

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.4036	0.1424	1.37	TOC	
CCB1	0.1921	0.0478	24.89	TOC	
LB120654BLW	0.2222	0.0181	8.16	TOC	
LB120654BSW.....	10.1101...	0.3813..	3.77...	TOC	..
N3214-08	1.1279	0.0318	2.82	TOC	
N3214-07	0.5959	0.0440	7.38	TOC	
N3346-01.....	3.4811...	0.0601..	1.73...	TOC	..
N3346-02	4.9383	0.3272	6.63	TOC	
N3346-02MS	13.9148	0.1505	1.08	TOC	
N3346-02MSD.....	13.6947...	0.2449..	1.79...	TOC	..
CCV2	10.7173	0.0708	0.66	TOC	
CCB2	0.2988	0.0619	20.70	TOC	

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	Sample	11	2022/06/14	11:33	
TOC 0 - 20 ppmC	Sample	12	2022/06/14	11:56	
TOC 0 - 20 ppmC	Sample	13	2022/06/14	12:19	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/06/14	12:49	..
TOC 0 - 20 ppmC	Sample	15	2022/06/14	13:13	
TOC 0 - 20 ppmC	Sample	16	2022/06/14	13:36	
TOC 0 - 20 ppmC	...Sample	.. 17..	2022/06/14	14:25	..
TOC 0 - 20 ppmC	Sample	18	2022/06/14	14:52	
TOC 0 - 20 ppmC	Sample	19	2022/06/14	15:20	
TOC 0 - 20 ppmC	...Sample	.. 19..	2022/06/14	15:48	..
TOC 0 - 20 ppmC	Sample	11	2022/06/14	16:16	
TOC 0 - 20 ppmC	Sample	12	2022/06/14	16:39	

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Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   06141041
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/06/14 11:33
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	10.5786	5.2893	448238	-1.124	-0.925	213
2	10.2311	5.1155	433513	-1.108	-0.909	205
3	10.3868	5.1934	440113	-1.176	-0.977	210
4	10.4178	5.2089	441425	-1.189	-0.992	209

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<<<Statistics>>>   Mean:  10.4036   Std Dev:  0.1424   RSD:  1.37
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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   06141041
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/06/14 11:56
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	0.2623	0.1312	11115	-1.354	-1.155	103
2	0.1775	0.0887	7519	-1.329	-1.131	100
3	0.1547	0.0773	6554	-1.332	-1.135	98
4	0.1741	0.0870	7376	-1.321	-1.122	99

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<<<Statistics>>>   Mean:   0.1921   Std Dev:  0.0478   RSD: 24.89
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=====
Sample ID:   LB120654BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   06141041
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/06/14 12:19
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2099	0.1050	8896	-1.331	-1.280	120
2	0.2287	0.1143	9689	-1.325	-1.287	120
3	0.2448	0.1224	10372	-1.327	-1.259	120
4	0.2054	0.1027	8704	-1.289	-1.238	120

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Last Message: Low Sample Detected
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<<<Statistics>>>   Mean:   0.2222   Std Dev:  0.0181   RSD:  8.16
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=====
Sample ID:   LB120654BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   06141041
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/06/14 12:49
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	10.4512	5.2256	442838	-1.301	-1.105	219
2	9.9272	4.9636	420636	-1.254	-1.054	211
3	9.6609	4.8304	409351	-1.240	-1.041	200
4	10.4010	5.2005	440714	-1.299	-1.103	214

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<<<Statistics>>>   Mean:  10.1101   Std Dev:  0.3813   RSD:  3.77
=====
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Sample ID: N3214-08 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06141041
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/14 13:13
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.1619	0.5810	49234	-1.370	-1.172	124
2	1.0935	0.5467	46332	-1.302	-1.102	126
3	1.1093	0.5547	47004	-1.296	-1.100	125
4	1.1468	0.5734	48594	-1.307	-1.108	125

<<<Statistics>>> Mean: 1.1279 Std Dev: 0.0318 RSD: 2.82

Sample ID: N3214-07 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06141041
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/14 13:36
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.6120	0.3060	25932	-1.373	-1.173	115
2	0.5325	0.2662	22563	-1.331	-1.132	110
3	0.6338	0.3169	26856	-1.353	-1.153	117
4	0.6054	0.3027	25651	-1.331	-1.132	116

<<<Statistics>>> Mean: 0.5959 Std Dev: 0.0440 RSD: 7.38

Sample ID: N3346-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06141338
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/14 14:25
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.5106	1.7553	148752	-1.211	-1.013	147
2	3.5440	1.7720	150167	-1.216	-1.017	160
3	3.4055	1.7028	144300	-1.216	-1.019	158
4	3.4644	1.7322	146794	-1.212	-1.013	165

<<<Statistics>>> Mean: 3.4811 Std Dev: 0.0601 RSD: 1.73

Sample ID: N3346-02 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06141338
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/14 14:52
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.4243	2.7122	229840	-1.203	-1.005	179
2	4.8276	2.4138	204557	-1.091	-0.892	167
3	4.7846	2.3923	202734	-1.088	-0.889	171
4	4.7167	2.3583	199856	-1.072	-0.874	169

<<<Statistics>>> Mean: 4.9383 Std Dev: 0.3272 RSD: 6.63

Sample ID: N3346-02MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06141338
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/14 15:20
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.1189	7.0595	598249	-1.065	-0.866	190
2	13.9176	6.9588	589718	-1.018	-0.820	185
3	13.8604	6.9302	587294	-1.010	-0.811	186
4	13.7622	6.8811	583136	-0.977	-0.777	179

<<<Statistics>>> Mean: 13.9148 Std Dev: 0.1505 RSD: 1.08

Sample ID: N3346-02MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06141338
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/14 15:48
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.0308	7.0154	594514	-1.039	-0.841	191
2	13.6888	6.8444	580022	-0.998	-0.800	184
3	13.6088	6.8044	576634	-0.934	-0.737	178
4	13.4506	6.7253	569931	-0.949	-0.751	176

<<<Statistics>>> Mean: 13.6947 Std Dev: 0.2449 RSD: 1.79

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06141338
Cal. Curve: TOC WATER 0-20PPM Timesta
mp: 2022/06/14 16:16
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.6654	5.3327	451916	-1.015	-0.817	199
2	10.8095	5.4047	458020	-0.961	-0.763	195
3	10.6581	5.3291	451608	-0.952	-0.753	190
4	10.7362	5.3681	454916	-0.926	-0.727	194

<<<Statistics>>> Mean: 10.7173 Std Dev: 0.0708 RSD: 0.66

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06141338
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/14 16:39
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3868	0.1934	16390	-1.042	-0.842	107
2	0.2963	0.1482	12557	-1.021	-0.821	104
3	0.2496	0.1248	10575	-1.003	-0.804	103
4	0.2626	0.1313	11126	-1.012	-0.816	105

<<<Statistics>>> Mean: 0.2988 Std Dev: 0.0619 RSD: 20.70

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
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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

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

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=====
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
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=====
Sample ID:   5.0PPM                      Mode:      TOC
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```


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

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

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

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

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

Mode: TOC
Filename: 05021244
Timestamp: 2022/05/02 16:52
Sample Type: Sample

```
<<<Statistics>>>      Mean:      0.2317      Std Dev:      0.0649      RSD: 28.03
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```
Mode:          TOC
Filename:      05021244
Timestamp:     2022/05/02 17:15
Sample Type:   Sample
```

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