

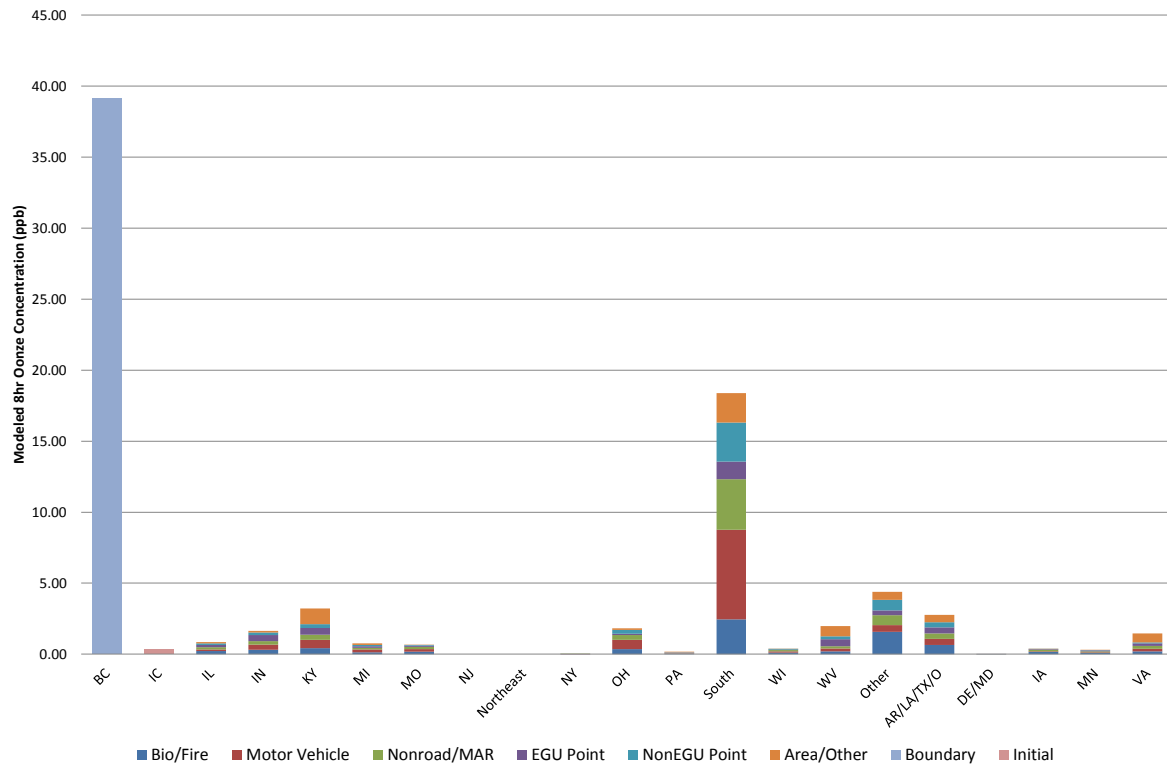
Monitor 470890002 Jefferson, Tennessee

2018 OSAT Results (Modeled ppb)

| Row Labels         | Bio/Fire    | Motor Vehicle | Nonroad/MAR | EGU Point   | NonEGU Point | Area/Other  | Boundary     | Initial     | Total        | % of Total  |
|--------------------|-------------|---------------|-------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|
| BC                 | 0.00        | 0.00          | 0.00        | 0.00        | 0.00         | 0.00        | 39.10        | 0.00        | 39.10        | 50%         |
| IC                 | 0.00        | 0.00          | 0.00        | 0.00        | 0.00         | 0.00        | 0.00         | 0.31        | 0.31         | 0%          |
| IL                 | 0.22        | 0.11          | 0.17        | 0.15        | 0.12         | 0.08        | 0.00         | 0.00        | 0.85         | 1%          |
| IN                 | 0.31        | 0.37          | 0.24        | 0.42        | 0.20         | 0.10        | 0.00         | 0.00        | 1.64         | 2%          |
| KY                 | 0.43        | 0.57          | 0.38        | 0.46        | 0.27         | 1.11        | 0.00         | 0.00        | 3.22         | 4%          |
| MI                 | 0.14        | 0.19          | 0.11        | 0.12        | 0.10         | 0.10        | 0.00         | 0.00        | 0.76         | 1%          |
| MO                 | 0.17        | 0.19          | 0.15        | 0.10        | 0.05         | 0.02        | 0.00         | 0.00        | 0.68         | 1%          |
| NJ                 | 0.00        | 0.00          | 0.00        | 0.00        | 0.00         | 0.00        | 0.00         | 0.00        | 0.00         | 0%          |
| Northeast          | 0.00        | 0.00          | 0.00        | 0.00        | 0.00         | 0.00        | 0.00         | 0.00        | 0.00         | 0%          |
| NY                 | 0.01        | 0.01          | 0.01        | 0.00        | 0.00         | 0.00        | 0.00         | 0.00        | 0.03         | 0%          |
| OH                 | 0.35        | 0.65          | 0.34        | 0.11        | 0.26         | 0.11        | 0.00         | 0.00        | 1.82         | 2%          |
| PA                 | 0.02        | 0.03          | 0.02        | 0.05        | 0.02         | 0.04        | 0.00         | 0.00        | 0.18         | 0%          |
| South              | 2.46        | 6.29          | 3.58        | 1.24        | 2.73         | 2.09        | 0.00         | 0.00        | 18.39        | 23%         |
| WI                 | 0.12        | 0.09          | 0.08        | 0.03        | 0.05         | 0.02        | 0.00         | 0.00        | 0.39         | 0%          |
| WV                 | 0.20        | 0.21          | 0.15        | 0.50        | 0.19         | 0.73        | 0.00         | 0.00        | 1.98         | 3%          |
| Other              | 1.58        | 0.47          | 0.70        | 0.33        | 0.74         | 0.56        | 0.00         | 0.00        | 4.38         | 6%          |
| AR/LA/TX/O         | 0.66        | 0.41          | 0.39        | 0.42        | 0.38         | 0.51        | 0.00         | 0.00        | 2.77         | 4%          |
| DE/MD              | 0.00        | 0.01          | 0.00        | 0.00        | 0.01         | 0.00        | 0.00         | 0.00        | 0.02         | 0%          |
| IA                 | 0.15        | 0.04          | 0.12        | 0.04        | 0.03         | 0.01        | 0.00         | 0.00        | 0.39         | 0%          |
| MN                 | 0.09        | 0.05          | 0.07        | 0.05        | 0.03         | 0.02        | 0.00         | 0.00        | 0.31         | 0%          |
| VA                 | 0.19        | 0.20          | 0.19        | 0.19        | 0.06         | 0.64        | 0.00         | 0.00        | 1.47         | 2%          |
| <b>Grand Total</b> | <b>7.10</b> | <b>9.89</b>   | <b>6.70</b> | <b>4.21</b> | <b>5.24</b>  | <b>6.14</b> | <b>39.10</b> | <b>0.31</b> | <b>78.69</b> | <b>100%</b> |

