

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V092021\
 Data File : VV022240.D
 Acq On : 20 Sep 2021 18:14
 Operator : SY/MD
 Sample : M3788-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0CK7

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\SFAMVLM082721WMA.M

Title : VOC Analysis

Signal : TIC: VV022240.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	97	rBV	143966	146875	13.62%	1.781%
2	1.564	156	163	178	rVB	124395	143656	13.32%	1.742%
3	2.105	321	331	349	rBV	264353	382167	35.44%	4.635%
4	2.683	509	511	513	rBV2	377	136	0.01%	0.002%
5	2.883	571	573	577	rVB2	567	365	0.03%	0.004%
6	3.005	607	611	612	rBV	304	199	0.02%	0.002%
7	3.037	618	621	626	rBV3	359	337	0.03%	0.004%
8	3.060	626	628	631	rBV	165	131	0.01%	0.002%
9	3.114	643	645	649	rBV2	241	203	0.02%	0.002%
10	3.243	681	685	693	rVB2	370	394	0.04%	0.005%
11	3.352	716	719	721	rBV	216	128	0.01%	0.002%
12	3.523	769	772	775	rBV2	212	149	0.01%	0.002%
13	3.593	789	794	797	rBV2	331	275	0.03%	0.003%
14	3.683	817	822	827	rBV2	311	446	0.04%	0.005%
15	3.761	841	846	852	rBV2	385	411	0.04%	0.005%
16	3.902	877	890	930	rBV2	77202	288653	26.77%	3.501%
17	4.352	1015	1030	1060	rVB	170672	423343	39.26%	5.135%
18	4.661	1123	1126	1127	rBV	350	165	0.02%	0.002%
19	4.687	1132	1134	1137	rBV	348	252	0.02%	0.003%
20	4.809	1170	1172	1177	rVB2	435	229	0.02%	0.003%
21	4.844	1177	1183	1185	rBV2	278	266	0.02%	0.003%
22	4.857	1185	1187	1192	rVB	325	246	0.02%	0.003%
23	4.892	1192	1198	1201	rBV2	287	257	0.02%	0.003%
24	4.937	1209	1212	1217	rBV3	339	335	0.03%	0.004%
25	4.973	1220	1223	1225	rVB2	311	141	0.01%	0.002%
26	5.050	1230	1247	1278	rBV2	423739	1078404	100.00%	13.080%
27	5.404	1353	1357	1358	rBV2	221	130	0.01%	0.002%
28	5.513	1389	1391	1396	rVB2	456	315	0.03%	0.004%
29	5.619	1411	1424	1455	rBV	348045	702215	65.12%	8.517%
30	5.905	1503	1513	1530	rBV3	26761	56853	5.27%	0.690%
31	6.072	1552	1565	1588	rBV	238498	487474	45.20%	5.913%
32	6.301	1634	1636	1641	rBV2	340	299	0.03%	0.004%
33	6.323	1641	1643	1646	rVB	378	196	0.02%	0.002%
34	6.368	1655	1657	1662	rVB2	307	197	0.02%	0.002%
35	6.420	1669	1673	1676	rBV2	357	317	0.03%	0.004%
36	6.551	1712	1714	1719	rBV2	309	280	0.03%	0.003%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Title : VOC Analysis

