

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083121\
 Data File : VV022032.D
 Acq On : 31 Aug 2021 11:18
 Operator : SY/MD
 Sample : M3579-04MEDL 100X
 Misc : 5.50g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 6 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: VV022032.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	133030	133837	11.54%	1.420%
2	1.561	155	162	177	rVB	120211	140116	12.08%	1.487%
3	2.105	321	331	343	rBV	235839	346262	29.86%	3.674%
4	2.372	411	414	419	rBV2	426	366	0.03%	0.004%
5	2.510	446	457	468	rBV4	6944	12206	1.05%	0.130%
6	2.613	482	489	490	rBV3	1344	1480	0.13%	0.016%
7	2.703	515	517	520	rVB2	410	187	0.02%	0.002%
8	2.745	528	530	532	rBV2	486	232	0.02%	0.002%
9	2.774	536	539	544	rVB2	519	420	0.04%	0.004%
10	3.256	685	689	692	rBV2	282	185	0.02%	0.002%
11	3.503	762	766	767	rBV	238	175	0.02%	0.002%
12	3.536	773	776	779	rBV2	180	171	0.01%	0.002%
13	3.584	788	791	793	rBV2	365	238	0.02%	0.003%
14	3.654	811	813	816	rBV	227	173	0.01%	0.002%
15	3.722	832	834	839	rVB2	513	272	0.02%	0.003%
16	3.754	839	844	847	rBV2	217	198	0.02%	0.002%
17	3.802	855	859	860	rBV2	243	175	0.02%	0.002%
18	3.876	872	882	910	rBV	104462	283794	24.47%	3.011%
19	4.352	1014	1030	1065	rVB	175561	461158	39.76%	4.893%
20	4.552	1089	1092	1097	rVB4	583	434	0.04%	0.005%
21	4.693	1130	1136	1142	rVB4	617	704	0.06%	0.007%
