

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	0.8476	0.1447	17.08	TOC	
CCB1	0.2206	0.0533	24.17	TOC	
LB127549BLW	0.2088	0.0325	15.56	TOC	
LB127549BSW.....	9.8830...	0.2409..	2.44...	TOC	..
O4570-01	0.9980	0.0718	7.20	TOC	
O4570-02	1.6092	0.1893	11.77	TOC	
O4570-03.....	3.0034...	0.2617..	8.71...	TOC	..
O4570-03MS	14.0838	0.6564	4.66	TOC	
O4570-03MSD	14.2551	1.1301	7.93	TOC	
O4570-04.....	2.9480...	0.2046..	6.94...	TOC	..
O4570-05	2.1495	0.2116	9.85	TOC	
O4572-01	1.3595	0.3593	26.43	TOC	
CCV2.....	10.0057...	0.6030..	6.03...	TOC	..
CCB2	0.3877	0.0722	18.63	TOC	
CCV3	18.7094	1.5026	8.03	TOC	
CCB3.....	0.1736...	0.0361..	20.80...	TOC	..
LB127549BLW2	0.1312	0.0622	47.40	TOC	
LB127549BSW2	10.0371	0.2782	2.77	TOC	
O4572-02.....	2.9381...	0.1732..	5.90...	TOC	..
O4572-03	1.6795	0.1708	10.17	TOC	
O4572-04	4.5596	0.2952	6.47	TOC	
O4591-01.....	5.9683...	0.2721..	4.56...	TOC	..
O4591-02	5.6848	0.1476	2.60	TOC	
O4591-03	5.3115	0.1443	2.72	TOC	
O4591-04.....	1.8829...	0.1686..	8.96...	TOC	..
O4591-05	1.3527	0.1538	11.37	TOC	
CCV4	1.1586	0.0895	7.73	TOC	
CCB4.....	0.1560...	0.0287..	18.37...	TOC	..
O4591-06	1.1771	0.1651	14.02	TOC	
O4591-07	1.0628	0.2621	24.66	TOC	
O4663-01.....	12.8902...	0.2936..	2.28...	TOC	..
O4663-02	2.1665	0.2060	9.51	TOC	
O4663-03	4.7414	0.3784	7.98	TOC	
O4663-04.....	4.5803...	0.5073..	11.07...	TOC	..
CCV5	10.2471	0.5191	5.07	TOC	
CCB5	0.3626	0.0567	15.64	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2023/10/02 10:14	
TOC 0 - 20 ppmC	Sample	12	2023/10/02 10:37	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2023/10/02 11:01	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2023/10/02 11:33	..
TOC 0 - 20 ppmC	Sample	16	2023/10/02 11:58	
TOC 0 - 20 ppmC	Sample	17	2023/10/02 12:25	
TOC 0 - 20 ppmC	...Sample	.. 18..	2023/10/02 12:53	..
TOC 0 - 20 ppmC	Sample	19	2023/10/02 13:23	
TOC 0 - 20 ppmC	Sample	19	2023/10/02 13:54	
TOC 0 - 20 ppmC	...Sample	.. 20..	2023/10/02 14:22	..
TOC 0 - 20 ppmC	Sample	21	2023/10/02 14:50	
TOC 0 - 20 ppmC	Sample	22	2023/10/02 15:17	
TOC 0 - 20 ppmC	...Sample	.. 23..	2023/10/02 16:18	..
TOC 0 - 20 ppmC	Sample	12	2023/10/02 16:43	
TOC 0 - 20 ppmC	Sample	11	2023/10/03 10:33	
TOC 0 - 20 ppmC	...Sample	.. 13..	2023/10/03 11:21	..Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2023/10/03 11:45	Low Sample Detected
TOC 0 - 20 ppmC	Sample	14	2023/10/03 12:16	
TOC 0 - 20 ppmC	...Sample	.. 16..	2023/10/03 12:43	..
TOC 0 - 20 ppmC	Sample	17	2023/10/03 13:11	
TOC 0 - 20 ppmC	Sample	18	2023/10/03 13:52	
TOC 0 - 20 ppmC	...Sample	.. 19..	2023/10/03 14:23	..
TOC 0 - 20 ppmC	Sample	20	2023/10/03 14:56	
TOC 0 - 20 ppmC	Sample	21	2023/10/03 15:26	
TOC 0 - 20 ppmC	...Sample	.. 22..	2023/10/03 15:54	..
TOC 0 - 20 ppmC	Sample	23	2023/10/03 16:22	
TOC 0 - 20 ppmC	Sample	24	2023/10/03 17:17	
TOC 0 - 20 ppmC	...Sample	.. 25..	2023/10/03 18:04	..Low Sample Detected
TOC 0 - 20 ppmC	Sample	26	2023/10/03 18:53	
TOC 0 - 20 ppmC	Sample	27	2023/10/03 19:21	
TOC 0 - 20 ppmC	...Sample	.. 28..	2023/10/03 19:53	..
TOC 0 - 20 ppmC	Sample	29	2023/10/03 20:21	
TOC 0 - 20 ppmC	Sample	30	2023/10/03 20:51	
TOC 0 - 20 ppmC	...Sample	.. 31..	2023/10/03 21:21	..
TOC 0 - 20 ppmC	Sample	33	2023/10/03 22:55	
TOC 0 - 20 ppmC	Sample	34	2023/10/03 23:19	

```

=====
Sample ID:   CCV1                      Mode:       TOC
Method:     TOC 0 - 20 ppmC           Filename:   10020927
Cal. Curve: TOC WATER 0-20PPM        Timestamp:  2023/10/02 10:14
Operator ID: IZ MA                    Sample Type: Sample
    
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.0410	0.5205	45655	-1.226	-1.026	135
2	0.6920	0.3460	30350	-1.137	-0.941	130
3	0.8445	0.4222	37035	-1.188	-0.990	135
4	0.8128	0.4064	35646	-1.227	-1.029	135

