

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091721\
 Data File : VV022183.D
 Acq On : 17 Sep 2021 13:57
 Operator : SY/MD
 Sample : VIBLK208
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK208

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: VV022183.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	102	rVB	86158	92340	9.73%	1.315%
2	1.561	155	162	173	rBV	87446	103549	10.91%	1.475%
3	2.105	322	331	344	rBV	170221	248356	26.17%	3.538%
4	2.506	448	456	466	rVB4	5906	9630	1.01%	0.137%
5	2.966	596	599	604	rBV4	299	236	0.02%	0.003%
6	3.076	629	633	635	rBV2	313	206	0.02%	0.003%
7	3.127	646	649	650	rBV	315	148	0.02%	0.002%
8	3.159	658	659	661	rBV	235	107	0.01%	0.002%
9	3.188	664	668	673	rBV3	444	390	0.04%	0.006%
10	3.249	685	687	694	rVB3	313	204	0.02%	0.003%
11	3.294	699	701	704	rBV2	265	116	0.01%	0.002%
12	3.391	730	731	733	rBV2	196	73	0.01%	0.001%
13	3.474	755	757	760	rVB2	261	124	0.01%	0.002%
14	3.516	768	770	772	rBV2	193	73	0.01%	0.001%
15	3.532	773	775	777	rVB	251	104	0.01%	0.001%
16	3.567	782	786	789	rBV2	237	199	0.02%	0.003%
17	3.603	796	797	801	rVB	375	202	0.02%	0.003%
18	3.622	801	803	804	rBV	261	129	0.01%	0.002%
19	3.648	809	811	813	rBV	128	71	0.01%	0.001%
20	3.686	821	823	825	rBV	154	69	0.01%	0.001%
21	3.712	828	831	834	rBV	406	240	0.03%	0.003%
22	3.809	859	861	863	rBV	199	128	0.01%	0.002%
23	3.876	872	882	922	rBV	101689	293434	30.92%	4.180%
24	4.352	1013	1030	1058	rBV	153768	381817	40.23%	5.439%
25	4.583	1100	1102	1104	rVB	425	149	0.02%	0.002%
26	4.661	1124	1126	1128	rBV	415	197	0.02%	0.003%
27	4.683	1131	1133	1137	rVB3	439	224	0.02%	0.003%
28	4.722	1141	1145	1146	rBV	374	273	0.03%	0.004%
29	4.863	1186	1189	1191	rBV	344	203	0.02%	0.003%
30	4.911	1202	1204	1206	rBV	167	82	0.01%	0.001%
31	4.989	1225	1228	1230	rBV	325	235	0.02%	0.003%
32	5.047	1230	1246	1272	rBV2	361986	949021	100.00%	13.519%
33	5.333	1333	1335	1338	rVB2	479	285	0.03%	0.004%
34	5.374	1344	1348	1351	rBV4	559	464	0.05%	0.007%
35	5.403	1356	1357	1361	rBV2	401	205	0.02%	0.003%
36	5.510	1386	1390	1393	rBV3	365	246	0.03%	0.004%