22	4.741	1149	1151	1155	rVB3	625	398	0.03%	0.004%
23	4.815	1173	1174	1180	rVB2	354	178	0.02%	0.002%
24	4.841	1180	1182	1184	rBV	391	174	0.02%	0.002%
25	4.860	1184	1188	1190	rVV2	239	168	0.01%	0.002%
26	4.944	1213	1214	1219	rBV2	270	178	0.02%	0.002%
27	4.973	1221	1223	1225	rBV	302	157	0.01%	0.002%
28	5.047	1229	1246	1274	rBV2	453570	1159811	100.00%	12.307%
29	5.368	1344	1346	1350	rBV	242	200	0.02%	0.002%
30	5.462	1372	1375	1381	rVB2	535	470	0.04%	0.005%
31	5.487	1381	1383	1387	rBV2	469	338	0.03%	0.004%
32	5.516	1388	1392	1397	rBV2	455	424	0.04%	0.004%
33	5.568	1405	1408	1411	rVB3	332	208	0.02%	0.002%
34	5.616	1411	1423	1449	rBV	386638	778664	67.14%	8.262%
35	5.908	1503	1514	1531	rBV2	26383	55689	4.80%	0.591%
36	6.069	1550	1564	1593	rBV	255122	532718	45.93%	5.653%

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

37	6.397	1663	1666	1670	rVB3	485	338	0.03%	0.004%
38	6.458	1682	1685	1688	rBV2	274	182	0.02%	0.002%
39	6.532	1705	1708	1710	rBV2	346	291	0.03%	0.003%
40	6.645	1739	1743	1745	rBV3	436	357	0.03%	0.004%
41	6.728	1764	1769	1774	rBV2	339	487	0.04%	0.005%
42	6.805	1790	1793	1798	rBV2	240	213	0.02%	0.002%
43	6.886	1813	1818	1820	rBV2	348	257	0.02%	0.003%
44	6.989	1838	1850	1875	rBV	138356	255712	22.05%	2.713%
45	7.252	1929	1932	1934	rBV2	775	366	0.03%	0.004%
46	7.317	1940	1952	1970	rBV	550221	965177	83.22%	10.241%
