

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	1.2902	0.1359	10.53	TOC	
CCB1	0.3309	0.0832	25.15	TOC	
LB127906BLW	0.3432	0.0616	17.96	TOC	
LB127906BSW.....	9.4422...	0.6391..	6.77...	TOC	..
04789-02X40	18.6814	0.7961	4.26	TOC	
04789-03MSX40	18.9134	0.6901	3.65	TOC	
04789-04MSDX40.....	19.1043...	0.5400..	2.83...	TOC	..
04789-06X40	16.5131	0.4241	2.57	TOC	
04789-07X40	17.0904	0.5748	3.36	TOC	
04789-08X40.....	9.7472...	0.4206..	4.32...	TOC	..
04789-09X40	11.5915	0.2846	2.46	TOC	
04870-01X10	32.2115	0.9785	3.04	TOC	
CCV2.....	10.0611...	0.4690..	4.66...	TOC	..
CCB2	0.3861	0.0257	6.67	TOC	
04872-01X10	13.7028	0.2334	1.70	TOC	
04909-01X10.....	18.8062...	0.7032..	3.74...	TOC	..
04911-01X40	17.1519	0.4021	2.34	TOC	
04911-02	21.6663	1.0934	5.05	TOC	
04870-01DLX20.....	17.3082...	0.5246..	3.03...	TOC	..
CCV3	19.8517	1.0866	5.47	TOC	
CCB3	0.4264	0.0585	13.72	TOC	
CCV4.....	1.4121...	0.0291..	2.06...	TOC	..
CCB4	0.3963	0.0701	17.70	TOC	
LB127906BLW2	0.3902	0.0484	12.40	TOC	
LB127906BSW2.....	10.6980...	0.7814..	7.30...	TOC	..
04911-02DLX2	11.2550	0.5966	5.30	TOC	
CCV5	10.2852	1.0214	9.93	TOC	
CCB5.....	0.4035...	0.0564..	13.96...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	15	2023/10/27 12:35	
TOC 0 - 20 ppmC	Sample	12	2023/10/27 12:59	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2023/10/27 13:22	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2023/10/27 13:47	..
TOC 0 - 20 ppmC	Sample	16	2023/10/27 14:16	
TOC 0 - 20 ppmC	Sample	17	2023/10/27 14:45	
TOC 0 - 20 ppmC	...Sample	.. 17..	2023/10/27 15:13	..
TOC 0 - 20 ppmC	Sample	18	2023/10/27 15:42	
TOC 0 - 20 ppmC	Sample	19	2023/10/27 16:10	
TOC 0 - 20 ppmC	...Sample	.. 20..	2023/10/27 16:37	..
TOC 0 - 20 ppmC	Sample	21	2023/10/27 17:04	
TOC 0 - 20 ppmC	Sample	22	2023/10/27 17:32	
TOC 0 - 20 ppmC	...Sample	.. 35..	2023/10/27 18:50	..
TOC 0 - 20 ppmC	Sample	31	2023/10/27 19:36	
TOC 0 - 20 ppmC	Sample	23	2023/10/27 20:03	
TOC 0 - 20 ppmC	...Sample	.. 24..	2023/10/27 20:31	..
TOC 0 - 20 ppmC	Sample	26	2023/10/27 21:25	
TOC 0 - 20 ppmC	Sample	28	2023/10/27 22:20	
TOC 0 - 20 ppmC	...Sample	.. 36..	2023/10/27 23:13	..
TOC 0 - 20 ppmC	Sample	32	2023/10/27 23:40	
TOC 0 - 20 ppmC	Sample	34	2023/10/28 06:41	
TOC 0 - 20 ppmC	...Sample	.. 11..	2023/10/30 10:12	..
TOC 0 - 20 ppmC	Sample	12	2023/10/30 10:37	
TOC 0 - 20 ppmC	Sample	12	2023/10/30 11:23	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 15..	2023/10/30 12:15	..
TOC 0 - 20 ppmC	Sample	16	2023/10/30 12:41	
TOC 0 - 20 ppmC	Sample	17	2023/10/30 13:06	
TOC 0 - 20 ppmC	...Sample	.. 10..	2023/10/30 13:53	..

