

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.1779	0.1587	1.56	TOC	
CCB1	0.1593	0.0646	40.59	TOC	
LB119989BLW	0.1208	0.0429	35.55	TOC	
LB119989BSW.....	9.9623...	0.1607..	1.61...	TOC	..
N2686-01X10	11.8500	0.4385	3.70	TOC	
N2686-01MSX10	12.4498	0.3646	2.93	TOC	
N2686-01MSDX10.....	12.4642...	0.2433..	1.95...	TOC	..
CCV2	10.6278	0.0579	0.54	TOC	
CCB2	0.2179	0.0521	23.89	TOC	

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	Sample	11	2022/05/05	08:25	
TOC 0 - 20 ppmC	Sample	12	2022/05/05	08:47	
TOC 0 - 20 ppmC	Sample	13	2022/05/05	09:25	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/05/05	09:52	..
TOC 0 - 20 ppmC	Sample	15	2022/05/05	10:22	
TOC 0 - 20 ppmC	Sample	16	2022/05/05	10:51	
TOC 0 - 20 ppmC	...Sample	.. 16..	2022/05/05	11:49	..
TOC 0 - 20 ppmC	Sample	11	2022/05/05	12:17	
TOC 0 - 20 ppmC	Sample	12	2022/05/05	12:39	

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Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05050738
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/05/05 08:25
Operator ID: IZ AP                     Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3153	5.1577	437083	-0.370	-0.171	166
2	10.1218	5.0609	428882	-0.332	-0.134	165
3	9.9789	4.9895	422828	-0.373	-0.174	152
4	10.2958	5.1479	436254	-0.454	-0.256	158

```
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<<<Statistics>>>   Mean:  10.1779   Std Dev:  0.1587   RSD: 1.56
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```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05050738
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/05/05 08:47
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2376	0.1188	10069	-0.762	-0.565	99
2	0.1685	0.0842	7139	-0.738	-0.539	98
3	0.0803	0.0401	3401	-0.709	-0.511	93
4	0.1506	0.0753	6382	-0.761	-0.563	95

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<<<Statistics>>>   Mean:   0.1593   Std Dev:  0.0646   RSD: 40.59
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=====
Sample ID:   LB119989BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05050903
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/05/05 09:25
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1667	0.0833	7062	-0.927	-0.912	120
2	0.1422	0.0711	6023	-0.936	-0.942	120
3	0.1059	0.0529	4485	-0.956	-0.955	120
4	0.0684	0.0342	2899	-0.941	-0.949	120

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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:   0.1208   Std Dev:  0.0429   RSD: 35.55
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=====
Sample ID:   LB119989BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05050903
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/05/05 09:52
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1464	5.0732	429926	-0.964	-0.764	172
2	9.7663	4.8832	413821	-0.896	-0.697	159
3	10.0188	5.0094	424519	-0.879	-0.681	159
4	9.9176	4.9588	420230	-0.887	-0.688	164

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<<<Statistics>>>   Mean:   9.9623   Std Dev:  0.1607   RSD: 1.61
=====
```

Sample ID: N2686-01X10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05050903
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/05 10:22
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.4496	6.2248	527515	-0.924	-0.725	251
2	11.8598	5.9299	502523	-0.895	-0.695	206
3	11.6710	5.8355	494524	-0.945	-0.746	201
4	11.4198	5.7099	483881	-0.963	-0.765	198

<<<Statistics>>> Mean: 11.8500 Std Dev: 0.4385 RSD: 3.70

Sample ID: N2686-01MSX10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05050903
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/05 10:51
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.7889	6.3945	541895	-0.991	-0.793	213
2	12.5725	6.2862	532722	-0.967	-0.769	201
3	12.5035	6.2518	529802	-0.931	-0.733	202
4	11.9342	5.9671	505678	-0.946	-0.747	194

<<<Statistics>>> Mean: 12.4498 Std Dev: 0.3646 RSD: 2.93

Sample ID: N2686-01MSDX10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05050903
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/05 11:49
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.4223	6.2112	526361	-1.115	-0.917	206
2	12.4827	6.2413	528917	-1.099	-0.900	203
3	12.7719	6.3860	541173	-1.100	-0.902	205
4	12.1800	6.0900	516093	-1.114	-0.914	203

<<<Statistics>>> Mean: 12.4642 Std Dev: 0.2433 RSD: 1.95

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05050903
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/05 12:17
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.6971	5.3486	453260	-1.123	-0.924	197
2	10.5568	5.2784	447312	-1.069	-0.871	177
3	10.6188	5.3094	449941	-1.035	-0.837	176
4	10.6386	5.3193	450779	-1.033	-0.834	174

<<<Statistics>>> Mean: 10.6278 Std Dev: 0.0579 RSD: 0.54

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05050903
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/05 12:39
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2870	0.1435	12162	-1.006	-0.806	102
2	0.2278	0.1139	9653	-1.009	-0.811	100
3	0.1697	0.0849	7192	-1.007	-0.808	98
4	0.1873	0.0936	7935	-1.028	-0.831	98

<<<Statistics>>>		Mean:	0.2179	Std Dev:	0.0521	RSD: 23.89

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

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

```
Mode:          TOC
Filename:      05021244
Timestamp:     2022/05/02 17:15
Sample Type:   Sample
```

```
<<<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