

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082021\
 Data File : VV021908.D
 Acq On : 20 Aug 2021 12:37
 Operator : SY/MD
 Sample : M3464-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKF4

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: VV021908.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	75	82	97	rVB	180476	182782	12.73%	1.695%
2	1.558	153	161	173	rBV	153429	177648	12.37%	1.647%
3	2.101	321	330	343	rBV	302949	437488	30.46%	4.056%
4	2.429	427	432	436	rBV2	828	889	0.06%	0.008%
5	2.722	521	523	528	rVB3	498	294	0.02%	0.003%
6	2.748	528	531	534	rBV2	643	460	0.03%	0.004%
7	2.899	575	578	583	rBV3	364	322	0.02%	0.003%
8	2.937	583	590	593	rBV2	258	333	0.02%	0.003%
9	3.040	620	622	625	rBV2	351	234	0.02%	0.002%
10	3.143	650	654	656	rBV	337	216	0.02%	0.002%
11	3.352	716	719	720	rVV	315	188	0.01%	0.002%
12	3.381	724	728	733	rVB2	508	361	0.03%	0.003%
13	3.426	738	742	746	rVB3	310	248	0.02%	0.002%
14	3.603	794	797	800	rVB2	323	218	0.02%	0.002%
15	3.873	871	881	916	rBV	125923	342869	23.87%	3.179%
16	4.349	1013	1029	1056	rBV	229320	564117	39.28%	5.230%
17	4.645	1116	1121	1125	rBV4	708	654	0.05%	0.006%
18	4.725	1143	1146	1149	rBV	411	331	0.02%	0.003%
19	4.793	1163	1167	1169	rBV	350	278	0.02%	0.003%
20	4.825	1175	1177	1182	rVB2	484	318	0.02%	0.003%
21	4.847	1182	1184	1188	rBV3	339	274	0.02%	0.003%
22	4.880	1192	1194	1197	rBV2	276	171	0.01%	0.002%
23	4.908	1197	1203	1205	rVB4	428	340	0.02%	0.003%
24	4.950	1213	1216	1218	rBV	415	298	0.02%	0.003%
25	5.047	1225	1246	1279	rBV2	560641	1436282	100.00%	13.317%
26	5.478	1377	1380	1383	rBV3	324	234	0.02%	0.002%
27	5.526	1391	1395	1399	rVB4	545	475	0.03%	0.004%
28	5.545	1399	1401	1404	rVB	478	216	0.02%	0.002%
29	5.564	1404	1407	1408	rBV	413	266	0.02%	0.002%
30	5.619	1411	1424	1455	rBV	424281	870952	60.64%	8.075%
31	5.905	1502	1513	1533	rBV2	35467	75854	5.28%	0.703%
32	6.072	1551	1565	1600	rBV	318958	653976	45.53%	6.064%
33	6.317	1638	1641	1643	rBV2	785	521	0.04%	0.005%
34	6.355	1651	1653	1657	rVB2	419	217	0.02%	0.002%
35	6.381	1657	1661	1664	rBV3	518	400	0.03%	0.004%
36	6.484	1691	1693	1696	rVB2	437	183	0.01%	0.002%