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

37	5.619	1412	1424	1448	rBV	257909	520680	54.86%	7.417%
38	5.908	1502	1514	1534	rBV2	28520	61409	6.47%	0.875%
39	5.995	1539	1541	1544	rVB3	560	274	0.03%	0.004%
40	6.014	1544	1547	1549	rBV2	276	185	0.02%	0.003%
41	6.072	1552	1565	1591	rBV	219774	449644	47.38%	6.405%
42	6.272	1625	1627	1629	rBV	203	114	0.01%	0.002%
43	6.294	1632	1634	1639	rVB3	484	414	0.04%	0.006%
44	6.317	1639	1641	1642	rBV2	286	91	0.01%	0.001%
45	6.403	1665	1668	1669	rBV2	345	196	0.02%	0.003%
46	6.426	1672	1675	1677	rBV	180	86	0.01%	0.001%
47	6.484	1690	1693	1694	rBV	301	107	0.01%	0.002%
48	6.493	1694	1696	1699	rBV	138	64	0.01%	0.001%
49	6.526	1701	1706	1709	rBV3	395	328	0.03%	0.005%
50	6.628	1736	1738	1739	rBV3	228	123	0.01%	0.002%
51	6.686	1754	1756	1759	rBV3	272	192	0.02%	0.003%
52	6.731	1768	1770	1771	rBV3	253	84	0.01%	0.001%
53	6.747	1774	1775	1779	rVB	173	93	0.01%	0.001%
54	6.815	1793	1796	1797	rBV	387	209	0.02%	0.003%
55	6.892	1815	1820	1821	rBV	209	162	0.02%	0.002%
56	6.911	1823	1826	1828	rVV	185	102	0.01%	0.001%
57	6.989	1838	1850	1872	rBV	109900	204039	21.50%	2.907%
58	7.230	1922	1925	1928	rBV3	764	616	0.06%	0.009%
59	7.320	1941	1953	1970	rBV	385505	671966	70.81%	9.572%
60	7.625	2037	2048	2083	rBV	76326	138090	14.55%	1.967%
61	7.924	2139	2141	2142	rBV	179	80	0.01%	0.001%
62	7.979	2148	2158	2178	rBV2	64257	111399	11.74%	1.587%
63	8.091	2183	2193	2237	rBV2	265056	526930	55.52%	7.506%
64	8.580	2342	2345	2351	rBV3	372	344	0.04%	0.005%
65	8.670	2370	2373	2376	rBV3	436	309	0.03%	0.004%
66	8.715	2385	2387	2389	rBV	217	114	0.01%	0.002%
67	8.744	2393	2396	2404	rVB2	426	367	0.04%	0.005%
68	8.779	2405	2407	2411	rBV2	245	204	0.02%	0.003%
69	8.853	2419	2430	2455	rBV	386534	634578	66.87%	9.040%
70	9.088	2501	2503	2504	rBV	283	98	0.01%	0.001%
71	9.271	2555	2560	2562	rBV2	225	174	0.02%	0.002%
72	9.474	2620	2623	2625	rVB	233	132	0.01%	0.002%
73	9.490	2625	2628	2630	rBV2	182	125	0.01%	0.002%
74	9.583	2653	2657	2659	rBV2	243	217	0.02%	0.003%
75	9.628	2670	2671	2675	rBV	212	111	0.01%	0.002%
76	9.693	2688	2691	2694	rBV3	249	198	0.02%	0.003%

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 Title : VOC Analysis

77	9.924	2760	2763	2765	rBV2	337	164	0.02%	0.002%
78	10.050	2800	2802	2806	rBV2	197	167	0.02%	0.002%
79	10.101	2816	2818	2820	rBV	217	89	0.01%	0.001%
80	10.130	2820	2827	2832	rBV5	1388	1949	0.21%	0.028%
81	10.217	2843	2854	2875	rBV	296559	476018	50.16%	6.781%
82	10.384	2903	2906	2907	rBV	371	160	0.02%	0.002%
83	10.416	2913	2916	2920	rBV	270	167	0.02%	0.002%
84	10.545	2954	2956	2960	rBV3	436	278	0.03%	0.004%
85	10.590	2968	2970	2975	rVB2	355	250	0.03%	0.004%
86	10.644	2984	2987	2988	rBV	237	107	0.01%	0.002%
87	10.815	3038	3040	3043	rBV	402	230	0.02%	0.003%
88	10.898	3064	3066	3067	rBV	267	115	0.01%	0.002%
89	11.114	3130	3133	3135	rBV	204	126	0.01%	0.002%
90	11.146	3141	3143	3145	rBV	572	319	0.03%	0.005%
91	11.252	3165	3176	3199	rBV	330279	530001	55.85%	7.550%
92	11.625	3281	3292	3312	rBV	375069	599981	63.22%	8.547%
93	11.953	3392	3394	3398	rBV	298	196	0.02%	0.003%
94	11.982	3401	3403	3405	rBV2	242	132	0.01%	0.002%
95	12.152	3453	3456	3458	rBV	291	203	0.02%	0.003%
96	12.506	3564	3566	3567	rBV	355	153	0.02%	0.002%
97	12.619	3599	3601	3605	rVB	406	190	0.02%	0.003%
98	13.580	3896	3900	3903	rBV	342	298	0.03%	0.004%
99	13.670	3926	3928	3933	rBV2	285	150	0.02%	0.002%
100	14.461	4171	4174	4176	rBV3	432	322	0.03%	0.005%

