

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082021\
 Data File : VV021914.D
 Acq On : 20 Aug 2021 15:00
 Operator : SY/MD
 Sample : M3458-08ME
 Misc : 5.15g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COASOME

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\SFAMVLM081621WMA.M
 Title : VOC Analysis

Signal : TIC: VV021914.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	75	81	115	rVB	123944	179356	12.79%	1.606%
2	2.076	312	322	334	rBV	272980	389286	27.77%	3.487%
3	2.439	427	435	443	rBV	4512	8614	0.61%	0.077%
4	2.947	591	593	597	rVB2	391	194	0.01%	0.002%
5	3.069	629	631	633	rBV	373	200	0.01%	0.002%
6	3.182	663	666	669	rBV2	339	256	0.02%	0.002%
7	3.201	669	672	677	rVV3	300	252	0.02%	0.002%
8	3.256	685	689	691	rVV	381	342	0.02%	0.003%
9	3.358	716	721	722	rBV	264	200	0.01%	0.002%
10	3.416	733	739	740	rBV	363	278	0.02%	0.002%
11	3.645	808	810	813	rBV2	250	199	0.01%	0.002%
12	3.799	855	858	860	rBV2	279	198	0.01%	0.002%
13	3.892	871	887	938	rBV2	82466	329576	23.51%	2.952%
14	4.346	1012	1028	1058	rBV2	207370	542808	38.72%	4.862%
15	4.561	1093	1095	1099	rVB	401	210	0.01%	0.002%
16	4.609	1108	1110	1113	rBV2	389	219	0.02%	0.002%
17	4.712	1135	1142	1148	rBV3	573	824	0.06%	0.007%
18	4.764	1154	1158	1161	rBV3	321	267	0.02%	0.002%
19	4.821	1170	1176	1177	rBV2	293	182	0.01%	0.002%
20	4.870	1188	1191	1193	rVB	602	313	0.02%	0.003%
21	4.886	1193	1196	1198	rBV2	349	208	0.01%	0.002%
22	4.918	1203	1206	1212	rVB2	529	442	0.03%	0.004%
23	4.947	1212	1215	1216	rBV	334	200	0.01%	0.002%
24	5.040	1227	1244	1279	rBV2	563621	1401963	100.00%	12.557%
25	5.516	1390	1392	1395	rBV2	361	189	0.01%	0.002%
26	5.548	1399	1402	1404	rBV2	546	332	0.02%	0.003%
27	5.612	1410	1422	1449	rBV	455493	954957	68.12%	8.553%
28	5.902	1501	1512	1531	rBV2	28463	61721	4.40%	0.553%
29	6.069	1551	1564	1592	rVB	298926	632882	45.14%	5.668%
30	6.268	1623	1626	1631	rBV4	624	566	0.04%	0.005%
31	6.320	1637	1642	1644	rVB4	614	372	0.03%	0.003%
32	6.336	1644	1647	1648	rBV2	281	168	0.01%	0.002%
33	6.432	1674	1677	1680	rBV3	304	190	0.01%	0.002%
34	6.448	1680	1682	1686	rVB2	416	281	0.02%	0.003%
35	6.474	1686	1690	1692	rBV2	436	245	0.02%	0.002%
36	6.535	1705	1709	1711	rBV2	465	381	0.03%	0.003%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
 Title : VOC Analysis

