

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041521\
 Data File : VV021029.D
 Acq On : 15 Apr 2021 14:59
 Operator : SY/MD
 Sample : M2031-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG533

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\SFAMVLM041421WMA.M
 Title : VOC Analysis

Signal : TIC: VV021029.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	78	84	100	rVB	163673	186797	11.26%	1.423%
2	1.571	159	165	179	rVB	139739	173982	10.48%	1.325%
3	2.108	322	332	345	rBV	376123	534182	32.19%	4.068%
4	2.339	402	404	407	rBV3	428	249	0.02%	0.002%
5	2.394	417	421	426	rBV2	628	750	0.05%	0.006%
6	2.449	436	438	441	rBV3	682	377	0.02%	0.003%
7	2.513	451	458	466	rVB7	1354	2030	0.12%	0.015%
8	2.545	466	468	471	rVB	550	299	0.02%	0.002%
9	2.613	483	489	490	rBV2	1638	1219	0.07%	0.009%
10	2.680	508	510	513	rBV2	485	253	0.02%	0.002%
11	2.719	519	522	525	rBV	591	285	0.02%	0.002%
12	2.828	552	556	562	rVB2	391	312	0.02%	0.002%
13	2.925	582	586	590	rBV2	596	506	0.03%	0.004%
14	3.031	616	619	620	rBV	591	285	0.02%	0.002%
15	3.047	622	624	628	rVB2	641	428	0.03%	0.003%
16	3.069	628	631	634	rBB	461	293	0.02%	0.002%
17	3.114	642	645	649	rBV2	469	392	0.02%	0.003%
18	3.140	650	653	657	rVB2	647	437	0.03%	0.003%
19	3.294	699	701	704	rVB2	437	255	0.02%	0.002%
20	3.349	712	718	720	rVB2	499	549	0.03%	0.004%
21	3.368	720	724	727	rBV2	425	398	0.02%	0.003%
22	3.449	745	749	753	rBV2	518	553	0.03%	0.004%
23	3.651	808	812	816	rBV2	547	437	0.03%	0.003%
24	3.822	861	865	870	rBV2	551	560	0.03%	0.004%
25	3.854	873	875	880	rVB2	565	345	0.02%	0.003%
26	3.908	880	892	933	rBV2	88715	340251	20.50%	2.591%
27	4.355	1016	1031	1058	rBV	288515	720631	43.43%	5.489%
28	4.651	1115	1123	1127	rBV4	975	1198	0.07%	0.009%
29	4.677	1129	1131	1138	rVV4	457	317	0.02%	0.002%
30	4.751	1150	1154	1160	rBV4	635	828	0.05%	0.006%
31	4.838	1178	1181	1188	rVB4	690	649	0.04%	0.005%
32	4.883	1192	1195	1198	rBV2	653	517	0.03%	0.004%
33	4.957	1211	1218	1219	rBV	684	583	0.04%	0.004%
34	5.050	1230	1247	1279	rBV2	644002	1659459	100.00%	12.639%
35	5.461	1369	1375	1377	rBV	423	427	0.03%	0.003%
36	5.510	1387	1390	1391	rBV	578	297	0.02%	0.002%

