

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083121\
 Data File : VV022035.D
 Acq On : 31 Aug 2021 12:31
 Operator : SY/MD
 Sample : M3579-04MEDL 10X
 Misc : 5.50g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB6A6MEDL

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: VV022035.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	98	rVB	127733	131438	11.59%	1.330%
2	1.552	152	159	175	rVB	110789	130729	11.53%	1.323%
3	2.101	320	330	346	rBV	231354	341238	30.09%	3.453%
4	2.378	414	416	419	rVB2	472	203	0.02%	0.002%
5	2.564	471	474	476	rBV	803	403	0.04%	0.004%
6	2.613	483	489	491	rBV2	1854	1994	0.18%	0.020%
7	2.751	529	532	533	rBV	394	191	0.02%	0.002%
8	2.809	546	550	554	rBV3	437	395	0.03%	0.004%
9	2.921	583	585	588	rVB2	421	165	0.01%	0.002%
10	3.040	617	622	625	rBV3	478	475	0.04%	0.005%
11	3.092	635	638	640	rBV	219	141	0.01%	0.001%
12	3.262	685	691	693	rBV2	373	322	0.03%	0.003%
13	3.278	694	696	697	rBV2	451	150	0.01%	0.002%
14	3.307	703	705	708	rVB2	306	156	0.01%	0.002%
15	3.362	717	722	725	rVB3	420	268	0.02%	0.003%
16	3.381	725	728	730	rBV2	374	201	0.02%	0.002%
17	3.429	741	743	745	rBV	236	147	0.01%	0.001%
18	3.465	751	754	756	rVB	297	139	0.01%	0.001%
19	3.490	759	762	766	rVB	222	152	0.01%	0.002%
20	3.593	789	794	799	rBV2	400	371	0.03%	0.004%
21	3.876	872	882	920	rBV	104072	286576	25.27%	2.900%
22	4.349	1013	1029	1058	rBV	165466	446202	39.35%	4.516%
23	4.658	1122	1125	1126	rBV	434	249	0.02%	0.003%
24	4.818	1172	1175	1177	rBV3	341	200	0.02%	0.002%
25	4.889	1195	1197	1199	rVB	461	172	0.02%	0.002%
26	4.905	1199	1202	1203	rBV	402	198	0.02%	0.002%
27	5.047	1229	1246	1273	rBV2	440571	1134054	100.00%	11.477%
28	5.342	1335	1338	1339	rBV2	412	205	0.02%	0.002%
29	5.394	1352	1354	1355	rBV	416	159	0.01%	0.002%
30	5.510	1388	1390	1394	rBV2	499	321	0.03%	0.003%
31	5.529	1394	1396	1397	rBV	414	153	0.01%	0.002%
32	5.619	1411	1424	1451	rBV	369261	754367	66.52%	7.635%
33	5.908	1503	1514	1535	rBV4	30251	67116	5.92%	0.679%
34	6.072	1551	1565	1592	rBV	249508	519037	45.77%	5.253%
35	6.307	1636	1638	1643	rVB3	591	391	0.03%	0.004%
36	6.567	1716	1719	1723	rVB4	466	306	0.03%	0.003%

