

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.1889	0.2346	2.30	TOC	
CCB1	0.2109	0.0524	24.83	TOC	
LB122477BLW	0.2013	0.0317	15.76	TOC	
LB122477BSW.....	10.0225...	0.0869..	0.87...	TOC	..
N4955-07	0.4967	0.0351	7.07	TOC	
N4955-08	1.1777	0.1870	15.88	TOC	
CCV2.....	9.8323...	0.1524..	1.55...	TOC	..
CCB2	0.2624	0.0176	6.71	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2022/10/07 10:12	
TOC 0 - 20 ppmC	Sample	12	2022/10/07 10:35	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2022/10/07 10:59	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/10/07 11:32	..
TOC 0 - 20 ppmC	Sample	15	2022/10/07 11:55	
TOC 0 - 20 ppmC	Sample	16	2022/10/07 14:31	
TOC 0 - 20 ppmC	...Sample	.. 11..	2022/10/07 15:01	..
TOC 0 - 20 ppmC	Sample	12	2022/10/07 15:25	Low Sample Detected

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10070916
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/10/07 10:12
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.9411	4.9706	462203	-2.464	-2.267	262
2	10.1932	5.0966	473925	-2.470	-2.270	264
3	10.1182	5.0591	470435	-2.475	-2.275	261
4	10.5031	5.2515	488331	-2.459	-2.259	266

```
-----
<<<Statistics>>>   Mean:  10.1889   Std Dev:  0.2346   RSD:  2.30
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10070916
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/10/07 10:35
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2626	0.1313	12207	-2.482	-2.284	105
2	0.1732	0.0866	8053	-2.472	-2.449	120
3	0.2488	0.1244	11568	-2.500	-2.431	120
4	0.1590	0.0795	7392	-2.447	-2.417	120

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

```
<<<Statistics>>>   Mean:  0.2109   Std Dev:  0.0524   RSD:  24.83
=====
```

```
=====
Sample ID:   LB122477BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10070916
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/10/07 10:59
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2144	0.1072	9969	-2.457	-2.418	120
2	0.2338	0.1169	10868	-2.471	-2.433	120
3	0.1591	0.0795	7396	-2.446	-2.425	120
4	0.1980	0.0990	9207	-2.471	-2.437	120

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

```
<<<Statistics>>>   Mean:  0.2013   Std Dev:  0.0317   RSD:  15.76
=====
```

```
=====
Sample ID:   LB122477BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10070916
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/10/07 11:32
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0418	5.0209	466883	-2.379	-2.179	262
2	10.0939	5.0469	469306	-2.368	-2.170	261
3	10.0578	5.0289	467628	-2.349	-2.153	252
4	9.8963	4.9482	460122	-2.343	-2.143	258

```
-----
<<<Statistics>>>   Mean:  10.0225   Std Dev:  0.0869   RSD:  0.87
=====
```

Sample ID: N4955-07 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10070916
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/10/07 11:55
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4927	0.2464	22909	-2.359	-2.161	120
2	0.4539	0.2270	21104	-2.296	-2.098	114
3	0.5009	0.2505	23290	-2.277	-2.079	114
4	0.5395	0.2697	25082	-2.267	-2.068	115

<<<Statistics>>> Mean: 0.4967 Std Dev: 0.0351 RSD: 7.07

Sample ID: N4955-08 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10070916
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/10/07 14:31
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.4454	0.7227	67204	-1.746	-1.548	155
2	1.1518	0.5759	53554	-1.653	-1.455	137
3	1.0972	0.5486	51013	-1.632	-1.433	134
4	1.0163	0.5082	47252	-1.587	-1.388	133

<<<Statistics>>> Mean: 1.1777 Std Dev: 0.1870 RSD: 15.88

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10070916
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/10/07 15:01
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.8130	4.9065	456247	-1.565	-1.365	216
2	9.9457	4.9729	462416	-1.540	-1.340	221
3	9.6241	4.8121	447465	-1.502	-1.304	214
4	9.9466	4.9733	462457	-1.547	-1.350	220

<<<Statistics>>> Mean: 9.8323 Std Dev: 0.1524 RSD: 1.55

Sample ID: CBC2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10070916
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/10/07 15:25
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2609	0.1304	12130	-1.536	-1.337	106
2	0.2758	0.1379	12823	-1.515	-1.432	120
3	0.2380	0.1190	11068	-1.507	-1.444	120
4	0.2748	0.1374	12779	-1.506	-1.438	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2624 Std Dev: 0.0176 RSD: 6.71

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	11305	959	8.49	TOC	
0.5PPM	37844	745	1.97	TOC	
1.0PPM	62083	3045	4.90	TOC	
2.0PPM.....	109064...	3953..	3.62...	TOC	..
5.0PPM	252005	6562	2.60	TOC	
10.0PPM	480510	7010	1.46	TOC	
20.0PPM.....	943763...	17236..	1.83...	TOC	..
ICV1	10.3786	0.1824	1.76	TOC	
ICB1	0.1622	0.0318	19.61	TOC	
IC-20.....	0.2058...	0.0237..	11.54...	TOC	..

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	TOC Standard	1	2022/09/28	11:17	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2022/09/28	11:42	
TOC 0 - 20 ppmC	TOC Standard	3	2022/09/28	12:08	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2022/09/28	12:35	..
TOC 0 - 20 ppmC	TOC Standard	5	2022/09/28	13:03	
TOC 0 - 20 ppmC	TOC Standard	6	2022/09/28	13:31	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2022/09/28	14:01	..
TOC 0 - 20 ppmC	Sample	8	2022/09/28	14:29	
TOC 0 - 20 ppmC	Sample	9	2022/09/28	14:53	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2022/09/28	15:17	..Low Sample Detected

