

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
 Data File : VV027138.D
 Acq On : 01 Aug 2022 20:30
 Operator : SY/MD
 Sample : N3897-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUP0

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\SFAMVLM080122WMA.M
 Title : VOC Analysis

Signal : TIC: VV027138.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.207	48	52	55	rBV	10681	8850	0.28%	0.030%
2	1.236	55	61	74	rVV	145671	178255	5.65%	0.605%
3	1.304	75	82	107	rVB	256324	290073	9.19%	0.985%
4	1.551	153	159	179	rVB2	198184	330677	10.48%	1.123%
5	2.101	319	330	342	rBV3	654842	1063340	33.70%	3.611%
6	2.162	342	349	370	rVB	116087	196473	6.23%	0.667%
7	2.288	381	388	396	rBV2	3705	5327	0.17%	0.018%
8	2.500	442	454	473	rBV	388306	625852	19.83%	2.126%
9	2.613	481	489	502	rVB	8219	17382	0.55%	0.059%
10	2.757	529	534	540	rVV4	1072	1537	0.05%	0.005%
11	3.037	614	621	628	rBV6	801	1182	0.04%	0.004%
12	3.095	635	639	643	rBV2	429	320	0.01%	0.001%
13	3.117	643	646	652	rVB2	456	468	0.01%	0.002%
14	3.182	652	666	686	rBV	152357	320400	10.15%	1.088%
15	3.391	728	731	736	rVB3	480	382	0.01%	0.001%
16	3.423	736	741	742	rBV	332	305	0.01%	0.001%
17	3.452	745	750	757	rBV	347	424	0.01%	0.001%
18	3.529	768	774	778	rVB3	567	678	0.02%	0.002%
19	3.567	783	786	793	rVB2	471	519	0.02%	0.002%
20	3.609	793	799	801	rBV3	323	386	0.01%	0.001%
21	3.873	871	881	900	rBV	161560	456511	14.47%	1.550%
22	4.233	991	993	996	rVB2	770	345	0.01%	0.001%
23	4.349	1009	1029	1069	rBV3	435613	1497154	47.45%	5.085%
24	4.606	1101	1109	1122	rVB5	4761	9902	0.31%	0.034%
25	4.821	1159	1176	1202	rBV	163550	395135	12.52%	1.342%
26	5.040	1227	1244	1255	rBV2	839994	2156103	68.33%	7.323%
27	5.371	1345	1347	1351	rBV3	517	413	0.01%	0.001%
28	5.420	1360	1362	1367	rVB3	520	305	0.01%	0.001%
29	5.461	1372	1375	1379	rVB3	632	450	0.01%	0.002%
30	5.484	1379	1382	1386	rBV3	670	536	0.02%	0.002%
31	5.612	1410	1422	1459	rBV	660321	1371268	43.46%	4.657%
32	5.847	1492	1495	1498	rVB3	810	491	0.02%	0.002%
33	5.866	1498	1501	1502	rBV3	702	437	0.01%	0.001%
34	5.908	1502	1514	1545	rVV	635251	1279666	40.55%	4.346%
35	6.066	1549	1563	1584	rVV	474419	975962	30.93%	3.315%
36	6.169	1585	1595	1618	rVB	220399	446036	14.13%	1.515%

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 Title : VOC Analysis

37	6.407	1667	1669	1673	rVB3	598	316	0.01%	0.001%
38	6.445	1677	1681	1684	rVB2	411	322	0.01%	0.001%
39	6.484	1691	1693	1698	rVB2	436	342	0.01%	0.001%
40	6.648	1740	1744	1746	rBV2	1191	941	0.03%	0.003%

41	6.706	1761	1762	1768	rVB	634	383	0.01%	0.001%
42	6.821	1792	1798	1800	rBV3	410	371	0.01%	0.001%
43	6.982	1836	1848	1880	rBV	227133	435312	13.80%	1.478%
44	7.162	1902	1904	1911	rVB3	462	377	0.01%	0.001%
45	7.227	1911	1924	1939	rBV	343363	622474	19.73%	2.114%

