

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	1.0836	0.0771	7.12	TOC	
CCB1	0.2862	0.0275	9.60	TOC	
LB128236BLW	0.1898	0.0380	20.03	TOC	
LB128236BSW.....	9.6735...	0.5413..	5.60...	TOC	..
03572-08 .	1.1940	0.0600	5.02	TOC	
05209-01X10	10.5502	0.6776	6.42	TOC	
05209-01MSX10.....	11.4663...	0.9686..	8.45...	TOC	..
05209-01MSDX10	11.5178	0.1329	1.15	TOC	
03572-07	0.6463	0.1000	15.47	TOC	
CCV2.....	9.5790...	0.6922..	7.23...	TOC	..
CCB2	0.4662	0.0788	16.90	TOC	

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	Sample	11	2023/11/09	10:27	
TOC 0 - 20 ppmC	Sample	12	2023/11/09	10:50	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2023/11/09	11:14	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2023/11/09	11:40	..
TOC 0 - 20 ppmC	Sample	17	2023/11/09	13:12	
TOC 0 - 20 ppmC	Sample	18	2023/11/09	13:41	
TOC 0 - 20 ppmC	...Sample	.. 19..	2023/11/09	14:10	..
TOC 0 - 20 ppmC	Sample	19	2023/11/09	14:39	
TOC 0 - 20 ppmC	Sample	15	2023/11/09	15:02	
TOC 0 - 20 ppmC	...Sample	.. 20..	2023/11/09	15:28	..
TOC 0 - 20 ppmC	Sample	12	2023/11/09	15:51	

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   11091005
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/11/09 10:27
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.0362	0.5181	35250	-1.879	-1.679	109
2	1.0015	0.5007	34069	-1.867	-1.669	109
3	1.1329	0.5664	38539	-1.858	-1.658	112
4	1.1637	0.5819	39587	-1.828	-1.629	112

```
-----
<<<Statistics>>>   Mean:   1.0836   Std Dev:   0.0771   RSD: 7.12
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   11091005
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/11/09 10:50
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3146	0.1573	10703	-1.866	-1.668	97
2	0.2807	0.1403	9549	-1.862	-1.840	120
3	0.2988	0.1494	10165	-1.878	-1.856	120
4	0.2506	0.1253	8524	-1.857	-1.837	120

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

```
<<<Statistics>>>   Mean:   0.2862   Std Dev:   0.0275   RSD: 9.60
=====
```

```
=====
Sample ID:   LB128236BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   11091005
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/11/09 11:14
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2454	0.1227	8349	-1.837	-1.834	120
2	0.1800	0.0900	6125	-1.845	-1.836	120
3	0.1600	0.0800	5444	-1.859	-1.865	120
4	0.1737	0.0869	5910	-1.869	-1.891	120

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

```
<<<Statistics>>>   Mean:   0.1898   Std Dev:   0.0380   RSD: 20.03
=====
```

```
=====
Sample ID:   LB128236BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   11091005
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/11/09 11:40
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.0937	4.5468	309350	-1.860	-1.660	168
2	9.5980	4.7990	326505	-1.805	-1.605	162
3	9.5999	4.8000	326570	-1.775	-1.578	169
4	10.4026	5.2013	353878	-1.769	-1.571	157

