

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	1.1450	0.0536	4.68	TOC	
CCB1	0.4858	0.0315	6.49	TOC	
LB130810BLW	0.2964	0.0306	10.32	TOC	
LB130810BSW.....	9.8770...	0.5388..	5.46...	TOC	..
P2403-09	0.5091	0.0495	9.73	TOC	
IDOC-01	10.1848	0.3808	3.74	TOC	
IDOC-02.....	10.0407...	0.2165..	2.16...	TOC	..
IDOC-03	10.3280	0.3046	2.95	TOC	
IDOC-04	10.5226	0.3380	3.21	TOC	
CCV2.....	10.0127...	0.6181..	6.17...	TOC	..
CCB2	0.4877	0.0743	15.23	TOC	

Method ID		Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC		Sample	10	2024/05/17	11:13	
TOC 0 - 20 ppmC		Sample	12	2024/05/17	12:26	
TOC 0 - 20 ppmC		Sample	13	2024/05/17	12:49	
TOC 0 - 20 ppmC	...	Sample	.. 14..	2024/05/17	13:14	..
TOC 0 - 20 ppmC		Sample	15	2024/05/17	14:02	
TOC 0 - 20 ppmC		Sample	16	2024/05/17	14:28	
TOC 0 - 20 ppmC	...	Sample	.. 17..	2024/05/17	14:54	..
TOC 0 - 20 ppmC		Sample	16	2024/05/17	15:21	
TOC 0 - 20 ppmC		Sample	17	2024/05/17	15:47	
TOC 0 - 20 ppmC	...	Sample	.. 18..	2024/05/17	16:13	..
TOC 0 - 20 ppmC		Sample	12	2024/05/17	16:36	

Sample ID:	CCV1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05171050
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/05/17 11:13
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.1455	0.5728	38935	-2.005	-1.806	124
2	1.0705	0.5352	36384	-1.992	-1.792	121
3	1.1690	0.5845	39732	-2.032	-1.834	122
4	1.1950	0.5975	40616	-2.051	-1.852	125

```
<<<Statistics>>>    Mean:    1.1450    Std Dev:    0.0536    RSD: 4.68
```

Sample ID:	CCB1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05171050
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/05/17 12:26
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4704	0.2352	15987	-2.245	-2.046	110
2	0.4627	0.2313	15726	-2.250	-2.052	112
3	0.4780	0.2390	16246	-2.248	-2.051	110
4	0.5322	0.2661	18087	-2.269	-2.070	112

```
<<<Statistics>>>      Mean:      0.4858      Std Dev:      0.0315      RSD: 6.49
```

Sample ID:	LB130810BLW	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05171050
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/05/17 12:49
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3247	0.1623	11035	-2.325	-2.130	106
2	0.2946	0.1473	10013	-2.301	-2.105	106
3	0.2544	0.1272	8648	-2.290	-2.092	104
4	0.3118	0.1559	10596	-2.318	-2.119	105

```
<<<Statistics>>>    Mean:    0.2964    Std Dev:    0.0306    RSD: 10.32
```

Sample ID:	LB130810BSW	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05171050
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/05/17 13:14
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.1237	4.5619	310097	-2.291	-2.092	151
2	9.8604	4.9302	335137	-2.236	-2.038	151
3	10.2024	5.1012	346761	-2.248	-2.051	155
4	10.3213	5.1606	350801	-2.259	-2.061	157

```
<<<Statistics>>>    Mean:    9.8770    Std Dev:    0.5388    RSD: 5.46
```

Sample ID: P2403-09 Mode: TOC

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

Filename: 05171340
Timestamp: 2024/05/17 14:02
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5598	0.2799	19026	-2.352	-2.155	112
2	0.4992	0.2496	16968	-2.341	-2.141	113
3	0.4448	0.2224	15119	-2.307	-2.107	112
4	0.5326	0.2663	18100	-2.325	-2.128	113

<<<Statistics>>> Mean: 0.5091 Std Dev: 0.0495 RSD: 9.73

Sample ID: IDOC-01
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 05171340
Timestamp: 2024/05/17 14:28
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.6677	4.8339	328586	-2.285	-2.086	156
2	10.1471	5.0735	344879	-2.220	-2.020	154
3	10.3842	5.1921	352939	-2.210	-2.011	155
4	10.5403	5.2701	358244	-2.218	-2.021	156

<<<Statistics>>> Mean: 10.1848 Std Dev: 0.3808 RSD: 3.74

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

Mode: TOC
Filename: 05171340
Timestamp: 2024/05/17 14:54
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.7714	4.8857	332110	-2.221	-2.021	161
2	10.2365	5.1182	347918	-2.142	-1.942	153
3	9.9611	4.9806	338558	-2.147	-1.948	154
4	10.1939	5.0969	346470	-2.116	-1.919	154

<<<Statistics>>> Mean: 10.0407 Std Dev: 0.2165 RSD: 2.16

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

Mode: TOC
Filename: 05171340
Timestamp: 2024/05/17 15:21
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.9440	4.9720	337977	-2.144	-1.945	162
2	10.2385	5.1192	347986	-2.069	-1.871	156
3	10.4914	5.2457	356584	-2.044	-1.847	157
4	10.6380	5.3190	361563	-2.022	-1.822	157

<<<Statistics>>> Mean: 10.3280 Std Dev: 0.3046 RSD: 2.95

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

Mode: TOC
Filename: 05171340
Timestamp: 2024/05/17 15:47
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.7751	5.3876	366226	-2.120	-1.921	168
2	10.7787	5.3894	366348	-2.056	-1.858	175
3	10.0634	5.0317	342034	-1.996	-1.796	157
4	10.4731	5.2365	355959	-1.983	-1.785	160

