

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
 Data File : VV020883.D
 Acq On : 02 Apr 2021 17:28
 Operator : SY/MD
 Sample : M1845-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1C1

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\SOMVLM032321WMA.M

Title : VOC Analysis

Signal : TIC: VV020883.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	77	83	94	rVB	269956	273848	11.61%	1.523%
2	1.571	158	165	178	rVB	216048	239660	10.16%	1.333%
3	2.108	323	332	345	rBV	496753	715672	30.33%	3.981%
4	2.336	400	403	406	rBV2	500	291	0.01%	0.002%
5	2.542	465	467	470	rVB2	533	290	0.01%	0.002%
6	2.574	475	477	481	rVB2	558	412	0.02%	0.002%
7	2.600	481	485	487	rBV3	573	451	0.02%	0.003%
8	2.613	487	489	492	rBV3	607	415	0.02%	0.002%
9	2.677	503	509	510	rBV2	905	666	0.03%	0.004%
10	2.728	521	525	528	rBV2	722	579	0.02%	0.003%
11	2.773	530	539	546	rVV7	2801	5271	0.22%	0.029%
12	2.802	546	548	551	rVV2	799	390	0.02%	0.002%
13	2.825	551	555	559	rVB2	951	781	0.03%	0.004%
14	2.918	580	584	586	rBV	493	317	0.01%	0.002%
15	3.024	615	617	623	rBV5	665	374	0.02%	0.002%
16	3.223	677	679	685	rVB3	678	371	0.02%	0.002%
17	3.252	685	688	691	rVB3	449	333	0.01%	0.002%
18	3.268	691	693	696	rBV	458	336	0.01%	0.002%
19	3.304	701	704	707	rBV2	560	441	0.02%	0.002%
20	3.362	719	722	726	rVB	541	419	0.02%	0.002%
21	3.423	735	741	743	rBV3	374	349	0.01%	0.002%
22	3.590	787	793	795	rBV2	541	464	0.02%	0.003%
23	3.641	808	809	815	rVB4	436	344	0.01%	0.002%
24	3.667	815	817	822	rBV	341	300	0.01%	0.002%
25	3.905	878	891	921	rBV2	149566	518937	21.99%	2.887%
26	4.272	1003	1005	1009	rBV3	780	694	0.03%	0.004%
27	4.352	1015	1030	1061	rBV	398960	989850	41.95%	5.507%
28	4.741	1148	1151	1155	rBV3	1146	880	0.04%	0.005%
29	4.870	1188	1191	1195	rBV3	772	618	0.03%	0.003%
30	4.924	1206	1208	1210	rVB2	742	358	0.02%	0.002%
31	4.989	1226	1228	1230	rBV	602	348	0.01%	0.002%
32	5.050	1230	1247	1273	rBV2	924500	2359724	100.00%	13.127%
33	5.387	1347	1352	1354	rBV2	787	712	0.03%	0.004%
34	5.410	1357	1359	1362	rVB2	756	444	0.02%	0.002%
35	5.538	1398	1399	1402	rBV2	626	296	0.01%	0.002%
36	5.619	1412	1424	1449	rBV	728772	1455806	61.69%	8.099%

