

| Sample ID        | Result     | Std. Dev. | RSD     | Mode   | ALT |
|------------------|------------|-----------|---------|--------|-----|
| CCV              | 10.0895    |           |         | TOC    |     |
| CCB              | 0.2942     |           |         | TOC    |     |
| LB101669BLW      | 0.2012     | 0.0329    | 16.36   | TOC    |     |
| LB101669BSW..... | 10.2577... | 0.1708..  | 1.66... | TOC    | ..  |
| K2121-03         | 4.3672     | 0.1570    | 3.60    | TOC    |     |
| K2121-04         | 3.0272     | 0.1995    | 6.59    | TOC    |     |
| K2121-05.....    | 6.4092...  | 0.2311..  | 3.61... | TOC    | ..  |
| K2121-01X5       | 3.1563     | 0.0518    | 1.64    | TOC    |     |
| K2121-08X5       | 3.4251     | 0.1034    | 3.02    | TOC    |     |
| CCV.....         | 10.7518... |           |         | ...TOC | ..  |
| CCB              | 0.3459     |           |         | TOC    |     |
| CCV              | 9.6915     |           |         | TOC    |     |
| CCB.....         | 0.2246...  |           |         | ...TOC | ..  |
| K2121-06         | 3.0422     | 0.1767    | 5.81    | TOC    |     |
| K2121-06DUP      | 3.0241     | 0.1489    | 4.92    | TOC    |     |
| K2121-06MS.....  | 13.2622... | 0.1037..  | 0.78... | TOC    | ..  |
| K2121-06MSD      | 13.2329    | 0.1144    | 0.86    | TOC    |     |
| K2121-02         | 7.2010     | 0.1780    | 2.47    | TOC    |     |
| CCV.....         | 9.3003...  |           |         | ...TOC | ..  |
| CCB              | 0.4266     |           |         | TOC    |     |

| Method ID       | Sample Type | Vial    | Timestamp        | Message |
|-----------------|-------------|---------|------------------|---------|
| TOC 0 - 20 ppmC | Sample      | 2       | 2019/03/27 15:54 |         |
| TOC 0 - 20 ppmC | Sample      | 3       | 2019/03/27 16:07 |         |
| TOC 0 - 20 ppmC | Sample      | 4       | 2019/03/27 16:31 |         |
| TOC 0 - 20 ppmC | ...Sample   | .. 5..  | 2019/03/27 17:01 | ..      |
| TOC 0 - 20 ppmC | Sample      | 6       | 2019/03/27 17:29 |         |
| TOC 0 - 20 ppmC | Sample      | 7       | 2019/03/27 17:58 |         |
| TOC 0 - 20 ppmC | ...Sample   | .. 8..  | 2019/03/27 18:26 | ..      |
| TOC 0 - 20 ppmC | Sample      | 11      | 2019/03/27 19:46 |         |
| TOC 0 - 20 ppmC | Sample      | 12      | 2019/03/27 20:14 |         |
| TOC 0 - 20 ppmC | ...Sample   | .. 16.. | 2019/03/27 22:26 | ..      |
| TOC 0 - 20 ppmC | Sample      | 17      | 2019/03/27 22:39 |         |
| TOC 0 - 20 ppmC | Sample      | 2       | 2019/03/28 08:37 |         |
| TOC 0 - 20 ppmC | ...Sample   | .. 3..  | 2019/03/28 08:50 | ..      |
| TOC 0 - 20 ppmC | Sample      | 9       | 2019/03/28 09:18 |         |
| TOC 0 - 20 ppmC | Sample      | 13      | 2019/03/28 09:45 |         |
| TOC 0 - 20 ppmC | ...Sample   | .. 14.. | 2019/03/28 10:16 | ..      |
| TOC 0 - 20 ppmC | Sample      | 15      | 2019/03/28 10:46 |         |
| TOC 0 - 20 ppmC | Sample      | 10      | 2019/03/28 11:29 |         |
| TOC 0 - 20 ppmC | ...Sample   | .. 16.. | 2019/03/28 11:47 | ..      |
| TOC 0 - 20 ppmC | Sample      | 17      | 2019/03/28 12:00 |         |

```

Sample ID:   CCV                               Mode:       TOC
Method:      TOC 0 - 20 ppmC                   Filename:    03271515
Cal. Curve:  TOC WATER 0-20PPM                Timestamp:   2019/03/27 15:54
Operator ID: AP AK                             Sample Type: Sample
    
```

