

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.0983	0.2471	2.45	TOC	
CCB1	0.2069	0.0277	13.40	TOC	
LB12202BLW	0.2127	0.0275	12.93	TOC	
LB122202BSW.....	9.9721...	0.1655..	1.66...	TOC	..
N4763-01	4.2727	0.1180	2.76	TOC	
N4763-01MS	14.7426	0.4067	2.76	TOC	
N4763-01MSD.....	14.7965...	0.1360..	0.92...	TOC	..
CCV2	10.3021	0.1963	1.91	TOC	
CCB2	0.3426	0.0716	20.89	TOC	

Method ID		Sample Type	Vial		Timestamp		Message
TOC 0 - 20 ppmC		Sample	11	2022/09/27	10:46		
TOC 0 - 20 ppmC		Sample	12	2022/09/27	11:09		Low Sample Detected
TOC 0 - 20 ppmC		Sample	13	2022/09/27	11:33		Low Sample Detected
TOC 0 - 20 ppmC	...	Sample	.. 14..	2022/09/27	12:01	..	
TOC 0 - 20 ppmC		Sample	15	2022/09/27	12:28		
TOC 0 - 20 ppmC		Sample	16	2022/09/27	12:57		
TOC 0 - 20 ppmC	...	Sample	.. 16..	2022/09/27	13:25	..	
TOC 0 - 20 ppmC		Sample	11	2022/09/27	13:53		
TOC 0 - 20 ppmC		Sample	12	2022/09/27	14:17		Low Sample Detected

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09270929
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/09/27 10:46
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3771	5.1885	460995	-1.862	-1.663	200
2	10.1627	5.0813	451471	-1.797	-1.598	193
3	10.0723	5.0361	447454	-1.824	-1.626	188
4	9.7812	4.8906	434525	-1.865	-1.665	181

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<<<Statistics>>>   Mean:  10.0983   Std Dev:  0.2471   RSD:  2.45
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```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09270929
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/09/27 11:09
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1912	0.0956	8494	-1.942	-1.821	120
2	0.1778	0.0889	7898	-1.978	-1.857	120
3	0.2396	0.1198	10644	-1.984	-1.840	120
4	0.2188	0.1094	9720	-2.003	-1.859	120

```
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Last Message: Low Sample Detected
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<<<Statistics>>>   Mean:  0.2069   Std Dev:  0.0277   RSD:  13.40
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=====
Sample ID:   LB12202BLW                Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09270929
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/09/27 11:33
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1735	0.0868	7708	-2.073	-1.974	120
2	0.2301	0.1150	10221	-2.096	-2.000	120
3	0.2334	0.1167	10369	-2.106	-2.017	120
4	0.2137	0.1068	9491	-2.088	-1.987	120

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

```
<<<Statistics>>>   Mean:  0.2127   Std Dev:  0.0275   RSD:  12.93
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```

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=====
Sample ID:   LB122202BSW                Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09270929
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/09/27 12:01
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.7445	4.8723	432894	-2.029	-1.831	192
2	9.9758	4.9879	443168	-1.972	-1.773	182
3	10.0329	5.0164	445704	-2.005	-1.810	186
4	10.1354	5.0677	450259	-2.041	-1.842	196

```
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<<<Statistics>>>   Mean:  9.9721   Std Dev:  0.1655   RSD:  1.66
=====
```

Sample ID: N4763-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09270929
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/27 12:28
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.4483	2.2242	197615	-2.046	-1.848	170
2	4.2215	2.1107	187536	-2.009	-1.809	171
3	4.2282	2.1141	187834	-1.920	-1.722	171
4	4.1930	2.0965	186272	-1.858	-1.659	169

<<<Statistics>>> Mean: 4.2727 Std Dev: 0.1180 RSD: 2.76

Sample ID: N4763-01MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09270929
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/27 12:57
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.1432	7.5716	672725	-1.914	-1.716	200
2	14.8780	7.4390	660944	-1.845	-1.648	194
3	14.7694	7.3847	656119	-1.822	-1.622	192
4	14.1798	7.0899	629927	-1.780	-1.581	175

<<<Statistics>>> Mean: 14.7426 Std Dev: 0.4067 RSD: 2.76

Sample ID: N4763-01MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09270929
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/27 13:25
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.9796	7.4898	665457	-1.943	-1.743	193
2	14.7849	7.3925	656811	-1.881	-1.683	196
3	14.6512	7.3256	650869	-1.831	-1.632	190
4	14.7705	7.3852	656168	-1.831	-1.632	192

<<<Statistics>>> Mean: 14.7965 Std Dev: 0.1360 RSD: 0.92

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09270929
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/27 13:53
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5901	5.2950	470457	-1.873	-1.674	189
2	10.2550	5.1275	455574	-1.832	-1.633	184
3	10.1554	5.0777	451148	-1.805	-1.606	179
4	10.2079	5.1040	453481	-1.812	-1.614	179

<<<Statistics>>> Mean: 10.3021 Std Dev: 0.1963 RSD: 1.91

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09270929
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/27 14:17

Operator ID: IZ AP

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4497	0.2249	19979	-1.870	-1.671	138
2	0.3127	0.1563	13891	-1.844	-1.610	120
3	0.2998	0.1499	13318	-1.819	-1.602	120
4	0.3083	0.1541	13694	-1.816	-1.625	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.3426 Std Dev: 0.0716 RSD: 20.89

