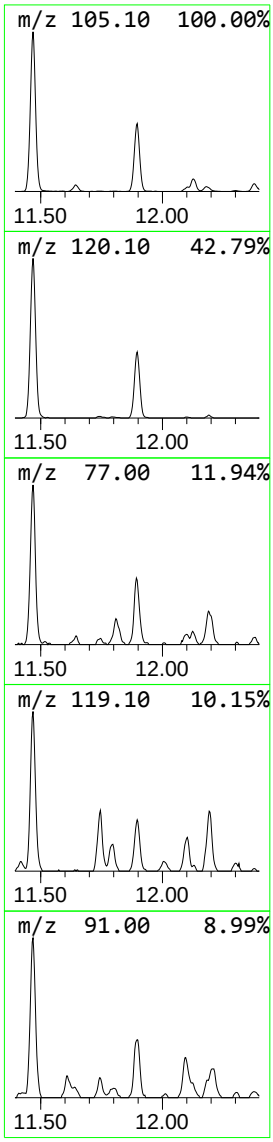
****

Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.896	18.13 ug/L	184794	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	97
3	Mesitylene	120	C9H12	000108-67-8	95
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060922\
Data File : VU048983.D
Acq On : 09 Jun 2022 18:05
Operator : SY/MD
Sample : N3248-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYX9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

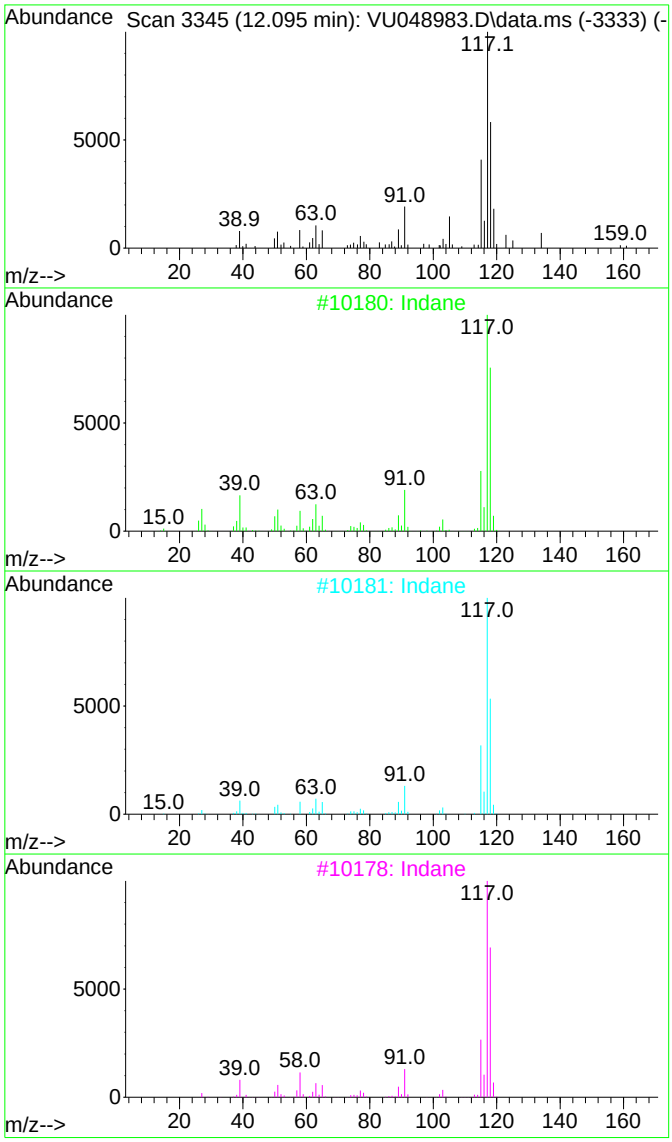
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