46	7.313	1940	1951	1992	rVB	1015003	1821863	57.74%	6.188%
47	7.619	2036	2046	2070	rBV	167256	295281	9.36%	1.003%
48	7.837	2101	2114	2135	rBV	308436	537043	17.02%	1.824%
49	7.976	2148	2157	2170	rVB4	17483	33098	1.05%	0.112%
50	8.027	2170	2173	2179	rVB4	777	655	0.02%	0.002%

51	8.088	2182	2192	2201	rBV	508875	866199	27.45%	2.942%
52	8.140	2202	2208	2237	rVB	303449	540212	17.12%	1.835%
53	8.619	2351	2357	2364	rBV6	1016	1138	0.04%	0.004%
54	8.693	2376	2380	2383	rBV3	555	489	0.02%	0.002%
55	8.789	2406	2410	2413	rVB3	463	358	0.01%	0.001%

56	8.850	2417	2429	2454	rBV	1022004	1648631	52.25%	5.599%
57	8.972	2455	2467	2494	rVB	881503	1457679	46.19%	4.951%
58	9.143	2517	2520	2524	rBV6	1614	1706	0.05%	0.006%
59	9.201	2535	2538	2540	rBV2	630	536	0.02%	0.002%
60	9.255	2551	2555	2558	rBV3	589	496	0.02%	0.002%

61	9.545	2628	2645	2682	rBV3	1570257	3155556	100.00%	10.717%
62	9.728	2691	2702	2724	rVB	147046	244173	7.74%	0.829%
63	9.837	2733	2736	2740	rBV3	615	475	0.02%	0.002%
64	9.934	2753	2766	2774	rBV9	1451	3125	0.10%	0.011%
65	10.095	2810	2816	2819	rBV5	871	996	0.03%	0.003%

66	10.214	2841	2853	2881	rBV2	728139	1605897	50.89%	5.454%
67	10.445	2919	2925	2927	rBV2	344	395	0.01%	0.001%
68	10.464	2928	2931	2938	rVV2	548	466	0.01%	0.002%
69	10.554	2952	2959	2963	rVV3	773	1032	0.03%	0.004%
70	10.577	2964	2966	2972	rVB4	561	388	0.01%	0.001%

71	11.127	3135	3137	3146	rVB2	450	355	0.01%	0.001%
72	11.191	3150	3157	3163	rBV5	1959	2981	0.09%	0.010%
73	11.249	3163	3175	3205	rBV2	994009	2123868	67.31%	7.213%
74	11.574	3272	3276	3278	rBV2	608	454	0.01%	0.002%
75	11.625	3279	3292	3325	rVV2	1074029	2369810	75.10%	8.049%

76	11.985	3400	3404	3406	rBV3	655	487	0.02%	0.002%
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 Title : VOC Analysis

77	12.033	3415	3419	3422	rVB2	600	506	0.02%	0.002%
78	12.300	3497	3502	3505	rBV	393	315	0.01%	0.001%
79	12.358	3518	3520	3526	rVB2	484	448	0.01%	0.002%
80	12.390	3526	3530	3531	rBV2	511	397	0.01%	0.001%
81	12.493	3560	3562	3566	rVB	468	314	0.01%	0.001%
82	12.593	3589	3593	3598	rVB3	470	424	0.01%	0.001%
83	12.651	3605	3611	3622	rVV6	3115	4340	0.14%	0.015%
84	12.770	3644	3648	3649	rBV	545	353	0.01%	0.001%
85	12.831	3662	3667	3671	rBV3	390	395	0.01%	0.001%
86	13.101	3747	3751	3755	rBV2	488	409	0.01%	0.001%
87	13.175	3771	3774	3779	rBV3	417	308	0.01%	0.001%
88	13.268	3796	3803	3813	rBV5	3571	5654	0.18%	0.019%
89	13.509	3871	3878	3890	rBV2	5654	9828	0.31%	0.033%
90	13.718	3937	3943	3945	rBV3	606	690	0.02%	0.002%
91	13.750	3945	3953	3961	rVB8	3260	4880	0.15%	0.017%
92	13.959	4014	4018	4022	rBV3	637	514	0.02%	0.002%
93	14.030	4037	4040	4047	rBV3	635	593	0.02%	0.002%
94	14.123	4064	4069	4071	rBV3	569	500	0.02%	0.002%
95	14.246	4101	4107	4112	rBV5	505	708	0.02%	0.002%
96	14.927	4316	4319	4321	rBV	657	367	0.01%	0.001%
97	15.233	4412	4414	4417	rBV3	749	378	0.01%	0.001%
98	15.303	4433	4436	4439	rBV3	837	617	0.02%	0.002%
99	15.345	4447	4449	4450	rBV2	759	346	0.01%	0.001%
100	15.464	4484	4486	4487	rBV	724	305	0.01%	0.001%

