

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.5595	0.3318	3.14	TOC	
CCB1	0.3176	0.0398	12.53	TOC	
LB122310BLW	0.2249	0.0178	7.90	TOC	
LB122310BSW.....	10.5565...	0.0645..	0.61...	TOC	..
N3980-09	0.5108	0.0603	11.81	TOC	
CCV2	10.4005	0.2727	2.62	TOC	
CCB2.....	0.2591...	0.0511..	19.71...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2022/09/30 11:14	
TOC 0 - 20 ppmC	Sample	12	2022/09/30 11:38	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2022/09/30 12:01	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/09/30 12:33	..
TOC 0 - 20 ppmC	Sample	15	2022/09/30 13:44	
TOC 0 - 20 ppmC	Sample	11	2022/09/30 14:17	
TOC 0 - 20 ppmC	...Sample	.. 12..	2022/09/30 14:41	..Low Sample Detected

Sample ID:	CCV1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	09301043
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/09/30 11:14
Operator ID:	IZ AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.2868	5.1434	478277	-2.152	-1.953	243
2	10.2580	5.1290	476938	-2.102	-1.902	243
3	10.8565	5.4282	504761	-2.095	-1.896	246
4	10.8365	5.4183	503833	-2.094	-1.894	247

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<<<Statistics>>>      Mean:   10.5595      Std Dev:   0.3318      RSD: 3.14
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Sample ID:	CCB1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	09301043
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/09/30 11:38
Operator ID:	IZ AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3765	0.1883	17506	-2.168	-1.971	123
2	0.3001	0.1500	13952	-2.153	-1.963	120
3	0.3045	0.1523	14158	-2.153	-1.960	120
4	0.2892	0.1446	13447	-2.159	-1.999	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.3176 Std Dev: 0.0398 RSD: 12.53

Sample ID:	LB122310BLW	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	09301043
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/09/30 12:01
Operator ID:	IZ AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2017	0.1009	9378	-2.225	-2.138	120
2	0.2382	0.1191	11073	-2.253	-2.146	120
3	0.2394	0.1197	11129	-2.261	-2.180	120
4	0.2203	0.1101	10242	-2.257	-2.193	120

Last Message: Low Sample Detected

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<<<Statistics>>>      Mean:      0.2249      Std Dev:      0.0178      RSD: 7.90
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Sample ID:	LB122310BSW	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	09301043
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/09/30 12:33
Operator ID:	IZ AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5278	5.2639	489482	-2.320	-2.121	249
2	10.6472	5.3236	495032	-2.317	-2.117	249
3	10.4982	5.2491	488105	-2.349	-2.152	244
4	10.5528	5.2764	490642	-2.364	-2.164	250

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<<<Statistics>>>      Mean:   10.5565      Std Dev:   0.0645      RSD: 0.61
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Sample ID: N3980-09 Mode: TOC
 Method: TOC 0 - 20 ppmC Filename: 09301043
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/30 13:44
 Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5849	0.2925	27196	-2.206	-2.007	125
2	0.4632	0.2316	21535	-2.135	-1.935	119
3	0.5350	0.2675	24873	-2.128	-1.930	119
4	0.4600	0.2300	21385	-2.105	-1.905	118

<<<Statistics>>> Mean: 0.5108 Std Dev: 0.0603 RSD: 11.81

Sample ID: CCV2 Mode: TOC
 Method: TOC 0 - 20 ppmC Filename: 09301043
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/30 14:17
 Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3705	5.1852	482166	-2.107	-1.909	257
2	10.1535	5.0768	472079	-2.045	-1.846	252
3	10.2913	5.1456	478484	-2.057	-1.857	251
4	10.7868	5.3934	501520	-2.042	-1.843	260

<<<Statistics>>> Mean: 10.4005 Std Dev: 0.2727 RSD: 2.62

Sample ID: CCB2 Mode: TOC
 Method: TOC 0 - 20 ppmC Filename: 09301043
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/30 14:41
 Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2900	0.1450	13484	-2.036	-1.839	112
2	0.2367	0.1183	11004	-2.008	-1.938	120
3	0.3110	0.1555	14460	-2.038	-1.927	120
4	0.1985	0.0992	9228	-1.996	-1.942	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2591 Std Dev: 0.0511 RSD: 19.71

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	11305	959	8.49	TOC	
0.5PPM	37844	745	1.97	TOC	
1.0PPM	62083	3045	4.90	TOC	
2.0PPM.....	109064...	3953..	3.62...	TOC	..
5.0PPM	252005	6562	2.60	TOC	
10.0PPM	480510	7010	1.46	TOC	
20.0PPM.....	943763...	17236..	1.83...	TOC	..
ICV1	10.3786	0.1824	1.76	TOC	
ICB1	0.1622	0.0318	19.61	TOC	
IC-20.....	0.2058...	0.0237..	11.54...	TOC	..

