

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030421\
 Data File : VV020462.D
 Acq On : 04 Mar 2021 11:41
 Operator : SY/MD
 Sample : M1546-05DL 5X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0FZ6DL

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\SOMVLM020521WMA.M

Title : VOC Analysis

Signal : TIC: VV020462.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	76	83	102	rVB	234042	236069	8.20%	1.412%
2	1.568	157	164	180	rBV	199350	226524	7.86%	1.355%
3	2.066	317	319	320	rBV	567	188	0.01%	0.001%
4	2.108	322	332	375	rVB	412000	634681	22.04%	3.796%
5	2.285	384	387	389	rBV2	555	391	0.01%	0.002%
6	2.352	404	408	413	rVB2	346	382	0.01%	0.002%
7	2.381	413	417	418	rBV2	208	176	0.01%	0.001%
8	2.513	450	458	465	rVB3	2533	3499	0.12%	0.021%
9	2.609	483	488	489	rBV3	444	365	0.01%	0.002%
10	2.780	537	541	545	rVV	235	255	0.01%	0.002%
11	2.941	585	591	593	rBV	194	198	0.01%	0.001%
12	3.008	608	612	616	rBV2	182	174	0.01%	0.001%
13	3.108	639	643	645	rBV	229	187	0.01%	0.001%
14	3.220	673	678	684	rBV2	148	202	0.01%	0.001%
15	3.314	703	707	710	rBV2	220	161	0.01%	0.001%
16	3.368	721	724	729	rVB	197	159	0.01%	0.001%
17	3.535	773	776	780	rVB	259	164	0.01%	0.001%
18	3.597	791	795	800	rBV2	197	226	0.01%	0.001%
19	3.793	853	856	864	rBV2	147	203	0.01%	0.001%
20	3.892	876	887	934	rBV2	118901	381432	13.24%	2.281%
21	4.288	1007	1010	1013	rBV2	351	318	0.01%	0.002%
22	4.352	1013	1030	1060	rVV	287506	723359	25.11%	4.326%
23	4.609	1105	1110	1113	rBV3	367	380	0.01%	0.002%
24	4.741	1148	1151	1155	rBV2	260	218	0.01%	0.001%
25	4.886	1191	1196	1199	rBV2	243	210	0.01%	0.001%
26	5.050	1230	1247	1287	rBV2	689097	1791792	62.21%	10.717%
27	5.484	1378	1382	1388	rBV3	385	493	0.02%	0.003%
28	5.539	1397	1399	1404	rBV2	218	212	0.01%	0.001%
29	5.619	1411	1424	1452	rBV	535472	1069040	37.12%	6.394%
30	5.908	1502	1514	1534	rBV	51422	105228	3.65%	0.629%
31	6.072	1551	1565	1594	rBV	390781	794112	27.57%	4.750%
32	6.297	1631	1635	1638	rBV2	215	159	0.01%	0.001%
33	6.355	1651	1653	1657	rVB2	391	210	0.01%	0.001%
34	6.375	1657	1659	1660	rBV2	319	166	0.01%	0.001%
35	6.478	1687	1691	1695	rBV2	251	314	0.01%	0.002%
36	6.632	1736	1739	1741	rBV2	286	191	0.01%	0.001%

