

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091721\
 Data File : VV022185.D
 Acq On : 17 Sep 2021 15:06
 Operator : SY/MD
 Sample : M3676-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0CC8

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\SFAMVLM082721WMA.M
 Title : VOC Analysis

Signal : TIC: VV022185.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	rBV	116122	121358	11.14%	1.501%
2	1.564	156	163	181	rBV	112526	133071	12.22%	1.646%
3	2.105	321	331	371	rVB	238304	363565	33.38%	4.498%
4	2.651	499	501	502	rBV	284	130	0.01%	0.002%
5	2.690	511	513	518	rBV3	385	317	0.03%	0.004%
6	2.773	537	539	543	rVB2	470	270	0.02%	0.003%
7	2.799	543	547	550	rVB	475	353	0.03%	0.004%
8	2.825	550	555	558	rBV3	348	376	0.03%	0.005%
9	2.941	589	591	592	rBV	214	58	0.01%	0.001%
10	3.140	650	653	654	rBV	160	97	0.01%	0.001%
11	3.153	654	657	659	rVV	274	163	0.01%	0.002%
12	3.198	667	671	673	rBV2	264	199	0.02%	0.002%
13	3.275	694	695	696	rVB	372	72	0.01%	0.001%
14	3.317	706	708	711	rBV	270	178	0.02%	0.002%
15	3.413	736	738	740	rBV	253	119	0.01%	0.001%
16	3.439	745	746	748	rBV	204	62	0.01%	0.001%
17	3.452	748	750	756	rBV2	203	145	0.01%	0.002%
18	3.545	777	779	781	rBV	279	146	0.01%	0.002%
19	3.571	785	787	789	rVB	271	110	0.01%	0.001%
20	3.619	800	802	805	rBV	239	104	0.01%	0.001%
21	3.658	812	814	816	rBV2	193	69	0.01%	0.001%
22	3.728	834	836	839	rBV	123	82	0.01%	0.001%
23	3.812	858	862	864	rBV2	237	138	0.01%	0.002%
24	3.841	869	871	877	rBV3	323	273	0.03%	0.003%
25	3.896	877	888	927	rBV2	76169	266608	24.48%	3.298%
26	4.346	1012	1028	1053	rBV2	174927	449415	41.26%	5.560%
27	4.584	1100	1102	1103	rBV2	431	171	0.02%	0.002%
28	4.754	1152	1155	1157	rBV2	247	120	0.01%	0.001%
29	4.834	1177	1180	1182	rBV2	607	295	0.03%	0.004%
30	4.863	1186	1189	1192	rVV	531	348	0.03%	0.004%
31	4.896	1197	1199	1204	rVB3	334	194	0.02%	0.002%
32	4.960	1217	1219	1220	rVB3	297	113	0.01%	0.001%
33	5.043	1228	1245	1275	rBV2	427853	1089232	100.00%	13.475%
34	5.410	1357	1359	1361	rBV3	339	182	0.02%	0.002%
35	5.500	1385	1387	1390	rBV	354	187	0.02%	0.002%
36	5.616	1411	1423	1450	rBV	302734	614864	56.45%	7.607%