37	6.638	1736	1741	1744	rBV5	989	1073	0.08%	0.010%
38	6.718	1764	1766	1770	rVB3	453	282	0.02%	0.003%
39	6.773	1781	1783	1787	rVB3	449	257	0.02%	0.002%
40	6.931	1830	1832	1838	rVB4	419	284	0.02%	0.003%
41	6.989	1838	1850	1880	rBV	160885	314661	22.44%	2.818%
42	7.194	1911	1914	1917	rBV3	808	759	0.05%	0.007%
43	7.317	1939	1952	1970	rBV	653223	1154716	82.36%	10.342%
44	7.548	2022	2024	2028	rBV2	410	259	0.02%	0.002%
45	7.625	2038	2048	2081	rVB	104786	204627	14.60%	1.833%
46	7.815	2104	2107	2110	rBV3	576	405	0.03%	0.004%
47	7.876	2120	2126	2128	rBV3	286	286	0.02%	0.003%
48	7.982	2157	2159	2164	rBV3	431	233	0.02%	0.002%
49	8.005	2164	2166	2171	rBV	349	168	0.01%	0.002%
50	8.027	2171	2173	2178	rBV5	368	296	0.02%	0.003%
51	8.104	2186	2197	2238	rBV2	294315	662654	47.27%	5.935%
52	8.458	2303	2307	2309	rBV3	583	378	0.03%	0.003%
53	8.551	2332	2336	2338	rBV2	264	180	0.01%	0.002%
54	8.622	2354	2358	2361	rBV2	577	434	0.03%	0.004%
55	8.702	2382	2383	2387	rVB3	538	271	0.02%	0.002%
56	8.857	2418	2431	2456	rBV	674032	1169677	83.43%	10.476%
57	9.095	2502	2505	2507	rBV	444	246	0.02%	0.002%
58	9.117	2510	2512	2514	rVB2	517	290	0.02%	0.003%
59	9.191	2533	2535	2539	rVB	365	233	0.02%	0.002%
60	9.249	2550	2553	2557	rVV	403	207	0.01%	0.002%
61	9.281	2558	2563	2567	rVB3	383	328	0.02%	0.003%
62	9.326	2574	2577	2579	rBV3	388	244	0.02%	0.002%
63	9.381	2592	2594	2597	rVV2	408	210	0.01%	0.002%
64	9.419	2602	2606	2613	rVB4	419	408	0.03%	0.004%
65	9.471	2620	2622	2628	rVB2	404	201	0.01%	0.002%
66	9.496	2628	2630	2632	rBV	401	196	0.01%	0.002%
67	9.545	2643	2645	2647	rBV	461	265	0.02%	0.002%
68	9.754	2707	2710	2712	rBV	327	220	0.02%	0.002%
69	9.818	2725	2730	2735	rBV3	233	241	0.02%	0.002%
70	10.017	2785	2792	2793	rBV	303	308	0.02%	0.003%
71	10.043	2798	2800	2804	rVB3	339	210	0.01%	0.002%
72	10.062	2804	2806	2811	rBV	330	193	0.01%	0.002%
73	10.130	2815	2827	2835	rBV6	4052	6702	0.48%	0.060%
74	10.223	2844	2856	2876	rBV	448228	725568	51.75%	6.499%
75	10.455	2922	2928	2929	rBV	306	288	0.02%	0.003%
76	10.496	2937	2941	2945	rBV3	468	391	0.03%	0.004%

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Integrator: RTE

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M

Title : VOC Analysis

77	10.551	2952	2958	2960	rBV3	954	1048	0.07%	0.009%
78	10.660	2986	2992	2996	rBV5	888	1050	0.07%	0.009%
79	10.818	3038	3041	3048	rBV3	509	548	0.04%	0.005%
80	10.882	3055	3061	3064	rBV3	534	684	0.05%	0.006%
81	10.924	3068	3074	3082	rVB5	4634	6575	0.47%	0.059%
82	11.037	3104	3109	3112	rVV5	698	659	0.05%	0.006%
83	11.146	3137	3143	3153	rVB6	2777	3999	0.29%	0.036%
84	11.188	3153	3156	3159	rBV2	610	543	0.04%	0.005%
85	11.252	3164	3176	3198	rBV	795460	1228336	87.62%	11.002%
86	11.529	3260	3262	3264	rBV2	511	242	0.02%	0.002%
87	11.628	3281	3293	3314	rBV	741185	1159050	82.67%	10.381%
88	11.892	3371	3375	3376	rBV3	406	276	0.02%	0.002%
89	12.046	3420	3423	3427	rBV4	586	517	0.04%	0.005%
90	12.082	3429	3434	3435	rBV	506	384	0.03%	0.003%
91	12.194	3465	3469	3473	rBV3	380	351	0.03%	0.003%
92	12.326	3507	3510	3512	rBV	347	205	0.01%	0.002%
93	12.419	3537	3539	3540	rBV	450	158	0.01%	0.001%
94	12.442	3544	3546	3549	rVB	655	329	0.02%	0.003%
95	12.464	3549	3553	3554	rBV	349	185	0.01%	0.002%
96	12.532	3572	3574	3576	rBV	523	199	0.01%	0.002%
97	12.606	3590	3597	3598	rBV5	720	854	0.06%	0.008%
98	12.995	3715	3718	3721	rBV	211	182	0.01%	0.002%
99	13.699	3932	3937	3940	rBV2	533	519	0.04%	0.005%
100	15.065	4360	4362	4366	rBV3	636	415	0.03%	0.004%

