

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.3351	0.2004	2.15	TOC	
CCB1	0.2144	0.0412	19.21	TOC	
LB118339BLW	0.2123	0.0604	28.47	TOC	
LB118339BSW.....	9.4663...	0.0847..	0.89...	TOC	..
N1228-03	5.3443	0.4085	7.64	TOC	
N1228-03MS	14.7381	0.5398	3.66	TOC	
N1228-03MSD.....	15.1189...	0.5196..	3.44...	TOC	..
CCV2	9.7441	0.2040	2.09	TOC	
CCB2	0.2294	0.2584	112.62	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2022/01/24 10:10	
TOC 0 - 20 ppmC	Sample	12	2022/01/24 10:34	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2022/01/24 10:57	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/01/24 11:25	..
TOC 0 - 20 ppmC	Sample	15	2022/01/24 11:51	
TOC 0 - 20 ppmC	Sample	16	2022/01/24 12:19	
TOC 0 - 20 ppmC	...Sample	.. 16..	2022/01/24 12:47	..
TOC 0 - 20 ppmC	Sample	11	2022/01/24 13:16	
TOC 0 - 20 ppmC	Sample	12	2022/01/24 13:37	

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Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01240920
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/01/24 10:10
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	9.6052	4.8026	429966	-0.374	-0.175	183
2	9.1680	4.5840	410394	-0.342	-0.142	177
3	9.1992	4.5996	411791	-0.382	-0.183	173
4	9.3680	4.6840	419348	-0.433	-0.233	174

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<<<Statistics>>>   Mean:   9.3351   Std Dev:   0.2004   RSD: 2.15
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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01240920
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/01/24 10:34
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	0.2667	0.1334	11939	-0.709	-0.514	111
2	0.2137	0.1068	9566	-0.716	-0.638	120
3	0.1660	0.0830	7432	-0.739	-0.695	120
4	0.2112	0.1056	9452	-0.795	-0.681	120

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Last Message: Low Sample Detected
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<<<Statistics>>>   Mean:   0.2144   Std Dev:   0.0412   RSD: 19.21
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=====
Sample ID:   LB118339BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01240920
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/01/24 10:57
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	0.2166	0.1083	9695	-0.918	-0.795	120
2	0.2017	0.1008	9027	-0.887	-0.749	120
3	0.2889	0.1444	12931	-0.890	-0.687	120
4	0.1419	0.0710	6353	-0.750	-0.719	120

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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:   0.2123   Std Dev:   0.0604   RSD: 28.47
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=====
Sample ID:   LB118339BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01240920
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/01/24 11:25
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	9.4201	4.7101	421682	-0.923	-0.725	178
2	9.5036	4.7518	425418	-0.868	-0.670	175
3	9.3759	4.6879	419702	-0.866	-0.668	170
4	9.5654	4.7827	428187	-0.878	-0.678	175

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<<<Statistics>>>   Mean:   9.4663   Std Dev:   0.0847   RSD: 0.89
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Sample ID:   N1228-03                 Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   01240920
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/01/24 11:51
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	5.9285	2.9643	265383	-0.853	-0.654	164
2	5.3216	2.6608	238218	-0.682	-0.485	154
3	5.0885	2.5443	227784	-0.716	-0.516	155
4	5.0387	2.5194	225553	-0.840	-0.641	156

<<<Statistics>>> Mean: 5.3443 Std Dev: 0.4085 RSD: 7.64

Sample ID: N1228-03MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01240920
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/24 12:19
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.5089	7.7544	694240	-1.036	-0.837	189
2	14.7148	7.3574	658695	-1.002	-0.804	180
3	14.3561	7.1781	642637	-0.962	-0.764	177
4	14.3726	7.1863	643376	-1.023	-0.825	180

<<<Statistics>>> Mean: 14.7381 Std Dev: 0.5398 RSD: 3.66

Sample ID: N1228-03MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01240920
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/24 12:47
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.6579	7.8290	700911	-1.106	-0.908	206
2	14.5492	7.2746	651282	-0.980	-0.783	181
3	14.8226	7.4113	663520	-0.997	-0.797	190
4	15.4460	7.7230	691425	-0.982	-0.782	197

<<<Statistics>>> Mean: 15.1189 Std Dev: 0.5196 RSD: 3.44

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01240920
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/24 13:16
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0113	5.0057	448146	-1.041	-0.845	218
2	9.6196	4.8098	430613	-0.960	-0.763	196
3	9.5548	4.7774	427711	-0.959	-0.760	179
4	9.7905	4.8953	438262	-0.984	-0.785	183

<<<Statistics>>> Mean: 9.7441 Std Dev: 0.2040 RSD: 2.09

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01240920
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/01/24 13:37
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5998	0.2999	26848	-1.072	-0.872	113
2	0.2123	0.1062	9504	-1.064	-0.864	76
3	0.0658	0.0329	2946	-0.984	-0.787	73
4	0.0397	0.0199	1779	-0.980	-0.781	73

<<<Statistics>>> Mean: 0.2294 Std Dev: 0.2584 RSD: 112.62

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

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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
=====
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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

<<<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

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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
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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

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Last Message: Low Sample Detected

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<<<Statistics>>>  Mean:   0.2049   Std Dev:   0.0597   RSD: 29.16
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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