

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082321\
 Data File : VV021936.D
 Acq On : 23 Aug 2021 17:24
 Operator : SY/MD
 Sample : M3486-07ME
 Misc : 6.26g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AR9ME

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: VV021936.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	75	81	107	rVB	127771	172365	12.93%	1.604%
2	2.076	312	322	334	rBV	264998	380413	28.54%	3.540%
3	2.404	421	424	426	rBV	537	329	0.02%	0.003%
4	2.606	484	487	489	rBV3	427	295	0.02%	0.003%
5	2.680	508	510	517	rVB3	586	346	0.03%	0.003%
6	2.783	537	542	546	rBV4	634	600	0.05%	0.006%
7	2.822	551	554	556	rBV2	383	209	0.02%	0.002%
8	3.005	608	611	613	rBV2	676	533	0.04%	0.005%
9	3.085	633	636	640	rVB2	621	365	0.03%	0.003%
10	3.179	662	665	669	rVB3	306	203	0.02%	0.002%
11	3.207	669	674	677	rBV2	425	348	0.03%	0.003%
12	3.269	690	693	694	rBV	355	187	0.01%	0.002%
13	3.310	704	706	709	rVB2	507	197	0.01%	0.002%
14	3.388	727	730	733	rBV2	407	283	0.02%	0.003%
15	3.416	736	739	741	rBV2	303	179	0.01%	0.002%
16	3.706	826	829	832	rBV2	435	279	0.02%	0.003%
17	3.732	832	837	838	rBV	284	204	0.02%	0.002%
18	3.757	843	845	849	rVB2	314	183	0.01%	0.002%
19	3.841	868	871	877	rVB2	427	447	0.03%	0.004%
20	3.896	877	888	918	rBV2	69371	266529	19.99%	2.480%
21	4.243	992	996	999	rBV4	832	657	0.05%	0.006%
