

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071421\
 Data File : VV021651.D
 Acq On : 14 Jul 2021 14:24
 Operator : SY/MD
 Sample : M3033-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7M0

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\SFAMVLM062921WMA.M

Title : VOC Analysis

Signal : TIC: VV021651.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	97	rVB	217549	218548	13.13%	1.734%
2	1.561	155	162	178	rVB	172605	199784	12.00%	1.585%
3	2.105	322	331	342	rBV	350684	513876	30.87%	4.077%
4	2.484	447	449	450	rBV	331	114	0.01%	0.001%
5	2.728	523	525	526	rBV2	454	188	0.01%	0.001%
6	2.751	526	532	534	rBV	885	1005	0.06%	0.008%
7	2.825	552	555	558	rBV	196	115	0.01%	0.001%
8	2.851	558	563	565	rBV3	519	429	0.03%	0.003%
9	2.925	583	586	588	rBV3	572	385	0.02%	0.003%
10	3.156	655	658	662	rBV3	250	170	0.01%	0.001%
11	3.191	668	669	670	rBV3	337	122	0.01%	0.001%
12	3.333	708	713	716	rVB3	275	216	0.01%	0.002%
13	3.359	716	721	723	rBV3	252	231	0.01%	0.002%
14	3.372	723	725	727	rBV	266	126	0.01%	0.001%
15	3.474	755	757	760	rVB	258	134	0.01%	0.001%
16	3.494	760	763	764	rBV	272	135	0.01%	0.001%
17	3.536	772	776	778	rBV	356	216	0.01%	0.002%
18	3.619	800	802	804	rVB	297	116	0.01%	0.001%
19	3.645	804	810	811	rBV2	136	111	0.01%	0.001%
20	3.664	813	816	817	rBV	488	244	0.01%	0.002%
21	3.725	831	835	837	rBV3	870	630	0.04%	0.005%
22	3.873	870	881	921	rBV	147024	388441	23.33%	3.082%
23	4.256	998	1000	1003	rVB3	522	227	0.01%	0.002%
24	4.349	1013	1029	1056	rBV	261189	646736	38.85%	5.131%
25	4.661	1123	1126	1129	rBV4	729	554	0.03%	0.004%
26	4.773	1157	1161	1164	rBV2	426	333	0.02%	0.003%
27	4.828	1176	1178	1179	rBV	371	168	0.01%	0.001%
28	5.047	1229	1246	1280	rBV2	651333	1664636	100.00%	13.207%
29	5.301	1323	1325	1329	rBV3	531	382	0.02%	0.003%
30	5.375	1345	1348	1353	rVB3	708	514	0.03%	0.004%
31	5.529	1394	1396	1397	rBV2	404	121	0.01%	0.001%
32	5.619	1411	1424	1452	rBV	476314	956734	57.47%	7.591%
33	5.809	1481	1483	1490	rBV2	535	451	0.03%	0.004%
34	5.908	1501	1514	1535	rBV2	28742	61643	3.70%	0.489%
35	6.072	1550	1565	1592	rBV	365058	748602	44.97%	5.939%
36	6.513	1699	1702	1704	rBV3	429	253	0.02%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
 Title : VOC Analysis

