

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
 Data File : VV024291.D
 Acq On : 06 Jan 2022 13:04
 Operator : SY/MD
 Sample : N1025-08DL 5X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLH2DL

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\SFAMVLM123121WMA.M
 Title : VOC Analysis

Signal : TIC: VV024291.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.204	46	51	59	rVB	29896	26399	2.90%	0.395%
2	1.307	77	83	96	rVB	134095	136041	14.92%	2.035%
3	1.571	158	165	176	rVB	107968	121434	13.32%	1.816%
4	2.111	324	333	350	rBV	237634	343391	37.67%	5.136%
5	2.587	479	481	483	rBV2	394	206	0.02%	0.003%
6	2.638	494	497	498	rBV2	293	162	0.02%	0.002%
7	2.767	528	537	545	rBB3	1712	2734	0.30%	0.041%
8	2.812	549	551	555	rBB	152	120	0.01%	0.002%
9	2.902	574	579	583	rBB	204	230	0.03%	0.003%
10	2.941	588	591	592	rBV	128	92	0.01%	0.001%
11	2.970	597	600	602	rBB	127	88	0.01%	0.001%
12	3.050	617	625	630	rVV5	1372	2136	0.23%	0.032%
13	3.137	649	652	655	rBB	142	96	0.01%	0.001%
14	3.169	659	662	663	rBV	394	182	0.02%	0.003%
15	3.310	703	706	711	rBV	273	229	0.03%	0.003%
16	3.375	724	726	729	rBB	134	93	0.01%	0.001%
17	3.426	737	742	743	rBB	230	154	0.02%	0.002%
18	3.445	746	748	752	rBB	151	121	0.01%	0.002%
19	3.552	777	781	784	rBB	138	142	0.02%	0.002%
20	3.619	800	802	804	rBV	128	88	0.01%	0.001%
21	3.683	820	822	825	rBB	229	115	0.01%	0.002%
22	3.748	840	842	843	rBV	281	149	0.02%	0.002%
23	3.847	871	873	875	rBV	164	110	0.01%	0.002%
24	3.892	875	887	919	rBV2	56215	207534	22.77%	3.104%
25	4.584	1099	1102	1104	rBV2	342	191	0.02%	0.003%
26	4.625	1113	1115	1117	rBB	340	152	0.02%	0.002%
27	4.677	1123	1131	1132	rBV4	2228	2696	0.30%	0.040%
28	4.818	1174	1175	1179	rBV	220	136	0.01%	0.002%
29	4.880	1193	1194	1197	rBV	124	91	0.01%	0.001%
30	5.047	1229	1246	1258	rBV3	348954	911549	100.00%	13.633%
31	5.323	1327	1332	1336	rVB3	681	581	0.06%	0.009%
32	5.407	1356	1358	1362	rBB3	505	369	0.04%	0.006%
33	5.497	1381	1386	1388	rBV	629	392	0.04%	0.006%
34	5.564	1404	1407	1408	rBV	221	116	0.01%	0.002%
35	5.616	1412	1423	1451	rVV	232246	459989	50.46%	6.879%
36	5.870	1494	1502	1504	rBV5	2223	2318	0.25%	0.035%