22	4.346	1012	1028	1065	rBV	193219	511934	38.40%	4.764%
23	4.625	1111	1115	1118	rBV3	460	473	0.04%	0.004%
24	4.642	1118	1120	1122	rVB	427	180	0.01%	0.002%
25	4.680	1129	1132	1135	rBV2	336	217	0.02%	0.002%
26	4.719	1142	1144	1148	rVB2	348	198	0.01%	0.002%
27	4.912	1201	1204	1207	rBV2	321	213	0.02%	0.002%
28	4.934	1208	1211	1216	rVB2	469	342	0.03%	0.003%
29	4.957	1216	1218	1221	rBV	278	184	0.01%	0.002%
30	5.040	1228	1244	1281	rBV2	534847	1333020	100.00%	12.404%
31	5.333	1327	1335	1337	rBV6	4606	5948	0.45%	0.055%
32	5.465	1374	1376	1378	rBV	407	206	0.02%	0.002%
33	5.542	1396	1400	1402	rBV2	567	488	0.04%	0.005%
34	5.613	1410	1422	1458	rBV	431465	903077	67.75%	8.403%
35	5.902	1501	1512	1529	rBV2	30547	67631	5.07%	0.629%
36	6.069	1552	1564	1597	rVB	278300	596786	44.77%	5.553%

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 Title : VOC Analysis

37	6.310	1633	1639	1642	rBV5	608	480	0.04%	0.004%
38	6.339	1642	1648	1650	rBV3	519	436	0.03%	0.004%
39	6.371	1656	1658	1662	rVB2	471	270	0.02%	0.003%
40	6.529	1704	1707	1709	rBV2	380	265	0.02%	0.002%
41	6.580	1721	1723	1727	rVB	437	201	0.02%	0.002%
42	6.603	1727	1730	1731	rBV	423	184	0.01%	0.002%
43	6.722	1764	1767	1769	rBV3	533	361	0.03%	0.003%
44	6.767	1777	1781	1783	rBV2	395	277	0.02%	0.003%
45	6.780	1783	1785	1787	rBV	516	245	0.02%	0.002%
46	6.937	1830	1834	1836	rBV2	432	283	0.02%	0.003%
