

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.7922	0.4080	3.78	TOC	
CCB1	0.3179	0.0383	12.05	TOC	
LB134224BLW	0.2395	0.0534	22.30	TOC	
LB134224BSW.....	10.5735...	0.3578..	3.38...	TOC	..
Q1033-01	8.3768	0.1396	1.67	TOC	
Q1033-01MS	16.9961	0.1415	0.83	TOC	
Q1033-01MSD.....	17.3157...	0.5841..	3.37...	TOC	..
Q1049-01X100	8.4804	0.2668	3.15	TOC	
CCV2	10.5745	0.1536	1.45	TOC	
CCB2.....	0.1920...	0.0853..	44.44...	TOC	..

Method ID		Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC		Sample	11	2025/01/10	10:32	
TOC 0 - 20 ppmC		Sample	12	2025/01/10	10:55	Low Sample Detected
TOC 0 - 20 ppmC		Sample	13	2025/01/10	11:18	Low Sample Detected
TOC 0 - 20 ppmC	...	Sample	.. 14..	2025/01/10	11:43	..
TOC 0 - 20 ppmC		Sample	15	2025/01/10	12:07	
TOC 0 - 20 ppmC		Sample	16	2025/01/10	12:33	
TOC 0 - 20 ppmC	...	Sample	.. 16..	2025/01/10	12:58	..
TOC 0 - 20 ppmC		Sample	17	2025/01/10	13:23	
TOC 0 - 20 ppmC		Sample	11	2025/01/10	13:48	
TOC 0 - 20 ppmC	...	Sample	.. 12..	2025/01/10	14:12	..Low Sample Detected

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01101008
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2025/01/10 10:32
Operator ID: NF IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.6476	5.3238	372693	-3.486	-3.288	135
2	10.7217	5.3609	375290	-3.444	-3.244	133
3	10.4251	5.2125	364905	-3.367	-3.171	125
4	11.3742	5.6871	398126	-3.383	-3.186	154

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<<<Statistics>>>   Mean:  10.7922   Std Dev:  0.4080   RSD:  3.78
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```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01101008
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2025/01/10 10:55
Operator ID: NF IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2927	0.1463	10245	-3.392	-3.389	120
2	0.3348	0.1674	11719	-3.399	-3.199	95
3	0.2806	0.1403	9821	-3.378	-3.397	120
4	0.3636	0.1818	12728	-3.403	-3.323	120

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

```
<<<Statistics>>>   Mean:  0.3179   Std Dev:  0.0383   RSD: 12.05
=====
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=====
Sample ID:   LB134224BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01101008
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2025/01/10 11:18
Operator ID: NF IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1681	0.0840	5883	-3.343	-3.313	120
2	0.2292	0.1146	8023	-3.376	-3.412	120
3	0.2786	0.1393	9753	-3.408	-3.396	120
4	0.2823	0.1412	9882	-3.402	-3.376	120

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