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 Title : VOC Analysis

37	5.973	1531	1534	1536	rBB5	335	170	0.02%	0.003%
38	6.002	1539	1543	1545	rBV	295	261	0.03%	0.004%
39	6.069	1551	1564	1596	rBV	193036	405447	44.48%	6.064%
40	6.301	1634	1636	1643	rVB2	423	405	0.04%	0.006%
41	6.355	1651	1653	1654	rBV2	347	158	0.02%	0.002%
42	6.404	1665	1668	1672	rBB	386	207	0.02%	0.003%
43	6.445	1678	1681	1684	rBV	321	221	0.02%	0.003%
44	6.532	1706	1708	1713	rBB	396	262	0.03%	0.004%
45	6.558	1714	1716	1717	rBV2	241	132	0.01%	0.002%
46	6.587	1723	1725	1727	rBV	243	118	0.01%	0.002%
47	6.638	1736	1741	1750	rBV5	589	813	0.09%	0.012%
48	6.715	1762	1765	1768	rBB	125	89	0.01%	0.001%
49	6.812	1793	1795	1797	rBV	138	91	0.01%	0.001%
50	6.860	1807	1810	1813	rBB	130	93	0.01%	0.001%
51	6.934	1829	1833	1838	rBB	153	163	0.02%	0.002%
52	6.986	1838	1849	1870	rBV	118825	215460	23.64%	3.222%
53	7.140	1894	1897	1898	rBV	338	186	0.02%	0.003%
54	7.191	1911	1913	1915	rBV	487	231	0.03%	0.003%
55	7.317	1940	1952	1964	rBV	432834	750868	82.37%	11.229%
56	7.587	2032	2036	2037	rBV	347	252	0.03%	0.004%
57	7.619	2037	2046	2065	rVV	84892	146406	16.06%	2.190%
58	7.825	2108	2110	2118	rBB2	342	349	0.04%	0.005%
59	7.883	2126	2128	2130	rBB	181	91	0.01%	0.001%
60	7.937	2137	2145	2146	rBV3	1510	1408	0.15%	0.021%
61	8.008	2165	2167	2169	rBB	238	110	0.01%	0.002%
62	8.037	2170	2176	2178	rBV	211	264	0.03%	0.004%
63	8.088	2182	2192	2222	rBV	204222	379258	41.61%	5.672%
64	8.333	2265	2268	2271	rVB2	383	210	0.02%	0.003%
65	8.378	2280	2282	2285	rBB	166	111	0.01%	0.002%
66	8.455	2304	2306	2310	rBV	372	246	0.03%	0.004%
67	8.542	2329	2333	2335	rBB	326	213	0.02%	0.003%
68	8.558	2336	2338	2339	rBV	221	90	0.01%	0.001%
69	8.661	2367	2370	2371	rBV	135	97	0.01%	0.001%
70	8.703	2380	2383	2385	rBV	234	137	0.02%	0.002%
71	8.850	2417	2429	2452	rBV	344854	575166	63.10%	8.602%
72	9.014	2470	2480	2498	rBV	84273	135517	14.87%	2.027%
73	9.140	2509	2519	2538	rVB2	86512	144779	15.88%	2.165%
74	9.403	2599	2601	2603	rBV	274	151	0.02%	0.002%
75	9.477	2618	2624	2626	rBV4	1022	847	0.09%	0.013%
76	9.545	2635	2645	2660	rBV	45434	75926	8.33%	1.135%

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77	9.670	2682	2684	2687	rBV	364	186	0.02%	0.003%
78	9.757	2708	2711	2712	rBV	376	239	0.03%	0.004%
79	9.854	2735	2741	2742	rBV	244	244	0.03%	0.004%
80	9.873	2745	2747	2752	rBB2	257	207	0.02%	0.003%
81	9.931	2755	2765	2778	rBV2	24933	39346	4.32%	0.588%
82	9.998	2784	2786	2789	rBV2	266	95	0.01%	0.001%
83	10.014	2789	2791	2795	rVB	296	168	0.02%	0.003%
84	10.069	2805	2808	2811	rBV	271	240	0.03%	0.004%
85	10.214	2842	2853	2876	rVB	270336	422667	46.37%	6.321%
86	10.355	2890	2897	2915	rVB	17841	30999	3.40%	0.464%
87	10.738	3008	3016	3031	rVB	21019	32575	3.57%	0.487%
88	10.863	3048	3055	3061	rBV4	2285	3457	0.38%	0.052%
89	10.915	3062	3071	3086	rVB2	95443	144596	15.86%	2.162%
90	10.992	3093	3095	3098	rBV2	329	167	0.02%	0.002%
91	11.249	3165	3175	3193	rVB	384263	599098	65.72%	8.960%
92	11.532	3252	3263	3270	rBV2	29599	58460	6.41%	0.874%
93	11.911	3371	3381	3385	rBV2	18528	26814	2.94%	0.401%
94	12.114	3433	3444	3450	rBV3	10219	15617	1.71%	0.234%
95	12.648	3600	3610	3615	rBV4	2336	3730	0.41%	0.056%
96	12.789	3649	3654	3656	rBV3	1348	1155	0.13%	0.017%
97	13.165	3765	3771	3778	rBV5	2044	2791	0.31%	0.042%
98	13.265	3794	3802	3810	rBV6	15963	26376	2.89%	0.394%
99	13.503	3866	3876	3888	rBV	136547	212670	23.33%	3.181%
100	13.908	3994	4002	4014	rVB5	4301	7059	0.77%	0.106%

