

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083121\
 Data File : VV022036.D
 Acq On : 31 Aug 2021 12:55
 Operator : SY/MD
 Sample : M3579-05MEDL 10X
 Misc : 6.88g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 10 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: VV022036.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	rVB	122447	126272	11.39%	1.326%
2	1.552	152	159	170	rVB	110100	127382	11.49%	1.338%
3	2.101	319	330	344	rBV	224899	332688	30.01%	3.494%
4	2.506	448	456	468	rVB2	5524	8529	0.77%	0.090%
5	2.574	473	477	479	rBV3	323	268	0.02%	0.003%
6	2.760	533	535	540	rVB2	354	282	0.03%	0.003%
7	2.822	552	554	557	rBV	398	240	0.02%	0.003%
8	2.902	576	579	583	rVB2	440	303	0.03%	0.003%
9	3.034	618	620	622	rBV	552	269	0.02%	0.003%
10	3.252	685	688	691	rBV2	341	253	0.02%	0.003%
11	3.484	757	760	767	rVB2	445	406	0.04%	0.004%
12	3.641	807	809	812	rBV2	400	259	0.02%	0.003%
13	3.776	846	851	854	rBV2	387	294	0.03%	0.003%
14	3.876	872	882	912	rBV	105124	278403	25.12%	2.924%
15	4.230	990	992	996	rVB2	767	353	0.03%	0.004%
16	4.349	1014	1029	1062	rVB	168934	440238	39.72%	4.624%
17	4.619	1111	1113	1118	rVV3	335	227	0.02%	0.002%
18	4.657	1123	1125	1128	rBV	503	274	0.02%	0.003%
19	4.686	1131	1134	1137	rBV2	375	267	0.02%	0.003%
20	4.812	1167	1173	1177	rBV2	395	480	0.04%	0.005%
21	4.850	1183	1185	1189	rVB2	509	276	0.02%	0.003%
