

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011421\
 Data File : VV020010.D
 Acq On : 14 Jan 2021 18:31
 Operator : SY/MD
 Sample : M1099-13 20X
 Misc : 7.15g/5.00mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F1C09

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: VV020010.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	61	68	86	rVB	243318	247504	15.48%	1.981%
2	1.570	142	149	165	rBV	204828	231361	14.47%	1.852%
3	2.110	307	317	344	rVB	415342	634608	39.68%	5.079%
4	2.296	373	375	378	rBV3	1008	624	0.04%	0.005%
5	2.335	385	387	392	rBV4	826	538	0.03%	0.004%
6	2.598	465	469	471	rBV2	1011	964	0.06%	0.008%
7	2.753	514	517	522	rVB5	942	972	0.06%	0.008%
8	2.820	536	538	539	rBV2	624	288	0.02%	0.002%
9	2.901	561	563	566	rVB4	650	365	0.02%	0.003%
10	2.959	579	581	586	rVV5	598	341	0.02%	0.003%
11	3.283	679	682	685	rVV3	959	701	0.04%	0.006%
12	3.312	689	691	697	rVB5	927	728	0.05%	0.006%
13	3.389	710	715	717	rBV5	736	591	0.04%	0.005%
14	3.454	732	735	738	rVB3	627	354	0.02%	0.003%
15	3.528	756	758	762	rVB3	411	311	0.02%	0.002%
16	3.569	767	771	774	rBV4	773	768	0.05%	0.006%
17	3.634	789	791	794	rBV3	427	272	0.02%	0.002%
18	3.653	794	797	798	rBV2	514	291	0.02%	0.002%
19	3.698	806	811	815	rVB4	500	507	0.03%	0.004%
20	3.782	835	837	839	rVB2	732	279	0.02%	0.002%
21	3.807	843	845	848	rBV3	405	291	0.02%	0.002%
22	3.894	862	872	905	rBV	113739	362487	22.67%	2.901%
23	4.354	1000	1015	1043	rVB	261059	644766	40.32%	5.160%
24	4.704	1120	1124	1129	rBV5	786	847	0.05%	0.007%
25	4.782	1146	1148	1155	rVB4	861	988	0.06%	0.008%
26	4.840	1164	1166	1170	rBV3	612	331	0.02%	0.003%
27	4.920	1188	1191	1196	rBV4	723	764	0.05%	0.006%
28	4.981	1207	1210	1211	rBV2	589	326	0.02%	0.003%
29	5.052	1213	1232	1263	rBV2	619450	1599209	100.00%	12.799%
30	5.290	1303	1306	1311	rBV5	672	544	0.03%	0.004%
31	5.409	1340	1343	1345	rBV2	808	637	0.04%	0.005%
32	5.444	1352	1354	1356	rBV3	712	316	0.02%	0.003%
33	5.508	1371	1374	1377	rBV4	889	653	0.04%	0.005%
34	5.563	1389	1391	1395	rVB4	715	399	0.02%	0.003%
35	5.621	1396	1409	1435	rBV	479566	970718	60.70%	7.769%
36	5.910	1488	1499	1515	rBV3	33753	68672	4.29%	0.550%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Filtering: 5

