

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031022\
 Data File : VV024935.D
 Acq On : 10 Mar 2022 23:42
 Operator : SY/MD
 Sample : N1879-04
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0D88

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: VV024935.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	103	rVB	183669	185478	15.22%	2.125%
2	1.571	157	165	178	rBV	142850	160999	13.22%	1.844%
3	2.108	322	332	361	rVB	287360	422557	34.68%	4.840%
4	2.317	394	397	398	rBV	374	217	0.02%	0.002%
5	3.050	622	625	631	rBV2	141	150	0.01%	0.002%
6	3.198	669	671	674	rVB	250	126	0.01%	0.001%
7	3.252	685	688	691	rBV	94	69	0.01%	0.001%
8	3.301	700	703	706	rBV	215	158	0.01%	0.002%
9	3.355	716	720	723	rBV2	184	152	0.01%	0.002%
10	3.423	738	741	745	rBV	182	146	0.01%	0.002%
11	3.471	752	756	759	rBV	359	319	0.03%	0.004%
12	3.651	808	812	813	rBV	215	158	0.01%	0.002%
13	3.773	847	850	853	rBV	120	89	0.01%	0.001%
14	3.857	872	876	877	rBV	123	79	0.01%	0.001%
15	3.896	877	888	937	rBV	69644	261123	21.43%	2.991%
16	4.349	1014	1029	1055	rBV	193759	477436	39.19%	5.469%
17	4.577	1094	1100	1102	rBV2	327	360	0.03%	0.004%
18	4.603	1106	1108	1109	rBV	272	78	0.01%	0.001%
19	4.645	1117	1121	1129	rVB2	401	422	0.03%	0.005%
20	4.693	1129	1136	1139	rBV	249	304	0.02%	0.003%
21	4.735	1145	1149	1152	rBV	250	197	0.02%	0.002%
22	4.825	1175	1177	1178	rBV	107	50	0.00%	0.001%
23	4.883	1192	1195	1196	rBV	78	50	0.00%	0.001%
24	4.963	1217	1220	1224	rBV	132	134	0.01%	0.002%
25	5.047	1228	1246	1281	rBV2	479865	1218288	100.00%	13.955%
26	5.455	1370	1373	1375	rBV	150	80	0.01%	0.001%
27	5.564	1404	1407	1411	rBV	202	147	0.01%	0.002%
28	5.616	1411	1423	1450	rBV	318859	639879	52.52%	7.329%
29	5.908	1503	1514	1532	rBV3	18827	39005	3.20%	0.447%
30	6.069	1549	1564	1588	rBV	266688	542481	44.53%	6.214%
31	6.259	1621	1623	1629	rVB2	314	169	0.01%	0.002%
32	6.355	1650	1653	1657	rBV	155	141	0.01%	0.002%
33	6.436	1673	1678	1682	rVB	229	214	0.02%	0.002%
34	6.458	1682	1685	1687	rBV	92	48	0.00%	0.001%
35	6.484	1690	1693	1695	rBV	182	130	0.01%	0.001%
36	6.574	1719	1721	1724	rBV	261	125	0.01%	0.001%

