

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050721\
 Data File : VV021319.D
 Acq On : 07 May 2021 12:09
 Operator : SY/MD
 Sample : VV0507WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK188

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: VV021319.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.310	77	84	97	rVB	255063	267836	10.99%	1.380%
2	1.571	158	165	175	rBV	228318	269952	11.07%	1.391%
3	2.108	323	332	343	rBV	597008	829286	34.02%	4.272%
4	2.346	403	406	409	rBV4	1640	1183	0.05%	0.006%
5	2.362	409	411	414	rVB3	1996	979	0.04%	0.005%
6	2.387	414	419	421	rVB5	1842	1528	0.06%	0.008%
7	2.407	421	425	428	rBV5	1660	1645	0.07%	0.008%
8	2.757	532	534	539	rVB4	1391	955	0.04%	0.005%
9	2.780	539	541	545	rVB3	1414	1036	0.04%	0.005%
10	2.815	549	552	556	rBV5	1220	1132	0.05%	0.006%
11	2.905	578	580	587	rVB7	901	944	0.04%	0.005%
12	2.947	590	593	597	rVV5	1170	920	0.04%	0.005%
13	3.114	639	645	647	rBV3	1234	1204	0.05%	0.006%
14	3.150	651	656	658	rBV3	1213	911	0.04%	0.005%
15	3.281	693	697	700	rVB4	1246	893	0.04%	0.005%
16	3.391	726	731	733	rBV4	1320	1161	0.05%	0.006%
17	3.404	733	735	743	rVB6	1170	986	0.04%	0.005%
18	3.494	758	763	766	rBV5	1461	1143	0.05%	0.006%
19	3.545	775	779	782	rBV4	1104	964	0.04%	0.005%
20	3.564	782	785	788	rBV4	1498	1089	0.04%	0.006%
21	3.728	832	836	839	rVB3	1483	865	0.04%	0.004%
22	3.812	858	862	869	rVB4	1368	1480	0.06%	0.008%
23	3.863	874	878	881	rBV3	1330	975	0.04%	0.005%
24	3.912	881	893	925	rBV	98239	413739	16.97%	2.132%
25	4.349	1013	1029	1058	rVV2	444990	1095456	44.94%	5.644%
26	4.600	1104	1107	1111	rBV5	1714	1587	0.07%	0.008%
27	4.654	1120	1124	1127	rBV3	2145	1388	0.06%	0.007%
28	4.674	1128	1130	1138	rVB7	2018	2137	0.09%	0.011%
29	4.741	1147	1151	1153	rBV3	1378	1130	0.05%	0.006%
30	4.783	1160	1164	1168	rBV4	1551	1587	0.07%	0.008%
31	4.821	1173	1176	1180	rBV5	1525	1374	0.06%	0.007%
32	4.918	1202	1206	1212	rBV6	1557	1886	0.08%	0.010%
33	4.982	1223	1226	1230	rBV4	1311	872	0.04%	0.004%
34	5.047	1230	1246	1272	rBV3	941397	2437610	100.00%	12.558%
35	5.619	1411	1424	1449	rBV	800992	1607454	65.94%	8.282%
36	5.908	1505	1514	1530	rBV4	56385	109515	4.49%	0.564%

