

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
 Data File : VV020898.D
 Acq On : 02 Apr 2021 23:50
 Operator : SY/MD
 Sample : M1845-16DL 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1C4DL

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: VV020898.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.310	77	84	100	rVB2	448520	474618	21.49%	2.758%
2	1.571	158	165	177	rVB	197512	220792	9.99%	1.283%
3	2.108	321	332	344	rBV	463620	676437	30.62%	3.930%
4	2.413	424	427	430	rBV2	512	359	0.02%	0.002%
5	2.429	430	432	435	rBV2	600	455	0.02%	0.003%
6	2.545	466	468	471	rVB2	607	302	0.01%	0.002%
7	2.571	471	476	479	rBV2	668	616	0.03%	0.004%
8	2.596	481	484	488	rBV3	724	546	0.02%	0.003%
9	2.616	488	490	491	rBV	750	370	0.02%	0.002%
10	2.719	520	522	524	rBV	487	289	0.01%	0.002%
11	2.757	529	534	535	rBV2	1284	891	0.04%	0.005%
12	2.786	541	543	545	rBV	715	319	0.01%	0.002%
13	2.985	600	605	610	rBV	978	943	0.04%	0.005%
14	3.079	631	634	637	rVB2	396	277	0.01%	0.002%
15	3.256	687	689	695	rVB2	679	589	0.03%	0.003%
16	3.403	730	735	738	rBV2	519	485	0.02%	0.003%
17	3.567	782	786	791	rBV2	770	600	0.03%	0.003%
18	3.699	824	827	833	rVB3	558	509	0.02%	0.003%
19	3.911	878	893	935	rBV3	391984	1161702	52.59%	6.750%
20	4.352	1012	1030	1057	rBV2	387524	950233	43.02%	5.521%
21	4.722	1141	1145	1149	rBV3	958	716	0.03%	0.004%
22	4.773	1157	1161	1163	rBV3	792	589	0.03%	0.003%
23	4.831	1177	1179	1183	rVB3	844	454	0.02%	0.003%
24	4.879	1189	1194	1197	rBV2	730	617	0.03%	0.004%
25	4.908	1199	1203	1205	rBV2	380	306	0.01%	0.002%
26	4.976	1219	1224	1225	rBV3	706	466	0.02%	0.003%
27	5.050	1230	1247	1275	rBV2	866394	2209065	100.00%	12.835%
28	5.307	1324	1327	1329	rBV3	762	565	0.03%	0.003%
29	5.423	1358	1363	1364	rBV2	699	618	0.03%	0.004%
30	5.458	1373	1374	1377	rVB	684	329	0.01%	0.002%
31	5.490	1382	1384	1388	rBV3	614	289	0.01%	0.002%
32	5.622	1413	1425	1454	rBV	590699	1187742	53.77%	6.901%
33	5.911	1503	1515	1532	rBV3	36280	76971	3.48%	0.447%
34	6.075	1549	1566	1592	rBV	472424	967916	43.82%	5.624%
35	6.387	1661	1663	1670	rVB	775	564	0.03%	0.003%
36	6.419	1670	1673	1675	rBV2	539	329	0.01%	0.002%