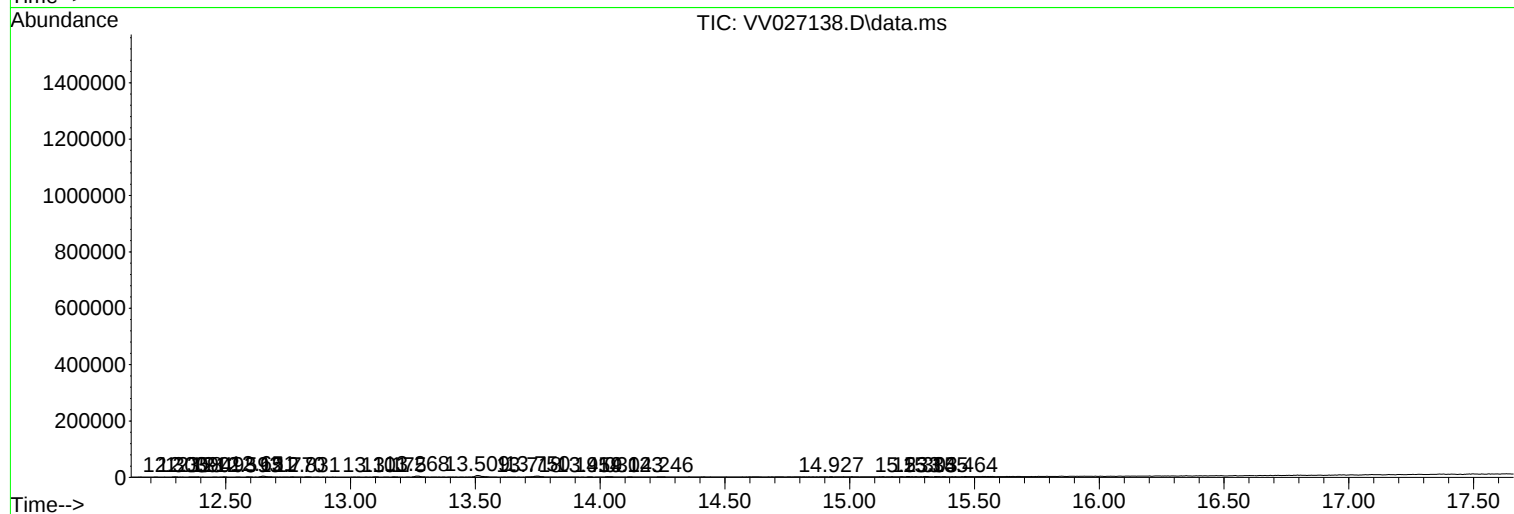
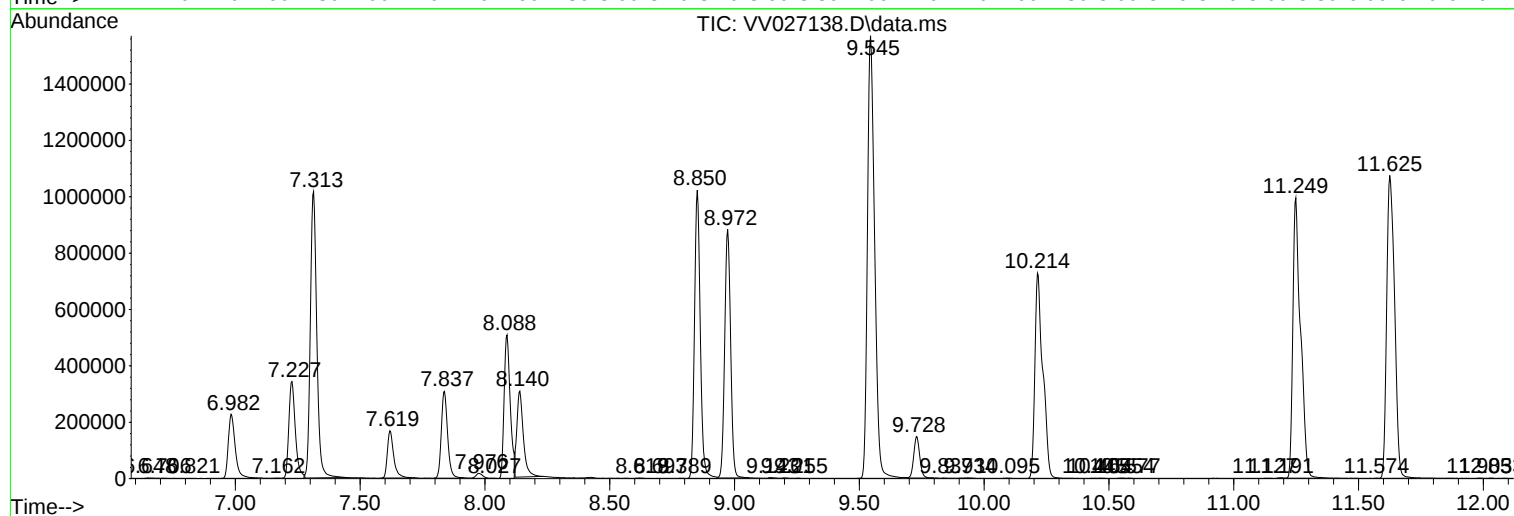
