

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.3553	0.4017	4.29	TOC	
CCB1	0.2155	0.0089	4.13	TOC	
LB117090BLW	0.2355	0.0405	17.20	TOC	
LB117090BSW.....	10.1518...	0.2120..	2.09...	TOC	..
M4392-01	4.4792	0.1228	2.74	TOC	
M4392-01MS	15.3012	0.2967	1.94	TOC	
M4392-01MSD.....	15.2895...	0.2660..	1.74...	TOC	..
CCV2	10.7552	0.2766	2.57	TOC	
CCB2	0.2593	0.0327	12.60	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2021/10/29 09:24	
TOC 0 - 20 ppmC	Sample	12	2021/10/29 09:48	
TOC 0 - 20 ppmC	Sample	13	2021/10/29 10:11	
TOC 0 - 20 ppmC	...Sample	.. 14..	2021/10/29 10:38	..
TOC 0 - 20 ppmC	Sample	15	2021/10/29 11:05	
TOC 0 - 20 ppmC	Sample	16	2021/10/29 11:35	
TOC 0 - 20 ppmC	...Sample	.. 16..	2021/10/29 12:04	..
TOC 0 - 20 ppmC	Sample	11	2021/10/29 12:31	
TOC 0 - 20 ppmC	Sample	12	2021/10/29 12:55	

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10290831
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/10/29 09:24
Operator ID: AP MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.4884	4.7442	494820	0.262	0.462	176
2	8.9944	4.4972	469056	0.353	0.553	168
3	9.0753	4.5376	473276	0.347	0.546	164
4	9.8630	4.9315	514358	0.352	0.552	164

```
-----
<<<Statistics>>>   Mean:   9.3553   Std Dev:   0.4017   RSD: 4.29
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10290926
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/10/29 09:48
Operator ID: AP MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2127	0.1063	11091	-0.047	0.151	112
2	0.2140	0.1070	11161	-0.007	0.189	112
3	0.2072	0.1036	10806	0.012	0.211	111
4	0.2281	0.1141	11896	0.017	0.216	110

```
-----
<<<Statistics>>>   Mean:   0.2155   Std Dev:   0.0089   RSD: 4.13
=====
```

```
=====
Sample ID:   LB117090BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10290926
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/10/29 10:11
Operator ID: AP MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2640	0.1320	13765	-0.011	0.186	113
2	0.2401	0.1200	12519	0.023	0.221	112
3	0.1769	0.0884	9224	0.050	0.248	110
4	0.2611	0.1305	13616	0.028	0.227	112

```
-----
<<<Statistics>>>   Mean:   0.2355   Std Dev:   0.0405   RSD: 17.20
=====
```

```
=====
Sample ID:   LB117090BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10290926
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/10/29 10:38
Operator ID: AP MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3119	5.1559	537765	0.078	0.277	169
2	10.2119	5.1060	532552	0.145	0.344	169
3	10.2432	5.1216	534183	0.155	0.355	165
4	9.8400	4.9200	513158	0.202	0.399	163

```
-----
<<<Statistics>>>   Mean:  10.1518   Std Dev:   0.2120   RSD: 2.09
=====
```

```
=====
Sample ID:   M4392-01                 Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10290926
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/10/29 11:05
Operator ID: AP MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
-------	-------	------	----------	-----------	--------	-------------

```
<<<Statistics>>>   Mean:    0.2593   Std Dev:   0.0327   RSD: 12.60
```

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	10093	859	8.51	TOC	
0.5PPM	37250	1029	2.76	TOC	
1.0PPM	60976	2815	4.62	TOC	
2.0PPM.....	112448...	2475..	2.20...	TOC	..
5.0PPM	274796	4223	1.54	TOC	
10.0PPM	527757	6088	1.15	TOC	
20.0PPM.....	1053930...	14776..	1.40...	TOC	..
ICV	9.9378	0.2484	2.50	TOC	
ICB	0.1614	0.0419	25.93	TOC	
IC-20PPM.....	0.1969...	0.0529..	26.88...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2021/09/09 11:04	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2021/09/09 11:30	
TOC 0 - 20 ppmC	TOC Standard	3	2021/09/09 11:55	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2021/09/09 12:21	..
TOC 0 - 20 ppmC	TOC Standard	5	2021/09/09 12:48	
TOC 0 - 20 ppmC	TOC Standard	6	2021/09/09 13:16	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2021/09/09 13:45	..
TOC 0 - 20 ppmC	Sample	8	2021/09/09 14:12	
TOC 0 - 20 ppmC	Sample	9	2021/09/09 14:36	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2021/09/09 15:00	..Low Sample Detected

```
=====
Sample ID: 0.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/09/09 11:04
Operator ID: AP MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			9189	-0.548	-0.467	120
2			9964	-0.596	-0.558	120
3			11260	-0.611	-0.521	120
4			9958	-0.593	-0.522	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 10093 Std Dev: 859 RSD: 8.51
=====

```
=====
Sample ID: 0.5PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/09/09 11:30
Operator ID: AP MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			37802	-0.630	-0.431	145
2			36253	-0.650	-0.451	144
3			38416	-0.667	-0.468	145
4			36530	-0.655	-0.456	144