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

37	6.522	1702	1705	1708	rVB3	802	431	0.02%	0.003%
38	6.542	1708	1711	1712	rBV3	534	303	0.01%	0.002%
39	6.638	1737	1741	1744	rVB3	491	335	0.02%	0.002%
40	6.664	1744	1749	1753	rBV2	519	547	0.02%	0.003%
41	6.686	1753	1756	1762	rBV3	613	704	0.03%	0.004%
42	6.715	1762	1765	1768	rVV2	683	516	0.02%	0.003%
43	6.786	1783	1787	1792	rBV5	691	748	0.03%	0.004%
44	6.825	1796	1799	1800	rBV	791	330	0.01%	0.002%
45	6.879	1813	1816	1821	rBV4	524	540	0.02%	0.003%
46	6.989	1839	1850	1883	rVV	283574	513158	23.23%	2.982%
47	7.320	1941	1953	1971	rBV	1037748	1796240	81.31%	10.437%
48	7.625	2038	2048	2068	rBV	192280	339586	15.37%	1.973%
49	7.824	2107	2110	2113	rBV3	804	559	0.03%	0.003%
50	7.988	2158	2161	2163	rBV2	676	398	0.02%	0.002%
51	8.095	2183	2194	2232	rBV	479778	949973	43.00%	5.520%
52	8.509	2321	2323	2330	rVB2	684	581	0.03%	0.003%
53	8.593	2347	2349	2352	rBV2	394	280	0.01%	0.002%
54	8.641	2361	2364	2369	rVB2	903	723	0.03%	0.004%
55	8.677	2369	2375	2378	rBV4	880	1059	0.05%	0.006%
56	8.709	2382	2385	2388	rBV2	476	297	0.01%	0.002%
57	8.779	2405	2407	2410	rVB2	1137	567	0.03%	0.003%
58	8.857	2419	2431	2451	rBV	905102	1461613	66.16%	8.492%
59	9.098	2503	2506	2508	rBV2	555	281	0.01%	0.002%
60	9.117	2508	2512	2514	rBV2	629	433	0.02%	0.003%
61	9.130	2514	2516	2519	rVB3	530	316	0.01%	0.002%
62	9.159	2519	2525	2528	rBV3	1367	1612	0.07%	0.009%
63	9.332	2576	2579	2581	rBV2	866	362	0.02%	0.002%
64	9.451	2614	2616	2621	rVB2	655	421	0.02%	0.002%
65	9.477	2621	2624	2626	rBV2	732	379	0.02%	0.002%
66	9.541	2638	2644	2645	rBV2	544	505	0.02%	0.003%
67	9.593	2655	2660	2661	rBV2	806	514	0.02%	0.003%
68	9.673	2684	2685	2692	rVB2	634	600	0.03%	0.003%
69	10.037	2796	2798	2800	rBV2	534	331	0.01%	0.002%
70	10.127	2820	2826	2828	rBV4	2267	2344	0.11%	0.014%
71	10.223	2843	2856	2881	rBV	686372	1087760	49.24%	6.320%
72	10.448	2924	2926	2928	rVV3	608	295	0.01%	0.002%
73	10.506	2942	2944	2947	rBV2	502	362	0.02%	0.002%
74	10.580	2965	2967	2970	rBV4	1048	604	0.03%	0.004%
75	10.670	2992	2995	3000	rVB5	577	558	0.03%	0.003%
76	10.696	3000	3003	3006	rBV	457	294	0.01%	0.002%

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 Title : VOC Analysis

77	10.741	3014	3017	3019	rBV2	401	308	0.01%	0.002%
78	10.975	3087	3090	3093	rBV2	675	374	0.02%	0.002%
79	11.075	3119	3121	3124	rBV	467	297	0.01%	0.002%
80	11.149	3138	3144	3152	rBV7	1887	2559	0.12%	0.015%
81	11.201	3157	3160	3162	rBV	667	420	0.02%	0.002%
82	11.255	3164	3177	3197	rBV	881981	1368350	61.94%	7.950%
83	11.477	3241	3246	3247	rBV2	493	389	0.02%	0.002%
84	11.631	3281	3294	3314	rBV	1110362	1723398	78.01%	10.013%
85	11.889	3372	3374	3377	rBV2	515	334	0.02%	0.002%
86	12.053	3422	3425	3429	rBV2	695	548	0.02%	0.003%
87	12.104	3438	3441	3446	rVB4	1013	768	0.03%	0.004%
88	12.194	3466	3469	3472	rBV	586	464	0.02%	0.003%
89	12.348	3514	3517	3521	rVB3	1026	594	0.03%	0.003%
90	12.371	3521	3524	3525	rBV	688	313	0.01%	0.002%
91	12.593	3591	3593	3595	rBV	572	349	0.02%	0.002%
92	12.638	3605	3607	3611	rVB3	599	309	0.01%	0.002%
93	12.718	3630	3632	3638	rVB4	777	706	0.03%	0.004%
94	13.027	3726	3728	3730	rBV2	631	363	0.02%	0.002%
95	13.236	3790	3793	3796	rVB3	948	564	0.03%	0.003%
96	13.262	3798	3801	3805	rBV2	1006	817	0.04%	0.005%
97	13.480	3866	3869	3871	rBV2	865	449	0.02%	0.003%
98	13.570	3895	3897	3900	rBV2	640	463	0.02%	0.003%
99	13.696	3932	3936	3939	rBV2	984	807	0.04%	0.005%
100	14.053	4043	4047	4049	rBV2	1092	862	0.04%	0.005%

