

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091223\
 Data File : VV032049.D
 Acq On : 12 Sep 2023 15:28
 Operator : SY/MD
 Sample : 04385-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EZYP4

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: VV032049.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	rBV3	4698	7255	0.93%	0.111%
2	1.278	67	74	89	rVV	100416	106905	13.71%	1.642%
3	1.529	146	152	167	rVB	82128	99378	12.74%	1.526%
4	2.060	308	317	328	rBV	155507	224335	28.76%	3.445%
5	2.632	493	495	497	rBV2	427	182	0.02%	0.003%
6	2.706	516	518	521	rBV4	364	202	0.03%	0.003%
7	2.899	575	578	582	rBV3	628	464	0.06%	0.007%
8	3.015	612	614	619	rVV4	340	288	0.04%	0.004%
9	3.220	675	678	680	rBV3	471	260	0.03%	0.004%
10	3.259	687	690	694	rBV4	458	459	0.06%	0.007%
11	3.349	713	718	723	rBV4	448	381	0.05%	0.006%
12	3.394	729	732	734	rBV2	334	192	0.02%	0.003%
13	3.481	754	759	760	rBV4	481	291	0.04%	0.004%
14	3.584	787	791	794	rBV	400	258	0.03%	0.004%
15	3.600	794	796	800	rVB2	303	189	0.02%	0.003%
16	3.632	804	806	810	rVB3	419	203	0.03%	0.003%
17	3.661	810	815	819	rBV3	361	424	0.05%	0.007%
18	3.690	819	824	829	rBV4	526	653	0.08%	0.010%
19	3.744	838	841	846	rBV4	474	362	0.05%	0.006%
20	3.790	846	855	883	rBV	69449	187616	24.05%	2.881%
21	4.253	981	999	1026	rBV	114441	302979	38.84%	4.653%
22	4.471	1065	1067	1068	rBV	485	209	0.03%	0.003%
23	4.519	1080	1082	1087	rBV4	576	437	0.06%	0.007%
24	4.629	1114	1116	1118	rBV2	393	188	0.02%	0.003%
25	4.690	1129	1135	1137	rBV3	534	503	0.06%	0.008%
26	4.799	1166	1169	1175	rBV4	451	367	0.05%	0.006%
27	4.841	1180	1182	1185	rVB2	463	252	0.03%	0.004%
28	4.867	1185	1190	1193	rBV2	305	342	0.04%	0.005%
29	4.960	1203	1219	1248	rBV2	293662	780041	100.00%	11.979%
30	5.285	1316	1320	1324	rBV6	382	387	0.05%	0.006%
31	5.539	1387	1399	1424	rBV	288213	597549	76.60%	9.177%
32	5.828	1479	1489	1507	rBV3	17960	39094	5.01%	0.600%
33	5.992	1527	1540	1564	rBV	172210	366173	46.94%	5.623%
34	6.371	1655	1658	1664	rBV4	700	572	0.07%	0.009%
35	6.400	1664	1667	1669	rBV4	559	379	0.05%	0.006%
36	6.445	1675	1681	1684	rBV5	440	504	0.06%	0.008%

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 Title : VOC Analysis

37	6.587	1718	1725	1727	rBV4	957	1057	0.14%	0.016%
38	6.680	1752	1754	1760	rVB3	590	369	0.05%	0.006%
39	6.719	1763	1766	1772	rBV3	493	593	0.08%	0.009%
40	6.770	1780	1782	1787	rVB3	547	344	0.04%	0.005%

41	6.796	1787	1790	1791	rBV	351	195	0.02%	0.003%
42	6.918	1816	1828	1862	rBV	93904	187781	24.07%	2.884%
43	7.246	1919	1930	1957	rBV	340476	616965	79.09%	9.475%
44	7.558	2017	2027	2050	rBV	63808	118875	15.24%	1.826%
45	7.776	2092	2095	2098	rBV2	509	345	0.04%	0.005%

46	7.799	2098	2102	2105	rBV5	450	442	0.06%	0.007%
47	7.834	2111	2113	2116	rVB	430	207	0.03%	0.003%
48	7.879	2116	2127	2139	rBV3	3176	5977	0.77%	0.092%
49	8.030	2164	2174	2214	rBV	198919	409326	52.47%	6.286%
50	8.506	2319	2322	2325	rBV3	394	296	0.04%	0.005%

