

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031022\
 Data File : VV024932.D
 Acq On : 10 Mar 2022 22:31
 Operator : SY/MD
 Sample : N1879-06
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0D96

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\SFAMVLM022822WMA.M
 Title : VOC Analysis

Signal : TIC: VV024932.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	76	83	99	rVB	182860	186747	15.38%	2.129%
2	1.568	157	164	178	rBV	141079	159166	13.11%	1.815%
3	2.108	322	332	350	rBV	288608	418046	34.43%	4.767%
4	2.796	543	546	547	rBV	195	111	0.01%	0.001%
5	2.905	577	580	581	rBV	133	71	0.01%	0.001%
6	2.957	587	596	610	rVB5	2256	4304	0.35%	0.049%
7	3.011	610	613	615	rBV2	142	77	0.01%	0.001%
8	3.069	628	631	633	rBV2	181	113	0.01%	0.001%
9	3.243	682	685	687	rBV2	183	115	0.01%	0.001%
10	3.384	725	729	731	rBV	308	265	0.02%	0.003%
11	3.503	762	766	769	rBV	186	142	0.01%	0.002%
12	3.529	772	774	777	rVV2	147	84	0.01%	0.001%
13	3.667	813	817	820	rBV2	162	151	0.01%	0.002%
14	3.786	852	854	857	rVB	268	113	0.01%	0.001%
15	3.825	863	866	868	rBV	202	99	0.01%	0.001%
16	3.892	877	887	929	rBV	67930	241422	19.88%	2.753%
17	4.349	1013	1029	1060	rBV	190693	472681	38.93%	5.390%
18	4.664	1126	1127	1130	rVB	246	111	0.01%	0.001%
19	4.690	1133	1135	1138	rVV	242	88	0.01%	0.001%
20	4.741	1148	1151	1154	rVB2	262	173	0.01%	0.002%
21	5.047	1229	1246	1283	rBV2	472884	1214284	100.00%	13.846%
22	5.416	1358	1361	1362	rBV2	407	270	0.02%	0.003%
23	5.484	1379	1382	1384	rBV2	151	83	0.01%	0.001%
24	5.497	1384	1386	1387	rBV2	263	88	0.01%	0.001%
25	5.574	1406	1410	1411	rBV2	208	149	0.01%	0.002%
26	5.616	1411	1423	1458	rVV	326419	651655	53.67%	7.430%
27	5.905	1502	1513	1531	rBV2	25369	54314	4.47%	0.619%
28	6.069	1550	1564	1597	rBV	264214	541452	44.59%	6.174%
29	6.310	1631	1639	1655	rBV6	3274	8395	0.69%	0.096%
30	6.526	1704	1706	1708	rBV	167	52	0.00%	0.001%
31	6.561	1713	1717	1720	rBV3	251	265	0.02%	0.003%
32	6.709	1759	1763	1767	rVB2	348	233	0.02%	0.003%
33	6.735	1767	1771	1777	rBV2	193	178	0.01%	0.002%
34	6.760	1777	1779	1782	rVB2	125	66	0.01%	0.001%
35	6.783	1782	1786	1789	rBV	435	385	0.03%	0.004%
36	6.986	1833	1849	1872	rBV	134400	248967	20.50%	2.839%

