

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.7188	0.2102	2.16	TOC	
CCB1	0.2376	0.0523	22.03	TOC	
LB118158BLW	0.1916	0.0320	16.70	TOC	
LB118158BSW.....	10.7121...	0.1945..	1.82...	TOC	..
N1093-01	1.5238	0.3938	25.84	TOC	
N1093-02	1.0144	0.3083	30.39	TOC	
N1093-03.....	5.3404...	0.2666..	4.99...	TOC	..
N1093-05	1.3959	0.2633	18.86	TOC	
N1093-06	0.3479	0.1449	41.63	TOC	
N1093-07.....	0.4058...	0.0643..	15.86...	TOC	..
CCV2	9.9160	0.2004	2.02	TOC	
CCB2	0.1650	0.0160	9.71	TOC	
N1093-08.....	0.4905...	0.0265..	5.40...	TOC	..
N1093-09	1.3820	0.4495	32.53	TOC	
N1093-10	0.4918	0.0360	7.32	TOC	
N1094-01.....	1.6823...	0.3120..	18.54...	TOC	..
N1094-02	1.8551	0.4085	22.02	TOC	
N1094-03	11.7875	0.3510	2.98	TOC	
N1094-04.....	11.8295...	0.3994..	3.38...	TOC	..
N1094-05	0.4245	0.0517	12.19	TOC	
N1094-06	1.3944	0.2305	16.53	TOC	
N1094-07.....	0.3454...	0.0114..	3.31...	TOC	..
CCV3	10.3439	0.0318	0.31	TOC	
CCB3	0.1932	0.0685	35.46	TOC	
LB118518BLW2.....	0.1059...	0.0310..	29.24...	TOC	..
LB118518BSW2	10.2753	0.2734	2.66	TOC	
N1093-01RE	1.5131	0.4462	29.49	TOC	
N1093-02RE.....	0.9709...	0.2562..	26.39...	TOC	..
N1093-04	1.9757	0.3759	19.02	TOC	
N1093-05RE	1.3656	0.1876	13.74	TOC	
N1093-09RE.....	1.3839...	0.3991..	28.84...	TOC	..
N1094-02RE	1.7929	0.3134	17.48	TOC	
N1094-01RE	1.8967	0.2434	12.83	TOC	
N1094-06RE.....	1.3672...	0.1579..	11.55...	TOC	..
CCV4	9.5998	0.1441	1.50	TOC	
CCB4	0.2125	0.0286	13.46	TOC	
N1093-04RE.....	2.2002...	0.3488..	15.85...	TOC	..
CCV5	10.2040	0.1274	1.25	TOC	
CCB5	0.1976	0.0473	23.95	TOC	

