

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.8275	0.1761	1.63	TOC	
CCB1	0.0861	0.0258	29.95	TOC	
LB132694BLW	0.1672	0.0173	10.34	TOC	
LB132694BSW.....	10.0946...	0.0816..	0.81...	TOC	..
P4235-02	15.1234	0.5859	3.87	TOC	
P4254-05	6.2643	0.5188	8.28	TOC	
P4254-05MS.....	15.4081...	0.2933..	1.90...	TOC	..
P4254-05MD	15.7660	0.0561	0.36	TOC	
CCV2	10.6950	0.1965	1.84	TOC	
CCB2.....	0.1426...	0.0382..	26.82...	TOC	..
P4274-01	3.1432	0.2776	8.83	TOC	
CCV3	9.9449	0.3738	3.76	TOC	
CCB3.....	0.2189...	0.0687..	31.40...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2024/10/02 08:33	
TOC 0 - 20 ppmC	Sample	12	2024/10/02 08:57	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2024/10/02 09:21	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2024/10/02 09:48	..
TOC 0 - 20 ppmC	Sample	15	2024/10/02 10:16	
TOC 0 - 20 ppmC	Sample	16	2024/10/02 10:42	
TOC 0 - 20 ppmC	...Sample	.. 17..	2024/10/02 11:10	..
TOC 0 - 20 ppmC	Sample	17	2024/10/02 11:38	
TOC 0 - 20 ppmC	Sample	11	2024/10/02 12:05	
TOC 0 - 20 ppmC	...Sample	.. 12..	2024/10/02 12:29	..Low Sample Detected
TOC 0 - 20 ppmC	Sample	18	2024/10/02 16:02	
TOC 0 - 20 ppmC	Sample	11	2024/10/02 16:29	
TOC 0 - 20 ppmC	...Sample	.. 12..	2024/10/02 16:52	..Low Sample Detected

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10020754
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2024/10/02 08:33
Operator ID: NF IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.8029	5.4015	366729	-2.575	-2.376	180
2	11.0737	5.5368	375920	-2.573	-2.377	177
3	10.7770	5.3885	365849	-2.605	-2.405	176
4	10.6564	5.3282	361753	-2.633	-2.436	171

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<<<Statistics>>>   Mean:  10.8275   Std Dev:  0.1761   RSD: 1.63
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```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10020754
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2024/10/02 08:57
Operator ID: NF IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.0549	0.0274	1863	-2.840	-2.812	120
2	0.1167	0.0583	3961	-2.861	-2.823	120
3	0.0931	0.0465	3159	-2.883	-2.864	120
4	0.0799	0.0400	2713	-2.911	-2.902	120

```
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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:  0.0861   Std Dev:  0.0258   RSD: 29.95
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```

```
=====
Sample ID:   LB132694BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10020754
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2024/10/02 09:21
Operator ID: NF IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1787	0.0894	6068	-3.066	-3.015	120
2	0.1477	0.0739	5015	-3.079	-3.023	120
3	0.1578	0.0789	5357	-3.066	-3.025	120
4	0.1844	0.0922	6261	-3.099	-3.069	120

```
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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:  0.1672   Std Dev:  0.0173   RSD: 10.34
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=====
Sample ID:   LB132694BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10020754
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2024/10/02 09:48
Operator ID: NF IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0262	5.0131	340359	-3.142	-2.942	175
2	10.0237	5.0118	340275	-3.090	-2.892	173
3	10.1811	5.0906	345620	-3.080	-2.881	176
4	10.1474	5.0737	344475	-3.070	-2.872	176

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<<<Statistics>>>   Mean:  10.0946   Std Dev:  0.0816   RSD: 0.81
=====
```

Sample ID: P4235-02 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10020754
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/10/02 10:16
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.5020	7.2510	492301	-3.136	-2.937	189
2	15.9049	7.9524	539924	-3.097	-2.898	183
3	14.9431	7.4715	507274	-3.103	-2.903	184
4	15.1435	7.5717	514078	-3.094	-2.894	178

<<<Statistics>>> Mean: 15.1234 Std Dev: 0.5859 RSD: 3.87

Sample ID: P4254-05 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10020754
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/10/02 10:42
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.9810	3.4905	236985	-3.161	-2.961	165
2	5.8682	2.9341	199209	-3.135	-2.938	170
3	6.3107	3.1554	214231	-3.111	-2.912	159
4	5.8973	2.9486	200195	-3.126	-2.927	162