47	6.989	1838	1850	1875	rBV	154540	301988	22.65%	2.810%
48	7.140	1895	1897	1903	rBV4	527	486	0.04%	0.005%
49	7.317	1939	1952	1971	rBV	633199	1121597	84.14%	10.437%
50	7.625	2038	2048	2077	rBV	103015	202699	15.21%	1.886%
51	7.834	2112	2113	2116	rVB	467	193	0.01%	0.002%
52	7.883	2126	2128	2132	rVB3	493	212	0.02%	0.002%
53	7.908	2132	2136	2137	rBV3	353	233	0.02%	0.002%
54	7.940	2141	2146	2147	rBV2	326	226	0.02%	0.002%
55	7.992	2160	2162	2166	rVV2	452	267	0.02%	0.002%
56	8.011	2166	2168	2171	rVB	321	197	0.01%	0.002%
57	8.104	2184	2197	2230	rBV2	318278	688104	51.62%	6.403%
58	8.397	2284	2288	2292	rVB3	713	582	0.04%	0.005%
59	8.416	2292	2294	2298	rBV3	257	179	0.01%	0.002%
60	8.465	2306	2309	2310	rBV2	463	279	0.02%	0.003%
61	8.532	2329	2330	2337	rVB4	551	413	0.03%	0.004%
62	8.622	2354	2358	2361	rBV3	468	433	0.03%	0.004%
63	8.702	2378	2383	2387	rBV3	538	426	0.03%	0.004%
64	8.725	2387	2390	2393	rBV	380	197	0.01%	0.002%
65	8.857	2415	2431	2454	rBV	648749	1122337	84.20%	10.444%
66	9.114	2506	2511	2513	rBV2	337	284	0.02%	0.003%
67	9.130	2513	2516	2518	rBV	636	391	0.03%	0.004%
68	9.275	2560	2561	2565	rVB	334	199	0.01%	0.002%
69	9.297	2565	2568	2570	rBV2	357	190	0.01%	0.002%
70	9.410	2601	2603	2609	rVB	303	195	0.01%	0.002%
71	9.445	2609	2614	2617	rBV2	361	310	0.02%	0.003%
72	9.484	2623	2626	2628	rBV2	316	194	0.01%	0.002%
