

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011922\
 Data File : VV024404.D
 Acq On : 19 Jan 2022 10:46
 Operator : SY/MD
 Sample : VV0119WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK304

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\SFAMVLM123121WMA.M
 Title : VOC Analysis

Signal : TIC: VV024404.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.217	50	55	63	rBV	11914	11452	1.21%	0.160%
2	1.310	75	84	101	rVB	159013	167846	17.74%	2.347%
3	1.571	157	165	176	rVB	120890	135687	14.34%	1.897%
4	2.108	321	332	349	rBV	266780	393457	41.59%	5.501%
5	2.500	452	454	455	rBV	355	166	0.02%	0.002%
6	2.638	493	497	499	rBV	156	160	0.02%	0.002%
7	2.790	541	544	547	rVV	199	169	0.02%	0.002%
8	2.822	551	554	556	rVB2	269	174	0.02%	0.002%
9	2.953	586	595	596	rBV4	1732	1877	0.20%	0.026%
10	3.005	608	611	613	rBV	253	160	0.02%	0.002%
11	3.214	672	676	683	rBB2	247	279	0.03%	0.004%
12	3.288	696	699	702	rBB	246	169	0.02%	0.002%
13	3.548	776	780	785	rBB2	287	340	0.04%	0.005%
14	3.889	872	886	927	rBV	47166	160361	16.95%	2.242%
15	4.285	1007	1009	1011	rBV	537	253	0.03%	0.004%
16	4.346	1011	1028	1058	rVV2	160654	397591	42.03%	5.559%
17	4.481	1068	1070	1074	rBV2	243	169	0.02%	0.002%
18	4.545	1088	1090	1095	rVB	446	322	0.03%	0.005%
19	4.590	1101	1104	1105	rVV	334	179	0.02%	0.003%
20	4.661	1123	1126	1130	rBV2	345	315	0.03%	0.004%
21	4.773	1159	1161	1164	rBV2	248	185	0.02%	0.003%
22	4.889	1192	1197	1200	rBB	382	283	0.03%	0.004%
23	4.924	1206	1208	1211	rVB2	468	209	0.02%	0.003%
24	5.043	1226	1245	1273	rBV2	363441	945962	100.00%	13.225%
25	5.285	1317	1320	1323	rVB	481	368	0.04%	0.005%
26	5.330	1331	1334	1337	rVV2	271	154	0.02%	0.002%
27	5.423	1361	1363	1366	rVB	428	211	0.02%	0.003%
28	5.461	1371	1375	1377	rBV2	230	174	0.02%	0.002%
29	5.500	1384	1387	1389	rBB	246	155	0.02%	0.002%
30	5.561	1402	1406	1409	rBB	153	151	0.02%	0.002%
31	5.613	1409	1422	1452	rBV	257569	515490	54.49%	7.207%
32	5.850	1492	1496	1497	rBV	300	203	0.02%	0.003%
33	5.905	1502	1513	1532	rVB2	16700	34969	3.70%	0.489%
34	6.066	1547	1563	1586	rBV	205645	413657	43.73%	5.783%
35	6.240	1614	1617	1623	rVB3	694	666	0.07%	0.009%
36	6.265	1623	1625	1627	rBV3	545	216	0.02%	0.003%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Title : VOC Analysis

