

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082021\
 Data File : VV021912.D
 Acq On : 20 Aug 2021 14:12
 Operator : SY/MD
 Sample : M3458-05ME
 Misc : 7.08g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AR4ME

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\SFAMVLM081621WMA.M

Title : VOC Analysis

Signal : TIC: VV021912.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	74	81	112	rBV	120973	180017	12.73%	1.631%
2	2.073	311	321	334	rBV	270884	390649	27.62%	3.540%
3	2.365	410	412	417	rBV4	536	325	0.02%	0.003%
4	2.719	520	522	523	rBV2	528	199	0.01%	0.002%
5	2.918	581	584	586	rBV	303	207	0.01%	0.002%
6	2.976	600	602	606	rVB4	462	339	0.02%	0.003%
7	3.140	652	653	660	rBV	306	267	0.02%	0.002%
8	3.272	691	694	697	rBV2	234	181	0.01%	0.002%
9	3.336	709	714	715	rBV2	231	161	0.01%	0.001%
10	3.352	717	719	723	rVV	339	228	0.02%	0.002%
11	3.400	731	734	741	rVB3	355	307	0.02%	0.003%
12	3.728	830	836	837	rBV3	443	330	0.02%	0.003%
13	3.818	860	864	866	rBV2	275	168	0.01%	0.002%
14	3.892	877	887	928	rBV	82367	305250	21.58%	2.766%
15	4.346	1011	1028	1059	rBV	204985	545598	38.58%	4.944%
16	4.545	1088	1090	1092	rBV2	421	301	0.02%	0.003%
17	4.709	1139	1141	1147	rVB3	759	522	0.04%	0.005%
18	4.738	1147	1150	1151	rBV2	512	329	0.02%	0.003%
19	4.870	1187	1191	1194	rBV2	458	331	0.02%	0.003%
20	5.037	1227	1243	1278	rBV2	568984	1414353	100.00%	12.816%
21	5.297	1321	1324	1326	rBV2	918	579	0.04%	0.005%
22	5.452	1369	1372	1373	rBV	626	367	0.03%	0.003%
23	5.555	1402	1404	1409	rVB3	492	358	0.03%	0.003%
24	5.613	1409	1422	1451	rBV	445540	929543	65.72%	8.423%
25	5.902	1501	1512	1530	rBV2	28398	64329	4.55%	0.583%
26	6.069	1551	1564	1596	rVB	294387	638889	45.17%	5.789%
27	6.355	1648	1653	1659	rVB3	766	791	0.06%	0.007%
28	6.381	1659	1661	1666	rBV2	360	254	0.02%	0.002%
29	6.442	1678	1680	1683	rBV2	494	229	0.02%	0.002%
30	6.465	1683	1687	1690	rBV2	568	494	0.03%	0.004%
31	6.532	1705	1708	1710	rBV3	316	201	0.01%	0.002%
32	6.551	1710	1714	1716	rVV4	315	274	0.02%	0.002%
33	6.641	1733	1742	1746	rBV6	1665	2821	0.20%	0.026%
34	6.735	1767	1771	1777	rVB2	922	763	0.05%	0.007%
35	6.773	1779	1783	1786	rVV2	647	543	0.04%	0.005%
36	6.886	1813	1818	1822	rBV4	455	542	0.04%	0.005%