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 Title : VOC Analysis

37	5.622	1411	1425	1452	rBV	538310	1081660	65.18%	8.238%
38	5.892	1508	1509	1512	rBV2	545	307	0.02%	0.002%
39	5.915	1512	1516	1518	rBV3	1597	1360	0.08%	0.010%
40	6.002	1541	1543	1546	rBV	610	456	0.03%	0.003%
41	6.076	1551	1566	1589	rBV	356886	727601	43.85%	5.542%
42	6.336	1644	1647	1653	rBV3	1085	941	0.06%	0.007%
43	6.693	1755	1758	1763	rBV2	598	480	0.03%	0.004%
44	6.770	1779	1782	1784	rBV	338	288	0.02%	0.002%
45	6.931	1827	1832	1833	rBV	533	332	0.02%	0.003%
46	6.992	1839	1851	1873	rBV	207903	380565	22.93%	2.898%
47	7.249	1926	1931	1933	rBV2	971	865	0.05%	0.007%
48	7.320	1940	1953	1969	rBV	786022	1363743	82.18%	10.387%
49	7.625	2038	2048	2065	rBV	149658	265101	15.98%	2.019%
50	7.825	2108	2110	2114	rBV3	443	261	0.02%	0.002%
51	7.863	2114	2122	2130	rVB7	2777	3860	0.23%	0.029%
52	7.940	2142	2146	2147	rBV3	1298	980	0.06%	0.007%
53	8.011	2165	2168	2171	rBV2	618	345	0.02%	0.003%
54	8.059	2179	2183	2184	rBV	346	255	0.02%	0.002%
55	8.095	2184	2194	2218	rBV	465291	833661	50.24%	6.349%
56	8.371	2278	2280	2282	rBV2	712	287	0.02%	0.002%
57	8.445	2298	2303	2307	rBV4	771	793	0.05%	0.006%
58	8.493	2313	2318	2321	rBV4	468	446	0.03%	0.003%
59	8.564	2337	2340	2343	rVV3	449	376	0.02%	0.003%
60	8.677	2370	2375	2379	rBV2	631	603	0.04%	0.005%
61	8.857	2419	2431	2449	rBV	802987	1288973	77.67%	9.817%
62	9.069	2494	2497	2500	rVV2	726	467	0.03%	0.004%
63	9.159	2515	2525	2531	rBV7	2248	4240	0.26%	0.032%
64	9.407	2596	2602	2605	rBV3	566	669	0.04%	0.005%
65	9.458	2612	2618	2621	rBV2	402	452	0.03%	0.003%
66	9.477	2621	2624	2629	rVV	520	433	0.03%	0.003%
67	9.503	2630	2632	2635	rVB	624	283	0.02%	0.002%
68	9.558	2639	2649	2658	rVB4	3160	4745	0.29%	0.036%
69	9.738	2702	2705	2707	rBV2	518	274	0.02%	0.002%
70	9.902	2752	2756	2758	rBV	487	402	0.02%	0.003%
71	10.046	2799	2801	2805	rBV2	596	497	0.03%	0.004%
72	10.133	2823	2828	2836	rVB5	2739	3773	0.23%	0.029%
73	10.220	2843	2855	2877	rBV	605978	942397	56.79%	7.178%
74	10.362	2897	2899	2902	rBV2	813	434	0.03%	0.003%
75	10.548	2953	2957	2958	rBV2	805	537	0.03%	0.004%
76	10.690	2999	3001	3005	rBV2	660	435	0.03%	0.003%

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 Title : VOC Analysis

77	10.844	3046	3049	3050	rBV2	363	251	0.02%	0.002%
78	10.863	3053	3055	3058	rVB	943	557	0.03%	0.004%
79	10.924	3067	3074	3080	rBV6	4317	5824	0.35%	0.044%
80	10.998	3092	3097	3099	rBV2	593	464	0.03%	0.004%
81	11.040	3108	3110	3117	rVB2	879	871	0.05%	0.007%
82	11.149	3138	3144	3150	rBV7	1864	2581	0.16%	0.020%
83	11.255	3165	3177	3198	rBV	795120	1216083	73.28%	9.262%
84	11.509	3251	3256	3258	rBV3	871	708	0.04%	0.005%
85	11.632	3282	3294	3312	rBV	867877	1347607	81.21%	10.264%
86	12.075	3429	3432	3434	rBV3	647	342	0.02%	0.003%
87	12.243	3478	3484	3486	rBV3	765	724	0.04%	0.006%
88	12.371	3521	3524	3526	rVB2	852	502	0.03%	0.004%
89	12.387	3526	3529	3533	rVB2	594	401	0.02%	0.003%
90	12.423	3537	3540	3542	rBV2	627	381	0.02%	0.003%
91	12.590	3585	3592	3596	rBV4	1042	1272	0.08%	0.010%
92	12.648	3603	3610	3612	rBV3	745	811	0.05%	0.006%
93	12.969	3707	3710	3712	rBV2	530	252	0.02%	0.002%
94	12.982	3712	3714	3717	rVV2	488	288	0.02%	0.002%
95	13.419	3845	3850	3852	rBV2	617	673	0.04%	0.005%
96	13.455	3859	3861	3865	rBV2	523	429	0.03%	0.003%
97	13.683	3928	3932	3936	rBV3	546	580	0.03%	0.004%
98	13.895	3994	3998	4004	rBV2	632	724	0.04%	0.006%
99	14.728	4255	4257	4262	rBV5	970	650	0.04%	0.005%
100	14.956	4325	4328	4331	rBV3	981	849	0.05%	0.006%

