

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091223\
 Data File : VV032051.D
 Acq On : 12 Sep 2023 16:15
 Operator : SY/MD
 Sample : 04332-11
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AL1

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\SFAMVLM082323WMA.M
 Title : VOC Analysis

Signal : TIC: VV032051.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.278	67	74	89	rBV	101599	106814	14.04%	1.739%
2	1.529	146	152	167	rVB	81512	98441	12.94%	1.603%
3	2.060	308	317	328	rBV	149636	218256	28.68%	3.554%
4	2.510	452	457	461	rBV5	552	534	0.07%	0.009%
5	2.642	496	498	501	rVB2	639	250	0.03%	0.004%
6	2.658	501	503	507	rBV3	391	216	0.03%	0.004%
7	2.812	549	551	555	rVB2	383	220	0.03%	0.004%
8	2.841	556	560	561	rBV3	366	215	0.03%	0.004%
9	3.063	627	629	632	rBV3	267	212	0.03%	0.003%
10	3.240	677	684	685	rVB4	574	434	0.06%	0.007%
11	3.314	704	707	711	rBV2	378	416	0.05%	0.007%
12	3.355	718	720	721	rBV	356	188	0.02%	0.003%
13	3.404	732	735	739	rBV2	388	303	0.04%	0.005%
14	3.500	761	765	766	rBV2	335	211	0.03%	0.003%
15	3.526	771	773	776	rVB3	461	234	0.03%	0.004%
16	3.552	776	781	785	rBV2	524	458	0.06%	0.007%
17	3.590	788	793	794	rBV2	302	227	0.03%	0.004%
18	3.626	800	804	808	rBV3	465	457	0.06%	0.007%
19	3.793	847	856	887	rBV	66436	183724	24.14%	2.991%
20	4.253	985	999	1024	rBV	110039	283564	37.26%	4.617%
21	4.661	1122	1126	1127	rBV3	555	378	0.05%	0.006%
22	4.761	1155	1157	1159	rBV	413	253	0.03%	0.004%
23	4.802	1167	1170	1173	rVB4	232	187	0.02%	0.003%
24	4.960	1196	1219	1246	rBV2	284979	761040	100.00%	12.392%
25	5.288	1317	1321	1325	rVB3	604	504	0.07%	0.008%
26	5.314	1325	1329	1331	rBV3	648	521	0.07%	0.008%
27	5.381	1346	1350	1353	rBV3	481	304	0.04%	0.005%
28	5.474	1377	1379	1381	rBV2	445	255	0.03%	0.004%
29	5.539	1387	1399	1426	rBV	253581	533702	70.13%	8.690%
30	5.786	1474	1476	1478	rBV	365	225	0.03%	0.004%
31	5.831	1478	1490	1504	rVV2	16820	35968	4.73%	0.586%
32	5.992	1528	1540	1562	rBV	167065	350478	46.05%	5.707%
33	6.471	1682	1689	1690	rBV3	966	965	0.13%	0.016%
34	6.587	1722	1725	1728	rVB3	430	251	0.03%	0.004%
35	6.616	1728	1734	1735	rBV2	557	417	0.05%	0.007%
36	6.712	1758	1764	1771	rVB5	523	683	0.09%	0.011%

