

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.1280	0.0901	0.89	TOC	
CCB1	0.1596	0.0398	24.94	TOC	
LB120344BLW	0.0948	0.0436	45.98	TOC	
LB120344BSW.....	10.4227...	0.2344..	2.25...	TOC	..
N3026-01	6.3029	0.1001	1.59	TOC	
N3026-01MS	16.7906	0.2228	1.33	TOC	
N3026-01MSD.....	17.6217...	0.3270..	1.86...	TOC	..
CCV2	10.4042	0.2004	1.93	TOC	
CCB2	0.2439	0.0745	30.55	TOC	

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	Sample	11	2022/05/25	10:41	
TOC 0 - 20 ppmC	Sample	12	2022/05/25	11:04	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2022/05/25	11:27	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/05/25	11:53	..
TOC 0 - 20 ppmC	Sample	16	2022/05/25	12:42	
TOC 0 - 20 ppmC	Sample	17	2022/05/25	13:11	
TOC 0 - 20 ppmC	...Sample	.. 17..	2022/05/25	13:40	..
TOC 0 - 20 ppmC	Sample	11	2022/05/25	14:07	
TOC 0 - 20 ppmC	Sample	12	2022/05/25	14:29	

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05250952
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/05/25 10:41
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	10.0687	5.0343	426630	-0.600	-0.400	172
2	10.0513	5.0256	425895	-0.541	-0.343	156
3	10.2493	5.1246	434283	-0.558	-0.361	154
4	10.1428	5.0714	429772	-0.595	-0.395	156

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<<<Statistics>>>   Mean:  10.1280   Std Dev:  0.0901   RSD: 0.89
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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05250952
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/05/25 11:04
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	0.1385	0.0693	5869	-0.909	-0.709	98
2	0.2138	0.1069	9060	-0.937	-0.738	99
3	0.1632	0.0816	6917	-0.938	-0.739	97
4	0.1228	0.0614	5202	-0.928	-0.939	120

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Last Message: Low Sample Detected
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<<<Statistics>>>   Mean:  0.1596   Std Dev:  0.0398   RSD: 24.94
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=====
Sample ID:   LB120344BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05250952
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/05/25 11:27
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	0.1198	0.0599	5076	-1.015	-1.020	120
2	0.1222	0.0611	5178	-1.061	-1.064	120
3	0.1068	0.0534	4524	-1.081	-1.093	120
4	0.0302	0.0151	1281	-1.108	-1.153	120

```
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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:  0.0948   Std Dev:  0.0436   RSD: 45.98
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=====
Sample ID:   LB120344BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05250952
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/05/25 11:53
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	10.7471	5.3736	455379	-1.155	-0.958	168
2	10.3632	5.1816	439109	-1.088	-0.893	153
3	10.3926	5.1963	440359	-1.126	-0.927	156
4	10.1878	5.0939	431677	-1.190	-0.993	159

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<<<Statistics>>>   Mean:  10.4227   Std Dev:  0.2344   RSD: 2.25
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Sample ID: N3026-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05250952
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/25 12:42
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.4108	3.2054	271640	-1.063	-0.865	153
2	6.2135	3.1067	263278	-1.109	-0.911	153
3	6.2219	3.1109	263634	-1.201	-1.003	155
4	6.3653	3.1827	269711	-1.260	-1.065	160

<<<Statistics>>> Mean: 6.3029 Std Dev: 0.1001 RSD: 1.59

Sample ID: N3026-01MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05250952
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/25 13:11
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17.0589	8.5295	722822	-1.326	-1.126	215
2	16.5134	8.2567	699707	-1.323	-1.123	199
3	16.7998	8.3999	711843	-1.312	-1.112	195
4	16.7904	8.3952	711447	-1.333	-1.134	193

<<<Statistics>>> Mean: 16.7906 Std Dev: 0.2228 RSD: 1.33

Sample ID: N3026-01MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05250952
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/25 13:40
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17.8967	8.9484	758323	-1.452	-1.254	204
2	17.8191	8.9096	755034	-1.418	-1.218	200
3	17.1679	8.5839	727439	-1.393	-1.195	194
4	17.6031	8.8016	745881	-1.412	-1.214	196

<<<Statistics>>> Mean: 17.6217 Std Dev: 0.3270 RSD: 1.86

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05250952
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/25 14:07
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4623	5.2311	443308	-1.555	-1.356	184
2	10.5700	5.2850	447872	-1.487	-1.288	171
3	10.4718	5.2359	443712	-1.460	-1.262	159
4	10.1126	5.0563	428493	-1.492	-1.296	158

<<<Statistics>>> Mean: 10.4042 Std Dev: 0.2004 RSD: 1.93

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05250952
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/25 14:29

Operator ID: IZ AP

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3551	0.1776	15047	-1.647	-1.448	105
2	0.2071	0.1035	8774	-1.615	-1.417	99
3	0.2156	0.1078	9136	-1.641	-1.442	101
4	0.1977	0.0989	8378	-1.639	-1.439	100

<<<Statistics>>> Mean: 0.2439 Std Dev: 0.0745 RSD: 30.55
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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	..

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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

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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
=====
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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 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

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