

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091721\
 Data File : VV022197.D
 Acq On : 17 Sep 2021 20:17
 Operator : SY/MD
 Sample : VV0917WBL02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK256

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: VV022197.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	99	rBV	127064	131821	11.74%	1.576%
2	1.568	156	164	178	rBV	120158	138848	12.36%	1.660%
3	2.105	321	331	369	rVB	253894	381590	33.98%	4.563%
4	2.510	449	457	464	rVB6	2699	4037	0.36%	0.048%
5	2.616	486	490	494	rBV5	895	939	0.08%	0.011%
6	2.805	548	549	553	rBV2	210	153	0.01%	0.002%
7	2.944	590	592	593	rBV	385	124	0.01%	0.001%
8	3.034	618	620	622	rBV2	378	115	0.01%	0.001%
9	3.150	653	656	662	rBV3	243	185	0.02%	0.002%
10	3.246	683	686	689	rBV	168	129	0.01%	0.002%
11	3.317	705	708	709	rBV	175	79	0.01%	0.001%
12	3.349	715	718	725	rVB2	304	233	0.02%	0.003%
13	3.378	725	727	729	rBV3	214	117	0.01%	0.001%
14	3.461	751	753	755	rVB	278	91	0.01%	0.001%
15	3.497	762	764	770	rVB2	297	245	0.02%	0.003%
16	3.529	770	774	777	rBV	337	325	0.03%	0.004%
17	3.645	808	810	811	rBV	293	98	0.01%	0.001%
18	3.680	819	821	823	rBV2	186	98	0.01%	0.001%
19	3.703	826	828	830	rVB2	222	85	0.01%	0.001%
20	3.767	844	848	851	rBV2	261	226	0.02%	0.003%
21	3.815	860	863	864	rBV	249	107	0.01%	0.001%
22	3.902	879	890	943	rBV	77202	295852	26.34%	3.538%
23	4.352	1014	1030	1052	rBV	177808	441200	39.29%	5.275%
24	4.651	1120	1123	1126	rBV3	319	204	0.02%	0.002%
25	4.674	1128	1130	1134	rVV3	469	269	0.02%	0.003%
26	4.776	1160	1162	1164	rBV	247	118	0.01%	0.001%
27	4.969	1218	1222	1223	rBV2	306	194	0.02%	0.002%
28	5.047	1227	1246	1280	rBV2	441446	1123019	100.00%	13.428%
29	5.420	1360	1362	1363	rBV2	226	86	0.01%	0.001%
30	5.490	1382	1384	1387	rBV3	350	161	0.01%	0.002%
31	5.548	1399	1402	1405	rVB4	542	290	0.03%	0.003%
32	5.619	1411	1424	1448	rBV	325741	660930	58.85%	7.903%
33	5.908	1502	1514	1530	rBV	24677	53242	4.74%	0.637%
34	6.072	1551	1565	1594	rBV2	248117	511729	45.57%	6.119%
35	6.291	1630	1633	1637	rVB3	532	401	0.04%	0.005%
36	6.371	1655	1658	1664	rVB4	479	487	0.04%	0.006%

