

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060421\
 Data File : VV021502.D
 Acq On : 04 Jun 2021 13:21
 Operator : SY/MD
 Sample : M2605-08
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7H3

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\SFAMVLM052721WMA.M

Title : VOC Analysis

Signal : TIC: VV021502.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	98	rVB	174540	182722	12.15%	1.482%
2	1.568	157	164	178	rVB	153631	173115	11.51%	1.404%
3	2.108	322	332	349	rBV	308829	451322	30.02%	3.660%
4	2.616	488	490	495	rVB2	335	213	0.01%	0.002%
5	2.645	497	499	503	rBV3	511	296	0.02%	0.002%
6	2.921	583	585	586	rBV	412	101	0.01%	0.001%
7	3.044	613	623	638	rBV5	3101	6726	0.45%	0.055%
8	3.192	666	669	672	rBV2	361	268	0.02%	0.002%
9	3.291	697	700	701	rBV	288	172	0.01%	0.001%
10	3.449	747	749	754	rVB2	259	142	0.01%	0.001%
11	3.468	754	755	756	rVB	232	45	0.00%	0.000%
12	3.481	756	759	761	rBV	110	74	0.00%	0.001%
13	3.516	768	770	775	rBV3	223	167	0.01%	0.001%
14	3.574	786	788	790	rBV3	173	76	0.01%	0.001%
15	3.587	790	792	795	rVV	347	204	0.01%	0.002%
16	3.667	811	817	818	rBV	370	300	0.02%	0.002%
17	3.687	821	823	826	rBV2	387	249	0.02%	0.002%
18	3.818	862	864	868	rBV2	209	87	0.01%	0.001%
19	3.896	877	888	924	rBV2	109050	356347	23.70%	2.890%
20	4.352	1015	1030	1060	rVB	242862	595083	39.58%	4.826%
21	4.751	1152	1154	1158	rVB4	396	294	0.02%	0.002%
22	4.793	1164	1167	1168	rBV	311	159	0.01%	0.001%
23	4.825	1174	1177	1178	rBV2	207	122	0.01%	0.001%
24	4.841	1178	1182	1186	rVV3	365	294	0.02%	0.002%
25	4.860	1186	1188	1189	rVV	216	109	0.01%	0.001%
26	4.883	1192	1195	1202	rVB3	658	633	0.04%	0.005%
27	4.928	1207	1209	1211	rBV2	122	67	0.00%	0.001%
28	4.953	1216	1217	1219	rVB	216	49	0.00%	0.000%
29	4.963	1219	1220	1223	rBV	223	130	0.01%	0.001%
30	5.050	1229	1247	1273	rBV2	587498	1503625	100.00%	12.193%
31	5.410	1356	1359	1366	rBV4	518	589	0.04%	0.005%
32	5.478	1378	1380	1381	rBV	226	109	0.01%	0.001%
33	5.619	1412	1424	1456	rBV	493095	994681	66.15%	8.066%
34	5.908	1504	1514	1535	rBV2	26434	55893	3.72%	0.453%
35	6.072	1551	1565	1595	rBV	330367	681398	45.32%	5.526%
36	6.307	1637	1638	1640	rVB2	339	110	0.01%	0.001%

