

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.3003	0.1210	1.30	TOC	
CCB1	0.2430	0.0509	20.93	TOC	
LB117367BLW	0.1126	0.0345	30.61	TOC	
LB117367BSW.....	10.2472...	0.1576..	1.54...	TOC	..
M4660-01	2.1171	0.1590	7.51	TOC	
M4674-09	14.1158	0.2047	1.45	TOC	
M4660-01MS.....	13.3231...	0.3185..	2.39...	TOC	..
M4660-01MSD	13.3518	0.1884	1.41	TOC	
CCV2	9.3868	0.2350	2.50	TOC	
CCB2.....	0.0971...	0.0167..	17.18...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2021/11/15 10:57	
TOC 0 - 20 ppmC	Sample	12	2021/11/15 11:21	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2021/11/15 11:45	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2021/11/15 12:12	..
TOC 0 - 20 ppmC	Sample	15	2021/11/15 12:39	
TOC 0 - 20 ppmC	Sample	16	2021/11/15 13:09	
TOC 0 - 20 ppmC	...Sample	.. 17..	2021/11/15 13:37	..
TOC 0 - 20 ppmC	Sample	17	2021/11/15 14:05	
TOC 0 - 20 ppmC	Sample	11	2021/11/15 14:33	
TOC 0 - 20 ppmC	...Sample	.. 12..	2021/11/15 14:56	..Low Sample Detected

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   11150939
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/11/15 10:57
Operator ID: AP MA                     Sample Type: Sample
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.3122	4.6561	485630	0.485	0.685	177
2	9.4671	4.7336	493712	0.554	0.754	182
3	9.2108	4.6054	480342	0.647	0.845	177
4	9.2112	4.6056	480363	0.613	0.813	172

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<<<Statistics>>>   Mean:   9.3003   Std Dev:   0.1210   RSD: 1.30
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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   11150939
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/11/15 11:21
Operator ID: AP MA                     Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2862	0.1431	14926	0.508	0.707	117
2	0.2375	0.1187	12385	0.521	0.719	117
3	0.2749	0.1374	14335	0.502	0.701	119
4	0.1734	0.0867	9044	0.517	0.692	120

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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:   0.2430   Std Dev:   0.0509   RSD: 20.93
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=====
Sample ID:   LB117367BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   11150939
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/11/15 11:45
Operator ID: AP MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1606	0.0803	8376	0.432	0.547	120
2	0.0993	0.0496	5177	0.494	0.592	120
3	0.1109	0.0554	5781	0.485	0.544	120
4	0.0797	0.0398	4156	0.503	0.569	120

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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:   0.1126   Std Dev:   0.0345   RSD: 30.61
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=====
Sample ID:   LB117367BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   11150939
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/11/15 12:12
Operator ID: AP MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.2451	5.1226	534283	0.537	0.737	180
2	10.3509	5.1754	539797	0.579	0.778	176
3	10.0253	5.0127	522820	0.555	0.748	179
4	10.3675	5.1837	540664	0.534	0.734	178

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<<<Statistics>>>   Mean:  10.2472   Std Dev:   0.1576   RSD: 1.54
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=====
Sample ID:   M4660-01                 Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   11150939
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/11/15 12:39
Operator ID: AP MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.3296	1.1648	121491	0.518	0.716	169
2	2.0239	1.0119	105546	0.536	0.736	166
3	1.9711	0.9856	102794	0.510	0.708	168
4	2.1439	1.0719	111803	0.461	0.659	174

<<<Statistics>>> Mean: 2.1171 Std Dev: 0.1590 RSD: 7.51

Sample ID: M4674-09 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11150939
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/11/15 13:09
Operator ID: AP MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.0557	7.0279	733005	0.441	0.640	206
2	13.9745	6.9872	728768	0.484	0.682	210
3	14.4187	7.2093	751934	0.492	0.691	214
4	14.0142	7.0071	730841	0.506	0.704	220

