

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092021\
 Data File : VV022232.D
 Acq On : 20 Sep 2021 15:04
 Operator : SY/MD
 Sample : M3778-10 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E4593

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: VV022232.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	98	rBV	162678	169004	14.51%	1.933%
2	1.568	156	164	175	rBV	135479	158048	13.57%	1.808%
3	2.104	321	331	362	rVB	292897	431855	37.09%	4.940%
4	2.510	447	457	468	rVB2	7647	13251	1.14%	0.152%
5	2.619	486	491	495	rBV3	518	529	0.05%	0.006%
6	2.780	528	541	552	rBV4	1845	4446	0.38%	0.051%
7	2.908	577	581	584	rBV3	488	378	0.03%	0.004%
8	3.040	619	622	624	rBV	170	85	0.01%	0.001%
9	3.095	636	639	640	rBV	337	169	0.01%	0.002%
10	3.474	755	757	759	rBV	267	154	0.01%	0.002%
11	3.558	781	783	787	rVB3	366	224	0.02%	0.003%
12	3.577	787	789	790	rBV	238	94	0.01%	0.001%
13	3.654	810	813	816	rBV2	271	167	0.01%	0.002%
14	3.741	836	840	844	rBV2	475	405	0.03%	0.005%
15	3.799	856	858	860	rVB2	207	65	0.01%	0.001%
16	3.815	860	863	864	rBV2	232	92	0.01%	0.001%
17	3.838	867	870	874	rBV2	244	202	0.02%	0.002%
18	3.905	879	891	935	rBV	75256	284943	24.47%	3.260%
19	4.352	1014	1030	1058	rBV	183922	455458	39.11%	5.210%
20	4.680	1127	1132	1134	rBV3	389	312	0.03%	0.004%
21	4.693	1134	1136	1137	rBV	337	131	0.01%	0.001%
22	4.789	1164	1166	1171	rBV4	430	434	0.04%	0.005%
23	4.834	1175	1180	1183	rBV2	415	376	0.03%	0.004%
24	4.860	1187	1188	1189	rBV2	177	59	0.01%	0.001%
25	4.908	1201	1203	1206	rBV	183	86	0.01%	0.001%
26	4.931	1206	1210	1213	rBV2	220	180	0.02%	0.002%
27	5.050	1230	1247	1277	rBV2	462821	1164431	100.00%	13.321%
28	5.358	1341	1343	1347	rBV2	293	230	0.02%	0.003%
29	5.497	1385	1386	1388	rVB	223	60	0.01%	0.001%
30	5.513	1388	1391	1394	rVB2	509	321	0.03%	0.004%
31	5.535	1396	1398	1402	rBV	407	216	0.02%	0.002%
32	5.574	1407	1410	1411	rBV	451	201	0.02%	0.002%
33	5.619	1412	1424	1455	rBV	353148	712988	61.23%	8.157%
34	5.908	1502	1514	1538	rBV2	29036	61179	5.25%	0.700%
35	5.998	1540	1542	1545	rVB	283	125	0.01%	0.001%
36	6.014	1545	1547	1549	rBV2	375	209	0.02%	0.002%

