

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031821\
 Data File : VV020669.D
 Acq On : 18 Mar 2021 12:16
 Operator : SY/MD
 Sample : M1675-21
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

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\SOMVLM031321WMA.M

Title : VOC Analysis

Signal : TIC: VV020669.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	94	rVB	234757	223376	13.42%	1.737%
2	1.568	158	164	176	rVB	187945	206554	12.41%	1.606%
3	2.108	324	332	356	rVB	363118	563903	33.87%	4.385%
4	2.558	469	472	473	rBV3	4062	2445	0.15%	0.019%
5	2.982	602	604	608	rVV5	3185	2102	0.13%	0.016%
6	3.101	639	641	643	rBV3	5157	3098	0.19%	0.024%
7	3.256	685	689	693	rBV6	3515	3064	0.18%	0.024%
8	3.362	719	722	725	rBV5	3078	2141	0.13%	0.017%
9	3.420	736	740	744	rBV7	4713	4552	0.27%	0.035%
10	3.471	752	756	757	rBV4	2574	1943	0.12%	0.015%
11	3.548	778	780	783	rVV3	3689	2148	0.13%	0.017%
12	3.722	831	834	836	rBV4	3453	2001	0.12%	0.016%
13	3.757	842	845	849	rBV5	6369	4764	0.29%	0.037%
14	3.825	862	866	867	rBV4	2638	2013	0.12%	0.016%
15	3.892	877	887	913	rBV	121243	359325	21.58%	2.794%
16	4.179	972	976	978	rBV5	4116	3595	0.22%	0.028%
17	4.352	1016	1030	1053	rBV	264472	666036	40.00%	5.179%
18	4.568	1094	1097	1098	rBV3	4335	2049	0.12%	0.016%
19	4.632	1109	1117	1120	rBV9	5604	7583	0.46%	0.059%
20	4.770	1157	1160	1165	rBV7	4057	2968	0.18%	0.023%
21	4.806	1167	1171	1172	rBV4	4195	2679	0.16%	0.021%
22	4.863	1186	1189	1192	rBV5	3196	2154	0.13%	0.017%
23	4.973	1220	1223	1230	rBV9	5604	7913	0.48%	0.062%
24	5.050	1230	1247	1268	rVV2	654625	1664960	100.00%	12.946%
25	5.240	1304	1306	1309	rBV4	3048	1857	0.11%	0.014%
26	5.320	1329	1331	1332	rBV2	4100	1951	0.12%	0.015%
27	5.619	1414	1424	1443	rBV	490102	968244	58.15%	7.529%
28	5.908	1506	1514	1533	rVB2	49104	107246	6.44%	0.834%
29	5.979	1533	1536	1541	rBV7	4240	4144	0.25%	0.032%
30	6.072	1554	1565	1585	rBV	384876	770544	46.28%	5.992%
31	6.381	1655	1661	1664	rBV7	5641	6561	0.39%	0.051%
32	6.429	1674	1676	1679	rVB4	4029	2109	0.13%	0.016%
33	6.625	1734	1737	1741	rVB6	3420	2224	0.13%	0.017%
34	6.902	1819	1823	1827	rBV7	3150	3040	0.18%	0.024%
35	6.921	1827	1829	1832	rVB4	3900	2225	0.13%	0.017%
36	6.989	1840	1850	1863	rBV2	201913	359982	21.62%	2.799%

