

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011421\
 Data File : VV020008.D
 Acq On : 14 Jan 2021 17:44
 Operator : SY/MD
 Sample : M1099-19 20X
 Misc : 8.26g/5.00mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F1C15

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\SOMVLM011121WMA.M

Title : VOC Analysis

Signal : TIC: VV020008.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.309	62	68	82	rVB	242898	249597	15.02%	1.933%
2	1.569	142	149	166	rBV	212197	240230	14.46%	1.860%
3	2.109	307	317	351	rVB	438166	673428	40.54%	5.215%
4	2.753	515	517	519	rBV2	558	313	0.02%	0.002%
5	2.791	525	529	531	rBV2	759	505	0.03%	0.004%
6	2.862	547	551	552	rBV2	549	475	0.03%	0.004%
7	2.884	556	558	559	rBV2	551	236	0.01%	0.002%
8	2.923	567	570	573	rBV2	649	664	0.04%	0.005%
9	3.026	600	602	606	rBV2	722	442	0.03%	0.003%
10	3.138	635	637	639	rBV2	545	312	0.02%	0.002%
11	3.196	652	655	660	rBV3	709	551	0.03%	0.004%
12	3.248	669	671	673	rBV	410	149	0.01%	0.001%
13	3.270	673	678	687	rBV7	563	781	0.05%	0.006%
14	3.335	696	698	700	rBV	469	155	0.01%	0.001%
15	3.386	712	714	716	rBV3	291	137	0.01%	0.001%
16	3.441	728	731	733	rBV3	923	539	0.03%	0.004%
17	3.489	743	746	747	rBV2	528	266	0.02%	0.002%
18	3.537	758	761	763	rBV2	434	281	0.02%	0.002%
19	3.566	768	770	772	rBV2	351	142	0.01%	0.001%
20	3.601	778	781	783	rBV	275	157	0.01%	0.001%
21	3.614	783	785	787	rVV2	438	212	0.01%	0.002%
22	3.698	806	811	812	rBV3	461	322	0.02%	0.002%
23	3.746	823	826	829	rBV3	552	333	0.02%	0.003%
24	3.765	829	832	834	rBV3	606	390	0.02%	0.003%
25	3.836	852	854	857	rBV2	320	225	0.01%	0.002%
26	3.897	861	873	912	rBV2	121908	391781	23.58%	3.034%
27	4.228	971	976	978	rBV3	990	929	0.06%	0.007%
28	4.354	999	1015	1042	rBV	278206	682540	41.08%	5.286%
29	4.582	1084	1086	1087	rBV2	556	196	0.01%	0.002%
30	4.926	1191	1193	1194	rBV	502	203	0.01%	0.002%
31	5.051	1214	1232	1259	rBV2	647103	1661306	100.00%	12.865%
32	5.621	1397	1409	1431	rBV	487703	972590	58.54%	7.532%
33	5.910	1488	1499	1514	rBV2	35732	72485	4.36%	0.561%
34	6.074	1536	1550	1573	rBV	379249	766459	46.14%	5.935%
35	6.312	1622	1624	1631	rVB6	976	776	0.05%	0.006%
36	6.412	1653	1655	1657	rBV	447	200	0.01%	0.002%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM011121WMA.M
 Title : VOC Analysis