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

37	6.072	1552	1565	1590	rBV2	513856	1056132	43.33%	5.441%
38	6.391	1661	1664	1670	rVB5	1064	1040	0.04%	0.005%
39	6.538	1706	1710	1713	rVB5	1744	1197	0.05%	0.006%
40	6.805	1789	1793	1796	rBV6	1462	978	0.04%	0.005%
41	6.876	1812	1815	1822	rVB8	1321	1342	0.06%	0.007%
42	6.989	1836	1850	1873	rBV2	333298	616368	25.29%	3.175%
43	7.210	1912	1919	1923	rBV7	1894	2089	0.09%	0.011%
44	7.320	1940	1953	1972	rBV	1156174	2040226	83.70%	10.511%
45	7.548	2022	2024	2026	rBV2	1567	932	0.04%	0.005%
46	7.625	2038	2048	2072	rBV	237607	416755	17.10%	2.147%
47	7.882	2125	2128	2131	rBV3	1688	871	0.04%	0.004%
48	7.931	2140	2143	2146	rBV2	1886	1341	0.06%	0.007%
49	8.050	2177	2180	2182	rBV3	1621	858	0.04%	0.004%
50	8.095	2183	2194	2226	rBV	469628	985398	40.42%	5.077%
51	8.397	2286	2288	2292	rBV4	1315	918	0.04%	0.005%
52	8.561	2334	2339	2346	rVB5	1492	1896	0.08%	0.010%
53	8.770	2398	2404	2407	rBV5	1226	1486	0.06%	0.008%
54	8.857	2419	2431	2457	rBV	1193723	1964747	80.60%	10.122%
55	9.030	2482	2485	2490	rVB6	1599	1507	0.06%	0.008%
56	9.130	2513	2516	2518	rBV4	1353	934	0.04%	0.005%
57	9.316	2571	2574	2579	rVB6	1856	1359	0.06%	0.007%
58	9.503	2627	2632	2635	rVB6	1189	1031	0.04%	0.005%
59	9.635	2669	2673	2678	rBV7	1447	1627	0.07%	0.008%
60	9.882	2745	2750	2754	rBV6	1545	1746	0.07%	0.009%
61	9.940	2763	2768	2770	rBV3	1633	1134	0.05%	0.006%
62	9.979	2778	2780	2786	rVB4	1231	897	0.04%	0.005%
63	10.033	2793	2797	2799	rBV5	1888	1162	0.05%	0.006%
64	10.133	2818	2828	2837	rBV7	6683	10393	0.43%	0.054%
65	10.223	2843	2856	2877	rBV2	697388	1135204	46.57%	5.849%
66	10.480	2932	2936	2943	rVB7	1699	1754	0.07%	0.009%
67	10.632	2980	2983	2986	rVB3	2539	1549	0.06%	0.008%
68	10.657	2986	2991	2996	rBV8	1970	2348	0.10%	0.012%
69	10.812	3034	3039	3042	rBV6	1880	1494	0.06%	0.008%
70	10.873	3055	3058	3062	rVB3	1719	1099	0.05%	0.006%
71	10.918	3068	3072	3081	rVB8	6005	8816	0.36%	0.045%
72	10.998	3093	3097	3101	rBV6	1132	1144	0.05%	0.006%
73	11.069	3115	3119	3122	rBV4	1066	883	0.04%	0.005%
74	11.255	3165	3177	3200	rBV	1233157	1976529	81.08%	10.183%
75	11.381	3213	3216	3217	rBV3	2236	1228	0.05%	0.006%
76	11.500	3250	3253	3257	rBV4	1327	1037	0.04%	0.005%