```
-----
<<<Statistics>>>   Mean:   9.6735   Std Dev:   0.5413   RSD: 5.60
=====
```

Sample ID: 03572-08 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11091005
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/11/09 13:12
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.1341	0.5670	38579	-1.847	-1.648	111
2	1.2679	0.6339	43131	-1.805	-1.605	116
3	1.1583	0.5792	39404	-1.741	-1.542	110
4	1.2157	0.6079	41357	-1.732	-1.535	114

<<<Statistics>>> Mean: 1.1940 Std Dev: 0.0600 RSD: 5.02

Sample ID: 05209-01X10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11091005
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/11/09 13:41
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.2373	5.6187	382272	-1.550	-1.350	222
2	10.7587	5.3793	365989	-1.437	-1.237	204
3	9.6223	4.8111	327332	-1.401	-1.203	195
4	10.5826	5.2913	360000	-1.357	-1.157	194

<<<Statistics>>> Mean: 10.5502 Std Dev: 0.6776 RSD: 6.42

Sample ID: 05209-01MSX10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11091005
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/11/09 14:10
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.7003	5.3501	364003	-1.293	-1.097	200
2	10.8930	5.4465	370558	-1.237	-1.038	193
3	11.4280	5.7140	388760	-1.185	-0.986	200
4	12.8438	6.4219	436920	-1.142	-0.945	211

<<<Statistics>>> Mean: 11.4663 Std Dev: 0.9686 RSD: 8.45

Sample ID: 05209-01MSDX10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11091005
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/11/09 14:39
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.4030	5.7015	387908	-1.101	-0.902	206
2	11.6048	5.8024	394771	-1.037	-0.837	202
3	11.4055	5.7027	387992	-0.994	-0.795	195
4	11.6580	5.8290	396582	-0.980	-0.781	207

<<<Statistics>>> Mean: 11.5178 Std Dev: 0.1329 RSD: 1.15

Sample ID: 03572-07 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11091005
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/11/09 15:02

Operator ID: IZ MA

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.7936	0.3968	26996	-1.125	-0.925	113
2	0.5810	0.2905	19763	-1.148	-0.951	102
3	0.5870	0.2935	19967	-1.196	-0.996	105
4	0.6235	0.3118	21211	-1.239	-1.040	106

<<<Statistics>>> Mean: 0.6463 Std Dev: 0.1000 RSD: 15.47

Sample ID: CCV2

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 11091005

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2023/11/09 15:28

Operator ID: IZ MA

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.7426	4.3713	297406	-1.373	-1.174	164
2	9.5858	4.7929	326092	-1.368	-1.168	149
3	9.5500	4.7750	324871	-1.336	-1.137	155
4	10.4375	5.2187	355063	-1.345	-1.147	150

<<<Statistics>>> Mean: 9.5790 Std Dev: 0.6922 RSD: 7.23

Sample ID: CCB2

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 11091005

Cal. Curve: TOC W

ATER 0-20PPM

Timestamp: 2023/11/09 15:51

Operator ID: IZ MA

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5375	0.2687	18284	-1.547	-1.347	106
2	0.4674	0.2337	15898	-1.517	-1.317	103
3	0.3561	0.1781	12115	-1.516	-1.317	102
4	0.5039	0.2519	17140	-1.545	-1.346	103

<<<Statistics>>> Mean: 0.4662 Std Dev: 0.0788 RSD: 16.90

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	14536	1612	11.09	TOC	
0.5PPM	30766	2301	7.48	TOC	
1.0PPM	48967	2314	4.73	TOC	
2.0PPM.....	83034...	6418..	7.73...	TOC	..
5.0PPM	185900	9546	5.13	TOC	
10.0PPM	368914	17154	4.65	TOC	
20.0PPM.....	690506...	18101..	2.62...	TOC	..
ICV1	9.8664	0.5882	5.96	TOC	
ICB1	0.3833	0.1093	28.51	TOC	
IC-20.....	0.3822...	0.0978..	25.58...	TOC	..
IC-R	0.3803	0.0974	25.62	TOC	

Method ID	Sample Type	Vial		Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2023/10/26	13:10	
TOC 0 - 20 ppmC	TOC Standard	2	2023/10/26	13:33	
TOC 0 - 20 ppmC	TOC Standard	3	2023/10/26	13:56	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2023/10/26	14:42	..
TOC 0 - 20 ppmC	TOC Standard	5	2023/10/26	15:53	
TOC 0 - 20 ppmC	TOC Standard	6	2023/10/26	16:43	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2023/10/26	17:10	..
TOC 0 - 20 ppmC	Sample	14	2023/10/27	10:38	
TOC 0 - 20 ppmC	Sample	13	2023/10/27	11:25	
TOC 0 - 20 ppmC	...Sample	.. 8..	2023/10/27	11:48	..Low Sample Detected
TOC 0 - 20 ppmC	Sample	9	2023/10/27	12:12	Low Sample Detected