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 Title : VOC Analysis

37	6.989	1838	1850	1875	rBV	156782	308957	21.84%	2.800%
38	7.317	1940	1952	1971	rBV	649466	1155916	81.73%	10.474%
39	7.548	2022	2024	2025	rBV	462	221	0.02%	0.002%
40	7.571	2027	2031	2037	rVB4	1707	1948	0.14%	0.018%
41	7.625	2037	2048	2075	rBV2	104558	205771	14.55%	1.865%
42	7.764	2089	2091	2094	rVB	761	382	0.03%	0.003%
43	7.786	2094	2098	2101	rBV4	533	569	0.04%	0.005%
44	7.892	2128	2131	2133	rBV2	296	176	0.01%	0.002%
45	7.947	2145	2148	2153	rVB2	390	285	0.02%	0.003%
46	7.979	2153	2158	2159	rBV2	472	326	0.02%	0.003%
47	7.998	2162	2164	2168	rVB2	441	277	0.02%	0.003%
48	8.018	2168	2170	2173	rBV2	303	183	0.01%	0.002%
49	8.056	2179	2182	2185	rBV3	453	323	0.02%	0.003%
50	8.108	2185	2198	2228	rBV2	271119	640649	45.30%	5.805%
51	8.539	2329	2332	2334	rBV2	446	283	0.02%	0.003%
52	8.606	2350	2353	2354	rBV	402	203	0.01%	0.002%
53	8.748	2394	2397	2400	rVB2	362	243	0.02%	0.002%
54	8.854	2419	2430	2467	rBV	652124	1137466	80.42%	10.307%
55	9.156	2515	2524	2531	rBV7	2387	3854	0.27%	0.035%
56	9.201	2535	2538	2539	rBV2	1729	912	0.06%	0.008%
57	9.461	2616	2619	2620	rBV	360	203	0.01%	0.002%
58	9.555	2641	2648	2649	rBV3	1415	1473	0.10%	0.013%
59	9.680	2683	2687	2691	rVB5	649	527	0.04%	0.005%
60	9.709	2691	2696	2701	rBV4	797	1100	0.08%	0.010%
61	9.831	2731	2734	2736	rBV	358	246	0.02%	0.002%
62	9.905	2749	2757	2764	rBV7	1662	2771	0.20%	0.025%
63	10.011	2787	2790	2794	rBV4	515	417	0.03%	0.004%
64	10.066	2802	2807	2810	rVB3	364	248	0.02%	0.002%
65	10.085	2810	2813	2814	rBV	395	223	0.02%	0.002%
66	10.130	2819	2827	2838	rVB5	4392	7099	0.50%	0.064%
67	10.223	2843	2856	2877	rBV	431779	711385	50.30%	6.446%
68	10.516	2944	2947	2948	rBV2	1095	611	0.04%	0.006%
69	10.738	3014	3016	3018	rBV2	446	311	0.02%	0.003%
70	10.879	3053	3060	3065	rBV5	1686	2457	0.17%	0.022%
71	10.921	3065	3073	3084	rVV6	5660	9884	0.70%	0.090%
72	10.966	3084	3087	3091	rVB3	681	510	0.04%	0.005%
73	10.992	3091	3095	3098	rBV2	286	196	0.01%	0.002%
74	11.040	3103	3110	3122	rVB7	1417	2761	0.20%	0.025%
75	11.088	3122	3125	3126	rBV	685	381	0.03%	0.003%
76	11.153	3138	3145	3152	rVB5	2575	3983	0.28%	0.036%

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Title : VOC Analysis

77	11.252	3164	3176	3198	rBV	755688	1175346	83.10%	10.650%
78	11.493	3248	3251	3252	rBV2	457	249	0.02%	0.002%
79	11.574	3273	3276	3278	rBV2	842	552	0.04%	0.005%
80	11.628	3281	3293	3318	rVV	732639	1149258	81.26%	10.414%
81	11.972	3398	3400	3405	rBV3	492	356	0.03%	0.003%
82	12.165	3458	3460	3463	rBV2	286	168	0.01%	0.002%
83	12.194	3467	3469	3472	rBV	411	303	0.02%	0.003%
84	12.255	3479	3488	3493	rBV5	1565	2370	0.17%	0.021%
85	12.464	3550	3553	3556	rVB2	1059	585	0.04%	0.005%
86	12.580	3587	3589	3590	rBV2	457	200	0.01%	0.002%
87	12.641	3605	3608	3609	rBV	355	176	0.01%	0.002%
88	12.693	3621	3624	3625	rBV	458	218	0.02%	0.002%
89	12.796	3653	3656	3657	rBV2	431	206	0.01%	0.002%
90	12.892	3679	3686	3694	rVB5	3770	5743	0.41%	0.052%
91	12.953	3700	3705	3709	rBV2	557	531	0.04%	0.005%
92	13.169	3770	3772	3774	rVB2	502	224	0.02%	0.002%
93	13.188	3774	3778	3781	rVV4	603	513	0.04%	0.005%
94	13.207	3781	3784	3789	rVV2	630	490	0.03%	0.004%
95	13.236	3789	3793	3795	rVB3	321	256	0.02%	0.002%
96	13.365	3830	3833	3834	rBV	380	205	0.01%	0.002%
97	13.516	3871	3880	3887	rBV2	3798	5579	0.39%	0.051%
98	13.625	3911	3914	3916	rBV2	558	384	0.03%	0.003%
99	13.902	3994	4000	4007	rVB4	2574	3494	0.25%	0.032%
100	14.040	4036	4043	4046	rBV6	1257	1692	0.12%	0.015%

