

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V030922\
 Data File : VV024894.D
 Acq On : 10 Mar 2022 00:08
 Operator : SY/MD
 Sample : N1856-09
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0D61

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: VV024894.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	77	83	98	rVB	171989	173395	13.08%	1.818%
2	1.568	157	164	177	rVB	151250	172404	13.00%	1.808%
3	2.108	322	332	362	rBV	298756	440346	33.21%	4.617%
4	2.327	398	400	404	rVB2	324	179	0.01%	0.002%
5	2.616	484	490	494	rBV	293	335	0.03%	0.004%
6	2.671	504	507	511	rBV	215	160	0.01%	0.002%
7	2.921	582	585	590	rBV2	251	203	0.02%	0.002%
8	2.982	601	604	605	rBV	127	83	0.01%	0.001%
9	3.172	660	663	667	rVB	299	199	0.02%	0.002%
10	3.208	671	674	675	rBV	137	83	0.01%	0.001%
11	3.246	683	686	690	rVB2	282	213	0.02%	0.002%
12	3.272	690	694	697	rBV	279	277	0.02%	0.003%
13	3.465	751	754	756	rVB	87	41	0.00%	0.000%
14	3.481	756	759	764	rBV	228	225	0.02%	0.002%
15	3.587	788	792	794	rBV	136	117	0.01%	0.001%
16	3.745	836	841	844	rBV2	144	155	0.01%	0.002%
17	3.812	859	862	865	rBV2	241	194	0.01%	0.002%
18	3.899	878	889	945	rBV2	71265	279557	21.08%	2.931%
19	4.349	1012	1029	1063	rBV	212656	526287	39.69%	5.518%
20	4.584	1098	1102	1105	rBV3	378	362	0.03%	0.004%
21	4.629	1112	1116	1119	rBV3	335	241	0.02%	0.003%
22	4.658	1119	1125	1126	rBV2	202	190	0.01%	0.002%
23	4.693	1134	1136	1139	rVB2	189	106	0.01%	0.001%
24	4.725	1143	1146	1148	rVV	255	127	0.01%	0.001%
25	4.780	1161	1163	1168	rBV2	105	91	0.01%	0.001%
26	4.806	1168	1171	1174	rBV	108	76	0.01%	0.001%
27	4.854	1183	1186	1189	rVB2	149	100	0.01%	0.001%
28	5.047	1229	1246	1277	rBV2	518949	1326015	100.00%	13.904%
29	5.423	1357	1363	1365	rBV3	471	441	0.03%	0.005%
30	5.468	1374	1377	1380	rBV2	330	239	0.02%	0.003%
31	5.519	1388	1393	1394	rBV	174	114	0.01%	0.001%
32	5.532	1394	1397	1399	rBV	220	156	0.01%	0.002%
33	5.616	1411	1423	1454	rBV	337409	676801	51.04%	7.096%
34	5.908	1502	1514	1540	rVB4	37303	88508	6.67%	0.928%
35	6.069	1549	1564	1593	rBV	292978	599238	45.19%	6.283%
36	6.301	1634	1636	1637	rBV	161	48	0.00%	0.001%

