

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050421\
 Data File : VV021264.D
 Acq On : 04 May 2021 12:21
 Operator : SY/MD
 Sample : M2249-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7J4

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: VV021264.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	96	rBV	217303	216726	9.29%	1.167%
2	1.571	158	165	175	rBV	207451	236222	10.12%	1.272%
3	2.108	323	332	354	rVB	513782	763375	32.71%	4.110%
4	2.265	378	381	384	rBV2	1396	1306	0.06%	0.007%
5	2.407	421	425	427	rBV4	1887	1453	0.06%	0.008%
6	2.474	443	446	449	rBV5	1740	1093	0.05%	0.006%
7	2.548	463	469	472	rBV5	1150	889	0.04%	0.005%
8	2.584	477	480	485	rVB5	1820	1721	0.07%	0.009%
9	2.609	485	488	493	rVB4	1424	1216	0.05%	0.007%
10	2.703	514	517	521	rBV6	1003	803	0.03%	0.004%
11	2.773	526	539	559	rVB4	34876	77964	3.34%	0.420%
12	2.876	566	571	574	rBV6	1454	1526	0.07%	0.008%
13	3.191	658	669	676	rBV6	3707	6649	0.28%	0.036%
14	3.259	686	690	693	rBV4	1378	1116	0.05%	0.006%
15	3.365	718	723	727	rVB3	1162	1231	0.05%	0.007%
16	3.397	730	733	735	rVV2	1971	998	0.04%	0.005%
17	3.449	745	749	753	rBV5	1868	1829	0.08%	0.010%
18	3.481	753	759	762	rBV6	1127	1198	0.05%	0.006%
19	3.526	767	773	778	rBV7	1241	1432	0.06%	0.008%
20	3.584	787	791	793	rBV3	1395	908	0.04%	0.005%
21	3.761	841	846	848	rBV5	1966	1682	0.07%	0.009%
22	3.815	859	863	868	rVB4	1184	1041	0.04%	0.006%
23	3.847	868	873	879	rBV8	2385	2636	0.11%	0.014%
24	3.905	879	891	923	rBV2	126630	429469	18.40%	2.312%
25	4.352	1014	1030	1061	rBV2	411203	1030176	44.15%	5.547%
26	4.687	1130	1134	1140	rBV7	2283	2287	0.10%	0.012%
27	4.722	1140	1145	1148	rBV5	1855	1745	0.07%	0.009%
28	4.786	1162	1165	1173	rVB7	2105	2609	0.11%	0.014%
29	4.892	1195	1198	1200	rBV2	1684	930	0.04%	0.005%
30	4.937	1209	1212	1216	rVB5	1532	1203	0.05%	0.006%
31	5.050	1229	1247	1261	rBV3	882130	2333487	100.00%	12.564%
32	5.397	1352	1355	1360	rVB6	1052	938	0.04%	0.005%
33	5.436	1364	1367	1371	rVV4	1649	1170	0.05%	0.006%
34	5.458	1371	1374	1379	rVB8	1992	1548	0.07%	0.008%
35	5.516	1386	1392	1396	rBV8	1919	1882	0.08%	0.010%
36	5.577	1408	1411	1413	rBV3	1097	850	0.04%	0.005%

