

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101221\
 Data File : VV022752.D
 Acq On : 12 Oct 2021 14:34
 Operator : SY/MD
 Sample : M4125-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGB17

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\SFAMVLM100121WMA.M
 Title : VOC Analysis

Signal : TIC: VV022752.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	75	83	95	rVB	97110	104440	16.63%	2.115%
2	1.568	157	164	174	rVB	78095	86271	13.73%	1.747%
3	2.108	322	332	345	rBV	161611	237936	37.88%	4.818%
4	2.307	386	394	395	rBV2	1713	1952	0.31%	0.040%
5	2.539	464	466	469	rVB2	255	131	0.02%	0.003%
6	2.561	469	473	479	rVB2	453	359	0.06%	0.007%
7	2.590	479	482	485	rBV2	360	248	0.04%	0.005%
8	2.822	551	554	558	rVB2	304	195	0.03%	0.004%
9	2.896	574	577	581	rBV2	263	268	0.04%	0.005%
10	2.918	581	584	592	rVB3	277	338	0.05%	0.007%
11	2.963	595	598	601	rVB	312	178	0.03%	0.004%
12	3.108	641	643	646	rBV	180	123	0.02%	0.002%
13	3.179	663	665	669	rVB2	187	135	0.02%	0.003%
14	3.214	669	676	679	rBV4	361	378	0.06%	0.008%
15	3.384	726	729	733	rVV3	213	197	0.03%	0.004%
16	3.529	767	774	776	rBV2	202	220	0.04%	0.004%
17	3.619	800	802	804	rVB	321	150	0.02%	0.003%
18	3.642	804	809	811	rBV	196	206	0.03%	0.004%
19	3.664	811	816	817	rBV2	588	521	0.08%	0.011%
20	3.886	874	885	908	rBV	45919	131748	20.97%	2.668%
21	4.352	1015	1030	1057	rBV	104787	260571	41.48%	5.276%
22	4.545	1088	1090	1092	rBV2	353	183	0.03%	0.004%
23	4.703	1136	1139	1145	rVB2	236	226	0.04%	0.005%
24	4.741	1145	1151	1153	rBV3	341	343	0.05%	0.007%
25	4.796	1166	1168	1172	rVB2	363	202	0.03%	0.004%
26	4.841	1179	1182	1184	rBV2	386	127	0.02%	0.003%
27	5.050	1229	1247	1280	rBV2	238450	628133	100.00%	12.718%
28	5.420	1360	1362	1365	rVB	288	135	0.02%	0.003%
29	5.481	1376	1381	1385	rBV	278	306	0.05%	0.006%
30	5.532	1395	1397	1401	rVB	271	159	0.03%	0.003%
31	5.568	1403	1408	1412	rBV4	426	468	0.07%	0.009%
32	5.619	1412	1424	1449	rBV	214234	432365	68.83%	8.754%
33	5.905	1502	1513	1531	rBV2	26581	54816	8.73%	1.110%
34	6.021	1547	1549	1550	rBV	335	129	0.02%	0.003%
35	6.072	1550	1565	1591	rBV	139748	288077	45.86%	5.833%
36	6.220	1608	1611	1617	rBV3	574	555	0.09%	0.011%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Title : VOC Analysis