```
=====
Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09281031
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/28 11:17
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			10479	-2.038	-1.901	120
2			12691	-2.025	-1.824	120
3			10998	-2.016	-1.853	120
4			11053	-2.020	-1.863	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 11305 Std Dev: 959 RSD: 8.49
=====

```
=====
Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09281031
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/28 11:42
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			37855	-2.060	-1.862	151
2			37426	-2.055	-1.860	149
3			37210	-2.051	-1.851	148
4			38887	-2.057	-1.858	148

<<<Statistics>>> Mean: 37844 Std Dev: 745 RSD: 1.97
=====

```
=====
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09281031
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/28 12:08
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			61179	-2.064	-1.865	156
2			59899	-2.048	-1.851	156
3			60672	-2.019	-1.821	158
4			66582	-2.054	-1.856	160

<<<Statistics>>> Mean: 62083 Std Dev: 3045 RSD: 4.90
=====

```
=====
Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09281031
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/28 12:35
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			114458	-2.019	-1.819	165
2			105040	-1.967	-1.769	161
3			108948	-1.975	-1.775	164
4			107810	-1.970	-1.770	164

<<<Statistics>>> Mean: 109064 Std Dev: 3953 RSD: 3.62
=====

Sample ID: 5.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 13:03
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			250729	-1.956	-1.756	175
2			249223	-1.953	-1.754	177
3			246564	-1.895	-1.696	177
4			261503	-1.933	-1.735	184

<<<Statistics>>> Mean: 252005 Std Dev: 6562 RSD: 2.60

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 13:31
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			489961	-1.922	-1.724	192
2			477794	-1.926	-1.729	185
3			480887	-1.924	-1.727	190
4			473397	-1.892	-1.692	193

<<<Statistics>>> Mean: 480510 Std Dev: 7010 RSD: 1.46

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 14:01
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			953189	-1.771	-1.571	216
2			918600	-1.728	-1.528	207
3			946871	-1.705	-1.505	211
4			956393	-1.709	-1.510	216

<<<Statistics>>> Mean: 943763 Std Dev: 17236 RSD: 1.83

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 14:29
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5726	5.2863	491562	-1.810	-1.611	195
2	10.1852	5.0926	473552	-1.769	-1.569	187
3	10.2670	5.1335	477353	-1.787	-1.588	193
4	10.4896	5.2448	487703	-1.773	-1.575	197

<<<Statistics>>> Mean: 10.3786 Std Dev: 0.1824 RSD: 1.76

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 14:53
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1544	0.0772	7180	-1.795	-1.751	120
2	0.1586	0.0793	7374	-1.801	-1.737	120
3	0.1299	0.0649	6038	-1.790	-1.714	120
4	0.2060	0.1030	9576	-1.791	-1.714	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1622 Std Dev: 0.0318 RSD: 19.61
=====

Sample ID: IC-20	Mode: TOC
Method: TOC 0 - 20 ppmC	Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM	Timestamp: 2022/09/28 15:17
Operator ID: IZ AP	Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2262	0.1131	10518	-1.782	-1.692	120
2	0.1876	0.0938	8720	-1.734	-1.685	120
3	0.2264	0.1132	10526	-1.753	-1.672	120
4	0.1830	0.0915	8508	-1.724	-1.653	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2058 Std Dev: 0.0237 RSD: 11.54
=====

Cal. Curve ID: TOC WATER 0-20PPM
Created: 2022/09/28 14:02
Calibration Factor (m): 9.299e+04
Y Intercept (b): 15222
r-squared: 0.99995

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message <i>Re</i>	Date & Time
0.0PPM	11305	0.000	-0.042	Low Sample De	2022/09/28 11:17
0.5PPM	37844	0.250	0.243	-2.8	2022/09/28 11:42
1.0PPM	62083	0.500	0.504	0.8	2022/09/28 12:08
2.0PPM	109064	1.000	1.009	0.9	2022/09/28 12:35
5.0PPM	252005	2.500	2.546	1.84	2022/09/28 13:03
10.0PPM	480510	5.000	5.004	0.08	2022/09/28 13:31
20.0PPM	943764	10.000	9.986	-0.14	2022/09/28 14:01

12
09/28/22