

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V050521\
 Data File : VV021290.D
 Acq On : 05 May 2021 14:07
 Operator : SY/MD
 Sample : M2249-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

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\SFAMVLM050321WMA.M

Title : VOC Analysis

Signal : TIC: VV021290.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	97	rVB	298012	313006	12.29%	1.558%
2	1.571	157	165	175	rBV	257771	295298	11.59%	1.470%
3	2.108	323	332	345	rBV	604704	889659	34.92%	4.429%
4	2.420	426	429	434	rVB3	1367	982	0.04%	0.005%
5	2.513	449	458	469	rVB6	9931	17180	0.67%	0.086%
6	2.561	469	473	476	rBV5	1004	906	0.04%	0.005%
7	2.629	492	494	499	rVB5	1022	787	0.03%	0.004%
8	2.690	511	513	518	rVB3	1120	773	0.03%	0.004%
9	2.780	538	541	543	rBV4	1790	1058	0.04%	0.005%
10	2.841	556	560	563	rBV6	1625	1158	0.05%	0.006%
11	2.886	570	574	577	rBV3	1345	1197	0.05%	0.006%
12	3.047	618	624	625	rBV3	1034	912	0.04%	0.005%
13	3.275	690	695	697	rBV3	1368	1063	0.04%	0.005%
14	3.314	704	707	711	rVB3	1816	1220	0.05%	0.006%
15	3.368	721	724	728	rBV5	1739	1343	0.05%	0.007%
16	3.449	744	749	754	rBV5	1670	1880	0.07%	0.009%
17	3.519	768	771	775	rVB5	1199	925	0.04%	0.005%
18	3.693	823	825	828	rVB	1523	873	0.03%	0.004%
19	3.748	839	842	848	rBV6	1455	1644	0.06%	0.008%
20	3.777	848	851	856	rVB3	1116	960	0.04%	0.005%
21	3.902	879	890	930	rBV2	115286	421200	16.53%	2.097%
22	4.355	1014	1031	1054	rBV	452223	1113974	43.73%	5.546%
23	4.561	1093	1095	1098	rVB3	1940	1092	0.04%	0.005%
24	4.847	1182	1184	1189	rVB5	1543	976	0.04%	0.005%
25	5.050	1230	1247	1282	rBV3	995736	2547455	100.00%	12.683%
26	5.384	1348	1351	1355	rVB4	1742	1450	0.06%	0.007%
27	5.407	1355	1358	1360	rBV3	1499	899	0.04%	0.004%
28	5.442	1366	1369	1371	rBV4	1327	814	0.03%	0.004%
29	5.551	1400	1403	1408	rVB6	2227	1363	0.05%	0.007%
30	5.622	1410	1425	1453	rBV	818413	1662089	65.25%	8.275%
31	5.818	1483	1486	1491	rBV6	2037	1697	0.07%	0.008%
32	5.912	1504	1515	1530	rBV4	45890	97213	3.82%	0.484%
33	6.076	1552	1566	1592	rBV2	537149	1109045	43.54%	5.521%
34	6.346	1645	1650	1654	rBV4	1251	1189	0.05%	0.006%
35	6.474	1685	1690	1692	rBV4	1776	1554	0.06%	0.008%
36	6.519	1701	1704	1709	rBV6	1172	1091	0.04%	0.005%

