

| Sample ID        | Result    | Std. Dev. | RSD       | Mode | ALT |
|------------------|-----------|-----------|-----------|------|-----|
| CCV1             | 1.3747    | 0.0698    | 5.08      | TOC  |     |
| CCB1             | 0.0494    | 0.2608    | 528.39    | TOC  |     |
| LB132288BLW..... | 0.0492... | 0.2224..  | 451.94... | TOC  | ..  |
| LB132288BSW      | 9.6624    | 0.5684    | 5.88      | TOC  |     |
| P3390-08         | 1.0958    | 0.0638    | 5.82      | TOC  |     |
| P3390-07.....    | 0.6129... | 0.1291..  | 21.05...  | TOC  | ..  |
| CCV2             | 9.8087    | 0.2657    | 2.71      | TOC  |     |
| CCB2             | 0.3069    | 0.0698    | 22.74     | TOC  |     |

| Method ID       |     | Sample Type | Vial Timestamp |            |       | Message |
|-----------------|-----|-------------|----------------|------------|-------|---------|
| TOC 0 - 20 ppmC |     | Sample      | 10             | 2024/09/03 | 11:26 |         |
| TOC 0 - 20 ppmC |     | Sample      | 11             | 2024/09/03 | 11:54 |         |
| TOC 0 - 20 ppmC |     | Sample      | 12             | 2024/09/03 | 12:17 |         |
| TOC 0 - 20 ppmC | ... | Sample      | .. 13..        | 2024/09/03 | 12:40 | ..      |
| TOC 0 - 20 ppmC |     | Sample      | 14             | 2024/09/03 | 13:08 |         |
| TOC 0 - 20 ppmC |     | Sample      | 15             | 2024/09/03 | 14:27 |         |
| TOC 0 - 20 ppmC | ... | Sample      | .. 16..        | 2024/09/03 | 14:52 | ..      |
| TOC 0 - 20 ppmC |     | Sample      | 11             | 2024/09/03 | 16:44 |         |
| TOC 0 - 20 ppmC |     | Sample      | 12             | 2024/09/03 | 17:07 |         |



```
<<<Statistics>>>      Mean:      0.3069      Std Dev:      0.0698      RSD: 22.74
```

| Sample ID    | Result    | Std. Dev. | RSD     | Mode | ALT |
|--------------|-----------|-----------|---------|------|-----|
| 0.0PPM       | 19417     | 922       | 4.75    | TOC  |     |
| 0.5PPM       | 48629     | 1107      | 2.28    | TOC  |     |
| 1.0PPM       | 71486     | 1367      | 1.91    | TOC  |     |
| 2.0PPM.....  | 105890... | 5220..    | 4.93... | TOC  | ..  |
| 5.0PPM       | 236683    | 4391      | 1.86    | TOC  |     |
| 10.0PPM      | 451730    | 9299      | 2.06    | TOC  |     |
| 20.0PPM..... | 837026... | 21588..   | 2.58... | TOC  | ..  |
| ICV1         | 10.7818   | 0.1811    | 1.68    | TOC  |     |
| ICB1         | 0.2510    | 0.0245    | 9.74    | TOC  |     |
| IC-20.....   | 0.2368... | 0.0191..  | 8.08... | TOC  | ..  |
| IC-R         | 0.2320    | 0.0393    | 16.92   | TOC  |     |

| Method ID       | Sample Type     | Vial    | Timestamp        | Message |
|-----------------|-----------------|---------|------------------|---------|
| TOC 0 - 20 ppmC | TOC Standard    | 1       | 2024/06/24 11:26 |         |
| TOC 0 - 20 ppmC | TOC Standard    | 2       | 2024/06/24 11:51 |         |
| TOC 0 - 20 ppmC | TOC Standard    | 3       | 2024/06/24 12:16 |         |
| TOC 0 - 20 ppmC | ...TOC Standard | .. 4..  | 2024/06/24 12:41 | ..      |
| TOC 0 - 20 ppmC | TOC Standard    | 5       | 2024/06/24 13:06 |         |
| TOC 0 - 20 ppmC | TOC Standard    | 6       | 2024/06/24 13:32 |         |
| TOC 0 - 20 ppmC | ...TOC Standard | .. 9..  | 2024/06/24 15:20 | ..      |
| TOC 0 - 20 ppmC | Sample          | 8       | 2024/06/24 16:12 |         |
| TOC 0 - 20 ppmC | Sample          | 13      | 2024/06/24 16:58 |         |
| TOC 0 - 20 ppmC | ...Sample       | .. 12.. | 2024/06/24 17:20 | ..      |
| TOC 0 - 20 ppmC | Sample          | 13      | 2024/06/24 17:43 |         |

