

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101221\
 Data File : VV022756.D
 Acq On : 12 Oct 2021 18:03
 Operator : SY/MD
 Sample : M4125-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

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\SFAMVLM100121WMA.M
 Title : VOC Analysis

Signal : TIC: VV022756.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	94	rVB	92105	91566	14.47%	1.753%
2	1.565	156	163	174	rVB	80962	91770	14.50%	1.757%
3	2.105	322	331	353	rVB	159848	241442	38.15%	4.623%
4	2.291	387	389	391	rVB	332	139	0.02%	0.003%
5	2.510	449	457	467	rVB4	1696	3009	0.48%	0.058%
6	2.548	467	469	471	rBV	279	142	0.02%	0.003%
7	2.793	543	545	549	rBV2	240	135	0.02%	0.003%
8	3.011	612	613	615	rVB2	342	111	0.02%	0.002%
9	3.291	698	700	704	rVB2	506	322	0.05%	0.006%
10	3.320	704	709	711	rBV	330	264	0.04%	0.005%
11	3.359	719	721	722	rBV	392	179	0.03%	0.003%
12	3.442	746	747	748	rBV	201	63	0.01%	0.001%
13	3.452	748	750	753	rVV2	253	192	0.03%	0.004%
14	3.645	807	810	812	rBV	259	167	0.03%	0.003%
15	3.761	845	846	853	rBV2	255	236	0.04%	0.005%
16	3.838	866	870	873	rVB2	242	201	0.03%	0.004%
17	3.883	874	884	912	rBV2	45908	133725	21.13%	2.560%
18	4.346	1012	1028	1054	rBV2	104305	264494	41.79%	5.064%
19	4.770	1156	1160	1162	rBV2	407	298	0.05%	0.006%
20	4.825	1174	1177	1180	rBV2	191	197	0.03%	0.004%
21	4.899	1198	1200	1204	rBV2	317	270	0.04%	0.005%
22	5.043	1229	1245	1281	rBV2	245015	632847	100.00%	12.116%
23	5.616	1411	1423	1443	rBV	237299	478680	75.64%	9.165%
24	5.902	1502	1512	1534	rVB2	24084	49184	7.77%	0.942%
25	6.069	1551	1564	1589	rBV	143022	296384	46.83%	5.674%
26	6.484	1691	1693	1695	rVB	192	77	0.01%	0.001%
27	6.597	1724	1728	1732	rBV	351	334	0.05%	0.006%
28	6.905	1820	1824	1828	rBV	366	301	0.05%	0.006%
29	6.924	1828	1830	1832	rBV	373	179	0.03%	0.003%
30	6.986	1839	1849	1873	rBV	73611	137000	21.65%	2.623%
31	7.150	1898	1900	1903	rVB	424	161	0.03%	0.003%
32	7.272	1935	1938	1940	rBV	301	151	0.02%	0.003%
33	7.317	1940	1952	1972	rBV	286067	498800	78.82%	9.550%
34	7.622	2038	2047	2067	rBV	51457	89329	14.12%	1.710%
35	7.953	2142	2150	2153	rBV3	311	457	0.07%	0.009%
36	8.092	2182	2193	2226	rBV2	129720	285397	45.10%	5.464%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M

Title : VOC Analysis

37	8.542	2327	2333	2335	rBV3	504	368	0.06%	0.007%
38	8.625	2356	2359	2362	rBV2	218	173	0.03%	0.003%
39	8.854	2418	2430	2457	rBV	361028	597808	94.46%	11.445%
40	9.124	2512	2514	2517	rBV3	308	162	0.03%	0.003%
41	9.423	2604	2607	2609	rBV2	120	93	0.01%	0.002%
42	10.217	2841	2854	2872	rBV	171312	273134	43.16%	5.229%
43	10.728	3010	3013	3016	rBV	384	243	0.04%	0.005%
44	10.915	3066	3071	3080	rVB4	899	1235	0.20%	0.024%
45	11.249	3164	3175	3195	rBV	372264	569518	89.99%	10.904%
46	11.407	3221	3224	3228	rBV3	673	741	0.12%	0.014%
47	11.567	3271	3274	3276	rBV	401	292	0.05%	0.006%
48	11.625	3281	3292	3313	rVV	302788	480376	75.91%	9.197%
49	12.001	3405	3409	3411	rBV2	479	386	0.06%	0.007%
50	12.976	3709	3712	3714	rBV	362	242	0.04%	0.005%
51	13.034	3728	3730	3731	rBV	323	151	0.02%	0.003%