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

37	6.706	1760	1762	1764	rBV2	293	165	0.01%	0.002%
38	6.867	1808	1812	1814	rBV	234	192	0.02%	0.002%
39	6.905	1822	1824	1831	rBV4	197	226	0.02%	0.002%
40	6.989	1838	1850	1869	rBV	135211	246469	21.73%	2.494%
41	7.188	1909	1912	1913	rBV	366	186	0.02%	0.002%
42	7.246	1927	1930	1933	rVB4	814	441	0.04%	0.004%
43	7.262	1933	1935	1937	rBV	346	187	0.02%	0.002%
44	7.317	1941	1952	1970	rBV	521940	922564	81.35%	9.337%
45	7.625	2038	2048	2065	rBV2	92316	161573	14.25%	1.635%
46	7.809	2103	2105	2108	rBV2	459	283	0.02%	0.003%
47	7.834	2111	2113	2117	rVB3	286	178	0.02%	0.002%
48	7.915	2136	2138	2141	rVB2	493	254	0.02%	0.003%
49	7.976	2141	2157	2176	rBV	456038	776886	68.51%	7.862%
50	8.092	2183	2193	2229	rBV2	295231	565162	49.84%	5.720%
51	8.487	2315	2316	2320	rVB2	411	219	0.02%	0.002%
52	8.619	2353	2357	2360	rBV4	594	555	0.05%	0.006%
53	8.677	2373	2375	2379	rBV2	360	205	0.02%	0.002%
54	8.815	2415	2418	2419	rBV	268	141	0.01%	0.001%
55	8.854	2419	2430	2461	rBV	576256	940218	82.91%	9.515%
56	9.088	2500	2503	2506	rBV2	486	332	0.03%	0.003%
57	9.323	2570	2576	2578	rBV	286	262	0.02%	0.003%
58	9.391	2595	2597	2604	rVB2	341	248	0.02%	0.003%
59	9.423	2605	2607	2612	rVB2	240	148	0.01%	0.001%
60	9.490	2626	2628	2633	rVB2	277	187	0.02%	0.002%
61	9.561	2643	2650	2657	rBV3	669	905	0.08%	0.009%
62	9.670	2681	2684	2686	rBV2	404	189	0.02%	0.002%
63	9.728	2698	2702	2704	rBV2	498	292	0.03%	0.003%
64	9.908	2754	2758	2760	rBV2	294	189	0.02%	0.002%
65	9.940	2765	2768	2772	rBV2	378	381	0.03%	0.004%
66	9.992	2782	2784	2787	rBV2	296	180	0.02%	0.002%
67	10.056	2802	2804	2806	rBV	235	140	0.01%	0.001%
68	10.091	2813	2815	2819	rVB2	334	157	0.01%	0.002%
69	10.130	2820	2827	2837	rBV5	1908	2982	0.26%	0.030%
70	10.217	2842	2854	2872	rBV	347254	545391	48.09%	5.520%
71	10.455	2924	2928	2932	rBV2	271	273	0.02%	0.003%
72	10.503	2941	2943	2946	rBV	365	214	0.02%	0.002%
73	10.558	2954	2960	2965	rBV3	555	738	0.07%	0.007%
74	10.661	2990	2992	2997	rVB	517	374	0.03%	0.004%
75	10.715	3005	3009	3010	rBV	462	224	0.02%	0.002%
76	10.776	3025	3028	3030	rBV2	243	146	0.01%	0.001%

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

77	10.789	3030	3032	3038	rVV3	404	254	0.02%	0.003%
78	10.892	3062	3064	3066	rBV	371	156	0.01%	0.002%
79	10.924	3066	3074	3086	rVB5	2088	3381	0.30%	0.034%
80	11.034	3106	3108	3110	rVV2	349	161	0.01%	0.002%
81	11.149	3140	3144	3151	rVB4	1195	1211	0.11%	0.012%
82	11.252	3164	3176	3200	rBV	617986	964241	85.03%	9.759%
83	11.525	3258	3261	3265	rBV4	352	325	0.03%	0.003%
84	11.628	3281	3293	3310	rBV	571629	917474	80.90%	9.285%
85	11.937	3386	3389	3390	rBV	286	161	0.01%	0.002%
86	11.992	3404	3406	3412	rVB3	333	303	0.03%	0.003%
87	12.230	3478	3480	3483	rBV3	370	153	0.01%	0.002%
88	12.477	3554	3557	3563	rBV2	302	399	0.04%	0.004%
89	12.606	3595	3597	3601	rBV	254	183	0.02%	0.002%
90	12.751	3639	3642	3645	rBV2	324	205	0.02%	0.002%
91	12.940	3693	3701	3703	rBV2	371	408	0.04%	0.004%
92	13.101	3745	3751	3759	rBV3	495	544	0.05%	0.006%
93	13.169	3767	3772	3776	rBV2	434	437	0.04%	0.004%
94	13.204	3780	3783	3786	rVB3	447	308	0.03%	0.003%
95	13.223	3786	3789	3792	rBV3	532	282	0.02%	0.003%
96	13.310	3812	3816	3819	rBV	331	293	0.03%	0.003%
97	13.567	3893	3896	3897	rBV	383	205	0.02%	0.002%
98	13.741	3946	3950	3951	rBV2	382	226	0.02%	0.002%
99	13.924	4004	4007	4011	rBV2	502	365	0.03%	0.004%
100	14.326	4129	4132	4133	rBV	448	222	0.02%	0.002%