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Peak Location: TOP

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

37	6.074	1536	1550	1578	rBV	359553	737420	46.11%	5.902%
38	6.319	1623	1626	1628	rBV4	985	699	0.04%	0.006%
39	6.421	1656	1658	1662	rBV4	430	316	0.02%	0.003%
40	6.438	1662	1663	1668	rVB4	521	358	0.02%	0.003%
41	6.476	1672	1675	1678	rVB2	571	336	0.02%	0.003%
42	6.495	1678	1681	1685	rBV3	496	370	0.02%	0.003%
43	6.518	1685	1688	1692	rBV5	1021	727	0.05%	0.006%
44	6.547	1694	1697	1699	rBV3	382	307	0.02%	0.002%
45	6.688	1736	1741	1744	rBV4	1033	1118	0.07%	0.009%
46	6.756	1760	1762	1765	rBV3	540	311	0.02%	0.002%
47	6.810	1775	1779	1780	rBV2	408	267	0.02%	0.002%
48	6.862	1792	1795	1797	rVB2	665	377	0.02%	0.003%
49	6.907	1802	1809	1810	rBV2	496	490	0.03%	0.004%
50	6.991	1823	1835	1852	rBV2	192215	344307	21.53%	2.756%
51	7.322	1921	1938	1961	rBV	705862	1210711	75.71%	9.690%
52	7.560	2008	2012	2018	rBV5	1036	1441	0.09%	0.012%
53	7.627	2022	2033	2051	rBV	132932	232634	14.55%	1.862%
54	7.958	2133	2136	2137	rBV3	878	405	0.03%	0.003%
55	8.093	2167	2178	2218	rBV2	390376	809521	50.62%	6.479%
56	8.859	2404	2416	2438	rBV	758766	1229640	76.89%	9.841%
57	9.071	2480	2482	2483	rBV2	996	317	0.02%	0.003%
58	9.161	2506	2510	2515	rBV4	805	696	0.04%	0.006%
59	9.460	2601	2603	2604	rBV	504	276	0.02%	0.002%
60	9.492	2610	2613	2614	rBV2	695	336	0.02%	0.003%
61	9.576	2637	2639	2640	rBV2	590	276	0.02%	0.002%
62	9.601	2644	2647	2650	rBV5	435	391	0.02%	0.003%
63	9.781	2701	2703	2706	rVB2	791	374	0.02%	0.003%
64	9.801	2706	2709	2711	rBV2	654	526	0.03%	0.004%
65	9.826	2715	2717	2720	rVB2	651	349	0.02%	0.003%
66	9.888	2733	2736	2738	rBV3	594	288	0.02%	0.002%
67	9.945	2751	2754	2759	rBV3	688	715	0.04%	0.006%
68	9.981	2762	2765	2769	rBV4	835	712	0.04%	0.006%
69	10.029	2776	2780	2781	rBV2	1003	814	0.05%	0.007%
70	10.064	2788	2791	2798	rVB6	1102	1263	0.08%	0.010%
71	10.103	2798	2803	2805	rBV4	782	644	0.04%	0.005%
72	10.138	2810	2814	2816	rBV2	779	496	0.03%	0.004%
73	10.222	2828	2840	2861	rBV	445224	704054	44.03%	5.635%
74	10.441	2906	2908	2911	rVB3	643	288	0.02%	0.002%
75	10.457	2911	2913	2915	rBV2	731	398	0.02%	0.003%
76	10.534	2935	2937	2940	rVB2	616	297	0.02%	0.002%

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

Title : VOC Analysis

77	10.585	2950	2953	2954	rBV2	741	325	0.02%	0.003%
78	10.685	2981	2984	2987	rVB4	1093	595	0.04%	0.005%
79	10.714	2987	2993	2997	rBV5	1081	1210	0.08%	0.010%
80	10.772	3009	3011	3015	rBV3	610	424	0.03%	0.003%
81	10.823	3024	3027	3031	rVB3	707	560	0.04%	0.004%
82	10.865	3038	3040	3043	rVB2	998	520	0.03%	0.004%
83	11.106	3112	3115	3120	rVB4	943	739	0.05%	0.006%
84	11.135	3120	3124	3129	rBV5	400	406	0.03%	0.003%
85	11.196	3140	3143	3147	rBV4	589	541	0.03%	0.004%
86	11.254	3149	3161	3181	rBV	797962	1232219	77.05%	9.862%
87	11.630	3266	3278	3302	rBV	762827	1191434	74.50%	9.535%
88	11.807	3329	3333	3336	rBV5	934	906	0.06%	0.007%
89	12.109	3425	3427	3430	rBV3	568	469	0.03%	0.004%
90	12.164	3441	3444	3449	rBV4	858	960	0.06%	0.008%
91	12.225	3461	3463	3466	rVB4	870	426	0.03%	0.003%
92	12.897	3670	3672	3674	rBV3	526	265	0.02%	0.002%
93	12.952	3686	3689	3690	rBV	418	261	0.02%	0.002%
94	13.505	3859	3861	3863	rBV3	552	276	0.02%	0.002%
95	13.543	3870	3873	3877	rVB4	1070	637	0.04%	0.005%
96	13.608	3891	3893	3895	rBV2	673	394	0.02%	0.003%
97	13.881	3976	3978	3980	rBV2	551	304	0.02%	0.002%
98	13.948	3996	3999	4005	rBV2	681	656	0.04%	0.005%
99	14.087	4040	4042	4044	rBV3	942	414	0.03%	0.003%
100	14.453	4153	4156	4160	rBV4	715	495	0.03%	0.004%