37	6.246	1617	1619	1621	rVV3	413	167	0.03%	0.003%
38	6.432	1675	1677	1681	rVB2	382	169	0.03%	0.003%
39	6.526	1704	1706	1708	rBV3	479	220	0.04%	0.004%
40	6.580	1715	1723	1733	rBV3	7842	13671	2.18%	0.277%
41	6.658	1743	1747	1748	rBV	481	290	0.05%	0.006%
42	6.728	1767	1769	1772	rBV	229	143	0.02%	0.003%
43	6.847	1804	1806	1810	rVB2	301	120	0.02%	0.002%
44	6.989	1839	1850	1878	rBV	71554	134656	21.44%	2.726%
45	7.137	1894	1896	1900	rBV2	333	159	0.03%	0.003%
46	7.230	1921	1925	1927	rBV2	240	186	0.03%	0.004%
47	7.320	1941	1953	1972	rBV	276656	483571	76.99%	9.791%
48	7.577	2030	2033	2034	rBV	246	127	0.02%	0.003%
49	7.625	2039	2048	2072	rVV	48827	86436	13.76%	1.750%
50	7.860	2117	2121	2124	rBV2	270	264	0.04%	0.005%
51	7.928	2140	2142	2143	rBV	401	196	0.03%	0.004%
52	8.027	2171	2173	2175	rBV	251	167	0.03%	0.003%
53	8.092	2184	2193	2203	rBV2	121254	223292	35.55%	4.521%
54	8.336	2267	2269	2272	rVV	432	209	0.03%	0.004%
55	8.358	2272	2276	2279	rVB2	557	419	0.07%	0.008%
56	8.413	2291	2293	2297	rBV3	312	225	0.04%	0.005%
57	8.590	2344	2348	2351	rVB2	335	212	0.03%	0.004%
58	8.693	2376	2380	2381	rBV	273	173	0.03%	0.004%
59	8.744	2393	2396	2397	rBV	243	129	0.02%	0.003%
60	8.796	2408	2412	2414	rVB2	373	233	0.04%	0.005%
61	8.854	2418	2430	2455	rBV	331904	538186	85.68%	10.897%
62	9.098	2502	2506	2511	rVB2	203	204	0.03%	0.004%
63	9.149	2513	2522	2530	rBV5	1977	3416	0.54%	0.069%
64	9.252	2550	2554	2556	rVB3	331	193	0.03%	0.004%
65	9.352	2583	2585	2586	rBV3	278	115	0.02%	0.002%
66	9.545	2641	2645	2646	rBV	1140	671	0.11%	0.014%
67	9.616	2664	2667	2670	rVB2	334	251	0.04%	0.005%
68	9.969	2774	2777	2778	rBV2	278	202	0.03%	0.004%
69	10.114	2816	2822	2823	rBV2	612	466	0.07%	0.009%
70	10.217	2843	2854	2875	rBV	157650	251320	40.01%	5.089%
71	10.355	2893	2897	2899	rBV2	502	370	0.06%	0.007%
72	10.439	2921	2923	2925	rBV2	269	145	0.02%	0.003%
73	10.509	2943	2945	2948	rVB2	383	197	0.03%	0.004%
74	10.609	2972	2976	2979	rBV2	870	798	0.13%	0.016%
75	10.738	3014	3016	3017	rBV2	373	124	0.02%	0.003%
76	10.770	3019	3026	3037	rVB9	2125	3805	0.61%	0.077%

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 Title : VOC Analysis

77	10.921	3066	3073	3079	rBV5	1915	2360	0.38%	0.048%
78	10.953	3079	3083	3085	rVV4	383	196	0.03%	0.004%
79	11.050	3105	3113	3122	rBV4	2728	3905	0.62%	0.079%
80	11.249	3164	3175	3197	rBV	316236	493429	78.55%	9.991%
81	11.474	3240	3245	3249	rBV2	240	240	0.04%	0.005%
82	11.532	3261	3263	3265	rBV	574	192	0.03%	0.004%
83	11.625	3280	3292	3314	rBV	287680	454661	72.38%	9.206%
84	11.825	3351	3354	3359	rBV2	392	415	0.07%	0.008%
85	11.972	3398	3400	3402	rBV	338	174	0.03%	0.004%
86	11.992	3403	3406	3409	rVV2	447	243	0.04%	0.005%
87	12.120	3441	3446	3447	rBV2	328	291	0.05%	0.006%
88	12.255	3485	3488	3492	rVB2	627	502	0.08%	0.010%
89	12.352	3514	3518	3525	rVB3	797	794	0.13%	0.016%
90	12.484	3557	3559	3563	rVB2	292	144	0.02%	0.003%
91	12.619	3599	3601	3604	rBV2	237	115	0.02%	0.002%
92	12.889	3681	3685	3686	rBV	561	352	0.06%	0.007%
93	12.947	3700	3703	3704	rBV	345	150	0.02%	0.003%
94	13.210	3781	3785	3786	rBV	295	182	0.03%	0.004%
95	13.252	3792	3798	3800	rBV	402	338	0.05%	0.007%
96	13.320	3816	3819	3822	rBV2	389	320	0.05%	0.006%
97	13.754	3950	3954	3957	rBV4	596	477	0.08%	0.010%
98	14.136	4070	4073	4078	rBV2	273	234	0.04%	0.005%
99	14.271	4112	4115	4117	rBV	373	295	0.05%	0.006%
100	15.127	4379	4381	4383	rBV2	415	200	0.03%	0.004%