37	6.593	1724	1727	1731	rVB3	362	267	0.02%	0.003%
38	6.616	1731	1734	1737	rBV	254	152	0.01%	0.002%
39	6.635	1737	1740	1743	rVB2	234	132	0.01%	0.002%
40	6.651	1743	1745	1747	rBV	275	186	0.02%	0.002%
41	6.706	1755	1762	1768	rVB2	401	376	0.03%	0.005%
42	6.738	1768	1772	1776	rBV	256	214	0.02%	0.003%
43	6.866	1809	1812	1816	rVB	228	146	0.01%	0.002%
44	6.886	1816	1818	1823	rVB2	334	204	0.02%	0.002%
45	6.937	1832	1834	1837	rBV2	226	145	0.01%	0.002%
46	6.989	1839	1850	1876	rBV	117997	220643	20.46%	2.676%
47	7.175	1905	1908	1910	rBV2	501	323	0.03%	0.004%
48	7.239	1925	1928	1931	rBV2	548	311	0.03%	0.004%
49	7.317	1941	1952	1971	rBV	491804	858001	79.56%	10.407%
50	7.625	2038	2048	2065	rBV	80771	141172	13.09%	1.712%
51	7.950	2145	2149	2153	rBV3	270	268	0.02%	0.003%
52	8.014	2165	2169	2170	rBV2	253	149	0.01%	0.002%
53	8.095	2184	2194	2240	rVV2	260460	540341	50.11%	6.554%
54	8.574	2339	2343	2344	rBV2	314	211	0.02%	0.003%
55	8.596	2348	2350	2352	rBV2	314	179	0.02%	0.002%
56	8.651	2363	2367	2369	rBV2	381	342	0.03%	0.004%
57	8.854	2419	2430	2461	rBV	514086	844006	78.26%	10.237%
58	9.207	2537	2540	2542	rBV2	358	195	0.02%	0.002%
59	9.236	2547	2549	2552	rVB2	338	131	0.01%	0.002%
60	9.548	2643	2646	2648	rBV	288	143	0.01%	0.002%
61	9.590	2657	2659	2661	rBV2	245	156	0.01%	0.002%
62	9.619	2665	2668	2671	rBV	243	151	0.01%	0.002%
63	9.699	2690	2693	2696	rBV	195	147	0.01%	0.002%
64	9.770	2713	2715	2717	rBV	326	147	0.01%	0.002%
65	9.815	2726	2729	2731	rBV	302	182	0.02%	0.002%
66	9.831	2732	2734	2738	rVB	314	175	0.02%	0.002%
67	10.075	2806	2810	2813	rBV3	326	241	0.02%	0.003%
68	10.091	2813	2815	2817	rBV	479	212	0.02%	0.003%
69	10.133	2819	2828	2838	rVB5	1559	2817	0.26%	0.034%
70	10.178	2838	2842	2843	rBV	363	204	0.02%	0.002%
71	10.217	2843	2854	2874	rBV	292874	466864	43.29%	5.663%
72	10.313	2881	2884	2886	rBV2	544	321	0.03%	0.004%
73	10.362	2897	2899	2905	rVB2	383	285	0.03%	0.003%
74	10.387	2905	2907	2909	rVB2	435	178	0.02%	0.002%
75	10.410	2912	2914	2917	rBV	243	163	0.02%	0.002%
76	10.638	2981	2985	2986	rBV2	335	229	0.02%	0.003%

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Title : VOC Analysis

77	10.763	3022	3024	3027	rBV2	251	181	0.02%	0.002%
78	10.860	3051	3054	3059	rBV	406	353	0.03%	0.004%
79	10.882	3059	3061	3063	rVV	306	138	0.01%	0.002%
80	10.902	3065	3067	3068	rVV	380	154	0.01%	0.002%
81	10.921	3068	3073	3080	rVB6	1412	2109	0.20%	0.026%
82	11.030	3105	3107	3108	rBV	301	158	0.01%	0.002%
83	11.152	3138	3145	3150	rVB4	960	1196	0.11%	0.015%
84	11.185	3152	3155	3157	rBV	254	155	0.01%	0.002%
85	11.207	3160	3162	3164	rBV	239	145	0.01%	0.002%
86	11.252	3164	3176	3197	rBV	461546	725484	67.27%	8.800%
87	11.625	3276	3292	3315	rBV	447950	714719	66.28%	8.669%
88	11.860	3362	3365	3367	rBV2	269	197	0.02%	0.002%
89	11.950	3390	3393	3397	rVB3	279	168	0.02%	0.002%
90	11.988	3401	3405	3408	rVB2	223	174	0.02%	0.002%
91	12.014	3408	3413	3414	rBV	315	279	0.03%	0.003%
92	12.085	3434	3435	3441	rBV2	347	295	0.03%	0.004%
93	12.394	3528	3531	3533	rVB3	373	175	0.02%	0.002%
94	12.599	3592	3595	3596	rBV	369	209	0.02%	0.003%
95	12.722	3629	3633	3634	rBV	254	158	0.01%	0.002%
96	13.207	3781	3784	3786	rBV	291	185	0.02%	0.002%
97	13.345	3825	3827	3830	rBB2	320	142	0.01%	0.002%
98	13.361	3830	3832	3836	rBV2	278	180	0.02%	0.002%
99	13.500	3872	3875	3878	rBV2	322	180	0.02%	0.002%
100	14.001	4028	4031	4034	rBV	366	207	0.02%	0.003%