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

37	5.622	1413	1425	1444	rBV	763939	1530053	65.57%	8.238%
38	5.915	1504	1516	1530	rBV3	39696	81036	3.47%	0.436%
39	6.072	1552	1565	1589	rBV2	502436	1019168	43.68%	5.487%
40	6.326	1641	1644	1647	rBV4	1785	1221	0.05%	0.007%
41	6.362	1653	1655	1658	rBV4	1361	961	0.04%	0.005%
42	6.458	1682	1685	1686	rBV3	1410	920	0.04%	0.005%
43	6.564	1711	1718	1720	rBV6	1666	1965	0.08%	0.011%
44	6.641	1739	1742	1744	rBV3	1376	814	0.03%	0.004%
45	6.924	1826	1830	1834	rVB7	1589	1441	0.06%	0.008%
46	6.992	1840	1851	1868	rBV2	317859	572176	24.52%	3.081%
47	7.320	1938	1953	1973	rBV	1124550	1950988	83.61%	10.505%
48	7.625	2038	2048	2073	rBV	232870	415293	17.80%	2.236%
49	7.924	2138	2141	2143	rBV5	1636	1129	0.05%	0.006%
50	8.095	2184	2194	2228	rBV	497145	971212	41.62%	5.229%
51	8.731	2388	2392	2396	rBV7	1741	1551	0.07%	0.008%
52	8.776	2401	2406	2409	rBV5	2119	1922	0.08%	0.010%
53	8.815	2414	2418	2419	rBV3	1312	898	0.04%	0.005%
54	8.857	2420	2431	2452	rBV	1158569	1864536	79.90%	10.039%
55	9.024	2480	2483	2486	rBV6	1636	1026	0.04%	0.006%
56	9.162	2522	2526	2528	rBV4	2160	1519	0.07%	0.008%
57	9.278	2560	2562	2568	rBV5	1185	1132	0.05%	0.006%
58	9.522	2634	2638	2640	rBV2	1167	1045	0.04%	0.006%
59	9.555	2645	2648	2653	rVB4	1634	1360	0.06%	0.007%
60	9.738	2702	2705	2707	rBV3	1115	810	0.03%	0.004%
61	9.995	2781	2785	2789	rBV5	1446	1356	0.06%	0.007%
62	10.018	2789	2792	2796	rBV5	1229	1154	0.05%	0.006%
63	10.069	2801	2808	2813	rBV8	1611	2321	0.10%	0.012%
64	10.223	2844	2856	2876	rBV2	712235	1134449	48.62%	6.108%
65	10.320	2883	2886	2887	rBV3	1703	962	0.04%	0.005%
66	10.455	2925	2928	2932	rBV5	1843	1370	0.06%	0.007%
67	10.513	2943	2946	2949	rBV3	1392	875	0.04%	0.005%
68	10.542	2951	2955	2960	rVB7	1629	1519	0.07%	0.008%
69	10.638	2983	2985	2988	rVB4	1536	950	0.04%	0.005%
70	10.657	2988	2991	2994	rBV3	1760	1223	0.05%	0.007%
71	10.754	3019	3021	3023	rBV2	1714	1022	0.04%	0.006%
72	11.085	3121	3124	3129	rVB4	2035	1315	0.06%	0.007%
73	11.156	3143	3146	3149	rBV5	2087	1464	0.06%	0.008%
74	11.255	3166	3177	3198	rVV2	1181867	1842166	78.94%	9.919%
75	11.632	3282	3294	3315	rBV	1235304	1989837	85.27%	10.714%
76	11.828	3352	3355	3357	rBV4	1462	953	0.04%	0.005%