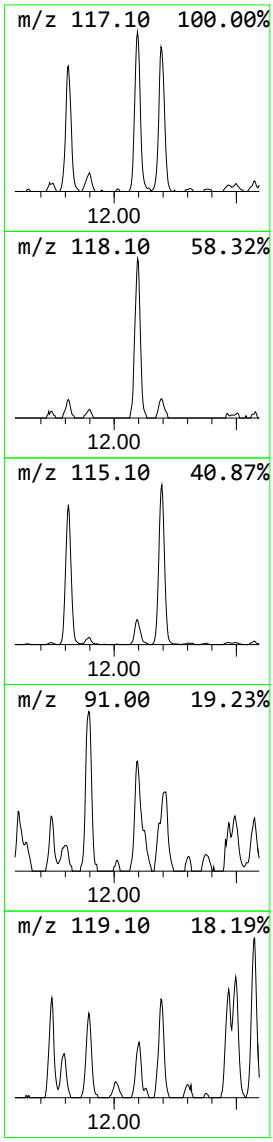
****

Peak Number 6 Indane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.095	9.47 ug/L	96546	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	92
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	64
4	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	58
5	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060922\
Data File : VU048983.D
Acq On : 09 Jun 2022 18:05
Operator : SY/MD
Sample : N3248-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYX9

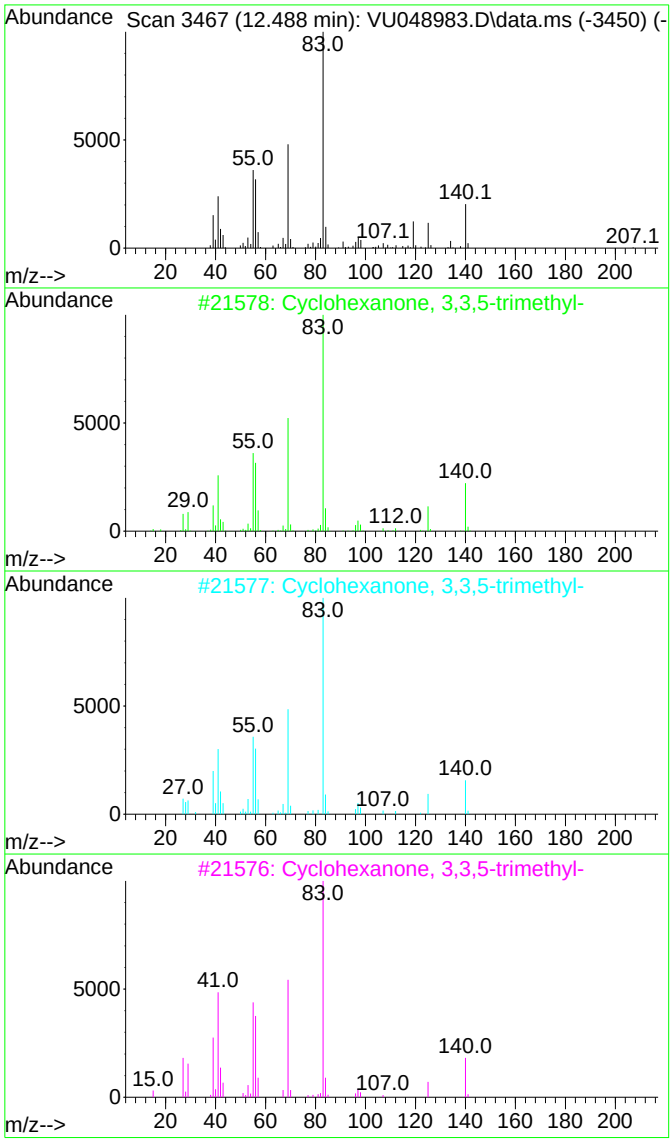
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

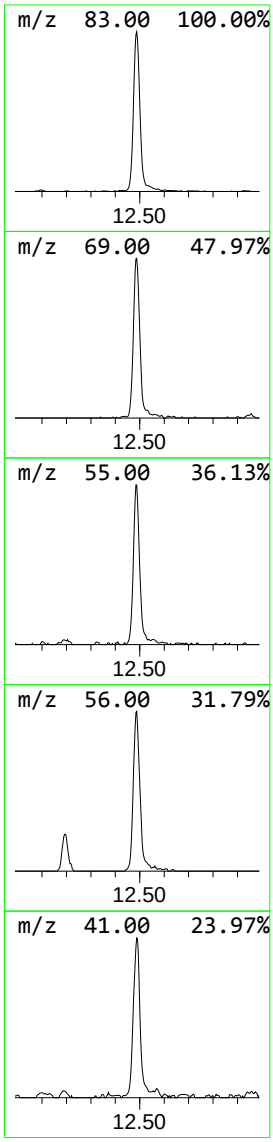
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Cyclohexanone, 3,3,5-trimet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.488	32.90 ug/L	335397	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	97
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5	Cyclopentanone, 3-butyl-	140	C9H16O	057283-81-5	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060922\
Data File : VU048983.D
Acq On : 09 Jun 2022 18:05
Operator : SY/MD
Sample : N3248-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYX9

