

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
 Data File : VV020893.D
 Acq On : 02 Apr 2021 21:50
 Operator : SY/MD
 Sample : M1879-01DL 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW197DL

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: VV020893.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.310	77	84	101	rVB2	591710	624159	27.88%	3.297%
2	1.571	158	165	180	rVB	200755	232289	10.38%	1.227%
3	2.108	322	332	367	rVB	472219	723926	32.34%	3.824%
4	2.294	384	390	398	rBV2	5538	7725	0.35%	0.041%
5	2.352	406	408	411	rVB3	1007	523	0.02%	0.003%
6	2.455	430	440	445	rBV4	1949	3247	0.15%	0.017%
7	2.513	452	458	472	rVB4	6904	11959	0.53%	0.063%
8	2.616	484	490	494	rBV5	1243	1414	0.06%	0.007%
9	2.712	513	520	522	rBV3	596	548	0.02%	0.003%
10	2.735	522	527	529	rBV3	572	563	0.03%	0.003%
11	2.767	529	537	555	rVB4	13005	27094	1.21%	0.143%
12	2.982	601	604	607	rBV	598	415	0.02%	0.002%
13	3.195	661	670	686	rVB3	4444	8324	0.37%	0.044%
14	3.265	689	692	695	rVV2	811	448	0.02%	0.002%
15	3.301	701	703	709	rVB2	576	375	0.02%	0.002%
16	3.500	760	765	769	rBV4	509	422	0.02%	0.002%
17	3.645	807	810	815	rBV2	468	335	0.01%	0.002%
18	3.741	836	840	845	rBV2	426	358	0.02%	0.002%
19	3.783	848	853	855	rBV2	753	598	0.03%	0.003%
20	3.809	858	861	865	rBV3	469	377	0.02%	0.002%
21	3.915	878	894	917	rBV2	814152	2122805	94.82%	11.212%
22	4.352	1015	1030	1059	rVB	382149	946028	42.26%	4.997%
23	4.780	1161	1163	1167	rBV4	670	511	0.02%	0.003%
24	5.050	1229	1247	1278	rBV2	865662	2238687	100.00%	11.824%
25	5.481	1377	1381	1384	rBV5	1184	896	0.04%	0.005%
26	5.526	1392	1395	1398	rVB	805	454	0.02%	0.002%
27	5.545	1398	1401	1402	rBV2	726	319	0.01%	0.002%
28	5.622	1412	1425	1456	rBV	602172	1214137	54.23%	6.413%
29	5.911	1503	1515	1538	rBV5	39609	88454	3.95%	0.467%
30	6.072	1552	1565	1594	rBV	479652	982712	43.90%	5.191%
31	6.297	1629	1635	1638	rBV3	916	943	0.04%	0.005%
32	6.384	1657	1662	1665	rBV4	961	786	0.04%	0.004%
33	6.522	1694	1705	1720	rBV5	4859	10078	0.45%	0.053%
34	6.600	1726	1729	1732	rBV2	720	695	0.03%	0.004%
35	6.802	1789	1792	1796	rBV	526	400	0.02%	0.002%
36	6.905	1822	1824	1827	rVB	774	429	0.02%	0.002%

