

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031022\
 Data File : VV024921.D
 Acq On : 10 Mar 2022 17:19
 Operator : SY/MD
 Sample : N1856-02
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0D50

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\SFAMVLM022822WMA.M
 Title : VOC Analysis

Signal : TIC: VV024921.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	201495	203396	16.38%	2.284%
2	1.568	157	164	178	rVB	152410	171588	13.82%	1.927%
3	2.108	322	332	353	rBV	311425	457076	36.82%	5.133%
4	2.957	589	596	599	rBV2	177	213	0.02%	0.002%
5	3.034	616	620	622	rBV2	255	191	0.02%	0.002%
6	3.117	643	646	652	rVB	280	247	0.02%	0.003%
7	3.198	667	671	675	rBV2	195	176	0.01%	0.002%
8	3.323	703	710	715	rBV2	274	313	0.03%	0.004%
9	3.529	769	774	776	rBV	253	225	0.02%	0.003%
10	3.545	776	779	785	rVB2	267	280	0.02%	0.003%
11	3.658	808	814	817	rBV2	229	279	0.02%	0.003%
12	3.683	817	822	827	rVV2	271	395	0.03%	0.004%
13	3.738	836	839	843	rVB2	259	180	0.01%	0.002%
14	3.892	877	887	934	rBV2	64801	227219	18.30%	2.552%
15	4.191	977	980	984	rBV2	361	225	0.02%	0.003%
16	4.349	1010	1029	1059	rBV	199497	498745	40.18%	5.601%
17	4.596	1104	1106	1110	rVB2	381	211	0.02%	0.002%
18	4.648	1119	1122	1126	rVB3	277	168	0.01%	0.002%
19	5.047	1229	1246	1280	rBV2	486564	1241430	100.00%	13.942%
20	5.194	1290	1292	1298	rVB4	538	316	0.03%	0.004%
21	5.297	1321	1324	1328	rVB	385	252	0.02%	0.003%
22	5.368	1342	1346	1350	rBV2	262	194	0.02%	0.002%
23	5.493	1382	1385	1391	rVB2	234	241	0.02%	0.003%
24	5.616	1411	1423	1455	rBV	324699	652188	52.54%	7.324%
25	5.908	1500	1514	1538	rBV5	29731	70686	5.69%	0.794%
26	6.069	1551	1564	1589	rBV	270480	548952	44.22%	6.165%
27	6.272	1623	1627	1629	rBV2	393	251	0.02%	0.003%
28	6.374	1655	1659	1661	rBV	213	182	0.01%	0.002%
29	6.529	1704	1707	1710	rVV	359	207	0.02%	0.002%
30	6.603	1726	1730	1735	rVB2	379	340	0.03%	0.004%
31	6.635	1735	1740	1744	rBV2	185	205	0.02%	0.002%
32	6.796	1786	1790	1796	rVB2	187	255	0.02%	0.003%
33	6.854	1803	1808	1812	rVB	191	196	0.02%	0.002%
34	6.899	1817	1822	1825	rBV	275	260	0.02%	0.003%
35	6.985	1835	1849	1876	rBV	141200	257873	20.77%	2.896%
36	7.101	1882	1885	1890	rVB4	339	239	0.02%	0.003%