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

37	6.072	1549	1565	1587	rBV	254548	520181	44.67%	5.951%
38	6.217	1605	1610	1614	rBV3	945	1125	0.10%	0.013%
39	6.352	1650	1652	1655	rBV2	265	115	0.01%	0.001%
40	6.390	1661	1664	1669	rBV3	287	251	0.02%	0.003%
41	6.448	1680	1682	1683	rBV	212	80	0.01%	0.001%
42	6.506	1697	1700	1703	rBV	183	107	0.01%	0.001%
43	6.519	1703	1704	1706	rBV	210	78	0.01%	0.001%
44	6.587	1723	1725	1728	rVB	110	50	0.00%	0.001%
45	6.619	1733	1735	1740	rBV2	327	268	0.02%	0.003%
46	6.706	1760	1762	1765	rVB	190	111	0.01%	0.001%
47	6.728	1765	1769	1773	rBV2	390	368	0.03%	0.004%
48	6.770	1780	1782	1790	rBV2	159	108	0.01%	0.001%
49	6.879	1813	1816	1820	rBV	288	226	0.02%	0.003%
50	6.937	1832	1834	1836	rVB	248	74	0.01%	0.001%
51	6.989	1839	1850	1871	rBV	130837	239797	20.59%	2.743%
52	7.259	1931	1934	1935	rBV	360	145	0.01%	0.002%
53	7.320	1941	1953	1971	rBV	535508	923225	79.29%	10.562%
54	7.625	2038	2048	2069	rBV	85659	156472	13.44%	1.790%
55	7.837	2112	2114	2118	rVB3	482	280	0.02%	0.003%
56	7.956	2148	2151	2155	rBV2	342	269	0.02%	0.003%
57	7.989	2155	2161	2165	rBV3	697	761	0.07%	0.009%
58	8.053	2179	2181	2182	rBV	249	121	0.01%	0.001%
59	8.095	2183	2194	2230	rBV2	278576	567417	48.73%	6.491%
60	8.368	2277	2279	2281	rBV	480	197	0.02%	0.002%
61	8.423	2294	2296	2302	rVV3	477	441	0.04%	0.005%
62	8.458	2305	2307	2311	rVB4	472	275	0.02%	0.003%
63	8.548	2332	2335	2336	rBV	241	140	0.01%	0.002%
64	8.763	2397	2402	2407	rBV2	285	335	0.03%	0.004%
65	8.808	2414	2416	2419	rBV	269	189	0.02%	0.002%
66	8.853	2419	2430	2453	rBV	518626	851674	73.14%	9.743%
67	9.078	2497	2500	2501	rBV	366	168	0.01%	0.002%
68	9.152	2519	2523	2528	rBV3	663	780	0.07%	0.009%
69	9.191	2533	2535	2537	rBV3	192	117	0.01%	0.001%
70	9.304	2568	2570	2572	rBV3	261	139	0.01%	0.002%
71	9.342	2580	2582	2583	rBV	306	146	0.01%	0.002%
72	9.352	2583	2585	2591	rVB3	476	323	0.03%	0.004%
73	9.435	2609	2611	2615	rBV2	317	154	0.01%	0.002%
74	9.590	2656	2659	2663	rBV	399	279	0.02%	0.003%
75	9.837	2734	2736	2739	rBV	191	81	0.01%	0.001%
76	9.876	2746	2748	2751	rBV2	229	100	0.01%	0.001%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M

Title : VOC Analysis

77	9.985	2778	2782	2785	rBV2	240	210	0.02%	0.002%
78	10.033	2795	2797	2800	rVB	462	208	0.02%	0.002%
79	10.130	2818	2827	2838	rVB5	2108	3700	0.32%	0.042%
80	10.220	2841	2855	2873	rBV	309484	490106	42.09%	5.607%
81	10.480	2934	2936	2941	rVB2	284	197	0.02%	0.002%
82	10.574	2962	2965	2967	rBV2	562	363	0.03%	0.004%
83	10.654	2987	2990	2991	rBV2	251	119	0.01%	0.001%
84	10.738	3014	3016	3018	rBV	195	78	0.01%	0.001%
85	10.831	3042	3045	3047	rBV2	442	195	0.02%	0.002%
86	10.918	3064	3072	3080	rBV3	1545	2263	0.19%	0.026%
87	10.979	3089	3091	3095	rVB	351	182	0.02%	0.002%
88	11.066	3116	3118	3122	rBV2	376	196	0.02%	0.002%
89	11.149	3139	3144	3148	rBV2	1059	1294	0.11%	0.015%
90	11.252	3164	3176	3195	rBV	481193	742005	63.72%	8.489%
91	11.384	3213	3217	3222	rBV3	1101	1255	0.11%	0.014%
92	11.512	3255	3257	3259	rBV	419	232	0.02%	0.003%
93	11.551	3267	3269	3273	rVB2	572	327	0.03%	0.004%
94	11.625	3281	3292	3312	rBV	480532	768855	66.03%	8.796%
95	12.072	3429	3431	3432	rBV	296	85	0.01%	0.001%
96	12.220	3474	3477	3481	rBV3	330	239	0.02%	0.003%
97	12.647	3609	3610	3613	rVB	209	75	0.01%	0.001%
98	12.869	3677	3679	3686	rVB2	410	387	0.03%	0.004%
99	13.258	3798	3800	3803	rVB	419	174	0.01%	0.002%
100	13.583	3899	3901	3905	rBV2	291	228	0.02%	0.003%