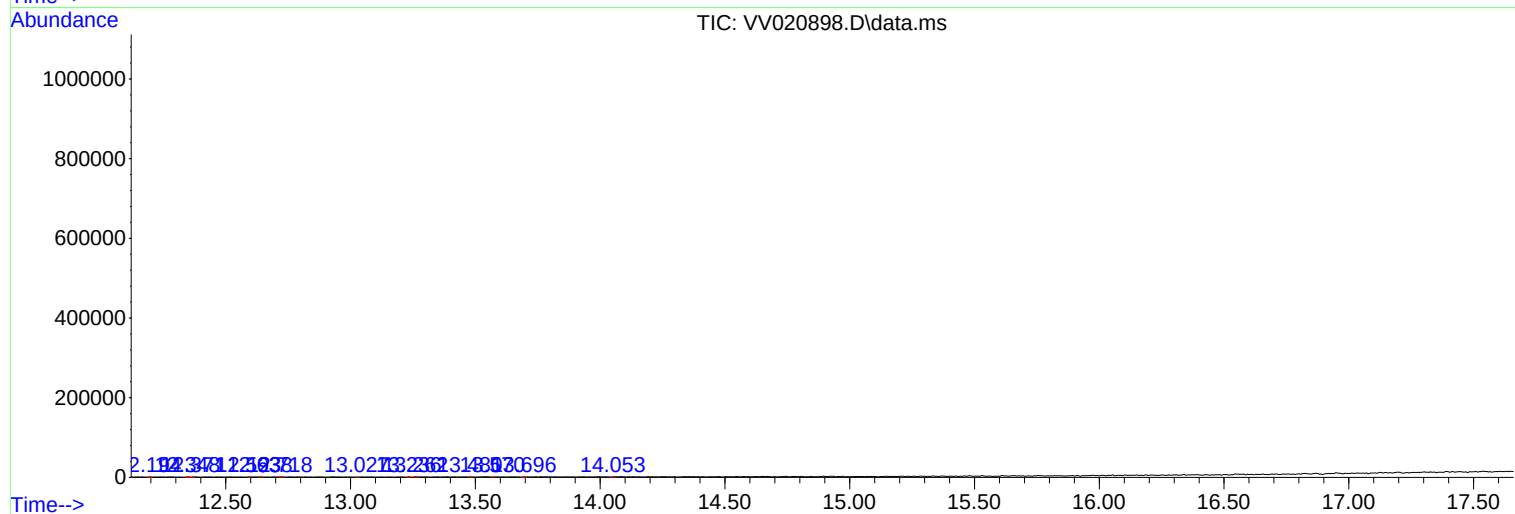
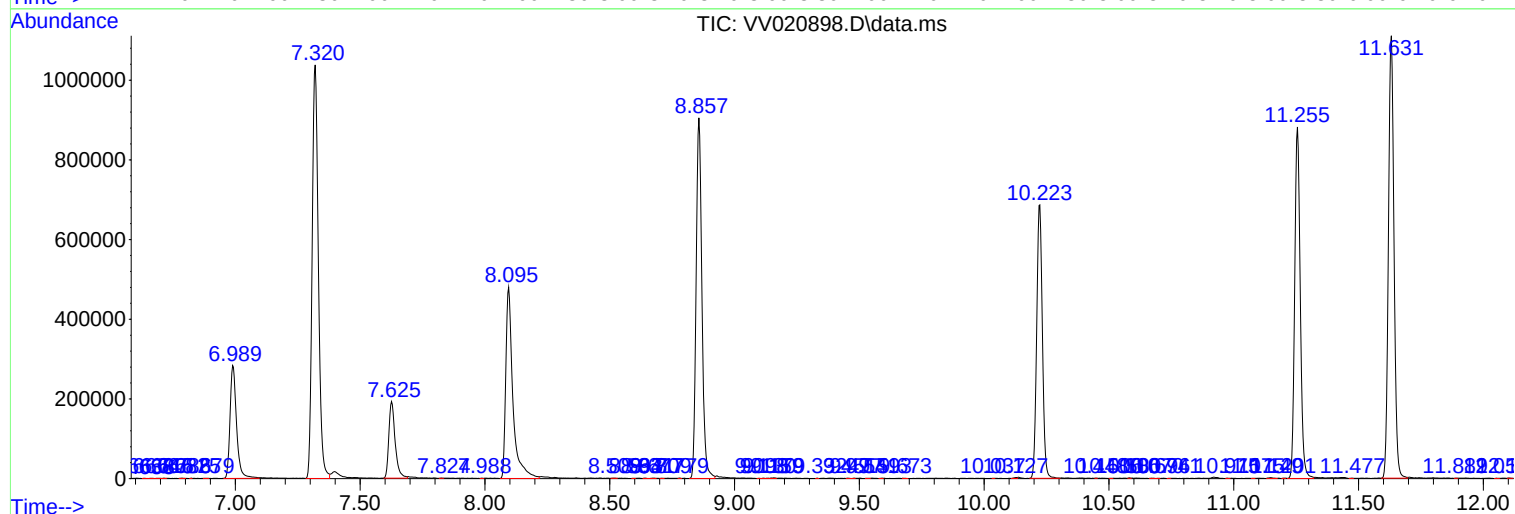
