LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120922\
Data File : VV029572.D
Acq On : 10 Dec 2022 11:43
Operator : SY/MD
Sample : N5929-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 66 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZB7

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_V\Method\SFAMVLM120722WMA.M
Title : VOC Analysis

Signal : TIC: VV029572.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.310	76	84	100	rBV	2292804	2305212	9.41%	3.124%
2	1.580	155	168	188	rBV2	1251649	1595549	6.51%	2.163%
3	1.773	224	228	239	rVB3	6728	8546	0.03%	0.012%
4	2.043	309	312	320	rVB5	675	660	0.00%	0.001%
5	2.108	320	332	345	rBV3	388442	613979	2.51%	0.832%
6	2.204	357	362	380	rVB2	12022	19379	0.08%	0.026%
7	2.288	383	388	396	rVB5	1518	2175	0.01%	0.003%
8	2.503	445	455	471	rBV	28646	47430	0.19%	0.064%
9	2.629	487	494	497	rBV4	3233	4253	0.02%	0.006%
10	2.757	521	534	554	rBV	286830	501425	2.05%	0.680%
11	2.960	592	597	599	rVV3	522	438	0.00%	0.001%
12	3.182	642	666	719	rBV	9276914	19544644	79.76%	26.490%
13	3.815	853	863	868	rBV3	2494	3862	0.02%	0.005%
14	3.902	871	890	977	rVV	10090104	24504997	100.00%	33.213%
15	4.339	1012	1026	1049	rBV	224602	554690	2.26%	0.752%
16	4.600	1091	1107	1140	rVB	190221	478303	1.95%	0.648%
17	5.040	1226	1244	1261	rBV2	563182	1495613	6.10%	2.027%
18	5.468	1370	1377	1378	rBV2	468	549	0.00%	0.001%
19	5.532	1384	1397	1409	rBV	7395	17314	0.07%	0.023%
20	5.609	1409	1421	1470	rVV	575346	1172954	4.79%	1.590%
21	5.908	1500	1514	1548	rBV	360741	731546	2.99%	0.992%
22	6.063	1548	1562	1591	rVV	321904	656278	2.68%	0.889%
23	6.297	1630	1635	1638	rVV5	404	475	0.00%	0.001%
24	6.387	1652	1663	1676	rBV5	3478	7643	0.03%	0.010%
25	6.574	1710	1721	1730	rBV4	4572	9323	0.04%	0.013%
26	6.664	1747	1749	1754	rVB4	542	474	0.00%	0.001%
27	6.979	1836	1847	1865	rBV	151758	276029	1.13%	0.374%
28	7.088	1874	1881	1894	rVB8	3071	5818	0.02%	0.008%
29	7.159	1895	1903	1906	rBV6	656	1025	0.00%	0.001%
30	7.233	1919	1926	1932	rBV5	3199	4817	0.02%	0.007%
31	7.307	1937	1949	1963	rBV	696451	1211613	4.94%	1.642%
32	7.381	1964	1972	1991	rVB	157133	285658	1.17%	0.387%
33	7.612	2033	2044	2065	rBV	114441	200208	0.82%	0.271%
34	7.770	2090	2093	2096	rBV2	425	380	0.00%	0.001%
35	7.831	2099	2112	2131	rBV	77577	138246	0.56%	0.187%
36	7.931	2135	2143	2148	rVV4	10156	17331	0.07%	0.023%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120922\
Data File : VV029572.D
Acq On : 10 Dec 2022 11:43
Operator : SY/MD
Sample : N5929-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 66 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZB7

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_V\Method\SFAMVLM120722WMA.M
Title : VOC Analysis

37	7.969	2148	2155	2166	rVB2	24787	40807	0.17%	0.055%
38	8.082	2179	2190	2232	rBV	453409	811666	3.31%	1.100%
39	8.313	2258	2262	2265	rBV4	510	390	0.00%	0.001%
40	8.471	2306	2311	2319	rBV7	1250	1935	0.01%	0.003%
41	8.551	2324	2336	2346	rBV7	3599	6869	0.03%	0.009%
42	8.718	2374	2388	2401	rBV	12683	23477	0.10%	0.032%
43	8.844	2414	2427	2459	rVV	859319	1402597	5.72%	1.901%
44	9.005	2466	2477	2490	rBV	183064	292389	1.19%	0.396%
45	9.130	2504	2516	2536	rVB	184252	308907	1.26%	0.419%
46	9.246	2542	2552	2560	rVB	2820	5690	0.02%	0.008%
47	9.300	2566	2569	2574	rVB5	606	625	0.00%	0.001%
48	9.345	2574	2583	2590	rBV3	1720	3071	0.01%	0.004%
49	9.532	2626	2641	2676	rBV	1100105	1720804	7.02%	2.332%
50	9.696	2684	2692	2699	rBV8	2108	3290	0.01%	0.004%
51	9.786	2716	2720	2721	rBV3	814	506	0.00%	0.001%
52	9.844	2735	2738	2749	rVB4	2711	3719	0.02%	0.005%
53	9.921	2752	2762	2779	rVB	54702	84824	0.35%	0.115%
54	10.062	2795	2806	2814	rBV3	9706	18519	0.08%	0.025%
55	10.162	2825	2837	2841	rBV4	19705	32374	0.13%	0.044%
56	10.204	2841	2850	2877	rVB	502503	798313	3.26%	1.082%
57	10.307	2877	2882	2883	rBV3	1641	1453	0.01%	0.002%
58	10.342	2883	2893	2910	rVB	96775	156172	0.64%	0.212%
59	10.435	2910	2922	2940	rBV	412891	736796	3.01%	0.999%
60	10.529	2941	2951	2977	rVB	286311	452306	1.85%	0.613%
61	10.686	2991	3000	3003	rBV2	17279	23286	0.10%	0.032%
62	10.728	3003	3013	3034	rVB	548853	843230	3.44%	1.143%
63	10.821	3038	3042	3044	rBV3	1300	879	0.00%	0.001%
64	10.902	3055	3067	3086	rBV	1306152	1931256	7.88%	2.618%
65	11.078	3116	3122	3137	rVB	16102	23208	0.09%	0.031%
66	11.185	3137	3155	3161	rBV	34442	67391	0.28%	0.091%
67	11.236	3161	3171	3188	rVV	999713	1541070	6.29%	2.089%
68	11.323	3188	3198	3211	rVB	976264	1431261	5.84%	1.940%
69	11.439	3228	3234	3241	rBV3	10258	14990	0.06%	0.020%
70	11.516	3248	3258	3268	rBV	345560	558006	2.28%	0.756%
71	11.612	3279	3288	3311	rVB2	839115	1544677	6.30%	2.094%
72	11.734	3316	3326	3336	rBV4	14752	23528	0.10%	0.032%
73	11.808	3341	3349	3364	rVB	33270	53000	0.22%	0.072%
74	11.911	3366	3381	3401	rBV	872730	1545922	6.31%	2.095%
75	12.004	3402	3410	3428	rVV	79727	147600	0.60%	0.200%
76	12.104	3432	3441	3467	rVB4	34896	87714	0.36%	0.119%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120922\
Data File : VV029572.D
Acq On : 10 Dec 2022 11:43
Operator : SY/MD
Sample : N5929-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 66 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZB7