37	6.622	1733	1736	1737	rBV2	483	214	0.01%	0.002%
38	6.722	1764	1767	1768	rBV2	408	235	0.01%	0.002%
39	6.760	1775	1779	1784	rVB3	527	450	0.03%	0.004%
40	6.780	1784	1785	1787	rBV	256	109	0.01%	0.001%
41	6.838	1801	1803	1806	rBV2	265	129	0.01%	0.001%
42	6.854	1806	1808	1811	rVB	267	136	0.01%	0.001%
43	6.876	1811	1815	1818	rBV3	287	233	0.01%	0.002%
44	6.918	1824	1828	1831	rBV2	249	197	0.01%	0.002%
45	6.947	1835	1837	1839	rBV2	381	207	0.01%	0.002%
46	6.989	1839	1850	1872	rBV	222287	403387	24.23%	3.200%
47	7.140	1895	1897	1899	rBV	603	226	0.01%	0.002%
48	7.317	1940	1952	1971	rBV	789382	1372814	82.47%	10.892%
49	7.622	2037	2047	2074	rBV	152829	263784	15.85%	2.093%
50	7.789	2095	2099	2102	rBV3	770	541	0.03%	0.004%
51	7.841	2112	2115	2119	rBV2	588	390	0.02%	0.003%
52	7.937	2134	2145	2150	rBV7	1605	2316	0.14%	0.018%
53	7.989	2156	2161	2165	rBV3	689	656	0.04%	0.005%
54	8.040	2172	2177	2181	rVB4	774	686	0.04%	0.005%
55	8.088	2181	2192	2228	rBV	444494	849706	51.04%	6.741%
56	8.516	2323	2325	2327	rBV2	397	195	0.01%	0.002%
57	8.526	2327	2328	2329	rBV2	353	131	0.01%	0.001%
58	8.571	2338	2342	2345	rBV3	493	421	0.03%	0.003%
59	8.590	2345	2348	2353	rVB2	407	262	0.02%	0.002%
60	8.712	2383	2386	2389	rBV2	498	367	0.02%	0.003%
61	8.760	2399	2401	2404	rVB3	384	163	0.01%	0.001%
62	8.854	2418	2430	2456	rBV	694386	1133565	68.10%	8.994%
63	9.072	2494	2498	2501	rBV2	569	456	0.03%	0.004%
64	9.088	2501	2503	2508	rBV2	333	245	0.01%	0.002%
65	9.159	2517	2525	2532	rVB5	1345	1982	0.12%	0.016%
66	9.333	2578	2579	2584	rVB	321	204	0.01%	0.002%
67	9.362	2584	2588	2590	rBV	277	211	0.01%	0.002%
68	9.397	2598	2599	2603	rVB	267	108	0.01%	0.001%
69	9.439	2607	2612	2614	rBV2	232	220	0.01%	0.002%
70	9.503	2629	2632	2637	rVB3	183	166	0.01%	0.001%
71	9.584	2654	2657	2659	rBV	375	279	0.02%	0.002%
72	9.629	2668	2671	2672	rBV	412	180	0.01%	0.001%
73	9.667	2681	2683	2684	rBV	364	177	0.01%	0.001%
74	9.686	2687	2689	2695	rVV3	478	369	0.02%	0.003%
75	9.722	2697	2700	2702	rBV	390	246	0.01%	0.002%
76	9.776	2712	2717	2719	rBV2	393	339	0.02%	0.003%

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 Title : VOC Analysis

77	9.825	2727	2732	2733	rBV2	894	718	0.04%	0.006%
78	9.873	2745	2747	2751	rBV	413	288	0.02%	0.002%
79	9.921	2758	2762	2765	rBV3	295	224	0.01%	0.002%
80	9.940	2765	2768	2774	rBV4	417	377	0.02%	0.003%
81	9.985	2779	2782	2786	rVB	499	342	0.02%	0.003%
82	10.063	2803	2806	2808	rBV2	212	100	0.01%	0.001%
83	10.130	2819	2827	2839	rBV5	3496	6318	0.38%	0.050%
84	10.217	2842	2854	2876	rBV	491412	785087	47.16%	6.229%
85	10.548	2952	2957	2959	rBV4	1087	902	0.05%	0.007%
86	10.677	2996	2997	3001	rVB	543	299	0.02%	0.002%
87	10.738	3013	3016	3017	rBV	298	149	0.01%	0.001%
88	10.825	3038	3043	3047	rBV3	593	619	0.04%	0.005%
89	10.876	3057	3059	3060	rBV	291	136	0.01%	0.001%
90	11.149	3135	3144	3154	rBV8	2989	5844	0.35%	0.046%
91	11.249	3164	3175	3195	rBV	715815	1127314	67.72%	8.944%
92	11.625	3280	3292	3312	rBV	778957	1229923	73.89%	9.758%
93	11.937	3387	3389	3392	rBB	360	156	0.01%	0.001%
94	12.243	3481	3484	3485	rBV2	533	313	0.02%	0.002%
95	12.442	3544	3546	3548	rBV	360	166	0.01%	0.001%
96	12.976	3709	3712	3716	rBV4	566	481	0.03%	0.004%
97	13.024	3724	3727	3731	rVB	589	392	0.02%	0.003%
98	13.056	3735	3737	3740	rBV2	354	174	0.01%	0.001%
99	13.873	3989	3991	3993	rBV2	424	231	0.01%	0.002%
100	14.355	4139	4141	4143	rBV3	665	226	0.01%	0.002%