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 Title : VOC Analysis

37	6.580	1719	1723	1725	rBV2	513	352	0.02%	0.003%
38	6.596	1725	1728	1730	rBV2	275	205	0.01%	0.002%
39	6.632	1735	1739	1740	rBV3	449	269	0.02%	0.002%
40	6.770	1778	1782	1786	rVB2	327	293	0.02%	0.003%
41	6.786	1786	1787	1791	rVB2	432	218	0.02%	0.002%
42	6.867	1809	1812	1816	rBV3	329	229	0.02%	0.002%
43	6.989	1839	1850	1875	rBV	175835	320004	22.28%	2.967%
44	7.317	1941	1952	1972	rBV	682904	1175622	81.85%	10.900%
45	7.580	2031	2034	2035	rBV2	329	173	0.01%	0.002%
46	7.625	2037	2048	2065	rBV	117412	203453	14.17%	1.886%
47	7.912	2134	2137	2140	rBV2	266	197	0.01%	0.002%
48	7.934	2140	2144	2145	rBV3	337	243	0.02%	0.002%
49	7.982	2155	2159	2165	rVB2	522	419	0.03%	0.004%
50	8.092	2182	2193	2225	rBV2	312448	613795	42.73%	5.691%
51	8.497	2317	2319	2322	rBV2	265	190	0.01%	0.002%
52	8.574	2340	2343	2344	rBV	292	173	0.01%	0.002%
53	8.638	2360	2363	2366	rVB4	309	195	0.01%	0.002%
54	8.690	2376	2379	2383	rVB	415	270	0.02%	0.003%
55	8.748	2395	2397	2400	rVB2	323	183	0.01%	0.002%
56	8.776	2400	2406	2408	rBV2	369	393	0.03%	0.004%
57	8.854	2419	2430	2456	rBV	624833	1025855	71.42%	9.512%
58	9.075	2493	2499	2510	rVB2	2621	4268	0.30%	0.040%
59	9.127	2510	2515	2517	rBV2	671	607	0.04%	0.006%
60	9.201	2535	2538	2540	rBV	401	177	0.01%	0.002%
61	9.217	2540	2543	2546	rBV3	383	246	0.02%	0.002%
62	9.259	2552	2556	2560	rBV2	328	287	0.02%	0.003%
63	9.317	2569	2574	2576	rBV2	436	338	0.02%	0.003%
64	9.445	2611	2614	2617	rVB	355	192	0.01%	0.002%
65	9.490	2625	2628	2631	rBV2	459	365	0.03%	0.003%
66	9.545	2643	2645	2648	rBV2	431	272	0.02%	0.003%
67	9.677	2684	2686	2690	rVB2	277	184	0.01%	0.002%
68	9.770	2712	2715	2717	rBV	211	177	0.01%	0.002%
69	9.960	2771	2774	2777	rBV	234	168	0.01%	0.002%
70	10.130	2820	2827	2835	rBV5	2550	4215	0.29%	0.039%
71	10.220	2843	2855	2875	rBV	403251	653313	45.49%	6.057%
72	10.403	2910	2912	2918	rVB2	355	229	0.02%	0.002%
73	10.432	2918	2921	2925	rBV	452	338	0.02%	0.003%
74	10.526	2942	2950	2953	rBV	527	611	0.04%	0.006%
75	10.574	2962	2965	2967	rBV2	936	706	0.05%	0.007%
76	10.738	3013	3016	3017	rBV	328	171	0.01%	0.002%

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 Title : VOC Analysis

77	10.799	3033	3035	3041	rVB4	562	404	0.03%	0.004%
78	10.866	3052	3056	3059	rBV2	387	262	0.02%	0.002%
79	10.921	3066	3073	3085	rVB8	2117	3436	0.24%	0.032%
80	11.030	3102	3107	3109	rBV2	622	440	0.03%	0.004%
81	11.075	3117	3121	3123	rBV	378	216	0.02%	0.002%
82	11.153	3134	3145	3151	rBV6	1381	2168	0.15%	0.020%
83	11.252	3165	3176	3197	rBV	610430	961162	66.92%	8.912%
84	11.545	3260	3267	3276	rBV6	2714	4366	0.30%	0.040%
85	11.625	3280	3292	3321	rVB	670421	1048718	73.02%	9.724%
86	11.818	3350	3352	3355	rVB3	442	217	0.02%	0.002%
87	11.850	3360	3362	3365	rBV2	538	257	0.02%	0.002%
88	12.564	3581	3584	3585	rBV2	335	169	0.01%	0.002%
89	12.599	3593	3595	3597	rVB2	600	255	0.02%	0.002%
90	12.616	3597	3600	3603	rBV	336	221	0.02%	0.002%
91	12.638	3604	3607	3609	rVB2	398	215	0.01%	0.002%
92	12.651	3609	3611	3613	rBV	396	221	0.02%	0.002%
93	12.693	3621	3624	3628	rBV2	243	173	0.01%	0.002%
94	12.754	3639	3643	3647	rBV	450	393	0.03%	0.004%
95	12.985	3712	3715	3718	rBV	368	247	0.02%	0.002%
96	13.046	3731	3734	3737	rBV2	336	238	0.02%	0.002%
97	13.088	3744	3747	3749	rBV2	321	231	0.02%	0.002%
98	13.159	3767	3769	3770	rBV	443	182	0.01%	0.002%
99	13.667	3924	3927	3929	rBV3	397	240	0.02%	0.002%
100	14.017	4034	4036	4041	rVB3	619	319	0.02%	0.003%