```

-----
<<<Statistics>>> Mean:  0.8476  Std Dev:  0.1447  RSD: 17.08
=====
    
```

```

Sample ID:   CCB1                      Mode:       TOC
Method:     TOC 0 - 20 ppmC           Filename:   10020927
Cal. Curve: TOC WATER 0-20PPM        Timestamp:  2023/10/02 10:37
Operator ID: IZ MA                    Sample Type: Sample
    
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2909	0.1455	12760	-1.493	-1.296	120
2	0.1616	0.0808	7089	-1.466	-1.303	120
3	0.2108	0.1054	9244	-1.501	-1.303	120
4	0.2189	0.1095	9602	-1.548	-1.360	120

```

-----
Last Message: Low Sample Detected
<<<Statistics>>> Mean:  0.2206  Std Dev:  0.0533  RSD: 24.17
=====
    
```

```

Sample ID:   LB127549BLW              Mode:       TOC
Method:     TOC 0 - 20 ppmC           Filename:   10020927
Cal. Curve: TOC WATER 0-20PPM        Timestamp:  2023/10/02 11:01
Operator ID: IZ MA                    Sample Type: Sample
    
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1704	0.0852	7474	-1.628	-1.500	120
2	0.2498	0.1249	10954	-1.649	-1.488	120
3	0.2054	0.1027	9008	-1.650	-1.517	120
4	0.2096	0.1048	9194	-1.665	-1.511	120

```

-----
Last Message: Low Sample Detected
<<<Statistics>>> Mean:  0.2088  Std Dev:  0.0325  RSD: 15.56
=====
    
```

```

Sample ID:   LB127549BSW              Mode:       TOC
Method:     TOC 0 - 20 ppmC           Filename:   10020927
Cal. Curve: TOC WATER 0-20PPM        Timestamp:  2023/10/02 11:33
Operator ID: IZ MA                    Sample Type: Sample
    
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.5775	4.7887	420030	-1.724	-1.525	272
2	10.1094	5.0547	443359	-1.694	-1.494	257
3	9.8077	4.9039	430128	-1.684	-1.485	231
4	10.0373	5.0186	440195	-1.676	-1.477	247

```

-----
<<<Statistics>>> Mean:  9.8830  Std Dev:  0.2409  RSD: 2.44
=====
    
```

