

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082621\
 Data File : VV021957.D
 Acq On : 26 Aug 2021 11:37
 Operator : SY/MD
 Sample : VV0826WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK240

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: VV021957.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	97	rVB	187238	183442	12.32%	1.611%
2	1.564	156	163	178	rVB	150287	173099	11.62%	1.520%
3	2.105	321	331	358	rVB	308727	456024	30.62%	4.005%
4	2.468	441	444	446	rBV2	679	435	0.03%	0.004%
5	2.503	446	455	466	rVB	6031	10305	0.69%	0.091%
6	2.613	484	489	492	rBV3	482	522	0.04%	0.005%
7	2.661	501	504	509	rBV2	408	299	0.02%	0.003%
8	2.744	525	530	532	rBV2	612	530	0.04%	0.005%
9	2.921	581	585	588	rBV2	326	233	0.02%	0.002%
10	3.024	614	617	620	rVB	308	192	0.01%	0.002%
11	3.043	620	623	626	rBV3	365	214	0.01%	0.002%
12	3.063	626	629	636	rVB2	261	245	0.02%	0.002%
13	3.098	637	640	647	rBV	246	209	0.01%	0.002%
14	3.149	654	656	660	rVB	209	116	0.01%	0.001%
15	3.172	661	663	666	rVB2	299	148	0.01%	0.001%
16	3.191	666	669	670	rBV	193	92	0.01%	0.001%
17	3.268	690	693	699	rBV	234	194	0.01%	0.002%
18	3.387	726	730	732	rVV2	339	240	0.02%	0.002%
19	3.458	749	752	754	rBV2	195	113	0.01%	0.001%
20	3.603	794	797	798	rBV	196	113	0.01%	0.001%
21	3.625	801	804	807	rVV3	240	169	0.01%	0.001%
22	3.645	807	810	813	rVB2	259	175	0.01%	0.002%
23	3.699	825	827	831	rVB	212	116	0.01%	0.001%
24	3.725	831	835	836	rBV	233	139	0.01%	0.001%
25	3.828	858	867	869	rBV2	377	395	0.03%	0.003%
26	3.870	870	880	912	rBV	123067	319568	21.46%	2.807%
27	4.281	1006	1008	1012	rBV2	438	370	0.02%	0.003%
28	4.346	1012	1028	1062	rVV	227975	582820	39.14%	5.119%
29	4.561	1093	1095	1101	rBV4	470	386	0.03%	0.003%
30	4.616	1109	1112	1113	rBV2	283	126	0.01%	0.001%
31	4.815	1171	1174	1177	rBV	215	149	0.01%	0.001%
32	5.043	1227	1245	1275	rBV2	580341	1489222	100.00%	13.080%
33	5.397	1353	1355	1356	rBV2	364	125	0.01%	0.001%
34	5.477	1377	1380	1384	rBV3	356	287	0.02%	0.003%
35	5.526	1392	1395	1396	rBV	212	114	0.01%	0.001%
36	5.564	1405	1407	1410	rVB	281	127	0.01%	0.001%