37	6.444	1663	1665	1668	rVB	617	244	0.01%	0.002%
38	6.486	1676	1678	1679	rBV	623	264	0.02%	0.002%
39	6.727	1749	1753	1758	rVB4	641	497	0.03%	0.004%
40	6.749	1758	1760	1761	rBV2	405	199	0.01%	0.002%
41	6.785	1769	1771	1772	rBV	301	107	0.01%	0.001%
42	6.801	1774	1776	1778	rVV3	558	260	0.02%	0.002%
43	6.910	1808	1810	1811	rBV3	595	251	0.02%	0.002%
44	6.990	1824	1835	1856	rBV	198893	360187	21.68%	2.789%
45	7.321	1926	1938	1961	rBV	740209	1260858	75.90%	9.764%
46	7.627	2022	2033	2060	rBV	138094	248163	14.94%	1.922%
47	7.826	2094	2095	2099	rVB2	1072	535	0.03%	0.004%
48	7.881	2109	2112	2115	rBV3	874	819	0.05%	0.006%
49	7.942	2128	2131	2133	rBV2	416	301	0.02%	0.002%
50	8.026	2155	2157	2160	rVB2	557	196	0.01%	0.002%
51	8.096	2165	2179	2216	rBV2	415741	859168	51.72%	6.653%
52	8.456	2288	2291	2294	rBV4	841	824	0.05%	0.006%
53	8.858	2400	2416	2436	rBV	756008	1217603	73.29%	9.429%
54	9.157	2507	2509	2513	rBV3	791	519	0.03%	0.004%
55	9.196	2519	2521	2524	rVB3	572	310	0.02%	0.002%
56	9.257	2536	2540	2541	rBV3	732	579	0.03%	0.004%
57	9.354	2566	2570	2573	rBV5	644	539	0.03%	0.004%
58	9.415	2586	2589	2591	rBV5	482	266	0.02%	0.002%
59	9.469	2604	2606	2607	rBV	385	130	0.01%	0.001%
60	9.598	2644	2646	2650	rVB3	885	510	0.03%	0.004%
61	9.617	2650	2652	2653	rBV	417	194	0.01%	0.002%
62	9.784	2701	2704	2707	rBV2	568	485	0.03%	0.004%
63	9.874	2728	2732	2733	rBV2	614	469	0.03%	0.004%
64	9.945	2751	2754	2757	rVB3	711	460	0.03%	0.004%
65	9.964	2757	2760	2763	rBV2	763	540	0.03%	0.004%
66	9.990	2766	2768	2771	rVB3	847	342	0.02%	0.003%
67	10.006	2771	2773	2775	rBV	704	394	0.02%	0.003%
68	10.145	2814	2816	2818	rVB2	742	335	0.02%	0.003%
69	10.167	2818	2823	2825	rBV3	937	796	0.05%	0.006%
70	10.222	2828	2840	2861	rVV	469858	740694	44.59%	5.736%
71	10.331	2872	2874	2878	rBV3	878	553	0.03%	0.004%
72	10.424	2901	2903	2910	rVB5	468	322	0.02%	0.002%
73	10.633	2965	2968	2969	rBV5	389	207	0.01%	0.002%
74	10.662	2973	2977	2978	rBV3	523	303	0.02%	0.002%
75	10.855	3034	3037	3039	rBV2	710	464	0.03%	0.004%
76	11.148	3124	3128	3130	rBV2	793	591	0.04%	0.005%

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Integrator: RTE

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Sampling : 1

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Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM011121WMA.M

Title : VOC Analysis

77	11.173	3135	3136	3137	rBV	530	152	0.01%	0.001%
78	11.257	3149	3162	3182	rBV	804983	1237637	74.50%	9.584%
79	11.482	3230	3232	3236	rBV2	554	363	0.02%	0.003%
80	11.630	3266	3278	3299	rBV	792067	1247385	75.08%	9.660%
81	11.762	3316	3319	3320	rBV2	1045	505	0.03%	0.004%
82	11.926	3366	3370	3372	rBV4	1014	801	0.05%	0.006%
83	12.241	3463	3468	3470	rBV3	949	819	0.05%	0.006%
84	12.511	3548	3552	3555	rBV3	784	635	0.04%	0.005%
85	12.617	3583	3585	3591	rVB3	763	618	0.04%	0.005%
86	12.646	3591	3594	3596	rVB4	987	421	0.03%	0.003%
87	12.849	3655	3657	3659	rBV	674	362	0.02%	0.003%
88	13.128	3742	3744	3745	rBV	566	204	0.01%	0.002%
89	13.164	3753	3755	3760	rBV4	528	326	0.02%	0.003%
90	13.186	3760	3762	3764	rBV3	571	282	0.02%	0.002%
91	13.656	3905	3908	3914	rBV6	981	1166	0.07%	0.009%
92	13.704	3921	3923	3925	rBV2	722	293	0.02%	0.002%
93	13.829	3961	3962	3963	rBV	630	161	0.01%	0.001%
94	13.884	3976	3979	3980	rBV2	662	383	0.02%	0.003%