47	7.625	2037	2048	2066	rBV	94900	168356	14.52%	1.786%
48	7.831	2111	2112	2116	rBV2	445	213	0.02%	0.002%
49	7.899	2131	2133	2135	rBV3	341	198	0.02%	0.002%
50	7.934	2140	2144	2145	rBV2	332	252	0.02%	0.003%
51	7.979	2148	2158	2182	rVB3	47744	82561	7.12%	0.876%
52	8.088	2182	2192	2229	rBV2	291683	571376	49.26%	6.063%
53	8.529	2326	2329	2332	rBV3	326	258	0.02%	0.003%
54	8.580	2342	2345	2349	rBV3	604	395	0.03%	0.004%
55	8.773	2401	2405	2409	rBV	221	242	0.02%	0.003%
56	8.854	2415	2430	2461	rBV	590337	968479	83.50%	10.276%
57	9.092	2502	2504	2508	rBV2	313	184	0.02%	0.002%
58	9.198	2535	2537	2539	rBV	296	161	0.01%	0.002%
59	9.262	2553	2557	2566	rVB4	378	386	0.03%	0.004%
60	9.387	2592	2596	2599	rBV2	183	149	0.01%	0.002%
61	9.407	2599	2602	2603	rBV2	330	170	0.01%	0.002%
62	9.442	2608	2613	2614	rBV	300	262	0.02%	0.003%
63	9.493	2627	2629	2631	rBV2	296	152	0.01%	0.002%
64	9.596	2657	2661	2665	rBV2	428	343	0.03%	0.004%
65	9.645	2670	2676	2679	rBV	310	267	0.02%	0.003%
66	9.857	2740	2742	2744	rVB	439	173	0.01%	0.002%
67	9.902	2750	2756	2757	rBV2	341	236	0.02%	0.003%
68	9.940	2765	2768	2771	rVB2	263	170	0.01%	0.002%
69	9.979	2776	2780	2782	rBV	354	224	0.02%	0.002%
70	10.133	2819	2828	2836	rBV5	2375	3831	0.33%	0.041%
71	10.217	2843	2854	2879	rBV	350035	558803	48.18%	5.929%
72	10.432	2918	2921	2925	rVB3	597	406	0.04%	0.004%