Sample ID: O4570-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10020927
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/02 11:58
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.0920	0.5460	47892	-1.821	-1.624	132
2	0.9674	0.4837	42427	-1.810	-1.613	131
3	0.9233	0.4616	40490	-1.801	-1.603	131
4	1.0092	0.5046	44262	-1.824	-1.626	137

<<<Statistics>>> Mean: 0.9980 Std Dev: 0.0718 RSD: 7.20

Sample ID: O4570-02 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10020927
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/02 12:25
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.8659	0.9329	81831	-1.816	-1.618	163
2	1.5099	0.7550	66219	-1.790	-1.594	162
3	1.4320	0.7160	62802	-1.782	-1.585	163
4	1.6289	0.8145	71439	-1.797	-1.599	173

<<<Statistics>>> Mean: 1.6092 Std Dev: 0.1893 RSD: 11.77

Sample ID: O4570-03 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10020927
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/02 12:53
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.3829	1.6915	148363	-1.726	-1.526	189
2	2.9582	1.4791	129734	-1.714	-1.517	184
3	2.7945	1.3972	122555	-1.729	-1.534	186
4	2.8781	1.4390	126222	-1.742	-1.545	188

<<<Statistics>>> Mean: 3.0034 Std Dev: 0.2617 RSD: 8.71

Sample ID: O4570-03MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10020927
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/02 13:23
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.6738	7.3369	643536	-1.540	-1.345	226
2	14.5708	7.2854	639016	-1.597	-1.399	226
3	13.2931	6.6466	582984	-1.599	-1.401	217
4	13.7975	6.8988	605106	-1.616	-1.419	221

<<<Statistics>>> Mean: 14.0838 Std Dev: 0.6564 RSD: 4.66

Sample ID: O4570-03MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10020927
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/02 13:54

Operator ID: IZ MA

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.8746	6.9373	608484	-1.548	-1.352	214
2	13.2530	6.6265	581222	-1.565	-1.366	212
3	14.0171	7.0085	614734	-1.571	-1.372	222
4	15.8756	7.9378	696241	-1.573	-1.374	238

=====
 <<<Statistics>>> Mean: 14.2551 Std Dev: 1.1301 RSD: 7.93
 =====

Sample ID: O4570-04

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 10020927

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2023/10/02 14:22

Operator ID: IZ MA

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.2441	1.6220	142273	-1.631	-1.432	192
2	2.9244	1.4622	128253	-1.633	-1.435	188
3	2.8024	1.4012	122903	-1.610	-1.411	188
4	2.8211	1.4105	123721	-1.592	-1.397	189

=====
 <<<Statistics>>> Mean: 2.9480 Std Dev: 0.2046 RSD: 6.94
 =====

Sample ID: O4570-05

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 10020927

Cal. Curve: TOC

WATER 0-20PPM

Timestamp: 2023/10/02 14:50

Operator ID: IZ MA

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.4264	1.2132	106413	-1.570	-1.371	188
2	2.2034	1.1017	96634	-1.556	-1.359	189
3	1.9794	0.9897	86807	-1.529	-1.334	183
4	1.9887	0.9943	87215	-1.540	-1.341	180

=====
 <<<Statistics>>> Mean: 2.1495 Std Dev: 0.2116 RSD: 9.85
 =====

Sample ID: O4572-01

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 10020927

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2023/10/02 15:17

Operator ID: IZ MA

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.8894	0.9447	82864	-1.510	-1.311	176
2	1.2265	0.6133	53790	-1.520	-1.323	170
3	1.0903	0.5452	47818	-1.515	-1.317	170
4	1.2319	0.6160	54028	-1.511	-1.313	175

=====
 <<<Statistics>>> Mean: 1.3595 Std Dev: 0.3593 RSD: 26.43
 =====

Sample ID: CCV2

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 10020927

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2023/10/02 16:18

Operator ID: IZ MA

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
-------	-------	------	----------	-----------	--------	-------------

