

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.6341	0.3668	3.81	TOC	
CCB1	0.1783	0.0406	22.75	TOC	
LB119297BLW	0.1684	0.0338	20.09	TOC	
LB119297BSW.....	9.5546...	0.2405..	2.52...	TOC	..
N1873-04	41.5210	1.8275	4.40	TOC	
N1873-04DLX5	9.2983	0.3044	3.27	TOC	
CCV2.....	9.5422...	0.1647..	1.73...	TOC	..
CCB2	0.1215	0.0384	31.61	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2022/03/23 09:09	
TOC 0 - 20 ppmC	Sample	12	2022/03/23 09:32	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2022/03/23 09:56	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/03/23 10:24	..
TOC 0 - 20 ppmC	Sample	15	2022/03/23 10:58	Max Integration Time Reached
TOC 0 - 20 ppmC	Sample	16	2022/03/23 11:55	
TOC 0 - 20 ppmC	...Sample	.. 11..	2022/03/23 12:24	..
TOC 0 - 20 ppmC	Sample	12	2022/03/23 12:47	Low Sample Detected

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   03230822
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/03/23 09:09
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.6702	4.8351	422400	0.245	0.444	189
2	9.4714	4.7357	413715	0.331	0.531	169
3	9.2685	4.6343	404852	0.279	0.479	155
4	10.1262	5.0631	442316	0.110	0.309	177

```
-----
<<<Statistics>>>   Mean:   9.6341   Std Dev:   0.3668   RSD: 3.81
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   03230822
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/03/23 09:32
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1249	0.0624	5454	-0.202	-0.189	120
2	0.1820	0.0910	7951	-0.270	-0.247	120
3	0.1828	0.0914	7983	-0.323	-0.259	120
4	0.2236	0.1118	9769	-0.334	-0.281	120

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

```
<<<Statistics>>>   Mean:   0.1783   Std Dev:   0.0406   RSD: 22.75
=====
```

```
=====
Sample ID:   LB119297BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   03230822
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/03/23 09:56
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1868	0.0934	8160	-0.417	-0.351	120
2	0.1293	0.0646	5648	-0.428	-0.387	120
3	0.2048	0.1024	8948	-0.479	-0.379	120
4	0.1528	0.0764	6674	-0.499	-0.429	120

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

```
<<<Statistics>>>   Mean:   0.1684   Std Dev:   0.0338   RSD: 20.09
=====
```

```
=====
Sample ID:   LB119297BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   03230822
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/03/23 10:24
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.8752	4.9376	431353	-0.533	-0.334	203
2	9.2979	4.6490	406138	-0.460	-0.263	173
3	9.5599	4.7799	417579	-0.468	-0.269	183
4	9.4852	4.7426	414315	-0.499	-0.300	171

```
-----
<<<Statistics>>>   Mean:   9.5546   Std Dev:   0.2405   RSD: 2.52
=====
```

Sample ID: N1873-04 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 03230822
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/03/23 10:58
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	38.9085	19.4542	1699537	0.013	0.212	267
2	42.5410	21.2705	1858206	-0.179	0.072	291
3	41.6522	20.8261	1819382	-0.196	0.004	283
4	42.9825	21.4913	1877492	-0.275	-0.005	291

Last Message: Max Integration Time Reached
<<<Statistics>>> Mean: 41.5210 Std Dev: 1.8275 RSD: 4.40
=====

Sample ID: N1873-04DLX5 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 03230822
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/03/23 11:55
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.3344	4.6672	407730	-0.804	-0.605	200
2	8.9765	4.4883	392097	-0.756	-0.556	185
3	9.1838	4.5919	401151	-0.786	-0.587	190
4	9.6983	4.8491	423625	-0.815	-0.616	195

<<<Statistics>>> Mean: 9.2983 Std Dev: 0.3044 RSD: 3.27
=====

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 03230822
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/03/23 12:24
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.6402	4.8201	421086	-1.012	-0.813	203
2	9.3073	4.6537	406546	-0.925	-0.727	192
3	9.5507	4.7753	417178	-0.908	-0.708	192
4	9.6707	4.8354	422422	-0.900	-0.701	195

<<<Statistics>>> Mean: 9.5422 Std Dev: 0.1647 RSD: 1.73
=====

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 03230822
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/03/23 12:47
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1786	0.0893	7803	-0.991	-0.791	98
2	0.1059	0.0530	4627	-0.983	-0.960	120
3	0.1066	0.0533	4655	-1.006	-0.998	120
4	0.0950	0.0475	4148	-1.021	-1.023	120

Last Message: Low Sample Detected
<<<Statistics>>> Mean: 0.1215 Std Dev: 0.0384 RSD: 31.61
=====

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	6496	1581	24.33	TOC	
0.5PPM	29470	4495	15.25	TOC	
1.0PPM	52036	5203	10.00	TOC	
2.0PPM.....	95873...	2773..	2.89...	TOC	..
5.0PPM	230554	3583	1.55	TOC	
10.0PPM	451329	6782	1.50	TOC	
20.0PPM.....	879262...	3377..	0.38...	TOC	..
ICV	10.5448	0.1194	1.13	TOC	
ICB	0.2442	0.0580	23.75	TOC	
IC-20.....	0.2254...	0.0615..	27.26...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2022/02/09 09:22	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2022/02/09 10:11	
TOC 0 - 20 ppmC	TOC Standard	3	2022/02/09 10:35	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2022/02/09 11:01	..
TOC 0 - 20 ppmC	TOC Standard	5	2022/02/09 11:27	
TOC 0 - 20 ppmC	TOC Standard	6	2022/02/09 11:55	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2022/02/09 12:25	..
TOC 0 - 20 ppmC	Sample	8	2022/02/09 12:53	
TOC 0 - 20 ppmC	Sample	9	2022/02/09 13:17	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2022/02/09 13:41	..Low Sample Detected

