

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.6531	0.2147	2.02	TOC	
CCB1	0.2706	0.0387	14.28	TOC	
LB122059BLW	0.2530	0.0593	23.43	TOC	
LB122059BSW.....	10.5347...	0.2305..	2.19...	TOC	..
N4524-01X10	13.5133	0.1114	0.82	TOC	
N4524-01MSX10	12.9650	0.2298	1.77	TOC	
N4524-01MSDX10.....	13.5268...	0.3191..	2.36...	TOC	..
CCV2	10.2779	0.0855	0.83	TOC	
CCB2	0.2057	0.0375	18.24	TOC	

Method ID		Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC		Sample	11	2022/09/19	11:03	
TOC 0 - 20 ppmC		Sample	12	2022/09/19	11:27	Low Sample Detected
TOC 0 - 20 ppmC		Sample	13	2022/09/19	11:50	Low Sample Detected
TOC 0 - 20 ppmC	...	Sample	.. 14..	2022/09/19	12:27	..
TOC 0 - 20 ppmC		Sample	15	2022/09/19	12:56	
TOC 0 - 20 ppmC		Sample	16	2022/09/19	13:25	
TOC 0 - 20 ppmC	...	Sample	.. 16..	2022/09/19	13:54	..
TOC 0 - 20 ppmC		Sample	11	2022/09/19	14:22	
TOC 0 - 20 ppmC		Sample	12	2022/09/19	14:46	Low Sample Detected

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09191036
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/09/19 11:03
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5170	5.2585	467210	-2.397	-2.197	189
2	10.5408	5.2704	468266	-2.338	-2.138	180
3	10.5820	5.2910	470098	-2.290	-2.094	187
4	10.9727	5.4863	487454	-2.258	-2.058	188

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<<<Statistics>>>   Mean:  10.6531   Std Dev:   0.2147   RSD: 2.02
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```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09191036
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/09/19 11:27
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2763	0.1381	12273	-2.422	-2.222	109
2	0.2149	0.1074	9545	-2.376	-2.182	120
3	0.2891	0.1445	12841	-2.400	-2.170	120
4	0.3023	0.1512	13431	-2.374	-2.166	120

```
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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:   0.2706   Std Dev:   0.0387   RSD: 14.28
=====
```

```
=====
Sample ID:   LB122059BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09191036
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/09/19 11:50
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1766	0.0883	7846	-2.421	-2.284	120
2	0.3213	0.1607	14275	-2.455	-2.272	120
3	0.2588	0.1294	11499	-2.402	-2.247	120
4	0.2554	0.1277	11348	-2.427	-2.263	120

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

```
<<<Statistics>>>   Mean:   0.2530   Std Dev:   0.0593   RSD: 23.43
=====
```

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=====
Sample ID:   LB122059BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09191200
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/09/19 12:27
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3070	5.1535	457880	-2.396	-2.198	178
2	10.7684	5.3842	478380	-2.351	-2.152	182
3	10.6945	5.3472	475094	-2.344	-2.146	185
4	10.3691	5.1845	460638	-2.301	-2.102	182

```
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<<<Statistics>>>   Mean:  10.5347   Std Dev:   0.2305   RSD: 2.19
=====
```

Sample ID: N4524-01X10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09191200
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/19 12:56
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.6351	6.8175	605729	-2.098	-1.898	205
2	13.5733	6.7867	602987	-2.153	-1.956	215
3	13.4562	6.7281	597784	-2.067	-1.867	207
4	13.3886	6.6943	594782	-2.021	-1.823	202

<<<Statistics>>> Mean: 13.5133 Std Dev: 0.1114 RSD: 0.82

Sample ID: N4524-01MSX10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09191200
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/19 13:25
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.2447	6.6223	588386	-1.937	-1.738	200
2	12.7867	6.3933	568040	-1.816	-1.620	190
3	13.0614	6.5307	580246	-1.931	-1.732	193
4	12.7674	6.3837	567183	-1.860	-1.662	192

<<<Statistics>>> Mean: 12.9650 Std Dev: 0.2298 RSD: 1.77

Sample ID: N4524-01MSDX10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09191200
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/19 13:54
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.6474	6.8237	606277	-1.895	-1.696	200
2	13.8328	6.9164	614512	-1.940	-1.742	203
3	13.0829	6.5414	581199	-1.971	-1.773	192
4	13.5440	6.7720	601685	-1.997	-1.799	212

<<<Statistics>>> Mean: 13.5268 Std Dev: 0.3191 RSD: 2.36

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09191200
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/19 14:22
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3144	5.1572	458212	-1.998	-1.798	185
2	10.3816	5.1908	461195	-2.013	-1.816	194
3	10.2104	5.1052	453590	-1.991	-1.791	183
4	10.2053	5.1026	453361	-1.930	-1.730	191

<<<Statistics>>> Mean: 10.2779 Std Dev: 0.0855 RSD: 0.83

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09191200
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/19 14:46

Operator ID: IZ AP

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2488	0.1244	11051	-2.074	-1.882	120
2	0.2149	0.1075	9547	-2.085	-1.927	120
3	0.1582	0.0791	7029	-2.039	-1.880	120
4	0.2009	0.1004	8923	-2.083	-1.908	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2057 Std Dev: 0.0375 RSD: 18.24

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Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	32929	14240	43.24	TOC	
0.5PPM	49904	11611	23.27	TOC	
1.0PPM	74592	7487	10.04	TOC	
2.0PPM.....	119154...	5999..	5.04...	TOC	..
5.0PPM	261807	9453	3.61	TOC	
10.0PPM	484311	10728	2.22	TOC	
20.0PPM.....	916137...	7641..	0.83...	TOC	..
ICV1	10.8911	0.3726	3.42	TOC	
ICB1	0.3830	0.3605	94.14	TOC	
IC-20.....	0.4806...	0.3137..	65.28...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2022/09/02 10:56	
TOC 0 - 20 ppmC	TOC Standard	2	2022/09/02 11:21	
TOC 0 - 20 ppmC	TOC Standard	3	2022/09/02 11:47	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2022/09/02 12:13	..
TOC 0 - 20 ppmC	TOC Standard	5	2022/09/02 12:40	
TOC 0 - 20 ppmC	TOC Standard	6	2022/09/02 13:07	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2022/09/02 13:35	..
TOC 0 - 20 ppmC	Sample	8	2022/09/02 14:32	
TOC 0 - 20 ppmC	Sample	9	2022/09/02 14:56	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2022/09/02 15:42	..

