

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083121\
 Data File : VV022033.D
 Acq On : 31 Aug 2021 11:42
 Operator : SY/MD
 Sample : M3579-05MEDL 100X
 Misc : 6.88g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB6A7MEDL

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: VV022033.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	96	rVB	131944	132766	11.64%	1.449%
2	1.561	155	162	179	rBV	115584	136044	11.93%	1.485%
3	2.105	322	331	345	rBV	234200	340031	29.82%	3.710%
4	2.507	447	456	467	rVB3	8164	13369	1.17%	0.146%
5	2.728	519	525	529	rBV2	446	542	0.05%	0.006%
6	2.757	529	534	537	rBV2	645	530	0.05%	0.006%
7	2.912	576	582	583	rBV3	438	306	0.03%	0.003%
8	3.095	634	639	640	rBV3	356	230	0.02%	0.003%
9	3.150	652	656	658	rVB	352	212	0.02%	0.002%
10	3.236	680	683	689	rBV2	192	183	0.02%	0.002%
11	3.269	691	693	697	rBV	266	219	0.02%	0.002%
12	3.326	710	711	714	rVV	320	154	0.01%	0.002%
13	3.352	717	719	720	rBV	376	133	0.01%	0.001%
14	3.381	726	728	731	rBV	279	194	0.02%	0.002%
15	3.445	744	748	751	rBV	239	189	0.02%	0.002%
16	3.603	793	797	798	rBV	221	141	0.01%	0.002%
17	3.638	805	808	811	rVB2	394	234	0.02%	0.003%
18	3.838	865	870	873	rBV	275	218	0.02%	0.002%
19	3.876	873	882	920	rBV	104253	285715	25.06%	3.118%
20	4.285	1007	1009	1011	rBV	382	226	0.02%	0.002%
