

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090721\
 Data File : VV022102.D
 Acq On : 07 Sep 2021 14:59
 Operator : SY/MD
 Sample : M3651-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKM3

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\SFAMVLM082721WMA.M

Title : VOC Analysis

Signal : TIC: VV022102.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	102	rVB	126595	132061	12.03%	1.519%
2	1.564	156	163	180	rBV	113882	132490	12.07%	1.524%
3	2.105	322	331	360	rVB	238073	351070	31.98%	4.039%
4	2.687	509	512	515	rBV	433	302	0.03%	0.003%
5	2.754	530	533	534	rBV2	355	222	0.02%	0.003%
6	2.834	556	558	560	rVB	362	125	0.01%	0.001%
7	2.944	590	592	595	rBV2	263	104	0.01%	0.001%
8	2.982	603	604	607	rBV	218	139	0.01%	0.002%
9	3.079	633	634	639	rVB2	203	125	0.01%	0.001%
10	3.105	639	642	643	rBV	378	183	0.02%	0.002%
11	3.416	736	739	741	rBV	273	165	0.02%	0.002%
12	3.474	754	757	762	rBV3	217	221	0.02%	0.003%
13	3.526	770	773	777	rBV2	234	173	0.02%	0.002%
14	3.548	777	780	784	rVB3	346	215	0.02%	0.002%
15	3.635	804	807	809	rBV2	208	135	0.01%	0.002%
16	3.674	814	819	823	rBV2	387	396	0.04%	0.005%
17	3.738	836	839	841	rBV	270	146	0.01%	0.002%
18	3.899	878	889	938	rBV	84494	293436	26.73%	3.376%
19	4.201	981	983	994	rVB4	596	647	0.06%	0.007%
20	4.352	1015	1030	1056	rBV2	175407	436448	39.76%	5.022%
21	4.683	1130	1133	1138	rBV2	554	487	0.04%	0.006%
22	4.760	1154	1157	1159	rBV3	357	229	0.02%	0.003%
23	4.841	1179	1182	1186	rBV3	427	303	0.03%	0.003%
24	4.866	1186	1190	1194	rVV3	272	234	0.02%	0.003%
25	4.957	1216	1218	1222	rVB2	350	170	0.02%	0.002%
26	4.982	1224	1226	1229	rBV3	313	178	0.02%	0.002%
27	5.047	1229	1246	1275	rBV2	434964	1097768	100.00%	12.631%
28	5.394	1351	1354	1357	rBV3	515	247	0.02%	0.003%
29	5.410	1357	1359	1363	rBV3	377	221	0.02%	0.003%
30	5.567	1406	1408	1410	rVB2	339	126	0.01%	0.001%
31	5.619	1412	1424	1454	rBV	382082	770753	70.21%	8.868%
32	5.908	1502	1514	1530	rBV3	18737	39696	3.62%	0.457%
33	6.018	1545	1548	1552	rBV3	404	324	0.03%	0.004%
34	6.072	1552	1565	1593	rBV	245693	506814	46.17%	5.831%
35	6.326	1640	1644	1645	rBV2	281	170	0.02%	0.002%
36	6.358	1645	1654	1657	rVV2	311	350	0.03%	0.004%

