

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV	9.8505	0.2113	2.15	TOC	
CCB	0.3177	0.0589	18.52	TOC	
LB115712BLW	0.2210	0.0881	39.86	TOC	
LB115712BSW.....	10.0802...	0.2544..	2.52...	TOC	..
M3301-01	10.2536	0.1303	1.27	TOC	
M3301-01MS	19.0626	0.7871	4.13	TOC	
M3301-01MSD.....	19.0885...	0.2888..	1.51...	TOC	..
CCV	10.5040	0.3384	3.22	TOC	
CCB	0.3182	0.0837	26.32	TOC	

Method ID	Sample Type	Vial		Timestamp		Message
TOC 0 - 20 ppmC	Sample	2		2021/08/05	14:07	
TOC 0 - 20 ppmC	Sample	3		2021/08/05	14:30	Low Sample Detected
TOC 0 - 20 ppmC	Sample	4		2021/08/05	15:17	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	..	5..	2021/08/05	15:43	..
TOC 0 - 20 ppmC	Sample	6		2021/08/05	16:34	
TOC 0 - 20 ppmC	Sample	7		2021/08/05	17:02	
TOC 0 - 20 ppmC	...Sample	..	7..	2021/08/05	17:30	..
TOC 0 - 20 ppmC	Sample	2		2021/08/05	17:58	
TOC 0 - 20 ppmC	Sample	3		2021/08/05	18:21	Low Sample Detected

```
=====
Sample ID:   CCV                               Mode:      TOC
Method:      TOC 0 - 20 ppmC                   Filename:   08051317
Cal. Curve:  TOC WATER 0-20PPM                 Timestamp: 2021/08/05 14:07
Operator ID: AP MA                             Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.5444	4.7722	409059	1.154	1.354	148
2	9.8750	4.9375	423229	1.177	1.374	158
3	9.9878	4.9939	428062	1.211	1.410	165
4	9.9949	4.9975	428369	1.281	1.478	169

```
-----
<<<Statistics>>>   Mean:   9.8505   Std Dev:   0.2113   RSD: 2.15
=====
```

```
Sample ID:   CCB                               Mode:      TOC
Method:      TOC 0 - 20 ppmC                   Filename:   08051317
Cal. Curve:  TOC WATER 0-20PPM                 Timestamp: 2021/08/05 14:30
Operator ID: AP MA                             Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3627	0.1813	15545	1.152	1.350	103
2	0.3358	0.1679	14392	1.200	1.411	120
3	0.2312	0.1156	9909	1.258	1.457	94
4	0.3413	0.1706	14627	1.270	1.450	120

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

```
<<<Statistics>>>   Mean:   0.3177   Std Dev:   0.0589   RSD: 18.52
=====
```

```
Sample ID:   LB115712BLW                       Mode:      TOC
Method:      TOC 0 - 20 ppmC                   Filename:   08051317
Cal. Curve:  TOC WATER 0-20PPM                 Timestamp: 2021/08/05 15:17
Operator ID: AP MA                             Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2188	0.1094	9379	1.386	1.442	120
2	0.1170	0.0585	5013	1.362	1.367	120
3	0.3325	0.1662	14249	1.301	1.400	120
4	0.2157	0.1078	9243	1.328	1.400	120

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