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

37	6.336	1645	1647	1653	rVB2	440	265	0.02%	0.003%
38	6.362	1653	1655	1656	rBV2	106	52	0.00%	0.001%
39	6.391	1661	1664	1665	rBV	84	46	0.00%	0.000%
40	6.423	1671	1674	1679	rBV2	216	184	0.01%	0.002%
41	6.465	1684	1687	1690	rBV2	96	63	0.00%	0.001%
42	6.487	1690	1694	1697	rBV2	211	181	0.01%	0.002%
43	6.564	1714	1718	1722	rVB3	281	255	0.02%	0.003%
44	6.632	1733	1739	1744	rBV5	1226	1940	0.15%	0.020%
45	6.773	1780	1783	1787	rBV	170	161	0.01%	0.002%
46	6.873	1812	1814	1816	rBV	104	68	0.01%	0.001%
47	6.986	1838	1849	1878	rBV	148172	271366	20.46%	2.845%
48	7.256	1931	1933	1935	rBV	121	63	0.00%	0.001%
49	7.272	1936	1938	1940	rVB	150	40	0.00%	0.000%
50	7.313	1940	1951	1970	rBV	605083	1052090	79.34%	11.031%
51	7.619	2037	2046	2067	rBV	97848	169019	12.75%	1.772%
52	7.867	2118	2123	2127	rBV2	261	244	0.02%	0.003%
53	7.905	2132	2135	2138	rBV2	200	143	0.01%	0.001%
54	7.931	2138	2143	2144	rBV	438	379	0.03%	0.004%
55	8.002	2162	2165	2167	rBV2	203	105	0.01%	0.001%
56	8.040	2173	2177	2179	rBV	258	208	0.02%	0.002%
57	8.088	2182	2192	2234	rBV	323489	634410	47.84%	6.652%
58	8.397	2285	2288	2291	rBV2	243	188	0.01%	0.002%
59	8.513	2322	2324	2327	rVB	167	66	0.00%	0.001%
60	8.584	2343	2346	2349	rVB2	333	207	0.02%	0.002%
61	8.622	2353	2358	2364	rVV2	554	492	0.04%	0.005%
62	8.786	2407	2409	2410	rBB	35	19	0.00%	0.000%
63	8.850	2418	2429	2457	rBV	526269	840761	63.41%	8.816%
64	9.018	2479	2481	2483	rBV2	340	151	0.01%	0.002%
65	9.111	2507	2510	2514	rVB3	396	288	0.02%	0.003%
66	9.137	2514	2518	2519	rBV2	308	202	0.02%	0.002%
67	9.246	2548	2552	2554	rBV2	188	152	0.01%	0.002%
68	9.304	2567	2570	2578	rBV2	187	275	0.02%	0.003%
69	9.371	2588	2591	2595	rVB	235	186	0.01%	0.002%
70	9.465	2616	2620	2623	rBV	251	242	0.02%	0.003%
71	9.625	2667	2670	2672	rBV2	225	152	0.01%	0.002%
72	9.674	2682	2685	2687	rBV	173	119	0.01%	0.001%
73	9.702	2692	2694	2696	rVB	182	77	0.01%	0.001%
74	9.728	2696	2702	2707	rBV2	229	262	0.02%	0.003%
75	9.757	2708	2711	2713	rVV2	239	128	0.01%	0.001%
76	9.773	2713	2716	2723	rVV2	237	191	0.01%	0.002%

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 Title : VOC Analysis

77	9.902	2750	2756	2759	rBV	285	274	0.02%	0.003%
78	9.979	2777	2780	2783	rBV	170	100	0.01%	0.001%
79	10.066	2803	2807	2811	rBV2	156	169	0.01%	0.002%
80	10.127	2817	2826	2831	rBV3	1844	2802	0.21%	0.029%
81	10.214	2841	2853	2882	rBV	381693	586829	44.26%	6.153%
82	10.317	2882	2885	2887	rBV2	354	255	0.02%	0.003%
83	10.371	2899	2902	2904	rBV	548	433	0.03%	0.005%
84	10.574	2958	2965	2968	rBV2	659	700	0.05%	0.007%
85	10.657	2989	2991	2992	rBV2	137	64	0.00%	0.001%
86	10.670	2992	2995	2998	rVV	236	201	0.02%	0.002%
87	10.767	3022	3025	3029	rBV2	183	132	0.01%	0.001%
88	10.915	3063	3071	3083	rBV5	1264	2170	0.16%	0.023%
89	11.143	3136	3142	3147	rBV4	624	684	0.05%	0.007%
90	11.246	3163	3174	3195	rBV	520950	790959	59.65%	8.293%
91	11.423	3226	3229	3238	rVB3	1236	1442	0.11%	0.015%
92	11.622	3278	3291	3309	rBV	575182	885839	66.80%	9.288%
93	12.062	3426	3428	3433	rBV	306	186	0.01%	0.002%
94	13.191	3773	3779	3782	rBV	352	382	0.03%	0.004%
95	13.464	3860	3864	3866	rBV	242	193	0.01%	0.002%
96	14.040	4040	4043	4050	rBV2	490	447	0.03%	0.005%
97	14.210	4093	4096	4098	rBV2	374	258	0.02%	0.003%