|                               |       |       |                             |                       |                    |                     |
|-------------------------------|-------|-------|-----------------------------|-----------------------|--------------------|---------------------|
| =====                         |       |       |                             |                       |                    |                     |
| Sample ID: 0.0PPM             |       |       | Mode: TOC                   |                       |                    |                     |
| Method: TOC 0 - 20 ppmC       |       |       | Filename: 06241040          |                       |                    |                     |
| Cal. Curve: TOC WATER 0-20PPM |       |       | Timestamp: 2024/06/24 11:26 |                       |                    |                     |
| Operator ID: NF IZ            |       |       | Sample Type: TOC Standard   |                       |                    |                     |
| =====                         |       |       |                             |                       |                    |                     |
| Rep #                         | ppm C | ug C  | Raw Data                    | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
| 1                             |       |       | 19504                       | -3.776                | -3.577             | 122                 |
| 2                             |       |       | 19457                       | -3.773                | -3.573             | 116                 |
| 3                             |       |       | 18228                       | -3.773                | -3.575             | 119                 |
| 4                             |       |       | 20479                       | -3.796                | -3.597             | 120                 |
| -----                         |       |       |                             |                       |                    |                     |
| <<<Statistics>>>              |       | Mean: | 19417                       | Std Dev:              | 922                | RSD: 4.75           |
| =====                         |       |       |                             |                       |                    |                     |

|                               |       |       |          |                             |                    |                     |
|-------------------------------|-------|-------|----------|-----------------------------|--------------------|---------------------|
| Sample ID: 0.5PPM             |       |       |          | Mode: TOC                   |                    |                     |
| Method: TOC 0 - 20 ppmC       |       |       |          | Filename: 06241040          |                    |                     |
| Cal. Curve: TOC WATER 0-20PPM |       |       |          | Timestamp: 2024/06/24 11:51 |                    |                     |
| Operator ID: NF IZ            |       |       |          | Sample Type: TOC Standard   |                    |                     |
| =====                         |       |       |          |                             |                    |                     |
| Rep #                         | ppm C | ug C  | Raw Data | Beginning<br>Baseline       | Ending<br>Baseline | Integration<br>Time |
| 1                             |       |       | 50248    | -3.835                      | -3.638             | 138                 |
| 2                             |       |       | 48436    | -3.809                      | -3.611             | 135                 |
| 3                             |       |       | 47882    | -3.786                      | -3.587             | 132                 |
| 4                             |       |       | 47950    | -3.783                      | -3.585             | 132                 |
| -----                         |       |       |          |                             |                    |                     |
| <<<Statistics>>>              |       | Mean: | 48629    | Std Dev:                    | 1107               | RSD: 2.28           |
| =====                         |       |       |          |                             |                    |                     |

|                               |       |       |          |                             |                    |                     |
|-------------------------------|-------|-------|----------|-----------------------------|--------------------|---------------------|
| Sample ID: 1.0PPM             |       |       |          | Mode: TOC                   |                    |                     |
| Method: TOC 0 - 20 ppmC       |       |       |          | Filename: 06241040          |                    |                     |
| Cal. Curve: TOC WATER 0-20PPM |       |       |          | Timestamp: 2024/06/24 12:16 |                    |                     |
| Operator ID: NF IZ            |       |       |          | Sample Type: TOC Standard   |                    |                     |
| =====                         |       |       |          |                             |                    |                     |
| Rep #                         | ppm C | ug C  | Raw Data | Beginning<br>Baseline       | Ending<br>Baseline | Integration<br>Time |
| 1                             |       |       | 71716    | -3.836                      | -3.637             | 136                 |
| 2                             |       |       | 70739    | -3.799                      | -3.600             | 135                 |
| 3                             |       |       | 73305    | -3.792                      | -3.592             | 136                 |
| 4                             |       |       | 70186    | -3.779                      | -3.582             | 135                 |
| -----                         |       |       |          |                             |                    |                     |
| <<<Statistics>>>              |       | Mean: | 71486    | Std Dev:                    | 1367               | RSD: 1.91           |
| =====                         |       |       |          |                             |                    |                     |

