

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCB1	0.1665	0.0363	21.82	TOC	
CCV1	0.9193	0.0303	3.29	TOC	
CCB1	0.1814	0.0337	18.56	TOC	
LB123916BLW.....	0.1640...	0.0257..	15.64...	TOC	..
LB123916BSW	9.4831	0.2284	2.41	TOC	
01396-01X10	10.7101	0.1090	1.02	TOC	
01396-01MSX10.....	11.5553...	0.3380..	2.93...	TOC	..
01396-01MSDX10	11.9054	0.2497	2.10	TOC	
CCV2	10.1061	0.1130	1.12	TOC	
CCB2.....	0.2238...	0.0420..	18.77...	TOC	..

Method ID		Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC		Sample	12	2023/02/03	10:52	Low Sample Detected
TOC 0 - 20 ppmC		Sample	11	2023/02/03	11:17	
TOC 0 - 20 ppmC		Sample	12	2023/02/03	11:40	Low Sample Detected
TOC 0 - 20 ppmC	...	Sample	.. 13..	2023/02/03	12:04	..Low Sample Detected
TOC 0 - 20 ppmC		Sample	14	2023/02/03	12:35	
TOC 0 - 20 ppmC		Sample	15	2023/02/03	13:05	
TOC 0 - 20 ppmC	...	Sample	.. 16..	2023/02/03	13:36	..
TOC 0 - 20 ppmC		Sample	16	2023/02/03	14:07	
TOC 0 - 20 ppmC		Sample	14	2023/02/03	14:37	
TOC 0 - 20 ppmC	...	Sample	.. 13..	2023/02/03	15:24	..

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Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   02031005
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/02/03 10:52
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	0.1977	0.0988	8595	0.554	0.755	120
2	0.1501	0.0751	6528	0.567	0.708	120
3	0.1230	0.0615	5349	0.554	0.721	120
4	0.1952	0.0976	8485	0.504	0.700	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1665 Std Dev: 0.0363 RSD: 21.82
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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   02031005
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/02/03 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	0.9623	0.4811	41837	0.447	0.645	140
2	0.9032	0.4516	39266	0.467	0.661	140
3	0.8940	0.4470	38867	0.468	0.667	138
4	0.9177	0.4589	39900	0.481	0.680	138

<<<Statistics>>> Mean: 0.9193 Std Dev: 0.0303 RSD: 3.29
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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   02031005
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/02/03 11:40
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1721	0.0861	7483	0.320	0.489	120
2	0.1781	0.0891	7744	0.354	0.495	120
3	0.1475	0.0738	6414	0.353	0.525	120
4	0.2278	0.1139	9906	0.334	0.565	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1814 Std Dev: 0.0337 RSD: 18.56
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=====
Sample ID:   LB123916BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   02031005
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/02/03 12:04
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	0.1598	0.0799	6949	0.363	0.593	120
2	0.1356	0.0678	5895	0.372	0.530	120
3	0.1979	0.0990	8606	0.355	0.593	120
4	0.1628	0.0814	7078	0.373	0.578	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1640 Std Dev: 0.0257 RSD: 15.64
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Sample ID: LB123916BSW Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02031005
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/02/03 12:35
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.1537	4.5768	397968	0.416	0.615	225
2	9.5692	4.7846	416035	0.417	0.615	228
3	9.5302	4.7651	414339	0.431	0.630	219
4	9.6791	4.8396	420814	0.419	0.617	227

<<<Statistics>>> Mean: 9.4831 Std Dev: 0.2284 RSD: 2.41

Sample ID: 01396-01X10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02031005
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/02/03 13:05
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.6914	5.3457	464825	0.461	0.656	230
2	10.5657	5.2829	459358	0.482	0.680	220
3	10.7676	5.3838	468134	0.474	0.672	221
4	10.8157	5.4079	470229	0.471	0.669	230

<<<Statistics>>> Mean: 10.7101 Std Dev: 0.1090 RSD: 1.02

Sample ID: 01396-01MSX10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02031005
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/02/03 13:36
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.7113	5.8557	509166	0.423	0.622	232
2	11.1060	5.5530	482846	0.451	0.650	218
3	11.8938	5.9469	517100	0.422	0.620	237
4	11.5102	5.7551	500423	0.443	0.641	229

<<<Statistics>>> Mean: 11.5553 Std Dev: 0.3380 RSD: 2.93

Sample ID: 01396-01MSDX10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02031005
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/02/03 14:07
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.8125	5.9063	513564	0.378	0.575	221
2	12.0929	6.0465	525756	0.350	0.547	216
3	12.1216	6.0608	527005	0.372	0.571	224
4	11.5947	5.7974	504097	0.356	0.556	238

<<<Statistics>>> Mean: 11.9054 Std Dev: 0.2497 RSD: 2.10

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02031005

Cal. Curve: TOC WATER 0-20PPM

Operator ID: IZ MA

Timestamp: 2023/02/03 14:37

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.9777	4.9889	433794	0.281	0.478	203
2	10.0826	5.0413	438354	0.284	0.481	223
3	10.1126	5.0563	439658	0.271	0.469	226
4	10.2517	5.1259	445708	0.249	0.442	211