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 Title : VOC Analysis

37	5.828	1487	1489	1491	rBV2	434	206	0.02%	0.003%
38	5.905	1502	1513	1536	rVB2	24009	51529	4.73%	0.637%
39	6.069	1550	1564	1591	rBV	247936	503344	46.21%	6.227%
40	6.426	1672	1675	1677	rVV2	266	144	0.01%	0.002%
41	6.439	1677	1679	1681	rVB	142	54	0.00%	0.001%
42	6.452	1681	1683	1686	rBV	301	168	0.02%	0.002%
43	6.468	1686	1688	1691	rVV2	196	78	0.01%	0.001%
44	6.519	1702	1704	1706	rBV	210	101	0.01%	0.001%
45	6.580	1722	1723	1725	rVB	243	80	0.01%	0.001%
46	6.596	1725	1728	1733	rVB2	214	186	0.02%	0.002%
47	6.622	1734	1736	1737	rBV	266	88	0.01%	0.001%
48	6.809	1792	1794	1796	rBV	476	244	0.02%	0.003%
49	6.944	1833	1836	1838	rBV	193	86	0.01%	0.001%
50	6.985	1838	1849	1876	rBV	122016	229667	21.09%	2.841%
51	7.182	1909	1910	1912	rBV	620	243	0.02%	0.003%
52	7.317	1940	1952	1970	rBV	501793	867683	79.66%	10.734%
53	7.580	2033	2034	2035	rBV	243	88	0.01%	0.001%
54	7.622	2037	2047	2071	rVV	85234	151697	13.93%	1.877%
55	7.805	2102	2104	2107	rVB2	464	278	0.03%	0.003%
56	7.928	2140	2142	2144	rBV	447	231	0.02%	0.003%
57	7.979	2150	2158	2170	rVB3	9498	15867	1.46%	0.196%
58	8.053	2178	2181	2183	rBV2	248	158	0.01%	0.002%
59	8.091	2183	2193	2223	rBV2	261205	520343	47.77%	6.437%
60	8.577	2342	2344	2346	rVB2	319	135	0.01%	0.002%
61	8.596	2346	2350	2352	rBV2	276	192	0.02%	0.002%
62	8.712	2384	2386	2388	rBV2	178	70	0.01%	0.001%
63	8.854	2418	2430	2454	rBV	456000	750647	68.92%	9.286%
64	9.072	2496	2498	2500	rBV	238	128	0.01%	0.002%
65	9.082	2500	2501	2504	rVV2	242	114	0.01%	0.001%
66	9.124	2511	2514	2518	rBV3	591	329	0.03%	0.004%
67	9.149	2519	2522	2523	rBV	608	340	0.03%	0.004%
68	9.210	2539	2541	2543	rBV	356	174	0.02%	0.002%
69	9.246	2547	2552	2561	rBV2	484	571	0.05%	0.007%
70	9.284	2561	2564	2566	rBV2	355	245	0.02%	0.003%
71	9.336	2578	2580	2581	rBV2	204	91	0.01%	0.001%
72	9.490	2626	2628	2632	rVB2	219	148	0.01%	0.002%
73	9.625	2668	2670	2674	rVB	320	196	0.02%	0.002%
74	9.786	2717	2720	2721	rBV	228	135	0.01%	0.002%
75	9.866	2742	2745	2746	rBV	267	128	0.01%	0.002%
76	9.915	2756	2760	2761	rBV	261	168	0.02%	0.002%

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77	9.944	2766	2769	2770	rBV2	316	186	0.02%	0.002%
78	10.021	2792	2793	2795	rBV	269	95	0.01%	0.001%
79	10.085	2809	2813	2818	rVB3	271	256	0.02%	0.003%
80	10.130	2818	2827	2839	rBV5	2218	3614	0.33%	0.045%
81	10.217	2842	2854	2875	rBV	323069	504893	46.35%	6.246%
82	10.435	2920	2922	2923	rBV2	301	103	0.01%	0.001%
83	10.538	2951	2954	2955	rBV2	258	136	0.01%	0.002%
84	10.670	2993	2995	3001	rVB3	375	261	0.02%	0.003%
85	10.921	3066	3073	3084	rVB7	2173	2990	0.27%	0.037%
86	11.133	3135	3139	3140	rBV	459	245	0.02%	0.003%
87	11.252	3164	3176	3194	rBV	419643	667382	61.27%	8.256%
88	11.625	3280	3292	3317	rBV	479762	760869	69.85%	9.413%
89	11.995	3405	3407	3410	rBV	416	269	0.02%	0.003%
90	12.062	3425	3428	3429	rBV	298	155	0.01%	0.002%
91	12.082	3432	3434	3436	rBV2	333	185	0.02%	0.002%
92	12.140	3449	3452	3455	rVB2	353	241	0.02%	0.003%
93	12.162	3455	3459	3461	rBV2	356	260	0.02%	0.003%
94	12.210	3470	3474	3477	rBV2	336	327	0.03%	0.004%
95	12.622	3600	3602	3606	rVB	487	291	0.03%	0.004%
96	12.918	3692	3694	3700	rBV2	510	356	0.03%	0.004%
97	13.127	3758	3759	3764	rBV	262	209	0.02%	0.003%
98	13.249	3795	3797	3800	rVB	322	118	0.01%	0.001%
99	13.387	3838	3840	3842	rBV	353	177	0.02%	0.002%
100	13.435	3853	3855	3856	rBV	388	133	0.01%	0.002%