Method ID		Sample Type	Vial Timestamp			Message
=====						
TOC 0 - 20 ppmC		Sample	11	2022/01/11	14:51	
TOC 0 - 20 ppmC		Sample	12	2022/01/11	15:15	Low Sample Detected
TOC 0 - 20 ppmC		Sample	13	2022/01/11	15:39	Low Sample Detected
TOC 0 - 20 ppmC	...	Sample	..	14..	2022/01/11 16:08	..
TOC 0 - 20 ppmC		Sample	15	2022/01/11	16:33	
TOC 0 - 20 ppmC		Sample	16	2022/01/11	16:58	
TOC 0 - 20 ppmC	...	Sample	..	17..	2022/01/11 17:25	..
TOC 0 - 20 ppmC		Sample	19	2022/01/11	18:13	
TOC 0 - 20 ppmC		Sample	20	2022/01/11	18:36	
TOC 0 - 20 ppmC	...	Sample	..	21..	2022/01/11 18:59	..
TOC 0 - 20 ppmC		Sample	11	2022/01/11	19:28	
TOC 0 - 20 ppmC		Sample	12	2022/01/11	19:52	Low Sample Detected
TOC 0 - 20 ppmC	...	Sample	..	22..	2022/01/11 20:15	..
TOC 0 - 20 ppmC		Sample	23	2022/01/11	20:41	
TOC 0 - 20 ppmC		Sample	24	2022/01/11	21:04	
TOC 0 - 20 ppmC	...	Sample	..	25..	2022/01/11 21:30	..
TOC 0 - 20 ppmC		Sample	26	2022/01/11	21:55	
TOC 0 - 20 ppmC		Sample	27	2022/01/11	22:24	
TOC 0 - 20 ppmC	...	Sample	..	28..	2022/01/11 22:52	..
TOC 0 - 20 ppmC		Sample	29	2022/01/11	23:15	
TOC 0 - 20 ppmC		Sample	30	2022/01/11	23:41	
TOC 0 - 20 ppmC	...	Sample	..	31..	2022/01/12 00:04	..
TOC 0 - 20 ppmC		Sample	32	2022/01/12	00:32	
TOC 0 - 20 ppmC		Sample	33	2022/01/12	00:56	Low Sample Detected
TOC 0 - 20 ppmC	...	Sample	..	13..	2022/01/12 01:19	..Low Sample Detected
TOC 0 - 20 ppmC		Sample	14	2022/01/12	01:48	
TOC 0 - 20 ppmC		Sample	15	2022/01/12	02:14	
TOC 0 - 20 ppmC	...	Sample	..	16..	2022/01/12 02:38	..
TOC 0 - 20 ppmC		Sample	18	2022/01/12	03:05	
TOC 0 - 20 ppmC		Sample	19	2022/01/12	03:30	
TOC 0 - 20 ppmC	...	Sample	..	23..	2022/01/12 03:55	..
TOC 0 - 20 ppmC		Sample	26	2022/01/12	09:52	
TOC 0 - 20 ppmC		Sample	25	2022/01/12	10:18	
TOC 0 - 20 ppmC	...	Sample	..	30..	2022/01/12 10:43	..
TOC 0 - 20 ppmC		Sample	11	2022/01/12	12:03	
TOC 0 - 20 ppmC		Sample	12	2022/01/12	12:34	Low Sample Detected
TOC 0 - 20 ppmC	...	Sample	..	18..	2022/01/12 14:20	..
TOC 0 - 20 ppmC		Sample	11	2022/01/12	15:47	
TOC 0 - 20 ppmC		Sample	12	2022/01/12	16:10	Low Sample Detected

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01111054
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/01/11 14:51
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.4298	4.7149	422115	-0.163	0.036	191
2	9.7270	4.8635	435418	-0.169	0.031	190
3	9.7897	4.8948	438225	-0.168	0.030	192
4	9.9285	4.9642	444439	-0.164	0.035	186

```
-----
<<<Statistics>>>   Mean:   9.7188   Std Dev:   0.2102   RSD: 2.16
=====
```

```
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01111054
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/01/11 15:15
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2922	0.1461	13081	-0.154	-0.001	120
2	0.1770	0.0885	7924	-0.151	-0.044	120
3	0.2128	0.1064	9526	-0.197	-0.042	120
4	0.2684	0.1342	12014	-0.205	-0.041	120

```
-----
Last Message: Low Sample Detected
```

```
<<<Statistics>>>   Mean:   0.2376   Std Dev:   0.0523   RSD: 22.03
=====
```

```
Sample ID:   LB118158BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01111054
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/01/11 15:39
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2053	0.1026	9190	-0.222	-0.135	120
2	0.2267	0.1134	10150	-0.243	-0.146	120
3	0.1825	0.0912	8168	-0.231	-0.157	120
4	0.1520	0.0760	6806	-0.216	-0.132	120

```
-----
Last Message: Low Sample Detected
```

```
<<<Statistics>>>   Mean:   0.1916   Std Dev:   0.0320   RSD: 16.70
=====
```

```
Sample ID:   LB118158BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01111054
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/01/11 16:08
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.8972	5.4486	487803	-0.249	-0.050	203
2	10.4397	5.2198	467322	-0.159	0.041	190
3	10.7805	5.3903	482580	-0.136	0.064	204
4	10.7308	5.3654	480352	-0.111	0.087	198

```
-----
<<<Statistics>>>   Mean:  10.7121   Std Dev:   0.1945   RSD: 1.82
=====
```