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37	6.622	1733	1736	1738	rBV	116	81	0.01%	0.001%
38	6.651	1741	1745	1747	rBV3	347	249	0.02%	0.003%
39	6.703	1758	1761	1762	rBV2	206	135	0.01%	0.002%
40	6.809	1788	1794	1795	rBV	163	184	0.02%	0.002%
41	6.847	1803	1806	1808	rBV	197	126	0.01%	0.001%
42	6.985	1837	1849	1877	rBV	137042	251586	20.65%	2.882%
43	7.175	1906	1908	1911	rBV2	193	122	0.01%	0.001%
44	7.191	1911	1913	1915	rBV2	286	150	0.01%	0.002%
45	7.313	1939	1951	1971	rBV	561025	980884	80.51%	11.235%
46	7.622	2035	2047	2073	rBV	92172	161608	13.27%	1.851%
47	7.821	2106	2109	2111	rBV	123	95	0.01%	0.001%
48	7.863	2117	2122	2126	rBV2	281	236	0.02%	0.003%
49	7.886	2126	2129	2131	rBV	171	94	0.01%	0.001%
50	7.902	2131	2134	2136	rBV	203	124	0.01%	0.001%
51	7.934	2141	2144	2147	rBV	357	293	0.02%	0.003%
52	8.018	2167	2170	2172	rBV	145	78	0.01%	0.001%
53	8.088	2182	2192	2229	rBV	258642	505300	41.48%	5.788%
54	8.391	2281	2286	2289	rBV2	339	357	0.03%	0.004%
55	8.503	2318	2321	2324	rBV	427	317	0.03%	0.004%
56	8.548	2332	2335	2339	rBV2	190	165	0.01%	0.002%
57	8.715	2381	2387	2389	rBV2	139	145	0.01%	0.002%
58	8.767	2400	2403	2405	rBV	178	128	0.01%	0.001%
59	8.802	2411	2414	2417	rBV	290	233	0.02%	0.003%
60	8.850	2417	2429	2453	rBV	501821	795059	65.26%	9.107%
61	9.014	2478	2480	2483	rBV2	428	228	0.02%	0.003%
62	9.034	2483	2486	2488	rVV2	329	201	0.02%	0.002%
63	9.095	2503	2505	2506	rBV	262	104	0.01%	0.001%
64	9.346	2580	2583	2584	rBV2	97	53	0.00%	0.001%
65	9.371	2589	2591	2592	rBV	167	80	0.01%	0.001%
66	9.474	2620	2623	2627	rBV2	247	204	0.02%	0.002%
67	9.497	2627	2630	2633	rBV	201	153	0.01%	0.002%
68	9.583	2653	2657	2666	rVB2	235	225	0.02%	0.003%
69	9.622	2666	2669	2671	rBV	142	100	0.01%	0.001%
70	9.718	2693	2699	2702	rBV2	144	177	0.01%	0.002%
71	9.792	2719	2722	2724	rBV2	148	78	0.01%	0.001%
72	9.809	2724	2727	2728	rBV	119	68	0.01%	0.001%
73	9.882	2747	2750	2752	rBV	155	101	0.01%	0.001%
74	10.127	2819	2826	2834	rVB3	2834	3808	0.31%	0.044%
75	10.214	2841	2853	2869	rBV	338102	523724	42.99%	5.999%
76	10.513	2943	2946	2947	rBV2	125	68	0.01%	0.001%

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77	10.545	2951	2956	2958	rBV2	310	247	0.02%	0.003%
78	10.657	2988	2991	2994	rVB2	429	243	0.02%	0.003%
79	10.673	2994	2996	2998	rBV	144	74	0.01%	0.001%
80	10.831	3043	3045	3050	rVB2	340	212	0.02%	0.002%
81	10.915	3062	3071	3083	rVB5	2297	3671	0.30%	0.042%
82	10.966	3083	3087	3089	rBV	206	169	0.01%	0.002%
83	11.082	3120	3123	3125	rBV2	182	136	0.01%	0.002%
84	11.246	3163	3174	3193	rBV	478364	743966	61.07%	8.522%
85	11.622	3279	3291	3318	rBV	521087	801070	65.75%	9.176%
86	11.844	3358	3360	3364	rBV2	343	186	0.02%	0.002%
87	12.156	3455	3457	3459	rBV	205	104	0.01%	0.001%
88	12.361	3517	3521	3526	rBV2	311	334	0.03%	0.004%
89	12.500	3561	3564	3566	rBV	171	119	0.01%	0.001%
90	12.738	3634	3638	3640	rBV2	372	316	0.03%	0.004%
91	12.943	3700	3702	3705	rBV	291	140	0.01%	0.002%
92	13.345	3825	3827	3830	rBV	253	162	0.01%	0.002%
93	13.905	3997	4001	4006	rBV	447	422	0.03%	0.005%