```
=====
Sample ID: 0.0PPM                               Mode: TOC
Method: TOC 0 - 20 ppmC                         Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM                  Timestamp: 2022/02/09 09:22
Operator ID: IZ AP                               Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			6858	0.447	0.533	120
2			8499	0.462	0.543	120
3			5842	0.463	0.494	120
4			4786	0.423	0.487	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 6496 Std Dev: 1581 RSD: 24.33
=====

```
=====
Sample ID: 0.5PPM                               Mode: TOC
Method: TOC 0 - 20 ppmC                         Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM                  Timestamp: 2022/02/09 10:11
Operator ID: IZ AP                               Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			33757	0.481	0.677	130
2			25705	0.497	0.696	127
3			25473	0.472	0.671	126
4			32947	0.440	0.640	129

<<<Statistics>>> Mean: 29470 Std Dev: 4495 RSD: 15.25
=====

```
=====
Sample ID: 1.0PPM                               Mode: TOC
Method: TOC 0 - 20 ppmC                         Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM                  Timestamp: 2022/02/09 10:35
Operator ID: IZ AP                               Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			58788	0.431	0.630	142
2			53464	0.505	0.704	139
3			48187	0.552	0.752	131
4			47705	0.526	0.725	134

<<<Statistics>>> Mean: 52036 Std Dev: 5203 RSD: 10.00
=====

```
=====
Sample ID: 2.0PPM                               Mode: TOC
Method: TOC 0 - 20 ppmC                         Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM                  Timestamp: 2022/02/09 11:01
Operator ID: IZ AP                               Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			99561	0.520	0.719	149
2			93110	0.564	0.763	139
3			94572	0.524	0.723	142
4			96249	0.488	0.687	143

<<<Statistics>>> Mean: 95873 Std Dev: 2773 RSD: 2.89
=====

Sample ID: 5.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 11:27
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			229724	0.431	0.626	162
2			233303	0.469	0.668	166
3			233365	0.528	0.725	164
4			225824	0.549	0.748	163

<<<Statistics>>> Mean: 230554 Std Dev: 3583 RSD: 1.55

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 11:55
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			442612	0.458	0.657	181
2			459179	0.483	0.682	176
3			451794	0.482	0.682	190
4			451731	0.521	0.720	185

<<<Statistics>>> Mean: 451329 Std Dev: 6782 RSD: 1.50

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 12:25
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			876827	0.461	0.661	224
2			875911	0.511	0.709	213
3			881753	0.484	0.684	213
4			882556	0.510	0.707	207

<<<Statistics>>> Mean: 879262 Std Dev: 3377 RSD: 0.38

Sample ID: ICB Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 12:53
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5630	5.2815	461397	0.315	0.514	192
2	10.3740	5.1870	453140	0.382	0.582	181
3	10.5925	5.2963	462686	0.426	0.625	195
4	10.6498	5.3249	465187	0.410	0.606	192

<<<Statistics>>> Mean: 10.5448 Std Dev: 0.1194 RSD: 1.13

Sample ID: ICB Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 13:17
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2649	0.1324	11569	0.338	0.389	120
2	0.2145	0.1073	9372	0.324	0.383	120
3	0.3148	0.1574	13750	0.337	0.436	120
4	0.1826	0.0913	7978	0.371	0.430	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2442 Std Dev: 0.0580 RSD: 23.75
=====

Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 13:41
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2990	0.1495	13059	0.282	0.399	120
2	0.1832	0.0916	8004	0.290	0.349	120
3	0.1671	0.0835	7299	0.269	0.341	120
4	0.2525	0.1263	11031	0.262	0.360	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2254 Std Dev: 0.0615 RSD: 27.26
=====

Cal. Curve ID: TOC WATER 0-20PPM
Created: 2022/02/09 12:26
Calibration Factor (m): 8.736e+04
Y Intercept (b): 9047
r-squared: 0.99990

Standard ID	Y	X Expected	Measured	Message	Date & Time
	Raw Data	ug C	ug C		
0.0PPM	6496	0.000	-0.029	Low Sample De	2022/02/09 09:22
0.5PPM	29471	0.250	0.234	-6.4	2022/02/09 10:11
1.0PPM	52036	0.500	0.492	-1.6	2022/02/09 10:35
2.0PPM	95873	1.000	0.994	-0.8	2022/02/09 11:01
5.0PPM	230554	2.500	2.536	1.4	2022/02/09 11:27
10.0PPM	451329	5.000	5.063	1.2	2022/02/09 11:55
20.0PPM	879262	10.000	9.961	-0.4	2022/02/09 12:25

12 02/09/22