22	4.976	1221	1224	1226	rBV2	292	179	0.02%	0.002%
23	4.992	1226	1229	1230	rBV2	372	209	0.02%	0.002%
24	5.047	1230	1246	1271	rBV2	437301	1108476	100.00%	11.643%
25	5.288	1319	1321	1324	rBV3	416	253	0.02%	0.003%
26	5.391	1351	1353	1355	rBV	316	189	0.02%	0.002%
27	5.461	1370	1375	1377	rBV3	438	360	0.03%	0.004%
28	5.519	1391	1393	1398	rVB3	491	372	0.03%	0.004%
29	5.616	1411	1423	1450	rBV	369336	756231	68.22%	7.943%
30	5.870	1498	1502	1503	rBV	399	262	0.02%	0.003%
31	5.908	1503	1514	1532	rVV3	29761	65335	5.89%	0.686%
32	6.008	1543	1545	1550	rVB4	605	408	0.04%	0.004%
33	6.072	1551	1565	1593	rBV	251179	513145	46.29%	5.390%
34	6.255	1619	1622	1624	rBV2	773	506	0.05%	0.005%
35	6.352	1648	1652	1656	rBV4	457	340	0.03%	0.004%
36	6.374	1657	1659	1663	rBV3	339	204	0.02%	0.002%

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 Title : VOC Analysis

37	6.416	1670	1672	1675	rVV2	458	220	0.02%	0.002%
38	6.532	1705	1708	1709	rBV	284	190	0.02%	0.002%
39	6.638	1737	1741	1743	rBV2	612	531	0.05%	0.006%
40	6.744	1772	1774	1779	rBV3	350	220	0.02%	0.002%
41	6.773	1781	1783	1788	rVV3	247	187	0.02%	0.002%
42	6.818	1793	1797	1798	rBV	309	196	0.02%	0.002%
43	6.950	1836	1838	1839	rBV	401	179	0.02%	0.002%
44	6.989	1839	1850	1870	rBV	131127	239976	21.65%	2.521%
45	7.317	1940	1952	1971	rBV	523311	914009	82.46%	9.600%
46	7.625	2038	2048	2070	rBV	91139	159188	14.36%	1.672%
