

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.9922	0.1036	1.04	TOC	
CCB1	0.3217	0.0642	19.95	TOC	
LB120818BLW	0.1778	0.0282	15.83	TOC	
LB120818BSW.....	9.9594...	0.0862..	0.87...	TOC	..
N3438-01	9.0573	0.4550	5.02	TOC	
N3438-01MS	18.0702	0.1828	1.01	TOC	
N3438-01MSD.....	18.8625...	0.4592..	2.43...	TOC	..
CCV2	10.3314	0.2302	2.23	TOC	
CCB2	0.2739	0.0721	26.33	TOC	

Method ID	Sample Type	Vial		Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2022/06/24	12:58	
TOC 0 - 20 ppmC	Sample	12	2022/06/24	13:21	
TOC 0 - 20 ppmC	Sample	21	2022/06/24	14:09	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/06/24	14:36	..
TOC 0 - 20 ppmC	Sample	15	2022/06/24	15:03	
TOC 0 - 20 ppmC	Sample	16	2022/06/24	15:30	
TOC 0 - 20 ppmC	...Sample	.. 16..	2022/06/24	15:58	..
TOC 0 - 20 ppmC	Sample	11	2022/06/24	16:51	
TOC 0 - 20 ppmC	Sample	12	2022/06/24	17:13	

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   06241145
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/06/24 12:58
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	9.9989	4.9994	423674	-0.680	-0.481	180
2	10.1358	5.0679	429476	-0.669	-0.471	181
3	9.9272	4.9636	420636	-0.673	-0.473	173
4	9.9067	4.9533	419767	-0.671	-0.472	180

```
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<<<Statistics>>>   Mean:    9.9922   Std Dev:   0.1036   RSD: 1.04
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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   06241145
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/06/24 13:21
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	0.4160	0.2080	17627	-0.876	-0.676	111
2	0.2779	0.1390	11775	-0.902	-0.702	107
3	0.3081	0.1540	13053	-0.906	-0.711	109
4	0.2848	0.1424	12067	-0.928	-0.729	108

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<<<Statistics>>>   Mean:    0.3217   Std Dev:   0.0642   RSD: 19.95
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=====
Sample ID:   LB120818BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   06241145
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/06/24 14:09
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1672	0.0836	7086	-1.041	-0.841	99
2	0.1459	0.0730	6182	-1.029	-1.014	120
3	0.1858	0.0929	7874	-1.036	-0.995	120
4	0.2122	0.1061	8990	-1.056	-1.014	120

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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:    0.1778   Std Dev:   0.0282   RSD: 15.83
=====
```

```
=====
Sample ID:   LB120818BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   06241145
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/06/24 14:36
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0865	5.0432	427386	-1.048	-0.848	185
2	9.9361	4.9681	421015	-1.025	-0.826	175
3	9.9172	4.9586	420215	-1.011	-0.815	180
4	9.8978	4.9489	419391	-0.998	-0.799	170

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<<<Statistics>>>   Mean:    9.9594   Std Dev:   0.0862   RSD: 0.87
=====
```

Sample ID: N3438-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06241145
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/24 15:03
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.7080	4.8540	411350	-1.015	-0.815	173
2	9.0317	4.5159	382693	-0.979	-0.781	166
3	8.7716	4.3858	371673	-0.961	-0.763	165
4	8.7178	4.3589	369392	-0.967	-0.768	165

<<<Statistics>>> Mean: 9.0573 Std Dev: 0.4550 RSD: 5.02

Sample ID: N3438-01MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06241145
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/24 15:30
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18.3246	9.1623	776453	-0.984	-0.786	182
2	18.0730	9.0365	765791	-0.939	-0.741	184
3	17.9065	8.9533	758737	-0.912	-0.713	181
4	17.9767	8.9883	761711	-0.913	-0.714	175

<<<Statistics>>> Mean: 18.0702 Std Dev: 0.1828 RSD: 1.01

Sample ID: N3438-01MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06241145
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/24 15:58
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	19.2920	9.6460	817443	-1.034	-0.835	186
2	18.2549	9.1274	773498	-0.967	-0.768	181
3	19.1293	9.5646	810548	-0.965	-0.766	188
4	18.7737	9.3868	795481	-0.946	-0.746	181

<<<Statistics>>> Mean: 18.8625 Std Dev: 0.4592 RSD: 2.43

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06241145
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/24 16:51
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.6052	5.3026	449363	-0.916	-0.716	211
2	10.4260	5.2130	441770	-0.827	-0.628	197
3	10.0872	5.0436	427418	-0.795	-0.597	185
4	10.2073	5.1036	432503	-0.763	-0.563	191

<<<Statistics>>> Mean: 10.3314 Std Dev: 0.2302 RSD: 2.23

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06241145
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/06/24 17:13
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3657	0.1829	15496	-0.867	-0.668	106
2	0.2949	0.1474	12494	-0.834	-0.636	106
3	0.2314	0.1157	9804	-0.800	-0.601	105
4	0.2037	0.1019	8633	-0.784	-0.587	103
<<<Statistics>>>		Mean:	0.2739	Std Dev:	0.0721	RSD: 26.33

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	10916	1348	12.35	TOC	
0.5PPM	34435	1580	4.59	TOC	
1.0PPM	56197	2942	5.24	TOC	
2.0PPM.....	98855...	3775..	3.82...	TOC	..
5.0PPM	234724	7485	3.19	TOC	
10.0PPM	447045	7828	1.75	TOC	
20.0PPM.....	857398...	19410..	2.26...	TOC	..
ICV1	10.6182	0.1651	1.56	TOC	
ICB1	0.2317	0.0649	28.03	TOC	
IC-20.....	0.2511...	0.0726..	28.92...	TOC	..

