

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040521\
 Data File : VV020913.D
 Acq On : 05 Apr 2021 14:32
 Operator : SY/MD
 Sample : M1859-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3H9

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\SOMVLM032321WMA.M

Title : VOC Analysis

Signal : TIC: VV020913.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.214	50	54	60	rBV2	34122	28199	1.25%	0.164%
2	1.307	76	83	95	rVB	283396	281672	12.45%	1.634%
3	1.568	157	164	177	rVB	232338	257730	11.39%	1.495%
4	2.108	321	332	349	rBV	515755	754723	33.36%	4.377%
5	2.873	567	570	574	rVB	624	357	0.02%	0.002%
6	3.072	629	632	633	rBV	307	188	0.01%	0.001%
7	3.088	633	637	641	rVB2	689	602	0.03%	0.003%
8	3.133	647	651	653	rBV3	624	439	0.02%	0.003%
9	3.153	655	657	663	rVB3	429	402	0.02%	0.002%
10	3.191	663	669	672	rBV3	505	495	0.02%	0.003%
11	3.285	696	698	699	rVV	415	189	0.01%	0.001%
12	3.355	712	720	724	rVB4	840	1217	0.05%	0.007%
13	3.391	728	731	732	rBV2	815	489	0.02%	0.003%
14	3.471	753	756	760	rVB	981	681	0.03%	0.004%
15	3.503	760	766	772	rBV2	532	743	0.03%	0.004%
16	3.529	772	774	777	rBV2	254	189	0.01%	0.001%
17	3.564	782	785	787	rBV	774	435	0.02%	0.003%
18	3.593	792	794	795	rBV	509	190	0.01%	0.001%
19	3.661	809	815	818	rVB3	658	670	0.03%	0.004%
20	3.683	818	822	823	rBV3	458	327	0.01%	0.002%
21	3.709	827	830	834	rBV3	495	522	0.02%	0.003%
22	3.850	872	874	877	rVB2	573	250	0.01%	0.001%
23	3.902	879	890	936	rBV2	101792	386590	17.09%	2.242%
24	4.352	1014	1030	1056	rBV2	389224	959236	42.40%	5.563%
25	4.741	1149	1151	1154	rBV2	469	234	0.01%	0.001%
26	4.879	1192	1194	1200	rBV2	709	483	0.02%	0.003%
27	4.947	1209	1215	1217	rBV2	941	793	0.04%	0.005%
28	5.050	1221	1247	1273	rBV2	879226	2262526	100.00%	13.122%
29	5.333	1332	1335	1337	rBV3	842	473	0.02%	0.003%
30	5.352	1340	1341	1347	rVB3	933	778	0.03%	0.005%
31	5.465	1374	1376	1377	rBV	361	179	0.01%	0.001%
32	5.551	1400	1403	1404	rBV	594	269	0.01%	0.002%
33	5.619	1411	1424	1453	rBV	701809	1410580	62.35%	8.181%
34	5.908	1503	1514	1527	rBV3	59724	116355	5.14%	0.675%
35	6.024	1546	1550	1551	rBV	579	365	0.02%	0.002%
36	6.072	1551	1565	1589	rVV2	476903	977521	43.20%	5.669%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Title : VOC Analysis