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_V\Method\SFAMVLM120722WMA.M
Title : VOC Analysis

77	12.246	3478	3485	3491	rBV7	2945	4639	0.02%	0.006%
78	12.300	3493	3502	3512	rVB3	28086	44031	0.18%	0.060%
79	12.400	3525	3533	3541	rVV	36513	50871	0.21%	0.069%
80	12.455	3541	3550	3564	rVB	65344	98977	0.40%	0.134%
81	12.538	3570	3576	3582	rBV7	3254	4346	0.02%	0.006%
82	12.574	3582	3587	3592	rBV7	1923	2302	0.01%	0.003%
83	12.631	3601	3605	3608	rBV3	1222	948	0.00%	0.001%
84	12.712	3622	3630	3644	rVB3	14985	24159	0.10%	0.033%
85	12.783	3646	3652	3658	rVB5	1445	1871	0.01%	0.003%
86	12.869	3661	3679	3690	rBV2	89466	145130	0.59%	0.197%
87	12.934	3692	3699	3712	rVB2	18417	27888	0.11%	0.038%
88	13.033	3721	3730	3743	rVB2	26016	40378	0.16%	0.055%
89	13.152	3754	3767	3776	rBV6	10283	18056	0.07%	0.024%
90	13.204	3777	3783	3791	rVB7	4086	5654	0.02%	0.008%
91	13.252	3791	3798	3806	rBV7	6558	10808	0.04%	0.015%
92	13.352	3825	3829	3835	rBV5	2378	2744	0.01%	0.004%
93	13.429	3849	3853	3854	rBV3	1573	1114	0.00%	0.002%
94	13.493	3863	3873	3895	rBV	76057	128127	0.52%	0.174%
95	13.693	3932	3935	3937	rBV4	1095	783	0.00%	0.001%
96	13.895	3993	3998	4005	rVB6	1813	2059	0.01%	0.003%
97	14.223	4094	4100	4104	rBV4	1360	1518	0.01%	0.002%
98	14.371	4144	4146	4149	rVB3	722	373	0.00%	0.001%
99	14.525	4191	4194	4196	rBV2	998	597	0.00%	0.001%
100	14.799	4276	4279	4280	rBV3	1112	677	0.00%	0.001%

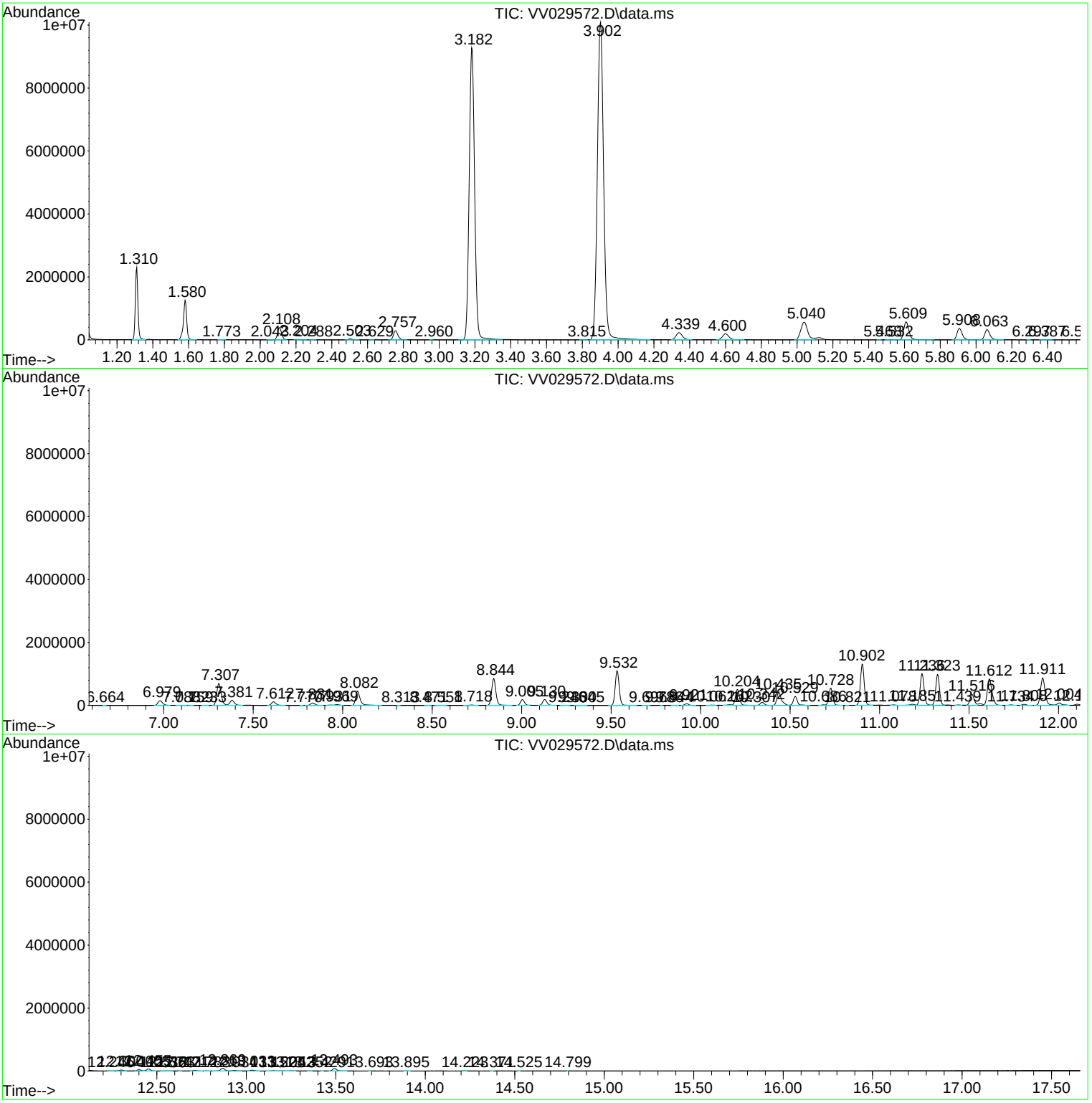
Sum of corrected areas: 73781403

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120922\
Data File : VV029572.D
Acq On : 10 Dec 2022 11:43
Operator : SY/MD
Sample : N5929-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 66 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZB7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120922\
Data File : VV029572.D
Acq On : 10 Dec 2022 11:43
Operator : SY/MD
Sample : N5929-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 66 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZB7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