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 Title : VOC Analysis

37	6.989	1838	1850	1879	rBV	277441	521350	23.29%	2.754%
38	7.159	1899	1903	1908	rVV5	1225	1137	0.05%	0.006%
39	7.243	1921	1929	1936	rBV4	7325	11638	0.52%	0.061%
40	7.320	1941	1953	1969	rBV	1048199	1801125	80.45%	9.513%
41	7.509	2009	2012	2014	rBV2	1599	924	0.04%	0.005%
42	7.571	2030	2031	2035	rVB2	552	340	0.02%	0.002%
43	7.625	2035	2048	2071	rBV	201513	359712	16.07%	1.900%
44	7.815	2106	2107	2109	rBV	771	345	0.02%	0.002%
45	7.850	2109	2118	2125	rVV9	7293	11501	0.51%	0.061%
46	7.982	2152	2159	2171	rVB7	10167	17196	0.77%	0.091%
47	8.095	2182	2194	2224	rBV	479940	951710	42.51%	5.027%
48	8.448	2302	2304	2307	rBV4	603	329	0.01%	0.002%
49	8.509	2319	2323	2327	rBV3	884	771	0.03%	0.004%
50	8.571	2339	2342	2345	rBV2	663	479	0.02%	0.003%
51	8.622	2356	2358	2362	rBV4	622	380	0.02%	0.002%
52	8.664	2368	2371	2374	rBV3	609	422	0.02%	0.002%
53	8.767	2399	2403	2406	rVB5	605	508	0.02%	0.003%
54	8.792	2406	2411	2413	rBV	480	361	0.02%	0.002%
55	8.857	2419	2431	2458	rBV	911130	1496577	66.85%	7.905%
56	9.024	2475	2483	2494	rVB3	13536	21928	0.98%	0.116%
57	9.149	2514	2522	2537	rVB3	13324	21338	0.95%	0.113%
58	9.281	2561	2563	2565	rVB3	690	323	0.01%	0.002%
59	9.323	2574	2576	2579	rVV	958	429	0.02%	0.002%
60	9.371	2587	2591	2594	rVB3	869	635	0.03%	0.003%
61	9.397	2594	2599	2603	rBV3	803	609	0.03%	0.003%
62	9.558	2640	2649	2653	rBV3	13072	21495	0.96%	0.114%
63	9.651	2676	2678	2684	rVB3	991	741	0.03%	0.004%
64	9.686	2684	2689	2692	rBV3	625	788	0.04%	0.004%
65	9.744	2696	2707	2713	rBV8	3848	6174	0.28%	0.033%
66	9.831	2728	2734	2738	rBV4	572	642	0.03%	0.003%
67	9.940	2760	2768	2781	rVB2	13571	21476	0.96%	0.113%
68	10.046	2797	2801	2804	rBV3	605	633	0.03%	0.003%
69	10.130	2820	2827	2836	rBV7	3697	5618	0.25%	0.030%
70	10.220	2842	2855	2872	rBV	696146	1097580	49.03%	5.797%
71	10.455	2924	2928	2931	rBV4	718	518	0.02%	0.003%
72	10.548	2948	2957	2964	rBV2	13246	20411	0.91%	0.108%
73	10.651	2985	2989	2990	rBV2	568	378	0.02%	0.002%
74	10.863	3051	3055	3059	rBV4	1005	928	0.04%	0.005%
75	10.924	3066	3074	3085	rVB2	17061	23055	1.03%	0.122%
76	11.027	3104	3106	3109	rBV3	743	596	0.03%	0.003%

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Title : VOC Analysis

77	11.088	3123	3125	3129	rBV	650	487	0.02%	0.003%
78	11.194	3150	3158	3166	rBV4	8429	13292	0.59%	0.070%
79	11.255	3166	3177	3202	rBV	915475	1426699	63.73%	7.536%
80	11.503	3251	3254	3256	rBV3	1219	718	0.03%	0.004%
81	11.632	3282	3294	3321	rBV	1114017	1771058	79.11%	9.354%
82	12.001	3406	3409	3410	rBV2	625	380	0.02%	0.002%
83	12.149	3453	3455	3457	rBV	699	348	0.02%	0.002%
84	12.442	3538	3546	3555	rBV8	2901	4522	0.20%	0.024%
85	12.567	3582	3585	3591	rVB6	1283	876	0.04%	0.005%
86	12.599	3593	3595	3600	rVB3	1230	927	0.04%	0.005%
87	12.657	3606	3613	3621	rVB3	10288	13576	0.61%	0.072%
88	12.718	3629	3632	3635	rVV3	992	547	0.02%	0.003%
89	12.831	3664	3667	3672	rVB3	484	341	0.02%	0.002%
90	12.857	3672	3675	3677	rBV3	721	393	0.02%	0.002%
91	12.889	3682	3685	3687	rBV2	1006	692	0.03%	0.004%
92	13.104	3750	3752	3757	rVB	923	574	0.03%	0.003%
93	13.139	3759	3763	3770	rVB3	1019	1033	0.05%	0.005%
94	13.168	3770	3772	3775	rBV3	525	329	0.01%	0.002%
95	13.275	3799	3805	3815	rVB5	6285	9305	0.42%	0.049%
96	13.416	3847	3849	3853	rVB3	712	448	0.02%	0.002%
97	13.519	3874	3881	3887	rBV3	5023	7137	0.32%	0.038%
98	13.686	3930	3933	3937	rVB4	1035	767	0.03%	0.004%
99	13.850	3981	3984	3986	rBV2	864	528	0.02%	0.003%
100	13.914	3998	4004	4007	rBV3	1038	1373	0.06%	0.007%

