

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.9173	0.2418	2.44	TOC	
CCB1	0.3469	0.0589	16.97	TOC	
LB121870BLW	0.3909	0.2497	63.87	TOC	
LB121870BSW.....	10.5619...	0.0514..	0.49...	TOC	..
N4371-01	11.8509	0.3420	2.89	TOC	
N4371-01MS	21.8555	0.2474	1.13	TOC	
N4478-01.....	6.6423...	0.1540..	2.32...	TOC	..
CCV2	10.6572	0.2065	1.94	TOC	
CCB2	0.4665	0.2073	44.43	TOC	
CCV3.....	10.6617...	0.3443..	3.23...	TOC	..
CCB3	0.3067	0.1530	49.90	TOC	
LB121870BLW2	0.2804	0.0715	25.50	TOC	
LB121870BSW2.....	10.2435...	0.3975..	3.88...	TOC	..
N4371-01MSD	21.3053	0.5666	2.66	TOC	
CCV4	10.5491	0.1637	1.55	TOC	
CCB4.....	0.3352...	0.1207..	36.01...	TOC	..

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	Sample	11	2022/09/02	21:09	
TOC 0 - 20 ppmC	Sample	27	2022/09/02	21:55	
TOC 0 - 20 ppmC	Sample	26	2022/09/02	22:40	
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/09/02	23:52	..
TOC 0 - 20 ppmC	Sample	17	2022/09/03	00:22	
TOC 0 - 20 ppmC	Sample	18	2022/09/03	00:54	
TOC 0 - 20 ppmC	...Sample	.. 20..	2022/09/03	02:12	..
TOC 0 - 20 ppmC	Sample	28	2022/09/03	03:05	
TOC 0 - 20 ppmC	Sample	30	2022/09/03	04:15	
TOC 0 - 20 ppmC	...Sample	.. 11..	2022/09/06	11:44	..
TOC 0 - 20 ppmC	Sample	12	2022/09/06	12:30	
TOC 0 - 20 ppmC	Sample	13	2022/09/06	12:53	
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/09/06	13:18	..
TOC 0 - 20 ppmC	Sample	24	2022/09/06	14:16	
TOC 0 - 20 ppmC	Sample	22	2022/09/06	15:37	
TOC 0 - 20 ppmC	...Sample	.. 23..	2022/09/06	16:00	..

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09021520
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/09/02 21:09
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0915	5.0457	448307	-1.536	-1.337	186
2	9.5618	4.7809	424778	-1.527	-1.329	160
3	9.9749	4.9875	443130	-1.451	-1.252	201
4	10.0410	5.0205	446065	-1.522	-1.322	173

```
-----
<<<Statistics>>>   Mean:    9.9173   Std Dev:   0.2418   RSD: 2.44
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09021520
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/09/02 21:55
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2938	0.1469	13050	-1.597	-1.399	106
2	0.3325	0.1662	14769	-1.603	-1.404	105
3	0.4311	0.2156	19153	-1.611	-1.414	108
4	0.3303	0.1651	14672	-1.581	-1.381	106

```
-----
<<<Statistics>>>   Mean:    0.3469   Std Dev:   0.0589   RSD: 16.97
=====
```

```
=====
Sample ID:   LB121870BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09021520
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/09/02 22:40
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1763	0.0882	7834	-1.573	-1.377	102
2	0.4247	0.2123	18865	-1.589	-1.390	107
3	0.7297	0.3648	32416	-1.421	-1.222	114
4	0.2328	0.1164	10342	-1.476	-1.278	102

```
-----
<<<Statistics>>>   Mean:    0.3909   Std Dev:   0.2497   RSD: 63.87
=====
```

```
=====
Sample ID:   LB121870BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09021520
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/09/02 23:52
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4935	5.2467	466167	-1.432	-1.234	154
2	10.6120	5.3060	471430	-1.359	-1.160	153
3	10.5880	5.2940	470367	-1.322	-1.124	152
4	10.5542	5.2771	468864	-1.308	-1.109	176

```
-----
<<<Statistics>>>   Mean:   10.5619   Std Dev:   0.0514   RSD: 0.49
=====
```

