

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032620\  
 Data File : VV015176.D  
 Acq On : 26 Mar 2020 19:47  
 Operator : SY/MD  
 Sample : L1941-08RE  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0DB8RE

## 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\SOMVLM032620WMA.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         | 1.316       | 65            | 70          | 79           | rVB      | 251193         | 253658        | 13.25%          | 1.636%        |
| 2         | 1.579       | 146           | 152         | 169          | rVB      | 225200         | 264966        | 13.84%          | 1.709%        |
| 3         | 2.119       | 314           | 320         | 344          | rVB      | 482424         | 760615        | 39.74%          | 4.906%        |
| 4         | 2.978       | 585           | 587         | 589          | rBV2     | 1719           | 750           | 0.04%           | 0.005%        |
| 5         | 3.029       | 597           | 603         | 605          | rBV7     | 3016           | 3562          | 0.19%           | 0.023%        |
| 6         | 3.094       | 619           | 623         | 628          | rBV8     | 2989           | 2997          | 0.16%           | 0.019%        |
| 7         | 3.586       | 775           | 776         | 779          | rBV3     | 1449           | 861           | 0.04%           | 0.006%        |
| 8         | 3.936       | 874           | 885         | 922          | rBV2     | 96446          | 388542        | 20.30%          | 2.506%        |
| 9         | 4.380       | 1009          | 1023        | 1044         | rVB      | 281882         | 692211        | 36.17%          | 4.465%        |
| 10        | 4.827       | 1160          | 1162        | 1164         | rBV3     | 1897           | 1183          | 0.06%           | 0.008%        |
| 11        | 4.868       | 1173          | 1175        | 1177         | rBV3     | 1460           | 608           | 0.03%           | 0.004%        |
| 12        | 4.962       | 1201          | 1204        | 1207         | rBV5     | 2891           | 2112          | 0.11%           | 0.014%        |
| 13        | 5.000       | 1214          | 1216        | 1218         | rBV3     | 1767           | 1072          | 0.06%           | 0.007%        |
| 14        | 5.074       | 1223          | 1239        | 1268         | rVV3     | 676154         | 1690012       | 88.30%          | 10.901%       |
| 15        | 5.640       | 1401          | 1415        | 1438         | rBV      | 762926         | 1532706       | 80.08%          | 9.886%        |
| 16        | 6.097       | 1544          | 1557        | 1576         | rBV      | 393747         | 789632        | 41.26%          | 5.093%        |
| 17        | 6.335       | 1627          | 1631        | 1634         | rBV5     | 1488           | 1481          | 0.08%           | 0.010%        |
| 18        | 6.367       | 1638          | 1641        | 1643         | rBV4     | 1392           | 721           | 0.04%           | 0.005%        |
| 19        | 6.421       | 1655          | 1658        | 1660         | rBV4     | 1962           | 1144          | 0.06%           | 0.007%        |
| 20        | 6.524       | 1686          | 1690        | 1691         | rBV3     | 1892           | 1327          | 0.07%           | 0.009%        |
| 21        | 6.727       | 1750          | 1753        | 1754         | rBV3     | 2077           | 1417          | 0.07%           | 0.009%        |
| 22        | 6.804       | 1775          | 1777        | 1780         | rBV4     | 2110           | 1087          | 0.06%           | 0.007%        |
| 23        | 6.856       | 1790          | 1793        | 1795         | rBV3     | 2737           | 1948          | 0.10%           | 0.013%        |
| 24        | 6.936       | 1815          | 1818        | 1819         | rBV3     | 1061           | 640           | 0.03%           | 0.004%        |
| 25        | 7.010       | 1826          | 1841        | 1861         | rBV      | 243494         | 452042        | 23.62%          | 2.916%        |
| 26        | 7.338       | 1931          | 1943        | 1963         | rBV      | 802939         | 1386753       | 72.45%          | 8.945%        |
| 27        | 7.643       | 2028          | 2038        | 2052         | rBV      | 172220         | 292235        | 15.27%          | 1.885%        |
| 28        | 7.807       | 2086          | 2089        | 2092         | rBV5     | 1971           | 1333          | 0.07%           | 0.009%        |
| 29        | 7.955       | 2131          | 2135        | 2136         | rBV4     | 6614           | 4984          | 0.26%           | 0.032%        |
| 30        | 8.116       | 2174          | 2185        | 2226         | rBV2     | 486290         | 1007687       | 52.65%          | 6.500%        |
| 31        | 8.611       | 2336          | 2339        | 2342         | rVB5     | 2002           | 1430          | 0.07%           | 0.009%        |
| 32        | 8.743       | 2376          | 2380        | 2386         | rBV8     | 2680           | 3032          | 0.16%           | 0.020%        |
| 33        | 8.875       | 2409          | 2421        | 2441         | rBV      | 1178868        | 1914025       | 100.00%         | 12.346%       |
| 34        | 9.290       | 2545          | 2550        | 2553         | rBV6     | 2342           | 2504          | 0.13%           | 0.016%        |