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Integrator: RTE

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Peak separation: 5

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

37	5.616	1410	1423	1450	rBV	426981	873849	58.68%	7.675%
38	5.905	1501	1513	1537	rBV2	41848	87679	5.89%	0.770%
39	6.069	1550	1564	1596	rBV	326395	664850	44.64%	5.839%
40	6.320	1640	1642	1644	rVV2	241	115	0.01%	0.001%
41	6.461	1684	1686	1690	rVV	343	157	0.01%	0.001%
42	6.481	1690	1692	1695	rVB	272	140	0.01%	0.001%
43	6.506	1697	1700	1703	rBV2	297	161	0.01%	0.001%
44	6.558	1711	1716	1719	rBV2	389	328	0.02%	0.003%
45	6.645	1740	1743	1749	rBV4	775	800	0.05%	0.007%
46	6.699	1756	1760	1761	rBV2	431	234	0.02%	0.002%
47	6.709	1761	1763	1767	rVB3	529	289	0.02%	0.003%
48	6.735	1767	1771	1773	rBV2	256	143	0.01%	0.001%
49	6.837	1802	1803	1806	rVV2	226	93	0.01%	0.001%
50	6.882	1816	1817	1822	rBV	147	101	0.01%	0.001%
51	6.931	1825	1832	1835	rBV4	883	845	0.06%	0.007%
52	6.985	1837	1849	1883	rBV2	186098	347388	23.33%	3.051%
53	7.317	1939	1952	1970	rBV	722081	1251329	84.03%	10.990%
54	7.622	2036	2047	2075	rBV	127657	227792	15.30%	2.001%
55	7.825	2108	2110	2113	rBV2	425	182	0.01%	0.002%
56	7.870	2122	2124	2128	rVB3	525	264	0.02%	0.002%
57	7.950	2144	2149	2151	rBV2	390	284	0.02%	0.002%
58	7.985	2155	2160	2161	rBV2	274	213	0.01%	0.002%
59	8.088	2181	2192	2228	rBV2	337346	674507	45.29%	5.924%
60	8.365	2274	2278	2282	rBV6	675	638	0.04%	0.006%
61	8.516	2319	2325	2328	rBV3	477	503	0.03%	0.004%
62	8.548	2333	2335	2341	rVB3	419	286	0.02%	0.003%
63	8.599	2348	2351	2352	rBV	218	117	0.01%	0.001%
64	8.648	2363	2366	2369	rBV	399	255	0.02%	0.002%
65	8.689	2376	2379	2382	rBB3	461	326	0.02%	0.003%
66	8.760	2397	2401	2402	rBV2	348	237	0.02%	0.002%
67	8.853	2418	2430	2449	rBV	647882	1056031	70.91%	9.275%
68	9.107	2505	2509	2512	rBV3	378	394	0.03%	0.003%
69	9.143	2515	2520	2521	rBV2	817	587	0.04%	0.005%
70	9.191	2532	2535	2537	rBV	262	170	0.01%	0.001%
71	9.217	2540	2543	2547	rBV2	290	250	0.02%	0.002%
72	9.294	2564	2567	2569	rBV	175	111	0.01%	0.001%
73	9.423	2605	2607	2609	rBV	239	144	0.01%	0.001%
74	9.468	2620	2621	2625	rVB	282	126	0.01%	0.001%
75	9.509	2630	2634	2637	rBV3	194	174	0.01%	0.002%
76	9.542	2642	2644	2647	rBV2	214	103	0.01%	0.001%

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Peak Location: TOP

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Peak separation: 5

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

77	9.622	2666	2669	2670	rBV	205	101	0.01%	0.001%
78	9.731	2701	2703	2707	rVB2	258	134	0.01%	0.001%
79	9.886	2746	2751	2752	rBV	275	186	0.01%	0.002%
80	9.950	2767	2771	2772	rBV2	250	155	0.01%	0.001%
81	10.098	2815	2817	2819	rBV	303	99	0.01%	0.001%
82	10.127	2819	2826	2827	rBV4	3182	2940	0.20%	0.026%
83	10.217	2842	2854	2879	rBV	411457	652930	43.84%	5.735%
84	10.423	2916	2918	2919	rVB	366	107	0.01%	0.001%
85	10.448	2923	2926	2930	rBV3	425	350	0.02%	0.003%
86	10.541	2953	2955	2957	rBV	369	171	0.01%	0.002%
87	10.580	2961	2967	2974	rBV6	827	1423	0.10%	0.012%
88	10.873	3055	3058	3060	rBV2	208	148	0.01%	0.001%
89	10.921	3066	3073	3083	rVB6	3155	5042	0.34%	0.044%
90	10.985	3089	3093	3096	rBV2	247	208	0.01%	0.002%
91	11.027	3104	3106	3109	rBV2	517	398	0.03%	0.003%
92	11.143	3137	3142	3145	rBV4	1480	1591	0.11%	0.014%
93	11.249	3164	3175	3201	rBV	715450	1117290	75.03%	9.813%
94	11.625	3280	3292	3315	rBV	754380	1187900	79.77%	10.433%
95	11.959	3390	3396	3398	rBV2	300	294	0.02%	0.003%
96	12.387	3527	3529	3532	rBV2	330	186	0.01%	0.002%
97	12.577	3586	3588	3590	rBV	246	128	0.01%	0.001%
98	13.139	3761	3763	3765	rBV	359	127	0.01%	0.001%
99	13.268	3801	3803	3805	rBV2	327	148	0.01%	0.001%
100	13.683	3929	3932	3935	rBV2	342	268	0.02%	0.002%