47	7.821	2106	2109	2112	rBV2	470	289	0.03%	0.003%
48	7.979	2146	2158	2179	rBV	300234	510430	46.05%	5.361%
49	8.091	2183	2193	2227	rBV2	294974	561572	50.66%	5.898%
50	8.471	2308	2311	2314	rBV3	388	306	0.03%	0.003%
51	8.554	2335	2337	2342	rBV	368	194	0.02%	0.002%
52	8.616	2353	2356	2358	rBV2	381	273	0.02%	0.003%
53	8.689	2376	2379	2382	rBV	511	255	0.02%	0.003%
54	8.709	2382	2385	2391	rVB2	280	248	0.02%	0.003%
55	8.853	2419	2430	2456	rBV	576792	939598	84.76%	9.869%
56	9.130	2512	2516	2518	rBV3	433	341	0.03%	0.004%
57	9.220	2540	2544	2547	rBV3	256	226	0.02%	0.002%
58	9.259	2553	2556	2558	rBV2	318	254	0.02%	0.003%
59	9.333	2577	2579	2582	rBV	325	184	0.02%	0.002%
60	9.558	2646	2649	2652	rBV3	578	366	0.03%	0.004%
61	9.596	2658	2661	2663	rVB3	435	213	0.02%	0.002%
62	9.654	2676	2679	2681	rBV	469	308	0.03%	0.003%
63	9.747	2704	2708	2713	rVB3	501	450	0.04%	0.005%
64	9.943	2765	2769	2773	rBV3	447	343	0.03%	0.004%
65	9.985	2779	2782	2787	rBV2	318	211	0.02%	0.002%
66	10.066	2804	2807	2809	rVB	401	178	0.02%	0.002%
67	10.101	2814	2818	2820	rBV2	214	187	0.02%	0.002%
68	10.120	2820	2824	2825	rBV2	980	662	0.06%	0.007%
69	10.220	2843	2855	2877	rBV	339221	534535	48.22%	5.614%
70	10.381	2901	2905	2907	rBV2	334	208	0.02%	0.002%
71	10.416	2912	2916	2920	rBV2	363	377	0.03%	0.004%
72	10.545	2952	2956	2958	rBV2	717	480	0.04%	0.005%
73	10.670	2993	2995	2997	rBV3	594	209	0.02%	0.002%
