

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.4120	0.1200	1.15	TOC	
CCB1	0.8199	0.1721	20.99	TOC	
LB126649BLW	0.5633	0.0889	15.78	TOC	
LB126649BSW.....	10.5016...	0.3237..	3.08...	TOC	..
03556-01X10	30.4633	0.2119	0.70	TOC	
03560-01X10	14.4139	0.1786	1.24	TOC	
03560-01MSX10.....	15.2890...	1.0691..	6.99...	TOC	..
03560-01MSDX10	15.3853	0.5179	3.37	TOC	
03556-01DLX40	8.1390	0.2197	2.70	TOC	
CCV2.....	9.8725...	0.3896..	3.95...	TOC	..
CCB2	0.7142	0.0318	4.45	TOC	

Method ID		Sample Type	Vial		Timestamp	Message
TOC 0 - 20 ppmC		Sample	11	2023/07/28	09:53	
TOC 0 - 20 ppmC		Sample	12	2023/07/28	10:17	
TOC 0 - 20 ppmC		Sample	13	2023/07/28	10:40	
TOC 0 - 20 ppmC	...	Sample	.. 14..	2023/07/28	11:07	..
TOC 0 - 20 ppmC		Sample	16	2023/07/28	12:03	
TOC 0 - 20 ppmC		Sample	17	2023/07/28	12:32	
TOC 0 - 20 ppmC	...	Sample	.. 18..	2023/07/28	13:00	..
TOC 0 - 20 ppmC		Sample	18	2023/07/28	13:29	
TOC 0 - 20 ppmC		Sample	19	2023/07/28	13:57	
TOC 0 - 20 ppmC	...	Sample	.. 20..	2023/07/28	14:25	..
TOC 0 - 20 ppmC		Sample	12	2023/07/28	14:50	

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   07280904
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/07/28 09:53
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3123	5.1562	432497	-0.422	-0.225	177
2	10.4002	5.2001	436183	-0.368	-0.168	169
3	10.3517	5.1758	434149	-0.392	-0.193	171
4	10.5838	5.2919	443884	-0.394	-0.194	169

```
-----
<<<Statistics>>>   Mean:  10.4120   Std Dev:  0.1200   RSD:  1.15
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   07280904
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/07/28 10:17
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.6330	0.3165	26548	-0.501	-0.302	119
2	0.7600	0.3800	31874	-0.489	-0.290	114
3	0.8438	0.4219	35388	-0.467	-0.267	115
4	1.0429	0.5215	43740	-0.422	-0.222	120

```
-----
<<<Statistics>>>   Mean:   0.8199   Std Dev:  0.1721   RSD: 20.99
=====
```

```
=====
Sample ID:   LB126649BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   07280904
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/07/28 10:40
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4609	0.2304	19329	-0.386	-0.187	115
2	0.5324	0.2662	22327	-0.344	-0.146	111
3	0.5888	0.2944	24693	-0.321	-0.122	120
4	0.6710	0.3355	28143	-0.311	-0.114	124

```
-----
<<<Statistics>>>   Mean:   0.5633   Std Dev:  0.0889   RSD: 15.78
=====
```

```
=====
Sample ID:   LB126649BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   07280904
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/07/28 11:07
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0819	5.0409	422833	-0.257	-0.060	177
2	10.5349	5.2674	441831	-0.208	-0.010	178
3	10.5180	5.2590	441125	-0.217	-0.018	176
4	10.8716	5.4358	455956	-0.212	-0.014	178

```
-----
<<<Statistics>>>   Mean:  10.5016   Std Dev:  0.3237   RSD:  3.08
=====
```