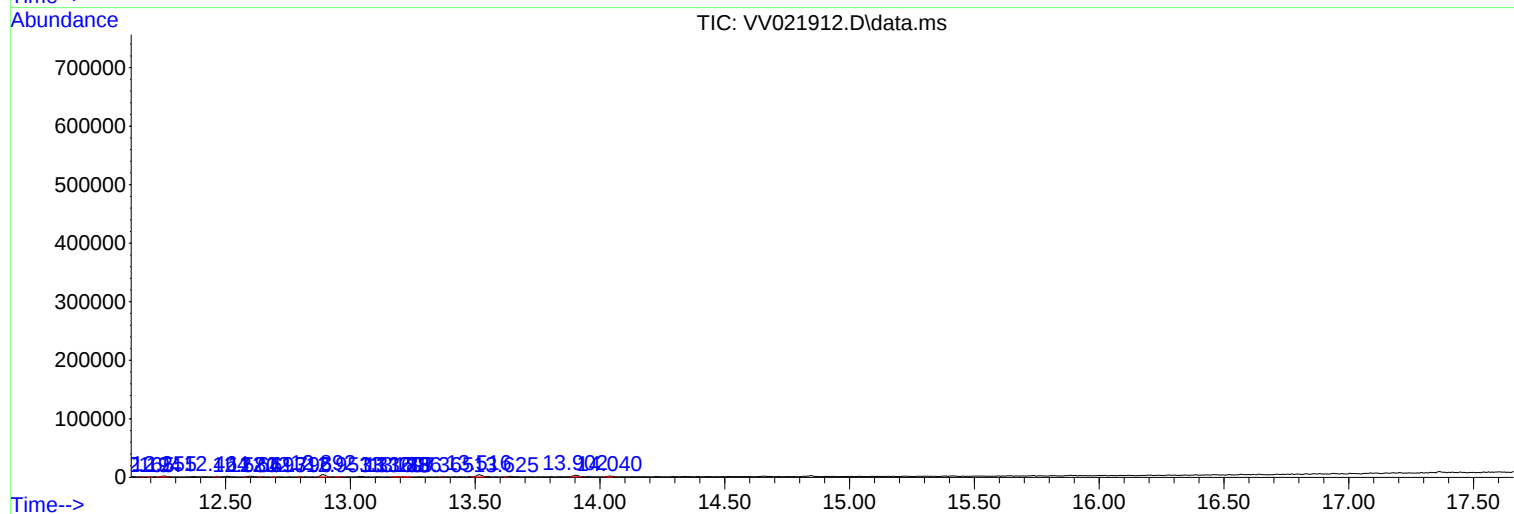
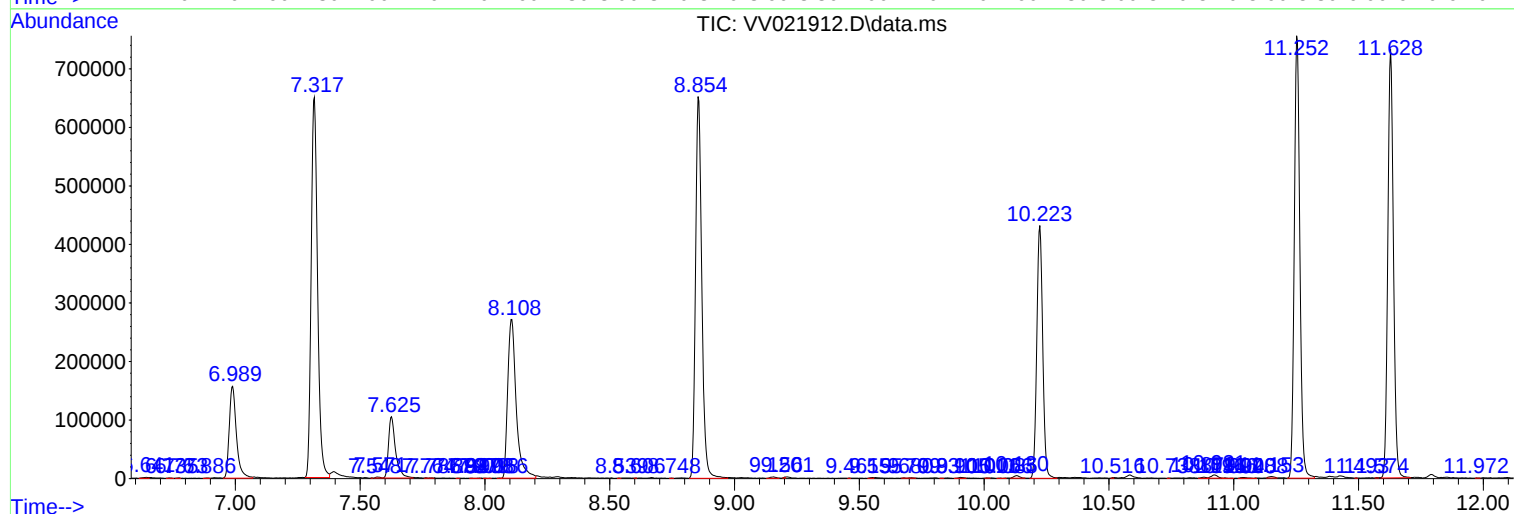