74	10.779	3026	3029	3034	rVB	323	242	0.02%	0.003%
75	10.921	3067	3073	3083	rVB7	1985	3146	0.28%	0.033%
76	11.030	3105	3107	3110	rBV2	359	278	0.03%	0.003%

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Title : VOC Analysis

77	11.140	3138	3141	3143	rBV2	614	474	0.04%	0.005%
78	11.252	3164	3176	3197	rBV	620041	973517	87.82%	10.225%
79	11.541	3263	3266	3267	rBV	325	183	0.02%	0.002%
80	11.628	3280	3293	3310	rBV	573714	904226	81.57%	9.497%
81	11.812	3346	3350	3354	rBV4	389	324	0.03%	0.003%
82	11.847	3354	3361	3365	rBV3	589	759	0.07%	0.008%
83	11.882	3370	3372	3378	rVV2	438	285	0.03%	0.003%
84	11.908	3378	3380	3385	rVB2	265	196	0.02%	0.002%
85	12.078	3429	3433	3436	rBV2	201	215	0.02%	0.002%
86	12.512	3562	3568	3571	rBV2	313	406	0.04%	0.004%
87	12.577	3585	3588	3591	rVB2	400	227	0.02%	0.002%
88	12.599	3593	3595	3599	rVV3	431	256	0.02%	0.003%
89	12.664	3610	3615	3619	rBV3	560	580	0.05%	0.006%
90	12.802	3656	3658	3664	rBV3	313	269	0.02%	0.003%
91	12.860	3673	3676	3679	rBV	428	300	0.03%	0.003%
92	12.921	3693	3695	3698	rBV2	399	224	0.02%	0.002%
93	12.988	3714	3716	3720	rBV2	338	271	0.02%	0.003%
94	13.088	3743	3747	3754	rBV2	306	418	0.04%	0.004%
95	13.432	3852	3854	3859	rVB2	403	178	0.02%	0.002%
96	13.512	3876	3879	3881	rBV2	418	306	0.03%	0.003%
97	13.644	3918	3920	3924	rVB2	643	352	0.03%	0.004%
98	13.982	4022	4025	4027	rBV	450	286	0.03%	0.003%