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 Title : VOC Analysis

37	6.625	1734	1737	1740	rBV4	1164	822	0.03%	0.004%
38	6.854	1806	1808	1811	rBV2	1604	1330	0.05%	0.007%
39	6.989	1839	1850	1868	rBV	340505	619475	24.32%	3.084%
40	7.320	1940	1953	1972	rBV	1247213	2140838	84.04%	10.658%
41	7.542	2016	2022	2027	rVB8	2263	3171	0.12%	0.016%
42	7.625	2038	2048	2070	rBV	243106	433532	17.02%	2.158%
43	7.924	2135	2141	2143	rBV6	1990	1859	0.07%	0.009%
44	8.095	2183	2194	2227	rBV	528855	1025441	40.25%	5.105%
45	8.641	2361	2364	2367	rBV4	1567	1184	0.05%	0.006%
46	8.706	2381	2384	2388	rBV3	1271	952	0.04%	0.005%
47	8.767	2400	2403	2407	rBV5	1634	973	0.04%	0.005%
48	8.857	2420	2431	2453	rBV	1229026	1994881	78.31%	9.932%
49	9.082	2494	2501	2506	rVB10	2334	2915	0.11%	0.015%
50	9.243	2548	2551	2558	rBV7	1141	1364	0.05%	0.007%
51	9.284	2558	2564	2569	rVB6	2014	2033	0.08%	0.010%
52	9.310	2569	2572	2578	rBV5	1210	1264	0.05%	0.006%
53	9.400	2598	2600	2606	rVB5	1565	1370	0.05%	0.007%
54	9.436	2606	2611	2612	rBV4	1312	1031	0.04%	0.005%
55	9.509	2631	2634	2636	rBV2	1389	812	0.03%	0.004%
56	9.587	2655	2658	2660	rBV4	1744	1236	0.05%	0.006%
57	9.686	2685	2689	2692	rBV4	1653	1479	0.06%	0.007%
58	9.751	2706	2709	2713	rVB5	1458	1141	0.04%	0.006%
59	9.927	2758	2764	2766	rBV5	918	1068	0.04%	0.005%
60	9.947	2766	2770	2774	rVB6	1805	1558	0.06%	0.008%
61	10.063	2802	2806	2810	rBV6	1663	1494	0.06%	0.007%
62	10.133	2821	2828	2840	rBV8	5426	10049	0.39%	0.050%
63	10.220	2844	2855	2872	rBV	721635	1159323	45.51%	5.772%
64	10.336	2888	2891	2895	rBV5	1904	1363	0.05%	0.007%
65	10.374	2898	2903	2905	rBV4	2720	2548	0.10%	0.013%
66	10.458	2923	2929	2932	rBV9	1745	2177	0.09%	0.011%
67	10.548	2950	2957	2962	rBV8	2285	3048	0.12%	0.015%
68	10.587	2966	2969	2970	rBV2	1466	814	0.03%	0.004%
69	10.648	2985	2988	2990	rBV3	1629	866	0.03%	0.004%
70	10.754	3019	3021	3023	rBV3	1396	742	0.03%	0.004%
71	10.792	3028	3033	3039	rVB5	2425	2007	0.08%	0.010%
72	10.860	3051	3054	3058	rVB6	2029	1212	0.05%	0.006%
73	10.895	3062	3065	3067	rBV4	1436	894	0.04%	0.004%
74	10.921	3068	3073	3074	rBV3	5607	4215	0.17%	0.021%
75	11.069	3116	3119	3122	rVB4	1397	752	0.03%	0.004%
76	11.146	3140	3143	3145	rBV3	2045	1667	0.07%	0.008%

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 Title : VOC Analysis

77	11.255	3165	3177	3197	rBV	1291361	1986096	77.96%	9.888%
78	11.387	3214	3218	3220	rBV5	3093	2315	0.09%	0.012%
79	11.632	3281	3294	3314	rBV	1341218	2137732	83.92%	10.643%
80	11.902	3374	3378	3379	rBV2	1144	808	0.03%	0.004%
81	12.001	3405	3409	3410	rBV2	1084	740	0.03%	0.004%
82	12.146	3452	3454	3462	rVB8	1888	2041	0.08%	0.010%
83	12.181	3462	3465	3469	rBV4	1593	1374	0.05%	0.007%
84	12.368	3521	3523	3528	rVB3	1554	879	0.03%	0.004%
85	12.413	3535	3537	3541	rBV4	1270	1082	0.04%	0.005%
86	12.590	3590	3592	3595	rBV4	1216	835	0.03%	0.004%
87	12.693	3621	3624	3629	rBV4	1535	1079	0.04%	0.005%
88	12.741	3636	3639	3642	rBV4	2096	1481	0.06%	0.007%
89	13.040	3727	3732	3735	rBV4	2662	2986	0.12%	0.015%
90	13.136	3759	3762	3765	rBV3	1109	967	0.04%	0.005%
91	13.223	3786	3789	3792	rBV4	1225	817	0.03%	0.004%
92	13.612	3905	3910	3913	rBV5	2309	1948	0.08%	0.010%
93	13.654	3919	3923	3927	rBV5	1985	1984	0.08%	0.010%
94	13.712	3937	3941	3945	rBV4	1426	1241	0.05%	0.006%
95	13.799	3964	3968	3971	rBV3	1824	1416	0.06%	0.007%
96	14.021	4030	4037	4040	rBV7	1944	2165	0.08%	0.011%
97	14.075	4051	4054	4057	rBV3	1809	1212	0.05%	0.006%
98	14.406	4155	4157	4160	rVB2	1984	1059	0.04%	0.005%
99	14.426	4160	4163	4166	rBV3	1403	1283	0.05%	0.006%
100	14.927	4317	4319	4322	rBV4	2338	1628	0.06%	0.008%