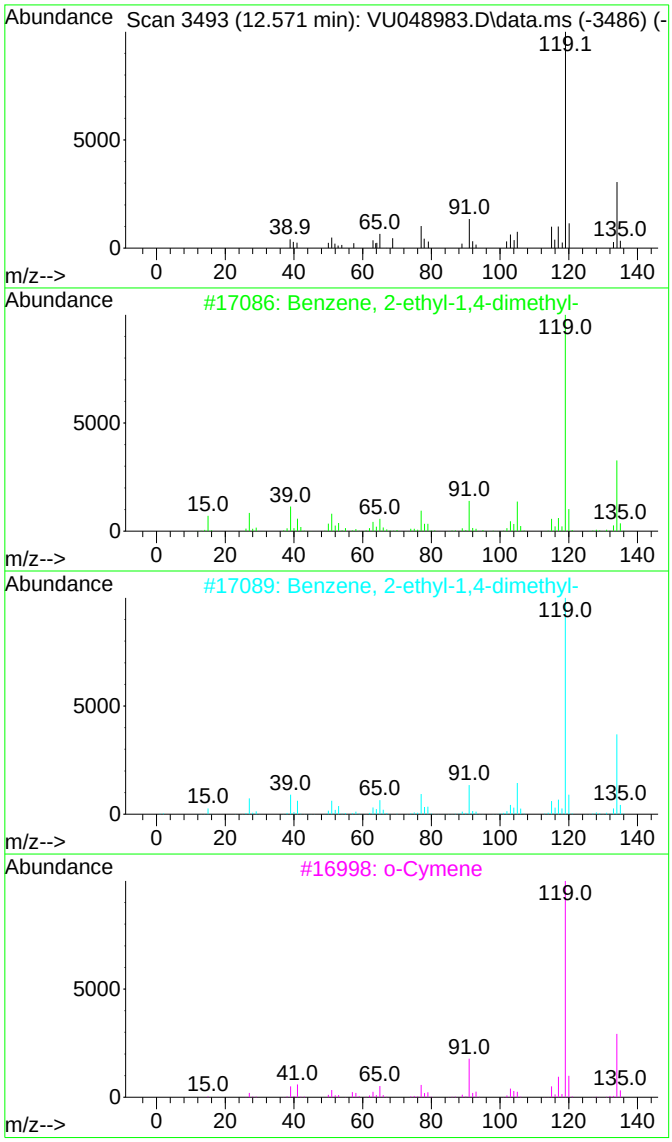
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

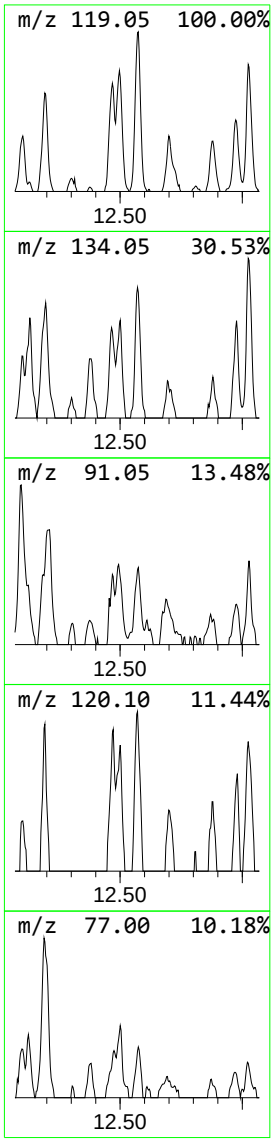
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.571	2.91 ug/L	29629	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
3	o-Cymene	134	C10H14	000527-84-4	93
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91