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

37	6.400	1664	1667	1671	rBV2	232	168	0.01%	0.002%
38	6.465	1685	1687	1688	rBV	301	114	0.01%	0.001%
39	6.497	1694	1697	1701	rBV2	332	329	0.03%	0.004%
40	6.535	1707	1709	1712	rBV2	460	270	0.02%	0.003%
41	6.603	1727	1730	1732	rBV2	195	92	0.01%	0.001%
42	6.641	1738	1742	1743	rBV2	590	387	0.03%	0.005%
43	6.706	1760	1762	1764	rBV2	267	157	0.01%	0.002%
44	6.741	1770	1773	1774	rBV	356	180	0.02%	0.002%
45	6.799	1789	1791	1796	rVB2	181	103	0.01%	0.001%
46	6.818	1796	1797	1799	rBV	282	94	0.01%	0.001%
47	6.834	1800	1802	1806	rBV3	193	119	0.01%	0.001%
48	6.883	1813	1817	1818	rBV2	247	156	0.01%	0.002%
49	6.989	1839	1850	1873	rBV	117666	220502	19.63%	2.637%
50	7.317	1939	1952	1970	rBV	501859	882463	78.58%	10.552%
51	7.625	2038	2048	2076	rBV	83005	148415	13.22%	1.775%
52	7.879	2124	2127	2131	rBV2	337	215	0.02%	0.003%
53	7.915	2134	2138	2142	rBV2	378	359	0.03%	0.004%
54	7.979	2151	2158	2170	rBV6	3270	5538	0.49%	0.066%
55	8.030	2170	2174	2176	rBV	206	113	0.01%	0.001%
56	8.095	2180	2194	2228	rBV2	268698	551127	49.08%	6.590%
57	8.374	2279	2281	2283	rBV3	698	323	0.03%	0.004%
58	8.413	2292	2293	2297	rBV3	448	246	0.02%	0.003%
59	8.590	2346	2348	2351	rBV2	274	157	0.01%	0.002%
60	8.853	2419	2430	2452	rBV	485377	796198	70.90%	9.520%
61	9.146	2517	2521	2523	rBV2	739	551	0.05%	0.007%
62	9.239	2547	2550	2551	rBV2	264	134	0.01%	0.002%
63	9.268	2557	2559	2562	rBV2	140	66	0.01%	0.001%
64	9.284	2562	2564	2567	rBV	176	84	0.01%	0.001%
65	9.452	2614	2616	2619	rBV2	216	111	0.01%	0.001%
66	9.471	2619	2622	2624	rVV2	295	172	0.02%	0.002%
67	9.542	2643	2644	2648	rBV	249	157	0.01%	0.002%
68	9.564	2649	2651	2655	rVB3	533	258	0.02%	0.003%
69	9.590	2657	2659	2661	rVB	279	100	0.01%	0.001%
70	9.635	2670	2673	2679	rBV2	403	294	0.03%	0.004%
71	9.673	2683	2685	2689	rBV3	306	242	0.02%	0.003%
72	9.796	2720	2723	2727	rBV2	248	217	0.02%	0.003%
73	9.821	2728	2731	2735	rVV2	269	188	0.02%	0.002%
74	9.905	2755	2757	2759	rVB	254	82	0.01%	0.001%
75	9.985	2781	2782	2785	rVB2	373	140	0.01%	0.002%
76	10.133	2820	2828	2836	rVB5	1756	2983	0.27%	0.036%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M

Title : VOC Analysis

77	10.165	2836	2838	2840	rBV2	184	113	0.01%	0.001%
78	10.220	2843	2855	2878	rVV	324581	511247	45.52%	6.113%
79	10.477	2931	2935	2936	rBV2	413	227	0.02%	0.003%
80	10.506	2943	2944	2945	rBV2	256	89	0.01%	0.001%
81	10.542	2950	2955	2956	rBV2	617	434	0.04%	0.005%
82	10.792	3031	3033	3035	rBV2	383	144	0.01%	0.002%
83	10.857	3051	3053	3054	rBV2	248	89	0.01%	0.001%
84	10.921	3064	3073	3079	rBV5	2002	2816	0.25%	0.034%
85	11.140	3139	3141	3142	rBV	428	162	0.01%	0.002%
86	11.191	3154	3157	3160	rBV3	576	456	0.04%	0.005%
87	11.252	3165	3176	3197	rBV	454838	708418	63.08%	8.471%
88	11.500	3252	3253	3256	rBV2	265	154	0.01%	0.002%
89	11.567	3272	3274	3279	rVB3	451	278	0.02%	0.003%
90	11.625	3280	3292	3311	rBV	486396	774166	68.94%	9.257%
91	11.747	3328	3330	3334	rBV3	398	313	0.03%	0.004%
92	11.931	3380	3387	3388	rBV3	501	455	0.04%	0.005%
93	12.059	3425	3427	3428	rBV	311	125	0.01%	0.001%
94	12.162	3457	3459	3461	rVB2	363	130	0.01%	0.002%
95	12.397	3530	3532	3533	rBV2	237	81	0.01%	0.001%
96	12.419	3537	3539	3542	rBV3	339	199	0.02%	0.002%
97	12.840	3668	3670	3675	rBV	335	354	0.03%	0.004%
98	13.127	3757	3759	3764	rBV2	432	364	0.03%	0.004%
99	13.156	3766	3768	3769	rBV2	305	135	0.01%	0.002%
100	13.750	3947	3953	3954	rBV3	940	923	0.08%	0.011%

