

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	0.7363	0.0782	10.62	TOC	
CCB1	0.1609	0.0123	7.67	TOC	
LB124387BLW	0.1075	0.0377	35.08	TOC	
LB124387BS ^W	10.5725...	0.2753..	2.60...	TOC	..
01627-08	0.8998	0.0874	9.72	TOC	
01627-07	0.4609	0.0349	7.58	TOC	
01751-01X10.....	12.5469...	0.1659..	1.32...	TOC	..
01751-01MSX10	13.7957	0.0486	0.35	TOC	
01751-01X10MSD	13.4436	0.3903	2.90	TOC	
CCV2.....	10.6416...	0.2780..	2.61...	TOC	..
CCB2	0.4254	0.0926	21.76	TOC	

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	Sample	11	2023/03/08	10:28	
TOC 0 - 20 ppmC	Sample	12	2023/03/08	11:15	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2023/03/08	11:38	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2023/03/08	12:44	..
TOC 0 - 20 ppmC	Sample	16	2023/03/08	13:31	
TOC 0 - 20 ppmC	Sample	15	2023/03/08	13:54	
TOC 0 - 20 ppmC	...Sample	.. 17..	2023/03/08	14:25	..
TOC 0 - 20 ppmC	Sample	18	2023/03/08	14:56	
TOC 0 - 20 ppmC	Sample	18	2023/03/08	15:26	
TOC 0 - 20 ppmC	...Sample	.. 21..	2023/03/08	15:57	..
TOC 0 - 20 ppmC	Sample	12	2023/03/08	16:20	

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   03080944
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/03/08 10:28
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	0.8106	0.4053	35242	0.878	1.077	119
2	0.6860	0.3430	29827	1.011	1.211	111
3	0.6536	0.3268	28416	0.991	1.190	110
4	0.7950	0.3975	34563	0.959	1.155	111

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<<<Statistics>>>   Mean:   0.7363   Std Dev:   0.0782   RSD: 10.62
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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   03080944
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/03/08 11:15
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1754	0.0877	7626	0.579	0.777	102
2	0.1529	0.0764	6646	0.594	0.594	120
3	0.1665	0.0833	7239	0.584	0.600	120
4	0.1486	0.0743	6462	0.557	0.753	98

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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:   0.1609   Std Dev:   0.0123   RSD: 7.67
=====
```

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=====
Sample ID:   LB124387BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   03080944
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/03/08 11:38
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1173	0.0586	5099	0.534	0.558	120
2	0.1095	0.0547	4759	0.517	0.531	120
3	0.1470	0.0735	6393	0.533	0.542	120
4	0.0564	0.0282	2451	0.533	0.516	120

```
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Last Message: Low Sample Detected
```

```
<<<Statistics>>>   Mean:   0.1075   Std Dev:   0.0377   RSD: 35.08
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```

```
=====
Sample ID:   LB124387BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   03080944
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/03/08 12:44
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.6810	5.3405	464372	0.546	0.743	264
2	10.7717	5.3858	468313	0.557	0.756	261
3	10.6723	5.3361	463992	0.538	0.738	270
4	10.1651	5.0825	441941	0.551	0.749	258

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<<<Statistics>>>   Mean:  10.5725   Std Dev:   0.2753   RSD: 2.60
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Sample ID: 01627-08 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 03080944
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/03/08 13:31
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.0183	0.5091	44270	0.519	0.719	123
2	0.8251	0.4126	35873	0.682	0.878	112
3	0.8436	0.4218	36676	0.648	0.848	111
4	0.9122	0.4561	39657	0.621	0.820	110

<<<Statistics>>> Mean: 0.8998 Std Dev: 0.0874 RSD: 9.72

Sample ID: 01627-07 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 03080944
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/03/08 13:54
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4312	0.2156	18748	0.139	0.339	109
2	0.4667	0.2333	20289	0.196	0.394	109
3	0.5079	0.2539	22080	0.147	0.346	110
4	0.4378	0.2189	19035	0.111	0.310	109

<<<Statistics>>> Mean: 0.4609 Std Dev: 0.0349 RSD: 7.58

Sample ID: 01751-01X10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 03080944
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/03/08 14:25
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.7030	6.3515	552278	-0.144	0.055	235
2	12.3935	6.1967	538823	-0.105	0.093	222
3	12.4138	6.2069	539707	-0.095	0.104	228
4	12.6772	6.3386	551160	-0.094	0.104	232

<<<Statistics>>> Mean: 12.5469 Std Dev: 0.1659 RSD: 1.32

Sample ID: 01751-01MSX10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 03080944
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/03/08 14:56
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.8343	6.9172	601466	-0.062	0.135	231
2	13.7868	6.8934	599401	-0.072	0.127	231
3	13.8313	6.9157	601336	-0.101	0.099	231
4	13.7305	6.8653	596953	-0.091	0.104	227

<<<Statistics>>> Mean: 13.7957 Std Dev: 0.0486 RSD: 0.35

Sample ID: 01751-01X10MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 03080944
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/03/08 15:26

Operator ID: IZ MA

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.3899	6.6950	582146	-0.063	0.135	223
2	13.7235	6.8617	596646	-0.073	0.125	231
3	13.7490	6.8745	597756	-0.085	0.114	225
4	12.9120	6.4560	561366	-0.100	0.099	217

<<<Statistics>>> Mean: 13.4436 Std Dev: 0.3903 RSD: 2.90

Sample ID: CCV2

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 03080944

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2023/03/08 15:57

Operator ID: IZ MA

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5519	5.2760	458758	-0.221	-0.022	237
2	10.2949	5.1474	447583	-0.207	-0.009	231
3	10.9249	5.4625	474976	-0.217	-0.018	227
4	10.7945	5.3973	469307	-0.214	-0.016	225

<<<Statistics>>> Mean: 10.6416 Std Dev: 0.2780 RSD: 2.61

Sample ID: CCB2

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 03080944

Cal. Curve: TOC W

ATER 0-20PPM

Timestamp: 2023/03/08 16:20

Operator ID: IZ MA

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5421	0.2711	23570	-0.319	-0.120	114
2	0.3335	0.1667	14499	-0.239	-0.043	106
3	0.4539	0.2269	19733	-0.259	-0.060	111
4	0.3721	0.1860	16177	-0.242	-0.042	108

<<<Statistics>>> Mean: 0.4254 Std Dev: 0.0926 RSD: 21.76

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
=====
```

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
=====
```

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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=====
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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```

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


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
```

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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