

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083121\
 Data File : VV022042.D
 Acq On : 31 Aug 2021 15:19
 Operator : SY/MD
 Sample : M3579-10 10X
 Misc : 6.31g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB6B2

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: VV022042.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	106010	106170	10.80%	1.268%
2	1.552	152	159	171	rVB	96845	112156	11.41%	1.340%
3	2.101	321	330	353	rVB	189804	288065	29.30%	3.440%
4	2.507	448	456	463	rVB6	2838	4653	0.47%	0.056%
5	2.558	470	472	474	rBV2	425	183	0.02%	0.002%
6	2.870	565	569	571	rBV2	263	205	0.02%	0.002%
7	3.005	609	611	613	rVB2	425	175	0.02%	0.002%
8	3.050	623	625	630	rVB	390	251	0.03%	0.003%
9	3.079	630	634	639	rBV3	225	248	0.03%	0.003%
10	3.407	734	736	738	rVB2	411	169	0.02%	0.002%
11	3.420	738	740	743	rBV	264	168	0.02%	0.002%
12	3.452	748	750	754	rVV	387	172	0.02%	0.002%
13	3.478	755	758	764	rVV3	437	342	0.03%	0.004%
14	3.606	794	798	803	rBV	350	394	0.04%	0.005%
15	3.876	873	882	916	rBV	99377	264138	26.87%	3.155%
16	4.349	1013	1029	1054	rBV	147397	398391	40.52%	4.758%
17	4.609	1108	1110	1114	rBV	376	202	0.02%	0.002%
18	4.645	1119	1121	1123	rBV	252	170	0.02%	0.002%
19	4.671	1126	1129	1132	rVV3	472	297	0.03%	0.004%
20	4.738	1146	1150	1152	rBV	460	360	0.04%	0.004%
21	4.754	1153	1155	1158	rVB2	505	277	0.03%	0.003%
22	4.773	1158	1161	1163	rBV2	229	186	0.02%	0.002%
23	4.838	1179	1181	1186	rBB2	297	229	0.02%	0.003%
24	4.941	1210	1213	1217	rVV4	389	224	0.02%	0.003%
25	5.047	1229	1246	1275	rBV2	385154	983195	100.00%	11.743%
26	5.420	1358	1362	1366	rBB4	471	406	0.04%	0.005%
27	5.442	1366	1369	1373	rVB3	549	467	0.05%	0.006%
28	5.484	1377	1382	1386	rBV2	443	388	0.04%	0.005%
29	5.555	1401	1404	1407	rVB2	514	247	0.03%	0.003%
30	5.619	1411	1424	1456	rBV	373016	761155	77.42%	9.091%
31	5.905	1504	1513	1530	rBV2	25894	52999	5.39%	0.633%
32	6.072	1551	1565	1586	rBV	226538	458778	46.66%	5.479%
33	6.291	1630	1633	1635	rBV4	339	245	0.02%	0.003%
34	6.429	1673	1676	1677	rBV	306	165	0.02%	0.002%
35	6.622	1733	1736	1738	rBV2	292	232	0.02%	0.003%
36	6.918	1826	1828	1831	rBV2	258	168	0.02%	0.002%

