

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092021\
 Data File : VV022259.D
 Acq On : 21 Sep 2021 02:15
 Operator : SY/MD
 Sample : M3778-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E4589

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: VV022259.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	100	rVB	153157	163515	14.59%	1.991%
2	1.568	157	164	179	rVB	130098	150013	13.38%	1.826%
3	2.105	320	331	349	rBV	276112	404230	36.06%	4.921%
4	2.629	492	494	500	rBV4	376	270	0.02%	0.003%
5	2.732	524	526	530	rVB2	329	210	0.02%	0.003%
6	2.751	530	532	537	rBV2	307	327	0.03%	0.004%
7	2.828	553	556	558	rBV2	251	163	0.01%	0.002%
8	3.031	617	619	622	rBV2	257	153	0.01%	0.002%
9	3.163	657	660	663	rBV	236	181	0.02%	0.002%
10	3.179	663	665	669	rVV2	261	169	0.02%	0.002%
11	3.384	725	729	732	rBV	212	148	0.01%	0.002%
12	3.481	758	759	761	rVB	205	58	0.01%	0.001%
13	3.722	833	834	837	rBV	130	67	0.01%	0.001%
14	3.783	851	853	855	rVB	166	64	0.01%	0.001%
15	3.857	874	876	880	rVB2	359	173	0.02%	0.002%
16	3.905	880	891	938	rBV	61665	241625	21.55%	2.941%
17	4.349	1014	1029	1060	rBV	175308	436486	38.94%	5.313%
18	4.683	1128	1133	1134	rBV2	263	190	0.02%	0.002%
19	4.732	1145	1148	1149	rBV	211	121	0.01%	0.001%
20	4.822	1174	1176	1178	rBV	167	56	0.00%	0.001%
21	4.873	1191	1192	1195	rBV2	196	123	0.01%	0.001%
22	4.937	1208	1212	1213	rBV2	240	140	0.01%	0.002%
23	4.973	1220	1223	1224	rBV	278	150	0.01%	0.002%
24	5.047	1228	1246	1276	rBV2	442566	1120997	100.00%	13.646%
25	5.416	1359	1361	1366	rVB3	547	363	0.03%	0.004%
26	5.474	1377	1379	1381	rVB	193	100	0.01%	0.001%
27	5.490	1381	1384	1385	rBV	301	158	0.01%	0.002%
28	5.532	1395	1397	1398	rBV	205	64	0.01%	0.001%
29	5.542	1398	1400	1403	rVV	203	111	0.01%	0.001%
30	5.619	1412	1424	1449	rBV	333039	676089	60.31%	8.230%
31	5.789	1475	1477	1482	rBV4	535	287	0.03%	0.003%
32	5.905	1503	1513	1533	rBV	23331	49585	4.42%	0.604%
33	6.072	1551	1565	1596	rBV	245700	503846	44.95%	6.133%
34	6.368	1655	1657	1662	rVB2	464	279	0.02%	0.003%
35	6.603	1727	1730	1733	rBV	231	127	0.01%	0.002%
36	6.796	1788	1790	1792	rBV	165	72	0.01%	0.001%