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Title : VOC Analysis

77	11.570	3271	3275	3276	rBV3	1799	1459	0.06%	0.008%
78	11.631	3281	3294	3312	rBV	1303664	2055239	84.31%	10.588%
79	11.786	3339	3342	3347	rBV7	2345	2502	0.10%	0.013%
80	12.004	3405	3410	3413	rBV4	2853	2093	0.09%	0.011%
81	12.024	3413	3416	3420	rBV4	1069	1029	0.04%	0.005%
82	12.162	3455	3459	3462	rBV5	1766	1482	0.06%	0.008%
83	12.242	3482	3484	3487	rVB3	1728	857	0.04%	0.004%
84	12.439	3542	3545	3548	rBV4	2045	1446	0.06%	0.007%
85	12.590	3588	3592	3596	rBV5	1684	1913	0.08%	0.010%
86	12.754	3640	3643	3646	rBV3	1094	906	0.04%	0.005%
87	12.824	3660	3665	3670	rBV7	1531	1720	0.07%	0.009%
88	12.908	3687	3691	3695	rBV4	1308	1527	0.06%	0.008%
89	12.975	3709	3712	3715	rBV4	1187	979	0.04%	0.005%
90	13.278	3801	3806	3811	rBV6	4277	4298	0.18%	0.022%
91	13.445	3855	3858	3861	rBV4	1389	937	0.04%	0.005%
92	13.564	3892	3895	3899	rVB3	1668	1106	0.05%	0.006%
93	13.670	3924	3928	3933	rBV5	2029	1806	0.07%	0.009%
94	13.696	3933	3936	3940	rVV5	1153	939	0.04%	0.005%
95	13.757	3948	3955	3964	rBV5	4535	8335	0.34%	0.043%
96	13.873	3988	3991	3994	rBV3	1614	1154	0.05%	0.006%
97	14.136	4071	4073	4076	rBV3	1560	945	0.04%	0.005%
98	14.152	4076	4078	4081	rBV3	1161	854	0.04%	0.004%
99	14.223	4093	4100	4101	rBV5	1200	1363	0.06%	0.007%
100	14.985	4335	4337	4339	rBV2	1873	974	0.04%	0.005%

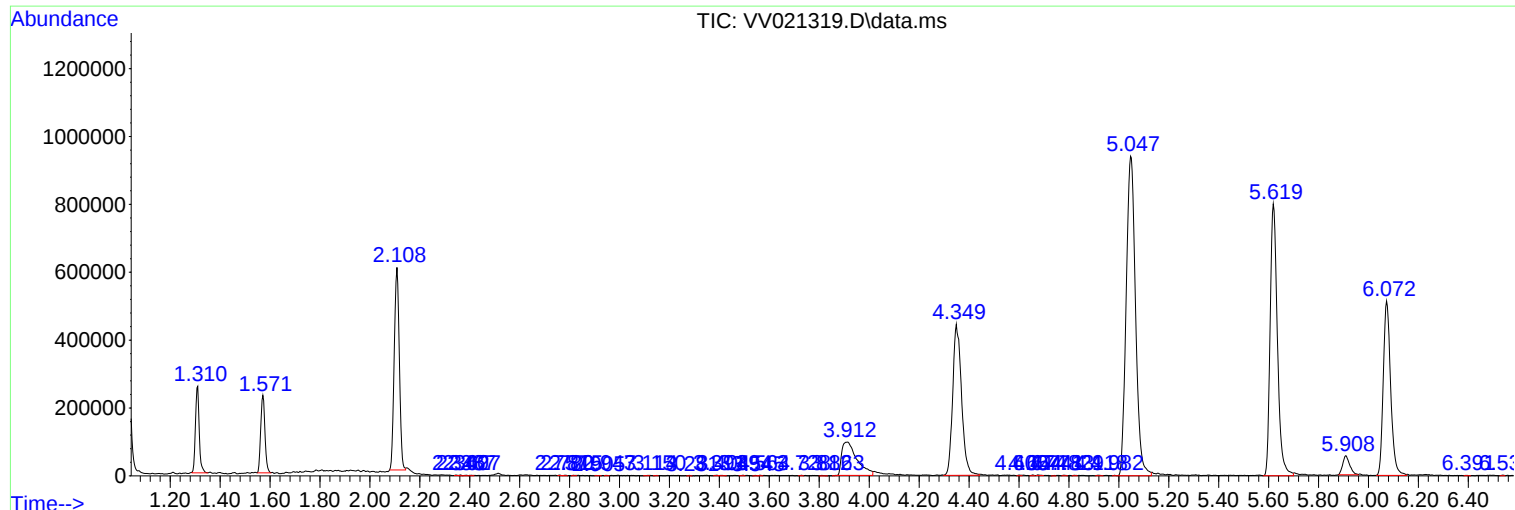
Sum of corrected areas: 19410114

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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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VBLK188