37	6.297	1632	1635	1637	rBV2	382	255	0.03%	0.004%
38	6.320	1637	1642	1647	rBV4	819	1019	0.11%	0.014%
39	6.416	1669	1672	1675	rBV	256	248	0.03%	0.003%
40	6.516	1700	1703	1706	rVB	386	286	0.03%	0.004%
41	6.535	1706	1709	1711	rBV	251	183	0.02%	0.003%
42	6.555	1711	1715	1719	rVV2	324	229	0.02%	0.003%
43	6.609	1730	1732	1737	rBB2	384	316	0.03%	0.004%
44	6.982	1837	1848	1872	rBV	122891	221603	23.43%	3.098%
45	7.159	1901	1903	1906	rVB	385	220	0.02%	0.003%
46	7.194	1909	1914	1920	rBV3	369	353	0.04%	0.005%
47	7.313	1939	1951	1970	rBV	460480	806020	85.21%	11.269%
48	7.574	2030	2032	2035	rVB	370	191	0.02%	0.003%
49	7.619	2035	2046	2068	rBV2	86067	149260	15.78%	2.087%
50	7.776	2093	2095	2100	rVB2	559	337	0.04%	0.005%
51	7.844	2113	2116	2120	rBB2	254	208	0.02%	0.003%
52	7.870	2120	2124	2130	rBV2	377	352	0.04%	0.005%
53	8.014	2164	2169	2170	rBV	209	154	0.02%	0.002%
54	8.088	2180	2192	2205	rBV	182114	331874	35.08%	4.640%
55	8.336	2267	2269	2274	rBV3	221	172	0.02%	0.002%
56	8.429	2296	2298	2300	rBV	424	308	0.03%	0.004%
57	8.484	2313	2315	2318	rVV	348	170	0.02%	0.002%
58	8.583	2338	2346	2347	rBV	193	238	0.03%	0.003%
59	8.628	2358	2360	2365	rVB3	440	365	0.04%	0.005%
60	8.738	2392	2394	2398	rBV	295	206	0.02%	0.003%
61	8.850	2416	2429	2455	rBV	389495	629572	66.55%	8.802%
62	9.255	2550	2555	2561	rBB2	294	352	0.04%	0.005%
63	9.288	2562	2565	2571	rBV	179	250	0.03%	0.003%
64	9.497	2626	2630	2633	rVB2	265	208	0.02%	0.003%
65	9.545	2641	2645	2646	rBV	213	162	0.02%	0.002%
66	9.648	2668	2677	2679	rBV2	352	499	0.05%	0.007%
67	9.690	2688	2690	2695	rVB2	209	165	0.02%	0.002%
68	9.828	2730	2733	2737	rVV	275	180	0.02%	0.003%
69	9.863	2741	2744	2749	rBV2	258	232	0.02%	0.003%
70	10.024	2790	2794	2795	rVB	353	196	0.02%	0.003%
71	10.127	2818	2826	2834	rBV4	3090	4730	0.50%	0.066%
72	10.214	2842	2853	2873	rBV	258601	397748	42.05%	5.561%
73	10.365	2897	2900	2905	rBV5	379	308	0.03%	0.004%
74	10.432	2916	2921	2924	rBB	204	217	0.02%	0.003%
75	10.452	2924	2927	2928	rBV	446	253	0.03%	0.004%
76	10.551	2955	2958	2960	rBV2	340	277	0.03%	0.004%

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 Title : VOC Analysis

77	10.683	2994	2999	3002	rBB	187	218	0.02%	0.003%
78	10.709	3003	3007	3009	rBV	277	216	0.02%	0.003%
79	10.773	3025	3027	3031	rBV	174	160	0.02%	0.002%
80	10.821	3039	3042	3046	rVB2	429	380	0.04%	0.005%
81	10.841	3046	3048	3051	rBV	305	181	0.02%	0.003%
82	10.915	3064	3071	3078	rBV3	2362	3230	0.34%	0.045%
83	11.027	3102	3106	3108	rBV2	405	298	0.03%	0.004%
84	11.143	3137	3142	3149	rVB3	1301	1573	0.17%	0.022%
85	11.246	3164	3174	3193	rBV	406705	638823	67.53%	8.931%
86	11.622	3279	3291	3319	rBV	485577	765767	80.95%	10.706%
87	11.844	3355	3360	3362	rBV3	597	405	0.04%	0.006%
88	11.966	3391	3398	3401	rBV2	307	422	0.04%	0.006%
89	12.095	3433	3438	3440	rBV	477	300	0.03%	0.004%
90	12.599	3590	3595	3597	rVB	323	254	0.03%	0.004%
91	13.046	3732	3734	3741	rVB2	267	198	0.02%	0.003%
92	13.509	3874	3878	3891	rVB	2200	3177	0.34%	0.044%
93	13.741	3946	3950	3960	rBV4	737	1025	0.11%	0.014%
94	14.069	4051	4052	4056	rBV2	223	174	0.02%	0.002%
95	14.140	4070	4074	4075	rBV	264	174	0.02%	0.002%
96	14.233	4100	4103	4105	rBV3	331	213	0.02%	0.003%
97	14.419	4159	4161	4165	rBV2	372	292	0.03%	0.004%
98	14.606	4214	4219	4224	rBV	365	570	0.06%	0.008%
99	14.757	4263	4266	4269	rBV2	322	277	0.03%	0.004%
100	14.799	4277	4279	4281	rBV2	358	210	0.02%	0.003%