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Data File : VU048983.D
Acq On : 09 Jun 2022 18:05
Operator : SY/MD
Sample : N3248-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYX9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

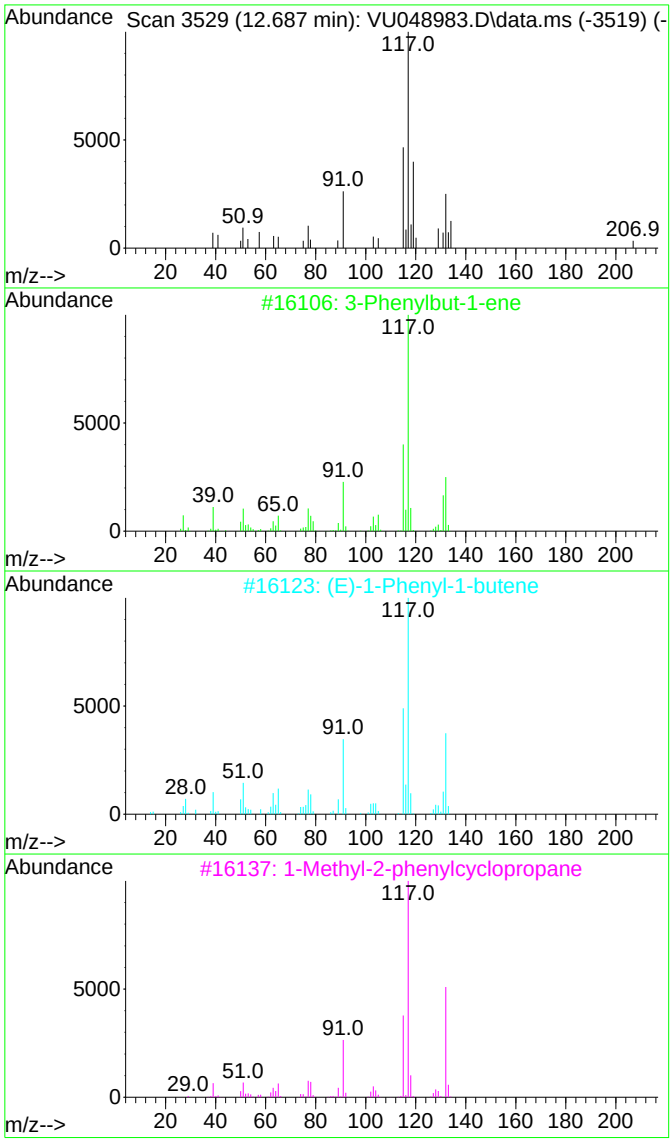
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

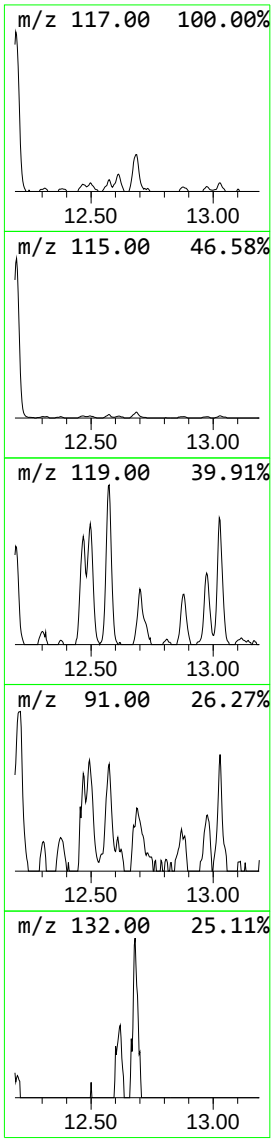
****

Peak Number 9 3-Phenylbut-1-ene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.687	2.79 ug/L	28460	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	58
2	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	53
3	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	52
4	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	49
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060922\
Data File : VU048983.D
Acq On : 09 Jun 2022 18:05
Operator : SY/MD
Sample : N3248-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYX9