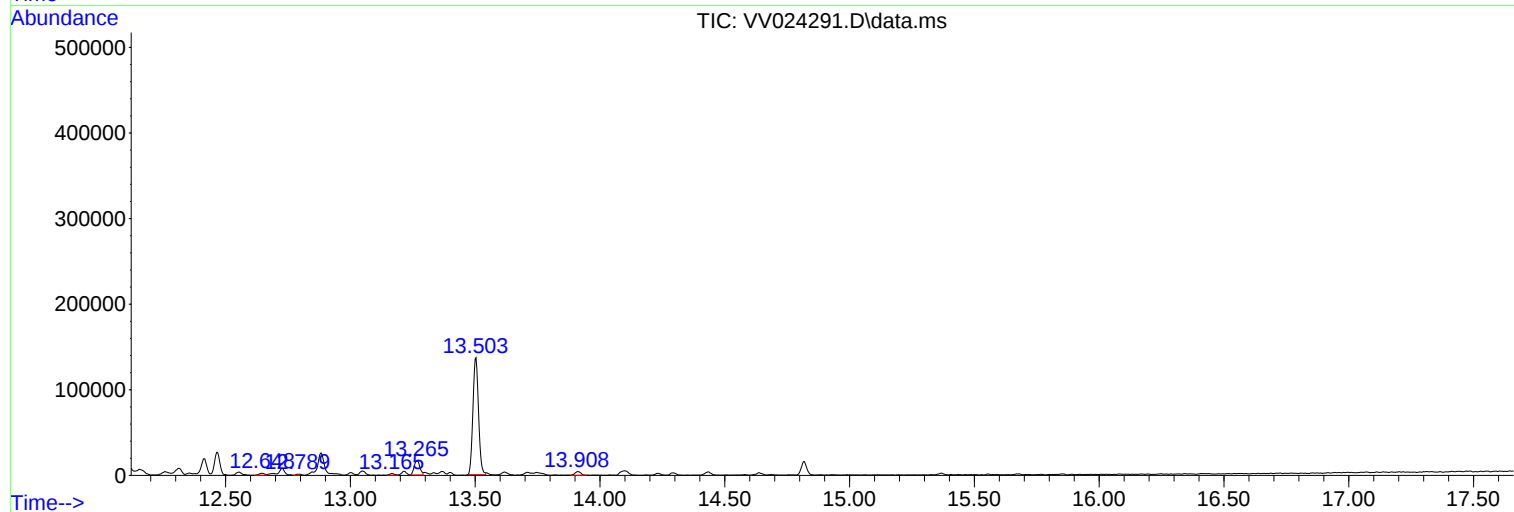
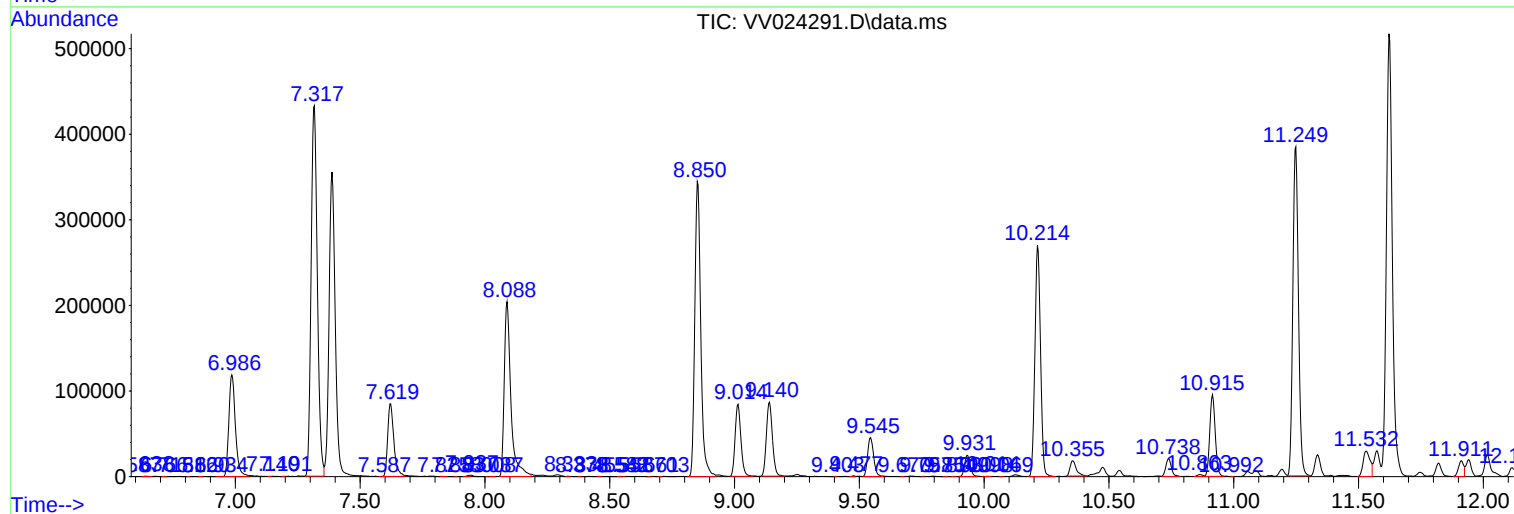
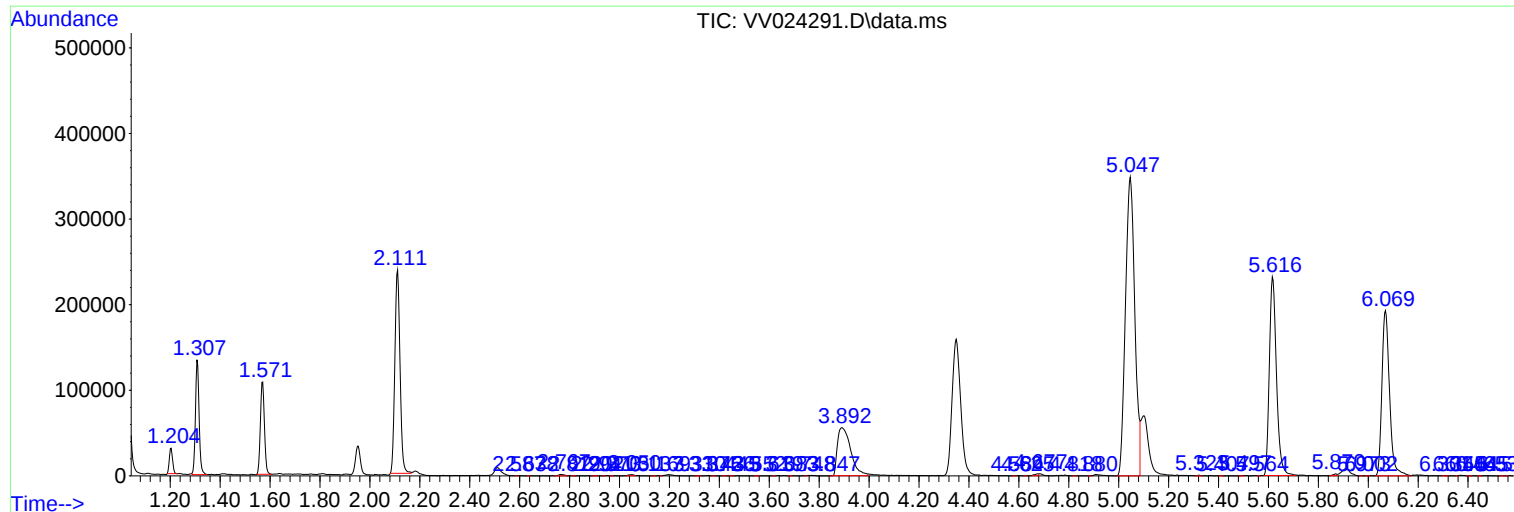
Sum of corrected areas: 6686585