<<<Statistics>>> Mean: 14.1158 Std Dev: 0.2047 RSD: 1.45

Sample ID: M4660-01MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11150939
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/11/15 13:37
Operator ID: AP MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.4346	6.7173	700614	0.572	0.772	194
2	13.4558	6.7279	701722	0.543	0.741	190
3	12.8514	6.4257	670198	0.548	0.747	185
4	13.5507	6.7754	706670	0.556	0.752	185

<<<Statistics>>> Mean: 13.3231 Std Dev: 0.3185 RSD: 2.39

Sample ID: M4660-01MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11150939
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/11/15 14:05
Operator ID: AP MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.2770	6.6385	692397	0.519	0.718	185
2	13.5899	6.7949	708711	0.536	0.736	189
3	13.1460	6.5730	685565	0.552	0.751	179
4	13.3943	6.6971	698511	0.501	0.701	190

<<<Statistics>>> Mean: 13.3518 Std Dev: 0.1884 RSD: 1.41

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11151407
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/11/15 14:33
Operator ID: AP MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.3633	4.6816	488296	0.355	0.555	174
2	9.4945	4.7472	495136	0.406	0.605	181
3	9.0709	4.5355	473048	0.509	0.709	161
4	9.6186	4.8093	501610	0.483	0.682	177

<<<Statistics>>> Mean: 9.3868 Std Dev: 0.2350 RSD: 2.50

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Sample ID:   CCB2                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   11151407
Cal. Curve:  TOC WATER 0-20PPM        Timestamp:  2021/11/15 14:56
Operator ID: AP MA                     Sample Type: Sample
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```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1127	0.0563	5876	0.357	0.464	120
2	0.0969	0.0485	5055	0.367	0.565	110
3	0.1047	0.0523	5458	0.334	0.465	120
4	0.0740	0.0370	3857	0.318	0.387	120

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Last Message: Low Sample Detected

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<<<Statistics>>>  Mean:   0.0971   Std Dev:   0.0167   RSD: 17.18
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```

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	10093	859	8.51	TOC	
0.5PPM	37250	1029	2.76	TOC	
1.0PPM	60976	2815	4.62	TOC	
2.0PPM.....	112448...	2475..	2.20...	TOC	..
5.0PPM	274796	4223	1.54	TOC	
10.0PPM	527757	6088	1.15	TOC	
20.0PPM.....	1053930...	14776..	1.40...	TOC	..
ICV	9.9378	0.2484	2.50	TOC	
ICB	0.1614	0.0419	25.93	TOC	
IC-20PPM.....	0.1969...	0.0529..	26.88...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2021/09/09 11:04	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2021/09/09 11:30	
TOC 0 - 20 ppmC	TOC Standard	3	2021/09/09 11:55	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2021/09/09 12:21	..
TOC 0 - 20 ppmC	TOC Standard	5	2021/09/09 12:48	
TOC 0 - 20 ppmC	TOC Standard	6	2021/09/09 13:16	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2021/09/09 13:45	..
TOC 0 - 20 ppmC	Sample	8	2021/09/09 14:12	
TOC 0 - 20 ppmC	Sample	9	2021/09/09 14:36	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2021/09/09 15:00	..Low Sample Detected

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=====
Sample ID: 0.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/09/09 11:04
Operator ID: AP MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			9189	-0.548	-0.467	120
2			9964	-0.596	-0.558	120
3			11260	-0.611	-0.521	120
4			9958	-0.593	-0.522	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 10093 Std Dev: 859 RSD: 8.51
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=====
Sample ID: 0.5PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/09/09 11:30
Operator ID: AP MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			37802	-0.630	-0.431	145
2			36253	-0.650	-0.451	144
3			38416	-0.667	-0.468	145
4			36530	-0.655	-0.456	144

<<<Statistics>>> Mean: 37250 Std Dev: 1029 RSD: 2.76
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=====
Sample ID: 1.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/09/09 11:55
Operator ID: AP MA                      Sample Type: TOC Standard
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			64527	-0.699	-0.499	151
2			58646	-0.691	-0.495	149
3			58785	-0.716	-0.516	149
4			61946	-0.742	-0.543	152

