

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093021\
 Data File : VV022455.D
 Acq On : 01 Oct 2021 00:54
 Operator : SY/MD
 Sample : M3979-20
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A66

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\SFAMVLM092721WMA.M

Title : VOC Analysis

Signal : TIC: VV022455.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	75	82	98	rVB	137159	138846	15.49%	2.086%
2	1.564	156	163	178	rVB	109300	124647	13.90%	1.873%
3	2.105	320	331	344	rBV	223387	325274	36.28%	4.886%
4	2.449	428	438	451	rBV2	4634	11660	1.30%	0.175%
5	2.667	503	506	511	rVB2	516	434	0.05%	0.007%
6	2.716	518	521	522	rBV3	425	243	0.03%	0.004%
7	2.767	534	537	539	rBV	435	193	0.02%	0.003%
8	2.892	574	576	578	rBV	314	183	0.02%	0.003%
9	2.905	578	580	582	rVB2	322	148	0.02%	0.002%
10	3.105	639	642	643	rBV	316	182	0.02%	0.003%
11	3.195	668	670	673	rBV	368	175	0.02%	0.003%
12	3.269	691	693	695	rVB	372	165	0.02%	0.002%
13	3.532	772	775	776	rVB	390	169	0.02%	0.003%
14	3.548	776	780	783	rBV3	248	196	0.02%	0.003%
15	3.709	825	830	832	rBV2	363	299	0.03%	0.004%
16	3.793	852	856	860	rVB3	384	278	0.03%	0.004%
17	3.912	880	893	929	rBV2	49091	221654	24.72%	3.330%
18	4.349	1013	1029	1072	rBV2	139057	366749	40.91%	5.510%
19	4.677	1129	1131	1136	rVB3	647	509	0.06%	0.008%
20	4.712	1136	1142	1146	rBV5	510	604	0.07%	0.009%
21	4.834	1176	1180	1184	rBV3	219	206	0.02%	0.003%
22	4.857	1184	1187	1191	rBV2	193	170	0.02%	0.003%
23	5.047	1229	1246	1280	rBV2	351692	896496	100.00%	13.468%
24	5.326	1330	1333	1334	rBV	353	194	0.02%	0.003%
25	5.375	1346	1348	1352	rBV	255	159	0.02%	0.002%
26	5.500	1383	1387	1389	rBV	306	180	0.02%	0.003%
27	5.616	1412	1423	1461	rBV	253556	526597	58.74%	7.911%
28	5.789	1475	1477	1479	rBV	450	187	0.02%	0.003%
29	5.905	1502	1513	1530	rBV3	16870	36533	4.08%	0.549%
30	6.072	1551	1565	1589	rBV	191928	403688	45.03%	6.064%
31	6.317	1637	1641	1644	rBV	381	327	0.04%	0.005%
32	6.658	1745	1747	1750	rBV2	307	144	0.02%	0.002%
33	6.712	1762	1764	1767	rBV	288	191	0.02%	0.003%
34	6.989	1836	1850	1873	rBV	95074	179111	19.98%	2.691%
35	7.243	1924	1929	1933	rBV3	791	922	0.10%	0.014%
36	7.317	1941	1952	1971	rBV	390925	694353	77.45%	10.431%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
 Title : VOC Analysis