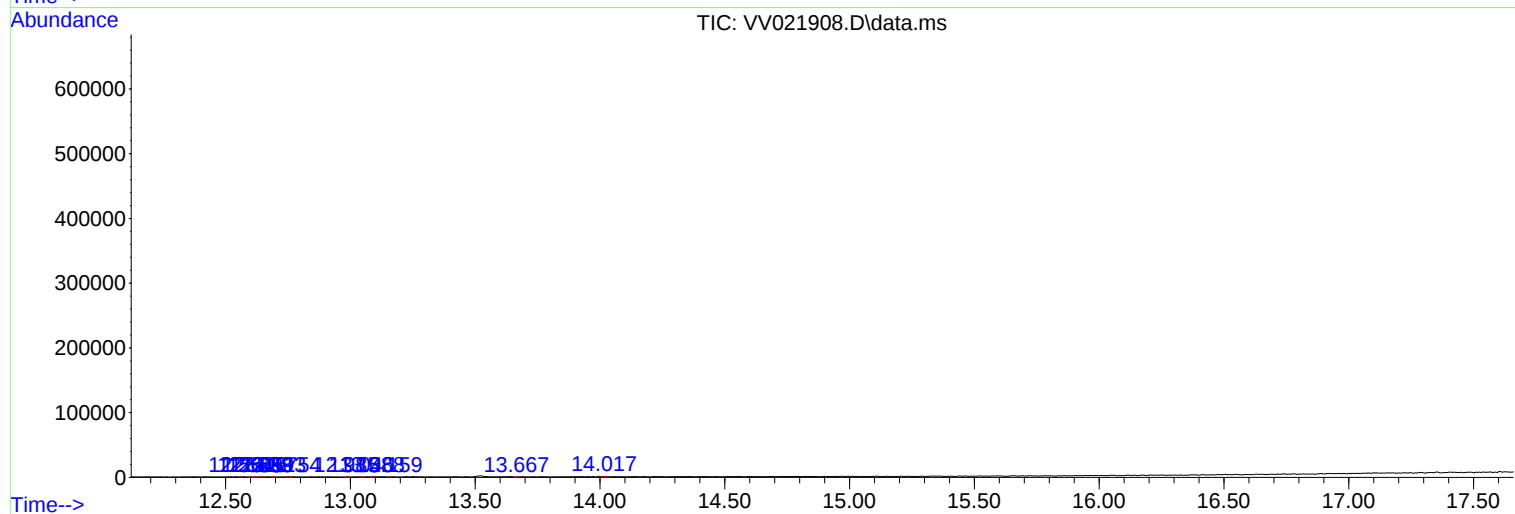
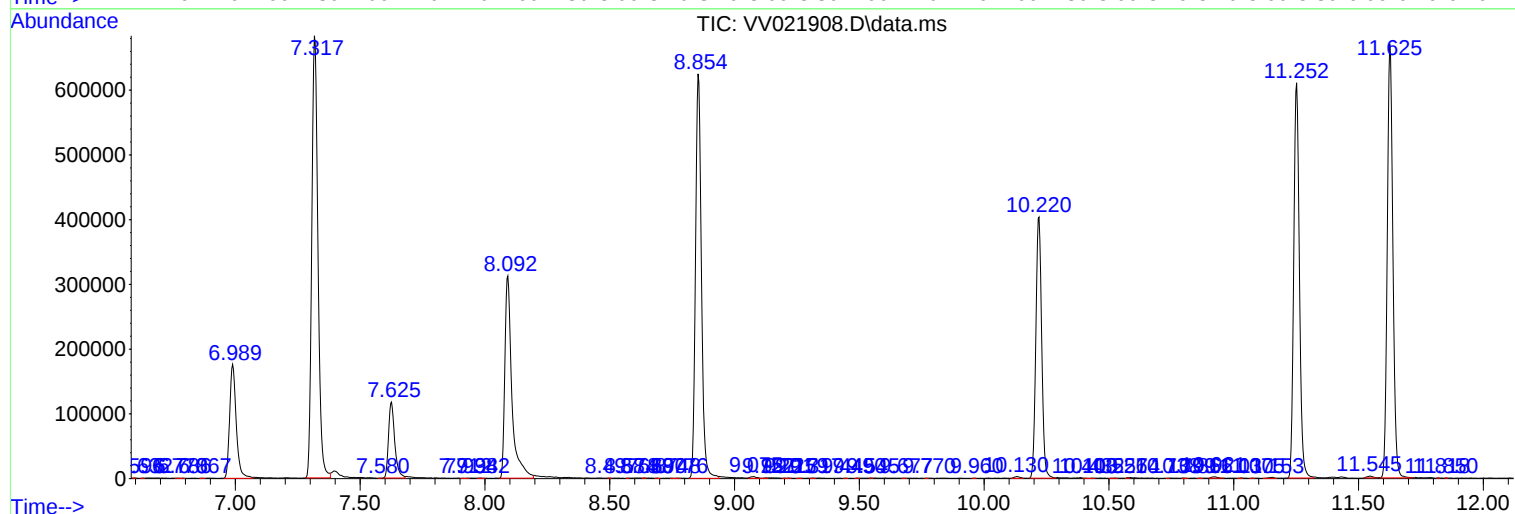