```
Sample ID:   N1093-01                 Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01111054
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/01/11 16:33
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.1037	1.0519	94170	-0.248	-0.048	155
2	1.3615	0.6808	60948	-0.233	-0.034	148
3	1.2274	0.6137	54945	-0.254	-0.055	150
4	1.4026	0.7013	62787	-0.256	-0.059	154

```
<<<Statistics>>> Mean: 1.5238 Std Dev: 0.3938 RSD: 25.84
```

```
Sample ID: N1093-02 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/11 16:58
Operator ID: IZ AP Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.4673	0.7337	65684	-0.239	-0.041	141
2	0.9430	0.4715	42213	-0.211	-0.014	138
3	0.8573	0.4286	38375	-0.240	-0.042	139
4	0.7901	0.3950	35367	-0.231	-0.034	139

```
<<<Statistics>>> Mean: 1.0144 Std Dev: 0.3083 RSD: 30.39
```

```
Sample ID: N1093-03 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/11 17:25
Operator ID: IZ AP Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.7139	2.8570	255779	-0.265	-0.069	170
2	5.3454	2.6727	239283	-0.236	-0.036	167
3	5.1186	2.5593	229130	-0.166	0.033	167
4	5.1837	2.5918	232043	-0.189	0.010	165

```
<<<Statistics>>> Mean: 5.3404 Std Dev: 0.2666 RSD: 4.99
```

```
Sample ID: N1093-05 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/11 18:13
Operator ID: IZ AP Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.7811	0.8906	79729	-0.200	0.000	145
2	1.3265	0.6633	59381	-0.137	0.059	141
3	1.1887	0.5944	53211	-0.153	0.046	142
4	1.2873	0.6437	57627	-0.233	-0.034	145

```
<<<Statistics>>> Mean: 1.3959 Std Dev: 0.2633 RSD: 18.86
```

```
Sample ID: N1093-06 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/11 18:36
Operator ID: IZ AP Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1414	0.0707	6330	-0.248	-0.049	105
2	0.3973	0.1986	17783	-0.349	-0.151	112
3	0.4790	0.2395	21440	-0.362	-0.162	114
4	0.3740	0.1870	16743	-0.329	-0.129	112

```
<<<Statistics>>> Mean: 0.3479 Std Dev: 0.1449 RSD: 41.63
```

Sample ID: N1093-07 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/11 18:59
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4102	0.2051	18361	-0.265	-0.068	113
2	0.4660	0.2330	20860	-0.267	-0.069	117
3	0.4315	0.2158	19316	-0.256	-0.056	116
4	0.3157	0.1578	14131	-0.246	-0.050	112

<<<Statistics>>> Mean: 0.4058 Std Dev: 0.0643 RSD: 15.86

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/11 19:28
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0779	5.0390	451127	-0.353	-0.153	200
2	9.6338	4.8169	431247	-0.269	-0.070	193
3	10.0371	5.0185	449300	-0.273	-0.075	197
4	9.9151	4.9575	443837	-0.255	-0.057	197

<<<Statistics>>> Mean: 9.9160 Std Dev: 0.2004 RSD: 2.02

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/11 19:52
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1827	0.0913	8176	-0.324	-0.243	120
2	0.1447	0.0723	6477	-0.324	-0.240	120
3	0.1618	0.0809	7245	-0.304	-0.220	120
4	0.1709	0.0855	7651	-0.292	-0.216	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1650 Std Dev: 0.0160 RSD: 9.71

Sample ID: N1093-08 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/11 20:15
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4733	0.2367	21189	-0.270	-0.071	120
2	0.4644	0.2322	20789	-0.212	-0.014	115
3	0.5026	0.2513	22496	-0.245	-0.045	117
4	0.5218	0.2609	23357	-0.252	-0.053	116

<<<Statistics>>> Mean: 0.4905 Std Dev: 0.0265 RSD: 5.40

Sample ID: N1093-09 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/11 20:41
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.0289	1.0144	90819	-0.181	0.018	147
2	1.3452	0.6726	60216	-0.141	0.056	147
3	1.0686	0.5343	47835	-0.137	0.063	147
4	1.0852	0.5426	48579	-0.169	0.030	144