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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



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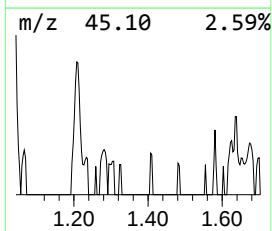
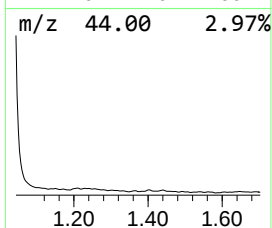
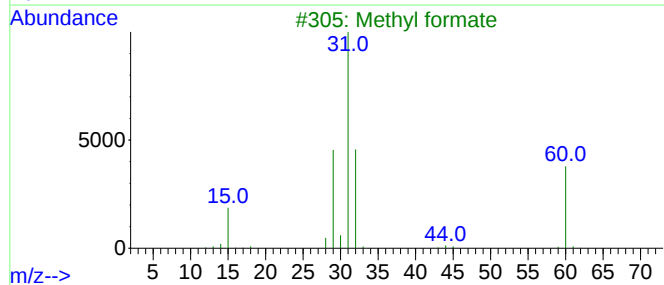
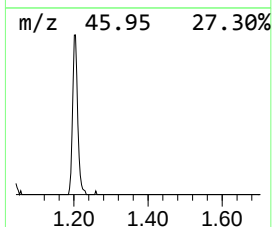
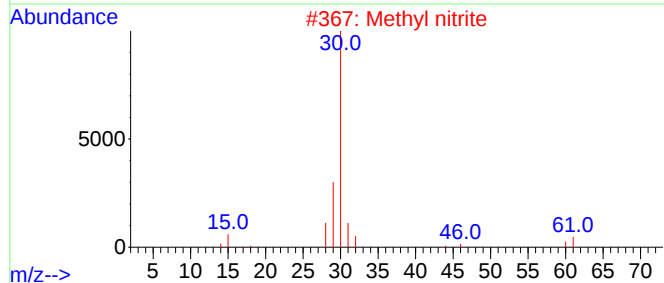
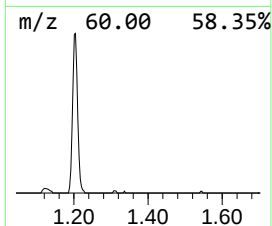
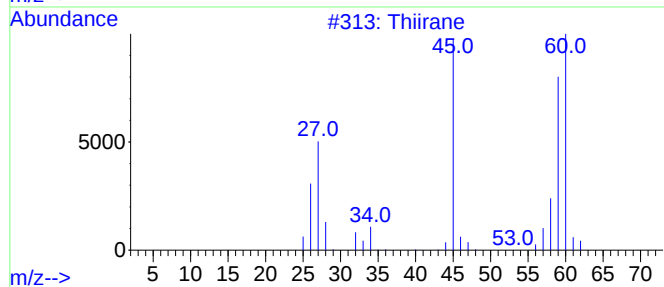
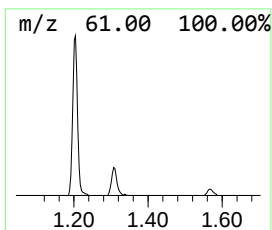
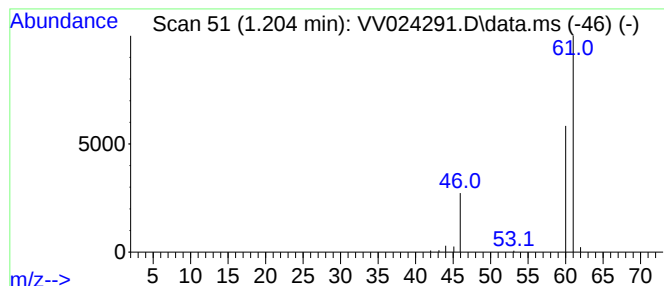
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.204	2.87 ug/L	26399	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiirane	60	C2H4S	000420-12-2	5
2			Methyl nitrite	61	CH3NO2	000624-91-9	5
3			Methyl formate	60	C2H4O2	000107-31-3	4
4			Carbonyl sulfide	60	COS	000463-58-1	4
5			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4



