

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.4368	0.0995	0.95	TOC	
CCB1	0.4065	0.0849	20.88	TOC	
LB123176BLW	0.2726	0.0314	11.53	TOC	
LB123176BSW.....	10.2896...	0.1018..	0.99...	TOC	..
N5865-03	5.3191	0.2466	4.64	TOC	
N5865-05	4.4105	0.3767	8.54	TOC	
N5865-05MS.....	15.8642...	0.7345..	4.63...	TOC	..
N5865-05MSD	15.0844	0.4664	3.09	TOC	
N5865-09	8.2986	0.2971	3.58	TOC	
N5865-11.....	8.2827...	0.2036..	2.46...	TOC	..
CCV2	9.8066	0.1823	1.86	TOC	
CCB2	0.4572	0.0431	9.44	TOC	
N5865-07.....	1.7892...	0.0791..	4.42...	TOC	..
N5865-13	0.6138	0.0267	4.34	TOC	
CCV3	9.6012	0.1743	1.82	TOC	
CCB3.....	0.2104...	0.1142..	54.27...	TOC	..

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	Sample	11	2022/12/09	11:16	
TOC 0 - 20 ppmC	Sample	12	2022/12/09	11:40	
TOC 0 - 20 ppmC	Sample	13	2022/12/09	12:03	
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/12/09	12:32	..
TOC 0 - 20 ppmC	Sample	15	2022/12/09	12:58	
TOC 0 - 20 ppmC	Sample	16	2022/12/09	13:24	
TOC 0 - 20 ppmC	...Sample	.. 18..	2022/12/09	14:50	..
TOC 0 - 20 ppmC	Sample	19	2022/12/09	16:08	
TOC 0 - 20 ppmC	Sample	20	2022/12/09	16:35	
TOC 0 - 20 ppmC	...Sample	.. 21..	2022/12/09	17:02	..
TOC 0 - 20 ppmC	Sample	11	2022/12/09	17:55	
TOC 0 - 20 ppmC	Sample	12	2022/12/09	18:19	
TOC 0 - 20 ppmC	...Sample	.. 24..	2022/12/09	19:29	..
TOC 0 - 20 ppmC	Sample	22	2022/12/09	19:53	
TOC 0 - 20 ppmC	Sample	14	2022/12/09	20:21	
TOC 0 - 20 ppmC	...Sample	.. 1..	2022/12/09	20:44	..Low Sample Detected

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Sample ID:	CCV1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	12091048
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/12/09 11:16
Operator ID:	IZ AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3596	5.1798	481659	-0.949	-0.749	217
2	10.3893	5.1947	483042	-0.936	-0.738	211
3	10.4163	5.2081	484296	-0.886	-0.688	214
4	10.5819	5.2909	491995	-0.898	-0.700	212

<<<Statistics>>> Mean: 10.4368 Std Dev: 0.0995 RSD: 0.95

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Sample ID:	CCB1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	12091048
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/12/09 11:40
Operator ID:	IZ AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5233	0.2617	24332	-0.973	-0.774	116
2	0.4151	0.2075	19299	-0.915	-0.718	116
3	0.3403	0.1701	15821	-0.879	-0.681	112
4	0.3473	0.1737	16149	-0.859	-0.661	113

<<<Statistics>>> Mean: 0.4065 Std Dev: 0.0849 RSD: 20.88

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Sample ID:	LB123176BLW	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	12091048
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/12/09 12:03
Operator ID:	IZ AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2602	0.1301	12096	-0.779	-0.579	109
2	0.2339	0.1169	10875	-0.749	-0.551	109
3	0.2996	0.1498	13929	-0.764	-0.564	111
4	0.2967	0.1484	13795	-0.753	-0.553	112

<<<Statistics>>> Mean: 0.2726 Std Dev: 0.0314 RSD: 11.53

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Sample ID:	LB123176BSW	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	12091048
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/12/09 12:32
Operator ID:	IZ AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1625	5.0812	472496	-0.786	-0.589	202
2	10.2734	5.1367	477653	-0.823	-0.624	201
3	10.3141	5.1570	479544	-0.870	-0.672	201
4	10.4082	5.2041	483921	-0.884	-0.686	207

<<<Statistics>>> Mean: 10.2896 Std Dev: 0.1018 RSD: 0.99

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Sample ID:	N5865-03	Mode:	TOC
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Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Filename: 12091048
Timestamp: 2022/12/09 12:58
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.6737	2.8369	263794	-1.184	-0.984	162
2	5.3005	2.6502	246440	-1.214	-1.015	147
3	5.1500	2.5750	239445	-1.238	-1.038	154
4	5.1524	2.5762	239554	-1.334	-1.135	152