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 Title : VOC Analysis

37	7.198	1907	1915	1919	rBV3	588	858	0.07%	0.010%
38	7.314	1939	1951	1970	rBV	558004	967289	79.66%	11.029%
39	7.622	2037	2047	2075	rBV	91088	157926	13.01%	1.801%
40	7.921	2137	2140	2144	rBV2	229	225	0.02%	0.003%
41	8.024	2164	2172	2175	rBV2	260	283	0.02%	0.003%
42	8.088	2182	2192	2234	rBV	269727	533763	43.96%	6.086%
43	8.429	2295	2298	2304	rVB3	347	446	0.04%	0.005%
44	8.458	2305	2307	2310	rBV2	306	183	0.02%	0.002%
45	8.532	2326	2330	2336	rBV2	293	375	0.03%	0.004%
46	8.735	2390	2393	2396	rVB	216	112	0.01%	0.001%
47	8.850	2417	2429	2458	rBV	508624	816556	67.25%	9.311%
48	9.075	2496	2499	2500	rBV2	235	138	0.01%	0.002%
49	9.111	2506	2510	2516	rBV3	347	463	0.04%	0.005%
50	9.149	2518	2522	2527	rVV	702	720	0.06%	0.008%
51	9.272	2556	2560	2563	rBV2	371	313	0.03%	0.004%
52	9.307	2568	2571	2573	rBV	314	207	0.02%	0.002%
53	9.387	2595	2596	2598	rVB2	239	81	0.01%	0.001%
54	9.400	2598	2600	2606	rVB2	189	145	0.01%	0.002%
55	9.474	2621	2623	2625	rBV	135	71	0.01%	0.001%
56	9.490	2625	2628	2631	rVB	101	52	0.00%	0.001%
57	9.519	2631	2637	2642	rVB2	185	226	0.02%	0.003%
58	9.545	2643	2645	2646	rBB	89	60	0.00%	0.001%
59	9.821	2729	2731	2732	rBV	221	73	0.01%	0.001%
60	9.841	2735	2737	2743	rVB3	425	308	0.03%	0.004%
61	10.014	2788	2791	2793	rBV	159	95	0.01%	0.001%
62	10.079	2808	2811	2815	rBV2	266	188	0.02%	0.002%
63	10.127	2817	2826	2836	rVV6	2312	3402	0.28%	0.039%
64	10.214	2841	2853	2878	rBV	331637	514974	42.41%	5.872%
65	10.429	2916	2920	2922	rBV	126	112	0.01%	0.001%
66	10.567	2961	2963	2964	rBV	373	181	0.01%	0.002%
67	10.719	3007	3010	3013	rBV2	199	180	0.01%	0.002%
68	10.915	3065	3071	3087	rVB5	2508	3703	0.30%	0.042%
69	10.982	3087	3092	3095	rBV2	299	306	0.03%	0.003%
70	11.104	3128	3130	3132	rBV	113	53	0.00%	0.001%
71	11.120	3132	3135	3137	rVV	214	154	0.01%	0.002%
72	11.143	3137	3142	3149	rVB4	1190	1749	0.14%	0.020%
73	11.185	3149	3155	3158	rBV2	197	236	0.02%	0.003%
74	11.246	3163	3174	3193	rBV	502436	763348	62.86%	8.704%
75	11.423	3224	3229	3237	rVB5	1905	2532	0.21%	0.029%
76	11.622	3279	3291	3311	rBV	513619	792130	65.23%	9.032%

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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

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Peak separation: 5

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Title : VOC Analysis

77	11.780	3337	3340	3345	rBV5	560	498	0.04%	0.006%
78	12.349	3514	3517	3520	rBV2	374	312	0.03%	0.004%
79	12.632	3602	3605	3607	rBV	288	192	0.02%	0.002%

