

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.1108	0.0625	0.62	TOC	
CCB1	0.4974	0.0562	11.29	TOC	
LB125036BLW	0.1980	0.0528	26.65	TOC	
LB125036BSW.....	9.8309...	0.4732..	4.81...	TOC	..
02403-01	15.6666	0.3954	2.52	TOC	
02403-07	21.7150	0.3971	1.83	TOC	
02403-13.....	18.3414...	0.2995..	1.63...	TOC	..
02403-01MS	26.0173	0.7872	3.03	TOC	
02403-01MSD	26.4527	0.4026	1.52	TOC	
02403-07DLX2.....	11.8747...	0.6004..	5.06...	TOC	..
CCV2	10.2364	0.0910	0.89	TOC	
CCB2	0.1544	0.0257	16.63	TOC	
02213-10.....	0.6069...	0.0521..	8.59...	TOC	..
02213-11	1.1298	0.0684	6.06	TOC	
CCV3	10.2248	0.2840	2.78	TOC	
CCB3.....	0.1887...	0.0509..	26.96...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2023/04/19 09:42	
TOC 0 - 20 ppmC	Sample	12	2023/04/19 10:52	
TOC 0 - 20 ppmC	Sample	13	2023/04/19 11:15	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2023/04/19 11:41	..
TOC 0 - 20 ppmC	Sample	15	2023/04/19 12:09	
TOC 0 - 20 ppmC	Sample	17	2023/04/19 13:06	
TOC 0 - 20 ppmC	...Sample	.. 18..	2023/04/19 13:34	..
TOC 0 - 20 ppmC	Sample	19	2023/04/19 14:03	
TOC 0 - 20 ppmC	Sample	19	2023/04/19 14:32	
TOC 0 - 20 ppmC	...Sample	.. 20..	2023/04/19 14:59	..
TOC 0 - 20 ppmC	Sample	14	2023/04/19 15:54	
TOC 0 - 20 ppmC	Sample	8	2023/04/19 16:41	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 22..	2023/04/19 17:50	..
TOC 0 - 20 ppmC	Sample	23	2023/04/19 18:38	
TOC 0 - 20 ppmC	Sample	11	2023/04/19 19:32	
TOC 0 - 20 ppmC	...Sample	.. 8..	2023/04/19 20:19	..Low Sample Detected

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   04190854
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/04/19 09:42
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1306	5.0653	440108	0.202	0.402	159
2	10.0257	5.0129	435552	0.208	0.406	158
3	10.1123	5.0562	439315	0.181	0.380	161
4	10.1746	5.0873	442020	0.123	0.322	165

```
-----
<<<Statistics>>>   Mean:  10.1108   Std Dev:  0.0625   RSD: 0.62
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   04190854
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/04/19 10:52
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5658	0.2829	24581	-0.717	-0.517	129
2	0.4283	0.2141	18605	-0.697	-0.498	115
3	0.5006	0.2503	21746	-0.724	-0.525	125
4	0.4950	0.2475	21504	-0.768	-0.571	119

```
-----
<<<Statistics>>>   Mean:   0.4974   Std Dev:  0.0562   RSD: 11.29
=====
```

```
=====
Sample ID:   LB125036BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   04190854
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/04/19 11:15
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2111	0.1055	9170	-0.888	-0.690	105
2	0.2608	0.1304	11329	-0.889	-0.690	106
3	0.1864	0.0932	8097	-0.876	-0.679	104
4	0.1339	0.0669	5816	-0.864	-0.862	120

```
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Last Message: Low Sample Detected
=====
```

```
<<<Statistics>>>   Mean:   0.1980   Std Dev:  0.0528   RSD: 26.65
=====
```

```
=====
Sample ID:   LB125036BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   04190854
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/04/19 11:41
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1423	5.0712	440618	-0.942	-0.742	169
2	9.1710	4.5855	398419	-0.880	-0.682	148
3	9.8067	4.9034	426038	-0.865	-0.665	156
4	10.2035	5.1017	443274	-0.894	-0.696	170