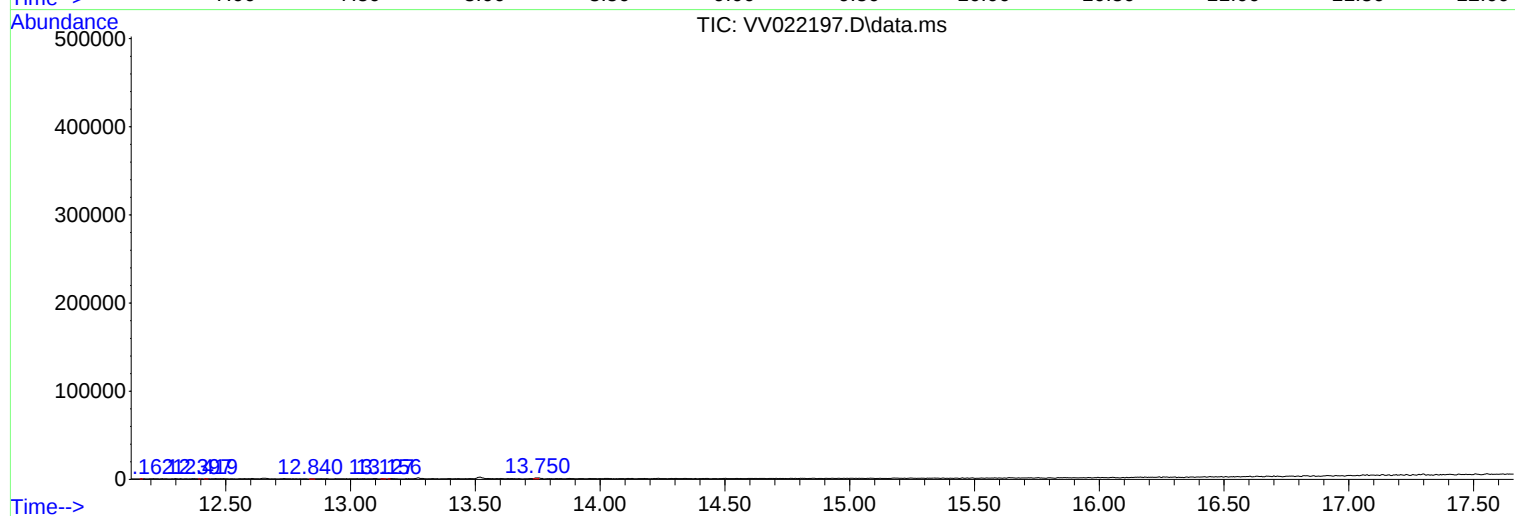
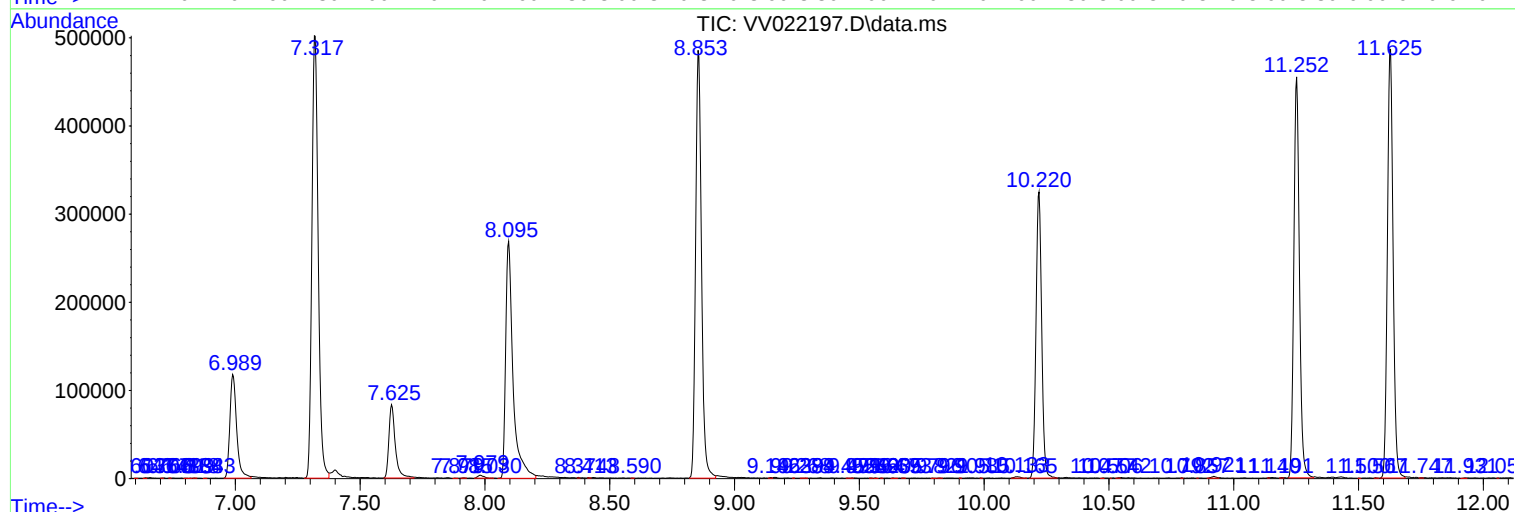
