

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081721\
 Data File : VV021840.D
 Acq On : 18 Aug 2021 01:47
 Operator : SY/MD
 Sample : M3422-14
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKD3

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: VV021840.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	100	rVB	182182	183526	12.91%	1.660%
2	1.558	154	161	176	rVB	149912	176669	12.42%	1.598%
3	2.105	321	331	345	rBV	267336	387983	27.29%	3.510%
4	2.372	411	414	416	rBV2	547	314	0.02%	0.003%
5	2.410	424	426	429	rVB2	480	241	0.02%	0.002%
6	2.610	485	488	489	rBV	857	451	0.03%	0.004%
7	2.770	525	538	552	rBV2	12665	27509	1.93%	0.249%
8	2.905	577	580	584	rBV2	428	299	0.02%	0.003%
9	2.960	594	597	599	rBV	488	256	0.02%	0.002%
10	3.220	676	678	683	rVB2	365	208	0.01%	0.002%
11	3.243	683	685	687	rBV	434	217	0.02%	0.002%
12	3.288	696	699	703	rVB3	471	317	0.02%	0.003%
13	3.487	758	761	763	rVV	381	210	0.01%	0.002%
14	3.716	829	832	834	rVV2	345	190	0.01%	0.002%
15	3.783	848	853	856	rBV2	230	197	0.01%	0.002%
16	3.802	856	859	860	rBV2	314	198	0.01%	0.002%
17	3.828	864	867	870	rVB2	411	218	0.02%	0.002%
18	3.873	871	881	914	rBV2	137893	368281	25.90%	3.332%
19	4.349	1013	1029	1053	rBV	236532	577991	40.65%	5.229%
20	4.632	1115	1117	1120	rBV2	585	355	0.02%	0.003%