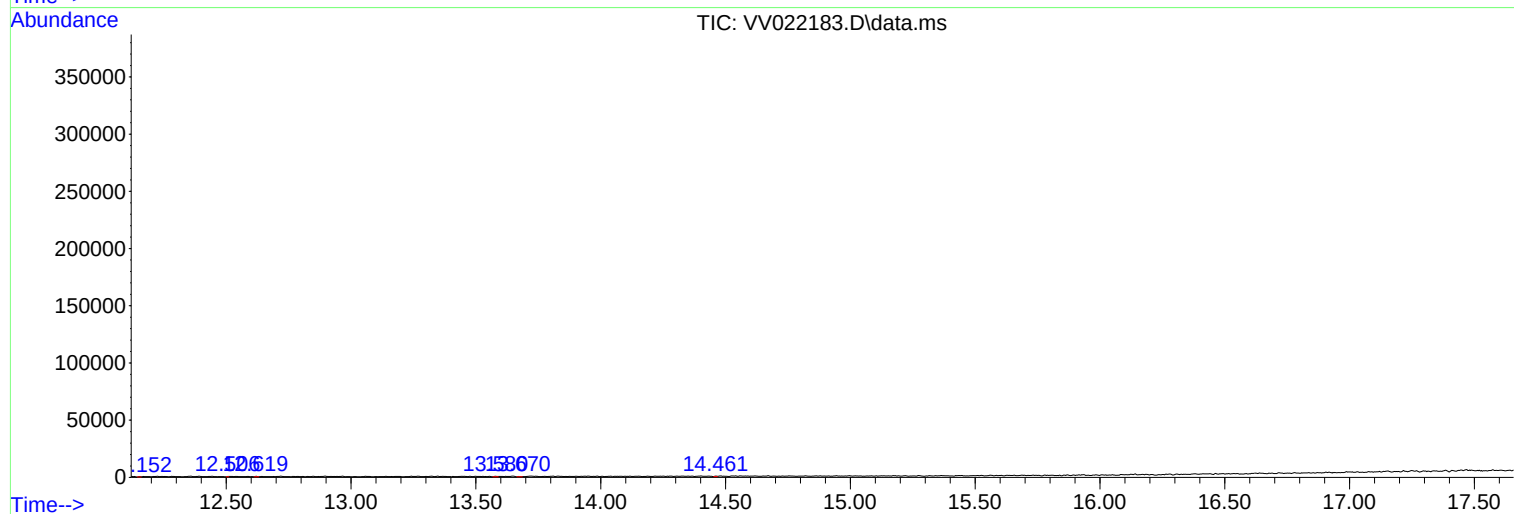
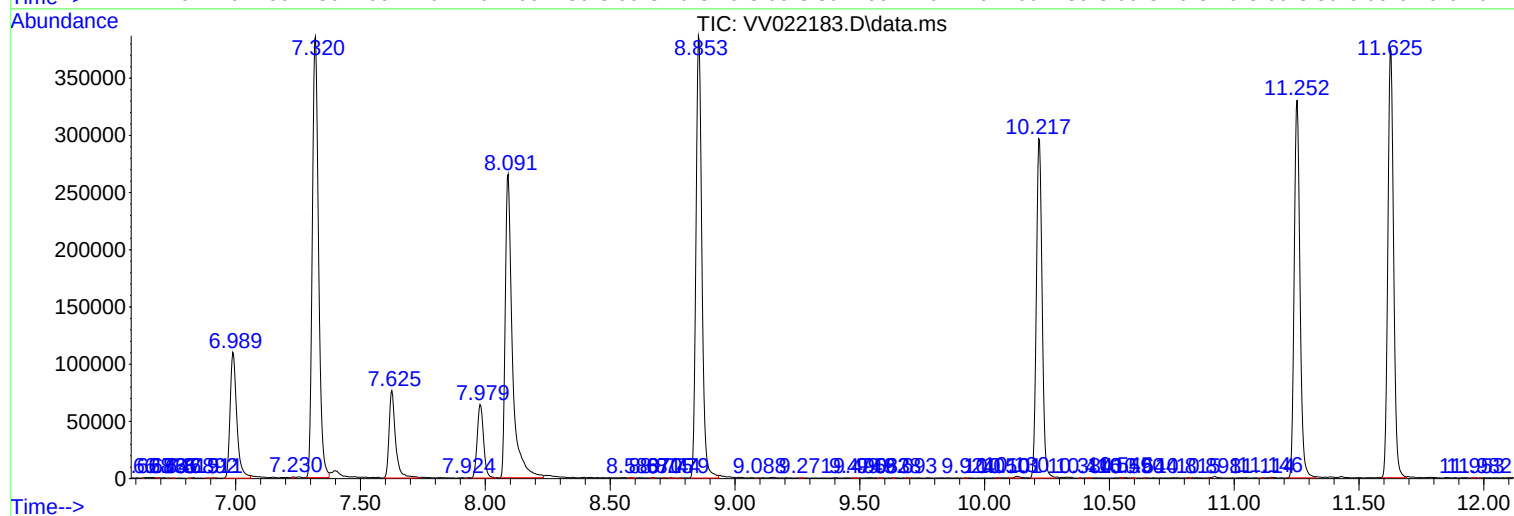