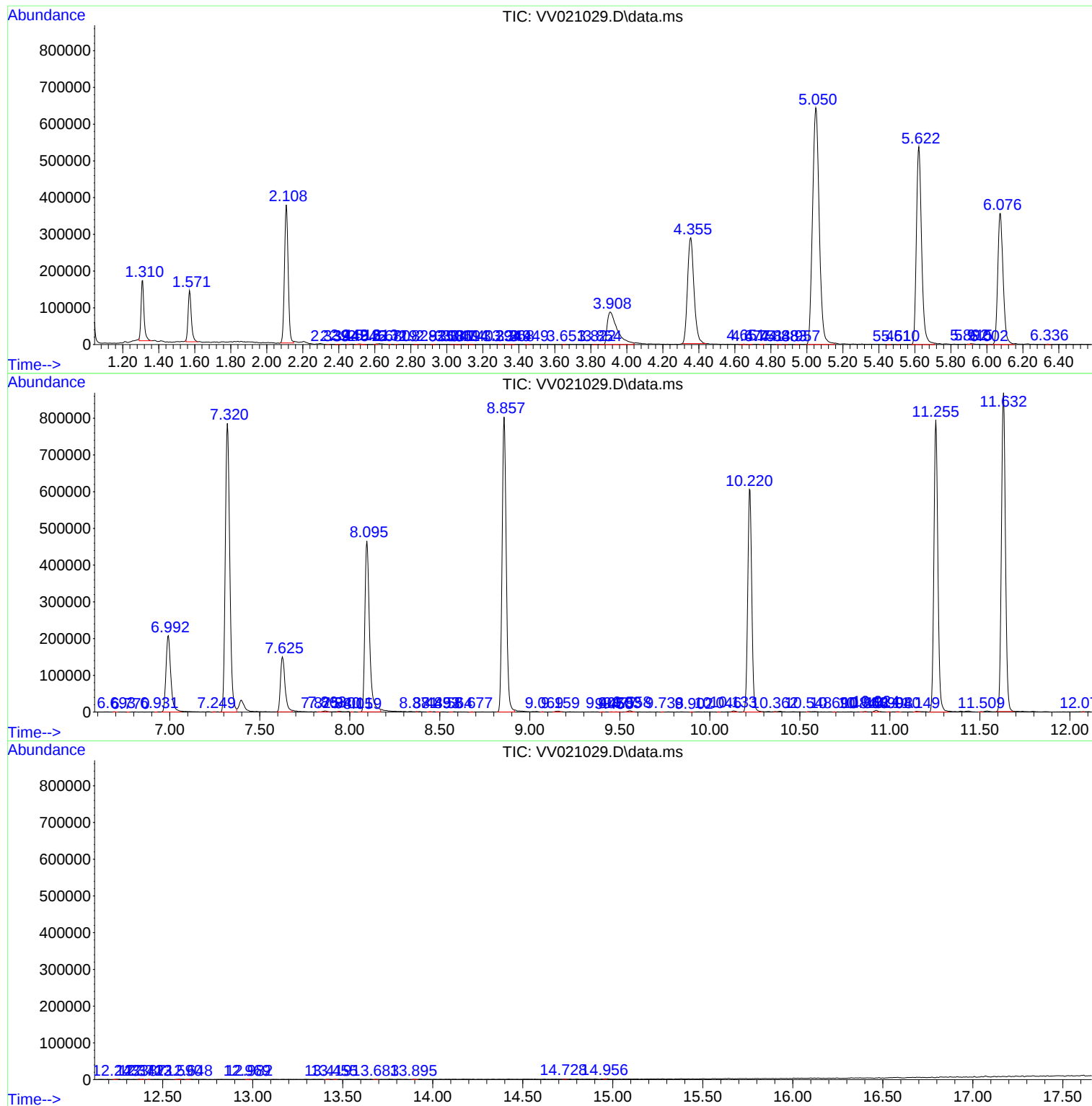
Sum of corrected areas: 13129731

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
Quant Title : VOC Analysis

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



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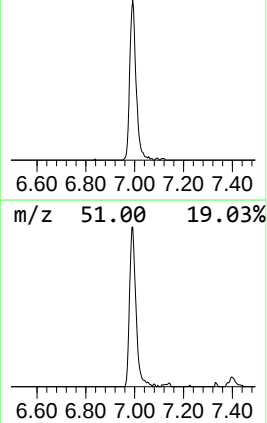
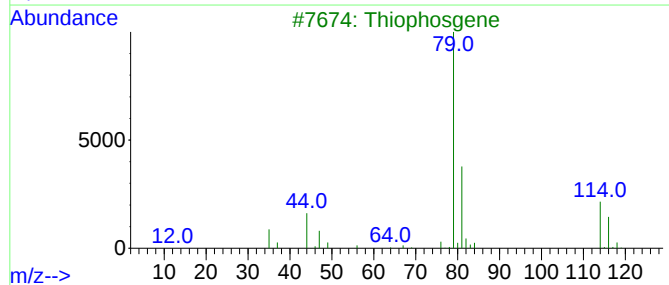
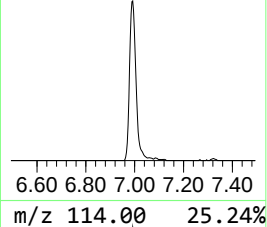
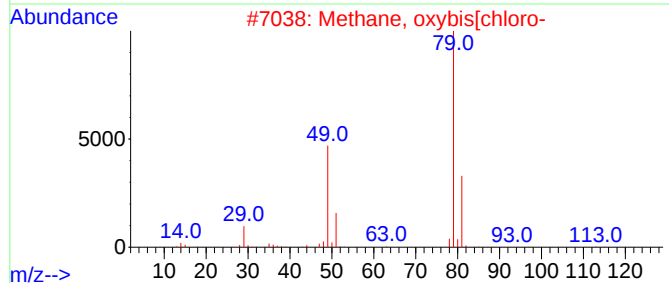
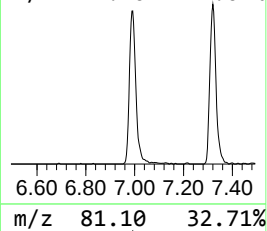
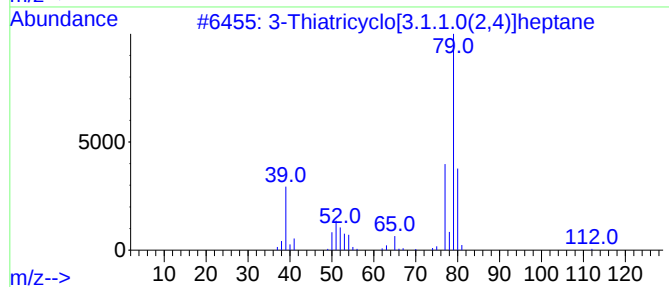
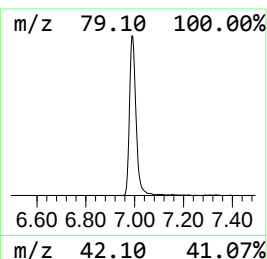
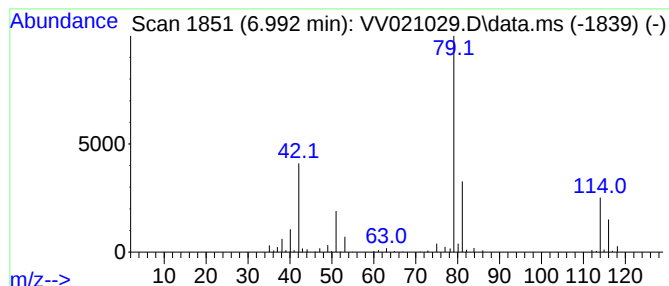
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.992	17.59 ug/L	380565	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	43		
2	Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	38		
3	Thiophosgene	114	CCl2S	000463-71-8	38		
4	Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	38		
5	1,3,5-Hexatriene, (Z)-	80	C6H8	002612-46-6	25		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	6.992	17.6	ug/L	380565	1	5.622	1081660	50.0