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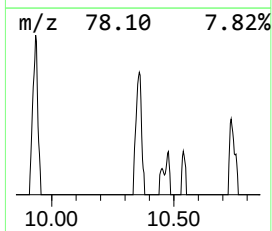
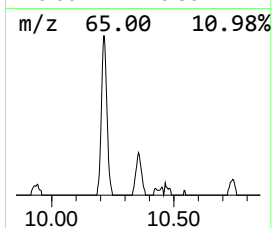
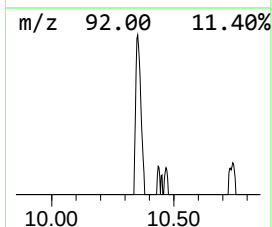
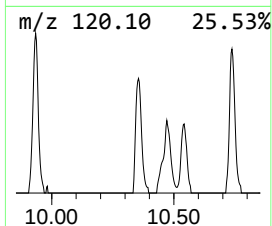
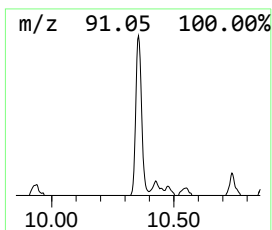
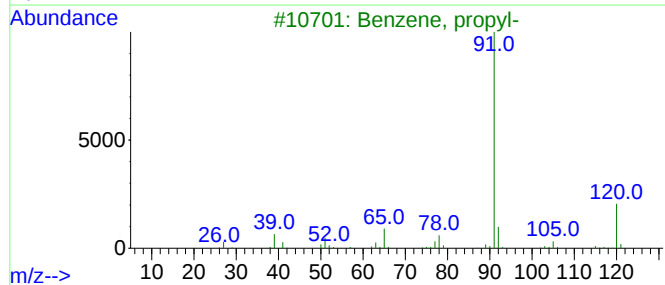
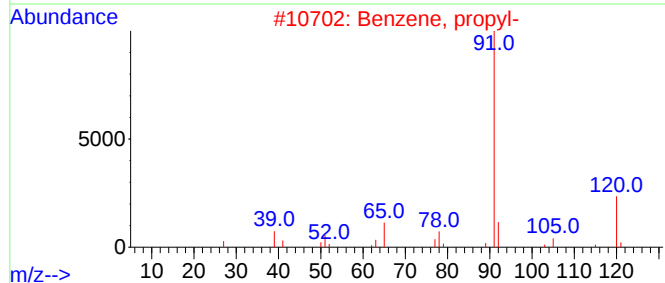
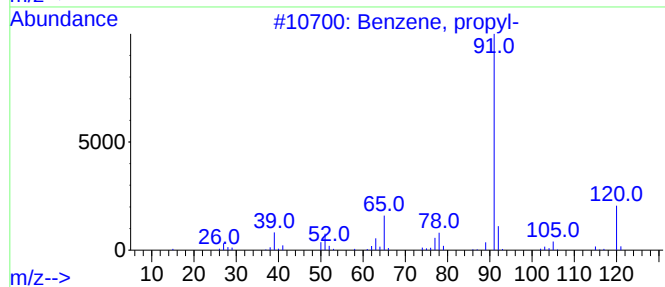
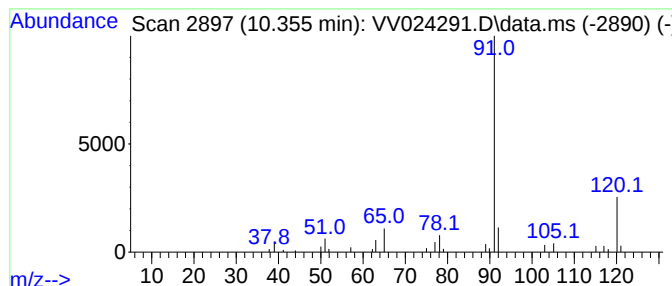
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 Benzene, propyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.355	2.59 ug/L	30999	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	90
2			Benzene, propyl-	120	C9H12	000103-65-1	90
3			Benzene, propyl-	120	C9H12	000103-65-1	90
4			Benzene, propyl-	120	C9H12	000103-65-1	83
5			N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78