| Rep # | ppm C   | ug C   | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|---------|--------|----------|-----------------------|--------------------|---------------------|
| 1     | 10.0895 | 5.0448 | 1061061  | -1.092                | -0.894             | 211                 |

```

Sample ID:   CCB                               Mode:       TOC
Method:      TOC 0 - 20 ppmC                   Filename:    03271515
Cal. Curve:  TOC WATER 0-20PPM                Timestamp:   2019/03/27 16:07
Operator ID: AP AK                             Sample Type: Sample
    
```

| Rep # | ppm C  | ug C   | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|--------|--------|----------|-----------------------|--------------------|---------------------|
| 1     | 0.2942 | 0.1471 | 30945    | -1.111                | -0.912             | 133                 |

```

Sample ID:   LB101669BLW                       Mode:       TOC
Method:      TOC 0 - 20 ppmC                   Filename:    03271515
Cal. Curve:  TOC WATER 0-20PPM                Timestamp:   2019/03/27 16:31
Operator ID: AP AK                             Sample Type: Sample
    
```

| Rep # | ppm C  | ug C   | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|--------|--------|----------|-----------------------|--------------------|---------------------|
| 1     | 0.2351 | 0.1175 | 24723    | -0.938                | -0.739             | 134                 |
| 2     | 0.2238 | 0.1119 | 23535    | -0.875                | -0.677             | 130                 |
| 3     | 0.1723 | 0.0861 | 18117    | -0.785                | -0.588             | 127                 |
| 4     | 0.1737 | 0.0868 | 18263    | -0.741                | -0.544             | 127                 |

<<<Statistics>>>    Mean:    0.2012    Std Dev:    0.0329    RSD: 16.36

```

Sample ID:   LB101669BSW                       Mode:       TOC
Method:      TOC 0 - 20 ppmC                   Filename:    03271515
Cal. Curve:  TOC WATER 0-20PPM                Timestamp:   2019/03/27 17:01
Operator ID: AP AK                             Sample Type: Sample
    
```

| Rep # | ppm C   | ug C   | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|---------|--------|----------|-----------------------|--------------------|---------------------|
| 1     | 10.0035 | 5.0017 | 1052015  | -0.511                | -0.312             | 203                 |
| 2     | 10.3332 | 5.1666 | 1086685  | -0.524                | -0.325             | 207                 |
| 3     | 10.3226 | 5.1613 | 1085578  | -0.526                | -0.326             | 215                 |
| 4     | 10.3716 | 5.1858 | 1090723  | -0.523                | -0.326             | 222                 |

<<<Statistics>>>    Mean:    10.2577    Std Dev:    0.1708    RSD: 1.66

```

Sample ID:   K2121-03                           Mode:       TOC
Method:      TOC 0 - 20 ppmC                   Filename:    03271515
Cal. Curve:  TOC WATER 0-20PPM                Timestamp:   2019/03/27 17:29
Operator ID: AP AK                             Sample Type: Sample
    
```

| Rep # | ppm C  | ug C   | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|--------|--------|----------|-----------------------|--------------------|---------------------|
| 1     | 4.5705 | 2.2852 | 480654   | -0.565                | -0.366             | 183                 |
| 2     | 4.3959 | 2.1979 | 462290   | -0.532                | -0.335             | 184                 |
| 3     | 4.3008 | 2.1504 | 452294   | -0.536                | -0.337             | 193                 |
| 4     | 4.2017 | 2.1009 | 441874   | -0.534                | -0.335             | 192                 |

<<<Statistics>>>    Mean:    4.3672    Std Dev:    0.1570    RSD: 3.60

```

Sample ID:   K2121-04                           Mode:       TOC
    
```

Method: TOC 0 - 20 ppmC      Filename: 03271515  
 Cal. Curve: TOC WATER 0-20PPM      Timestamp: 2019/03/27 17:58  
 Operator ID: AP AK      Sample Type: Sample

| Rep # | ppm C  | ug C   | Raw Data | Beginning Baseline | Ending Baseline | Integration Time |
|-------|--------|--------|----------|--------------------|-----------------|------------------|
| 1     | 3.2973 | 1.6486 | 346759   | -0.632             | -0.436          | 198              |
| 2     | 3.0540 | 1.5270 | 321176   | -0.593             | -0.394          | 178              |
| 3     | 2.9068 | 1.4534 | 305693   | -0.572             | -0.375          | 185              |
| 4     | 2.8505 | 1.4253 | 299775   | -0.570             | -0.370          | 213              |