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10270925
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/10/27 12:35
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.0881	0.5440	37014	-1.143	-0.945	121
2	1.3346	0.6673	45401	-1.179	-0.981	123
3	1.3771	0.6885	46846	-1.173	-0.973	123
4	1.3609	0.6805	46295	-1.168	-0.968	124

```
-----
<<<Statistics>>>   Mean:   1.2902   Std Dev:   0.1359   RSD: 10.53
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10270925
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/10/27 12:59
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2138	0.1069	7273	-1.093	-1.031	120
2	0.3447	0.1724	11726	-1.154	-1.020	120
3	0.4103	0.2052	13958	-1.149	-0.953	112
4	0.3549	0.1774	12072	-1.118	-0.923	112

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

```
<<<Statistics>>>   Mean:   0.3309   Std Dev:   0.0832   RSD: 25.15
=====
```

```
=====
Sample ID:   LB127906BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10270925
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/10/27 13:22
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2599	0.1300	8841	-1.088	-1.043	120
2	0.4068	0.2034	13839	-1.145	-0.946	112
3	0.3635	0.1818	12367	-1.094	-0.990	120
4	0.3424	0.1712	11647	-1.106	-0.909	112

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

```
<<<Statistics>>>   Mean:   0.3432   Std Dev:   0.0616   RSD: 17.96
=====
```

```
=====
Sample ID:   LB127906BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   10270925
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/10/27 13:47
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.7234	4.3617	296752	-1.010	-0.810	141
2	9.0854	4.5427	309066	-1.046	-0.848	140
3	10.0193	5.0097	340838	-1.054	-0.855	148
4	9.9406	4.9703	338161	-1.068	-0.869	151