				Baseline	Baseline	Time
1	9.6494	4.8247	423185	-1.432	-1.232	216
2	9.3407	4.6704	409647	-1.372	-1.173	208
3	10.5262	5.2631	461638	-1.374	-1.178	224
4	10.5066	5.2533	460780	-1.330	-1.135	227

<<<Statistics>>> Mean: 10.0057 Std Dev: 0.6030 RSD: 6.03

Sample ID: CCB2 Mode: TOC
 Method: TOC 0 - 20 ppmC Filename: 10020927
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/02 16:43
 Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4220	0.2110	18507	-1.401	-1.202	124
2	0.4522	0.2261	19830	-1.355	-1.159	139
3	0.3903	0.1952	17119	-1.356	-1.158	139
4	0.2862	0.1431	12553	-1.337	-1.138	137

<<<Statistics>>> Mean: 0.3877 Std Dev: 0.0722 RSD: 18.63

Sample ID: CCV3 Mode: TOC
 Method: TOC 0 - 20 ppmC Filename: 10031001
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 10:33
 Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17.4824	8.7412	766708	-2.043	-1.843	249
2	17.5834	8.7917	771137	-2.095	-1.898	263
3	19.1008	9.5504	837688	-2.115	-1.915	283
4	20.6708	10.3354	906539	-2.074	-1.876	272

<<<Statistics>>> Mean: 18.7094 Std Dev: 1.5026 RSD: 8.03

Sample ID: CCB3 Mode: TOC
 Method: TOC 0 - 20 ppmC Filename: 10031001
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 11:21
 Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2137	0.1068	9370	-2.091	-1.905	120
2	0.1411	0.0705	6187	-2.066	-1.895	120
3	0.1944	0.0972	8525	-2.085	-1.901	120
4	0.1451	0.0725	6362	-2.080	-1.885	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1736 Std Dev: 0.0361 RSD: 20.80

Sample ID: LB127549BLW2 Mode: TOC
 Method: TOC 0 - 20 ppmC Filename: 10031001
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 11:45
 Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1726	0.0863	7569	-2.028	-1.876	120
2	0.1438	0.0719	6305	-2.016	-1.850	120

3	0.1686	0.0843	7396	-2.017	-1.838	120
4	0.0399	0.0200	1751	-2.017	-1.860	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1312 Std Dev: 0.0622 RSD: 47.40

Sample ID: LB127549BSW2 Mode: TOC
 Method: TOC 0 - 20 ppmC Filename: 10031001
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 12:16
 Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.8576	4.9288	432316	-1.975	-1.775	249
2	10.1447	5.0723	444905	-1.971	-1.776	229
3	10.3779	5.1890	455136	-1.969	-1.770	225
4	9.7683	4.8841	428399	-1.906	-1.707	253

<<<Statistics>>> Mean: 10.0371 Std Dev: 0.2782 RSD: 2.77

Sample ID: O4572-02 Mode: TOC
 Method: TOC 0 - 20 ppmC Filename: 10031001
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 12:43
 Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.1576	1.5788	138481	-1.951	-1.754	173
2	2.9022	1.4511	127277	-1.888	-1.691	172
3	2.7375	1.3688	120058	-1.855	-1.656	170
4	2.9552	1.4776	129604	-1.893	-1.694	180

<<<Statistics>>> Mean: 2.9381 Std Dev: 0.1732 RSD: 5.90

Sample ID: O4572-03 Mode: TOC
 Method: TOC 0 - 20 ppmC Filename: 10031001
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 13:11
 Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.8571	0.9285	81444	-1.862	-1.663	178
2	1.7937	0.8968	78662	-1.852	-1.654	177
3	1.5220	0.7610	66749	-1.831	-1.631	181
4	1.5450	0.7725	67759	-1.816	-1.618	172

<<<Statistics>>> Mean: 1.6795 Std Dev: 0.1708 RSD: 10.17

Sample ID: O4572-04 Mode: TOC
 Method: TOC 0 - 20 ppmC Filename: 10031323
 Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 13:52
 Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.9939					
2.4970	219014	-1.809	-1.614	218		
2	4.4303	2.2152	194296	-1.767	-1.569	203
3	4.4763	2.2382	196313	-1.813	-1.614	213
4	4.3380	2.1690	190249	-1.787	-1.590	214