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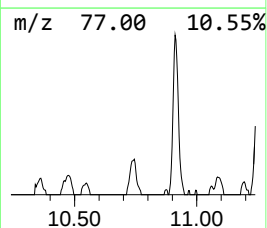
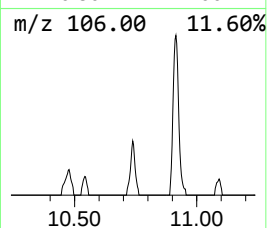
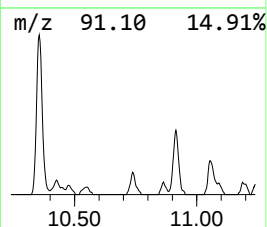
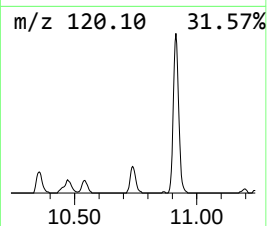
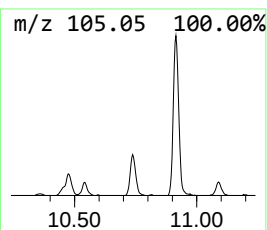
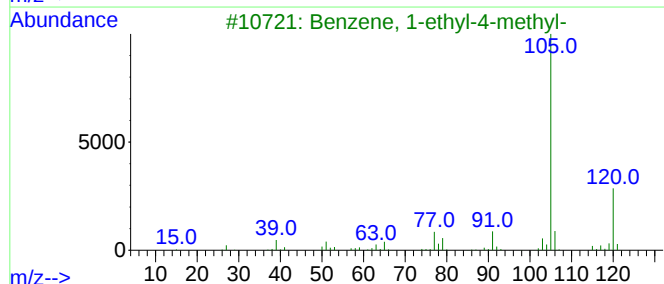
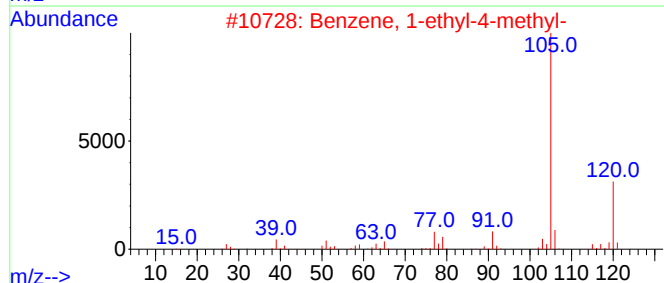
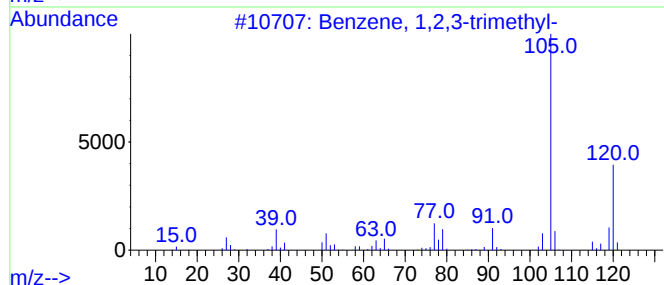
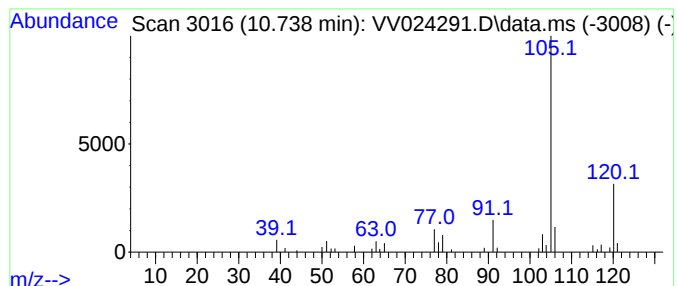
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.738	2.72 ug/L	32575	1,4-Dichlorobenzene-d4	11.249