<<<Statistics>>> Mean: 60976 Std Dev: 2815 RSD: 4.62
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=====
Sample ID: 2.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/09/09 12:21
Operator ID: AP MA                      Sample Type: TOC Standard
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			110255	-0.722	-0.525	154
2			115437	-0.711	-0.511	156
3			113517	-0.713	-0.514	156
4			110581	-0.703	-0.506	154

<<<Statistics>>> Mean: 112448 Std Dev: 2475 RSD: 2.20
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=====
Sample ID: 5.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/09/09 12:48
Operator ID: AP MA                      Sample Type: TOC Standard
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			269131	-0.766	-0.569	166
2			274566	-0.811	-0.611	169
3			279156	-0.821	-0.623	167
4			276330	-0.799	-0.600	169

<<<Statistics>>> Mean: 274796 Std Dev: 4223 RSD: 1.54

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/09/09 13:16
Operator ID: AP MA Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			531039	-0.809	-0.611	191
2			524714	-0.746	-0.546	177
3			534388	-0.721	-0.525	179
4			520887	-0.705	-0.506	174

<<<Statistics>>> Mean: 527757 Std Dev: 6088 RSD: 1.15

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/09/09 13:45
Operator ID: AP MA Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1052691	-0.696	-0.497	209
2			1072793	-0.663	-0.463	210
3			1036683	-0.624	-0.425	195
4			1053555	-0.594	-0.395	200

<<<Statistics>>> Mean: 1053930 Std Dev: 14776 RSD: 1.40

Sample ID: ICV Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/09/09 14:12
Operator ID: AP MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.8186	4.9093	512040	-0.603	-0.403	176
2	10.0203	5.0102	522560	-0.573	-0.375	183
3	9.6703	4.8351	504306	-0.538	-0.339	170
4	10.2419	5.1210	534117	-0.613	-0.414	177

<<<Statistics>>> Mean: 9.9378 Std Dev: 0.2484 RSD: 2.50

Sample ID: ICB Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/09/09 14:36
Operator ID: AP MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1809	0.0904	9433	-0.761	-0.668	120
2	0.2054	0.1027	10714	-0.778	-0.683	120
3	0.1081	0.0540	5636	-0.746	-0.672	120
4	0.1514	0.0757	7897	-0.751	-0.663	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1614 Std Dev: 0.0419 RSD: 25.93

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=====
Sample ID:   IC-20PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC                Filename:   09091042
Cal. Curve:  TOC WATER 0-20PPM              Timestamp:  2021/09/09 15:00
Operator ID: AP MA                          Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2151	0.1076	11219	-0.749	-0.643	120
2	0.2187	0.1094	11407	-0.768	-0.655	120
3	0.2352	0.1176	12268	-0.770	-0.633	120
4	0.1186	0.0593	6184	-0.720	-0.643	120

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Last Message: Low Sample Detected

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<<<Statistics>>>  Mean:   0.1969   Std Dev:   0.0529   RSD: 26.88
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Cal. Curve ID: TOC WATER 0-20PPM
Created: 2021/09/09 13:45
Calibration Factor (m): 1.043e+05
Y Intercept (b): 9925
r-squared: 0.99996

Rel. Error

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
0.0PPM	10093	0.000	0.002	Low Sample De	2021/09/09 11:04
0.5PPM	37250	0.250	0.262	<i>h.8</i>	2021/09/09 11:30
1.0PPM	60976	0.500	0.489	<i>-2.2</i>	2021/09/09 11:55
2.0PPM	112447	1.000	0.983	<i>-1.8</i>	2021/09/09 12:21
5.0PPM	274796	2.500	2.540	<i>1.6</i>	2021/09/09 12:48
10.0PPM	527757	5.000	4.965	<i>-0.8</i>	2021/09/09 13:16
20.0PPM	1053930	10.000	10.010	<i>0.1</i>	2021/09/09 13:45

*as**9/10/21*