21	4.664	1125	1127	1133	rVV3	665	561	0.04%	0.005%
22	4.716	1138	1143	1147	rBV2	593	512	0.04%	0.005%
23	4.825	1171	1177	1179	rBV5	955	1085	0.08%	0.010%
24	4.902	1199	1201	1204	rVB2	381	217	0.02%	0.002%
25	4.937	1210	1212	1217	rVB3	251	222	0.02%	0.002%
26	5.047	1230	1246	1272	rBV2	555595	1421911	100.00%	12.864%
27	5.481	1377	1381	1383	rBV3	380	322	0.02%	0.003%
28	5.619	1411	1424	1452	rBV	452710	915477	64.38%	8.282%
29	5.908	1503	1514	1534	rVB3	36516	75763	5.33%	0.685%
30	6.072	1552	1565	1592	rBV	324405	665502	46.80%	6.021%
31	6.333	1642	1646	1647	rBV2	444	260	0.02%	0.002%
32	6.368	1654	1657	1661	rVB3	503	317	0.02%	0.003%
33	6.387	1661	1663	1666	rBV2	321	232	0.02%	0.002%
34	6.416	1671	1672	1675	rVB	402	184	0.01%	0.002%
35	6.442	1678	1680	1683	rBV	610	373	0.03%	0.003%
36	6.542	1708	1711	1713	rBV	348	205	0.01%	0.002%

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37	6.648	1736	1744	1745	rBV4	840	983	0.07%	0.009%
38	6.687	1751	1756	1757	rBV4	465	388	0.03%	0.004%
39	6.767	1779	1781	1784	rVB2	424	194	0.01%	0.002%
40	6.786	1784	1787	1792	rVB3	455	358	0.03%	0.003%
41	6.831	1798	1801	1805	rVV2	265	239	0.02%	0.002%
42	6.867	1809	1812	1816	rBV2	355	257	0.02%	0.002%
43	6.921	1826	1829	1833	rBV2	226	184	0.01%	0.002%
44	6.989	1833	1850	1878	rBV	172290	318931	22.43%	2.885%
45	7.246	1928	1930	1933	rVB2	712	393	0.03%	0.004%