<<<Statistics>>> Mean: 37250 Std Dev: 1029 RSD: 2.76
=====

```
=====
Sample ID: 1.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/09/09 11:55
Operator ID: AP MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			64527	-0.699	-0.499	151
2			58646	-0.691	-0.495	149
3			58785	-0.716	-0.516	149
4			61946	-0.742	-0.543	152

<<<Statistics>>> Mean: 60976 Std Dev: 2815 RSD: 4.62
=====

```
=====
Sample ID: 2.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/09/09 12:21
Operator ID: AP MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			110255	-0.722	-0.525	154
2			115437	-0.711	-0.511	156
3			113517	-0.713	-0.514	156
4			110581	-0.703	-0.506	154

<<<Statistics>>> Mean: 112448 Std Dev: 2475 RSD: 2.20
=====

```
=====
Sample ID: 5.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/09/09 12:48
Operator ID: AP MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			269131	-0.766	-0.569	166
2			274566	-0.811	-0.611	169
3			279156	-0.821	-0.623	167
4			276330	-0.799	-0.600	169

```

<<<Statistics>>>   Mean:   274796   Std Dev:   4223   RSD: 1.54
=====

```

```

Sample ID:   10.0PPM           Mode:           TOC
Method:      TOC 0 - 20 ppmC   Filename:      09091042
Cal. Curve:  TOC WATER 0-20PPM Timestamp:     2021/09/09 13:16
Operator ID: AP MA            Sample Type: TOC Standard

```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			531039	-0.809	-0.611	191
2			524714	-0.746	-0.546	177
3			534388	-0.721	-0.525	179
4			520887	-0.705	-0.506	174

```

<<<Statistics>>>   Mean:   527757   Std Dev:   6088   RSD: 1.15
=====

```

```

Sample ID:   20.0PPM           Mode:           TOC
Method:      TOC 0 - 20 ppmC   Filename:      09091042
Cal. Curve:  TOC WATER 0-20PPM Timestamp:     2021/09/09 13:45
Operator ID: AP MA            Sample Type: TOC Standard

```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1052691	-0.696	-0.497	209
2			1072793	-0.663	-0.463	210
3			1036683	-0.624	-0.425	195
4			1053555	-0.594	-0.395	200

```

<<<Statistics>>>   Mean:   1053930   Std Dev:   14776   RSD: 1.40
=====

```

```

Sample ID:   ICV               Mode:           TOC
Method:      TOC 0 - 20 ppmC   Filename:      09091042
Cal. Curve:  TOC WATER 0-20PPM Timestamp:     2021/09/09 14:12
Operator ID: AP MA            Sample Type: Sample

```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.8186	4.9093	512040	-0.603	-0.403	176
2	10.0203	5.0102	522560	-0.573	-0.375	183
3	9.6703	4.8351	504306	-0.538	-0.339	170
4	10.2419	5.1210	534117	-0.613	-0.414	177

```

<<<Statistics>>>   Mean:   9.9378   Std Dev:   0.2484   RSD: 2.50
=====

```

```

Sample ID:   ICB               Mode:           TOC
Method:      TOC 0 - 20 ppmC   Filename:      09091042
Cal. Curve:  TOC WATER 0-20PPM Timestamp:     2021/09/09 14:36
Operator ID: AP MA            Sample Type: Sample

```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1809	0.0904	9433	-0.761	-0.668	120
2	0.2054	0.1027	10714	-0.778	-0.683	120
3	0.1081	0.0540	5636	-0.746	-0.672	120
4	0.1514	0.0757	7897	-0.751	-0.663	120

```

Last Message: Low Sample Detected

```

```

<<<Statistics>>>   Mean:   0.1614   Std Dev:   0.0419   RSD: 25.93

```

```
=====
Sample ID:   IC-20PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC                Filename:   09091042
Cal. Curve:  TOC WATER 0-20PPM              Timestamp:  2021/09/09 15:00
Operator ID: AP MA                           Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2151	0.1076	11219	-0.749	-0.643	120
2	0.2187	0.1094	11407	-0.768	-0.655	120
3	0.2352	0.1176	12268	-0.770	-0.633	120
4	0.1186	0.0593	6184	-0.720	-0.643	120

```
=====
```

Last Message: Low Sample Detected

```
<<<Statistics>>>  Mean:   0.1969   Std Dev:   0.0529   RSD: 26.88
=====
```

Cal. Curve ID: TOC WATER 0-20PPM
Created: 2021/09/09 13:45
Calibration Factor (m): 1.043e+05
Y Intercept (b): 9925
r-squared: 0.99996

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
0.0PPM	10093	0.000	0.002	Low Sample De	2021/09/09 11:04
0.5PPM	37250	0.250	0.262	6.8	2021/09/09 11:30
1.0PPM	60976	0.500	0.489	-2.2	2021/09/09 11:55
2.0PPM	112447	1.000	0.983	-1.8	2021/09/09 12:21
5.0PPM	274796	2.500	2.540	1.6	2021/09/09 12:48
10.0PPM	527757	5.000	4.965	-0.8	2021/09/09 13:16
20.0PPM	1053930	10.000	10.010	0.1	2021/09/09 13:45

Rel. Error

as

9/10/21