```
=====
Sample ID:   N4371-01                 Mode:      TOC
=====
```

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

Filename: 09021520
Timestamp: 2022/09/03 00:22
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.6119	5.8060	515852	-1.342	-1.143	188
2	11.5467	5.7734	512957	-1.306	-1.107	217
3	11.9585	5.9792	531248	-1.263	-1.064	215
4	12.2863	6.1431	545809	-1.220	-1.021	243

<<<Statistics>>> Mean: 11.8509 Std Dev: 0.3420 RSD: 2.89

Sample ID: N4371-01MS
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 09021520
Timestamp: 2022/09/03 00:54
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	21.5075	10.7537	955454	-1.259	-1.059	244
2	22.0591	11.0296	979962	-1.162	-0.963	276
3	21.8548	10.9274	970884	-1.170	-0.971	228
4	22.0008	11.0004	977371	-1.120	-0.923	235

<<<Statistics>>> Mean: 21.8555 Std Dev: 0.2474 RSD: 1.13

Sample ID: N4478-01
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 09021520
Timestamp: 2022/09/03 02:12
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.7078	3.3539	297990	-1.210	-1.011	197
2	6.7045	3.3523	297843	-1.107	-0.907	174
3	6.7439	3.3720	299595	-1.039	-0.841	163
4	6.4128	3.2064	284886	-0.989	-0.791	159

<<<Statistics>>> Mean: 6.6423 Std Dev: 0.1540 RSD: 2.32

Sample ID: CCV2
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 09021520
Timestamp: 2022/09/03 03:05
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.6529	5.3265	473250	-1.066	-0.868	177
2	10.4419	5.2210	463875	-0.919	-0.720	163
3	10.5974	5.2987	470780	-0.873	-0.675	150
4	10.9365	5.4682	485845	-0.883	-0.684	191

<<<Statistics>>> Mean: 10.6572 Std Dev: 0.2065 RSD: 1.94

Sample ID: CCB2
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 09021520
Timestamp: 2022/09/03 04:15
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3066	0.1533	13621	-0.995	-0.798	105
2	0.2866	0.1433	12734	-0.886	-0.689	105
3	0.5550	0.2775	24657	-0.932	-0.734	113
4	0.7177	0.3589	31885	-0.851	-0.651	115

<<<Statistics>>> Mean: 0.4665 Std Dev: 0.2073 RSD: 44.43

Sample ID: CCV3 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09061118
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/06 11:44
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.9144	5.4572	484864	-2.752	-2.554	195
2	10.9542	5.4771	486634	-2.763	-2.564	196
3	10.5590	5.2795	469076	-2.629	-2.430	150
4	10.2193	5.1097	453986	-2.591	-2.392	149

<<<Statistics>>> Mean: 10.6617 Std Dev: 0.3443 RSD: 3.23

Sample ID: CCB3 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09061118
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/06 12:30
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1991	0.0996	8846	-2.514	-2.315	102
2	0.1578	0.0789	7009	-2.391	-2.193	105
3	0.3923	0.1961	17426	-2.470	-2.270	108
4	0.4775	0.2387	21211	-2.397	-2.198	111

<<<Statistics>>> Mean: 0.3067 Std Dev: 0.1530 RSD: 49.90

Sample ID: LB121870BLW2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09061118
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/06 12:53
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3170	0.1585	14083	-2.469	-2.272	107
2	0.2037	0.1019	9051	-2.306	-2.107	105
3	0.3609	0.1805	16033	-2.332	-2.132	108
4	0.2400	0.1200	10664	-2.239	-2.039	107

<<<Statistics>>> Mean: 0.2804 Std Dev: 0.0715 RSD: 25.50

Sample ID: LB121870BSW2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09061118
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/06 13:18
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.9301	4.9651	441139	-2.314	-2.115	148

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2261	0.1130	10044	-1.879	-1.682	102
2	0.2515	0.1257	11171	-1.779	-1.582	99
3	0.3759	0.1879	16697	-1.720	-1.523	107
4	0.4873	0.2436	21646	-1.774	-1.577	112

<<<Statistics>>>		Mean:	0.3352	Std Dev:	0.1207	RSD: 36.01

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	32929	14240	43.24	TOC	
0.5PPM	49904	11611	23.27	TOC	
1.0PPM	74592	7487	10.04	TOC	
2.0PPM.....	119154...	5999..	5.04...	TOC	..
5.0PPM	261807	9453	3.61	TOC	
10.0PPM	484311	10728	2.22	TOC	
20.0PPM.....	916137...	7641..	0.83...	TOC	..
ICV1	10.8911	0.3726	3.42	TOC	
ICB1	0.3830	0.3605	94.14	TOC	
IC-20.....	0.4806...	0.3137..	65.28...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2022/09/02 10:56	
TOC 0 - 20 ppmC	TOC Standard	2	2022/09/02 11:21	
TOC 0 - 20 ppmC	TOC Standard	3	2022/09/02 11:47	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2022/09/02 12:13	..
TOC 0 - 20 ppmC	TOC Standard	5	2022/09/02 12:40	
TOC 0 - 20 ppmC	TOC Standard	6	2022/09/02 13:07	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2022/09/02 13:35	..
TOC 0 - 20 ppmC	Sample	8	2022/09/02 14:32	
TOC 0 - 20 ppmC	Sample	9	2022/09/02 14:56	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2022/09/02 15:42	..