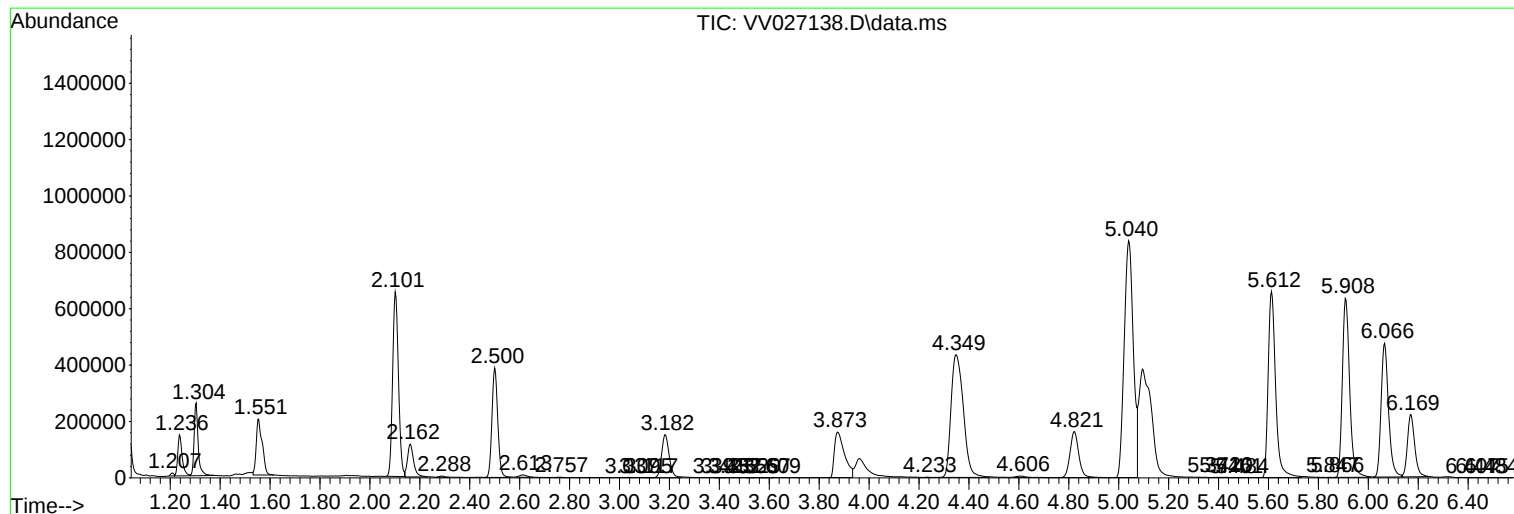
Sum of corrected areas: 29443813