<<<Statistics>>> Mean: 5.3191 Std Dev: 0.2466 RSD: 4.64

Sample ID: N5865-05
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 12091048
Timestamp: 2022/12/09 13:24
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.9094	2.4547	228258	-1.649	-1.449	161
2	4.4669	2.2334	207683	-1.643	-1.443	160
3	4.2318	2.1159	196754	-1.606	-1.408	152
4	4.0340	2.0170	187557	-1.607	-1.407	150

<<<Statistics>>> Mean: 4.4105 Std Dev: 0.3767 RSD: 8.54

Sample ID: N5865-05MS
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 12091423
Timestamp: 2022/12/09 14:50
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.4447	8.2224	764582	-0.236	-0.037	203
2	16.5402	8.2701	769021	-0.162	0.037	199
3	15.3688	7.6844	714556	-0.141	0.059	185
4	15.1032	7.5516	702211	-0.074	0.125	172

<<<Statistics>>> Mean: 15.8642 Std Dev: 0.7345 RSD: 4.63

Sample ID: N5865-05MSD
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 12091541
Timestamp: 2022/12/09 16:08
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.4128	7.2064	670110	0.091	0.290	196
2	15.4017	7.7008	716087	0.185	0.383	195
3	15.1236	7.5618	703157	0.199	0.399	181
4	15.3994	7.6997	715983	0.210	0.410	189

<<<Statistics>>> Mean: 15.0844 Std Dev: 0.4664 RSD: 3.09

Sample ID: N5865-09
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ AP

Mode: TOC
Filename: 12091541
Timestamp: 2022/12/09 16:35
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.6280	4.3140	401150	0.187	0.386	168
2	7.9276	3.9638	368588	0.191	0.390	167
3	8.2253	4.1127	382428	0.176	0.376	173
4	8.4136	4.2068	391184	0.231	0.429	199

<<<Statistics>>> Mean: 8.2986 Std Dev: 0.2971 RSD: 3.58

Sample ID: N5865-11 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12091541
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/12/09 17:02
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.4433	4.2216	392563	0.521	0.721	172
2	8.4434	4.2217	392569	0.542	0.740	176
3	8.2248	4.1124	382406	0.555	0.754	174
4	8.0192	4.0096	372843	0.564	0.762	168

<<<Statistics>>> Mean: 8.2827 Std Dev: 0.2036 RSD: 2.46

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12091541
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/12/09 17:55
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.7134	4.8567	451616	0.838	1.038	195
2	9.9765	4.9883	463850	0.979	1.178	197
3	9.9403	4.9701	462163	1.126	1.326	182
4	9.5963	4.7981	446170	1.179	1.379	168

<<<Statistics>>> Mean: 9.8066 Std Dev: 0.1823 RSD: 1.86

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12091541
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/12/09 18:19
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5100	0.2550	23714	1.106	1.305	123
2	0.4740	0.2370	22036	1.144	1.343	120
3	0.4289	0.2144	19940	1.195	1.393	118
4	0.4158	0.2079	19334	1.264	1.460	118

<<<Statistics>>> Mean: 0.4572 Std Dev: 0.0431 RSD: 9.44

Sample ID: N5865-07 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12091541
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/12/09 19:29
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.8740	0.9370	87132	1.527	1.726	136

Last Message: Low Sample Detected
 <<Statistics>>> Mean: 0.2104 Std Dev: 0.1142 RSD: 54.27

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	11305	959	8.49	TOC	
0.5PPM	37844	745	1.97	TOC	
1.0PPM	62083	3045	4.90	TOC	
2.0PPM.....	109064...	3953..	3.62...	TOC	..
5.0PPM	252005	6562	2.60	TOC	
10.0PPM	480510	7010	1.46	TOC	
20.0PPM.....	943763...	17236..	1.83...	TOC	..
ICV1	10.3786	0.1824	1.76	TOC	
ICB1	0.1622	0.0318	19.61	TOC	
IC-20.....	0.2058...	0.0237..	11.54...	TOC	..