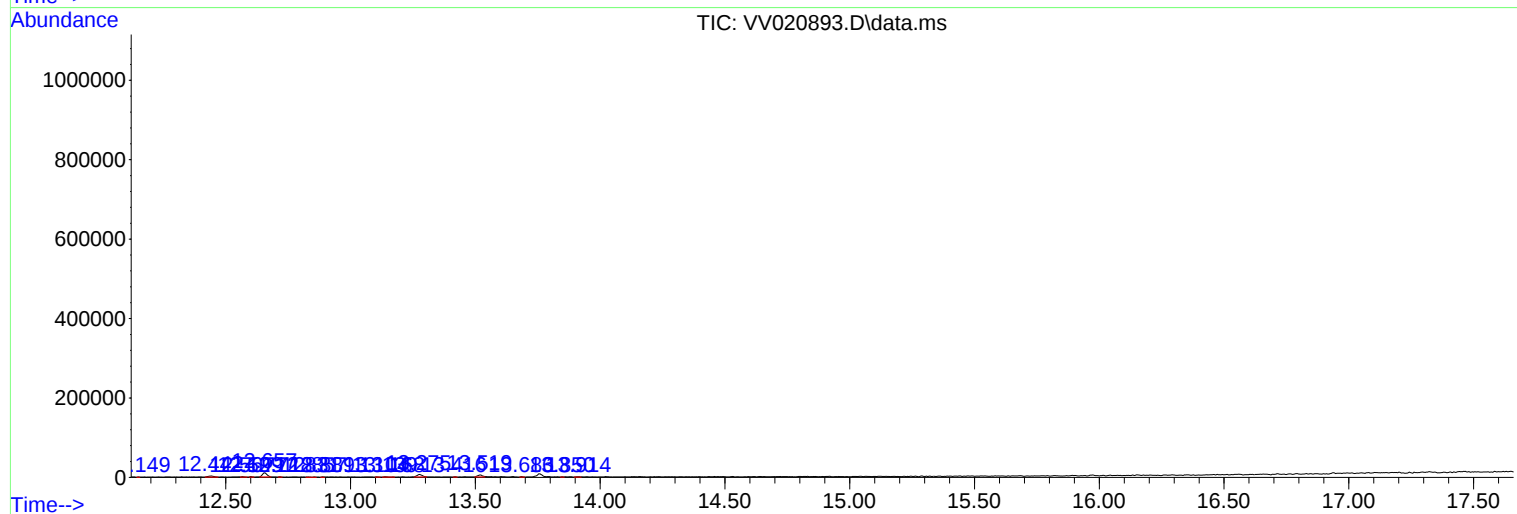
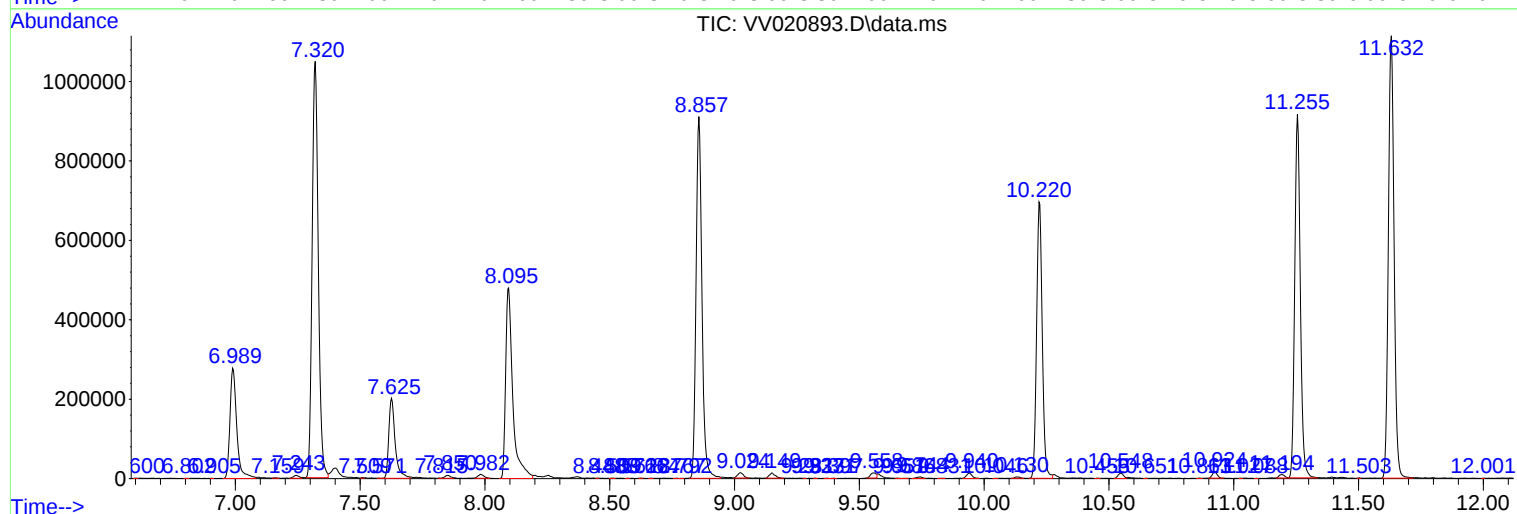