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

37	6.934	1830	1833	1839	rBV3	244	193	0.02%	0.002%
38	6.989	1839	1850	1873	rBV	117650	217448	19.40%	2.647%
39	7.207	1917	1918	1921	rBV	263	133	0.01%	0.002%
40	7.233	1922	1926	1932	rVB6	365	431	0.04%	0.005%
41	7.317	1940	1952	1972	rBV	502318	876290	78.17%	10.667%
42	7.625	2038	2048	2068	rBV2	78366	139864	12.48%	1.703%
43	7.979	2155	2158	2164	rVB2	579	473	0.04%	0.006%
44	8.005	2164	2166	2168	rVB	320	128	0.01%	0.002%
45	8.056	2179	2182	2183	rBV	206	109	0.01%	0.001%
46	8.095	2184	2194	2228	rBV2	248003	505430	45.09%	6.153%
47	8.506	2319	2322	2327	rVB2	585	355	0.03%	0.004%
48	8.535	2327	2331	2333	rBV2	254	214	0.02%	0.003%
49	8.551	2333	2336	2339	rVV3	255	144	0.01%	0.002%
50	8.596	2347	2350	2355	rBV2	264	215	0.02%	0.003%
51	8.699	2379	2382	2383	rBV2	252	120	0.01%	0.001%
52	8.854	2418	2430	2458	rBV	499798	816918	72.87%	9.945%
53	9.133	2514	2517	2518	rBV2	207	123	0.01%	0.001%
54	9.149	2518	2522	2523	rBV2	573	415	0.04%	0.005%
55	9.217	2539	2543	2545	rBV3	171	135	0.01%	0.002%
56	9.326	2575	2577	2579	rVB	324	94	0.01%	0.001%
57	9.346	2581	2583	2588	rVB3	353	199	0.02%	0.002%
58	9.371	2589	2591	2592	rBV	180	80	0.01%	0.001%
59	9.448	2614	2615	2616	rBV	186	53	0.00%	0.001%
60	9.497	2627	2630	2631	rBV	183	112	0.01%	0.001%
61	9.551	2642	2647	2648	rBV2	453	354	0.03%	0.004%
62	9.606	2663	2664	2666	rVB	279	83	0.01%	0.001%
63	9.625	2666	2670	2672	rBV3	562	399	0.04%	0.005%
64	9.760	2711	2712	2714	rBV3	181	64	0.01%	0.001%
65	9.821	2726	2731	2733	rBV	224	187	0.02%	0.002%
66	9.960	2771	2774	2775	rBV	315	156	0.01%	0.002%
67	10.005	2785	2788	2790	rBV	355	229	0.02%	0.003%
68	10.079	2808	2811	2814	rBV	207	167	0.01%	0.002%
69	10.098	2814	2817	2819	rBV	223	149	0.01%	0.002%
70	10.127	2822	2826	2836	rVB5	1564	2212	0.20%	0.027%
71	10.217	2843	2854	2872	rBV	298296	468404	41.78%	5.702%
72	10.320	2884	2886	2890	rBV2	596	455	0.04%	0.006%
73	10.355	2894	2897	2899	rVB3	527	218	0.02%	0.003%
74	10.625	2980	2981	2984	rBV2	127	57	0.01%	0.001%
75	10.645	2985	2987	2989	rBV	168	54	0.00%	0.001%
76	10.654	2989	2990	2991	rBV	143	48	0.00%	0.001%

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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

77	10.815	3038	3040	3042	rBV	146	103	0.01%	0.001%
78	10.870	3052	3057	3058	rBV2	276	216	0.02%	0.003%
79	10.915	3067	3071	3073	rBV3	1546	1165	0.10%	0.014%
80	10.950	3080	3082	3084	rVB2	213	69	0.01%	0.001%
81	11.153	3139	3145	3149	rBV5	903	1164	0.10%	0.014%
82	11.252	3164	3176	3198	rBV	445322	694672	61.97%	8.456%
83	11.538	3257	3265	3278	rBV5	6163	11363	1.01%	0.138%
84	11.625	3281	3292	3313	rVV	455169	718264	64.07%	8.744%
85	11.892	3373	3375	3377	rBV2	258	147	0.01%	0.002%
86	11.918	3380	3383	3388	rBV3	263	244	0.02%	0.003%
87	12.059	3425	3427	3428	rBV	228	70	0.01%	0.001%
88	12.095	3433	3438	3441	rBV2	476	398	0.04%	0.005%
89	12.175	3458	3463	3466	rBV2	257	226	0.02%	0.003%
90	12.214	3472	3475	3477	rBV2	296	206	0.02%	0.003%
91	12.271	3491	3493	3496	rVB2	321	190	0.02%	0.002%
92	12.297	3499	3501	3503	rBV	439	137	0.01%	0.002%
93	12.349	3515	3517	3519	rBV2	212	116	0.01%	0.001%
94	12.390	3529	3530	3532	rBV	322	107	0.01%	0.001%
95	12.464	3548	3553	3561	rBV2	713	1132	0.10%	0.014%
96	12.532	3571	3574	3577	rBV2	405	251	0.02%	0.003%
97	12.866	3676	3678	3679	rBV	298	97	0.01%	0.001%
98	13.069	3740	3741	3743	rVB2	272	84	0.01%	0.001%
99	13.320	3817	3819	3821	rBV	375	209	0.02%	0.003%
100	15.654	4543	4545	4548	rBV3	714	473	0.04%	0.006%