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 Title : VOC Analysis

37	6.748	1771	1775	1776	rBV2	463	373	0.05%	0.006%
38	6.825	1795	1799	1802	rBV2	328	278	0.04%	0.005%
39	6.860	1805	1810	1812	rBV3	309	180	0.02%	0.003%
40	6.918	1817	1828	1853	rBV2	90496	177251	23.29%	2.886%
41	7.143	1894	1898	1900	rBV	480	350	0.05%	0.006%
42	7.249	1919	1931	1965	rBV	327706	597124	78.46%	9.723%
43	7.458	1994	1996	1999	rBV2	375	179	0.02%	0.003%
44	7.558	2017	2027	2049	rBV	60456	116787	15.35%	1.902%
45	7.751	2084	2087	2093	rVB3	580	544	0.07%	0.009%
46	7.780	2093	2096	2097	rBV2	564	351	0.05%	0.006%
47	7.802	2101	2103	2104	rBV	692	325	0.04%	0.005%
48	7.876	2115	2126	2127	rBV7	2920	2919	0.38%	0.048%
49	7.921	2139	2140	2143	rVB2	470	178	0.02%	0.003%
50	7.950	2145	2149	2152	rBV4	592	488	0.06%	0.008%
51	8.031	2163	2174	2212	rBV	191136	401212	52.72%	6.533%
52	8.404	2289	2290	2292	rBV2	535	222	0.03%	0.004%
53	8.471	2307	2311	2314	rVB4	482	299	0.04%	0.005%
54	8.497	2316	2319	2320	rBV2	561	307	0.04%	0.005%
55	8.584	2343	2346	2349	rBV	363	229	0.03%	0.004%
56	8.674	2371	2374	2377	rBV2	683	426	0.06%	0.007%
57	8.735	2389	2393	2395	rBV5	517	352	0.05%	0.006%
58	8.789	2399	2410	2434	rBV	391454	659480	86.66%	10.738%
59	9.085	2498	2502	2504	rVV4	826	580	0.08%	0.009%
60	9.120	2510	2513	2514	rBV	324	176	0.02%	0.003%
61	9.220	2542	2544	2547	rBV3	321	242	0.03%	0.004%
62	9.281	2560	2563	2566	rBV2	448	268	0.04%	0.004%
63	9.342	2580	2582	2587	rVB3	446	186	0.02%	0.003%
64	9.410	2599	2603	2608	rVB3	405	400	0.05%	0.007%
65	9.497	2628	2630	2634	rVB	477	392	0.05%	0.006%
66	9.555	2645	2648	2651	rVV2	334	282	0.04%	0.005%
67	9.632	2669	2672	2676	rVB3	344	232	0.03%	0.004%
68	9.654	2676	2679	2680	rBV	344	179	0.02%	0.003%
69	9.809	2726	2727	2730	rBV	363	201	0.03%	0.003%
70	9.944	2767	2769	2775	rBV4	354	344	0.05%	0.006%
71	9.985	2778	2782	2786	rVB3	432	296	0.04%	0.005%
72	10.037	2796	2798	2803	rBV4	375	258	0.03%	0.004%
73	10.088	2811	2814	2815	rBV2	333	201	0.03%	0.003%
74	10.156	2819	2835	2858	rBV	213098	344721	45.30%	5.613%
75	10.329	2881	2889	2898	rVB	4228	6451	0.85%	0.105%
76	10.538	2950	2954	2955	rBV	529	291	0.04%	0.005%

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 Title : VOC Analysis

77	10.837	3043	3047	3048	rBV3	272	208	0.03%	0.003%
78	10.918	3069	3072	3076	rBV4	374	270	0.04%	0.004%
79	11.008	3098	3100	3102	rBV2	483	196	0.03%	0.003%
80	11.120	3133	3135	3139	rBV4	663	484	0.06%	0.008%
81	11.188	3143	3156	3179	rBV	433467	681972	89.61%	11.104%
82	11.436	3231	3233	3237	rVB2	307	180	0.02%	0.003%
83	11.500	3244	3253	3262	rBV7	4558	10047	1.32%	0.164%
84	11.564	3263	3273	3293	rVB	348246	543039	71.35%	8.842%
85	11.718	3319	3321	3325	rBV3	546	447	0.06%	0.007%
86	11.876	3368	3370	3375	rBV3	538	307	0.04%	0.005%
87	12.243	3479	3484	3491	rVB3	513	623	0.08%	0.010%
88	12.297	3491	3501	3503	rBV5	2364	2954	0.39%	0.048%
89	12.342	3513	3515	3517	rBV2	534	274	0.04%	0.004%
90	12.390	3525	3530	3534	rBV3	495	508	0.07%	0.008%
91	12.571	3583	3586	3587	rBV2	512	313	0.04%	0.005%
92	12.612	3594	3599	3600	rBV3	512	388	0.05%	0.006%
93	12.693	3621	3624	3628	rBV2	564	429	0.06%	0.007%
94	12.741	3636	3639	3642	rBV3	352	267	0.04%	0.004%
95	12.889	3682	3685	3689	rBV3	486	293	0.04%	0.005%
96	12.908	3689	3691	3695	rBV2	245	202	0.03%	0.003%
97	13.214	3782	3786	3787	rBV2	636	332	0.04%	0.005%
98	13.371	3833	3835	3838	rBV	338	239	0.03%	0.004%
99	13.644	3916	3920	3923	rBV2	434	389	0.05%	0.006%
100	13.831	3975	3978	3979	rBV3	334	186	0.02%	0.003%