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 Title : VOC Analysis

37	7.313	1940	1951	1970	rBV	581884	1004221	80.89%	11.278%
38	7.583	2030	2035	2037	rBV2	285	220	0.02%	0.002%
39	7.622	2037	2047	2071	rBV	91532	162527	13.09%	1.825%
40	7.738	2080	2083	2086	rVB	316	200	0.02%	0.002%
41	7.879	2121	2127	2131	rBV2	218	246	0.02%	0.003%
42	7.905	2131	2135	2138	rBV2	203	188	0.02%	0.002%
43	7.937	2138	2145	2153	rBV4	1523	2575	0.21%	0.029%
44	8.088	2182	2192	2225	rBV	247795	486538	39.19%	5.464%
45	8.345	2269	2272	2277	rVB2	368	308	0.02%	0.003%
46	8.378	2280	2282	2285	rBV2	243	192	0.02%	0.002%
47	8.497	2316	2319	2324	rVB	375	330	0.03%	0.004%
48	8.616	2351	2356	2361	rBV3	521	576	0.05%	0.006%
49	8.696	2378	2381	2387	rBV2	249	203	0.02%	0.002%
50	8.744	2387	2396	2400	rBV2	272	381	0.03%	0.004%
51	8.850	2417	2429	2450	rBV	505480	810605	65.30%	9.103%
52	9.014	2478	2480	2486	rVB3	489	278	0.02%	0.003%
53	9.050	2489	2491	2494	rVB2	406	201	0.02%	0.002%
54	9.072	2494	2498	2502	rBV2	310	269	0.02%	0.003%
55	9.104	2506	2508	2512	rVB2	329	200	0.02%	0.002%
56	9.136	2512	2518	2519	rBV2	357	269	0.02%	0.003%
57	9.149	2519	2522	2524	rBV	292	245	0.02%	0.003%
58	9.220	2540	2544	2549	rBV2	214	213	0.02%	0.002%
59	9.390	2593	2597	2603	rBV2	183	193	0.02%	0.002%
60	9.648	2671	2677	2683	rBV2	226	305	0.02%	0.003%
61	9.812	2725	2728	2732	rVB2	206	167	0.01%	0.002%
62	9.937	2762	2767	2769	rBV2	234	209	0.02%	0.002%
63	9.992	2779	2784	2788	rBV2	225	249	0.02%	0.003%
64	10.127	2818	2826	2835	rVB3	3001	4183	0.34%	0.047%
65	10.214	2840	2853	2874	rBV	330066	512222	41.26%	5.752%
66	10.352	2892	2896	2897	rBV2	284	174	0.01%	0.002%
67	10.381	2897	2905	2912	rVB4	1609	2334	0.19%	0.026%
68	10.413	2913	2915	2922	rVB2	294	229	0.02%	0.003%
69	10.458	2926	2929	2931	rBV	299	178	0.01%	0.002%
70	10.519	2945	2948	2951	rVB2	277	176	0.01%	0.002%
71	10.580	2958	2967	2972	rBV6	821	1471	0.12%	0.017%
72	10.606	2972	2975	2980	rVB3	440	331	0.03%	0.004%
73	10.632	2980	2983	2986	rVB2	252	173	0.01%	0.002%
74	10.754	3016	3021	3028	rVB2	259	292	0.02%	0.003%
75	10.918	3062	3072	3079	rBV4	2445	3711	0.30%	0.042%
76	11.117	3130	3134	3136	rBV	256	177	0.01%	0.002%

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 Title : VOC Analysis

77	11.146	3136	3143	3152	rVB3	1391	1639	0.13%	0.018%
78	11.246	3163	3174	3195	rBV	489469	755969	60.90%	8.490%
79	11.381	3213	3216	3220	rBV4	1010	896	0.07%	0.010%
80	11.422	3225	3229	3238	rVB4	1906	2680	0.22%	0.030%
81	11.506	3252	3255	3259	rBV2	260	238	0.02%	0.003%
82	11.622	3280	3291	3307	rBV	517229	804602	64.81%	9.036%
83	11.779	3337	3340	3341	rVV	553	332	0.03%	0.004%
84	11.792	3341	3344	3350	rVB2	721	570	0.05%	0.006%
85	12.082	3431	3434	3435	rBV2	306	197	0.02%	0.002%
86	12.123	3444	3447	3451	rBV2	267	240	0.02%	0.003%
87	12.410	3530	3536	3538	rBV2	176	168	0.01%	0.002%
88	12.625	3600	3603	3608	rVB2	165	167	0.01%	0.002%
89	13.184	3774	3777	3780	rVB2	290	172	0.01%	0.002%
90	13.345	3822	3827	3830	rBV2	270	266	0.02%	0.003%
91	13.541	3884	3888	3891	rBV2	282	256	0.02%	0.003%
92	13.824	3970	3976	3981	rBV2	286	374	0.03%	0.004%
93	13.927	4004	4008	4014	rBV3	316	398	0.03%	0.004%
94	14.033	4037	4041	4046	rBV3	431	482	0.04%	0.005%
95	14.059	4046	4049	4053	rVV	276	202	0.02%	0.002%
96	14.528	4193	4195	4198	rBV	256	172	0.01%	0.002%
97	14.641	4228	4230	4234	rVB3	325	201	0.02%	0.002%
98	14.808	4276	4282	4284	rBV2	406	422	0.03%	0.005%
99	14.908	4309	4313	4316	rBV2	403	383	0.03%	0.004%
100	15.422	4470	4473	4476	rBV2	396	259	0.02%	0.003%