<<<Statistics>>>      Mean: 3.0272      Std Dev: 0.1995      RSD: 6.59

Sample ID: K2121-05      Mode: TOC  
 Method: TOC 0 - 20 ppmC      Filename: 03271515  
 Cal. Curve: TOC WATER 0-20PPM      Timestamp: 2019/03/27 18:26  
 Operator ID: AP AK      Sample Type: Sample

| Rep # | ppm C  | ug C   | Raw Data | Beginning Baseline | Ending Baseline | Integration Time |
|-------|--------|--------|----------|--------------------|-----------------|------------------|
| 1     | 6.7263 | 3.3632 | 707371   | -0.611             | -0.413          | 195              |
| 2     | 6.4344 | 3.2172 | 676669   | -0.602             | -0.406          | 197              |
| 3     | 6.2515 | 3.1257 | 657436   | -0.628             | -0.428          | 202              |
| 4     | 6.2244 | 3.1122 | 654589   | -0.611             | -0.411          | 189              |

<<<Statistics>>>      Mean: 6.4092      Std Dev: 0.2311      RSD: 3.61

Sample ID: K2121-01X5      Mode: TOC  
 Method: TOC 0 - 20 ppmC      Filename: 03271515  
 Cal. Curve: TOC WATER 0-20PPM      Timestamp: 2019/03/27 19:46  
 Operator ID: AP AK      Sample Type: Sample

| Rep # | ppm C  | ug C   | Raw Data | Beginning Baseline | Ending Baseline | Integration Time |
|-------|--------|--------|----------|--------------------|-----------------|------------------|
| 1     | 3.2337 | 1.6168 | 340069   | -0.633             | -0.434          | 169              |
| 2     | 3.1359 | 1.5680 | 329788   | -0.629             | -0.434          | 174              |
| 3     | 3.1261 | 1.5630 | 328755   | -0.587             | -0.392          | 174              |
| 4     | 3.1295 | 1.5648 | 329115   | -0.520             | -0.323          | 165              |

<<<Statistics>>>      Mean: 3.1563      Std Dev: 0.0518      RSD: 1.64

Sample ID: K2121-08X5      Mode: TOC  
 Method: TOC 0 - 20 ppmC      Filename: 03271515  
 Cal. Curve: TOC WATER 0-20PPM      Timestamp: 2019/03/27 20:14  
 Operator ID: AP AK      Sample Type: Sample

| Rep # | ppm C  | ug C   | Raw Data | Beginning Baseline | Ending Baseline | Integration Time |
|-------|--------|--------|----------|--------------------|-----------------|------------------|
| 1     | 3.5044 | 1.7522 | 368538   | -0.636             | -0.438          | 190              |
| 2     | 3.3479 | 1.6740 | 352086   | -0.544             | -0.344          | 179              |
| 3     | 3.5236 | 1.7618 | 370561   | -0.519             | -0.319          | 186              |
| 4     | 3.3244 | 1.6622 | 349614   | -0.482             | -0.283          | 174              |

<<<Statistics>>>      Mean: 3.4251      Std Dev: 0.1034      RSD: 3.02

Sample ID: CCV      Mode: TOC  
 Method: TOC 0 - 20 ppmC      Filename: 03271515  
 Cal. Curve: TOC WATER 0-20PPM      Timestamp: 2019/03/27 22:26  
 Operator ID: AP AK      Sample Type: Sample

| Rep # | ppm C   | ug C   | Raw Data | Beginning Baseline | Ending Baseline | Integration Time |
|-------|---------|--------|----------|--------------------|-----------------|------------------|
| 1     | 10.7518 | 5.3759 | 1130709  | -0.427             | -0.228          | 227              |

Sample ID: CCB Mode: TOC  
 Method: TOC 0 - 20 ppmC Filename: 03271515  
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/27 22:39  
 Operator ID: AP AK Sample Type: Sample

| Rep # | ppm C  | ug C   | Raw Data | Beginning Baseline | Ending Baseline | Integration Time |
|-------|--------|--------|----------|--------------------|-----------------|------------------|
| 1     | 0.3459 | 0.1729 | 36372    | -0.599             | -0.401          | 140              |