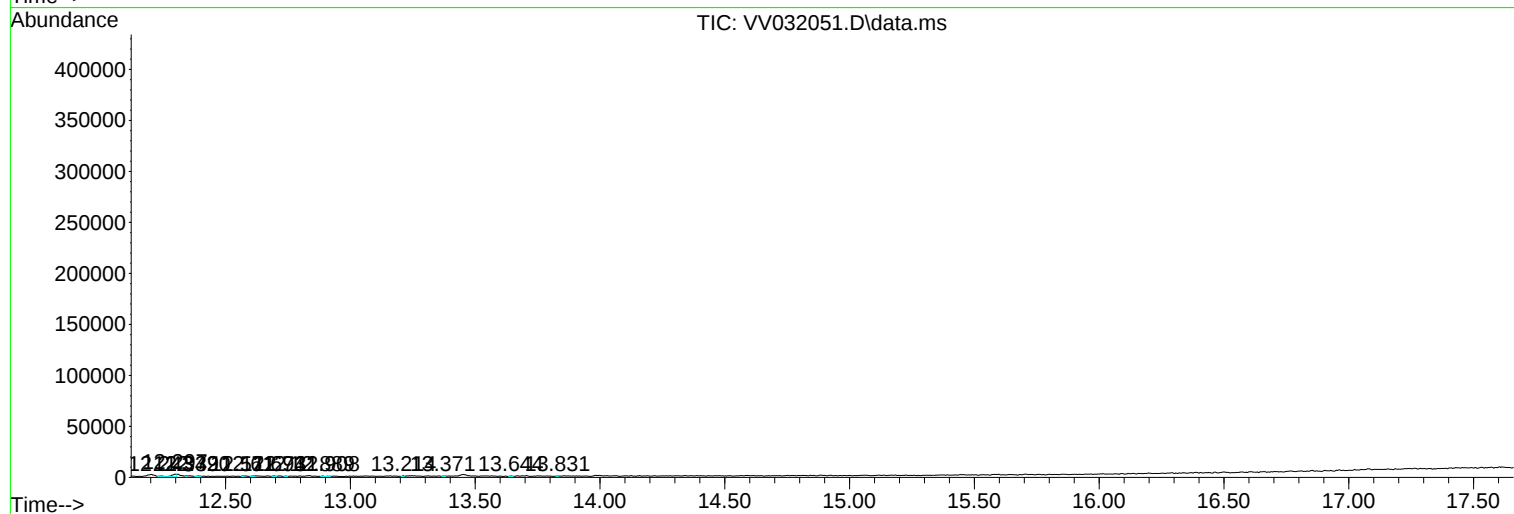
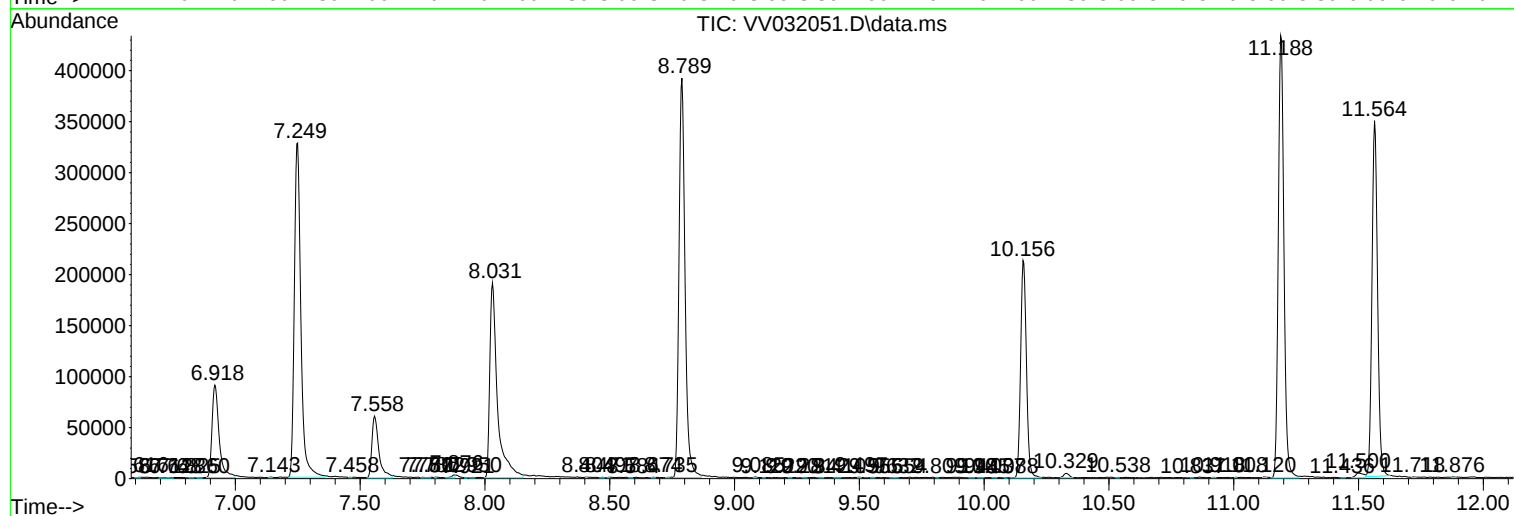