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

37	6.989	1839	1850	1875	rBV	115398	214184	21.78%	2.558%
38	7.204	1914	1917	1919	rBV3	585	397	0.04%	0.005%
39	7.262	1932	1935	1936	rBV	312	186	0.02%	0.002%
40	7.317	1941	1952	1971	rBV	446300	773898	78.71%	9.243%
41	7.625	2037	2048	2074	rBV	79415	141189	14.36%	1.686%
42	7.789	2098	2099	2100	rBV	447	165	0.02%	0.002%
43	7.831	2109	2112	2114	rBV	297	208	0.02%	0.002%
44	7.863	2118	2122	2126	rBV2	326	348	0.04%	0.004%
45	7.940	2144	2146	2150	rVB	422	171	0.02%	0.002%
46	7.982	2150	2159	2170	rBV5	9017	15651	1.59%	0.187%
47	8.037	2173	2176	2178	rBV	393	257	0.03%	0.003%
48	8.092	2183	2193	2235	rBV2	277578	544410	55.37%	6.502%
49	8.368	2276	2279	2280	rBV2	489	276	0.03%	0.003%
50	8.397	2285	2288	2289	rBV2	470	172	0.02%	0.002%
51	8.484	2311	2315	2316	rBV	406	284	0.03%	0.003%
52	8.584	2342	2346	2349	rVB	255	190	0.02%	0.002%
53	8.757	2396	2400	2403	rVB2	388	275	0.03%	0.003%
54	8.773	2403	2405	2409	rBV2	252	194	0.02%	0.002%
55	8.796	2409	2412	2414	rBV	348	194	0.02%	0.002%
56	8.854	2418	2430	2460	rBV	571874	939096	95.51%	11.216%
57	9.075	2496	2499	2500	rBV	371	201	0.02%	0.002%
58	9.117	2510	2512	2515	rVB	632	300	0.03%	0.004%
59	9.153	2519	2523	2526	rVV4	952	653	0.07%	0.008%
60	9.169	2526	2528	2532	rVB3	369	203	0.02%	0.002%
61	9.284	2561	2564	2566	rBV	212	166	0.02%	0.002%
62	9.323	2574	2576	2580	rBV	308	199	0.02%	0.002%
63	9.493	2626	2629	2631	rBV2	287	180	0.02%	0.002%
64	9.555	2646	2648	2653	rVV3	574	437	0.04%	0.005%
65	9.702	2691	2694	2697	rVB3	289	205	0.02%	0.002%
66	9.776	2712	2717	2719	rVV2	301	231	0.02%	0.003%
67	9.866	2742	2745	2750	rBV2	330	319	0.03%	0.004%
68	9.934	2763	2766	2768	rBV	269	166	0.02%	0.002%
69	9.976	2775	2779	2782	rBV2	305	246	0.03%	0.003%
70	10.050	2799	2802	2806	rVV3	189	169	0.02%	0.002%
71	10.217	2838	2854	2877	rBV	319327	509930	51.86%	6.090%
72	10.365	2897	2900	2905	rVB3	398	382	0.04%	0.005%
73	10.458	2923	2929	2933	rBV2	554	558	0.06%	0.007%
74	10.487	2936	2938	2945	rVB2	468	313	0.03%	0.004%
75	10.574	2964	2965	2969	rBV	334	203	0.02%	0.002%
76	10.606	2973	2975	2981	rVB2	405	266	0.03%	0.003%

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

77	10.641	2981	2986	2990	rBV2	411	318	0.03%	0.004%
78	10.786	3026	3031	3036	rBV2	361	343	0.03%	0.004%
79	10.812	3036	3039	3042	rBV2	349	264	0.03%	0.003%
80	10.899	3063	3066	3067	rBV2	430	189	0.02%	0.002%
81	10.960	3083	3085	3094	rVB2	549	428	0.04%	0.005%
82	11.008	3094	3100	3104	rBV2	246	272	0.03%	0.003%
83	11.075	3118	3121	3127	rVB2	366	279	0.03%	0.003%
84	11.252	3164	3176	3197	rBV	618218	964903	98.14%	11.524%
85	11.487	3246	3249	3253	rVB2	429	227	0.02%	0.003%
86	11.625	3279	3292	3307	rBV	515026	818593	83.26%	9.777%
87	11.828	3353	3355	3360	rVB3	303	228	0.02%	0.003%
88	11.863	3363	3366	3368	rBV2	483	312	0.03%	0.004%
89	11.895	3374	3376	3379	rBV2	362	177	0.02%	0.002%
90	12.050	3420	3424	3426	rBV2	451	375	0.04%	0.004%
91	12.252	3485	3487	3491	rVB3	374	204	0.02%	0.002%
92	12.304	3500	3503	3508	rBV2	348	307	0.03%	0.004%
93	12.445	3543	3547	3552	rBV2	211	195	0.02%	0.002%
94	12.516	3562	3569	3570	rBV3	485	496	0.05%	0.006%
95	12.712	3627	3630	3633	rBV2	448	316	0.03%	0.004%
96	12.780	3648	3651	3654	rBV3	250	191	0.02%	0.002%
97	13.027	3726	3728	3733	rVB2	256	183	0.02%	0.002%
98	13.426	3849	3852	3855	rBV2	444	356	0.04%	0.004%
99	13.471	3863	3866	3868	rBV2	384	199	0.02%	0.002%
100	14.757	4263	4266	4267	rBV2	422	208	0.02%	0.002%

