

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.8306	0.7866	8.00	TOC	
CCB1	0.3510	0.0743	21.17	TOC	
LB127540BLW	0.1741	0.0196	11.25	TOC	
LB127540BSW.....	10.4085...	0.4974..	4.78...	TOC	..
03572-12	0.4649	0.1272	27.35	TOC	
04667-01	2.8323	0.1535	5.42	TOC	
04667-01MS.....	13.1649...	0.8389..	6.37...	TOC	..
04667-01MSD	13.7964	0.4680	3.39	TOC	
CCV2	10.3519	0.6618	6.39	TOC	
CCB2.....	0.3763...	0.0435..	11.55...	TOC	..

Method ID		Sample Type	Vial Timestamp		Message
TOC 0 - 20 ppmC		Sample	11	2023/09/29 10:23	
TOC 0 - 20 ppmC		Sample	12	2023/09/29 10:47	
TOC 0 - 20 ppmC		Sample	13	2023/09/29 11:11	Low Sample Detected
TOC 0 - 20 ppmC	...	Sample	.. 14..	2023/09/29 11:42	..
TOC 0 - 20 ppmC		Sample	15	2023/09/29 12:07	
TOC 0 - 20 ppmC		Sample	16	2023/09/29 12:34	
TOC 0 - 20 ppmC	...	Sample	.. 17..	2023/09/29 13:04	..
TOC 0 - 20 ppmC		Sample	17	2023/09/29 13:35	
TOC 0 - 20 ppmC		Sample	11	2023/09/29 14:06	
TOC 0 - 20 ppmC	...	Sample	.. 12..	2023/09/29 14:29	..

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09290928
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/09/29 10:23
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.8718	4.4359	389080	-0.859	-0.660	239
2	10.4375	5.2187	457748	-0.882	-0.683	255
3	9.5030	4.7515	416762	-0.945	-0.750	263
4	10.5099	5.2549	460922	-0.994	-0.795	253

```
-----
<<<Statistics>>>   Mean:    9.8306   Std Dev:   0.7866   RSD: 8.00
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09290928
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/09/29 10:47
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4493	0.2246	19703	-1.255	-1.056	126
2	0.3324	0.1662	14580	-1.218	-1.019	123
3	0.3521	0.1760	15441	-1.248	-1.049	125
4	0.2701	0.1350	11844	-1.260	-1.063	123

```
-----
<<<Statistics>>>   Mean:    0.3510   Std Dev:   0.0743   RSD: 21.17
=====
```

```
=====
Sample ID:   LB127540BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09290928
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/09/29 11:11
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1616	0.0808	7087	-1.392	-1.268	120
2	0.1998	0.0999	8764	-1.392	-1.258	120
3	0.1786	0.0893	7832	-1.375	-1.224	120
4	0.1564	0.0782	6859	-1.388	-1.268	120

```
-----
Last Message: Low Sample Detected
=====
```

```
<<<Statistics>>>   Mean:    0.1741   Std Dev:   0.0196   RSD: 11.25
=====
```

```
=====
Sample ID:   LB127540BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09290928
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/09/29 11:42
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4960	5.2480	460314	-1.428	-1.231	250
2	11.0733	5.5367	485632	-1.424	-1.226	235
3	10.1013	5.0506	443002	-1.440	-1.241	243
4	9.9632	4.9816	436949	-1.452	-1.252	240