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Title : VOC Analysis

37	5.764	1467	1469	1474	rBV3	1338	873	0.04%	0.005%
38	5.911	1505	1515	1533	rVB4	40991	89100	3.78%	0.496%
39	6.072	1552	1565	1595	rBV2	509354	1039788	44.06%	5.784%
40	6.410	1668	1670	1673	rVB2	857	388	0.02%	0.002%
41	6.461	1682	1686	1689	rBV2	711	647	0.03%	0.004%
42	6.555	1712	1715	1718	rBV3	1095	675	0.03%	0.004%
43	6.590	1724	1726	1729	rBV2	727	539	0.02%	0.003%
44	6.641	1735	1742	1745	rVB4	682	721	0.03%	0.004%
45	6.754	1775	1777	1781	rVB2	1079	708	0.03%	0.004%
46	6.776	1781	1784	1786	rBV2	440	309	0.01%	0.002%
47	6.989	1834	1850	1881	rBV2	302678	552673	23.42%	3.075%
48	7.268	1934	1937	1938	rBV	1322	703	0.03%	0.004%
49	7.320	1941	1953	1972	rBV	1108998	1923911	81.53%	10.703%
50	7.625	2037	2048	2075	rBV2	211550	377787	16.01%	2.102%
51	7.934	2140	2144	2146	rBV3	1424	1276	0.05%	0.007%
52	7.985	2158	2160	2164	rVB	898	523	0.02%	0.003%
53	8.027	2171	2173	2175	rBV2	534	319	0.01%	0.002%
54	8.095	2183	2194	2228	rBV2	504502	998738	42.32%	5.556%
55	8.503	2317	2321	2322	rBV	877	547	0.02%	0.003%
56	8.519	2322	2326	2328	rVV3	716	422	0.02%	0.002%
57	8.554	2334	2337	2343	rBV4	814	700	0.03%	0.004%
58	8.612	2352	2355	2357	rBV2	853	538	0.02%	0.003%
59	8.760	2398	2401	2403	rBV	694	439	0.02%	0.002%
60	8.857	2419	2431	2451	rBV	1074805	1745000	73.95%	9.707%
61	8.988	2470	2472	2478	rVB5	1741	1180	0.05%	0.007%
62	9.101	2505	2507	2510	rVB2	715	292	0.01%	0.002%
63	9.156	2521	2524	2527	rBV5	1538	1281	0.05%	0.007%
64	9.249	2550	2553	2556	rBV4	726	592	0.03%	0.003%
65	9.323	2573	2576	2579	rBV2	443	289	0.01%	0.002%
66	9.374	2589	2592	2594	rBV2	729	370	0.02%	0.002%
67	9.709	2693	2696	2698	rBV	575	375	0.02%	0.002%
68	9.834	2732	2735	2738	rBV2	806	565	0.02%	0.003%
69	9.882	2747	2750	2752	rBV2	679	348	0.01%	0.002%
70	9.927	2758	2764	2766	rBV2	835	729	0.03%	0.004%
71	9.943	2766	2769	2773	rVB3	860	463	0.02%	0.003%
72	10.091	2808	2815	2819	rVB3	958	1004	0.04%	0.006%
73	10.133	2820	2828	2837	rVB5	4425	6273	0.27%	0.035%
74	10.220	2843	2855	2875	rBV	716685	1136363	48.16%	6.322%
75	10.458	2926	2929	2933	rVV3	1029	875	0.04%	0.005%
76	10.477	2933	2935	2938	rVB3	681	294	0.01%	0.002%

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 Title : VOC Analysis

77	10.548	2953	2957	2960	rBV3	789	619	0.03%	0.003%
78	10.664	2990	2993	2996	rBV2	472	417	0.02%	0.002%
79	10.779	3026	3029	3032	rBV2	820	594	0.03%	0.003%
80	10.837	3045	3047	3049	rBV	695	397	0.02%	0.002%
81	10.995	3093	3096	3099	rVB2	880	526	0.02%	0.003%
82	11.091	3124	3126	3131	rVB3	717	619	0.03%	0.003%
83	11.120	3131	3135	3138	rBV	840	569	0.02%	0.003%
84	11.146	3138	3143	3151	rVV6	2240	3124	0.13%	0.017%
85	11.191	3154	3157	3160	rBV3	800	538	0.02%	0.003%
86	11.255	3165	3177	3195	rBV	1069175	1650824	69.96%	9.184%
87	11.532	3260	3263	3265	rBV3	1024	734	0.03%	0.004%
88	11.631	3281	3294	3317	rBV	1164489	1850380	78.42%	10.294%
89	11.895	3373	3376	3380	rBV4	807	437	0.02%	0.002%
90	11.963	3394	3397	3399	rBV3	535	330	0.01%	0.002%
91	12.001	3406	3409	3410	rBV	1248	572	0.02%	0.003%
92	12.249	3482	3486	3488	rBV4	737	565	0.02%	0.003%
93	12.303	3501	3503	3508	rBV4	946	884	0.04%	0.005%
94	12.365	3520	3522	3525	rBV	477	296	0.01%	0.002%
95	12.490	3558	3561	3565	rVB2	930	572	0.02%	0.003%
96	12.789	3651	3654	3656	rBV3	794	485	0.02%	0.003%
97	13.387	3838	3840	3842	rBV2	721	394	0.02%	0.002%
98	13.426	3848	3852	3856	rBV3	878	964	0.04%	0.005%
99	13.943	4011	4013	4015	rVB3	806	338	0.01%	0.002%
100	13.966	4016	4020	4022	rBV	951	718	0.03%	0.004%