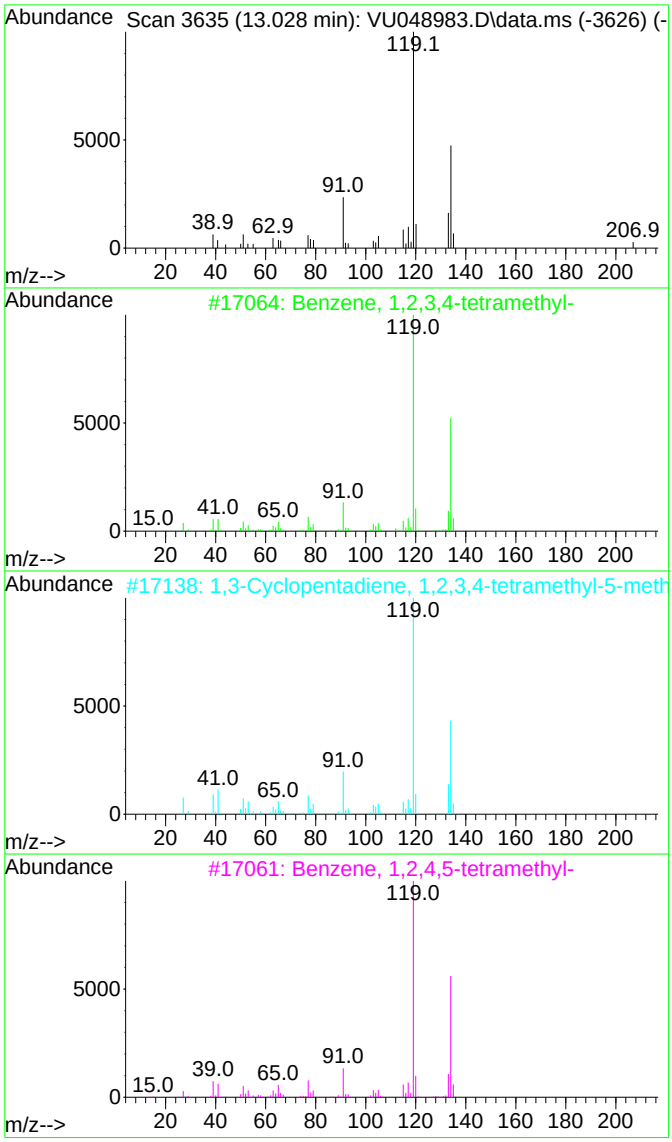
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

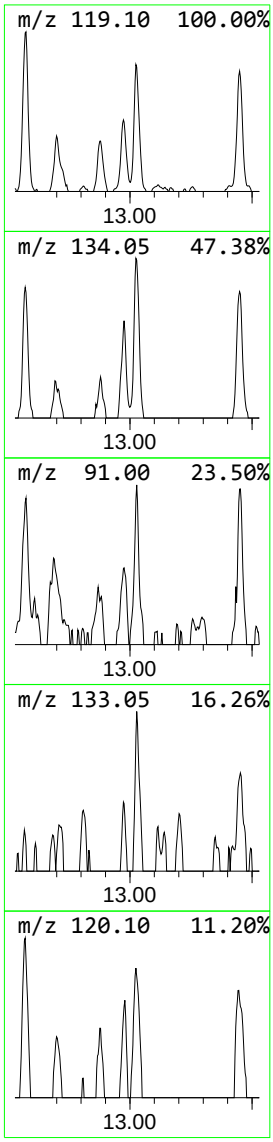
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.028	2.80 ug/L	28539	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	95
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	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\VU060922\
Data File : VU048983.D
Acq On : 09 Jun 2022 18:05
Operator : SY/MD
Sample : N3248-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYX9