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Stop Thrs : 0

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
 Title : VOC Analysis

37	7.198	1910	1915	1916	rBV5	2687	2506	0.15%	0.019%
38	7.249	1929	1931	1940	rVB10	4231	4724	0.28%	0.037%
39	7.320	1940	1953	1970	rBV	748437	1293521	77.69%	10.058%
40	7.625	2039	2048	2065	rBV2	143322	240251	14.43%	1.868%
41	7.741	2078	2084	2087	rBV7	4366	4155	0.25%	0.032%
42	7.883	2122	2128	2132	rBV8	4442	6324	0.38%	0.049%
43	7.924	2139	2141	2144	rBV4	3985	1918	0.12%	0.015%
44	8.095	2184	2194	2225	rBV2	398899	797215	47.88%	6.199%
45	8.535	2328	2331	2333	rBV4	3526	2632	0.16%	0.020%
46	8.712	2383	2386	2394	rVB9	4352	5286	0.32%	0.041%
47	8.857	2421	2431	2446	rBV	805873	1279057	76.82%	9.946%
48	9.407	2598	2602	2603	rBV3	3971	3055	0.18%	0.024%
49	9.529	2637	2640	2646	rBV7	3568	2952	0.18%	0.023%
50	9.725	2697	2701	2703	rBV4	4109	2635	0.16%	0.020%
51	9.760	2710	2712	2716	rBV5	3536	2753	0.17%	0.021%
52	9.838	2732	2736	2739	rBV6	4616	3871	0.23%	0.030%
53	9.908	2756	2758	2763	rBV5	3418	3424	0.21%	0.027%
54	10.220	2844	2855	2867	rBV	459739	718177	43.13%	5.584%
55	10.342	2891	2893	2896	rBV4	3606	2374	0.14%	0.018%
56	10.593	2967	2971	2975	rVV7	4548	3459	0.21%	0.027%
57	10.622	2977	2980	2982	rVB4	3570	1937	0.12%	0.015%
58	10.641	2982	2986	2987	rBV4	4047	3269	0.20%	0.025%
59	10.873	3054	3058	3062	rBV7	4134	2922	0.18%	0.023%
60	11.027	3101	3106	3109	rBV6	4778	4701	0.28%	0.037%
61	11.255	3166	3177	3195	rBV	765309	1170478	70.30%	9.101%
62	11.471	3241	3244	3246	rBV4	2981	1951	0.12%	0.015%
63	11.532	3254	3263	3267	rVB4	3610	4898	0.29%	0.038%
64	11.554	3267	3270	3274	rBV5	2680	1902	0.11%	0.015%
65	11.577	3274	3277	3279	rBV4	2684	1875	0.11%	0.015%
66	11.628	3283	3293	3308	rVB	784290	1206445	72.46%	9.381%
67	11.911	3376	3381	3384	rBV6	5760	4803	0.29%	0.037%
68	11.960	3391	3396	3399	rBV7	4626	5212	0.31%	0.041%
69	12.172	3458	3462	3466	rBV7	3835	4230	0.25%	0.033%
70	12.214	3473	3475	3480	rVB6	3298	1877	0.11%	0.015%
71	12.249	3482	3486	3488	rBV5	2615	2210	0.13%	0.017%
72	12.304	3499	3503	3505	rBV5	3060	2302	0.14%	0.018%
73	12.333	3509	3512	3517	rVB7	3283	2607	0.16%	0.020%
74	12.529	3568	3573	3574	rBV5	3564	2423	0.15%	0.019%
75	12.718	3626	3632	3633	rBV6	3082	2636	0.16%	0.020%
76	12.773	3645	3649	3653	rBV6	4236	4423	0.27%	0.034%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
 Title : VOC Analysis

77	12.863	3674	3677	3679	rVB3	4029	2053	0.12%	0.016%
78	12.882	3679	3683	3684	rBV4	3441	2373	0.14%	0.018%
79	13.034	3725	3730	3732	rBV6	3607	3290	0.20%	0.026%
80	13.127	3756	3759	3762	rBV4	4525	3703	0.22%	0.029%
81	13.262	3794	3801	3803	rBV7	3126	2461	0.15%	0.019%
82	13.278	3803	3806	3810	rBV6	4187	4141	0.25%	0.032%
83	13.561	3891	3894	3896	rBV4	3974	3043	0.18%	0.024%
84	14.101	4058	4062	4069	rBV9	2004	1946	0.12%	0.015%
85	14.181	4083	4087	4091	rBV6	4992	4445	0.27%	0.035%
86	14.390	4148	4152	4154	rBV5	3190	2476	0.15%	0.019%
87	14.474	4175	4178	4181	rVB5	3785	2372	0.14%	0.018%
88	14.583	4208	4212	4217	rVB8	4523	4365	0.26%	0.034%
89	14.776	4268	4272	4274	rBV5	3642	3211	0.19%	0.025%
90	14.873	4300	4302	4305	rVV4	3217	2042	0.12%	0.016%
91	14.953	4325	4327	4330	rBV4	3860	2003	0.12%	0.016%
92	15.072	4361	4364	4369	rVB6	5417	4662	0.28%	0.036%
93	15.095	4369	4371	4375	rBV5	3634	2633	0.16%	0.020%
94	15.117	4375	4378	4381	rBV5	4236	2954	0.18%	0.023%
95	15.188	4397	4400	4405	rVB7	5436	4336	0.26%	0.034%
96	15.307	4434	4437	4439	rBV4	3522	2239	0.13%	0.017%
97	15.332	4443	4445	4449	rBV5	3175	2546	0.15%	0.020%
98	15.474	4485	4489	4492	rBV6	3963	3597	0.22%	0.028%
99	15.812	4591	4594	4597	rVV5	3857	2918	0.18%	0.023%
100	16.625	4844	4847	4850	rBV5	4410	3784	0.23%	0.029%

