

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	1.3348	0.0898	6.73	TOC	
CCB1	0.2623	0.0214	8.18	TOC	
LB128654BLW	0.2163	0.0647	29.91	TOC	
LB128654BSW.....	9.9939...	0.1325..	1.33...	TOC	..
05665-01X10	11.2773	0.6511	5.77	TOC	
05665-01MSX10	12.2020	0.5547	4.55	TOC	
05665-01MSDX10.....	12.4490...	1.0224..	8.21...	TOC	..
CCV2	10.0824	0.6834	6.78	TOC	
CCB2	0.2405	0.0635	26.40	TOC	

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	Sample	11	2023/12/11	12:39	
TOC 0 - 20 ppmC	Sample	12	2023/12/11	13:01	
TOC 0 - 20 ppmC	Sample	13	2023/12/11	13:25	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2023/12/11	13:50	..
TOC 0 - 20 ppmC	Sample	15	2023/12/11	14:19	
TOC 0 - 20 ppmC	Sample	16	2023/12/11	14:48	
TOC 0 - 20 ppmC	...Sample	.. 16..	2023/12/11	15:17	..
TOC 0 - 20 ppmC	Sample	17	2023/12/11	15:42	
TOC 0 - 20 ppmC	Sample	12	2023/12/11	16:28	

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12111131
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/12/11 12:39
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.4544	0.7272	49476	-0.536	-0.337	117
2	1.3337	0.6668	45369	-0.485	-0.287	117
3	1.3135	0.6568	44683	-0.486	-0.288	116
4	1.2377	0.6189	42105	-0.545	-0.345	113

```
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<<<Statistics>>>   Mean:    1.3348   Std Dev:   0.0898   RSD: 6.73
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```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12111131
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/12/11 13:01
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2700	0.1350	9186	-0.672	-0.474	100
2	0.2313	0.1157	7870	-0.665	-0.468	99
3	0.2673	0.1336	9091	-0.676	-0.477	100
4	0.2806	0.1403	9547	-0.688	-0.489	100

```
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<<<Statistics>>>   Mean:    0.2623   Std Dev:   0.0214   RSD: 8.18
=====
```

```
=====
Sample ID:   LB128654BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12111131
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/12/11 13:25
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1259	0.0630	4284	-0.727	-0.756	120
2	0.2706	0.1353	9205	-0.769	-0.760	120
3	0.2542	0.1271	8648	-0.788	-0.751	120
4	0.2145	0.1072	7297	-0.770	-0.749	120

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Last Message: Low Sample Detected
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```

```
<<<Statistics>>>   Mean:    0.2163   Std Dev:   0.0647   RSD: 29.91
=====
```

```
=====
Sample ID:   LB128654BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12111131
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/12/11 13:50
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0823	5.0411	342980	-0.734	-0.534	157
2	9.8632	4.9316	335529	-0.672	-0.474	139
3	9.8992	4.9496	336753	-0.664	-0.466	139
4	10.1310	5.0655	344636	-0.704	-0.507	141

```
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<<<Statistics>>>   Mean:    9.9939   Std Dev:   0.1325   RSD: 1.33
=====
```

Sample ID: 05665-01X10				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 12111131		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/12/11 14:19		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.7250	5.3625	364842	-0.881	-0.682	191
2	11.7192	5.8596	398664	-0.854	-0.655	193
3	11.9510	5.9755	406550	-0.888	-0.689	193
4	10.7139	5.3570	364467	-0.902	-0.705	184
<<<Statistics>>> Mean: 11.2773 Std Dev: 0.6511 RSD: 5.77						
=====						

Sample ID: 05665-01MSX10				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 12111131		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/12/11 14:48		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.3963	5.6982	387682	-0.884	-0.688	194
2	12.2752	6.1376	417578	-0.878	-0.679	196
3	12.5767	6.2883	427835	-0.889	-0.691	204
4	12.5598	6.2799	427262	-0.868	-0.671	202
<<<Statistics>>> Mean: 12.2020 Std Dev: 0.5547 RSD: 4.55						
=====						

Sample ID: 05665-01MSDX10				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 12111131		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/12/11 15:17		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.2448	6.1224	416546	-0.908	-0.710	204
2	13.5090	6.7545	459550	-0.901	-0.703	217
3	12.9168	6.4584	439404	-0.879	-0.681	203
4	11.1254	5.5627	378466	-0.880	-0.681	181
<<<Statistics>>> Mean: 12.4490 Std Dev: 1.0224 RSD: 8.21						
=====						

Sample ID: CCV2				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 12111131		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/12/11 15:42		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.0683	5.5342	376522	-1.188	-0.991	159
2	9.6729	4.8365	329054	-1.219	-1.021	144
3	9.5759	4.7880	325754	-1.249	-1.051	143
4	10.0124	5.0062	340602	-1.333	-1.134	148
<<<Statistics>>> Mean: 10.0824 Std Dev: 0.6834 RSD: 6.78						
=====						

Sample ID: CCB2				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 12111131		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/12/11 16:28		
Operator ID: IZ MA				Sample Type: Sample		

===== <<<Statistics>>> Mean: 0.2405 Std Dev: 0.0635 RSD: 26.40 =====				
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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

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=====
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

```
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<<<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
=====
```


Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Filename: 10261226
Timestamp: 2023/10/26 15:53
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			172352	-1.715	-1.516	124
2			194713	-1.653	-1.454	128
3			187582	-1.637	-1.438	126
4			188953	-1.623	-1.423	131

<<<Statistics>>> Mean: 185900 Std Dev: 9546 RSD: 5.13

Sample ID: 10.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 10261226
Timestamp: 2023/10/26 16:43
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			350611	-1.604	-1.404	142
2			392065	-1.576	-1.377	161
3			366582	-1.547	-1.348	150
4			366398	-1.506	-1.306	151

<<<Statistics>>> Mean: 368914 Std Dev: 17154 RSD: 4.65

Sample ID: 20.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 10261226
Timestamp: 2023/10/26 17:10
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			671818	-1.450	-1.251	165
2			682683	-1.428	-1.230	168
3			714276	-1.406	-1.208	171
4			693248	-1.385	-1.187	167

<<<Statistics>>> Mean: 690506 Std Dev: 18101 RSD: 2.62

Sample ID: ICV1
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 10270925
Timestamp: 2023/10/27 10:38
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.9967	4.4984	306052	-1.263	-1.065	145
2	10.2921	5.1461	350119	-1.241	-1.042	152
3	10.1171	5.0586	344165	-1.225	-1.029	150
4	10.0598	5.0299	342217	-1.212	-1.013	148

<<<Statistics>>> Mean: 9.8664 Std Dev: 0.5882 RSD: 5.96

Sample ID: ICB1
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 10270925
Timestamp: 2023/10/27 11:25
Sample Type: Sample

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

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

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

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

<<<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	X Expected	Measured	Message	Date & Time
	Raw Data	ug C	ug C		
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

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10/27/23