

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060222\
 Data File : VV025983.D
 Acq On : 02 Jun 2022 14:45
 Operator : SY/MD
 Sample : N3171-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBTY8

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\SFAMVLM051022WMA.M

Title : VOC Analysis

Signal : TIC: VV025983.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	76	83	100	rVB	229665	238171	16.30%	2.318%
2	1.568	157	164	178	rVB	216074	240802	16.48%	2.344%
3	2.108	322	332	351	rBV	429900	610714	41.78%	5.945%
4	2.552	468	470	474	rVB2	386	207	0.01%	0.002%
5	2.571	474	476	477	rBV2	329	124	0.01%	0.001%
6	2.593	481	483	487	rVB	314	176	0.01%	0.002%
7	2.632	491	495	497	rBV	551	486	0.03%	0.005%
8	2.847	559	562	563	rBV	333	163	0.01%	0.002%
9	2.957	594	596	603	rVB6	727	531	0.04%	0.005%
10	3.121	643	647	653	rVB3	367	422	0.03%	0.004%
11	3.182	663	666	668	rBV2	330	252	0.02%	0.002%
12	3.246	685	686	687	rBV2	139	40	0.00%	0.000%
13	3.282	694	697	700	rVB2	208	102	0.01%	0.001%
14	3.298	700	702	705	rBV	168	125	0.01%	0.001%
15	3.330	709	712	713	rBV	254	148	0.01%	0.001%
16	3.394	729	732	735	rBV2	305	231	0.02%	0.002%
17	3.452	747	750	754	rVB2	254	151	0.01%	0.001%
18	3.526	771	773	781	rVB3	393	367	0.03%	0.004%
19	3.590	791	793	794	rBV3	263	110	0.01%	0.001%
20	3.642	807	809	812	rVB	332	147	0.01%	0.001%
21	3.799	855	858	861	rBV2	391	256	0.02%	0.002%
22	3.896	878	888	912	rBV2	58532	187850	12.85%	1.829%
23	4.349	1014	1029	1058	rVB2	241009	593522	40.61%	5.777%
24	4.712	1140	1142	1145	rVB2	446	225	0.02%	0.002%
25	4.748	1151	1153	1156	rVB2	215	106	0.01%	0.001%
26	4.767	1156	1159	1161	rBV3	425	214	0.01%	0.002%
27	4.812	1171	1173	1174	rBV	221	86	0.01%	0.001%
28	4.899	1198	1200	1201	rBV	206	82	0.01%	0.001%
29	5.047	1228	1246	1271	rBV2	571249	1461567	100.00%	14.227%
30	5.349	1338	1340	1344	rVB3	420	227	0.02%	0.002%
31	5.375	1344	1348	1350	rBV2	424	365	0.02%	0.004%
32	5.420	1360	1362	1366	rBV2	291	111	0.01%	0.001%
33	5.513	1390	1391	1392	rBV2	259	70	0.00%	0.001%
34	5.555	1402	1404	1406	rBV	200	108	0.01%	0.001%
35	5.574	1407	1410	1411	rBV2	327	192	0.01%	0.002%
36	5.616	1411	1423	1456	rVV	330791	668406	45.73%	6.506%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
 Title : VOC Analysis