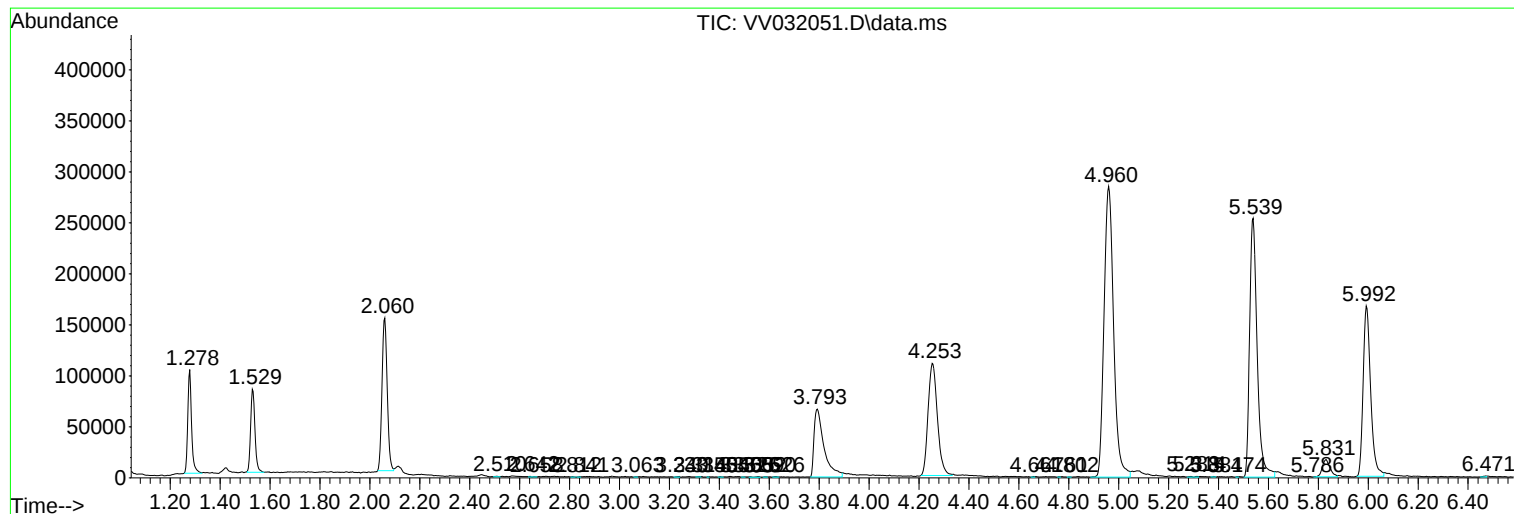
Sum of corrected areas: 6141606