51	8.645	2363	2365	2368	rBV3	561	326	0.04%	0.005%
52	8.789	2398	2410	2435	rBV	443331	740450	94.92%	11.371%
53	8.953	2460	2461	2463	rBV2	610	272	0.03%	0.004%
54	9.037	2485	2487	2490	rVB2	435	178	0.02%	0.003%
55	9.069	2495	2497	2500	rBV	395	221	0.03%	0.003%

56	9.095	2501	2505	2507	rVB5	503	353	0.05%	0.005%
57	9.143	2517	2520	2523	rBV2	322	219	0.03%	0.003%
58	9.201	2536	2538	2543	rVB	434	330	0.04%	0.005%
59	9.294	2564	2567	2570	rBV2	420	224	0.03%	0.003%
60	9.329	2575	2578	2584	rBV4	558	437	0.06%	0.007%

61	9.448	2612	2615	2617	rVB3	485	290	0.04%	0.004%
62	9.468	2617	2621	2624	rBV2	430	341	0.04%	0.005%
63	9.497	2628	2630	2635	rVB5	575	417	0.05%	0.006%
64	9.538	2641	2643	2645	rBV	339	178	0.02%	0.003%
65	9.648	2673	2677	2678	rBV2	377	270	0.03%	0.004%

66	9.715	2695	2698	2701	rBV2	535	444	0.06%	0.007%
67	9.873	2745	2747	2752	rVB4	916	643	0.08%	0.010%
68	9.915	2757	2760	2763	rBV2	421	328	0.04%	0.005%
69	10.063	2805	2806	2811	rVB3	468	259	0.03%	0.004%
70	10.111	2816	2821	2823	rBV3	476	290	0.04%	0.004%

71	10.156	2823	2835	2853	rBV	217132	348503	44.68%	5.352%
72	10.329	2879	2889	2897	rBV3	4773	8001	1.03%	0.123%
73	10.452	2923	2927	2930	rBV3	402	346	0.04%	0.005%
74	10.477	2933	2935	2937	rBV	427	284	0.04%	0.004%
75	10.522	2944	2949	2952	rBV2	405	371	0.05%	0.006%

76	10.600	2967	2973	2975	rBV3	460	505	0.06%	0.008%
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 Title : VOC Analysis

77	10.815	3038	3040	3042	rBV	452	232	0.03%	0.004%
78	10.860	3051	3054	3059	rBV3	537	511	0.07%	0.008%
79	11.008	3095	3100	3103	rBV2	547	585	0.07%	0.009%
80	11.188	3145	3156	3185	rBV	491388	759321	97.34%	11.661%
81	11.374	3211	3214	3215	rBV3	318	179	0.02%	0.003%
82	11.413	3224	3226	3229	rBV2	386	204	0.03%	0.003%
83	11.500	3245	3253	3262	rBV4	5602	11796	1.51%	0.181%
84	11.564	3263	3273	3292	rVB	358420	559865	71.77%	8.598%
85	11.879	3364	3371	3372	rBV3	460	551	0.07%	0.008%
86	12.027	3415	3417	3419	rBV2	436	260	0.03%	0.004%
87	12.066	3428	3429	3432	rBV2	281	207	0.03%	0.003%
88	12.191	3465	3468	3469	rBV2	947	566	0.07%	0.009%
89	12.297	3496	3501	3511	rVB7	3532	5272	0.68%	0.081%
90	12.352	3516	3518	3525	rVB5	658	545	0.07%	0.008%
91	12.442	3540	3546	3547	rBV3	499	415	0.05%	0.006%
92	12.487	3558	3560	3563	rBV3	441	269	0.03%	0.004%
93	12.616	3595	3600	3601	rBV2	564	495	0.06%	0.008%
94	12.818	3661	3663	3667	rBV2	577	423	0.05%	0.006%
95	12.972	3708	3711	3717	rBV3	423	397	0.05%	0.006%
96	12.998	3717	3719	3724	rVB2	526	299	0.04%	0.005%
97	13.455	3857	3861	3863	rBV3	1086	895	0.11%	0.014%
98	13.497	3872	3874	3875	rBV2	350	186	0.02%	0.003%
99	13.632	3914	3916	3923	rVB2	533	405	0.05%	0.006%
100	13.754	3952	3954	3956	rBV2	533	269	0.03%	0.004%