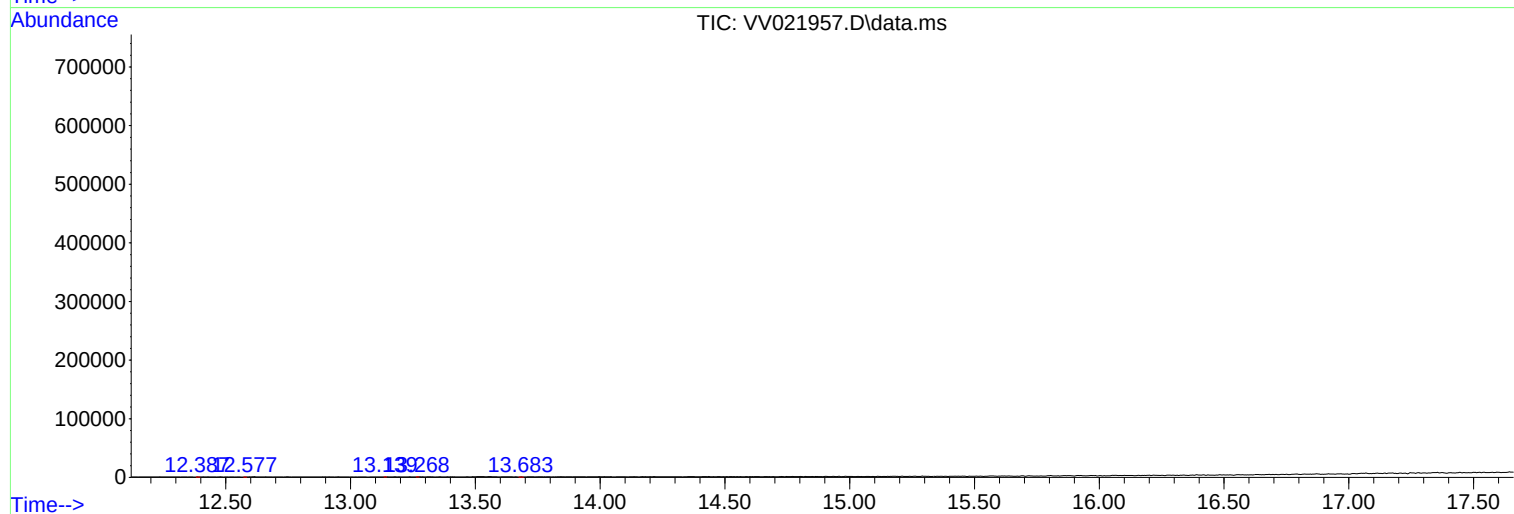
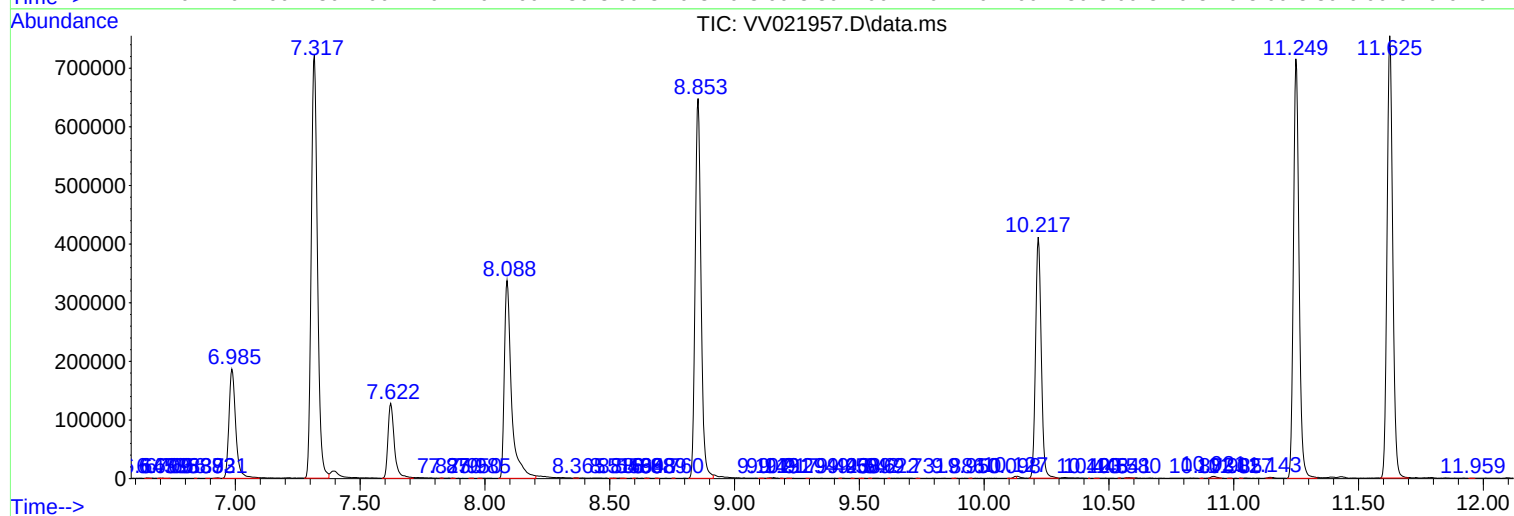