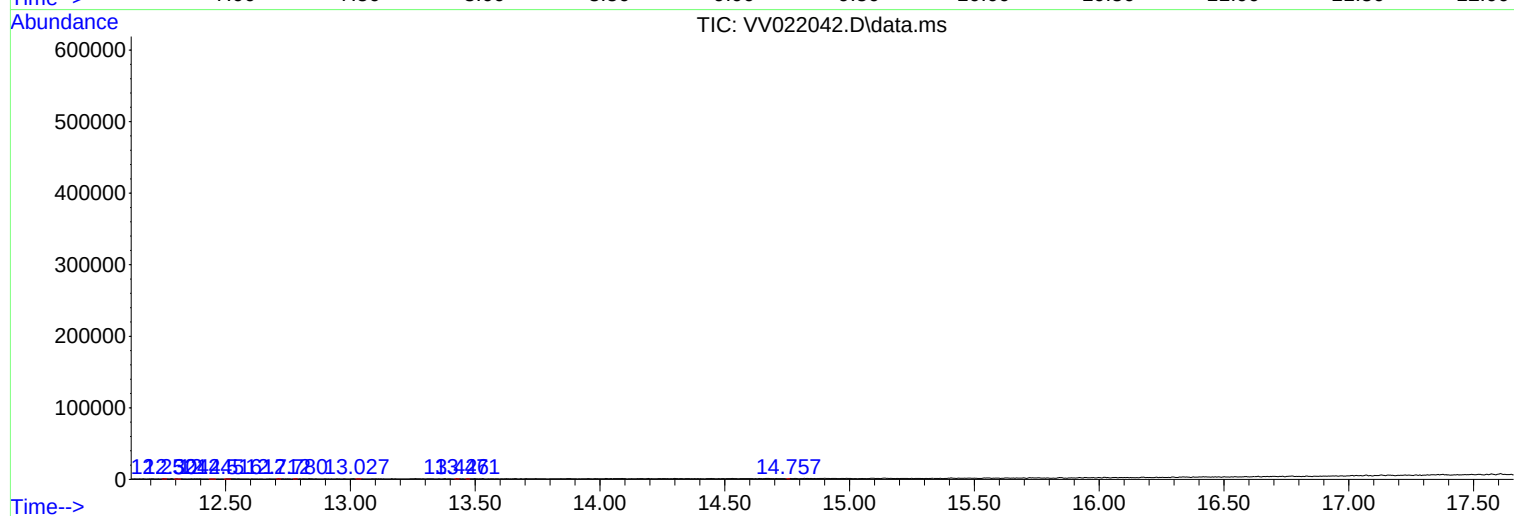
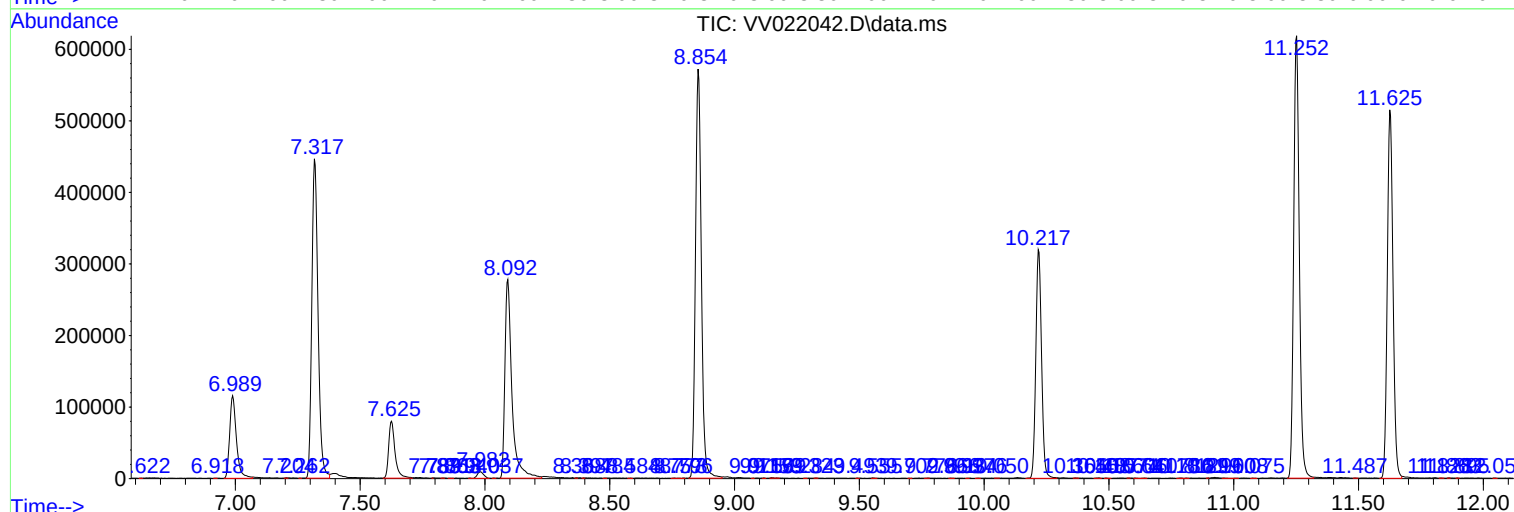