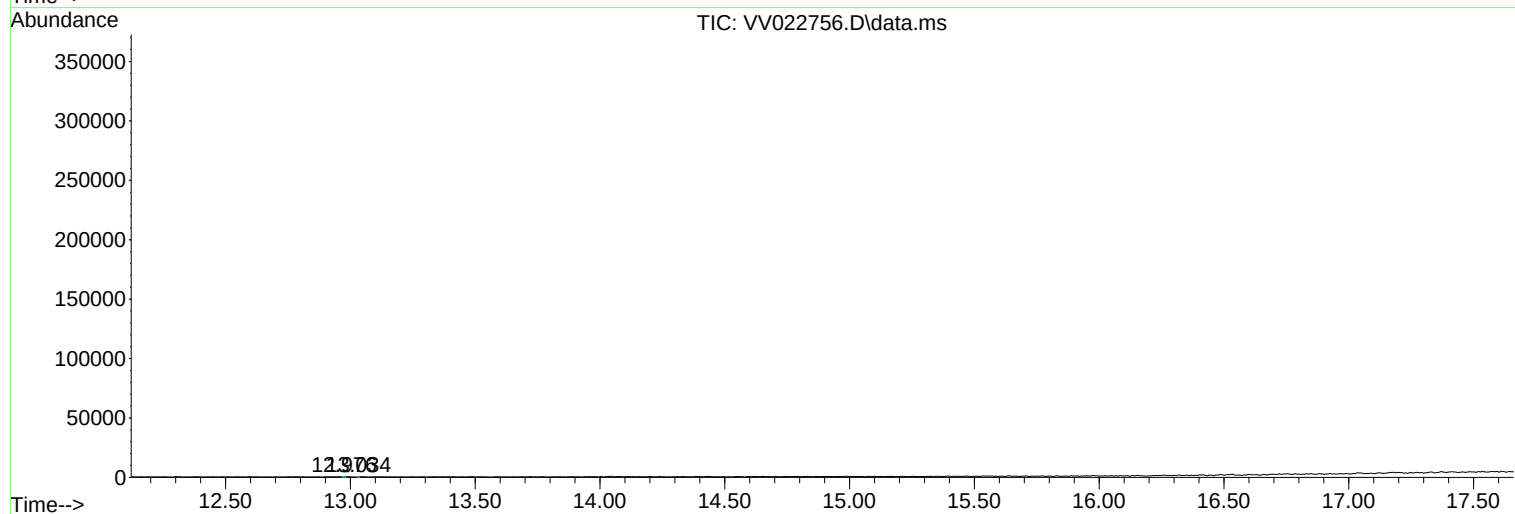
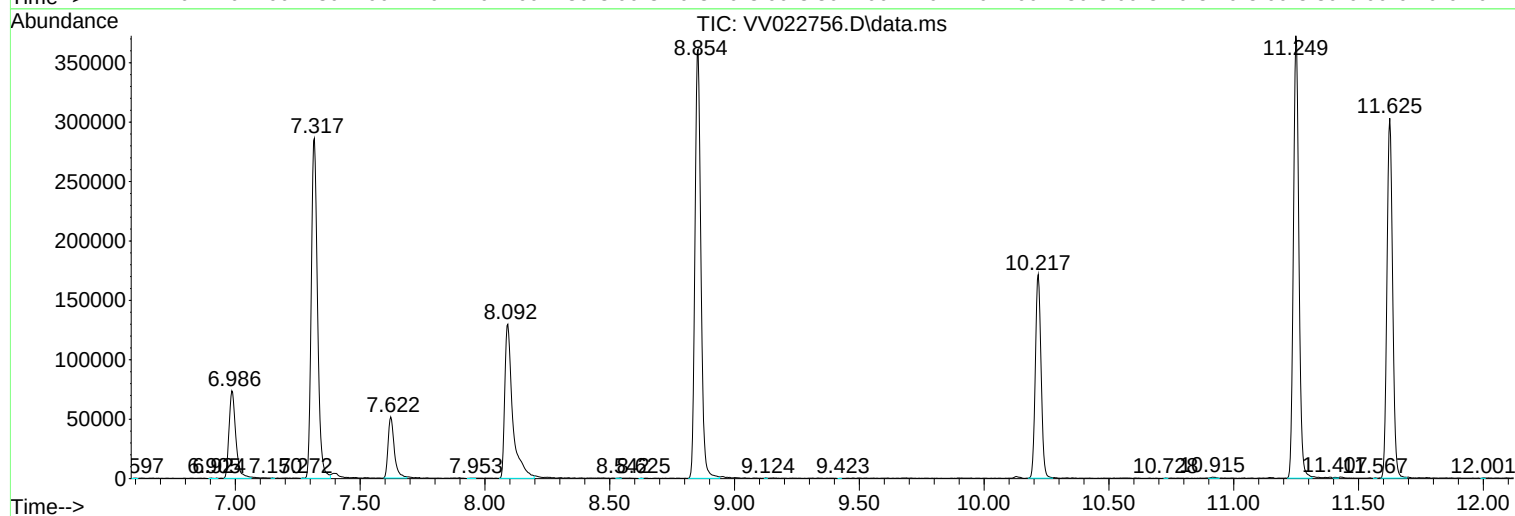