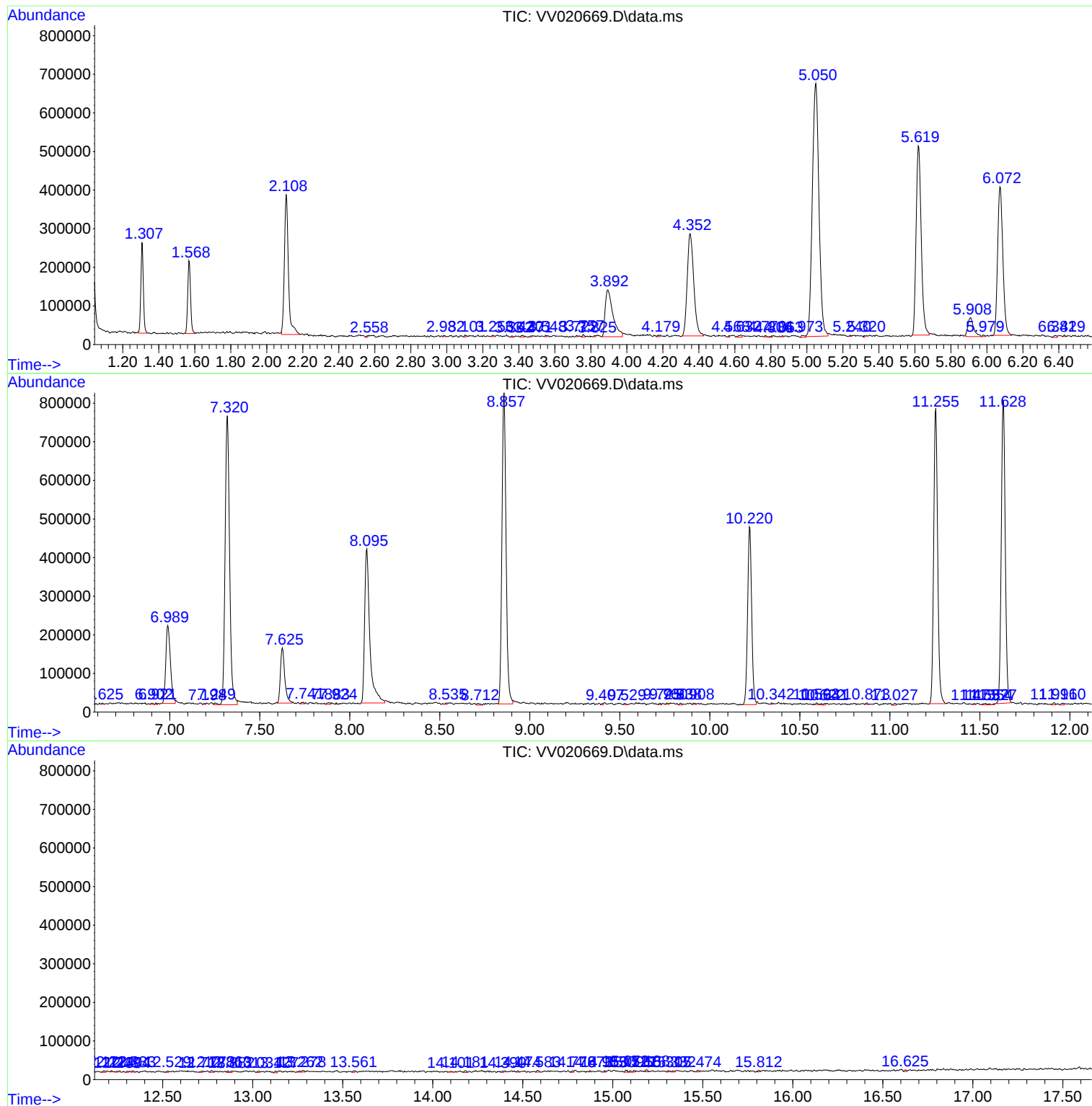
Sum of corrected areas: 12860476

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Instrument :
MSVOA_V
ClientSampled :
VHBLK01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