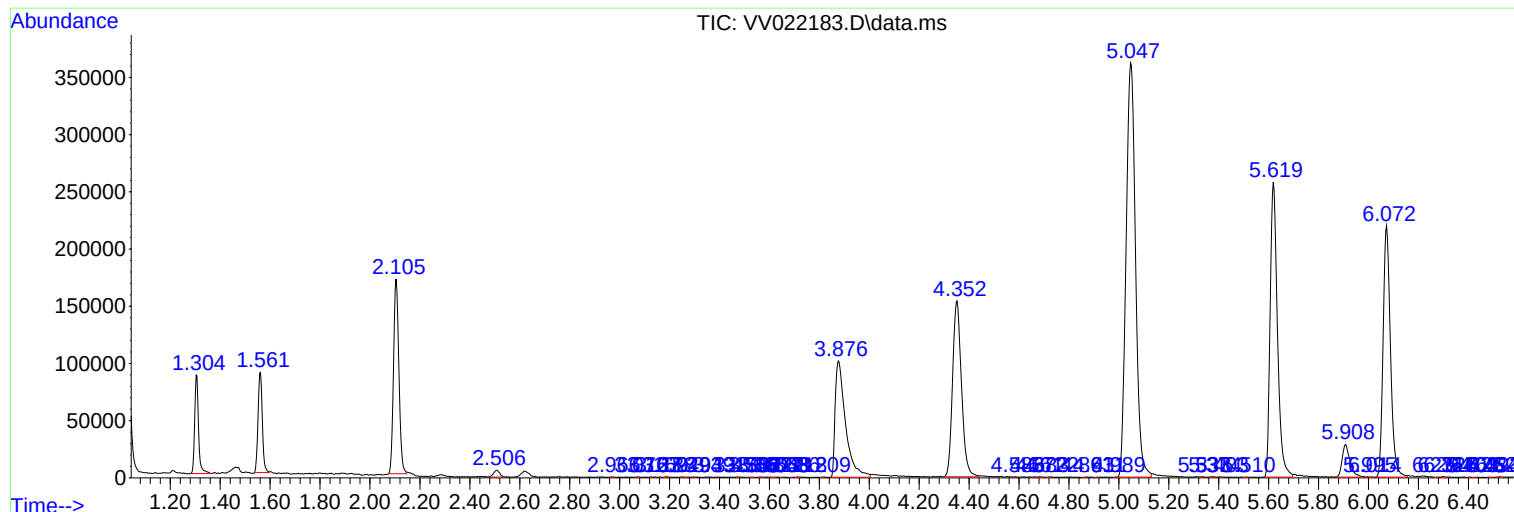
Sum of corrected areas: 7019942