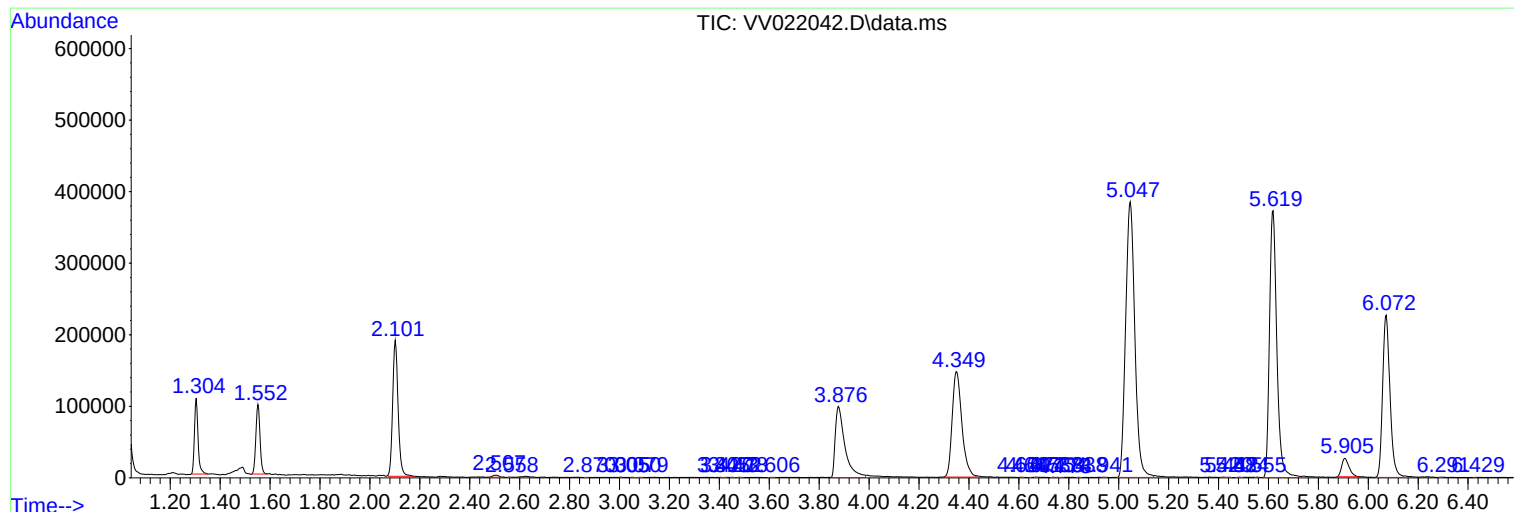
Sum of corrected areas: 8372905