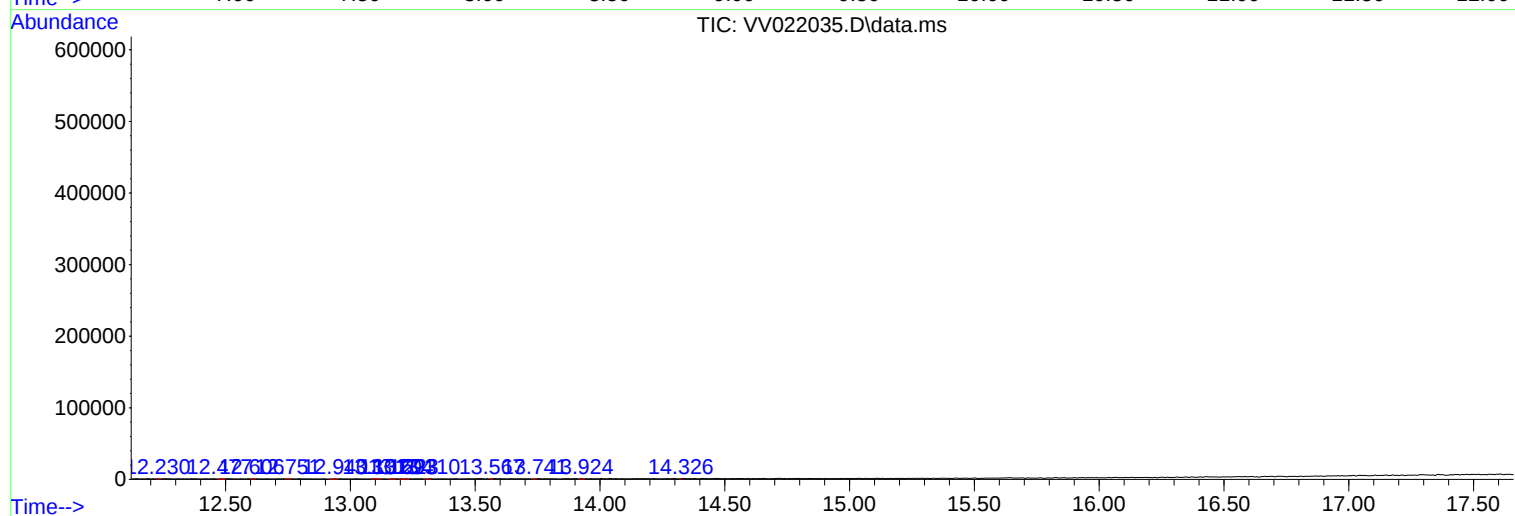
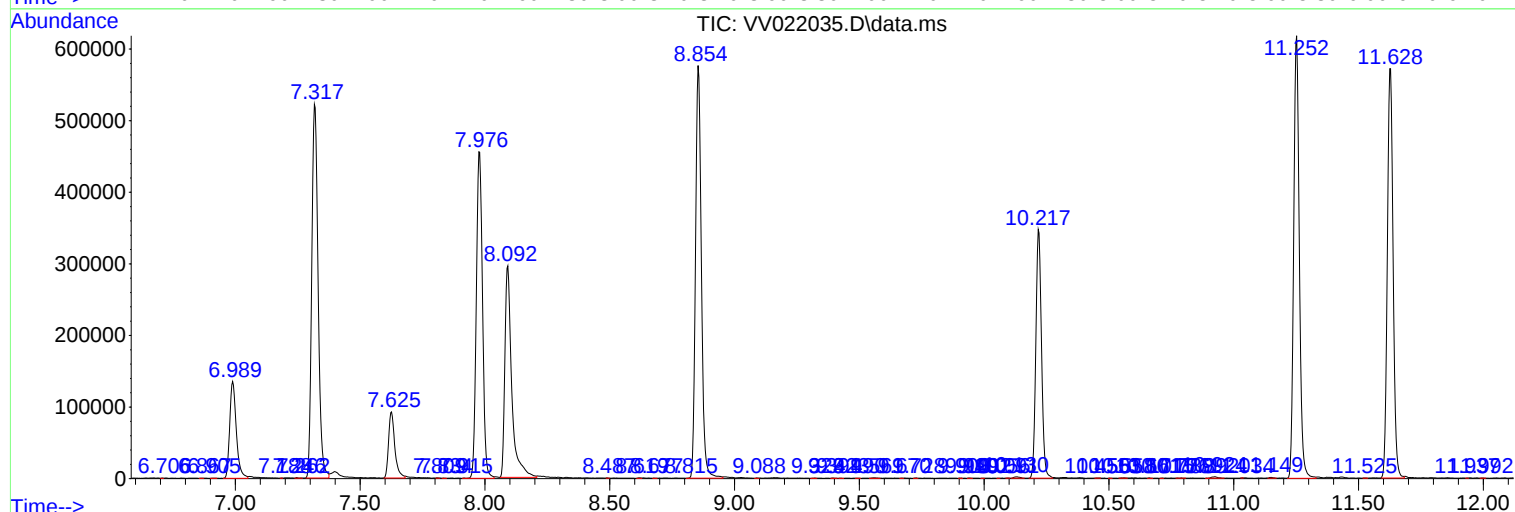