```
<<<Statistics>>>   Mean:  0.2395   Std Dev:  0.0534   RSD: 22.30
=====
```

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=====
Sample ID:   LB134224BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01101008
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2025/01/10 11:43
Operator ID: NF IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.0303	5.5152	386091	-3.308	-3.109	150
2	10.1636	5.0818	355755	-3.264	-3.064	126
3	10.6056	5.3028	371224	-3.238	-3.041	130
4	10.4945	5.2473	367337	-3.231	-3.034	134

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<<<Statistics>>>   Mean:  10.5735   Std Dev:  0.3578   RSD:  3.38
=====
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Sample ID: Q1033-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01101008
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/01/10 12:07
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.5839	4.2920	300460	-3.247	-3.050	130
2	8.3199	4.1599	291218	-3.198	-2.999	127
3	8.2789	4.1394	289782	-3.223	-3.023	125
4	8.3246	4.1623	291384	-3.255	-3.058	124

<<<Statistics>>> Mean: 8.3768 Std Dev: 0.1396 RSD: 1.67

Sample ID: Q1033-01MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01101008
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/01/10 12:33
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.9569	8.4784	593537	-3.203	-3.004	148
2	16.8635	8.4318	590269	-3.158	-2.960	152
3	16.9677	8.4839	593916	-3.107	-2.908	144
4	17.1964	8.5982	601921	-3.098	-2.898	143

<<<Statistics>>> Mean: 16.9961 Std Dev: 0.1415 RSD: 0.83

Sample ID: Q1033-01MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01101008
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/01/10 12:58
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17.0426	8.5213	596538	-3.093	-2.893	151
2	18.0374	9.0187	631356	-3.011	-2.813	159
3	16.6868	8.3434	584081	-2.983	-2.786	137
4	17.4960	8.7480	612406	-2.982	-2.783	142

<<<Statistics>>> Mean: 17.3157 Std Dev: 0.5841 RSD: 3.37

Sample ID: Q1049-01X100 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01101008
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/01/10 13:23
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.5810	4.2905	300358	-3.019	-2.819	135
2	8.4226	4.2113	294813	-2.997	-2.797	130
3	8.1433	4.0716	285036	-3.011	-2.811	126
4	8.7745	4.3873	307131	-3.040	-2.841	144

<<<Statistics>>> Mean: 8.4804 Std Dev: 0.2668 RSD: 3.15

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01101008
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/01/10 13:48

Operator ID: NF IZ

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4629	5.2315	366230	-3.003	-2.803	144
2	10.6010	5.3005	371062	-2.943	-2.744	144
3	10.7814	5.3907	377379	-2.967	-2.768	152
4	10.4527	5.2264	365873	-2.935	-2.738	148

<<<Statistics>>> Mean: 10.5745 Std Dev: 0.1536 RSD: 1.45

Sample ID: CCB2

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 01101008

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2025/01/10 14:12

Operator ID: NF IZ

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1302	0.0651	4557	-2.941	-2.902	120
2	0.1121	0.0561	3924	-3.049	-3.000	120
3	0.2346	0.1173	8213	-3.084	-2.988	120
4	0.2911	0.1455	10189	-3.092	-2.973	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1920 Std Dev: 0.0853 RSD: 44.44

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	6236	5833	93.53	TOC	
0.5PPM	29722	16922	56.93	TOC	
1.0PPM	51322	2525	4.92	TOC	
2.0PPM.....	81698...	3837..	4.70...	TOC	..
5.0PPM	187097	8217	4.39	TOC	
10.0PPM	346620	16682	4.81	TOC	
20.0PPM.....	715994...	6561..	0.92...	TOC	..
ICV1	10.2420	0.1770	1.73	TOC	
ICB1	0.1702	0.0360	21.14	TOC	
IC-20.....	0.1397...	0.0264..	18.89...	TOC	..
IC-R	0.1956	0.0474	24.23	TOC	

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	TOC Standard	1	2024/12/27	12:55	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2024/12/27	13:20	
TOC 0 - 20 ppmC	TOC Standard	1	2024/12/27	14:34	
TOC 0 - 20 ppmC	...TOC Standard	.. 1..	2024/12/27	15:29	..
TOC 0 - 20 ppmC	TOC Standard	5	2024/12/27	15:58	
TOC 0 - 20 ppmC	TOC Standard	6	2024/12/27	16:28	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2024/12/27	16:59	..
TOC 0 - 20 ppmC	Sample	1	2024/12/27	17:29	
TOC 0 - 20 ppmC	Sample	13	2024/12/27	18:17	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 13..	2024/12/27	18:40	..Low Sample Detected
TOC 0 - 20 ppmC	Sample	8	2024/12/27	19:04	Low Sample Detected

Sample ID:	0.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	12271233
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/12/27 12:55
Operator ID:	NF IZ	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			11836	-3.572	-3.385	120
2			367	-3.366	-3.270	120
3			2115	-3.367	-3.248	120
4			10628	-3.392	-3.107	120

Last Message: Low Sample Detected

```
<<<Statistics>>>      Mean:      6236      Std Dev:      5833      RSD: 93.53
```

Sample ID:	0.5PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	12271233
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/12/27 13:20
Operator ID:	NF IZ	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			44013	-3.562	-3.364	179
2			42817	-3.502	-3.304	172
3			23394	-3.459	-3.260	114
4			8666	-3.281	-3.082	103

