

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.2585	0.4014	3.91	TOC	
CCB1	0.3630	0.0453	12.49	TOC	
LB130665BLW	0.2493	0.0309	12.38	TOC	
LB130665BSW.....	10.1399...	0.3000..	2.96...	TOC	..
P2410-01	5.5177	0.1346	2.44	TOC	
P2410-01MS	13.4133	0.7715	5.75	TOC	
P2410-01MSD.....	13.7836...	0.1801..	1.31...	TOC	..
CCV2	10.9310	0.2901	2.65	TOC	
CCB2	0.1640	0.0522	31.85	TOC	

Method ID		Sample Type	Vial		Timestamp		Message
TOC 0 - 20 ppmC		Sample	11		2024/05/08	10:49	
TOC 0 - 20 ppmC		Sample	12		2024/05/08	11:12	
TOC 0 - 20 ppmC		Sample	13		2024/05/08	11:35	Low Sample Detected
TOC 0 - 20 ppmC	...	Sample	..	14..	2024/05/08	12:01	..
TOC 0 - 20 ppmC		Sample	15		2024/05/08	12:29	
TOC 0 - 20 ppmC		Sample	16		2024/05/08	12:57	
TOC 0 - 20 ppmC	...	Sample	..	16..	2024/05/08	13:25	..
TOC 0 - 20 ppmC		Sample	11		2024/05/08	13:51	
TOC 0 - 20 ppmC		Sample	12		2024/05/08	15:02	Low Sample Detected

Sample ID:	CCV1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05081025
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/05/08 10:49
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.9157	4.9579	337016	-1.261	-1.063	148
2	9.9246	4.9623	337317	-1.241	-1.044	146
3	10.4848	5.2424	356357	-1.220	-1.021	144
4	10.7091	5.3545	363980	-1.285	-1.086	148

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<<<Statistics>>>      Mean:   10.2585      Std Dev:   0.4014      RSD: 3.91
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Sample ID:	CCB1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05081025
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/05/08 11:12
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3483	0.1741	11837	-1.422	-1.224	106
2	0.4139	0.2069	14067	-1.427	-1.230	106
3	0.3816	0.1908	12969	-1.421	-1.224	107
4	0.3081	0.1540	10470	-1.413	-1.214	104

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<<<Statistics>>>    Mean:    0.3630    Std Dev:    0.0453    RSD: 12.49
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Sample ID:	LB130665BLW	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05081025
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/05/08 11:35
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2206	0.1103	7496	-1.494	-1.457	120
2	0.2320	0.1160	7885	-1.526	-1.511	120
3	0.2538	0.1269	8627	-1.533	-1.492	120
4	0.2907	0.1454	9882	-1.566	-1.367	102

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2493 Std Dev: 0.0309 RSD: 12.38