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## Integration Parameters: LSCINT.P

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 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\SOMVLM032620WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |         |         |        |         |
|----|--------|------|------|------|------|---------|---------|--------|---------|
| 35 | 9.476  | 2605 | 2608 | 2609 | rBV3 | 2418    | 1172    | 0.06%  | 0.008%  |
| 36 | 9.508  | 2616 | 2618 | 2621 | rBV3 | 1591    | 1020    | 0.05%  | 0.007%  |
| 37 | 9.798  | 2704 | 2708 | 2712 | rBV7 | 3532    | 3772    | 0.20%  | 0.024%  |
| 38 | 10.119 | 2805 | 2808 | 2810 | rBV4 | 1330    | 695     | 0.04%  | 0.004%  |
| 39 | 10.238 | 2834 | 2845 | 2858 | rBV  | 569930  | 891651  | 46.59% | 5.751%  |
| 40 | 10.405 | 2888 | 2897 | 2909 | rVB6 | 11473   | 22666   | 1.18%  | 0.146%  |
| 41 | 10.450 | 2909 | 2911 | 2912 | rBV2 | 1224    | 522     | 0.03%  | 0.003%  |
| 42 | 10.495 | 2918 | 2925 | 2928 | rBV7 | 1586    | 2186    | 0.11%  | 0.014%  |
| 43 | 10.511 | 2928 | 2930 | 2934 | rBV4 | 1680    | 1127    | 0.06%  | 0.007%  |
| 44 | 10.653 | 2972 | 2974 | 2977 | rBV4 | 1756    | 1150    | 0.06%  | 0.007%  |
| 45 | 10.801 | 3018 | 3020 | 3023 | rBV4 | 1326    | 886     | 0.05%  | 0.006%  |
| 46 | 10.929 | 3058 | 3060 | 3061 | rBV  | 1914    | 729     | 0.04%  | 0.005%  |
| 47 | 11.023 | 3086 | 3089 | 3092 | rBV4 | 1788    | 1277    | 0.07%  | 0.008%  |
| 48 | 11.061 | 3100 | 3101 | 3103 | rBV2 | 1141    | 616     | 0.03%  | 0.004%  |
| 49 | 11.270 | 3155 | 3166 | 3192 | rBV  | 1124015 | 1770025 | 92.48% | 11.417% |
| 50 | 11.646 | 3272 | 3283 | 3299 | rBV  | 847968  | 1325706 | 69.26% | 8.551%  |
| 51 | 11.852 | 3344 | 3347 | 3348 | rBV3 | 1686    | 956     | 0.05%  | 0.006%  |
| 52 | 11.971 | 3380 | 3384 | 3385 | rBV4 | 1962    | 1148    | 0.06%  | 0.007%  |
| 53 | 12.219 | 3455 | 3461 | 3464 | rBV7 | 2440    | 2493    | 0.13%  | 0.016%  |
| 54 | 12.248 | 3467 | 3470 | 3471 | rBV3 | 1871    | 1146    | 0.06%  | 0.007%  |
| 55 | 12.334 | 3494 | 3497 | 3499 | rBV4 | 1921    | 1063    | 0.06%  | 0.007%  |
| 56 | 12.524 | 3554 | 3556 | 3557 | rBV2 | 1799    | 731     | 0.04%  | 0.005%  |
| 57 | 12.762 | 3628 | 3630 | 3632 | rBV3 | 1795    | 893     | 0.05%  | 0.006%  |
| 58 | 12.820 | 3646 | 3648 | 3653 | rVB5 | 1764    | 1355    | 0.07%  | 0.009%  |
| 59 | 12.852 | 3654 | 3658 | 3663 | rVB6 | 3155    | 2337    | 0.12%  | 0.015%  |
| 60 | 14.212 | 4077 | 4081 | 4083 | rBV5 | 3132    | 2513    | 0.13%  | 0.016%  |
| 61 | 14.807 | 4261 | 4266 | 4267 | rBV5 | 3220    | 2648    | 0.14%  | 0.017%  |

