

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082021\
 Data File : VV021904.D
 Acq On : 20 Aug 2021 10:08
 Operator : SY/MD
 Sample : VV0820MBL01
 Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK238

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: VV021904.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	101	rVB	207892	210912	13.89%	1.827%
2	1.561	155	162	180	rVB	160825	189909	12.51%	1.645%
3	2.101	321	330	353	rVB	334772	495039	32.61%	4.289%
4	2.503	447	455	463	rBV3	3564	5371	0.35%	0.047%
5	2.651	498	501	505	rBV2	392	330	0.02%	0.003%
6	2.722	520	523	526	rBV3	271	196	0.01%	0.002%
7	2.738	526	528	529	rBV2	400	181	0.01%	0.002%
8	2.986	601	605	609	rBV3	434	315	0.02%	0.003%
9	3.262	690	691	698	rVB	174	168	0.01%	0.001%
10	3.429	740	743	749	rBV2	226	182	0.01%	0.002%
11	3.548	776	780	787	rVB2	479	471	0.03%	0.004%
12	3.587	787	792	793	rBV2	262	200	0.01%	0.002%
13	3.597	793	795	801	rVB2	361	259	0.02%	0.002%
14	3.625	801	804	808	rBV2	183	149	0.01%	0.001%
15	3.696	824	826	831	rVV2	327	213	0.01%	0.002%
16	3.722	831	834	839	rVV	302	250	0.02%	0.002%
17	3.870	870	880	913	rBV	125946	326804	21.52%	2.831%
18	4.346	1008	1028	1053	rBV	242683	598243	39.40%	5.183%
19	4.596	1103	1106	1108	rBV3	665	322	0.02%	0.003%
20	4.638	1117	1119	1121	rBV2	630	399	0.03%	0.003%
21	4.831	1173	1179	1181	rBV3	797	554	0.04%	0.005%