46	7.265	1934	1936	1939	rVB3	508	203	0.01%	0.002%
47	7.317	1939	1952	1970	rBV	634385	1100094	77.37%	9.952%
48	7.622	2038	2047	2073	rVV	117490	207382	14.58%	1.876%
49	7.796	2099	2101	2106	rBV3	537	307	0.02%	0.003%
50	7.818	2106	2108	2117	rVB6	751	824	0.06%	0.007%
51	7.867	2117	2123	2128	rBV6	648	862	0.06%	0.008%
52	7.982	2156	2159	2160	rBV2	763	426	0.03%	0.004%
53	8.037	2174	2176	2180	rVB3	352	221	0.02%	0.002%
54	8.088	2182	2192	2234	rBV2	347226	683666	48.08%	6.185%
55	8.436	2298	2300	2303	rVB	592	211	0.01%	0.002%
56	8.535	2328	2331	2333	rVV2	499	293	0.02%	0.003%
57	8.625	2357	2359	2361	rBV2	654	240	0.02%	0.002%
58	8.686	2373	2378	2381	rBV3	344	327	0.02%	0.003%
59	8.767	2400	2403	2406	rBV3	507	285	0.02%	0.003%
60	8.793	2408	2411	2413	rVB	386	186	0.01%	0.002%
61	8.854	2418	2430	2454	rBV	678234	1091397	76.76%	9.874%
62	9.133	2514	2517	2519	rBV	474	317	0.02%	0.003%
63	9.201	2535	2538	2539	rBV	596	269	0.02%	0.002%
64	9.297	2564	2568	2570	rVV2	289	241	0.02%	0.002%
65	9.313	2571	2573	2577	rVB2	413	244	0.02%	0.002%
66	9.465	2616	2620	2622	rBV	266	180	0.01%	0.002%
67	9.542	2641	2644	2645	rBV	485	184	0.01%	0.002%
68	9.654	2677	2679	2684	rVB3	397	297	0.02%	0.003%
69	9.699	2691	2693	2698	rVB2	498	236	0.02%	0.002%
70	9.744	2702	2707	2712	rBV2	328	319	0.02%	0.003%
71	9.844	2734	2738	2741	rBV	452	325	0.02%	0.003%
