

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011421\
 Data File : VV020011.D
 Acq On : 14 Jan 2021 18:55
 Operator : SY/MD
 Sample : M1099-14 20X
 Misc : 8.59g/5.00mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F1C10

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: VV020011.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	81	rVB	241614	240599	15.04%	1.939%
2	1.569	142	149	163	rBV	201577	226511	14.16%	1.825%
3	2.109	307	317	343	rVB	409643	626783	39.17%	5.051%
4	2.595	466	468	469	rBV2	733	341	0.02%	0.003%
5	2.724	505	508	509	rBV2	678	376	0.02%	0.003%
6	2.801	530	532	534	rVB2	983	427	0.03%	0.003%
7	2.814	534	536	539	rBV3	601	451	0.03%	0.004%
8	2.923	566	570	571	rBV2	355	267	0.02%	0.002%
9	2.933	571	573	578	rVB2	880	470	0.03%	0.004%
10	3.016	598	599	602	rBV2	429	262	0.02%	0.002%
11	3.254	669	673	675	rBV3	789	504	0.03%	0.004%
12	3.283	679	682	683	rBV2	560	328	0.02%	0.003%
13	3.322	692	694	699	rBV3	475	397	0.02%	0.003%
14	3.360	703	706	709	rBV4	924	576	0.04%	0.005%
15	3.376	709	711	717	rVB3	673	607	0.04%	0.005%
16	3.412	717	722	724	rBV3	868	706	0.04%	0.006%
17	3.457	733	736	740	rVB3	850	517	0.03%	0.004%
18	3.479	740	743	744	rBV2	841	526	0.03%	0.004%
19	3.540	759	762	766	rBV3	827	514	0.03%	0.004%
20	3.630	785	790	794	rVB6	862	696	0.04%	0.006%
21	3.656	794	798	801	rBV6	524	453	0.03%	0.004%
22	3.778	833	836	838	rBV3	480	393	0.02%	0.003%
23	3.897	861	873	905	rBV	117633	370886	23.18%	2.989%
24	4.354	1000	1015	1047	rVB2	268754	656292	41.01%	5.288%
25	4.611	1093	1095	1096	rBV2	700	287	0.02%	0.002%
26	4.794	1150	1152	1155	rBV4	525	321	0.02%	0.003%
27	4.916	1186	1190	1192	rBV3	1041	740	0.05%	0.006%
28	5.051	1215	1232	1261	rVV2	627001	1600150	100.00%	12.894%
29	5.376	1329	1333	1336	rBV5	918	714	0.04%	0.006%
30	5.421	1342	1347	1349	rBV6	771	720	0.04%	0.006%
31	5.473	1361	1363	1364	rBV2	682	279	0.02%	0.002%
32	5.621	1396	1409	1436	rBV	474173	952072	59.50%	7.672%
33	5.910	1488	1499	1517	rVB2	34054	71155	4.45%	0.573%
34	6.023	1532	1534	1536	rBV3	599	287	0.02%	0.002%
35	6.074	1536	1550	1575	rVV	361367	741431	46.34%	5.974%
36	6.460	1668	1670	1672	rBV3	814	364	0.02%	0.003%