```
<<<Statistics>>>      Mean:      29722      Std Dev:      16922      RSD: 56.93
```

Sample ID:	1.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	12271233
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/12/27 14:34
Operator ID:	NF IZ	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			48442	-3.429	-3.229	158
2			50032	-3.418	-3.220	175
3			52912	-3.419	-3.220	172
4			53900	-3.418	-3.218	162

```
<<<Statistics>>>      Mean:      51322      Std Dev:      2525      RSD: 4.92
```

Sample ID:	2.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	12271233
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/12/27 15:29
Operator ID:	NF IZ	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			80734	-3.530	-3.330	180
2			76967	-3.475	-3.278	195
3			86069	-3.478	-3.279	198
4			83023	-3.463	-3.263	182

```
<<<Statistics>>>      Mean:      81698      Std Dev:      3837      RSD: 4.70
```


Sample ID: 5.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 12271233
Timestamp: 2024/12/27 15:58
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			194761	-3.459	-3.259	199
2			188462	-3.479	-3.280	190
3			175469	-3.460	-3.261	185
4			189695	-3.478	-3.280	200

<<<Statistics>>>Mean:187097Std Dev:8217RSD: 4.39

Sample ID: 10.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 12271233
Timestamp: 2024/12/27 16:28
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			333314	-3.418	-3.221	198
2			332531	-3.412	-3.213	220
3			366803	-3.410	-3.212	205
4			353830	-3.336	-3.138	222

<<<Statistics>>>Mean:346620Std Dev:16682RSD: 4.81

Sample ID: 20.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 12271233
Timestamp: 2024/12/27 16:59
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			719345	-3.351	-3.151	233
2			707132	-3.283	-3.084	219
3			715272	-3.283	-3.084	232
4			722228	-3.300	-3.100	240

<<<Statistics>>>Mean:715994Std Dev:6561RSD: 0.92

Sample ID: ICV1
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 12271233
Timestamp: 2024/12/27 17:29
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0872	5.0436	353078	-3.263	-3.063	218
2	10.4896	5.2448	367165	-3.214	-3.017	221
3	10.1484	5.0742	355220	-3.212	-3.013	226
4	10.2428	5.1214	358527	-3.230	-3.032	220

<<<Statistics>>>Mean:10.2420Std Dev:0.1770RSD: 1.73

Sample ID: ICB1
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 12271233
Timestamp: 2024/12/27 18:17
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2082	0.1041	7289	-3.295	-3.267	120
2	0.1933	0.0966	6765	-3.284	-3.263	120
3	0.1353	0.0676	4735	-3.268	-3.250	120
4	0.1440	0.0720	5040	-3.275	-3.270	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1702 Std Dev: 0.0360 RSD: 21.14
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Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12271233
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/12/27 18:40
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1255	0.0628	4394	-3.303	-3.272	120
2	0.1195	0.0598	4184	-3.286	-3.283	120
3	0.1359	0.0679	4755	-3.272	-3.270	120
4	0.1780	0.0890	6229	-3.270	-3.274	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1397 Std Dev: 0.0264 RSD: 18.89
=====

Sample ID: IC-R Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12271233
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/12/27 19:04
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1980	0.0990	6930	-3.302	-3.268	120
2	0.2356	0.1178	8246	-3.301	-3.252	120
3	0.2204	0.1102	7716	-3.292	-3.266	120
4	0.1284	0.0642	4494	-3.279	-3.298	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1956 Std Dev: 0.0474 RSD: 24.23
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Cal. Curve ID: TOC WATER 0-20PPM
Created: 2024/12/30 10:20
Calibration Factor (m): 7.001e+04
Y Intercept (b): 10155
r-squared: 0.99928

Standard ID	Y	X Expected	Measured	^{Re} Message	Date & Time
	Raw Data	ug C	ug C		
0.0PPM	6237	0.000	-0.056	-	2024/12/27 12:55
0.5PPM	29723	0.250	0.280	12.0	2024/12/27 13:20
1.0PPM	51322	0.500	0.588	17.6	2024/12/27 14:34
2.0PPM	81698	1.000	1.022	2.2	2024/12/27 15:29
5.0PPM	187097	2.500	2.528	1.1	2024/12/27 15:58
10.0PPM	346619	5.000	4.806	-3.9	2024/12/27 16:28
20.0PPM	715994	10.000	10.083	0.8	2024/12/27 16:59

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12/30/24