Sum of corrected areas: 17975954

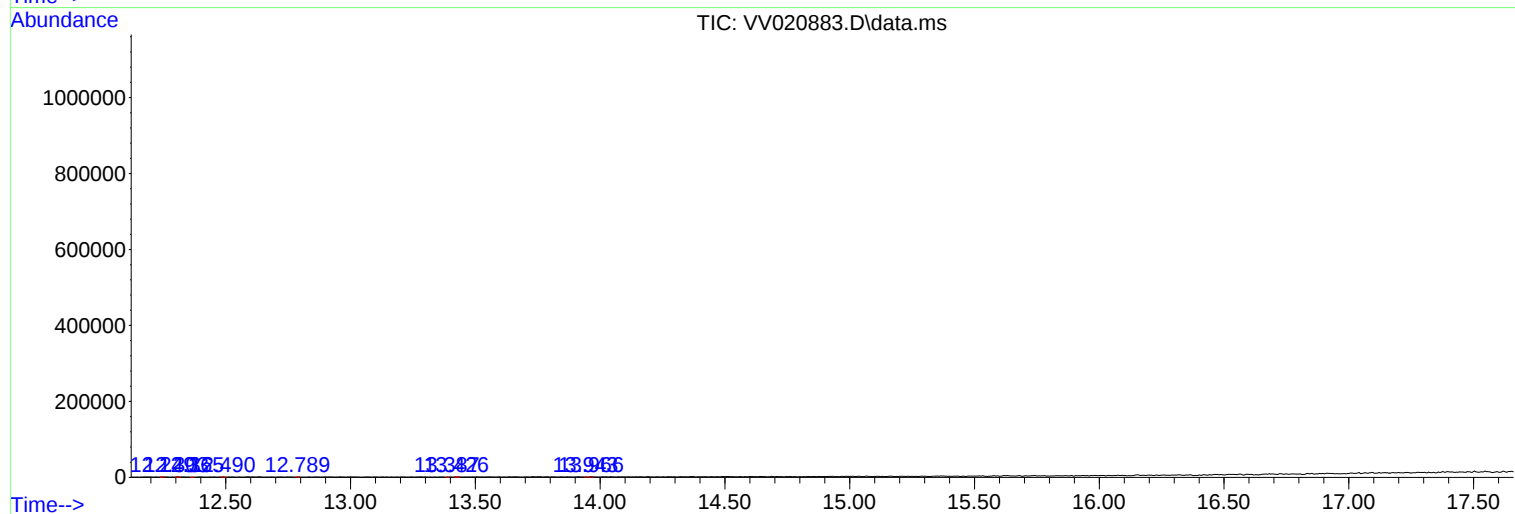
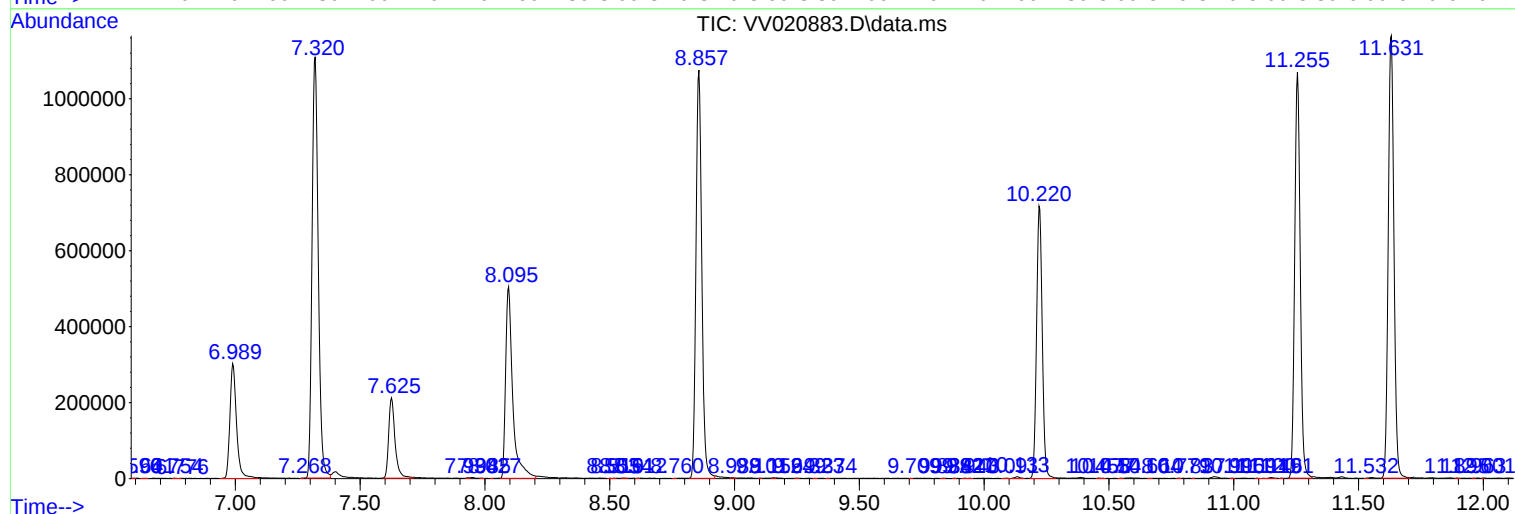