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

37	6.511	1684	1686	1691	rVV4	865	593	0.04%	0.005%
38	6.537	1691	1694	1698	rVB5	841	647	0.04%	0.005%
39	6.621	1717	1720	1722	rBV4	825	443	0.03%	0.004%
40	6.678	1736	1738	1741	rBV4	615	451	0.03%	0.004%
41	6.720	1747	1751	1753	rBV5	717	597	0.04%	0.005%
42	6.752	1756	1761	1764	rVV4	540	422	0.03%	0.003%
43	6.778	1767	1769	1772	rVV2	889	533	0.03%	0.004%
44	6.884	1799	1802	1803	rBV	885	405	0.03%	0.003%
45	6.990	1821	1835	1855	rBV	188164	346350	21.64%	2.791%
46	7.241	1911	1913	1915	rBV2	772	406	0.03%	0.003%
47	7.321	1926	1938	1959	rBV	696657	1203793	75.23%	9.700%
48	7.566	2010	2014	2015	rBV3	626	411	0.03%	0.003%
49	7.627	2022	2033	2053	rBV	132998	235773	14.73%	1.900%
50	7.846	2099	2101	2103	rBV3	961	362	0.02%	0.003%
51	7.952	2132	2134	2137	rBV3	631	384	0.02%	0.003%
52	7.974	2139	2141	2142	rBV	839	396	0.02%	0.003%
53	8.096	2168	2179	2212	rBV2	388106	796096	49.75%	6.415%
54	8.505	2304	2306	2309	rBV2	764	454	0.03%	0.004%
55	8.791	2391	2395	2398	rBV3	994	700	0.04%	0.006%
56	8.858	2404	2416	2440	rBV	736199	1195402	74.71%	9.633%
57	9.064	2477	2480	2481	rBV2	941	500	0.03%	0.004%
58	9.116	2494	2496	2501	rBV5	846	844	0.05%	0.007%
59	9.151	2505	2507	2509	rBV3	619	333	0.02%	0.003%
60	9.199	2519	2522	2525	rBV3	881	610	0.04%	0.005%
61	9.328	2558	2562	2567	rVB4	869	772	0.05%	0.006%
62	9.354	2567	2570	2571	rBV2	595	354	0.02%	0.003%
63	9.575	2637	2639	2642	rBV4	543	317	0.02%	0.003%
64	9.595	2642	2645	2647	rVV3	793	352	0.02%	0.003%
65	9.649	2658	2662	2666	rBV5	865	876	0.05%	0.007%
66	9.710	2678	2681	2683	rBV3	488	286	0.02%	0.002%
67	9.739	2687	2690	2692	rBV2	621	416	0.03%	0.003%
68	9.752	2692	2694	2697	rVB4	781	400	0.02%	0.003%
69	9.781	2701	2703	2709	rVV2	561	457	0.03%	0.004%
70	9.942	2749	2753	2755	rBV4	550	447	0.03%	0.004%
71	10.026	2777	2779	2784	rVB5	580	414	0.03%	0.003%
72	10.077	2792	2795	2796	rBV2	507	281	0.02%	0.002%
73	10.112	2802	2806	2807	rBV2	664	376	0.02%	0.003%
74	10.222	2828	2840	2859	rBV	447257	703974	43.99%	5.673%
75	10.434	2903	2906	2909	rVB3	560	305	0.02%	0.002%
76	10.498	2923	2926	2927	rBV	670	414	0.03%	0.003%

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Peak Location: TOP

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

Title : VOC Analysis

77	10.556	2941	2944	2949	rVB3	788	739	0.05%	0.006%
78	10.585	2949	2953	2956	rBV5	1209	1083	0.07%	0.009%
79	10.630	2965	2967	2971	rBV2	588	386	0.02%	0.003%
80	10.723	2994	2996	3000	rBV3	676	354	0.02%	0.003%
81	10.887	3045	3047	3050	rBV4	626	342	0.02%	0.003%
82	10.932	3058	3061	3064	rVB3	567	409	0.03%	0.003%
83	11.058	3098	3100	3102	rVB2	644	265	0.02%	0.002%
84	11.257	3148	3162	3185	rBV	786303	1203932	75.24%	9.701%
85	11.630	3265	3278	3296	rBV	769582	1199751	74.98%	9.668%
86	11.948	3371	3377	3381	rBV5	1049	1180	0.07%	0.010%
87	12.087	3418	3420	3425	rVB3	705	416	0.03%	0.003%
88	12.148	3437	3439	3444	rBV	468	390	0.02%	0.003%
89	12.215	3458	3460	3462	rBV3	742	388	0.02%	0.003%
90	12.283	3478	3481	3483	rBV2	494	364	0.02%	0.003%
91	12.447	3529	3532	3536	rBV4	969	722	0.05%	0.006%
92	12.598	3577	3579	3582	rVB3	771	313	0.02%	0.003%
93	12.900	3671	3673	3676	rBV3	735	512	0.03%	0.004%
94	13.408	3829	3831	3835	rBV2	726	538	0.03%	0.004%
95	13.434	3835	3839	3840	rBV2	446	277	0.02%	0.002%
96	13.553	3873	3876	3878	rBV3	845	482	0.03%	0.004%
97	13.585	3884	3886	3889	rBV3	518	299	0.02%	0.002%
98	13.755	3937	3939	3942	rBV2	449	294	0.02%	0.002%
99	13.771	3942	3944	3946	rBV2	739	404	0.03%	0.003%
100	14.431	4147	4149	4152	rBV4	630	365	0.02%	0.003%

