

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.7950	0.2644	2.70	TOC	
CCB1	0.3559	0.0426	11.97	TOC	
LB124830BLW	0.1177	0.0555	47.19	TOC	
LB124830BSW.....	10.0384...	0.1958..	1.95...	TOC	..
02167-01	8.2330	0.3133	3.81	TOC	
02167-01MS	16.2228	0.2411	1.49	TOC	
02167-01MSD.....	16.6696...	0.5220..	3.13...	TOC	..
CCV2	10.4513	0.3096	2.96	TOC	
CCB2	0.1762	0.0354	20.07	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2023/04/05 09:18	
TOC 0 - 20 ppmC	Sample	12	2023/04/05 09:41	
TOC 0 - 20 ppmC	Sample	13	2023/04/05 10:05	Low Sample Detected
TOC 0 - 20 ppmC	Sample	14	2023/04/05 10:36	
TOC 0 - 20 ppmC	Sample	15	2023/04/05 11:04	
TOC 0 - 20 ppmC	Sample	16	2023/04/05 11:33	
TOC 0 - 20 ppmC	Sample	16	2023/04/05 12:03	
TOC 0 - 20 ppmC	Sample	11	2023/04/05 12:58	
TOC 0 - 20 ppmC	Sample	13	2023/04/05 13:45	Low Sample Detected

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Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   04050849
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/04/05 09:18
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	9.4110	4.7055	408846	-0.135	0.064	204
2	9.9372	4.9686	431707	-0.156	0.041	220
3	9.8360	4.9180	427310	-0.180	0.018	220
4	9.9959	4.9980	434258	-0.260	-0.062	253

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<<<Statistics>>>   Mean:    9.7950   Std Dev:   0.2644   RSD: 2.70
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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   04050849
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/04/05 09:41
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	0.4007	0.2003	17406	-0.460	-0.267	109
2	0.3381	0.1690	14686	-0.445	-0.247	108
3	0.3797	0.1899	16497	-0.482	-0.284	108
4	0.3053	0.1526	13262	-0.499	-0.303	107

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<<<Statistics>>>   Mean:    0.3559   Std Dev:   0.0426   RSD: 11.97
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=====
Sample ID:   LB124830BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   04050849
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/04/05 10:05
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	0.0785	0.0392	3408	-0.604	-0.623	120
2	0.1384	0.0692	6011	-0.641	-0.653	120
3	0.1865	0.0932	8101	-0.666	-0.647	120
4	0.0672	0.0336	2918	-0.639	-0.659	120

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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:    0.1177   Std Dev:   0.0555   RSD: 47.19
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=====
Sample ID:   LB124830BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   04050849
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/04/05 10:36
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	9.8472	4.9236	427796	-0.703	-0.506	250
2	10.2718	5.1359	446244	-0.706	-0.508	243
3	10.1249	5.0625	439862	-0.699	-0.499	228
4	9.9098	4.9549	430517	-0.705	-0.508	214

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<<<Statistics>>>   Mean:   10.0384   Std Dev:   0.1958   RSD: 1.95
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Sample ID: 02167-01				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 04050849		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/04/05 11:04		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.6676	4.3338	376551	-0.792	-0.593	178
2	8.2320	4.1160	357627	-0.721	-0.521	182
3	8.0925	4.0462	351565	-0.708	-0.510	172
4	7.9400	3.9700	344941	-0.706	-0.507	169
<<<Statistics>>> Mean: 8.2330 Std Dev: 0.3133 RSD: 3.81						
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Sample ID: 02167-01MS				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 04050849		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/04/05 11:33		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.3655	8.1827	710973	-0.803	-0.605	224
2	15.8619	7.9310	689096	-0.730	-0.532	212
3	16.3293	8.1647	709403	-0.690	-0.491	210
4	16.3346	8.1673	709631	-0.696	-0.497	202
<<<Statistics>>> Mean: 16.2228 Std Dev: 0.2411 RSD: 1.49						
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Sample ID: 02167-01MSD				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 04050849		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/04/05 12:03		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17.1485	8.5742	744990	-0.756	-0.557	210
2	16.6107	8.3054	721626	-0.740	-0.541	215
3	16.9578	8.4789	736704	-0.741	-0.542	207
4	15.9614	7.9807	693416	-0.712	-0.512	196
<<<Statistics>>> Mean: 16.6696 Std Dev: 0.5220 RSD: 3.13						
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Sample ID: CCV2				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 04050849		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/04/05 12:58		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3233	5.1617	448481	-0.946	-0.749	185
2	10.0738	5.0369	437641	-0.913	-0.715	176
3	10.7254	5.3627	465949	-0.890	-0.690	186
4	10.6827	5.3413	464093	-0.875	-0.677	189
<<<Statistics>>> Mean: 10.4513 Std Dev: 0.3096 RSD: 2.96						
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Sample ID: CCB2				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 04050849		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/04/05 13:45		
Operator ID: IZ MA				Sample Type: Sample		

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1845	0.0922	8014	-1.025	-0.976	120
2	0.1315	0.0658	5714	-1.029	-0.999	120
3	0.1718	0.0859	7463	-1.045	-1.039	120
4	0.2170	0.1085	9425	-1.069	-1.019	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1762 Std Dev: 0.0354 RSD: 20.07

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Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	5712	847	14.83	TOC	
0.5PPM	21957	3246	14.79	TOC	
1.0PPM	34520	6519	18.88	TOC	
2.0PPM.....	75816...	21789..	28.74...	TOC	..
5.0PPM	222857	3669	1.65	TOC	
10.0PPM	437946	9260	2.11	TOC	
20.0PPM.....	864780...	32774..	3.79...	TOC	..
ICV1	10.3280	0.1653	1.60	TOC	
ICB1	0.4722	0.0854	18.09	TOC	
IC-20.....	0.1598...	0.0370..	23.14...	TOC	..