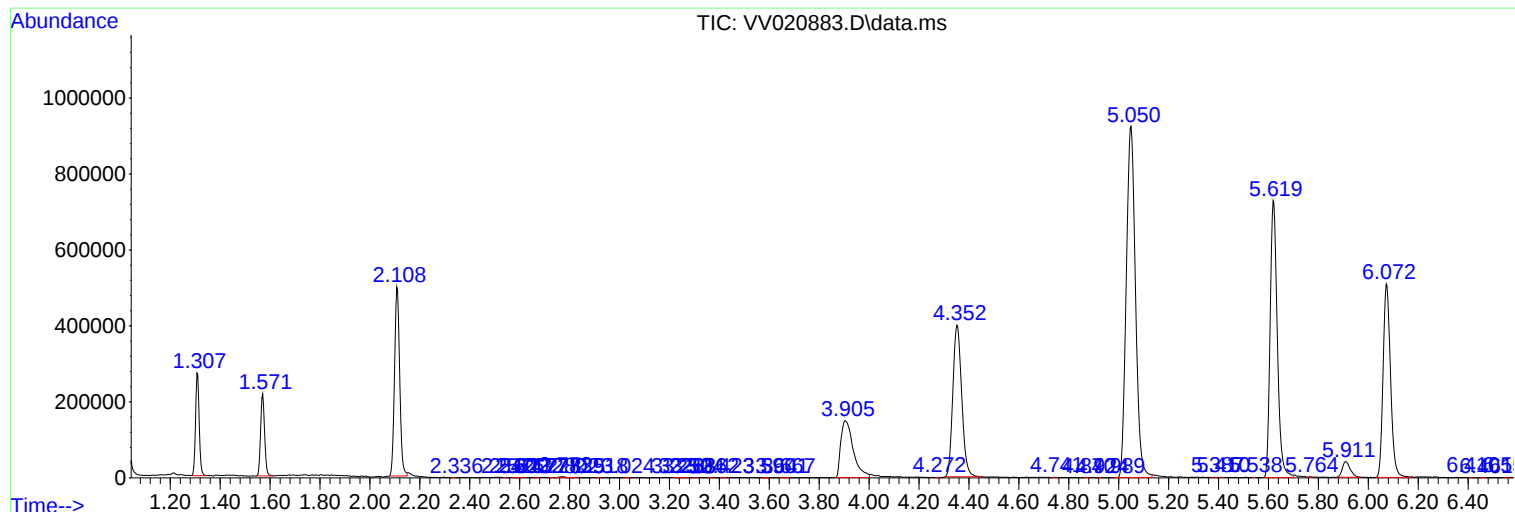
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L