37	6.288	1631	1632	1638	rVB	1006	577	0.03%	0.003%
38	6.323	1641	1643	1647	rVB3	914	422	0.02%	0.002%
39	6.371	1651	1658	1662	rBV4	621	817	0.04%	0.005%
40	6.420	1671	1673	1674	rBV	540	226	0.01%	0.001%
41	6.500	1696	1698	1700	rBV	369	241	0.01%	0.001%
42	6.625	1733	1737	1742	rBV2	800	682	0.03%	0.004%
43	6.731	1768	1770	1772	rBV2	408	223	0.01%	0.001%
44	6.751	1774	1776	1779	rVB2	446	264	0.01%	0.002%
45	6.857	1806	1809	1812	rBV2	535	308	0.01%	0.002%
46	6.889	1812	1819	1822	rBV2	591	673	0.03%	0.004%
47	6.924	1827	1830	1832	rBV2	476	289	0.01%	0.002%
48	6.989	1839	1850	1878	rBV	291699	527297	23.31%	3.058%
49	7.249	1930	1931	1935	rVB3	678	349	0.02%	0.002%
50	7.268	1935	1937	1938	rBV	458	178	0.01%	0.001%
51	7.320	1940	1953	1971	rBV	1072349	1857451	82.10%	10.772%
52	7.625	2038	2048	2065	rBV	199809	341135	15.08%	1.978%
53	7.882	2125	2128	2132	rBV4	1203	982	0.04%	0.006%
54	7.944	2141	2147	2153	rBV4	2342	3318	0.15%	0.019%
55	8.095	2183	2194	2227	rBV2	427128	897460	39.67%	5.205%
56	8.583	2342	2346	2348	rBV2	473	443	0.02%	0.003%
57	8.628	2356	2360	2362	rBV2	446	376	0.02%	0.002%
58	8.735	2391	2393	2397	rVB	475	254	0.01%	0.001%
59	8.757	2397	2400	2403	rBV2	470	326	0.01%	0.002%
60	8.773	2403	2405	2410	rVB3	1118	663	0.03%	0.004%
61	8.796	2410	2412	2415	rBV	490	383	0.02%	0.002%
62	8.812	2415	2417	2419	rVB2	623	211	0.01%	0.001%
63	8.857	2419	2431	2460	rBV	1033515	1700439	75.16%	9.862%
64	9.088	2501	2503	2507	rVB2	688	344	0.02%	0.002%
65	9.117	2509	2512	2515	rBV	804	569	0.03%	0.003%
66	9.223	2543	2545	2548	rBV2	487	319	0.01%	0.002%
67	9.255	2551	2555	2559	rBV3	606	659	0.03%	0.004%
68	9.284	2562	2564	2568	rBV3	481	298	0.01%	0.002%
69	9.355	2583	2586	2587	rBV	529	253	0.01%	0.001%
70	9.484	2624	2626	2627	rBV	495	203	0.01%	0.001%
71	9.497	2628	2630	2635	rVB2	718	457	0.02%	0.003%
72	9.529	2638	2640	2642	rBV	527	237	0.01%	0.001%
73	9.648	2673	2677	2679	rBV3	712	419	0.02%	0.002%
74	9.783	2716	2719	2721	rBV2	725	394	0.02%	0.002%
75	9.879	2745	2749	2751	rBV3	442	360	0.02%	0.002%
76	10.095	2814	2816	2819	rBV3	587	294	0.01%	0.002%

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77	10.133	2819	2828	2838	rVB6	4804	7610	0.34%	0.044%
78	10.220	2843	2855	2875	rBV	636080	1000007	44.20%	5.800%
79	10.390	2898	2908	2918	rVB6	5556	9837	0.43%	0.057%
80	10.661	2989	2992	2994	rBV2	988	760	0.03%	0.004%
81	10.718	3007	3010	3012	rVB	468	249	0.01%	0.001%
82	10.751	3012	3020	3023	rBV3	1139	1237	0.05%	0.007%
83	10.805	3035	3037	3040	rBV3	347	206	0.01%	0.001%
84	10.831	3043	3045	3047	rBV	652	385	0.02%	0.002%
85	10.863	3052	3055	3056	rBV	779	377	0.02%	0.002%
86	10.918	3067	3072	3081	rBV7	3021	4327	0.19%	0.025%
87	11.014	3100	3102	3104	rBV2	614	351	0.02%	0.002%
88	11.152	3140	3145	3147	rBV4	1879	1815	0.08%	0.011%
89	11.255	3165	3177	3197	rBV	1086893	1664777	73.58%	9.655%
90	11.632	3281	3294	3313	rBV	1099107	1758149	77.71%	10.197%
91	12.053	3422	3425	3428	rBV3	766	509	0.02%	0.003%
92	12.082	3432	3434	3435	rBV2	740	342	0.02%	0.002%
93	12.143	3452	3453	3457	rVB3	612	274	0.01%	0.002%
94	12.194	3467	3469	3474	rBV2	790	648	0.03%	0.004%
95	12.246	3482	3485	3486	rBV2	538	322	0.01%	0.002%
96	12.320	3506	3508	3510	rBV2	591	362	0.02%	0.002%
97	12.461	3547	3552	3555	rBV2	794	890	0.04%	0.005%
98	12.635	3604	3606	3607	rBV	746	267	0.01%	0.002%
99	12.654	3610	3612	3618	rVB2	1083	709	0.03%	0.004%
100	13.062	3736	3739	3742	rBV3	630	347	0.02%	0.002%