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Title : VOC Analysis

37	6.648	1741	1744	1746	rVV	357	215	0.01%	0.001%
38	6.748	1769	1775	1778	rVB3	218	229	0.01%	0.001%
39	6.777	1778	1784	1787	rBV2	182	231	0.01%	0.001%
40	6.822	1795	1798	1799	rBV	277	159	0.01%	0.001%
41	6.838	1799	1803	1807	rVV2	170	159	0.01%	0.001%
42	6.989	1838	1850	1879	rBV	205508	371661	12.90%	2.223%
43	7.156	1899	1902	1906	rBV3	362	290	0.01%	0.002%
44	7.320	1941	1953	1987	rBV	837263	1448780	50.30%	8.665%
45	7.545	2021	2023	2030	rVB3	429	394	0.01%	0.002%
46	7.580	2030	2034	2036	rBV	373	263	0.01%	0.002%
47	7.625	2038	2048	2080	rVV	142380	249717	8.67%	1.494%
48	7.821	2107	2109	2112	rBV	392	198	0.01%	0.001%
49	7.937	2139	2145	2146	rBV2	447	353	0.01%	0.002%
50	7.985	2155	2160	2164	rVB3	773	743	0.03%	0.004%
51	8.095	2183	2194	2232	rBV2	395790	814556	28.28%	4.872%
52	8.336	2267	2269	2271	rBV3	324	155	0.01%	0.001%
53	8.371	2277	2280	2284	rBV2	345	266	0.01%	0.002%
54	8.458	2304	2307	2310	rBV2	276	235	0.01%	0.001%
55	8.510	2321	2323	2330	rVB2	312	265	0.01%	0.002%
56	8.780	2403	2407	2408	rBV	250	178	0.01%	0.001%
57	8.812	2412	2417	2418	rBV	213	181	0.01%	0.001%
58	8.857	2418	2431	2465	rBV2	856293	1694217	58.82%	10.133%
59	9.114	2507	2511	2516	rBV3	258	274	0.01%	0.002%
60	9.217	2540	2543	2548	rBV	183	184	0.01%	0.001%
61	9.326	2572	2577	2578	rBV	218	189	0.01%	0.001%
62	9.339	2579	2581	2585	rVB2	357	182	0.01%	0.001%
63	9.792	2719	2722	2726	rBV2	198	160	0.01%	0.001%
64	9.982	2776	2781	2782	rBV2	330	186	0.01%	0.001%
65	10.220	2843	2855	2879	rBV	533349	838098	29.10%	5.013%
66	10.336	2887	2891	2893	rBV	296	213	0.01%	0.001%
67	10.384	2899	2906	2915	rVV4	981	1467	0.05%	0.009%
68	10.487	2933	2938	2940	rBV2	177	167	0.01%	0.001%
69	10.603	2972	2974	2979	rVB2	265	160	0.01%	0.001%
70	10.645	2985	2987	2992	rVV2	209	176	0.01%	0.001%
71	10.690	2998	3001	3007	rBV2	264	314	0.01%	0.002%
72	10.754	3016	3021	3027	rVB2	248	342	0.01%	0.002%
73	10.802	3033	3036	3042	rVB2	323	267	0.01%	0.002%
74	10.870	3054	3057	3062	rVB	385	274	0.01%	0.002%
75	10.899	3062	3066	3067	rBV	204	151	0.01%	0.001%
76	10.979	3088	3091	3095	rVB	303	195	0.01%	0.001%

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77	11.133	3136	3139	3143	rVB2	279	166	0.01%	0.001%
78	11.191	3144	3157	3166	rBV	32869	50966	1.77%	0.305%
79	11.255	3166	3177	3209	rVB2	945449	1846729	64.12%	11.045%
80	11.638	3281	3296	3324	rBV2	1239572	2880310	100.00%	17.227%
81	11.789	3340	3343	3345	rVB2	451	269	0.01%	0.002%
82	11.879	3368	3371	3373	rBV2	346	217	0.01%	0.001%
83	12.040	3418	3421	3423	rBV2	488	300	0.01%	0.002%
84	12.291	3496	3499	3502	rBV	378	231	0.01%	0.001%
85	12.474	3552	3556	3559	rBV2	400	345	0.01%	0.002%
86	12.493	3560	3562	3565	rBV	258	175	0.01%	0.001%
87	12.564	3581	3584	3587	rBV2	297	268	0.01%	0.002%
88	12.654	3603	3612	3624	rVB2	5407	8593	0.30%	0.051%
89	12.702	3624	3627	3631	rVB2	417	261	0.01%	0.002%
90	12.760	3638	3645	3651	rBV5	1111	1702	0.06%	0.010%
91	13.271	3792	3804	3823	rBV	220440	337141	11.71%	2.016%
92	13.522	3876	3882	3890	rBV2	911	1061	0.04%	0.006%
93	13.754	3943	3954	3971	rBV2	110304	171746	5.96%	1.027%
94	14.165	4076	4082	4091	rBV4	1234	1876	0.07%	0.011%
95	14.603	4215	4218	4220	rBV	419	310	0.01%	0.002%
96	14.651	4231	4233	4236	rBV3	494	217	0.01%	0.001%
97	14.834	4284	4290	4298	rBV5	1658	2053	0.07%	0.012%
98	15.056	4356	4359	4361	rVB3	554	394	0.01%	0.002%
99	15.262	4421	4423	4431	rBV6	693	825	0.03%	0.005%
100	15.410	4461	4469	4479	rVB3	10163	15214	0.53%	0.091%

