

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011922\
 Data File : VV024406.D
 Acq On : 19 Jan 2022 11:49
 Operator : SY/MD
 Sample : N1168-13
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK002

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: VV024406.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	60	rBV	9184	8308	0.93%	0.121%
2	1.307	75	83	98	rVB	152798	155317	17.39%	2.269%
3	1.571	157	165	175	rVB	114498	129021	14.45%	1.885%
4	1.966	285	288	292	rBV3	465	302	0.03%	0.004%
5	2.108	322	332	371	rVB	256297	382932	42.88%	5.595%
6	2.294	387	390	395	rBV3	296	247	0.03%	0.004%
7	2.442	433	436	438	rBV2	455	274	0.03%	0.004%
8	2.513	452	458	463	rVB4	1061	1509	0.17%	0.022%
9	2.613	485	489	495	rBB2	283	374	0.04%	0.005%
10	2.703	514	517	520	rBV	236	208	0.02%	0.003%
11	2.764	532	536	539	rBV2	276	237	0.03%	0.003%
12	2.847	559	562	567	rVB2	249	251	0.03%	0.004%
13	2.966	588	599	608	rVB6	2011	3588	0.40%	0.052%
14	3.011	610	613	616	rVV2	234	179	0.02%	0.003%
15	3.506	765	767	771	rBV	254	184	0.02%	0.003%
16	3.889	872	886	919	rBV	44267	150247	16.83%	2.195%
17	4.224	986	990	993	rBV2	316	178	0.02%	0.003%
18	4.349	1014	1029	1054	rBV	152709	374489	41.94%	5.471%
19	4.696	1134	1137	1141	rBB	242	182	0.02%	0.003%
20	4.793	1164	1167	1170	rBV	275	202	0.02%	0.003%
21	5.047	1229	1246	1279	rVV2	347023	892971	100.00%	13.046%
22	5.236	1303	1305	1310	rVB2	420	298	0.03%	0.004%
23	5.301	1323	1325	1328	rVB2	356	215	0.02%	0.003%
24	5.323	1329	1332	1334	rBV	238	165	0.02%	0.002%
25	5.349	1339	1340	1344	rVB2	333	176	0.02%	0.003%
26	5.375	1345	1348	1354	rBB2	347	367	0.04%	0.005%
27	5.416	1359	1361	1367	rBB2	284	298	0.03%	0.004%
28	5.503	1386	1388	1392	rBB	447	234	0.03%	0.003%
29	5.526	1392	1395	1399	rBB	284	200	0.02%	0.003%
30	5.616	1411	1423	1457	rBV	252384	507661	56.85%	7.417%
31	5.905	1502	1513	1527	rBV2	16100	32020	3.59%	0.468%
32	6.005	1541	1544	1547	rBV	411	317	0.04%	0.005%
33	6.069	1550	1564	1595	rVV	190841	392315	43.93%	5.732%
34	6.323	1636	1643	1644	rVV2	581	664	0.07%	0.010%
35	6.339	1647	1648	1651	rVV	861	374	0.04%	0.005%
36	6.358	1651	1654	1660	rVV3	466	394	0.04%	0.006%