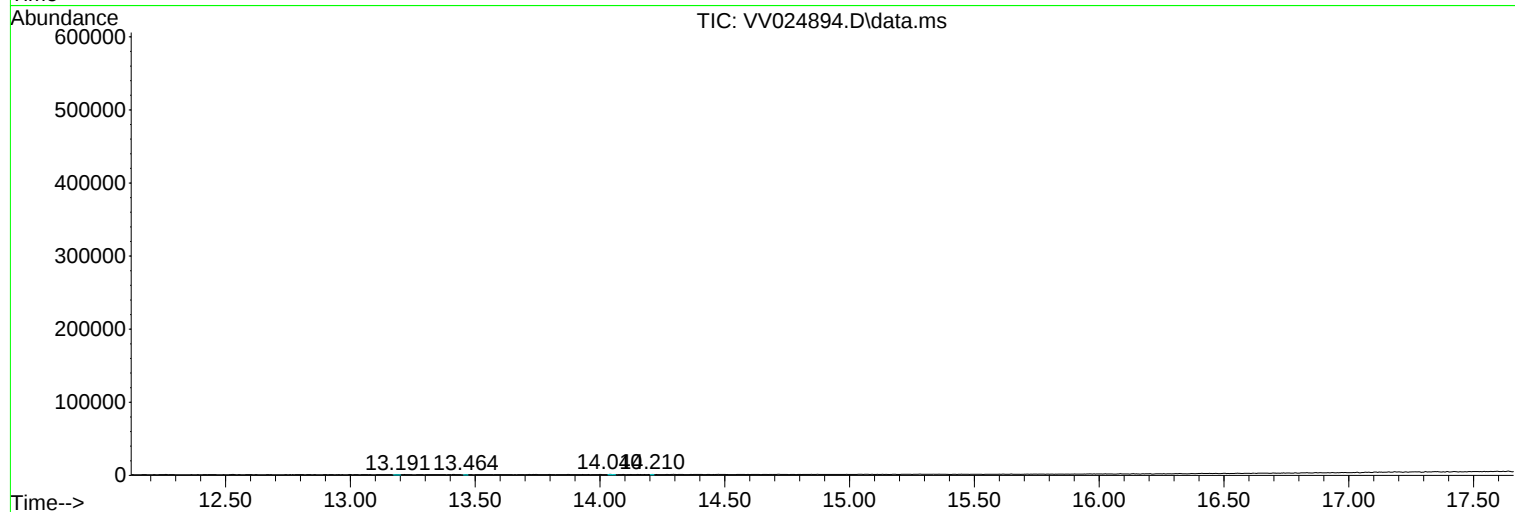
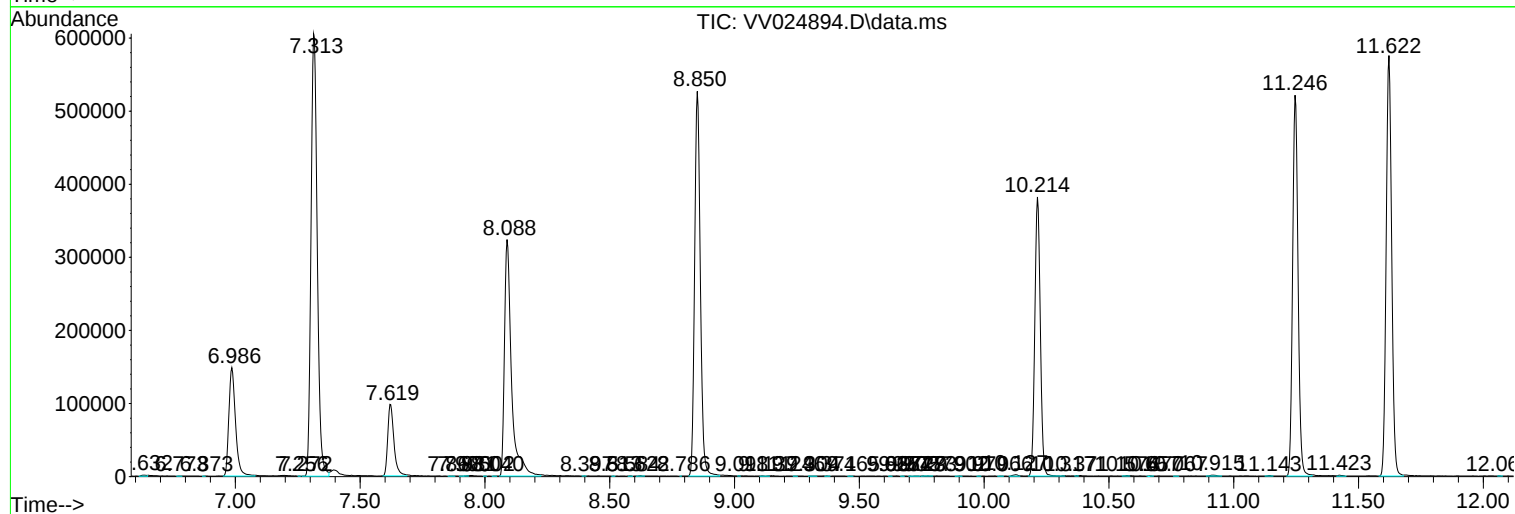
