

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080621\
 Data File : VV021751.D
 Acq On : 06 Aug 2021 13:05
 Operator : SY/MD
 Sample : VIBLK204
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK204

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\SFAMVLM080221WMA.M
 Title : VOC Analysis

Signal : TIC: VV021751.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	136551	138741	9.84%	1.311%
2	1.564	157	163	174	rVB	122642	130893	9.28%	1.237%
3	2.108	321	332	351	rBV	224918	342741	24.31%	3.238%
4	2.384	415	418	422	rBV3	504	447	0.03%	0.004%
5	2.507	446	456	467	rBV3	6431	10039	0.71%	0.095%
6	2.581	475	479	481	rBV2	285	233	0.02%	0.002%
7	2.667	503	506	509	rBV2	290	212	0.02%	0.002%
8	2.709	517	519	522	rBV	265	171	0.01%	0.002%
9	2.783	540	542	544	rBV	201	131	0.01%	0.001%
10	2.828	554	556	559	rVV2	334	200	0.01%	0.002%
11	2.867	565	568	574	rBV2	294	315	0.02%	0.003%
12	2.918	580	584	587	rBV2	320	239	0.02%	0.002%
13	2.934	587	589	591	rBV	167	108	0.01%	0.001%
14	3.117	644	646	648	rBV	287	120	0.01%	0.001%
15	3.384	727	729	734	rVV	222	141	0.01%	0.001%
16	3.465	750	754	757	rVB2	320	173	0.01%	0.002%
17	3.478	757	758	762	rBV	297	188	0.01%	0.002%
18	3.532	770	775	778	rBV	280	228	0.02%	0.002%
19	3.635	803	807	812	rBV	175	181	0.01%	0.002%
20	3.712	829	831	836	rVB2	232	138	0.01%	0.001%
21	3.783	851	853	860	rBV3	222	182	0.01%	0.002%
22	3.831	865	868	870	rBV2	258	149	0.01%	0.001%
23	3.880	872	883	926	rBV	127776	367133	26.04%	3.468%
24	4.349	1014	1029	1054	rBV	220894	544763	38.64%	5.146%
25	4.841	1179	1182	1184	rBV2	261	140	0.01%	0.001%
26	4.876	1191	1193	1197	rVB2	293	196	0.01%	0.002%
27	4.905	1200	1202	1205	rBV	230	147	0.01%	0.001%
28	5.047	1226	1246	1271	rBV2	543875	1409859	100.00%	13.319%
29	5.375	1346	1348	1350	rBV2	266	132	0.01%	0.001%
30	5.449	1367	1371	1376	rBV2	380	421	0.03%	0.004%
31	5.481	1378	1381	1383	rBV2	317	193	0.01%	0.002%
32	5.532	1393	1397	1400	rBV3	421	269	0.02%	0.003%
33	5.551	1400	1403	1407	rVB3	243	180	0.01%	0.002%
34	5.616	1411	1423	1459	rBV	395614	805683	57.15%	7.611%
35	5.905	1502	1513	1531	rBV	51971	107382	7.62%	1.014%
36	6.069	1550	1564	1594	rBV	319826	654782	46.44%	6.186%