21	4.352	1014	1030	1061	rVV2	169433	451451	39.59%	4.926%
22	4.561	1093	1095	1099	rVB3	641	327	0.03%	0.004%
23	4.777	1158	1162	1164	rBV2	290	209	0.02%	0.002%
24	4.828	1174	1178	1180	rBV	228	140	0.01%	0.002%
25	4.844	1180	1183	1186	rBV	397	282	0.02%	0.003%
26	4.883	1191	1195	1198	rBV2	218	179	0.02%	0.002%
27	5.047	1229	1246	1273	rBV2	442445	1140342	100.00%	12.443%
28	5.545	1398	1401	1403	rBV	318	197	0.02%	0.002%
29	5.619	1411	1424	1450	rBV	378110	758725	66.53%	8.279%
30	5.822	1485	1487	1489	rBV2	438	176	0.02%	0.002%
31	5.908	1504	1514	1531	rBV2	27593	57298	5.02%	0.625%
32	6.014	1545	1547	1548	rBV	278	119	0.01%	0.001%
33	6.072	1551	1565	1590	rBV	255641	524137	45.96%	5.719%
34	6.407	1666	1669	1670	rBV	301	134	0.01%	0.001%
35	6.465	1684	1687	1691	rVB2	258	210	0.02%	0.002%
36	6.506	1697	1700	1702	rBV2	273	164	0.01%	0.002%

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 Title : VOC Analysis

37	6.542	1706	1711	1716	rBV2	470	633	0.06%	0.007%
38	6.680	1752	1754	1758	rVB4	441	263	0.02%	0.003%
39	6.847	1800	1806	1810	rBV4	289	293	0.03%	0.003%
40	6.934	1831	1833	1837	rBV	238	144	0.01%	0.002%
41	6.989	1839	1850	1870	rBV	134120	247308	21.69%	2.699%
42	7.194	1912	1914	1917	rBV2	382	272	0.02%	0.003%
43	7.320	1940	1953	1971	rBV	542907	941990	82.61%	10.279%
44	7.590	2035	2037	2038	rBV2	348	157	0.01%	0.002%