Jefferson, Tennessee

2018 OSAT Results - 75 ppb Threshold Day Average



OSAT-> 78.69      MATS-> 67.2      Ratio-> 0.854

Monitor 470890002 Jefferson, Tennessee

2018 OSAT Results (MATS Adjusted ppb)

| Region             | Bio/Fire    | Motor Vehicle | Nonroad/MAR | EGU Point   | NonEGU Point | Area/Other  | Boundary     | Initial     | Total        | % of Total  |
|--------------------|-------------|---------------|-------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|
| BC                 | 0.00        | 0.00          | 0.00        | 0.00        | 0.00         | 0.00        | 33.39        | 0.00        | 33.39        | 50%         |
| IC                 | 0.00        | 0.00          | 0.00        | 0.00        | 0.00         | 0.00        | 0.00         | 0.26        | 0.26         | 0%          |
| IL                 | 0.19        | 0.09          | 0.15        | 0.13        | 0.10         | 0.07        | 0.00         | 0.00        | 0.73         | 1%          |
| IN                 | 0.26        | 0.32          | 0.20        | 0.36        | 0.17         | 0.09        | 0.00         | 0.00        | 1.40         | 2%          |
| KY                 | 0.37        | 0.49          | 0.32        | 0.39        | 0.23         | 0.95        | 0.00         | 0.00        | 2.75         | 4%          |
| MI                 | 0.12        | 0.16          | 0.09        | 0.10        | 0.09         | 0.09        | 0.00         | 0.00        | 0.65         | 1%          |
| BC                 | 0.15        | 0.16          | 0.13        | 0.09        | 0.04         | 0.02        | 0.00         | 0.00        | 0.58         | 1%          |
| NJ                 | 0.00        | 0.00          | 0.00        | 0.00        | 0.00         | 0.00        | 0.00         | 0.00        | 0.00         | 0%          |
| Northeast          | 0.00        | 0.00          | 0.00        | 0.00        | 0.00         | 0.00        | 0.00         | 0.00        | 0.00         | 0%          |
| NY                 | 0.01        | 0.01          | 0.01        | 0.00        | 0.00         | 0.00        | 0.00         | 0.00        | 0.03         | 0%          |
| OH                 | 0.30        | 0.56          | 0.29        | 0.09        | 0.22         | 0.09        | 0.00         | 0.00        | 1.55         | 2%          |
| PA                 | 0.02        | 0.03          | 0.02        | 0.04        | 0.02         | 0.03        | 0.00         | 0.00        | 0.15         | 0%          |
| South              | 2.10        | 5.37          | 3.06        | 1.06        | 2.33         | 1.78        | 0.00         | 0.00        | 15.70        | 23%         |
| WI                 | 0.10        | 0.08          | 0.07        | 0.03        | 0.04         | 0.02        | 0.00         | 0.00        | 0.33         | 0%          |
| WV                 | 0.17        | 0.18          | 0.13        | 0.43        | 0.16         | 0.62        | 0.00         | 0.00        | 1.69         | 3%          |
| Other              | 1.35        | 0.40          | 0.60        | 0.28        | 0.63         | 0.48        | 0.00         | 0.00        | 3.74         | 6%          |
| AR/LA/TX/O         | 0.56        | 0.35          | 0.33        | 0.36        | 0.32         | 0.44        | 0.00         | 0.00        | 2.37         | 4%          |
| DE/MD              | 0.00        | 0.01          | 0.00        | 0.00        | 0.01         | 0.00        | 0.00         | 0.00        | 0.02         | 0%          |
| IA                 | 0.13        | 0.03          | 0.10        | 0.03        | 0.03         | 0.01        | 0.00         | 0.00        | 0.33         | 0%          |
| MN                 | 0.08        | 0.04          | 0.06        | 0.04        | 0.03         | 0.02        | 0.00         | 0.00        | 0.26         | 0%          |
| VA                 | 0.16        | 0.17          | 0.16        | 0.16        | 0.05         | 0.55        | 0.00         | 0.00        | 1.26         | 2%          |
| <b>Grand Total</b> | <b>6.06</b> | <b>8.45</b>   | <b>5.72</b> | <b>3.60</b> | <b>4.47</b>  | <b>5.24</b> | <b>33.39</b> | <b>0.26</b> | <b>67.20</b> | <b>100%</b> |

Jefferson, Tennessee

2018 OSAT Results - 75 ppb Threshold Day Average

47089000

