

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.6481	0.2058	2.13	TOC	
CCB1	0.2032	0.0183	9.02	TOC	
LB118923BLW	0.1251	0.0618	49.35	TOC	
LB118923BSW.....	9.5137...	0.1815..	1.91...	TOC	..
N1645-09	0.6734	0.0843	12.52	TOC	
N1710-01	9.1538	0.2919	3.19	TOC	
N1710-02.....	6.5372...	0.2824..	4.32...	TOC	..
N1710-02MS	16.4736	0.1383	0.84	TOC	
N1710-02MSD	16.8280	0.2242	1.33	TOC	
CCV2.....	10.1695...	0.2394..	2.35...	TOC	..
CCB2	0.2501	0.0406	16.23	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2022/03/01 09:23	
TOC 0 - 20 ppmC	Sample	12	2022/03/01 09:46	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2022/03/01 10:10	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/03/01 10:37	..
TOC 0 - 20 ppmC	Sample	16	2022/03/01 11:25	
TOC 0 - 20 ppmC	Sample	21	2022/03/01 12:19	
TOC 0 - 20 ppmC	...Sample	.. 18..	2022/03/01 12:48	..
TOC 0 - 20 ppmC	Sample	19	2022/03/01 13:17	
TOC 0 - 20 ppmC	Sample	20	2022/03/01 13:46	
TOC 0 - 20 ppmC	...Sample	.. 11..	2022/03/01 14:15	..
TOC 0 - 20 ppmC	Sample	12	2022/03/01 14:38	Low Sample Detected

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   03010833
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/03/01 09:23
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.4829	4.7414	414215	-0.184	0.014	188
2	9.4766	4.7383	413942	-0.145	0.054	171
3	9.7337	4.8669	425174	-0.176	0.024	173
4	9.8992	4.9496	432403	-0.204	-0.005	192

```
-----
<<<Statistics>>>   Mean:   9.6481   Std Dev:   0.2058   RSD: 2.13
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   03010833
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/03/01 09:46
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2125	0.1063	9283	-0.415	-0.219	103
2	0.2210	0.1105	9653	-0.401	-0.343	120
3	0.1788	0.0894	7808	-0.423	-0.367	120
4	0.2004	0.1002	8755	-0.461	-0.372	120

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

```
<<<Statistics>>>   Mean:   0.2032   Std Dev:   0.0183   RSD: 9.02
=====
```

```
=====
Sample ID:   LB118923BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   03010833
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/03/01 10:10
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2155	0.1078	9413	-0.570	-0.486	120
2	0.0843	0.0422	3684	-0.534	-0.515	120
3	0.1143	0.0572	4994	-0.566	-0.539	120
4	0.0865	0.0433	3779	-0.581	-0.557	120

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

```
<<<Statistics>>>   Mean:   0.1251   Std Dev:   0.0618   RSD: 49.35
=====
```

```
=====
Sample ID:   LB118923BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   03010833
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/03/01 10:37
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.2509	4.6255	404085	-0.637	-0.438	176
2	9.6679	4.8340	422298	-0.608	-0.412	187
3	9.5745	4.7872	418216	-0.581	-0.384	178
4	9.5614	4.7807	417644	-0.608	-0.410	179