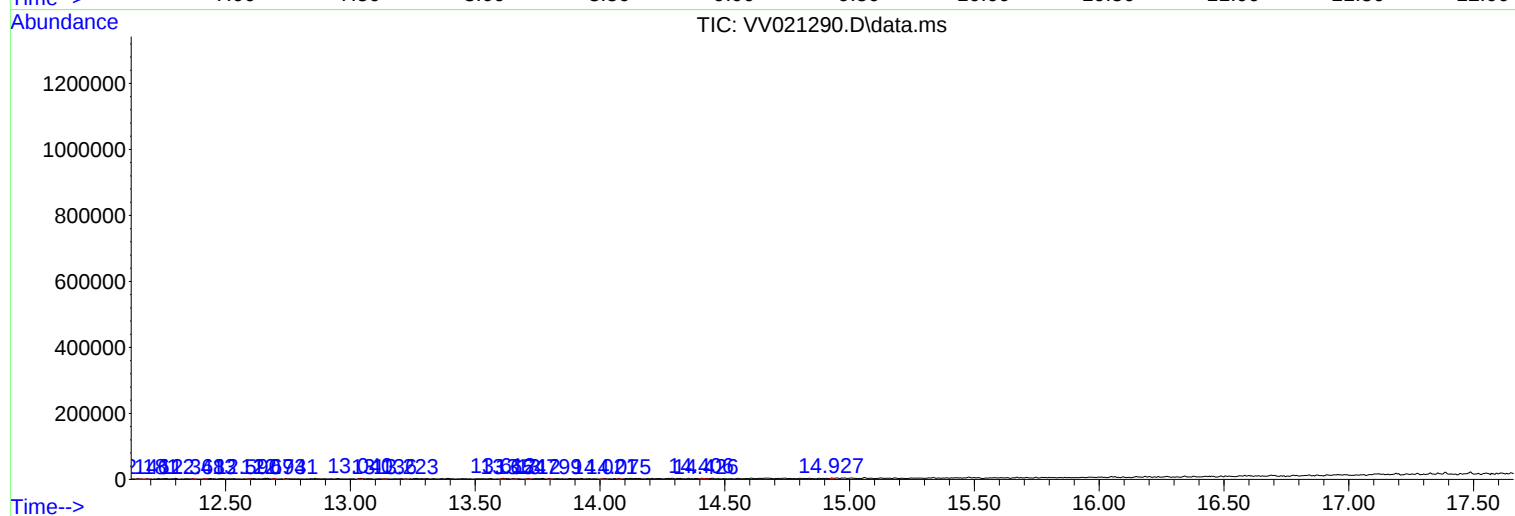
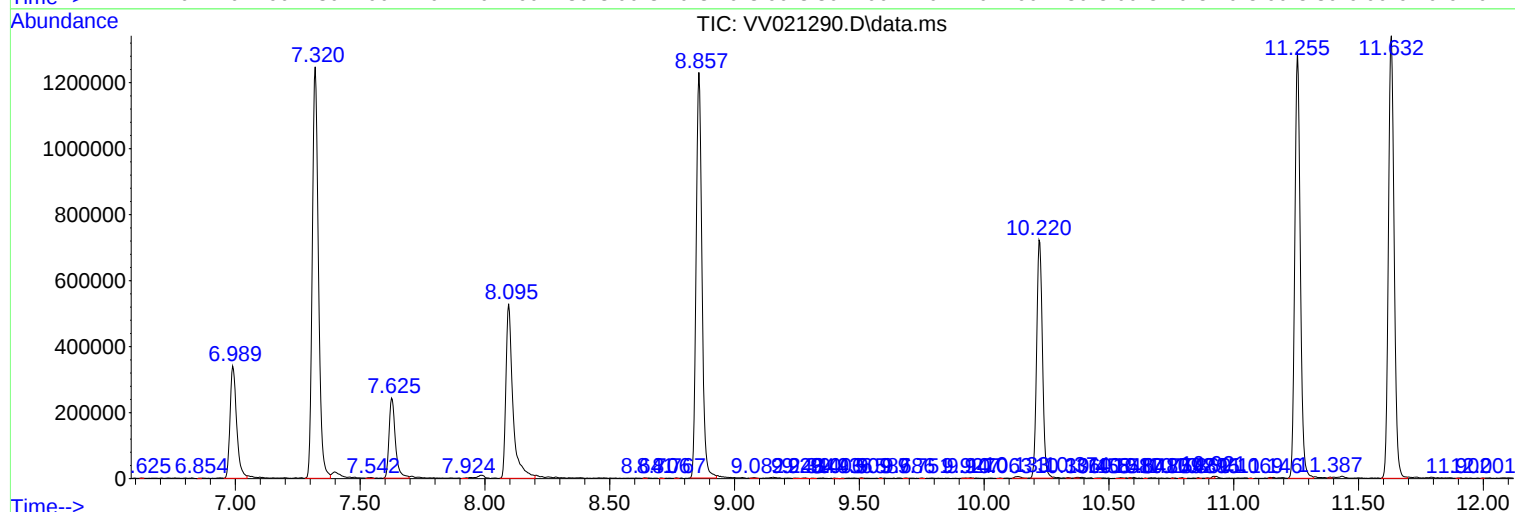