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 Title : VOC Analysis

37	6.288	1628	1632	1637	rVB3	750	648	0.05%	0.006%
38	6.362	1651	1655	1656	rBV2	463	274	0.02%	0.003%
39	6.387	1661	1663	1666	rVB	291	126	0.01%	0.001%
40	6.452	1681	1683	1687	rVB2	266	156	0.01%	0.001%
41	6.481	1689	1692	1695	rBV	240	170	0.01%	0.002%
42	6.513	1699	1702	1704	rBV2	280	155	0.01%	0.001%
43	6.526	1704	1706	1708	rBV	296	145	0.01%	0.001%
44	6.545	1709	1712	1713	rBV2	332	168	0.01%	0.002%
45	6.596	1725	1728	1734	rVB2	417	312	0.02%	0.003%
46	6.645	1734	1743	1748	rBV4	1365	2020	0.14%	0.019%
47	6.706	1759	1762	1769	rVB4	695	667	0.05%	0.006%
48	6.805	1791	1793	1798	rVB	260	171	0.01%	0.002%
49	6.828	1798	1800	1802	rBV	201	113	0.01%	0.001%
50	6.860	1806	1810	1812	rBV	202	113	0.01%	0.001%
51	6.892	1818	1820	1822	rBV	295	136	0.01%	0.001%
52	6.918	1826	1828	1831	rVB	313	145	0.01%	0.001%
53	6.947	1834	1837	1839	rBV3	252	148	0.01%	0.001%
54	6.989	1839	1850	1871	rBV	181795	336961	23.90%	3.183%
55	7.317	1938	1952	1972	rBV	640521	1117375	79.25%	10.556%
56	7.622	2037	2047	2073	rBV	123915	222485	15.78%	2.102%
57	7.863	2120	2122	2125	rVB2	400	168	0.01%	0.002%
58	7.883	2125	2128	2132	rBV3	443	363	0.03%	0.003%
59	7.982	2152	2159	2168	rVB4	2585	3710	0.26%	0.035%
60	8.092	2182	2193	2238	rBV2	377443	789382	55.99%	7.457%
61	8.432	2295	2299	2302	rBV4	639	515	0.04%	0.005%
62	8.603	2350	2352	2354	rVB	273	115	0.01%	0.001%
63	8.622	2354	2358	2360	rBV2	216	153	0.01%	0.001%
64	8.741	2390	2395	2398	rBV3	383	333	0.02%	0.003%
65	8.854	2419	2430	2454	rBV	603669	982856	69.71%	9.285%
66	9.133	2513	2517	2518	rBV2	370	201	0.01%	0.002%
67	9.153	2518	2523	2528	rVV5	611	821	0.06%	0.008%
68	9.220	2541	2544	2548	rBV3	390	333	0.02%	0.003%
69	9.304	2568	2570	2574	rVB	280	134	0.01%	0.001%
70	9.374	2588	2592	2595	rBV2	275	212	0.02%	0.002%
71	9.571	2650	2653	2658	rBV2	413	447	0.03%	0.004%
72	9.600	2659	2662	2665	rVV	321	288	0.02%	0.003%
73	9.628	2669	2671	2675	rVB2	315	176	0.01%	0.002%
74	9.667	2677	2683	2686	rBV2	226	241	0.02%	0.002%
75	9.876	2747	2748	2753	rBV2	180	148	0.01%	0.001%
76	9.969	2775	2777	2781	rVB	254	130	0.01%	0.001%

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Min Area: 0 % of largest Peak

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Peak Location: TOP

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Peak separation: 5

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 Title : VOC Analysis

77	10.130	2818	2827	2836	rBV5	2227	4208	0.30%	0.040%
78	10.217	2842	2854	2879	rBV	402151	635969	45.11%	6.008%
79	10.407	2911	2913	2915	rVB2	275	111	0.01%	0.001%
80	10.432	2915	2921	2922	rBV	187	181	0.01%	0.002%
81	10.516	2944	2947	2954	rBV3	463	456	0.03%	0.004%
82	10.548	2954	2957	2960	rBV2	462	332	0.02%	0.003%
83	10.567	2960	2963	2966	rBV2	603	543	0.04%	0.005%
84	10.661	2988	2992	2994	rBV2	697	415	0.03%	0.004%
85	10.699	3001	3004	3005	rBV	206	108	0.01%	0.001%
86	10.741	3014	3017	3021	rVB3	404	309	0.02%	0.003%
87	10.776	3025	3028	3030	rBV2	229	157	0.01%	0.001%
88	10.915	3064	3071	3073	rBV3	2215	2019	0.14%	0.019%
89	11.088	3122	3125	3127	rBV3	292	187	0.01%	0.002%
90	11.149	3138	3144	3154	rVB6	1174	1702	0.12%	0.016%
91	11.249	3164	3175	3197	rBV	591237	932472	66.14%	8.809%
92	11.625	3280	3292	3314	rBV	651645	1024184	72.64%	9.675%
93	11.985	3403	3404	3409	rBV2	239	191	0.01%	0.002%
94	12.329	3508	3511	3514	rBV	215	169	0.01%	0.002%
95	12.358	3518	3520	3524	rBV2	370	261	0.02%	0.002%
96	12.615	3597	3600	3603	rBV3	452	318	0.02%	0.003%
97	12.683	3619	3621	3623	rBV	241	119	0.01%	0.001%
98	12.850	3671	3673	3678	rVB2	446	321	0.02%	0.003%
99	13.011	3721	3723	3728	rBV	302	183	0.01%	0.002%
100	13.030	3728	3729	3733	rVB	390	174	0.01%	0.002%