<<<Statistics>>> Mean: 6.2643 Std Dev: 0.5188 RSD: 8.28

Sample ID: P4254-05MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10020754
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/10/02 11:10
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.7997	7.8998	536354	-3.146	-2.950	177
2	15.0906	7.5453	512281	-3.085	-2.886	177
3	15.3959	7.6979	522646	-3.110	-2.910	182
4	15.3460	7.6730	520951	-3.058	-2.859	183

<<<Statistics>>> Mean: 15.4081 Std Dev: 0.2933 RSD: 1.90

Sample ID: P4254-05MD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10020754
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/10/02 11:38
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.7561	7.8780	534874	-3.155	-2.956	190
2	15.6956	7.8478	532821	-3.098	-2.898	186
3	15.8303	7.9151	537393	-3.088	-2.889	185
4	15.7822	7.8911	535761	-3.068	-2.869	182

<<<Statistics>>> Mean: 15.7660 Std Dev: 0.0561 RSD: 0.36

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10020754
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/10/02 12:05

Operator ID: NF IZ

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4103	5.2052	353401	-3.197	-3.001	180
2	10.7897	5.3949	366281	-3.136	-2.936	175
3	10.7277	5.3639	364176	-3.136	-2.940	174
4	10.8522	5.4261	368402	-3.127	-2.929	175

<<<Statistics>>> Mean: 10.6950 Std Dev: 0.1965 RSD: 1.84

Sample ID: CCB2

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 10020754

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2024/10/02 12:29

Operator ID: NF IZ

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.0890	0.0445	3022	-3.154	-3.120	120
2	0.1604	0.0802	5444	-3.174	-3.090	120
3	0.1438	0.0719	4882	-3.162	-3.072	120
4	0.1772	0.0886	6015	-3.163	-3.091	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1426 Std Dev: 0.0382 RSD: 26.82

Sample ID: P4274-01

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename

ame: 10021536

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2024/10/02 16:02

Operator ID: NF IZ

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.5536	1.7768	120633	-3.049	-2.850	169
2	3.0589	1.5294	103840	-3.023	-2.824	166
3	2.9445	1.4723	99958	-2.990	-2.790	167
4	3.0158	1.5079	102379	-2.979	-2.780	162

<<<Statistics>>> Mean: 3.1432 Std Dev: 0.2776 RSD: 8.83

Sample ID: CCV3

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 10021536

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2024/10/02 16:29

Operator ID: NF IZ

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.5212	4.7606	323219	-2.903	-2.703	172
2	9.7528	4.8764	331079	-2.847	-2.652	174
3	10.1718	5.0859	345304	-2.844	-2.645	172
4	10.3337	5.1668	350799	-2.823	-2.627	175

<<<Statistics>>> Mean: 9.9449 Std Dev: 0.3738 RSD: 3.76

Sample ID: CCB3

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 10021536

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2024/10/02 16:52

Operator ID: NF IZ

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3142	0.1571	10666	-2.880	-2.759	120
2	0.1545	0.0773	5246	-2.815	-2.736	120
3	0.2190	0.1095	7435	-2.827	-2.753	120
4	0.1881	0.0941	6386	-2.838	-2.706	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2189 Std Dev: 0.0687 RSD: 31.40

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Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2024/09/25 14:40
 Calibration Factor (m): 6.789e+04
 Y Intercept (b): 11061
 r-squared: 0.99944

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
0.0PPM	3350	0.000	-0.114	Low Sample De	2024/09/25 11:13
0.5PPM	25944	0.250	0.219		2024/09/25 12:02
1.0PPM	45348	0.500	0.505		2024/09/25 12:52
2.0PPM	78757	1.000	0.997		2024/09/25 13:18
5.0PPM	189582	2.500	2.629		2024/09/25 13:45
10.0PPM	356566	5.000	5.089		2024/09/25 14:12
20.0PPM	684846	10.000	9.924		2024/09/25 14:40

Sample ID:	0.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	09251050
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/09/25 11:13
Operator ID:	NF IZ	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3916	-2.644	-2.613	120
2			5339	-2.654	-2.615	120
3			1929	-2.655	-2.674	120
4			2215	-2.660	-2.636	120

Last Message: Low Sample Detected

```
<<<Statistics>>>      Mean:      3350      Std Dev:      1590      RSD: 47.47
```