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 Title : VOC Analysis

37	6.429	1672	1676	1678	rBV	254	243	0.03%	0.004%
38	6.503	1694	1699	1702	rBV2	316	319	0.04%	0.005%
39	6.519	1702	1704	1708	rVV	385	363	0.04%	0.005%
40	6.539	1708	1710	1713	rVB	485	233	0.03%	0.003%
41	6.577	1718	1722	1725	rBB2	256	228	0.03%	0.003%
42	6.735	1765	1771	1774	rBV	288	317	0.04%	0.005%
43	6.796	1788	1790	1794	rBB	342	218	0.02%	0.003%
44	6.985	1839	1849	1875	rBV	116286	208522	23.35%	3.046%
45	7.172	1901	1907	1911	rBV4	570	508	0.06%	0.007%
46	7.201	1915	1916	1919	rVV	511	292	0.03%	0.004%
47	7.227	1922	1924	1929	rVB3	352	234	0.03%	0.003%
48	7.313	1937	1951	1969	rBV	434198	752103	84.22%	10.988%
49	7.622	2037	2047	2072	rBV	77948	137004	15.34%	2.002%
50	7.802	2101	2103	2107	rBV	321	302	0.03%	0.004%
51	7.857	2118	2120	2124	rBV	342	221	0.02%	0.003%
52	7.892	2127	2131	2135	rBV	165	209	0.02%	0.003%
53	7.921	2135	2140	2145	rBV3	306	271	0.03%	0.004%
54	7.979	2154	2158	2160	rBV	271	206	0.02%	0.003%
55	8.088	2182	2192	2228	rBV	180503	365469	40.93%	5.339%
56	8.339	2268	2270	2274	rBV3	466	331	0.04%	0.005%
57	8.436	2298	2300	2304	rVB2	356	218	0.02%	0.003%
58	8.500	2317	2320	2321	rBV	296	192	0.02%	0.003%
59	8.577	2339	2344	2349	rBV2	292	414	0.05%	0.006%
60	8.645	2361	2365	2371	rBB3	284	388	0.04%	0.006%
61	8.767	2400	2403	2407	rVB2	290	220	0.02%	0.003%
62	8.802	2408	2414	2418	rBB2	277	297	0.03%	0.004%
63	8.850	2418	2429	2460	rBV	377631	615035	68.88%	8.986%
64	9.140	2516	2519	2520	rBV	313	204	0.02%	0.003%
65	9.149	2520	2522	2528	rVB2	592	511	0.06%	0.007%
66	9.198	2535	2537	2541	rBV	155	160	0.02%	0.002%
67	9.349	2581	2584	2586	rBV	303	219	0.02%	0.003%
68	9.436	2608	2611	2614	rBV2	431	358	0.04%	0.005%
69	9.551	2645	2647	2652	rVB2	260	233	0.03%	0.003%
70	9.690	2687	2690	2695	rBB	193	214	0.02%	0.003%
71	9.985	2778	2782	2789	rBV	189	316	0.04%	0.005%
72	10.053	2800	2803	2809	rVB2	272	281	0.03%	0.004%
73	10.095	2812	2816	2818	rBV	177	172	0.02%	0.003%
74	10.127	2819	2826	2835	rVB5	2767	4379	0.49%	0.064%
75	10.214	2839	2853	2874	rBV	241716	381534	42.73%	5.574%
76	10.291	2874	2877	2880	rBV2	373	332	0.04%	0.005%

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

77	10.320	2882	2886	2888	rBV3	529	416	0.05%	0.006%
78	10.458	2924	2929	2930	rBV2	329	197	0.02%	0.003%
79	10.506	2941	2944	2951	rVB2	270	296	0.03%	0.004%
80	10.545	2952	2956	2959	rBV2	488	435	0.05%	0.006%
81	10.580	2960	2967	2971	rBV3	906	1154	0.13%	0.017%
82	10.661	2987	2992	2996	rBB2	365	300	0.03%	0.004%
83	10.770	3019	3026	3028	rBV2	399	458	0.05%	0.007%
84	10.825	3039	3043	3044	rBV	267	175	0.02%	0.003%
85	10.915	3065	3071	3081	rVB5	2386	3041	0.34%	0.044%
86	11.146	3137	3143	3151	rVB3	1005	1518	0.17%	0.022%
87	11.249	3163	3175	3194	rBV	394008	605358	67.79%	8.844%
88	11.387	3211	3218	3223	rBV3	1178	1852	0.21%	0.027%
89	11.622	3280	3291	3312	rBV	456900	716069	80.19%	10.462%
90	11.789	3338	3343	3347	rBV5	572	652	0.07%	0.010%
91	11.850	3359	3362	3366	rBV2	504	426	0.05%	0.006%
92	11.956	3391	3395	3402	rVB2	361	474	0.05%	0.007%
93	12.059	3424	3427	3430	rVB	438	223	0.02%	0.003%
94	12.085	3432	3435	3436	rBV	337	198	0.02%	0.003%
95	12.416	3532	3538	3542	rBV2	232	222	0.02%	0.003%
96	12.461	3549	3552	3555	rBV	227	197	0.02%	0.003%
97	13.358	3828	3831	3834	rBV2	303	205	0.02%	0.003%
98	13.812	3969	3972	3976	rVB	284	237	0.03%	0.003%
99	14.046	4041	4045	4047	rBV2	379	277	0.03%	0.004%
100	14.094	4058	4060	4062	rBV2	262	184	0.02%	0.003%