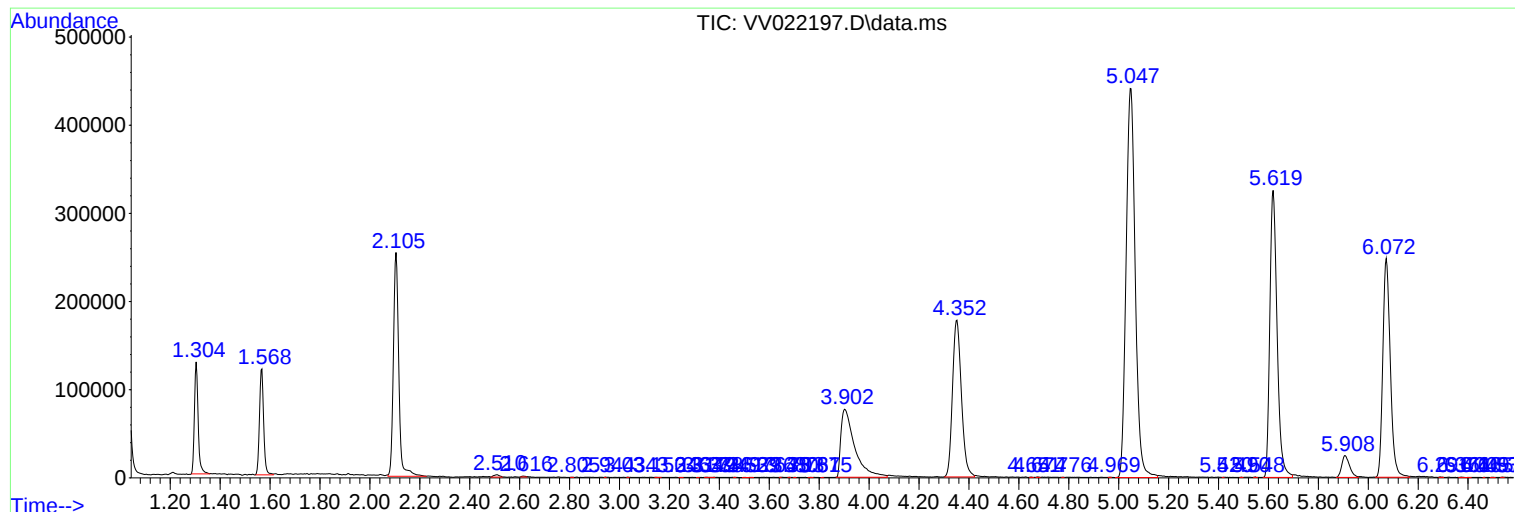
Sum of corrected areas: 8363303