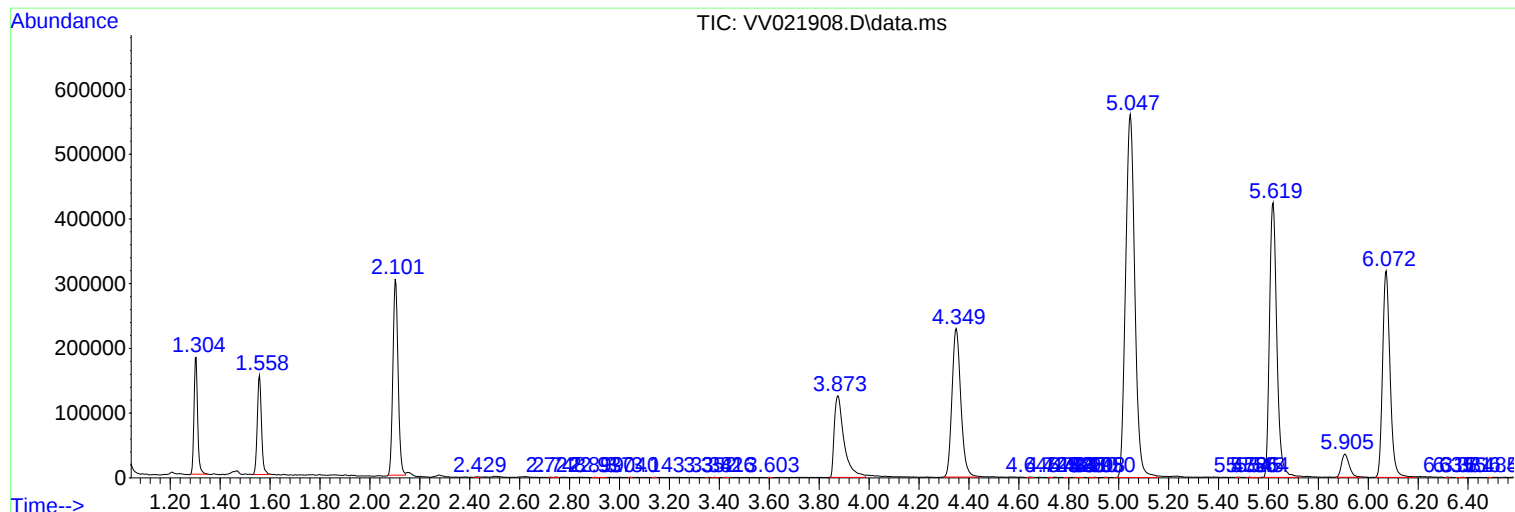
Sum of corrected areas: 10785252

