

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.2875	0.1602	1.56	TOC	
CCB1	0.1734	0.0470	27.14	TOC	
LB120123BLW	0.2772	0.0655	23.63	TOC	
LB120123BSW.....	10.7944...	0.1421..	1.32...	TOC	..
N2793-01	1.2065	0.0623	5.16	TOC	
N2793-02	1.2196	0.2130	17.47	TOC	
N2973-03.....	1.2235...	0.1006..	8.22...	TOC	..
N2793-04	1.0663	0.1114	10.45	TOC	
N2793-04MS	12.0613	0.3468	2.88	TOC	
N2793-04MSD.....	12.0719...	0.3858..	3.20...	TOC	..
CCV2	10.5453	0.1823	1.73	TOC	
CCB2	0.2628	0.0169	6.42	TOC	

Method ID		Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC		Sample	11	2022/05/12	09:25	
TOC 0 - 20 ppmC		Sample	12	2022/05/12	09:47	
TOC 0 - 20 ppmC		Sample	13	2022/05/12	10:58	
TOC 0 - 20 ppmC	...	Sample	.. 14..	2022/05/12	11:26	..
TOC 0 - 20 ppmC		Sample	15	2022/05/12	11:49	
TOC 0 - 20 ppmC		Sample	16	2022/05/12	12:13	
TOC 0 - 20 ppmC	...	Sample	.. 17..	2022/05/12	12:36	..
TOC 0 - 20 ppmC		Sample	18	2022/05/12	13:00	
TOC 0 - 20 ppmC		Sample	19	2022/05/12	13:27	
TOC 0 - 20 ppmC	...	Sample	.. 19..	2022/05/12	13:54	..
TOC 0 - 20 ppmC		Sample	11	2022/05/12	14:22	
TOC 0 - 20 ppmC		Sample	12	2022/05/12	14:45	Low Sample Detected

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05120836
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/05/12 09:25
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3283	5.1642	437633	-0.240	-0.041	173
2	10.0917	5.0459	427607	-0.217	-0.017	178
3	10.2532	5.1266	434449	-0.265	-0.066	168
4	10.4768	5.2384	443922	-0.296	-0.098	164

```
-----
<<<Statistics>>>   Mean:  10.2875   Std Dev:  0.1602   RSD: 1.56
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05120836
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/05/12 09:47
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2337	0.1169	9904	-0.548	-0.349	99
2	0.1837	0.0918	7782	-0.561	-0.363	98
3	0.1520	0.0760	6442	-0.578	-0.380	97
4	0.1240	0.0620	5256	-0.586	-0.387	98

```
-----
<<<Statistics>>>   Mean:   0.1734   Std Dev:  0.0470   RSD: 27.14
=====
```

```
=====
Sample ID:   LB120123BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05121037
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/05/12 10:58
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3710	0.1855	15718	-0.951	-0.751	108
2	0.2730	0.1365	11569	-0.907	-0.707	103
3	0.2297	0.1148	9731	-0.898	-0.699	103
4	0.2349	0.1174	9953	-0.917	-0.719	102

```
-----
<<<Statistics>>>   Mean:   0.2772   Std Dev:  0.0655   RSD: 23.63
=====
```

```
=====
Sample ID:   LB120123BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05121037
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/05/12 11:26
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.9321	5.4661	463218	-0.975	-0.776	180
2	10.6334	5.3167	450559	-0.884	-0.685	173
3	10.7182	5.3591	454154	-0.905	-0.706	166
4	10.8940	5.4470	461602	-0.911	-0.716	167

```
-----
<<<Statistics>>>   Mean:  10.7944   Std Dev:  0.1421   RSD: 1.32
=====
```