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ALS Vial : 29 Sample Multiplier: 1

Instrument :
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



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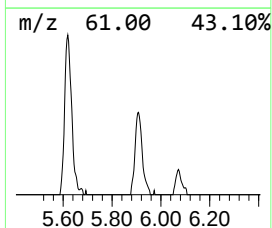
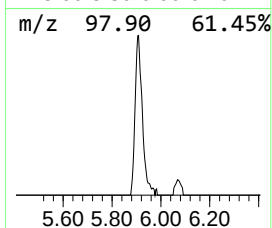
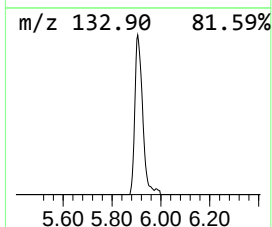
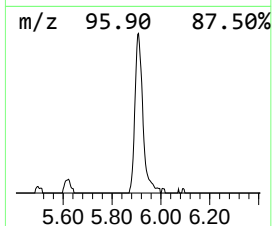
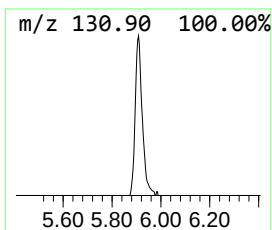
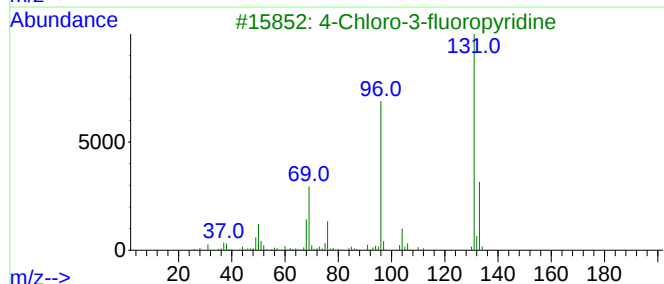
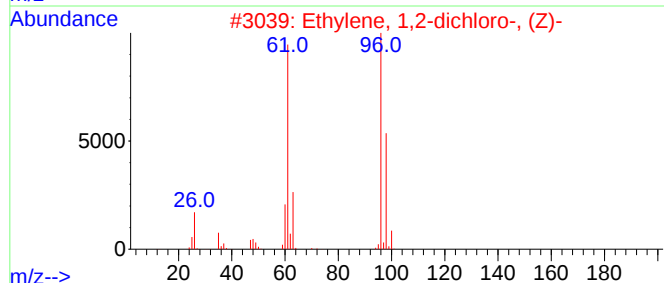
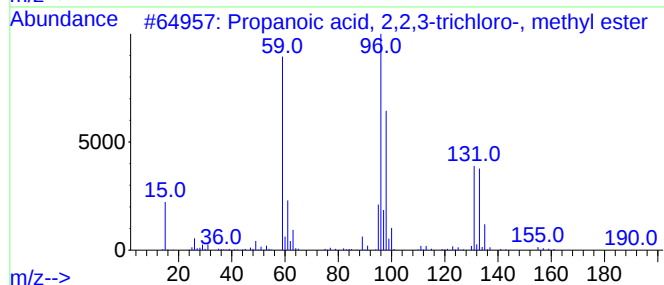
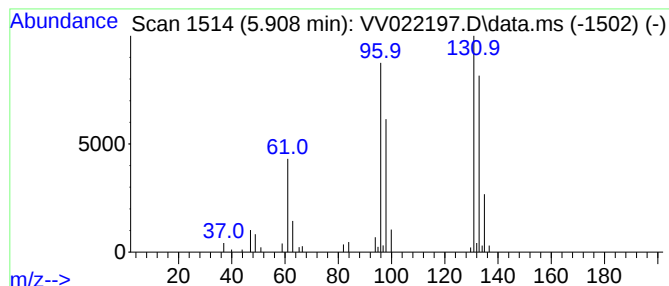
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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.
5.908	4.03 ug/L	53242	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	56
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	32
4			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
5			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.908	4.0	ug/L	53242	1	5.619	660930	50.0