

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090221\
 Data File : VV022092.D
 Acq On : 02 Sep 2021 22:37
 Operator : SY/MD
 Sample : M3647-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F3W32

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: VV022092.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	96	rBV	155965	154600	12.84%	1.642%
2	1.564	156	163	179	rBV	133452	149773	12.44%	1.590%
3	2.105	322	331	348	rBV	266877	382255	31.76%	4.059%
4	2.905	578	580	585	rBV	170	146	0.01%	0.002%
5	3.002	608	610	614	rVV	334	192	0.02%	0.002%
6	3.018	614	615	619	rVB	227	125	0.01%	0.001%
7	3.114	638	645	650	rBV2	254	375	0.03%	0.004%
8	3.333	707	713	714	rBV	294	224	0.02%	0.002%
9	3.362	720	722	726	rBV	363	277	0.02%	0.003%
10	3.606	795	798	801	rBV2	262	185	0.02%	0.002%
11	3.899	878	889	937	rBV2	92677	337089	28.00%	3.580%
12	4.349	1013	1029	1065	rBV	190100	475039	39.46%	5.045%
13	4.609	1108	1110	1115	rVB3	615	358	0.03%	0.004%
14	4.651	1116	1123	1125	rBV2	320	357	0.03%	0.004%
15	4.747	1148	1153	1156	rBV3	370	335	0.03%	0.004%
16	4.770	1156	1160	1161	rBV2	257	168	0.01%	0.002%
17	4.841	1175	1182	1185	rVB3	310	226	0.02%	0.002%
18	4.863	1185	1189	1195	rBV3	300	357	0.03%	0.004%
19	4.908	1199	1203	1204	rBV	316	207	0.02%	0.002%
20	4.937	1210	1212	1215	rBV	276	150	0.01%	0.002%