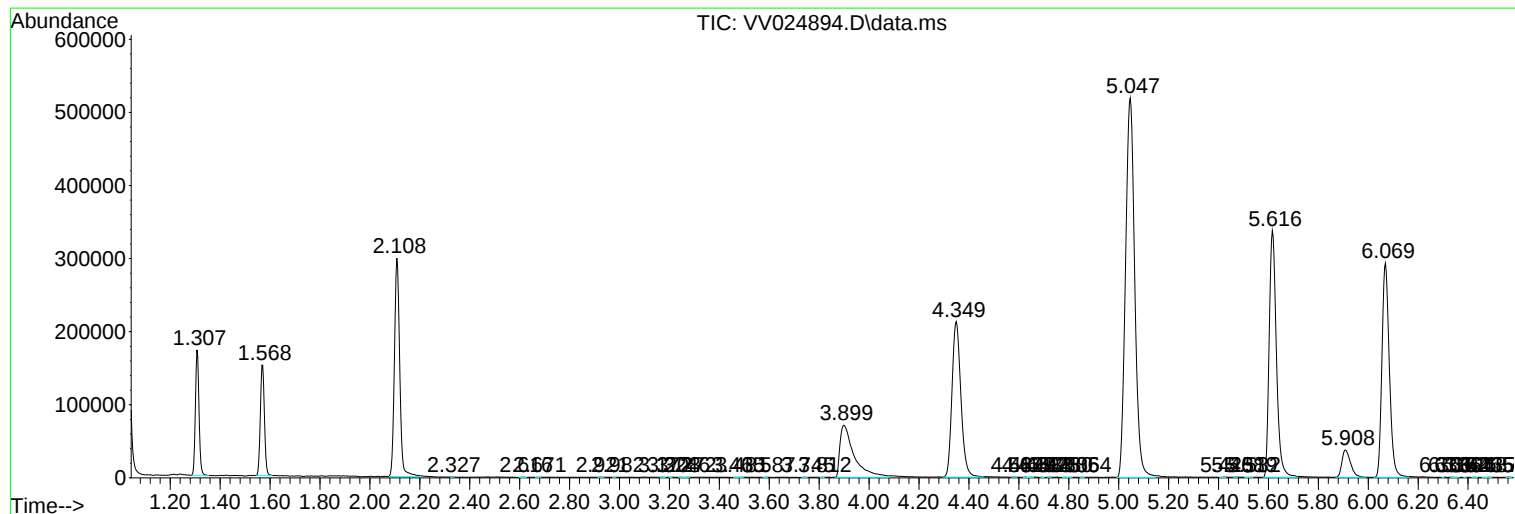
Sum of corrected areas: 9537265

