

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031720\  
 Data File : VV014982.D  
 Acq On : 17 Mar 2020 18:37  
 Operator : SY/MD  
 Sample : L1940-19  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0DK2

## Integration Parameters: LSCINT.P

Integrator: RTE  
 Smoothing : OFF  
 Sampling : 1  
 Start Thrs: 0.2  
 Stop Thrs : 0

Filtering: 5  
 Min Area: 0 % of largest Peak  
 Max Peaks: 100  
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM031620WMA.M  
 Title : VOC Analysis

Signal : TIC

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 1.315       | 63            | 70          | 81           | rVB      | 129986         | 137508        | 11.54%          | 1.398%        |
| 2         | 1.579       | 144           | 152         | 166          | rBV      | 96629          | 121824        | 10.22%          | 1.239%        |
| 3         | 2.119       | 310           | 320         | 336          | rBV      | 216334         | 311387        | 26.13%          | 3.167%        |
| 4         | 3.199       | 653           | 656         | 661          | rVB      | 276            | 156           | 0.01%           | 0.002%        |
| 5         | 3.540       | 758           | 762         | 764          | rBV      | 369            | 230           | 0.02%           | 0.002%        |
| 6         | 3.733       | 821           | 822         | 826          | rBV      | 184            | 134           | 0.01%           | 0.001%        |
| 7         | 3.933       | 872           | 884         | 917          | rBV      | 48735          | 204161        | 17.13%          | 2.076%        |
| 8         | 4.379       | 1009          | 1023        | 1051         | rVB2     | 187988         | 474810        | 39.84%          | 4.829%        |
| 9         | 4.566       | 1079          | 1081        | 1087         | rBV2     | 428            | 290           | 0.02%           | 0.003%        |
| 10        | 4.653       | 1105          | 1108        | 1110         | rBV2     | 380            | 178           | 0.01%           | 0.002%        |
| 11        | 4.672       | 1111          | 1114        | 1116         | rBV2     | 416            | 268           | 0.02%           | 0.003%        |
| 12        | 4.958       | 1202          | 1203        | 1204         | rBV2     | 214            | 50            | 0.00%           | 0.001%        |
| 13        | 5.074       | 1216          | 1239        | 1262         | rBV2     | 468587         | 1191741       | 100.00%         | 12.119%       |
| 14        | 5.299       | 1308          | 1309        | 1314         | rVB2     | 361            | 168           | 0.01%           | 0.002%        |
| 15        | 5.325       | 1314          | 1317        | 1318         | rBV2     | 549            | 270           | 0.02%           | 0.003%        |
| 16        | 5.351       | 1323          | 1325        | 1329         | rVB      | 411            | 297           | 0.02%           | 0.003%        |
| 17        | 5.502       | 1369          | 1372        | 1374         | rBV2     | 478            | 352           | 0.03%           | 0.004%        |
| 18        | 5.556       | 1385          | 1389        | 1392         | rBV2     | 381            | 270           | 0.02%           | 0.003%        |
| 19        | 5.576       | 1392          | 1395        | 1397         | rBV      | 348            | 220           | 0.02%           | 0.002%        |
| 20        | 5.643       | 1401          | 1416        | 1445         | rBV      | 477996         | 954614        | 80.10%          | 9.708%        |
| 21        | 5.920       | 1498          | 1502        | 1504         | rBV      | 853            | 875           | 0.07%           | 0.009%        |
| 22        | 6.045       | 1535          | 1541        | 1542         | rBV      | 262            | 263           | 0.02%           | 0.003%        |
| 23        | 6.096       | 1542          | 1557        | 1582         | rVV      | 257738         | 524932        | 44.05%          | 5.338%        |
| 24        | 6.367       | 1638          | 1641        | 1642         | rBV      | 268            | 128           | 0.01%           | 0.001%        |
| 25        | 6.379       | 1642          | 1645        | 1648         | rVB2     | 342            | 217           | 0.02%           | 0.002%        |
| 26        | 6.415       | 1654          | 1656        | 1660         | rBV2     | 205            | 185           | 0.02%           | 0.002%        |
| 27        | 6.473       | 1672          | 1674        | 1678         | rBV2     | 234            | 167           | 0.01%           | 0.002%        |
| 28        | 6.556       | 1697          | 1700        | 1701         | rBV2     | 252            | 120           | 0.01%           | 0.001%        |
| 29        | 6.582       | 1705          | 1708        | 1711         | rBV2     | 232            | 116           | 0.01%           | 0.001%        |
| 30        | 6.598       | 1711          | 1713        | 1719         | rBV2     | 312            | 272           | 0.02%           | 0.003%        |
| 31        | 6.765       | 1763          | 1765        | 1767         | rBV2     | 230            | 112           | 0.01%           | 0.001%        |
| 32        | 6.926       | 1813          | 1815        | 1819         | rBV      | 382            | 191           | 0.02%           | 0.002%        |
| 33        | 6.958       | 1822          | 1825        | 1826         | rBV2     | 256            | 161           | 0.01%           | 0.002%        |
| 34        | 7.010       | 1829          | 1841        | 1863         | rBV      | 131328         | 235098        | 19.73%          | 2.391%        |