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ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB6B2

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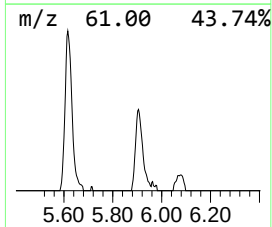
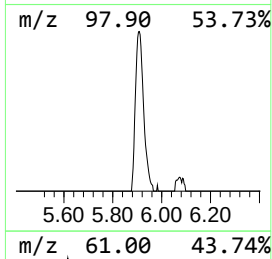
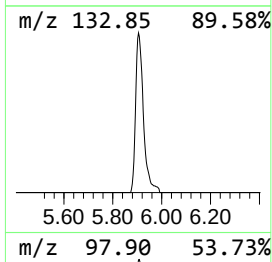
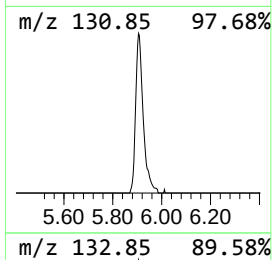
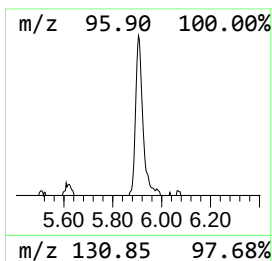
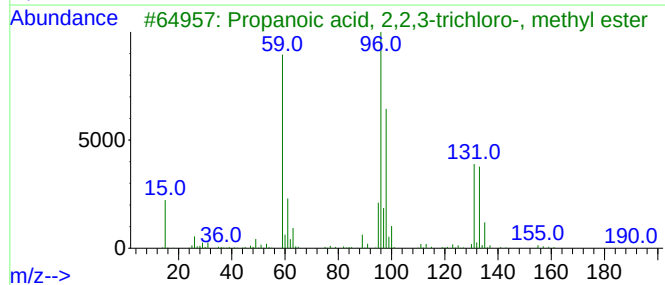
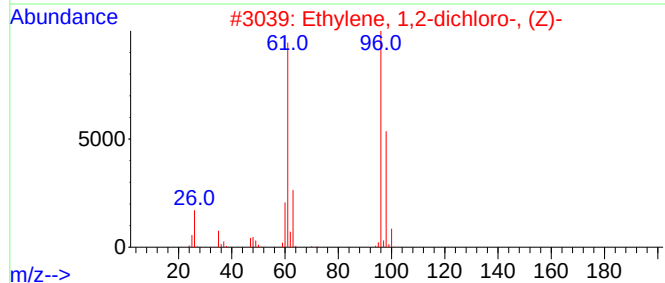
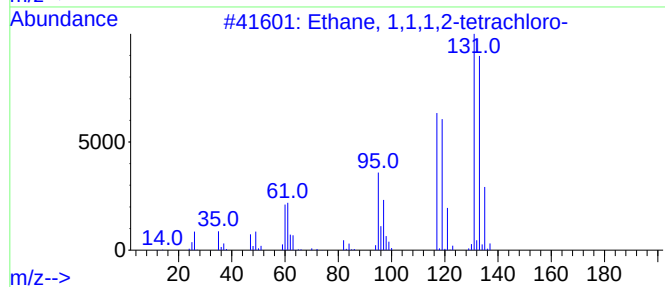
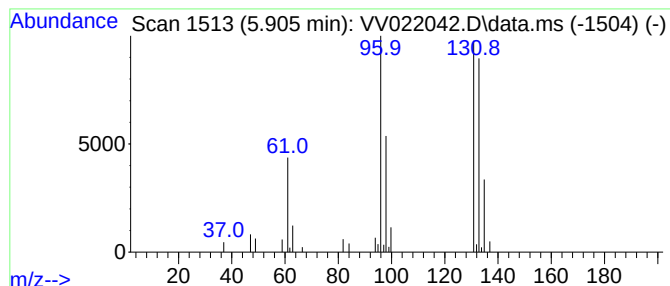
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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.
5.905	3.48 ug/L	52999	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	38
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
5			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	32



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.905	3.5	ug/L	52999	1	5.619	761155	50.0