

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.6713	0.1519	1.42	TOC	
CCB1	0.4023	0.0246	6.12	TOC	
LB120924BLW	0.3321	0.0202	6.08	TOC	
LB120924BSW.....	10.4081...	0.1558..	1.50...	TOC	..
N3535-01MS	10.6617	0.2110	1.98	TOC	
N3535-01MSD	10.5546	0.1071	1.01	TOC	
N3535-01.....	0.6054...	0.0638..	10.54...	TOC	..
CCV2	10.2767	0.1031	1.00	TOC	
CCB2	0.2483	0.0388	15.63	TOC	

Method ID		Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC		Sample	11	2022/07/05	11:48	
TOC 0 - 20 ppmC		Sample	21	2022/07/05	12:11	
TOC 0 - 20 ppmC		Sample	21	2022/07/05	12:33	
TOC 0 - 20 ppmC	...	Sample	.. 14..	2022/07/05	13:02	..
TOC 0 - 20 ppmC		Sample	16	2022/07/05	14:20	
TOC 0 - 20 ppmC		Sample	16	2022/07/05	14:46	
TOC 0 - 20 ppmC	...	Sample	.. 15..	2022/07/05	15:09	..
TOC 0 - 20 ppmC		Sample	11	2022/07/05	15:38	
TOC 0 - 20 ppmC		Sample	21	2022/07/05	16:01	

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   07051012
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/07/05 11:48
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.7443	5.3722	455259	-0.577	-0.377	198
2	10.8433	5.4217	459455	-0.574	-0.376	193
3	10.5949	5.2975	448929	-0.544	-0.347	187
4	10.5027	5.2514	445022	-0.522	-0.325	177

```
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<<<Statistics>>>   Mean:  10.6713   Std Dev:  0.1519   RSD: 1.42
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   07051012
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/07/05 12:11
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4331	0.2166	18353	-0.714	-0.515	106
2	0.3970	0.1985	16824	-0.697	-0.498	106
3	0.4056	0.2028	17185	-0.717	-0.518	106
4	0.3735	0.1867	15825	-0.717	-0.518	106

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<<<Statistics>>>   Mean:   0.4023   Std Dev:  0.0246   RSD: 6.12
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=====
Sample ID:   LB120924BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   07051012
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/07/05 12:33
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3415	0.1708	14471	-0.735	-0.535	104
2	0.3557	0.1778	15070	-0.744	-0.547	104
3	0.3193	0.1597	13530	-0.733	-0.534	104
4	0.3118	0.1559	13211	-0.710	-0.510	106

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<<<Statistics>>>   Mean:   0.3321   Std Dev:  0.0202   RSD: 6.08
=====
```

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=====
Sample ID:   LB120924BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   07051012
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/07/05 13:02
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4930	5.2465	444609	-0.745	-0.548	189
2	10.5411	5.2706	446651	-0.699	-0.499	194
3	10.4089	5.2044	441046	-0.650	-0.452	179
4	10.1892	5.0946	431740	-0.620	-0.420	180

```
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<<<Statistics>>>   Mean:  10.4081   Std Dev:  0.1558   RSD: 1.50
=====
```

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Sample ID:   N3535-01MS                Mode:      TOC
=====
```

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

Filename: 07051012
Timestamp: 2022/07/05 14:20
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.9640	5.4820	464568	-0.663	-0.465	174
2	10.5987	5.2993	449089	-0.602	-0.402	163
3	10.6113	5.3057	449625	-0.603	-0.404	165
4	10.4728	5.2364	443754	-0.599	-0.400	161

<<<Statistics>>> Mean: 10.6617 Std Dev: 0.2110 RSD: 1.98

Sample ID: N3535-01MSD
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 07051012
Timestamp: 2022/07/05 14:46
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5439	5.2719	446767	-0.659	-0.459	170
2	10.7092	5.3546	453772	-0.581	-0.381	159
3	10.4818	5.2409	444135	-0.550	-0.351	156
4	10.4833	5.2417	444201	-0.557	-0.358	158

<<<Statistics>>> Mean: 10.5546 Std Dev: 0.1071 RSD: 1.01

Sample ID: N3535-01
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 07051012
Timestamp: 2022/07/05 15:09
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.6978	0.3489	29566	-0.655	-0.456	113
2	0.5979	0.2989	25333	-0.620	-0.422	111
3	0.5598	0.2799	23719	-0.602	-0.403	111
4	0.5661	0.2830	23986	-0.596	-0.396	110

<<<Statistics>>> Mean: 0.6054 Std Dev: 0.0638 RSD: 10.54

Sample ID: CCV2
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 07051012
Timestamp: 2022/07/05 15:38
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3070	5.1535	436730	-0.650	-0.452	195
2	10.1815	5.0907	431410	-0.593	-0.396	198
3	10.2096	5.1048	432604	-0.561	-0.361	192
4	10.4086	5.2043	441034	-0.582	-0.383	202

<<<Statistics>>> Mean: 10.2767 Std Dev: 0.1031 RSD: 1.00

Sample ID: CCB2
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 07051012
Timestamp: 2022/07/05 16:01
Sample Type: Sample

```
<<<Statistics>>>      Mean:      0.2483      Std Dev:      0.0388      RSD: 15.63
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```

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	10916	1348	12.35	TOC	
0.5PPM	34435	1580	4.59	TOC	
1.0PPM	56197	2942	5.24	TOC	
2.0PPM.....	98855...	3775..	3.82...	TOC	..
5.0PPM	234724	7485	3.19	TOC	
10.0PPM	447045	7828	1.75	TOC	
20.0PPM.....	857398...	19410..	2.26...	TOC	..
ICV1	10.6182	0.1651	1.56	TOC	
ICB1	0.2317	0.0649	28.03	TOC	
IC-20.....	0.2511...	0.0726..	28.92...	TOC	..