22	4.857	1183	1187	1191	rVB2	411	288	0.02%	0.002%
23	4.876	1191	1193	1196	rVB	334	172	0.01%	0.001%
24	4.905	1196	1202	1205	rBV2	590	449	0.03%	0.004%
25	5.043	1227	1245	1274	rBV2	595560	1518256	100.00%	13.154%
26	5.323	1330	1332	1337	rVB3	688	524	0.03%	0.005%
27	5.346	1337	1339	1341	rBV	416	165	0.01%	0.001%
28	5.400	1351	1356	1357	rBV3	392	327	0.02%	0.003%
29	5.558	1401	1405	1409	rVB3	524	458	0.03%	0.004%
30	5.613	1410	1422	1452	rBV	468972	951829	62.69%	8.246%
31	5.905	1501	1513	1533	rBV2	28115	60247	3.97%	0.522%
32	6.069	1550	1564	1598	rBV	328029	680596	44.83%	5.896%
33	6.416	1667	1672	1674	rBV3	294	243	0.02%	0.002%
34	6.455	1680	1684	1686	rBV3	312	175	0.01%	0.002%
35	6.516	1700	1703	1704	rBV2	360	183	0.01%	0.002%
36	6.606	1729	1731	1736	rVB2	436	253	0.02%	0.002%

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 Title : VOC Analysis

37	6.638	1736	1741	1742	rBV3	548	396	0.03%	0.003%
38	6.648	1742	1744	1746	rBV	631	332	0.02%	0.003%
39	6.985	1838	1849	1875	rBV	186907	346167	22.80%	2.999%
40	7.178	1907	1909	1911	rBV2	517	260	0.02%	0.002%
41	7.239	1926	1928	1931	rBV	862	531	0.03%	0.005%
42	7.317	1939	1952	1970	rBV	714042	1239948	81.67%	10.743%
43	7.622	2037	2047	2066	rBV	123959	219120	14.43%	1.898%
44	7.838	2112	2114	2117	rVB3	349	158	0.01%	0.001%
45	7.854	2117	2119	2121	rBV2	389	178	0.01%	0.002%
