

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.6098	0.4492	4.23	TOC	
CCB1	0.3593	0.0387	10.77	TOC	
LB128466BLW	0.1773	0.0203	11.46	TOC	
LB128466BSW.....	9.5848...	0.5647..	5.89...	TOC	..
04699-12	0.4965	0.0545	10.98	TOC	
05550-01	11.0147	0.2495	2.26	TOC	
05550-01MS.....	19.6942...	1.0520..	5.34...	TOC	..
05550-01MSD	20.4764	1.6163	7.89	TOC	
CCV2	10.9932	0.5186	4.72	TOC	
CCB2.....	0.3812...	0.1542..	40.44...	TOC	..
05561-01	13.0518	0.7764	5.95	TOC	
CCV3	9.3241	0.6036	6.47	TOC	
CCB3.....	0.3596...	0.0193..	5.36...	TOC	..

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	Sample	11	2023/11/28	11:17	
TOC 0 - 20 ppmC	Sample	12	2023/11/28	11:39	
TOC 0 - 20 ppmC	Sample	13	2023/11/28	12:03	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2023/11/28	12:29	..
TOC 0 - 20 ppmC	Sample	15	2023/11/28	13:14	
TOC 0 - 20 ppmC	Sample	16	2023/11/28	13:41	
TOC 0 - 20 ppmC	...Sample	.. 17..	2023/11/28	14:10	..
TOC 0 - 20 ppmC	Sample	17	2023/11/28	14:38	
TOC 0 - 20 ppmC	Sample	19	2023/11/28	15:59	
TOC 0 - 20 ppmC	...Sample	.. 12..	2023/11/28	16:21	..
TOC 0 - 20 ppmC	Sample	20	2023/11/28	16:49	
TOC 0 - 20 ppmC	Sample	11	2023/11/28	17:15	
TOC 0 - 20 ppmC	...Sample	.. 13..	2023/11/28	18:02	..Low Sample Detected

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   11281027
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/11/28 11:17
Operator ID: IZ MA                     Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.9903	4.9951	339850	-0.957	-0.757	193
2	10.8564	5.4282	369313	-0.947	-0.750	192
3	11.0097	5.5048	374528	-0.959	-0.759	173
4	10.5828	5.2914	360006	-0.946	-0.748	158

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<<<Statistics>>>   Mean:  10.6098   Std Dev:  0.4492   RSD:  4.23
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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   11281027
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/11/28 11:39
Operator ID: IZ MA                     Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3759	0.1880	12789	-1.170	-0.972	103
2	0.3627	0.1814	12339	-1.208	-1.011	104
3	0.3045	0.1522	10357	-1.211	-1.012	102
4	0.3940	0.1970	13404	-1.243	-1.046	103

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<<<Statistics>>>   Mean:   0.3593   Std Dev:  0.0387   RSD: 10.77
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=====
Sample ID:   LB128466BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   11281027
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/11/28 12:03
Operator ID: IZ MA                     Sample Type: Sample
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1772	0.0886	6027	-1.338	-1.348	120
2	0.1543	0.0771	5249	-1.350	-1.373	120
3	0.1739	0.0869	5914	-1.384	-1.426	120
4	0.2037	0.1018	6928	-1.423	-1.402	120

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Last Message: Low Sample Detected
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<<<Statistics>>>   Mean:   0.1773   Std Dev:  0.0203   RSD: 11.46
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=====
Sample ID:   LB128466BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   11281027
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/11/28 12:29
Operator ID: IZ MA                     Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.8566	4.4283	301286	-1.459	-1.259	155
2	9.6459	4.8230	328136	-1.425	-1.227	151
3	10.2348	5.1174	348169	-1.419	-1.219	154
4	9.6018	4.8009	326634	-1.393	-1.196	151

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<<<Statistics>>>   Mean:   9.5848   Std Dev:  0.5647   RSD:  5.89
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Sample ID: 04699-12 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11281027
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/11/28 13:14
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5181	0.2590	17625	-1.796	-1.600	97
2	0.4291	0.2146	14598	-1.733	-1.535	96
3	0.4817	0.2408	16386	-1.741	-1.542	101
4	0.5572	0.2786	18953	-1.737	-1.538	102

