

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.8439	0.1630	1.66	TOC	
CCB1	0.1060	0.0153	14.46	TOC	
LB118088BLW	0.1030	0.1018	98.85	TOC	
LB118088BSW.....	10.1386...	0.0484..	0.48...	TOC	..
N1035-01X10	22.4061	0.3580	1.60	TOC	
N1036-01X10	13.9231	0.2451	1.76	TOC	
N1036-01MSX10.....	14.4378...	0.2064..	1.43...	TOC	..
N1036-01MSDX10	14.2507	0.2493	1.75	TOC	
N1035-01DLX20	11.3784	0.2322	2.04	TOC	
CCV2.....	10.2601...	0.2028..	1.98...	TOC	..
CCB2	0.1278	0.0685	53.61	TOC	

Method ID		Sample Type	Vial Timestamp			Message
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TOC 0 - 20 ppmC		Sample	11	2022/01/06	10:27	
TOC 0 - 20 ppmC		Sample	12	2022/01/06	10:50	Low Sample Detected
TOC 0 - 20 ppmC		Sample	13	2022/01/06	11:14	Low Sample Detected
TOC 0 - 20 ppmC	...	Sample	..	14..	2022/01/06 11:42	..
TOC 0 - 20 ppmC		Sample	15	2022/01/06	12:14	
TOC 0 - 20 ppmC		Sample	16	2022/01/06	13:13	
TOC 0 - 20 ppmC	...	Sample	..	17..	2022/01/06 13:43	..
TOC 0 - 20 ppmC		Sample	18	2022/01/06	14:12	
TOC 0 - 20 ppmC		Sample	19	2022/01/06	14:43	
TOC 0 - 20 ppmC	...	Sample	..	11..	2022/01/06 15:11	..
TOC 0 - 20 ppmC		Sample	12	2022/01/06	15:35	Low Sample Detected

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01060934
Cal. Curve:  TOC WATER 0-20PPM         Timestamp: 2022/01/06 10:27
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	9.8855	4.9428	442515	0.252	0.452	197
2	10.0570	5.0285	450190	0.278	0.473	187
3	9.7078	4.8539	434559	0.301	0.499	181
4	9.7254	4.8627	435348	0.268	0.467	189

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<<<Statistics>>>   Mean:   9.8439   Std Dev:   0.1630   RSD: 1.66
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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01060934
Cal. Curve:  TOC WATER 0-20PPM         Timestamp: 2022/01/06 10:50
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	0.1192	0.0596	5337	0.060	0.124	120
2	0.1188	0.0594	5318	0.019	0.083	120
3	0.0895	0.0447	4006	-0.034	0.039	120
4	0.0963	0.0482	4312	-0.078	-0.002	120

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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:   0.1060   Std Dev:   0.0153   RSD: 14.46
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=====
Sample ID:   LB118088BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01060934
Cal. Curve:  TOC WATER 0-20PPM         Timestamp: 2022/01/06 11:14
Operator ID:  IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1767	0.0883	7909	-0.183	-0.090	120
2	0.1660	0.0830	7431	-0.170	-0.066	120
3	0.1131	0.0566	5065	-0.175	-0.085	120
4	-0.0439	-0.0219	-1965	-0.161	-0.148	120

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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:   0.1030   Std Dev:   0.1018   RSD: 98.85
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=====
Sample ID:   LB118088BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01060934
Cal. Curve:  TOC WATER 0-20PPM         Timestamp: 2022/01/06 11:42
Operator ID:  IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1932	5.0966	456289	-0.253	-0.056	201
2	10.0792	5.0396	451185	-0.195	0.005	182
3	10.1249	5.0625	453232	-0.158	0.040	180
4	10.1570	5.0785	454666	-0.167	0.032	182

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<<<Statistics>>>   Mean:  10.1386   Std Dev:   0.0484   RSD: 0.48
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=====
Sample ID:   N1035-01X10              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01060934
Cal. Curve:  TOC WATER 0-20PPM         Timestamp: 2022/01/06 12:14
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	22.2042	11.1021	993948	0.307	0.506	241
2	22.9401	11.4701	1026890	0.037	0.235	246
3	22.2814	11.1407	997403	-0.074	0.123	233
4	22.1985	11.0992	993692	-0.155	0.045	235

<<<Statistics>>> Mean: 22.4061 Std Dev: 0.3580 RSD: 1.60

Sample ID: N1036-01X10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01060934
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/06 13:13
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.1626	7.0813	633974	-0.299	-0.101	207
2	14.0865	7.0433	630570	-0.305	-0.107	208
3	13.6352	6.8176	610367	-0.321	-0.123	207
4	13.8081	6.9041	618106	-0.331	-0.135	205

<<<Statistics>>> Mean: 13.9231 Std Dev: 0.2451 RSD: 1.76

Sample ID: N1036-01MSX10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01060934
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/06 13:43
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.6696	7.3348	656671	-0.440	-0.243	211
2	14.3435	7.1717	642071	-0.409	-0.209	216
3	14.2022	7.1011	635745	-0.377	-0.179	212
4	14.5359	7.2679	650684	-0.347	-0.149	220

<<<Statistics>>> Mean: 14.4378 Std Dev: 0.2064 RSD: 1.43

Sample ID: N1036-01MSDX10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01060934
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/06 14:12
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.9386	6.9693	623945	-0.305	-0.106	207
2	14.2115	7.1058	636165	-0.318	-0.121	210
3	14.5398	7.2699	650859	-0.352	-0.153	217
4	14.3129	7.1565	640703	-0.323	-0.125	214

<<<Statistics>>> Mean: 14.2507 Std Dev: 0.2493 RSD: 1.75

Sample ID: N1035-01DLX20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01060934
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/06 14:43
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.6453	5.8227	521291	-0.280	-0.081	220
2	11.4486	5.7243	512483	-0.275	-0.077	219
3	11.0899	5.5449	496427	-0.299	-0.099	216
4	11.3297	5.6648	507162	-0.317	-0.117	224

<<<Statistics>>> Mean: 11.3784 Std Dev: 0.2322 RSD: 2.04

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01060934
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/06 15:11
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5547	5.2774	472471	-0.362	-0.162	199
2	10.0951	5.0476	451898	-0.296	-0.097	185
3	10.2175	5.1088	457378	-0.295	-0.095	188
4	10.1730	5.0865	455385	-0.265	-0.066	188

<<<Statistics>>> Mean: 10.2601 Std Dev: 0.2028 RSD: 1.98

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01060934
Cal. Curve: TOC W
ATER 0-20PPM Timestamp: 2022/01/06 15:35
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2122	0.1061	9499	-0.427	-0.205	120
2	0.1185	0.0593	5305	-0.397	-0.233	120
3	0.0452	0.0226	2025	-0.382	-0.239	120
4	0.1354	0.0677	6063	-0.431	-0.258	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1278 Std Dev: 0.0685 RSD: 53.61

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
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=====
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
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=====
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
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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