

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.9000	0.1929	1.95	TOC	
CCB1	0.2722	0.0258	9.47	TOC	
LB134118BLW	0.2056	0.0316	15.36	TOC	
LB134118BSW.....	10.2524...	0.1563..	1.52...	TOC	..
P5356-01	3.2408	0.1283	3.96	TOC	
P5356-01MS	12.1172	0.1954	1.61	TOC	
P5356-01MSD.....	12.5289...	0.2335..	1.86...	TOC	..
P5386-05X10	3.9929	0.0611	1.53	TOC	
CCV2	10.1560	0.2670	2.63	TOC	
CCB2.....	0.2926...	0.0480..	16.40...	TOC	..

Method ID		Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC		Sample	10	2024/12/30	11:22	
TOC 0 - 20 ppmC		Sample	12	2024/12/30	11:45	
TOC 0 - 20 ppmC		Sample	13	2024/12/30	12:07	
TOC 0 - 20 ppmC	...	Sample	.. 14..	2024/12/30	12:37	..
TOC 0 - 20 ppmC		Sample	15	2024/12/30	13:02	
TOC 0 - 20 ppmC		Sample	16	2024/12/30	13:31	
TOC 0 - 20 ppmC	...	Sample	.. 16..	2024/12/30	13:59	..
TOC 0 - 20 ppmC		Sample	17	2024/12/30	14:52	
TOC 0 - 20 ppmC		Sample	10	2024/12/30	15:21	
TOC 0 - 20 ppmC	...	Sample	.. 12..	2024/12/30	15:43	..

Sample ID: CCV1				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 12301032		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/12/30 11:22		
Operator ID: NF IZ				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.6388	4.8194	337385	-3.759	-3.559	192
2	9.8971	4.9485	346425	-3.721	-3.521	212
3	10.0973	5.0486	353431	-3.763	-3.563	200
4	9.9666	4.9833	348858	-3.753	-3.554	203
<<<Statistics>>>		Mean:	9.9000	Std Dev:	0.1929	RSD: 1.95

Sample ID: CCB1				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 12301032		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/12/30 11:45		
Operator ID: NF IZ				Sample Type: Sample		
=====						
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2793	0.1396	9775	-3.802	-3.603	102
2	0.2450	0.1225	8576	-3.802	-3.603	103
3	0.3047	0.1523	10664	-3.785	-3.588	102
4	0.2600	0.1300	9100	-3.812	-3.617	102

<<<Statistics>>>		Mean:	0.2722	Std Dev:	0.0258	RSD: 9.47
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Sample ID: LB134118BLW				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 12301032		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/12/30 12:07		
Operator ID: NF IZ				Sample Type: Sample		
=====						
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2036	0.1018	7126	-3.854	-3.654	99
2	0.1791	0.0896	6271	-3.866	-3.670	99
3	0.2505	0.1253	8769	-3.849	-3.651	101
4	0.1892	0.0946	6622	-3.821	-3.622	99

<<<Statistics>>>		Mean:	0.2056	Std Dev:	0.0316	RSD: 15.36
=====						

Sample ID: LB134118BSW				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 12301032		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/12/30 12:37		
Operator ID: NF IZ				Sample Type: Sample		
=====						
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1638	5.0819	355762	-3.849	-3.650	225
2	10.1136	5.0568	354001	-3.817	-3.620	204
3	10.2654	5.1327	359317	-3.790	-3.591	216
4	10.4669	5.2335	366370	-3.752	-3.554	214

<<<Statistics>>>		Mean:	10.2524	Std Dev:	0.1563	RSD: 1.52
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Sample ID: P5356-01	Mode: TOC
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Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Filename: 12301032
Timestamp: 2024/12/30 13:02
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.3878	1.6939	118583	-3.791	-3.593	149
2	3.1205	1.5603	109226	-3.777	-3.580	138
3	3.1470	1.5735	110153	-3.786	-3.587	139
4	3.3078	1.6539	115783	-3.788	-3.589	144

<<<Statistics>>> Mean: 3.2408 Std Dev: 0.1283 RSD: 3.96

Sample ID: P5356-01MS
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 12301032
Timestamp: 2024/12/30 13:31
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.2110	6.1055	427417	-3.769	-3.569	188
2	12.0812	6.0406	422876	-3.761	-3.562	189
3	12.3151	6.1575	431060	-3.756	-3.558	205
4	11.8616	5.9308	415187	-3.721	-3.521	187

<<<Statistics>>> Mean: 12.1172 Std Dev: 0.1954 RSD: 1.61

Sample ID: P5356-01MSD
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 12301032
Timestamp: 2024/12/30 13:59
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.2939	6.1470	430321	-3.762	-3.563	196
2	12.5117	6.2559	437944	-3.732	-3.532	175
3	12.4597	6.2299	436124	-3.738	-3.539	197
4	12.8502	6.4251	449791	-3.724	-3.524	203

<<<Statistics>>> Mean: 12.5289 Std Dev: 0.2335 RSD: 1.86

Sample ID: P5386-05X10
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 12301032
Timestamp: 2024/12/30 14:52
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.0517	2.0258	141820	-3.781	-3.582	155
2	4.0029	2.0014	140112	-3.774	-3.574	141
3	4.0100	2.0050	140361	-3.770	-3.570	144
4	3.9071	1.9535	136758	-3.803	-3.604	143

<<<Statistics>>> Mean: 3.9929 Std Dev: 0.0611 RSD: 1.53

Sample ID: CCV2
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 12301032
Timestamp: 2024/12/30 15:21
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1065	5.0532	353753	-3.830	-3.631	204
2	9.7984	4.8992	342971	-3.807	-3.610	192
3	10.3759	5.1879	363183	-3.804	-3.607	206
4	10.3434	5.1717	362047	-3.831	-3.632	203

<<<Statistics>>> Mean: 10.1560 Std Dev: 0.2670 RSD: 2.63

Sample ID: CCB2	Mode: TOC
Method: TOC 0 - 20 ppmC	Filename: 12301032
Cal. Curve: TOC WATER 0-20PPM	Timestamp: 2024/12/30 15:43
Operator ID: NF IZ	Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3485	0.1742	12198	-3.845	-3.649	103
2	0.2315	0.1157	8101	-3.816	-3.620	101
3	0.2907	0.1453	10174	-3.799	-3.599	101
4	0.2996	0.1498	10485	-3.790	-3.590	100

<<<Statistics>>> Mean: 0.2926 Std Dev: 0.0480 RSD: 16.40

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

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<<<Statistics>>>      Mean:      6236      Std Dev:      5833      RSD: 93.53
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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
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Sample ID: 5.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12271233
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/12/27 15:58
Operator ID: NF IZ 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: 187097 Std Dev: 8217 RSD: 4.39

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12271233
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/12/27 16:28
Operator ID: NF IZ 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: 346620 Std Dev: 16682 RSD: 4.81

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12271233
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/12/27 16:59
Operator ID: NF IZ 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: 715994 Std Dev: 6561 RSD: 0.92

Sample ID: ICV1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12271233
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/12/27 17:29
Operator ID: NF IZ 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: 10.2420 Std Dev: 0.1770 RSD: 1.73

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12271233
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/12/27 18:17
Operator ID: NF IZ 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
=====

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
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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