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	TOC Standard	1	2022/09/28	11:17	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2022/09/28	11:42	
TOC 0 - 20 ppmC	TOC Standard	3	2022/09/28	12:08	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2022/09/28	12:35	..
TOC 0 - 20 ppmC	TOC Standard	5	2022/09/28	13:03	
TOC 0 - 20 ppmC	TOC Standard	6	2022/09/28	13:31	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2022/09/28	14:01	..
TOC 0 - 20 ppmC	Sample	8	2022/09/28	14:29	
TOC 0 - 20 ppmC	Sample	9	2022/09/28	14:53	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2022/09/28	15:17	..Low Sample Detected

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Sample ID: 0.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2022/09/28 11:17
Operator ID: IZ AP                      Sample Type: TOC Standard
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			10479	-2.038	-1.901	120
2			12691	-2.025	-1.824	120
3			10998	-2.016	-1.853	120
4			11053	-2.020	-1.863	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 11305 Std Dev: 959 RSD: 8.49
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Sample ID: 0.5PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2022/09/28 11:42
Operator ID: IZ AP                      Sample Type: TOC Standard
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			37855	-2.060	-1.862	151
2			37426	-2.055	-1.860	149
3			37210	-2.051	-1.851	148
4			38887	-2.057	-1.858	148

<<<Statistics>>> Mean: 37844 Std Dev: 745 RSD: 1.97
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Sample ID: 1.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2022/09/28 12:08
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			61179	-2.064	-1.865	156
2			59899	-2.048	-1.851	156
3			60672	-2.019	-1.821	158
4			66582	-2.054	-1.856	160

<<<Statistics>>> Mean: 62083 Std Dev: 3045 RSD: 4.90
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Sample ID: 2.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2022/09/28 12:35
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			114458	-2.019	-1.819	165
2			105040	-1.967	-1.769	161
3			108948	-1.975	-1.775	164
4			107810	-1.970	-1.770	164

<<<Statistics>>> Mean: 109064 Std Dev: 3953 RSD: 3.62
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Sample ID: 5.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 13:03
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			250729	-1.956	-1.756	175
2			249223	-1.953	-1.754	177
3			246564	-1.895	-1.696	177
4			261503	-1.933	-1.735	184

<<<Statistics>>> Mean: 252005 Std Dev: 6562 RSD: 2.60

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 13:31
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			489961	-1.922	-1.724	192
2			477794	-1.926	-1.729	185
3			480887	-1.924	-1.727	190
4			473397	-1.892	-1.692	193

<<<Statistics>>> Mean: 480510 Std Dev: 7010 RSD: 1.46

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 14:01
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			953189	-1.771	-1.571	216
2			918600	-1.728	-1.528	207
3			946871	-1.705	-1.505	211
4			956393	-1.709	-1.510	216

<<<Statistics>>> Mean: 943763 Std Dev: 17236 RSD: 1.83

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 14:29
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5726	5.2863	491562	-1.810	-1.611	195
2	10.1852	5.0926	473552	-1.769	-1.569	187
3	10.2670	5.1335	477353	-1.787	-1.588	193
4	10.4896	5.2448	487703	-1.773	-1.575	197

<<<Statistics>>> Mean: 10.3786 Std Dev: 0.1824 RSD: 1.76

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 14:53
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1544	0.0772	7180	-1.795	-1.751	120
2	0.1586	0.0793	7374	-1.801	-1.737	120
3	0.1299	0.0649	6038	-1.790	-1.714	120
4	0.2060	0.1030	9576	-1.791	-1.714	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1622 Std Dev: 0.0318 RSD: 19.61
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Sample ID: IC-20	Mode: TOC
Method: TOC 0 - 20 ppmC	Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM	Timestamp: 2022/09/28 15:17
Operator ID: IZ AP	Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2262	0.1131	10518	-1.782	-1.692	120
2	0.1876	0.0938	8720	-1.734	-1.685	120
3	0.2264	0.1132	10526	-1.753	-1.672	120
4	0.1830	0.0915	8508	-1.724	-1.653	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2058 Std Dev: 0.0237 RSD: 11.54
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Cal. Curve ID: TOC WATER 0-20PPM
Created: 2022/09/28 14:02
Calibration Factor (m): 9.299e+04
Y Intercept (b): 15222
r-squared: 0.99995

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message <i>Re</i>	Date & Time
0.0PPM	11305	0.000	-0.042	Low Sample De	2022/09/28 11:17
0.5PPM	37844	0.250	0.243	-2.8	2022/09/28 11:42
1.0PPM	62083	0.500	0.504	0.8	2022/09/28 12:08
2.0PPM	109064	1.000	1.009	0.9	2022/09/28 12:35
5.0PPM	252005	2.500	2.546	1.84	2022/09/28 13:03
10.0PPM	480510	5.000	5.004	0.08	2022/09/28 13:31
20.0PPM	943764	10.000	9.986	-0.14	2022/09/28 14:01

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09/28/22