```
=====
Sample ID:   N2793-01                  Mode:      TOC
=====
```

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

Filename: 05121037
Timestamp: 2022/05/12 11:49
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.2364	0.6182	52389	-0.622	-0.426	116
2	1.1539	0.5770	48895	-0.656	-0.456	113
3	1.2799	0.6399	54231	-0.749	-0.550	121
4	1.1557	0.5779	48971	-0.727	-0.530	118

<<<Statistics>>> Mean: 1.2065 Std Dev: 0.0623 RSD: 5.16

Sample ID: N2793-02
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 05121037
Timestamp: 2022/05/12 12:13
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.5132	0.7566	64119	-0.945	-0.746	131
2	1.0091	0.5046	42758	-0.699	-0.502	114
3	1.1450	0.5725	48517	-0.671	-0.471	113
4	1.2112	0.6056	51321	-0.682	-0.483	118

<<<Statistics>>> Mean: 1.2196 Std Dev: 0.2130 RSD: 17.47

Sample ID: N2973-03
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 05121037
Timestamp: 2022/05/12 12:36
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.3687	0.6844	57996	-0.923	-0.726	126
2	1.1401	0.5701	48310	-0.737	-0.537	119
3	1.1783	0.5892	49927	-0.716	-0.516	120
4	1.2071	0.6036	51149	-0.714	-0.516	122

<<<Statistics>>> Mean: 1.2235 Std Dev: 0.1006 RSD: 8.22

Sample ID: N2793-04
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 05121037
Timestamp: 2022/05/12 13:00
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.2286	0.6143	52058	-0.866	-0.668	116
2	1.0404	0.5202	44083	-0.753	-0.553	112
3	0.9769	0.4884	41392	-0.708	-0.509	114
4	1.0191	0.5096	43182	-0.704	-0.506	112

<<<Statistics>>> Mean: 1.0663 Std Dev: 0.1114 RSD: 10.45

Sample ID: N2793-04MS
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 05121037
Timestamp: 2022/05/12 13:27
Sample Type: Sample

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

```
-----
<<<Statistics>>>   Mean:    10916   Std Dev:    1348   RSD: 12.35
=====
```

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

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

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

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
=====
```

Method: TOC 0 - 20 ppmC Filename: 05021244
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/02 15:07
Operator ID: IZ AP 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 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05021244
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/02 15:34
Operator ID: IZ AP 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 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05021244
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/02 16:03
Operator ID: IZ AP 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 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05021244
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/02 16:30
Operator ID: IZ AP 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 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05021244
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/02 16:52
Operator ID: IZ AP Sample Type: Sample


```
<<<Statistics>>>      Mean:      0.2317      Std Dev:      0.0649      RSD: 28.03
```

```
Mode:          TOC
Filename:      05021244
Timestamp:     2022/05/02 17:15
Sample Type:   Sample
```

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

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05/03/22

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.5174	6.2587	530390	-0.792	-0.593	195
2	12.0327	6.0164	509852	-0.738	-0.540	175
3	11.6735	5.8368	494633	-0.707	-0.509	177
4	12.0217	6.0108	509384	-0.693	-0.494	164

<<<Statistics>>> Mean: 12.0613 Std Dev: 0.3468 RSD: 2.88

Sample ID: N2793-04MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05121037
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/12 13:54
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.4955	6.2477	529460	-0.758	-0.559	187
2	12.1774	6.0887	515984	-0.683	-0.484	179
3	12.0484	6.0242	510517	-0.656	-0.457	166
4	11.5665	5.7833	490098	-0.615	-0.416	160

<<<Statistics>>> Mean: 12.0719 Std Dev: 0.3858 RSD: 3.20

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05121037
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/12 14:22
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.7344	5.3672	454840	-0.743	-0.545	202
2	10.4899	5.2450	444480	-0.660	-0.460	183
3	10.3173	5.1587	437166	-0.599	-0.403	168
4	10.6395	5.3198	450818	-0.583	-0.385	169

<<<Statistics>>> Mean: 10.5453 Std Dev: 0.1823 RSD: 1.73

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05121037
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/05/12 14:45
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2569	0.1284	10884	-0.733	-0.534	100
2	0.2425	0.1213	10276	-0.737	-0.537	96
3	0.2703	0.1352	11453	-0.742	-0.700	120
4	0.2815	0.1408	11929	-0.758	-0.558	99

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2628 Std Dev: 0.0169 RSD: 6.42