```
=====
Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09021011
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/02 10:56
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			25560	-1.817	-1.618	115
2			38780	-1.641	-1.441	123
3			17585	-1.721	-1.524	107
4			49792	-1.633	-1.433	118

```
-----
<<<Statistics>>>   Mean:    32929   Std Dev:   14240   RSD: 43.24
=====
```

```
=====
Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09021011
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/02 11:21
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			41411	-1.855	-1.656	116
2			66949	-1.782	-1.582	161
3			44019	-1.862	-1.663	169
4			47235	-1.859	-1.659	120

```
-----
<<<Statistics>>>   Mean:    49904   Std Dev:   11611   RSD: 23.27
=====
```

```
=====
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09021011
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/02 11:47
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			66540	-1.879	-1.679	124
2			77837	-1.800	-1.601	172
3			70623	-1.847	-1.648	129
4			83369	-1.638	-1.438	171

```
-----
<<<Statistics>>>   Mean:    74592   Std Dev:    7487   RSD: 10.04
=====
```

```
=====
Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09021011
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/02 12:13
Operator ID: IZ AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			112754	-1.753	-1.554	128
2			126447	-1.643	-1.446	185
3			116115	-1.729	-1.529	196
4			121298	-1.692	-1.494	135

```
-----
<<<Statistics>>>   Mean:    119154   Std Dev:    5999   RSD: 5.04
=====
```

```
=====
Sample ID:   5.0PPM                      Mode:      TOC
=====
```

Method: TOC 0 - 20 ppmC Filename: 09021011
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 12:40
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			267640	-1.623	-1.427	190
2			253972	-1.575	-1.377	137
3			253571	-1.457	-1.260	194
4			272046	-1.528	-1.329	165

<<<Statistics>>> Mean: 261807 Std Dev: 9453 RSD: 3.61

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021011
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 13:07
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			469759	-1.542	-1.345	146
2			487167	-1.476	-1.276	205
3			495494	-1.514	-1.314	179
4			484824	-1.382	-1.182	149

<<<Statistics>>> Mean: 484311 Std Dev: 10728 RSD: 2.22

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021011
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 13:35
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			918616	-1.473	-1.274	186
2			925746	-1.377	-1.178	179
3			908753	-1.343	-1.144	184
4			911432	-1.306	-1.106	161

<<<Statistics>>> Mean: 916137 Std Dev: 7641 RSD: 0.83

Sample ID: ICV1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021405
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 14:32
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3492	5.1746	459757	-1.511	-1.312	168
2	11.0343	5.5172	490192	-1.409	-1.211	193
3	10.9837	5.4919	487945	-1.517	-1.318	187
4	11.1974	5.5987	497435	-1.354	-1.157	202

<<<Statistics>>> Mean: 10.8911 Std Dev: 0.3726 RSD: 3.42

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021405
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 14:56
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1920	0.0960	8529	-1.579	-1.528	120
2	0.0996	0.0498	4423	-1.546	-1.346	100
3	0.3367	0.1684	14959	-1.467	-1.268	106
4	0.9036	0.4518	40141	-1.349	-1.150	122

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.3830 Std Dev: 0.3605 RSD: 94.14
=====

Sample ID: IC-20

Method: TOC 0 - 20 ppmC

Cal. Curve: TOC WATER 0-20PPM

Operator ID: IZ AP

Mode: TOC

Filename: 09021520

Timestamp: 2022/09/02 15:42

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2153	0.1077	9565	-1.467	-1.270	102
2	0.2189	0.1095	9726	-1.373	-1.175	102
3	0.8378	0.4189	37221	-1.341	-1.142	117
4	0.6502	0.3251	28887	-1.244	-1.046	110

<<<Statistics>>> Mean: 0.4806 Std Dev: 0.3137 RSD: 65.28
=====

Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2022/09/02 13:43
 Calibration Factor (m): 8.885e+04
 Y Intercept (b): 32642
 r-squared: 0.99974

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
0.0PPM	32929	0.000	0.003		2022/09/02 10:56
0.5PPM	49903	0.250	0.194	-22.4	2022/09/02 11:21
1.0PPM	74592	0.500	0.472	-5.6	2022/09/02 11:47
2.0PPM	119154	1.000	0.974	-2.6	2022/09/02 12:13
5.0PPM	261807	2.500	2.579	3.6	2022/09/02 12:40
10.0PPM	484311	5.000	5.084	1.08	2022/09/02 13:07
20.0PPM	916137	10.000	9.944	-0.56	2022/09/02 13:35

12
09/02/22