99	14.114	4064	4066	4070	rVB3	605	336	0.03%	0.004%
100	14.924	4315	4318	4321	rBV3	520	283	0.03%	0.003%

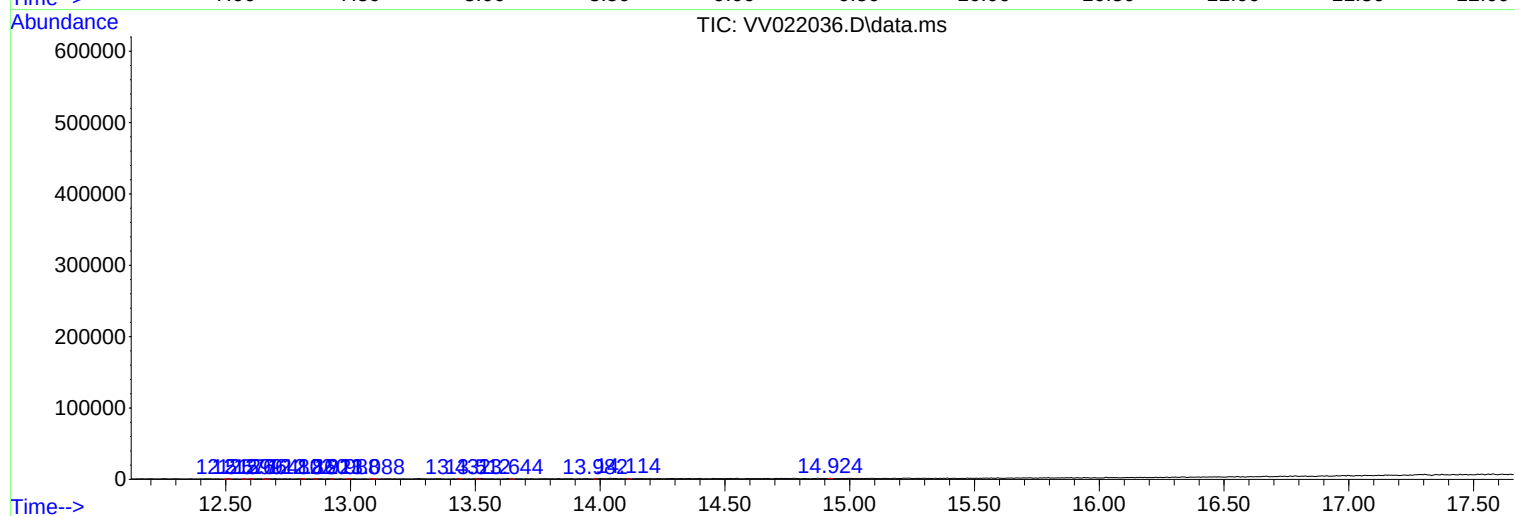
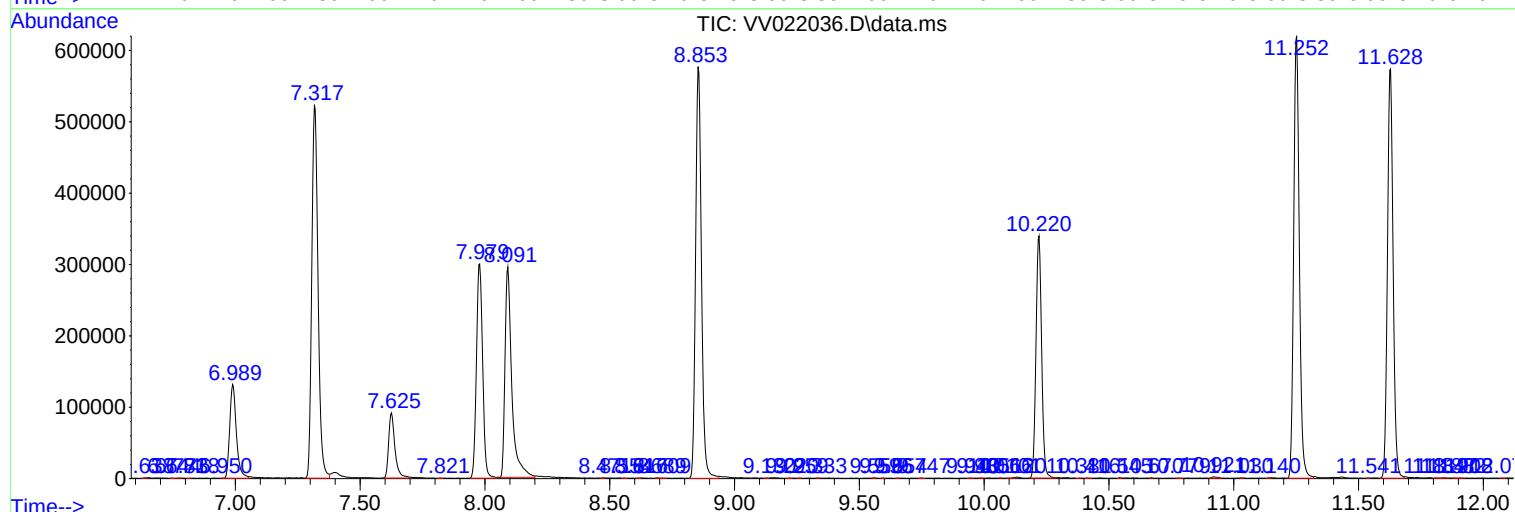
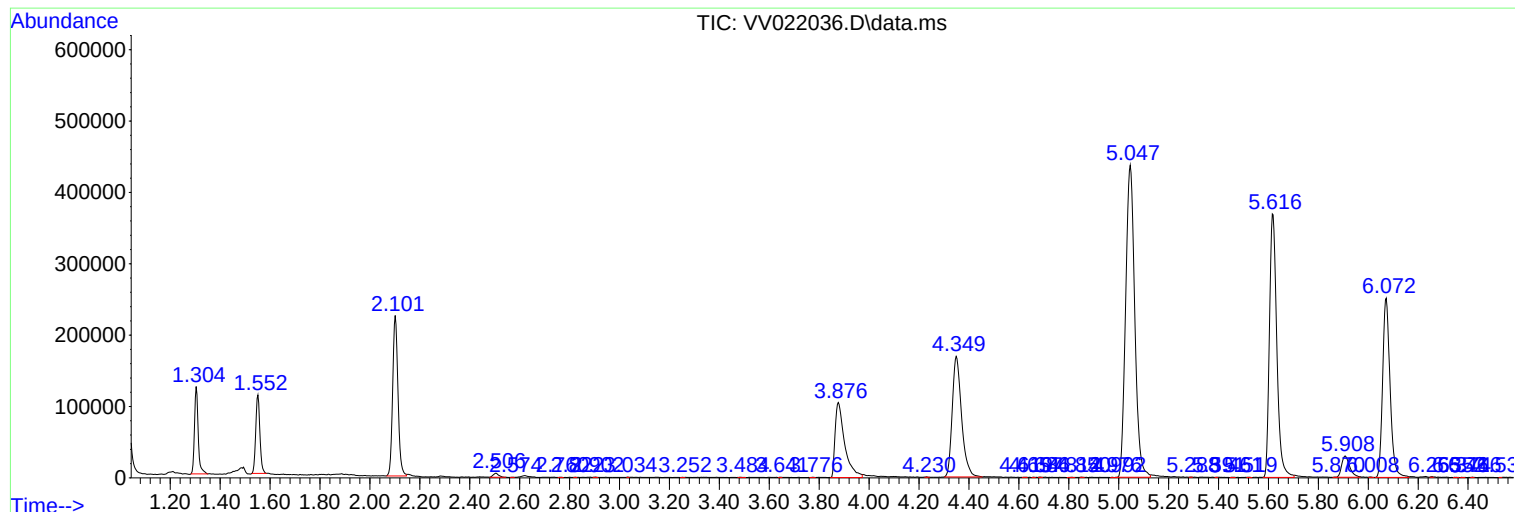
Sum of corrected areas: 9520762

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MSVOA_V
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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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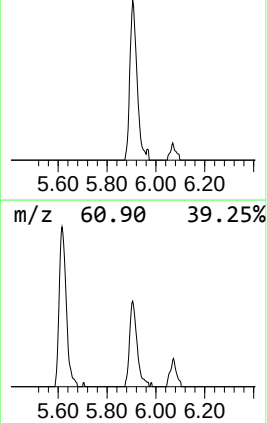
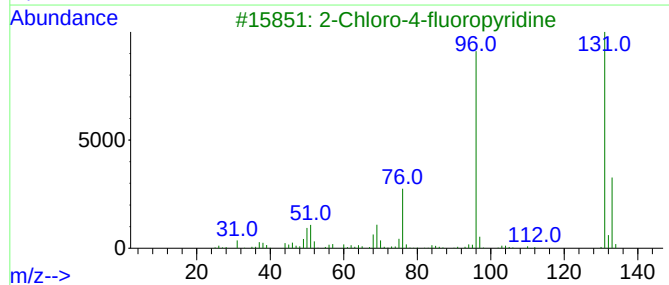
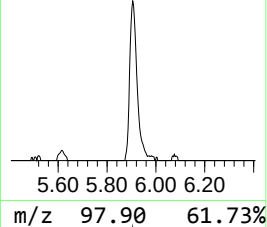
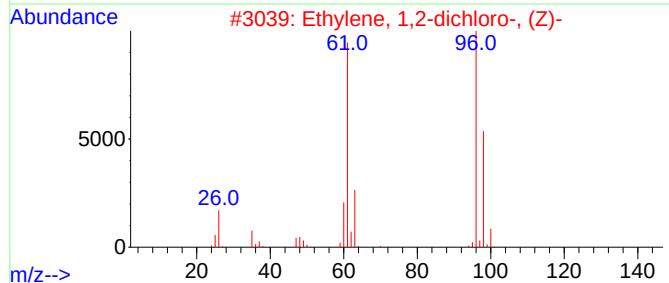
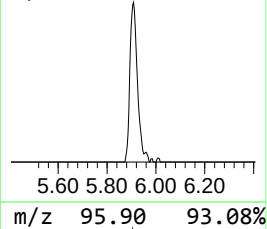
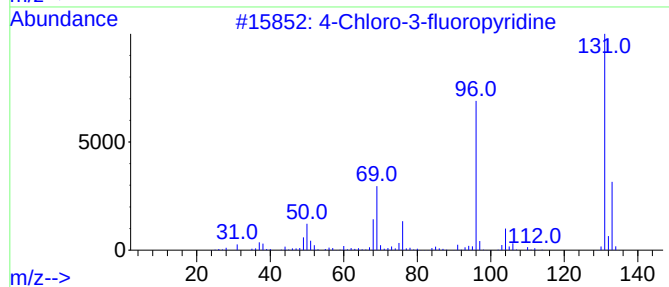
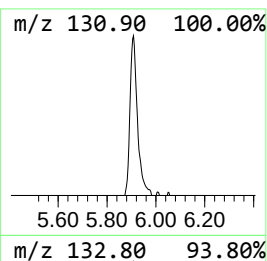
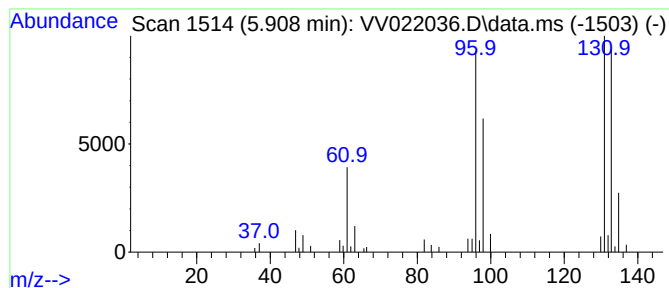
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
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TIC Library : C:\Database\NIST20.L
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Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	4.32 ug/L	65335	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	43
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	38
4			2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	27
5			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	4.3	ug/L	65335	1	5.616	756231	50.0