

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.9427	0.3562	3.25	TOC	
CCB1	0.1250	0.0812	64.95	TOC	
LB117946BL	0.0804	0.0206	25.60	TOC	
LB117946BS.....	10.4737...	0.1090..	1.04...	TOC	..
M5219-01X10	5.7148	0.2472	4.33	TOC	
M5219-01MSX10	6.0606	0.1074	1.77	TOC	
M5219-01MSDX10.....	6.2165...	0.1733..	2.79...	TOC	..
CCV2	10.9680	0.1332	1.21	TOC	
CCB2	0.1833	0.0644	35.13	TOC	

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	Sample	11	2021/12/23	13:40	
TOC 0 - 20 ppmC	Sample	12	2021/12/23	14:03	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2021/12/23	14:27	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2021/12/23	14:55	..
TOC 0 - 20 ppmC	Sample	15	2021/12/23	15:30	
TOC 0 - 20 ppmC	Sample	16	2021/12/23	15:57	
TOC 0 - 20 ppmC	...Sample	.. 16..	2021/12/23	16:25	..
TOC 0 - 20 ppmC	Sample	11	2021/12/23	16:53	
TOC 0 - 20 ppmC	Sample	12	2021/12/23	17:17	Low Sample Detected

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Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12231246
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/12/23 13:40
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.2299	5.6149	502695	1.363	1.562	198
2	11.2647	5.6324	504253	1.364	1.563	192
3	10.5718	5.2859	473235	1.290	1.488	190
4	10.7043	5.3522	479168	1.242	1.440	186

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<<<Statistics>>>   Mean:   10.9427   Std Dev:   0.3562   RSD: 3.25
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```
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12231246
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/12/23 14:03
Operator ID:  IZ AP                    Sample Type: Sample
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2406	0.1203	10772	0.981	1.133	120
2	0.1224	0.0612	5480	1.002	1.111	120
3	0.0716	0.0358	3204	0.995	1.069	120
4	0.0654	0.0327	2927	0.982	1.061	120

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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:    0.1250   Std Dev:    0.0812   RSD: 64.95
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```
Sample ID:   LB117946BL                Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12231246
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/12/23 14:27
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.0831	0.0416	3721	0.824	0.910	120
2	0.0724	0.0362	3239	0.814	0.858	120
3	0.0587	0.0293	2627	0.795	0.837	120
4	0.1074	0.0537	4807	0.765	0.847	120

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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:    0.0804   Std Dev:    0.0206   RSD: 25.60
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```
Sample ID:   LB117946BS                Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12231246
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/12/23 14:55
Operator ID:  IZ AP                    Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4113	5.2057	466053	0.744	0.942	182
2	10.6176	5.3088	475286	0.796	0.995	194
3	10.4951	5.2476	469803	0.773	0.970	180
4	10.3707	5.1853	464234	0.788	0.988	177

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<<<Statistics>>>   Mean:   10.4737   Std Dev:    0.1090   RSD: 1.04
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Sample ID:   M5219-01X10               Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12231503
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/12/23 15:30
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.9340	2.9670	265630	0.542	0.741	188
2	5.7181	2.8590	255965	0.629	0.827	175
3	5.3685	2.6842	240313	0.681	0.880	173
4	5.8387	2.9194	261364	0.575	0.775	174

<<<Statistics>>> Mean: 5.7148 Std Dev: 0.2472 RSD: 4.33

Sample ID: M5219-01MSX10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12231503
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/23 15:57
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.1759	3.0879	276458	0.509	0.708	183
2	5.9527	2.9763	266464	0.507	0.706	177
3	5.9874	2.9937	268018	0.501	0.699	176
4	6.1263	3.0631	274235	0.466	0.664	180

<<<Statistics>>> Mean: 6.0606 Std Dev: 0.1074 RSD: 1.77

Sample ID: M5219-01MSDX10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12231503
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/23 16:25
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.4219	3.2110	287470	0.439	0.639	187
2	6.0740	3.0370	271895	0.486	0.685	179
3	6.0719	3.0359	271801	0.443	0.640	178
4	6.2982	3.1491	281930	0.387	0.584	185

<<<Statistics>>> Mean: 6.2165 Std Dev: 0.1733 RSD: 2.79

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12231503
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/23 16:53
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.0442	5.5221	494380	0.326	0.526	195
2	10.7828	5.3914	482683	0.372	0.570	184
3	10.9627	5.4813	490733	0.387	0.583	186
4	11.0824	5.5412	496091	0.374	0.574	188

