

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.9119	0.1935	1.77	TOC	
CCB1	0.3659	0.0366	9.99	TOC	
LB129381BLW	0.2942	0.0609	20.69	TOC	
LB129381BSW.....	10.7887...	0.0812..	0.75...	TOC	..
P1354-01	8.1126	0.1844	2.27	TOC	
P1354-01MS	17.6058	0.7572	4.30	TOC	
P1354-01MSD.....	18.3516...	0.8496..	4.63...	TOC	..
CCV2	10.7765	0.5799	5.38	TOC	
CCB2	0.3887	0.1046	26.92	TOC	
P1187-10.....	0.4593...	0.0661..	14.39...	TOC	..
P1187-11	0.9132	0.0798	8.74	TOC	
CCV3	9.9409	0.3382	3.40	TOC	
CCB3.....	0.0534...	0.0525..	98.40...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2024/02/05 12:18	
TOC 0 - 20 ppmC	Sample	12	2024/02/05 12:40	
TOC 0 - 20 ppmC	Sample	13	2024/02/05 13:04	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2024/02/05 13:30	..
TOC 0 - 20 ppmC	Sample	16	2024/02/05 14:20	
TOC 0 - 20 ppmC	Sample	17	2024/02/05 14:47	
TOC 0 - 20 ppmC	...Sample	.. 17..	2024/02/05 15:15	..
TOC 0 - 20 ppmC	Sample	19	2024/02/05 16:09	
TOC 0 - 20 ppmC	Sample	12	2024/02/05 16:31	
TOC 0 - 20 ppmC	...Sample	.. 18..	2024/02/05 17:16	..
TOC 0 - 20 ppmC	Sample	19	2024/02/05 17:39	
TOC 0 - 20 ppmC	Sample	11	2024/02/05 18:29	
TOC 0 - 20 ppmC	...Sample	.. 12..	2024/02/05 19:20	..Low Sample Detected

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Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   02051153
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2024/02/05 12:18
Operator ID: IZ MA                     Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.0002	5.5001	347299	-2.929	-2.732	155
2	10.8734	5.4367	343295	-2.892	-2.695	154
3	10.6614	5.3307	336603	-2.883	-2.684	152
4	11.1126	5.5563	350847	-2.883	-2.684	156

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<<<Statistics>>>   Mean:  10.9119   Std Dev:  0.1935   RSD: 1.77
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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   02051153
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2024/02/05 12:40
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3697	0.1848	11671	-3.010	-2.811	103
2	0.3939	0.1969	12436	-3.017	-2.820	102
3	0.3132	0.1566	9890	-2.978	-2.781	101
4	0.3867	0.1934	12210	-3.006	-2.808	102

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<<<Statistics>>>   Mean:  0.3659   Std Dev:  0.0366   RSD: 9.99
=====
```

```
=====
Sample ID:   LB129381BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   02051153
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2024/02/05 13:04
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2834	0.1417	8949	-2.979	-2.939	120
2	0.3602	0.1801	11371	-2.981	-2.923	120
3	0.3173	0.1586	10017	-2.966	-2.939	120
4	0.2160	0.1080	6820	-2.975	-2.952	120

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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:  0.2942   Std Dev:  0.0609   RSD: 20.69
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=====
Sample ID:   LB129381BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   02051153
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2024/02/05 13:30
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.8920	5.4460	343882	-3.022	-2.823	161
2	10.7514	5.3757	339445	-2.950	-2.753	154
3	10.8086	5.4043	341250	-2.915	-2.715	157
4	10.7030	5.3515	337917	-2.876	-2.678	152

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<<<Statistics>>>   Mean:  10.7887   Std Dev:  0.0812   RSD: 0.75
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Sample ID: P1354-01				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 02051153		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/02/05 14:20		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.3680	4.1840	264194	-2.773	-2.575	166
2	8.1148	4.0574	256202	-2.725	-2.526	161
3	8.0259	4.0129	253394	-2.717	-2.520	161
4	7.9416	3.9708	250732	-2.692	-2.494	160

<<<Statistics>>>		Mean:	8.1126	Std Dev:	0.1844	RSD: 2.27
=====						

Sample ID: P1354-01MS				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 02051153		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/02/05 14:47		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.7991	8.3996	530383	-2.648	-2.450	174
2	18.4219	9.2110	581619	-2.616	-2.418	175
3	17.1522	8.5761	541530	-2.593	-2.394	170
4	18.0500	9.0250	569875	-2.627	-2.427	174

<<<Statistics>>>		Mean:	17.6058	Std Dev:	0.7572	RSD: 4.30
=====						

Sample ID: P1354-01MSD				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 02051153		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/02/05 15:15		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17.6373	8.8186	556846	-2.557	-2.358	175
2	19.1332	9.5666	604073	-2.501	-2.301	177
3	17.5961	8.7980	555545	-2.477	-2.278	174
4	19.0399	9.5200	601130	-2.444	-2.245	171