=====
<<<Statistics>>> Mean: 4.5596 Std Dev: 0.2952 RSD: 6.47
=====

Sample ID: O4591-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10031323
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 14:23
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.2444	3.1222	273857	-1.681	-1.488	224
2	5.7508	2.8754	252208	-1.696	-1.500	235
3	5.7189	2.8595	250809	-1.658	-1.458	230
4	6.1591	3.0796	270115	-1.632	-1.432	235

=====
<<<Statistics>>> Mean: 5.9683 Std Dev: 0.2721 RSD: 4.56
=====

Sample ID: O4591-02 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10031426
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 14:56
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.8012	2.9006	254417	-1.479	-1.279	215
2	5.8152	2.9076	255030	-1.534	-1.337	228
3	5.5148	2.7574	241857	-1.515	-1.315	229
4	5.6082	2.8041	245954	-1.490	-1.291	225

=====
<<<Statistics>>> Mean: 5.6848 Std Dev: 0.1476 RSD: 2.60
=====

Sample ID: O4591-03 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10031426
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 15:26
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.2686	2.6343	231060	-1.334	-1.135	204
2	5.5248	2.7624	242295	-1.402	-1.203	218
3	5.2435	2.6218	229960	-1.407	-1.207	220
4	5.2089	2.6045	228444	-1.392	-1.192	227

=====
<<<Statistics>>> Mean: 5.3115 Std Dev: 0.1443 RSD: 2.72
=====

Sample ID: O4591-04 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10031426
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 15:54
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.0885	1.0443	91594	-1.395	-1.196	193
2	1.6994	0.8497	74528	-1.356	-1.156	186
3	1.8043	0.9022	79131	-1.367	-1.172	189
4	1.9393	0.9697	85050	-1.381	-1.183	197

=====
<<<Statistics>>> Mean: 1.8829 Std Dev: 0.1686 RSD: 8.96
=====

Sample ID: O4591-05 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10031426
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 16:22
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.5761	0.7880	69121	-1.436	-1.237	185
2	1.3320	0.6660	58417	-1.385	-1.186	181
3	1.2460	0.6230	54645	-1.369	-1.170	184
4	1.2568	0.6284	55120	-1.337	-1.138	181

<<<Statistics>>> Mean: 1.3527 Std Dev: 0.1538 RSD: 11.37

Sample ID: CCV4 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10031426
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 17:17
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.1717	0.5859	51386	-1.188	-0.989	181
2	1.0990	0.5495	48198	-1.165	-0.969	175
3	1.2799	0.6399	56129	-1.185	-0.989	183
4	1.0838	0.5419	47533	-1.154	-0.955	168

<<<Statistics>>> Mean: 1.1586 Std Dev: 0.0895 RSD: 7.73

Sample ID: CCB4 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10031426
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 18:04
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1524	0.0762	6684	-1.246	-1.129	120
2	0.1722	0.0861	7551	-1.237	-1.092	120
3	0.1173	0.0587	5145	-1.246	-1.099	120
4	0.1823	0.0911	7994	-1.268	-1.091	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1560 Std Dev: 0.0287 RSD: 18.37

Sample ID: O4591-06 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10031426
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 18:53
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.4035	0.7017	61551	-1.199	-1.000	146
2	1.0582	0.5291	46409	-1.153	-0.953	141
3	1.1960	0.5980	52451	-1.167	-0.968	149
4	1.0507	0.5254	46081	-1.136	-0.937	147

<<<Statistics>>> Mean: 1.1771 Std Dev: 0.1651 RSD: 14.02

Sample ID: O4591-07 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10031426

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

Timestamp: 2023/10/03 19:21
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.4203	0.7101	62288	-1.177	-0.978	181
2	1.0633	0.5317	46634	-1.128	-0.929	172
3	0.9681	0.4841	42458	-1.116	-0.916	175
4	0.7996	0.3998	35066	-1.079	-0.882	168