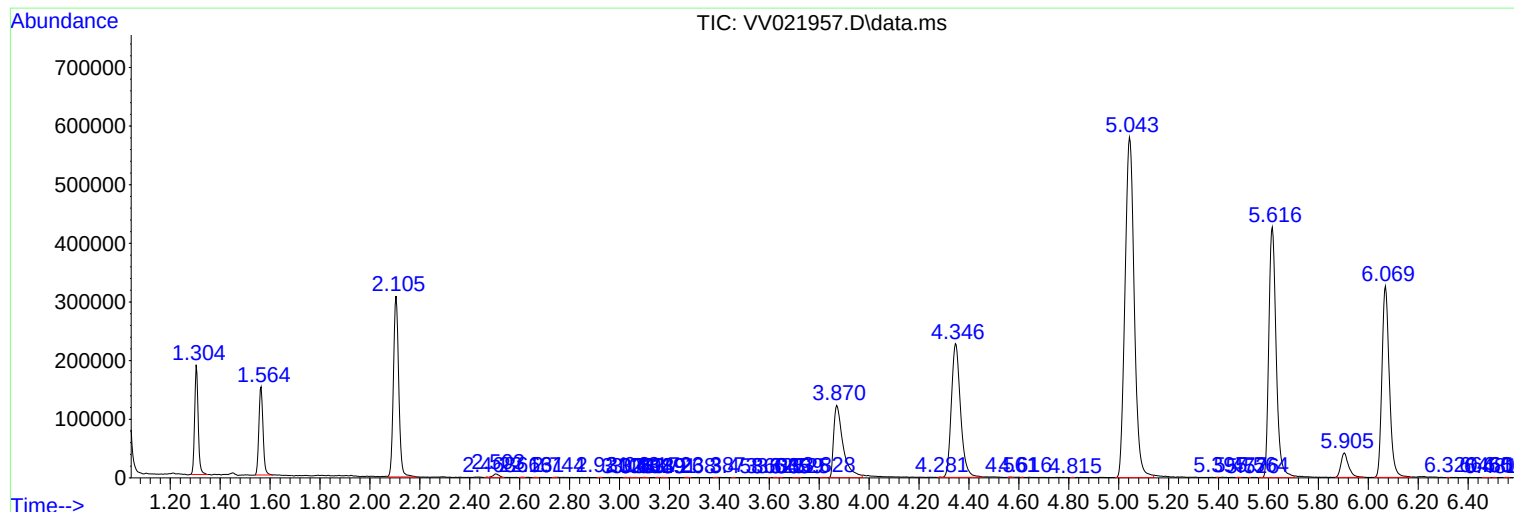
Sum of corrected areas: 11385572