<<<Statistics>>>		Mean:	18.3516	Std Dev:	0.8496	RSD: 4.63
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Sample ID: CCV2				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 02051153		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/02/05 16:09		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.0148	5.5074	347759	-2.218	-2.020	183
2	10.2965	5.1482	325081	-2.173	-1.974	170
3	11.4857	5.7428	362626	-2.176	-1.978	170
4	10.3089	5.1545	325475	-2.176	-1.977	166
<<<Statistics>>>		Mean:	10.7765	Std Dev:	0.5799	RSD: 5.38

Sample ID: CCB2			Mode: TOC	
Method: TOC 0 - 20 ppmC			Filename: 02051153	
Cal. Curve: TOC WATER 0-20PPM			Timestamp: 2024/02/05 16:31	
Operator ID: IZ MA			Sample Type: Sample	

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5125	0.2562	16180	-2.186	-1.986	102
2	0.4314	0.2157	13620	-2.163	-1.966	102
3	0.3358	0.1679	10601	-2.138	-1.938	99
4	0.2751	0.1376	8686	-2.111	-1.914	98

<<<Statistics>>> Mean: 0.3887 Std Dev: 0.1046 RSD: 26.92

Sample ID: P1187-10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02051153
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/02/05 17:16
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5360	0.2680	16923	-2.180	-1.981	104
2	0.4730	0.2365	14935	-2.127	-1.929	102
3	0.3757	0.1878	11861	-2.105	-1.909	100
4	0.4523	0.2261	14280	-2.120	-1.924	101

<<<Statistics>>> Mean: 0.4593 Std Dev: 0.0661 RSD: 14.39

Sample ID: P1187-11 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02051153
Cal. Curve: TOC WATER 0-20PPM Times
Timestamp: 2024/02/05 17:39
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.0325	0.5162	32598	-2.107	-1.910	111
2	0.8802	0.4401	27789	-2.019	-1.821	107
3	0.8652	0.4326	27315	-2.002	-1.804	106
4	0.8748	0.4374	27621	-2.003	-1.804	107

<<<Statistics>>> Mean: 0.9132 Std Dev: 0.0798 RSD: 8.74

Sample ID: CCV3 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02051153
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/02/05 18:29
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.4663	4.7332	298872	-1.998	-1.800	179
2	10.2415	5.1208	323347	-1.966	-1.766	181
3	10.1064	5.0532	319078	-1.908	-1.708	174
4	9.9493	4.9746	314120	-1.889	-1.693	170

<<<Statistics>>> Mean: 9.9409 Std Dev: 0.3382 RSD: 3.40

Sample ID: CCB3 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02051153
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/02/05 19:20
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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<<<Statistics>>>      Mean:      0.0534      Std Dev:      0.0525      RSD: 98.40
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Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	8762	2048	23.37	TOC	
0.5PPM	20445	2448	11.97	TOC	
1.0PPM	38150	2680	7.02	TOC	
2.0PPM.....	68296...	893..	1.31...	TOC	..
5.0PPM	165536	8395	5.07	TOC	
10.0PPM	322408	5787	1.80	TOC	
20.0PPM.....	637846...	4283..	0.67...	TOC	..
ICV1	10.5018	0.1130	1.08	TOC	
ICB1	0.2665	0.0593	22.26	TOC	
IC-20.....	0.2712...	0.0471..	17.37...	TOC	..
IC-R	0.2807	0.0780	27.80	TOC	

Method ID	Sample Type	Vial		Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2024/01/23	12:08	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2024/01/23	12:31	
TOC 0 - 20 ppmC	TOC Standard	3	2024/01/23	12:54	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2024/01/23	13:18	..
TOC 0 - 20 ppmC	TOC Standard	5	2024/01/23	13:42	
TOC 0 - 20 ppmC	TOC Standard	6	2024/01/23	14:08	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2024/01/23	15:02	..
TOC 0 - 20 ppmC	Sample	14	2024/01/23	15:27	
TOC 0 - 20 ppmC	Sample	13	2024/01/23	16:12	
TOC 0 - 20 ppmC	...Sample	.. 8..	2024/01/23	16:35	..Low Sample Detected
TOC 0 - 20 ppmC	Sample	9	2024/01/23	16:58	Low Sample Detected

Sample ID:	0.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	01231146
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/01/23 12:08
Operator ID:	IZ MA	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			7681	-1.342	-1.350	120
2			9376	-1.352	-1.331	120
3			6659	-1.345	-1.380	120
4			11334	-1.400	-1.358	120

Last Message: Low Sample Detected

```
<<<Statistics>>>      Mean:      8762      Std Dev:      2048      RSD: 23.37
```

Sample ID:	0.5PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	01231146
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/01/23 12:31
Operator ID:	IZ MA	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			19914	-1.480	-1.282	108
2			17769	-1.473	-1.275	106
3			20405	-1.513	-1.315	108
4			23691	-1.547	-1.349	111

```
<<<Statistics>>>      Mean:      20445      Std Dev:      2448      RSD: 11.97
```