```
=====
Sample ID:   03556-01X10              Mode:      TOC
=====
```

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

Filename: 07280904
Timestamp: 2023/07/28 12:03
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	30.2209	15.1104	1267462	-0.094	0.105	241
2	30.3683	15.1841	1273643	0.022	0.221	218
3	30.5611	15.2806	1281731	0.012	0.210	214
4	30.7029	15.3515	1287678	-0.009	0.189	211

<<<Statistics>>> Mean: 30.4633 Std Dev: 0.2119 RSD: 0.70

Sample ID: 03560-01X10
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 07280904
Timestamp: 2023/07/28 12:32
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.4704	7.2352	606889	-0.059	0.138	194
2	14.1682	7.0841	594212	0.009	0.207	190
3	14.5929	7.2964	612024	-0.006	0.193	191
4	14.4240	7.2120	604943	-0.006	0.193	187

<<<Statistics>>> Mean: 14.4139 Std Dev: 0.1786 RSD: 1.24

Sample ID: 03560-01MSX10
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 07280904
Timestamp: 2023/07/28 13:00
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.8152	6.9076	579408	-0.085	0.113	187
2	16.3759	8.1880	686804	-0.042	0.155	200
3	15.4979	7.7489	649980	-0.011	0.186	202
4	15.4670	7.7335	648685	0.048	0.246	190

<<<Statistics>>> Mean: 15.2890 Std Dev: 1.0691 RSD: 6.99

Sample ID: 03560-01MSDX10
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 07280904
Timestamp: 2023/07/28 13:29
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.1456	7.5728	635207	0.080	0.278	209
2	14.8424	7.4212	622490	0.171	0.370	186
3	16.0471	8.0236	673016	0.138	0.337	207
4	15.5062	7.7531	650331	0.106	0.306	197

<<<Statistics>>> Mean: 15.3853 Std Dev: 0.5179 RSD: 3.37

Sample ID: 03556-01DLX40
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 07280904
Timestamp: 2023/07/28 13:57
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.4533	4.2267	354533	0.128	0.325	194
2	7.9827	3.9913	334792	0.136	0.333	190
3	8.1274	4.0637	340864	0.121	0.319	192
4	7.9925	3.9963	335205	0.119	0.319	182

<<<Statistics>>> Mean: 8.1390 Std Dev: 0.2197 RSD: 2.70

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07280904
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/07/28 14:25
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.3134	4.6567	390604	0.030	0.230	181
2	10.0195	5.0097	420216	0.079	0.277	182
3	9.9440	4.9720	417049	0.104	0.304	188
4	10.2131	5.1066	428338	0.134	0.333	191

<<<Statistics>>> Mean: 9.8725 Std Dev: 0.3896 RSD: 3.95

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07280904
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/07/28 14:50
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.6860	0.3430	28772	0.050	0.250	127
2	0.7485	0.3743	31393	0.075	0.275	128
3	0.7340	0.3670	30785	0.099	0.298	129
4	0.6884	0.3442	28870	0.115	0.314	128

<<<Statistics>>> Mean: 0.7142 Std Dev: 0.0318 RSD: 4.45

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	30930	1999	6.46	TOC	
0.5PPM	51310	5339	10.41	TOC	
1.0PPM	71966	4130	5.74	TOC	
2.0PPM.....	129430...	2897..	2.24...	TOC	..
5.0PPM	246052	3888	1.58	TOC	
10.0PPM	454987	8164	1.79	TOC	
20.0PPM.....	871516...	16854..	1.93...	TOC	..
ICV1	10.8860	0.2621	2.41	TOC	
ICB1	1.0894	0.0863	7.92	TOC	
IC-20.....	0.6470...	0.1181..	18.25...	TOC	..
IC-R	0.5583	0.0570	10.21	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2023/07/27 12:10	
TOC 0 - 20 ppmC	TOC Standard	2	2023/07/27 12:33	
TOC 0 - 20 ppmC	TOC Standard	3	2023/07/27 12:57	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2023/07/27 13:22	..
TOC 0 - 20 ppmC	TOC Standard	5	2023/07/27 13:48	
TOC 0 - 20 ppmC	TOC Standard	6	2023/07/27 14:16	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2023/07/27 14:44	..
TOC 0 - 20 ppmC	Sample	14	2023/07/27 15:12	
TOC 0 - 20 ppmC	Sample	13	2023/07/27 15:36	
TOC 0 - 20 ppmC	...Sample	.. 9..	2023/07/27 15:59	..
TOC 0 - 20 ppmC	Sample	10	2023/07/27 16:22	

```
=====
Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   07271147
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/07/27 12:10
Operator ID: IZ MA                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			29555	0.444	0.643	114
2			30079	0.492	0.692	117
3			30186	0.493	0.690	115
4			33900	0.457	0.654	116

```
-----
<<<Statistics>>>   Mean:    30930   Std Dev:    1999   RSD: 6.46
=====
```

```
=====
Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   07271147
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/07/27 12:33
Operator ID: IZ MA                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			43503	0.341	0.539	120
2			52311	0.330	0.530	123
3			55164	0.341	0.539	124
4			54264	0.313	0.512	124

```
-----
<<<Statistics>>>   Mean:    51310   Std Dev:    5339   RSD: 10.41
=====
```

```
=====
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   07271147
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/07/27 12:57
Operator ID: IZ MA                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			67661	0.115	0.313	125
2			71830	0.131	0.328	121
3			70811	0.145	0.345	125
4			77560	0.099	0.299	129

```
-----
<<<Statistics>>>   Mean:    71966   Std Dev:    4130   RSD: 5.74
=====
```

```
=====
Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   07271147
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/07/27 13:22
Operator ID: IZ MA                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			132346	0.027	0.227	139
2			131487	0.083	0.280	129
3			126735	0.110	0.307	139
4			127154	0.111	0.311	132

```
-----
<<<Statistics>>>   Mean:   129430   Std Dev:    2897   RSD: 2.24
=====
```

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

Sample ID:	ICB1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	07271147
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/07/27 15:36
Operator ID:	IZ MA	Sample Type:	Sample

```
<<<Statistics>>>    Mean:    1.0894    Std Dev:    0.0863    RSD: 7.92
```

```
Mode:          TOC
Filename:      07271147
Timestamp:     2023/07/27 15:59
Sample Type:   Sample
```

```
<<<Statistics>>>      Mean:      0.6470      Std Dev:      0.1181      RSD: 18.25
```

```
Mode:      TOC
Filename:  07271147
```

Sample Type: Sample

```
<<<Statistics>>>    Mean:    0.5583    Std Dev:    0.0570    RSD: 10.21
```

Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2023/07/27 14:45
 Calibration Factor (m): 8.388e+04
 Y Intercept (b): 34500
 r-squared: 0.99968

Standard ID	Y	X Expected	Measured	Message	Date & Time
	Raw Data	ug C	ug C		
0.0PPM	30930	0.000	-0.043	-	2023/07/27 12:10
0.5PPM	51310	0.250	0.200	-20.0	2023/07/27 12:33
1.0PPM	71965	0.500	0.447	-10.6	2023/07/27 12:57
2.0PPM	129430	1.000	1.132	13.2	2023/07/27 13:22
5.0PPM	246052	2.500	2.522	0.9	2023/07/27 13:48
10.0PPM	454987	5.000	5.013	0.3	2023/07/27 14:16
20.0PPM	871515	10.000	9.979	-0.2	2023/07/27 14:44

12
7/27/23