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 Title : VOC Analysis

37	6.400	1663	1667	1670	rVB2	528	333	0.03%	0.004%
38	6.448	1679	1682	1684	rVB2	190	109	0.01%	0.001%
39	6.461	1684	1686	1687	rBV	285	121	0.01%	0.001%
40	6.555	1713	1715	1716	rBV	292	109	0.01%	0.001%
41	6.587	1722	1725	1727	rBV2	231	165	0.02%	0.002%
42	6.600	1727	1729	1732	rVV2	308	198	0.02%	0.002%
43	6.616	1732	1734	1738	rVB2	383	230	0.02%	0.003%
44	6.657	1744	1747	1750	rBV3	432	343	0.03%	0.004%
45	6.696	1757	1759	1760	rVB	304	107	0.01%	0.001%
46	6.715	1763	1765	1768	rVB	440	191	0.02%	0.002%
47	6.731	1768	1770	1771	rBV	232	130	0.01%	0.001%
48	6.773	1781	1783	1790	rVV2	214	175	0.02%	0.002%
49	6.805	1790	1793	1799	rVB3	329	248	0.02%	0.003%
50	6.905	1822	1824	1828	rVB	389	230	0.02%	0.003%
51	6.940	1828	1835	1840	rBV2	322	360	0.03%	0.004%
52	6.989	1840	1850	1870	rBV	128130	235584	21.46%	2.711%
53	7.320	1941	1953	1971	rBV	489972	860773	78.41%	9.904%
54	7.625	2038	2048	2076	rBV	86471	154983	14.12%	1.783%
55	7.783	2095	2097	2099	rBV2	366	156	0.01%	0.002%
56	7.940	2142	2146	2151	rBV2	364	383	0.03%	0.004%
57	8.095	2183	2194	2233	rBV	301985	590240	53.77%	6.791%
58	8.612	2352	2355	2358	rBV2	174	142	0.01%	0.002%
59	8.693	2374	2380	2385	rBV5	578	701	0.06%	0.008%
60	8.754	2397	2399	2404	rVB3	327	217	0.02%	0.002%
61	8.780	2404	2407	2408	rBV2	217	144	0.01%	0.002%
62	8.853	2418	2430	2461	rBV	554405	915649	83.41%	10.535%
63	9.117	2508	2512	2513	rBV2	287	180	0.02%	0.002%
64	9.143	2517	2520	2523	rBV2	415	309	0.03%	0.004%
65	9.165	2523	2527	2533	rVB4	730	806	0.07%	0.009%
66	9.194	2534	2536	2538	rBV2	232	122	0.01%	0.001%
67	9.294	2564	2567	2569	rBV	312	223	0.02%	0.003%
68	9.304	2569	2570	2573	rVB	478	196	0.02%	0.002%
69	9.400	2598	2600	2604	rBV2	445	329	0.03%	0.004%
70	9.480	2622	2625	2630	rVB3	421	360	0.03%	0.004%
71	9.554	2645	2648	2650	rBV2	427	287	0.03%	0.003%
72	9.696	2690	2692	2694	rBV	330	161	0.01%	0.002%
73	9.722	2698	2700	2706	rVB3	432	306	0.03%	0.004%
74	9.779	2714	2718	2719	rBV2	273	172	0.02%	0.002%
75	10.017	2790	2792	2796	rBV	165	110	0.01%	0.001%
76	10.130	2821	2827	2838	rVB5	1712	2579	0.23%	0.030%

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Peak Location: TOP

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 Title : VOC Analysis

77	10.175	2839	2841	2843	rBV2	254	145	0.01%	0.002%
78	10.220	2843	2855	2871	rBV	343542	545434	49.69%	6.276%
79	10.381	2901	2905	2910	rVB3	537	484	0.04%	0.006%
80	10.423	2915	2918	2920	rBV	417	231	0.02%	0.003%
81	10.468	2927	2932	2935	rBV4	345	281	0.03%	0.003%
82	10.535	2951	2953	2956	rBV3	336	263	0.02%	0.003%
83	10.580	2962	2967	2973	rVB3	703	765	0.07%	0.009%
84	10.609	2973	2976	2977	rBV2	484	265	0.02%	0.003%
85	10.660	2988	2992	2997	rBV	303	301	0.03%	0.003%
86	10.767	3022	3025	3029	rBV	202	187	0.02%	0.002%
87	10.924	3065	3074	3086	rBV7	2040	3511	0.32%	0.040%
88	11.021	3101	3104	3106	rBV	282	164	0.01%	0.002%
89	11.104	3127	3130	3131	rBV	336	152	0.01%	0.002%
90	11.201	3157	3160	3161	rVB	311	139	0.01%	0.002%
91	11.252	3164	3176	3199	rBV	527379	826532	75.29%	9.510%
92	11.480	3242	3247	3253	rBV5	447	451	0.04%	0.005%
93	11.625	3279	3292	3318	rBV	491945	775502	70.64%	8.923%
94	11.812	3348	3350	3355	rVB2	405	221	0.02%	0.003%
95	11.927	3381	3386	3388	rBV	313	242	0.02%	0.003%
96	12.377	3524	3526	3529	rBV2	278	127	0.01%	0.001%
97	12.442	3544	3546	3547	rBV	242	113	0.01%	0.001%
98	12.583	3588	3590	3593	rBV2	321	147	0.01%	0.002%
99	12.857	3673	3675	3681	rVB3	331	214	0.02%	0.002%
100	13.844	3979	3982	3987	rVB2	561	349	0.03%	0.004%