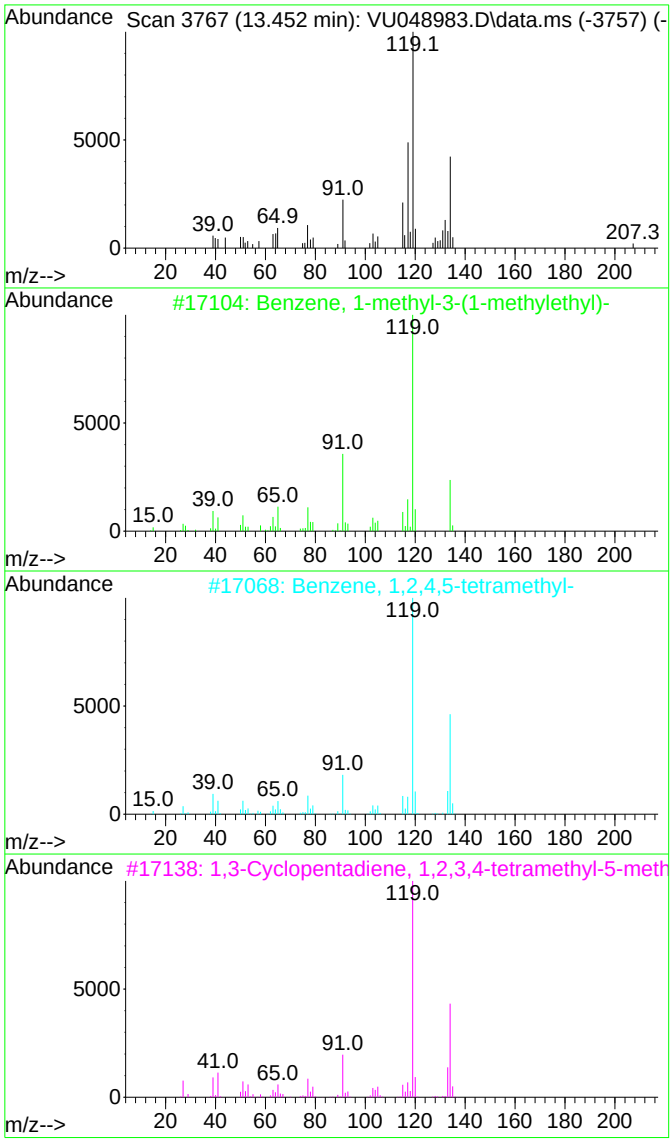
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

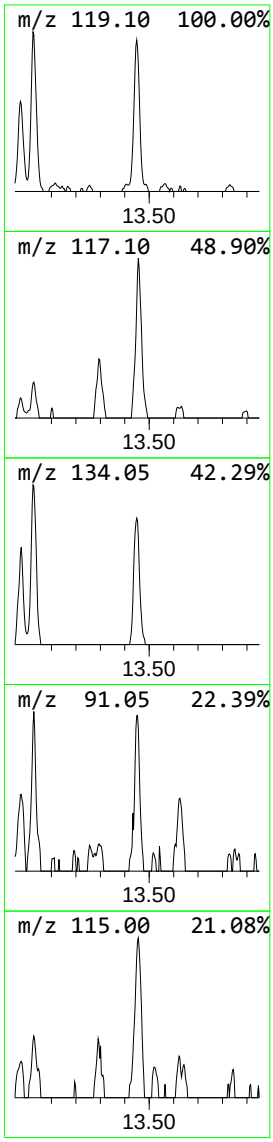
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.452	4.07 ug/L	41500	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	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	64
3	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	60
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	60
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060922\
Data File : VU048983.D
Acq On : 09 Jun 2022 18:05
Operator : SY/MD
Sample : N3248-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYX9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