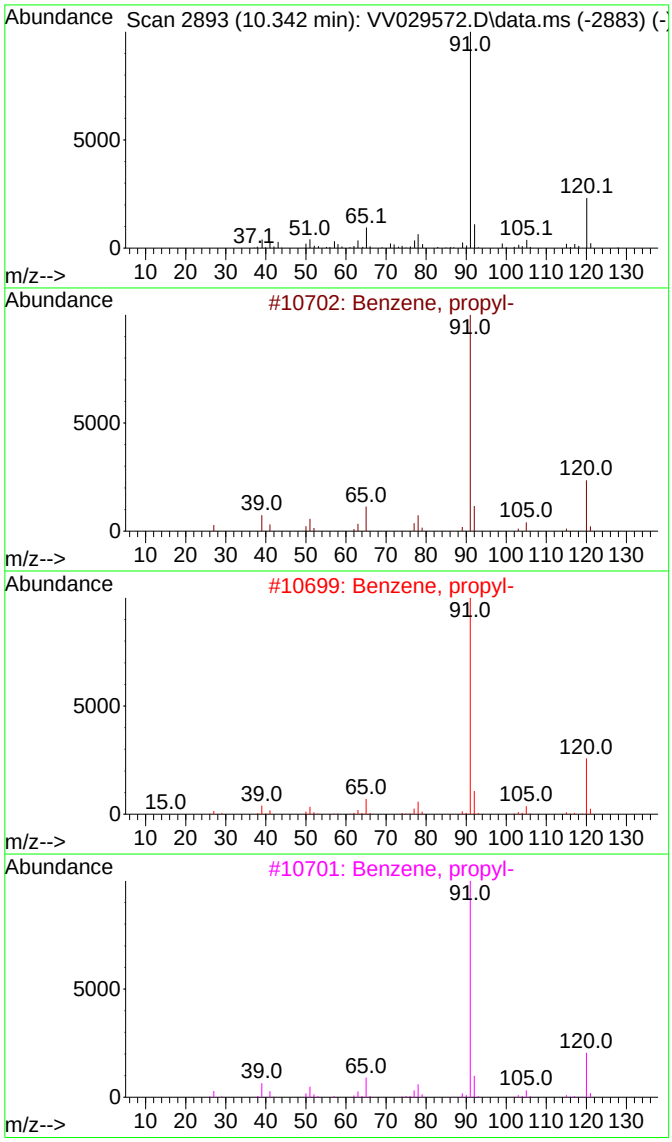
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

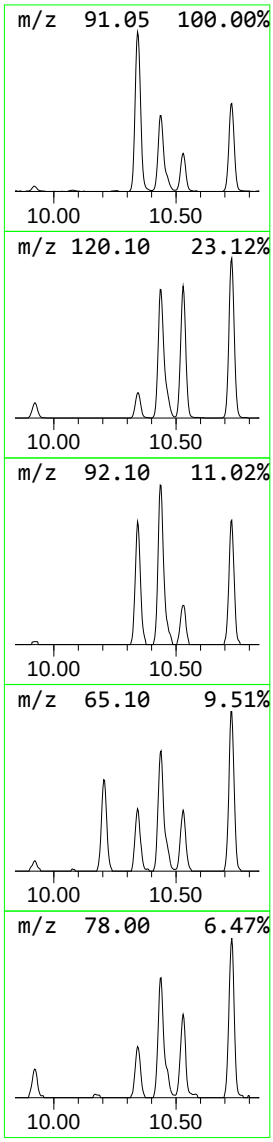
****

Peak Number 2 Benzene, propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.342	5.07 ug/L	156172	1,4-Dichlorobenzene-d4	11.236

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	93
2	Benzene, propyl-	120	C9H12	000103-65-1	87
3	Benzene, propyl-	120	C9H12	000103-65-1	87
4	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78
5	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120922\
Data File : VV029572.D
Acq On : 10 Dec 2022 11:43
Operator : SY/MD
Sample : N5929-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 66 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZB7

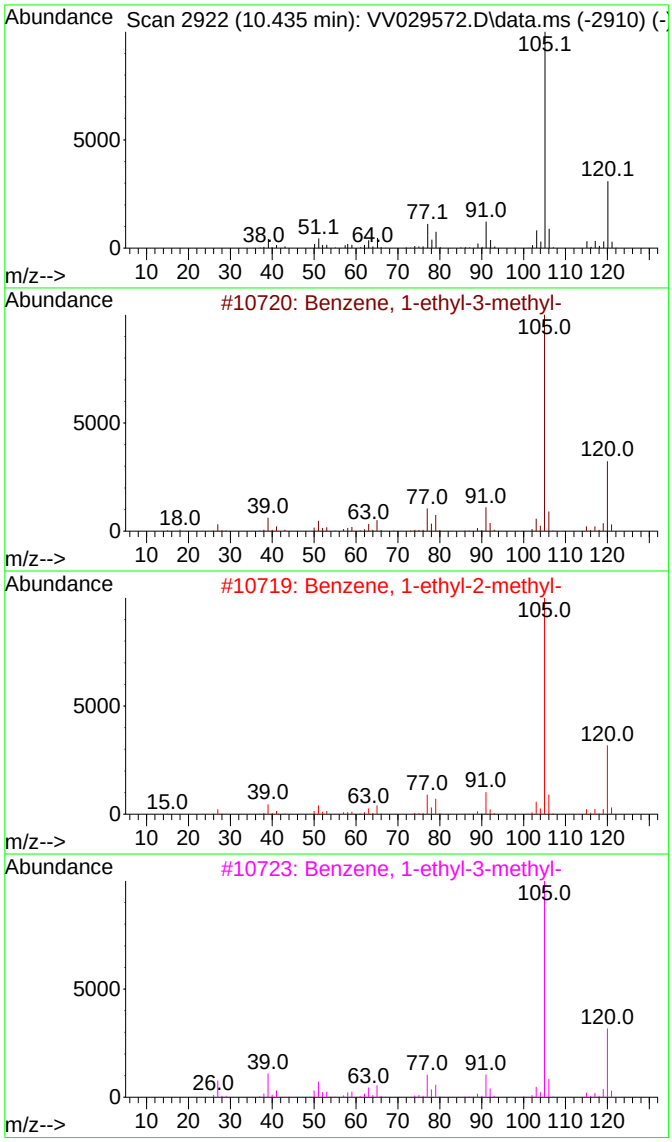
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

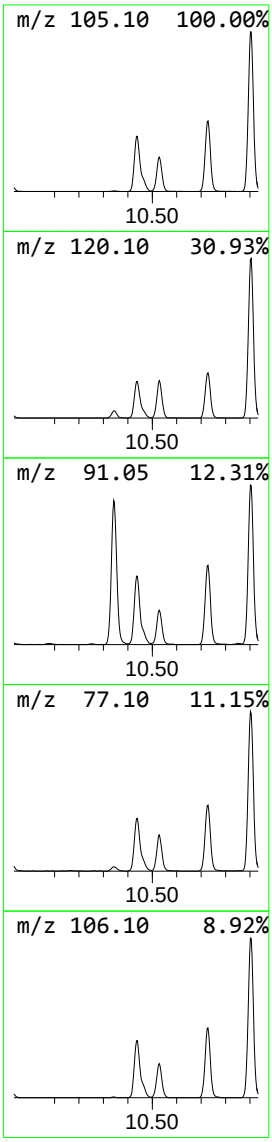
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.435	23.91 ug/L	736796	1,4-Dichlorobenzene-d4	11.236

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-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120922\
Data File : VV029572.D
Acq On : 10 Dec 2022 11:43
Operator : SY/MD
Sample : N5929-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 66 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZB7

