

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.4887	0.3089	2.94	TOC	
CCB1	0.1370	0.0267	19.49	TOC	
LB132934BLW	0.1293	0.0493	38.13	TOC	
LB132934BSW.....	10.5958...	0.5409..	5.10...	TOC	..
P4368-11	1.1906	0.0791	6.65	TOC	
P4368-10	0.5191	0.2738	52.75	TOC	
P4396-01.....	14.9093...	0.1929..	1.29...	TOC	..
P4396-01MS	24.0666	1.4229	5.91	TOC	
P4396-01MSD	23.7750	0.4657	1.96	TOC	
CCV2.....	10.1360...	0.4717..	4.65...	TOC	..
CCB2	0.2318	0.0671	28.94	TOC	

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	Sample	11	2024/10/15	11:09	
TOC 0 - 20 ppmC	Sample	12	2024/10/15	11:32	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2024/10/15	11:56	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2024/10/15	12:23	..
TOC 0 - 20 ppmC	Sample	16	2024/10/15	13:14	
TOC 0 - 20 ppmC	Sample	19	2024/10/15	14:50	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 17..	2024/10/15	15:18	..
TOC 0 - 20 ppmC	Sample	18	2024/10/15	15:47	
TOC 0 - 20 ppmC	Sample	18	2024/10/15	16:15	
TOC 0 - 20 ppmC	...Sample	.. 20..	2024/10/15	16:43	..
TOC 0 - 20 ppmC	Sample	12	2024/10/15	18:32	Low Sample Detected

Sample ID: P4368-11 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10150927
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/10/15 13:14
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.2449	0.6225	42262	-2.325	-2.127	159
2	1.1605	0.5803	39396	-2.292	-2.093	151
3	1.2641	0.6320	42912	-2.264	-2.064	155
4	1.0930	0.5465	37103	-2.235	-2.037	151

<<<Statistics>>> Mean: 1.1906 Std Dev: 0.0791 RSD: 6.65

Sample ID: P4368-10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10150927
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/10/15 14:50
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.8276	0.4138	28096	-1.947	-1.748	157
2	0.3864	0.1932	13118	-1.930	-1.557	120
3	0.2113	0.1056	7172	-1.847	-1.616	120
4	0.6511	0.3255	22103	-1.817	-1.621	159

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.5191 Std Dev: 0.2738 RSD: 52.75

Sample ID: P4396-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10150927
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/10/15 15:18
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.0701	7.5351	511587	-1.769	-1.571	196
2	14.9614	7.4807	507896	-1.737	-1.537	197
3	14.9767	7.4883	508415	-1.742	-1.543	198
4	14.6291	7.3146	496616	-1.706	-1.506	184

<<<Statistics>>> Mean: 14.9093 Std Dev: 0.1929 RSD: 1.29

Sample ID: P4396-01MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10150927
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/10/15 15:47
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	23.8457	11.9229	809493	-1.849	-1.652	197
2	22.5752	11.2876	766363	-1.870	-1.671	180
3	26.0032	13.0016	882734	-1.910	-1.712	195
4	23.8421	11.9210	809369	-1.926	-1.727	195

<<<Statistics>>> Mean: 24.0666 Std Dev: 1.4229 RSD: 5.91

Sample ID: P4396-01MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10150927

Cal. Curve: TOC WATER 0-20PPM

Operator ID: NF IZ

Timestamp: 2024/10/15 16:15

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	23.9492	11.9746	813007	-2.083	-1.883	200
2	23.0842	11.5421	783642	-2.084	-1.887	186
3	23.9642	11.9821	813515	-2.095	-1.895	201
4	24.1025	12.0512	818210	-2.106	-1.907	203

<<<Statistics>>> Mean: 23.7750 Std Dev: 0.4657 RSD: 1.96

Sample ID: CCV2

Method: TOC 0 - 20 ppmC

Cal. Curve: TOC WATER 0-20PPM

Operator ID: NF IZ

Mode: TOC

Filename: 10150927

Timestamp: 2024/10/15 16:43

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.9882	4.9941	339071	-2.236	-2.039	190
2	10.0543	5.0272	341316	-2.209	-2.010	177
3	10.8042	5.4021	366770	-2.211	-2.012	179
4	9.6974	4.8487	329200	-2.214	-2.014	176

<<<Statistics>>> Mean: 10.1360 Std Dev: 0.4717 RSD: 4.65

Sample ID: CCB2

Method: TOC 0 - 20 ppmC

ame: 10150927

Cal. Curve: TOC WATER 0-20PPM

Operator ID: NF IZ

Mode: TOC

Filen

Timestamp: 2024/10/15 18:32

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2093	0.1047	7106	-2.456	-2.304	120
2	0.1954	0.0977	6633	-2.454	-2.301	120
3	0.1909	0.0954	6479	-2.433	-2.233	98
4	0.3318	0.1659	11262	-2.448	-2.201	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2318 Std Dev: 0.0671 RSD: 28.94

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

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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

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Last Message: Low Sample Detected
<<<Statistics>>>  Mean:    3350   Std Dev:    1590   RSD: 47.47
=====
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=====
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

```
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<<<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

```
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<<<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

```
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<<<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
=====

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
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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	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