37	7.625	2038	2048	2071	rBV	64569	117297	13.08%	1.762%
38	7.860	2120	2121	2126	rVB	357	189	0.02%	0.003%
39	7.902	2130	2134	2135	rBV	281	193	0.02%	0.003%
40	7.976	2153	2157	2158	rBV3	1269	729	0.08%	0.011%
41	8.095	2183	2194	2229	rBV2	202479	409005	45.62%	6.144%
42	8.574	2340	2343	2347	rBV3	442	361	0.04%	0.005%
43	8.603	2349	2352	2355	rBV2	338	254	0.03%	0.004%
44	8.648	2364	2366	2368	rVB2	438	161	0.02%	0.002%
45	8.802	2410	2414	2415	rVB2	245	145	0.02%	0.002%
46	8.854	2415	2430	2449	rBV	381828	625115	69.73%	9.391%
47	9.140	2516	2519	2520	rBV2	504	261	0.03%	0.004%
48	9.249	2551	2553	2556	rVB	406	172	0.02%	0.003%
49	9.317	2572	2574	2577	rBV	261	152	0.02%	0.002%
50	9.686	2684	2689	2692	rBV2	318	306	0.03%	0.005%
51	9.751	2706	2709	2716	rBV3	458	445	0.05%	0.007%
52	9.831	2732	2734	2737	rBV2	423	269	0.03%	0.004%
53	9.899	2751	2755	2758	rBV2	235	242	0.03%	0.004%
54	9.966	2774	2776	2779	rVB	365	150	0.02%	0.002%
55	10.130	2818	2827	2837	rVB3	1761	2686	0.30%	0.040%
56	10.217	2842	2854	2874	rVV	256208	401267	44.76%	6.028%
57	10.374	2901	2903	2904	rBV	657	271	0.03%	0.004%
58	10.448	2924	2926	2930	rBV	375	272	0.03%	0.004%
59	10.481	2933	2936	2941	rVB3	421	397	0.04%	0.006%
60	10.532	2950	2952	2956	rBV3	291	206	0.02%	0.003%
61	10.580	2965	2967	2970	rVB3	336	175	0.02%	0.003%
62	10.644	2985	2987	2991	rVV	205	180	0.02%	0.003%
63	10.664	2991	2993	2996	rVV2	557	270	0.03%	0.004%
64	10.889	3060	3063	3066	rVB	493	249	0.03%	0.004%
65	10.921	3066	3073	3081	rBV6	1578	2352	0.26%	0.035%
66	11.008	3097	3100	3103	rVB2	296	208	0.02%	0.003%
67	11.034	3103	3108	3112	rBV3	668	453	0.05%	0.007%
68	11.130	3135	3138	3140	rBV2	367	229	0.03%	0.003%
69	11.252	3163	3176	3194	rBV	349738	541404	60.39%	8.133%
70	11.390	3216	3219	3225	rVB3	878	773	0.09%	0.012%
71	11.426	3225	3230	3242	rVB6	1709	2315	0.26%	0.035%
72	11.535	3257	3264	3280	rBV3	7431	12639	1.41%	0.190%
73	11.625	3280	3292	3307	rBV	369331	595085	66.38%	8.940%
74	11.767	3334	3336	3338	rBV2	315	172	0.02%	0.003%
75	11.779	3338	3340	3343	rVV	723	429	0.05%	0.006%
76	11.924	3382	3385	3386	rBV	303	200	0.02%	0.003%

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Peak Location: TOP

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Title : VOC Analysis

77	11.969	3396	3399	3401	rBV2	434	240	0.03%	0.004%
78	12.152	3453	3456	3461	rVB3	305	195	0.02%	0.003%
79	12.178	3462	3464	3469	rVV3	270	198	0.02%	0.003%
80	12.246	3483	3485	3488	rVB2	392	200	0.02%	0.003%
81	12.297	3499	3501	3504	rBV2	255	147	0.02%	0.002%
82	12.326	3505	3510	3512	rBV	340	254	0.03%	0.004%
83	12.352	3512	3518	3520	rBV4	1131	1054	0.12%	0.016%
84	12.406	3531	3535	3537	rBV	437	344	0.04%	0.005%
85	12.673	3614	3618	3621	rBV4	526	445	0.05%	0.007%
86	12.734	3634	3637	3641	rBV3	459	321	0.04%	0.005%
87	12.905	3687	3690	3693	rBV	355	208	0.02%	0.003%
88	13.146	3763	3765	3768	rBV2	279	186	0.02%	0.003%
89	13.217	3784	3787	3790	rBV3	325	204	0.02%	0.003%
90	13.275	3803	3805	3807	rBV2	406	143	0.02%	0.002%
91	13.287	3807	3809	3812	rVB2	694	348	0.04%	0.005%
92	13.310	3814	3816	3818	rBV	307	183	0.02%	0.003%
93	13.349	3826	3828	3832	rVB	609	307	0.03%	0.005%
94	13.368	3832	3834	3841	rBV2	208	289	0.03%	0.004%
95	13.866	3985	3989	3994	rBV2	460	485	0.05%	0.007%
96	14.033	4039	4041	4044	rBV2	374	197	0.02%	0.003%
97	14.188	4086	4089	4094	rBV2	352	255	0.03%	0.004%
98	14.287	4117	4120	4122	rBV2	290	224	0.02%	0.003%
99	14.448	4167	4170	4171	rBV	408	248	0.03%	0.004%
100	14.795	4275	4278	4281	rBV2	336	222	0.02%	0.003%

