

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.3116	0.1433	1.39	TOC	
CCB1	0.1887	0.0126	6.70	TOC	
LB121001BLW	0.2529	0.0466	18.43	TOC	
LB121001BSW.....	10.1699...	0.1756..	1.73...	TOC	..
N3607-01X10	13.1370	0.1801	1.37	TOC	
N3606-01X10	21.9094	0.5064	2.31	TOC	
N3607-01MSX10.....	14.4546...	0.3431..	2.37...	TOC	..
N3607-01MSDX10	14.1221	0.1200	0.85	TOC	
N3606-01DLX20	11.6011	0.3551	3.06	TOC	
CCV2.....	10.1497...	0.1576..	1.55...	TOC	..
CCB2	0.2643	0.0520	19.68	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2022/07/11 11:15	
TOC 0 - 20 ppmC	Sample	21	2022/07/11 12:00	
TOC 0 - 20 ppmC	Sample	21	2022/07/11 12:22	
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/07/11 12:52	..
TOC 0 - 20 ppmC	Sample	16	2022/07/11 13:53	
TOC 0 - 20 ppmC	Sample	15	2022/07/11 14:27	
TOC 0 - 20 ppmC	...Sample	.. 17..	2022/07/11 14:58	..
TOC 0 - 20 ppmC	Sample	17	2022/07/11 15:28	
TOC 0 - 20 ppmC	Sample	18	2022/07/11 15:59	
TOC 0 - 20 ppmC	...Sample	.. 11..	2022/07/11 16:28	..
TOC 0 - 20 ppmC	Sample	21	2022/07/11 17:15	

Sample ID:	CCV1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	07111024
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/07/11 11:15
Operator ID:	IZ AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1431	5.0716	429785	-0.525	-0.325	202
2	10.4702	5.2351	443646	-0.512	-0.314	201
3	10.3799	5.1900	439820	-0.520	-0.321	204
4	10.2533	5.1266	434453	-0.684	-0.485	204

```
<<<Statistics>>>      Mean:   10.3116      Std Dev:   0.1433      RSD: 1.39
```

Sample ID:	CCB1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	07111024
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/07/11 12:00
Operator ID:	IZ AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1789	0.0895	7581	-0.856	-0.661	97
2	0.2028	0.1014	8594	-0.863	-0.667	98
3	0.1959	0.0980	8301	-0.863	-0.664	97
4	0.1772	0.0886	7507	-0.827	-0.631	98

```
<<<Statistics>>>      Mean:      0.1887      Std Dev:      0.0126      RSD: 6.70
```

Sample ID:	LB121001BLW	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	07111024
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/07/11 12:22
Operator ID:	IZ AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2100	0.1050	8899	-0.875	-0.677	101
2	0.2507	0.1254	10624	-0.861	-0.664	100
3	0.3182	0.1591	13484	-0.860	-0.662	102
4	0.2327	0.1164	9861	-0.858	-0.662	100

```
<<<Statistics>>>      Mean:      0.2529      Std Dev:      0.0466      RSD: 18.43
```

Sample ID:	LB121001BSW	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	07111024
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/07/11 12:52
Operator ID:	IZ AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.2062	5.1031	432457	-0.855	-0.659	216
2	9.9800	4.9900	422873	-0.815	-0.616	198
3	10.3939	5.1970	440412	-0.922	-0.724	208
4	10.0995	5.0498	427938	-0.891	-0.694	200

```
<<<Statistics>>>      Mean:   10.1699      Std Dev:   0.1756      RSD: 1.73
```

Sample ID: N3607-01X10 Mode: TOC

Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Filename: 07111024
Timestamp: 2022/07/11 13:53
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.2052	6.6026	559535	-0.851	-0.653	233
2	13.3514	6.6757	565728	-0.843	-0.643	234
3	13.0544	6.5272	553141	-0.754	-0.556	222
4	12.9372	6.4686	548178	-0.754	-0.555	227

<<<Statistics>>> Mean: 13.1370 Std Dev: 0.1801 RSD: 1.37

Sample ID: N3606-01X10
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 07111024
Timestamp: 2022/07/11 14:27
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	22.0194	11.0097	933008	-0.683	-0.483	266
2	22.2584	11.1292	943136	-0.715	-0.517	277
3	22.1947	11.0974	940438	-0.731	-0.531	272
4	21.1651	10.5826	896811	-0.707	-0.512	258