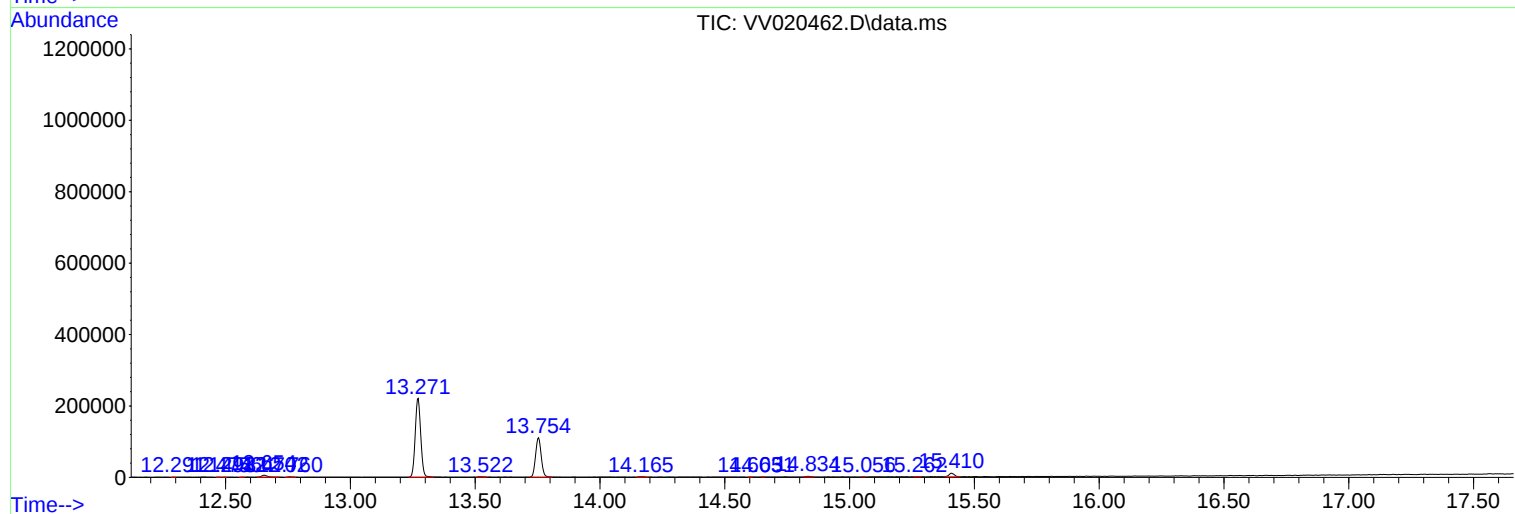
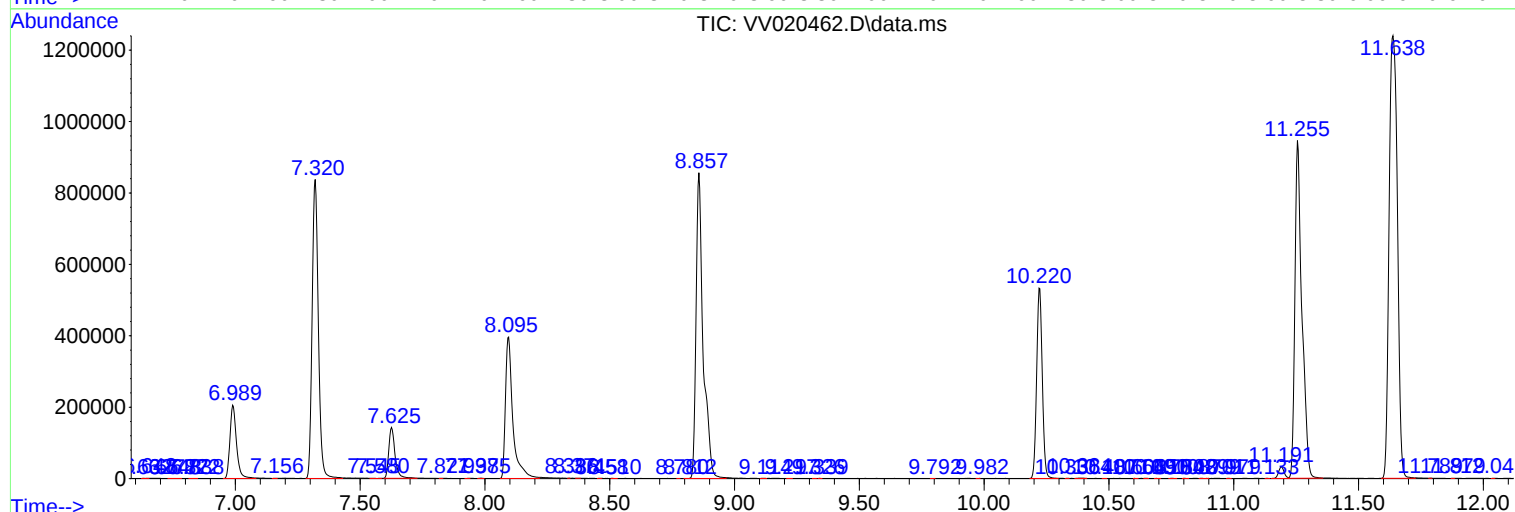