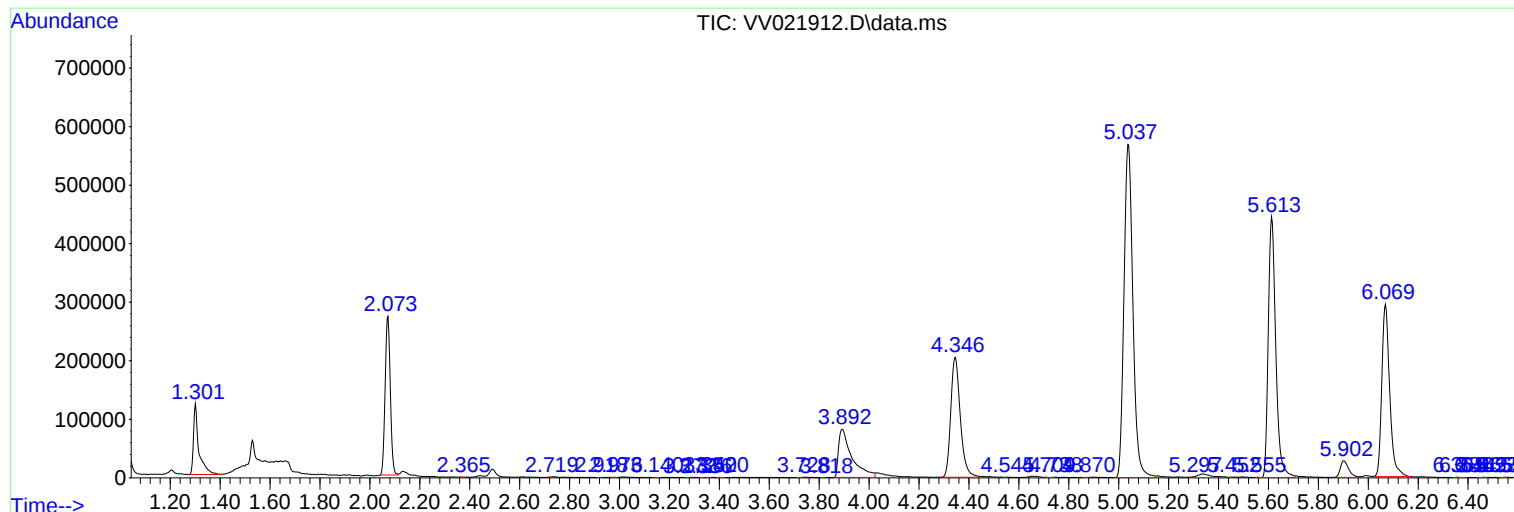
Sum of corrected areas: 11035867