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
Data File : VV024291.D
Acq On : 06 Jan 2022 13:04
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

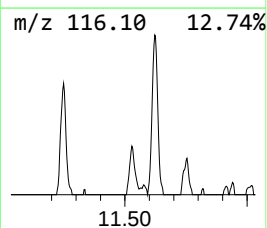
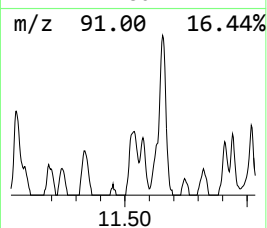
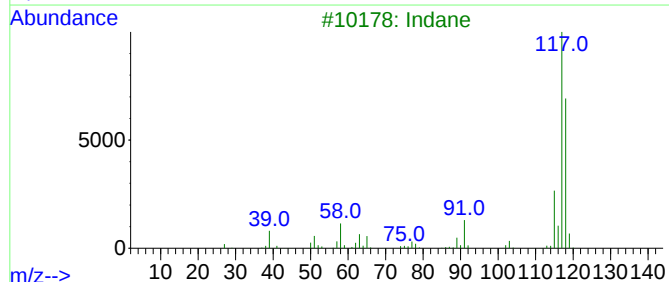
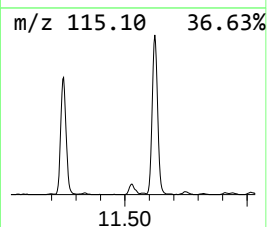
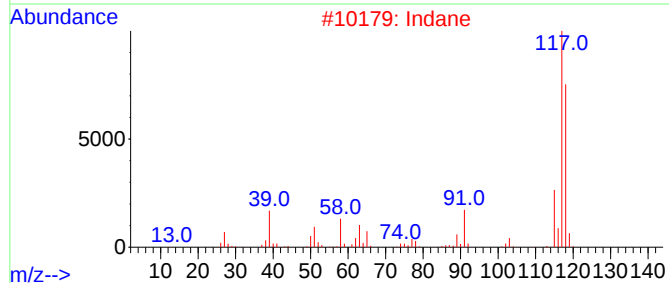
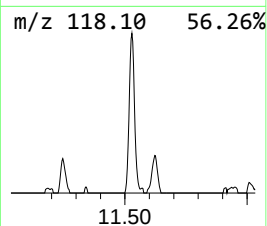
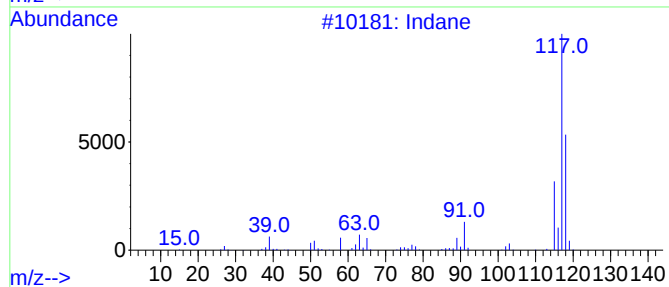
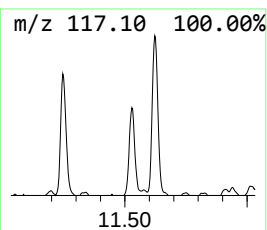
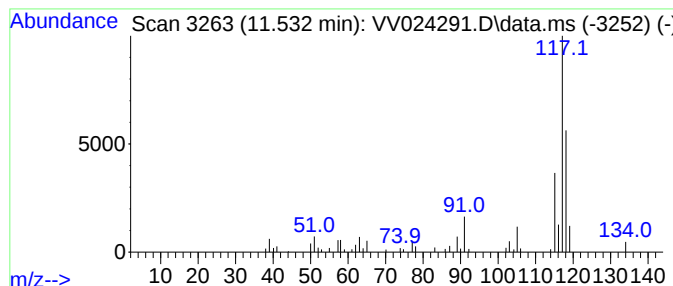
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Quant Title : VOC Analysis

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

Peak Number 5 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.532	4.88 ug/L	58460	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	94
2			Indane	118	C9H10	000496-11-7	89
3			Indane	118	C9H10	000496-11-7	81
4			(Z)-1-Phenylpropene	118	C9H10	000766-90-5	70
5			Benzene, cyclopropyl-	118	C9H10	000873-49-4	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
Data File : VV024291.D
Acq On : 06 Jan 2022 13:04
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