21	5.047	1229	1246	1280	rBV2	475552	1203727	100.00%	12.783%
22	5.458	1372	1374	1376	rBV2	270	138	0.01%	0.001%
23	5.538	1395	1399	1400	rBV	219	123	0.01%	0.001%
24	5.551	1400	1403	1405	rBV	295	176	0.01%	0.002%
25	5.619	1412	1424	1457	rBV	404934	821564	68.25%	8.724%
26	5.908	1503	1514	1542	rVB2	20167	43710	3.63%	0.464%
27	6.018	1545	1548	1549	rBV	203	135	0.01%	0.001%
28	6.072	1551	1565	1587	rBV	265582	538474	44.73%	5.718%
29	6.313	1638	1640	1641	rBV	551	236	0.02%	0.003%
30	6.432	1674	1677	1679	rBV2	357	204	0.02%	0.002%
31	6.461	1683	1686	1689	rBV2	169	140	0.01%	0.001%
32	6.484	1689	1693	1696	rVB	216	186	0.02%	0.002%
33	6.571	1717	1720	1721	rBV2	349	179	0.01%	0.002%
34	6.799	1786	1791	1792	rBV	289	213	0.02%	0.002%
35	6.918	1825	1828	1831	rBV	197	151	0.01%	0.002%
36	6.989	1838	1850	1879	rBV	139226	253216	21.04%	2.689%

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 Title : VOC Analysis

37	7.268	1934	1937	1940	rVB2	360	268	0.02%	0.003%
38	7.317	1940	1952	1971	rBV	550716	965210	80.19%	10.250%
39	7.574	2027	2032	2033	rBV2	330	299	0.02%	0.003%
40	7.625	2037	2048	2074	rBV2	91715	165330	13.73%	1.756%
41	7.857	2117	2120	2122	rBV	349	234	0.02%	0.002%
42	7.934	2138	2144	2146	rBV4	832	816	0.07%	0.009%
43	7.985	2155	2160	2165	rVB3	1260	1405	0.12%	0.015%
44	8.021	2169	2171	2175	rVB2	204	125	0.01%	0.001%