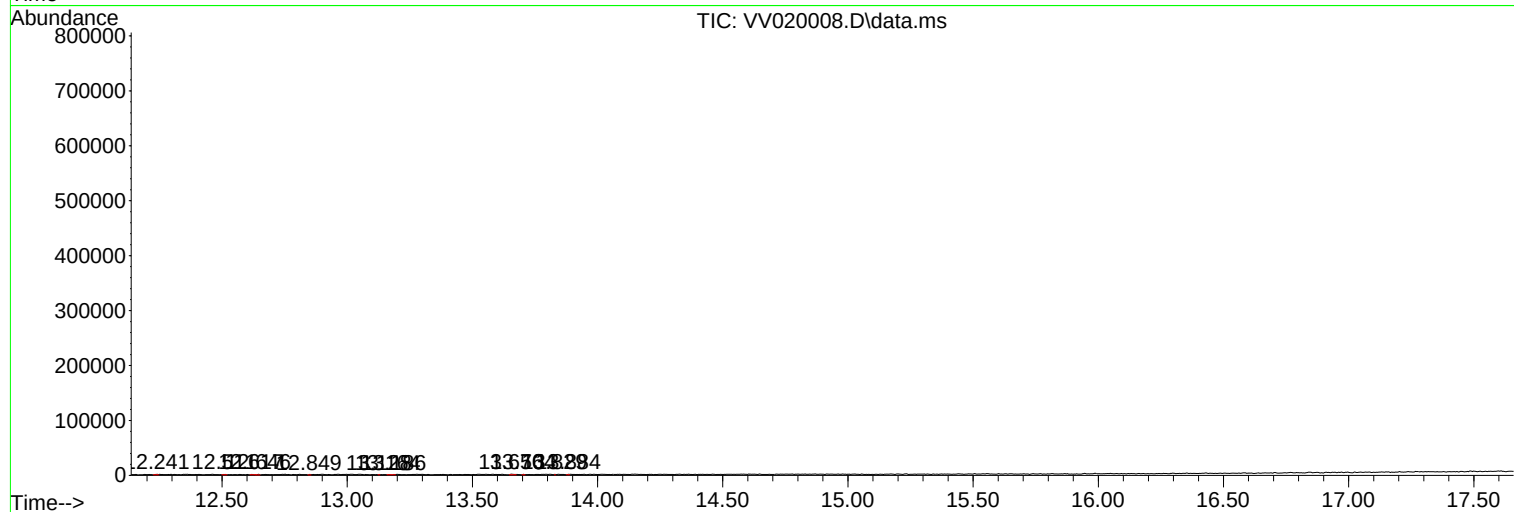
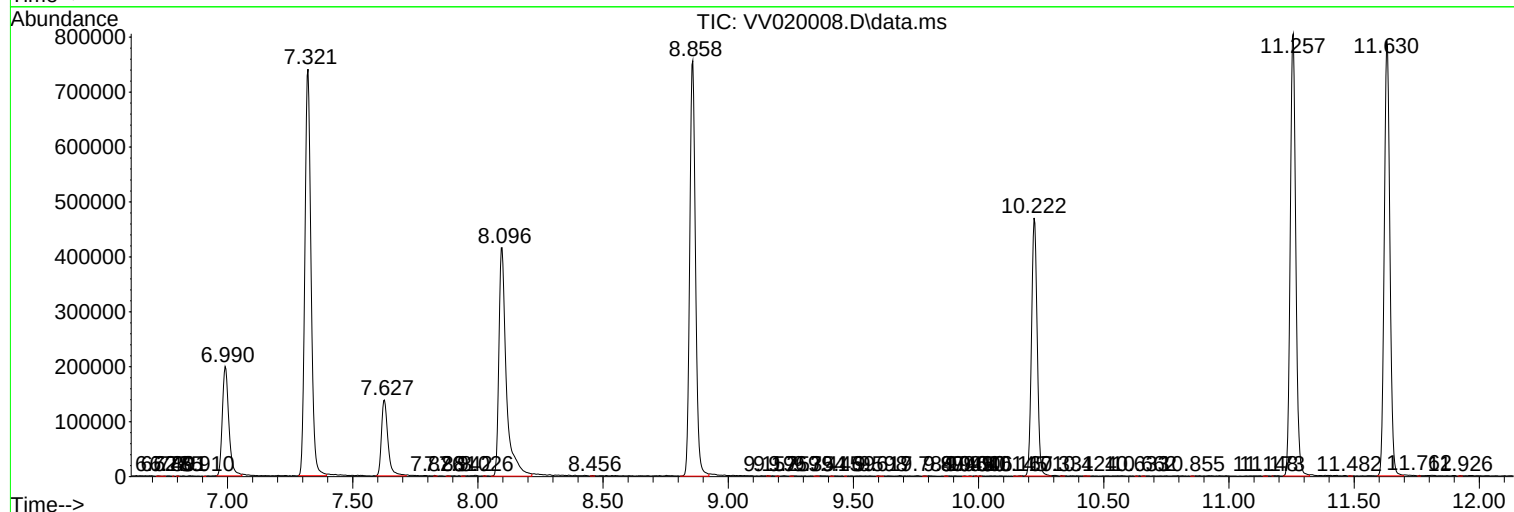