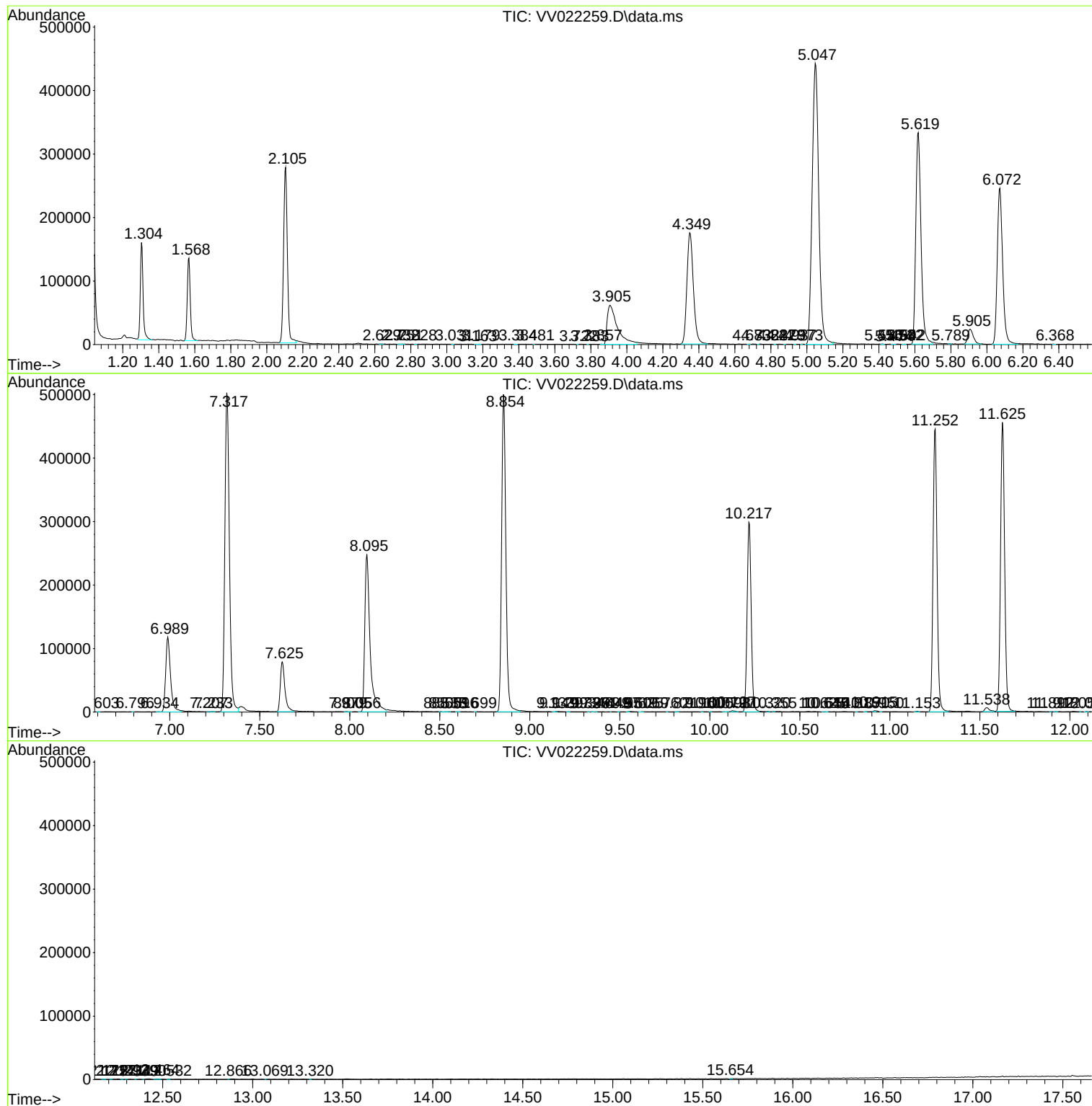
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Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092021\
Data File : VV02259.D
Acq On : 21 Sep 2021 02:15
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Sample : M3778-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E4589