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 Title : VOC Analysis

37	6.320	1640	1642	1643	rBV2	212	81	0.01%	0.001%
38	6.336	1643	1647	1651	rBV	436	468	0.03%	0.004%
39	6.423	1671	1674	1676	rBV2	255	152	0.01%	0.001%
40	6.642	1733	1742	1745	rBV3	1648	2284	0.15%	0.019%
41	6.793	1787	1789	1792	rVB2	359	179	0.01%	0.001%
42	6.822	1792	1798	1799	rBV	301	298	0.02%	0.002%
43	6.873	1810	1814	1815	rBV	224	151	0.01%	0.001%
44	6.892	1818	1820	1821	rBV	127	59	0.00%	0.000%
45	6.908	1821	1825	1828	rBV3	324	251	0.02%	0.002%
46	6.924	1829	1830	1832	rBV	201	111	0.01%	0.001%
47	6.989	1839	1850	1878	rBV	208186	379609	25.25%	3.078%
48	7.317	1939	1952	1971	rBV	729472	1273877	84.72%	10.330%
49	7.625	2037	2048	2073	rBV	139951	251582	16.73%	2.040%
50	7.905	2133	2135	2137	rBV	241	105	0.01%	0.001%
51	7.934	2138	2144	2145	rBV4	1905	1352	0.09%	0.011%
52	7.982	2153	2159	2175	rVB2	11855	18626	1.24%	0.151%
53	8.092	2183	2193	2231	rBV	421180	798124	53.08%	6.472%
54	8.506	2321	2322	2323	rBV	313	82	0.01%	0.001%
55	8.532	2328	2330	2334	rBV3	464	326	0.02%	0.003%
56	8.622	2356	2358	2359	rBV	316	120	0.01%	0.001%
57	8.648	2364	2366	2367	rBV	159	43	0.00%	0.000%
58	8.767	2400	2403	2407	rBV4	467	423	0.03%	0.003%
59	8.799	2411	2413	2415	rBV	229	126	0.01%	0.001%
60	8.812	2415	2417	2419	rBV2	504	226	0.02%	0.002%
61	8.854	2419	2430	2462	rBV	723917	1191376	79.23%	9.661%
62	9.149	2513	2522	2531	rBV5	1596	2432	0.16%	0.020%
63	9.211	2539	2541	2544	rBV2	397	175	0.01%	0.001%
64	9.227	2544	2546	2549	rBV	235	115	0.01%	0.001%
65	9.297	2562	2568	2569	rBV2	377	303	0.02%	0.002%
66	9.461	2615	2619	2624	rBV2	304	384	0.03%	0.003%
67	9.612	2664	2666	2667	rBV	111	44	0.00%	0.000%
68	9.686	2687	2689	2693	rVB	533	271	0.02%	0.002%
69	9.722	2695	2700	2701	rBV2	297	247	0.02%	0.002%
70	9.889	2747	2752	2756	rVB4	250	242	0.02%	0.002%
71	9.992	2782	2784	2786	rBV2	199	72	0.00%	0.001%
72	10.005	2786	2788	2792	rVB	386	177	0.01%	0.001%
73	10.047	2800	2801	2802	rBV	233	46	0.00%	0.000%
74	10.133	2817	2828	2838	rVB3	2874	5025	0.33%	0.041%
75	10.217	2842	2854	2876	rBV	494068	770726	51.26%	6.250%
76	10.384	2900	2906	2917	rVB3	5265	8738	0.58%	0.071%

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Peak Location: TOP

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Title : VOC Analysis

77	10.510	2943	2945	2947	rBV2	273	142	0.01%	0.001%
78	10.661	2989	2992	2997	rVB3	536	434	0.03%	0.004%
79	10.747	3016	3019	3022	rVB2	383	218	0.01%	0.002%
80	10.825	3039	3043	3046	rBV3	521	571	0.04%	0.005%
81	10.921	3067	3073	3080	rBV8	3366	5855	0.39%	0.047%
82	11.034	3102	3108	3111	rBV2	942	1033	0.07%	0.008%
83	11.249	3161	3175	3199	rBV	843156	1312977	87.32%	10.647%
84	11.625	3279	3292	3319	rBV	816605	1289294	85.75%	10.455%
85	11.834	3355	3357	3359	rBV2	370	224	0.01%	0.002%
86	12.040	3418	3421	3423	rBV2	303	168	0.01%	0.001%
87	12.091	3435	3437	3439	rBV2	484	248	0.02%	0.002%
88	12.355	3512	3519	3526	rBV5	3299	4712	0.31%	0.038%
89	12.529	3572	3573	3574	rBV5	452	125	0.01%	0.001%
90	12.735	3635	3637	3639	rVB	221	81	0.01%	0.001%
91	12.934	3695	3699	3700	rBV	507	336	0.02%	0.003%