```
=====
Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09021011
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/02 10:56
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			25560	-1.817	-1.618	115
2			38780	-1.641	-1.441	123
3			17585	-1.721	-1.524	107
4			49792	-1.633	-1.433	118

```
-----
<<<Statistics>>>   Mean:    32929   Std Dev:   14240   RSD: 43.24
=====
```

```
=====
Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09021011
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/02 11:21
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			41411	-1.855	-1.656	116
2			66949	-1.782	-1.582	161
3			44019	-1.862	-1.663	169
4			47235	-1.859	-1.659	120

```
-----
<<<Statistics>>>   Mean:    49904   Std Dev:   11611   RSD: 23.27
=====
```

```
=====
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09021011
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/02 11:47
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			66540	-1.879	-1.679	124
2			77837	-1.800	-1.601	172
3			70623	-1.847	-1.648	129
4			83369	-1.638	-1.438	171

```
-----
<<<Statistics>>>   Mean:    74592   Std Dev:    7487   RSD: 10.04
=====
```

```
=====
Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09021011
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/02 12:13
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			112754	-1.753	-1.554	128
2			126447	-1.643	-1.446	185
3			116115	-1.729	-1.529	196
4			121298	-1.692	-1.494	135

```
-----
<<<Statistics>>>   Mean:    119154   Std Dev:    5999   RSD: 5.04
=====
```

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

Method: TOC 0 - 20 ppmC Filename: 09021011
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 12:40
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			267640	-1.623	-1.427	190
2			253972	-1.575	-1.377	137
3			253571	-1.457	-1.260	194
4			272046	-1.528	-1.329	165

<<<Statistics>>> Mean: 261807 Std Dev: 9453 RSD: 3.61

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021011
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 13:07
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			469759	-1.542	-1.345	146
2			487167	-1.476	-1.276	205
3			495494	-1.514	-1.314	179
4			484824	-1.382	-1.182	149

<<<Statistics>>> Mean: 484311 Std Dev: 10728 RSD: 2.22

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021011
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 13:35
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			918616	-1.473	-1.274	186
2			925746	-1.377	-1.178	179
3			908753	-1.343	-1.144	184
4			911432	-1.306	-1.106	161

<<<Statistics>>> Mean: 916137 Std Dev: 7641 RSD: 0.83

Sample ID: ICV1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021405
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 14:32
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3492	5.1746	459757	-1.511	-1.312	168
2	11.0343	5.5172	490192	-1.409	-1.211	193
3	10.9837	5.4919	487945	-1.517	-1.318	187
4	11.1974	5.5987	497435	-1.354	-1.157	202

<<<Statistics>>> Mean: 10.8911 Std Dev: 0.3726 RSD: 3.42

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021405
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 14:56
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1920	0.0960	8529	-1.579	-1.528	120
2	0.0996	0.0498	4423	-1.546	-1.346	100
3	0.3367	0.1684	14959	-1.467	-1.268	106
4	0.9036	0.4518	40141	-1.349	-1.150	122

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.3830 Std Dev: 0.3605 RSD: 94.14
=====

Sample ID: IC-20

Method: TOC 0 - 20 ppmC

Cal. Curve: TOC WATER 0-20PPM

Operator ID: IZ AP

Mode: TOC

Filename: 09021520

Timestamp: 2022/09/02 15:42

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2153	0.1077	9565	-1.467	-1.270	102
2	0.2189	0.1095	9726	-1.373	-1.175	102
3	0.8378	0.4189	37221	-1.341	-1.142	117
4	0.6502	0.3251	28887	-1.244	-1.046	110

<<<Statistics>>> Mean: 0.4806 Std Dev: 0.3137 RSD: 65.28
=====

Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2022/09/02 13:43
 Calibration Factor (m): 8.885e+04
 Y Intercept (b): 32642
 r-squared: 0.99974

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
0.0PPM	32929	0.000	0.003		2022/09/02 10:56
0.5PPM	49903	0.250	0.194	-22.4	2022/09/02 11:21
1.0PPM	74592	0.500	0.472	-5.6	2022/09/02 11:47
2.0PPM	119154	1.000	0.974	-2.6	2022/09/02 12:13
5.0PPM	261807	2.500	2.579	3.6	2022/09/02 12:40
10.0PPM	484311	5.000	5.084	1.08	2022/09/02 13:07
20.0PPM	916137	10.000	9.944	-0.56	2022/09/02 13:35

12
09/02/22