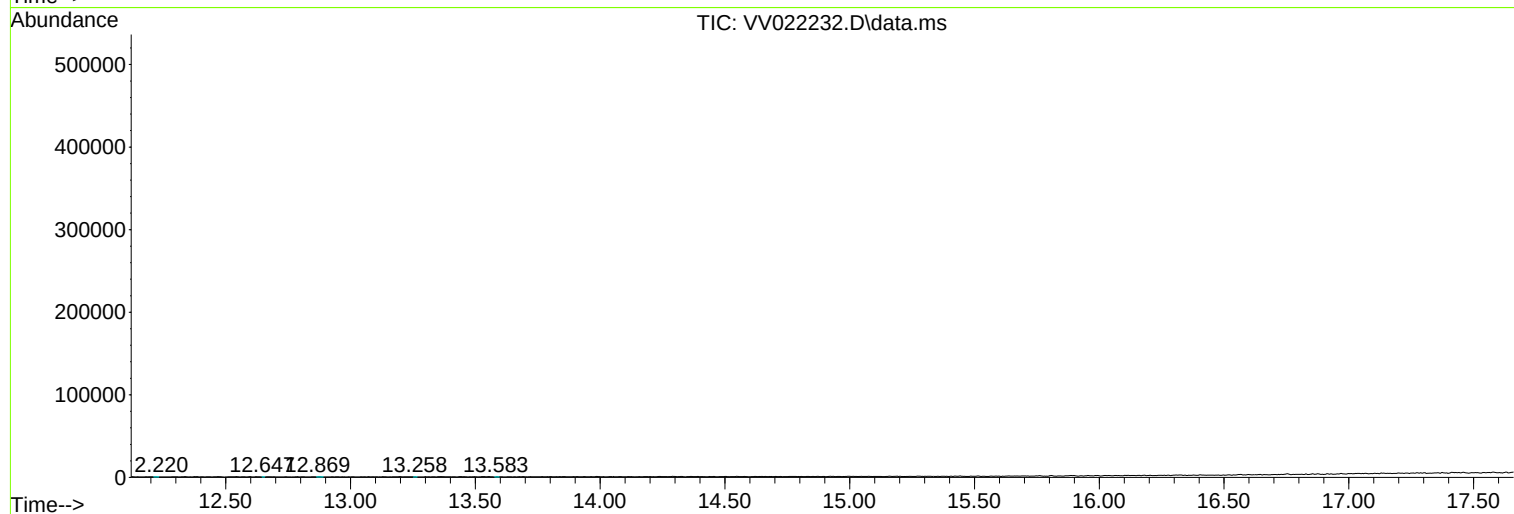
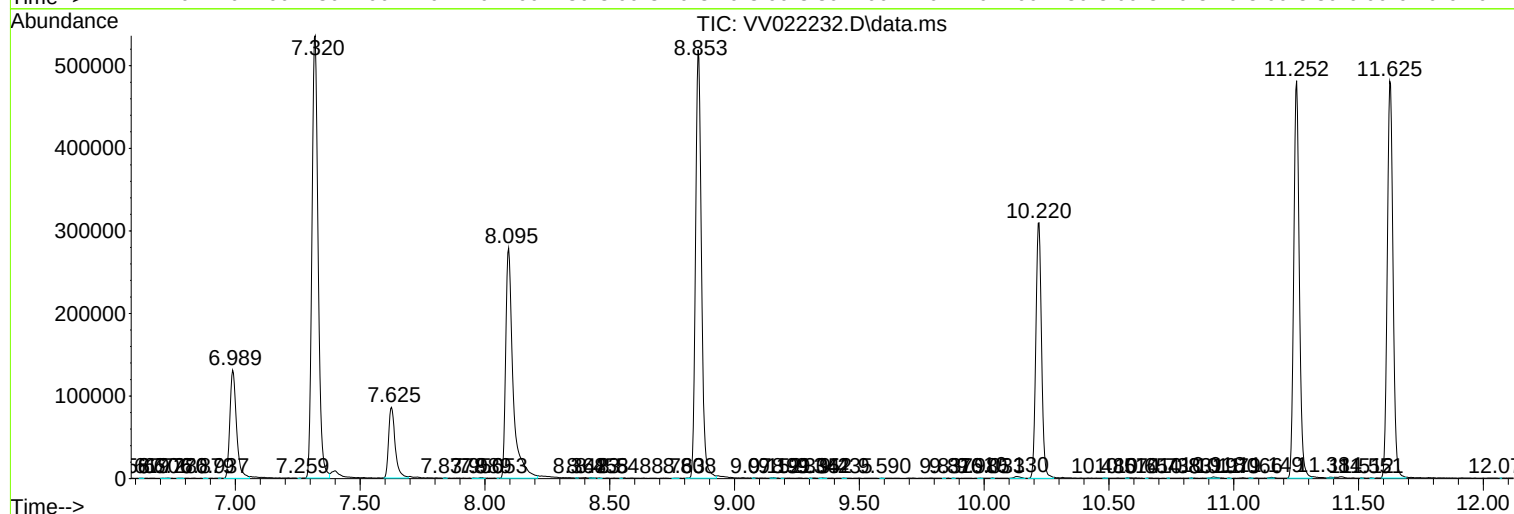