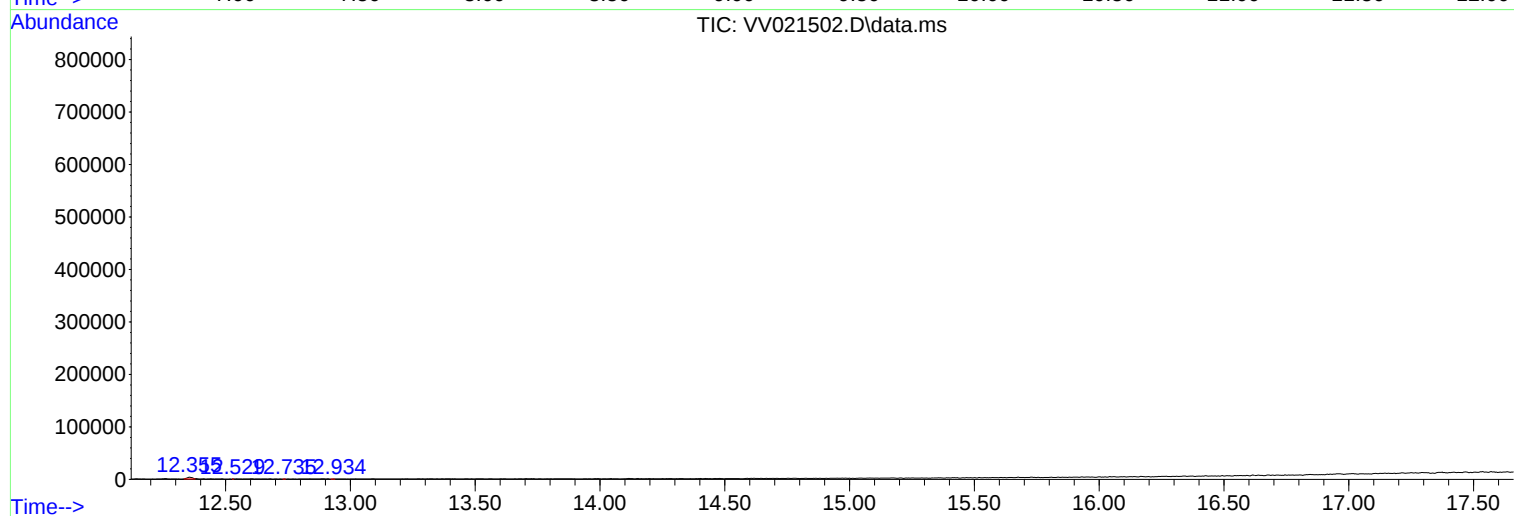
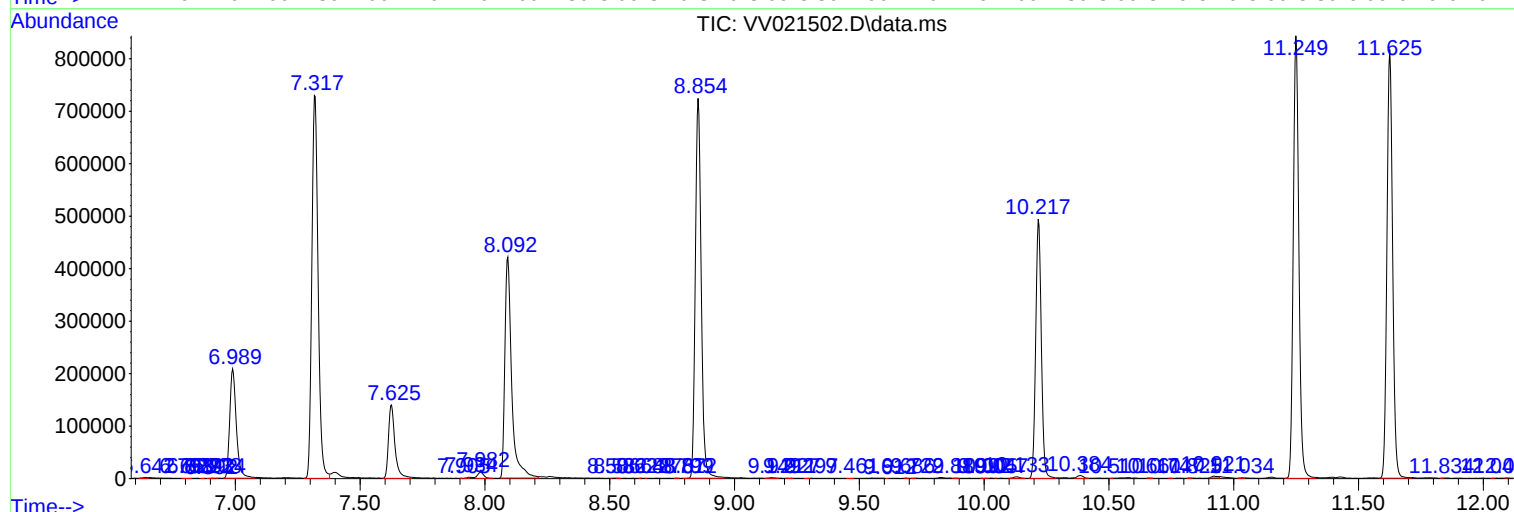