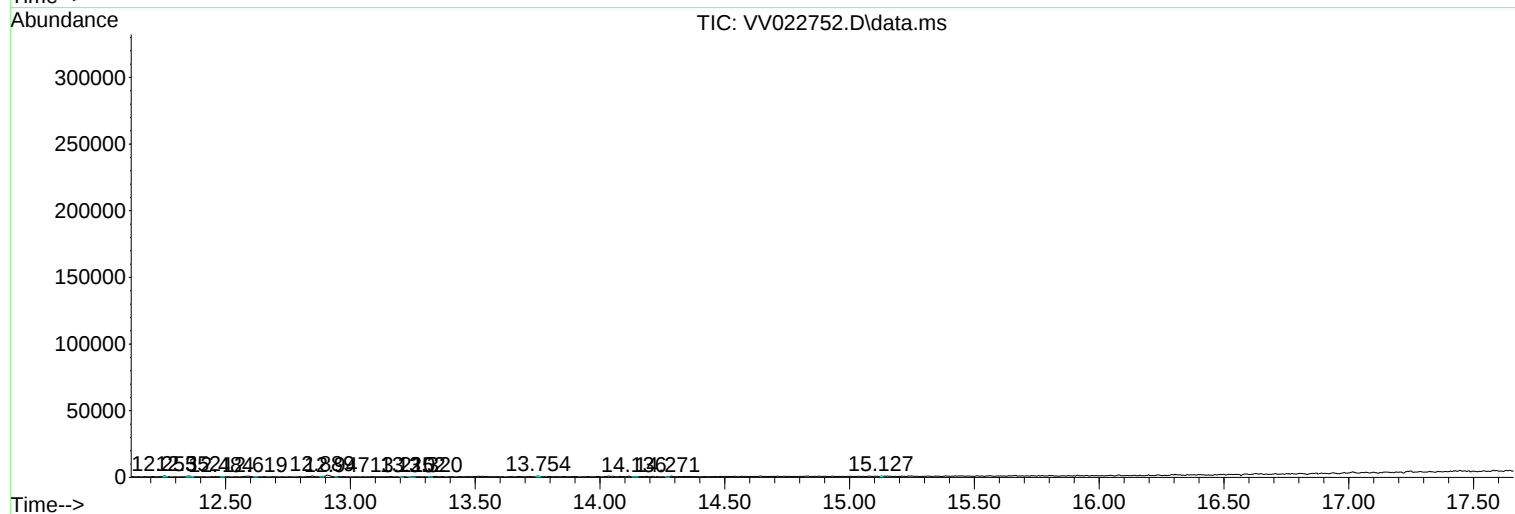
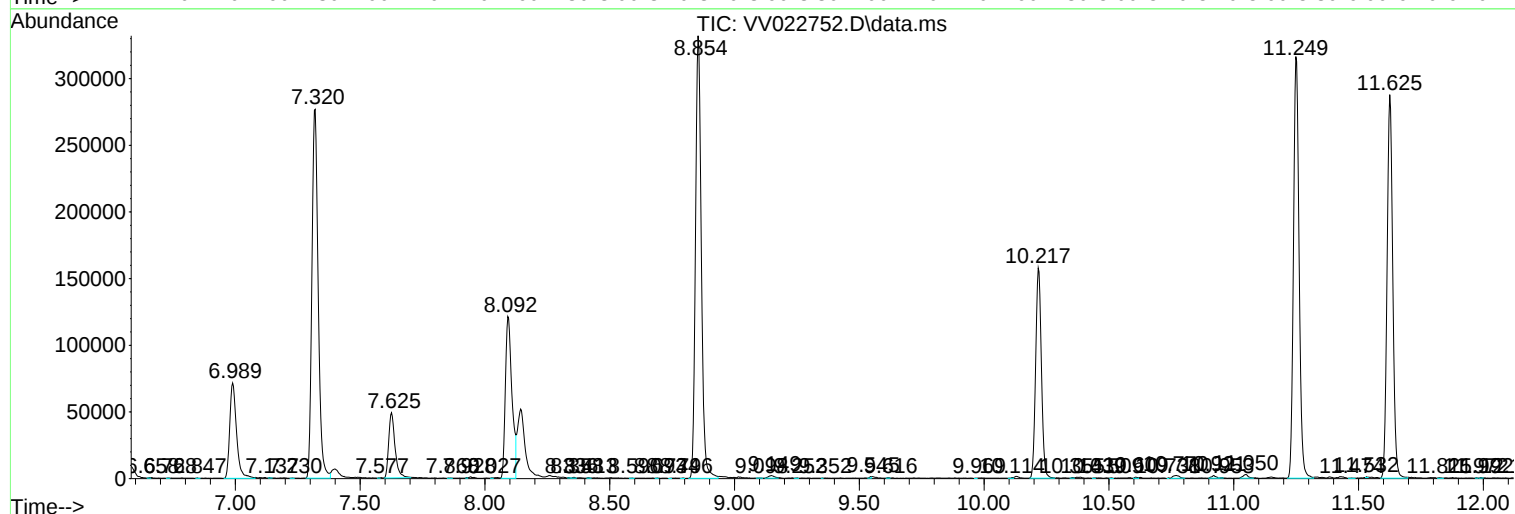