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 Title : VOC Analysis

77	11.953	3391	3394	3396	rBV3	1161	820	0.04%	0.004%
78	12.001	3405	3409	3412	rBV4	1082	958	0.04%	0.005%
79	12.085	3433	3435	3437	rBV3	1428	794	0.03%	0.004%
80	12.204	3469	3472	3476	rVB4	1231	936	0.04%	0.005%
81	12.297	3499	3501	3505	rBV4	1813	1340	0.06%	0.007%
82	12.374	3521	3525	3527	rVB4	2130	1404	0.06%	0.008%
83	12.442	3539	3546	3550	rBV5	1822	2474	0.11%	0.013%
84	12.773	3645	3649	3651	rBV3	1352	920	0.04%	0.005%
85	12.895	3684	3687	3689	rBV4	1455	875	0.04%	0.005%
86	12.982	3710	3714	3716	rBV3	1762	1182	0.05%	0.006%
87	13.017	3721	3725	3729	rVB3	1862	1717	0.07%	0.009%
88	13.043	3729	3733	3734	rBV4	1465	991	0.04%	0.005%
89	13.181	3773	3776	3780	rBV5	1679	1639	0.07%	0.009%
90	13.445	3854	3858	3861	rBV3	1950	1801	0.08%	0.010%
91	13.480	3866	3869	3872	rBV5	1241	1041	0.04%	0.006%
92	13.587	3900	3902	3908	rVB6	1467	1444	0.06%	0.008%
93	13.751	3949	3953	3957	rBV6	2081	2223	0.10%	0.012%
94	13.956	4013	4017	4022	rBV5	2141	2267	0.10%	0.012%
95	14.246	4104	4107	4111	rBV5	1580	1211	0.05%	0.007%
96	14.381	4145	4149	4151	rBV5	2056	1428	0.06%	0.008%
97	14.397	4151	4154	4156	rBV3	1588	1169	0.05%	0.006%
98	14.712	4248	4252	4254	rBV5	2214	1463	0.06%	0.008%
99	14.767	4267	4269	4272	rBV3	1741	1283	0.05%	0.007%
100	14.831	4287	4289	4292	rBV3	1852	946	0.04%	0.005%