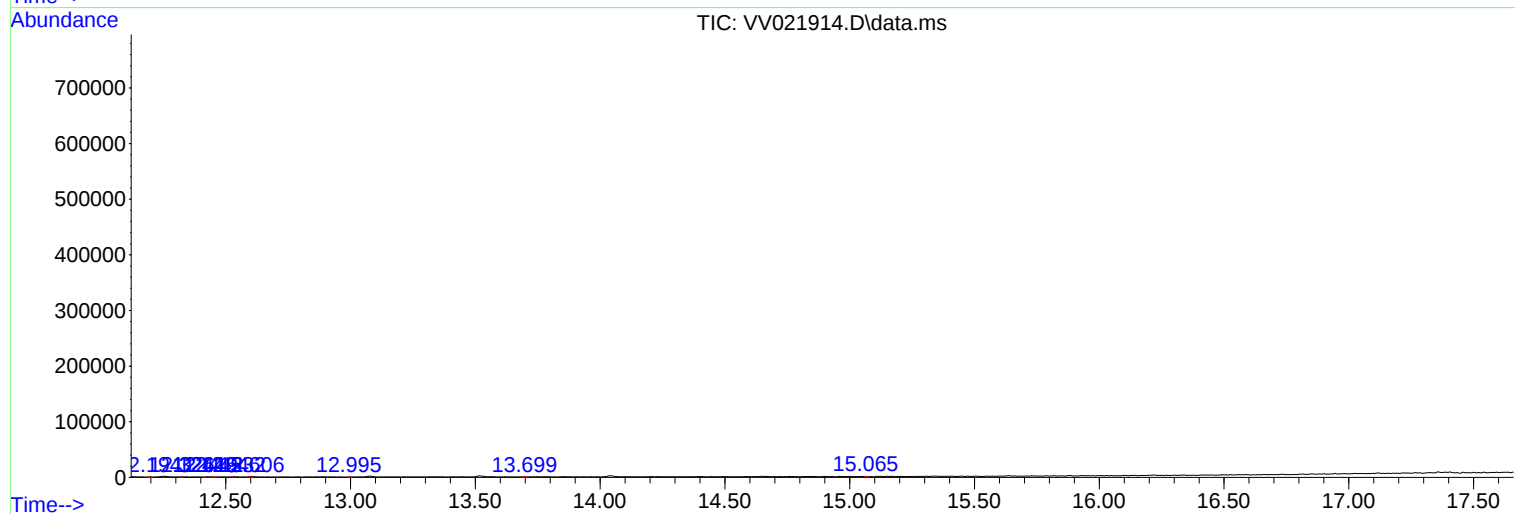
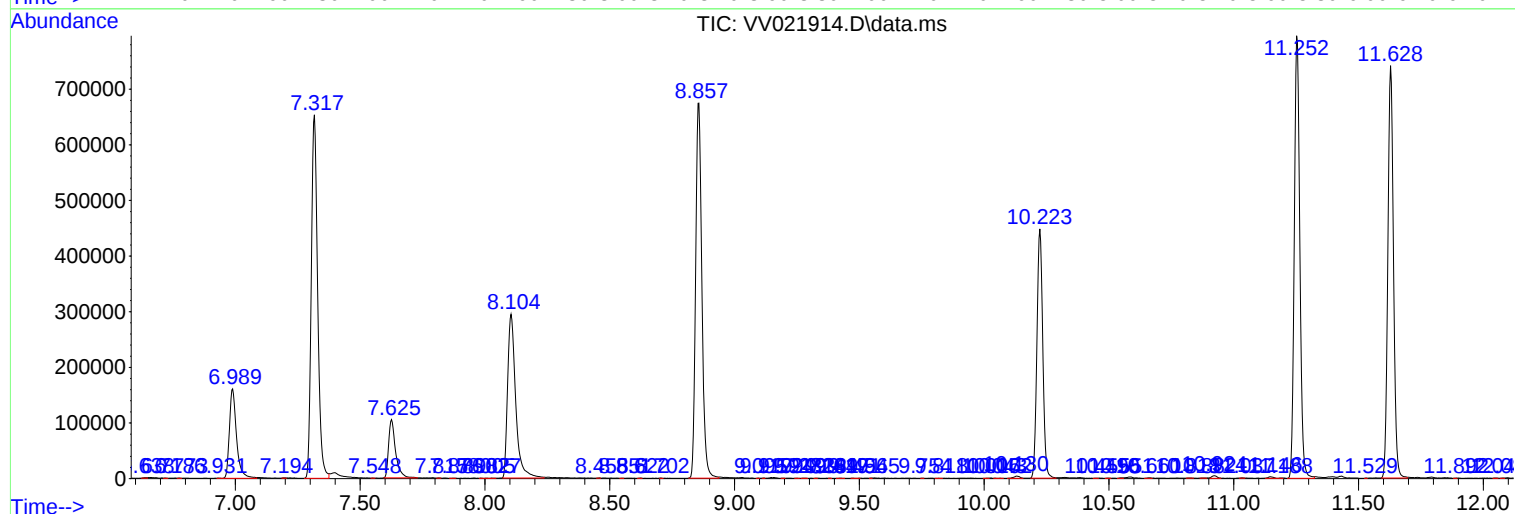