```
-----
<<<Statistics>>>   Mean:   10.4085   Std Dev:   0.4974   RSD: 4.78
=====
```

Sample ID: 03572-12 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09290928
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/09/29 12:07
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.6319	0.3159	27712	-1.617	-1.420	133
2	0.4012	0.2006	17595	-1.546	-1.348	126
3	0.4883	0.2442	21417	-1.578	-1.378	131
4	0.3383	0.1692	14838	-1.545	-1.348	128

<<<Statistics>>> Mean: 0.4649 Std Dev: 0.1272 RSD: 27.35

Sample ID: 04667-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09290928
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/09/29 12:34
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.0315	1.5158	132950	-1.596	-1.398	168
2	2.6655	1.3327	116898	-1.530	-1.332	164
3	2.7795	1.3898	121899	-1.531	-1.332	163
4	2.8528	1.4264	125110	-1.545	-1.346	182

<<<Statistics>>> Mean: 2.8323 Std Dev: 0.1535 RSD: 5.42

Sample ID: 04667-01MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09290928
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/09/29 13:04
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.3522	7.1761	629430	-1.526	-1.327	213
2	12.4149	6.2075	544469	-1.499	-1.299	242
3	12.7987	6.3994	561301	-1.511	-1.311	215
4	13.0939	6.5469	574246	-1.500	-1.303	224

<<<Statistics>>> Mean: 13.1649 Std Dev: 0.8389 RSD: 6.37

Sample ID: 04667-01MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09290928
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/09/29 13:35
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.5586	6.7793	594627	-1.506	-1.308	240
2	13.6081	6.8041	596798	-1.483	-1.283	228
3	14.4963	7.2482	635752	-1.511	-1.313	217
4	13.5224	6.7612	593038	-1.490	-1.290	226

<<<Statistics>>> Mean: 13.7964 Std Dev: 0.4680 RSD: 3.39

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09290928
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/09/29 14:06
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.2646	5.6323	494022	-1.582	-1.383	225
2	10.0105	5.0053	439022	-1.577	-1.378	214
3	9.7491	4.8746	427559	-1.570	-1.370	241
4	10.3834	5.1917	455374	-1.606	-1.407	215

<<<Statistics>>> Mean: 10.3519 Std Dev: 0.6618 RSD: 6.39

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09290928
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/09/29 14:29
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3872	0.1936	16982	-1.739	-1.540	122
2	0.4333	0.2167	19004	-1.733	-1.535	123
3	0.3408	0.1704	14946	-1.701	-1.503	121
4	0.3441	0.1721	15092	-1.685	-1.488	122

<<<Statistics>>> Mean: 0.3763 Std Dev: 0.0435 RSD: 11.55

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	18992	1774	9.34	TOC	
0.5PPM	35626	280	0.79	TOC	
1.0PPM	54215	2353	4.34	TOC	
2.0PPM.....	96855...	1479..	1.53...	TOC	..
5.0PPM	238603	8685	3.64	TOC	
10.0PPM	464148	7495	1.61	TOC	
20.0PPM.....	887196...	8607..	0.97...	TOC	..
ICV1	10.8505	0.1776	1.64	TOC	
ICB1	0.3357	0.0506	15.08	TOC	
IC-20.....	0.2612...	0.0549..	21.01...	TOC	..
IC-R	0.2995	0.0616	20.56	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2023/08/10 12:04	
TOC 0 - 20 ppmC	TOC Standard	2	2023/08/10 12:28	
TOC 0 - 20 ppmC	TOC Standard	3	2023/08/10 12:52	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2023/08/10 13:17	..
TOC 0 - 20 ppmC	TOC Standard	5	2023/08/10 13:45	
TOC 0 - 20 ppmC	TOC Standard	6	2023/08/10 14:13	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2023/08/10 14:44	..
TOC 0 - 20 ppmC	Sample	14	2023/08/10 15:13	
TOC 0 - 20 ppmC	Sample	9	2023/08/10 15:59	
TOC 0 - 20 ppmC	...Sample	.. 10..	2023/08/10 16:44	..
TOC 0 - 20 ppmC	Sample	10	2023/08/10 17:06	

```
=====
Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   08101120
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/08/10 12:04
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			17310	-0.764	-0.564	111
2			18777	-0.740	-0.541	114
3			18397	-0.759	-0.560	114
4			21485	-0.778	-0.579	116

```
-----
<<<Statistics>>>   Mean:    18992   Std Dev:    1774   RSD: 9.34
=====
```

```
=====
Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   08101120
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/08/10 12:28
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			35597	-0.824	-0.624	121
2			35875	-0.801	-0.602	123
3			35244	-0.771	-0.571	122
4			35787	-0.796	-0.597	121

```
-----
<<<Statistics>>>   Mean:    35626   Std Dev:     280   RSD: 0.79
=====
```

```
=====
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   08101120
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/08/10 12:52
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			54598	-0.858	-0.661	123
2			52571	-0.872	-0.673	128
3			52300	-0.825	-0.627	125
4			57391	-0.853	-0.654	131

```
-----
<<<Statistics>>>   Mean:    54215   Std Dev:    2353   RSD: 4.34
=====
```

```
=====
Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   08101120
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/08/10 13:17
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			95957	-0.880	-0.681	136
2			96043	-0.843	-0.643	132
3			96361	-0.822	-0.623	133
4			99058	-0.826	-0.627	137

```
-----
<<<Statistics>>>   Mean:    96855   Std Dev:    1479   RSD: 1.53
=====
```

```
=====
Sample ID:   5.0PPM                      Mode:      TOC
=====
```


Sample ID:	ICB1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	08101120
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/08/10 15:59
Operator ID:	IZ MA	Sample Type:	Sample

```
<<<Statistics>>>      Mean:      0.3357      Std Dev:      0.0506      RSD: 15.08
```

```
Mode:          TOC
Filename:      08101120
Timestamp:     2023/08/10 16:44
Sample Type:   Sample
```

```
<<<Statistics>>>      Mean:      0.2612      Std Dev:      0.0549      RSD: 21.01
```

```
Mode:          TOC
Filename:      08101120
```

Sample Type: Sample

```
<<<Statistics>>>      Mean:      0.2995      Std Dev:      0.0616      RSD: 20.56
```

Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2023/08/10 14:44
 Calibration Factor (m): 8.771e+04
 Y Intercept (b): 15311
 r-squared: 0.99963

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
0.0PPM	18992	0.000	0.042	—	2023/08/10 12:04
0.5PPM	35626	0.250	0.232	-7.2	2023/08/10 12:28
1.0PPM	54215	0.500	0.444	-11.2	2023/08/10 12:52
2.0PPM	96855	1.000	0.930	-7.0	2023/08/10 13:17
5.0PPM	238603	2.500	2.546	1.8	2023/08/10 13:45
10.0PPM	464148	5.000	5.117	2.3	2023/08/10 14:13
20.0PPM	887196	10.000	9.940	-0.6	2023/08/10 14:44