

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.9114	0.2157	2.18	TOC	
CCB1	0.3820	0.0804	21.05	TOC	
LB125573BLW	0.1562	0.0380	24.34	TOC	
LB125573BSW.....	10.2333...	0.0708..	0.69...	TOC	..
02840-06	13.8928	0.2841	2.05	TOC	
02840-06MS	22.3972	0.9305	4.15	TOC	
02840-06MSD.....	24.2092...	1.0391..	4.29...	TOC	..
02891-03	15.2257	0.4588	3.01	TOC	
CCV2	10.6676	0.2296	2.15	TOC	
CCB2.....	0.3325...	0.0683..	20.54...	TOC	..

Method ID		Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC		Sample	11	2023/05/22	12:20	
TOC 0 - 20 ppmC		Sample	12	2023/05/22	12:43	
TOC 0 - 20 ppmC		Sample	13	2023/05/22	13:06	
TOC 0 - 20 ppmC	...	Sample	.. 14..	2023/05/22	13:38	..
TOC 0 - 20 ppmC		Sample	16	2023/05/22	14:35	
TOC 0 - 20 ppmC		Sample	17	2023/05/22	15:07	
TOC 0 - 20 ppmC	...	Sample	.. 17..	2023/05/22	15:39	..
TOC 0 - 20 ppmC		Sample	18	2023/05/22	16:39	
TOC 0 - 20 ppmC		Sample	11	2023/05/22	19:15	
TOC 0 - 20 ppmC	...	Sample	.. 21..	2023/05/22	19:38	..

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05221126
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/05/22 12:20
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	9.7133	4.8566	421978	1.111	1.310	234
2	9.7372	4.8686	423018	1.093	1.292	242
3	10.1160	5.0580	439473	1.052	1.251	262
4	10.0790	5.0395	437868	1.001	1.199	245

```
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<<<Statistics>>>   Mean:   9.9114   Std Dev:   0.2157   RSD: 2.18
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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05221126
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/05/22 12:43
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4419	0.2209	19196	0.793	0.991	111
2	0.3321	0.1660	14427	0.809	1.007	107
3	0.4584	0.2292	19916	0.753	0.952	114
4	0.2955	0.1478	12838	0.797	0.997	107

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<<<Statistics>>>   Mean:   0.3820   Std Dev:   0.0804   RSD: 21.05
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=====
Sample ID:   LB125573BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05221126
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/05/22 13:06
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1796	0.0898	7801	0.719	0.918	103
2	0.1630	0.0815	7081	0.712	0.910	103
3	0.1818	0.0909	7898	0.717	0.916	103
4	0.1006	0.0503	4371	0.746	0.945	104

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<<<Statistics>>>   Mean:   0.1562   Std Dev:   0.0380   RSD: 24.34
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=====
Sample ID:   LB125573BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   05221126
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/05/22 13:38
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1882	5.0941	442609	0.649	0.848	253
2	10.1786	5.0893	442195	0.627	0.826	270
3	10.3334	5.1667	448920	0.624	0.823	246
4	10.2329	5.1164	444552	0.614	0.813	259

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<<<Statistics>>>   Mean:  10.2333   Std Dev:   0.0708   RSD: 0.69
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=====
Sample ID:   02840-06                  Mode:      TOC
=====
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Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Filename: 05221126
Timestamp: 2023/05/22 14:35
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.6746	6.8373	594071	0.645	0.844	235
2	13.6209	6.8104	591739	0.645	0.844	242
3	14.1535	7.0768	614879	0.637	0.835	233
4	14.1224	7.0612	613527	0.661	0.860	231

<<<Statistics>>> Mean: 13.8928 Std Dev: 0.2841 RSD: 2.05

Sample ID: 02840-06MS
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 05221126
Timestamp: 2023/05/22 15:07
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	23.2913	11.6457	1011856	0.636	0.836	243
2	21.2395	10.6198	922718	0.683	0.881	237
3	22.0689	11.0345	958750	0.662	0.862	242
4	22.9889	11.4944	998715	0.695	0.893	239

<<<Statistics>>> Mean: 22.3972 Std Dev: 0.9305 RSD: 4.15

Sample ID: 02840-06MSD
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 05221126
Timestamp: 2023/05/22 15:39
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	23.9629	11.9814	1041030	0.716	0.914	253
2	23.0979	11.5489	1003452	0.692	0.890	250
3	24.1731	12.0866	1050164	0.711	0.910	248
4	25.6028	12.8014	1112276	0.734	0.933	243

<<<Statistics>>> Mean: 24.2092 Std Dev: 1.0391 RSD: 4.29

Sample ID: 02891-03
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 05221126
Timestamp: 2023/05/22 16:39
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.6033	7.8017	677863	0.776	0.976	221
2	15.1937	7.5969	660068	0.774	0.972	225
3	15.5157	7.7578	674055	0.817	1.017	213
4	14.5903	7.2952	633855	0.832	1.031	195

<<<Statistics>>> Mean: 15.2257 Std Dev: 0.4588 RSD: 3.01

Sample ID: CCV2
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 05221126
Timestamp: 2023/05/22 19:15
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.7381	5.3690	466498	0.456	0.656	240
2	10.9531	5.4766	475841	0.488	0.688	227
3	10.4253	5.2126	452911	0.481	0.679	217
4	10.5537	5.2769	458491	0.459	0.659	213

<<<Statistics>>> Mean: 10.6676 Std Dev: 0.2296 RSD: 2.15

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 05221126
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/05/22 19:38
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3956	0.1978	17186	0.381	0.581	112
2	0.3006	0.1503	13060	0.426	0.626	107
3	0.3821	0.1911	16600	0.422	0.619	112
4	0.2517	0.1259	10935	0.478	0.676	109

<<<Statistics>>> Mean: 0.3325 Std Dev: 0.0683 RSD: 20.54

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
=====
```

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
=====

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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
=====
```

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
=====

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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: ICV1 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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