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	TOC Standard	1	2022/09/28	11:17	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2022/09/28	11:42	
TOC 0 - 20 ppmC	TOC Standard	3	2022/09/28	12:08	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2022/09/28	12:35	..
TOC 0 - 20 ppmC	TOC Standard	5	2022/09/28	13:03	
TOC 0 - 20 ppmC	TOC Standard	6	2022/09/28	13:31	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2022/09/28	14:01	..
TOC 0 - 20 ppmC	Sample	8	2022/09/28	14:29	
TOC 0 - 20 ppmC	Sample	9	2022/09/28	14:53	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2022/09/28	15:17	..Low Sample Detected

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Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09281031
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/28 11:17
Operator ID: IZ AP                       Sample Type: TOC Standard
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			10479	-2.038	-1.901	120
2			12691	-2.025	-1.824	120
3			10998	-2.016	-1.853	120
4			11053	-2.020	-1.863	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 11305 Std Dev: 959 RSD: 8.49
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Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09281031
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/28 11:42
Operator ID: IZ AP                       Sample Type: TOC Standard
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			37855	-2.060	-1.862	151
2			37426	-2.055	-1.860	149
3			37210	-2.051	-1.851	148
4			38887	-2.057	-1.858	148

<<<Statistics>>> Mean: 37844 Std Dev: 745 RSD: 1.97
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Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09281031
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/28 12:08
Operator ID: IZ AP                       Sample Type: TOC Standard
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			61179	-2.064	-1.865	156
2			59899	-2.048	-1.851	156
3			60672	-2.019	-1.821	158
4			66582	-2.054	-1.856	160

<<<Statistics>>> Mean: 62083 Std Dev: 3045 RSD: 4.90
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Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   09281031
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2022/09/28 12:35
Operator ID: IZ AP                       Sample Type: TOC Standard
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			114458	-2.019	-1.819	165
2			105040	-1.967	-1.769	161
3			108948	-1.975	-1.775	164
4			107810	-1.970	-1.770	164

<<<Statistics>>> Mean: 109064 Std Dev: 3953 RSD: 3.62
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Sample ID: 5.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 13:03
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			250729	-1.956	-1.756	175
2			249223	-1.953	-1.754	177
3			246564	-1.895	-1.696	177
4			261503	-1.933	-1.735	184

<<<Statistics>>> Mean: 252005 Std Dev: 6562 RSD: 2.60

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 13:31
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			489961	-1.922	-1.724	192
2			477794	-1.926	-1.729	185
3			480887	-1.924	-1.727	190
4			473397	-1.892	-1.692	193

<<<Statistics>>> Mean: 480510 Std Dev: 7010 RSD: 1.46

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 14:01
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			953189	-1.771	-1.571	216
2			918600	-1.728	-1.528	207
3			946871	-1.705	-1.505	211
4			956393	-1.709	-1.510	216

<<<Statistics>>> Mean: 943763 Std Dev: 17236 RSD: 1.83

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 14:29
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5726	5.2863	491562	-1.810	-1.611	195
2	10.1852	5.0926	473552	-1.769	-1.569	187
3	10.2670	5.1335	477353	-1.787	-1.588	193
4	10.4896	5.2448	487703	-1.773	-1.575	197

<<<Statistics>>> Mean: 10.3786 Std Dev: 0.1824 RSD: 1.76

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/28 14:53
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1544	0.0772	7180	-1.795	-1.751	120
2	0.1586	0.0793	7374	-1.801	-1.737	120
3	0.1299	0.0649	6038	-1.790	-1.714	120
4	0.2060	0.1030	9576	-1.791	-1.714	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1622 Std Dev: 0.0318 RSD: 19.61
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Sample ID: IC-20	Mode: TOC
Method: TOC 0 - 20 ppmC	Filename: 09281031
Cal. Curve: TOC WATER 0-20PPM	Timestamp: 2022/09/28 15:17
Operator ID: IZ AP	Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2262	0.1131	10518	-1.782	-1.692	120
2	0.1876	0.0938	8720	-1.734	-1.685	120
3	0.2264	0.1132	10526	-1.753	-1.672	120
4	0.1830	0.0915	8508	-1.724	-1.653	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2058 Std Dev: 0.0237 RSD: 11.54
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Cal. Curve ID: TOC WATER 0-20PPM
Created: 2022/09/28 14:02
Calibration Factor (m): 9.299e+04
Y Intercept (b): 15222
r-squared: 0.99995

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message <i>Re</i>	Date & Time
0.0PPM	11305	0.000	-0.042	Low Sample De	2022/09/28 11:17
0.5PPM	37844	0.250	0.243	-2.8	2022/09/28 11:42
1.0PPM	62083	0.500	0.504	0.8	2022/09/28 12:08
2.0PPM	109064	1.000	1.009	0.9	2022/09/28 12:35
5.0PPM	252005	2.500	2.546	1.84	2022/09/28 13:03
10.0PPM	480510	5.000	5.004	0.08	2022/09/28 13:31
20.0PPM	943764	10.000	9.986	-0.14	2022/09/28 14:01

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09/28/22