<<<Statistics>>> Mean: 1.3820 Std Dev: 0.4495 RSD: 32.53

Sample ID: N1093-10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/11 21:04
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4760	0.2380	21307	-0.256	-0.056	114
2	0.5457	0.2729	24429	-0.243	-0.046	116
3	0.4741	0.2370	21222	-0.219	-0.021	114
4	0.4714	0.2357	21101	-0.201	-0.003	113

<<<Statistics>>> Mean: 0.4918 Std Dev: 0.0360 RSD: 7.32

Sample ID: N1094-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/11 21:30
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.1374	1.0687	95677	-0.169	0.029	152
2	1.6154	0.8077	72310	-0.146	0.054	148
3	1.4379	0.7189	64366	-0.166	0.031	149
4	1.5386	0.7693	68876	-0.184	0.015	153

<<<Statistics>>> Mean: 1.6823 Std Dev: 0.3120 RSD: 18.54

Sample ID: N1094-02 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/11 21:55
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.4556	1.2278	109923	-0.104	0.094	154
2	1.7627	0.8814	78908	-0.092	0.105	153
3	1.6371	0.8185	73282	-0.067	0.133	152
4	1.5652	0.7826	70064	-0.068	0.131	152

<<<Statistics>>> Mean: 1.8551 Std Dev: 0.4085 RSD: 22.02

Sample ID: N1094-03 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/11 22:24
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.3029	6.1514	550725	-0.065	0.132	185
2	11.7113	5.8557	524245	-0.050	0.149	188
3	11.5379	5.7690	516483	-0.091	0.108	191
4	11.5980	5.7990	519174	-0.084	0.116	191

<<<Statistics>>> Mean: 11.7875 Std Dev: 0.3510 RSD: 2.98

Sample ID: N1094-04 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/11 22:52
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.3769	6.1884	554037	-0.033	0.165	189
2	11.7206	5.8603	524659	0.019	0.219	187
3	11.7986	5.8993	528151	0.032	0.230	186
4	11.4219	5.7110	511291	0.036	0.233	181

<<<Statistics>>> Mean: 11.8295 Std Dev: 0.3994 RSD: 3.38

Sample ID: N1094-05 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/11 23:15
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4348	0.2174	19461	-0.059	0.140	116
2	0.4534	0.2267	20298	-0.039	0.159	116
3	0.4612	0.2306	20647	-0.026	0.171	117
4	0.3487	0.1743	15609	-0.021	0.179	114

<<<Statistics>>> Mean: 0.4245 Std Dev: 0.0517 RSD: 12.19

Sample ID: N1094-06 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/11 23:41
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.7270	0.8635	77305	-0.084		
	0.116	148				
2	1.3691	0.6846	61289	-0.055	0.143	151
3	1.2619	0.6309	56485	-0.037	0.163	150
4	1.2197	0.6098	54597	-0.014	0.185	148

<<<Statistics>>> Mean: 1.3944 Std Dev: 0.2305 RSD: 16.53

Sample ID: N1094-07 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/12 00:04
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3451	0.1725	15448	-0.013	0.187	111
2	0.3326	0.1663	14890	-0.001	0.198	110
3	0.3604	0.1802	16133	0.004	0.204	114
4	0.3434	0.1717	15370	0.015	0.215	113

<<<Statistics>>> Mean: 0.3454 Std Dev: 0.0114 RSD: 3.31

Sample ID: CCV3 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/12 00:32
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3175	5.1587	461851	0.042	0.241	190
2	10.3228	5.1614	462088	0.066	0.264	197
3	10.3479	5.1739	463213	0.092	0.292	185
4	10.3872	5.1936	464974	0.114	0.313	189

<<<Statistics>>> Mean: 10.3439 Std Dev: 0.0318 RSD: 0.31

Sample ID: CCB3 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/12 00:56
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2756	0.1378	12337	0.481	0.604	120
2	0.2236	0.1118	10010	0.497	0.577	120
3	0.1361	0.0680	6092	0.524	0.599	120
4	0.1375	0.0688	6155	0.515	0.582	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1932 Std Dev: 0.0685 RSD: 35.46

