

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
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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	..
CCV1	9.8816	0.1658	1.68	TOC	
CCB1	0.1452	0.0199	13.72	TOC	
LB117741BLW.....	0.1164...	0.0433..	37.23...	TOC	..
LB117741BSW	10.2517	0.1651	1.61	TOC	
M4979-01X10	12.5419	0.5115	4.08	TOC	
M4979-01MSX10.....	13.8227...	0.2654..	1.92...	TOC	..
M4979-01MSDX10	13.3209	0.0780	0.59	TOC	
DOC-1	10.5289	0.1178	1.12	TOC	
DOC-2.....	10.4283...	0.2214..	2.12...	TOC	..
DOC-3	10.4280	0.0748	0.72	TOC	
DOC-4	10.5282	0.2741	2.60	TOC	
CCV2.....	10.0372...	0.1201..	1.20...	TOC	..
CCB2	0.0943	0.0201	21.37	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
TOC 0 - 20 ppmC	Sample	11	2021/12/10 15:31	
TOC 0 - 20 ppmC	Sample	12	2021/12/10 15:55	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 13..	2021/12/10 16:18	..Low Sample Detected
TOC 0 - 20 ppmC	Sample	14	2021/12/10 16:46	
TOC 0 - 20 ppmC	Sample	15	2021/12/10 17:16	
TOC 0 - 20 ppmC	...Sample	.. 16..	2021/12/10 17:45	..
TOC 0 - 20 ppmC	Sample	17	2021/12/10 18:15	
TOC 0 - 20 ppmC	Sample	22	2021/12/10 19:07	
TOC 0 - 20 ppmC	...Sample	.. 19..	2021/12/10 19:36	..
TOC 0 - 20 ppmC	Sample	20	2021/12/10 20:04	
TOC 0 - 20 ppmC	Sample	21	2021/12/10 20:32	
TOC 0 - 20 ppmC	...Sample	.. 11..	2021/12/10 21:00	..
TOC 0 - 20 ppmC	Sample	12	2021/12/10 21:23	Low Sample Detected

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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
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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
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=====
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
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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
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=====
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
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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
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=====
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
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=====
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
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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

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

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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

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

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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

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

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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

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

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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

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Last Message: Low Sample Detected

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

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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

Sample ID: CCV1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12101022
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/10 15:31
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.8465	4.9232	440767	0.187	0.386	185
2	9.8134	4.9067	439287	0.269	0.468	177
3	9.7445	4.8723	436204	0.211	0.408	183
4	10.1220	5.0610	453103	0.209	0.407	182

<<<Statistics>>> Mean: 9.8816 Std Dev: 0.1658 RSD: 1.68

Sample ID: CCB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12101022
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/10 15:55
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1598	0.0799	7154	0.062	0.162	120
2	0.1560	0.0780	6984	0.085	0.182	120
3	0.1161	0.0580	5197	0.107	0.183	120
4	0.1488	0.0744	6660	0.125	0.261	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1452 Std Dev: 0.0199 RSD: 13.72

Sample ID: LB117741BLW Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12101022
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/10 16:18
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1682	0.0841	7527	0.126	0.201	120
2	0.0622	0.0311	2785	0.168	0.192	120
3	0.1199	0.0600	5367	0.165	0.224	120
4	0.1153	0.0577	5162	0.158	0.211	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1164 Std Dev: 0.0433 RSD: 37.23

Sample ID: LB117741BSW Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12101022

Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/10 16:46
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3927	5.1963	465217	0.127	0.325	183
2	10.0475	5.0238	449766	0.164	0.362	172
3	10.1878	5.0939	456046	0.151	0.350	182
4	10.3788	5.1894	464596	0.141	0.340	180

<<<Statistics>>> Mean: 10.2517 Std Dev: 0.1651 RSD: 1.61

Sample ID: M4979-01X10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12101022
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/10 17:16
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.1081	6.5540	586769	0.179	0.379	278
2	12.8241	6.4121	574059	0.290	0.489	229
3	12.2296	6.1148	547444	0.304	0.503	197
4	12.0059	6.0030	537432	0.323	0.521	190

<<<Statistics>>> Mean: 12.5419 Std Dev: 0.5115 RSD: 4.08

Sample ID: M4979-01MSX10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12101022
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/10 17:45
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.1131	7.0566	631759	0.252	0.452	203
2	13.5883	6.7942	608266	0.242	0.441	199
3	13.9824	6.9912	625906	0.247	0.447	201
4	13.6069	6.8034	609097	0.216	0.415	201

<<<Statistics>>> Mean: 13.8227 Std Dev: 0.2654 RSD: 1.92

Sample ID: M4979-01MSDX10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12101022
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/10 18:15
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.3572	6.6786	597922	0.133	0.333	198
2	13.2157	6.6079	591588	0.193	0.392	204
3	13.3137	6.6568	595973	0.213	0.413	201
4	13.3971	6.6985	599706	0.188	0.387	207

<<<Statistics>>> Mean: 13.3209 Std Dev: 0.0780 RSD: 0.59

Sample ID: DOC-1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12101022
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/10 19:07
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4923	5.2462	469678	0.152	0.352	192
2	10.5924	5.2962	474156	0.224	0.422	195
3	10.6494	5.3247	476710	0.204	0.404	186
4	10.3815	5.1907	464716	0.163	0.363	182

Operator ID: IZ AP

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1168	0.0584	5229	0.185	0.293	120
2	0.0695	0.0348	3111	0.207	0.243	120
3	0.0885	0.0442	3961	0.185	0.242	120
4	0.1022	0.0511	4575	0.197	0.304	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.0943 Std Dev: 0.0201 RSD: 21.37
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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