

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.2852	1.0214	9.93	TOC	
CCB1	0.4035	0.0564	13.96	TOC	
LB128056BLW	0.3755	0.0580	15.46	TOC	
LB128056BSW.....	9.7325...	0.8075..	8.30...	TOC	..
04957-01	6.1861	0.2820	4.56	TOC	
04957-01MS	14.4177	0.9558	6.63	TOC	
04957-01MSD.....	13.3973...	0.5157..	3.85...	TOC	..
04957-02	3.4191	0.0416	1.22	TOC	
04957-03	3.2962	0.2934	8.90	TOC	
04957-04.....	4.6678...	0.5957..	12.76...	TOC	..
05143-03	32.9867	0.6589	2.00	TOC	
05143-03DLX8	5.3797	0.0309	0.57	TOC	
CCV2.....	10.7865...	0.6452..	5.98...	TOC	..
CCB2	0.3650	0.0943	25.85	TOC	

Method ID	Sample Type	Vial Timestamp		Message
TOC 0 - 20 ppmC	Sample	17	2023/10/30 13:06	
TOC 0 - 20 ppmC	Sample	10	2023/10/30 13:53	
TOC 0 - 20 ppmC	Sample	10	2023/10/30 14:50	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2023/10/30 15:59	..
TOC 0 - 20 ppmC	Sample	15	2023/10/30 16:25	
TOC 0 - 20 ppmC	Sample	16	2023/10/30 16:52	
TOC 0 - 20 ppmC	...Sample	.. 16..	2023/10/30 17:18	..
TOC 0 - 20 ppmC	Sample	17	2023/10/30 18:09	
TOC 0 - 20 ppmC	Sample	18	2023/10/30 18:34	
TOC 0 - 20 ppmC	...Sample	.. 19..	2023/10/30 19:00	..
TOC 0 - 20 ppmC	Sample	20	2023/10/30 19:29	
TOC 0 - 20 ppmC	Sample	21	2023/10/30 19:54	
TOC 0 - 20 ppmC	...Sample	.. 23..	2023/10/30 21:36	..
TOC 0 - 20 ppmC	Sample	12	2023/10/30 22:23	Low Sample Detected

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10301016
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/10/30 13:06
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.9941	4.4970	305961	-1.892	-1.695	145
2	11.2337	5.6169	382150	-1.854	-1.655	156
3	10.9589	5.4795	372801	-1.777	-1.578	149
4	9.9542	4.9771	338622	-1.778	-1.579	143

```
-----
<<<Statistics>>>   Mean:   10.2852   Std Dev:   1.0214   RSD: 9.93
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10301016
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/10/30 13:53
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4874	0.2437	16579	-1.818	-1.621	108
2	0.3788	0.1894	12884	-1.809	-1.609	109
3	0.3823	0.1911	13004	-1.801	-1.602	109
4	0.3657	0.1829	12441	-1.791	-1.592	109

```
-----
<<<Statistics>>>   Mean:    0.4035   Std Dev:    0.0564   RSD: 13.96
=====
```

```
=====
Sample ID:   LB128056BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10301428
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/10/30 14:50
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3933	0.1966	13378	-1.727	-1.678	120
2	0.2893	0.1446	9840	-1.720	-1.657	120
3	0.4060	0.2030	13813	-1.744	-1.677	120
4	0.4133	0.2066	14059	-1.720	-1.670	120

```
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Last Message: Low Sample Detected
```

```
<<<Statistics>>>   Mean:    0.3755   Std Dev:    0.0580   RSD: 15.46
=====
```

```
=====
Sample ID:   LB128056BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10301534
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/10/30 15:59
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.5956	4.2978	292406	-1.546	-1.346	147
2	9.8870	4.9435	336335	-1.523	-1.324	156
3	9.9436	4.9718	338262	-1.488	-1.289	157
4	10.5039	5.2520	357323	-1.459	-1.262	159