45	7.625	2038	2048	2067	rBV	90088	161358	14.15%	1.761%
46	7.863	2116	2122	2128	rBV3	617	866	0.08%	0.009%
47	7.934	2141	2144	2147	rBV3	339	197	0.02%	0.002%
48	7.979	2149	2158	2173	rBV2	30866	52596	4.61%	0.574%
49	8.050	2177	2180	2181	rBV	256	133	0.01%	0.001%
50	8.092	2183	2193	2224	rBV2	279847	554150	48.60%	6.047%
51	8.413	2291	2293	2296	rBV2	618	383	0.03%	0.004%
52	8.551	2334	2336	2343	rBV3	165	152	0.01%	0.002%
53	8.606	2351	2353	2358	rVB2	398	217	0.02%	0.002%
54	8.635	2358	2362	2364	rVB2	408	254	0.02%	0.003%
55	8.664	2366	2371	2374	rBV5	588	500	0.04%	0.005%
56	8.715	2385	2387	2391	rVB	565	262	0.02%	0.003%
57	8.854	2417	2430	2458	rBV	577222	946743	83.02%	10.331%
58	9.075	2498	2499	2502	rVB	558	223	0.02%	0.002%
59	9.143	2517	2520	2521	rBV	555	329	0.03%	0.004%
60	9.198	2534	2537	2540	rVB	491	329	0.03%	0.004%
61	9.217	2540	2543	2544	rBV2	252	140	0.01%	0.002%
62	9.272	2556	2560	2565	rBV	439	367	0.03%	0.004%
63	9.516	2632	2636	2639	rBV	537	376	0.03%	0.004%
64	9.638	2670	2674	2677	rBV3	316	261	0.02%	0.003%
65	10.127	2821	2826	2836	rVV3	1876	2675	0.23%	0.029%
66	10.162	2836	2837	2841	rVB	434	227	0.02%	0.002%
67	10.217	2842	2854	2875	rBV	343727	542604	47.58%	5.921%
68	10.374	2899	2903	2904	rBV4	305	210	0.02%	0.002%
69	10.419	2916	2917	2922	rVB2	506	295	0.03%	0.003%
70	10.506	2941	2944	2949	rBV	304	223	0.02%	0.002%