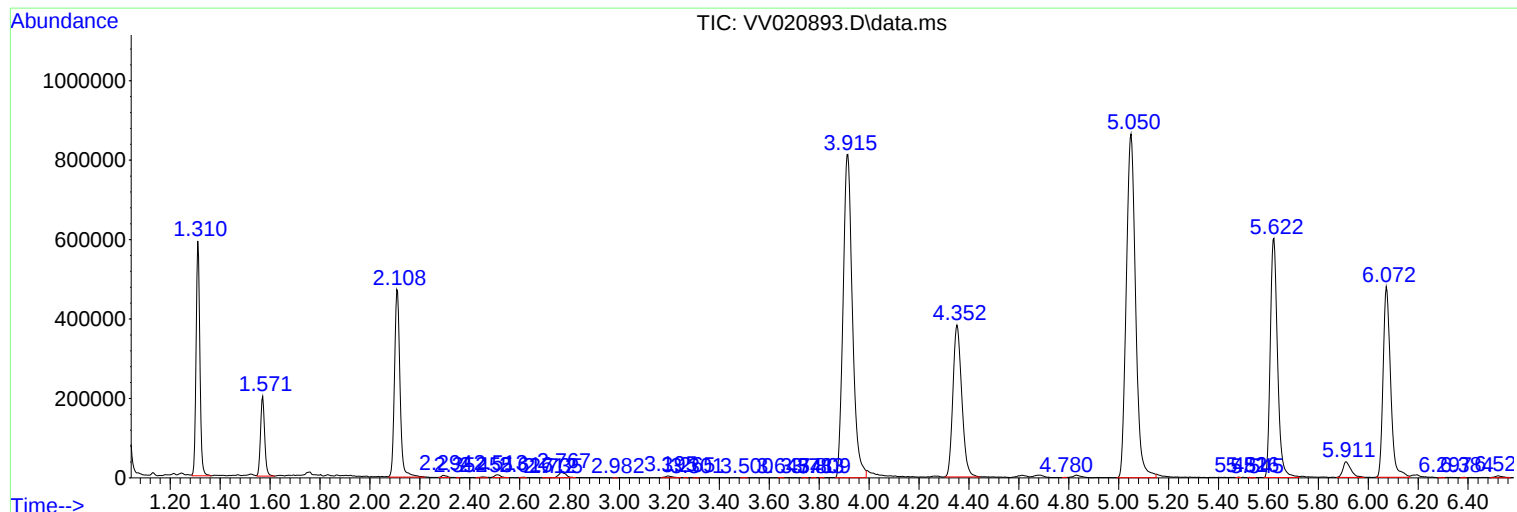
Sum of corrected areas: 18932883