<<<Statistics>>> Mean: 1.0628 Std Dev: 0.2621 RSD: 24.66

Sample ID: O4663-01
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 10031426
Timestamp: 2023/10/03 19:53
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.8696	6.4348	564409	-0.745	-0.547	228
2	12.5095	6.2548	548618	-0.884	-0.685	244
3	13.2187	6.6094	579722	-0.934	-0.736	252
4	12.9630	6.4815	568504	-0.948	-0.750	255

<<<Statistics>>> Mean: 12.8902 Std Dev: 0.2936 RSD: 2.28

Sample ID: O4663-02
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 10031426
Timestamp: 2023/10/03 20:21
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.4746	1.2373	108528	-1.129	-0.930	196
2	2.0830	1.0415	91351	-1.080	-0.880	188
3	2.0623	1.0312	90444	-1.090	-0.890	189
4	2.0460	1.0230	89730	-1.060	-0.862	192

<<<Statistics>>> Mean: 2.1665 Std Dev: 0.2060 RSD: 9.51

Sample ID: O4663-03
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 10031426
Timestamp: 2023/10/03 20:51
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.2482	2.6241	230164	-1.027	-0.827	213
2	4.7838	2.3919	209797	-1.004	-0.807	213
3	4.5672	2.2836	200298	-0.997	-0.801	211
4	4.3665	2.1833	191498	-0.984	-0.785	208

<<<Statistics>>> Mean: 4.7414 Std Dev: 0.3784 RSD: 7.98

Sample ID: O4663-04
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 10031426
Timestamp: 2023/10/03 21:21
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.9716	2.4858	218035	-0.804	-0.604	204
2	4.2115	2.1058	184701	-0.891	-0.692	213
3	4.0778	2.0389	178835	-0.939	-0.739	209
4	5.0602	2.5301	221921	-0.947	-0.749	218

<<<Statistics>>> Mean: 4.5803 Std Dev: 0.5073 RSD: 11.07

Sample ID: CCV5 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10031426
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 22:55
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.6533	5.3266	467210	-1.069	-0.870	215
2	10.6957	5.3478	469071	-1.026	-0.827	201
3	10.0155	5.0077	439240	-1.010	-0.812	220
4	9.6239	4.8120	422068	-1.013	-0.813	228

<<<Statistics>>> Mean: 10.2471 Std Dev: 0.5191 RSD: 5.07

Sample ID: CCB5 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 10031426
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/10/03 23:19
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4325	0.2163	18969	-1.177	-0.979	130
2	0.3836	0.1918	16824	-1.143	-0.945	129
3	0.3265	0.1632	14319	-1.116	-0.917	128
4	0.3077	0.1539	13496	-1.094	-0.897	127

<<<Statistics>>> Mean: 0.3626 Std Dev: 0.0567 RSD: 15.64

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	18992	1774	9.34	TOC	
0.5PPM	35626	280	0.79	TOC	
1.0PPM	54215	2353	4.34	TOC	
2.0PPM.....	96855...	1479..	1.53...	TOC	..
5.0PPM	238603	8685	3.64	TOC	
10.0PPM	464148	7495	1.61	TOC	
20.0PPM.....	887196...	8607..	0.97...	TOC	..
ICV1	10.8505	0.1776	1.64	TOC	
ICB1	0.3357	0.0506	15.08	TOC	
IC-20.....	0.2612...	0.0549..	21.01...	TOC	..
IC-R	0.2995	0.0616	20.56	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2023/08/10 12:04	
TOC 0 - 20 ppmC	TOC Standard	2	2023/08/10 12:28	
TOC 0 - 20 ppmC	TOC Standard	3	2023/08/10 12:52	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2023/08/10 13:17	..
TOC 0 - 20 ppmC	TOC Standard	5	2023/08/10 13:45	
TOC 0 - 20 ppmC	TOC Standard	6	2023/08/10 14:13	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2023/08/10 14:44	..
TOC 0 - 20 ppmC	Sample	14	2023/08/10 15:13	
TOC 0 - 20 ppmC	Sample	9	2023/08/10 15:59	
TOC 0 - 20 ppmC	...Sample	.. 10..	2023/08/10 16:44	..
TOC 0 - 20 ppmC	Sample	10	2023/08/10 17:06	