73	10.474	2931	2934	2935	rBV	326	186	0.02%	0.002%
74	10.661	2990	2992	2995	rVB2	307	155	0.01%	0.002%
75	10.722	3007	3011	3015	rVB	332	242	0.02%	0.003%
76	10.860	3052	3054	3058	rBV2	224	195	0.02%	0.002%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

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

77	10.902	3065	3067	3068	rBV2	631	348	0.03%	0.004%
78	11.046	3110	3112	3115	rVB	546	304	0.03%	0.003%
79	11.153	3138	3145	3150	rBV4	964	1367	0.12%	0.015%
80	11.191	3153	3157	3160	rBV	367	338	0.03%	0.004%
81	11.252	3164	3176	3198	rBV	623228	992138	85.54%	10.527%
82	11.625	3280	3292	3318	rBV	592242	930575	80.24%	9.874%
83	11.960	3394	3396	3401	rVB3	315	220	0.02%	0.002%
84	11.985	3401	3404	3405	rBV	445	185	0.02%	0.002%
85	12.043	3417	3422	3424	rBV2	353	242	0.02%	0.003%
86	12.088	3433	3436	3438	rBV	342	234	0.02%	0.002%
87	12.127	3445	3448	3451	rBV2	506	271	0.02%	0.003%
88	12.175	3460	3463	3466	rBV2	257	170	0.01%	0.002%
89	12.214	3471	3475	3477	rBV	406	260	0.02%	0.003%
90	12.246	3483	3485	3488	rBV2	362	229	0.02%	0.002%
91	12.374	3523	3525	3530	rVB2	347	208	0.02%	0.002%
92	12.403	3530	3534	3538	rVB2	514	384	0.03%	0.004%
93	12.603	3594	3596	3600	rVB3	580	272	0.02%	0.003%
94	12.686	3618	3622	3624	rBV2	421	271	0.02%	0.003%
95	12.985	3712	3715	3720	rBV	356	194	0.02%	0.002%
96	13.243	3793	3795	3797	rBV	479	190	0.02%	0.002%