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
Quant Title : VOC Analysis

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



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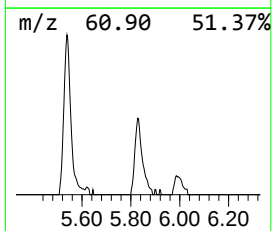
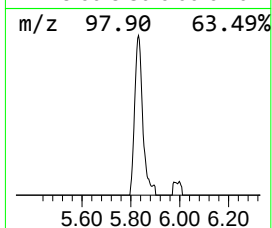
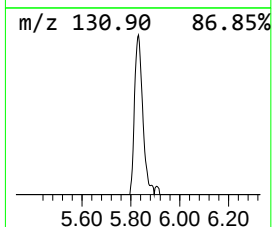
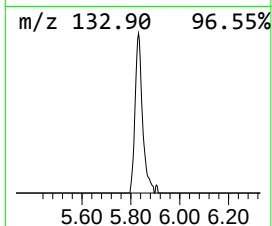
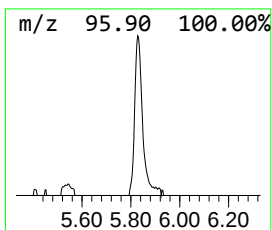
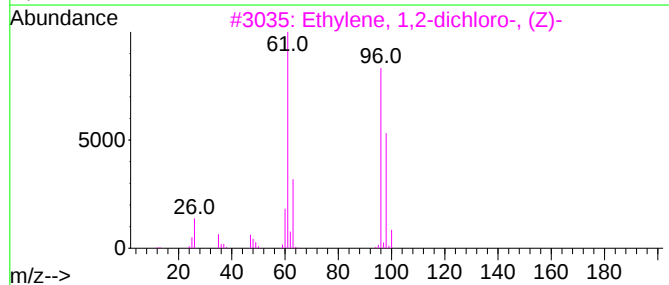
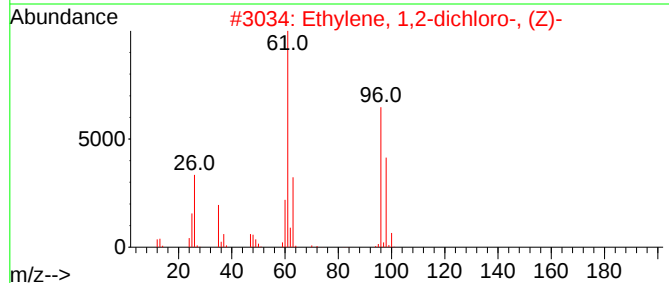
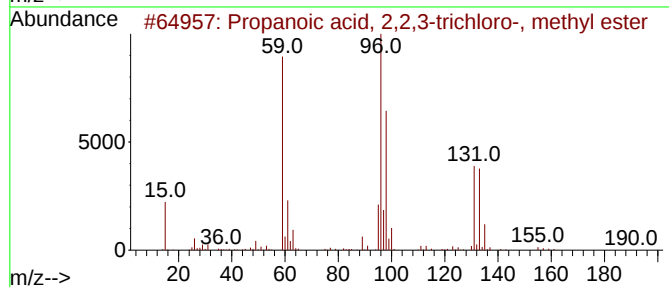
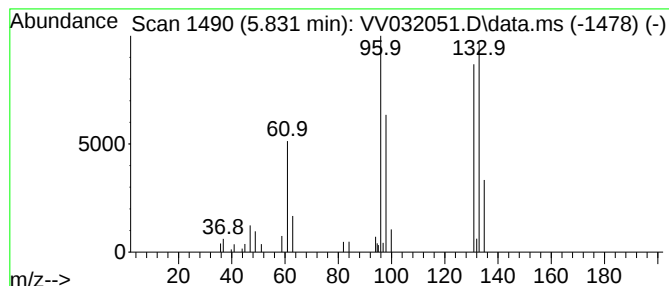
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
Quant Title : VOC Analysis

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.
5.831	3.37 ug/L	35968	1,4-Difluorobenzene	5.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	50
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
4			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
5			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.831	3.4	ug/L	35968	1	5.539	533702	50.0