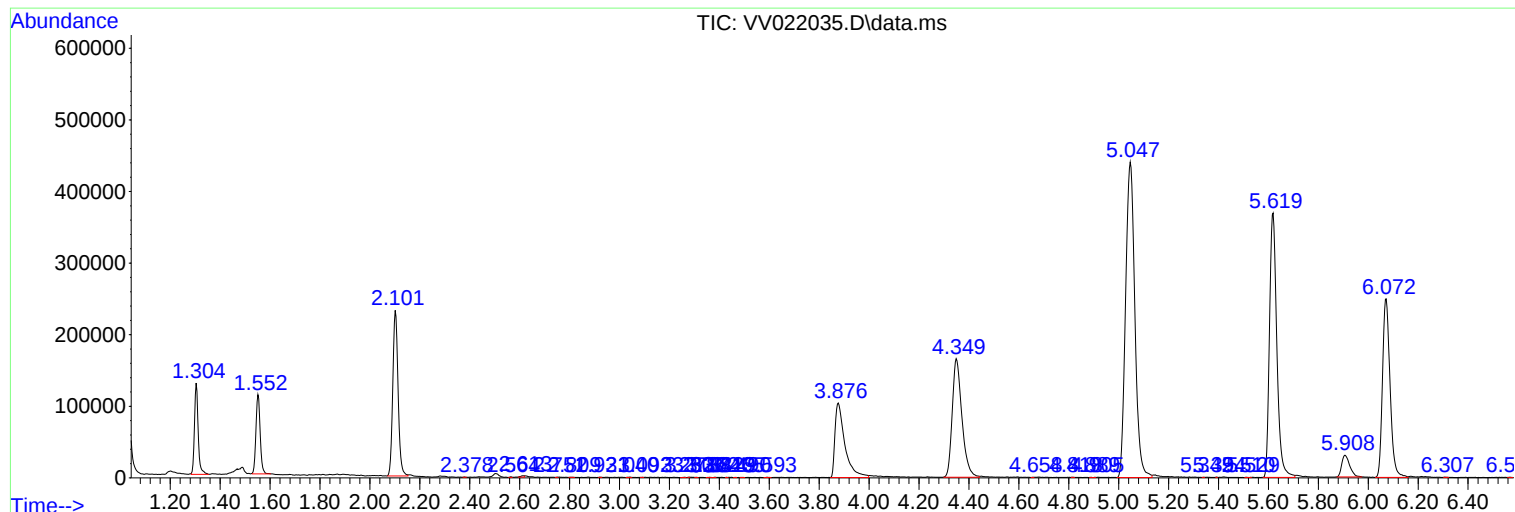
Sum of corrected areas: 9880937