TIC Integration Parameters: LSCINT.P



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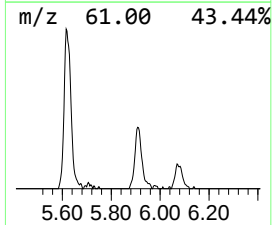
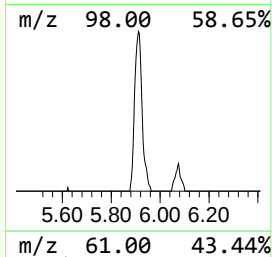
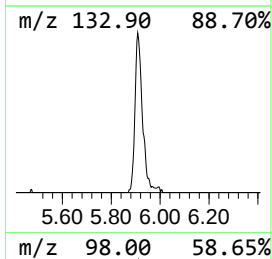
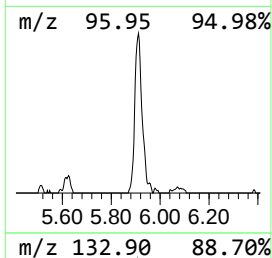
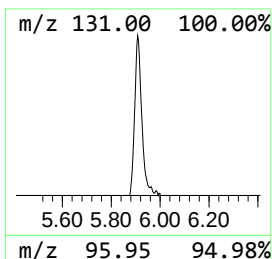
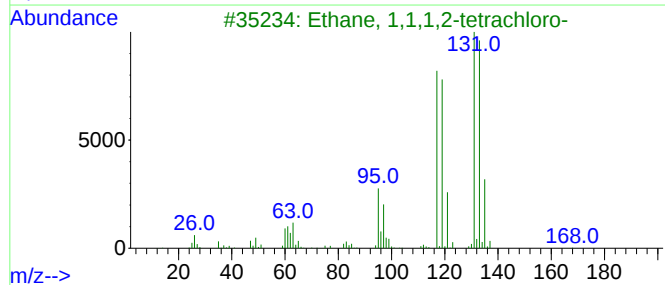
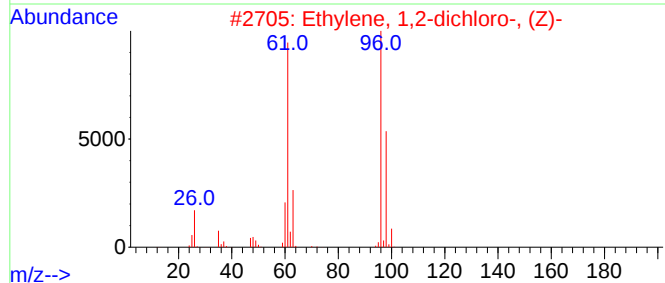
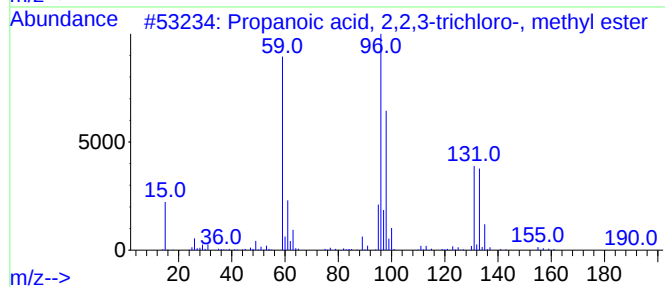
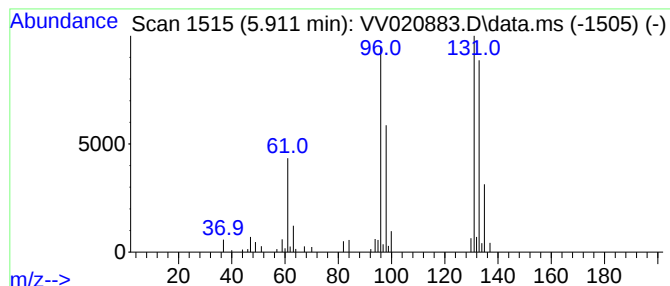
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.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.
5.911	3.06 ug/L	89100	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	35
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
4			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
5			Pyrimidine, 4-hydroxy-	96	C4H4N2O	051953-18-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.911	3.1	ug/L	89100	1	5.619	1455810	50.0