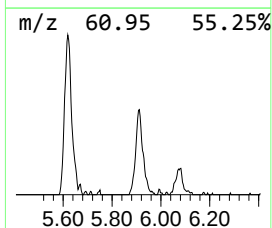
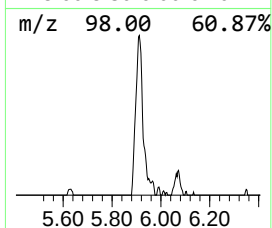
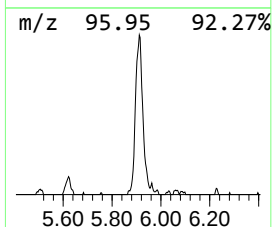
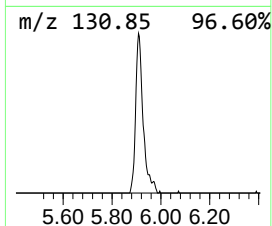
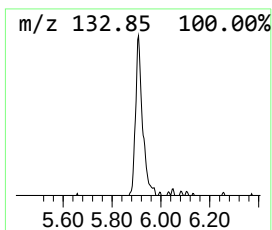
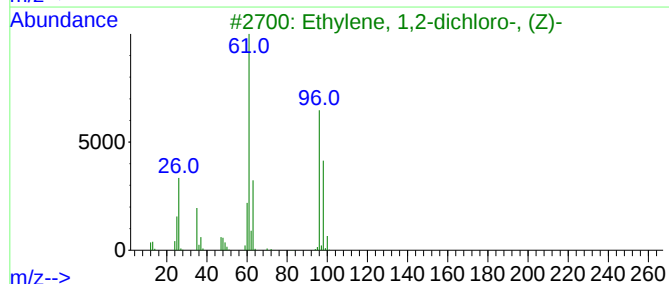
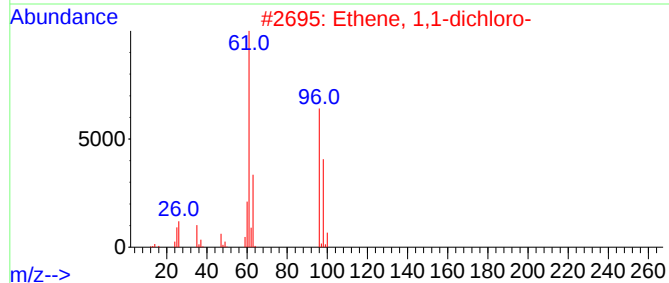
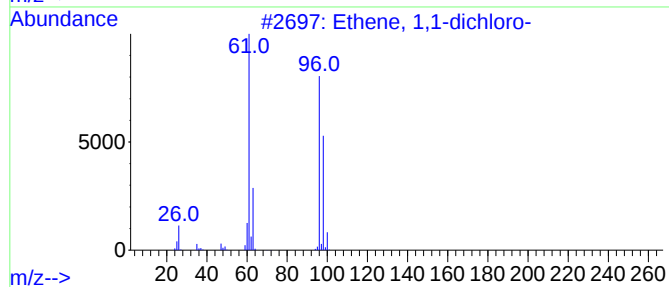
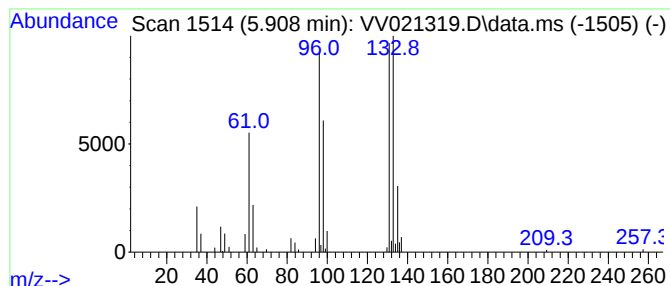
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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	3.41 ug/L	109515	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	30
2			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	27
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	27
4			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	27
5			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	3.4	ug/L	109515	1	5.619	1607450	50.0