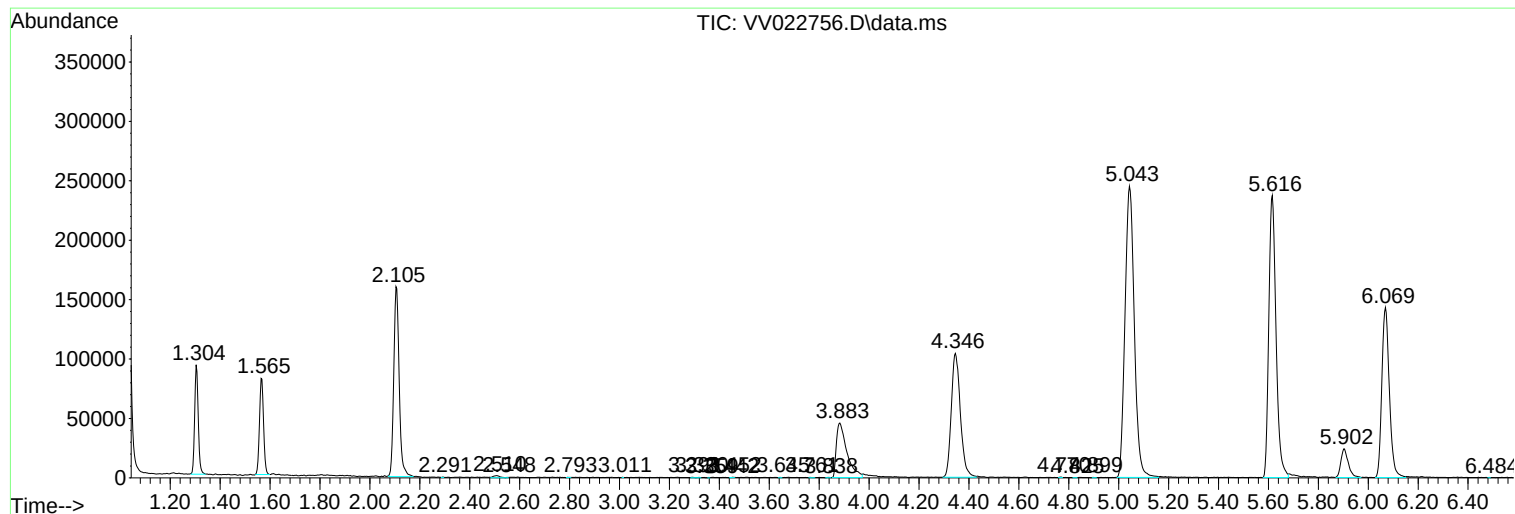
Sum of corrected areas: 5223125