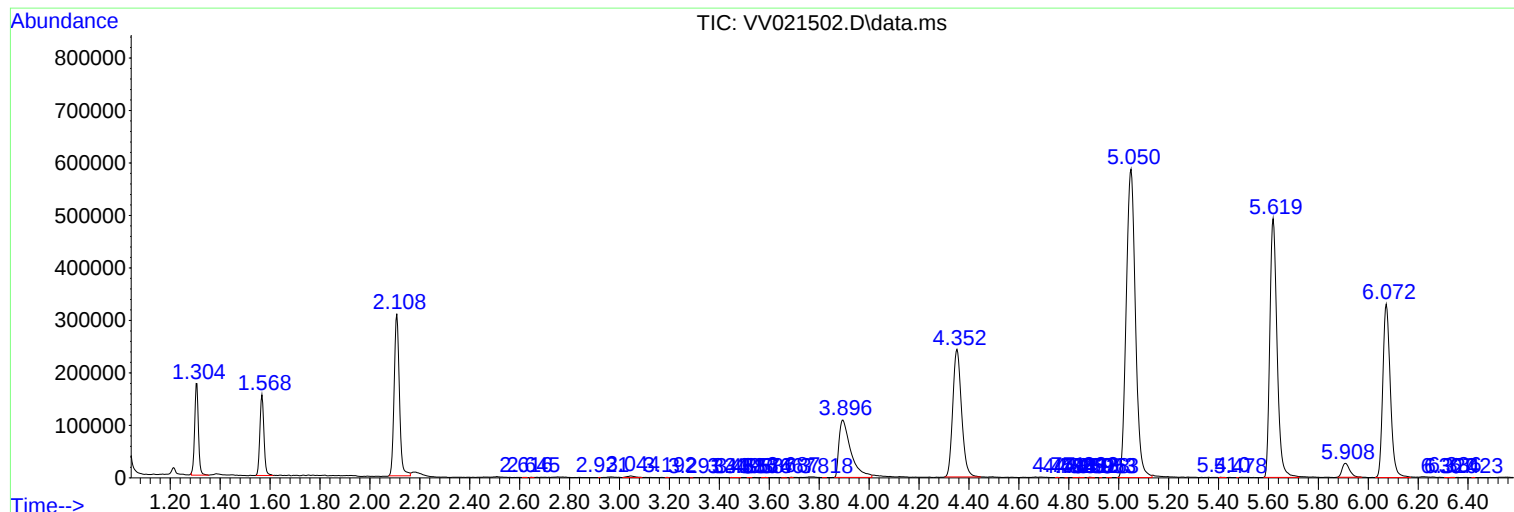
Sum of corrected areas: 12331417