Method ID	Sample Type	Vial		Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2023/04/04	09:42	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2023/04/04	10:05	
TOC 0 - 20 ppmC	TOC Standard	3	2023/04/04	10:29	
TOC 0 - 20 ppmC	...TOC Standard	.. 22..	2023/04/04	11:42	..
TOC 0 - 20 ppmC	TOC Standard	5	2023/04/04	12:13	
TOC 0 - 20 ppmC	TOC Standard	6	2023/04/04	12:44	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2023/04/04	13:17	..
TOC 0 - 20 ppmC	Sample	8	2023/04/04	13:48	
TOC 0 - 20 ppmC	Sample	9	2023/04/04	14:11	
TOC 0 - 20 ppmC	...Sample	.. 10..	2023/04/04	14:35	..Low Sample Detected

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Sample ID: 0.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 04040857
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2023/04/04 09:42
Operator ID: IZ MA                      Sample Type: TOC Standard
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			4582	-0.682	-0.684	120
2			5801	-0.702	-0.719	120
3			5826	-0.703	-0.706	120
4			6637	-0.730	-0.532	102

Last Message: Low Sample Detected

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<<<Statistics>>>  Mean: 5712  Std Dev: 847  RSD: 14.83
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=====
Sample ID: 0.5PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 04040857
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2023/04/04 10:05
Operator ID: IZ MA                      Sample Type: TOC Standard
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			26174	-0.746	-0.547	114
2			18676	-0.676	-0.477	111
3			20342	-0.694	-0.497	110
4			22636	-0.683	-0.485	109

<<<Statistics>>> Mean: 21957 Std Dev: 3246 RSD: 14.79
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=====
Sample ID: 1.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 04040857
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2023/04/04 10:29
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			42426	-0.859	-0.659	117
2			27287	-0.753	-0.554	113
3			31689	-0.743	-0.548	113
4			36678	-0.755	-0.559	114

<<<Statistics>>> Mean: 34520 Std Dev: 6519 RSD: 18.88
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=====
Sample ID: 2.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 04040857
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2023/04/04 11:42
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			106340	-1.116	-0.918	201
2			74744	-1.072	-0.873	129
3			55718	-0.869	-0.671	117
4			66461	-0.820	-0.620	116

<<<Statistics>>> Mean: 75816 Std Dev: 21789 RSD: 28.74
=====

Sample ID: 5.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 04040857
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/04/04 12:13
Operator ID: IZ MA Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			217423	-1.135	-0.936	208
2			224725	-1.089	-0.893	216
3			225351	-1.067	-0.868	231
4			223929	-1.058	-0.862	237

<<<Statistics>>> Mean: 222857 Std Dev: 3669 RSD: 1.65

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 04040857
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/04/04 12:44
Operator ID: IZ MA Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			426538	-1.073	-0.875	231
2			436867	-1.058	-0.858	248
3			449087	-1.059	-0.859	216
4			439290	-1.009	-0.809	237

<<<Statistics>>> Mean: 437946 Std Dev: 9260 RSD: 2.11

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 04040857
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/04/04 13:17
Operator ID: IZ MA Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			825206	-0.936	-0.737	244
2			888287	-0.977	-0.778	264
3			894889	-0.944	-0.747	272
4			850736	-0.969	-0.769	254

<<<Statistics>>> Mean: 864780 Std Dev: 32774 RSD: 3.79

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 04040857
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/04/04 13:48
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1435	5.0718	440669	-0.985	-0.787	231
2	10.2334	5.1167	444573	-0.982	-0.782	238
3	10.4620	5.2310	454504	-0.995	-0.796	260
4	10.4730	5.2365	454981	-0.992	-0.794	233

<<<Statistics>>> Mean: 10.3280 Std Dev: 0.1653 RSD: 1.60

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 04040857
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/04/04 14:11
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5443	0.2722	23648	-0.996	-0.799	113
2	0.5087	0.2544	22101	-0.965	-0.768	110
3	0.3491	0.1745	15166	-0.943	-0.744	107
4	0.4867	0.2434	21145	-0.933	-0.736	108

 <<<Statistics>>> Mean: 0.4722 Std Dev: 0.0854 RSD: 18.09
 =====

Sample ID:	IC-20	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	04041413
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/04/04 14:35
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1759	0.0880	7644	-0.972	-0.772	101
2	0.1859	0.0929	8075	-0.957	-0.883	120
3	0.1050	0.0525	4562	-0.935	-0.933	120
4	0.1724	0.0862	7492	-0.950	-0.753	101

 Last Message: Low Sample Detected
 <<<Statistics>>> Mean: 0.1598 Std Dev: 0.0370 RSD: 23.14
 =====

Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2023/04/04 13:21
 Calibration Factor (m): 8.689e+04
 Y Intercept (b): -1284
 r-squared: 0.99953

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
0.0PPM	5712	0.000	0.081		2023/04/04 09:42
0.5PPM	21957	0.250	0.267	6.8	2023/04/04 10:05
1.0PPM	34520	0.500	0.412	-17.6	2023/04/04 10:29
2.0PPM	75816	1.000	0.887	-16.2	2023/04/04 11:42
5.0PPM	222857	2.500	2.580	3.2	2023/04/04 12:13
10.0PPM	437946	5.000	5.055	1.1	2023/04/04 12:44
20.0PPM	864780	10.000	9.968	-0.3	2023/04/04 13:17

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