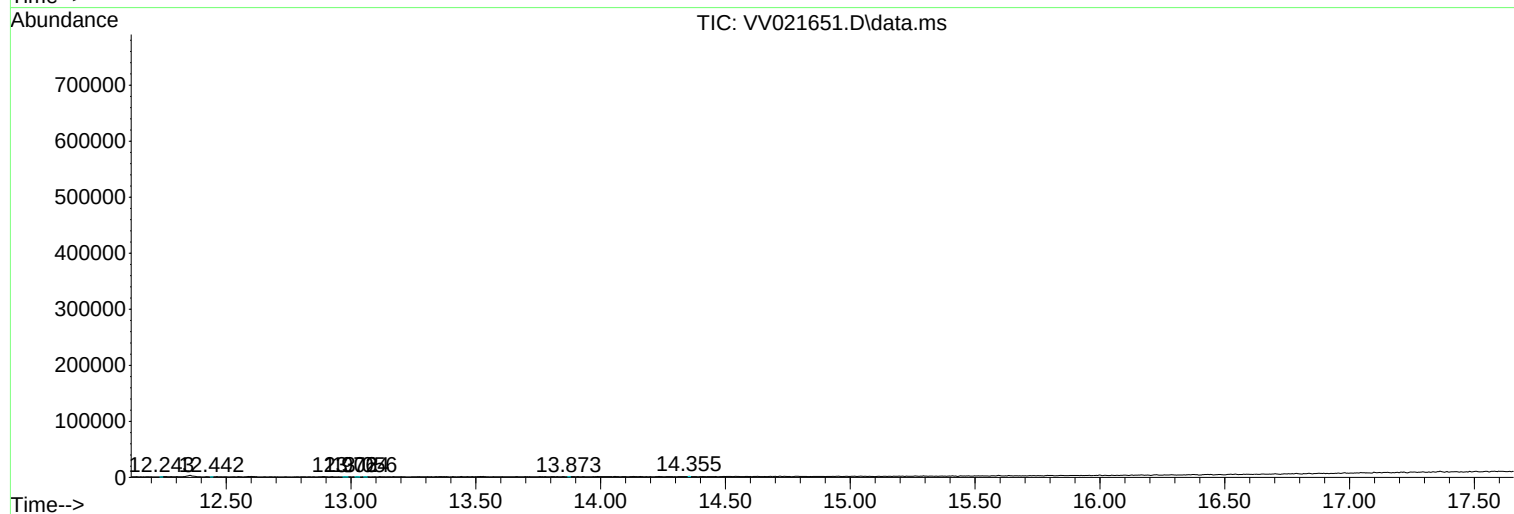
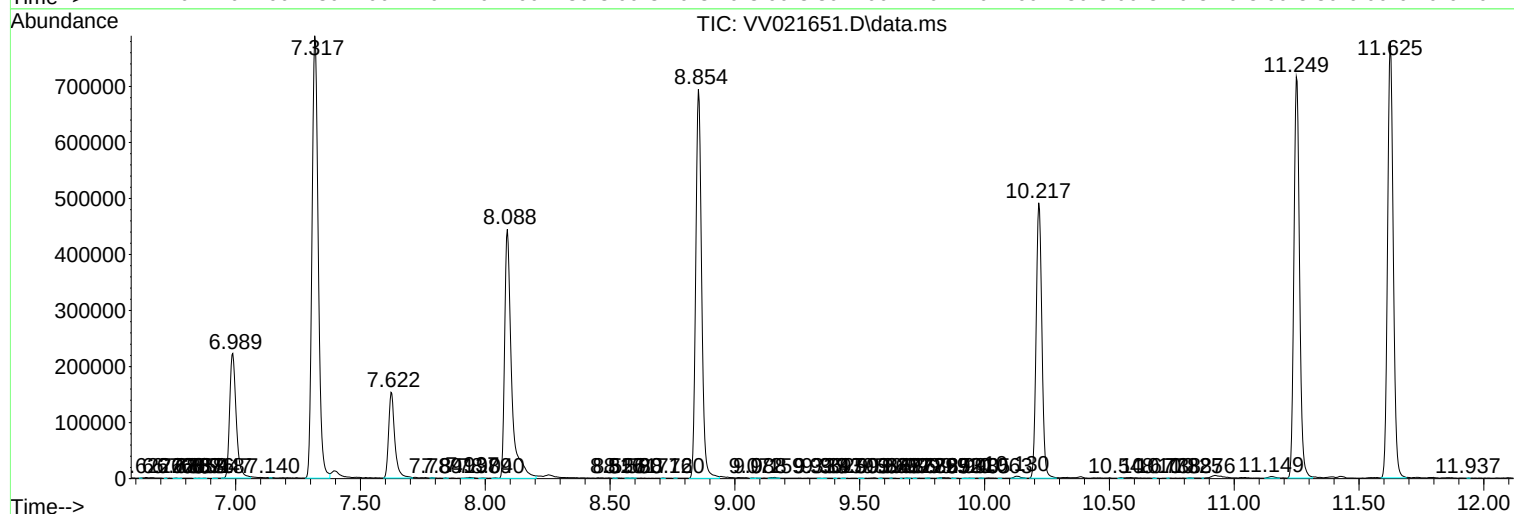
