

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V050321\
 Data File : VV021242.D
 Acq On : 03 May 2021 13:52
 Operator : SY/MD
 Sample : M2249-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7G9

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\SFAMVLM050321WMA.M

Title : VOC Analysis

Signal : TIC: VV021242.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	97	rVB	294719	297559	10.73%	1.449%
2	1.571	158	165	178	rVB	259818	294270	10.61%	1.433%
3	2.108	322	332	347	rBV	647464	927468	33.45%	4.517%
4	2.677	506	509	512	rBV4	2414	1711	0.06%	0.008%
5	2.706	514	518	521	rVV5	1960	1576	0.06%	0.008%
6	2.925	583	586	588	rBV3	1851	1343	0.05%	0.007%
7	2.973	596	601	607	rBV8	1129	1231	0.04%	0.006%
8	3.037	618	621	622	rBV2	1803	1017	0.04%	0.005%
9	3.175	655	664	665	rBV7	1559	1191	0.04%	0.006%
10	3.310	704	706	709	rBV4	1827	1176	0.04%	0.006%
11	3.680	814	821	823	rBV6	1753	1655	0.06%	0.008%
12	3.844	869	872	877	rVB7	1440	1185	0.04%	0.006%
13	3.896	878	888	915	rBV2	140633	448566	16.18%	2.185%
14	4.240	992	995	998	rBV3	1780	1296	0.05%	0.006%
15	4.349	1016	1029	1055	rVB2	496882	1225111	44.18%	5.966%
16	4.532	1083	1086	1092	rVB5	2051	1691	0.06%	0.008%
17	4.597	1103	1106	1108	rBV3	2176	1355	0.05%	0.007%
18	4.751	1151	1154	1157	rBV3	1192	901	0.03%	0.004%
19	4.780	1160	1163	1166	rVB3	1891	1123	0.04%	0.005%
20	4.815	1170	1174	1176	rBV4	1495	1100	0.04%	0.005%
21	4.828	1176	1178	1181	rVB4	1824	909	0.03%	0.004%
22	5.050	1228	1247	1267	rBV3	1059720	2772686	100.00%	13.503%
23	5.256	1308	1311	1313	rBV3	1874	1334	0.05%	0.006%
24	5.294	1319	1323	1327	rBV5	2090	1961	0.07%	0.010%
25	5.478	1378	1380	1385	rVV4	1544	1306	0.05%	0.006%
26	5.503	1385	1388	1394	rVB6	1593	1321	0.05%	0.006%
27	5.622	1413	1425	1448	rBV	704322	1427661	51.49%	6.953%
28	5.908	1503	1514	1531	rBV3	80471	169512	6.11%	0.826%
29	6.021	1546	1549	1551	rBV4	1847	970	0.03%	0.005%
30	6.072	1551	1565	1592	rVV2	587957	1218399	43.94%	5.934%
31	6.429	1673	1676	1678	rBV2	1720	1035	0.04%	0.005%
32	6.844	1801	1805	1808	rBV5	1413	1399	0.05%	0.007%
33	6.876	1811	1815	1817	rVV3	1246	1022	0.04%	0.005%
34	6.912	1824	1826	1833	rVB6	1388	1017	0.04%	0.005%
35	6.989	1839	1850	1867	rBV2	380491	684996	24.71%	3.336%
36	7.201	1913	1916	1918	rBV2	1692	992	0.04%	0.005%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
 Title : VOC Analysis