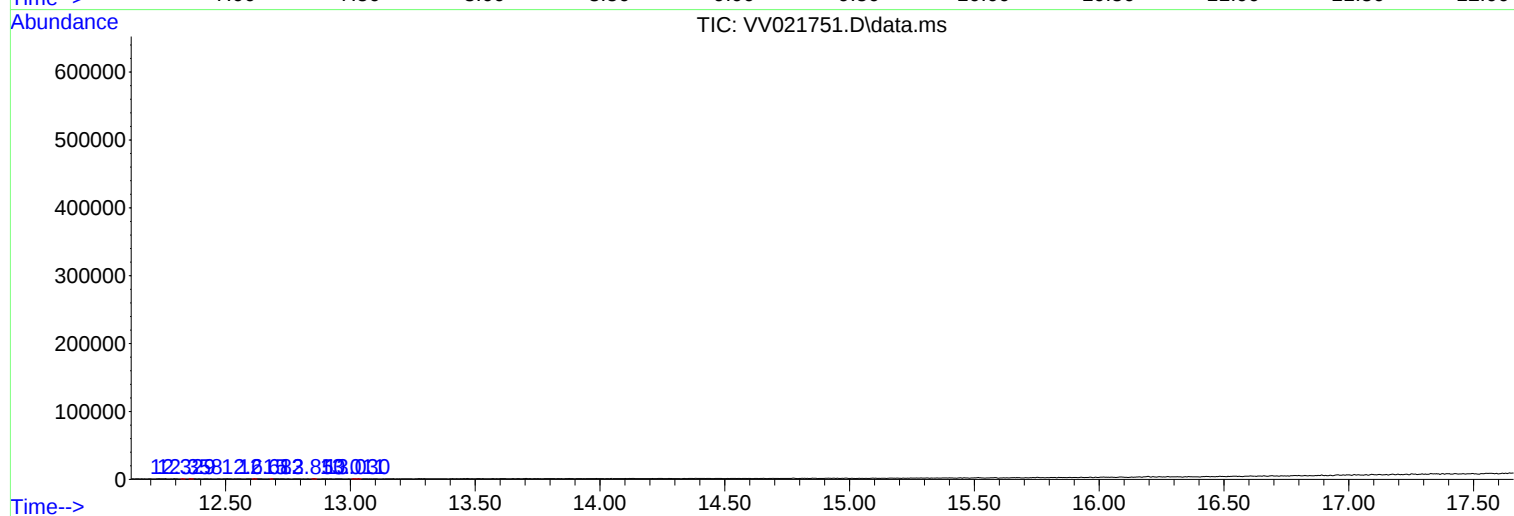
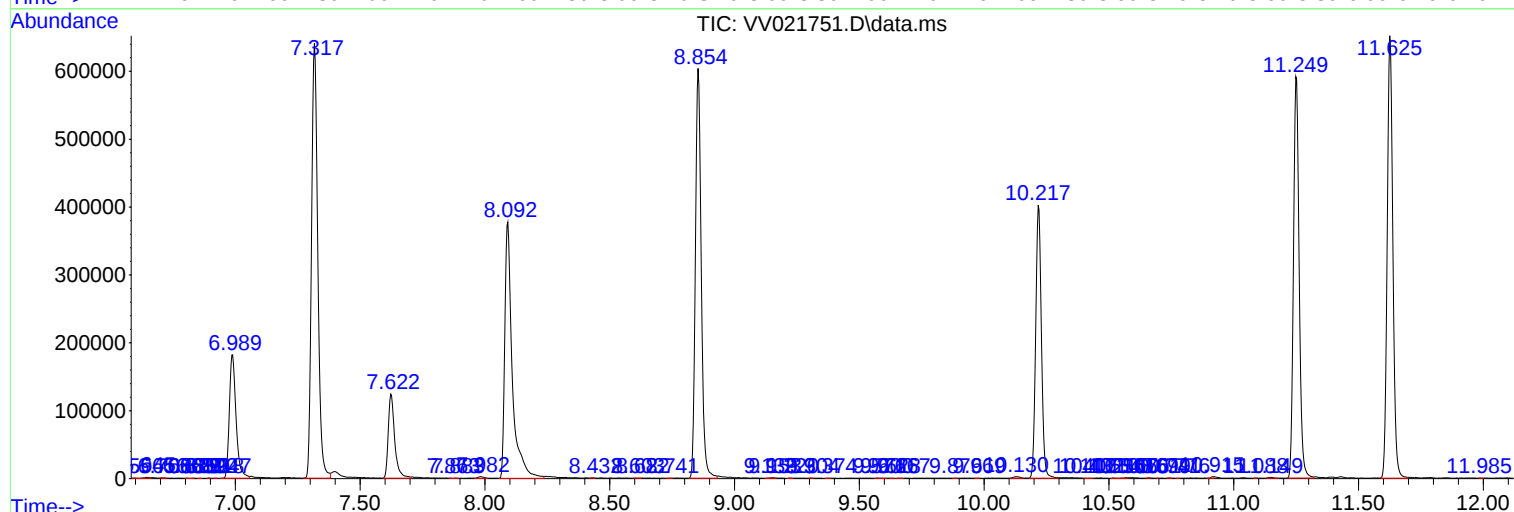