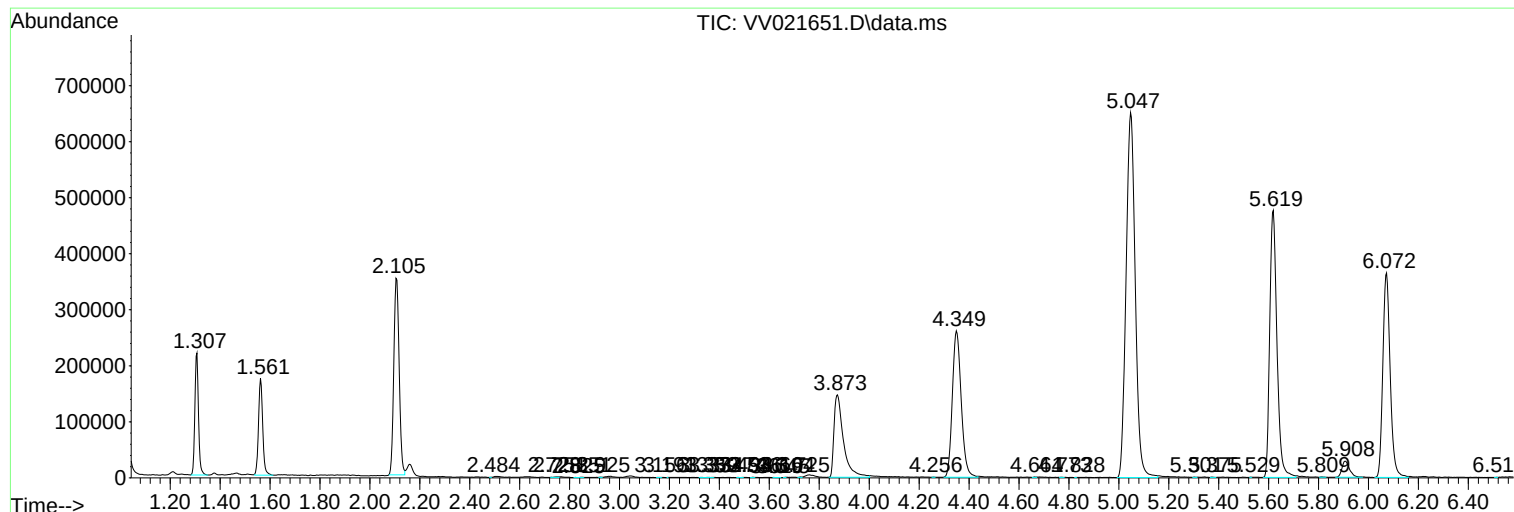
Sum of corrected areas: 12604171