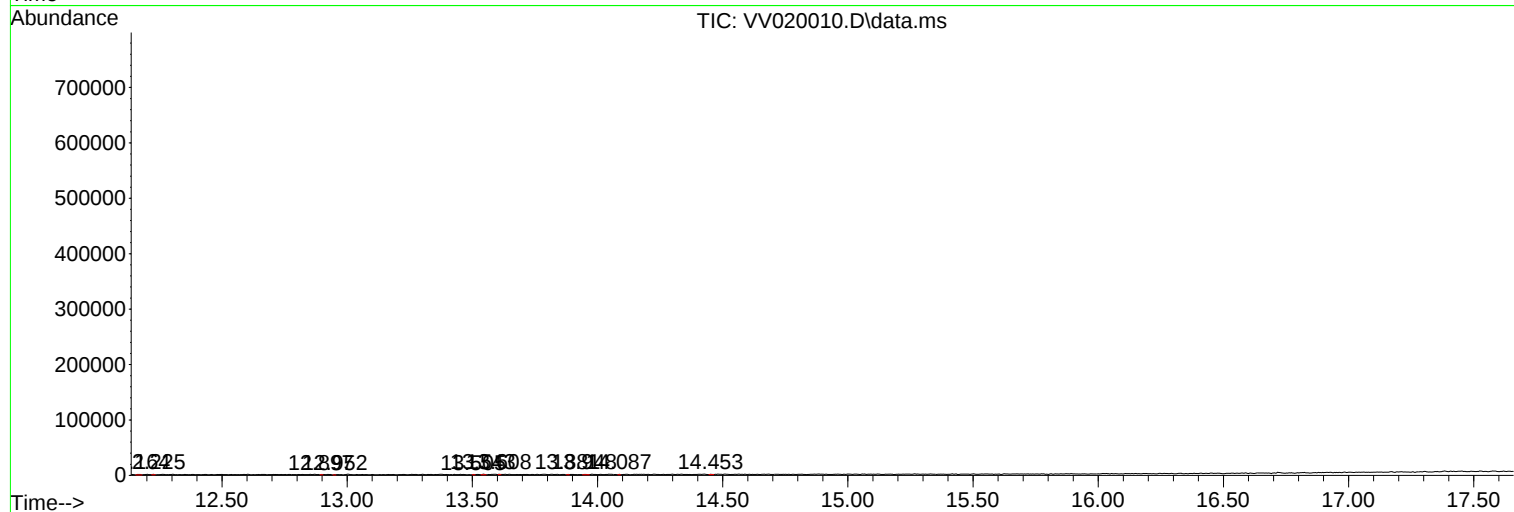
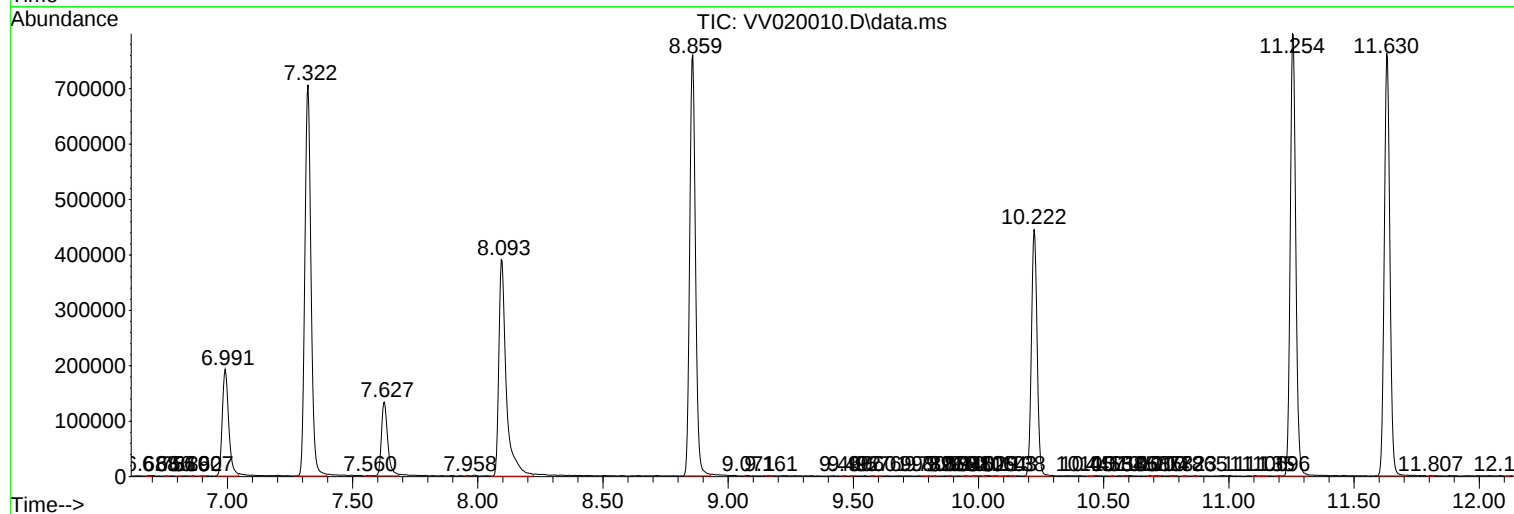