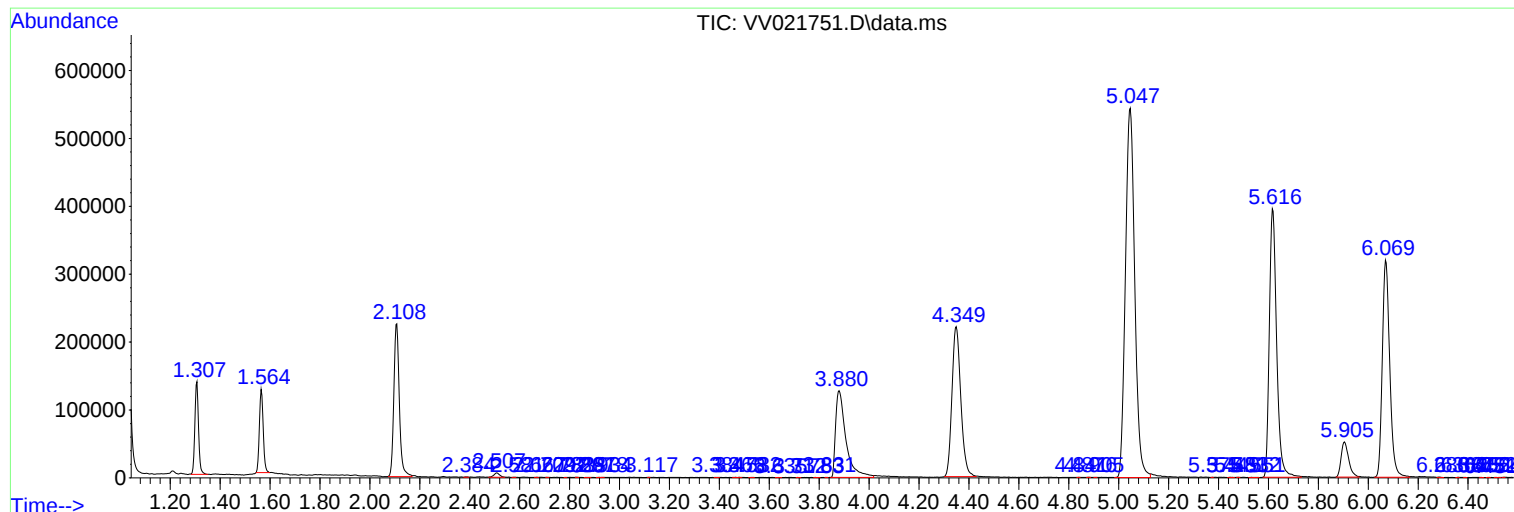
Sum of corrected areas: 10585553