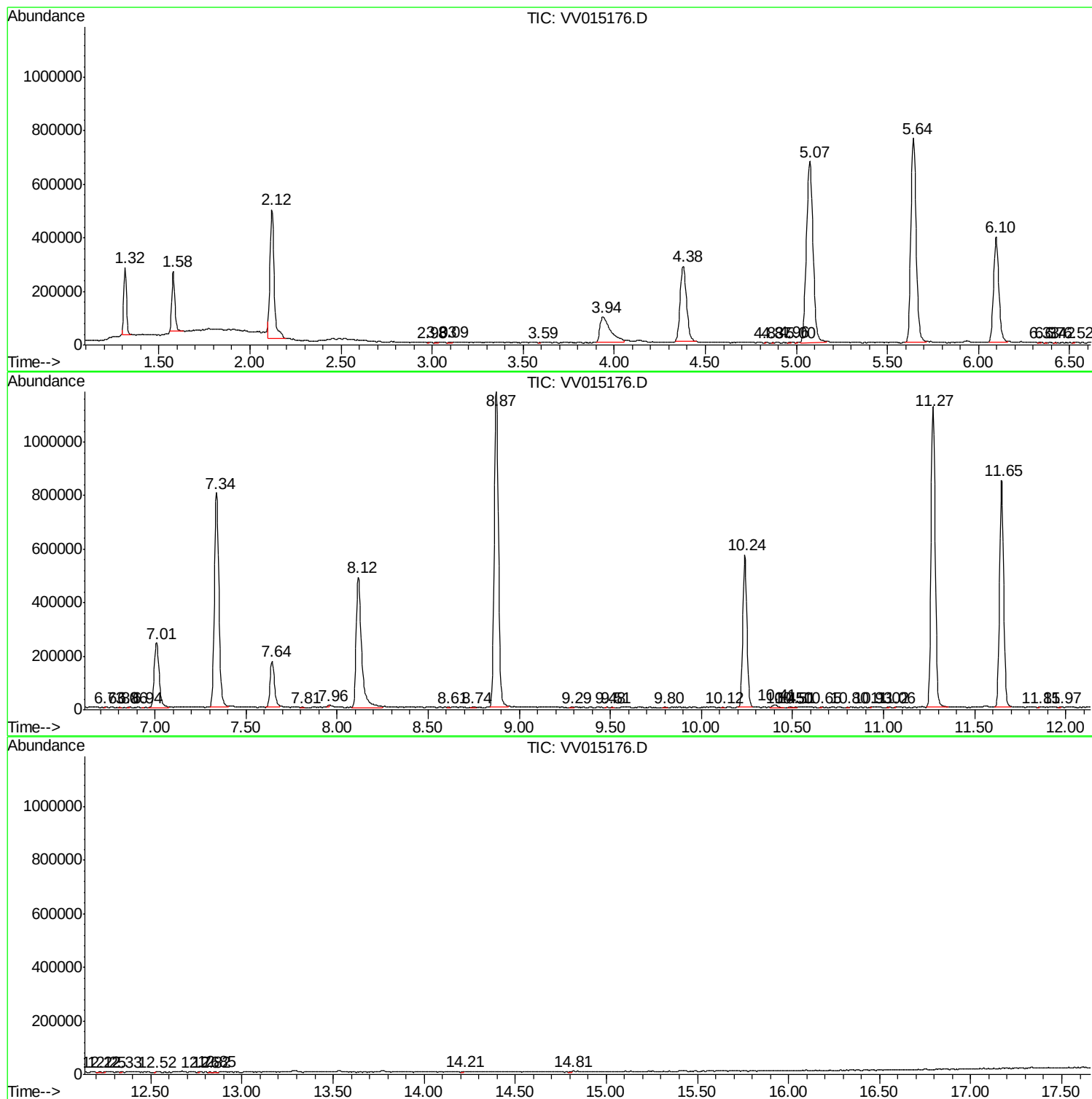
Sum of corrected areas: 15503760

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM032620WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSV0A\_V\DATA\VV032620\  
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Instrument :  
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ClientSampleId :  
C0DB8RE

Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A\_V\METHOD\SOMVLM032620WMA.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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Instrument :  
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Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A\_V\METHOD\SOMVLM032620WMA.M  
Quant Title : VOC Analysis

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

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