```
-----
<<<Statistics>>>   Mean:    9.7325   Std Dev:    0.8075   RSD: 8.30
=====
```

Sample ID:	04957-01	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	10301534
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/10/30 16:25
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.8717	2.9359	199745	-1.428	-1.228	150
2	6.0447	3.0224	205629	-1.410	-1.211	148
3	6.3253	3.1626	215174	-1.395	-1.195	154
4	6.5028	3.2514	221213	-1.383	-1.184	161

<<<Statistics>>> Mean: 6.1861 Std Dev: 0.2820 RSD: 4.56

Sample ID:	04957-01MS	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	10301534
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/10/30 16:52
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.9857	6.4928	441748	-1.279	-1.080	166
2	14.8970	7.4485	506768	-1.259	-1.063	184
3	14.8378	7.4189	504753	-1.215	-1.015	180
4	14.9502	7.4751	508578	-1.216	-1.018	178

<<<Statistics>>> Mean: 14.4177 Std Dev: 0.9558 RSD: 6.63

Sample ID:	04957-01MSD	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	10301534
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/10/30 17:18
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.6612	6.3306	430711	-1.142	-0.943	153
2	13.8354	6.9177	470653	-1.197	-0.998	162
3	13.6456	6.8228	464197	-1.200	-1.001	166
4	13.4470	6.7235	457441	-1.192	-0.992	158

<<<Statistics>>> Mean: 13.3973 Std Dev: 0.5157 RSD: 3.85

Sample ID:	04957-02	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	10301534
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/10/30 18:09
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.4564	1.7282	117581	-1.239	-1.040	138
2	3.4400	1.7200	117023	-1.283	-1.084	142
3	3.4189	1.7095	116306	-1.287	-1.087	144
4	3.3611	1.6805	114337	-1.286	-1.087	142

<<<Statistics>>> Mean: 3.4191 Std Dev: 0.0416 RSD: 1.22

Sample ID:	04957-03	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	10301534
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/10/30 18:34
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.7363	1.8681	127101	-1.338	-1.142	143
2	3.1415	1.5708	106869	-1.312	-1.112	142
3	3.1537	1.5768	107283	-1.313	-1.114	143
4	3.1535	1.5767	107275	-1.287	-1.088	143

<<<Statistics>>> Mean: 3.2962 Std Dev: 0.2934 RSD: 8.90

Sample ID: 04957-04 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10301534
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/30 19:00
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.3909	2.6955	183389	-1.347	-1.148	160
2	4.9211	2.4606	167408	-1.324	-1.125	144
3	4.1986	2.0993	142828	-1.316	-1.121	144
4	4.1606	2.0803	141535	-1.337	-1.138	144

<<<Statistics>>> Mean: 4.6678 Std Dev: 0.5957 RSD: 12.76

Sample ID: 05143-03 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10301534
Cal. Curve: TOC WATER 0-20PPM Times
Timestamp: 2023/10/30 19:29
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	32.4460	16.2230	1103750	-1.313	-1.115	205
2	33.9363	16.9681	1154446	-1.303	-1.105	207
3	32.8932	16.4466	1118964	-1.278	-1.082	195
4	32.6714	16.3357	1111418	-1.292	-1.096	191

<<<Statistics>>> Mean: 32.9867 Std Dev: 0.6589 RSD: 2.00

Sample ID: 05143-03DLX8 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10301534
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/30 19:54
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.3805	2.6903	183035	-1.438	-1.240	146
2	5.4230	2.7115	184480	-1.419	-1.220	148
3	5.3553	2.6777	182177	-1.411	-1.211	147
4	5.3599	2.6799	182332	-1.410	-1.212	150

<<<Statistics>>> Mean: 5.3797 Std Dev: 0.0309 RSD: 0.57

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10301534
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/30 21:36
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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Last Message: Low Sample Detected
 <<Statistics>>> Mean: 0.3650 Std Dev: 0.0943 RSD: 25.85

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	14536	1612	11.09	TOC	
0.5PPM	30766	2301	7.48	TOC	
1.0PPM	48967	2314	4.73	TOC	
2.0PPM.....	83034...	6418..	7.73...	TOC	..
5.0PPM	185900	9546	5.13	TOC	
10.0PPM	368914	17154	4.65	TOC	
20.0PPM.....	690506...	18101..	2.62...	TOC	..
ICV1	9.8664	0.5882	5.96	TOC	
ICB1	0.3833	0.1093	28.51	TOC	
IC-20.....	0.3822...	0.0978..	25.58...	TOC	..
IC-R	0.3803	0.0974	25.62	TOC	

Method ID	Sample Type	Vial		Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2023/10/26	13:10	
TOC 0 - 20 ppmC	TOC Standard	2	2023/10/26	13:33	
TOC 0 - 20 ppmC	TOC Standard	3	2023/10/26	13:56	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2023/10/26	14:42	..
TOC 0 - 20 ppmC	TOC Standard	5	2023/10/26	15:53	
TOC 0 - 20 ppmC	TOC Standard	6	2023/10/26	16:43	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2023/10/26	17:10	..
TOC 0 - 20 ppmC	Sample	14	2023/10/27	10:38	
TOC 0 - 20 ppmC	Sample	13	2023/10/27	11:25	
TOC 0 - 20 ppmC	...Sample	.. 8..	2023/10/27	11:48	..Low Sample Detected
TOC 0 - 20 ppmC	Sample	9	2023/10/27	12:12	Low Sample Detected


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=====
Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   10261226
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/10/26 13:10
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			15828	-1.779	-1.580	101
2			13721	-1.775	-1.575	101
3			15933	-1.776	-1.578	102
4			12662	-1.743	-1.543	100

```
-----
<<<Statistics>>>   Mean:    14536   Std Dev:    1612   RSD: 11.09
=====
```