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ALS Vial : 9 Sample Multiplier: 1

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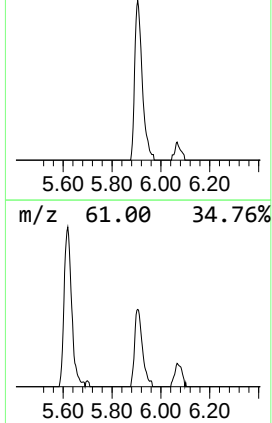
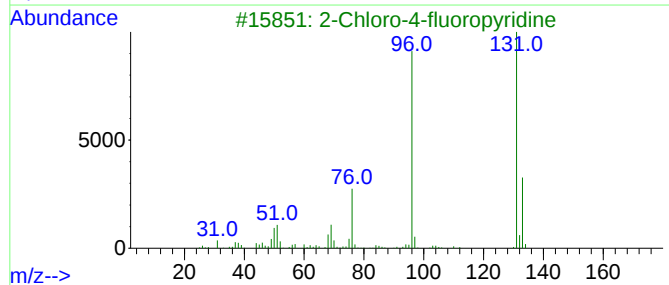
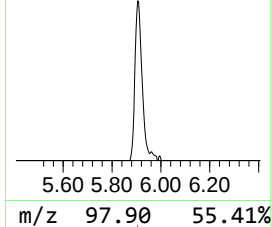
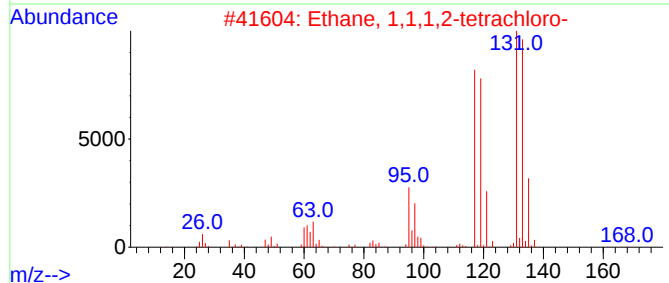
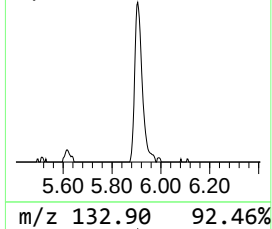
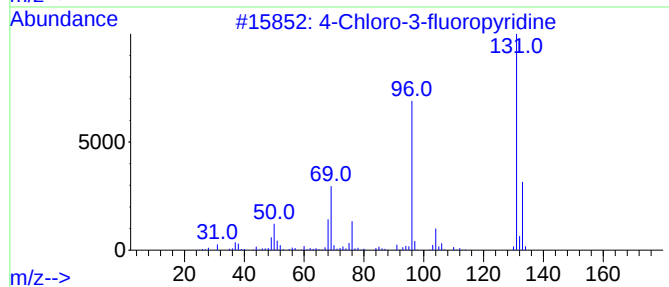
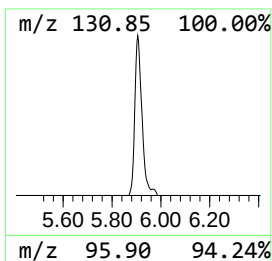
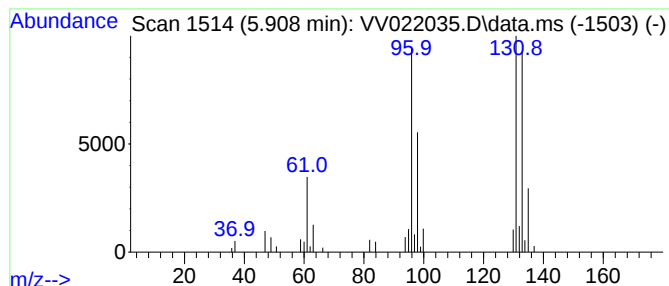
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	4.45 ug/L	67116	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			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
3			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	32
4			2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	30
5			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	4.5	ug/L	67116	1	5.619	754367	50.0