Sample ID:	LB130665BSW	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05081025
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/05/08 12:01
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.7503	4.8752	331395	-1.594	-1.394	154
2	10.1131	5.0565	343723	-1.521	-1.323	146
3	10.2238	5.1119	347487	-1.530	-1.333	149
4	10.4723	5.2362	355934	-1.546	-1.346	148

```
<<<Statistics>>>      Mean:   10.1399      Std Dev:   0.3000      RSD: 2.96
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Sample ID: P2410-01				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 05081204		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/05/08 12:29		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.6175	2.8087	190927	-1.645	-1.449	169
2	5.3244	2.6622	180967	-1.596	-1.396	168
3	5.5285	2.7642	187902	-1.563	-1.364	170
4	5.6006	2.8003	190352	-1.540	-1.341	169

<<<Statistics>>>		Mean:	5.5177	Std Dev:	0.1346	RSD: 2.44
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Sample ID: P2410-01MS				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 05081204		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/05/08 12:57		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.0482	7.0241	477470	-1.594	-1.397	193
2	13.9678	6.9839	474738	-1.520	-1.323	182
3	12.3899	6.1949	421107	-1.479	-1.282	171
4	13.2474	6.6237	450253	-1.525	-1.327	177

<<<Statistics>>>		Mean:	13.4133	Std Dev:	0.7715	RSD: 5.75
=====						

Sample ID: P2410-01MSD				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 05081204		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/05/08 13:25		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.8917	6.9459	472152	-1.698	-1.499	187
2	13.6948	6.8474	465460	-1.636	-1.437	176
3	13.5769	6.7884	461451	-1.570	-1.370	174
4	13.9708	6.9854	474839	-1.597	-1.398	179

<<<Statistics>>>		Mean:	13.7836	Std Dev:	0.1801	RSD: 1.31

Sample ID: CCV2				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 05081204		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/05/08 13:51		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.6025	5.3013	360359	-1.616	-1.419	163
2	11.2340	5.6170	381821	-1.593	-1.394	160
3	11.1056	5.5528	377458	-1.630	-1.431	160
4	10.7817	5.3908	366448	-1.636	-1.437	155

<<<Statistics>>>		Mean:	10.9310	Std Dev:	0.2901	RSD: 2.65

Sample ID: CCB2			Mode: TOC	
Method: TOC 0 - 20 ppmC			Filename: 05081204	
Cal. Curve: TOC WATER 0-20PPM			Timestamp: 2024/05/08 15:02	
Operator ID: IZ MA			Sample Type: Sample	

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2087	0.1044	7093	-1.789	-1.770	120
2	0.1178	0.0589	4003	-1.790	-1.804	120
3	0.2097	0.1048	7126	-1.814	-1.771	120
4	0.1197	0.0599	4068	-1.761	-1.773	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1640 Std Dev: 0.0522 RSD: 31.85

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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

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Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   03211103
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2024/03/21 11:48
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			27354	-1.996	-1.798	114
2			12630	-1.943	-1.743	104
3			14434	-1.985	-1.786	105
4			12356	-1.970	-1.773	104

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<<<Statistics>>>  Mean:    16694  Std Dev:    7167  RSD: 42.93
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```

```
Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   03211103
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2024/03/21 12:11
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			33782	-1.955	-1.756	113
2			25585	-1.906	-1.707	111
3			22589	-1.889	-1.690	109
4			23918	-1.907	-1.708	110

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<<<Statistics>>>  Mean:    26468  Std Dev:    5027  RSD: 18.99
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```

```
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   03211103
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2024/03/21 12:34
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			41474	-1.923	-1.726	119
2			40534	-1.838	-1.638	118
3			41380	-1.839	-1.640	119
4			39744	-1.825	-1.626	117

```
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<<<Statistics>>>  Mean:    40783  Std Dev:     811  RSD: 1.99
=====
```

```
Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   03211103
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2024/03/21 12:58
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			74178	-1.868	-1.675	124
2			68580	-1.837	-1.638	122
3			76879	-1.824	-1.624	125
4			76893	-1.802	-1.604	124

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<<<Statistics>>>  Mean:    74132  Std Dev:    3916  RSD: 5.28
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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 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

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4120	0.2060	14003	-1.667	-1.470	105
2	0.3659	0.1829	12435	-1.667	-1.468	104
3	0.3182	0.1591	10814	-1.644	-1.450	104
4	0.3930	0.1965	13357	-1.660	-1.460	105

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

Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 03211103
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/03/21 15:27
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1491	0.0746	5069	-1.612	-1.629	120
2	0.2240	0.1120	7612	-1.650	-1.619	120
3	0.1655	0.0827	5624	-1.620	-1.633	120
4	0.1069	0.0534	3633	-1.611	-1.641	120

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

Sample ID: IC-R Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 03211103
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/03/21 15:51
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2362	0.1181	8028	-1.642	-1.598	120
2	0.2554	0.1277	8682	-1.644	-1.584	120
3	0.3513	0.1756	11939	-1.588	-1.483	120
4	0.2458	0.1229	8355	-1.589	-1.562	120

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

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3/21/24