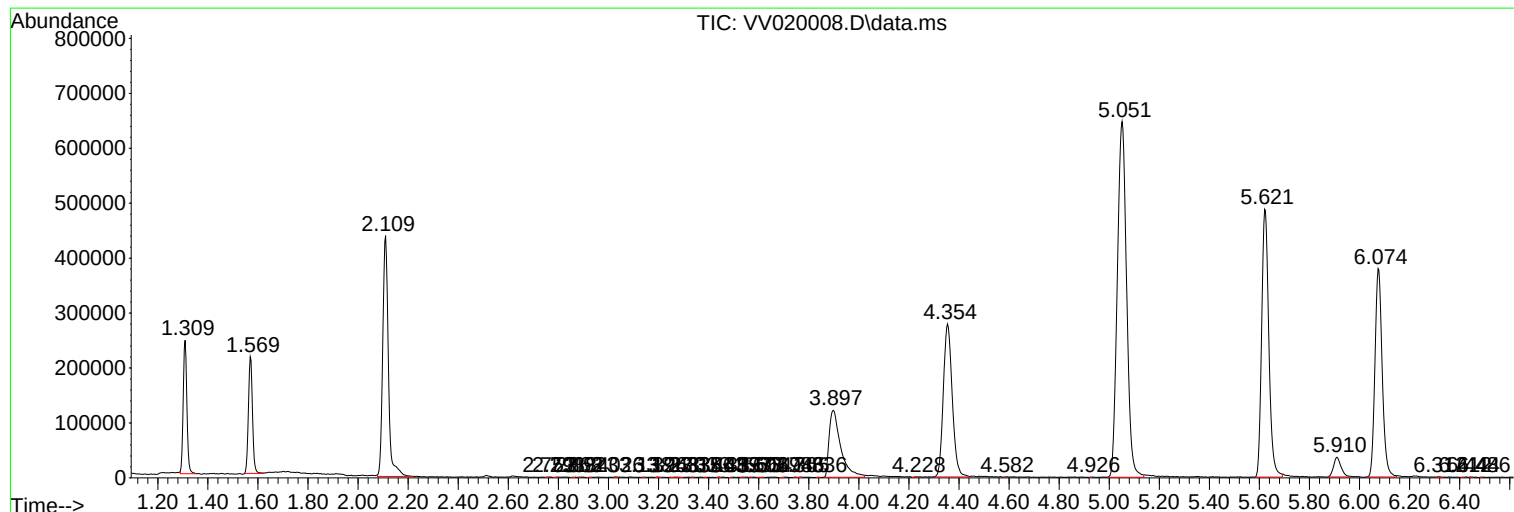
Sum of corrected areas: 12913298