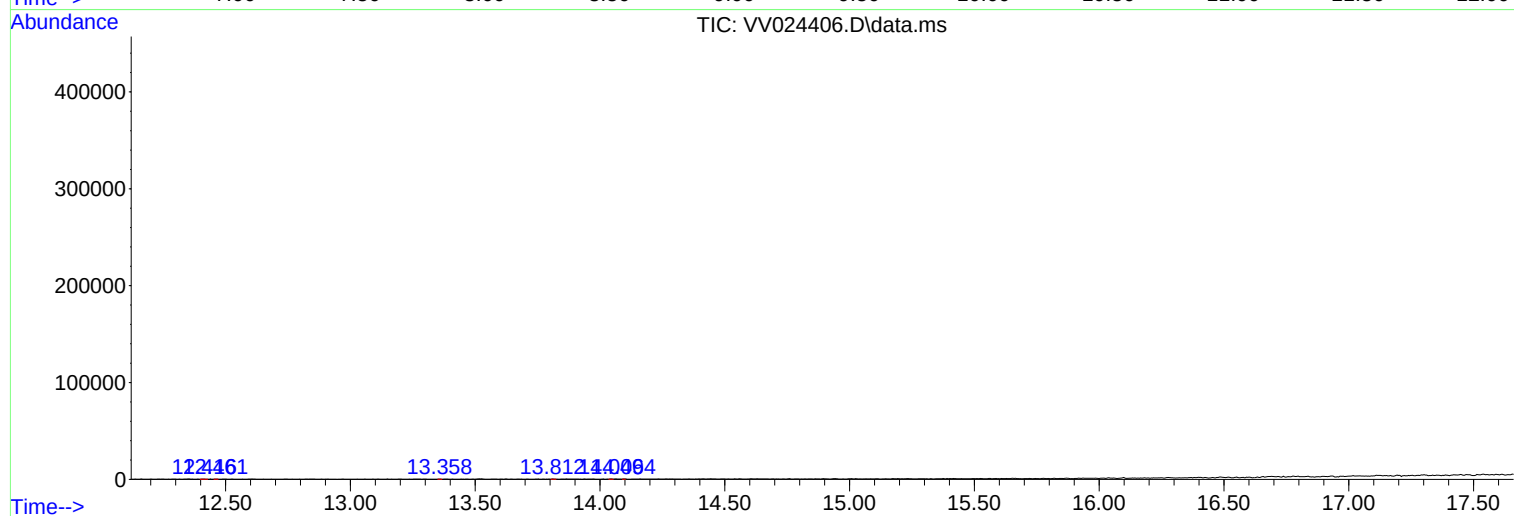
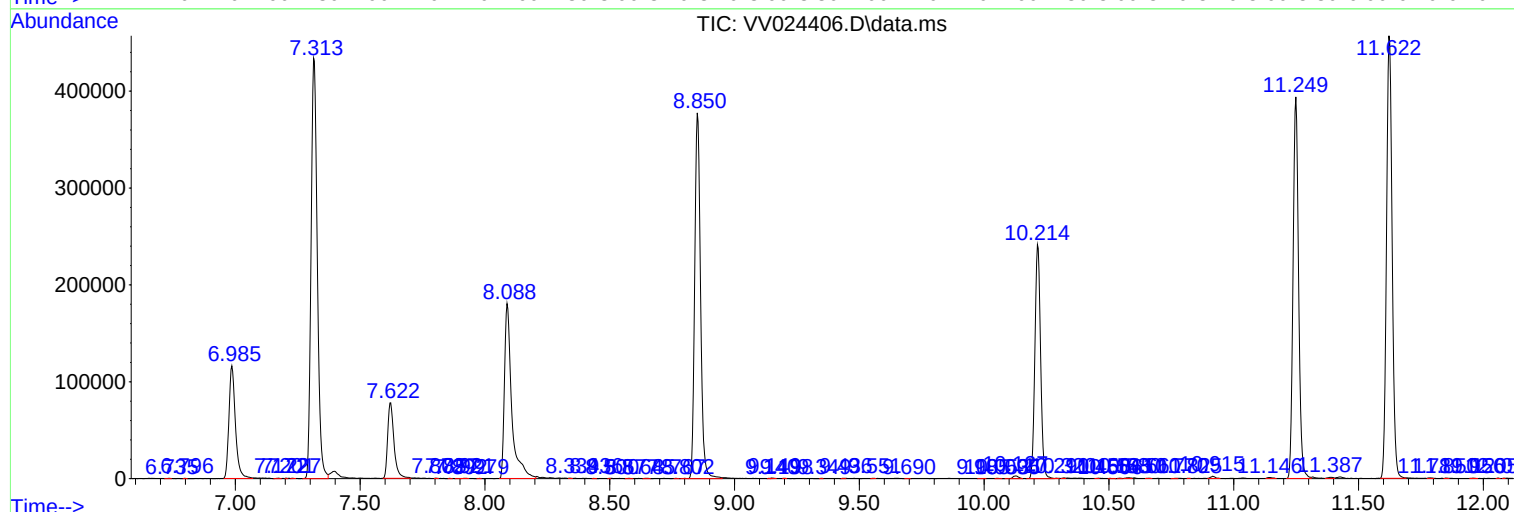