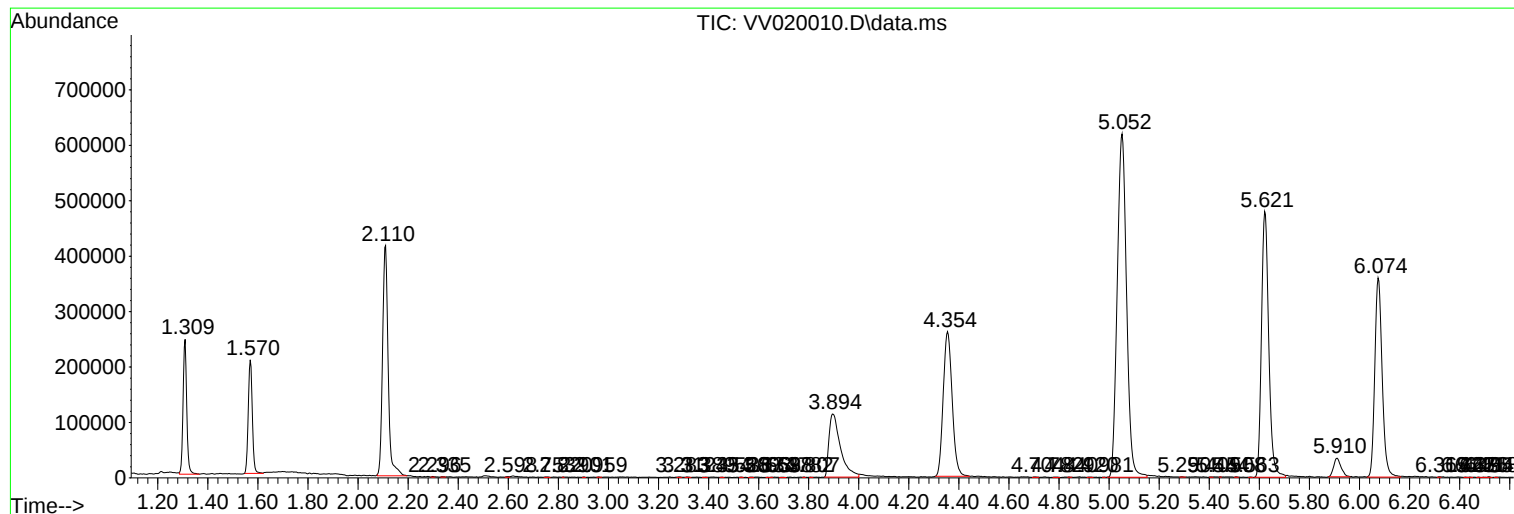
Sum of corrected areas: 12495016