Sample ID: LB118518BLW2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/12 01:19
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1385	0.0693	6202	0.531	0.630	120
2	0.0657	0.0328	2940	0.551	0.581	120
3	0.1190	0.0595	5326	0.519	0.589	120
4	0.1006	0.0503	4503	0.525	0.593	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1059 Std Dev: 0.0310 RSD: 29.24

Sample ID: LB118518BSW2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/12 01:48
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4484	5.2242	467713	0.571	0.771	201
2	10.0451	5.0225	449657	0.617	0.816	188
3	10.5680	5.2840	473065	0.605	0.804	195
4	10.0396	5.0198	449413	0.620	0.819	201

<<<Statistics>>> Mean: 10.2753 Std Dev: 0.2734 RSD: 2.66

Sample ID: N1093-01RE Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01111054
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/12 02:14
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.1637	1.0818	96854	0.519	0.716	153
2	1.4438	0.7219	64629	0.554	0.752	147
3	1.2337	0.6169	55226	0.573	0.772	144
4	1.2112	0.6056	54217	0.555	0.754	146

Sample ID:	N1094-02RE	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	01120903
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/01/12 09:52
Operator ID:	IZ AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.2298	1.1149	99814	0.415	0.614	149
2	1.7967	0.8984	80430	0.464	0.663	152
3	1.5150	0.7575	67816	0.512	0.709	149
4	1.6302	0.8151	72972	0.502	0.701	150

<<<Statistics>>> Mean: 1.7929 Std Dev: 0.3134 RSD: 17.48

Sample ID: N1094-01RE Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01120903
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/12 10:18
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.2580	1.1290	101076	0.490	0.690	154
2	1.8163	0.9081	81304	0.502	0.700	151
3	1.7815	0.8907	79746	0.486	0.683	154
4	1.7309	0.8654	77482	0.499	0.697	153

<<<Statistics>>> Mean: 1.8967 Std Dev: 0.2434 RSD: 12.83

Sample ID: N1094-06RE Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01120903
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/12 10:43
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.5999	0.8000	71618	0.365	0.564	146
2	1.2907	0.6454	57777	0.377	0.575	145
3	1.2529	0.6265	56085	0.373	0.573	148
4	1.3255	0.6628	59335	0.365	0.565	152

<<<Statistics>>> Mean: 1.3672 Std Dev: 0.1579 RSD: 11.55

Sample ID: CCV4 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01120903
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/12 12:03
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.4446	4.7223	422777	0.364	0.563	191
2	9.6433	4.8217	431674	0.365	0.563	189
3	9.5329	4.7664	426730	0.339	0.538	178
4	9.7783	4.8892	437716	0.326	0.524	195

<<<Statistics>>> Mean: 9.5998 Std Dev: 0.1441 RSD: 1.50

Sample ID: CCB4 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01121211
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/12 12:34
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2437	0.1218	10907	0.245	0.311	120
2	0.2104	0.1052	9417	0.231	0.295	120
3	0.1750	0.0875	7835	0.258	0.322	120
4	0.2209	0.1104	9887	0.270	0.363	120