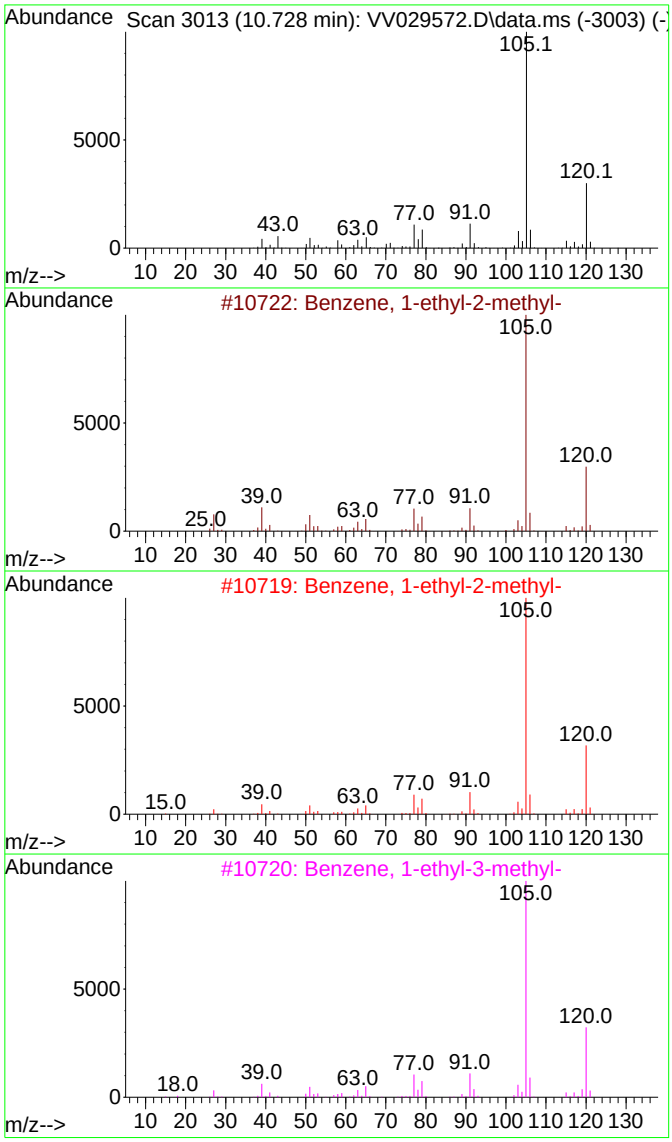
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

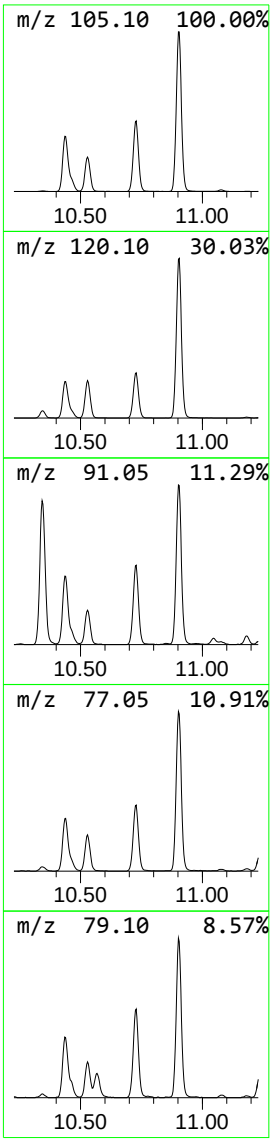
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.728	27.36 ug/L	843230	1,4-Dichlorobenzene-d4	11.236

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-2-methyl-	120	C9H12	000611-14-3	93
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
4	Mesitylene	120	C9H12	000108-67-8	90
5	Mesitylene	120	C9H12	000108-67-8	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120922\
Data File : VV029572.D
Acq On : 10 Dec 2022 11:43
Operator : SY/MD
Sample : N5929-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 66 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZB7

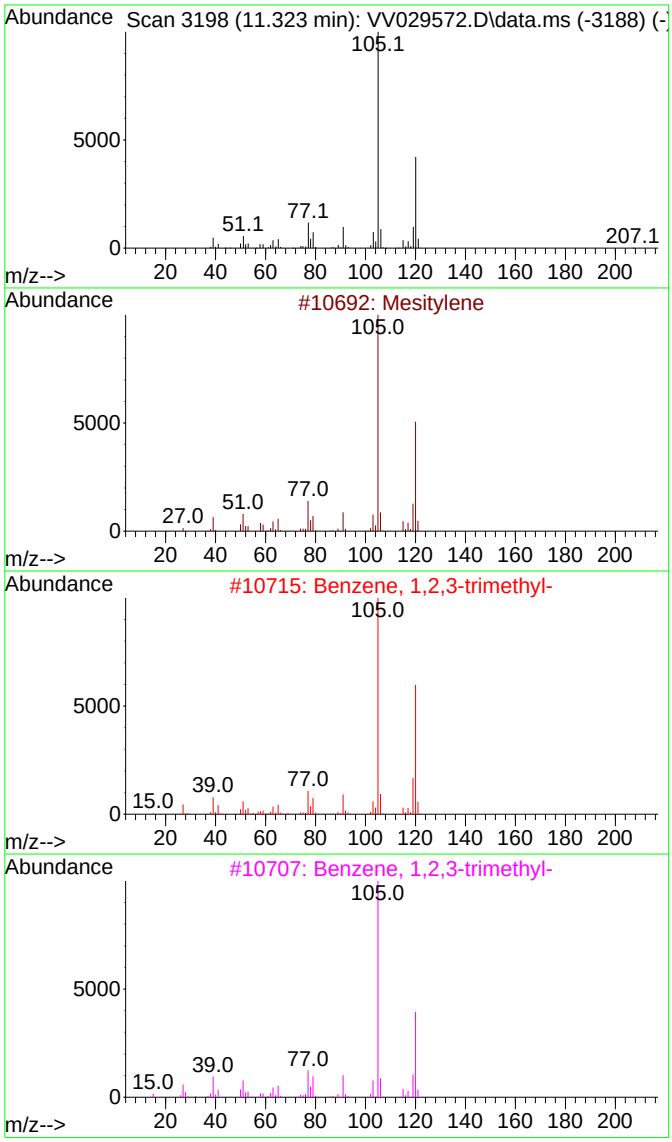
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

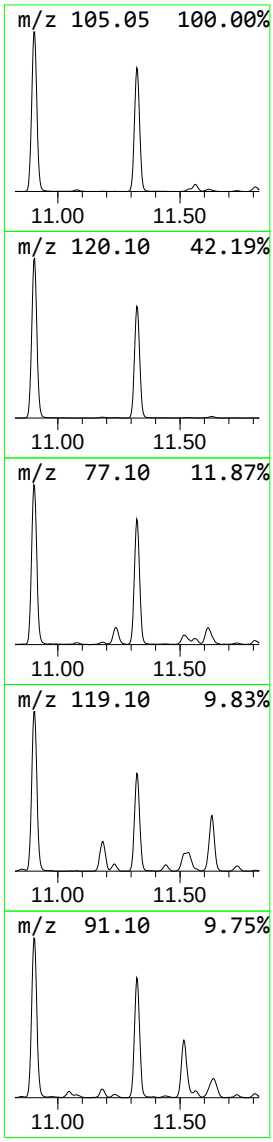
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.323	46.44 ug/L	1431260	1,4-Dichlorobenzene-d4	11.236