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F1C09

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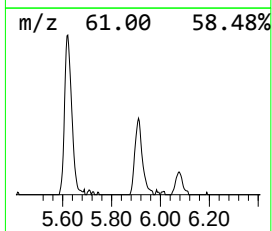
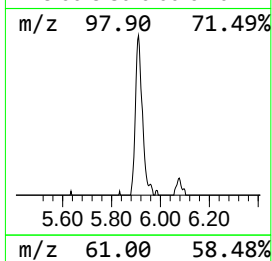
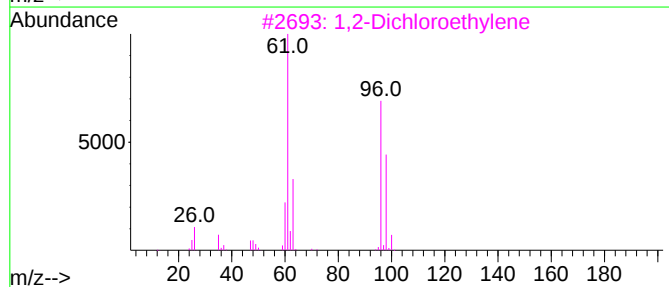
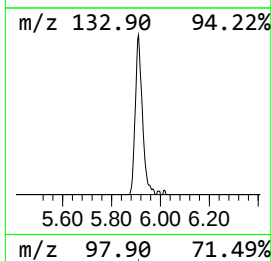
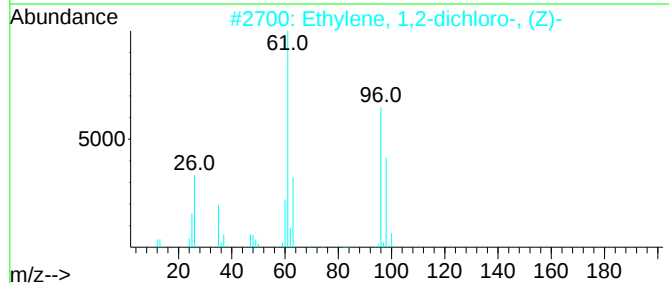
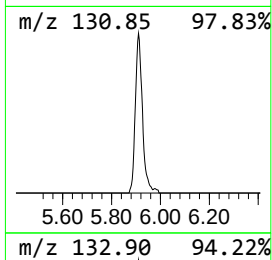
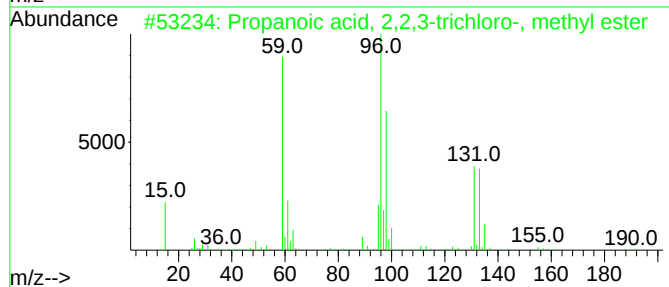
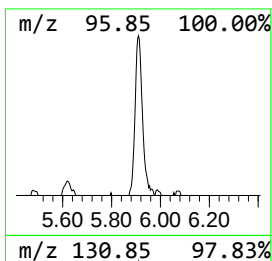
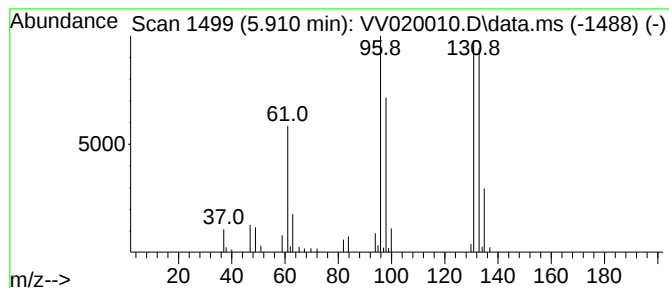
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.910	3.54 ug/L	68672	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	45
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	27
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	27
5			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.910	3.5	ug/L	68672	1	5.621	970718	50.0