Last Message: Low Sample Detected

```
<<<Statistics>>>      Mean:      0.2125      Std Dev:      0.0286      RSD: 13.46
=====

Sample ID:      N1093-04RE      Mode:      TOC
Method:      TOC 0 - 20 ppmC      Filename:      01121211
Cal. Curve:      TOC WATER 0-20PPM      Timestamp:      2022/01/12 14:20
Operator ID:      IZ AP      Sample Type: Sample

Rep #      ppm C      ug C      Raw Data      Beginning      Ending      Integration
              Baseline      Baseline      Time
  1      2.6949      1.3475      120637      0.404      0.604      165
  2      2.1431      1.0716      95936      0.417      0.615      166
  3      2.0845      1.0423      93312      0.442      0.642      169
  4      1.8783      0.9391      84079      0.492      0.691      162
-----
<<<Statistics>>>      Mean:      2.2002      Std Dev:      0.3488      RSD: 15.85
=====

Sample ID:      CCV5      Mode:      TOC
Method:      TOC 0 - 20 ppmC      Filename:      01121211
Cal. Curve:      TOC WATER 0-20PPM      Timestamp:      2022/01/12 15:47
Operator ID:      IZ AP      Sample Type: Sample

Rep #      ppm C      ug C      Raw Data      Beginning      Ending      Integration
              Baseline      Baseline      Time
  1      10.0329      5.0165      449115      0.371      0.569      201
  2      10.1970      5.0985      456457      0.383      0.582      198
  3      10.2512      5.1256      458886      0.339      0.538      194
  4      10.3349      5.1674      462630      0.335      0.535      202
-----
<<<Statistics>>>      Mean:      10.2040      Std Dev:      0.1274      RSD: 1.25
=====

Sample ID:      CCB5      Mode:      TOC
Method:      TOC 0 - 20 ppmC      Filename:      01121211
Cal. Curve:      TOC WATER 0-20PPM      Timestamp:      2022/01/12 16:10
Operator ID:      IZ AP      Sample Type: Sample

Rep #      ppm C      ug C      Raw Data      Beginning      Ending      Integration
              Baseline      Baseline      Time
  1      0.2557      0.1278      11445      0.203      0.294      120
  2      0.2125      0.1063      9515      0.223      0.311      120
  3      0.1762      0.0881      7887      0.226      0.290      120
  4      0.1460      0.0730      6537      0.223      0.289      120
-----
Last Message: Low Sample Detected
<<<Statistics>>>      Mean:      0.1976      Std Dev:      0.0473      RSD: 23.95
=====
```

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	8142	2552	31.35	TOC	
0.5PPM	28732	935	3.25	TOC	
1.0PPM	50177	1514	3.02	TOC	
2.0PPM.....	97331...	472..	0.48...	TOC	..
5.0PPM	228615	3280	1.43	TOC	
10.0PPM	465859	7083	1.52	TOC	
20.0PPM.....	898632...	11232..	1.25...	TOC	..
ICV	10.8173	0.3820	3.53	TOC	
ICB	0.1384	0.0285	20.61	TOC	
IC-20.....	0.2049...	0.0597..	29.16...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2021/12/10 11:09	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2021/12/10 11:34	
TOC 0 - 20 ppmC	TOC Standard	3	2021/12/10 11:59	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2021/12/10 12:25	..
TOC 0 - 20 ppmC	TOC Standard	5	2021/12/10 12:51	
TOC 0 - 20 ppmC	TOC Standard	6	2021/12/10 13:19	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2021/12/10 13:48	..
TOC 0 - 20 ppmC	Sample	8	2021/12/10 14:16	
TOC 0 - 20 ppmC	Sample	9	2021/12/10 14:40	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2021/12/10 15:03	..Low Sample Detected

```
=====
Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   12101022
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2021/12/10 11:09
Operator ID: IZ AP                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			11776	-0.021	0.145	120
2			7577	0.046	0.125	120
3			5799	0.052	0.129	120
4			7415	0.064	0.184	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 8142 Std Dev: 2552 RSD: 31.35
=====

```
=====
Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   12101022
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2021/12/10 11:34
Operator ID: IZ AP                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			29206	0.002	0.201	140
2			28114	0.025	0.222	145
3			29804	0.036	0.234	140
4			27802	0.050	0.248	139

<<<Statistics>>> Mean: 28732 Std Dev: 935 RSD: 3.25
=====

```
=====
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   12101022
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2021/12/10 11:59
Operator ID: IZ AP                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			50717	0.033	0.232	146
2			52070	0.035	0.233	150
3			49117	0.056	0.255	146
4			48805	0.047	0.244	139

<<<Statistics>>> Mean: 50177 Std Dev: 1514 RSD: 3.02
=====

```
=====
Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   12101022
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2021/12/10 12:25
Operator ID: IZ AP                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			97872	0.098	0.295	152
2			97500	0.125	0.325	152
3			97193	0.129	0.324	149
4			96759	0.133	0.329	154

<<<Statistics>>> Mean: 97331 Std Dev: 472 RSD: 0.48
=====

```
=====
Sample ID:   5.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   12101022
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2021/12/10 12:51
Operator ID: IZ AP                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			232650	0.145	0.344	168
2			225279	0.182	0.380	157
3			226745	0.161	0.356	166
4			229785	0.143	0.342	167