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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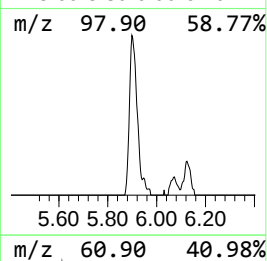
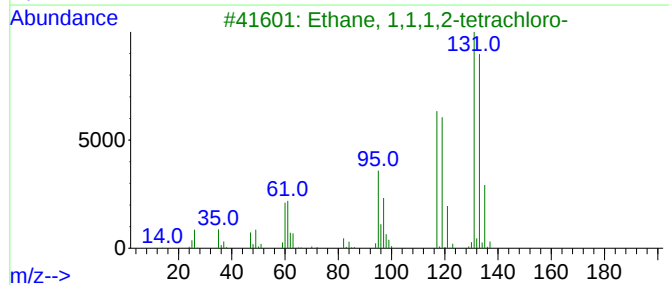
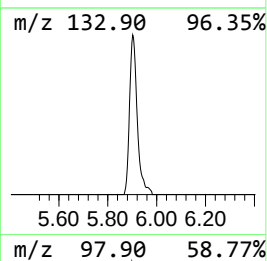
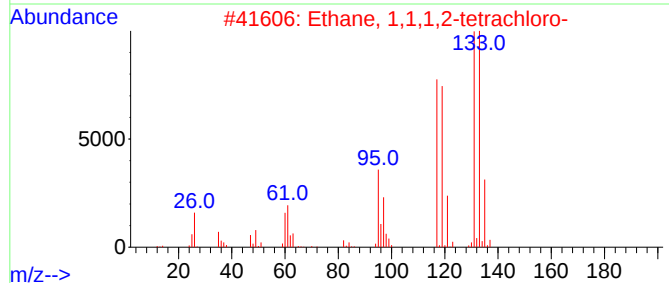
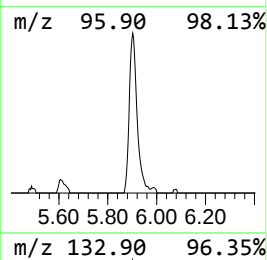
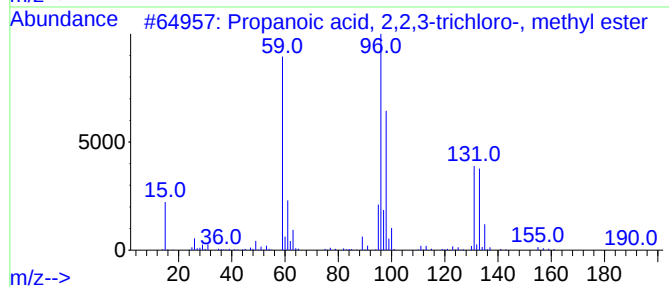
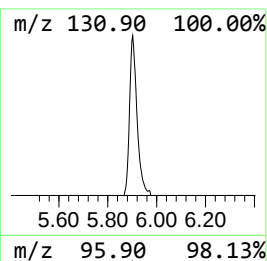
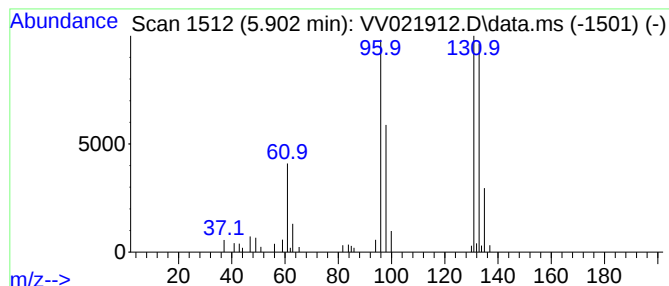
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.902	3.46 ug/L	64329	1,4-Difluorobenzene	5.613

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	43
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
5			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.902	3.5	ug/L	64329	1	5.613	929543	50.0