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Filtering: 5  
 Min Area: 0 % of largest Peak  
 Max Peaks: 100  
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM031620WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |         |        |         |
|----|--------|------|------|------|------|--------|---------|--------|---------|
| 35 | 7.177  | 1888 | 1893 | 1896 | rBV2 | 675    | 592     | 0.05%  | 0.006%  |
| 36 | 7.238  | 1910 | 1912 | 1916 | rBV  | 432    | 190     | 0.02%  | 0.002%  |
| 37 | 7.270  | 1917 | 1922 | 1924 | rVB4 | 368    | 292     | 0.02%  | 0.003%  |
| 38 | 7.341  | 1930 | 1944 | 1973 | rBV  | 581165 | 1017727 | 85.40% | 10.350% |
| 39 | 7.643  | 2027 | 2038 | 2053 | rBV  | 92993  | 156902  | 13.17% | 1.596%  |
| 40 | 8.006  | 2148 | 2151 | 2155 | rBV  | 364    | 284     | 0.02%  | 0.003%  |
| 41 | 8.122  | 2175 | 2187 | 2217 | rBV  | 274251 | 601992  | 50.51% | 6.122%  |
| 42 | 8.360  | 2259 | 2261 | 2266 | rVB  | 550    | 358     | 0.03%  | 0.004%  |
| 43 | 8.479  | 2296 | 2298 | 2303 | rBV2 | 293    | 271     | 0.02%  | 0.003%  |
| 44 | 8.502  | 2303 | 2305 | 2308 | rVV  | 291    | 117     | 0.01%  | 0.001%  |
| 45 | 8.611  | 2336 | 2339 | 2342 | rBV2 | 482    | 300     | 0.03%  | 0.003%  |
| 46 | 8.640  | 2346 | 2348 | 2350 | rVV  | 247    | 99      | 0.01%  | 0.001%  |
| 47 | 8.874  | 2408 | 2421 | 2444 | rBV  | 724796 | 1182511 | 99.23% | 12.026% |
| 48 | 9.138  | 2501 | 2503 | 2504 | rBV  | 239    | 88      | 0.01%  | 0.001%  |
| 49 | 9.453  | 2598 | 2601 | 2604 | rBV  | 435    | 247     | 0.02%  | 0.003%  |
| 50 | 9.553  | 2630 | 2632 | 2633 | rBV  | 257    | 111     | 0.01%  | 0.001%  |
| 51 | 9.617  | 2650 | 2652 | 2654 | rBV  | 352    | 171     | 0.01%  | 0.002%  |
| 52 | 9.984  | 2764 | 2766 | 2768 | rBV  | 230    | 100     | 0.01%  | 0.001%  |
| 53 | 10.148 | 2816 | 2817 | 2822 | rVB  | 322    | 162     | 0.01%  | 0.002%  |
| 54 | 10.238 | 2832 | 2845 | 2864 | rBV  | 387454 | 611369  | 51.30% | 6.217%  |
| 55 | 10.341 | 2875 | 2877 | 2882 | rBV2 | 345    | 231     | 0.02%  | 0.002%  |
| 56 | 10.408 | 2889 | 2898 | 2905 | rBV4 | 1111   | 1842    | 0.15%  | 0.019%  |
| 57 | 10.633 | 2964 | 2968 | 2970 | rBV  | 343    | 187     | 0.02%  | 0.002%  |
| 58 | 10.675 | 2978 | 2981 | 2983 | rBV  | 391    | 227     | 0.02%  | 0.002%  |
| 59 | 10.887 | 3045 | 3047 | 3048 | rVB  | 237    | 53      | 0.00%  | 0.001%  |
| 60 | 10.897 | 3048 | 3050 | 3053 | rBV  | 244    | 98      | 0.01%  | 0.001%  |
| 61 | 11.157 | 3129 | 3131 | 3133 | rBV  | 342    | 118     | 0.01%  | 0.001%  |
| 62 | 11.199 | 3142 | 3144 | 3147 | rBV  | 476    | 290     | 0.02%  | 0.003%  |
| 63 | 11.270 | 3154 | 3166 | 3184 | rBV  | 742243 | 1140012 | 95.66% | 11.593% |
| 64 | 11.646 | 3270 | 3283 | 3301 | rBV  | 606137 | 954131  | 80.06% | 9.703%  |
| 65 | 11.952 | 3376 | 3378 | 3381 | rBV  | 230    | 123     | 0.01%  | 0.001%  |
| 66 | 12.209 | 3456 | 3458 | 3462 | rBV3 | 357    | 194     | 0.02%  | 0.002%  |
| 67 | 12.488 | 3543 | 3545 | 3548 | rVB2 | 453    | 140     | 0.01%  | 0.001%  |