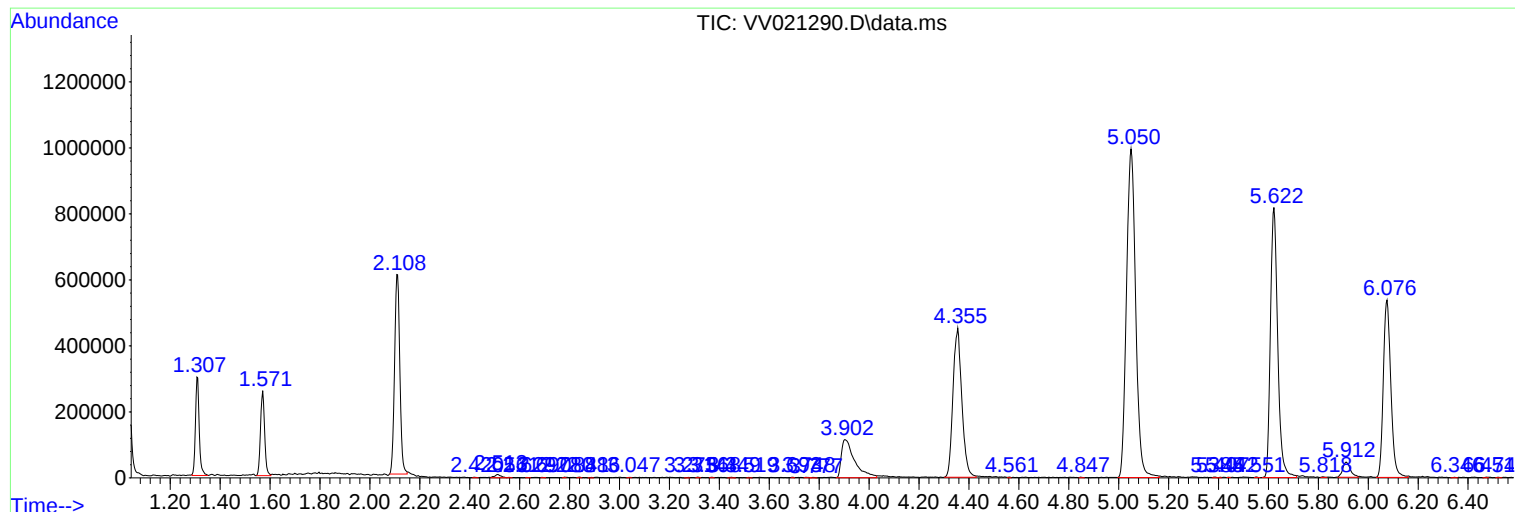
Sum of corrected areas: 20085993