Sample ID:	1.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	01231146
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/01/23 12:54
Operator ID:	IZ MA	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			39852	-1.621	-1.422	115
2			34209	-1.577	-1.378	113
3			38719	-1.624	-1.428	114
4			39820	-1.630	-1.431	115

```
<<<Statistics>>>      Mean:      38150      Std Dev:      2680      RSD: 7.02
```

Sample ID:	2.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	01231146
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/01/23 13:18
Operator ID:	IZ MA	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			68758	-1.726	-1.527	120
2			67053	-1.701	-1.503	120
3			69091	-1.730	-1.531	120
4			68283	-1.741	-1.544	120

```
<<<Statistics>>>      Mean:      68296      Std Dev:      893      RSD: 1.31
```

Sample ID: 5.0PPM			Mode: TOC			
Method: TOC 0 - 20 ppmC			Filename: 01231146			
Cal. Curve: TOC WATER 0-20PPM			Timestamp: 2024/01/23 13:42			
Operator ID: IZ MA			Sample Type: TOC Standard			
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			175614	-1.705	-1.506	133
2			155120	-1.680	-1.480	127
3			164894	-1.711	-1.514	131
4			166514	-1.707	-1.509	131

<<<Statistics>>>		Mean:	165536	Std Dev:	8395	RSD: 5.07
=====						

Sample ID: 10.0PPM				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 01231146		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/01/23 14:08		
Operator ID: IZ MA				Sample Type: TOC Standard		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			323191	-1.740	-1.540	146
2			318724	-1.709	-1.511	144
3			317453	-1.692	-1.493	144
4			330266	-1.684	-1.485	147

<<<Statistics>>>		Mean:	322408	Std Dev:	5787	RSD: 1.80
=====						

Sample ID: 20.0PPM				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 01231146		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/01/23 15:02		
Operator ID: IZ MA				Sample Type: TOC Standard		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			634075	-1.654	-1.456	165
2			634384	-1.637	-1.438	168
3			642620	-1.643	-1.443	163
4			640303	-1.647	-1.448	161

<<<Statistics>>>		Mean:	637846	Std Dev:	4283	RSD: 0.67

Sample ID: ICV1				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 01231146		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/01/23 15:27		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.6326	5.3163	335693	-1.755	-1.560	155
2	10.5044	5.2522	331647	-1.698	-1.499	143
3	10.3566	5.1783	326979	-1.655	-1.456	143
4	10.5137	5.2569	331940	-1.670	-1.472	144

<<<Statistics>>>		Mean:	10.5018	Std Dev:	0.1130	RSD: 1.08

Sample ID: ICB1			Mode: TOC	
Method: TOC 0 - 20 ppmC			Filename: 01231146	
Cal. Curve: TOC WATER 0-20PPM			Timestamp: 2024/01/23 16:12	
Operator ID: IZ MA			Sample Type: Sample	

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2320	0.1160	7323	-1.832	-1.634	100
2	0.3485	0.1742	11002	-1.832	-1.634	101
3	0.2702	0.1351	8530	-1.822	-1.623	99
4	0.2152	0.1076	6793	-1.810	-1.610	99

<<<Statistics>>> Mean: 0.2665 Std Dev: 0.0593 RSD: 22.26
=====

Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01231146
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/01/23 16:35
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2326	0.1163	7343	-1.807	-1.781	120
2	0.3366	0.1683	10628	-1.820	-1.751	120
3	0.2739	0.1370	8649	-1.784	-1.752	120
4	0.2415	0.1208	7625	-1.774	-1.742	120

Last Message: Low Sample Detected
<<<Statistics>>> Mean: 0.2712 Std Dev: 0.0471 RSD: 17.37
=====

Sample ID: IC-R Mode: TOC
Method: TOC 0 - 20 ppmC
Filename: 01231146
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/01/23 16:58
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2774	0.1387	8757	-1.741	-1.545	101
2	0.2839	0.1420	8964	-1.716	-1.516	100
3	0.1852	0.0926	5848	-1.670	-1.661	120
4	0.3762	0.1881	11878	-1.737	-1.670	120

Last Message: Low Sample Detected
<<<Statistics>>> Mean: 0.2807 Std Dev: 0.0780 RSD: 27.80
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Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2024/01/23 15:02
 Calibration Factor (m): 6.314e+04
 Y Intercept (b): 6560
 r-squared: 0.99996

Standard ID	Y	X Expected	Measured	^{Re} Message	Date & Time
	Raw Data	ug C	ug C		
0.0PPM	8762	0.000	0.035	—	2024/01/23 12:08
0.5PPM	20445	0.250	0.220	-12.0	2024/01/23 12:31
1.0PPM	38150	0.500	0.500	0.0	2024/01/23 12:54
2.0PPM	68296	1.000	0.978	-2.2	2024/01/23 13:18
5.0PPM	165535	2.500	2.518	0.7	2024/01/23 13:42
10.0PPM	322409	5.000	5.002	0.0	2024/01/23 14:08
20.0PPM	637846	10.000	9.998	0.0	2024/01/23 15:02

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01/23/24