```
-----
<<<Statistics>>>   Mean:   9.4422   Std Dev:   0.6391   RSD: 6.77
=====
```

Sample ID: 04789-02X40 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/27 14:16
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17.5422	8.7711	596754	-0.864	-0.664	186
2	18.8534	9.4267	641357	-1.047	-0.848	199
3	18.9351	9.4676	644136	-1.060	-0.861	196
4	19.3951	9.6975	659782	-1.100	-0.903	204

<<<Statistics>>> Mean: 18.6814 Std Dev: 0.7961 RSD: 4.26

Sample ID: 04789-03MSX40 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/27 14:45
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18.7329	9.3665	637258	-1.075	-0.875	185
2	19.1477	9.5738	651368	-1.163	-0.963	198
3	19.7050	9.8525	670325	-1.205	-1.005	206
4	18.0681	9.0340	614641	-1.214	-1.016	185

<<<Statistics>>> Mean: 18.9134 Std Dev: 0.6901 RSD: 3.65

Sample ID: 04789-04MSDX40 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/27 15:13
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18.3658	9.1829	624769	-1.053	-0.855	183
2	19.5663	9.7832	665609	-1.210	-1.011	209
3	19.0452	9.5226	647881	-1.264	-1.065	185
4	19.4398	9.7199	661305	-1.299	-1.099	196

<<<Statistics>>> Mean: 19.1043 Std Dev: 0.5400 RSD: 2.83

Sample ID: 04789-06X40 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/27 15:42
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.9666	7.9833	543151	-1.134	-0.936	178
2	16.6988	8.3494	568061	-1.284	-1.085	194
3	16.9593	8.4796	576921	-1.286	-1.087	195
4	16.4279	8.2140	558847	-1.303	-1.104	199

<<<Statistics>>> Mean: 16.5131 Std Dev: 0.4241 RSD: 2.57

Sample ID: 04789-07X40 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/27 16:10

Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.3109	8.1555	554866	-1.081	-0.885	190
2	17.0258	8.5129	579184	-1.220	-1.021	194
3	17.4048	8.7024	592076	-1.216	-1.020	192
4	17.6200	8.8100	599397	-1.233	-1.036	193

<<<Statistics>>> Mean: 17.0904 Std Dev: 0.5748 RSD: 3.36

Sample ID: 04789-08X40 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/27 16:37
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.1311	4.5655	310622	-1.178	-0.978	153
2	9.8447	4.9223	334898	-1.288	-1.089	173
3	9.9464	4.9732	338358	-1.295	-1.098	172
4	10.0666	5.0333	342445	-1.313	-1.114	172

<<<Statistics>>> Mean: 9.7472 Std Dev: 0.4206 RSD: 4.32

Sample ID: 04789-09X40 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve: TOC
WATER 0-20PPM Timestamp: 2023/10/27 17:04
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.1995	5.5998	380986	-1.201	-1.003	166
2	11.7008	5.8504	398038	-1.286	-1.086	173
3	11.8696	5.9348	403780	-1.305	-1.106	179
4	11.5961	5.7981	394478	-1.304	-1.104	176

<<<Statistics>>> Mean: 11.5915 Std Dev: 0.2846 RSD: 2.46

Sample ID: 04870-01X10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/27 17:32
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	31.4255	15.7127	1069035	-0.970	-0.771	171
2	32.5551	16.2775	1107461	-1.252	-1.055	196
3	33.4423	16.7212	1137643	-1.292	-1.094	196
4	31.4231	15.7115	1068953	-1.330	-1.132	191

<<<Statistics>>> Mean: 32.2115 Std Dev: 0.9785 RSD: 3.04

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/27 18:50
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
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				Baseline	Baseline	Time
1	9.4705	4.7352	322167	-1.407	-1.208	148
2	10.4687	5.2343	356124	-1.398	-1.198	155
3	10.4058	5.2029	353985	-1.395	-1.196	153
4	9.8995	4.9498	336763	-1.418	-1.218	154
<<<Statistics>>> Mean: 10.0611 Std Dev: 0.4690 RSD: 4.66						
Sample ID: CCB2				Mode:	TOC	
Method: TOC 0 - 20 ppmC				Filename:	10270925	
Cal. Curve: TOC WATER 0-20PPM				Timestamp:	2023/10/27 19:36	
Operator ID: IZ MA				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4017	0.2008	13664	-1.341	-1.143	115
2	0.3635	0.1817	12364	-1.327	-1.127	113
3	0.3650	0.1825	12418	-1.325	-1.125	112
4	0.4142	0.2071	14091	-1.358	-1.159	114
<<<Statistics>>> Mean: 0.3861 Std Dev: 0.0257 RSD: 6.67						
Sample ID: 04872-01X10				Mode:	TOC	
Method: TOC 0 - 20 ppmC				Filename:	10270925	
Cal. Curve: TOC WATER 0-20PPM				Timestamp:	2023/10/27 20:03	
Operator ID: IZ MA				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.4186	6.7093	456476	-1.198	-0.999	167
2	13.6985	6.8493	465998	-1.240	-1.042	168
3	13.9903	6.9952	475925	-1.216	-1.019	169
4	13.7038	6.8519	466176	-1.200	-1.001	168
<<<Statistics>>> Mean: 13.7028 Std Dev: 0.2334 RSD: 1.70						
Sample ID: 04909-01X10				Mode:	TOC	
Method: TOC 0 - 20 ppmC				Filename:	10270925	
Cal. Curve: TOC WATER 0-20PPM				Timestamp:	2023/10/27 20:31	
Operator ID: IZ MA				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18.3840	9.1920	625388	-1.032	-0.832	169
2	18.9230	9.4615	643723	-1.147	-0.948	180
3	19.7478	9.8739	671783	-1.170	-0.974	186
4	18.1699	9.0849	618104	-1.173	-0.973	169
<<<Statistics>>> Mean: 18.8062 Std Dev: 0.7032 RSD: 3.74						
Sample ID: 04911-01X40				Mode:	TOC	
Method: TOC 0 - 20 ppmC				Filename:	10270925	
Cal. Curve: TOC WATER 0-20PPM				Timestamp:	2023/10/27 21:25	
Operator ID: IZ MA				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.5650	8.2825	563508	-1.141	-0.943	172
2	17.3222	8.6611	589267	-1.214	-1.015	177
3	17.2490	8.6245	586777	-1.220	-1.021	193