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ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080221WMA.M
Quant Title : VOC Analysis

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



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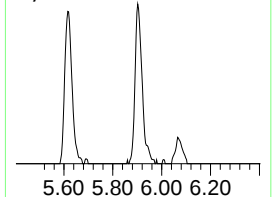
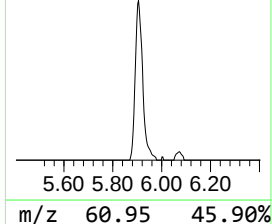
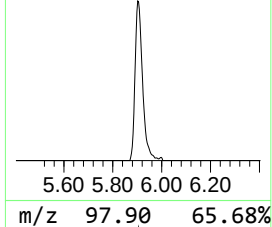
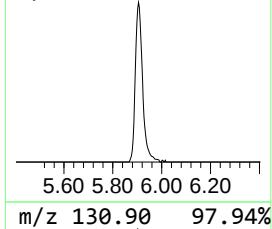
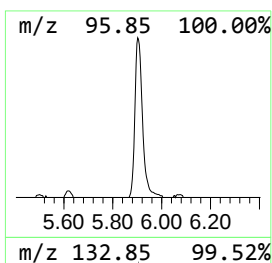
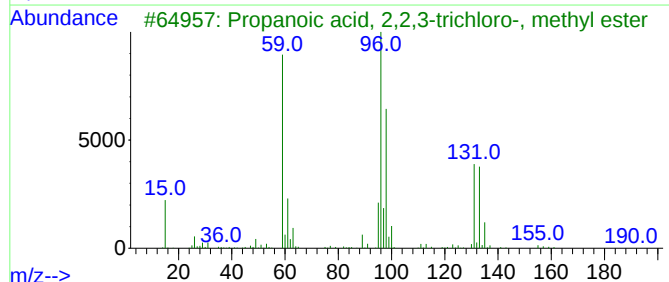
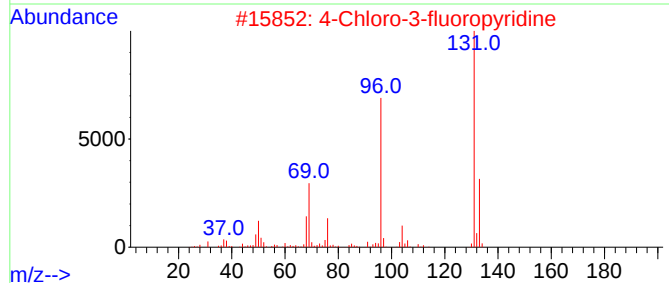
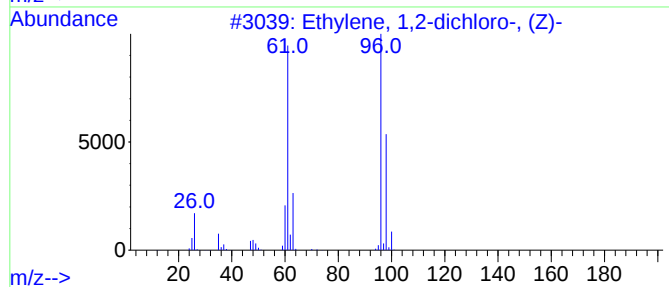
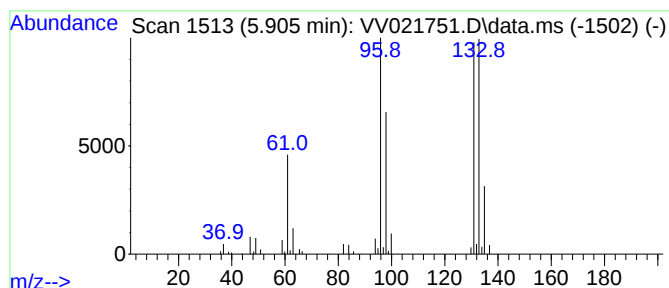
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080221WMA.M
Quant Title : VOC Analysis

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	6.66 ug/L	107382	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	41
2			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	38
3			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
4			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	32
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	5.905	6.7	ug/L	107382	1	5.616	805683	50.0