Method ID	Sample Type	Vial		Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1		2022/05/02 13:28	
TOC 0 - 20 ppmC	TOC Standard	2		2022/05/02 13:52	
TOC 0 - 20 ppmC	TOC Standard	3		2022/05/02 14:16	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..		2022/05/02 14:41	..
TOC 0 - 20 ppmC	TOC Standard	5		2022/05/02 15:07	
TOC 0 - 20 ppmC	TOC Standard	6		2022/05/02 15:34	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..		2022/05/02 16:03	..
TOC 0 - 20 ppmC	Sample	8		2022/05/02 16:30	
TOC 0 - 20 ppmC	Sample	9		2022/05/02 16:52	
TOC 0 - 20 ppmC	...Sample	.. 10..		2022/05/02 17:15	..

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=====
Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   05021244
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/05/02 13:28
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			12898	-0.886	-0.689	103
2			10329	-0.839	-0.640	103
3			10537	-0.833	-0.633	100
4			9900	-0.836	-0.636	100

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<<<Statistics>>>   Mean:    10916   Std Dev:    1348   RSD: 12.35
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=====
Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   05021244
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/05/02 13:52
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			35161	-0.860	-0.664	122
2			36292	-0.850	-0.651	125
3			32848	-0.822	-0.623	124
4			33438	-0.832	-0.632	122

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<<<Statistics>>>   Mean:    34435   Std Dev:    1580   RSD: 4.59
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=====
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   05021244
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/05/02 14:16
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			58891	-0.897	-0.697	130
2			52077	-0.846	-0.647	127
3			57511	-0.883	-0.684	131
4			56310	-0.848	-0.650	130

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<<<Statistics>>>   Mean:    56197   Std Dev:    2942   RSD: 5.24
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Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   05021244
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/05/02 14:41
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			103235	-0.878	-0.681	141
2			100227	-0.835	-0.637	137
3			97581	-0.789	-0.590	137
4			94376	-0.792	-0.594	135

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<<<Statistics>>>   Mean:    98855   Std Dev:    3775   RSD: 3.82
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Sample ID:   5.0PPM                      Mode:      TOC
=====
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Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Filename: 05021244
Timestamp: 2022/05/02 15:07
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			239048	-0.819	-0.621	160
2			235104	-0.744	-0.544	153
3			224061	-0.689	-0.494	149
4			240684	-0.711	-0.512	153

<<<Statistics>>> Mean: 234724 Std Dev: 7485 RSD: 3.19

Sample ID: 10.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 05021244
Timestamp: 2022/05/02 15:34
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			456377	-0.808	-0.609	184
2			447095	-0.717	-0.517	173
3			437220	-0.662	-0.463	160
4			447488	-0.632	-0.433	164

<<<Statistics>>> Mean: 447045 Std Dev: 7828 RSD: 1.75

Sample ID: 20.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 05021244
Timestamp: 2022/05/02 16:03
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			831822	-0.706	-0.507	209
2			874367	-0.636	-0.437	200
3			870395	-0.608	-0.409	199
4			853010	-0.601	-0.402	186

<<<Statistics>>> Mean: 857398 Std Dev: 19410 RSD: 2.26

Sample ID: ICV1
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 05021244
Timestamp: 2022/05/02 16:30
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5842	5.2921	448476	-0.734	-0.535	174
2	10.8082	5.4041	457968	-0.674	-0.475	168
3	10.6676	5.3338	452010	-0.671	-0.474	168
4	10.4130	5.2065	441223	-0.671	-0.473	158

<<<Statistics>>> Mean: 10.6182 Std Dev: 0.1651 RSD: 1.56

Sample ID: ICB1
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 05021244
Timestamp: 2022/05/02 16:52
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3263	0.1632	13828	-0.802	-0.605	103
2	0.1916	0.0958	8119	-0.767	-0.569	99
3	0.2218	0.1109	9399	-0.801	-0.605	99
4	0.1870	0.0935	7923	-0.790	-0.592	100

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=====
<<<Statistics>>>  Mean:   0.2317   Std Dev:   0.0649   RSD: 28.03
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Sample ID:  IC-20                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05021244
Cal. Curve:  TOC WATER 0-20PPM        Timestamp:  2022/05/02 17:15
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	0.3517	0.1758	14901	-0.846	-0.646	103
2	0.2066	0.1033	8753	-0.809	-0.611	100
3	0.2558	0.1279	10839	-0.824	-0.628	101
4	0.1903	0.0952	8064	-0.782	-0.585	98

```

=====
<<<Statistics>>>  Mean:   0.2511   Std Dev:   0.0726   RSD: 28.92
=====

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Cal. Curve ID: TOC WATER 0-20PPM
Created: 2022/05/02 16:03
Calibration Factor (m): 8.474e+04
Y Intercept (b): 15463
r-squared: 0.99969

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message <i>De</i>	Date & Time
0.0PPM	10916	0.000	-0.054		2022/05/02 13:28
0.5PPM	34435	0.250	0.224	-10.4	2022/05/02 13:52
1.0PPM	56197	0.500	0.481	-3.8	2022/05/02 14:16
2.0PPM	98855	1.000	0.984	-1.6	2022/05/02 14:41
5.0PPM	234724	2.500	2.587	3.48	2022/05/02 15:07
10.0PPM	447045	5.000	5.093	1.86	2022/05/02 15:34
20.0PPM	857398	10.000	9.935	-0.65	2022/05/02 16:03

12

05/03/22