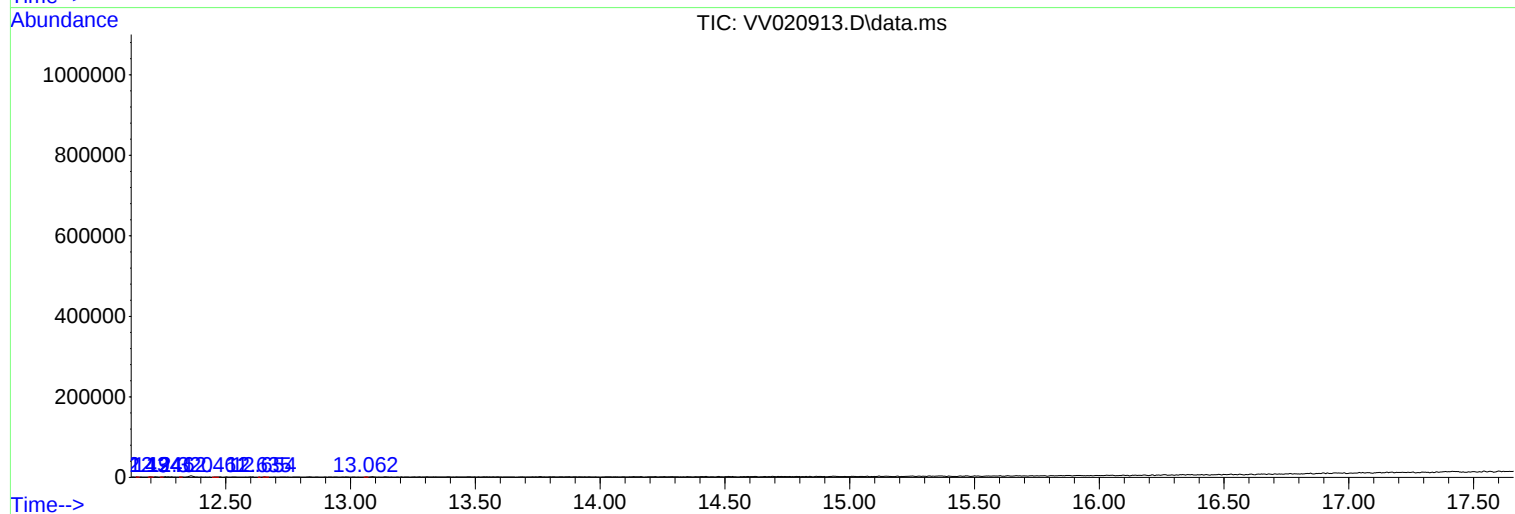
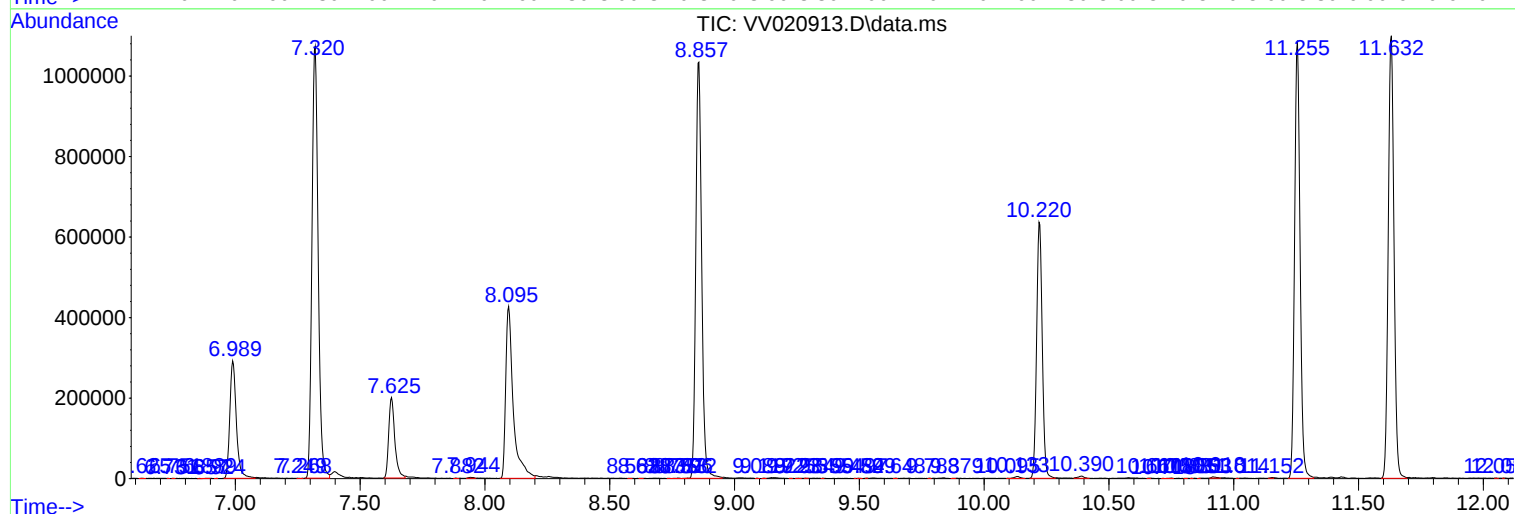