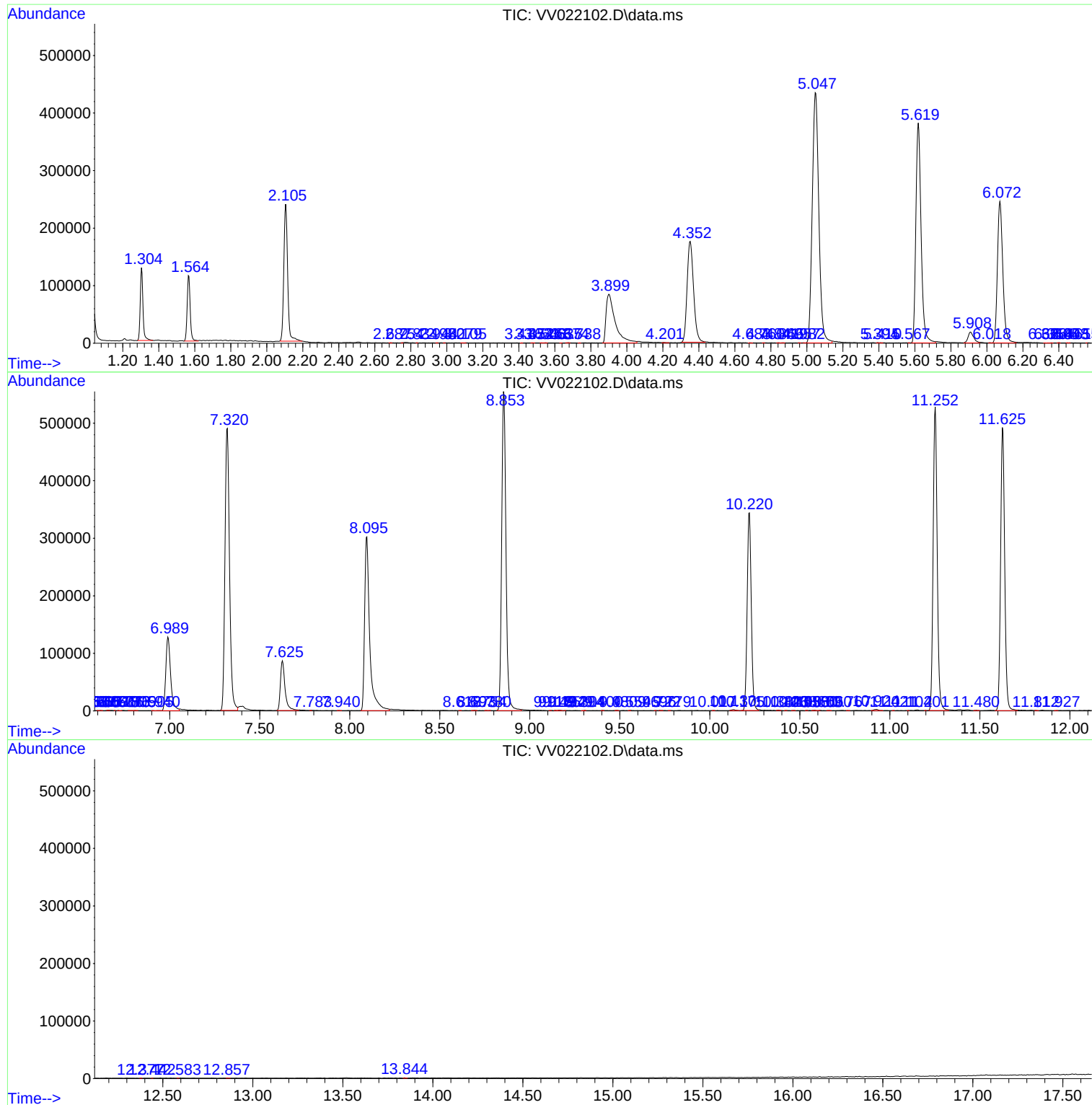
Sum of corrected areas: 8691254

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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