45	8.091	2182	2193	2232	rBV	307899	598887	49.75%	6.360%
46	8.532	2328	2330	2335	rVB2	255	173	0.01%	0.002%
47	8.616	2354	2356	2358	rVB	302	155	0.01%	0.002%
48	8.632	2358	2361	2365	rVB2	262	151	0.01%	0.002%
49	8.657	2365	2369	2372	rBV3	293	208	0.02%	0.002%
50	8.689	2372	2379	2384	rVB3	413	601	0.05%	0.006%
51	8.715	2384	2387	2389	rBV	163	123	0.01%	0.001%
52	8.731	2389	2392	2395	rBV3	478	297	0.02%	0.003%
53	8.779	2403	2407	2411	rBV3	398	351	0.03%	0.004%
54	8.853	2418	2430	2458	rBV	600674	974745	80.98%	10.351%
55	9.152	2516	2523	2524	rBV3	951	911	0.08%	0.010%
56	9.233	2544	2548	2554	rVB3	463	405	0.03%	0.004%
57	9.278	2560	2562	2567	rVB	264	165	0.01%	0.002%
58	9.310	2567	2572	2574	rBV3	344	235	0.02%	0.002%
59	9.381	2593	2594	2600	rVB	246	175	0.01%	0.002%
60	9.419	2600	2606	2609	rBV2	108	138	0.01%	0.001%
61	9.490	2623	2628	2630	rBV2	250	231	0.02%	0.002%
62	9.532	2636	2641	2644	rBV	212	225	0.02%	0.002%
63	9.548	2644	2646	2647	rBV	309	130	0.01%	0.001%
64	9.747	2705	2708	2710	rVV	263	187	0.02%	0.002%
65	9.776	2715	2717	2724	rVV2	323	263	0.02%	0.003%
66	10.017	2789	2792	2795	rBV	215	131	0.01%	0.001%
67	10.130	2819	2827	2832	rBV4	2433	3095	0.26%	0.033%
68	10.217	2839	2854	2878	rBV	355279	564463	46.89%	5.994%
69	10.320	2883	2886	2888	rBV3	440	314	0.03%	0.003%
70	10.387	2902	2907	2916	rVB6	1038	1406	0.12%	0.015%