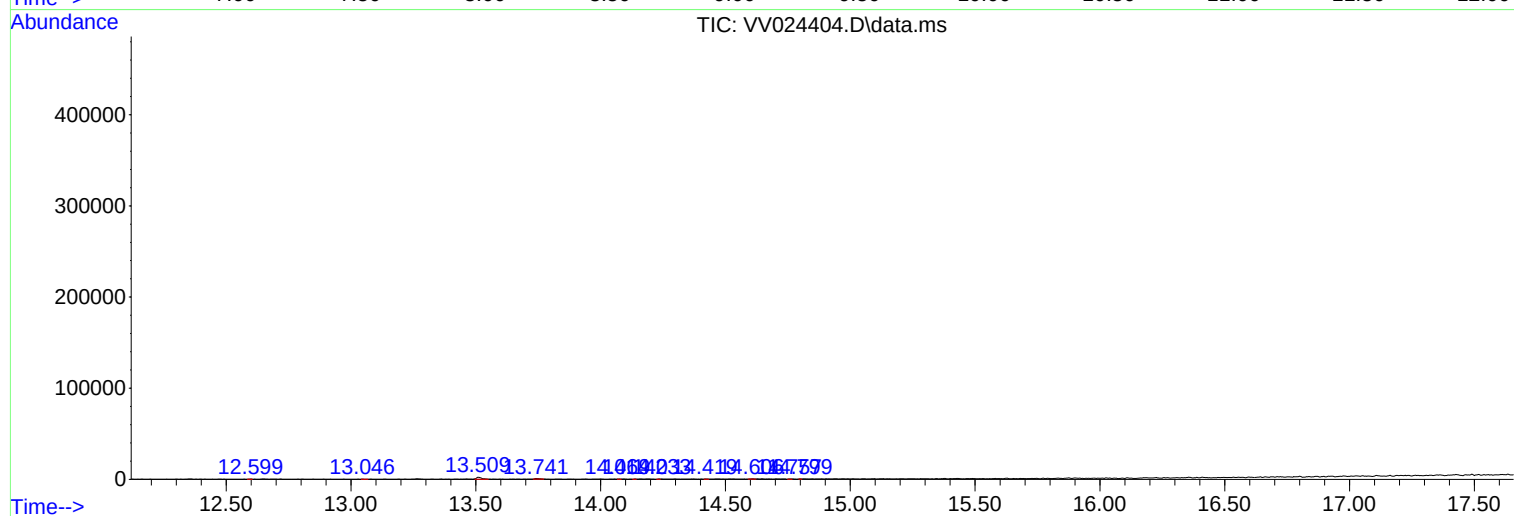
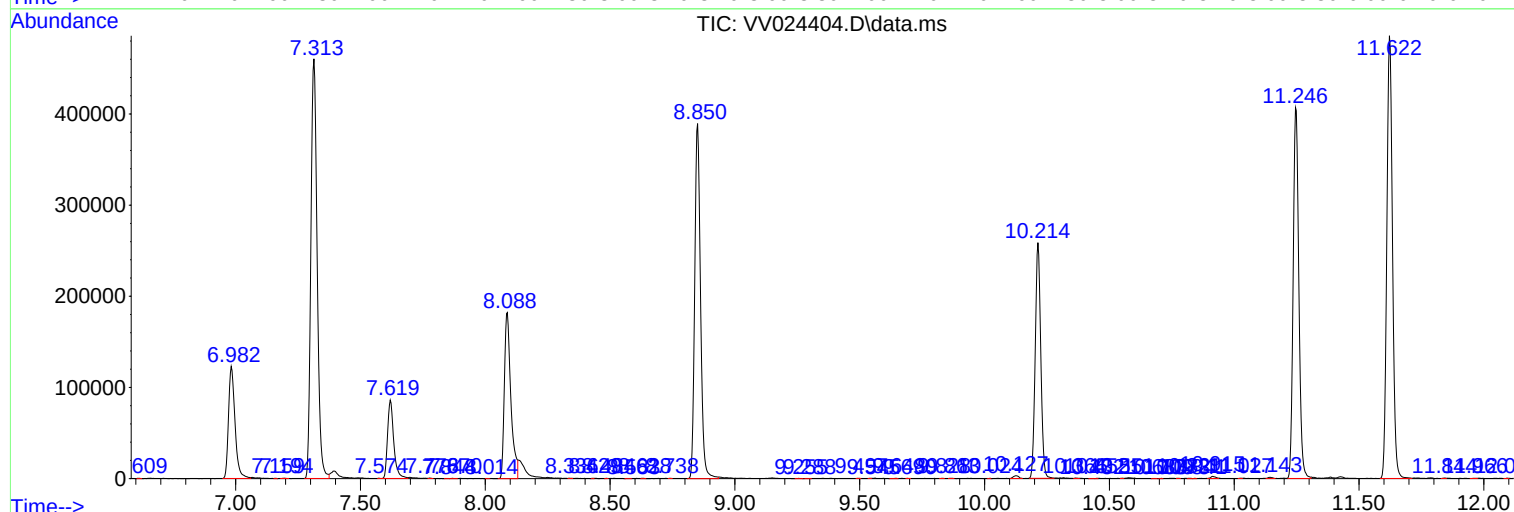