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2835	0.1418	12434	-0.880	-0.683	107
2	0.3215	0.1608	14100	-0.862	-0.662	108
3	0.3332	0.1666	14611	-0.824	-0.625	109
4	0.4047	0.2024	17750	-0.827	-0.629	110

<<<Statistics>>> Mean: 0.3357 Std Dev: 0.0506 RSD: 15.08

Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 08101120
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/08/10 16:44
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1858	0.0929	8149	-0.867	-0.668	98
2	0.2560	0.1280	11227	-0.885	-0.686	101
3	0.3079	0.1540	13504	-0.891	-0.692	101
4	0.2949	0.1475	12935	-0.904	-0.707	104

<<<Statistics>>> Mean: 0.2612 Std Dev: 0.0549 RSD: 21.01

Sample ID: IC-R Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 08101120
Cal. Curve: TOC WATER 0-20PPM
Timestamp: 2023/08/10 17:06
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2284	0.1142	10015	-0.891	-0.693	98
2	0.3257	0.1628	14282	-0.917	-0.719	102
3	0.2740	0.1370	12015	-0.901	-0.702	100
4	0.3701	0.1851	16232	-0.936	-0.737	103

<<<Statistics>>> Mean: 0.2995 Std Dev: 0.0616 RSD: 20.56

Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2023/08/10 14:44
 Calibration Factor (m): 8.771e+04
 Y Intercept (b): 15311
 r-squared: 0.99963

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
0.0PPM	18992	0.000	0.042	—	2023/08/10 12:04
0.5PPM	35626	0.250	0.232	-7.2	2023/08/10 12:28
1.0PPM	54215	0.500	0.444	-11.2	2023/08/10 12:52
2.0PPM	96855	1.000	0.930	-7.0	2023/08/10 13:17
5.0PPM	238603	2.500	2.546	1.8	2023/08/10 13:45
10.0PPM	464148	5.000	5.117	2.3	2023/08/10 14:13
20.0PPM	887196	10.000	9.940	-0.6	2023/08/10 14:44

WORKLIST(Hardcopy Internal Chain)

LB127549

WorkList Name : TOC-092923-2

WorkList ID : 174122

Department : Wet-Chemistry

Date : 09-29-2023 14:05:06

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4570-01	FIELD-BLANK	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	N12	09/20/2023	SM5310B
O4570-02	MW-95	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	N12	09/20/2023	SM5310B
O4570-03	MW-345	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	N12	09/20/2023	SM5310B
O4570-04	MW-245	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	N12	09/20/2023	SM5310B
O4570-05	MW-241	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	N12	09/20/2023	SM5310B
O4572-01	MW-P10W	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	N11	09/20/2023	SM5310B
O4663-03	MW-47S	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	E31	09/27/2023	SM5310B
O4663-04	MW-471	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	E31	09/27/2023	SM5310B
O4591-04	MW-46S	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	N11	09/21/2023	SM5310B
O4591-05	MW-461	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	N11	09/21/2023	SM5310B
O4591-06	MW-57S	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	N11	09/21/2023	SM5310B
O4591-07	MW-571	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	N11	09/21/2023	SM5310B
O4663-01	MW-20S	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	E31	09/27/2023	SM5310B
O4663-02	MW-48S	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	E31	09/27/2023	SM5310B
O4572-02	MW-391	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	N11	09/22/2023	SM5310B
O4572-03	MW-481	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	N11	09/22/2023	SM5310B
O4572-04	MW-491	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	N11	09/22/2023	SM5310B
O4591-01	MW-17S	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	N11	09/21/2023	SM5310B
O4591-02	MW-P10E	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	N11	09/21/2023	SM5310B
O4591-03	MW-25S	Water	TOC	Conc H2SO4 to pH < 2	LOCK01	N11	09/21/2023	SM5310B

Date/Time 10/02/23 09:10
 Raw Sample Received by: 12 (JC)
 Raw Sample Relinquished by: JR (JC)

Date/Time 10/02/23 13:20
 Raw Sample Received by: JR (JC)
 Raw Sample Relinquished by: 12 (JC)