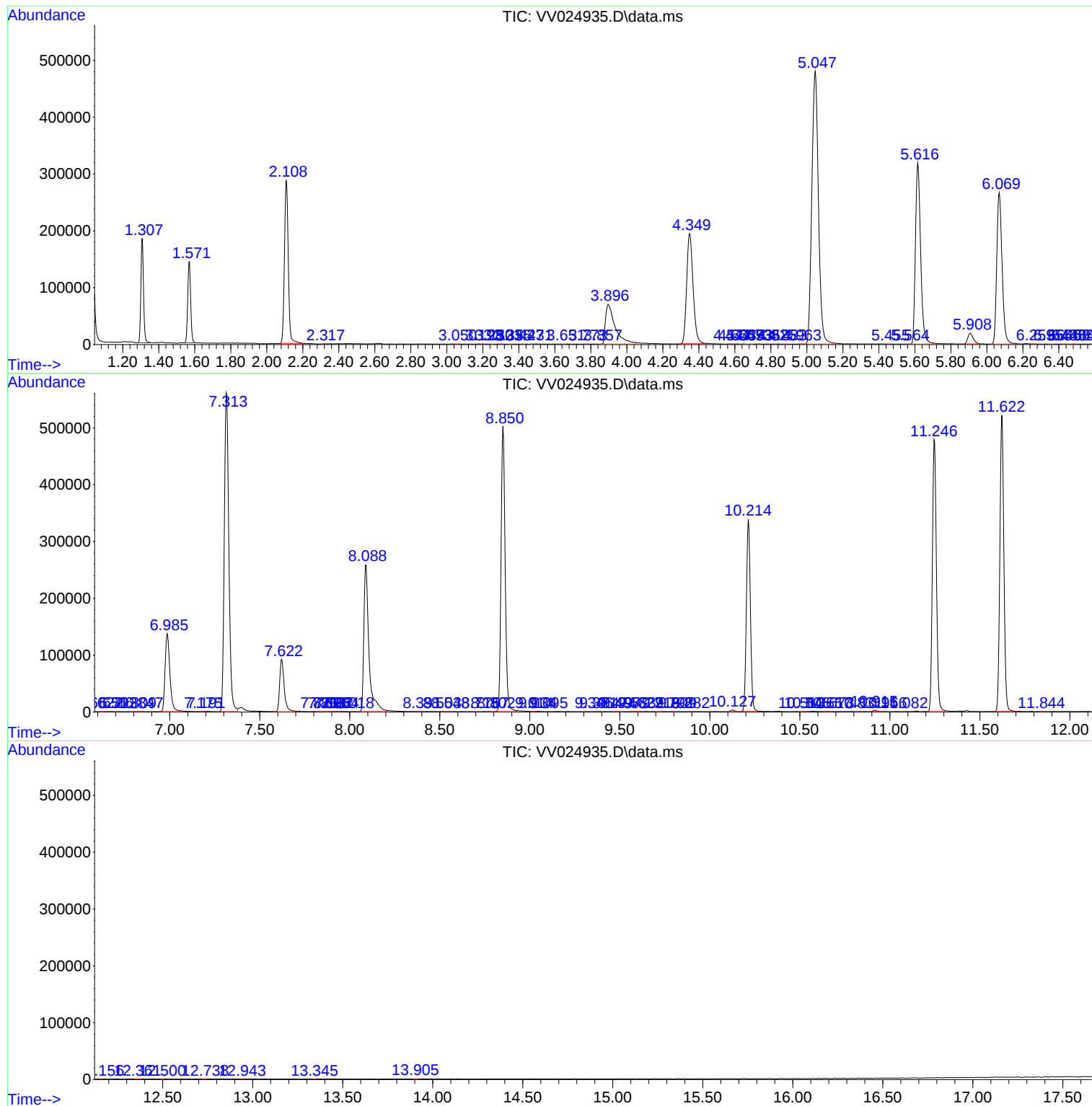
Sum of corrected areas: 8730250

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

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



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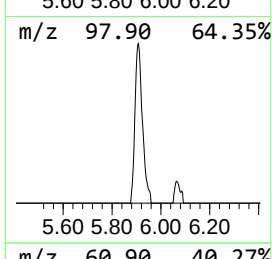
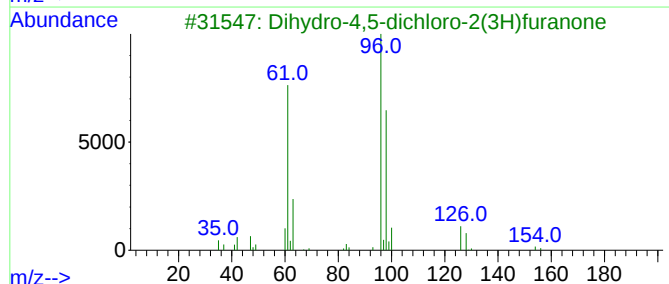
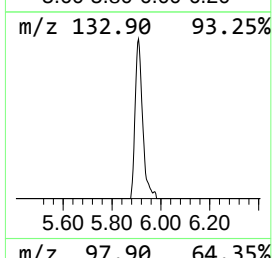
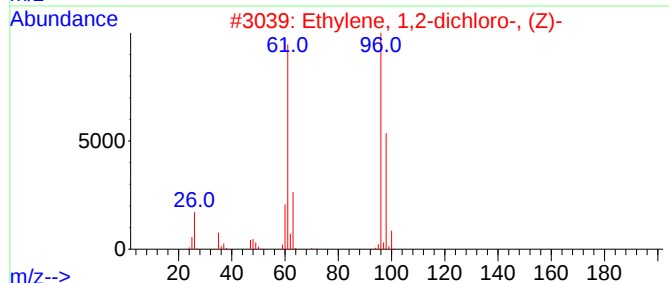
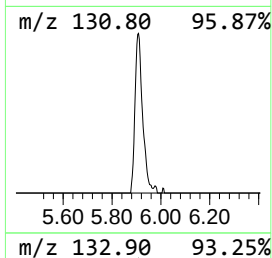
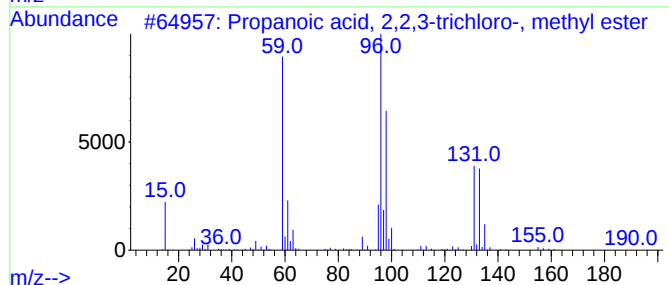
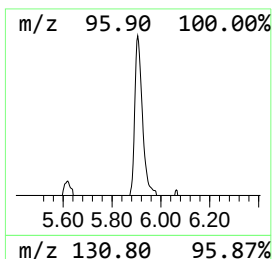
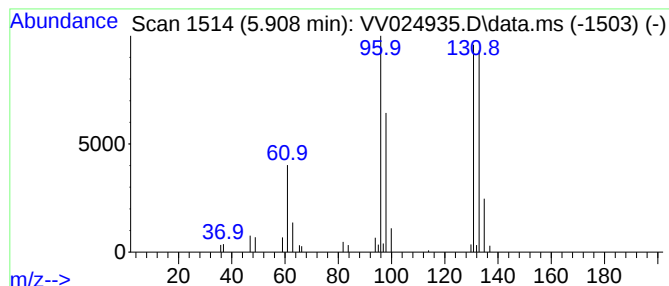
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
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TIC Library : C:\Database\NIST20.L
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Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	3.05 ug/L	39005	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	38
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
4			2-Cyano-3,5-dimethylpyrazine	133	C7H7N3	124629-52-3	9
5			Di fluoro(methylamino)phosphine s...	131	CH4F2NPS	1000306-16-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	3.0	ug/L	39005	1	5.616	639879	50.0