<<<Statistics>>> Mean: 10.9680 Std Dev: 0.1332 RSD: 1.21

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12231503
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/23 17:17
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2785	0.1392	12466	0.262	0.464	120
2	0.1366	0.0683	6116	0.298	0.411	120
3	0.1554	0.0777	6956	0.293	0.454	120
4	0.1628	0.0814	7288	0.288	0.427	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1833 Std Dev: 0.0644 RSD: 35.13
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Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	8142	2552	31.35	TOC	
0.5PPM	28732	935	3.25	TOC	
1.0PPM	50177	1514	3.02	TOC	
2.0PPM.....	97331...	472..	0.48...	TOC	..
5.0PPM	228615	3280	1.43	TOC	
10.0PPM	465859	7083	1.52	TOC	
20.0PPM.....	898632...	11232..	1.25...	TOC	..
ICV	10.8173	0.3820	3.53	TOC	
ICB	0.1384	0.0285	20.61	TOC	
IC-20.....	0.2049...	0.0597..	29.16...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2021/12/10 11:09	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2021/12/10 11:34	
TOC 0 - 20 ppmC	TOC Standard	3	2021/12/10 11:59	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2021/12/10 12:25	..
TOC 0 - 20 ppmC	TOC Standard	5	2021/12/10 12:51	
TOC 0 - 20 ppmC	TOC Standard	6	2021/12/10 13:19	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2021/12/10 13:48	..
TOC 0 - 20 ppmC	Sample	8	2021/12/10 14:16	
TOC 0 - 20 ppmC	Sample	9	2021/12/10 14:40	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2021/12/10 15:03	..Low Sample Detected

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=====
Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   12101022
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2021/12/10 11:09
Operator ID: IZ AP                      Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			11776	-0.021	0.145	120
2			7577	0.046	0.125	120
3			5799	0.052	0.129	120
4			7415	0.064	0.184	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 8142 Std Dev: 2552 RSD: 31.35
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=====
Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   12101022
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2021/12/10 11:34
Operator ID: IZ AP                      Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			29206	0.002	0.201	140
2			28114	0.025	0.222	145
3			29804	0.036	0.234	140
4			27802	0.050	0.248	139

<<<Statistics>>> Mean: 28732 Std Dev: 935 RSD: 3.25
=====

```
=====
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   12101022
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2021/12/10 11:59
Operator ID: IZ AP                      Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			50717	0.033	0.232	146
2			52070	0.035	0.233	150
3			49117	0.056	0.255	146
4			48805	0.047	0.244	139

<<<Statistics>>> Mean: 50177 Std Dev: 1514 RSD: 3.02
=====

```
=====
Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   12101022
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2021/12/10 12:25
Operator ID: IZ AP                      Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			97872	0.098	0.295	152
2			97500	0.125	0.325	152
3			97193	0.129	0.324	149
4			96759	0.133	0.329	154

<<<Statistics>>> Mean: 97331 Std Dev: 472 RSD: 0.48
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=====
Sample ID:   5.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   12101022
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2021/12/10 12:51
Operator ID: IZ AP                      Sample Type: TOC Standard
```


Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			232650	0.145	0.344	168
2			225279	0.182	0.380	157
3			226745	0.161	0.356	166
4			229785	0.143	0.342	167

<<<Statistics>>> Mean: 228615 Std Dev: 3280 RSD: 1.43

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12101022
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/10 13:19
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			471206	0.192	0.391	180
2			455993	0.197	0.395	173
3			465440	0.173	0.371	181
4			470797	0.217	0.416	184

<<<Statistics>>> Mean: 465859 Std Dev: 7083 RSD: 1.52

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12101022
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/10 13:48
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			912481	0.227	0.425	236
2			903058	0.256	0.453	196
3			889724	0.379	0.578	182
4			889264	0.385	0.581	191

<<<Statistics>>> Mean: 898632 Std Dev: 11232 RSD: 1.25

Sample ID: ICV Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12101022
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/10 14:16
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.0824	5.5412	496094	0.270	0.469	193
2	11.1028	5.5514	497005	0.306	0.505	182
3	10.2828	5.1414	460298	0.304	0.504	173
4	10.8014	5.4007	483515	0.277	0.475	186

<<<Statistics>>> Mean: 10.8173 Std Dev: 0.3820 RSD: 3.53

Sample ID: ICB Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12101022
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/10 14:40
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1714	0.0857	7673	0.108	0.221	120
2	0.1054	0.0527	4717	0.128	0.201	120
3	0.1500	0.0750	6716	0.117	0.213	120
4	0.1270	0.0635	5683	0.135	0.226	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1384 Std Dev: 0.0285 RSD: 20.61

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=====
Sample ID:   IC-20                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12101022
Cal. Curve:  TOC WATER 0-20PPM        Timestamp:  2021/12/10 15:03
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2836	0.1418	12695	0.201	0.419	120
2	0.1478	0.0739	6617	0.236	0.382	120
3	0.1715	0.0857	7676	0.219	0.384	120
4	0.2166	0.1083	9697	0.220	0.387	120

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Last Message: Low Sample Detected

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<<<Statistics>>>  Mean:   0.2049   Std Dev:   0.0597   RSD: 29.16
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Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2021/12/13 11:21
 Calibration Factor (m): 8.953e+04
 Y Intercept (b): 7725
 r-squared: 0.99977

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message <i>EF</i>	Date & Time
0.0PPM	8142	0.000	0.005	Low Sample De	2021/12/10 11:09
0.5PPM	28732	0.250	0.235	-6.8	2021/12/10 11:34
1.0PPM	50177	0.500	0.474	-5.2	2021/12/10 11:59
2.0PPM	97331	1.000	1.001	0.1	2021/12/10 12:25
5.0PPM	228614	2.500	2.467	-1.3	2021/12/10 12:51
10.0PPM	465859	5.000	5.117	2.3	2021/12/10 13:19
20.0PPM	898632	10.000	9.951	-0.5	2021/12/10 13:48

12 12/13/21