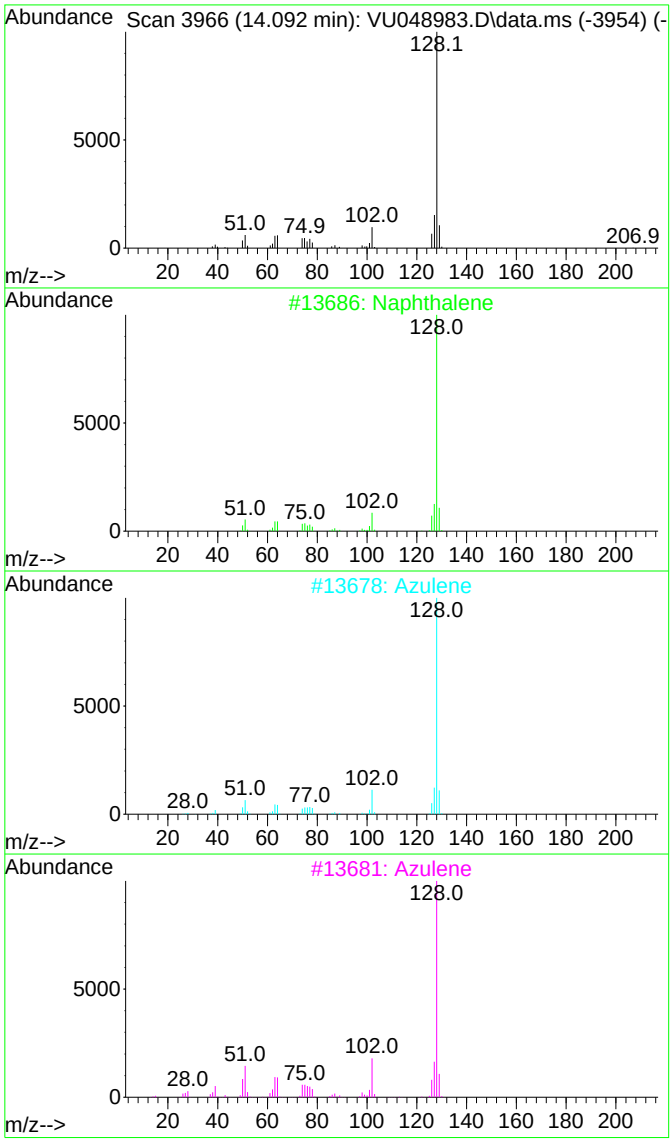
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

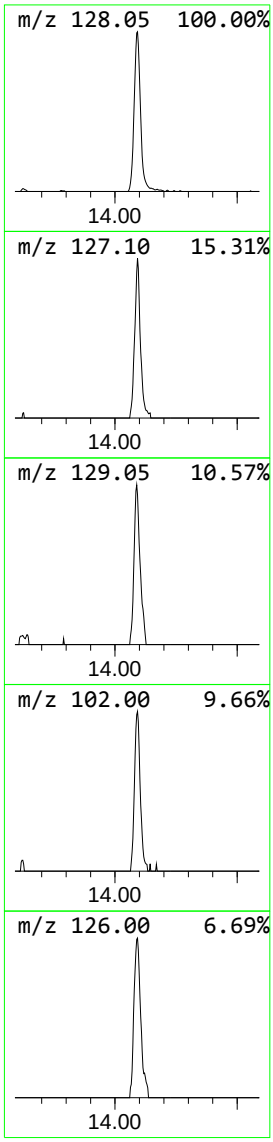
****

Peak Number 12 Azulene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.092	8.62 ug/L	87869	1,4-Dichlorobenzene-d4	11.812

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





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060922\
Data File : VU048983.D
Acq On : 09 Jun 2022 18:05
Operator : SY/MD
Sample : N3248-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYX9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.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
Benzene, propyl-	10.906	5.8	ug/L	59102	3	11.812	509734	50.0
Benzene, 1-ethy...	10.996	19.4	ug/L	197297	3	11.812	509734	50.0
Benzene, 1-ethy...	11.291	12.9	ug/L	131673	3	11.812	509734	50.0
Benzene, 1,2,3-...	11.896	18.1	ug/L	184794	3	11.812	509734	50.0
Indane	12.095	9.5	ug/L	96546	3	11.812	509734	50.0
Cyclohexanone, ...	12.488	32.9	ug/L	335397	3	11.812	509734	50.0
Benzene, 2-ethy...	12.571	2.9	ug/L	29629	3	11.812	509734	50.0
3-Phenylbut-1-ene	12.687	2.8	ug/L	28460	3	11.812	509734	50.0
Benzene, 1,2,3,...	13.028	2.8	ug/L	28539	3	11.812	509734	50.0
Benzene, 1-meth...	13.452	4.1	ug/L	41500	3	11.812	509734	50.0
Azulene	14.092	8.6	ug/L	87869	3	11.812	509734	50.0