<<<Statistics>>> Mean: 10.1061 Std Dev: 0.1130 RSD: 1.12

Sample ID: CCB2

Method: TOC 0 - 20 ppmC

Cal. Curve: TOC WATER 0-20PPM

Operator ID: IZ MA

Mode: TOC

Filename: 02031005

Timestamp: 2023/02/03 15:24

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1773	0.0887	7709	0.225	0.420	116
2	0.2743	0.1371	11924	0.207	0.405	119
3	0.2388	0.1194	10384	0.200	0.399	117
4	0.2049	0.1025	8909	0.210	0.408	117

<<<Statistics>>> Mean: 0.2238 Std Dev: 0.0420 RSD: 18.77

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	12656	4375	34.57	TOC	
0.5PPM	25627	6271	24.47	TOC	
1.0PPM	48950	3630	7.42	TOC	
2.0PPM.....	94452...	5974..	6.32...	TOC	..
5.0PPM	235780	3567	1.51	TOC	
10.0PPM	450480	4608	1.02	TOC	
20.0PPM.....	874934...	15444..	1.77...	TOC	..
ICV1	10.4757	0.1465	1.40	TOC	
ICB1	0.3431	0.0262	7.64	TOC	
IC-20.....	0.2487...	0.0423..	16.99...	TOC	..

Method ID		Sample Type	Vial		Timestamp	Message
TOC 0 - 20 ppmC		TOC Standard	1	2023/01/03	13:02	
TOC 0 - 20 ppmC		TOC Standard	2	2023/01/03	13:25	
TOC 0 - 20 ppmC		TOC Standard	3	2023/01/03	14:39	
TOC 0 - 20 ppmC	...	TOC Standard	..	4..	2023/01/03 15:03	..
TOC 0 - 20 ppmC		TOC Standard	5	2023/01/03	15:31	
TOC 0 - 20 ppmC		TOC Standard	6	2023/01/03	15:59	
TOC 0 - 20 ppmC	...	TOC Standard	..	7..	2023/01/03 16:28	..
TOC 0 - 20 ppmC		Sample	8	2023/01/03	16:57	
TOC 0 - 20 ppmC		Sample	9	2023/01/03	17:19	
TOC 0 - 20 ppmC	...	Sample	..	10..	2023/01/03 17:42	..

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Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   01031241
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/01/03 13:02
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			12151	0.978	1.178	104
2			10509	0.984	1.182	102
3			18935	0.958	1.157	102
4			9031	0.913	1.109	103

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<<<Statistics>>>   Mean:    12656   Std Dev:    4375   RSD: 34.57
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Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   01031241
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/01/03 13:25
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			34726	0.734	0.930	118
2			20679	0.795	0.993	112
3			24570	0.784	0.981	114
4			22532	0.762	0.961	114

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<<<Statistics>>>   Mean:    25627   Std Dev:    6271   RSD: 24.47
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=====
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   01031241
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/01/03 14:39
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			52000	0.472	0.671	128
2			44159	0.544	0.743	118
3			48121	0.501	0.699	120
4			51518	0.471	0.671	121

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<<<Statistics>>>   Mean:    48950   Std Dev:    3630   RSD: 7.42
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```

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=====
Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   01031241
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/01/03 15:03
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			101603	0.389	0.589	144
2			94439	0.408	0.608	125
3			94785	0.393	0.592	135
4			86981	0.421	0.617	124

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<<<Statistics>>>   Mean:    94452   Std Dev:    5974   RSD: 6.32
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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:	01031241
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/01/03 17:19
Operator ID:	IZ AP	Sample Type:	Sample

```
<<<Statistics>>>      Mean:      0.3431      Std Dev:      0.0262      RSD: 7.64
```

```
Mode:          TOC
Filename:      01031241
Timestamp:     2023/01/03 17:42
Sample Type:   Sample
```

```
<<<Statistics>>>      Mean:      0.2487      Std Dev:      0.0423      RSD: 16.99
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Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2023/01/03 16:29
 Calibration Factor (m): 8.695e+04
 Y Intercept (b): 9863
 r-squared: 0.99968

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message <i>re</i>	Date & Time
0.0PPM	12656	0.000	0.032	—	2023/01/03 13:02
0.5PPM	25627	0.250	0.181	-27.6	2023/01/03 13:25
1.0PPM	48949	0.500	0.450	-10.0	2023/01/03 14:39
2.0PPM	94452	1.000	0.973	-2.7	2023/01/03 15:03
5.0PPM	235780	2.500	2.598	3.9	2023/01/03 15:31
10.0PPM	450480	5.000	5.067	1.3	2023/01/03 15:59
20.0PPM	874934	10.000	9.949	-0.5	2023/01/03 16:28

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