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis

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



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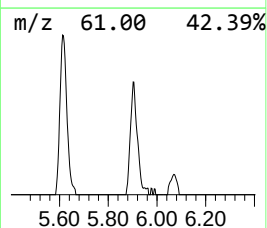
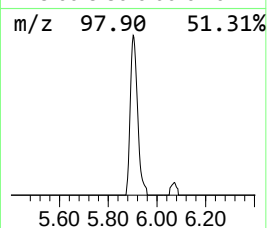
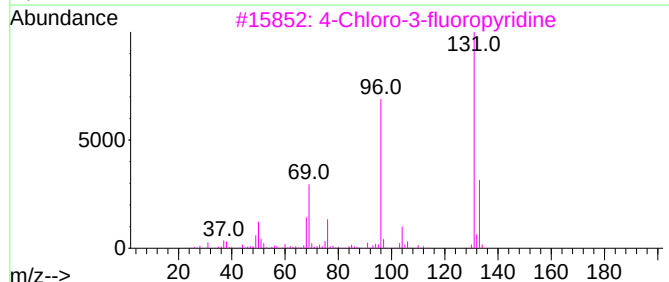
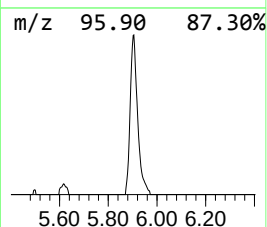
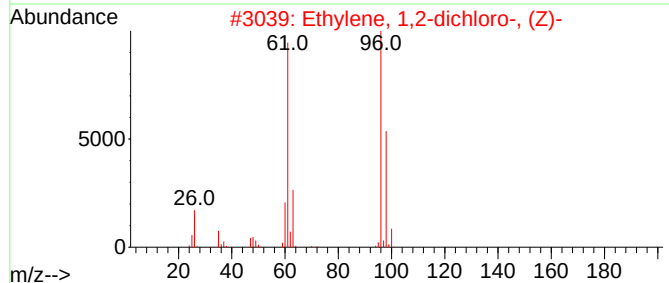
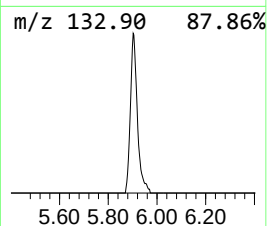
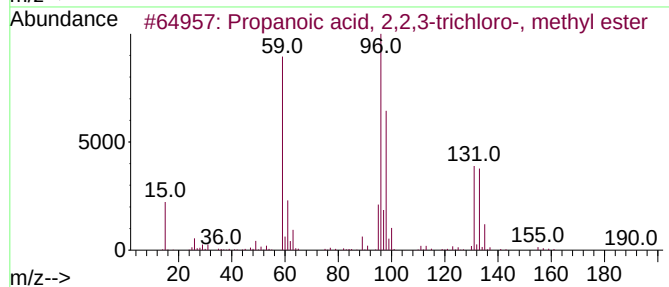
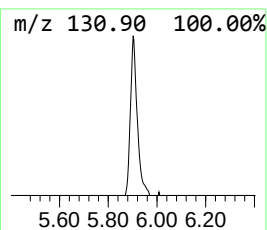
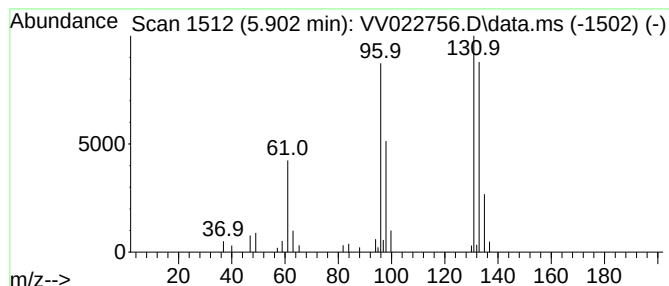
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis

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.
5.902	5.14 ug/L	49184	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	56
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
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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Quant Title : VOC Analysis

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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.902	5.1	ug/L	49184	1	5.616	478680	50.0