71	10.529	2949	2951	2952	rBV	271	128	0.01%	0.001%
72	10.677	2994	2997	3000	rBV2	502	315	0.03%	0.003%
73	10.751	3017	3020	3023	rBV	415	241	0.02%	0.003%
74	10.796	3032	3034	3040	rVB2	235	195	0.02%	0.002%
75	10.837	3045	3047	3050	rVB	261	145	0.01%	0.002%
76	10.915	3066	3071	3075	rBV5	1560	1630	0.14%	0.018%

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77	11.008	3097	3100	3102	rBV2	196	134	0.01%	0.001%
78	11.143	3136	3142	3146	rBV3	1103	1248	0.11%	0.014%
79	11.191	3155	3157	3162	rVB3	571	446	0.04%	0.005%
80	11.252	3164	3176	3199	rBV	610050	952870	83.56%	10.398%
81	11.503	3252	3254	3257	rVB2	462	228	0.02%	0.002%
82	11.571	3272	3275	3280	rVB4	419	310	0.03%	0.003%
83	11.625	3280	3292	3313	rBV	566971	897905	78.74%	9.798%
84	11.860	3359	3365	3369	rBV4	777	832	0.07%	0.009%
85	11.953	3392	3394	3400	rVB3	326	217	0.02%	0.002%
86	12.072	3430	3431	3434	rVV3	339	214	0.02%	0.002%
87	12.095	3435	3438	3442	rVB2	796	590	0.05%	0.006%
88	12.342	3510	3515	3516	rBV	284	217	0.02%	0.002%
89	12.657	3612	3613	3616	rBV	340	172	0.02%	0.002%
90	12.786	3649	3653	3656	rVB2	286	217	0.02%	0.002%
91	12.927	3696	3697	3701	rBV	289	162	0.01%	0.002%
92	12.979	3711	3713	3720	rVB3	443	417	0.04%	0.005%
93	13.011	3720	3723	3725	rBV	389	305	0.03%	0.003%
94	13.146	3761	3765	3768	rBV3	428	299	0.03%	0.003%
95	13.268	3801	3803	3805	rBV	459	294	0.03%	0.003%