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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



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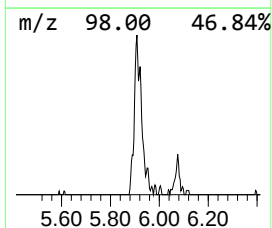
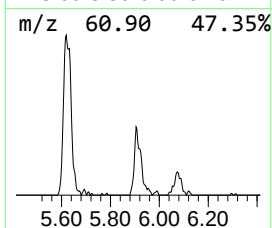
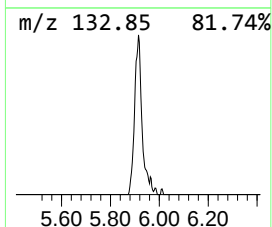
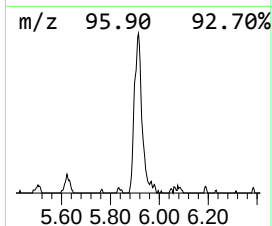
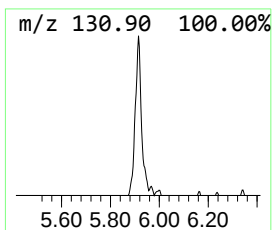
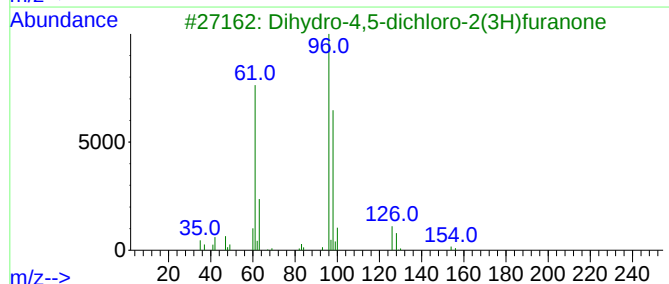
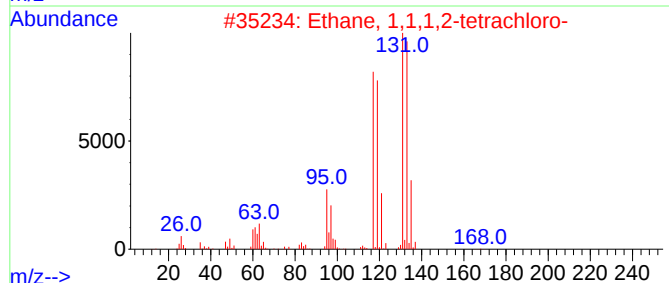
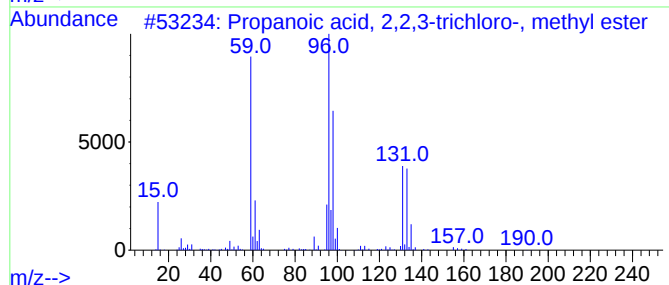
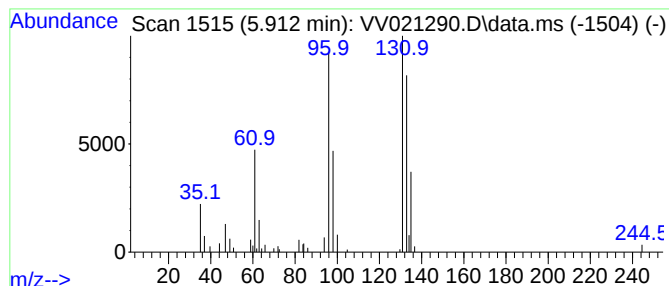
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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.
5.912	2.92 ug/L	97213	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	50
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	33
3			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	12
4			Benzene, 1-isocyano-2-methoxy-	133	C8H7NO	020771-60-2	9
5			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.912	2.9	ug/L	97213	1	5.622	1662090	50.0