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F1C15

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

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



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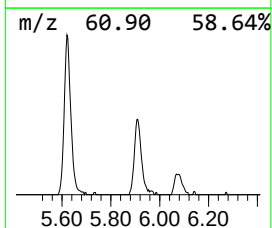
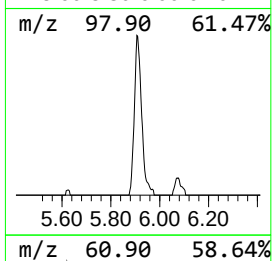
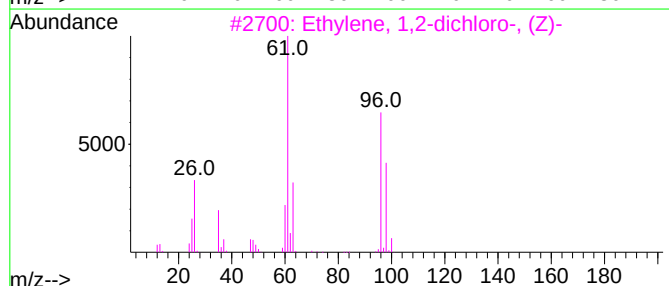
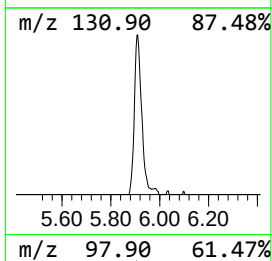
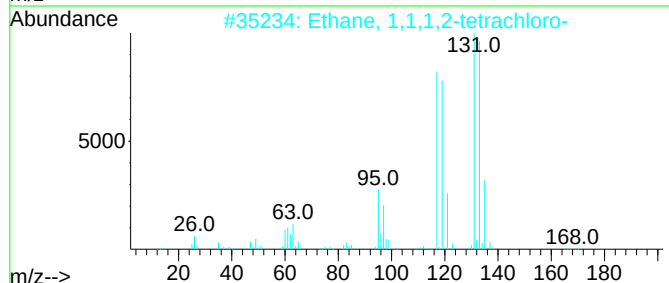
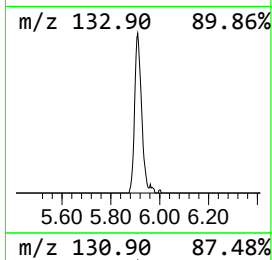
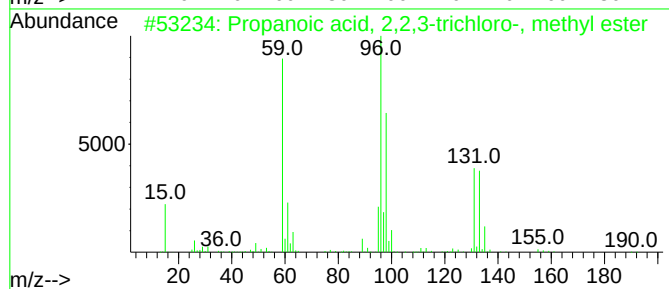
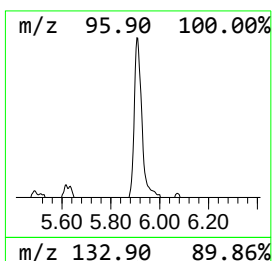
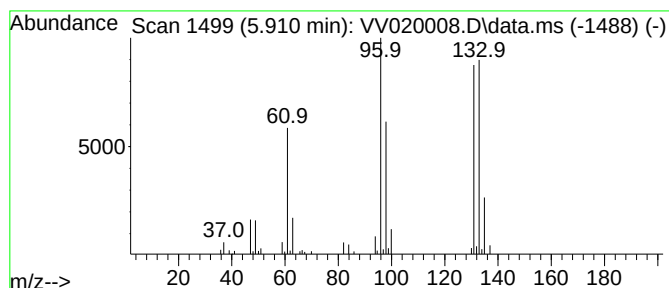
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

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.
5.910	3.73 ug/L	72485	1,4-Difluorobenzene	5.624

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	37
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35
5			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.910	3.7	ug/L	72485	1	5.624	972590	50.0