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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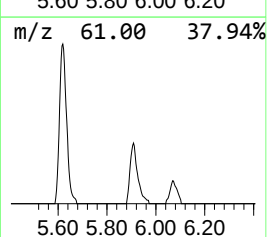
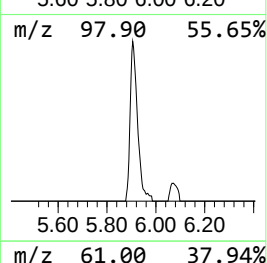
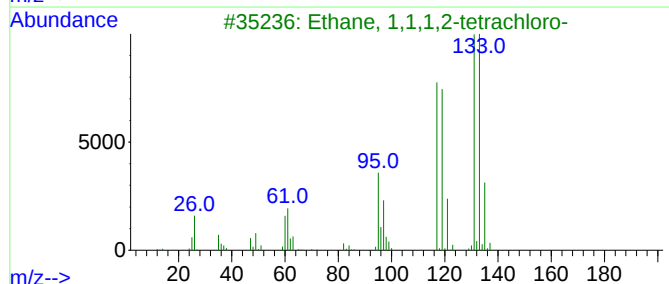
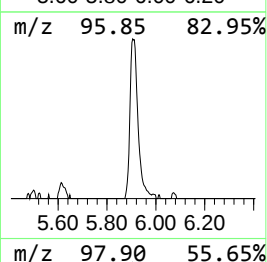
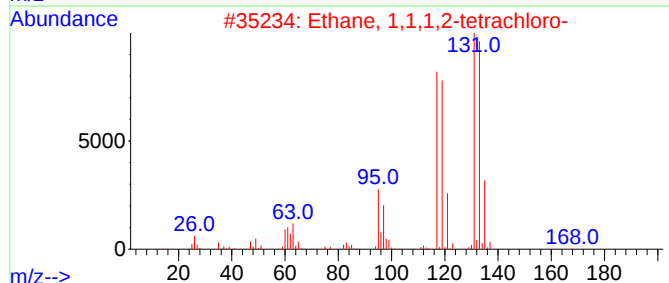
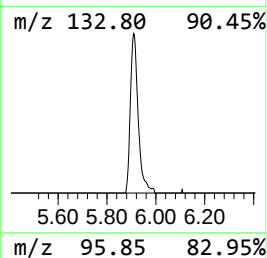
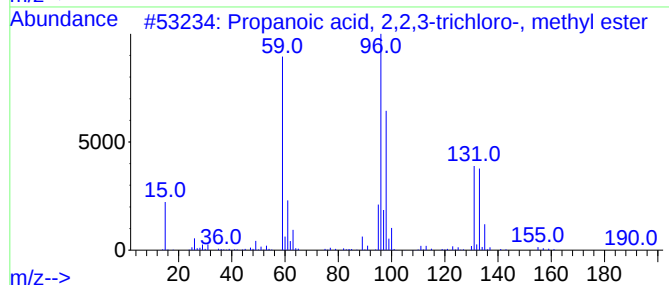
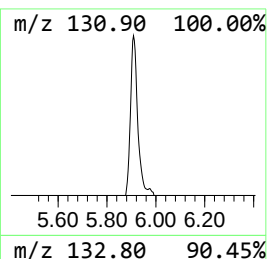
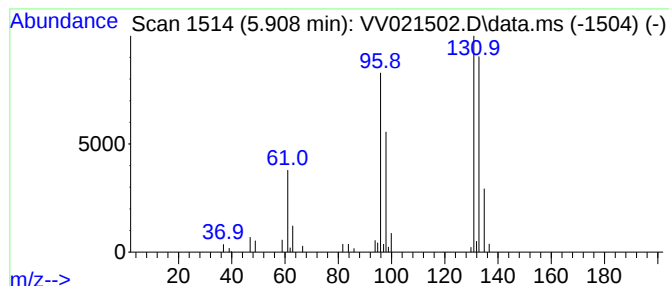
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	2.81 ug/L	55893	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	37
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	28
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	28
4			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	22
5			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	2.8	ug/L	55893	1	5.619	994681	50.0