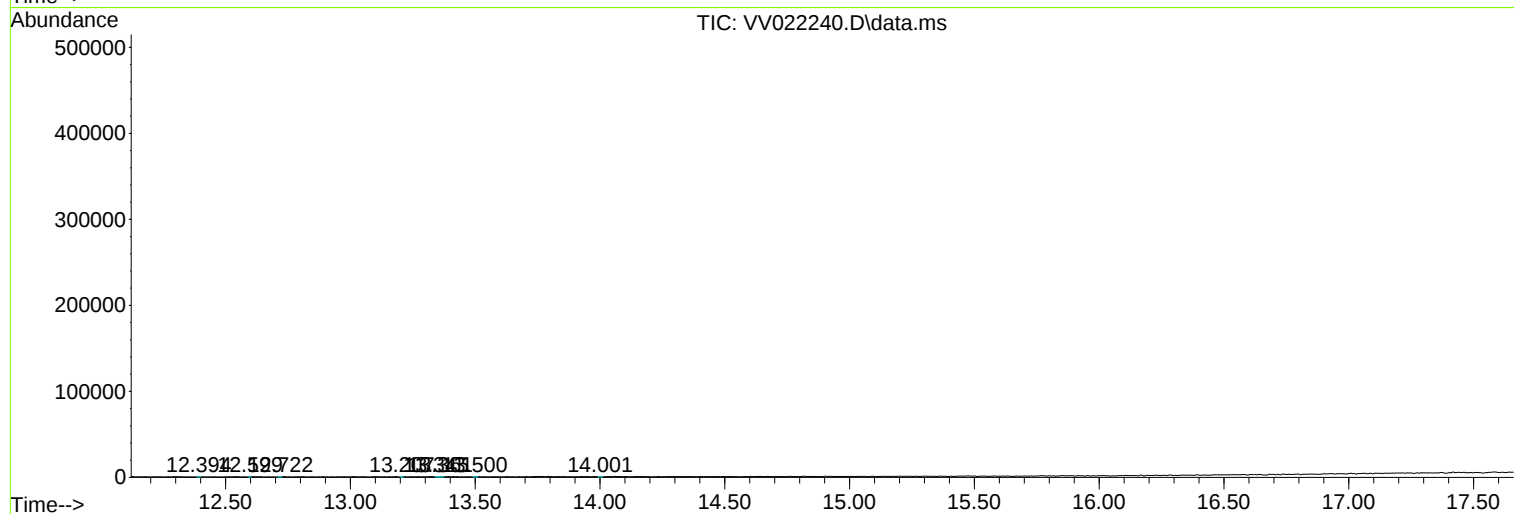
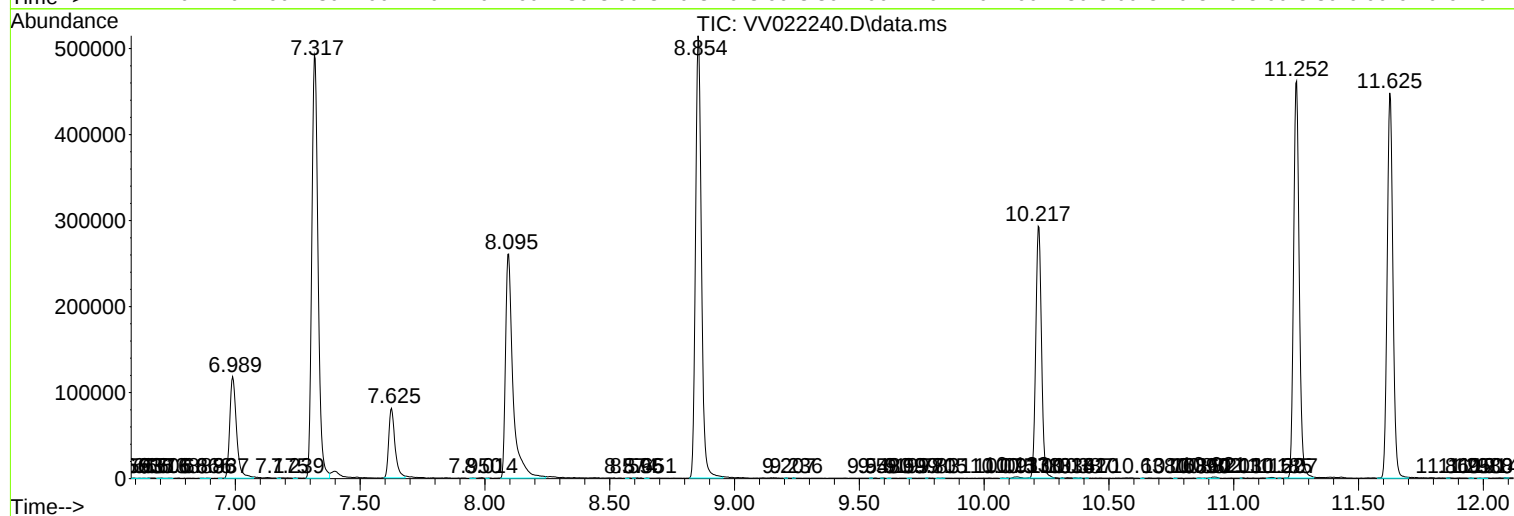