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ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK240

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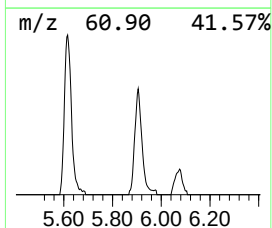
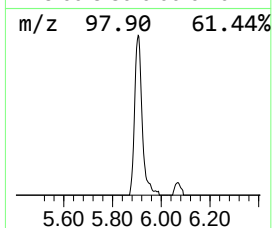
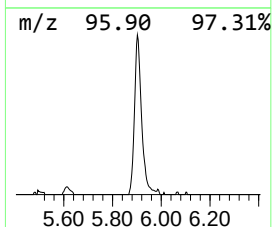
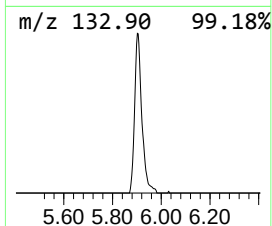
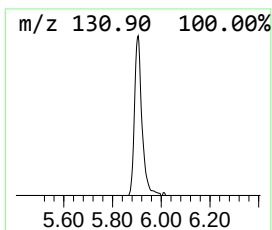
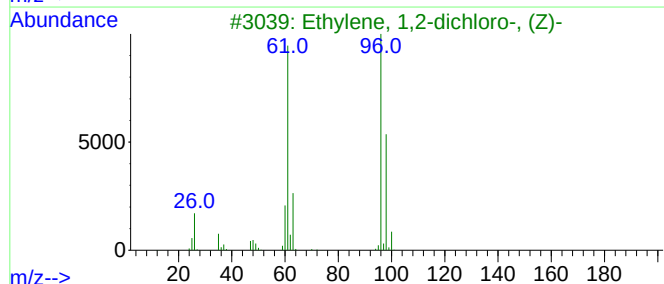
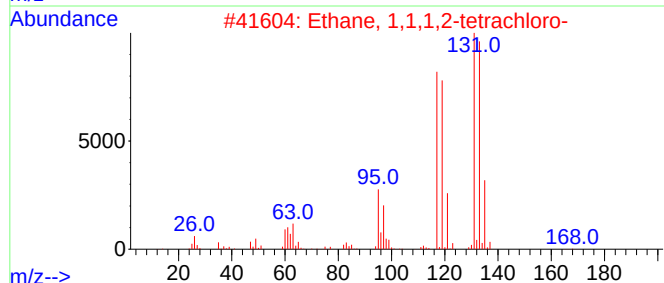
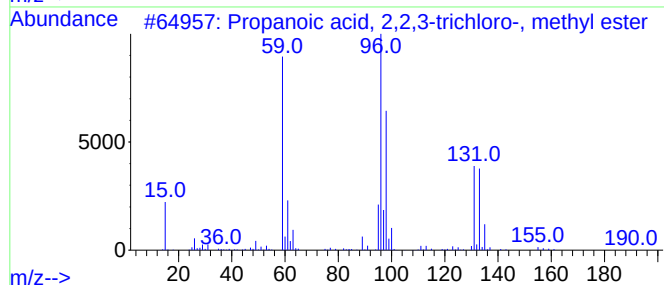
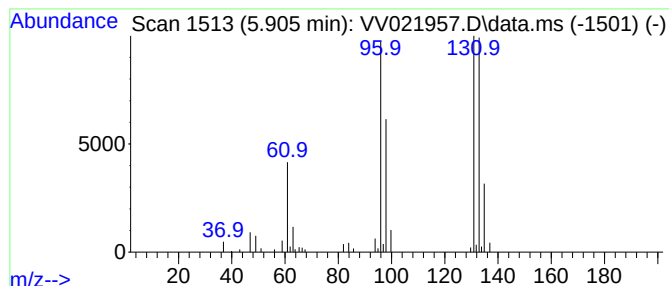
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Propanoic acid, 2,2,3-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	5.02 ug/L	87679	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	56
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
4			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
5			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.905	5.0	ug/L	87679	1	5.616	873849	50.0