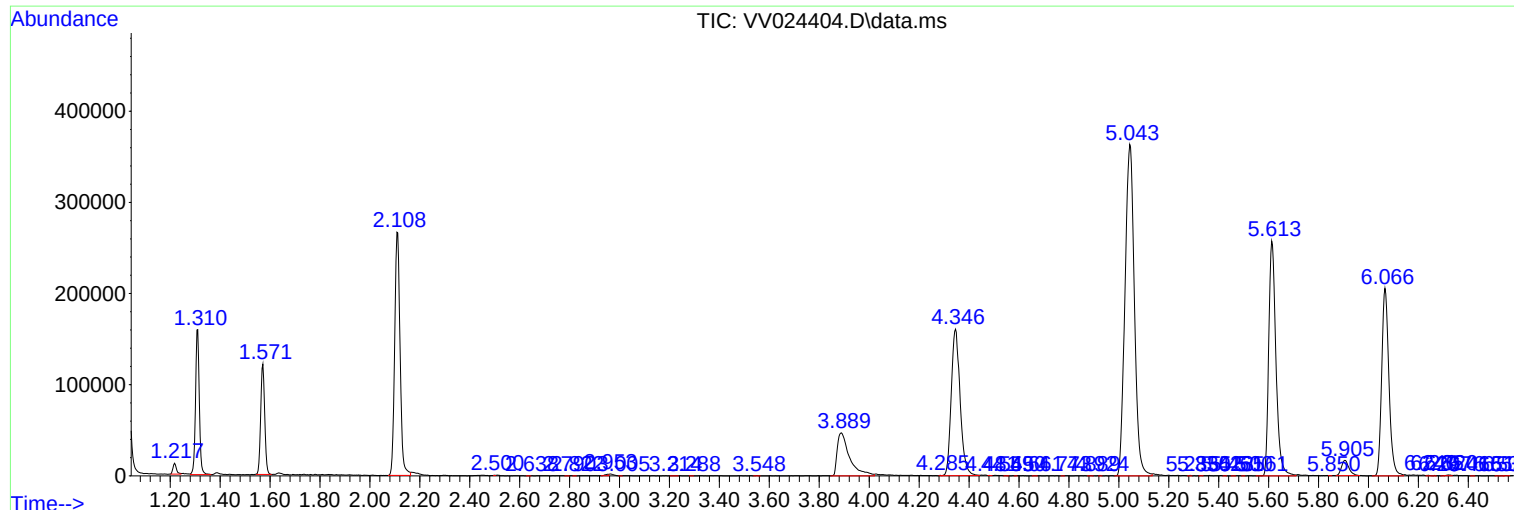
Sum of corrected areas: 7152632