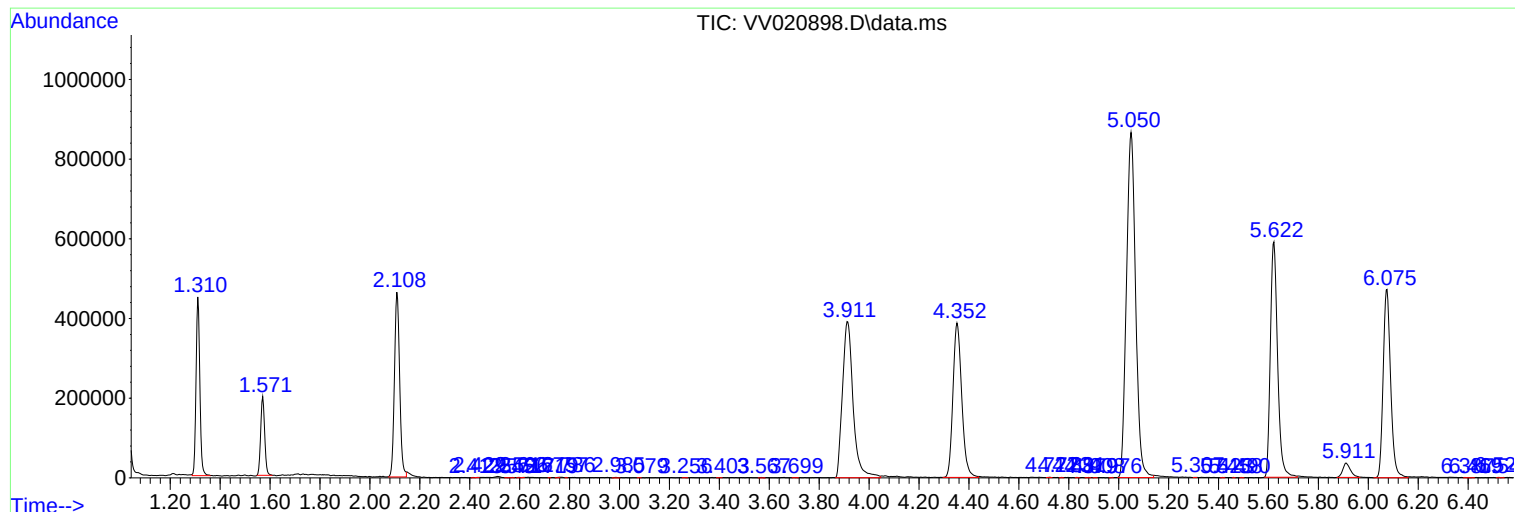
Sum of corrected areas: 17211132