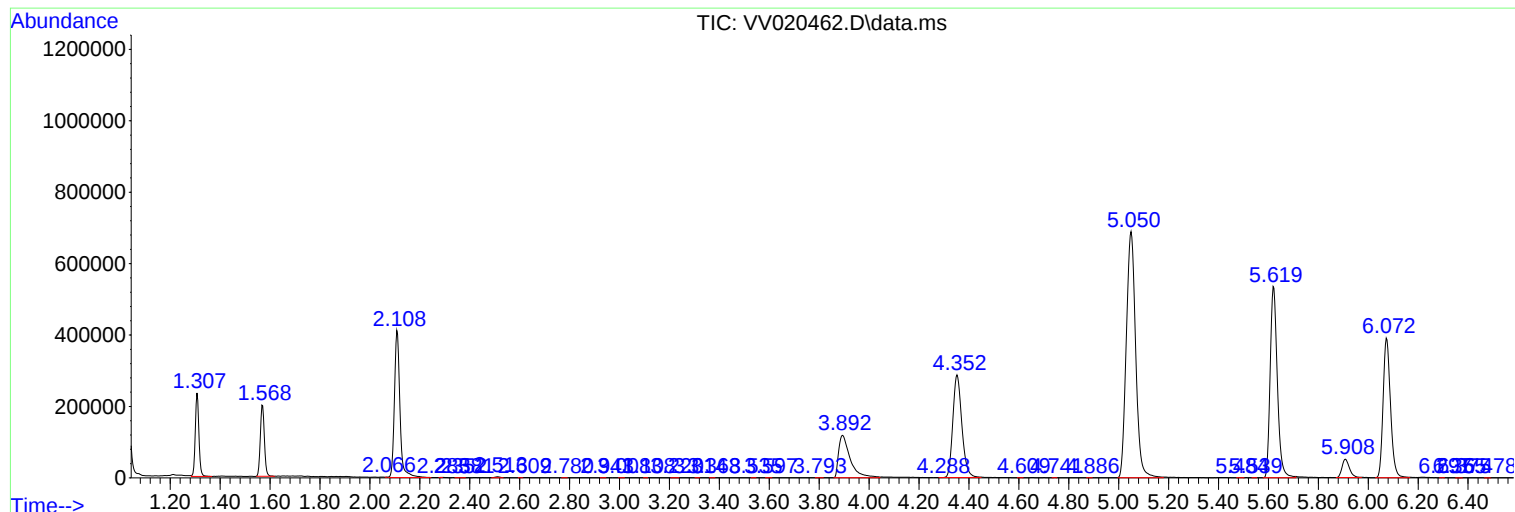
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
Quant Title : VOC Analysis