```
<<<Statistics>>>      Mean:      0.4264      Std Dev:      0.0585      RSD: 13.72
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Sample ID: CCV4 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10300926
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/30 10:12
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.4164	0.7082	48184	-2.447	-2.249	125
2	1.4475	0.7238	49243	-2.463	-2.265	123
3	1.3768	0.6884	46835	-2.471	-2.271	117
4	1.4077	0.7039	47889	-2.461	-2.263	121

<<<Statistics>>> Mean: 1.4121 Std Dev: 0.0291 RSD: 2.06

Sample ID: CCB4 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10301016
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/30 10:37
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3375	0.1688	11481	-2.435	-2.236	108
2	0.3337	0.1669	11352	-2.424	-2.225	106
3	0.4527	0.2263	15399	-2.434	-2.236	108
4	0.4611	0.2305	15685	-2.420	-2.223	108

<<<Statistics>>> Mean: 0.3963 Std Dev: 0.0701 RSD: 17.70

Sample ID: LB127906BLW2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10301016
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/30 11:23
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3790	0.1895	12894	-2.385	-2.186	106
2	0.3264	0.1632	11105	-2.374	-2.329	120
3	0.4307	0.2153	14650	-2.388	-2.318	120
4	0.4247	0.2124	14448	-2.376	-2.177	106

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.3902 Std Dev: 0.0484 RSD: 12.40

Sample ID: LB127906BSW2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10301016
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/30 12:15
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.7553	4.8776	331855	-2.097	-1.898	158
2	11.2944	5.6472	384215	-2.070	-1.871	158
3	11.3846	5.6923	387281	-2.043	-1.844	159
4	10.3577	5.1789	352349	-2.009	-1.813	150

<<<Statistics>>> Mean: 10.6980 Std Dev: 0.7814 RSD: 7.30

Sample ID: 04911-02DLX2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10301016
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/30 12:41
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.9357	5.9678	406028	-1.907	-1.708	161
2	10.5124	5.2562	357612	-1.951	-1.752	148
3	11.4458	5.7229	389362	-1.919	-1.720	151
4	11.1259	5.5630	378482	-1.920	-1.721	157

<<<Statistics>>> Mean: 11.2550 Std Dev: 0.5966 RSD: 5.30

Sample ID: CCV5 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10301016
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/30 13:06
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.9941	4.4970	305961	-1.892	-1.695	145
2	11.2337	5.6169	382150	-1.854	-1.655	156
3	10.9589	5.4795	372801	-1.777	-1.578	149
4	9.9542	4.9771	338622	-1.778	-1.579	143

<<<Statistics>>> Mean: 10.2852 Std Dev: 1.0214 RSD: 9.93

Sample ID: CCB5 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10301016
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/30 13:53
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4874	0.2437	16579	-1.818	-1.621	108
2	0.3788	0.1894	12884	-1.809	-1.609	109
3	0.3823	0.1911	13004	-1.801	-1.602	109
4	0.3657	0.1829	12441	-1.791	-1.592	109