37	5.825	1486	1488	1489	rBV	297	123	0.01%	0.001%
38	5.908	1504	1514	1531	rBV4	15492	33683	2.30%	0.328%
39	6.005	1540	1544	1545	rBV2	281	166	0.01%	0.002%
40	6.069	1550	1564	1594	rBV	326144	676555	46.29%	6.586%
41	6.297	1634	1635	1637	rBV	314	104	0.01%	0.001%
42	6.320	1637	1642	1644	rBV3	921	991	0.07%	0.010%
43	6.487	1689	1694	1697	rBV2	477	586	0.04%	0.006%
44	6.529	1703	1707	1708	rBV2	1025	779	0.05%	0.008%
45	6.638	1737	1741	1742	rBV	536	230	0.02%	0.002%
46	6.683	1754	1755	1757	rBV2	264	122	0.01%	0.001%
47	6.712	1762	1764	1766	rVB2	505	199	0.01%	0.002%
48	6.773	1779	1783	1784	rBV	412	280	0.02%	0.003%
49	6.857	1807	1809	1811	rVB	389	144	0.01%	0.001%
50	6.870	1811	1813	1816	rVB	245	124	0.01%	0.001%
51	6.892	1816	1820	1822	rBV	616	503	0.03%	0.005%
52	6.986	1837	1849	1867	rBV	156187	285141	19.51%	2.776%
53	7.256	1930	1933	1935	rBV	528	299	0.02%	0.003%
54	7.314	1940	1951	1971	rBV	655188	1142545	78.17%	11.122%
55	7.622	2037	2047	2068	rBV	103479	186545	12.76%	1.816%
56	7.867	2118	2123	2124	rBV	605	419	0.03%	0.004%
57	7.937	2139	2145	2156	rVB5	2490	4529	0.31%	0.044%
58	8.034	2174	2175	2176	rBV	232	73	0.00%	0.001%
59	8.088	2180	2192	2232	rBV	265199	614518	42.05%	5.982%
60	8.522	2322	2327	2329	rBV2	453	483	0.03%	0.005%
61	8.674	2371	2374	2376	rBV2	534	356	0.02%	0.003%
62	8.850	2418	2429	2455	rBV	523068	851749	58.28%	8.291%
63	9.272	2557	2560	2562	rBV3	239	131	0.01%	0.001%
64	9.313	2568	2573	2575	rBV	379	350	0.02%	0.003%
65	9.455	2615	2617	2618	rBV	326	110	0.01%	0.001%
66	9.680	2686	2687	2692	rVB2	464	229	0.02%	0.002%
67	9.722	2692	2700	2702	rBV	390	432	0.03%	0.004%
68	9.751	2707	2709	2712	rVB	511	225	0.02%	0.002%
69	9.780	2713	2718	2720	rBV2	563	439	0.03%	0.004%
70	9.821	2723	2731	2747	rVV7	3480	6523	0.45%	0.063%
71	9.934	2763	2766	2772	rBV3	387	415	0.03%	0.004%
72	10.127	2819	2826	2834	rVB6	2320	3432	0.23%	0.033%
73	10.214	2838	2853	2878	rBV	433244	686680	46.98%	6.684%
74	10.571	2961	2964	2966	rBV3	1001	682	0.05%	0.007%
75	10.625	2979	2981	2982	rBV	245	94	0.01%	0.001%
76	10.841	3045	3048	3050	rBV	489	407	0.03%	0.004%

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M

Title : VOC Analysis

77	10.915	3067	3071	3080	rVB3	2272	2793	0.19%	0.027%
78	10.985	3091	3093	3094	rBV	322	126	0.01%	0.001%
79	11.249	3163	3175	3191	rBV	502186	765129	52.35%	7.448%
80	11.622	3279	3291	3312	rBV	627825	986098	67.47%	9.599%
81	12.345	3509	3516	3524	rBV5	7101	9643	0.66%	0.094%
82	12.583	3588	3590	3592	rBV	504	285	0.02%	0.003%
83	12.693	3621	3624	3626	rBV	353	252	0.02%	0.002%
84	13.024	3724	3727	3729	rBV	471	223	0.02%	0.002%
85	14.368	4143	4145	4149	rBV	714	423	0.03%	0.004%