<<<Statistics>>> Mean: 0.4965 Std Dev: 0.0545 RSD: 10.98

Sample ID: 05550-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11281315
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/11/28 13:41
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.7856	5.3928	366904	-1.631	-1.433	182
2	11.3697	5.6848	386774	-1.570	-1.371	184
3	10.9399	5.4700	372156	-1.507	-1.308	178
4	10.9638	5.4819	372968	-1.490	-1.293	173

<<<Statistics>>> Mean: 11.0147 Std Dev: 0.2495 RSD: 2.26

Sample ID: 05550-01MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11281315
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/11/28 14:10
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18.9594	9.4797	644963	-1.470	-1.270	200
2	18.7825	9.3913	638945	-1.351	-1.154	191
3	19.9727	9.9864	679434	-1.267	-1.069	193
4	21.0621	10.5311	716493	-1.259	-1.060	194

<<<Statistics>>> Mean: 19.6942 Std Dev: 1.0520 RSD: 5.34

Sample ID: 05550-01MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11281315
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/11/28 14:38
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	21.3341	10.6671	725746	-1.267	-1.069	197
2	18.5371	9.2686	630598	-1.195	-0.997	184
3	22.1910	11.0955	754896	-1.179	-0.980	194
4	19.8434	9.9217	675035	-1.139	-0.941	187

<<<Statistics>>> Mean: 20.4764 Std Dev: 1.6163 RSD: 7.89

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11281315
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/11/28 15:59
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.1842	5.5921	380466	-1.101	-0.903	171
2	11.5100	5.7550	391547	-1.032	-0.833	170
3	10.9948	5.4974	374021	-1.056	-0.856	172
4	10.2837	5.1418	349830	-1.096	-0.897	171

<<<Statistics>>> Mean: 10.9932 Std Dev: 0.5186 RSD: 4.72

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11281315
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/11/28 16:21
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1677	0.0839	5705	-1.120	-0.923	97
2	0.5207	0.2604	17714	-1.217	-1.017	102
3	0.3764	0.1882	12804	-1.208	-1.010	100
4	0.4601	0.2300	15651	-1.223	-1.025	102

<<<Statistics>>> Mean: 0.3812 Std Dev: 0.1542 RSD: 40.44

Sample ID: 05561-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11281315
Cal. Curve: TOC WATER 0-20PPM Time
stamp: 2023/11/28 16:49
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.2107	7.1054	483422	-1.086	-0.888	184
2	12.7179	6.3590	432640	-1.178	-0.981	176
3	12.5577	6.2788	427188	-1.242	-1.044	175
4	12.7208	6.3604	432737	-1.343	-1.144	176

<<<Statistics>>> Mean: 13.0518 Std Dev: 0.7764 RSD: 5.95

Sample ID: CCV3 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11281315
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/11/28 17:15
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.4278	4.2139	286698	-1.666	-1.469	159
2	9.5302	4.7651	324200	-1.659	-1.459	169
3	9.7362	4.8681	331208	-1.642	-1.443	169
4	9.6022	4.8011	326650	-1.672	-1.474	169

<<<Statistics>>> Mean: 9.3241 Std Dev: 0.6036 RSD: 6.47

Sample ID: CCB3 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11281315
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/11/28 18:02
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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1	0.3335	0.1668	11345	-1.542	-1.509	120
2	0.3708	0.1854	12614	-1.515	-1.438	120
3	0.3570	0.1785	12144	-1.492	-1.293	102
4	0.3770	0.1885	12826	-1.468	-1.276	105

Last Message: Low Sample Detected						
<<<Statistics>>> Mean: 0.3596 Std Dev: 0.0193 RSD: 5.36						

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	14536	1612	11.09	TOC	
0.5PPM	30766	2301	7.48	TOC	
1.0PPM	48967	2314	4.73	TOC	
2.0PPM.....	83034...	6418..	7.73...	TOC	..
5.0PPM	185900	9546	5.13	TOC	
10.0PPM	368914	17154	4.65	TOC	
20.0PPM.....	690506...	18101..	2.62...	TOC	..
ICV1	9.8664	0.5882	5.96	TOC	
ICB1	0.3833	0.1093	28.51	TOC	
IC-20.....	0.3822...	0.0978..	25.58...	TOC	..
IC-R	0.3803	0.0974	25.62	TOC	