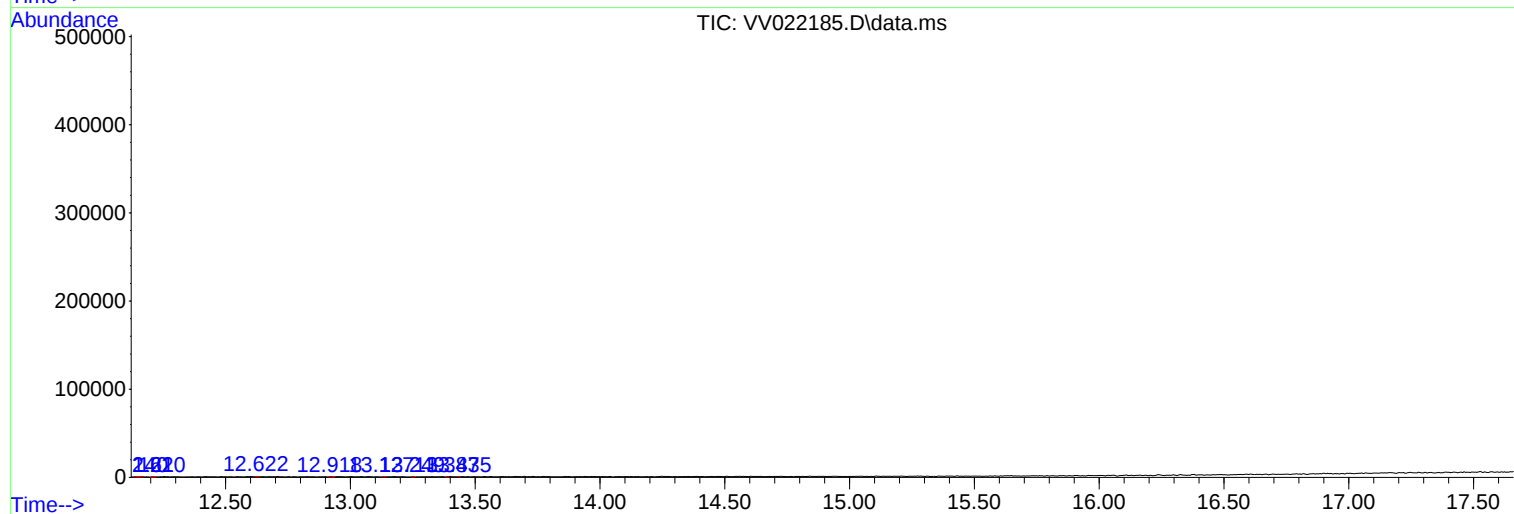
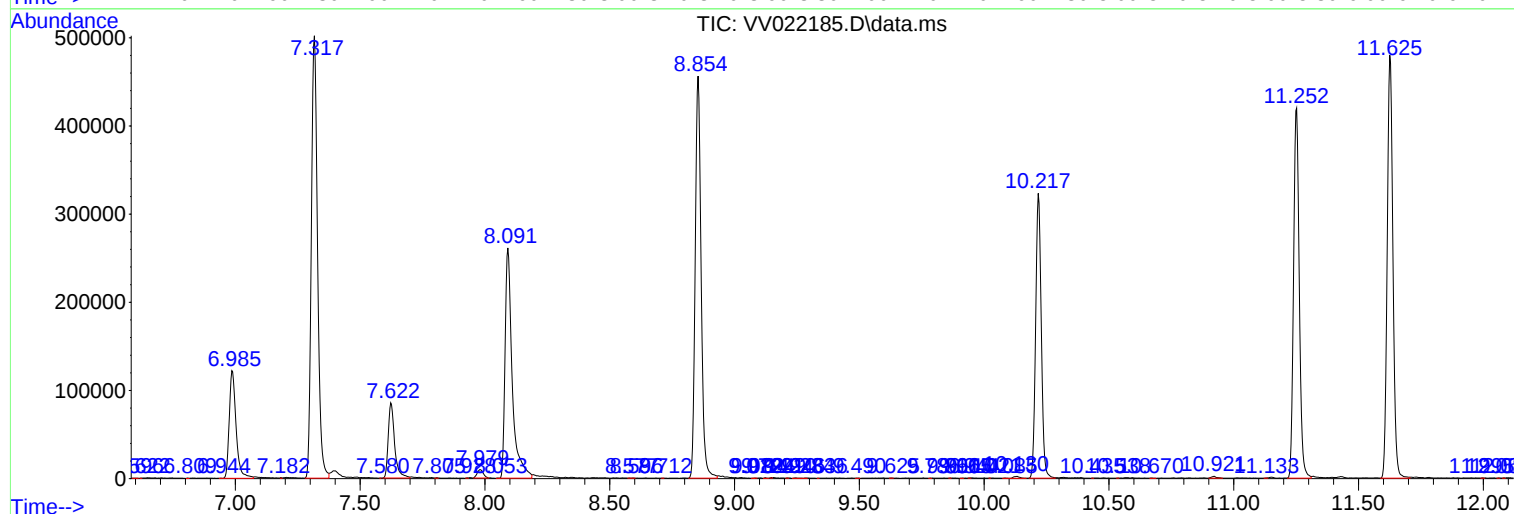
