

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.7760	0.6031	5.60	TOC	
CCB1	0.2863	0.0598	20.89	TOC	
LB123439BLW	0.2154	0.0304	14.10	TOC	
LB123439BSW.....	10.5710...	0.0575..	0.54...	TOC	..
N6152-01	9.9423	0.3155	3.17	TOC	
N6152-01MS	19.1718	0.1500	0.78	TOC	
N6152-01MSD.....	19.8636...	0.5228..	2.63...	TOC	..
CCV2	10.4023	0.1165	1.12	TOC	
CCB2	0.3076	0.0697	22.67	TOC	

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	Sample	11	2022/12/27	11:57	
TOC 0 - 20 ppmC	Sample	12	2022/12/27	12:19	
TOC 0 - 20 ppmC	Sample	13	2022/12/27	12:42	
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/12/27	13:14	..
TOC 0 - 20 ppmC	Sample	15	2022/12/27	14:23	
TOC 0 - 20 ppmC	Sample	17	2022/12/27	15:17	
TOC 0 - 20 ppmC	...Sample	.. 17..	2022/12/27	15:47	..
TOC 0 - 20 ppmC	Sample	11	2022/12/27	16:16	
TOC 0 - 20 ppmC	Sample	12	2022/12/27	16:38	

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Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12271126
Cal. Curve:  TOC WATER 0-20PPM         Timestamp: 2022/12/27 11:57
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	11.6098	5.8049	539786	1.543	1.741	240
2	10.7324	5.3662	498993	1.451	1.650	250
3	10.5835	5.2917	492069	1.410	1.607	246
4	10.1784	5.0892	473237	1.385	1.582	235

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<<<Statistics>>>   Mean:  10.7760   Std Dev:  0.6031   RSD:  5.60
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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12271126
Cal. Curve:  TOC WATER 0-20PPM         Timestamp: 2022/12/27 12:19
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	0.3507	0.1753	16304	1.194	1.390	104
2	0.2489	0.1245	11573	1.180	1.378	101
3	0.3218	0.1609	14961	1.142	1.342	105
4	0.2237	0.1118	10399	1.153	1.352	101

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<<<Statistics>>>   Mean:   0.2863   Std Dev:  0.0598   RSD: 20.89
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=====
Sample ID:   LB123439BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12271126
Cal. Curve:  TOC WATER 0-20PPM         Timestamp: 2022/12/27 12:42
Operator ID:  IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2566	0.1283	11930	1.061	1.256	102
2	0.2132	0.1066	9912	1.089	1.289	102
3	0.2082	0.1041	9678	1.068	1.267	101
4	0.1836	0.0918	8536	1.061	1.259	101

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<<<Statistics>>>   Mean:   0.2154   Std Dev:  0.0304   RSD: 14.10
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=====
Sample ID:   LB123439BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12271126
Cal. Curve:  TOC WATER 0-20PPM         Timestamp: 2022/12/27 13:14
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	10.5536	5.2768	490678	1.075	1.273	242
2	10.5186	5.2593	489055	1.087	1.286	251
3	10.5588	5.2794	490920	1.073	1.270	252
4	10.6529	5.3264	495295	1.050	1.246	242

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<<<Statistics>>>   Mean:  10.5710   Std Dev:  0.0575   RSD:  0.54
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Sample ID:   N6152-01                  Mode:      TOC
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Method: TOC 0 - 20 ppmC Filename: 12271354
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/12/27 14:23
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.2870	5.1435	478283	1.159	1.357	226
2	10.0804	5.0402	468677	1.215	1.415	219
3	9.8494	4.9247	457939	1.291	1.490	220
4	9.5523	4.7761	444124	1.346	1.543	209

<<<Statistics>>> Mean: 9.9423 Std Dev: 0.3155 RSD: 3.17

Sample ID: N6152-01MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12271354
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/12/27 15:17
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	19.3918	9.6959	901605	1.208	1.407	227
2	19.1172	9.5586	888838	1.304	1.502	202
3	19.1242	9.5621	889161	1.311	1.509	211
4	19.0540	9.5270	885897	1.310	1.509	202

<<<Statistics>>> Mean: 19.1718 Std Dev: 0.1500 RSD: 0.78

Sample ID: N6152-01MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12271518
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/12/27 15:47
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	19.9688	9.9844	928433	1.229	1.429	218
2	19.1066	9.5533	888345	1.273	1.470	206
3	20.2982	10.1491	943745	1.314	1.513	221
4	20.0806	10.0403	933628	1.289	1.487	213

<<<Statistics>>> Mean: 19.8636 Std Dev: 0.5228 RSD: 2.63

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12271518
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/12/27 16:16
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3119	5.1560	479444	1.212	1.409	195
2	10.2927	5.1463	478548	1.232	1.427	187
3	10.4866	5.2433	487566	1.238	1.433	197
4	10.5181	5.2590	489027	1.218	1.418	201

<<<Statistics>>> Mean: 10.4023 Std Dev: 0.1165 RSD: 1.12

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12271518
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/12/27 16:38
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3991	0.1996	18557	1.155	1.351	109
2	0.2823	0.1412	13126	1.176	1.375	107
3	0.2334	0.1167	10853	1.176	1.373	108
4	0.3154	0.1577	14662	1.178	1.376	108

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	11305	959	8.49	TOC	
0.5PPM	37844	745	1.97	TOC	
1.0PPM	62083	3045	4.90	TOC	
2.0PPM.....	109064...	3953..	3.62...	TOC	..
5.0PPM	252005	6562	2.60	TOC	
10.0PPM	480510	7010	1.46	TOC	
20.0PPM.....	943763...	17236..	1.83...	TOC	..
ICV1	10.3786	0.1824	1.76	TOC	
ICB1	0.1622	0.0318	19.61	TOC	
IC-20.....	0.2058...	0.0237..	11.54...	TOC	..