<<<Statistics>>> Mean: 0.4035 Std Dev: 0.0564 RSD: 13.96

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	14536	1612	11.09	TOC	
0.5PPM	30766	2301	7.48	TOC	
1.0PPM	48967	2314	4.73	TOC	
2.0PPM.....	83034...	6418..	7.73...	TOC	..
5.0PPM	185900	9546	5.13	TOC	
10.0PPM	368914	17154	4.65	TOC	
20.0PPM.....	690506...	18101..	2.62...	TOC	..
ICV1	9.8664	0.5882	5.96	TOC	
ICB1	0.3833	0.1093	28.51	TOC	
IC-20.....	0.3822...	0.0978..	25.58...	TOC	..
IC-R	0.3803	0.0974	25.62	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2023/10/26 13:10	
TOC 0 - 20 ppmC	TOC Standard	2	2023/10/26 13:33	
TOC 0 - 20 ppmC	TOC Standard	3	2023/10/26 13:56	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2023/10/26 14:42	..
TOC 0 - 20 ppmC	TOC Standard	5	2023/10/26 15:53	
TOC 0 - 20 ppmC	TOC Standard	6	2023/10/26 16:43	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2023/10/26 17:10	..
TOC 0 - 20 ppmC	Sample	14	2023/10/27 10:38	
TOC 0 - 20 ppmC	Sample	13	2023/10/27 11:25	
TOC 0 - 20 ppmC	...Sample	.. 8..	2023/10/27 11:48	..Low Sample Detected
TOC 0 - 20 ppmC	Sample	9	2023/10/27 12:12	Low Sample Detected

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=====
Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   10261226
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/10/26 13:10
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			15828	-1.779	-1.580	101
2			13721	-1.775	-1.575	101
3			15933	-1.776	-1.578	102
4			12662	-1.743	-1.543	100

```
-----
<<<Statistics>>>   Mean:    14536   Std Dev:    1612   RSD: 11.09
=====
```

```
=====
Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   10261226
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/10/26 13:33
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			28083	-1.689	-1.492	108
2			30546	-1.682	-1.485	108
3			33705	-1.668	-1.472	109
4			30730	-1.638	-1.441	108

```
-----
<<<Statistics>>>   Mean:    30766   Std Dev:    2301   RSD: 7.48
=====
```

```
=====
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   10261226
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/10/26 13:56
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			50513	-1.621	-1.422	114
2			45556	-1.576	-1.377	113
3			49509	-1.564	-1.366	115
4			50290	-1.569	-1.369	115

```
-----
<<<Statistics>>>   Mean:    48967   Std Dev:    2314   RSD: 4.73
=====
```

```
=====
Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   10261226
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/10/26 14:42
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			74120	-1.578	-1.379	113
2			88485	-1.590	-1.392	116
3			82718	-1.566	-1.367	112
4			86813	-1.578	-1.381	113