46	7.908	2134	2136	2139	rBV2	240	153	0.01%	0.001%
47	7.979	2149	2158	2171	rVB7	973	1701	0.11%	0.015%
48	8.088	2182	2192	2232	rBV	322292	619185	40.78%	5.364%
49	8.493	2314	2318	2321	rBV2	384	303	0.02%	0.003%
50	8.583	2343	2346	2349	rBV3	495	301	0.02%	0.003%
51	8.616	2353	2356	2358	rBV	486	285	0.02%	0.002%
52	8.854	2418	2430	2459	rBV	684323	1121161	73.85%	9.713%
53	9.120	2511	2513	2514	rBV	290	159	0.01%	0.001%
54	9.153	2514	2523	2533	rVB7	2070	3686	0.24%	0.032%
55	9.226	2543	2546	2549	rVB2	434	218	0.01%	0.002%
56	9.288	2561	2565	2566	rBV	275	183	0.01%	0.002%
57	9.320	2572	2575	2578	rVB2	492	303	0.02%	0.003%
58	9.352	2580	2585	2586	rVV	453	342	0.02%	0.003%
59	9.400	2595	2600	2601	rBV	339	245	0.02%	0.002%
60	9.416	2603	2605	2609	rVB	323	186	0.01%	0.002%
61	9.551	2640	2647	2652	rBV6	1649	2555	0.17%	0.022%
62	9.699	2691	2693	2696	rBV2	372	170	0.01%	0.001%
63	9.735	2702	2704	2710	rVB	480	387	0.03%	0.003%
64	9.873	2744	2747	2751	rBV2	281	207	0.01%	0.002%
65	9.940	2760	2768	2773	rVV4	1772	2157	0.14%	0.019%
66	10.133	2818	2828	2839	rBV4	2829	4513	0.30%	0.039%
67	10.217	2842	2854	2879	rBV	443324	700970	46.17%	6.073%
68	10.455	2925	2928	2930	rBV	566	280	0.02%	0.002%
69	10.484	2935	2937	2940	rBV2	372	196	0.01%	0.002%
70	10.538	2950	2954	2956	rBV3	1628	1237	0.08%	0.011%
71	10.751	3014	3020	3021	rBV2	373	271	0.02%	0.002%