```
<<<Statistics>>>   Mean:   0.2210   Std Dev:   0.0881   RSD: 39.86
=====
```

```
Sample ID:   LB115712BSW                       Mode:      TOC
Method:      TOC 0 - 20 ppmC                   Filename:   08051317
Cal. Curve:  TOC WATER 0-20PPM                 Timestamp: 2021/08/05 15:43
Operator ID: AP MA                             Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.2056	5.1028	437398	1.288	1.487	153
2	9.7434	4.8717	417588	1.348	1.548	157
3	10.0400	5.0200	430299	1.332	1.530	150
4	10.3319	5.1659	442810	1.333	1.532	157

```
-----
<<<Statistics>>>   Mean:  10.0802   Std Dev:   0.2544   RSD: 2.52
=====
```

```
Sample ID:   M3301-01                           Mode:      TOC
Method:      TOC 0 - 20 ppmC                   Filename:   08051317
Cal. Curve:  TOC WATER 0-20PPM                 Timestamp: 2021/08/05 16:34
Operator ID: AP MA                             Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4372	5.2186	447324	1.446	1.644	182
2	10.2546	5.1273	439499	1.423	1.621	174
3	10.1519	5.0760	435097	1.418	1.615	184
4	10.1706	5.0853	435897	1.417	1.614	182

<<<Statistics>>> Mean: 10.2536 Std Dev: 0.1303 RSD: 1.27

Sample ID: M3301-01MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 08051317
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/08/05 17:02
Operator ID: AP MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	19.8037	9.9018	848758	1.438	1.638	201
2	19.2402	9.6201	824607	1.476	1.673	197
3	19.2576	9.6288	825356	1.462	1.656	194
4	17.9491	8.9746	769274	1.504	1.703	165

<<<Statistics>>> Mean: 19.0626 Std Dev: 0.7871 RSD: 4.13

Sample ID: M3301-01MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 08051317
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/08/05 17:30
Operator ID: AP MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	19.4702	9.7351	834467	1.386	1.585	194
2	19.1503	9.5752	820755	1.414	1.613	177
3	18.8328	9.4164	807145	1.428	1.628	182
4	18.9007	9.4503	810056	1.410	1.606	185

<<<Statistics>>> Mean: 19.0885 Std Dev: 0.2888 RSD: 1.51

Sample ID: CCV Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 08051317
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/08/05 17:58
Operator ID: AP MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.9255	5.4627	468251	1.366	1.566	204
2	10.6290	5.3145	455546	1.467	1.664	180
3	10.2513	5.1257	439358	1.496	1.691	177
4	10.2100	5.1050	437586	1.463	1.662	174

<<<Statistics>>> Mean: 10.5040 Std Dev: 0.3384 RSD: 3.22

Sample ID: CCB Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 08051317
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/08/05 18:21
Operator ID: AP MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4135	0.2067	17721	1.231	1.430	103
2	0.2309	0.1155	9897	1.262	1.456	100
3	0.2678	0.1339	11478	1.302	1.499	100
4	0.3606	0.1803	15455	1.289	1.515	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.3182 Std Dev: 0.0837 RSD: 26.32
=====

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	11075	2892	26.12	TOC	
0.5PPM	31072	2568	8.26	TOC	
1.0PPM	50727	2874	5.67	TOC	
2.0PPM.....	96528...	2691..	2.79...	TOC	..
5.0PPM	225768	1775	0.79	TOC	
10.0PPM	445899	8360	1.87	TOC	
20.0PPM.....	864772...	4316..	0.50...	TOC	..
ICV	9.1779	0.2281	2.48	TOC	
ICB	0.2534	0.0421	16.60	TOC	
IC-20PPM.....	0.2005...	0.0255..	12.72...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2021/06/07 09:36	
TOC 0 - 20 ppmC	TOC Standard	2	2021/06/07 09:59	
TOC 0 - 20 ppmC	TOC Standard	3	2021/06/07 10:22	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2021/06/07 10:46	..
TOC 0 - 20 ppmC	TOC Standard	5	2021/06/07 11:10	
TOC 0 - 20 ppmC	TOC Standard	6	2021/06/07 11:36	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2021/06/07 12:03	..
TOC 0 - 20 ppmC	Sample	8	2021/06/07 12:29	
TOC 0 - 20 ppmC	Sample	9	2021/06/07 12:51	
TOC 0 - 20 ppmC	...Sample	.. 10..	2021/06/07 13:13	..

```
=====
Sample ID: 0.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 06070853
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/06/07 09:36
Operator ID: AM AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			8376	0.350	0.548	96
2			14737	0.328	0.524	98
3			11996	0.355	0.550	96
4			9190	0.388	0.585	98

```
-----
<<<Statistics>>> Mean: 11075 Std Dev: 2892 RSD: 26.12
=====
```

```
=====
Sample ID: 0.5PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 06070853
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/06/07 09:59
Operator ID: AM AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			31810	0.431	0.630	107
2			27797	0.462	0.661	114
3			33968	0.439	0.635	105
4			30715	0.404	0.602	106

```
-----
<<<Statistics>>> Mean: 31072 Std Dev: 2568 RSD: 8.26
=====
```

```
=====
Sample ID: 1.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 06070853
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/06/07 10:22
Operator ID: AM AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			55004	0.418	0.617	118
2			48837	0.483	0.678	122
3			49348	0.453	0.651	110
4			49718	0.438	0.637	110

```
-----
<<<Statistics>>> Mean: 50727 Std Dev: 2874 RSD: 5.67
=====
```

```
=====
Sample ID: 2.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 06070853
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/06/07 10:46
Operator ID: AM AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			100279	0.436	0.633	127
2			95386	0.441	0.640	114
3			96437	0.425	0.623	117
4			94010	0.448	0.647	119

