

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.2738	0.8010	8.64	TOC	
CCB1	0.3903	0.0846	21.67	TOC	
LB130350BLW	0.1729	0.0423	24.46	TOC	
LB130350BSW.....	10.3771...	0.2538..	2.45...	TOC	..
P2151-01X10	6.7255	0.5510	8.19	TOC	
P2151-01MSX10	8.0989	0.2798	3.45	TOC	
P2151-01MSDX10.....	8.1787...	0.7196..	8.80...	TOC	..
CCV2	10.5978	0.6321	5.96	TOC	
CCB2	0.3238	0.0611	18.88	TOC	

Method ID		Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC		Sample	11	2024/04/17	10:14	
TOC 0 - 20 ppmC		Sample	12	2024/04/17	10:37	
TOC 0 - 20 ppmC		Sample	13	2024/04/17	11:01	Low Sample Detected
TOC 0 - 20 ppmC	...	Sample	.. 14..	2024/04/17	11:27	..
TOC 0 - 20 ppmC		Sample	16	2024/04/17	12:19	
TOC 0 - 20 ppmC		Sample	17	2024/04/17	12:47	
TOC 0 - 20 ppmC	...	Sample	.. 17..	2024/04/17	13:15	..
TOC 0 - 20 ppmC		Sample	11	2024/04/17	13:41	
TOC 0 - 20 ppmC		Sample	12	2024/04/17	14:04	

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Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   04170927
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2024/04/17 10:14
Operator ID: IZ MA                     Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.4634	4.7317	321643	-2.118	-1.920	153
2	8.4616	4.2308	287594	-2.064	-1.865	138
3	10.3046	5.1523	350233	-2.072	-1.873	144
4	8.8658	4.4329	301331	-2.107	-1.909	140

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<<<Statistics>>>   Mean:    9.2738   Std Dev:   0.8010   RSD: 8.64
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```
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   04170927
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2024/04/17 10:37
Operator ID: IZ MA                     Sample Type: Sample
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4111	0.2055	13972	-2.330	-2.130	108
2	0.3835	0.1918	13035	-2.364	-2.165	108
3	0.2811	0.1406	9555	-2.362	-2.165	104
4	0.4855	0.2428	16502	-2.481	-2.283	110

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<<<Statistics>>>   Mean:    0.3903   Std Dev:   0.0846   RSD: 21.67
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```
Sample ID:   LB130350BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   04170927
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2024/04/17 11:01
Operator ID: IZ MA                     Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1149	0.0574	3905	-2.544	-2.541	120
2	0.1715	0.0858	5830	-2.586	-2.572	120
3	0.2135	0.1068	7257	-2.625	-2.608	120
4	0.1916	0.0958	6511	-2.659	-2.649	120

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Last Message: Low Sample Detected
<<<Statistics>>>   Mean:    0.1729   Std Dev:   0.0423   RSD: 24.46
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```

```
Sample ID:   LB130350BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   04170927
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2024/04/17 11:27
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0161	5.0080	340427	-2.780	-2.580	161
2	10.3845	5.1922	352947	-2.728	-2.530	160
3	10.5426	5.2713	358322	-2.728	-2.528	157
4	10.5653	5.2827	359095	-2.731	-2.535	155

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<<<Statistics>>>   Mean:   10.3771   Std Dev:   0.2538   RSD: 2.45
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Sample ID: P2151-01X10
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 04170927
Timestamp: 2024/04/17 12:19
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.5516	3.7758	256665	-2.935	-2.737	191
2	6.4743	3.2372	220049	-2.943	-2.744	177
3	6.4290	3.2145	218510	-2.944	-2.744	181
4	6.4473	3.2237	219132	-2.944	-2.745	180

<<<Statistics>>>Mean:6.7255Std Dev:0.5510RSD:8.19

Sample ID: P2151-01MSX10
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 04170927
Timestamp: 2024/04/17 12:47
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.5077	4.2539	289161	-2.960	-2.760	194
2	7.9402	3.9701	269873	-2.888	-2.690	184
3	7.8990	3.9495	268470	-2.880	-2.681	183
4	8.0486	4.0243	273555	-2.895	-2.695	186

<<<Statistics>>>Mean:8.0989Std Dev:0.2798RSD:3.45

Sample ID: P2151-01MSDX10
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 04170927
Timestamp: 2024/04/17 13:15
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.2318	4.6159	313771	-2.928	-2.730	193
2	8.0420	4.0210	273330	-2.896	-2.698	184
3	7.7732	3.8866	264197	-2.890	-2.692	181
4	7.6677	3.8338	260609	-2.912	-2.712	180

<<<Statistics>>>Mean:8.1787Std Dev:0.7196RSD:8.80

Sample ID: CCV2
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 04170927
Timestamp: 2024/04/17 13:41
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.2942	5.6471	383866	-2.999	-2.801	165
2	9.9443	4.9721	337987	-2.954	-2.755	156
3	10.1984	5.0992	346624	-2.961	-2.762	152
4	10.9543	5.4772	372317	-2.944	-2.746	154

<<<Statistics>>>Mean:10.5978Std Dev:0.6321RSD:5.96

Sample ID: CCB2
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 04170927
Timestamp: 2024/04/17 14:04
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4033	0.2017	13708	-3.025	-2.827	108
2	0.3273	0.1637	11125	-3.009	-2.809	107
3	0.2555	0.1277	8683	-3.018	-2.820	105
4	0.3092	0.1546	10509	-3.046	-2.847	105
<<<Statistics>>>		Mean:	0.3238	Std Dev:	0.0611	RSD: 18.88

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

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

12
3/21/24