

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.9340	0.1419	1.30	TOC	
CCB1	0.2312	0.0205	8.86	TOC	
LB132958BLW	0.2041	0.0553	27.12	TOC	
LB132958BSW.....	10.2736...	0.3820..	3.72...	TOC	..
P4405-01	6.9567	0.1065	1.53	TOC	
P4405-01MS	18.1998	0.9578	5.26	TOC	
P4405-01MSD.....	18.2966...	0.4645..	2.54...	TOC	..
P4368-12	0.5016	0.2412	48.08	TOC	
CCV2	10.9917	0.3494	3.18	TOC	
CCB2.....	0.1612...	0.0101..	6.24...	TOC	..

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	Sample	11	2024/10/16	11:59	
TOC 0 - 20 ppmC	Sample	12	2024/10/16	12:23	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2024/10/16	12:46	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2024/10/16	13:13	..
TOC 0 - 20 ppmC	Sample	15	2024/10/16	13:39	
TOC 0 - 20 ppmC	Sample	16	2024/10/16	14:06	
TOC 0 - 20 ppmC	...Sample	.. 16..	2024/10/16	14:34	..
TOC 0 - 20 ppmC	Sample	18	2024/10/16	16:10	Low Sample Detected
TOC 0 - 20 ppmC	Sample	14	2024/10/16	16:39	
TOC 0 - 20 ppmC	...Sample	.. 12..	2024/10/16	17:09	..Low Sample Detected

Sample ID:	CCV1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	10161133
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/10/16 11:59
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.8610	5.4305	368701	-2.756	-2.559	175
2	11.1066	5.5533	377037	-2.705	-2.506	173
3	10.7834	5.3917	366065	-2.646	-2.449	169
4	10.9851	5.4925	372912	-2.641	-2.442	169

```
<<<Statistics>>>      Mean:   10.9340      Std Dev:   0.1419      RSD:  1.30
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Sample ID:	CCB1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	10161133
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/10/16 12:23
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2431	0.1216	8253	-2.630	-2.525	120
2	0.2057	0.1029	6984	-2.612	-2.506	120
3	0.2244	0.1122	7619	-2.575	-2.440	120
4	0.2517	0.1259	8545	-2.569	-2.455	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2312 Std Dev: 0.0205 RSD: 8.86

Sample ID:	LB132958BLW	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	10161133
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/10/16 12:46
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1783	0.0891	6051	-2.489	-2.417	120
2	0.1797	0.0899	6102	-2.474	-2.404	120
3	0.1714	0.0857	5817	-2.439	-2.388	120
4	0.2869	0.1435	9740	-2.432	-2.343	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2041 Std Dev: 0.0553 RSD: 27.12

Sample ID:	LB132958BSW	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	10161133
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/10/16 13:13
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.8907	4.9454	335762	-2.360	-2.162	167
2	10.0025	5.0012	339556	-2.256	-2.058	163
3	10.5570	5.2785	358380	-2.257	-2.060	160
4	10.6441	5.3221	361338	-2.240	-2.041	166

```
<<<Statistics>>>      Mean:   10.2736      Std Dev:   0.3820      RSD: 3.72
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Sample ID: P4405-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10161133
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/10/16 13:39
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.9358	3.4679	235452	-2.273	-2.077	160
2	7.0833	3.5416	240457	-2.281	-2.082	151
3	6.9814	3.4907	236998	-2.302	-2.103	148
4	6.8265	3.4132	231739	-2.328	-2.131	147

<<<Statistics>>> Mean: 6.9567 Std Dev: 0.1065 RSD: 1.53

Sample ID: P4405-01MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10161133
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/10/16 14:06
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	19.3215	9.6608	655910	-2.563	-2.368	199
2	17.2724	8.6362	586347	-2.468	-2.268	171
3	18.6571	9.3285	633355	-2.483	-2.284	179
4	17.5482	8.7741	595712	-2.477	-2.277	170

<<<Statistics>>> Mean: 18.1998 Std Dev: 0.9578 RSD: 5.26

Sample ID: P4405-01MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10161133
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/10/16 14:34
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18.3319	9.1659	622314	-2.672	-2.474	198
2	17.6356	8.8178	598679	-2.618	-2.419	172
3	18.5283	9.2641	628981	-2.616	-2.416	180
4	18.6908	9.3454	634498	-2.636	-2.437	170

<<<Statistics>>> Mean: 18.2966 Std Dev: 0.4645 RSD: 2.54

Sample ID: P4368-12 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10161133
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/10/16 16:10
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.7439	0.3719	25252	-2.491	-2.294	138
2	0.6688	0.3344	22704	-2.486	-2.289	134
3	0.3411	0.1706	11580	-2.474	-2.086	120
4	0.2525	0.1263	8572	-2.490	-2.291	102

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.5016 Std Dev: 0.2412 RSD: 48.08

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10161133

Cal. Curve: TOC WATER 0-20PPM

Operator ID: NF IZ

Timestamp: 2024/10/16 16:39

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.6157	5.3079	360373	-2.474	-2.274	195
2	11.4518	5.7259	388755	-2.446	-2.248	202
3	10.8803	5.4402	369355	-2.419	-2.219	205
4	11.0192	5.5096	374070	-2.395	-2.197	195

<<<Statistics>>> Mean: 10.9917 Std Dev: 0.3494 RSD: 3.18

Sample ID: CCB2

Method: TOC 0 - 20 ppmC

Cal. Curve: TOC WATER 0-20PPM

Operator ID: NF IZ

Mode: TOC

Filename: 10161647

Timestamp: 2024/10/16 17:09

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1692	0.0846	5745	-2.612	-2.529	120
2	0.1706	0.0853	5791	-2.609	-2.519	120
3	0.1526	0.0763	5180	-2.596	-2.529	120
4	0.1524	0.0762	5173	-2.588	-2.484	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1612 Std Dev: 0.0101 RSD: 6.24

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
=====
```

```
=====
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