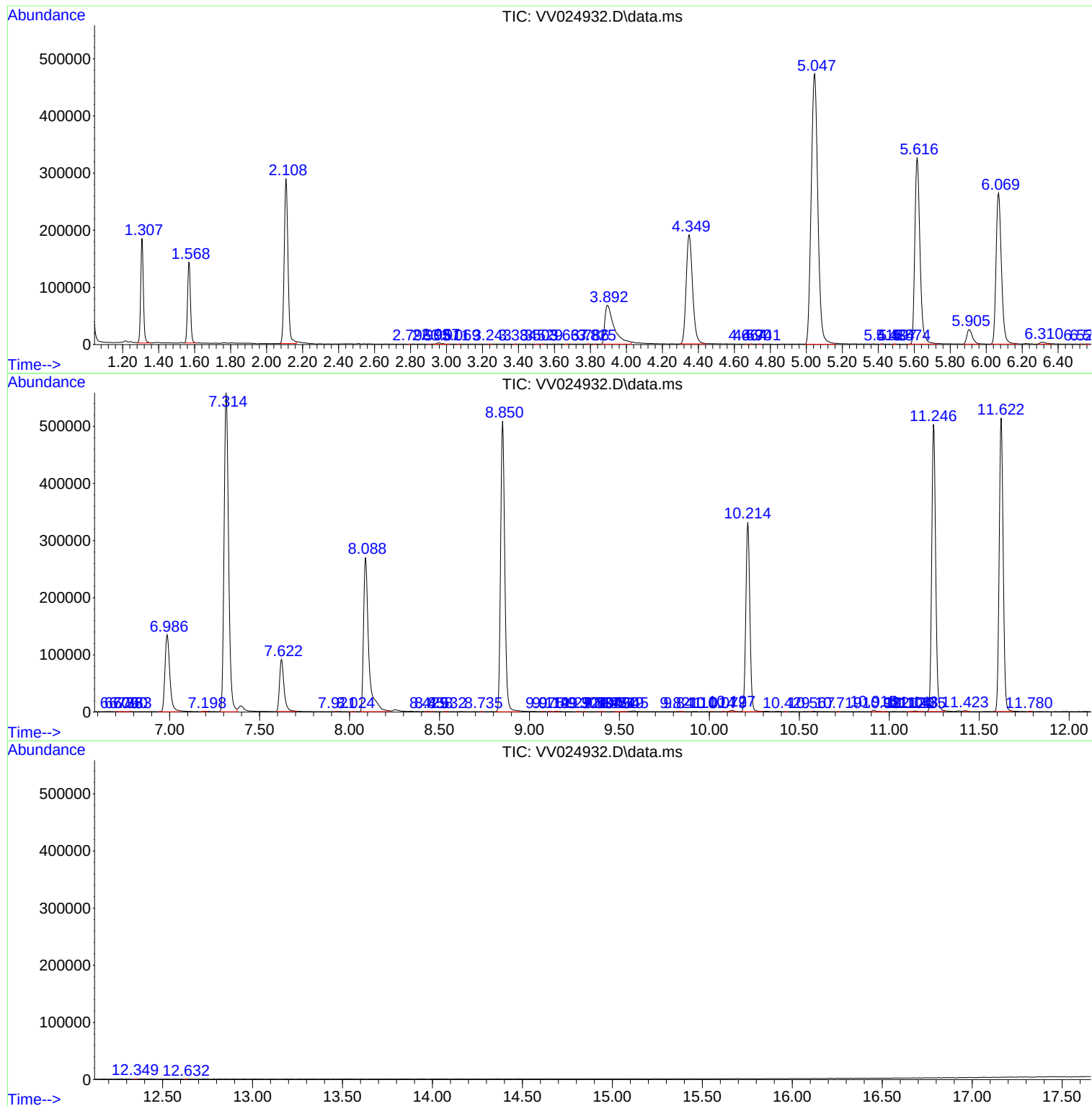
Sum of corrected areas: 8770133

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P



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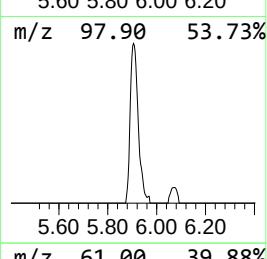
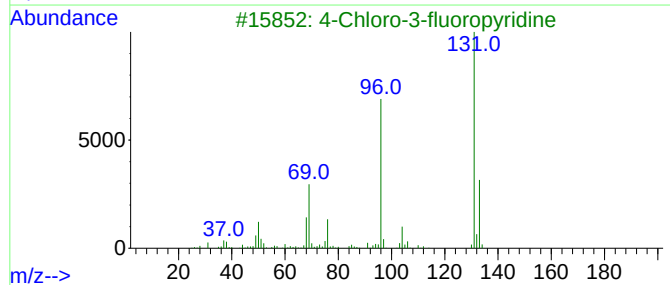
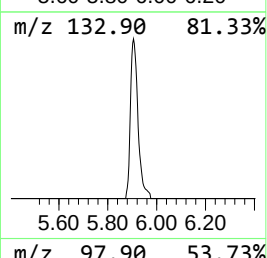
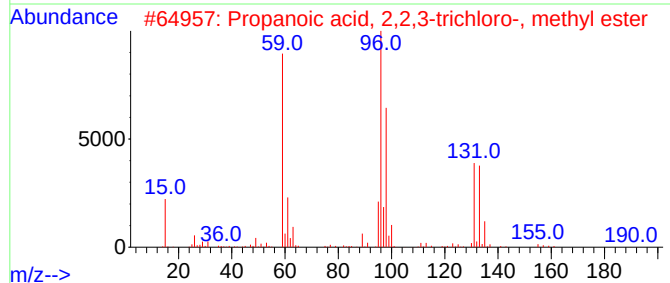
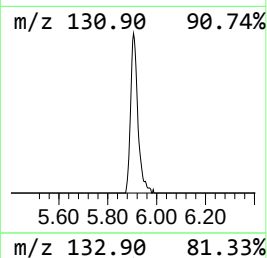
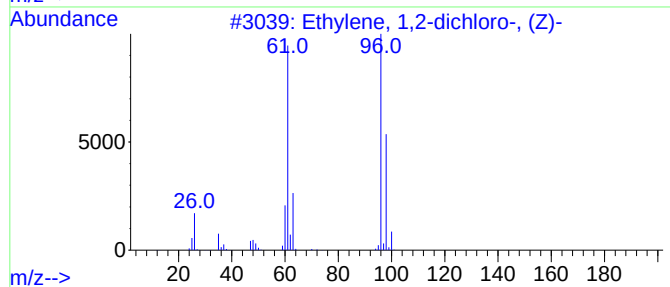
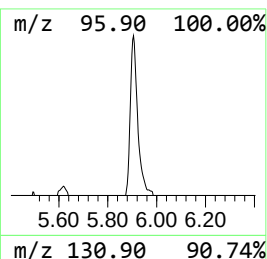
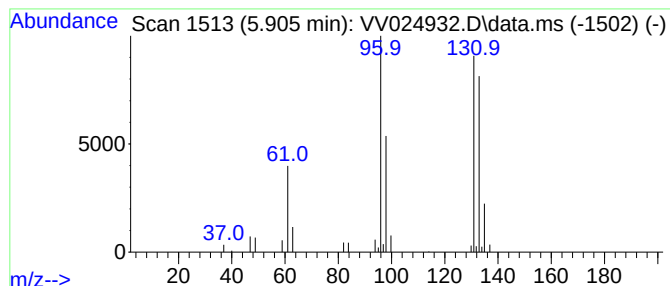
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
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Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	4.17 ug/L	54314	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	32
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
unknown-01	5.905	4.2	ug/L	54314	1	5.616	651655	50.0