37	7.268	1933	1937	1939	rBV3	1507	1009	0.04%	0.005%
38	7.320	1939	1953	1970	rBV	1330472	2304400	83.11%	11.223%
39	7.587	2034	2036	2038	rBV3	1581	947	0.03%	0.005%
40	7.625	2038	2048	2069	rVV2	283324	491442	17.72%	2.393%
41	7.818	2104	2108	2112	rBV7	1562	1872	0.07%	0.009%
42	7.931	2140	2143	2144	rBV3	2289	1330	0.05%	0.006%
43	8.095	2183	2194	2223	rBV2	573002	1117887	40.32%	5.444%
44	8.706	2379	2384	2387	rBV4	1590	1707	0.06%	0.008%
45	8.735	2389	2393	2395	rBV3	1799	1375	0.05%	0.007%
46	8.793	2408	2411	2414	rBV3	1911	1202	0.04%	0.006%
47	8.857	2419	2431	2452	rBV	1065185	1745708	62.96%	8.502%
48	9.088	2496	2503	2507	rBV9	1359	1708	0.06%	0.008%
49	9.272	2557	2560	2563	rBV4	1457	1075	0.04%	0.005%
50	9.323	2572	2576	2577	rBV3	1401	909	0.03%	0.004%
51	9.358	2582	2587	2590	rBV5	1382	1240	0.04%	0.006%
52	9.407	2599	2602	2606	rVB6	1644	1435	0.05%	0.007%
53	9.439	2606	2612	2616	rBV6	1925	1938	0.07%	0.009%
54	9.503	2629	2632	2635	rVB4	1961	1083	0.04%	0.005%
55	9.587	2656	2658	2663	rVB5	1663	1398	0.05%	0.007%
56	9.654	2675	2679	2683	rVB4	2466	1715	0.06%	0.008%
57	9.699	2690	2693	2697	rVB3	1426	1039	0.04%	0.005%
58	9.744	2705	2707	2712	rVB4	1853	1200	0.04%	0.006%
59	9.969	2774	2777	2780	rVB3	1384	933	0.03%	0.005%
60	9.995	2780	2785	2790	rBV4	1847	1442	0.05%	0.007%
61	10.124	2821	2825	2826	rBV3	4039	2595	0.09%	0.013%
62	10.220	2843	2855	2876	rVV	797536	1248798	45.04%	6.082%
63	10.329	2887	2889	2893	rBV5	2093	1143	0.04%	0.006%
64	10.542	2952	2955	2957	rBV3	1411	1089	0.04%	0.005%
65	10.635	2981	2984	2987	rBV4	1578	1371	0.05%	0.007%
66	10.667	2992	2994	2997	rVV3	1798	1231	0.04%	0.006%
67	10.693	3000	3002	3008	rVB7	1435	1206	0.04%	0.006%
68	10.747	3013	3019	3026	rBV8	1783	2085	0.08%	0.010%
69	10.924	3067	3074	3080	rBV10	6589	9129	0.33%	0.044%
70	11.021	3099	3104	3107	rBV5	2241	1825	0.07%	0.009%
71	11.146	3137	3143	3152	rBV9	4091	6235	0.22%	0.030%
72	11.255	3165	3177	3196	rBV	1079399	1694754	61.12%	8.254%
73	11.632	3280	3294	3314	rBV	1498897	2333791	84.17%	11.366%
74	11.828	3351	3355	3359	rBV7	1881	1710	0.06%	0.008%
75	12.011	3409	3412	3414	rBV4	1893	1314	0.05%	0.006%
76	12.104	3437	3441	3447	rBV6	2174	2219	0.08%	0.011%

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 Title : VOC Analysis

77	12.326	3507	3510	3515	rBV7	1650	1308	0.05%	0.006%
78	12.374	3522	3525	3531	rVB7	2303	2245	0.08%	0.011%
79	12.529	3568	3573	3574	rBV4	1522	1255	0.05%	0.006%
80	12.612	3593	3599	3602	rBV7	2294	2337	0.08%	0.011%
81	12.638	3605	3607	3610	rBV4	1728	1054	0.04%	0.005%
82	12.783	3647	3652	3654	rBV6	1701	1611	0.06%	0.008%
83	13.030	3727	3729	3732	rVB3	2158	1172	0.04%	0.006%
84	13.136	3759	3762	3766	rBV4	1808	1342	0.05%	0.007%
85	13.185	3774	3777	3779	rBV3	1649	1219	0.04%	0.006%
86	13.207	3782	3784	3789	rBV4	1794	1209	0.04%	0.006%
87	13.262	3798	3801	3804	rBV3	2092	1811	0.07%	0.009%
88	13.329	3820	3822	3824	rBV2	2255	1075	0.04%	0.005%
89	13.394	3837	3842	3846	rBV7	2429	2672	0.10%	0.013%
90	13.419	3847	3850	3854	rVB5	2565	1481	0.05%	0.007%
91	13.583	3898	3901	3903	rBV4	2180	1341	0.05%	0.007%
92	13.705	3936	3939	3941	rBV3	1959	1269	0.05%	0.006%
93	13.754	3951	3954	3964	rBV10	3498	4288	0.15%	0.021%
94	13.824	3972	3976	3979	rVB4	1814	1337	0.05%	0.007%
95	13.879	3991	3993	3995	rBV3	1742	925	0.03%	0.005%
96	13.940	4008	4012	4013	rBV2	1768	1117	0.04%	0.005%
97	14.538	4195	4198	4200	rBV3	1836	1063	0.04%	0.005%
98	14.667	4235	4238	4239	rBV3	1872	1117	0.04%	0.005%
99	15.374	4455	4458	4460	rBV4	3302	1910	0.07%	0.009%
100	15.599	4526	4528	4531	rBV3	2771	1796	0.06%	0.009%