Sample ID: CCV Mode: TOC  
 Method: TOC 0 - 20 ppmC Filename: 03280823  
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/28 08:37  
 Operator ID: AP AK Sample Type: Sample

| Rep # | ppm C  | ug C   | Raw Data | Beginning Baseline | Ending Baseline | Integration Time |
|-------|--------|--------|----------|--------------------|-----------------|------------------|
| 1     | 9.6915 | 4.8457 | 1019205  | 0.745              | 0.945           | 215              |

Sample ID: CCB Mode: TOC  
 Method: TOC 0 - 20 ppmC Filename: 03280823  
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/28 08:50  
 Operator ID: AP AK Sample Type: Sample

| Rep # | ppm C  | ug C   | Raw Data | Beginning Baseline | Ending Baseline | Integration Time |
|-------|--------|--------|----------|--------------------|-----------------|------------------|
| 1     | 0.2246 | 0.1123 | 23619    | 0.589              | 0.789           | 134              |

Sample ID: K2121-06 Mode: TOC  
 Method: TOC 0 - 20 ppmC Filename: 03280851  
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/28 09:18  
 Operator ID: AP AK Sample Type: Sample

| Rep # | ppm C  | ug C   | Raw Data | Beginning Baseline | Ending Baseline | Integration Time |
|-------|--------|--------|----------|--------------------|-----------------|------------------|
| 1     | 3.2979 | 1.6490 | 346826   | 0.665              | 0.864           | 184              |
| 2     | 3.0101 | 1.5050 | 316552   | 0.711              | 0.911           | 179              |
| 3     | 2.8969 | 1.4484 | 304649   | 0.677              | 0.877           | 174              |
| 4     | 2.9641 | 1.4821 | 311719   | 0.623              | 0.821           | 186              |

<<<Statistics>>> Mean: 3.0422 Std Dev: 0.1767 RSD: 5.81

Sample ID: K2121-06DUP Mode: TOC  
 Method: TOC 0 - 20 ppmC Filename: 03280851  
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/28 09:45  
 Operator ID: AP AK Sample Type: Sample

| Rep # | ppm C  | ug C   | Raw Data | Beginning Baseline | Ending Baseline | Integration Time |
|-------|--------|--------|----------|--------------------|-----------------|------------------|
| 1     | 3.2253 | 1.6127 | 339189   | 0.616              | 0.815           | 174              |
| 2     | 3.0452 | 1.5226 | 320250   | 0.621              | 0.819           | 178              |
| 3     | 2.8922 | 1.4461 | 304161   | 0.567              | 0.764           | 172              |
| 4     | 2.9335 | 1.4668 | 308503   | 0.520              | 0.720           | 176              |

<<<Statistics>>> Mean: 3.0241 Std Dev: 0.1489 RSD: 4.92

Sample ID: K2121-06MS Mode: TOC  
 Method: TOC 0 - 20 ppmC Filename: 03280851  
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/28 10:16  
 Operator ID: AP AK Sample Type: Sample

| Rep # | ppm C   | ug C   | Raw Data | Beginning Baseline | Ending Baseline | Integration Time |
|-------|---------|--------|----------|--------------------|-----------------|------------------|
| 1     | 13.3749 | 6.6875 | 1406571  | 0.624              | 0.823           | 214              |

|   |         |        |         |       |       |     |
|---|---------|--------|---------|-------|-------|-----|
| 2 | 13.3239 | 6.6619 | 1401205 | 0.616 | 0.814 | 222 |
| 3 | 13.1578 | 6.5789 | 1383742 | 0.575 | 0.774 | 219 |
| 4 | 13.1924 | 6.5962 | 1387380 | 0.571 | 0.769 | 213 |

<<<Statistics>>> Mean: 13.2622 Std Dev: 0.1037 RSD: 0.78  
 =====

Sample ID: K2121-06MSD Mode: TOC  
 Method: TOC 0 - 20 ppmC Filename: 03280851  
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/28 10:46  
 Operator ID: AP AK Sample Type: Sample

| Rep # | ppm C   | ug C   | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|---------|--------|----------|-----------------------|--------------------|---------------------|
| 1     | 13.4007 | 6.7004 | 1409287  | 0.406                 | 0.605              | 215                 |
| 2     | 13.1919 | 6.5959 | 1387319  | 0.282                 | 0.480              | 210                 |
| 3     | 13.1432 | 6.5716 | 1382207  | 0.216                 | 0.414              | 205                 |
| 4     | 13.1959 | 6.5979 | 1387740  | 0.117                 | 0.316              | 230                 |