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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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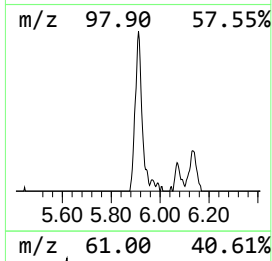
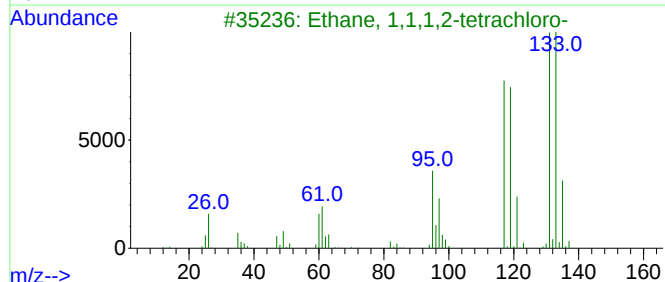
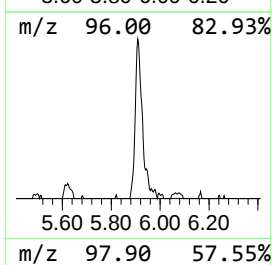
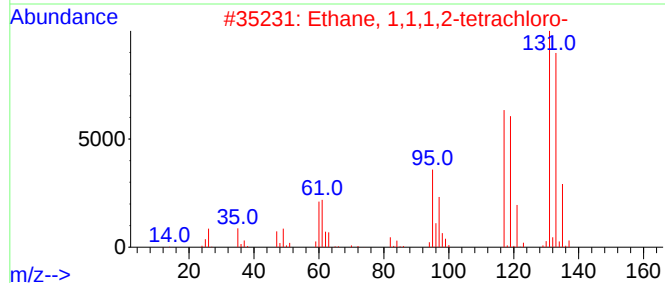
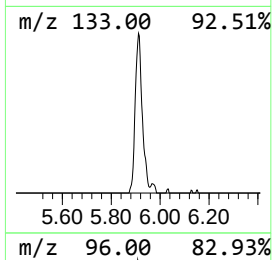
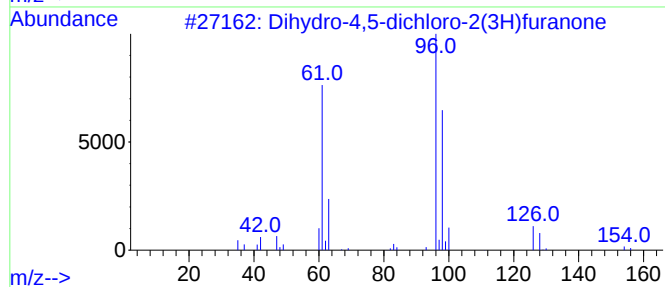
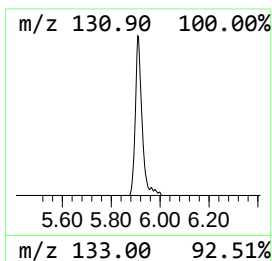
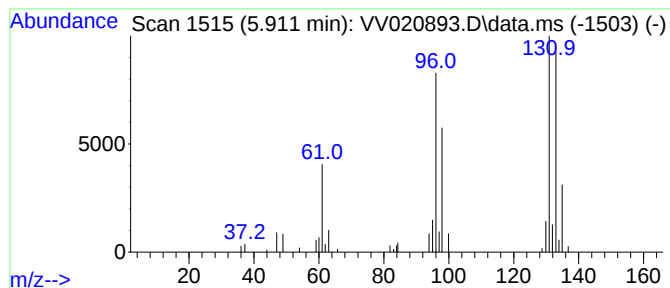
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Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.911	3.64 ug/L	88454	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	27
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
5			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	20



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.911	3.6	ug/L	88454	1	5.622	1214140	50.0