73	9.522	2633	2638	2639	rBV	308	283	0.02%	0.003%
74	9.738	2704	2705	2710	rBV2	323	246	0.02%	0.002%
75	9.850	2734	2740	2741	rBV2	355	246	0.02%	0.002%
76	10.024	2791	2794	2797	rBV2	270	208	0.02%	0.002%

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77	10.130	2817	2827	2840	rBV3	5427	9616	0.72%	0.089%
78	10.223	2844	2856	2879	rBV	416123	664947	49.88%	6.188%
79	10.477	2933	2935	2937	rVB	551	236	0.02%	0.002%
80	10.548	2952	2957	2958	rBV3	613	622	0.05%	0.006%
81	10.654	2988	2990	2992	rBV2	418	253	0.02%	0.002%
82	10.780	3026	3029	3033	rBV3	498	413	0.03%	0.004%
83	10.979	3087	3091	3093	rBV	250	221	0.02%	0.002%
84	11.024	3101	3105	3106	rBV2	784	503	0.04%	0.005%
85	11.149	3138	3144	3150	rBV6	2397	3363	0.25%	0.031%
86	11.252	3165	3176	3193	rBV	786389	1218484	91.41%	11.338%
87	11.628	3281	3293	3317	rBV	743359	1150983	86.34%	10.710%
88	11.950	3391	3393	3396	rBV2	326	195	0.01%	0.002%
89	12.046	3421	3423	3426	rBV	509	274	0.02%	0.003%
90	12.249	3480	3486	3489	rBV4	893	1097	0.08%	0.010%
91	12.300	3499	3502	3507	rBV3	569	332	0.02%	0.003%
92	12.345	3513	3516	3518	rBV2	627	325	0.02%	0.003%
93	12.426	3539	3541	3546	rVB3	541	299	0.02%	0.003%
94	12.561	3581	3583	3586	rBV	302	218	0.02%	0.002%
95	12.731	3634	3636	3640	rBV2	435	251	0.02%	0.002%
96	12.754	3641	3643	3646	rVV2	455	245	0.02%	0.002%
97	12.770	3646	3648	3650	rVB2	506	203	0.02%	0.002%