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120922\
Data File : VV029572.D
Acq On : 10 Dec 2022 11:43
Operator : SY/MD
Sample : N5929-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 66 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZB7

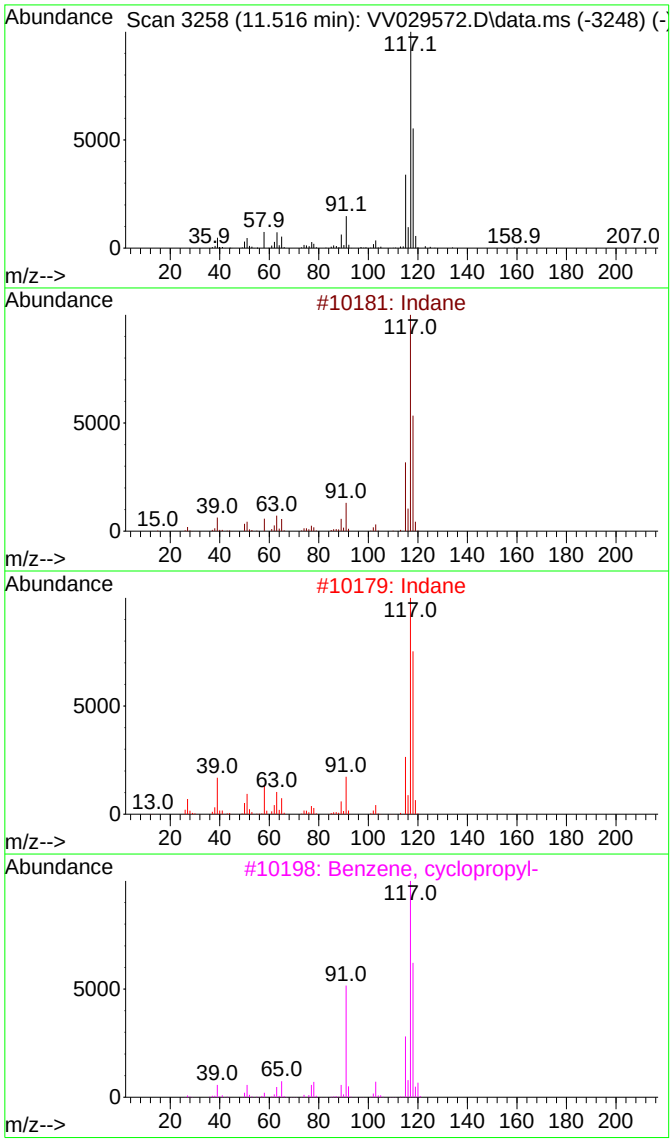
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

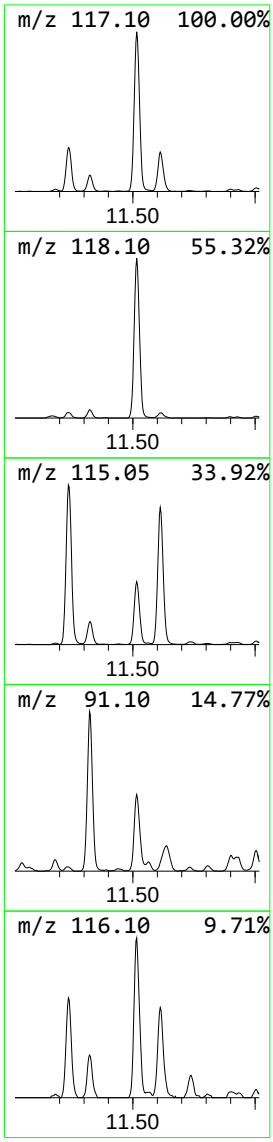
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.516	18.10 ug/L	558006	1,4-Dichlorobenzene-d4	11.236

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	Benzene, cyclopropyl-	118	C9H10	000873-49-4	83
4	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	74
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	72





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Data File : VV029572.D
Acq On : 10 Dec 2022 11:43
Operator : SY/MD
Sample : N5929-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 66 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZB7

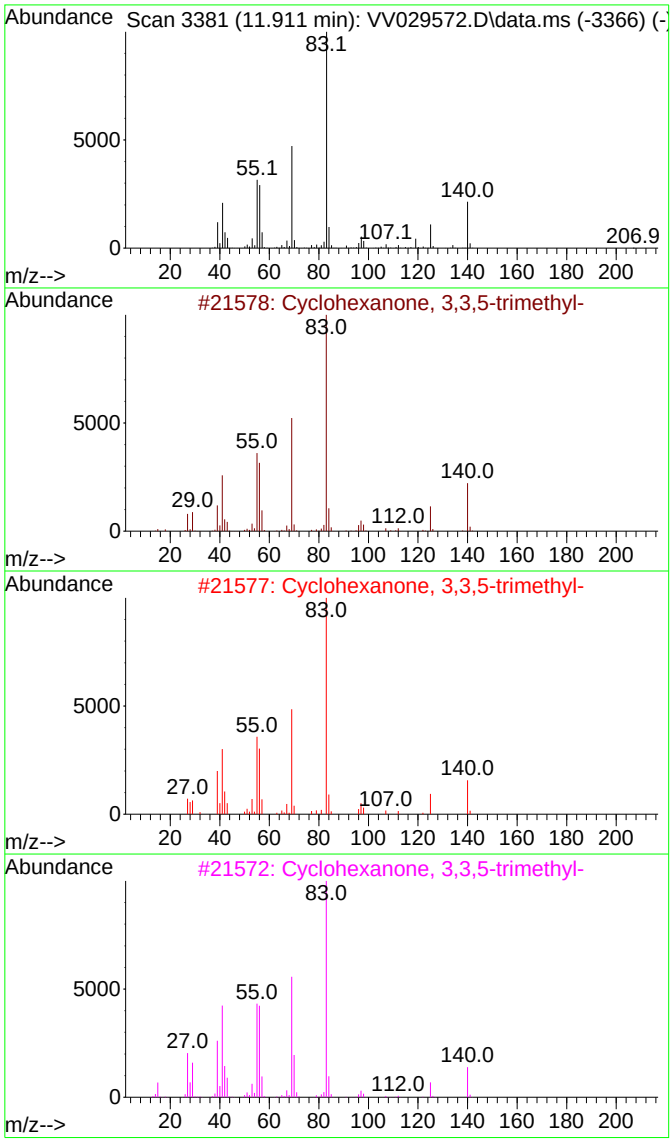
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

