

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.7057	0.2357	2.20	TOC	
CCB1	0.3302	0.1380	41.80	TOC	
LB129501BL	0.2541	0.0175	6.90	TOC	
LB129501BS.....	10.0207...	0.2649..	2.64...	TOC	..
P1187-12	0.6375	0.0745	11.69	TOC	
P1458-01	5.4475	0.3217	5.91	TOC	
P1458-01MS.....	14.5000...	0.2590..	1.79...	TOC	..
P1458-01MSD	15.4730	0.5440	3.52	TOC	
CCV2	10.6514	0.1728	1.62	TOC	
CCB2.....	0.3145...	0.1221..	38.81...	TOC	..

Method ID		Sample Type	Vial		Timestamp		Message
TOC 0 - 20 ppmC		Sample	11	2024/02/13	10:54		
TOC 0 - 20 ppmC		Sample	12	2024/02/13	11:17		
TOC 0 - 20 ppmC		Sample	13	2024/02/13	11:41		Low Sample Detected
TOC 0 - 20 ppmC	...	Sample	.. 16..	2024/02/13	13:48	..	
TOC 0 - 20 ppmC		Sample	15	2024/02/13	14:11		
TOC 0 - 20 ppmC		Sample	17	2024/02/13	14:37		
TOC 0 - 20 ppmC	...	Sample	.. 18..	2024/02/13	15:04	..	
TOC 0 - 20 ppmC		Sample	18	2024/02/13	15:31		
TOC 0 - 20 ppmC		Sample	19	2024/02/13	16:23		
TOC 0 - 20 ppmC	...	Sample	.. 12..	2024/02/13	17:14	..	

Sample ID:	CCV1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	02131005
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/02/13 10:54
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.6156	5.3078	335156	-1.469	-1.270	177
2	10.9391	5.4696	345370	-1.480	-1.282	172
3	10.4175	5.2088	328903	-1.511	-1.313	168
4	10.8506	5.4253	342577	-1.574	-1.377	168

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<<<Statistics>>>    Mean:   10.7057    Std Dev:   0.2357    RSD: 2.20
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Sample ID:	CCB1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	02131005
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/02/13 11:17
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5368	0.2684	16948	-1.855	-1.657	113
2	0.2533	0.1266	7997	-1.815	-1.618	106
3	0.2748	0.1374	8677	-1.829	-1.631	107
4	0.2560	0.1280	8083	-1.836	-1.639	104

```
<<<Statistics>>>    Mean:    0.3302    Std Dev:    0.1380    RSD: 41.80
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Sample ID:	LB129501BL	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	02131005
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/02/13 11:41
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2301	0.1150	7265	-2.002	-1.940	120
2	0.2519	0.1259	7952	-2.004	-1.925	120
3	0.2659	0.1329	8395	-2.024	-1.974	120
4	0.2683	0.1341	8470	-2.059	-1.997	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2541 Std Dev: 0.0175 RSD: 6.90

Sample ID:	LB129501BS	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	02131233
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/02/13 13:48
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.8045	4.9023	309549	-1.997	-1.798	140
2	10.0684	5.0342	317880	-1.951	-1.755	139
3	9.8336	4.9168	310467	-1.926	-1.727	136
4	10.3763	5.1881	327601	-1.983	-1.783	141

```
<<<Statistics>>>      Mean:   10.0207      Std Dev:   0.2649      RSD: 2.64
```

Sample ID: P1187-12			Mode: TOC			
Method: TOC 0 - 20 ppmC			Filename: 02131233			
Cal. Curve: TOC WATER 0-20PPM			Timestamp: 2024/02/13 14:11			
Operator ID: IZ MA			Sample Type: Sample			
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.7407	0.3704	23386	-2.134	-1.938	108
2	0.6045	0.3022	19084	-2.140	-1.940	106
3	0.6373	0.3186	20120	-2.164	-1.969	107
4	0.5674	0.2837	17913	-2.165	-1.966	105

<<<Statistics>>> Mean: 0.6375 Std Dev: 0.0745 RSD: 11.69
=====

Sample ID: P1458-01				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 02131233		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/02/13 14:37		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.7187	2.8594	180552	-2.217	-2.019	159
2	5.7176	2.8588	180516	-2.164	-1.966	174
3	5.2706	2.6353	166404	-2.089	-1.891	154
4	5.0832	2.5416	160486	-2.127	-1.928	150

<<<Statistics>>> Mean: 5.4475 Std Dev: 0.3217 RSD: 5.91
=====

Sample ID: P1458-01MS				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 02131233		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/02/13 15:04		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.2767	7.1383	450745	-2.323	-2.125	170
2	14.3303	7.1652	452438	-2.296	-2.098	171
3	14.5459	7.2729	459244	-2.277	-2.077	168
4	14.8471	7.4235	468752	-2.278	-2.078	169

<<<Statistics>>> Mean: 14.5000 Std Dev: 0.2590 RSD: 1.79
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Sample ID: P1458-01MSD				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 02131233		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2024/02/13 15:31		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.1634	8.0817	510313	-2.250	-2.052	181
2	15.4756	7.7378	488598	-2.167	-1.969	176
3	15.4191	7.7096	486814	-2.144	-1.947	170
4	14.8340	7.4170	468341	-2.145	-1.949	170

<<<Statistics>>> Mean: 15.4730 Std Dev: 0.5440 RSD: 3.52
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Sample ID: CCV2			Mode: TOC	
Method: TOC 0 - 20 ppmC			Filename: 02131233	
Cal. Curve: TOC WATER 0-20PPM			Timestamp: 2024/02/13 16:23	
Operator ID: IZ MA			Sample Type: Sample	

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5496	5.2748	333073	-1.900	-1.701	150
2	10.5479	5.2739	333018	-1.860	-1.661	145
3	10.9081	5.4541	344393	-1.883	-1.686	155
4	10.5999	5.2999	334659	-1.836	-1.636	146

<<<Statistics>>> Mean: 10.6514 Std Dev: 0.1728 RSD: 1.62

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02131628
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/02/13 17:14
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4589	0.2294	14487	-1.698	-1.501	102
2	0.3643	0.1822	11502	-1.664	-1.465	101
3	0.2533	0.1267	7997	-1.621	-1.423	99
4	0.1817	0.0909	5738	-1.626	-1.428	97

<<<Statistics>>> Mean: 0.3145 Std Dev: 0.1221 RSD: 38.81

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: 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	<i>Re</i> 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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