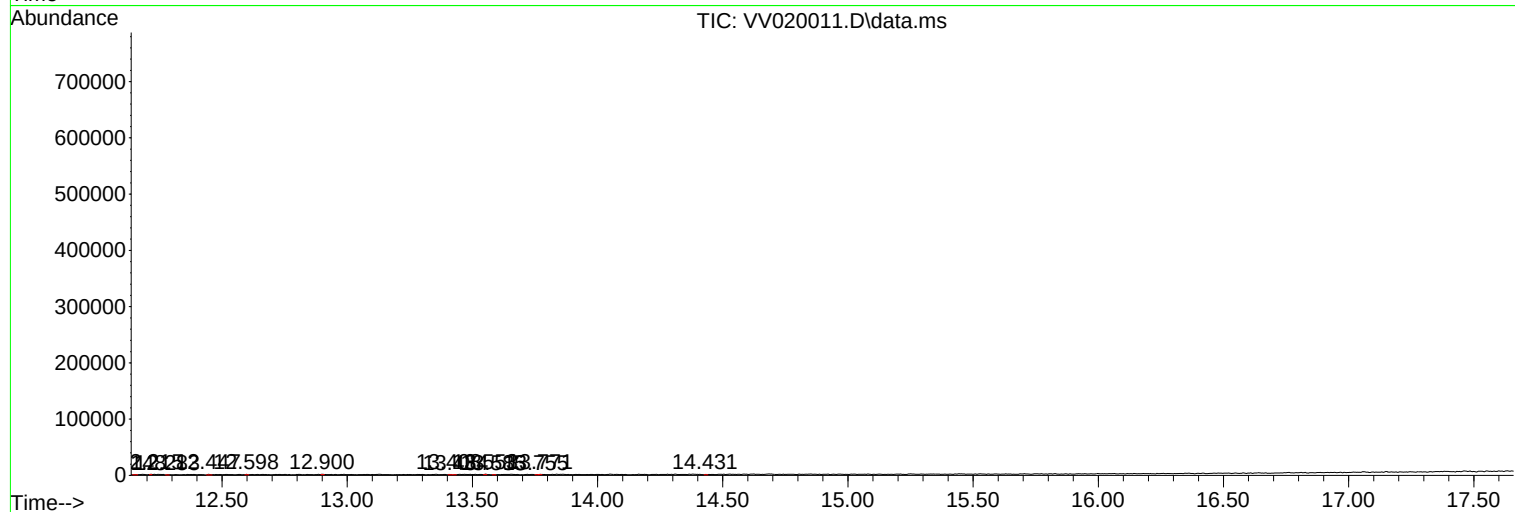
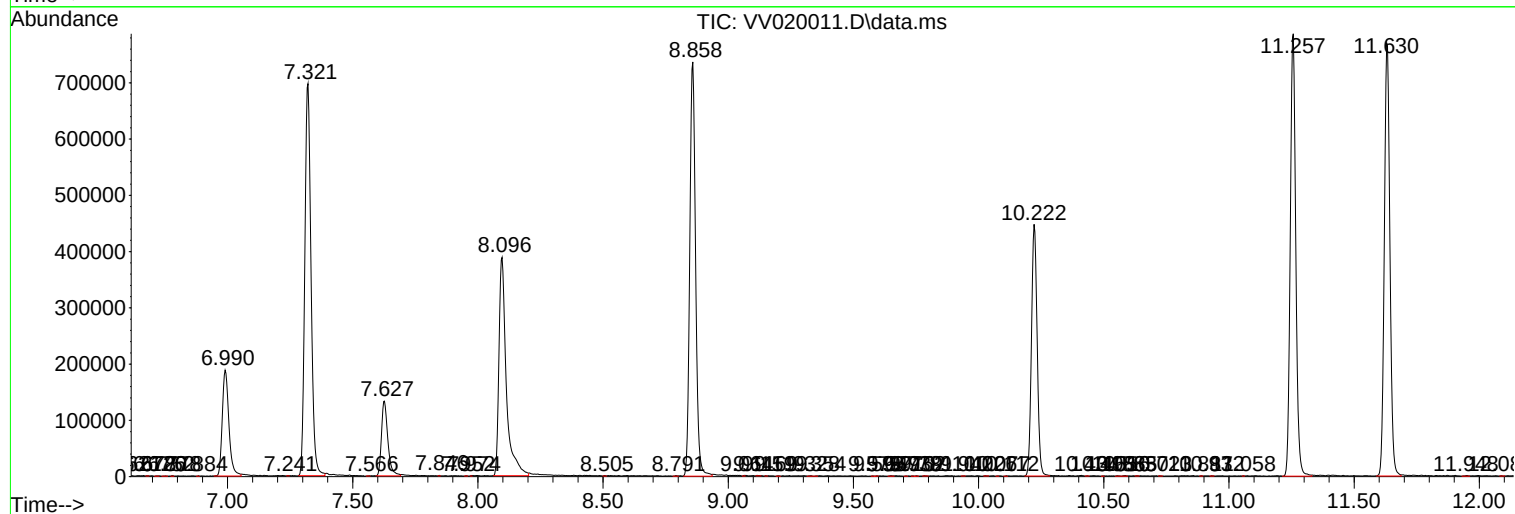