72	9.892	2750	2753	2757	rVB2	344	250	0.02%	0.002%
73	9.937	2764	2767	2768	rBV	400	207	0.01%	0.002%
74	9.989	2780	2783	2786	rVB	495	340	0.02%	0.003%
75	10.008	2786	2789	2791	rBV2	294	190	0.01%	0.002%
76	10.120	2819	2824	2833	rBV4	800	1055	0.07%	0.010%

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77	10.217	2842	2854	2882	rBV	455902	721404	50.73%	6.526%
78	10.381	2899	2905	2907	rBV2	1701	1640	0.12%	0.015%
79	10.548	2952	2957	2961	rBV2	684	796	0.06%	0.007%
80	10.661	2989	2992	2994	rBV2	326	179	0.01%	0.002%
81	10.825	3040	3043	3045	rBV2	319	183	0.01%	0.002%
82	10.921	3067	3073	3080	rBV5	1503	2058	0.14%	0.019%
83	11.095	3124	3127	3129	rBV	372	214	0.02%	0.002%
84	11.143	3139	3142	3143	rBV2	336	232	0.02%	0.002%
85	11.194	3154	3158	3160	rBV2	557	481	0.03%	0.004%
86	11.249	3164	3175	3196	rBV	654471	1023665	71.99%	9.261%
87	11.625	3280	3292	3314	rBV	682393	1076341	75.70%	9.738%
88	12.136	3449	3451	3456	rBV2	355	320	0.02%	0.003%
89	12.307	3501	3504	3506	rBV2	414	202	0.01%	0.002%
90	12.423	3538	3540	3543	rVB3	439	203	0.01%	0.002%
91	12.612	3597	3599	3602	rBV	422	235	0.02%	0.002%
92	12.773	3646	3649	3652	rBV3	357	251	0.02%	0.002%
93	13.120	3754	3757	3759	rBV	505	319	0.02%	0.003%
94	13.249	3795	3797	3799	rBV	453	219	0.02%	0.002%
95	13.423	3848	3851	3854	rBV2	472	321	0.02%	0.003%