<<<Statistics>>> Mean: 21.9094 Std Dev: 0.5064 RSD: 2.31

Sample ID: N3607-01MSX10
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 07111024
Timestamp: 2022/07/11 14:58
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.8114	7.4057	627589	-0.720	-0.521	228
2	14.6832	7.3416	622159	-0.715	-0.515	233
3	14.1956	7.0978	601497	-0.661	-0.462	226
4	14.1281	7.0640	598638	-0.700	-0.500	221

<<<Statistics>>> Mean: 14.4546 Std Dev: 0.3431 RSD: 2.37

Sample ID: N3607-01MSDX10
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 07111024
Timestamp: 2022/07/11 15:28
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.0605	7.0303	595774	-0.767	-0.568	219
2	14.2252	7.1126	602752	-0.766	-0.569	228
3	13.9831	6.9916	592495	-0.795	-0.595	224
4	14.2195	7.1097	602509	-0.778	-0.578	232

<<<Statistics>>> Mean: 14.1221 Std Dev: 0.1200 RSD: 0.85

Sample ID: N3606-01DLX20
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 07111024
Timestamp: 2022/07/11 15:59
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.5612	5.7806	489872	-0.702	-0.504	224
2	11.3419	5.6710	480581	-0.698	-0.501	232
3	12.1145	6.0572	513316	-0.706	-0.508	243
4	11.3866	5.6933	482474	-0.650	-0.451	229

<<<Statistics>>> Mean: 11.6011 Std Dev: 0.3551 RSD: 3.06

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07111024
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/07/11 16:28
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1815	5.0907	431411	-0.739	-0.541	203
2	10.0349	5.0175	425200	-0.689	-0.490	201
3	10.3598	5.1799	438965	-0.659	-0.460	201
4	10.0226	5.0113	424679	-0.635	-0.436	197

<<<Statistics>>> Mean: 10.1497 Std Dev: 0.1576 RSD: 1.55

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07111024
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/07/11 17:15
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3044	0.1522	12898	-0.659	-0.460	105
2	0.3102	0.1551	13146	-0.640	-0.442	105
3	0.2401	0.1201	10175	-0.616	-0.420	102
4	0.2025	0.1013	8581	-0.595	-0.396	102

<<<Statistics>>> Mean: 0.2643 Std Dev: 0.0520 RSD: 19.68

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	10916	1348	12.35	TOC	
0.5PPM	34435	1580	4.59	TOC	
1.0PPM	56197	2942	5.24	TOC	
2.0PPM.....	98855...	3775..	3.82...	TOC	..
5.0PPM	234724	7485	3.19	TOC	
10.0PPM	447045	7828	1.75	TOC	
20.0PPM.....	857398...	19410..	2.26...	TOC	..
ICV1	10.6182	0.1651	1.56	TOC	
ICB1	0.2317	0.0649	28.03	TOC	
IC-20.....	0.2511...	0.0726..	28.92...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2022/05/02 13:28	
TOC 0 - 20 ppmC	TOC Standard	2	2022/05/02 13:52	
TOC 0 - 20 ppmC	TOC Standard	3	2022/05/02 14:16	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2022/05/02 14:41	..
TOC 0 - 20 ppmC	TOC Standard	5	2022/05/02 15:07	
TOC 0 - 20 ppmC	TOC Standard	6	2022/05/02 15:34	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2022/05/02 16:03	..
TOC 0 - 20 ppmC	Sample	8	2022/05/02 16:30	
TOC 0 - 20 ppmC	Sample	9	2022/05/02 16:52	
TOC 0 - 20 ppmC	...Sample	.. 10..	2022/05/02 17:15	..