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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



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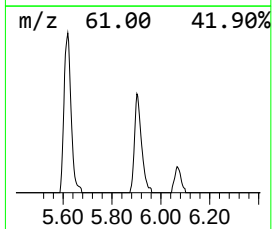
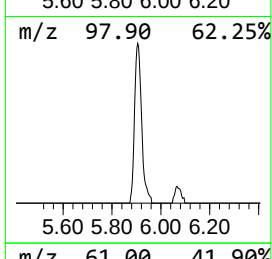
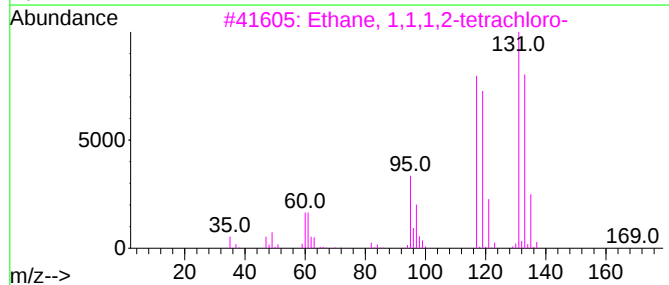
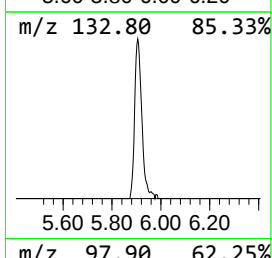
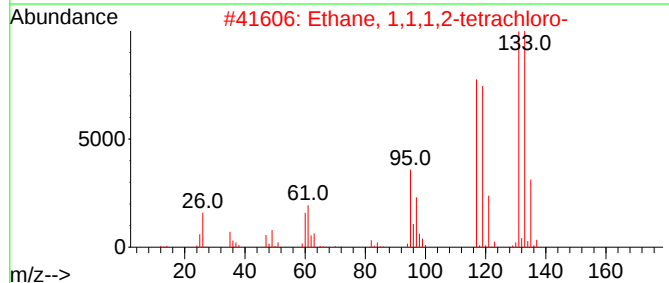
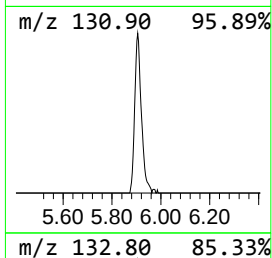
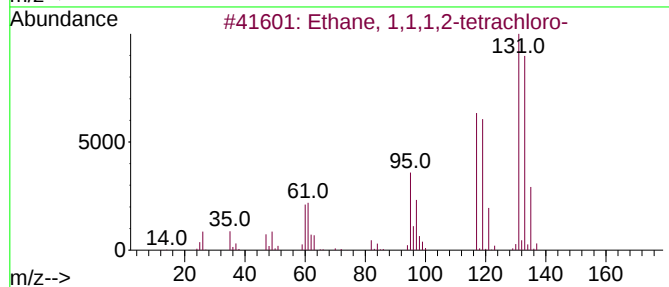
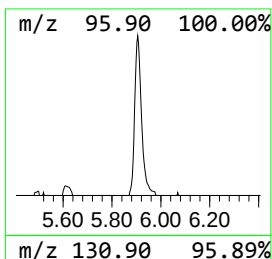
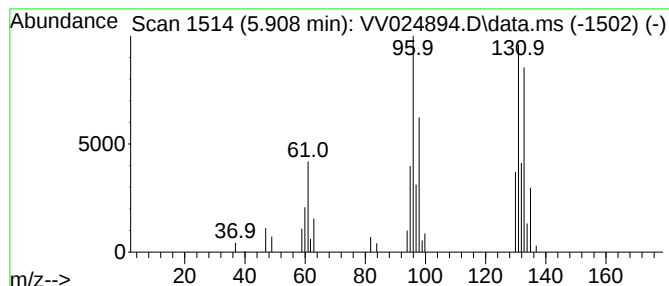
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
Quant Title : VOC Analysis

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	6.54 ug/L	88508	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	37
4			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	25
5			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	6.5	ug/L	88508	1	5.616	676801	50.0