```
=====
Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   10261226
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/10/26 13:10
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			15828	-1.779	-1.580	101
2			13721	-1.775	-1.575	101
3			15933	-1.776	-1.578	102
4			12662	-1.743	-1.543	100

```
-----
<<<Statistics>>>   Mean:    14536   Std Dev:    1612   RSD: 11.09
=====
```

```
=====
Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   10261226
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/10/26 13:33
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			28083	-1.689	-1.492	108
2			30546	-1.682	-1.485	108
3			33705	-1.668	-1.472	109
4			30730	-1.638	-1.441	108

```
-----
<<<Statistics>>>   Mean:    30766   Std Dev:    2301   RSD: 7.48
=====
```

```
=====
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   10261226
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/10/26 13:56
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			50513	-1.621	-1.422	114
2			45556	-1.576	-1.377	113
3			49509	-1.564	-1.366	115
4			50290	-1.569	-1.369	115

```
-----
<<<Statistics>>>   Mean:    48967   Std Dev:    2314   RSD: 4.73
=====
```

```
=====
Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   10261226
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/10/26 14:42
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			74120	-1.578	-1.379	113
2			88485	-1.590	-1.392	116
3			82718	-1.566	-1.367	112
4			86813	-1.578	-1.381	113

```
-----
<<<Statistics>>>   Mean:    83034   Std Dev:    6418   RSD: 7.73
=====
```

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


Sample ID:	ICB1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	10270925
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/10/27 11:25
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2419	0.1209	8228	-1.184	-0.987	108
2	0.4028	0.2014	13703	-1.239	-1.039	111
3	0.5076	0.2538	17269	-1.248	-1.048	116
4	0.3808	0.1904	12954	-1.246	-1.048	111

<<<Statistics>>> Mean: 0.3833 Std Dev: 0.1093 RSD: 28.51

Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/27 11:48
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2550	0.1275	8675	-1.162	-1.105	120
2	0.4064	0.2032	13823	-1.242	-1.043	114
3	0.3762	0.1881	12798	-1.202	-1.004	112
4	0.4912	0.2456	16708	-1.183	-0.984	115

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.3822 Std Dev: 0.0978 RSD: 25.58

Sample ID: IC-R Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve : TOC WATER 0-20PPM Timestamp: 2023/10/27 12:12
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2873	0.1437	9775	-1.170	-1.124	120
2	0.3739	0.1869	12719	-1.227	-1.028	111
3	0.5162	0.2581	17560	-1.219	-1.019	118
4	0.3440	0.1720	11701	-1.166	-0.966	112

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.3803 Std Dev: 0.0974 RSD: 25.62

Calibration Report Print Date/Time: 2023/10/27 9:21:32

Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2023/10/26 17:11
 Calibration Factor (m): 6.804e+04
 Y Intercept (b): 16133
 r-squared: 0.99944

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
0.0PPM	14536	0.000	-0.023	-	2023/10/26 13:10
0.5PPM	30766	0.250	0.215	-14.0	2023/10/26 13:33
1.0PPM	48967	0.500	0.483	-3.4	2023/10/26 13:56
2.0PPM	83034	1.000	0.983	-1.7	2023/10/26 14:42
5.0PPM	185900	2.500	2.495	-0.2	2023/10/26 15:53
10.0PPM	368914	5.000	5.185	3.7	2023/10/26 16:43
20.0PPM	690506	10.000	9.912	-0.2	2023/10/26 17:10

12
10/27/23