Sample ID:	0.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05021244
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/05/02 13:28
Operator ID:	IZ AP	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			12898	-0.886	-0.689	103
2			10329	-0.839	-0.640	103
3			10537	-0.833	-0.633	100
4			9900	-0.836	-0.636	100

```
<<<Statistics>>>      Mean:      10916      Std Dev:      1348      RSD: 12.35
```

Sample ID:	0.5PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05021244
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/05/02 13:52
Operator ID:	IZ AP	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			35161	-0.860	-0.664	122
2			36292	-0.850	-0.651	125
3			32848	-0.822	-0.623	124
4			33438	-0.832	-0.632	122

```
<<<Statistics>>>      Mean:      34435      Std Dev:      1580      RSD: 4.59
```

Sample ID:	1.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05021244
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/05/02 14:16
Operator ID:	IZ AP	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			58891	-0.897	-0.697	130
2			52077	-0.846	-0.647	127
3			57511	-0.883	-0.684	131
4			56310	-0.848	-0.650	130

```
<<<Statistics>>>      Mean:      56197      Std Dev:      2942      RSD: 5.24
```

Sample ID:	2.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05021244
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/05/02 14:41
Operator ID:	IZ AP	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			103235	-0.878	-0.681	141
2			100227	-0.835	-0.637	137
3			97581	-0.789	-0.590	137
4			94376	-0.792	-0.594	135

```
<<<Statistics>>>      Mean:      98855      Std Dev:      3775      RSD: 3.82
```

Sample ID: 5.0PPM Mode: TOC

Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Filename: 05021244
Timestamp: 2022/05/02 15:07
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			239048	-0.819	-0.621	160
2			235104	-0.744	-0.544	153
3			224061	-0.689	-0.494	149
4			240684	-0.711	-0.512	153

<<<Statistics>>> Mean: 234724 Std Dev: 7485 RSD: 3.19

Sample ID: 10.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 05021244
Timestamp: 2022/05/02 15:34
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			456377	-0.808	-0.609	184
2			447095	-0.717	-0.517	173
3			437220	-0.662	-0.463	160
4			447488	-0.632	-0.433	164

<<<Statistics>>> Mean: 447045 Std Dev: 7828 RSD: 1.75

Sample ID: 20.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 05021244
Timestamp: 2022/05/02 16:03
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			831822	-0.706	-0.507	209
2			874367	-0.636	-0.437	200
3			870395	-0.608	-0.409	199
4			853010	-0.601	-0.402	186

<<<Statistics>>> Mean: 857398 Std Dev: 19410 RSD: 2.26

Sample ID: ICV1
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 05021244
Timestamp: 2022/05/02 16:30
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5842	5.2921	448476	-0.734	-0.535	174
2	10.8082	5.4041	457968	-0.674	-0.475	168
3	10.6676	5.3338	452010	-0.671	-0.474	168
4	10.4130	5.2065	441223	-0.671	-0.473	158

<<<Statistics>>> Mean: 10.6182 Std Dev: 0.1651 RSD: 1.56

Sample ID: ICB1
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 05021244
Timestamp: 2022/05/02 16:52
Sample Type: Sample

```
<<<Statistics>>>    Mean:    0.2317    Std Dev:    0.0649    RSD: 28.03
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3517	0.1758	14901	-0.846	-0.646	103
2	0.2066	0.1033	8753	-0.809	-0.611	100
3	0.2558	0.1279	10839	-0.824	-0.628	101
4	0.1903	0.0952	8064	-0.782	-0.585	98

```
<<<Statistics>>>      Mean:      0.2511      Std Dev:      0.0726      RSD: 28.92
```

Cal. Curve ID: TOC WATER 0-20PPM
Created: 2022/05/02 16:03
Calibration Factor (m): 8.474e+04
Y Intercept (b): 15463
r-squared: 0.99969

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message <i>De</i>	Date & Time
0.0PPM	10916	0.000	-0.054		2022/05/02 13:28
0.5PPM	34435	0.250	0.224	-10.4	2022/05/02 13:52
1.0PPM	56197	0.500	0.481	-3.8	2022/05/02 14:16
2.0PPM	98855	1.000	0.984	-1.6	2022/05/02 14:41
5.0PPM	234724	2.500	2.587	3.48	2022/05/02 15:07
10.0PPM	447045	5.000	5.093	1.86	2022/05/02 15:34
20.0PPM	857398	10.000	9.935	-0.65	2022/05/02 16:03

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