

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV	10.0806	0.2150	2.13	TOC	
CCB	0.3555	0.0568	15.97	TOC	
LB115649BLW	0.2954	0.0518	17.53	TOC	
LB115649BSW.....	9.7951...	0.1506..	1.54...	TOC	..
M3242-01	4.5540	0.0454	1.00	TOC	
M3242-01MS	14.4249	0.1077	0.75	TOC	
M3242-01MSD.....	15.0861...	0.3505..	2.32...	TOC	..
CCV	10.3015	0.4315	4.19	TOC	
CCB	0.3783	0.0342	9.04	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	2	2021/08/02 10:21	
TOC 0 - 20 ppmC	Sample	3	2021/08/02 11:01	
TOC 0 - 20 ppmC	Sample	4	2021/08/02 11:24	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	..	5..2021/08/02 12:00	..
TOC 0 - 20 ppmC	Sample	6	2021/08/02 12:26	
TOC 0 - 20 ppmC	Sample	7	2021/08/02 13:01	
TOC 0 - 20 ppmC	...Sample	..	7..2021/08/02 14:00	..
TOC 0 - 20 ppmC	Sample	2	2021/08/02 14:26	
TOC 0 - 20 ppmC	Sample	3	2021/08/02 15:16	

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=====
Sample ID:   CCV                               Mode:      TOC
Method:      TOC 0 - 20 ppmC                   Filename:   08020933
Cal. Curve:  TOC WATER 0-20PPM                 Timestamp: 2021/08/02 10:21
Operator ID: AP MA                             Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1629	5.0815	435569	1.217	1.417	151
2	10.2384	5.1192	438803	1.308	1.507	153
3	10.1582	5.0791	435365	1.311	1.510	159
4	9.7628	4.8814	418418	1.347	1.545	145

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<<<Statistics>>>   Mean:   10.0806   Std Dev:   0.2150   RSD: 2.13
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=====
Sample ID:   CCB                               Mode:      TOC
Method:      TOC 0 - 20 ppmC                   Filename:   08021040
Cal. Curve:  TOC WATER 0-20PPM                 Timestamp: 2021/08/02 11:01
Operator ID: AP MA                             Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4054	0.2027	17374	1.220	1.419	105
2	0.2738	0.1369	11736	1.278	1.476	100
3	0.3714	0.1857	15918	1.266	1.464	105
4	0.3712	0.1856	15911	1.287	1.486	102

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<<<Statistics>>>   Mean:    0.3555   Std Dev:   0.0568   RSD: 15.97
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=====
Sample ID:   LB115649BLW                      Mode:      TOC
Method:      TOC 0 - 20 ppmC                   Filename:   08021040
Cal. Curve:  TOC WATER 0-20PPM                 Timestamp: 2021/08/02 11:24
Operator ID: AP MA                             Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2355	0.1177	10091	1.299	1.498	98
2	0.2884	0.1442	12359	1.310	1.508	98
3	0.2958	0.1479	12677	1.295	1.491	101
4	0.3618	0.1809	15504	1.319	1.418	120

```
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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:    0.2954   Std Dev:   0.0518   RSD: 17.53
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=====
Sample ID:   LB115649BSW                      Mode:      TOC
Method:      TOC 0 - 20 ppmC                   Filename:   08021135
Cal. Curve:  TOC WATER 0-20PPM                 Timestamp: 2021/08/02 12:00
Operator ID: AP MA                             Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.9597	4.9799	426859	1.397	1.597	146
2	9.8832	4.9416	423582	1.438	1.635	167
3	9.6934	4.8467	415447	1.511	1.710	158
4	9.6441	4.8220	413332	1.535	1.734	145

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<<<Statistics>>>   Mean:    9.7951   Std Dev:   0.1506   RSD: 1.54
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=====
Sample ID:   M3242-01                         Mode:      TOC
Method:      TOC 0 - 20 ppmC                   Filename:   08021135
Cal. Curve:  TOC WATER 0-20PPM                 Timestamp: 2021/08/02 12:26
Operator ID: AP MA                             Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.6109	2.3055	197618	1.708	1.906	164
2	4.5000	2.2500	192863	1.595	1.794	175
3	4.5553	2.2777	195236	1.567	1.767	170
4	4.5499	2.2749	195000	1.658	1.852	163

<<<Statistics>>> Mean: 4.5540 Std Dev: 0.0454 RSD: 1.00

Sample ID: M3242-01MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 08021235
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/08/02 13:01
Operator ID: AP MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.5220	7.2610	622392	1.484	1.684	178
2	14.3418	7.1709	614670	1.523	1.719	175
3	14.5137	7.2569	622039	1.584	1.784	176
4	14.3221	7.1610	613823	1.633	1.833	166

<<<Statistics>>> Mean: 14.4249 Std Dev: 0.1077 RSD: 0.75

Sample ID: M3242-01MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 08021334
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/08/02 14:00
Operator ID: AP MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.4073	7.7037	660337	1.285	1.484	178
2	14.9778	7.4889	641926	1.349	1.548	183
3	14.6398	7.3199	627440	1.427	1.626	171
4	15.3193	7.6597	656565	1.456	1.655	165

<<<Statistics>>> Mean: 15.0861 Std Dev: 0.3505 RSD: 2.32

Sample ID: CCV Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 08021334
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/08/02 14:26
Operator ID: AP MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4741	5.2371	448907	1.208	1.405	171
2	9.6982	4.8491	415650	1.323	1.521	154
3	10.3273	5.1636	442612	1.369	1.569	153
4	10.7065	5.3532	458865	1.361	1.557	165

<<<Statistics>>> Mean: 10.3015 Std Dev: 0.4315 RSD: 4.19

Sample ID: CCB Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 08021454
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/08/02 15:16
Operator ID: AP MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3906	0.1953	16741	1.164	1.360	112
2	0.3337	0.1669	14302	1.192	1.388	98
3	0.4150	0.2075	17788	1.230	1.430	112
4	0.3738	0.1869	16019	1.241	1.440	105

<<<Statistics>>> Mean: 0.3783 Std Dev: 0.0342 RSD: 9.04

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	..

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=====
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

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

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

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

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<<<Statistics>>> Mean: 96528 Std Dev: 2691 RSD: 2.79
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=====
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
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Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
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<<<Statistics>>>   Mean:    225768   Std Dev:    1775   RSD: 0.79
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration 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
```

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

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