|                               |       |       |                             |                       |                    |                     |
|-------------------------------|-------|-------|-----------------------------|-----------------------|--------------------|---------------------|
| Sample ID: 2.0PPM             |       |       | Mode: TOC                   |                       |                    |                     |
| Method: TOC 0 - 20 ppmC       |       |       | Filename: 06241040          |                       |                    |                     |
| Cal. Curve: TOC WATER 0-20PPM |       |       | Timestamp: 2024/06/24 12:41 |                       |                    |                     |
| Operator ID: NF IZ            |       |       | Sample Type: TOC Standard   |                       |                    |                     |
| =====                         |       |       |                             |                       |                    |                     |
| Rep #                         | ppm C | ug C  | Raw Data                    | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
| 1                             |       |       | 99652                       | -3.925                | -3.726             | 140                 |
| 2                             |       |       | 111399                      | -3.899                | -3.701             | 142                 |
| 3                             |       |       | 108726                      | -3.879                | -3.684             | 142                 |
| 4                             |       |       | 103785                      | -3.839                | -3.640             | 140                 |
| -----                         |       |       |                             |                       |                    |                     |
| <<<Statistics>>>              |       | Mean: | 105890                      | Std Dev:              | 5220               | RSD: 4.93           |
| =====                         |       |       |                             |                       |                    |                     |

|                   |           |
|-------------------|-----------|
| Sample ID: 5.0PPM | Mode: TOC |
|-------------------|-----------|

Method: TOC 0 - 20 ppmC  
Cal. Curve: TOC WATER 0-20PPM  
Operator ID: NF IZ

Filename: 06241040  
Timestamp: 2024/06/24 13:06  
Sample Type: TOC Standard

| Rep # | ppm C | ug C | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|-------|------|----------|-----------------------|--------------------|---------------------|
| 1     |       |      | 236438   | -3.897                | -3.698             | 147                 |
| 2     |       |      | 234929   | -3.820                | -3.624             | 148                 |
| 3     |       |      | 232549   | -3.781                | -3.586             | 147                 |
| 4     |       |      | 242817   | -3.790                | -3.590             | 152                 |

<<<Statistics>>> Mean: 236683 Std Dev: 4391 RSD: 1.86

Sample ID: 10.0PPM  
Method: TOC 0 - 20 ppmC  
Cal. Curve: TOC WATER 0-20PPM  
Operator ID: NF IZ

Mode: TOC  
Filename: 06241040  
Timestamp: 2024/06/24 13:32  
Sample Type: TOC Standard

| Rep # | ppm C | ug C | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|-------|------|----------|-----------------------|--------------------|---------------------|
| 1     |       |      | 460514   | -3.804                | -3.606             | 162                 |
| 2     |       |      | 438723   | -3.702                | -3.503             | 153                 |
| 3     |       |      | 452402   | -3.690                | -3.491             | 155                 |
| 4     |       |      | 455279   | -3.706                | -3.507             | 155                 |

<<<Statistics>>> Mean: 451730 Std Dev: 9299 RSD: 2.06

Sample ID: 20.0PPM  
Method: TOC 0 - 20 ppmC  
Cal. Curve: TOC WATER 0-20PPM  
Operator ID: NF IZ

Mode: TOC  
Filename: 06241040  
Timestamp: 2024/06/24 15:20  
Sample Type: TOC Standard

| Rep # | ppm C | ug C | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|-------|------|----------|-----------------------|--------------------|---------------------|
| 1     |       |      | 857644   | -3.465                | -3.267             | 177                 |
| 2     |       |      | 827724   | -3.399                | -3.200             | 170                 |
| 3     |       |      | 811088   | -3.401                | -3.204             | 167                 |
| 4     |       |      | 851646   | -3.411                | -3.212             | 173                 |

<<<Statistics>>> Mean: 837026 Std Dev: 21588 RSD: 2.58

Sample ID: ICV1  
Method: TOC 0 - 20 ppmC  
Cal. Curve: TOC WATER 0-20PPM  
Operator ID: NF IZ

Mode: TOC  
Filename: 06241040  
Timestamp: 2024/06/24 16:12  
Sample Type: Sample

| Rep # | ppm C   | ug C   | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|---------|--------|----------|-----------------------|--------------------|---------------------|
| 1     | 10.7025 | 5.3512 | 437141   | -3.350                | -3.152             | 163                 |
| 2     | 10.9512 | 5.4756 | 447299   | -3.317                | -3.118             | 164                 |
| 3     | 10.5644 | 5.2822 | 431502   | -3.265                | -3.066             | 156                 |
| 4     | 10.9089 | 5.4545 | 445572   | -3.307                | -3.112             | 159                 |