```
-----
<<<Statistics>>> Mean: 96528 Std Dev: 2691 RSD: 2.79
=====
```

```
=====
Sample ID: 5.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 06070853
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/06/07 11:10
Operator ID: AM AP                      Sample Type: TOC Standard
=====
```

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

				Baseline	Baseline	Time
1		228407		0.339	0.539	132
2		225217		0.396	0.595	128
3		224667		0.423	0.623	127
4		224780		0.435	0.634	125
=====						
<<<Statistics>>>				Mean:	225768	Std Dev:
					1775	RSD: 0.79
=====						
Sample ID: 10.0PPM				Mode:	TOC	
Method: TOC 0 - 20 ppmC				Filename:	06070853	
Cal. Curve: TOC WATER 0-20PPM				Timestamp:	2021/06/07 11:36	
Operator ID: AM AP				Sample Type:	TOC Standard	
Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
				Baseline	Baseline	Time
1			445556	0.379	0.577	149
2			454614	0.434	0.633	146
3			448733	0.486	0.685	151
4			434694	0.551	0.748	139
=====						
<<<Statistics>>>				Mean:	445899	Std Dev:
					8360	RSD: 1.87
=====						
Sample ID: 20.0PPM				Mode:	TOC	
Method: TOC 0 - 20 ppmC				Filename:	06070853	
Cal. Curve: TOC WATER 0-20PPM				Timestamp:	2021/06/07 12:03	
Operator ID: AM AP				Sample Type:	TOC Standard	
Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
				Baseline	Baseline	Time
1			861766	0.471	0.671	190
2			866346	0.528	0.727	196
3			870144	0.592	0.787	174
4			860832	0.616	0.815	169
=====						
<<<Statistics>>>				Mean:	864772	Std Dev:
					4316	RSD: 0.50
=====						
Sample ID: ICV				Mode:	TOC	
Method: TOC 0 - 20 ppmC				Filename:	06070853	
Cal. Curve: TOC WATER 0-20PPM				Timestamp:	2021/06/07 12:29	
Operator ID: AM AP				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
				Baseline	Baseline	Time
1	9.3871	4.6936	402319	0.474	0.673	160
2	9.1016	4.5508	390083	0.568	0.767	144
3	8.8906	4.4453	381037	0.575	0.774	129
4	9.3325	4.6662	399976	0.525	0.725	136
=====						
<<<Statistics>>>				Mean:	9.1779	Std Dev:
					0.2281	RSD: 2.48
=====						
Sample ID: ICB				Mode:	TOC	
Method: TOC 0 - 20 ppmC				Filename:	06070853	
Cal. Curve: TOC WATER 0-20PPM				Timestamp:	2021/06/07 12:51	
Operator ID: AM AP				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
				Baseline	Baseline	Time
1	0.2196	0.1098	9413	0.433	0.633	95
2	0.3017	0.1509	12931	0.387	0.583	98
3	0.2167	0.1084	9289	0.416	0.616	96
4	0.2754	0.1377	11801	0.396	0.593	98
=====						
<<<Statistics>>>				Mean:	0.2534	Std Dev:
					0.0421	RSD: 16.60

Sample ID:	IC-20PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	06070853
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2021/06/07 13:13
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1955	0.0977	8379	0.500	0.700	96
2	0.2181	0.1091	9348	0.455	0.652	96
3	0.2218	0.1109	9507	0.456	0.653	97
4	0.1664	0.0832	7131	0.462	0.660	97

=====
<<<Statistics>>> Mean: 0.2005 Std Dev: 0.0255 RSD: 12.72
=====

Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2021/06/07 12:04
 Calibration Factor (m): 8.572e+04
 Y Intercept (b): 10827
 r-squared: 0.99989

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message %RE	Date & Time
0.0PPM	11075	0.000	0.003	-5.6	2021/06/07 09:36
0.5PPM	31073	0.250	0.236	-7.0	2021/06/07 09:59
1.0PPM	50727	0.500	0.465	0.0	2021/06/07 10:22
2.0PPM	96528	1.000	1.000	0.3	2021/06/07 10:46
5.0PPM	225768	2.500	2.508	1.5	2021/06/07 11:10
10.0PPM	445899	5.000	5.076	-0.4	2021/06/07 11:36
20.0PPM	864772	10.000	9.962		2021/06/07 12:03

06/08/2021
 AM