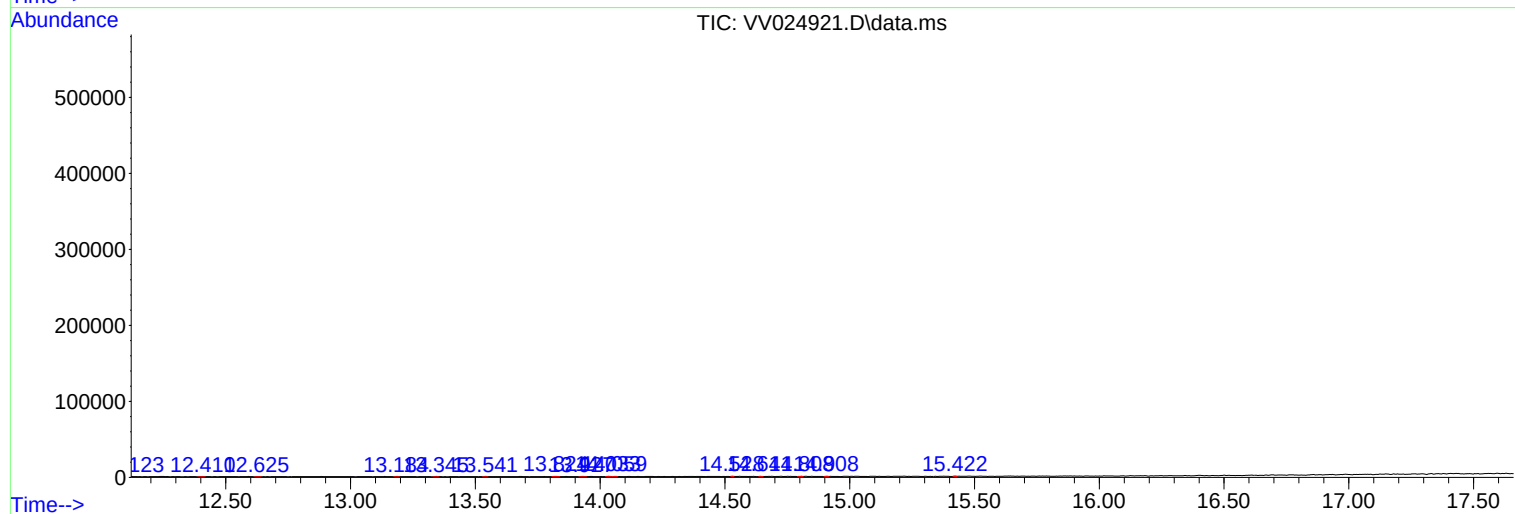
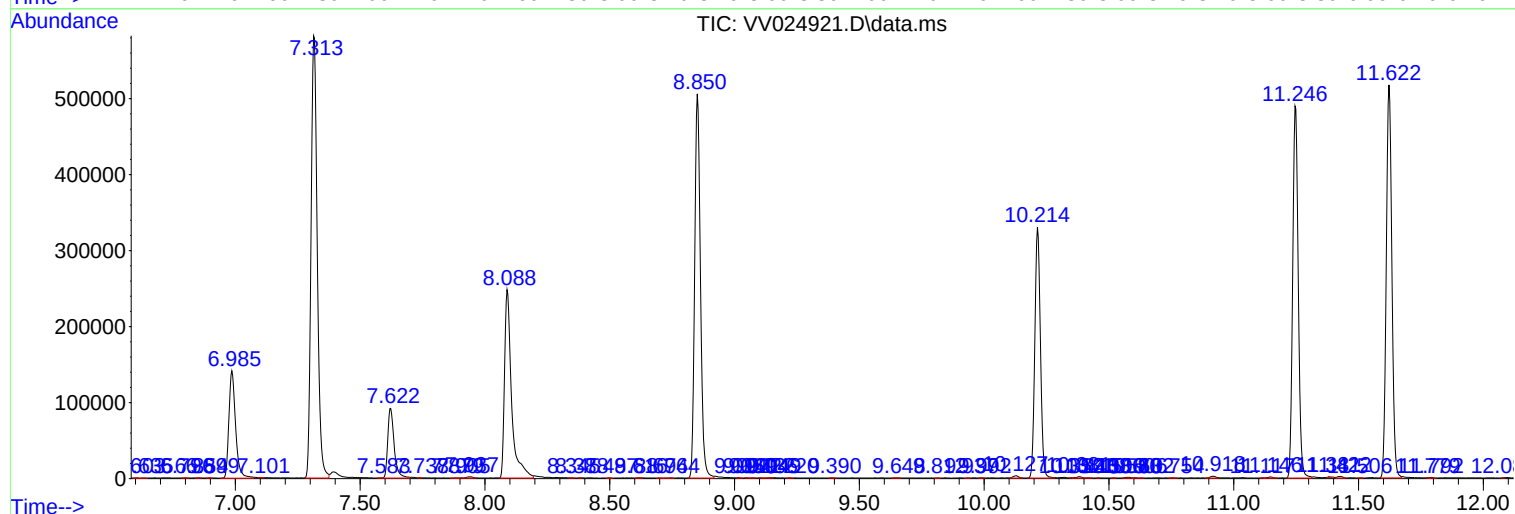