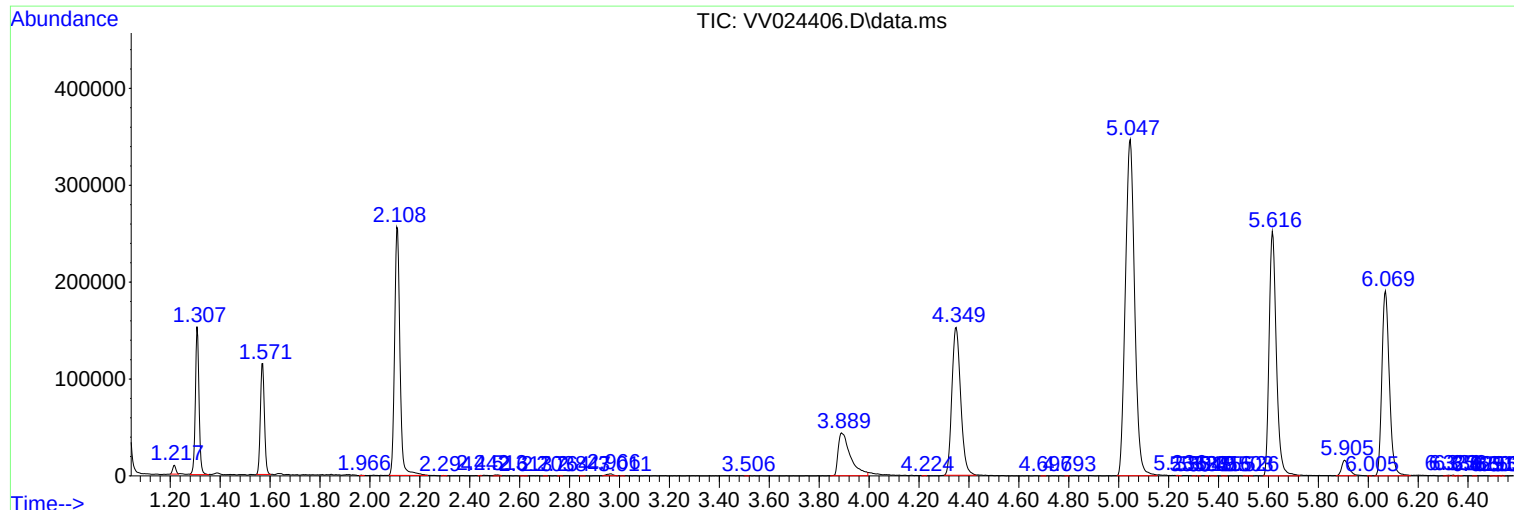
Sum of corrected areas: 6844732