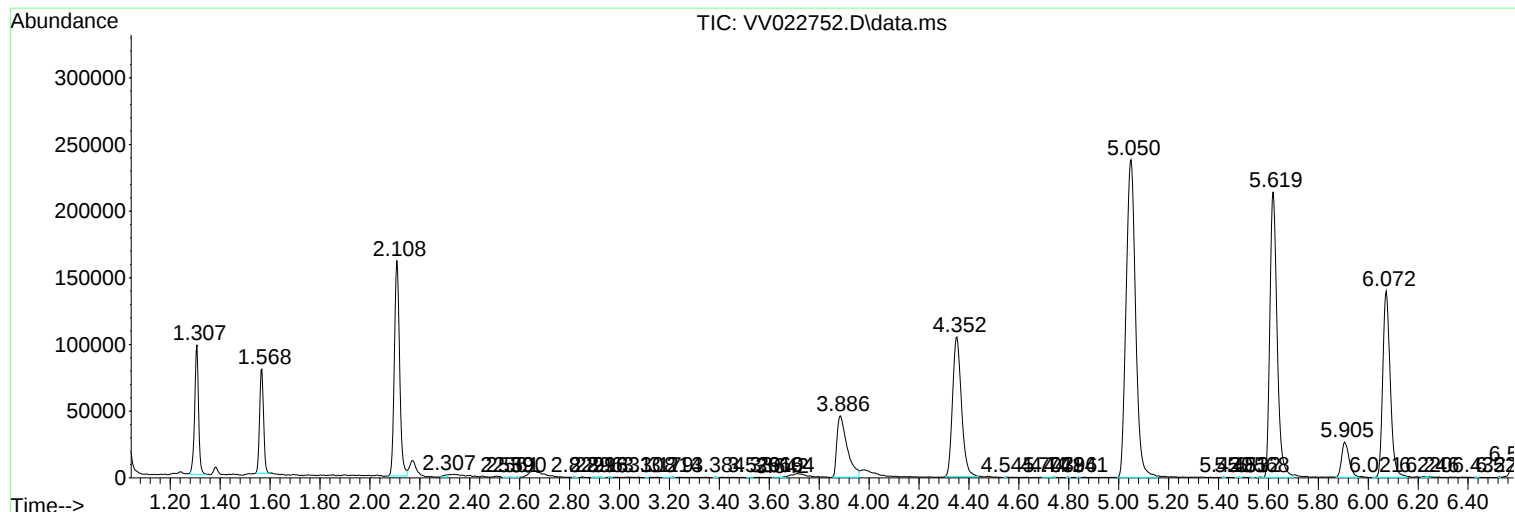
Sum of corrected areas: 4938895