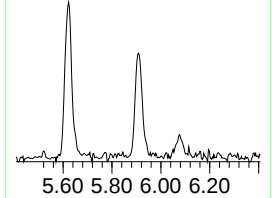
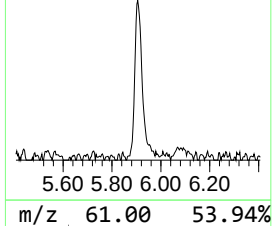
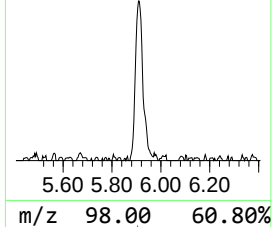
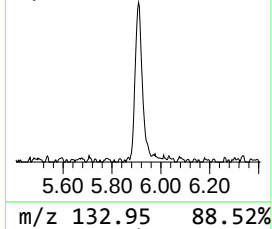
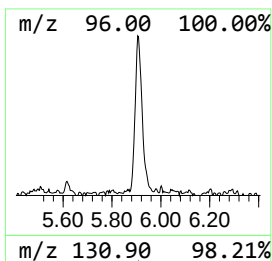
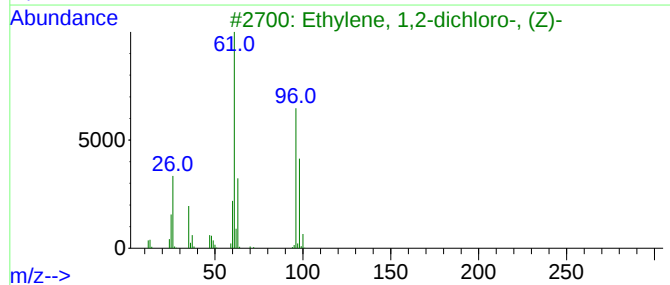
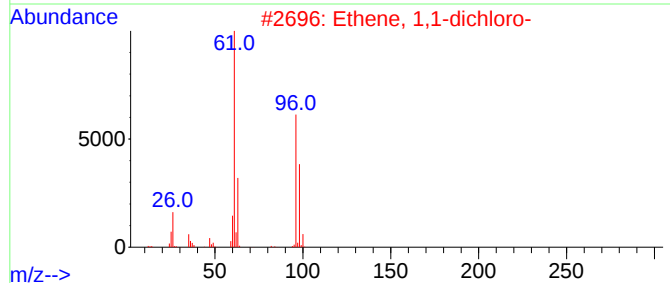
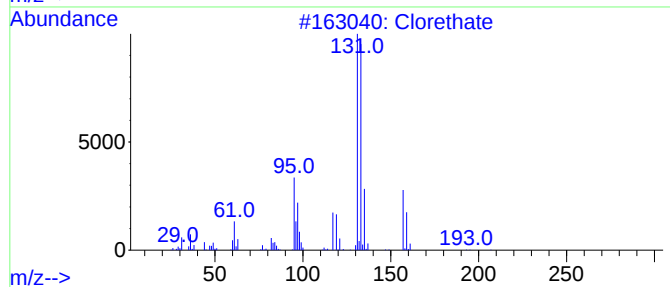
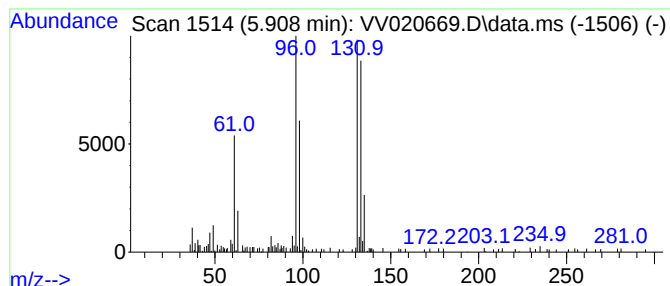
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.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	5.54 ug/L	107246	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Clorethate	322	C5H4Cl6O3	005634-37-7	32
2			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	27
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	27
4			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	16
5			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	5.5	ug/L	107246	1	5.619	968244	50.0