```
=====
Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   10261226
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/10/26 13:33
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			28083	-1.689	-1.492	108
2			30546	-1.682	-1.485	108
3			33705	-1.668	-1.472	109
4			30730	-1.638	-1.441	108

```
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<<<Statistics>>>   Mean:    30766   Std Dev:    2301   RSD: 7.48
=====
```

```
=====
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   10261226
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/10/26 13:56
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			50513	-1.621	-1.422	114
2			45556	-1.576	-1.377	113
3			49509	-1.564	-1.366	115
4			50290	-1.569	-1.369	115

```
-----
<<<Statistics>>>   Mean:    48967   Std Dev:    2314   RSD: 4.73
=====
```

```
=====
Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   10261226
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/10/26 14:42
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			74120	-1.578	-1.379	113
2			88485	-1.590	-1.392	116
3			82718	-1.566	-1.367	112
4			86813	-1.578	-1.381	113

```
-----
<<<Statistics>>>   Mean:    83034   Std Dev:    6418   RSD: 7.73
=====
```

```
=====
Sample ID:   5.0PPM                      Mode:      TOC
=====
```

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

Filename: 10261226
Timestamp: 2023/10/26 15:53
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			172352	-1.715	-1.516	124
2			194713	-1.653	-1.454	128
3			187582	-1.637	-1.438	126
4			188953	-1.623	-1.423	131

<<<Statistics>>> Mean: 185900 Std Dev: 9546 RSD: 5.13

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

Mode: TOC
Filename: 10261226
Timestamp: 2023/10/26 16:43
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			350611	-1.604	-1.404	142
2			392065	-1.576	-1.377	161
3			366582	-1.547	-1.348	150
4			366398	-1.506	-1.306	151

<<<Statistics>>> Mean: 368914 Std Dev: 17154 RSD: 4.65

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

Mode: TOC
Filename: 10261226
Timestamp: 2023/10/26 17:10
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			671818	-1.450	-1.251	165
2			682683	-1.428	-1.230	168
3			714276	-1.406	-1.208	171
4			693248	-1.385	-1.187	167

<<<Statistics>>> Mean: 690506 Std Dev: 18101 RSD: 2.62

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

Mode: TOC
Filename: 10270925
Timestamp: 2023/10/27 10:38
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.9967	4.4984	306052	-1.263	-1.065	145
2	10.2921	5.1461	350119	-1.241	-1.042	152
3	10.1171	5.0586	344165	-1.225	-1.029	150
4	10.0598	5.0299	342217	-1.212	-1.013	148

<<<Statistics>>> Mean: 9.8664 Std Dev: 0.5882 RSD: 5.96

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

Mode: TOC
Filename: 10270925
Timestamp: 2023/10/27 11:25
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2419	0.1209	8228	-1.184	-0.987	108
2	0.4028	0.2014	13703	-1.239	-1.039	111
3	0.5076	0.2538	17269	-1.248	-1.048	116
4	0.3808	0.1904	12954	-1.246	-1.048	111

<<<Statistics>>> Mean: 0.3833 Std Dev: 0.1093 RSD: 28.51

Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/27 11:48
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2550	0.1275	8675	-1.162	-1.105	120
2	0.4064	0.2032	13823	-1.242	-1.043	114
3	0.3762	0.1881	12798	-1.202	-1.004	112
4	0.4912	0.2456	16708	-1.183	-0.984	115

Last Message: Low Sample Detected
<<<Statistics>>> Mean: 0.3822 Std Dev: 0.0978 RSD: 25.58

Sample ID: IC-R Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve : TOC WATER 0-20PPM Timestamp: 2023/10/27 12:12
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2873	0.1437	9775	-1.170	-1.124	120
2	0.3739	0.1869	12719	-1.227	-1.028	111
3	0.5162	0.2581	17560	-1.219	-1.019	118
4	0.3440	0.1720	11701	-1.166	-0.966	112

Last Message: Low Sample Detected
<<<Statistics>>> Mean: 0.3803 Std Dev: 0.0974 RSD: 25.62

Calibration Report Print Date/Time: 2023/10/27 9:21:32

Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2023/10/26 17:11
 Calibration Factor (m): 6.804e+04
 Y Intercept (b): 16133
 r-squared: 0.99944

Standard ID	Y	X Expected	Measured	Message	Date & Time
	Raw Data	ug C	ug C		
0.0PPM	14536	0.000	-0.023	-	2023/10/26 13:10
0.5PPM	30766	0.250	0.215	-14.0	2023/10/26 13:33
1.0PPM	48967	0.500	0.483	-3.4	2023/10/26 13:56
2.0PPM	83034	1.000	0.983	-1.7	2023/10/26 14:42
5.0PPM	185900	2.500	2.495	-0.2	2023/10/26 15:53
10.0PPM	368914	5.000	5.185	3.7	2023/10/26 16:43
20.0PPM	690506	10.000	9.912	-0.2	2023/10/26 17:10

12
10/27/23