

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.9605	0.3557	3.57	TOC	
CCB1	0.4858	0.0315	6.49	TOC	
LB130811BLW	0.2964	0.0306	10.32	TOC	
LB130811BSW.....	9.8770...	0.5388..	5.46...	TOC	..
P2403-12	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	12:03	
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 12:03		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.4294	4.7147	320485	-2.172	-1.974	157
2	10.1324	5.0662	344382	-2.141	-1.942	156
3	10.0981	5.0490	343213	-2.133	-1.934	153
4	10.1821	5.0910	346069	-2.152	-1.957	156
<<<Statistics>>>		Mean:	9.9605	Std Dev:	0.3557	RSD: 3.57

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: LB130811BLW				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: LB130811BSW				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
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Sample ID: P2403-12			Mode: TOC			
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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

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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

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

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

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

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

<<<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

<<<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

12
 3/21/24