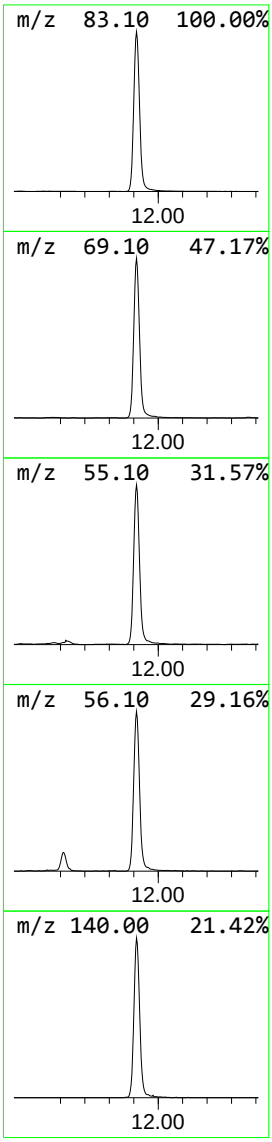
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.911	50.16 ug/L	1545920	1,4-Dichlorobenzene-d4	11.236

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	96
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	2,4,6-Trimethyl-3-heptene	140	C10H20	1000113-56-9	45





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Data File : VV029572.D
Acq On : 10 Dec 2022 11:43
Operator : SY/MD
Sample : N5929-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 66 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZB7

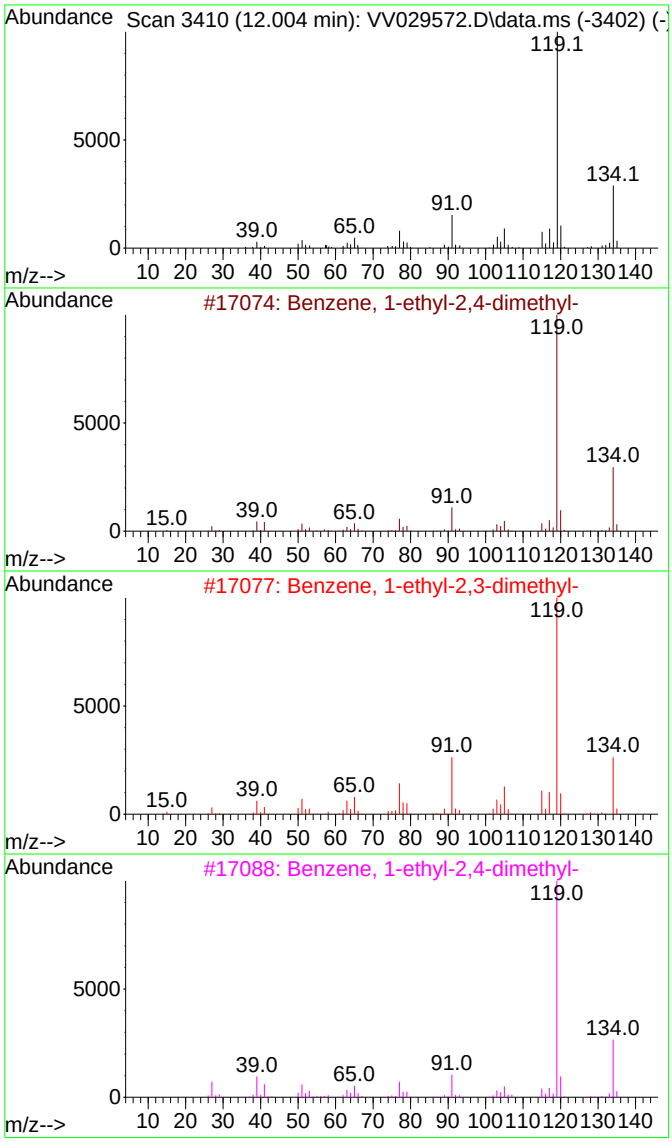
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

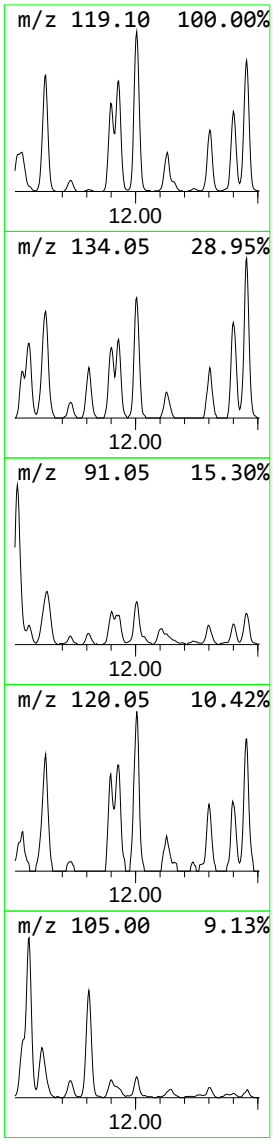
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.005	4.79 ug/L	147600	1,4-Dichlorobenzene-d4	11.236

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95





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Data File : VV029572.D
Acq On : 10 Dec 2022 11:43
Operator : SY/MD
Sample : N5929-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 66 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZB7

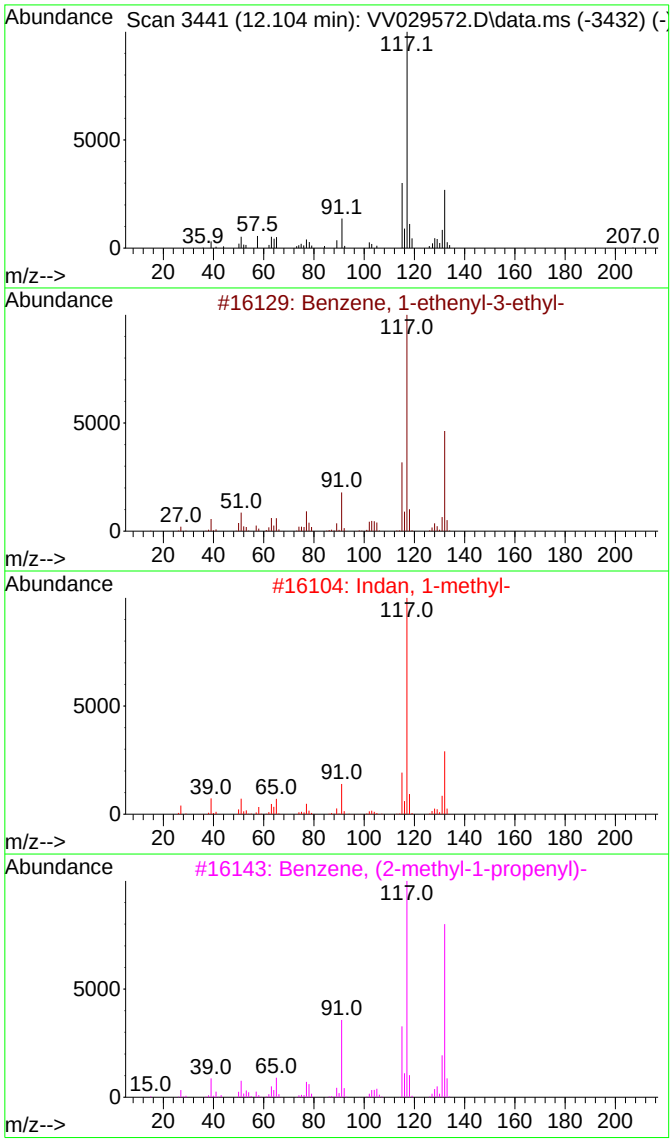
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