<<<Statistics>>> Mean: 13.2329 Std Dev: 0.1144 RSD: 0.86  
 =====

Sample ID: K2121-02 Mode: TOC  
 Method: TOC 0 - 20 ppmC Filename: 03280851  
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/28 11:29  
 Operator ID: AP AK Sample Type: Sample

| Rep # | ppm C  | ug C   | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|--------|--------|----------|-----------------------|--------------------|---------------------|
| 1     | 7.4582 | 3.7291 | 784338   | -0.198                | 0.000              | 203                 |
| 2     | 7.1175 | 3.5588 | 748515   | -0.138                | 0.057              | 197                 |
| 3     | 7.1724 | 3.5862 | 754284   | -0.126                | 0.073              | 199                 |
| 4     | 7.0558 | 3.5279 | 742022   | -0.088                | 0.112              | 191                 |

<<<Statistics>>> Mean: 7.2010 Std Dev: 0.1780 RSD: 2.47  
 =====

Sample ID: CCV Mode: TOC  
 Method: TOC 0 - 20 ppmC Filename: 03281133  
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/28 11:47  
 Operator ID: AP AK Sample Type: Sample

| Rep # | ppm C  | ug C   | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|--------|--------|----------|-----------------------|--------------------|---------------------|
| 1     | 9.3003 | 4.6502 | 978065   | -0.208                | -0.010             | 219                 |

Sample ID: CCB Mode: TOC  
 Method: TOC 0 - 20 ppmC Filename: 03281133  
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/28 12:00  
 Operator ID: AP AK Sample Type: Sample

| Rep # | ppm C  | ug C   | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|--------|--------|----------|-----------------------|--------------------|---------------------|
| 1     | 0.4266 | 0.2133 | 44864    | -0.293                | -0.093             | 139                 |

| Sample ID    | Result     | Std. Dev. | RSD | Mode | ALT |
|--------------|------------|-----------|-----|------|-----|
| 0.0PPM       | 11590      |           |     | TOC  |     |
| 0.5PPM       | 75507      |           |     | TOC  |     |
| 1.0PPM       | 127260     |           |     | TOC  |     |
| 2.0PPM.....  | 219574...  | ..        | ... | TOC  | ..  |
| 5.0PPM       | 537210     |           |     | TOC  |     |
| 10.0PPM      | 1070614    |           |     | TOC  |     |
| 20.0PPM..... | 2119193... | ..        | ... | TOC  | ..  |
| ICV          | 10.3621    |           |     | TOC  |     |
| ICB          | 0.3209     |           |     | TOC  |     |

| Method ID       | Sample Type     | Vial   | Timestamp        | Message |
|-----------------|-----------------|--------|------------------|---------|
| TOC 0 - 20 ppmC | TOC Standard    | 2      | 2019/03/15 10:42 |         |
| TOC 0 - 20 ppmC | TOC Standard    | 3      | 2019/03/15 10:56 |         |
| TOC 0 - 20 ppmC | TOC Standard    | 4      | 2019/03/15 11:10 |         |
| TOC 0 - 20 ppmC | ...TOC Standard | .. 5.. | 2019/03/15 11:23 | ..      |
| TOC 0 - 20 ppmC | TOC Standard    | 6      | 2019/03/15 11:37 |         |
| TOC 0 - 20 ppmC | TOC Standard    | 7      | 2019/03/15 11:51 |         |
| TOC 0 - 20 ppmC | ...TOC Standard | .. 8.. | 2019/03/15 14:04 | ..      |
| TOC 0 - 20 ppmC | Sample          | 9      | 2019/03/15 14:19 |         |
| TOC 0 - 20 ppmC | Sample          | 10     | 2019/03/15 14:33 |         |



Sample ID: 0.0PPM Mode: TOC  
Method: TOC 0 - 20 ppmC Filename: 03150928  
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/15 10:42  
Operator ID: AP AK Sample Type: TOC Standard

| Rep # | ppm C | ug C | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|-------|------|----------|-----------------------|--------------------|---------------------|
| 1     |       |      | 11590    | -1.181                | -0.982             | 125                 |

Sample ID: 0.5PPM Mode: TOC  
Method: TOC 0 - 20 ppmC Filename: 03150928  
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/15 10:56  
Operator ID: AP AK Sample Type: TOC Standard

| Rep # | ppm C | ug C | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|-------|------|----------|-----------------------|--------------------|---------------------|
| 1     |       |      | 75507    | -1.386                | -1.190             | 148                 |