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ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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



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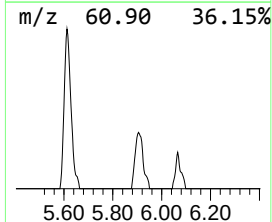
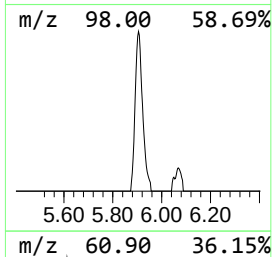
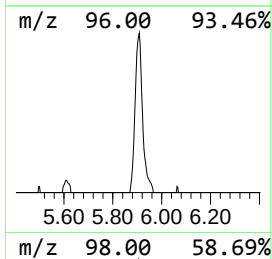
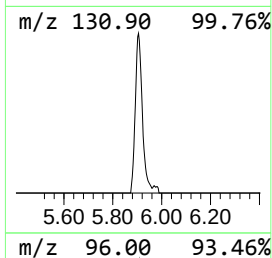
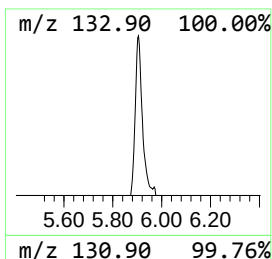
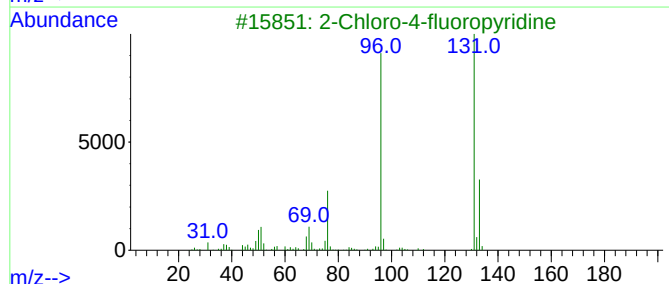
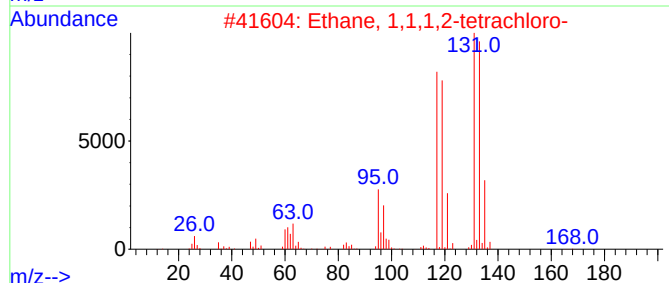
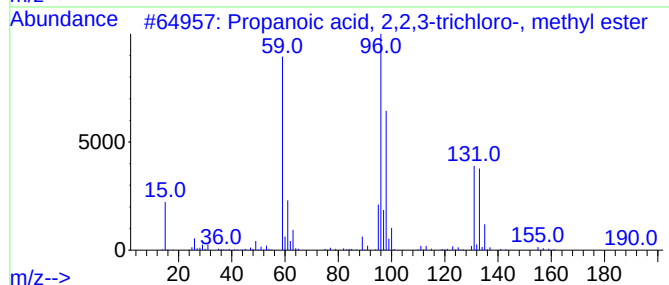
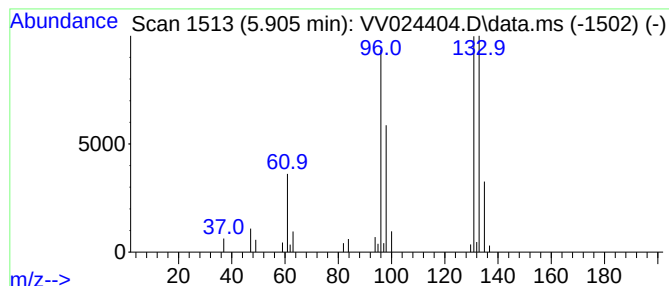
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Propanoic acid, 2,2,3-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	3.39 ug/L	34969	1,4-Difluorobenzene	5.613

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	64
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
3			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	43
4			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	32
5			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	30



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.905	3.4	ug/L	34969	1	5.613	515490	50.0