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
Quant Title : VOC Analysis

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



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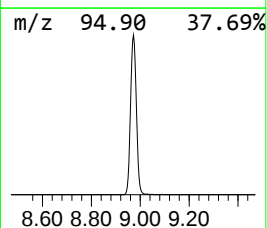
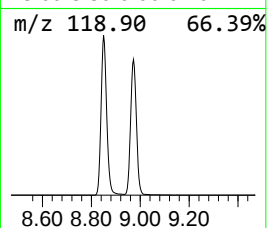
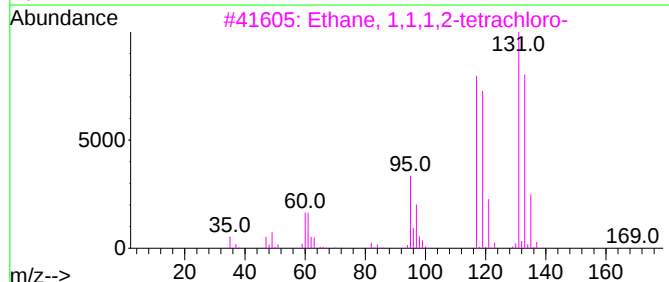
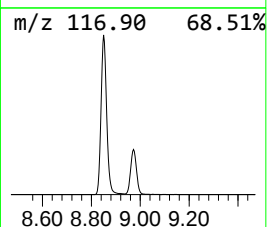
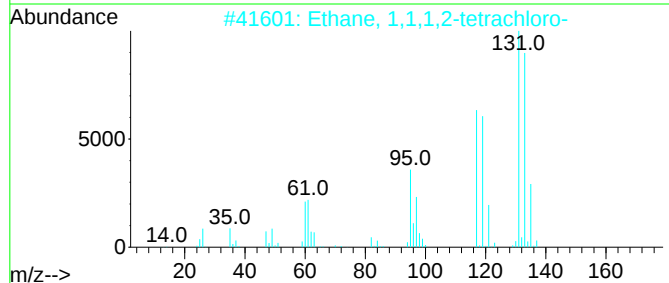
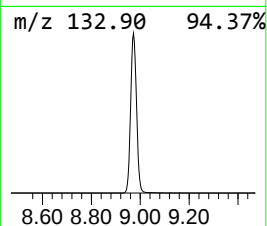
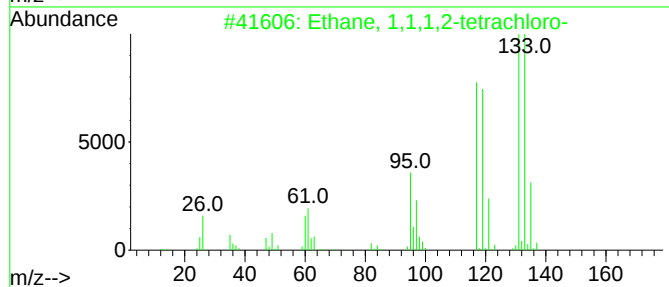
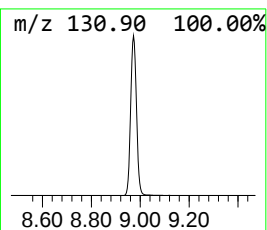
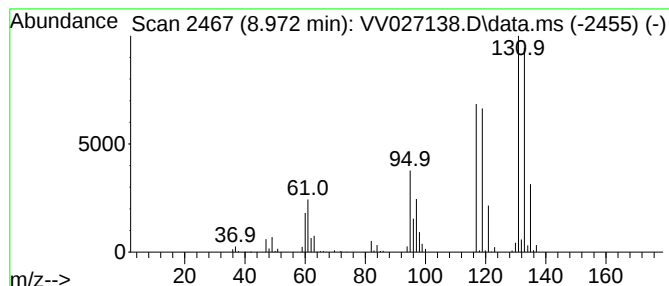
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Ethane, 1,1,1,2-tetrachloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.972	44.21 ug/L	1457680	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	91
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	91
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	91
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	86
5			Carbon Tetrachloride	152	CCl4	000056-23-5	11



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,1,1,2...	8.972	44.2	ug/L	1457680	2	8.850	1648630	50.0