72	10.789	3029	3032	3037	rVB2	399	385	0.03%	0.003%
73	10.924	3064	3074	3083	rBV6	4429	7114	0.47%	0.062%
74	10.989	3092	3094	3096	rBV2	378	209	0.01%	0.002%
75	11.095	3124	3127	3132	rBV3	515	342	0.02%	0.003%
76	11.149	3138	3144	3151	rBV3	1424	2293	0.15%	0.020%

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 Title : VOC Analysis

77	11.191	3151	3157	3164	rVB6	2178	2797	0.18%	0.024%
78	11.249	3164	3175	3198	rBV	683397	1068773	70.39%	9.260%
79	11.487	3244	3249	3252	rBV3	364	327	0.02%	0.003%
80	11.577	3274	3277	3279	rBV2	636	393	0.03%	0.003%
81	11.625	3280	3292	3313	rVV	699036	1105604	72.82%	9.579%
82	11.792	3339	3344	3348	rBV5	872	991	0.07%	0.009%
83	11.853	3361	3363	3367	rBV2	366	313	0.02%	0.003%
84	11.915	3379	3382	3386	rVB2	424	280	0.02%	0.002%
85	11.943	3388	3391	3393	rBV2	273	182	0.01%	0.002%
86	12.024	3413	3416	3420	rVB2	490	266	0.02%	0.002%
87	12.140	3449	3452	3454	rBV3	281	205	0.01%	0.002%
88	12.236	3480	3482	3487	rVB2	332	179	0.01%	0.002%
89	12.513	3566	3568	3571	rBV2	295	172	0.01%	0.001%
90	12.654	3603	3612	3621	rBV4	3334	5087	0.34%	0.044%
91	12.702	3625	3627	3629	rBV3	349	210	0.01%	0.002%
92	13.091	3747	3748	3752	rBV	213	149	0.01%	0.001%
93	13.210	3781	3785	3790	rVB3	461	403	0.03%	0.003%
94	13.239	3790	3794	3796	rBV2	359	284	0.02%	0.002%
95	13.271	3796	3804	3812	rVV4	3640	5848	0.39%	0.051%