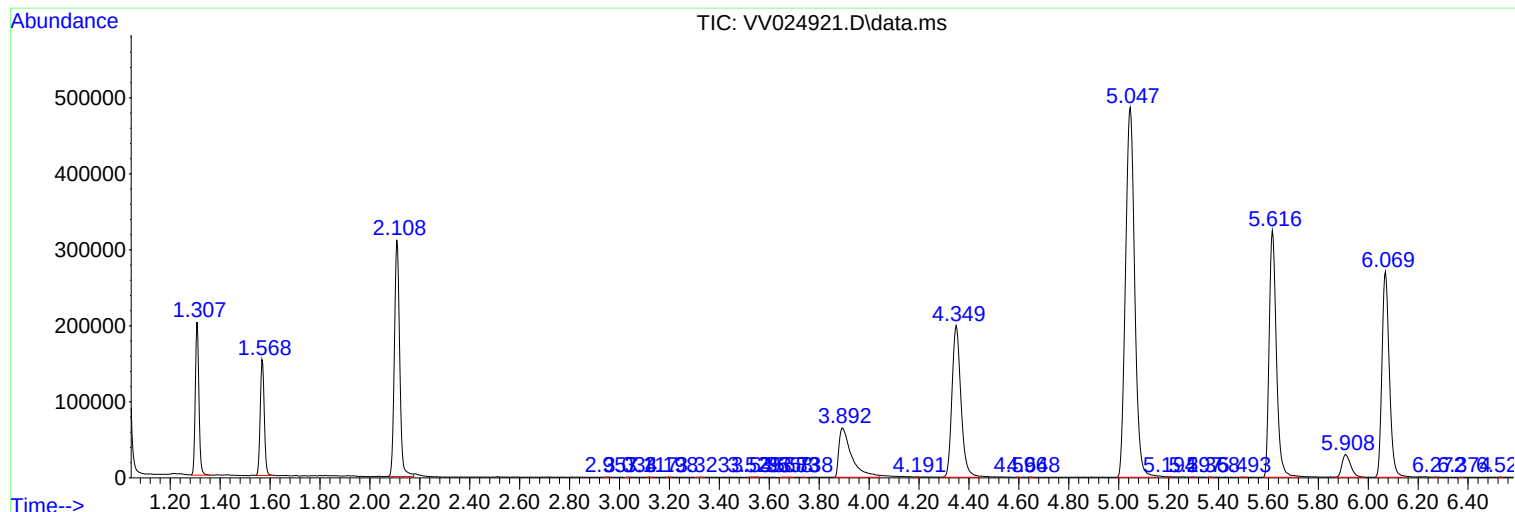
Sum of corrected areas: 8904438