96	13.455	3857	3861	3863	rBV2	598	471	0.03%	0.004%
97	13.583	3899	3901	3903	rBV2	423	188	0.01%	0.002%
98	13.683	3930	3932	3934	rBV	337	207	0.01%	0.002%
99	13.751	3951	3953	3958	rVB2	396	271	0.02%	0.002%
100	13.969	4015	4021	4025	rBV4	666	801	0.06%	0.007%

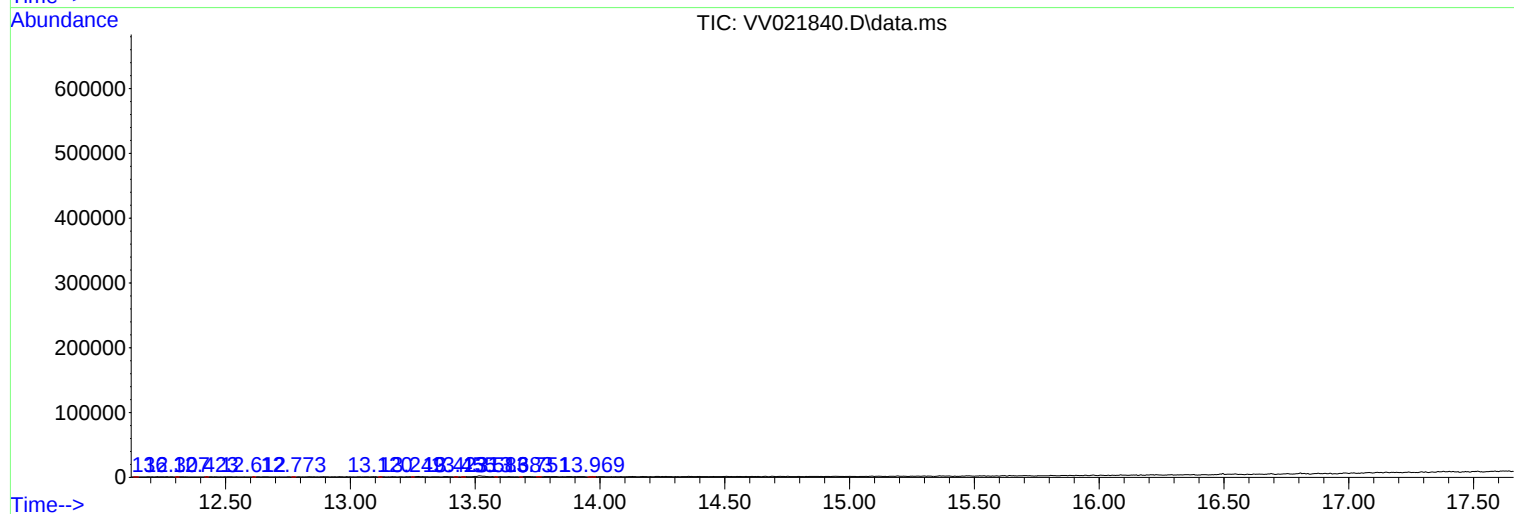
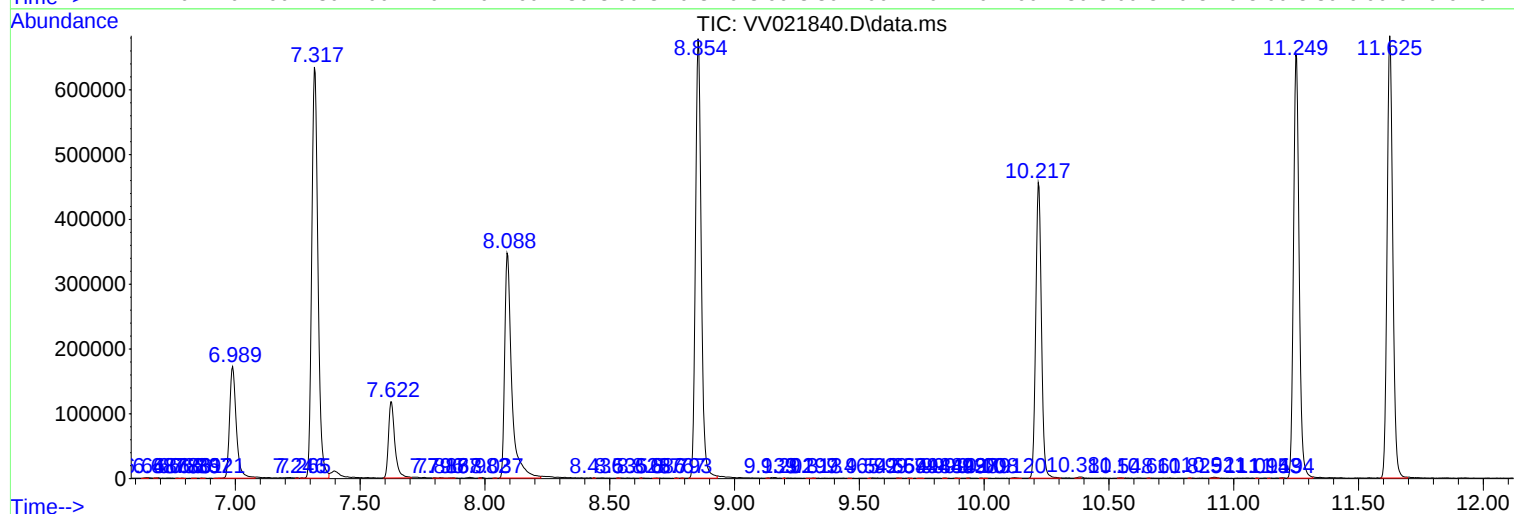
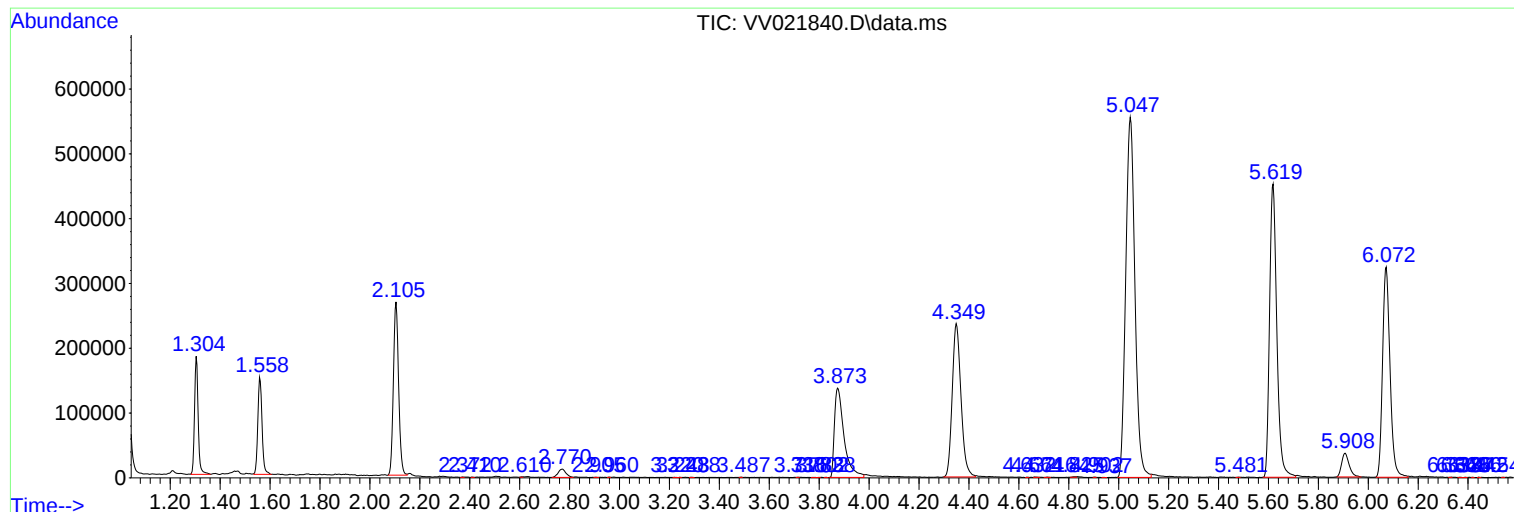
Sum of corrected areas: 11053479

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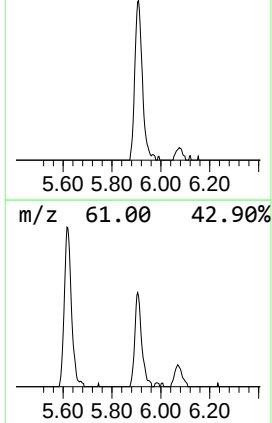
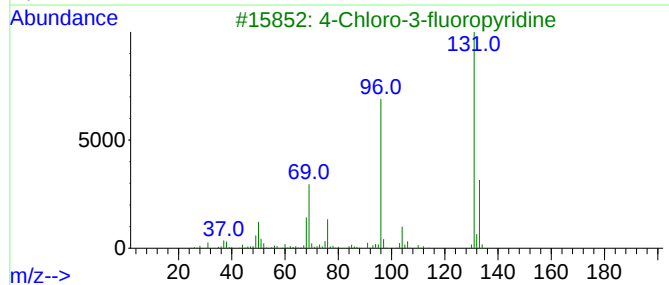
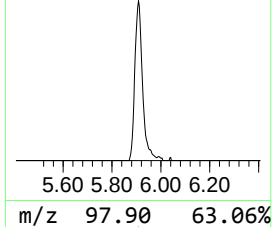
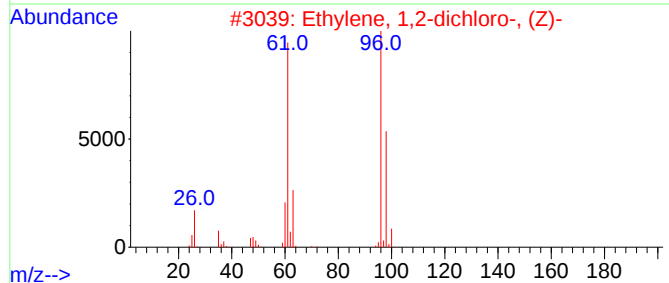
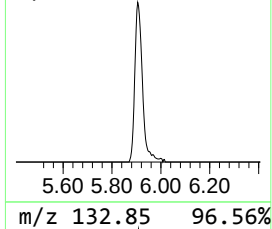
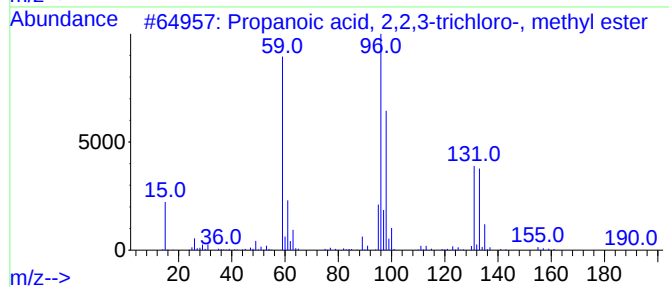
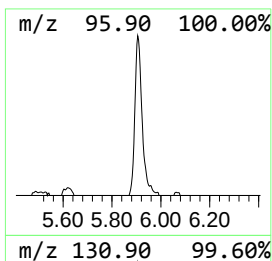
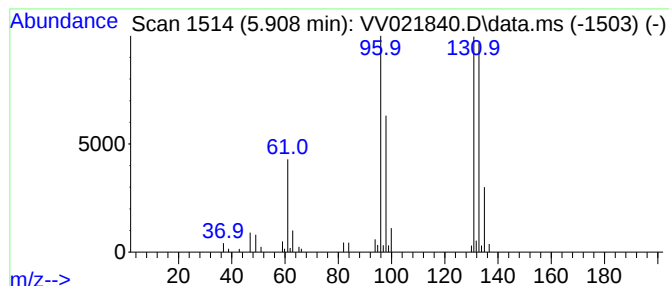
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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.
5.908	4.14 ug/L	75763	1,4-Difluorobenzene	5.619

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	38
2		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
3		4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	27
4		2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	23
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
unknown-01	5.908	4.1	ug/L	75763	1	5.619	915477	50.0