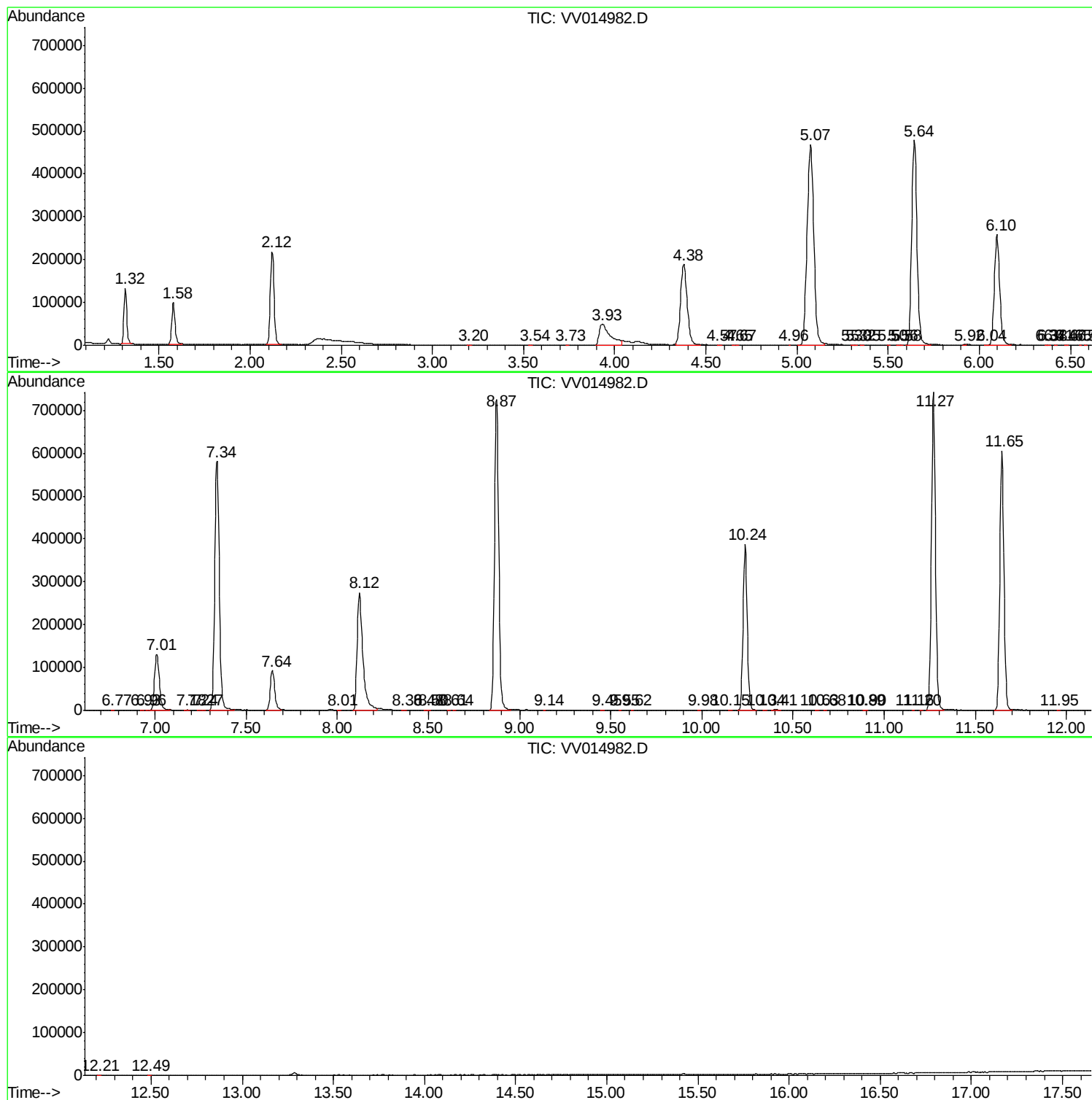
Sum of corrected areas: 9833294

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM031620WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_V\DATA\VV031720\  
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Operator : SY/MD  
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Instrument :  
MSVOA\_V  
ClientSampleId :  
C0DK2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM031620WMA.M  
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_V\DATA\VV031720\  
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Instrument :  
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM031620WMA.M  
Quant Title : VOC Analysis

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TIC Integration Parameters: LSCINT.P

| TIC Top Hit name | RT | EstConc | Units | Response | --Internal Standard-- |
|------------------|----|---------|-------|----------|-----------------------|
|                  |    |         |       |          | # RT Resp Conc        |