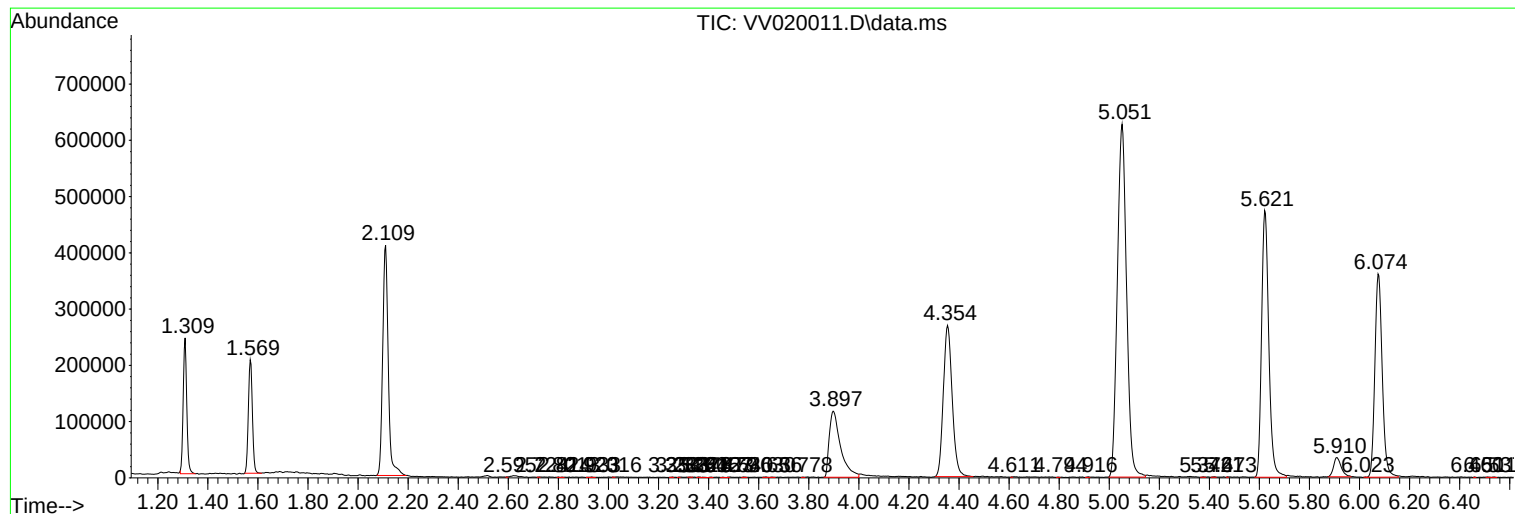
Sum of corrected areas: 12409953