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092021\
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MSVOA_V
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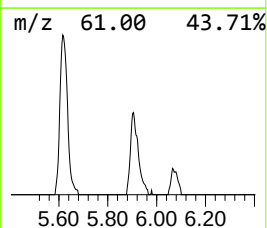
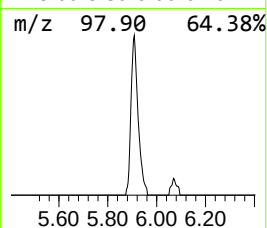
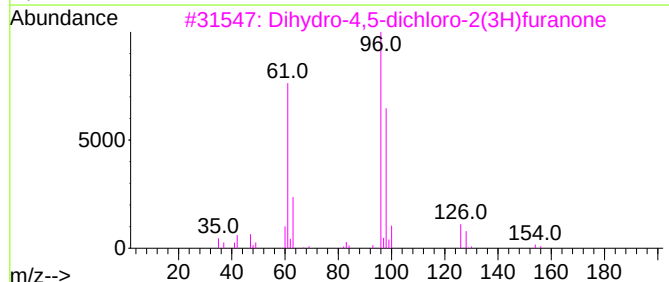
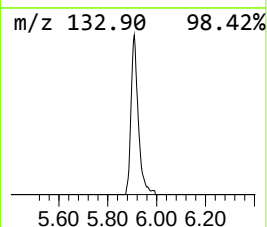
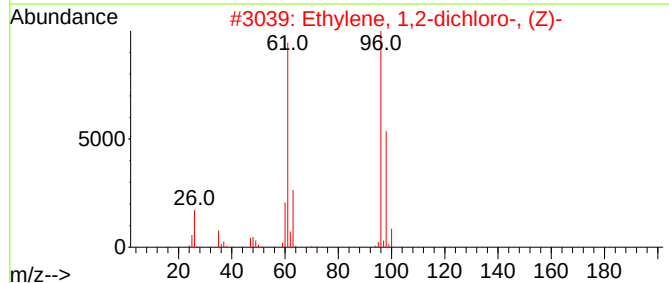
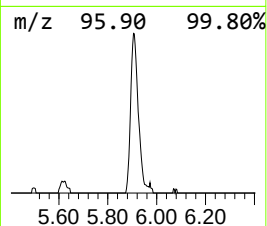
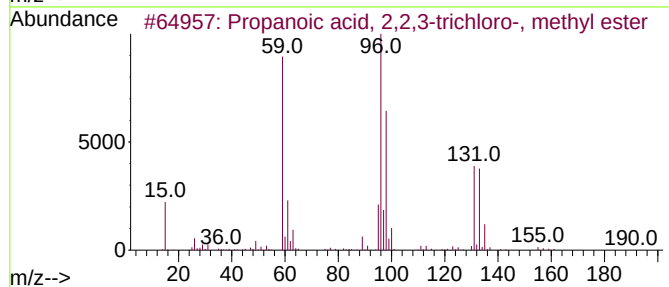
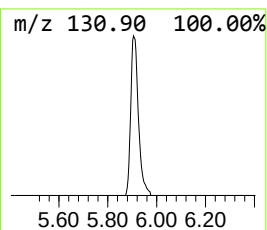
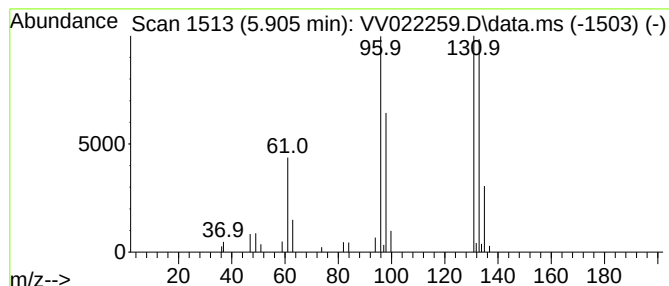
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	3.67 ug/L	49585	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	72
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
4			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	32
5			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.905	3.7	ug/L	49585	1	5.619	676089	50.0