Sample ID:	0.5PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	09251050
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/09/25 12:02
Operator ID:	NF IZ	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			25019	-2.849	-2.652	147
2			26723	-2.855	-2.656	150
3			25092	-2.861	-2.663	153
4			26944	-2.879	-2.682	148

```
<<<Statistics>>>      Mean:      25944      Std Dev:      1031      RSD: 3.97
```

Sample ID:	1.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	09251050
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/09/25 12:52
Operator ID:	NF IZ	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			44529	-2.979	-2.784	155
2			43245	-2.995	-2.795	152
3			47787	-3.003	-2.807	157
4			45829	-2.984	-2.785	153

```
<<<Statistics>>>      Mean:      45348      Std Dev:      1939      RSD: 4.27
```

Sample ID:	2.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	09251050
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/09/25 13:18
Operator ID:	NF IZ	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			77003	-3.022	-2.827	154
2			79901	-3.020	-2.821	158
3			79145	-2.986	-2.786	160
4			78978	-2.987	-2.787	156

```
<<<Statistics>>>      Mean:      78757      Std Dev:      1236      RSD: 1.57
```

Sample ID: 5.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 09251050
Timestamp: 2024/09/25 13:45
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			198547	-3.011	-2.812	170
2			190541	-2.994	-2.797	163
3			187362	-2.998	-2.798	165
4			181877	-2.957	-2.758	165

<<<Statistics>>>Mean:189582Std Dev:6966RSD: 3.67

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

Mode: TOC
Filename: 09251050
Timestamp: 2024/09/25 14:12
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			353287	-3.003	-2.806	174
2			362185	-2.970	-2.770	171
3			357930	-2.931	-2.731	174
4			352861	-2.910	-2.711	169

<<<Statistics>>>Mean:356566Std Dev:4394RSD: 1.23

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

Mode: TOC
Filename: 09251050
Timestamp: 2024/09/25 14:40
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			665638	-2.929	-2.730	183
2			686130	-2.882	-2.683	191
3			690849	-2.884	-2.685	185
4			696765	-2.868	-2.670	184

<<<Statistics>>>Mean:684846Std Dev:13524RSD: 1.97

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

Mode: TOC
Filename: 09251050
Timestamp: 2024/09/25 15:07
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0524	5.0262	341249	-2.955	-2.756	169
2	10.1120	5.0560	343275	-2.928	-2.729	169
3	10.1652	5.0826	345080	-2.920	-2.725	171
4	10.3110	5.1555	350027	-2.903	-2.706	169

<<<Statistics>>>Mean:10.1602Std Dev:0.1106RSD: 1.09

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

Mode: TOC
Filename: 09251050
Timestamp: 2024/09/25 15:31
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1868	0.0934	6340	-3.005	-2.908	120
2	0.1290	0.0645	4379	-2.978	-2.916	120
3	0.2191	0.1096	7439	-2.995	-2.919	120
4	0.1390	0.0695	4718	-2.969	-2.868	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1685 Std Dev: 0.0421 RSD: 25.01
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Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09251050
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/09/25 15:54
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1108	0.0554	3761	-2.957	-2.925	120
2	0.1349	0.0675	4580	-2.975	-2.943	120
3	0.2197	0.1099	7459	-2.964	-2.878	120
4	0.2121	0.1061	7202	-2.937	-2.906	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1694 Std Dev: 0.0547 RSD: 32.30
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Sample ID: IC-R Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09251050
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/09/25 16:18
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1389	0.0694	4715	-2.914	-2.867	120
2	0.1870	0.0935	6348	-2.915	-2.867	120
3	0.2024	0.1012	6871	-2.908	-2.827	120
4	0.1329	0.0665	4512	-2.881	-2.840	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1653 Std Dev: 0.0346 RSD: 20.94
=====

Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2024/09/25 14:40
 Calibration Factor (m): 6.789e+04
 Y Intercept (b): 11061
 r-squared: 0.99944

Standard ID	Y	X Expected	Measured	Message	Date & Time
	Raw Data	ug C	ug C		
0.0PPM	3350	0.000	-0.114	~	2024/09/25 11:13
0.5PPM	25944	0.250	0.219	-12.4	2024/09/25 12:02
1.0PPM	45348	0.500	0.505	1.0	2024/09/25 12:52
2.0PPM	78757	1.000	0.997	-0.3	2024/09/25 13:18
5.0PPM	189582	2.500	2.629	5.2	2024/09/25 13:45
10.0PPM	356566	5.000	5.089	1.8	2024/09/25 14:12
20.0PPM	684846	10.000	9.924	-0.8	2024/09/25 14:40

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9/25/24