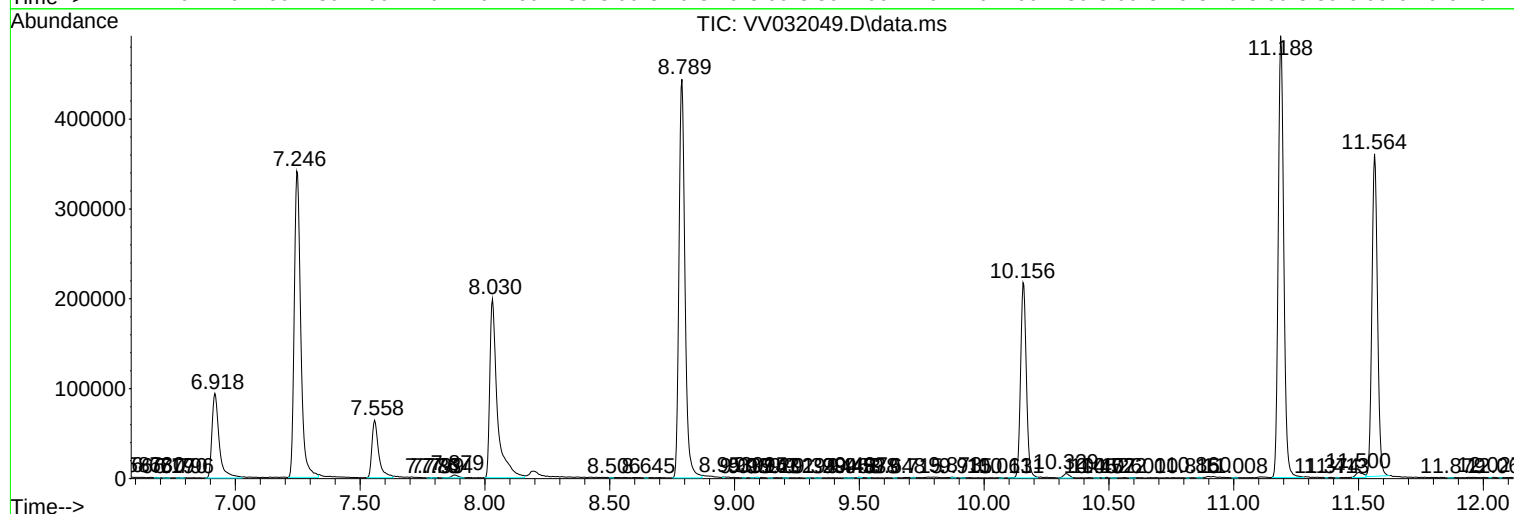
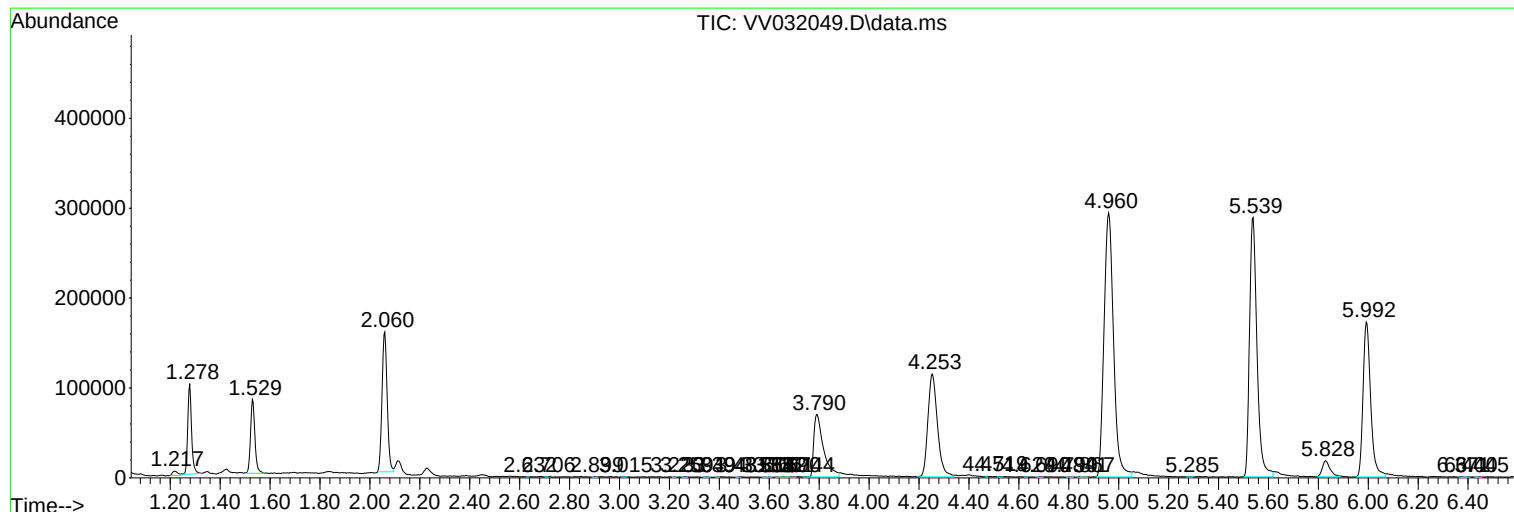
Sum of corrected areas: 6511672