Method ID	Sample Type	Vial		Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2022/05/02	13:28	
TOC 0 - 20 ppmC	TOC Standard	2	2022/05/02	13:52	
TOC 0 - 20 ppmC	TOC Standard	3	2022/05/02	14:16	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2022/05/02	14:41	..
TOC 0 - 20 ppmC	TOC Standard	5	2022/05/02	15:07	
TOC 0 - 20 ppmC	TOC Standard	6	2022/05/02	15:34	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2022/05/02	16:03	..
TOC 0 - 20 ppmC	Sample	8	2022/05/02	16:30	
TOC 0 - 20 ppmC	Sample	9	2022/05/02	16:52	
TOC 0 - 20 ppmC	...Sample	.. 10..	2022/05/02	17:15	..

Sample ID:	0.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05021244
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/05/02 13:28
Operator ID:	IZ AP	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			12898	-0.886	-0.689	103
2			10329	-0.839	-0.640	103
3			10537	-0.833	-0.633	100
4			9900	-0.836	-0.636	100

```
<<<Statistics>>>      Mean:      10916      Std Dev:      1348      RSD: 12.35
```

Sample ID:	0.5PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05021244
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/05/02 13:52
Operator ID:	IZ AP	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			35161	-0.860	-0.664	122
2			36292	-0.850	-0.651	125
3			32848	-0.822	-0.623	124
4			33438	-0.832	-0.632	122

```
<<<Statistics>>>      Mean:      34435      Std Dev:      1580      RSD: 4.59
```

Sample ID:	1.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05021244
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/05/02 14:16
Operator ID:	IZ AP	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			58891	-0.897	-0.697	130
2			52077	-0.846	-0.647	127
3			57511	-0.883	-0.684	131
4			56310	-0.848	-0.650	130

```
<<<Statistics>>>      Mean:      56197      Std Dev:      2942      RSD: 5.24
```

Sample ID:	2.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05021244
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/05/02 14:41
Operator ID:	IZ AP	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			103235	-0.878	-0.681	141
2			100227	-0.835	-0.637	137
3			97581	-0.789	-0.590	137
4			94376	-0.792	-0.594	135

```
<<<Statistics>>>      Mean:      98855      Std Dev:      3775      RSD: 3.82
```

Sample ID: 5.0PPM Mode: TOC

Method: TOC 0 - 20 ppmC Filename: 05021244
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/02 15:07
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			239048	-0.819	-0.621	160
2			235104	-0.744	-0.544	153
3			224061	-0.689	-0.494	149
4			240684	-0.711	-0.512	153

<<<Statistics>>> Mean: 234724 Std Dev: 7485 RSD: 3.19

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05021244
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/02 15:34
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			456377	-0.808	-0.609	184
2			447095	-0.717	-0.517	173
3			437220	-0.662	-0.463	160
4			447488	-0.632	-0.433	164

<<<Statistics>>> Mean: 447045 Std Dev: 7828 RSD: 1.75

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05021244
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/02 16:03
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			831822	-0.706	-0.507	209
2			874367	-0.636	-0.437	200
3			870395	-0.608	-0.409	199
4			853010	-0.601	-0.402	186

<<<Statistics>>> Mean: 857398 Std Dev: 19410 RSD: 2.26

Sample ID: ICV1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05021244
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/02 16:30
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5842	5.2921	448476	-0.734	-0.535	174
2	10.8082	5.4041	457968	-0.674	-0.475	168
3	10.6676	5.3338	452010	-0.671	-0.474	168
4	10.4130	5.2065	441223	-0.671	-0.473	158

<<<Statistics>>> Mean: 10.6182 Std Dev: 0.1651 RSD: 1.56

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05021244
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/02 16:52
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3263	0.1632	13828	-0.802	-0.605	103
2	0.1916	0.0958	8119	-0.767	-0.569	99
3	0.2218	0.1109	9399	-0.801	-0.605	99
4	0.1870	0.0935	7923	-0.790	-0.592	100

```

=====
<<<Statistics>>>  Mean:    0.2317   Std Dev:   0.0649   RSD: 28.03
=====

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Sample ID:  IC-20                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05021244
Cal. Curve:  TOC WATER 0-20PPM        Timestamp:  2022/05/02 17:15
Operator ID:  IZ AP                    Sample Type: Sample

```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3517	0.1758	14901	-0.846	-0.646	103
2	0.2066	0.1033	8753	-0.809	-0.611	100
3	0.2558	0.1279	10839	-0.824	-0.628	101
4	0.1903	0.0952	8064	-0.782	-0.585	98

```

=====
<<<Statistics>>>  Mean:    0.2511   Std Dev:   0.0726   RSD: 28.92
=====

```

Cal. Curve ID: TOC WATER 0-20PPM
Created: 2022/05/02 16:03
Calibration Factor (m): 8.474e+04
Y Intercept (b): 15463
r-squared: 0.99969

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message <i>De</i>	Date & Time
0.0PPM	10916	0.000	-0.054		2022/05/02 13:28
0.5PPM	34435	0.250	0.224	-10.4	2022/05/02 13:52
1.0PPM	56197	0.500	0.481	-3.8	2022/05/02 14:16
2.0PPM	98855	1.000	0.984	-1.6	2022/05/02 14:41
5.0PPM	234724	2.500	2.587	3.48	2022/05/02 15:07
10.0PPM	447045	5.000	5.093	1.86	2022/05/02 15:34
20.0PPM	857398	10.000	9.935	-0.65	2022/05/02 16:03

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05/03/22