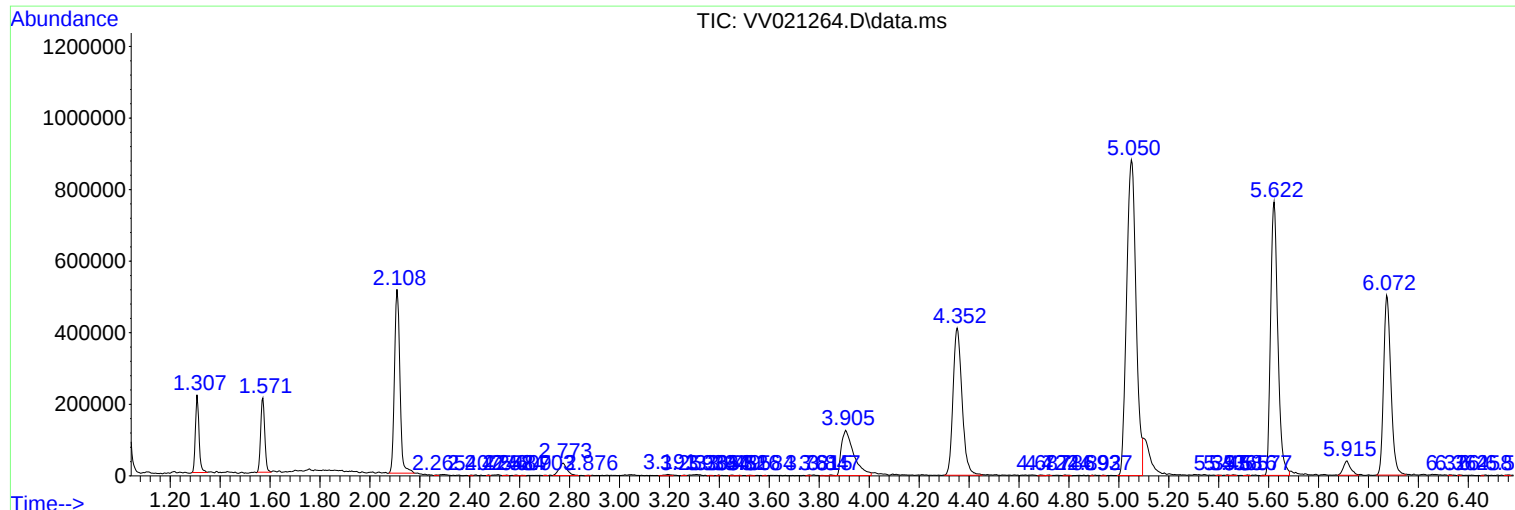
Sum of corrected areas: 18572746

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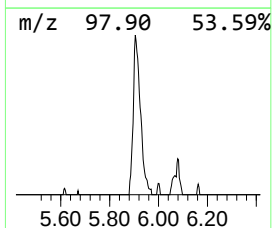
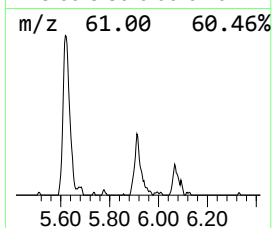
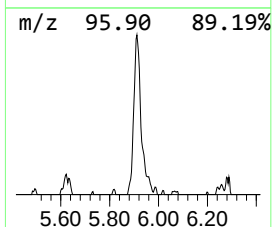
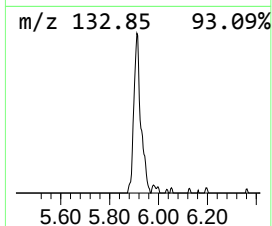
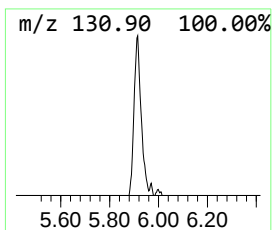
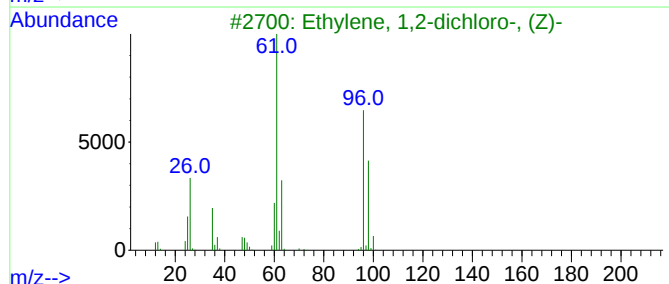
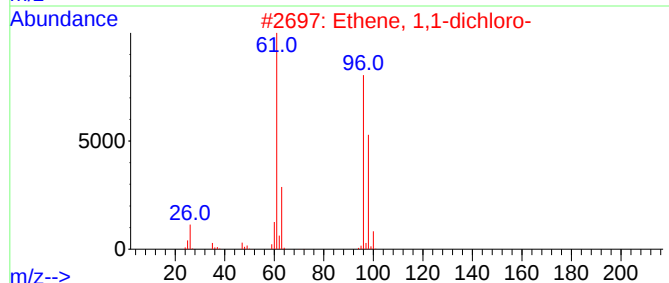
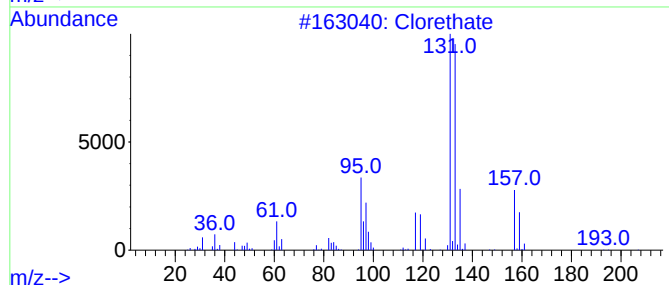
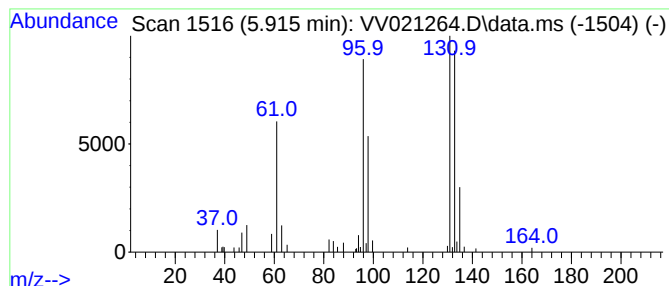
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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.
5.915	2.65 ug/L	81036	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Clorethate	322	C5H4Cl6O3	005634-37-7	28
2			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	16
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	16
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	16
5			2-Furanone, 3-amino-4-chloro-	133	C4H4ClNO2	072361-12-7	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.915	2.6	ug/L	81036	1	5.622	1530050	50.0