

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.0194	0.3189	3.18	TOC	
CCB1	0.2771	0.0265	9.56	TOC	
LB122513BLW	0.2298	0.0304	13.24	TOC	
LB122513BSW.....	9.8623...	0.2789..	2.83...	TOC	..
N4922-09	0.5152	0.0404	7.84	TOC	
CCV2	10.3541	0.0599	0.58	TOC	
CCB2.....	0.4049...	0.0822..	20.29...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2022/10/17 12:27	
TOC 0 - 20 ppmC	Sample	12	2022/10/17 12:50	
TOC 0 - 20 ppmC	Sample	13	2022/10/17 13:14	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/10/17 13:45	..
TOC 0 - 20 ppmC	Sample	15	2022/10/17 14:08	
TOC 0 - 20 ppmC	Sample	11	2022/10/17 16:06	
TOC 0 - 20 ppmC	...Sample	.. 12..	2022/10/17 16:29	..

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10171133
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/10/17 12:27
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.5487	4.7743	443956	-0.968	-0.770	235
2	10.1551	5.0776	472154	-1.078	-0.882	241
3	10.1200	5.0600	470520	-1.140	-0.942	243
4	10.2538	5.1269	476740	-1.216	-1.016	246

```
-----
<<<Statistics>>>   Mean:  10.0194   Std Dev:  0.3189   RSD:  3.18
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10171133
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/10/17 12:50
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3163	0.1582	14708	-1.405	-1.205	106
2	0.2584	0.1292	12014	-1.407	-1.209	104
3	0.2694	0.1347	12526	-1.429	-1.230	103
4	0.2644	0.1322	12291	-1.468	-1.269	105

```
-----
<<<Statistics>>>   Mean:  0.2771   Std Dev:  0.0265   RSD:  9.56
=====
```

```
=====
Sample ID:   LB122513BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10171133
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/10/17 13:14
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2147	0.1073	9981	-1.562	-1.492	120
2	0.2212	0.1106	10287	-1.538	-1.508	120
3	0.2086	0.1043	9701	-1.570	-1.549	120
4	0.2748	0.1374	12778	-1.633	-1.585	120

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

```
<<<Statistics>>>   Mean:  0.2298   Std Dev:  0.0304   RSD: 13.24
=====
```

```
=====
Sample ID:   LB122513BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10171133
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/10/17 13:45
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.5193	4.7596	442590	-1.566	-1.367	236
2	9.8353	4.9177	457284	-1.641	-1.444	242
3	9.8948	4.9474	460049	-1.638	-1.438	241
4	10.1997	5.0998	474225	-1.669	-1.474	247

```
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<<<Statistics>>>   Mean:  9.8623   Std Dev:  0.2789   RSD:  2.83
=====
```

Sample ID: N4922-09 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10171133
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/10/17 14:08
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5624	0.2812	26151	-1.754	-1.555	113
2	0.5287	0.2644	24583	-1.681	-1.481	111
3	0.5028	0.2514	23377	-1.662	-1.466	109
4	0.4669	0.2334	21707	-1.687	-1.490	110

<<<Statistics>>> Mean: 0.5152 Std Dev: 0.0404 RSD: 7.84

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10171410
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/10/17 16:06
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4282	5.2141	484851	-1.763	-1.564	207
2	10.3725	5.1862	482259	-1.724	-1.525	204
3	10.3262	5.1631	480106	-1.705	-1.505	205
4	10.2897	5.1449	478411	-1.724	-1.525	204

<<<Statistics>>> Mean: 10.3541 Std Dev: 0.0599 RSD: 0.58

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10171410
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/10/17 16:29
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4839	0.2420	22500	-1.816	-1.616	120
2	0.4647	0.2324	21608	-1.792	-1.593	117
3	0.3154	0.1577	14662	-1.744	-1.547	113
4	0.3557	0.1778	16538	-1.753	-1.556	115

<<<Statistics>>> Mean: 0.4049 Std Dev: 0.0822 RSD: 20.29

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
=====

```
=====
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
=====

```
=====
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
=====

```
=====
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
=====

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
=====

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

12
09/28/22