71	10.461	2928	2930	2933	rVV	291	219	0.02%	0.002%
72	10.490	2936	2939	2941	rVV	323	158	0.01%	0.002%
73	10.500	2941	2942	2947	rVB2	294	164	0.01%	0.002%
74	10.693	2998	3002	3006	rBV	159	145	0.01%	0.002%
75	10.824	3041	3043	3046	rBV2	290	181	0.02%	0.002%
76	10.918	3064	3072	3082	rBV6	2270	3819	0.32%	0.041%

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77	11.040	3106	3110	3111	rBV	360	276	0.02%	0.003%
78	11.152	3138	3145	3146	rBV4	1394	1325	0.11%	0.014%
79	11.252	3164	3176	3200	rBV	572465	898078	74.61%	9.537%
80	11.484	3243	3248	3250	rBV3	591	392	0.03%	0.004%
81	11.503	3250	3254	3257	rBV3	570	350	0.03%	0.004%
82	11.538	3257	3265	3279	rBV6	4931	9321	0.77%	0.099%
83	11.625	3280	3292	3312	rBV	538314	842253	69.97%	8.944%
84	11.818	3350	3352	3357	rVB	625	321	0.03%	0.003%
85	11.844	3357	3360	3366	rBV2	749	603	0.05%	0.006%
86	11.914	3380	3382	3386	rBV2	295	128	0.01%	0.001%
87	11.992	3402	3406	3408	rBV2	411	302	0.03%	0.003%
88	12.094	3432	3438	3439	rBV2	420	428	0.04%	0.005%
89	12.348	3512	3517	3521	rBV4	1239	1426	0.12%	0.015%
90	12.721	3631	3633	3639	rVB2	458	424	0.04%	0.005%
91	12.889	3683	3685	3689	rBV3	259	135	0.01%	0.001%
92	12.918	3692	3694	3699	rBV2	256	199	0.02%	0.002%
93	13.149	3763	3766	3768	rBV	239	163	0.01%	0.002%
94	13.258	3798	3800	3803	rBV2	294	168	0.01%	0.002%