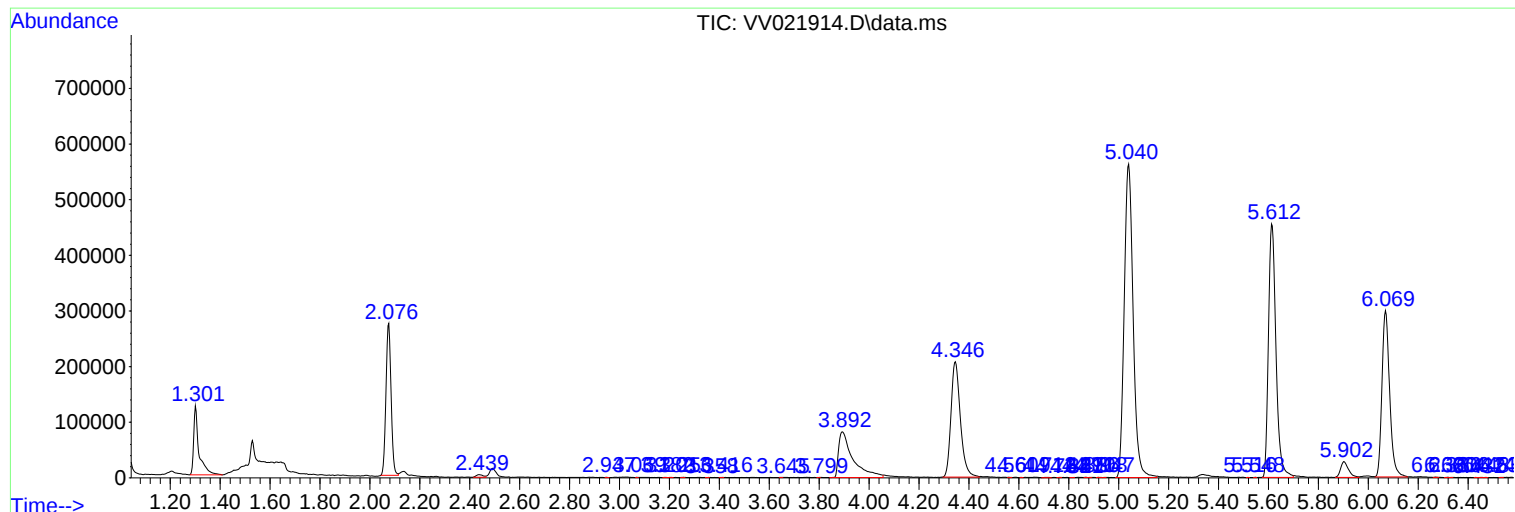
Sum of corrected areas: 11165028