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



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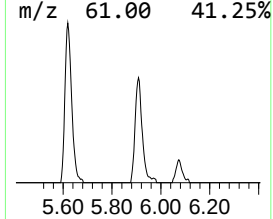
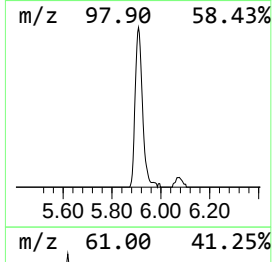
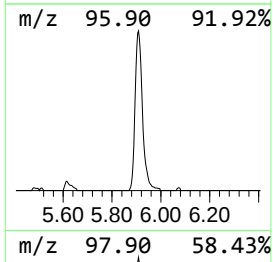
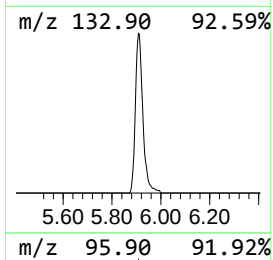
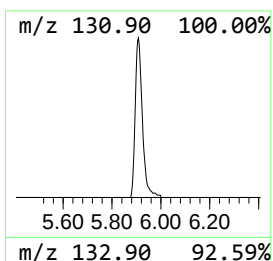
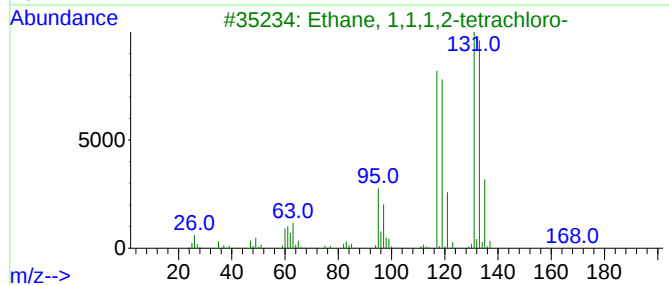
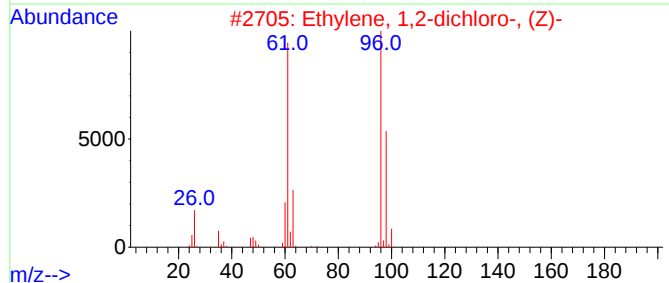
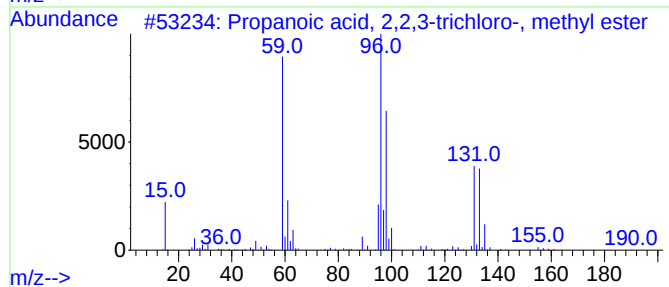
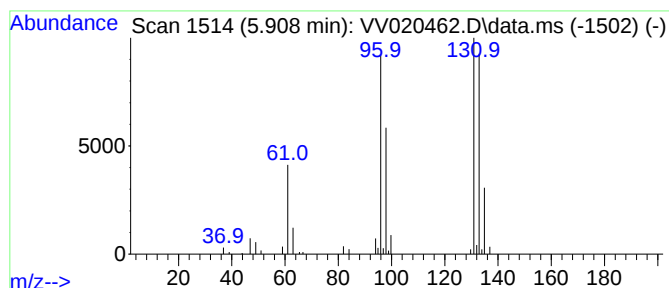
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
Quant Title : VOC Analysis

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.
5.908	4.92 ug/L	105228	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		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
4		m-Methoxybenzonitrile	133	C8H7NO	001527-89-5	9
5		Benzonitrile, 4-methoxy-	133	C8H7NO	000874-90-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.908	4.9	ug/L	105228	1	5.619	1069040	50.0