96	13.397	3841	3843	3846	rBV2	373	185	0.01%	0.002%
97	13.513	3871	3879	3891	rBV2	11689	18811	1.24%	0.163%
98	13.750	3947	3953	3963	rVB3	5048	7027	0.46%	0.061%
99	14.410	4156	4158	4160	rBV2	375	185	0.01%	0.002%
100	15.027	4347	4350	4351	rBV2	566	349	0.02%	0.003%

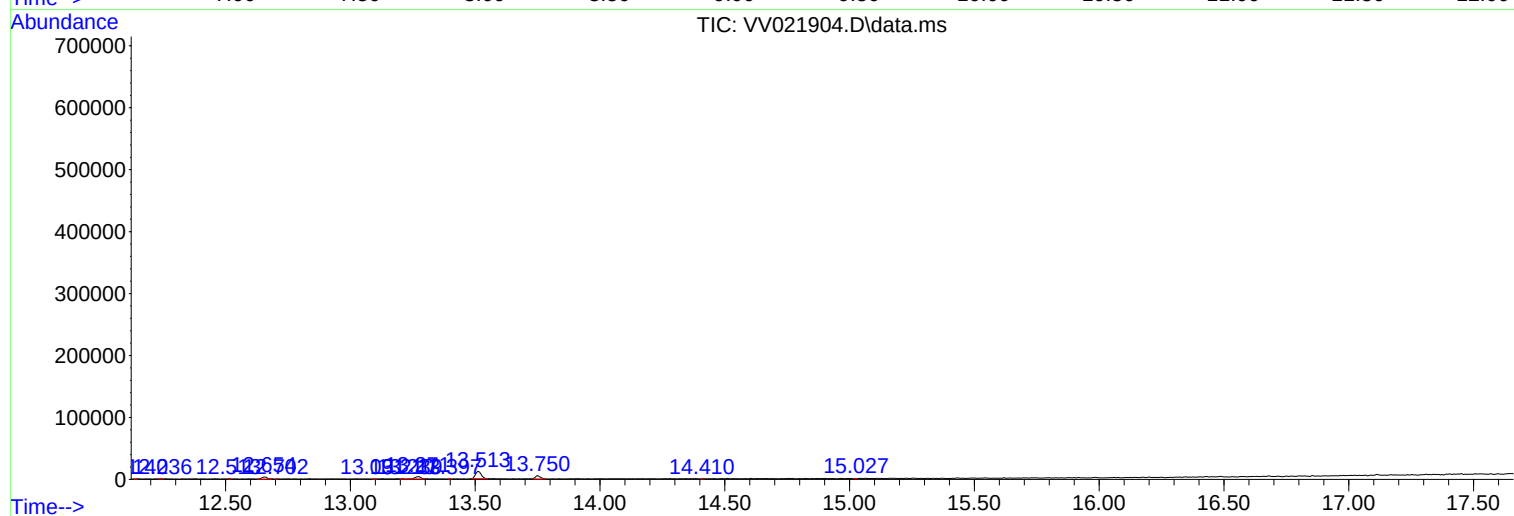
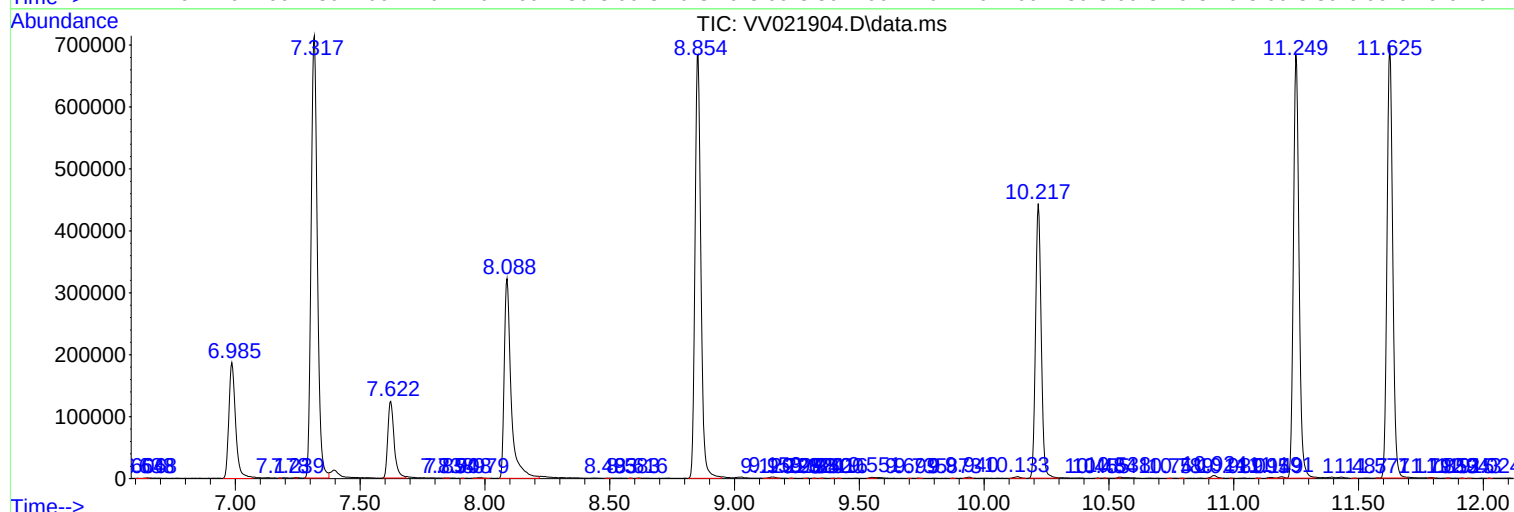
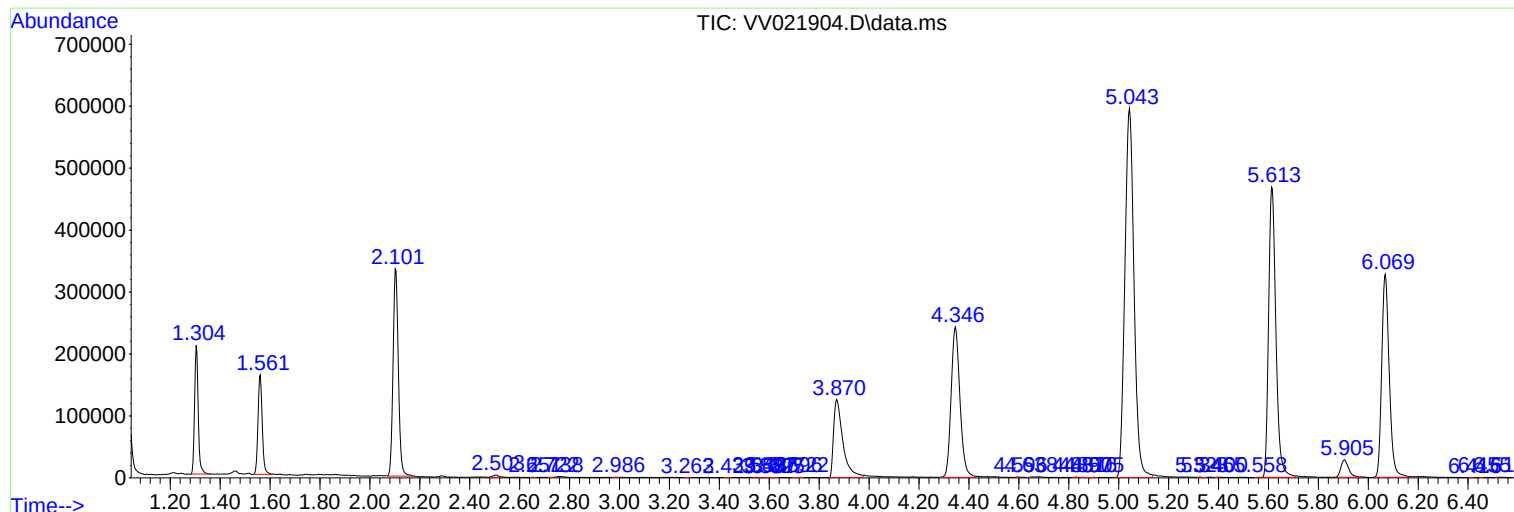
Sum of corrected areas: 11542439

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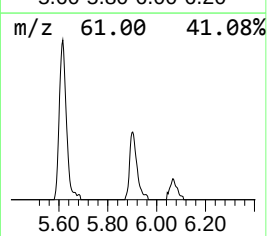
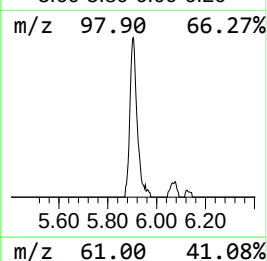
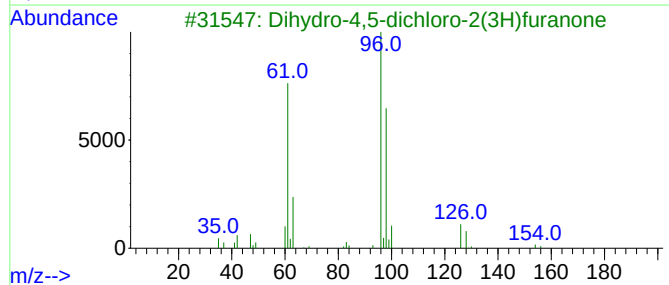
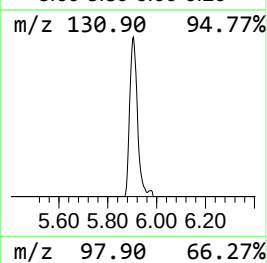
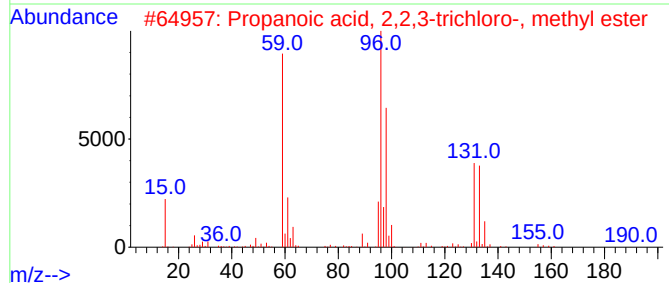
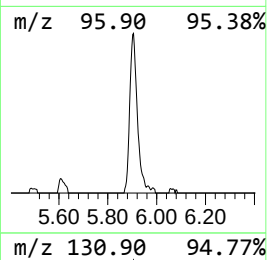
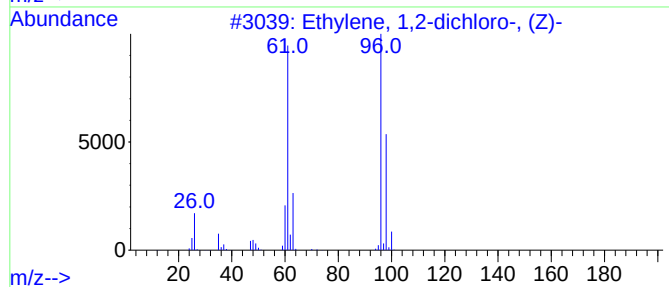
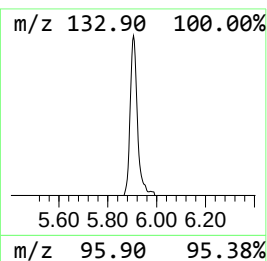
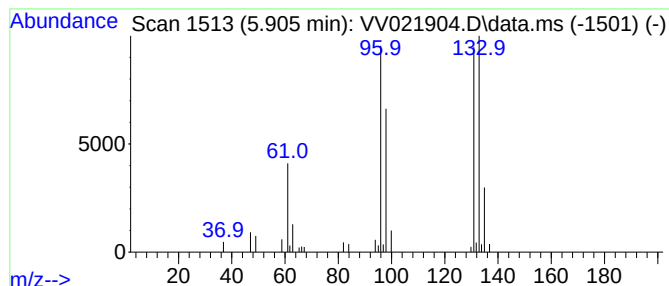
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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.
5.905	3.16 ug/L	60247	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
2			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
3			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
4			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	27
5			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.905	3.2	ug/L	60247	1	5.616	951829	50.0