<<<Statistics>>> Mean: 10.5226 Std Dev: 0.3380 RSD: 3.21

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05171340
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/05/17 16:13
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.2529	4.6264	314487	-1.998	-1.798	149
2	9.8598	4.9299	335117	-1.976	-1.779	152
3	10.2149	5.1074	347184	-1.986	-1.787	155
4	10.7230	5.3615	364452	-1.971	-1.771	156

<<<Statistics>>> Mean: 10.0127 Std Dev: 0.6181 RSD: 6.17

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05171340
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/05/17 16:36
Operator ID
: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5639	0.2819	19164	-2.062	-1.863	112
2	0.4727	0.2363	16066	-2.017	-1.820	111
3	0.3914	0.1957	13304	-2.022	-1.824	109
4	0.5230	0.2615	17777	-2.050	-1.851	112

<<<Statistics>>> Mean: 0.4877 Std Dev: 0.0743 RSD: 15.23

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	16694	7167	42.93	TOC	
0.5PPM	26468	5027	18.99	TOC	
1.0PPM	40783	811	1.99	TOC	
2.0PPM.....	74132...	3916..	5.28...	TOC	..
5.0PPM	168582	9339	5.54	TOC	
10.0PPM	344352	20561	5.97	TOC	
20.0PPM.....	691520...	8441..	1.22...	TOC	..
ICV1	10.1279	0.6742	6.66	TOC	
ICB1	0.3723	0.0407	10.94	TOC	
IC-20.....	0.1614...	0.0485..	30.05...	TOC	..
IC-R	0.2722	0.0533	19.59	TOC	

Method ID	Sample Type	Vial		Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1		2024/03/21 11:48	
TOC 0 - 20 ppmC	TOC Standard	2		2024/03/21 12:11	
TOC 0 - 20 ppmC	TOC Standard	3		2024/03/21 12:34	
TOC 0 - 20 ppmC	...TOC Standard	..	4..	2024/03/21 12:58	..
TOC 0 - 20 ppmC	TOC Standard	5		2024/03/21 13:23	
TOC 0 - 20 ppmC	TOC Standard	6		2024/03/21 13:48	
TOC 0 - 20 ppmC	...TOC Standard	..	7..	2024/03/21 14:15	..
TOC 0 - 20 ppmC	Sample	14		2024/03/21 14:41	
TOC 0 - 20 ppmC	Sample	12		2024/03/21 15:03	
TOC 0 - 20 ppmC	...Sample	..	8..	2024/03/21 15:27	..Low Sample Detected
TOC 0 - 20 ppmC	Sample	9		2024/03/21 15:51	Low Sample Detected

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

Filename: 03211103
Timestamp: 2024/03/21 13:23
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			154988	-1.806	-1.607	133
2			170312	-1.757	-1.559	132
3			173197	-1.756	-1.560	134
4			175832	-1.760	-1.562	133

<<<Statistics>>> Mean: 168582 Std Dev: 9339 RSD: 5.54

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

Mode: TOC
Filename: 03211103
Timestamp: 2024/03/21 13:48
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			315102	-1.825	-1.625	156
2			344897	-1.749	-1.550	143
3			359127	-1.764	-1.566	148
4			358283	-1.741	-1.542	144

<<<Statistics>>> Mean: 344352 Std Dev: 20561 RSD: 5.97

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

Mode: TOC
Filename: 03211103
Timestamp: 2024/03/21 14:15
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			697498	-1.806	-1.607	191
2			699255	-1.705	-1.505	174
3			688137	-1.664	-1.464	161
4			681189	-1.668	-1.469	167

<<<Statistics>>> Mean: 691520 Std Dev: 8441 RSD: 1.22

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

Mode: TOC
Filename: 03211103
Timestamp: 2024/03/21 14:41
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.7575	5.3787	365626	-1.710	-1.511	160
2	9.5814	4.7907	325653	-1.623	-1.423	140
3	10.6630	5.3315	362415	-1.601	-1.402	143
4	9.5098	4.7549	323220	-1.624	-1.424	149

<<<Statistics>>> Mean: 10.1279 Std Dev: 0.6742 RSD: 6.66

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

Mode: TOC
Filename: 03211103
Timestamp: 2024/03/21 15:03
Sample Type: Sample

```
<<<Statistics>>>      Mean:      0.3723      Std Dev:      0.0407      RSD: 10.94
```

```
Mode:          TOC
Filename:      03211103
Timestamp:     2024/03/21 15:27
Sample Type:   Sample
```

Last Message: Low Sample Detected
 <<<Statistics>>> Mean: 0.1614 Std Dev: 0.0485 RSD: 30.05

```

Mode:      TOC
Filename:   03211103
Timestamp:  2024/03/21 15:51
Sample Type: Sample

```

Last Message: Low Sample Detected
 <<<Statistics>>> Mean: 0.2722 Std Dev: 0.0533 RSD: 19.59

Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2024/03/21 14:16
 Calibration Factor (m): 6.798e+04
 Y Intercept (b): 7713
 r-squared: 0.99947

Standard ID	Y	X Expected	Measured	Message	Date & Time
	Raw Data	ug C	ug C		
0.0PPM	16693	0.000	0.132	-	2024/03/21 11:48
0.5PPM	26469	0.250	0.276	10.4	2024/03/21 12:11
1.0PPM	40783	0.500	0.486	-2.8	2024/03/21 12:34
2.0PPM	74132	1.000	0.977	-2.3	2024/03/21 12:58
5.0PPM	168582	2.500	2.367	-5.3	2024/03/21 13:23
10.0PPM	344352	5.000	4.952	-1.0	2024/03/21 13:48
20.0PPM	691520	10.000	10.060	0.6	2024/03/21 14:15

12
3/21/24