95	13.326	3820	3821	3825	rBV2	284	170	0.01%	0.002%
96	13.387	3836	3840	3842	rBV2	346	210	0.02%	0.002%
97	13.435	3850	3855	3860	rBV3	369	524	0.04%	0.006%
98	13.516	3870	3880	3889	rBV2	4377	7673	0.64%	0.081%
99	13.811	3969	3972	3975	rBV2	307	220	0.02%	0.002%
100	14.451	4170	4171	4173	rBV	304	170	0.01%	0.002%

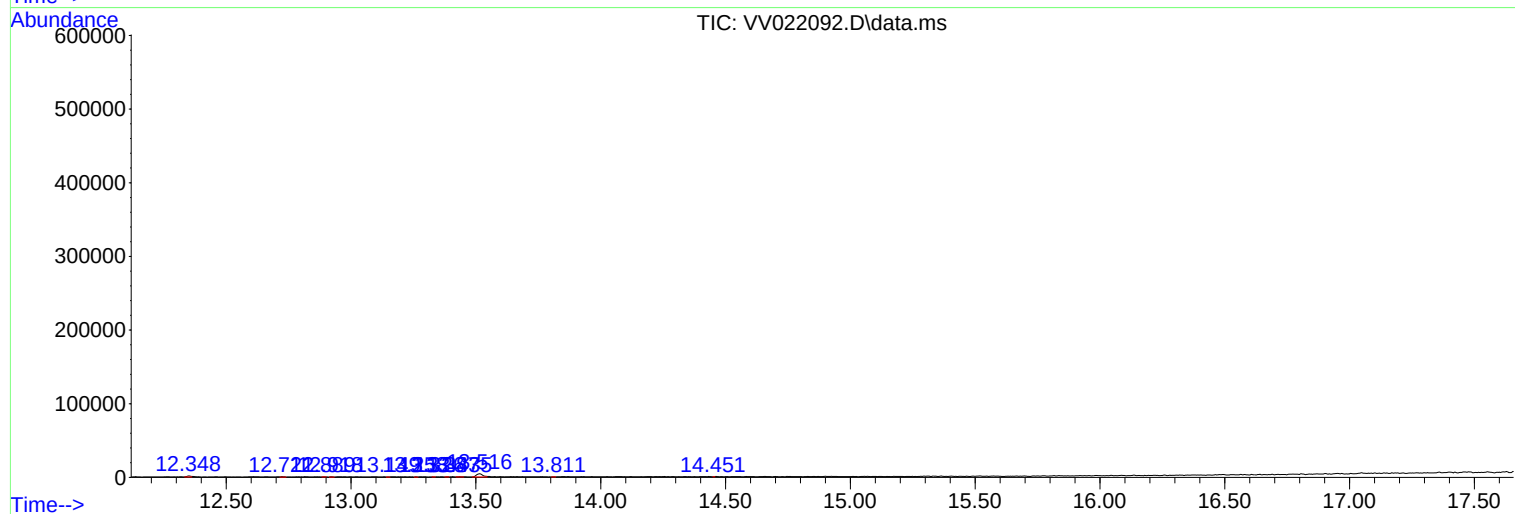
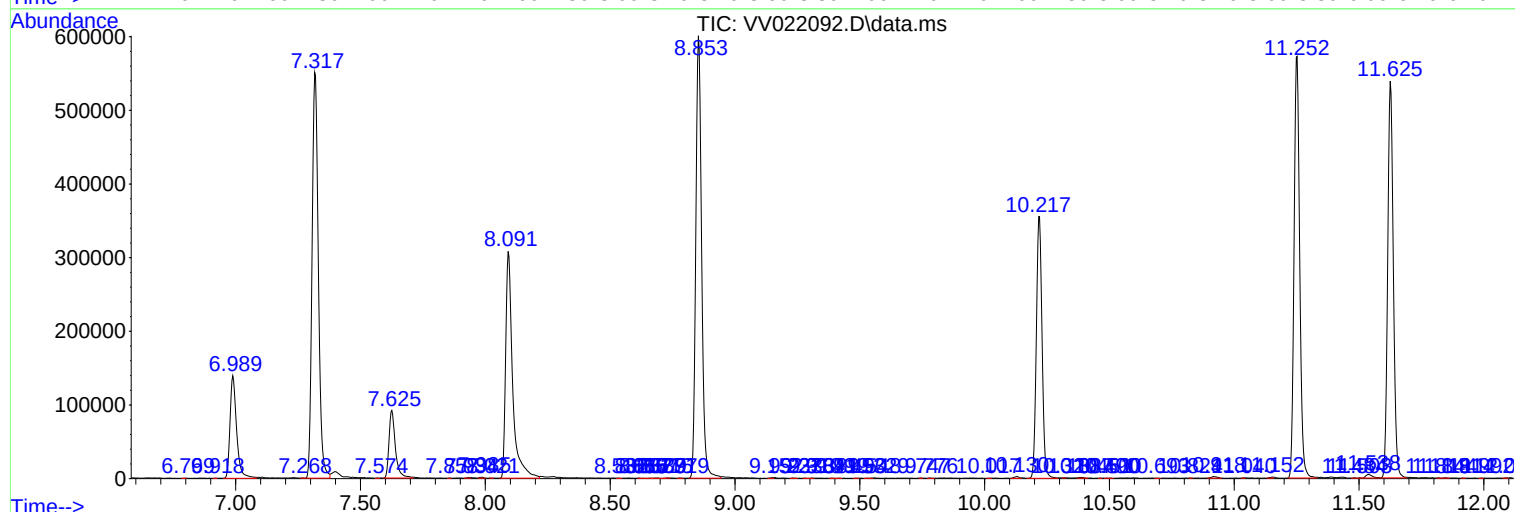
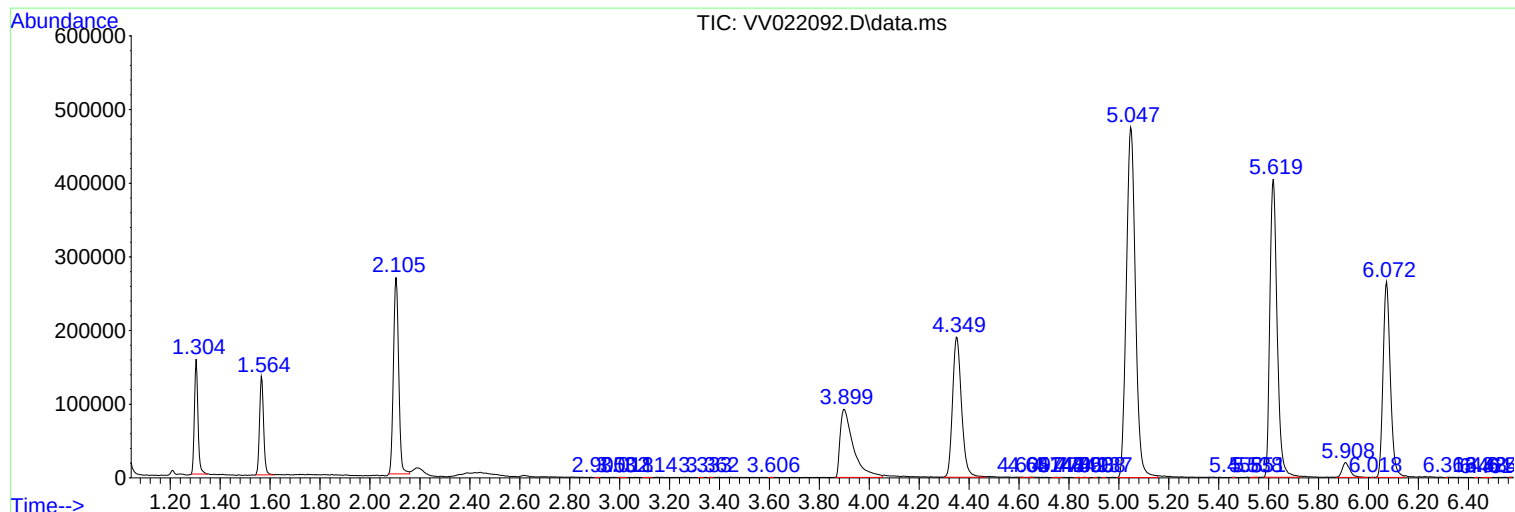
Sum of corrected areas: 9416807

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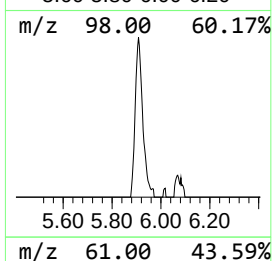
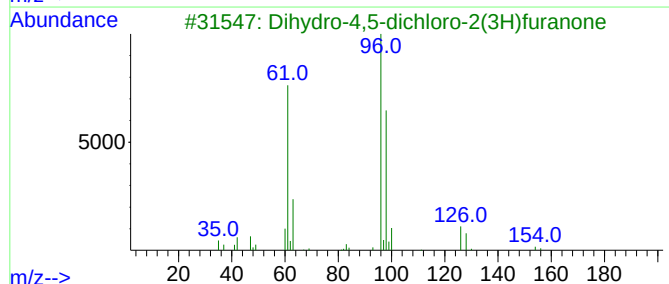
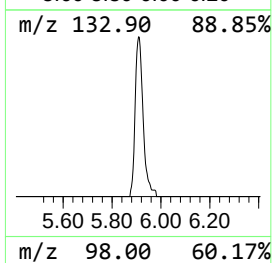
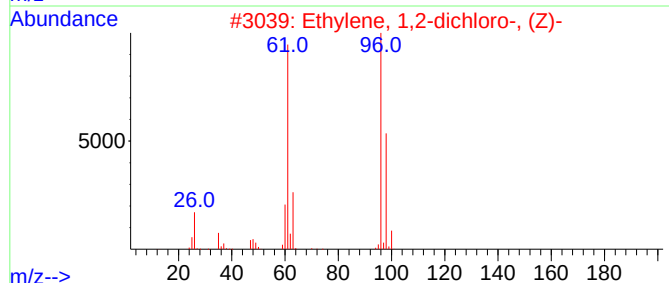
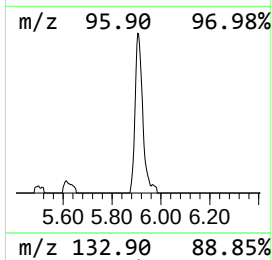
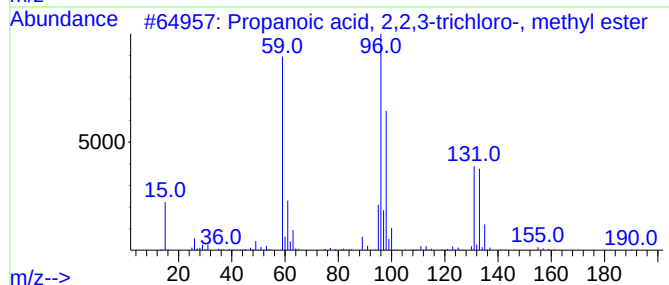
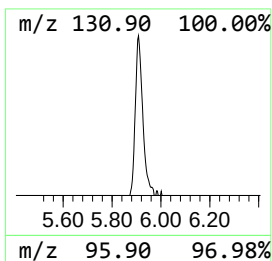
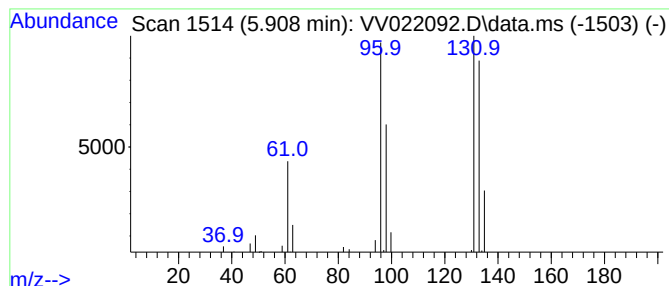
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Peak Number 1 Propanoic acid, 2,2,3-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	2.66 ug/L	43710	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	56
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
4			2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	12
5			Benzoxazole, 2-methyl-	133	C8H7NO	000095-21-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.908	2.7	ug/L	43710	1	5.619	821564	50.0