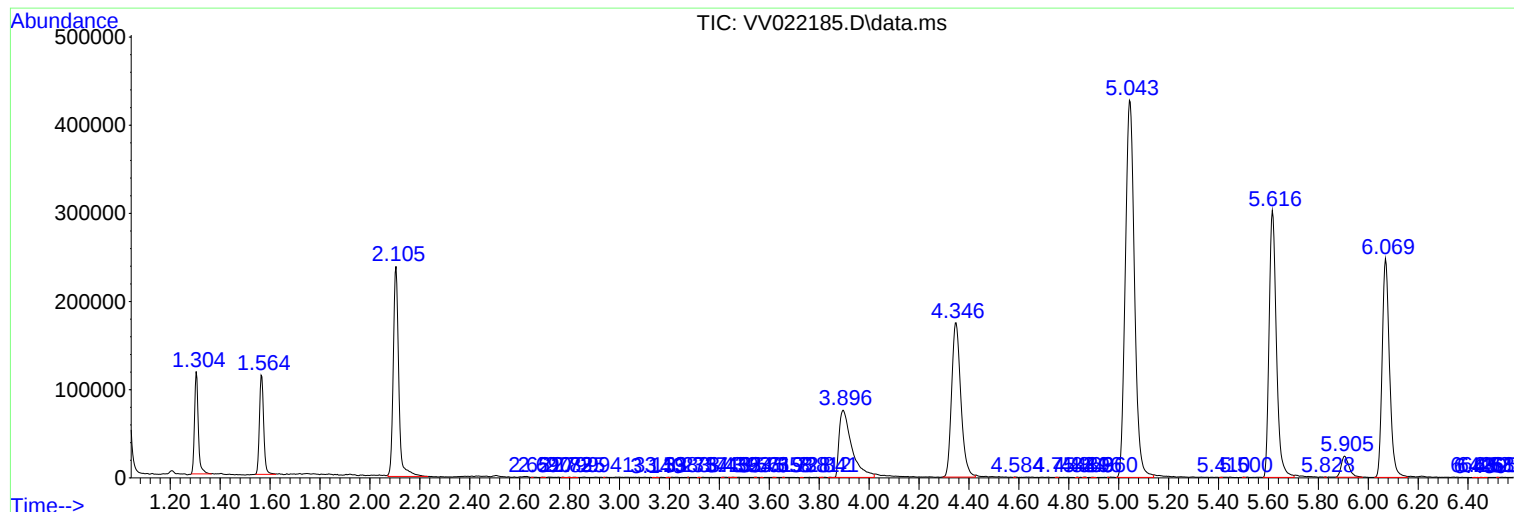
Sum of corrected areas: 8083309