```
-----
<<<Statistics>>>   Mean:   9.8309   Std Dev:  0.4732   RSD: 4.81
=====
```

Sample ID: 02403-01				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 04190854		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/04/19 12:09		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.9378	7.9689	692394	-0.810	-0.612	191
2	15.2353	7.6177	661875	-0.723	-0.524	190
3	15.4331	7.7165	670465	-0.692	-0.493	187
4	16.0601	8.0301	697708	-0.640	-0.442	196

<<<Statistics>>> Mean: 15.6666 Std Dev: 0.3954 RSD: 2.52
=====

Sample ID: 02403-07				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 04190854		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/04/19 13:06		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	22.0250	11.0125	956844	-0.840	-0.640	200
2	21.8786	10.9393	950481	-0.837	-0.638	203
3	21.1332	10.5666	918101	-0.846	-0.647	192
4	21.8234	10.9117	948084	-0.889	-0.691	197

<<<Statistics>>> Mean: 21.7150 Std Dev: 0.3971 RSD: 1.83
=====

Sample ID: 02403-13				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 04190854		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/04/19 13:34		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18.6955	9.3477	812197	-1.040	-0.841	187
2	18.3818	9.1909	798570	-1.020	-0.821	184
3	18.3235	9.1618	796037	-0.997	-0.798	183
4	17.9650	8.9825	780460	-1.006	-0.806	183

<<<Statistics>>> Mean: 18.3414 Std Dev: 0.2995 RSD: 1.63
=====

Sample ID: 02403-01MS				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 04190854		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/04/19 14:03		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	27.0136	13.5068	1173566	-1.019	-0.821	204
2	25.0926	12.5463	1090109	-0.967	-0.769	190
3	26.0486	13.0243	1131640	-0.980	-0.781	201
4	25.9145	12.9572	1125815	-0.961	-0.761	198

<<<Statistics>>> Mean: 26.0173 Std Dev: 0.7872 RSD: 3.03
=====

Sample ID: 02403-01MSD			Mode: TOC	
Method: TOC 0 - 20 ppmC			Filename: 04190854	
Cal. Curve: TOC WATER 0-20PPM			Timestamp: 2023/04/19 14:32	
Operator ID: IZ MA			Sample Type: Sample	

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	26.3718	13.1859	1145684	-1.044	-0.845	205
2	26.8434	13.4217	1166172	-1.043	-0.845	204
3	26.6713	13.3356	1158692	-1.019	-0.819	201
4	25.9243	12.9622	1126241	-0.985	-0.786	200

<<<Statistics>>> Mean: 26.4527 Std Dev: 0.4026 RSD: 1.52

Sample ID: 02403-07DLX2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 04190854
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/04/19 14:59
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.6908	6.3454	551332	-1.161	-0.963	176
2	11.7878	5.8939	512102	-1.102	-0.904	166
3	11.2435	5.6217	488455	-1.118	-0.918	166
4	11.7766	5.8883	511614	-1.122	-0.923	159

<<<Statistics>>> Mean: 11.8747 Std Dev: 0.6004 RSD: 5.06

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 04191528
Cal. Curve: TOC WATER 0-20PPM Timest
amp: 2023/04/19 15:54
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3597	5.1799	450062	-1.276	-1.077	183
2	10.2235	5.1118	444146	-1.204	-1.004	166
3	10.2224	5.1112	444094	-1.180	-0.981	179
4	10.1400	5.0700	440515	-1.173	-0.974	166

<<<Statistics>>> Mean: 10.2364 Std Dev: 0.0910 RSD: 0.89

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 04191528
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/04/19 16:41
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1710	0.0855	7427	-1.276	-1.077	102
2	0.1202	0.0601	5222	-1.267	-1.268	120
3	0.1494	0.0747	6490	-1.297	-1.270	120
4	0.1769	0.0884	7684	-1.327	-1.130	103

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1544 Std Dev: 0.0257 RSD: 16.63

Sample ID: 02213-10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 04191528
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/04/19 17:50
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
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Sample ID: CCB3				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 04191528		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/04/19 20:19		
Operator ID: IZ MA				Sample Type: Sample		

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1384	0.0692	6011	-1.509	-1.309	101
2	0.1540	0.0770	6692	-1.503	-1.472	120
3	0.2166	0.1083	9412	-1.535	-1.484	120
4	0.2457	0.1229	10674	-1.516	-1.461	120

Last Message: Low Sample Detected						
<<<Statistics>>>		Mean:	0.1887	Std Dev:	0.0509	RSD: 26.96

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


```
=====
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
=====
```

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

```
<<<Statistics>>>  Mean: 5712  Std Dev: 847  RSD: 14.83
=====
```

```
=====
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
=====
```

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
=====

```
=====
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
=====
```

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
=====

```
=====
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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