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ALS Vial : 31 Sample Multiplier: 1

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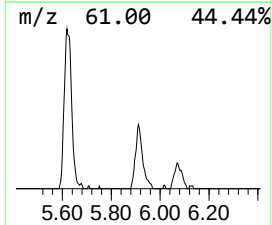
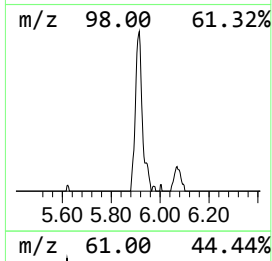
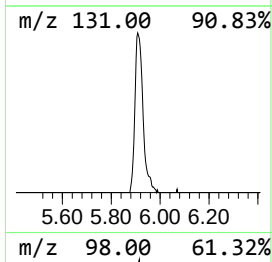
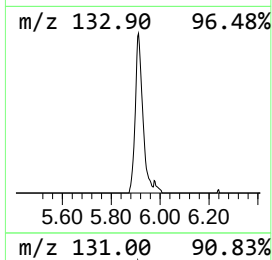
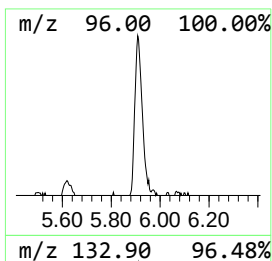
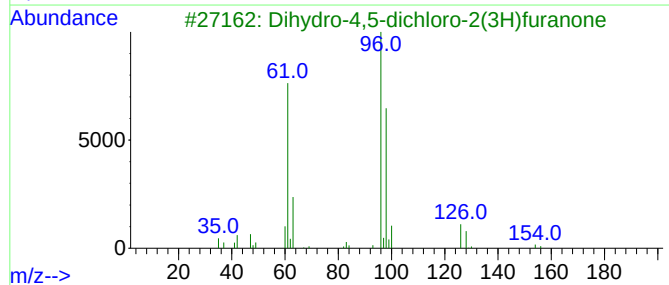
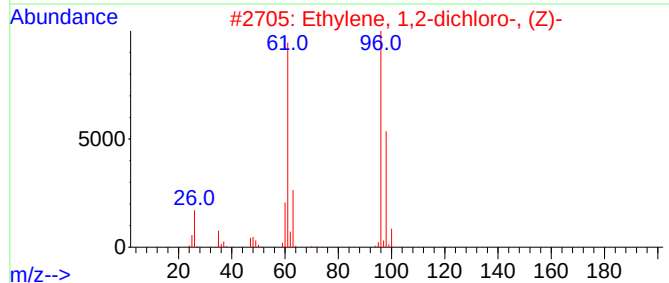
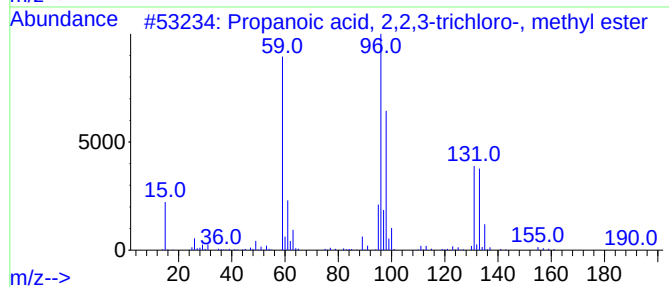
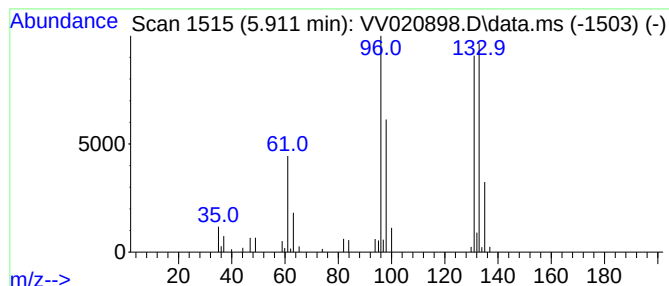
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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	3.24 ug/L	76971	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			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
3			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
5			Heptanoic acid, heptyl ester	228	C14H28O2	000624-09-9	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.911	3.2	ug/L	76971	1	5.622	1187740	50.0