<<<Statistics>>> Mean: 10.7818 Std Dev: 0.1811 RSD: 1.68

Sample ID: ICB1  
Method: TOC 0 - 20 ppmC  
Cal. Curve: TOC WATER 0-20PPM  
Operator ID: NF IZ

Mode: TOC  
Filename: 06241040  
Timestamp: 2024/06/24 16:58  
Sample Type: Sample

| Rep # | ppm C  | ug C   | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|--------|--------|----------|-----------------------|--------------------|---------------------|
| 1     | 0.2440 | 0.1220 | 9966     | -3.314                | -3.119             | 104                 |
| 2     | 0.2824 | 0.1412 | 11536    | -3.331                | -3.132             | 107                 |
| 3     | 0.2236 | 0.1118 | 9131     | -3.318                | -3.120             | 104                 |
| 4     | 0.2540 | 0.1270 | 10376    | -3.300                | -3.101             | 106                 |

<<<Statistics>>> Mean: 0.2510 Std Dev: 0.0245 RSD: 9.74

Sample ID: IC-20 Mode: TOC  
Method: TOC 0 - 20 ppmC Filename: 06241040  
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/06/24 17:20  
Operator ID: NF IZ Sample Type: Sample

| Rep # | ppm C  | ug C   | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|--------|--------|----------|-----------------------|--------------------|---------------------|
| 1     | 0.2270 | 0.1135 | 9271     | -3.313                | -3.114             | 103                 |
| 2     | 0.2229 | 0.1114 | 9103     | -3.281                | -3.082             | 106                 |
| 3     | 0.2649 | 0.1324 | 10819    | -3.316                | -3.119             | 105                 |
| 4     | 0.2323 | 0.1162 | 9490     | -3.259                | -3.064             | 105                 |

<<<Statistics>>> Mean: 0.2368 Std Dev: 0.0191 RSD: 8.08

Sample ID: IC-R Mode: TOC  
Method: TOC 0 - 20 ppmC Filename: 06241040  
Cal. Curve: TOC WATER 0-20PPM T  
Timestamp: 2024/06/24 17:43  
Operator ID: NF IZ Sample Type: Sample

| Rep # | ppm C  | ug C   | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|--------|--------|----------|-----------------------|--------------------|---------------------|
| 1     | 0.2352 | 0.1176 | 9606     | -3.338                | -3.139             | 104                 |
| 2     | 0.2723 | 0.1362 | 11124    | -3.328                | -3.130             | 109                 |
| 3     | 0.1783 | 0.0892 | 7284     | -3.297                | -3.101             | 104                 |
| 4     | 0.2422 | 0.1211 | 9893     | -3.296                | -3.097             | 105                 |

<<<Statistics>>> Mean: 0.2320 Std Dev: 0.0393 RSD: 16.92

Cal. Curve ID:                    TOC WATER 0-20PPM  
 Created:                        2024/06/24 15:20  
 Calibration Factor (m): 8.169e+04  
 Y Intercept (b):                28334  
 r-squared:                       0.99923

| Standard ID | Y        | X Expected | Measured | Message | Date &<br>Time   |
|-------------|----------|------------|----------|---------|------------------|
|             | Raw Data | ug C       | ug C     |         |                  |
| 0.0PPM      | 19417    | 0.000      | -0.109   | —       | 2024/06/24 11:26 |
| 0.5PPM      | 48629    | 0.250      | 0.248    | -0.8    | 2024/06/24 11:51 |
| 1.0PPM      | 71487    | 0.500      | 0.528    | 5.6     | 2024/06/24 12:16 |
| 2.0PPM      | 105891   | 1.000      | 0.949    | -5.1    | 2024/06/24 12:41 |
| 5.0PPM      | 236683   | 2.500      | 2.551    | 2.0     | 2024/06/24 13:06 |
| 10.0PPM     | 451729   | 5.000      | 5.183    | 3.7     | 2024/06/24 13:32 |
| 20.0PPM     | 837026   | 10.000     | 9.900    | -1.0    | 2024/06/24 15:20 |

12  
06/24/24