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis

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



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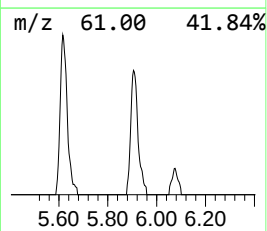
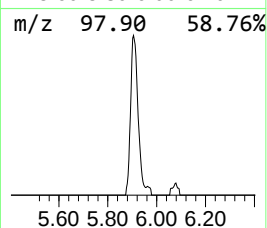
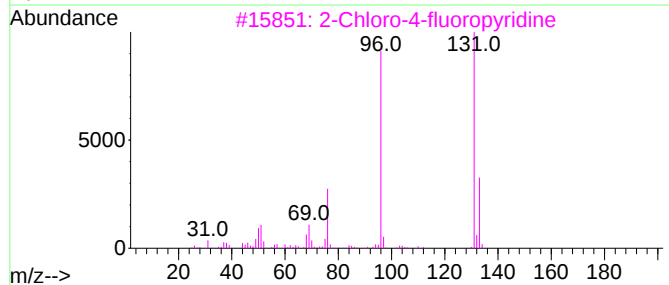
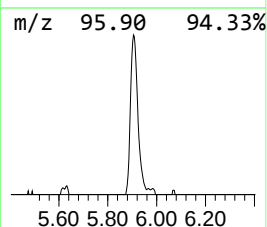
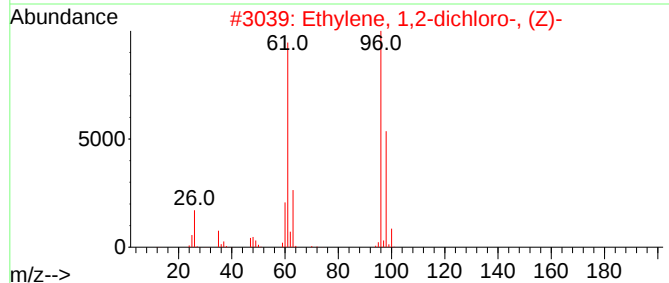
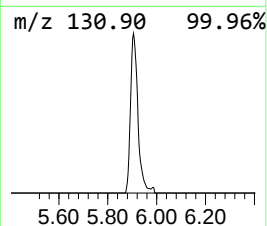
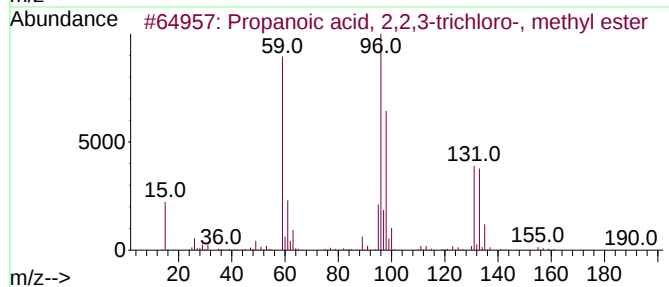
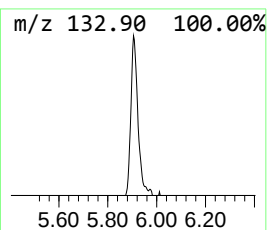
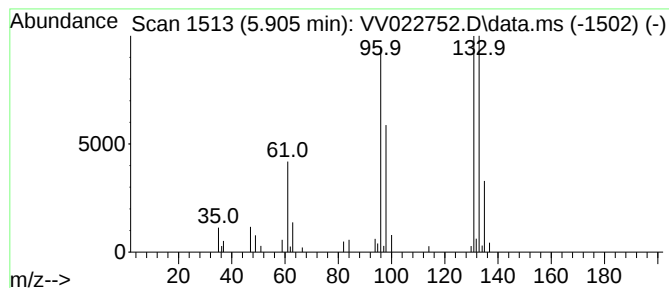
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis

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	6.34 ug/L	54816	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	39
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
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			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	28



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.905	6.3	ug/L	54816	1	5.619	432365	50.0