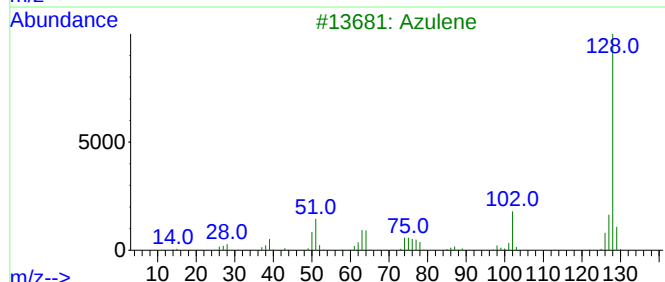
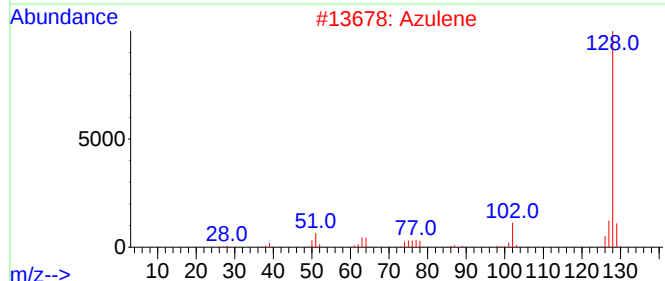
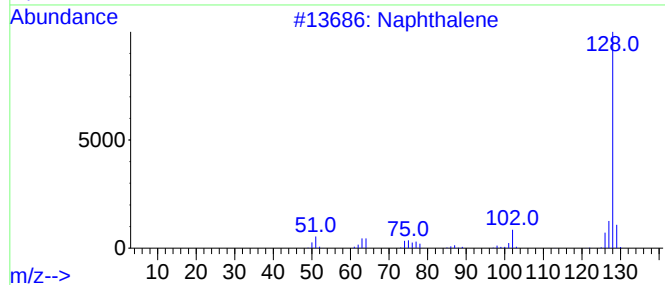
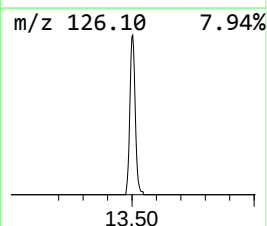
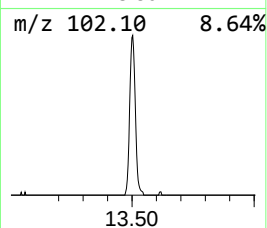
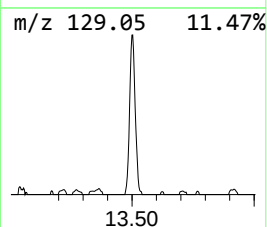
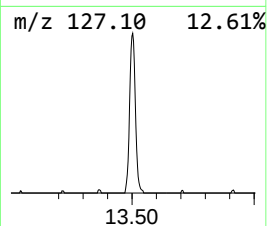
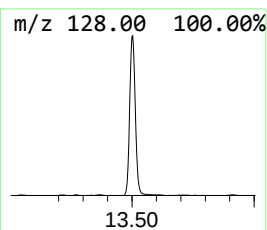
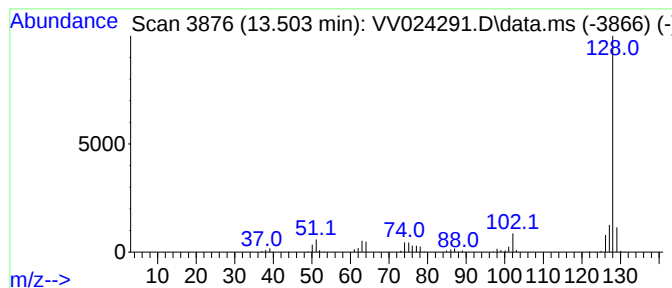
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Quant Title : VOC Analysis

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

Peak Number 6 Azulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.503	17.75 ug/L	212670	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Azulene	128	C10H8	000275-51-4	93
3			Azulene	128	C10H8	000275-51-4	91
4			Azulene	128	C10H8	000275-51-4	91
5			Azulene	128	C10H8	000275-51-4	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
Data File : VV024291.D
Acq On : 06 Jan 2022 13:04
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.204	2.9	ug/L	26399	1	5.616	459989	50.0
Benzene, propyl-	10.355	2.6	ug/L	30999	3	11.249	599098	50.0
Benzene, 1,2,3-...	10.738	2.7	ug/L	32575	3	11.249	599098	50.0
Indane	11.532	4.9	ug/L	58460	3	11.249	599098	50.0
Azulene	13.503	17.8	ug/L	212670	3	11.249	599098	50.0