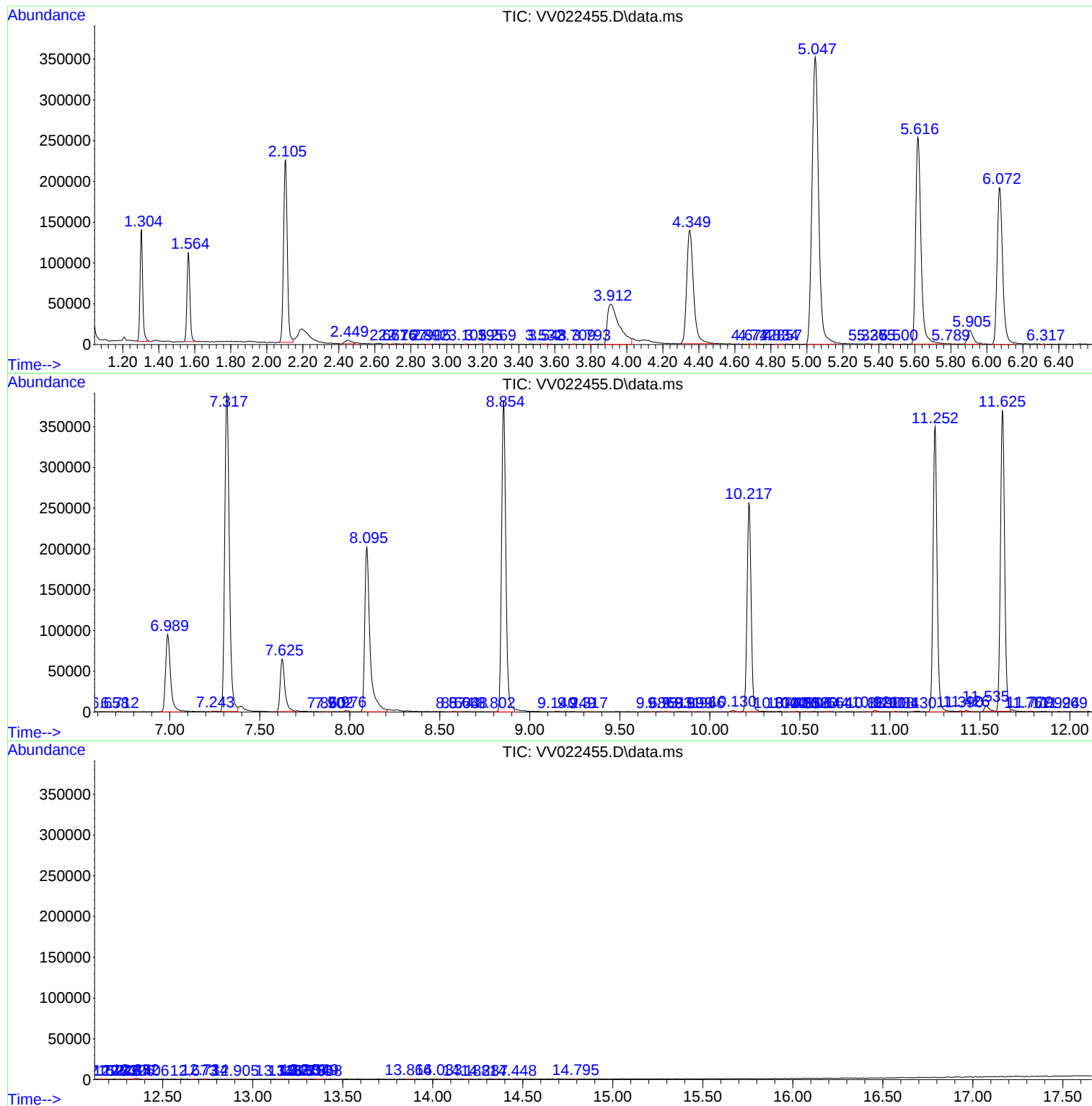
Sum of corrected areas: 6656641

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Instrument :
MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis