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Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	32929	14240	43.24	TOC	
0.5PPM	49904	11611	23.27	TOC	
1.0PPM	74592	7487	10.04	TOC	
2.0PPM.....	119154...	5999..	5.04...	TOC	..
5.0PPM	261807	9453	3.61	TOC	
10.0PPM	484311	10728	2.22	TOC	
20.0PPM.....	916137...	7641..	0.83...	TOC	..
ICV1	10.8911	0.3726	3.42	TOC	
ICB1	0.3830	0.3605	94.14	TOC	
IC-20.....	0.4806...	0.3137..	65.28...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2022/09/02 10:56	
TOC 0 - 20 ppmC	TOC Standard	2	2022/09/02 11:21	
TOC 0 - 20 ppmC	TOC Standard	3	2022/09/02 11:47	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2022/09/02 12:13	..
TOC 0 - 20 ppmC	TOC Standard	5	2022/09/02 12:40	
TOC 0 - 20 ppmC	TOC Standard	6	2022/09/02 13:07	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2022/09/02 13:35	..
TOC 0 - 20 ppmC	Sample	8	2022/09/02 14:32	
TOC 0 - 20 ppmC	Sample	9	2022/09/02 14:56	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2022/09/02 15:42	..

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=====
Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09021011
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/02 10:56
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			25560	-1.817	-1.618	115
2			38780	-1.641	-1.441	123
3			17585	-1.721	-1.524	107
4			49792	-1.633	-1.433	118

```
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<<<Statistics>>>   Mean:    32929   Std Dev:   14240   RSD: 43.24
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```

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=====
Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09021011
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/02 11:21
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			41411	-1.855	-1.656	116
2			66949	-1.782	-1.582	161
3			44019	-1.862	-1.663	169
4			47235	-1.859	-1.659	120

```
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<<<Statistics>>>   Mean:    49904   Std Dev:   11611   RSD: 23.27
=====
```

```
=====
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09021011
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/02 11:47
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			66540	-1.879	-1.679	124
2			77837	-1.800	-1.601	172
3			70623	-1.847	-1.648	129
4			83369	-1.638	-1.438	171

```
-----
<<<Statistics>>>   Mean:    74592   Std Dev:    7487   RSD: 10.04
=====
```

```
=====
Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09021011
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/02 12:13
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			112754	-1.753	-1.554	128
2			126447	-1.643	-1.446	185
3			116115	-1.729	-1.529	196
4			121298	-1.692	-1.494	135

```
-----
<<<Statistics>>>   Mean:    119154   Std Dev:    5999   RSD: 5.04
=====
```

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

Method: TOC 0 - 20 ppmC Filename: 09021011
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 12:40
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			267640	-1.623	-1.427	190
2			253972	-1.575	-1.377	137
3			253571	-1.457	-1.260	194
4			272046	-1.528	-1.329	165

<<<Statistics>>> Mean: 261807 Std Dev: 9453 RSD: 3.61

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021011
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 13:07
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			469759	-1.542	-1.345	146
2			487167	-1.476	-1.276	205
3			495494	-1.514	-1.314	179
4			484824	-1.382	-1.182	149

<<<Statistics>>> Mean: 484311 Std Dev: 10728 RSD: 2.22

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021011
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 13:35
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			918616	-1.473	-1.274	186
2			925746	-1.377	-1.178	179
3			908753	-1.343	-1.144	184
4			911432	-1.306	-1.106	161

<<<Statistics>>> Mean: 916137 Std Dev: 7641 RSD: 0.83

Sample ID: ICV1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021405
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 14:32
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3492	5.1746	459757	-1.511	-1.312	168
2	11.0343	5.5172	490192	-1.409	-1.211	193
3	10.9837	5.4919	487945	-1.517	-1.318	187
4	11.1974	5.5987	497435	-1.354	-1.157	202

<<<Statistics>>> Mean: 10.8911 Std Dev: 0.3726 RSD: 3.42

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021405
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 14:56
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1920	0.0960	8529	-1.579	-1.528	120
2	0.0996	0.0498	4423	-1.546	-1.346	100
3	0.3367	0.1684	14959	-1.467	-1.268	106
4	0.9036	0.4518	40141	-1.349	-1.150	122

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.3830 Std Dev: 0.3605 RSD: 94.14
=====

Sample ID: IC-20

Method: TOC 0 - 20 ppmC

Cal. Curve: TOC WATER 0-20PPM

Operator ID: IZ AP

Mode: TOC

Filename: 09021520

Timestamp: 2022/09/02 15:42

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2153	0.1077	9565	-1.467	-1.270	102
2	0.2189	0.1095	9726	-1.373	-1.175	102
3	0.8378	0.4189	37221	-1.341	-1.142	117
4	0.6502	0.3251	28887	-1.244	-1.046	110

<<<Statistics>>> Mean: 0.4806 Std Dev: 0.3137 RSD: 65.28
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Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2022/09/02 13:43
 Calibration Factor (m): 8.885e+04
 Y Intercept (b): 32642
 r-squared: 0.99974

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
0.0PPM	32929	0.000	0.003		2022/09/02 10:56
0.5PPM	49903	0.250	0.194	-22.4	2022/09/02 11:21
1.0PPM	74592	0.500	0.472	-5.6	2022/09/02 11:47
2.0PPM	119154	1.000	0.974	-2.6	2022/09/02 12:13
5.0PPM	261807	2.500	2.579	3.6	2022/09/02 12:40
10.0PPM	484311	5.000	5.084	1.08	2022/09/02 13:07
20.0PPM	916137	10.000	9.944	-0.56	2022/09/02 13:35

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09/02/22