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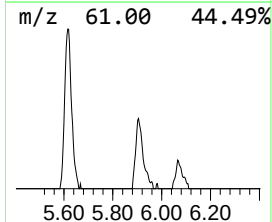
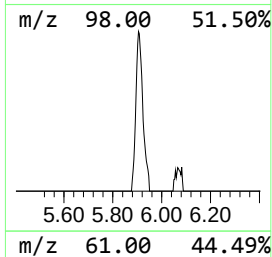
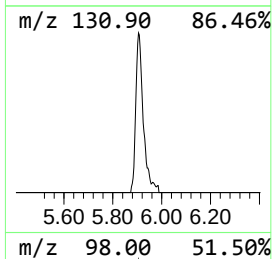
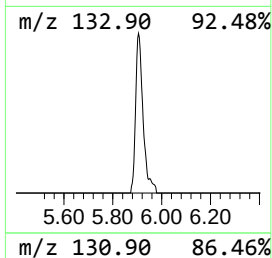
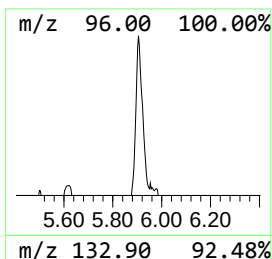
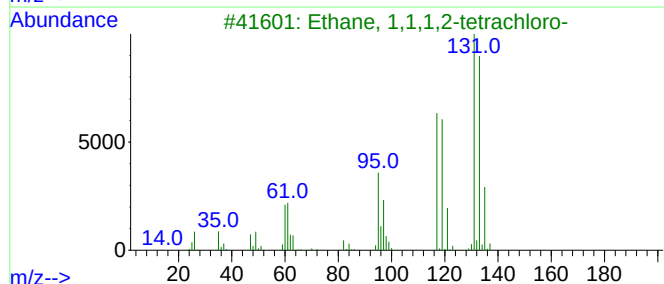
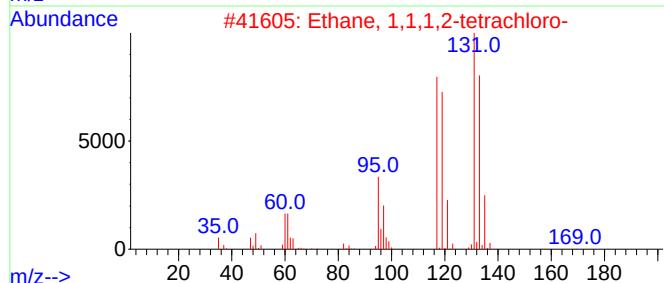
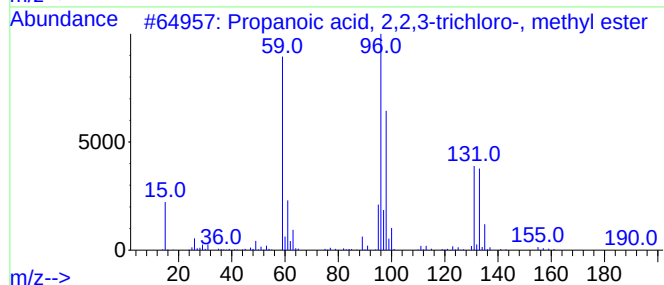
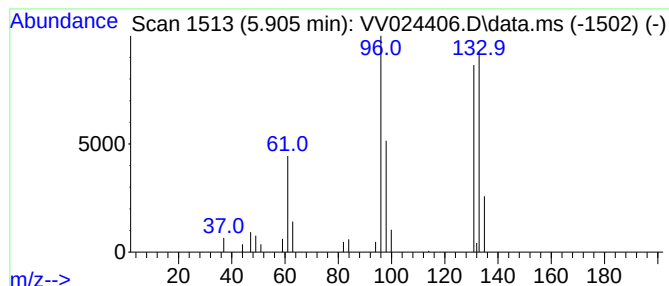
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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	3.15 ug/L	32020	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	56
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
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	32



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.905	3.1	ug/L	32020	1	5.616	507661	50.0