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Instrument :
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C0D50

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
Quant Title : VOC Analysis

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



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Instrument :
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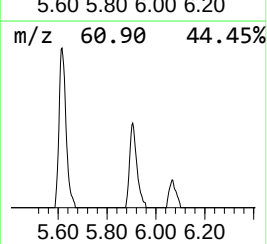
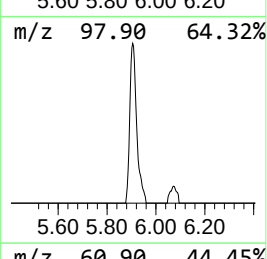
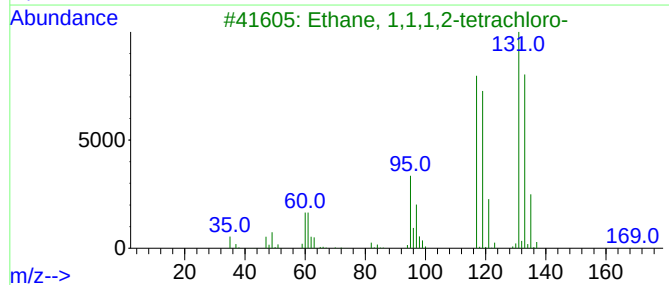
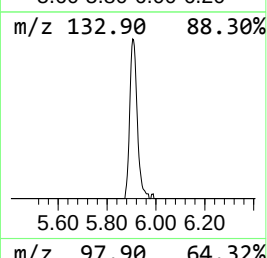
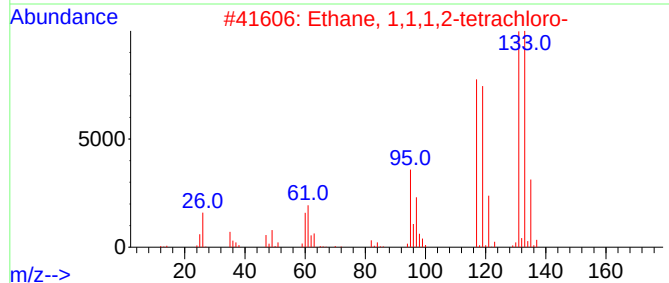
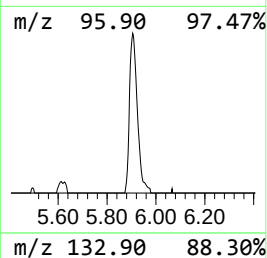
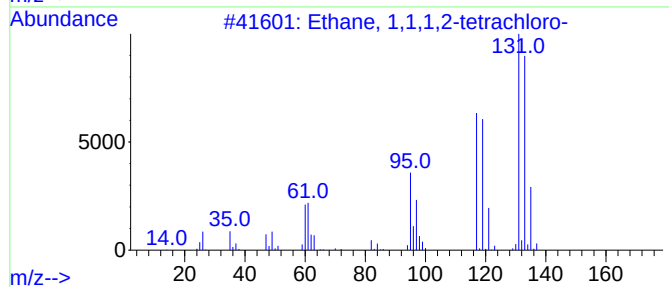
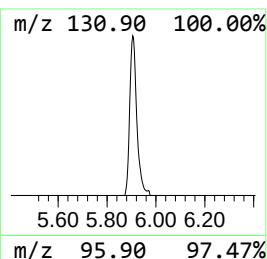
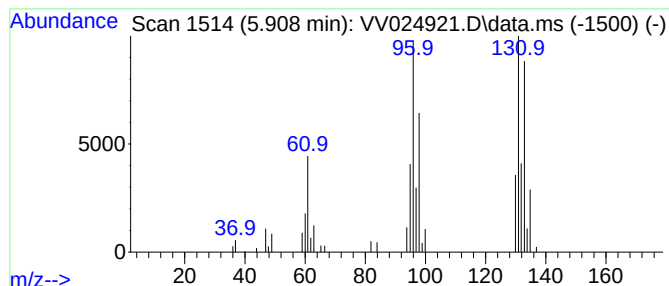
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.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	5.42 ug/L	70686	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
4			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	42
5			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	5.4	ug/L	70686	1	5.616	652188	50.0