```
-----
<<<Statistics>>>   Mean:   9.5137   Std Dev:   0.1815   RSD: 1.91
=====
```

Sample ID: N1645-09 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 03010833
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/03/01 11:25
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.7663	0.3832	33473	-0.872	-0.673	127
2	0.7207	0.3604	31481	-0.855	-0.658	129
3	0.6214	0.3107	27143	-0.830	-0.632	125
4	0.5854	0.2927	25569	-0.857	-0.657	125

<<<Statistics>>> Mean: 0.6734 Std Dev: 0.0843 RSD: 12.52

Sample ID: N1710-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 03010833
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/03/01 12:19
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.5876	4.7938	418791	-0.848	-0.649	225
2	8.9688	4.4844	391761	-0.850	-0.651	193
3	8.9962	4.4981	392955	-0.929	-0.730	191
4	9.0624	4.5312	395848	-1.046	-0.849	193

<<<Statistics>>> Mean: 9.1538 Std Dev: 0.2919 RSD: 3.19

Sample ID: N1710-02 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 03010833
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/03/01 12:48
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.9337	3.4669	302868	-1.187	-0.989	194
2	6.2838	3.1419	274481	-1.130	-0.933	183
3	6.4039	3.2019	279723	-1.113	-0.913	187
4	6.5275	3.2637	285122	-1.105	-0.906	190

<<<Statistics>>> Mean: 6.5372 Std Dev: 0.2824 RSD: 4.32

Sample ID: N1710-02MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 03010833
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/03/01 13:17
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.4143	8.2072	716984	-1.036	-0.839	202
2	16.3687	8.1844	714992	-0.987	-0.790	196
3	16.4345	8.2173	717866	-0.977	-0.778	198
4	16.6770	8.3385	728456	-0.950	-0.753	206

<<<Statistics>>> Mean: 16.4736 Std Dev: 0.1383 RSD: 0.84

Sample ID: N1710-02MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 03010833
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/03/01 13:46

Operator ID: IZ AP

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.9461	8.4731	740213	-0.855	-0.656	197
2	16.4971	8.2485	720598	-0.851	-0.652	196
3	16.8856	8.4428	737569	-0.841	-0.642	198
4	16.9832	8.4916	741832	-0.833	-0.634	204

<<<Statistics>>> Mean: 16.8280 Std Dev: 0.2242 RSD: 1.33

Sample ID: CCV2

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 03010833

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2022/03/01 14:15

Operator ID: IZ AP

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3892	5.1946	453802	-0.880	-0.681	217
2	9.9595	4.9797	435034	-0.806	-0.607	199
3	9.9652	4.9826	435284	-0.760	-0.560	194
4	10.3640	5.1820	452705	-0.744	-0.545	197

<<<Statistics>>> Mean: 10.1695 Std Dev: 0.2394 RSD: 2.35

Sample ID: CCB2

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 03010833

Cal. Curve: TOC W

ATER 0-20PPM

Timestamp: 2022/03/01 14:38

Operator ID: IZ AP

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3084	0.1542	13471	-0.829	-0.629	108
2	0.2183	0.1091	9534	-0.810	-0.732	120
3	0.2273	0.1136	9927	-0.816	-0.732	120
4	0.2464	0.1232	10762	-0.809	-0.705	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2501 Std Dev: 0.0406 RSD: 16.23

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	6496	1581	24.33	TOC	
0.5PPM	29470	4495	15.25	TOC	
1.0PPM	52036	5203	10.00	TOC	
2.0PPM.....	95873...	2773..	2.89...	TOC	..
5.0PPM	230554	3583	1.55	TOC	
10.0PPM	451329	6782	1.50	TOC	
20.0PPM.....	879262...	3377..	0.38...	TOC	..
ICV	10.5448	0.1194	1.13	TOC	
ICB	0.2442	0.0580	23.75	TOC	
IC-20.....	0.2254...	0.0615..	27.26...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2022/02/09 09:22	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2022/02/09 10:11	
TOC 0 - 20 ppmC	TOC Standard	3	2022/02/09 10:35	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2022/02/09 11:01	..
TOC 0 - 20 ppmC	TOC Standard	5	2022/02/09 11:27	
TOC 0 - 20 ppmC	TOC Standard	6	2022/02/09 11:55	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2022/02/09 12:25	..
TOC 0 - 20 ppmC	Sample	8	2022/02/09 12:53	
TOC 0 - 20 ppmC	Sample	9	2022/02/09 13:17	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2022/02/09 13:41	..Low Sample Detected