97	13.432	3851	3854	3855	rBV2	431	210	0.02%	0.002%
98	13.841	3978	3981	3983	rBV3	400	301	0.03%	0.003%
99	13.937	4009	4011	4014	rBV2	466	201	0.02%	0.002%
100	14.368	4143	4145	4148	rVB2	475	260	0.02%	0.003%

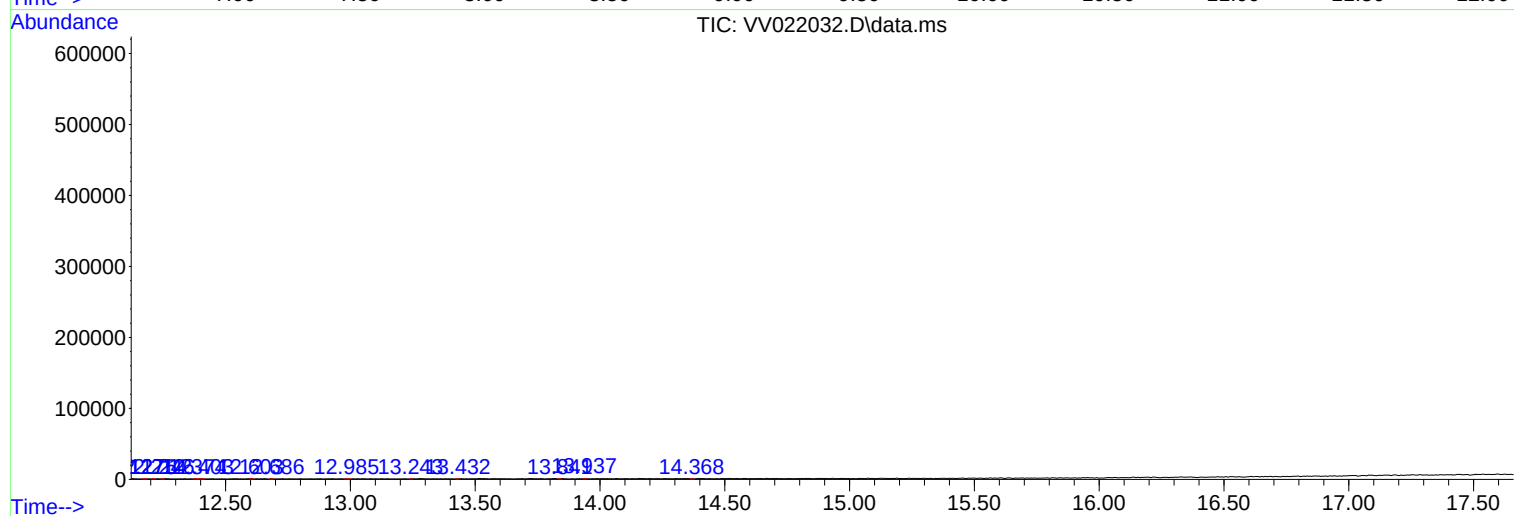
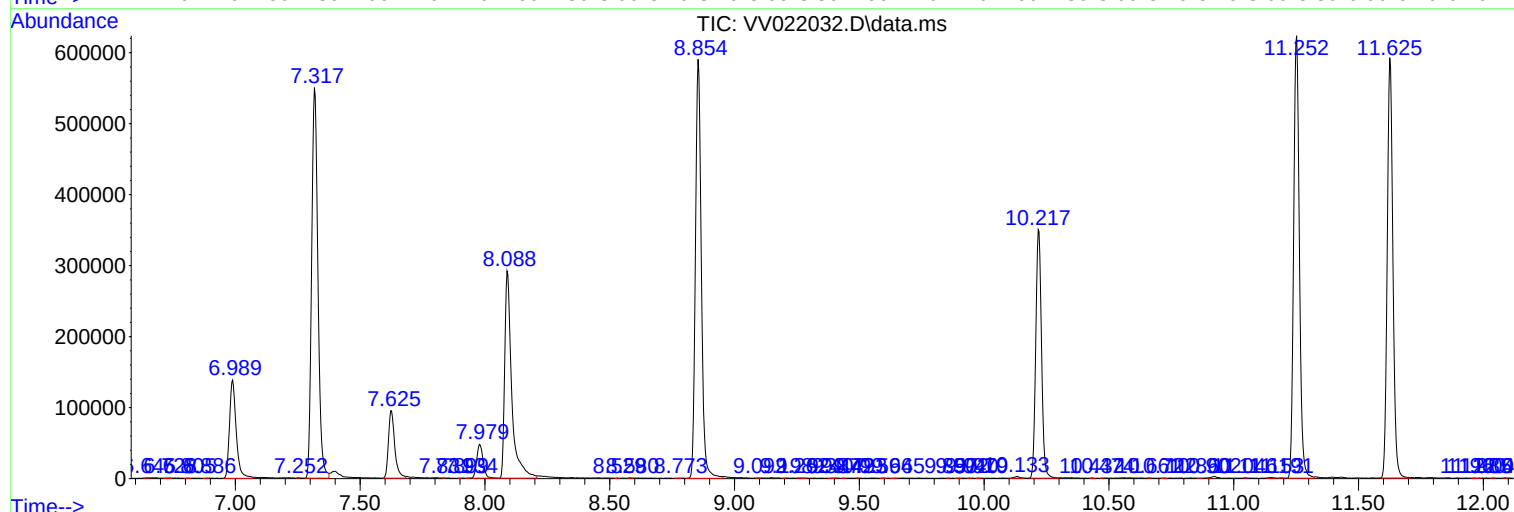
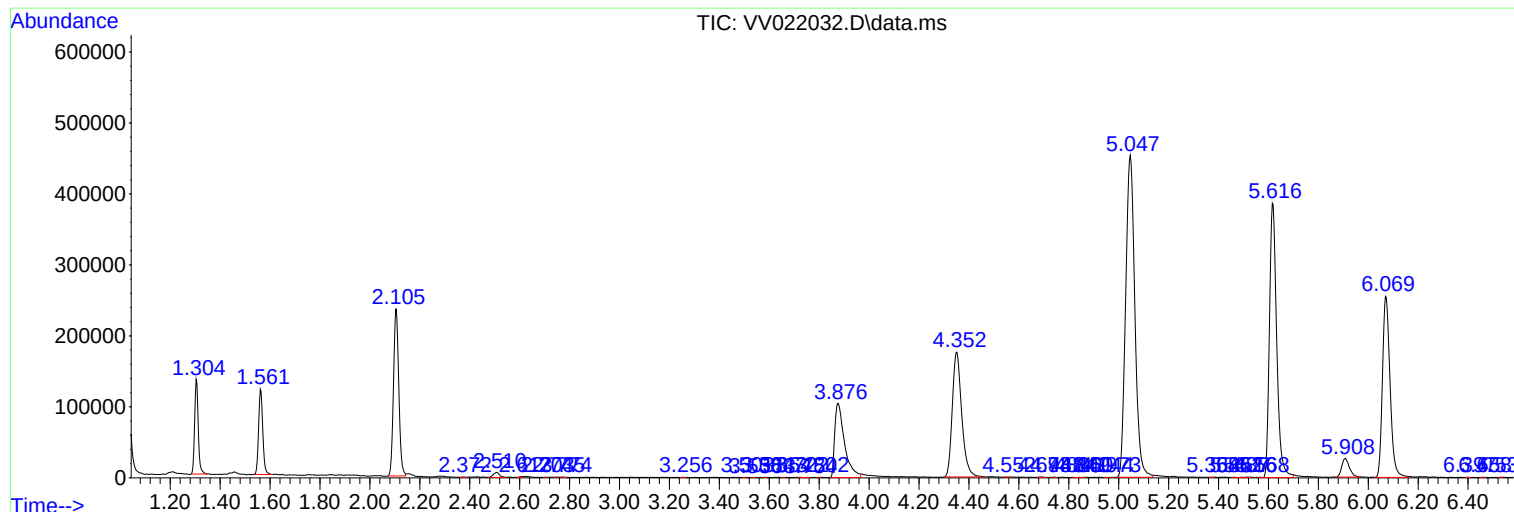
Sum of corrected areas: 9424335

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ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
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GB6A6MEDL

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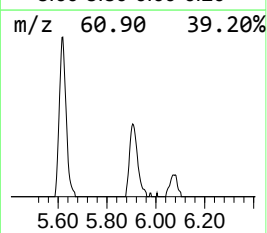
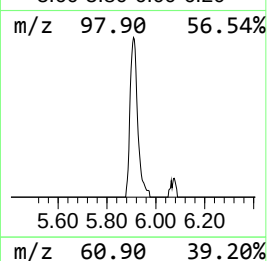
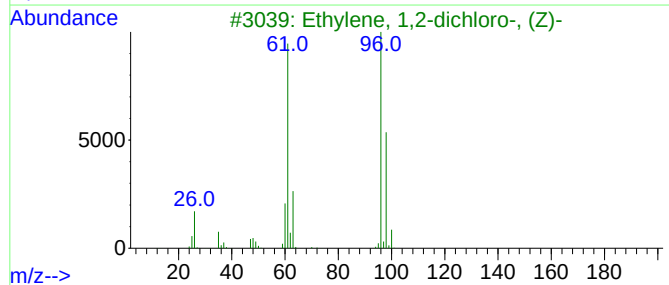
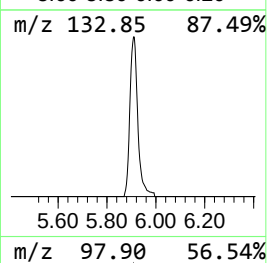
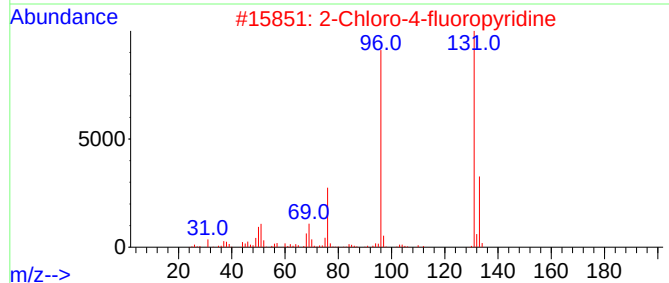
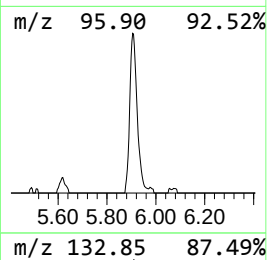
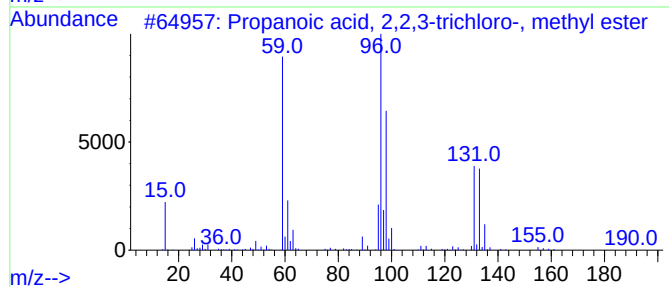
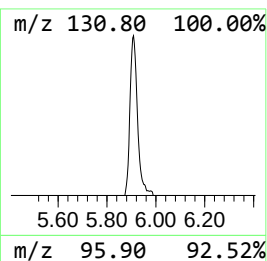
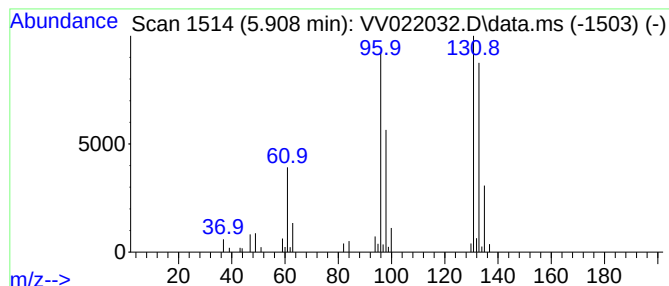
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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	3.58 ug/L	55689	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	40
2			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	38
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
5			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	3.6	ug/L	55689	1	5.619	778664	50.0