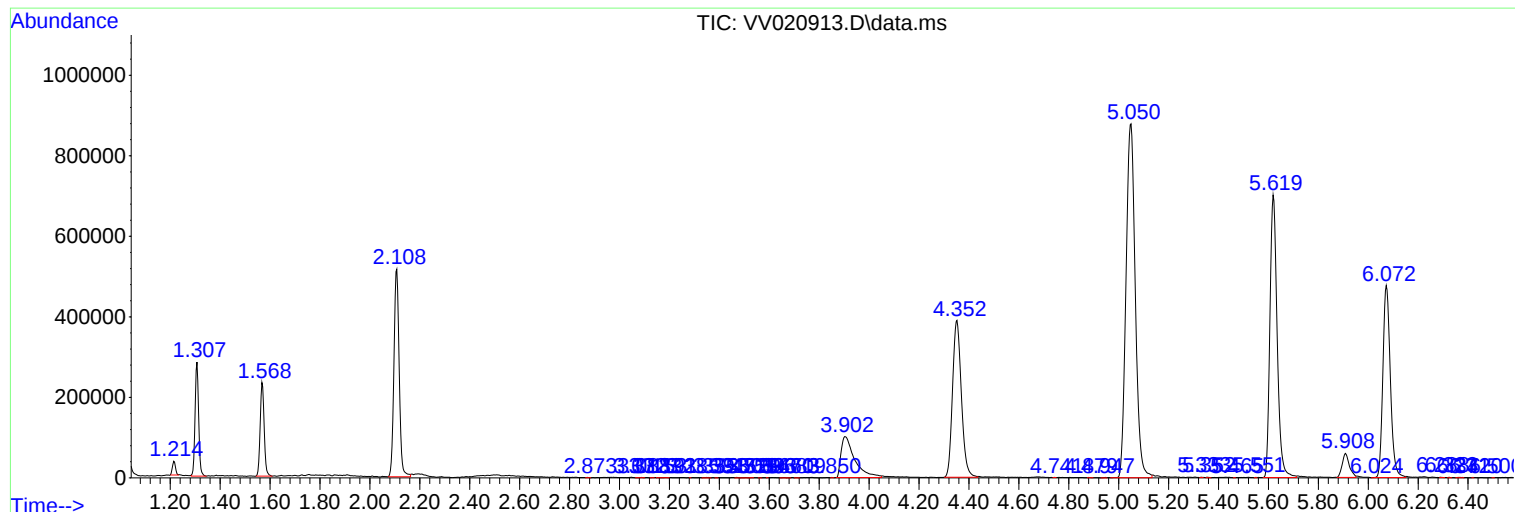
Sum of corrected areas: 17242641