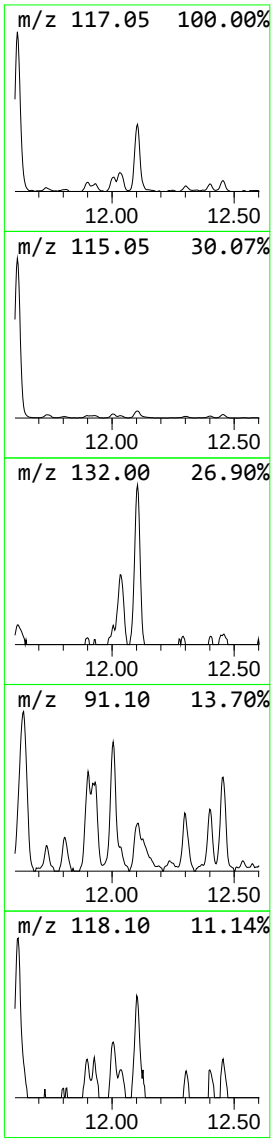
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.104	2.85 ug/L	87714	1,4-Dichlorobenzene-d4	11.236

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, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	86
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	86
5	Indan, 1-methyl-	132	C10H12	000767-58-8	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120922\
Data File : VV029572.D
Acq On : 10 Dec 2022 11:43
Operator : SY/MD
Sample : N5929-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 66 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZB7

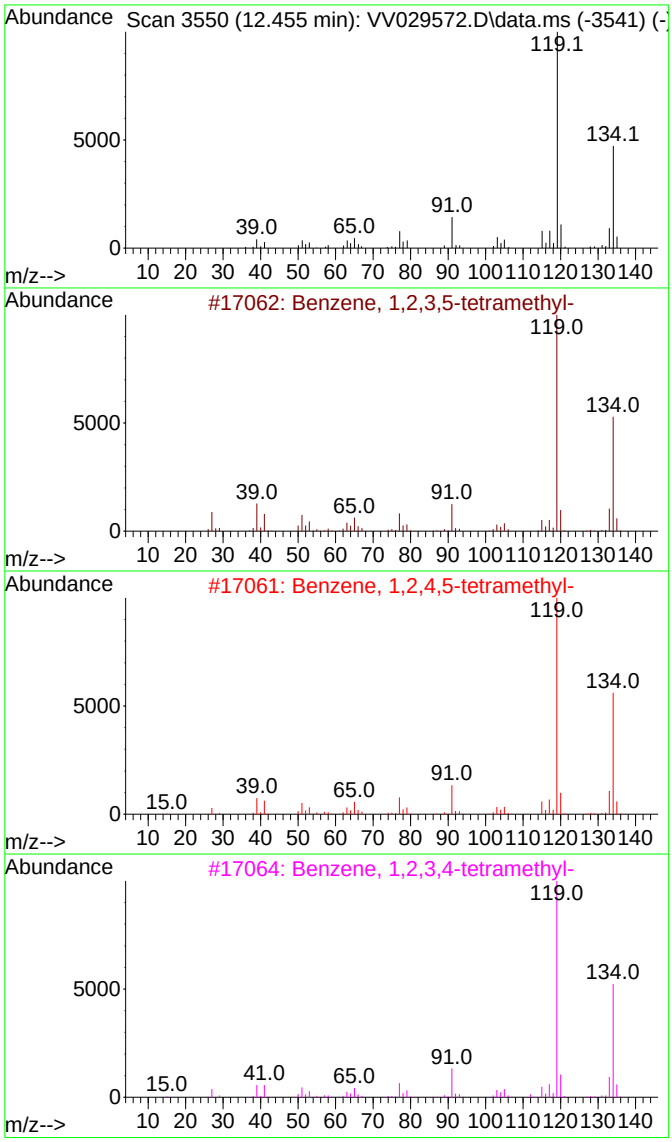
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

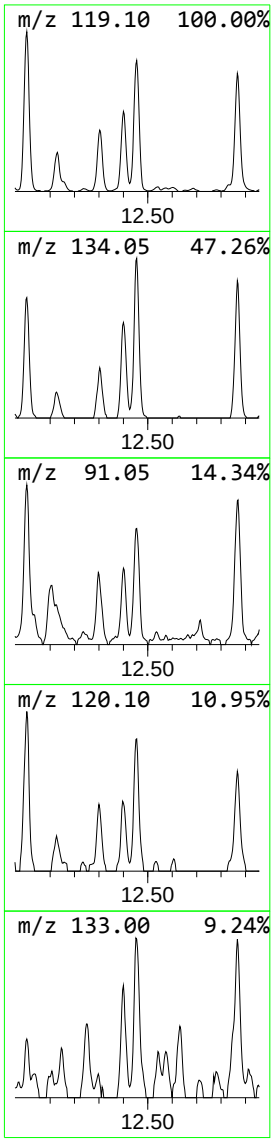
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.455	3.21 ug/L	98977	1,4-Dichlorobenzene-d4	11.236

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120922\
Data File : VV029572.D
Acq On : 10 Dec 2022 11:43
Operator : SY/MD
Sample : N5929-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 66 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZB7

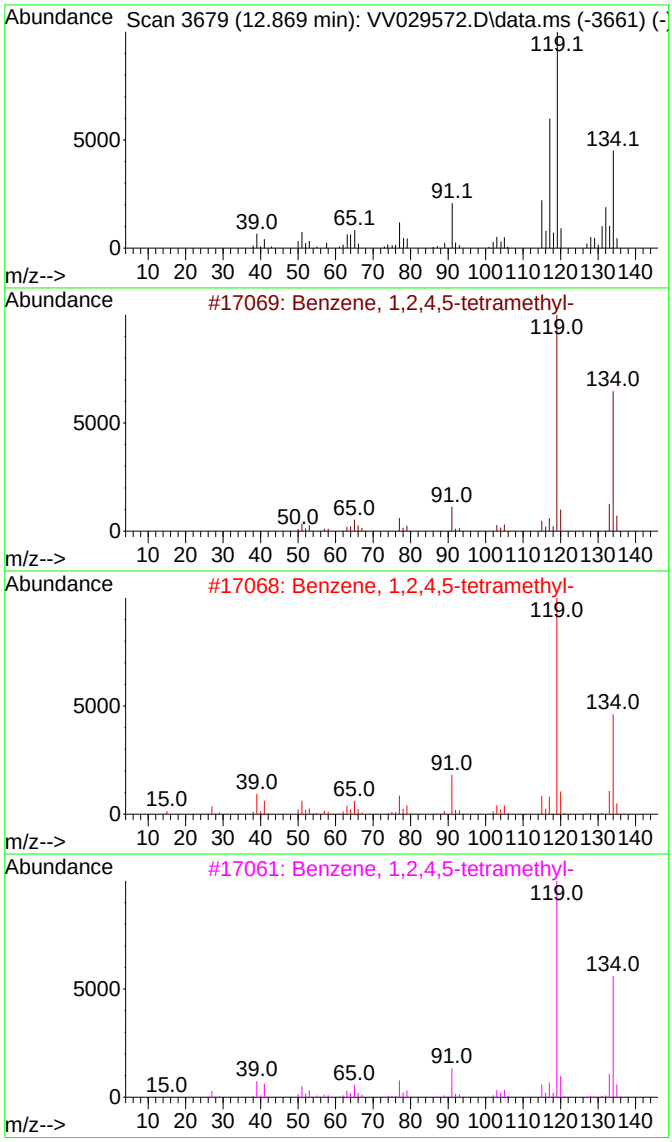
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