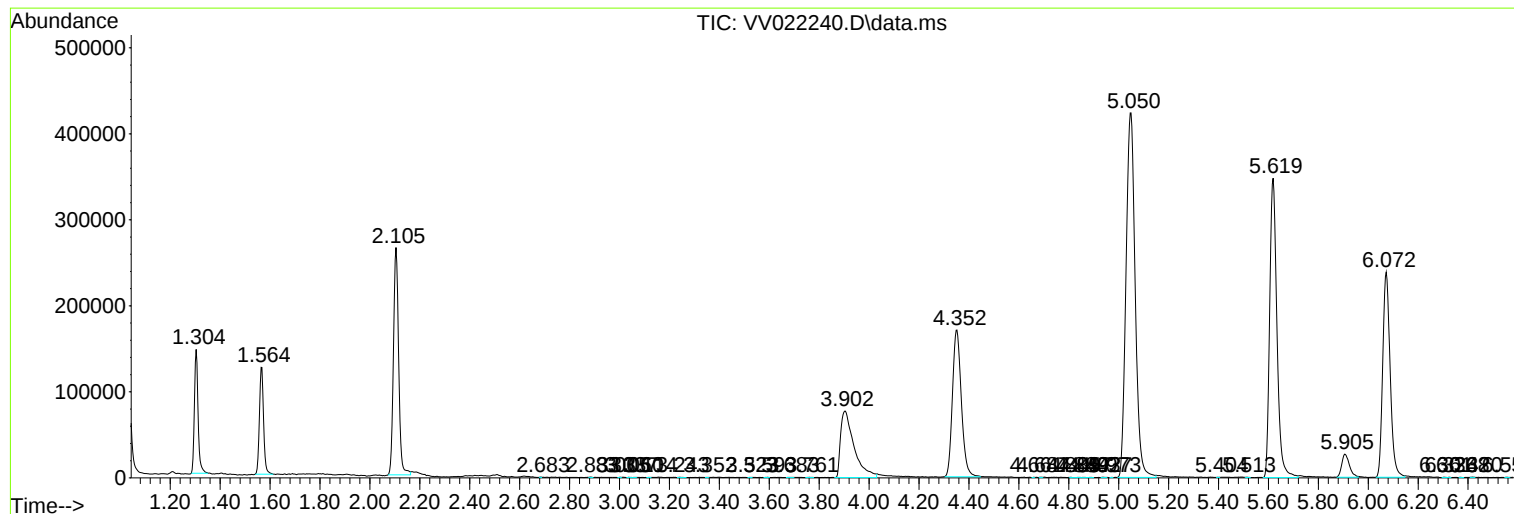
Sum of corrected areas: 8244489