Sample ID: 1.0PPM Mode: TOC  
Method: TOC 0 - 20 ppmC Filename: 03150928  
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/15 11:10  
Operator ID: AP AK Sample Type: TOC Standard

| Rep # | ppm C | ug C | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|-------|------|----------|-----------------------|--------------------|---------------------|
| 1     |       |      | 127260   | -1.510                | -1.311             | 160                 |

Sample ID: 2.0PPM Mode: TOC  
Method: TOC 0 - 20 ppmC Filename: 03150928  
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/15 11:23  
Operator ID: AP AK Sample Type: TOC Standard

| Rep # | ppm C | ug C | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|-------|------|----------|-----------------------|--------------------|---------------------|
| 1     |       |      | 219574   | -1.497                | -1.299             | 153                 |

Sample ID: 5.0PPM Mode: TOC  
Method: TOC 0 - 20 ppmC Filename: 03150928  
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/15 11:37  
Operator ID: AP AK Sample Type: TOC Standard

| Rep # | ppm C | ug C | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|-------|------|----------|-----------------------|--------------------|---------------------|
| 1     |       |      | 537210   | -1.482                | -1.283             | 175                 |

Sample ID: 10.0PPM Mode: TOC  
Method: TOC 0 - 20 ppmC Filename: 03150928  
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/15 11:51  
Operator ID: AP AK Sample Type: TOC Standard

| Rep # | ppm C | ug C | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|-------|------|----------|-----------------------|--------------------|---------------------|
| 1     |       |      | 1070614  | -1.477                | -1.278             | 212                 |

Sample ID: 20.0PPM Mode: TOC  
Method: TOC 0 - 20 ppmC Filename: 03151349  
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2019/03/15 14:04  
Operator ID: AP AK Sample Type: TOC Standard

| Rep # | ppm C | ug C | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|-------|------|----------|-----------------------|--------------------|---------------------|
| 1     |       |      | 2119193  | -1.338                | -1.141             | 249                 |

---

Sample ID: ICV  
Method: TOC 0 - 20 ppmC  
Cal. Curve: TOC WATER 0-20PPM  
Operator ID: AP AK

Mode: TOC  
Filename: 03151405  
Timestamp: 2019/03/15 14:19  
Sample Type: Sample

| Rep # | ppm C   | ug C   | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|---------|--------|----------|-----------------------|--------------------|---------------------|
| 1     | 10.3621 | 5.1811 | 1089730  | -1.467                | -1.268             | 221                 |

---

Sample ID: ICB  
Method: TOC 0 - 20 ppmC  
Cal. Curve: TOC WATER 0-20PPM  
Operator ID: AP AK

Mode: TOC  
Filename: 03151420  
Timestamp: 2019/03/15 14:33  
Sample Type: Sample

| Rep # | ppm C  | ug C   | Raw Data | Beginning<br>Baseline | Ending<br>Baseline | Integration<br>Time |
|-------|--------|--------|----------|-----------------------|--------------------|---------------------|
| 1     | 0.3209 | 0.1605 | 33751    | -1.647                | -1.449             | 135                 |

---

Cal. Curve ID:            TOC WATER 0-20PPM  
 Created:                2019/03/15 14:05  
 Calibration Factor (m): 2.103e+05  
 Y Intercept (b):        16015  
 r-squared:              0.99995

| Standard ID | Y<br>Raw Data | X Expected<br>ug C | Measured<br>ug C | Message | Date &<br>Time   |
|-------------|---------------|--------------------|------------------|---------|------------------|
| 0.0PPM      | 11590         | 0.000              | -0.021           |         | 2019/03/15 10:42 |
| 0.5PPM      | 75507         | 0.250              | 0.283            |         | 2019/03/15 10:56 |
| 1.0PPM      | 127260        | 0.500              | 0.529            |         | 2019/03/15 11:10 |
| 2.0PPM      | 219574        | 1.000              | 0.968            |         | 2019/03/15 11:23 |
| 5.0PPM      | 537210        | 2.500              | 2.478            |         | 2019/03/15 11:37 |
| 10.0PPM     | 1070614       | 5.000              | 5.014            |         | 2019/03/15 11:51 |
| 20.0PPM     | 2119193       | 10.000             | 9.999            |         | 2019/03/15 14:04 |