98	12.873	3678	3680	3682	rBV	443	194	0.01%	0.002%
99	13.558	3891	3893	3895	rVB	476	200	0.02%	0.002%
100	13.609	3907	3909	3912	rBV2	373	189	0.01%	0.002%

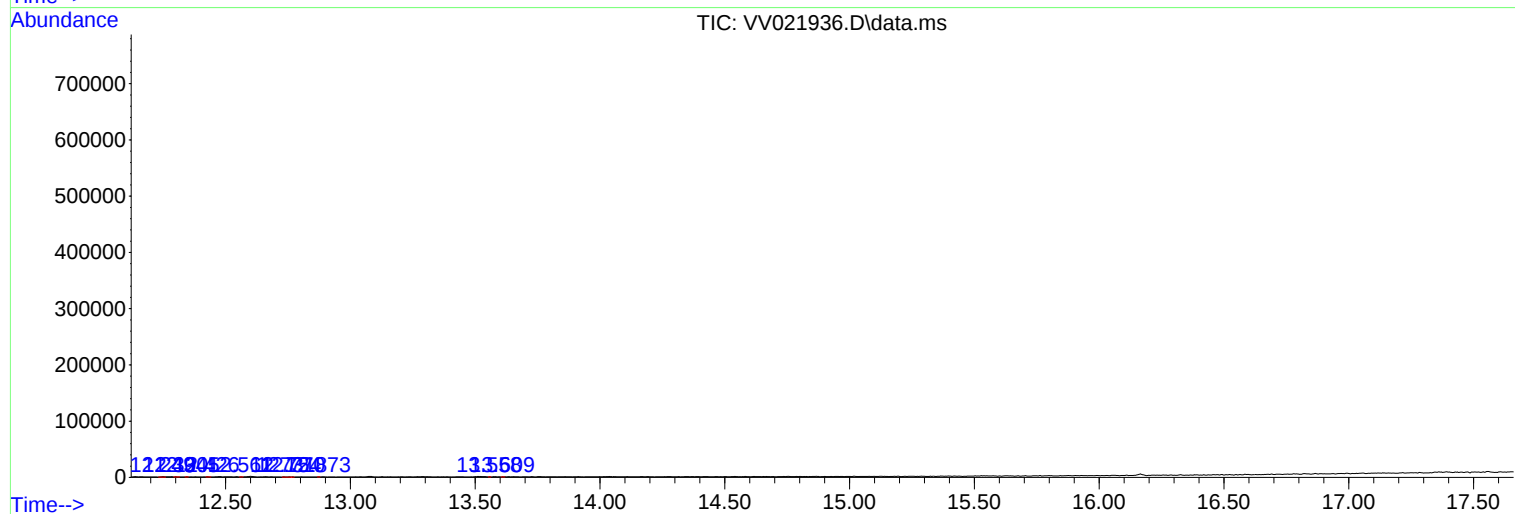
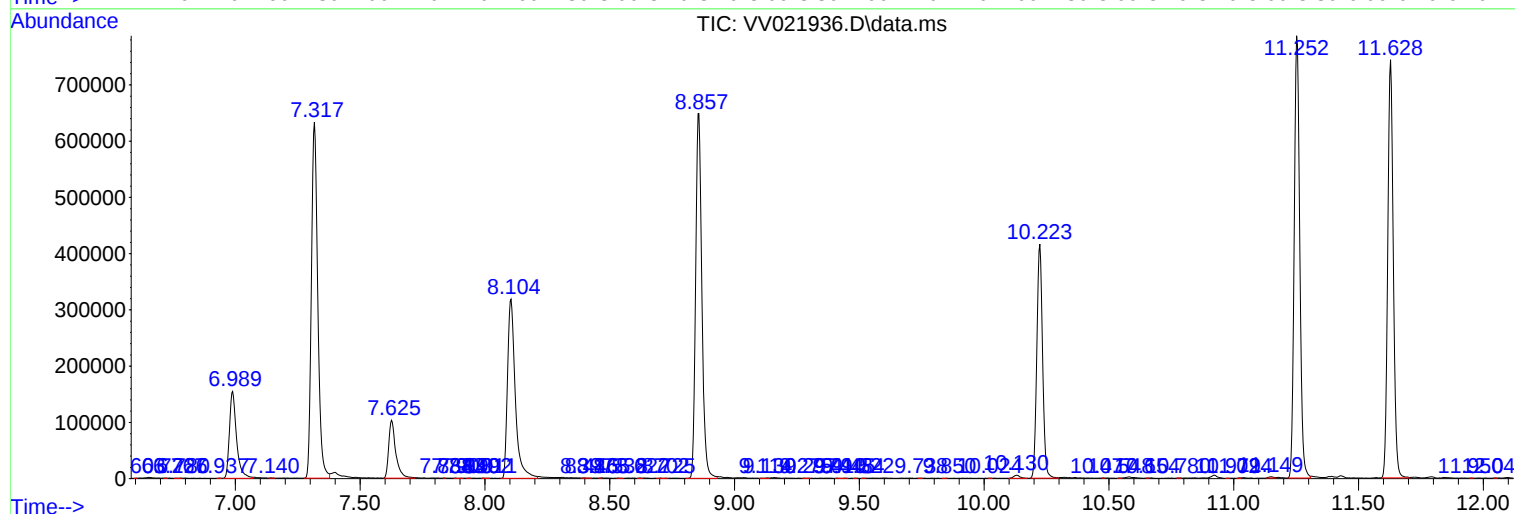
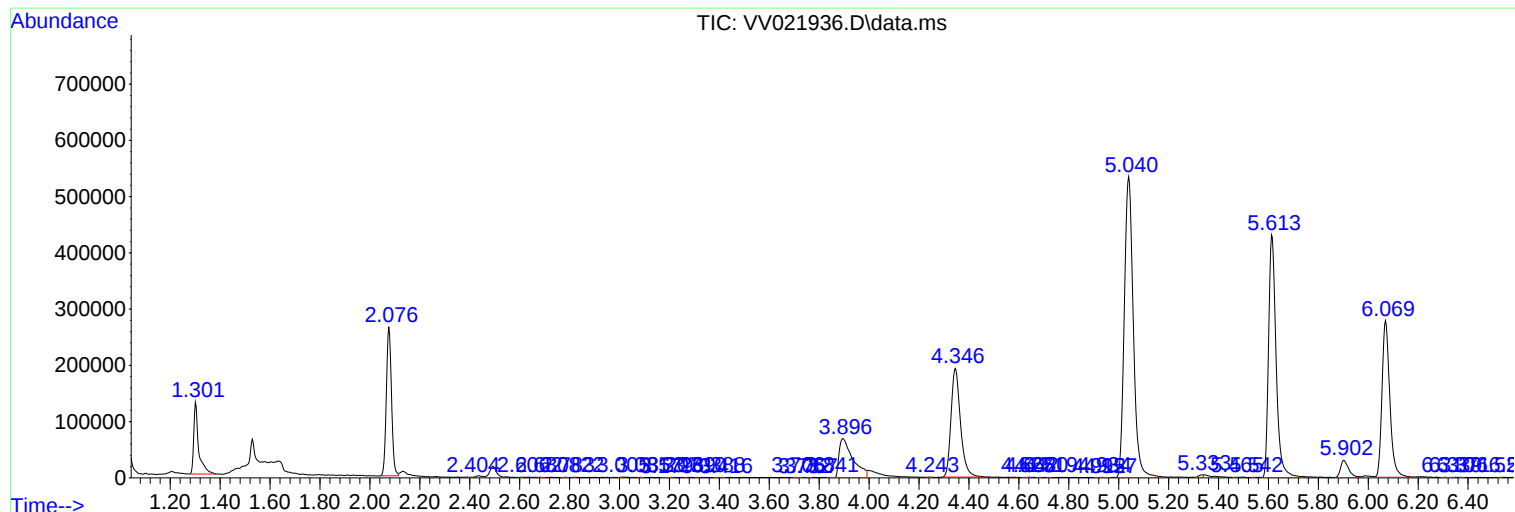
Sum of corrected areas: 10746507

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ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
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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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Instrument :
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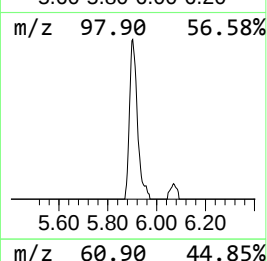
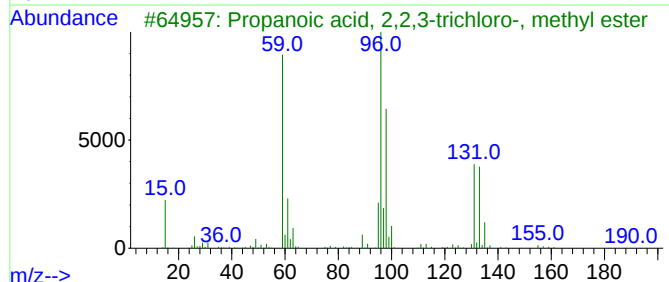
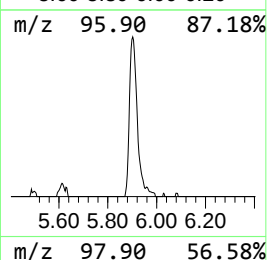
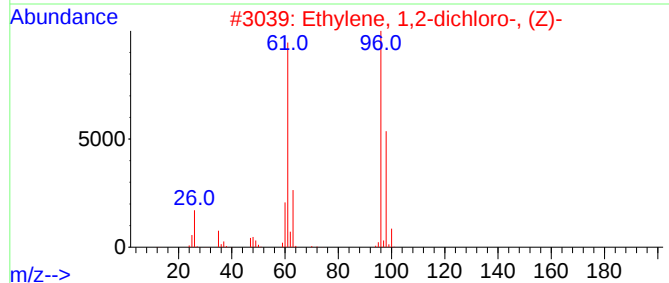
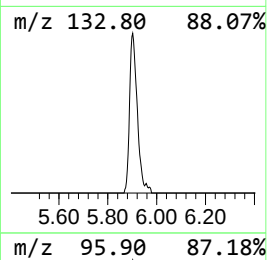
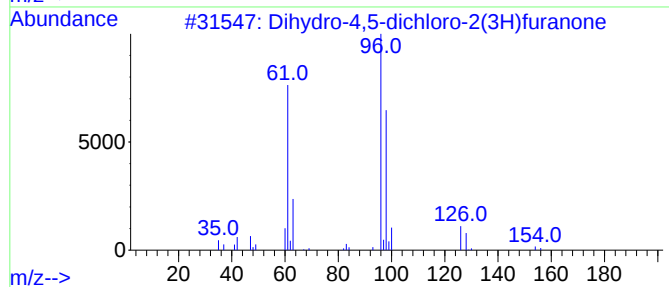
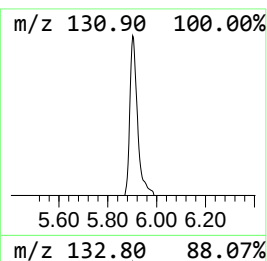
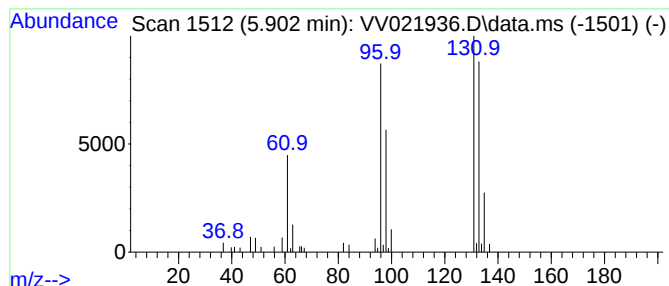
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.902	3.74 ug/L	67631	1,4-Difluorobenzene	5.613

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	25
3			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	25
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
5			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.902	3.7	ug/L	67631	1	5.613	903077	50.0