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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



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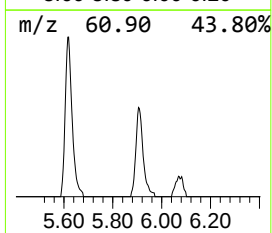
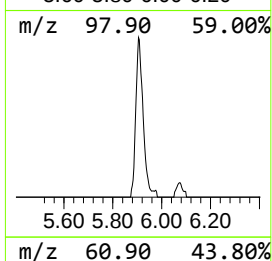
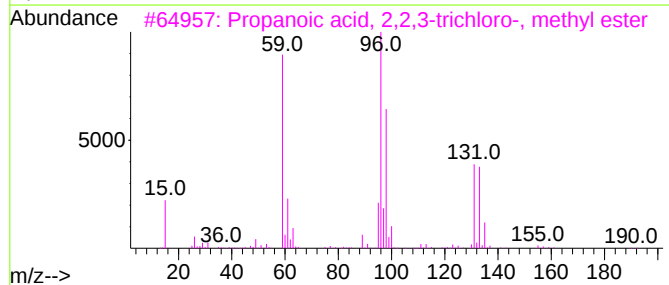
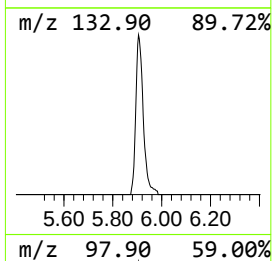
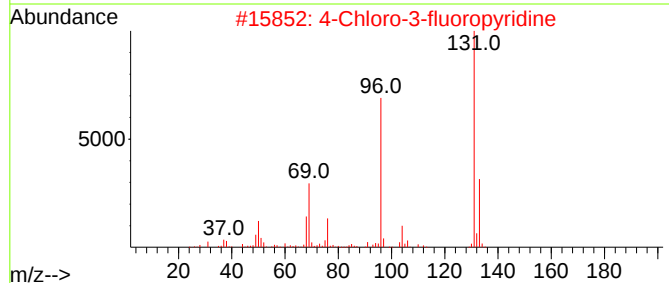
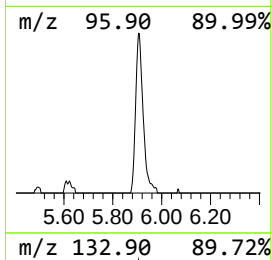
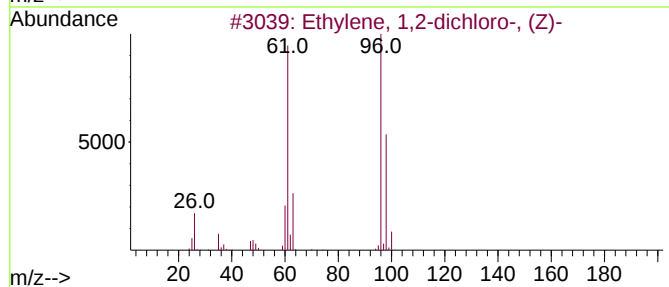
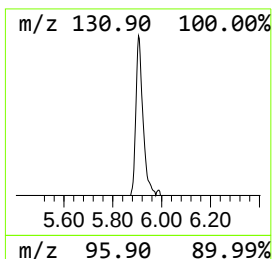
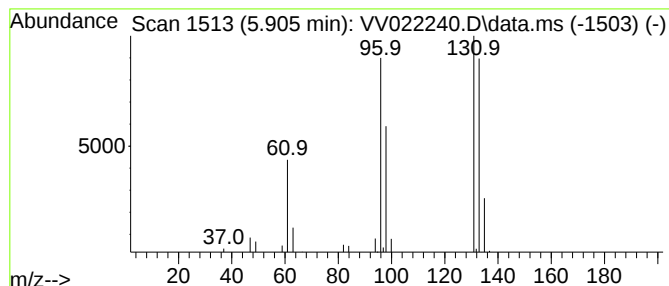
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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	4.05 ug/L	56853	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	35
2			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	32
3			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	32
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
5			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.905	4.0	ug/L	56853	1	5.619	702215	50.0