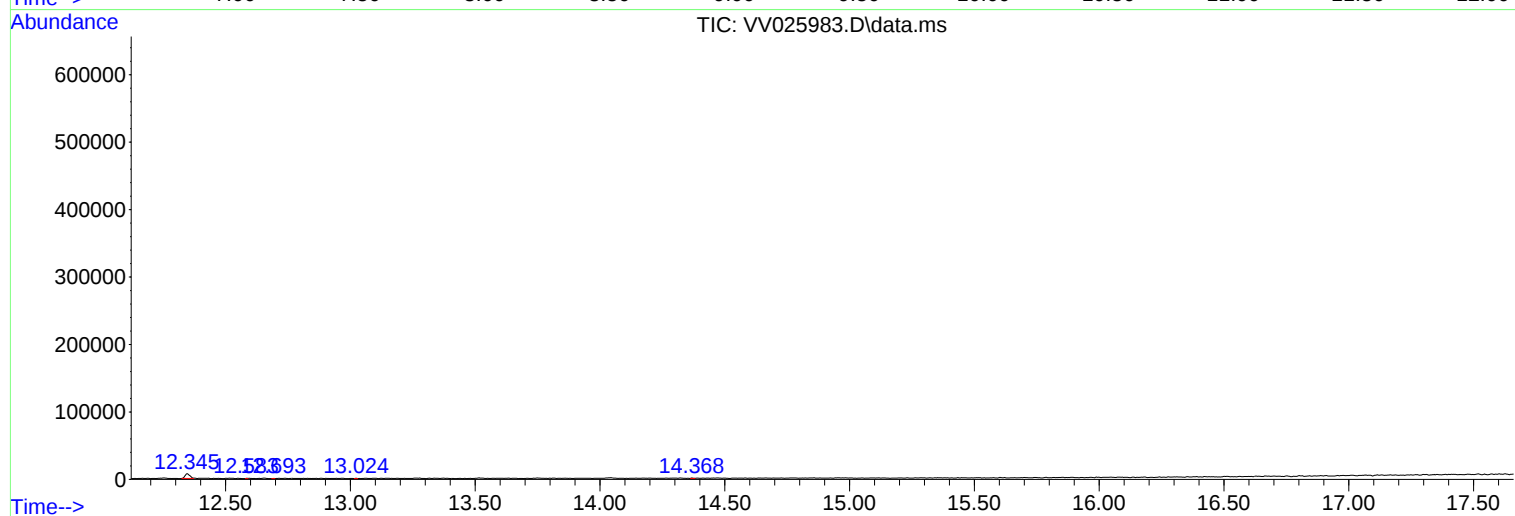
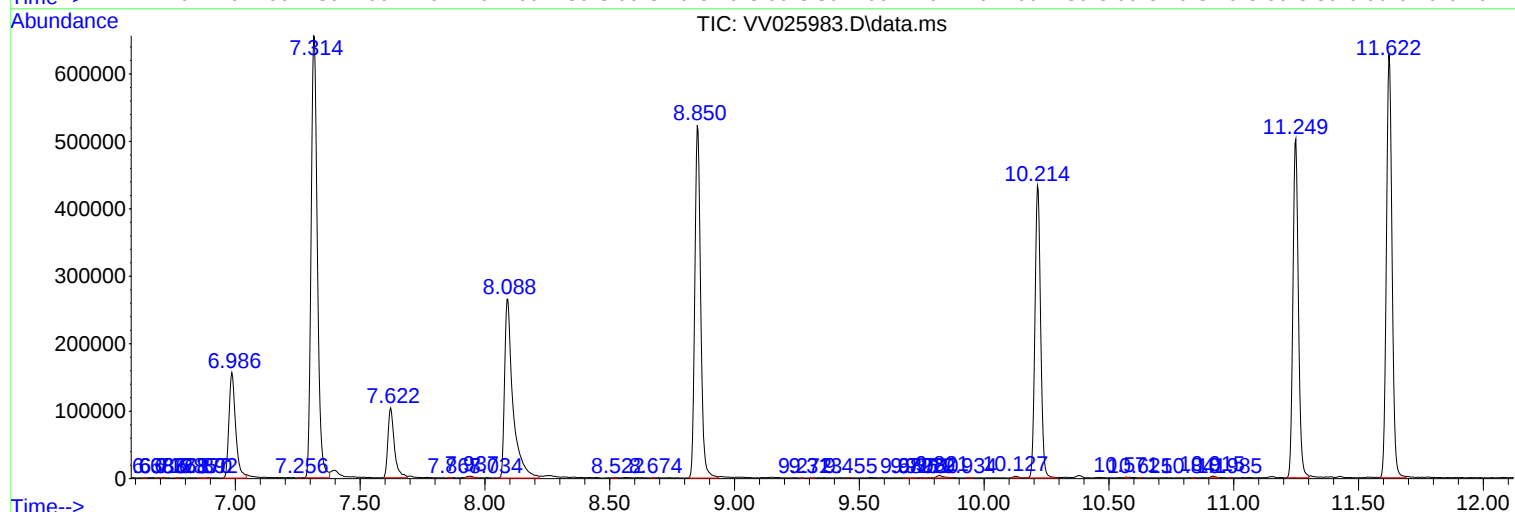
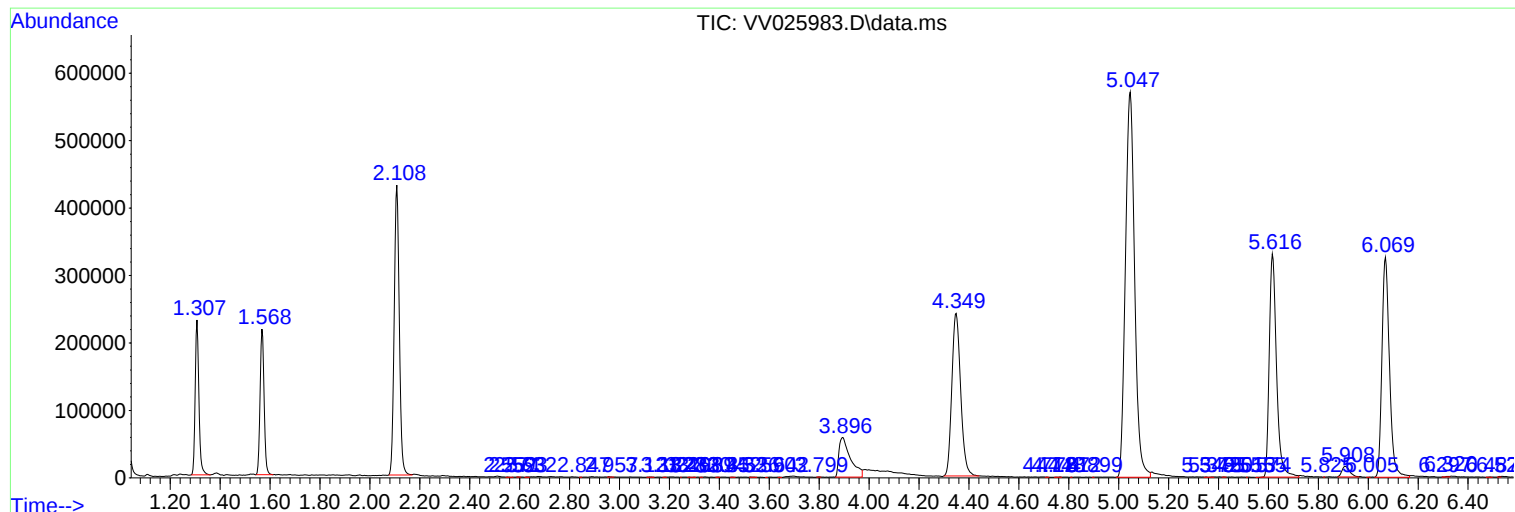
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Instrument :
MSVOA_V
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DBTY8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
Quant Title : VOC Analysis

