

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.6684	0.7663	7.93	TOC	
CCB1	0.2192	0.1245	56.80	TOC	
LB127645BLW	0.1092	0.0293	26.81	TOC	
LB127645BSW.....	10.2449...	0.2101..	2.05...	TOC	..
04778-10	12.0882	0.7228	5.98	TOC	
04778-10MS	23.9066	0.3423	1.43	TOC	
04778-10MSD.....	22.7337...	1.1468..	5.04...	TOC	..
04699-11	0.9374	0.1017	10.84	TOC	
04699-10	0.5888	0.0902	15.32	TOC	
CCV2.....	10.5816...	0.5836..	5.52...	TOC	..
CCB2	0.3777	0.0540	14.31	TOC	

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	Sample	11	2023/10/06	10:39	
TOC 0 - 20 ppmC	Sample	12	2023/10/06	11:02	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2023/10/06	11:26	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2023/10/06	11:57	..
TOC 0 - 20 ppmC	Sample	15	2023/10/06	12:28	
TOC 0 - 20 ppmC	Sample	16	2023/10/06	13:01	
TOC 0 - 20 ppmC	...Sample	.. 16..	2023/10/06	13:34	..Max Integration Time Reached
TOC 0 - 20 ppmC	Sample	17	2023/10/06	14:53	
TOC 0 - 20 ppmC	Sample	18	2023/10/06	15:18	
TOC 0 - 20 ppmC	...Sample	.. 14..	2023/10/06	16:19	..
TOC 0 - 20 ppmC	Sample	12	2023/10/06	16:44	

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10060944
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/10/06 10:39
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.0327	4.5164	396139	-0.199	0.000	232
2	9.0336	4.5168	396180	-0.251	-0.055	220
3	10.5752	5.2876	463788	-0.322	-0.122	240
4	10.0320	5.0160	439964	-0.348	-0.149	220

```
-----
<<<Statistics>>>   Mean:   9.6684   Std Dev:   0.7663   RSD: 7.93
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10060944
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/10/06 11:02
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3980	0.1990	17453	-0.640	-0.441	125
2	0.2104	0.1052	9229	-0.572	-0.372	120
3	0.1348	0.0674	5913	-0.568	-0.372	118
4	0.1336	0.0668	5859	-0.616	-0.421	120

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

```
<<<Statistics>>>   Mean:   0.2192   Std Dev:   0.1245   RSD: 56.80
=====
```

```
=====
Sample ID:   LB127645BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10060944
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/10/06 11:26
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1365	0.0682	5985	-0.786	-0.710	120
2	0.1225	0.0613	5373	-0.785	-0.700	120
3	0.1091	0.0546	4787	-0.791	-0.704	120
4	0.0686	0.0343	3010	-0.806	-0.737	120

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

```
<<<Statistics>>>   Mean:   0.1092   Std Dev:   0.0293   RSD: 26.81
=====
```

```
=====
Sample ID:   LB127645BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10060944
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/10/06 11:57
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4702	5.2351	459180	-0.802	-0.602	224
2	10.0344	5.0172	440069	-0.783	-0.585	219
3	10.1009	5.0505	442988	-0.814	-0.616	227
4	10.3739	5.1870	454960	-0.858	-0.659	224

```
-----
<<<Statistics>>>   Mean:  10.2449   Std Dev:   0.2101   RSD: 2.05
=====
```

Sample ID: 04778-10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10060944
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/06 12:28
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.2237	6.1118	536082	-0.808	-0.610	220
2	11.4482	5.7241	502073	-0.807	-0.608	227
3	11.6290	5.8145	510002	-0.829	-0.632	243
4	13.0518	6.5259	572402	-0.785	-0.587	248

<<<Statistics>>> Mean: 12.0882 Std Dev: 0.7228 RSD: 5.98

Sample ID: 04778-10MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10060944
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/06 13:01
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	23.5709	11.7854	1033726	-0.454	-0.257	243
2	24.3311	12.1656	1067068	-0.609	-0.409	251
3	23.6967	11.8484	1039246	-0.668	-0.469	257
4	24.0275	12.0138	1053753	-0.701	-0.502	270

<<<Statistics>>> Mean: 23.9066 Std Dev: 0.3423 RSD: 1.43

Sample ID: 04778-10MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10060944
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/06 13:34
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	24.2453	12.1227	1063306	-0.584	-0.387	251
2	22.6643	11.3322	993969	-0.682	-0.485	258
3	21.4578	10.7289	941053	-0.712	-0.513	278
4	22.5675	11.2837	989720	-0.711	-0.492	291

Last Message: Max Integration Time Reached

<<<Statistics>>> Mean: 22.7337 Std Dev: 1.1468 RSD: 5.04

Sample ID: 04699-11 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10060944
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/06 14:53
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.0555	0.5278	46291	-1.023	-0.825	142
2	0.9844	0.4922	43172	-0.983	-0.784	140
3	0.8793	0.4397	38565	-0.981	-0.784	139
4	0.8303	0.4151	36412	-0.993	-0.794	140

<<<Statistics>>> Mean: 0.9374 Std Dev: 0.1017 RSD: 10.84

Sample ID: 04699-10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10060944

Cal. Curve: TOC WATER 0-20PPM

Operator ID: IZ MA

Timestamp: 2023/10/06 15:18

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.7234	0.3617	31727	-1.050	-0.851	135
2	0.5495	0.2748	24099	-0.997	-0.798	130
3	0.5313	0.2656	23299	-1.001	-0.802	132
4	0.5510	0.2755	24165	-0.990	-0.792	133

<<<Statistics>>> Mean: 0.5888 Std Dev: 0.0902 RSD: 15.32

=====

Sample ID: CCV2

Method: TOC 0 - 20 ppmC

Cal. Curve: TOC WATER 0-20PPM

Operator ID: IZ MA

Mode: TOC

Filename: 10060944

Timestamp: 2023/10/06 16:19

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.3270	5.6635	496756	-0.764	-0.566	230
2	10.4430	5.2215	457989	-0.791	-0.595	232
3	9.9156	4.9578	434859	-0.810	-0.610	229
4	10.6406	5.3203	466657	-0.807	-0.608	223

<<<Statistics>>> Mean: 10.5816 Std Dev: 0.5836 RSD: 5.52

=====

Sample ID: CCB2

Method: TOC 0 - 20 ppmC

Cal. Curve: TOC WATER 0-20PPM

Operator ID: IZ MA

Mode: TOC

Filename: 10061621

Timestamp: 2023/10/06 16:44

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4567	0.2283	20027	-0.870	-0.671	134
2	0.3565	0.1783	15635	-0.875	-0.678	135
3	0.3633	0.1816	15931	-0.882	-0.687	135
4	0.3345	0.1673	14670	-0.876	-0.681	136

<<<Statistics>>> Mean: 0.3777 Std Dev: 0.0540 RSD: 14.31

=====

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