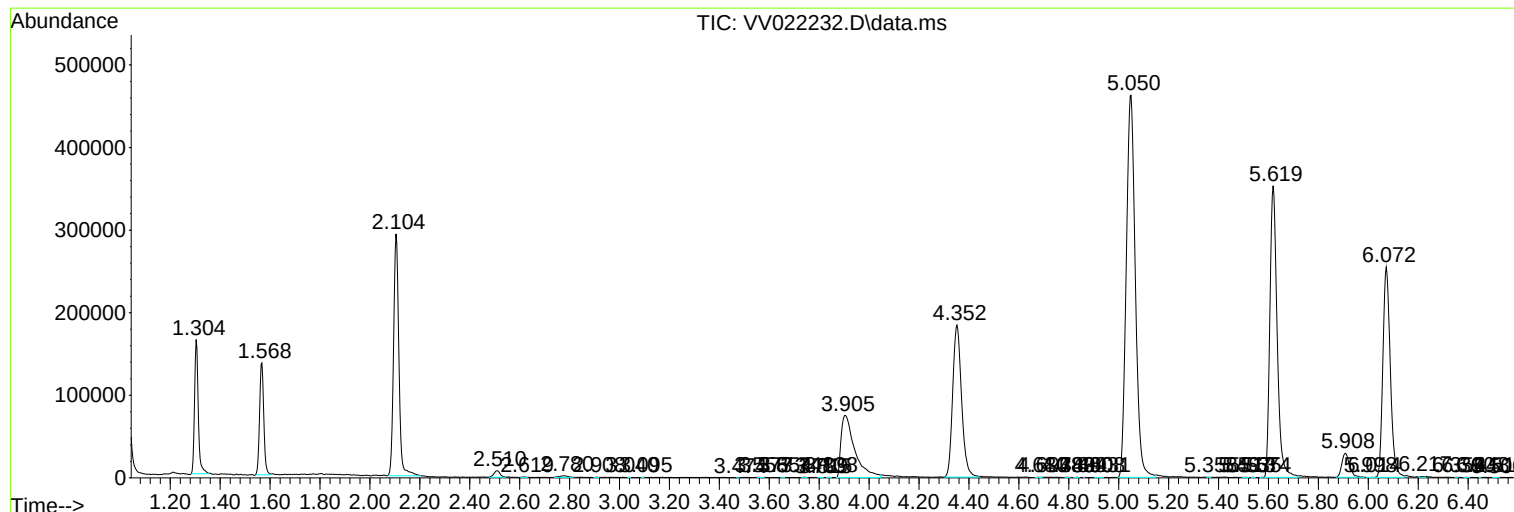
Sum of corrected areas: 8741247