Method ID	Sample Type	Vial		Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2023/10/26	13:10	
TOC 0 - 20 ppmC	TOC Standard	2	2023/10/26	13:33	
TOC 0 - 20 ppmC	TOC Standard	3	2023/10/26	13:56	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2023/10/26	14:42	..
TOC 0 - 20 ppmC	TOC Standard	5	2023/10/26	15:53	
TOC 0 - 20 ppmC	TOC Standard	6	2023/10/26	16:43	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2023/10/26	17:10	..
TOC 0 - 20 ppmC	Sample	14	2023/10/27	10:38	
TOC 0 - 20 ppmC	Sample	13	2023/10/27	11:25	
TOC 0 - 20 ppmC	...Sample	.. 8..	2023/10/27	11:48	..Low Sample Detected
TOC 0 - 20 ppmC	Sample	9	2023/10/27	12:12	Low Sample Detected

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=====
Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   10261226
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/10/26 13:10
Operator ID: IZ MA                      Sample Type: TOC Standard
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			15828	-1.779	-1.580	101
2			13721	-1.775	-1.575	101
3			15933	-1.776	-1.578	102
4			12662	-1.743	-1.543	100

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<<<Statistics>>>   Mean:    14536   Std Dev:    1612   RSD: 11.09
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=====
Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   10261226
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/10/26 13:33
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			28083	-1.689	-1.492	108
2			30546	-1.682	-1.485	108
3			33705	-1.668	-1.472	109
4			30730	-1.638	-1.441	108

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<<<Statistics>>>   Mean:    30766   Std Dev:    2301   RSD: 7.48
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=====
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   10261226
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/10/26 13:56
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			50513	-1.621	-1.422	114
2			45556	-1.576	-1.377	113
3			49509	-1.564	-1.366	115
4			50290	-1.569	-1.369	115

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<<<Statistics>>>   Mean:    48967   Std Dev:    2314   RSD: 4.73
=====
```

```
=====
Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   10261226
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/10/26 14:42
Operator ID: IZ MA                      Sample Type: TOC Standard
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			74120	-1.578	-1.379	113
2			88485	-1.590	-1.392	116
3			82718	-1.566	-1.367	112
4			86813	-1.578	-1.381	113

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<<<Statistics>>>   Mean:    83034   Std Dev:    6418   RSD: 7.73
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=====
Sample ID:   5.0PPM                      Mode:      TOC
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Sample ID:	ICB1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	10270925
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/10/27 11:25
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2419	0.1209	8228	-1.184	-0.987	108
2	0.4028	0.2014	13703	-1.239	-1.039	111
3	0.5076	0.2538	17269	-1.248	-1.048	116
4	0.3808	0.1904	12954	-1.246	-1.048	111

<<<Statistics>>> Mean: 0.3833 Std Dev: 0.1093 RSD: 28.51

Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/27 11:48
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2550	0.1275	8675	-1.162	-1.105	120
2	0.4064	0.2032	13823	-1.242	-1.043	114
3	0.3762	0.1881	12798	-1.202	-1.004	112
4	0.4912	0.2456	16708	-1.183	-0.984	115

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.3822 Std Dev: 0.0978 RSD: 25.58

Sample ID: IC-R Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve : TOC WATER 0-20PPM Timestamp: 2023/10/27 12:12
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2873	0.1437	9775	-1.170	-1.124	120
2	0.3739	0.1869	12719	-1.227	-1.028	111
3	0.5162	0.2581	17560	-1.219	-1.019	118
4	0.3440	0.1720	11701	-1.166	-0.966	112

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.3803 Std Dev: 0.0974 RSD: 25.62

Calibration Report Print Date/Time: 2023/10/27 9:21:32

Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2023/10/26 17:11
 Calibration Factor (m): 6.804e+04
 Y Intercept (b): 16133
 r-squared: 0.99944

Standard ID	Y	X Expected	Measured	Message	Date & Time
	Raw Data	ug C	ug C		
0.0PPM	14536	0.000	-0.023	-	2023/10/26 13:10
0.5PPM	30766	0.250	0.215	-14.0	2023/10/26 13:33
1.0PPM	48967	0.500	0.483	-3.4	2023/10/26 13:56
2.0PPM	83034	1.000	0.983	-1.7	2023/10/26 14:42
5.0PPM	185900	2.500	2.495	-0.2	2023/10/26 15:53
10.0PPM	368914	5.000	5.185	3.7	2023/10/26 16:43
20.0PPM	690506	10.000	9.912	-0.2	2023/10/26 17:10

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10/27/23