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Instrument :
MSVOA_V
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F1C10

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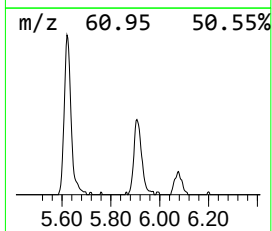
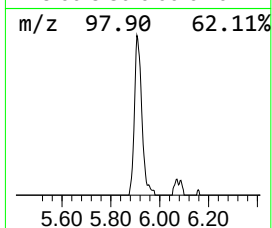
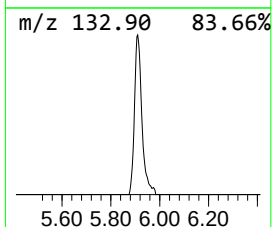
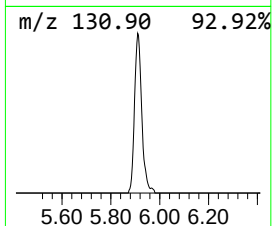
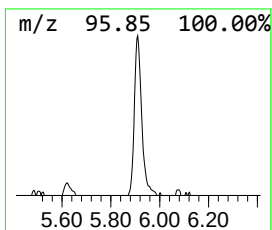
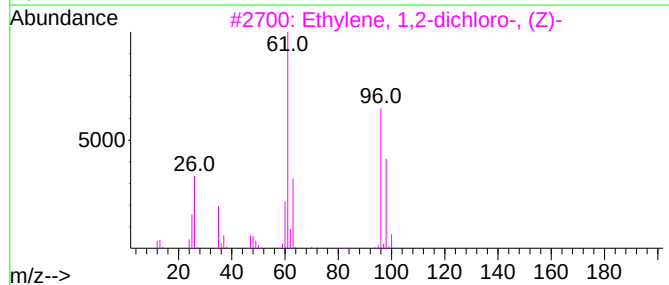
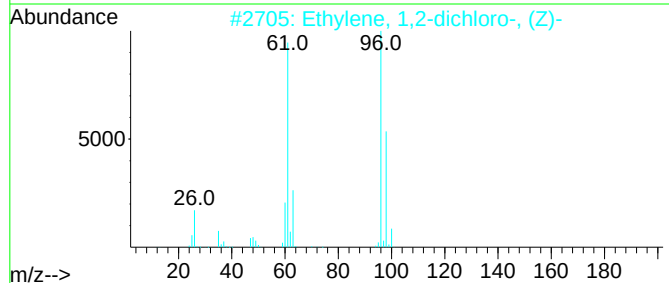
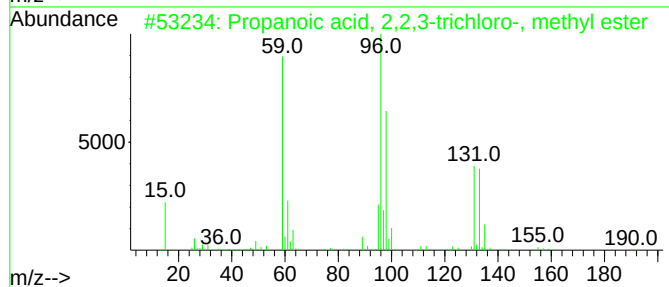
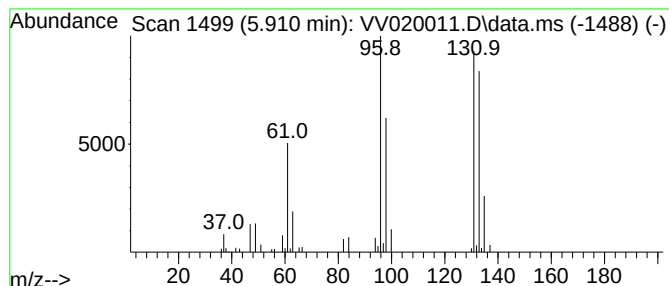
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

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	3.74 ug/L	71155	1,4-Difluorobenzene	5.621

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			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35
5			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	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	71155	1	5.621	952072	50.0