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ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
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E4593

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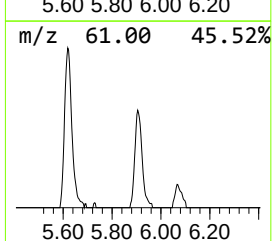
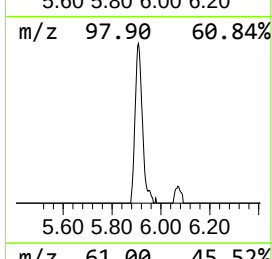
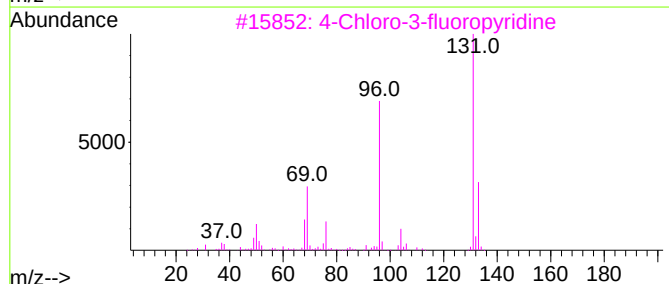
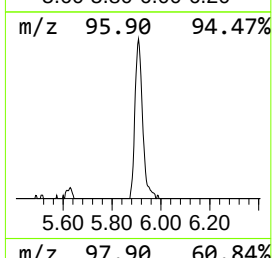
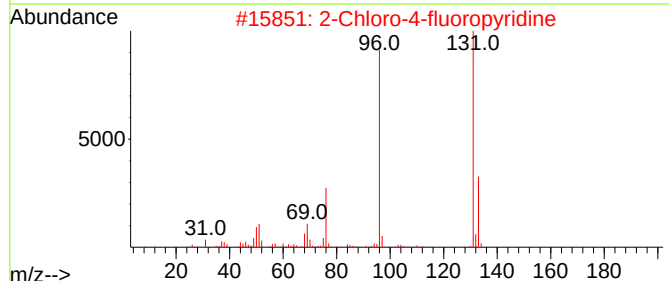
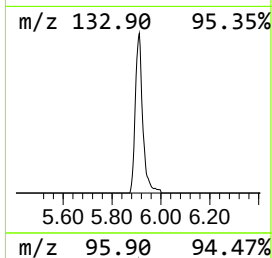
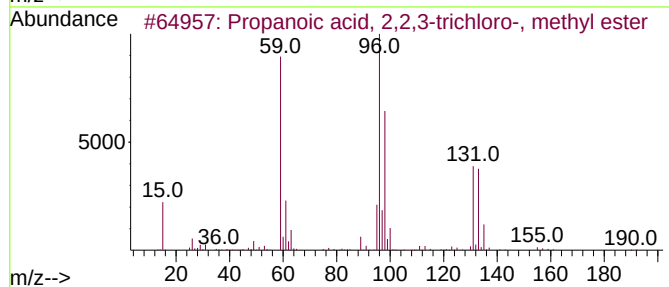
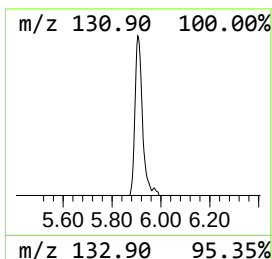
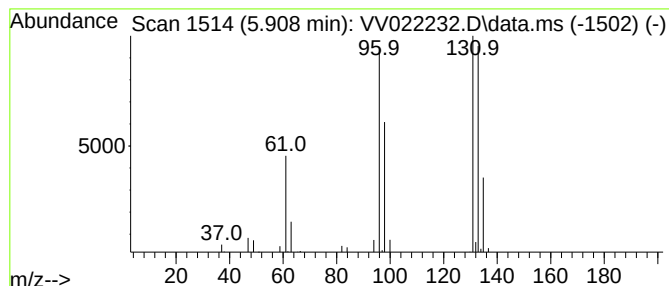
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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	4.29 ug/L	61179	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	72
2			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	38
3			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	38
4			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	17
5			2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.908	4.3	ug/L	61179	1	5.619	712988	50.0