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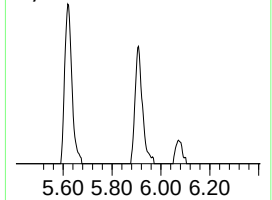
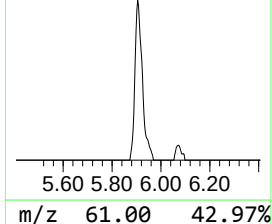
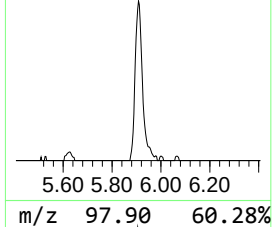
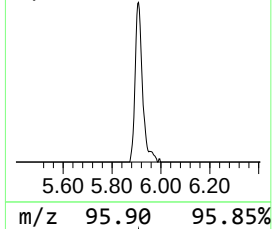
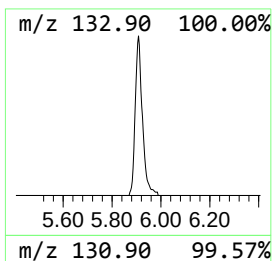
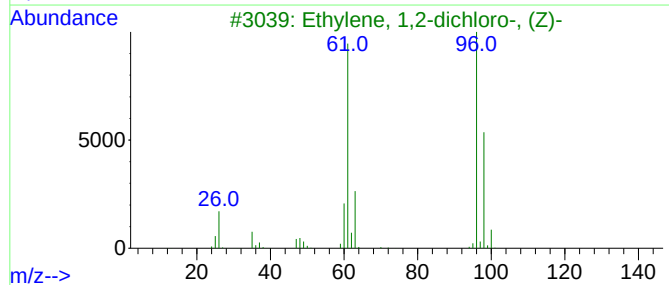
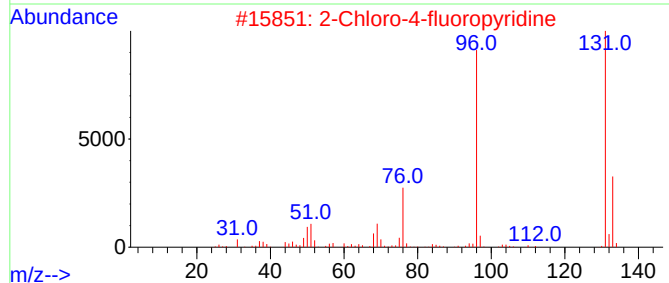
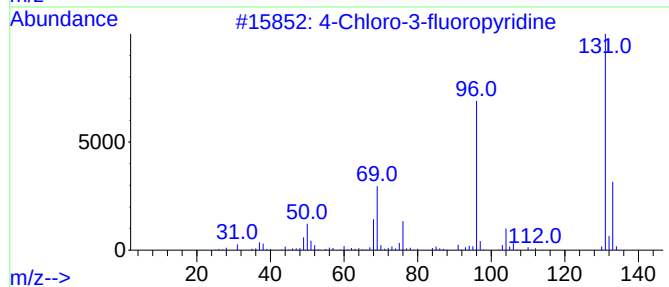
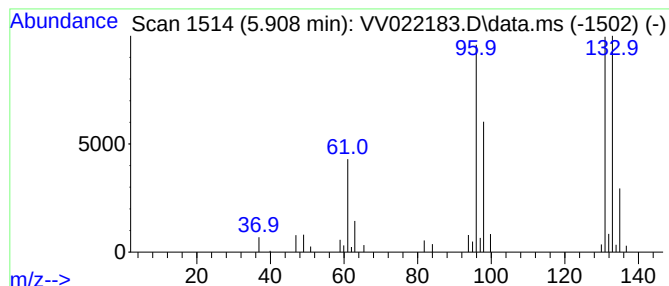
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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.
5.908	5.90 ug/L	61409	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	46
2			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	43
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
4			2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	27
5			Benzene, fluoro-	96	C6H5F	000462-06-6	9



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	5.9	ug/L	61409	1	5.619	520680	50.0