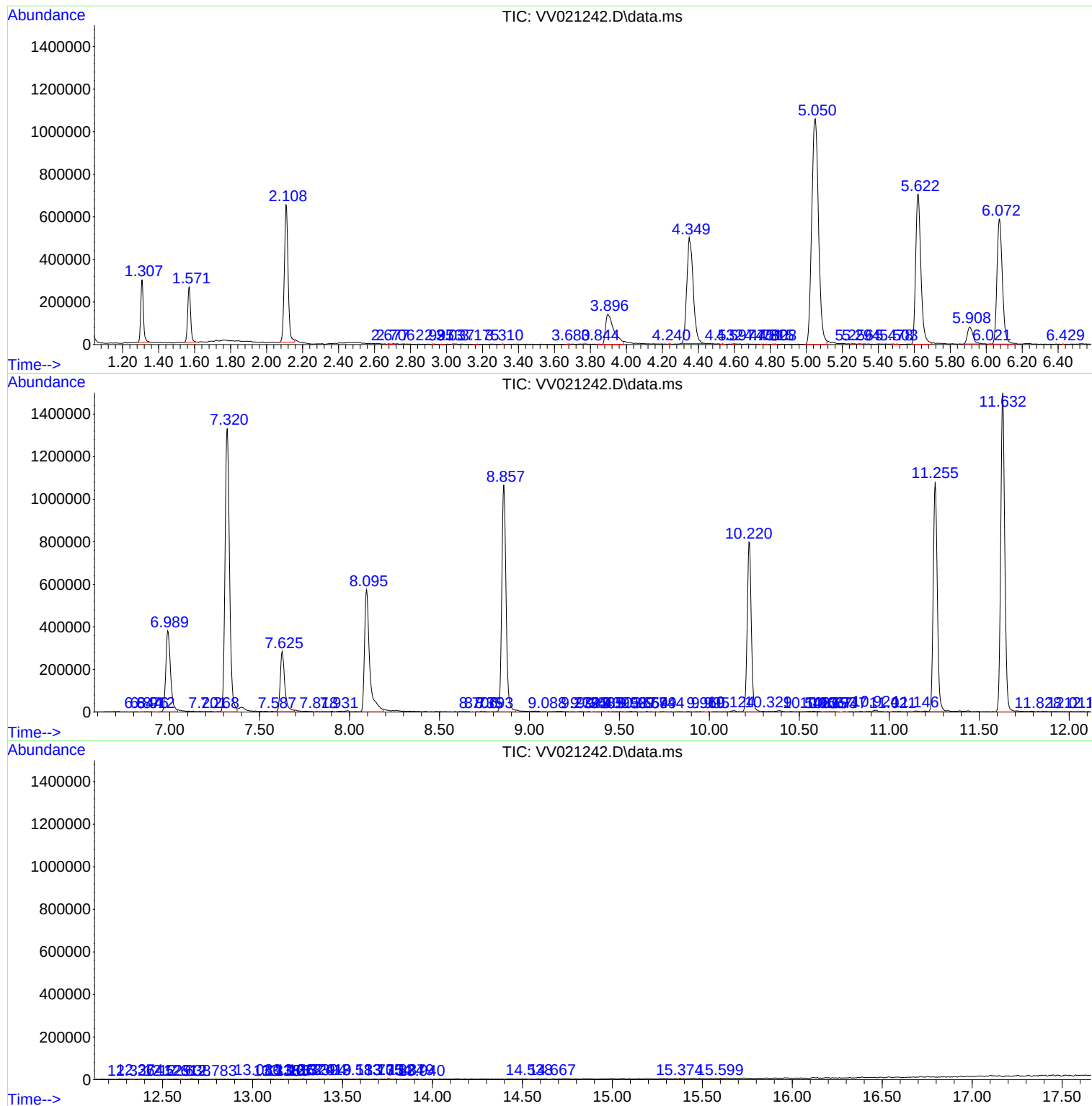
Sum of corrected areas: 20533488

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Instrument :
MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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