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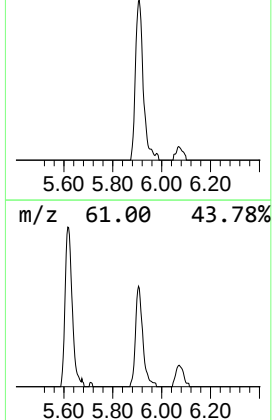
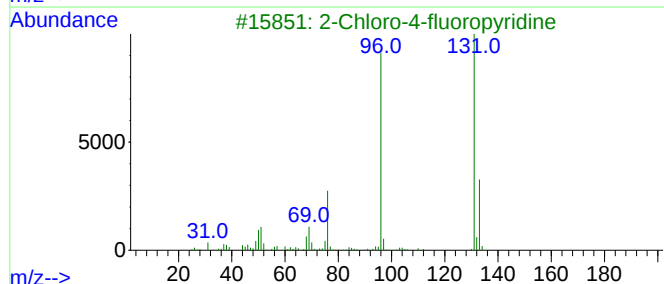
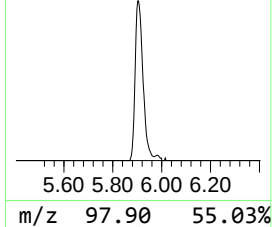
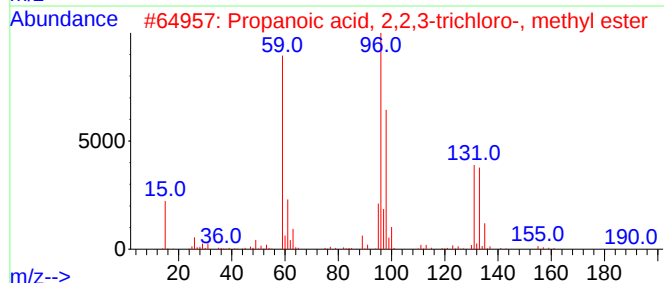
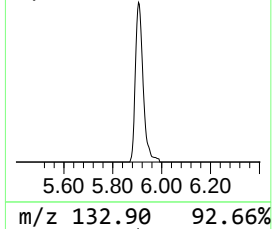
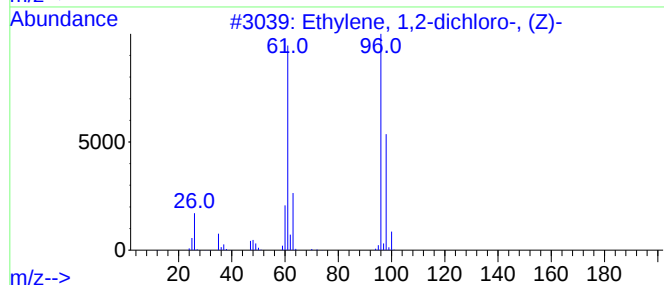
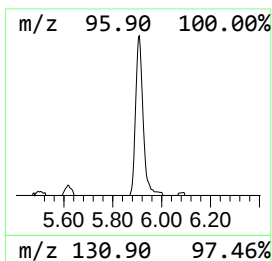
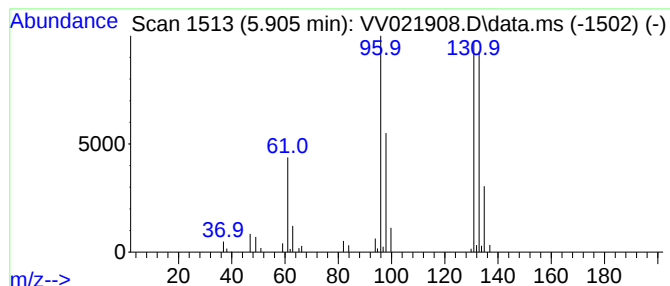
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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.
5.905	4.35 ug/L	75854	1,4-Difluorobenzene	5.619

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	37
3			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	23
4			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	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	5.905	4.3	ug/L	75854	1	5.619	870952	50.0