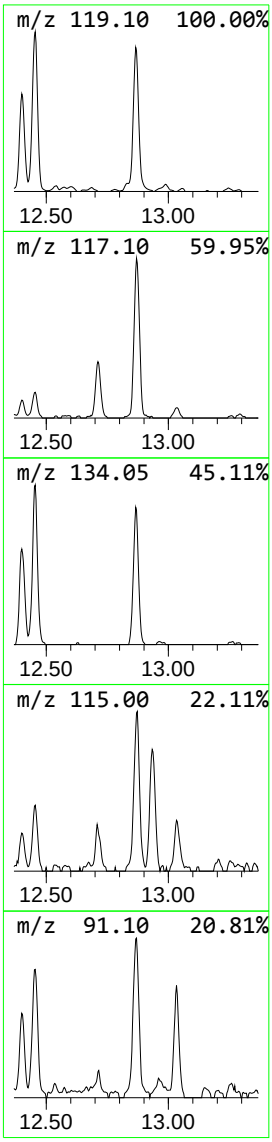
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.869	4.71 ug/L	145130	1,4-Dichlorobenzene-d4	11.236

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	64
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	64
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	64
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	64
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120922\
Data File : VV029572.D
Acq On : 10 Dec 2022 11:43
Operator : SY/MD
Sample : N5929-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 66 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZB7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

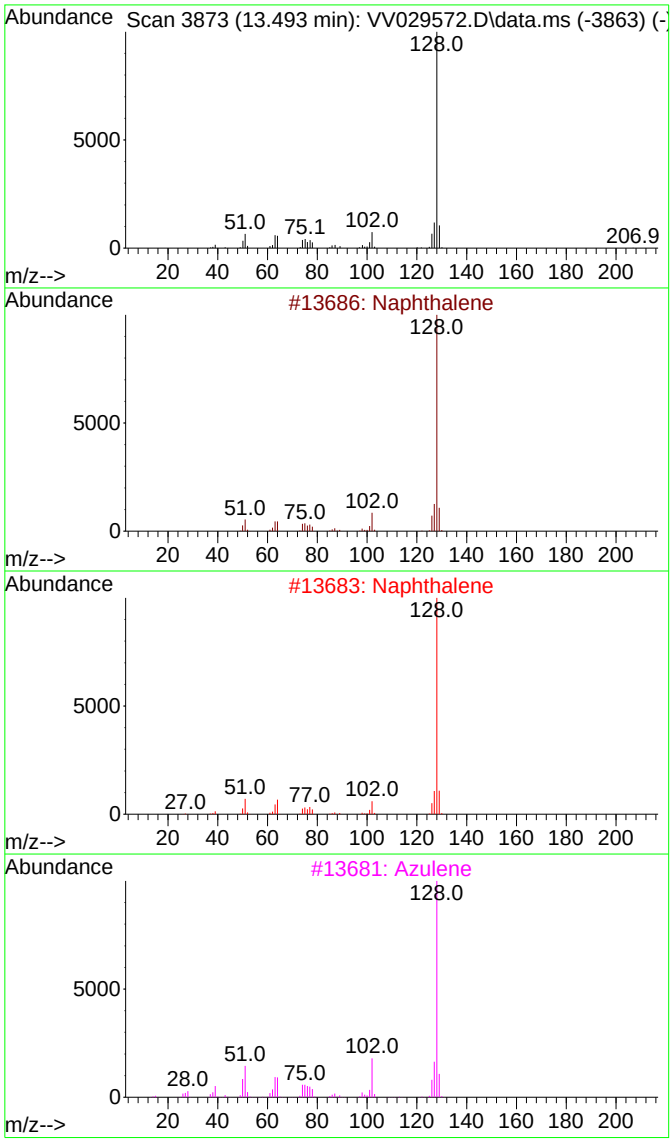
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

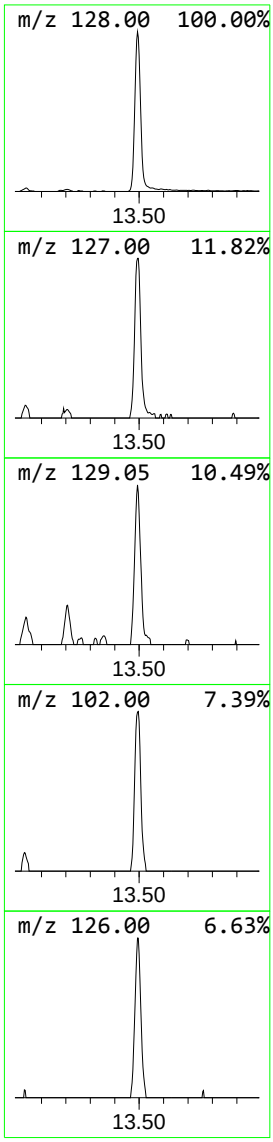
****

Peak Number 12 Azulene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.493	4.16 ug/L	128127	1,4-Dichlorobenzene-d4	11.236

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	95
2	Naphthalene	128	C10H8	000091-20-3	94
3	Azulene	128	C10H8	000275-51-4	91
4	Azulene	128	C10H8	000275-51-4	90
5	Naphthalene	128	C10H8	000091-20-3	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120922\
Data File : VV029572.D
Acq On : 10 Dec 2022 11:43
Operator : SY/MD
Sample : N5929-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 66 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZB7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.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-	10.342	5.1	ug/L	156172	3	11.236	1541070	50.0
Benzene, 1-ethy...	10.435	23.9	ug/L	736796	3	11.236	1541070	50.0
Benzene, 1-ethy...	10.728	27.4	ug/L	843230	3	11.236	1541070	50.0
Benzene, 1,2,3-...	11.323	46.4	ug/L	1431260	3	11.236	1541070	50.0
Indane	11.516	18.1	ug/L	558006	3	11.236	1541070	50.0
Cyclohexanone, ...	11.911	50.2	ug/L	1545920	3	11.236	1541070	50.0
Benzene, 1-ethy...	12.005	4.8	ug/L	147600	3	11.236	1541070	50.0
Benzene, 1-ethe...	12.104	2.9	ug/L	87714	3	11.236	1541070	50.0
Benzene, 1,2,3,...	12.455	3.2	ug/L	98977	3	11.236	1541070	50.0
Benzene, 1,2,4,...	12.869	4.7	ug/L	145130	3	11.236	1541070	50.0
Azulene	13.493	4.2	ug/L	128127	3	11.236	1541070	50.0