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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



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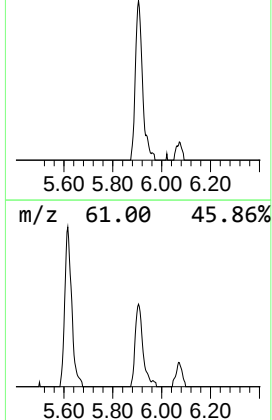
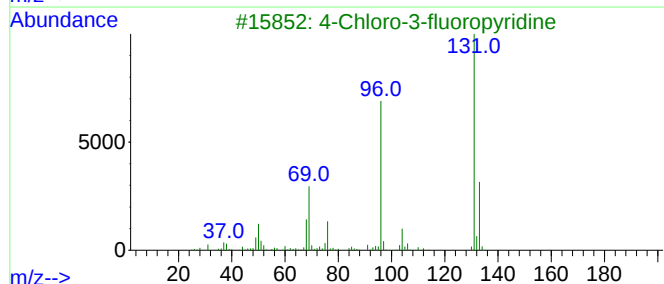
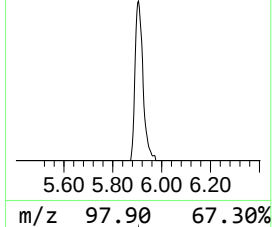
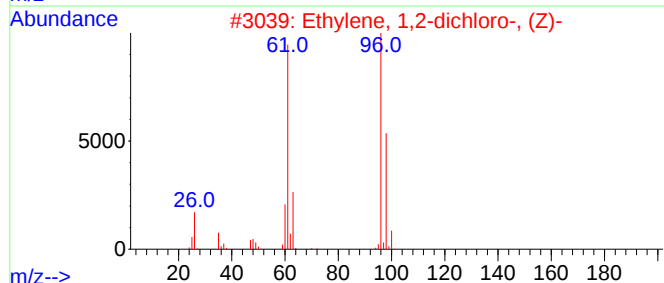
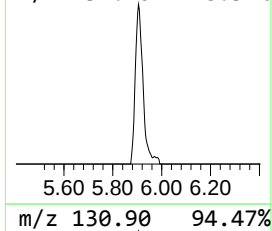
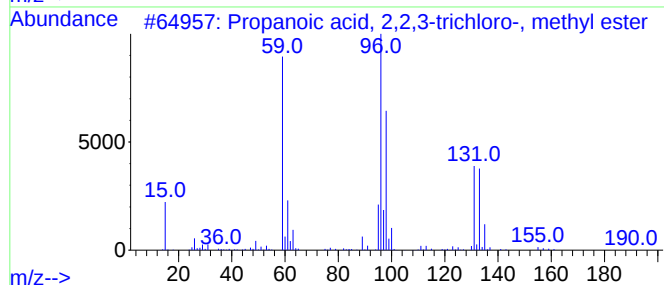
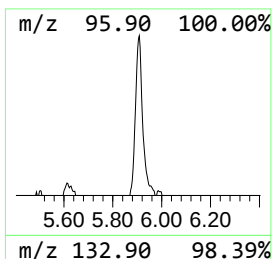
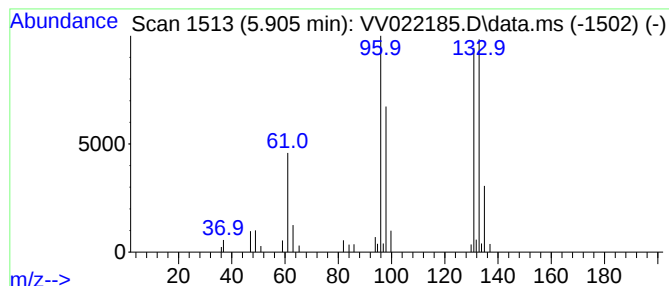
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.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.
5.905	4.19 ug/L	51529	1,4-Difluorobenzene	5.616

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	38
3			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	27
4			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
5			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.905	4.2	ug/L	51529	1	5.616	614864	50.0