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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



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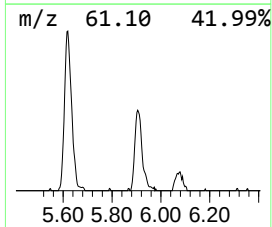
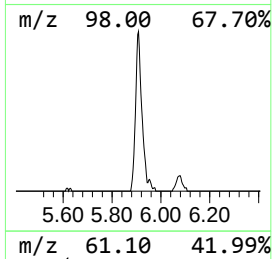
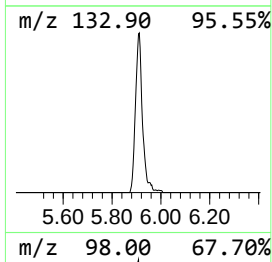
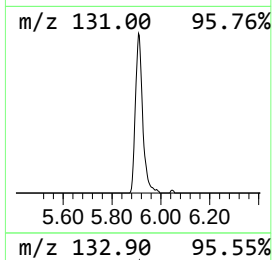
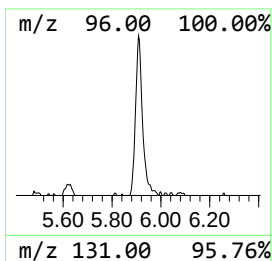
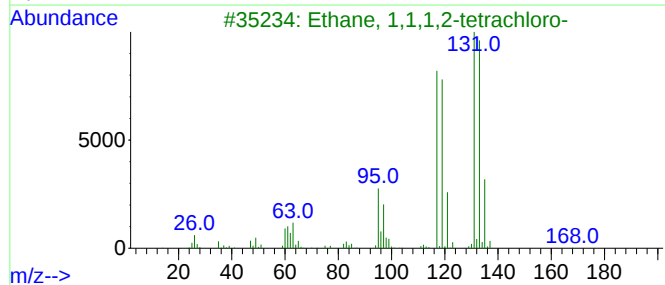
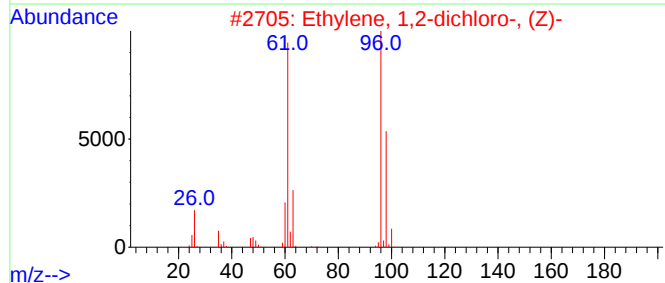
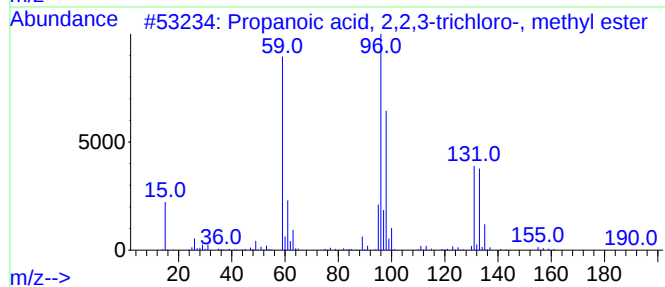
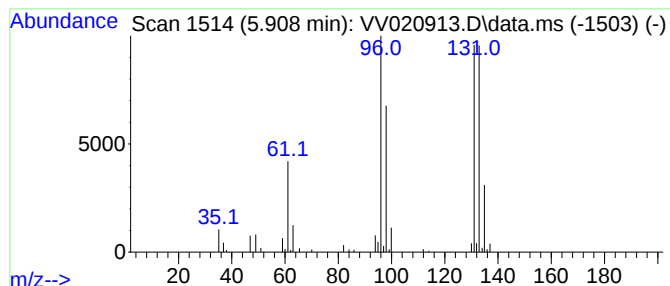
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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	4.12 ug/L	116355	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	38
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
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
unknown-01	5.908	4.1	ug/L	116355	1	5.619	1410580	50.0