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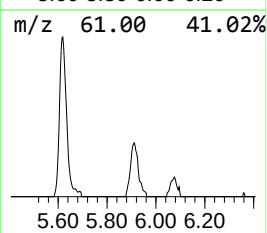
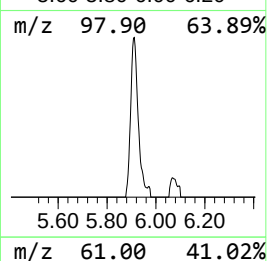
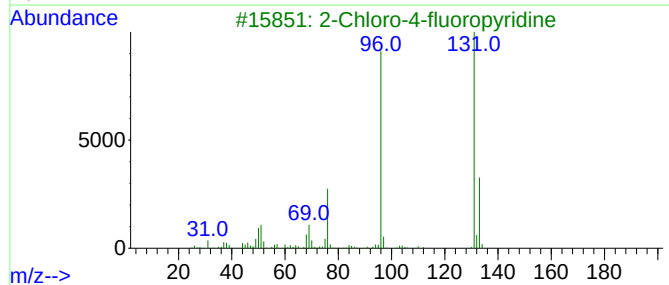
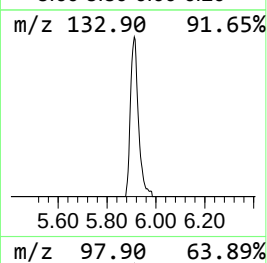
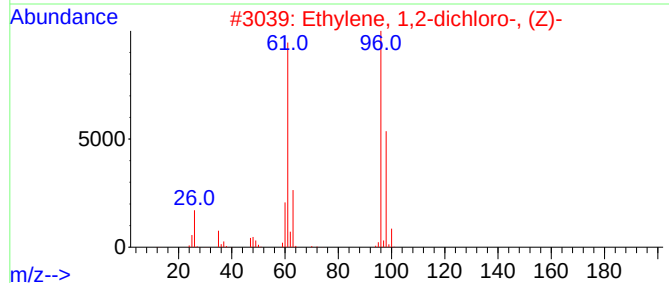
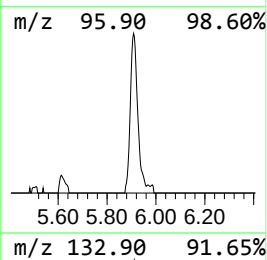
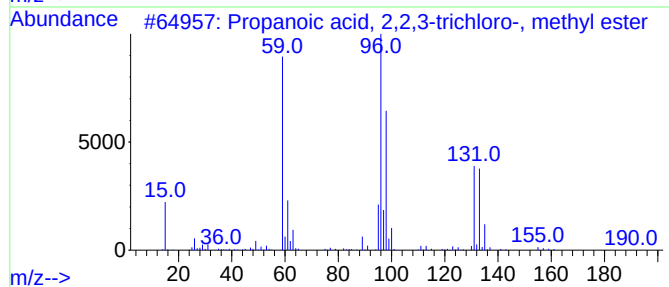
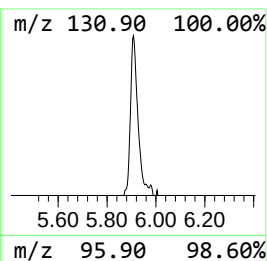
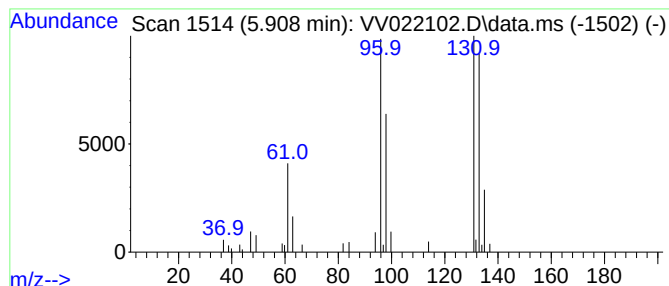
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Propanoic acid, 2,2,3-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	2.58 ug/L	39696	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	50
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
3			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	25
4			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
5			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.908	2.6	ug/L	39696	1	5.619	770753	50.0