```

<<<Statistics>>>   Mean:    228615   Std Dev:    3280   RSD: 1.43
=====

```

```

Sample ID:    10.0PPM           Mode:          TOC
Method:       TOC 0 - 20 ppmC   Filename:      12101022
Cal. Curve:   TOC WATER 0-20PPM Timestamp:     2021/12/10 13:19
Operator ID:  IZ AP             Sample Type:   TOC Standard

```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			471206	0.192	0.391	180
2			455993	0.197	0.395	173
3			465440	0.173	0.371	181
4			470797	0.217	0.416	184

```

<<<Statistics>>>   Mean:    465859   Std Dev:    7083   RSD: 1.52
=====

```

```

Sample ID:    20.0PPM           Mode:          TOC
Method:       TOC 0 - 20 ppmC   Filename:      12101022
Cal. Curve:   TOC WATER 0-20PPM Timestamp:     2021/12/10 13:48
Operator ID:  IZ AP             Sample Type:   TOC Standard

```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			912481	0.227	0.425	236
2			903058	0.256	0.453	196
3			889724	0.379	0.578	182
4			889264	0.385	0.581	191

```

<<<Statistics>>>   Mean:    898632   Std Dev:    11232   RSD: 1.25
=====

```

```

Sample ID:    ICV               Mode:          TOC
Method:       TOC 0 - 20 ppmC   Filename:      12101022
Cal. Curve:   TOC WATER 0-20PPM Timestamp:     2021/12/10 14:16
Operator ID:  IZ AP             Sample Type:   Sample

```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.0824	5.5412	496094	0.270	0.469	193
2	11.1028	5.5514	497005	0.306	0.505	182
3	10.2828	5.1414	460298	0.304	0.504	173
4	10.8014	5.4007	483515	0.277	0.475	186

```

<<<Statistics>>>   Mean:    10.8173   Std Dev:    0.3820   RSD: 3.53
=====

```

```

Sample ID:    ICB               Mode:          TOC
Method:       TOC 0 - 20 ppmC   Filename:      12101022
Cal. Curve:   TOC WATER 0-20PPM Timestamp:     2021/12/10 14:40
Operator ID:  IZ AP             Sample Type:   Sample

```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1714	0.0857	7673	0.108	0.221	120
2	0.1054	0.0527	4717	0.128	0.201	120
3	0.1500	0.0750	6716	0.117	0.213	120
4	0.1270	0.0635	5683	0.135	0.226	120

```

Last Message: Low Sample Detected

```

```

<<<Statistics>>>   Mean:    0.1384   Std Dev:    0.0285   RSD: 20.61

```

```
=====
Sample ID:   IC-20                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12101022
Cal. Curve:  TOC WATER 0-20PPM        Timestamp:  2021/12/10 15:03
Operator ID:  IZ AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2836	0.1418	12695	0.201	0.419	120
2	0.1478	0.0739	6617	0.236	0.382	120
3	0.1715	0.0857	7676	0.219	0.384	120
4	0.2166	0.1083	9697	0.220	0.387	120

```
=====
```

```
Last Message: Low Sample Detected
<<<Statistics>>>  Mean:   0.2049   Std Dev:   0.0597   RSD: 29.16
=====
```

Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2021/12/13 11:21
 Calibration Factor (m): 8.953e+04
 Y Intercept (b): 7725
 r-squared: 0.99977

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message <i>EF</i>	Date & Time
0.0PPM	8142	0.000	0.005	Low Sample De	2021/12/10 11:09
0.5PPM	28732	0.250	0.235	-6.8	2021/12/10 11:34
1.0PPM	50177	0.500	0.474	-5.2	2021/12/10 11:59
2.0PPM	97331	1.000	1.001	0.1	2021/12/10 12:25
5.0PPM	228614	2.500	2.467	-1.3	2021/12/10 12:51
10.0PPM	465859	5.000	5.117	2.3	2021/12/10 13:19
20.0PPM	898632	10.000	9.951	-0.5	2021/12/10 13:48

12 12/13/21