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Instrument :
MSVOA_V
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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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EZYP4

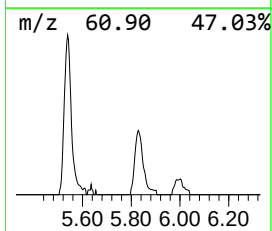
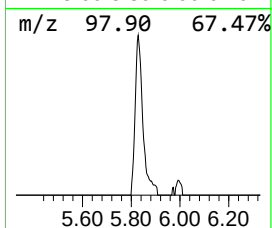
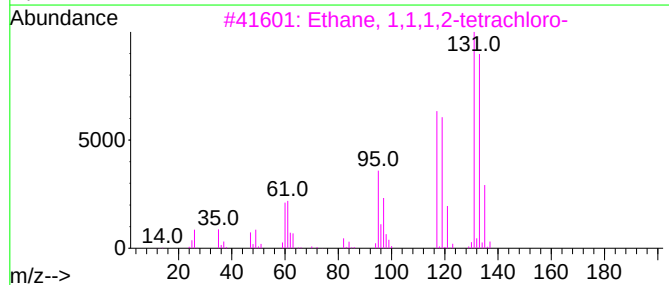
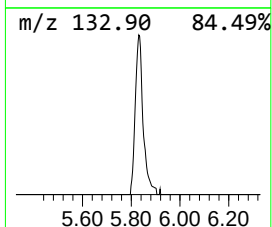
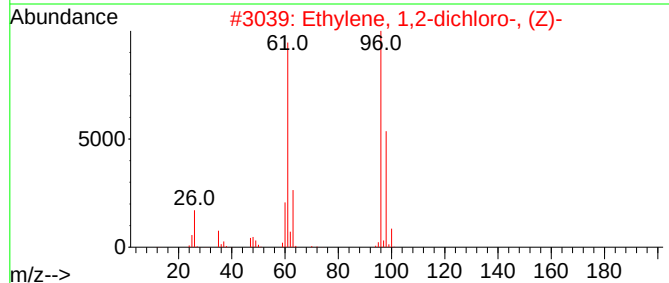
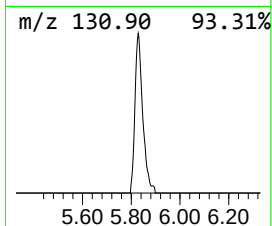
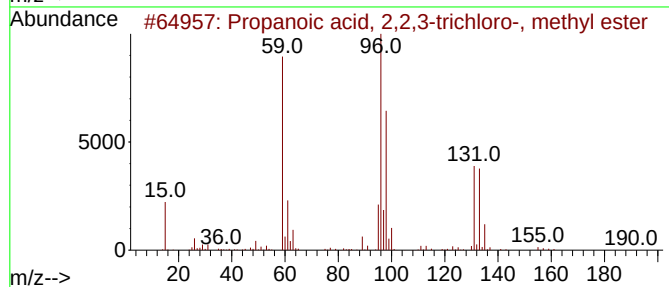
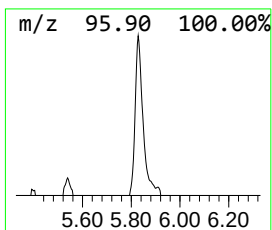
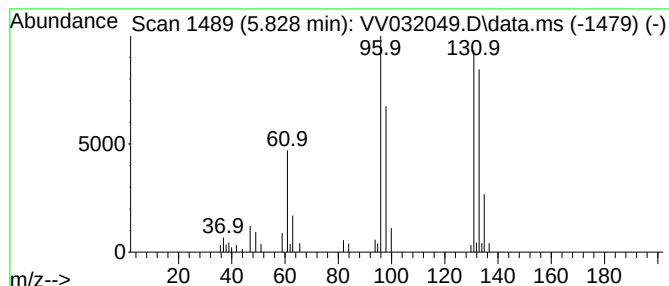
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
Quant Title : VOC Analysis

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.
5.828	3.27 ug/L	39094	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			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			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.828	3.3	ug/L	39094	1	5.539	597549	50.0