

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.5787	0.3831	3.62	TOC	
CCB1	0.1860	0.1549	83.27	TOC	
LB133389BLW	0.1946	0.0384	19.73	TOC	
LB133389BSW.....	10.5569...	0.5605..	5.31...	TOC	..
P4791-02X10	53.3134	1.9625	3.68	TOC	
P4791-02DLX100	5.7451	0.1888	3.29	TOC	
P4791-02MSX100.....	4.9761...	0.3037..	6.10...	TOC	..
P4791-02MSDX100	5.1051	0.0728	1.43	TOC	
P4792-04X100	4.2947	0.0336	0.78	TOC	
CCV2.....	10.3254...	0.0572..	0.55...	TOC	..
CCB2	0.3147	0.0756	24.01	TOC	

Method ID		Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC		Sample	11	2024/11/11	13:15	
TOC 0 - 20 ppmC		Sample	12	2024/11/11	13:39	Low Sample Detected
TOC 0 - 20 ppmC		Sample	13	2024/11/11	14:02	Low Sample Detected
TOC 0 - 20 ppmC	...	Sample	.. 14..	2024/11/11	14:29	..
TOC 0 - 20 ppmC		Sample	15	2024/11/11	15:01	
TOC 0 - 20 ppmC		Sample	16	2024/11/11	15:44	
TOC 0 - 20 ppmC	...	Sample	.. 17..	2024/11/11	16:11	..
TOC 0 - 20 ppmC		Sample	17	2024/11/11	16:37	
TOC 0 - 20 ppmC		Sample	18	2024/11/11	17:03	
TOC 0 - 20 ppmC	...	Sample	.. 11..	2024/11/11	17:30	..
TOC 0 - 20 ppmC		Sample	12	2024/11/11	17:54	Low Sample Detected

Sample ID: P4791-02X10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11111156
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/11/11 15:01
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	55.3368	27.6684	1878527	-2.162	-1.964	242
2	53.7089	26.8545	1823263	-2.215	-2.016	234
3	53.5835	26.7917	1819004	-2.179	-1.980	242
4	50.6243	25.3121	1718549	-2.180	-1.985	227

<<<Statistics>>> Mean: 53.3134 Std Dev: 1.9625 RSD: 3.68

Sample ID: P4791-02DLX100 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11111156
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/11/11 15:44
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.9891	2.9945	203312	-2.466	-2.266	162
2	5.5436	2.7718	188190	-2.388	-2.188	155
3	5.7780	2.8890	196147	-2.411	-2.212	154
4	5.6697	2.8349	192471	-2.411	-2.212	156

<<<Statistics>>> Mean: 5.7451 Std Dev: 0.1888 RSD: 3.29

Sample ID: P4791-02MSX100 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11111156
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/11/11 16:11
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.5437	2.2718	154245	-2.474	-2.275	154
2	4.9928	2.4964	169490	-2.455	-2.256	159
3	5.1449	2.5724	174654	-2.420	-2.222	159
4	5.2230	2.6115	177304	-2.415	-2.217	160

<<<Statistics>>> Mean: 4.9761 Std Dev: 0.3037 RSD: 6.10

Sample ID: P4791-02MSDX100 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11111156
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/11/11 16:37
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.1928	2.5964	176280	-2.463	-2.264	166
2	5.0190	2.5095	170381	-2.382	-2.182	161
3	5.0843	2.5422	172598	-2.379	-2.179	162
4	5.1241	2.5620	173948	-2.372	-2.173	168

<<<Statistics>>> Mean: 5.1051 Std Dev: 0.0728 RSD: 1.43

Sample ID: P4792-04X100 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 11111156
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/11/11 17:03

Operator ID: NF IZ

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.3103	2.1551	146321	-2.381	-2.182	157
2	4.2549	2.1274	144441	-2.357	-2.160	157
3	4.3320	2.1660	147058	-2.371	-2.172	156
4	4.2818	2.1409	145355	-2.340	-2.141	157

<<<Statistics>>> Mean: 4.2947 Std Dev: 0.0336 RSD: 0.78

Sample ID: CCV2

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 11111156

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2024/11/11 17:30

Operator ID: NF IZ

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3796	5.1898	352357	-2.392	-2.195	171
2	10.2493	5.1246	347933	-2.330	-2.135	167
3	10.3569	5.1785	351587	-2.334	-2.134	170
4	10.3157	5.1578	350187	-2.295	-2.096	166

<<<Statistics>>> Mean: 10.3254 Std Dev: 0.0572 RSD: 0.55

Sample ID: CCB2

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 11111156

Cal. Curve: TOC W

ATER 0-20PPM

Timestamp: 2024/11/11 17:54

Operator ID: NF IZ

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3619	0.1809	12285	-2.422	-2.165	120
2	0.2025	0.1012	6873	-2.391	-2.182	120
3	0.3372	0.1686	11446	-2.408	-2.157	120
4	0.3572	0.1786	12127	-2.414	-2.165	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.3147 Std Dev: 0.0756 RSD: 24.01

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	3350	1590	47.47	TOC	
0.5PPM	25944	1031	3.97	TOC	
1.0PPM	45348	1939	4.27	TOC	
2.0PPM.....	78757...	1236..	1.57...	TOC	..
5.0PPM	189582	6966	3.67	TOC	
10.0PPM	356566	4394	1.23	TOC	
20.0PPM.....	684846...	13524..	1.97...	TOC	..
ICV1	10.1602	0.1106	1.09	TOC	
ICB1	0.1685	0.0421	25.01	TOC	
IC-20.....	0.1694...	0.0547..	32.30...	TOC	..
IC-R	0.1653	0.0346	20.94	TOC	

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	TOC Standard	1	2024/09/25	11:13	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2024/09/25	12:02	
TOC 0 - 20 ppmC	TOC Standard	3	2024/09/25	12:52	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2024/09/25	13:18	..
TOC 0 - 20 ppmC	TOC Standard	5	2024/09/25	13:45	
TOC 0 - 20 ppmC	TOC Standard	6	2024/09/25	14:12	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2024/09/25	14:40	..
TOC 0 - 20 ppmC	Sample	14	2024/09/25	15:07	
TOC 0 - 20 ppmC	Sample	12	2024/09/25	15:31	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 13..	2024/09/25	15:54	..Low Sample Detected
TOC 0 - 20 ppmC	Sample	8	2024/09/25	16:18	Low Sample Detected

```
=====
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 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09251050
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/09/25 13:45
Operator ID: NF IZ 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: 189582 Std Dev: 6966 RSD: 3.67

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09251050
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/09/25 14:12
Operator ID: NF IZ 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: 356566 Std Dev: 4394 RSD: 1.23

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09251050
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/09/25 14:40
Operator ID: NF IZ 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: 684846 Std Dev: 13524 RSD: 1.97

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09251050
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/09/25 15:07
Operator ID: NF IZ 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: 10.1602 Std Dev: 0.1106 RSD: 1.09

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09251050
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/09/25 15:31
Operator ID: NF IZ 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
=====

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
=====

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

12
9/25/24