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



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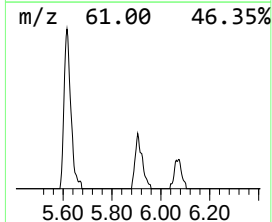
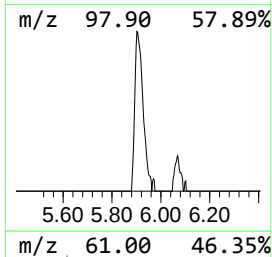
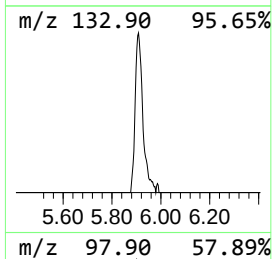
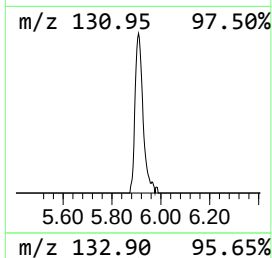
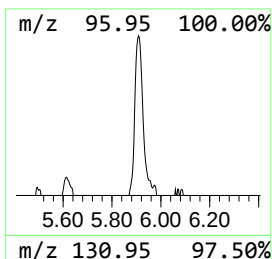
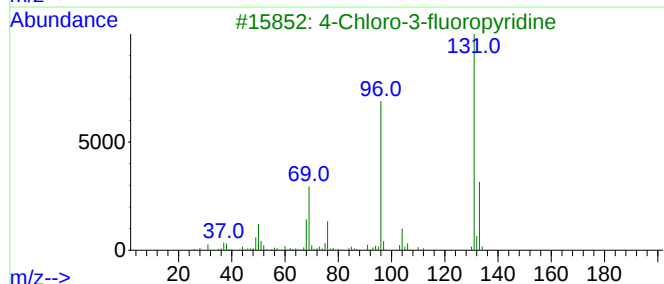
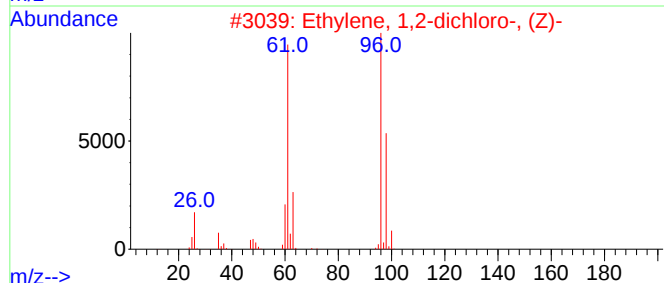
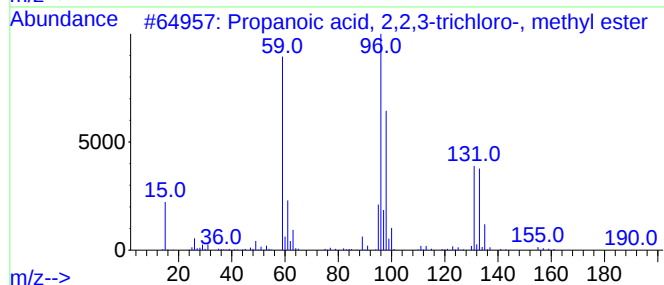
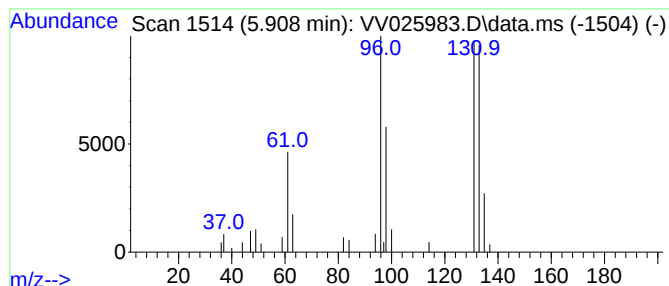
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
Quant Title : VOC Analysis

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	2.52 ug/L	33683	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	50
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			2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.908	2.5	ug/L	33683	1	5.616	668406	50.0