```
-----
<<<Statistics>>>   Mean:    83034   Std Dev:    6418   RSD: 7.73
=====
```

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

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

Filename: 10261226
Timestamp: 2023/10/26 15:53
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			172352	-1.715	-1.516	124
2			194713	-1.653	-1.454	128
3			187582	-1.637	-1.438	126
4			188953	-1.623	-1.423	131

<<<Statistics>>> Mean: 185900 Std Dev: 9546 RSD: 5.13

Sample ID: 10.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 10261226
Timestamp: 2023/10/26 16:43
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			350611	-1.604	-1.404	142
2			392065	-1.576	-1.377	161
3			366582	-1.547	-1.348	150
4			366398	-1.506	-1.306	151

<<<Statistics>>> Mean: 368914 Std Dev: 17154 RSD: 4.65

Sample ID: 20.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 10261226
Timestamp: 2023/10/26 17:10
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			671818	-1.450	-1.251	165
2			682683	-1.428	-1.230	168
3			714276	-1.406	-1.208	171
4			693248	-1.385	-1.187	167

<<<Statistics>>> Mean: 690506 Std Dev: 18101 RSD: 2.62

Sample ID: ICV1
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 10270925
Timestamp: 2023/10/27 10:38
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.9967	4.4984	306052	-1.263	-1.065	145
2	10.2921	5.1461	350119	-1.241	-1.042	152
3	10.1171	5.0586	344165	-1.225	-1.029	150
4	10.0598	5.0299	342217	-1.212	-1.013	148

<<<Statistics>>> Mean: 9.8664 Std Dev: 0.5882 RSD: 5.96

Sample ID: ICB1
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 10270925
Timestamp: 2023/10/27 11:25
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2419	0.1209	8228	-1.184	-0.987	108
2	0.4028	0.2014	13703	-1.239	-1.039	111
3	0.5076	0.2538	17269	-1.248	-1.048	116
4	0.3808	0.1904	12954	-1.246	-1.048	111

<<<Statistics>>> Mean: 0.3833 Std Dev: 0.1093 RSD: 28.51

Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/27 11:48
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2550	0.1275	8675	-1.162	-1.105	120
2	0.4064	0.2032	13823	-1.242	-1.043	114
3	0.3762	0.1881	12798	-1.202	-1.004	112
4	0.4912	0.2456	16708	-1.183	-0.984	115

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.3822 Std Dev: 0.0978 RSD: 25.58

Sample ID: IC-R Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10270925
Cal. Curve : TOC WATER 0-20PPM Timestamp: 2023/10/27 12:12
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2873	0.1437	9775	-1.170	-1.124	120
2	0.3739	0.1869	12719	-1.227	-1.028	111
3	0.5162	0.2581	17560	-1.219	-1.019	118
4	0.3440	0.1720	11701	-1.166	-0.966	112

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.3803 Std Dev: 0.0974 RSD: 25.62

Calibration Report Print Date/Time: 2023/10/27 9:21:32

Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2023/10/26 17:11
 Calibration Factor (m): 6.804e+04
 Y Intercept (b): 16133
 r-squared: 0.99944

Standard ID	Y	X Expected	Measured	Message	Date & Time
	Raw Data	ug C	ug C		
0.0PPM	14536	0.000	-0.023	-	2023/10/26 13:10
0.5PPM	30766	0.250	0.215	-14.0	2023/10/26 13:33
1.0PPM	48967	0.500	0.483	-3.4	2023/10/26 13:56
2.0PPM	83034	1.000	0.983	-1.7	2023/10/26 14:42
5.0PPM	185900	2.500	2.495	-0.2	2023/10/26 15:53
10.0PPM	368914	5.000	5.185	3.7	2023/10/26 16:43
20.0PPM	690506	10.000	9.912	-0.2	2023/10/26 17:10

12
10/27/23

WORKLIST(Hardcopy Internal Chain)

13/2706

WorkList Name : TOC-101823

WorkList ID : 174776

Department : Wet-Chemistry

Date : 10-20-2023 10:05:19

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4870-01	QUARTERLY-INFLUENT	Water	TOC	Conc H2SO4 to pH < 2	INFR01	E21	10/11/2023	SM5310B
O4872-01	QUARTERLY-OUTFALL-002	Water	TOC	Conc H2SO4 to pH < 2	INFR01	E21	10/11/2023	SM5310B
O4789-02	LCOL-5	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	E22	10/05/2023	SM5310B
O4789-03	O4789-02MS	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	E22	10/05/2023	SM5310B
O4789-04	O4789-02MSD	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	E22	10/05/2023	SM5310B
O4789-06	LCOL-7-9	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	E22	10/05/2023	SM5310B
O4789-07	LDET-2	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	E22	10/05/2023	SM5310B
O4789-08	LDET-10	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	E22	10/05/2023	SM5310B
O4789-09	LCOL-10	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	E22	10/05/2023	SM5310B
O4909-01	LCOL-12	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	E22	10/05/2023	SM5310B
O4911-01	LCOL-11	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	I11	10/13/2023	SM5310B
O4911-02	LDET-12	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	I41	10/13/2023	SM5310B
				Conc H2SO4 to pH < 2	LOCK01	I41	10/13/2023	SM5310B

Date/Time

10/26/23 10:00

Raw Sample Received by:

12/21/23

Raw Sample Relinquished by:

12/21/23

Date/Time

10/27/23 12:30

Raw Sample Received by:

12/21/23

Raw Sample Relinquished by:

12/21/23