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



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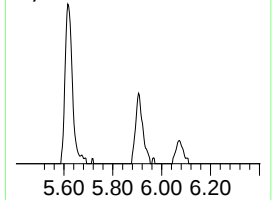
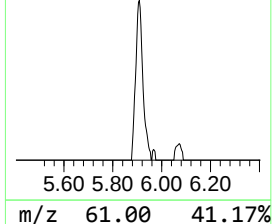
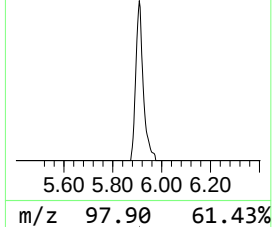
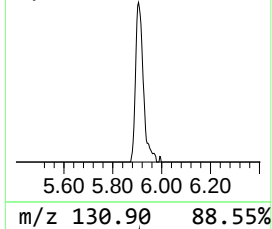
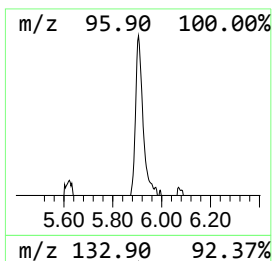
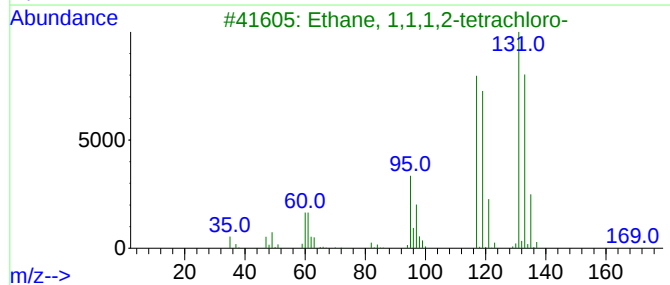
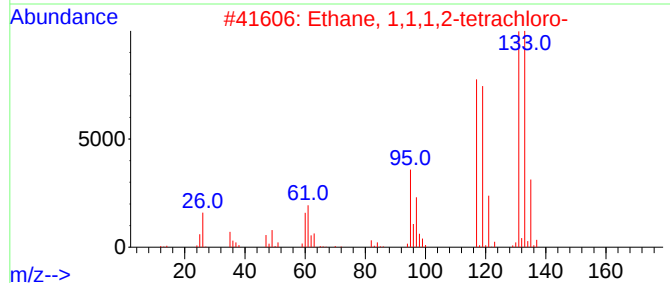
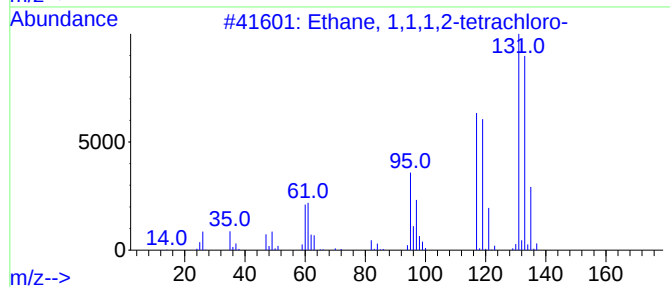
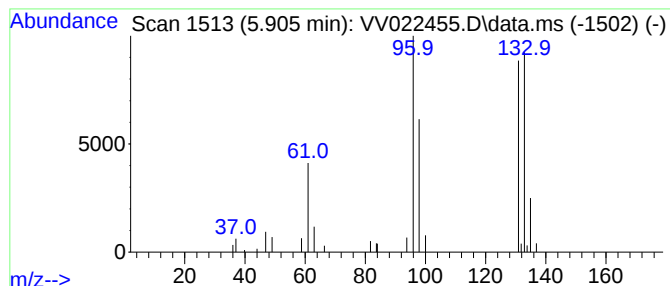
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis

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.
5.905	3.47 ug/L	36533	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			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
5			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	32



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.905	3.5	ug/L	36533	1	5.616	526597	50.0