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	TOC Standard	1	2022/09/28	11:17	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2022/09/28	11:42	
TOC 0 - 20 ppmC	TOC Standard	3	2022/09/28	12:08	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2022/09/28	12:35	..
TOC 0 - 20 ppmC	TOC Standard	5	2022/09/28	13:03	
TOC 0 - 20 ppmC	TOC Standard	6	2022/09/28	13:31	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2022/09/28	14:01	..
TOC 0 - 20 ppmC	Sample	8	2022/09/28	14:29	
TOC 0 - 20 ppmC	Sample	9	2022/09/28	14:53	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2022/09/28	15:17	..Low Sample Detected

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Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09281031
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/28 11:17
Operator ID: IZ AP                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			10479	-2.038	-1.901	120
2			12691	-2.025	-1.824	120
3			10998	-2.016	-1.853	120
4			11053	-2.020	-1.863	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 11305 Std Dev: 959 RSD: 8.49
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=====
Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09281031
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/28 11:42
Operator ID: IZ AP                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			37855	-2.060	-1.862	151
2			37426	-2.055	-1.860	149
3			37210	-2.051	-1.851	148
4			38887	-2.057	-1.858	148

<<<Statistics>>> Mean: 37844 Std Dev: 745 RSD: 1.97
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=====
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09281031
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/28 12:08
Operator ID: IZ AP                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			61179	-2.064	-1.865	156
2			59899	-2.048	-1.851	156
3			60672	-2.019	-1.821	158
4			66582	-2.054	-1.856	160

<<<Statistics>>> Mean: 62083 Std Dev: 3045 RSD: 4.90
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=====
Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09281031
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/28 12:35
Operator ID: IZ AP                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			114458	-2.019	-1.819	165
2			105040	-1.967	-1.769	161
3			108948	-1.975	-1.775	164
4			107810	-1.970	-1.770	164

<<<Statistics>>> Mean: 109064 Std Dev: 3953 RSD: 3.62
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Sample ID: 5.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 13:03
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			250729	-1.956	-1.756	175
2			249223	-1.953	-1.754	177
3			246564	-1.895	-1.696	177
4			261503	-1.933	-1.735	184

<<<Statistics>>> Mean: 252005 Std Dev: 6562 RSD: 2.60

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 13:31
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			489961	-1.922	-1.724	192
2			477794	-1.926	-1.729	185
3			480887	-1.924	-1.727	190
4			473397	-1.892	-1.692	193

<<<Statistics>>> Mean: 480510 Std Dev: 7010 RSD: 1.46

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 14:01
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			953189	-1.771	-1.571	216
2			918600	-1.728	-1.528	207
3			946871	-1.705	-1.505	211
4			956393	-1.709	-1.510	216

<<<Statistics>>> Mean: 943763 Std Dev: 17236 RSD: 1.83

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 14:29
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5726	5.2863	491562	-1.810	-1.611	195
2	10.1852	5.0926	473552	-1.769	-1.569	187
3	10.2670	5.1335	477353	-1.787	-1.588	193
4	10.4896	5.2448	487703	-1.773	-1.575	197

<<<Statistics>>> Mean: 10.3786 Std Dev: 0.1824 RSD: 1.76

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 14:53
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1544	0.0772	7180	-1.795	-1.751	120
2	0.1586	0.0793	7374	-1.801	-1.737	120
3	0.1299	0.0649	6038	-1.790	-1.714	120
4	0.2060	0.1030	9576	-1.791	-1.714	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1622 Std Dev: 0.0318 RSD: 19.61
=====

Sample ID: IC-20	Mode: TOC
Method: TOC 0 - 20 ppmC	Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM	Timestamp: 2022/09/28 15:17
Operator ID: IZ AP	Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2262	0.1131	10518	-1.782	-1.692	120
2	0.1876	0.0938	8720	-1.734	-1.685	120
3	0.2264	0.1132	10526	-1.753	-1.672	120
4	0.1830	0.0915	8508	-1.724	-1.653	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2058 Std Dev: 0.0237 RSD: 11.54
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Cal. Curve ID: TOC WATER 0-20PPM
Created: 2022/09/28 14:02
Calibration Factor (m): 9.299e+04
Y Intercept (b): 15222
r-squared: 0.99995

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message <i>Re</i>	Date & Time
0.0PPM	11305	0.000	-0.042	Low Sample De	2022/09/28 11:17
0.5PPM	37844	0.250	0.243	-2.8	2022/09/28 11:42
1.0PPM	62083	0.500	0.504	0.8	2022/09/28 12:08
2.0PPM	109064	1.000	1.009	0.9	2022/09/28 12:35
5.0PPM	252005	2.500	2.546	1.84	2022/09/28 13:03
10.0PPM	480510	5.000	5.004	0.08	2022/09/28 13:31
20.0PPM	943764	10.000	9.986	-0.14	2022/09/28 14:01

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09/28/22