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Instrument :
MSVOA_V
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BG7G9

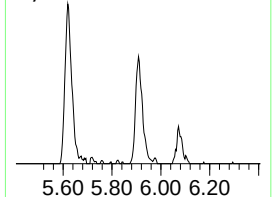
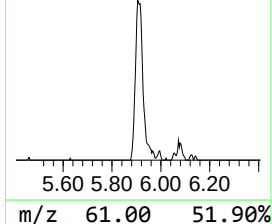
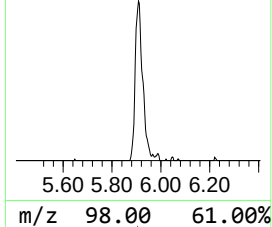
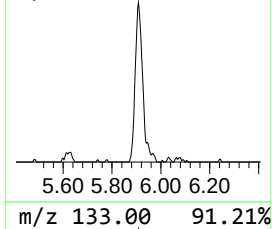
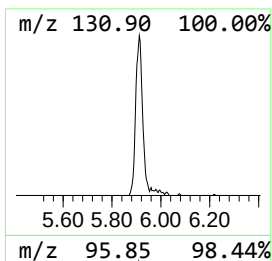
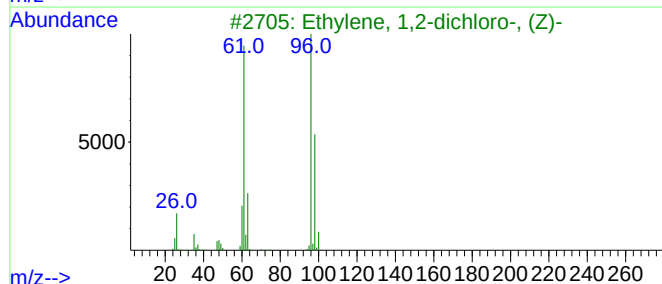
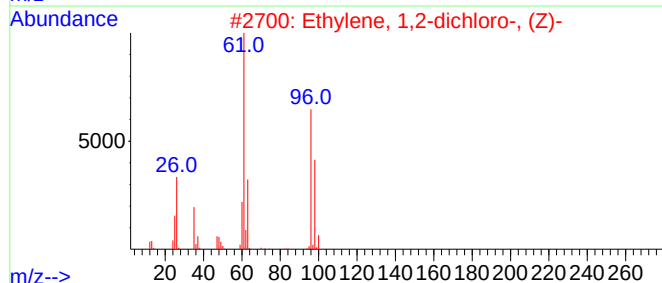
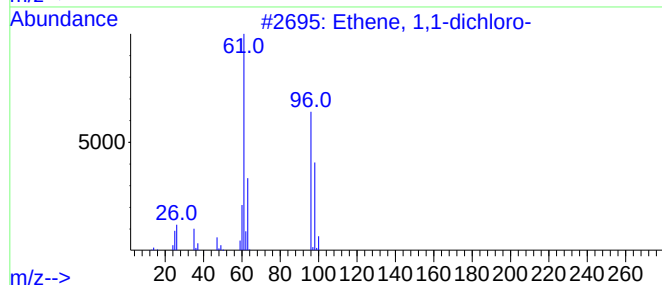
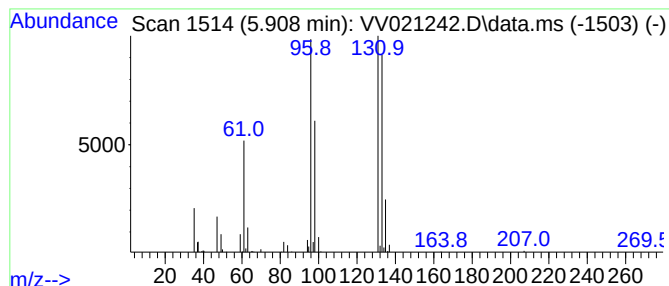
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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	5.94 ug/L	169512	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	37
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	32
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	22
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	14
5			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	14



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	5.9	ug/L	169512	1	5.622	1427660	50.0