96	13.426	3850	3852	3857	rBV2	253	186	0.02%	0.002%
97	13.516	3877	3880	3881	rBV2	477	271	0.02%	0.003%
98	14.050	4044	4046	4049	rBV2	327	234	0.02%	0.003%
99	14.307	4124	4126	4130	rVB2	559	294	0.03%	0.003%
100	15.538	4507	4509	4512	rBV2	969	641	0.06%	0.007%

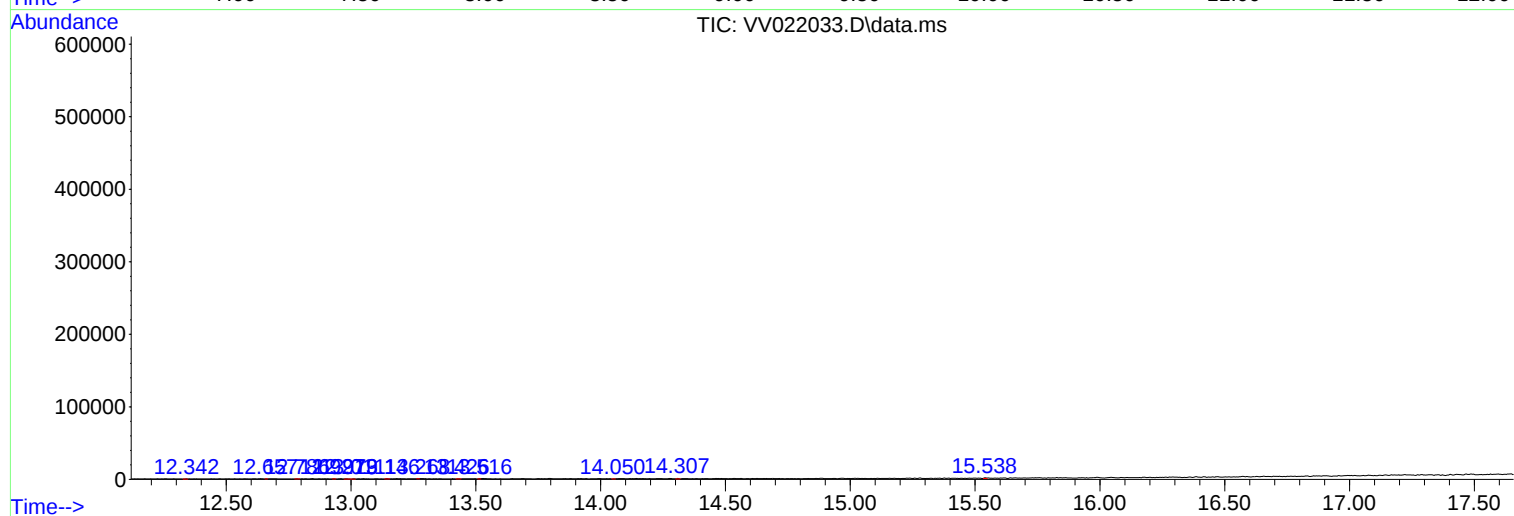
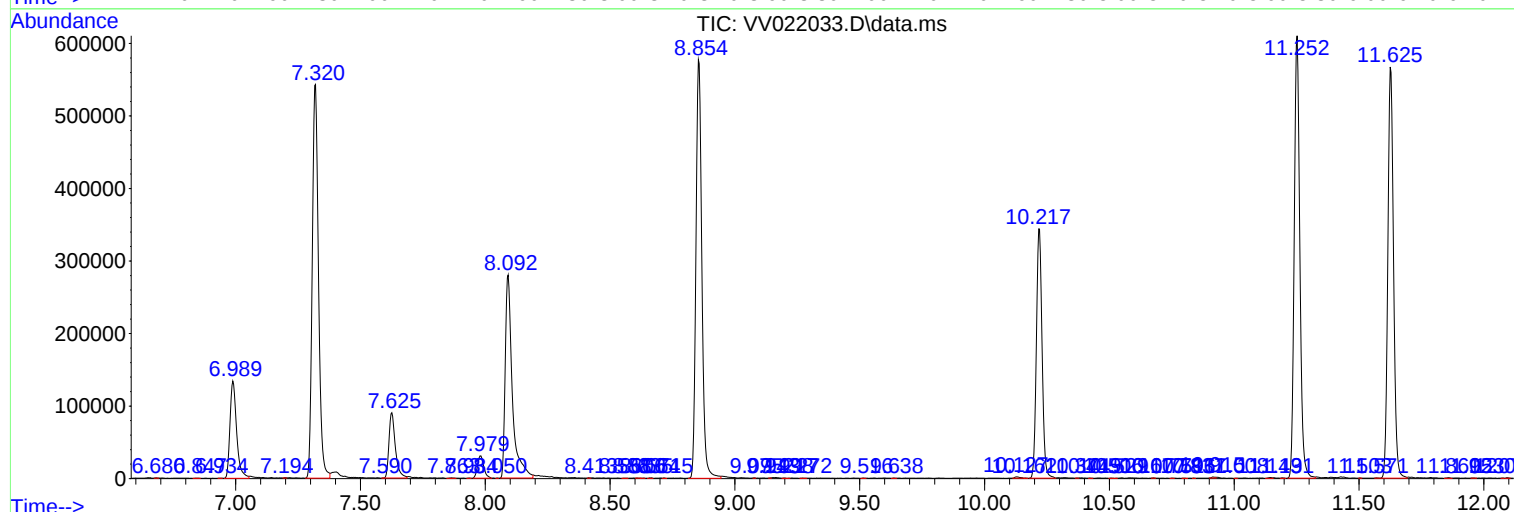
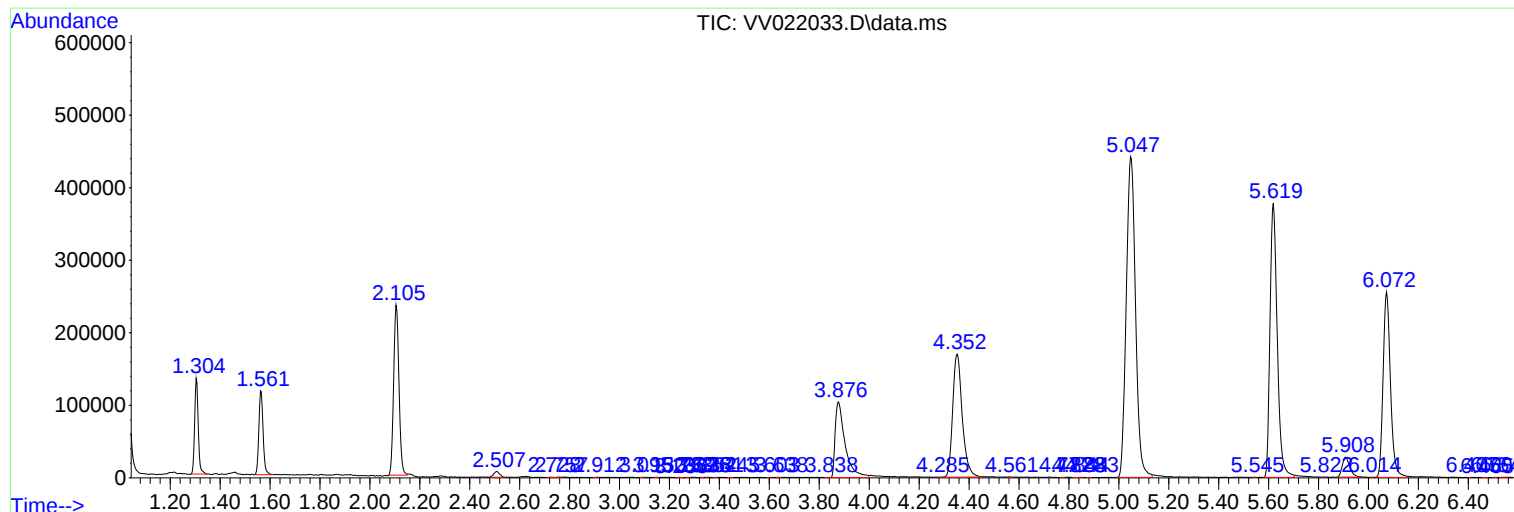
Sum of corrected areas: 9164213

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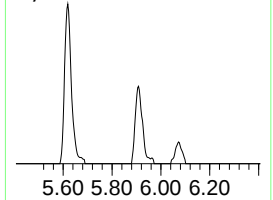
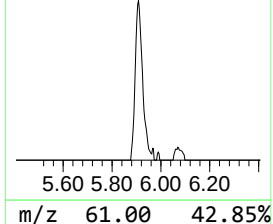
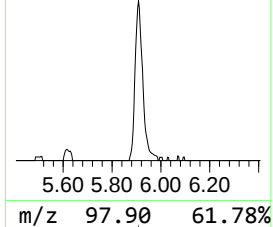
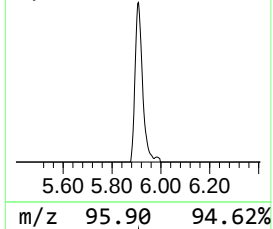
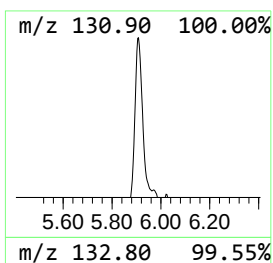
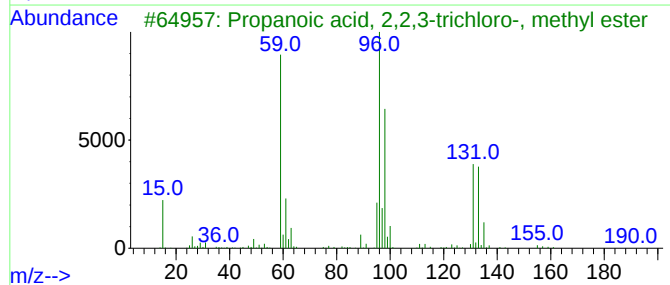
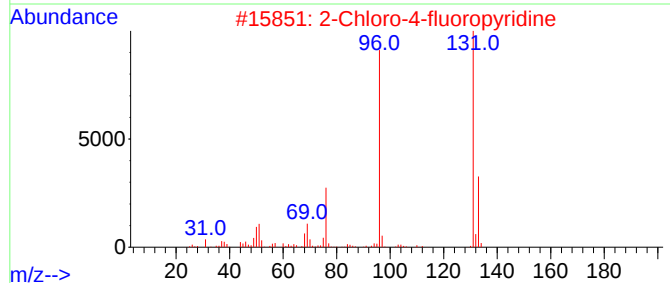
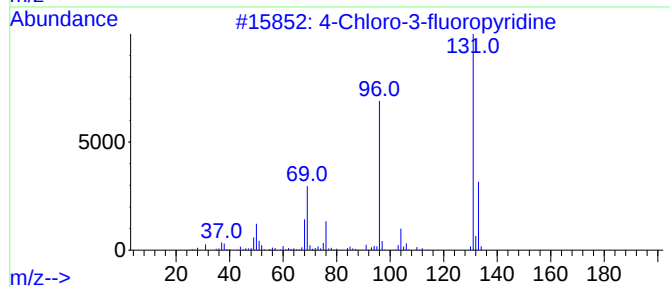
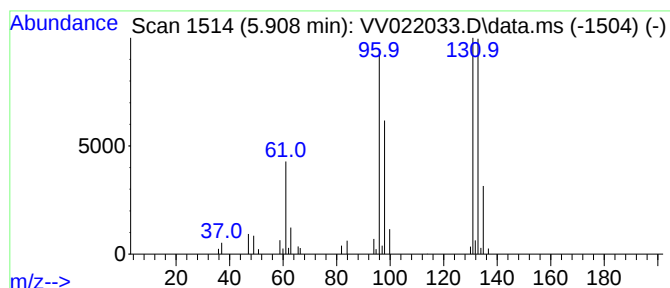
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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	3.78 ug/L	57298	1,4-Difluorobenzene	5.619

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	43
2		2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	38
3		Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
4		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
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	5.908	3.8	ug/L	57298	1	5.619	758725	50.0