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis

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



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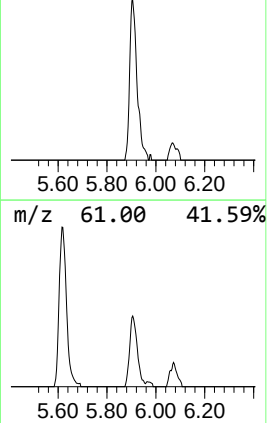
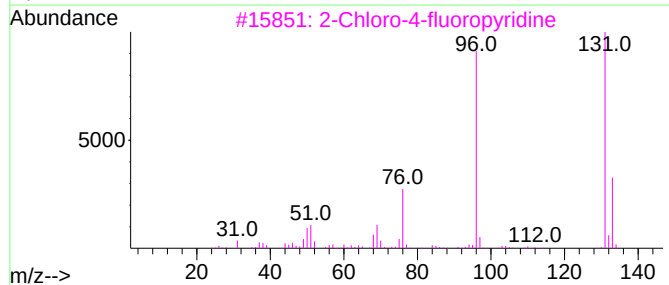
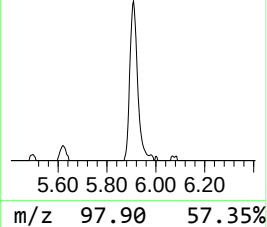
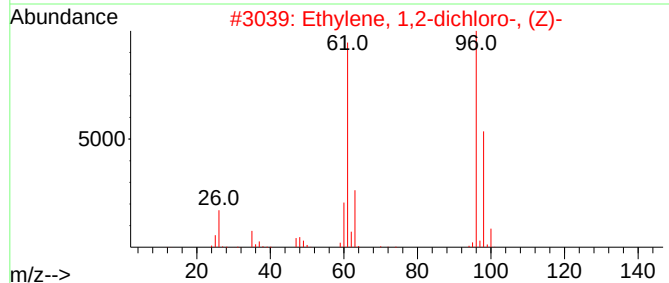
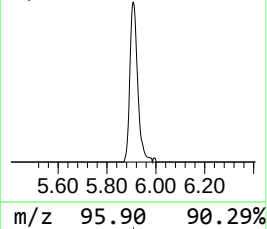
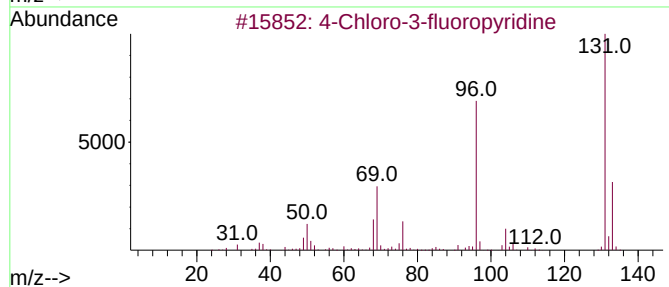
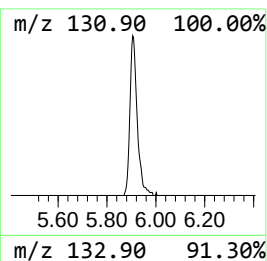
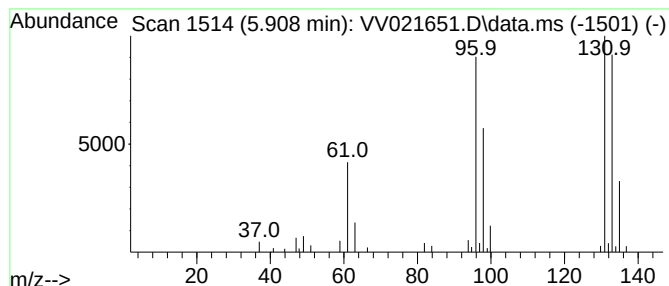
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
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Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	3.22 ug/L	61643	1,4-Difluorobenzene	5.619

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	43
2		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	41
3		2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	38
4		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
5		2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	3.2	ug/L	61643	1	5.619	956734	50.0