

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.4438	0.6240	5.97	TOC	
CCB1	0.1676	0.0249	14.88	TOC	
LB120477BLW	0.2084	0.0168	8.09	TOC	
LB120477BSW.....	10.6078...	0.2262..	2.13...	TOC	..
N3166-11	0.7669	0.4236	55.24	TOC	
N3166-15	5.8603	0.4398	7.50	TOC	
N3166-17.....	1.0967...	0.0677..	6.17...	TOC	..
N3166-17MS	12.5022	0.2379	1.90	TOC	
N3166-17MSD	13.1834	0.2360	1.79	TOC	
N3215-01.....	18.9922...	0.3866..	2.04...	TOC	..
CCV2	10.5413	0.2877	2.73	TOC	
CCB2	0.3274	0.0587	17.92	TOC	

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	Sample	11	2022/06/07	11:15	
TOC 0 - 20 ppmC	Sample	12	2022/06/07	11:39	Low Sample Detected
TOC 0 - 20 ppmC	Sample	21	2022/06/07	12:54	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/06/07	13:22	..
TOC 0 - 20 ppmC	Sample	15	2022/06/07	13:44	
TOC 0 - 20 ppmC	Sample	16	2022/06/07	14:12	
TOC 0 - 20 ppmC	...Sample	.. 17..	2022/06/07	14:35	..
TOC 0 - 20 ppmC	Sample	18	2022/06/07	15:26	
TOC 0 - 20 ppmC	Sample	18	2022/06/07	15:54	
TOC 0 - 20 ppmC	...Sample	.. 19..	2022/06/07	16:24	..
TOC 0 - 20 ppmC	Sample	11	2022/06/07	16:51	
TOC 0 - 20 ppmC	Sample	28	2022/06/07	17:14	

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   06071049
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/06/07 11:15
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.0668	5.5334	468926	-0.900	-0.702	207
2	10.8561	5.4281	459998	-0.873	-0.674	177
3	10.1185	5.0592	428742	-0.839	-0.639	162
4	9.7338	4.8669	412442	-0.767	-0.568	152

```
-----
<<<Statistics>>>   Mean:  10.4438   Std Dev:  0.6240   RSD: 5.97
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   06071117
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/06/07 11:39
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1434	0.0717	6077	-1.002	-0.804	98
2	0.1857	0.0929	7870	-1.042	-1.003	120
3	0.1491	0.0746	6319	-1.068	-1.073	120
4	0.1923	0.0962	8150	-1.106	-0.909	99

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

```
<<<Statistics>>>   Mean:  0.1676   Std Dev:  0.0249   RSD: 14.88
=====
```

```
=====
Sample ID:   LB120477BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   06071117
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/06/07 12:54
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2179	0.1090	9234	-1.290	-1.092	100
2	0.1906	0.0953	8074	-1.265	-1.220	120
3	0.2268	0.1134	9610	-1.256	-1.217	120
4	0.1981	0.0991	8395	-1.251	-1.210	120

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

```
<<<Statistics>>>   Mean:  0.2084   Std Dev:  0.0168   RSD: 8.09
=====
```

```
=====
Sample ID:   LB120477BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   06071117
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/06/07 13:22
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.9419	5.4709	463630	-1.245	-1.045	200
2	10.4793	5.2397	444031	-1.214	-1.015	192
3	10.4592	5.2296	443178	-1.198	-0.999	182
4	10.5507	5.2753	447055	-1.173	-0.975	183

```
-----
<<<Statistics>>>   Mean:  10.6078   Std Dev:  0.2262   RSD: 2.13
=====
```

Sample ID: N3166-11 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06071117
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/07 13:44
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.9094	0.4547	38531	-0.722	-0.522	108
2	0.1950	0.0975	8261	-0.912	-0.712	70
3	0.7592	0.3796	32169	-0.773	-0.574	114
4	1.2039	0.6020	51012	-0.923	-0.724	117

<<<Statistics>>> Mean: 0.7669 Std Dev: 0.4236 RSD: 55.24

Sample ID: N3166-15 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06071346
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/07 14:12
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.3659	3.1829	269736	-1.077	-0.880	200
2	6.0517	3.0258	256421	-1.032	-0.833	182
3	5.6616	2.8308	239894	-0.983	-0.784	158
4	5.3619	2.6810	227195	-0.898	-0.699	148

<<<Statistics>>> Mean: 5.8603 Std Dev: 0.4398 RSD: 7.50

Sample ID: N3166-17 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06071346
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/07 14:35
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.0586	0.5293	44857	-1.024	-0.826	112
2	1.1879	0.5939	50332	-1.006	-0.807	118
3	1.0344	0.5172	43829	-0.945	-0.747	114
4	1.1059	0.5530	46861	-0.942	-0.743	113

<<<Statistics>>> Mean: 1.0967 Std Dev: 0.0677 RSD: 6.17

Sample ID: N3166-17MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06071501
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/07 15:26
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.8286	6.4143	543574	-0.865	-0.665	186
2	12.5290	6.2645	530881	-0.856	-0.657	161
3	12.3147	6.1574	521801	-0.797	-0.597	157
4	12.3366	6.1683	522729	-0.781	-0.583	152

<<<Statistics>>> Mean: 12.5022 Std Dev: 0.2379 RSD: 1.90

Sample ID: N3166-17MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06071501
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/07 15:54

Operator ID: IZ AP

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.4420	6.7210	569565	-0.931	-0.732	189
2	13.2308	6.6154	560617	-0.847	-0.648	184
3	13.1905	6.5953	558911	-0.841	-0.642	188
4	12.8705	6.4352	545349	-0.806	-0.608	175

<<<Statistics>>> Mean: 13.1834 Std Dev: 0.2360 RSD: 1.79

Sample ID: N3215-01

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 06071501

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2022/06/07 16:24

Operator ID: IZ AP

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	19.5558	9.7779	828623	-0.863	-0.666	207
2	18.6886	9.3443	791876	-0.806	-0.607	207
3	18.8138	9.4069	797180	-0.814	-0.618	212
4	18.9105	9.4552	801278	-0.815	-0.617	209

<<<Statistics>>> Mean: 18.9922 Std Dev: 0.3866 RSD: 2.04

Sample ID: CCV2

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 06071501

Cal. Curve: TOC W

ATER 0-20PPM

Timestamp: 2022/06/07 16:51

Operator ID: IZ AP

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.6394	5.3197	450814	-0.895	-0.698	191
2	10.1971	5.0985	432072	-0.818	-0.619	170
3	10.8763	5.4382	460853	-0.808	-0.609	172
4	10.4522	5.2261	442884	-0.797	-0.597	170

<<<Statistics>>> Mean: 10.5413 Std Dev: 0.2877 RSD: 2.73

Sample ID: CCB2

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 06071501

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2022/06/07 17:14

Operator ID: IZ AP

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3993	0.1997	16921	-0.776	-0.576	108
2	0.2767	0.1383	11723	-0.757	-0.557	104
3	0.2824	0.1412	11966	-0.780	-0.582	107
4	0.3510	0.1755	14873	-0.787	-0.588	107

<<<Statistics>>> Mean: 0.3274 Std Dev: 0.0587 RSD: 17.92

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	..

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=====
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

```
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<<<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

```
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<<<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

```
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<<<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