```
=====
Sample ID: 0.0PPM                               Mode: TOC
Method: TOC 0 - 20 ppmC                         Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM                  Timestamp: 2022/02/09 09:22
Operator ID: IZ AP                               Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			6858	0.447	0.533	120
2			8499	0.462	0.543	120
3			5842	0.463	0.494	120
4			4786	0.423	0.487	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 6496 Std Dev: 1581 RSD: 24.33
=====

```
=====
Sample ID: 0.5PPM                               Mode: TOC
Method: TOC 0 - 20 ppmC                         Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM                  Timestamp: 2022/02/09 10:11
Operator ID: IZ AP                               Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			33757	0.481	0.677	130
2			25705	0.497	0.696	127
3			25473	0.472	0.671	126
4			32947	0.440	0.640	129

<<<Statistics>>> Mean: 29470 Std Dev: 4495 RSD: 15.25
=====

```
=====
Sample ID: 1.0PPM                               Mode: TOC
Method: TOC 0 - 20 ppmC                         Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM                  Timestamp: 2022/02/09 10:35
Operator ID: IZ AP                               Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			58788	0.431	0.630	142
2			53464	0.505	0.704	139
3			48187	0.552	0.752	131
4			47705	0.526	0.725	134

<<<Statistics>>> Mean: 52036 Std Dev: 5203 RSD: 10.00
=====

```
=====
Sample ID: 2.0PPM                               Mode: TOC
Method: TOC 0 - 20 ppmC                         Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM                  Timestamp: 2022/02/09 11:01
Operator ID: IZ AP                               Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			99561	0.520	0.719	149
2			93110	0.564	0.763	139
3			94572	0.524	0.723	142
4			96249	0.488	0.687	143

<<<Statistics>>> Mean: 95873 Std Dev: 2773 RSD: 2.89
=====

Sample ID: 5.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 11:27
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			229724	0.431	0.626	162
2			233303	0.469	0.668	166
3			233365	0.528	0.725	164
4			225824	0.549	0.748	163

<<<Statistics>>> Mean: 230554 Std Dev: 3583 RSD: 1.55

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 11:55
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			442612	0.458	0.657	181
2			459179	0.483	0.682	176
3			451794	0.482	0.682	190
4			451731	0.521	0.720	185

<<<Statistics>>> Mean: 451329 Std Dev: 6782 RSD: 1.50

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 12:25
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			876827	0.461	0.661	224
2			875911	0.511	0.709	213
3			881753	0.484	0.684	213
4			882556	0.510	0.707	207

<<<Statistics>>> Mean: 879262 Std Dev: 3377 RSD: 0.38

Sample ID: ICB Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 12:53
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5630	5.2815	461397	0.315	0.514	192
2	10.3740	5.1870	453140	0.382	0.582	181
3	10.5925	5.2963	462686	0.426	0.625	195
4	10.6498	5.3249	465187	0.410	0.606	192

<<<Statistics>>> Mean: 10.5448 Std Dev: 0.1194 RSD: 1.13

Sample ID: ICB Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 13:17
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2649	0.1324	11569	0.338	0.389	120
2	0.2145	0.1073	9372	0.324	0.383	120
3	0.3148	0.1574	13750	0.337	0.436	120
4	0.1826	0.0913	7978	0.371	0.430	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2442 Std Dev: 0.0580 RSD: 23.75
=====

Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 13:41
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2990	0.1495	13059	0.282	0.399	120
2	0.1832	0.0916	8004	0.290	0.349	120
3	0.1671	0.0835	7299	0.269	0.341	120
4	0.2525	0.1263	11031	0.262	0.360	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2254 Std Dev: 0.0615 RSD: 27.26
=====

Cal. Curve ID: TOC WATER 0-20PPM
Created: 2022/02/09 12:26
Calibration Factor (m): 8.736e+04
Y Intercept (b): 9047
r-squared: 0.99990

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
0.0PPM	6496	0.000	-0.029	Low Sample De	2022/02/09 09:22
0.5PPM	29471	0.250	0.234	-6.4	2022/02/09 10:11
1.0PPM	52036	0.500	0.492	-1.6	2022/02/09 10:35
2.0PPM	95873	1.000	0.994	-0.8	2022/02/09 11:01
5.0PPM	230554	2.500	2.536	1.4	2022/02/09 11:27
10.0PPM	451329	5.000	5.063	1.2	2022/02/09 11:55
20.0PPM	879262	10.000	9.961	-0.4	2022/02/09 12:25

12 02/09/22