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082021\
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COASOME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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



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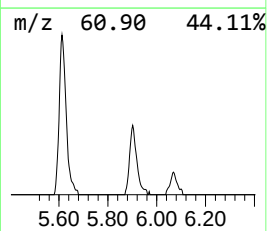
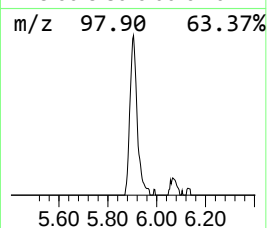
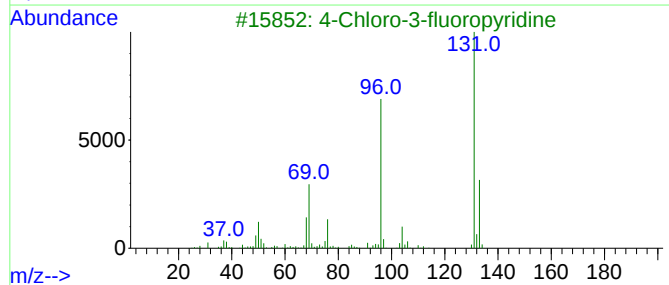
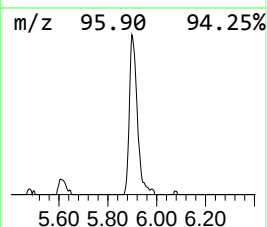
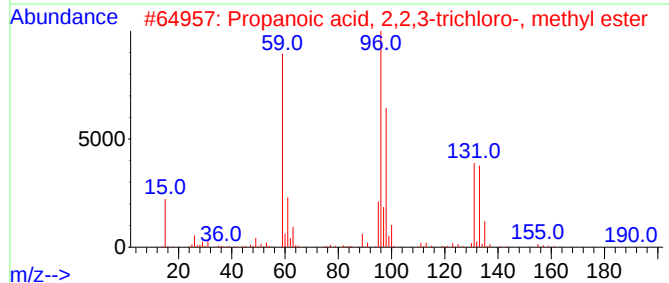
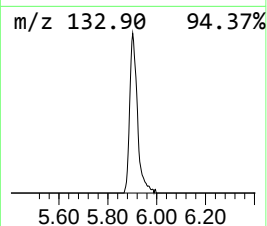
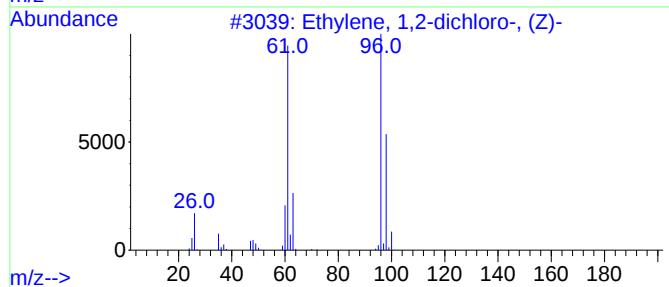
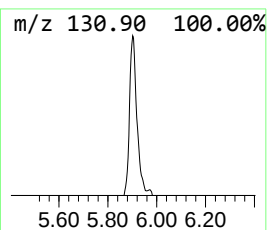
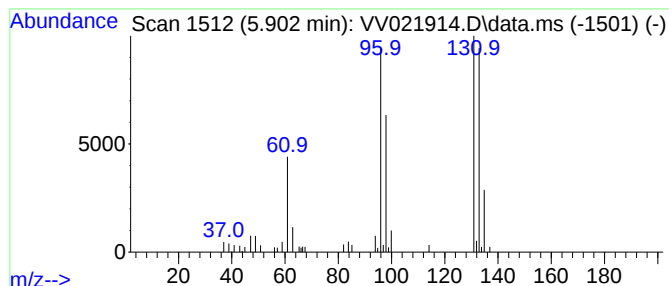
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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.
5.902	3.23 ug/L	61721	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
2			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
3			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	27
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
5			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.902	3.2	ug/L	61721	1	5.612	954957	50.0