

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.5983	0.2075	1.96	TOC	
CCB1	0.3126	0.1750	55.97	TOC	
LB121672BLW	0.3076	0.1571	51.07	TOC	
LB121672BSW.....	10.3867...	0.1676..	1.61...	TOC	..
N4223-01	0.9922	0.0691	6.97	TOC	
N4223-01MS	11.2378	0.1165	1.04	TOC	
M4223-01MSD.....	11.1508...	0.2482..	2.23...	TOC	..
CCV2	9.9173	0.2418	2.44	TOC	
CCB2	0.3469	0.0589	16.97	TOC	

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	Sample	11	2022/09/02	16:34	
TOC 0 - 20 ppmC	Sample	12	2022/09/02	16:58	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2022/09/02	18:06	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2022/09/02	19:19	..
TOC 0 - 20 ppmC	Sample	15	2022/09/02	19:45	
TOC 0 - 20 ppmC	Sample	16	2022/09/02	20:13	
TOC 0 - 20 ppmC	...Sample	.. 16..	2022/09/02	20:41	..
TOC 0 - 20 ppmC	Sample	11	2022/09/02	21:09	
TOC 0 - 20 ppmC	Sample	27	2022/09/02	21:55	

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Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09021520
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/09/02 16:34
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	10.8769	5.4385	483200	-1.435	-1.236	199
2	10.3842	5.1921	461310	-1.394	-1.195	154
3	10.5231	5.2615	467481	-1.286	-1.087	150
4	10.6088	5.3044	471290	-1.235	-1.037	194

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<<<Statistics>>>   Mean:  10.5983   Std Dev:   0.2075   RSD: 1.96
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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09021520
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/09/02 16:58
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	0.3955	0.1977	17570	-1.518	-1.320	106
2	0.5008	0.2504	22248	-1.452	-1.253	117
3	0.0971	0.0486	4315	-1.439	-1.433	120
4	0.2569	0.1284	11412	-1.446	-1.248	104

```
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Last Message: Low Sample Detected
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<<<Statistics>>>   Mean:   0.3126   Std Dev:   0.1750   RSD: 55.97
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=====
Sample ID:   LB121672BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09021520
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/09/02 18:06
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	0.1958	0.0979	8700	-1.615	-1.539	120
2	0.1983	0.0991	8807	-1.552	-1.353	102
3	0.5303	0.2651	23557	-1.515	-1.318	115
4	0.3061	0.1530	13597	-1.569	-1.370	104

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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:   0.3076   Std Dev:   0.1571   RSD: 51.07
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Sample ID:   LB121672BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09021520
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2022/09/02 19:19
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1804	5.0902	452256	-1.650	-1.450	145
2	10.5498	5.2749	468668	-1.592	-1.393	191
3	10.3241	5.1620	458640	-1.660	-1.460	163
4	10.4925	5.2463	466124	-1.554	-1.356	197

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<<<Statistics>>>   Mean:  10.3867   Std Dev:   0.1676   RSD: 1.61
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Sample ID: N4223-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021520
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 19:45
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.9998	0.4999	44416	-1.669	-1.470	164
2	1.0705	0.5352	47555	-1.684	-1.484	131
3	0.9965	0.4983	44270	-1.584	-1.386	158
4	0.9020	0.4510	40073	-1.653	-1.454	165

<<<Statistics>>> Mean: 0.9922 Std Dev: 0.0691 RSD: 6.97

Sample ID: N4223-01MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021520
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 20:13
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.2894	5.6447	501526	-1.665	-1.465	174
2	11.1761	5.5881	496491	-1.655	-1.455	178
3	11.1122	5.5561	493650	-1.576	-1.377	192
4	11.3736	5.6868	505265	-1.589	-1.389	193

<<<Statistics>>> Mean: 11.2378 Std Dev: 0.1165 RSD: 1.04

Sample ID: M4223-01MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021520
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 20:41
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.3042	5.6521	502180	-1.627	-1.429	188
2	11.3972	5.6986	506314	-1.584	-1.384	191
3	11.0524	5.5262	490995	-1.529	-1.329	192
4	10.8493	5.4247	481974	-1.567	-1.367	175

<<<Statistics>>> Mean: 11.1508 Std Dev: 0.2482 RSD: 2.23

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021520
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 21:09
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0915	5.0457	448307	-1.536	-1.337	186
2	9.5618	4.7809	424778	-1.527	-1.329	160
3	9.9749	4.9875	443130	-1.451	-1.252	201
4	10.0410	5.0205	446065	-1.522	-1.322	173

<<<Statistics>>> Mean: 9.9173 Std Dev: 0.2418 RSD: 2.44

Sample ID: CCB2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021520
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 21:55

Operator ID: IZ AP

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2938	0.1469	13050	-1.597	-1.399	106
2	0.3325	0.1662	14769	-1.603	-1.404	105
3	0.4311	0.2156	19153	-1.611	-1.414	108
4	0.3303	0.1651	14672	-1.581	-1.381	106

<<<Statistics>>> Mean: 0.3469 Std Dev: 0.0589 RSD: 16.97
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Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	32929	14240	43.24	TOC	
0.5PPM	49904	11611	23.27	TOC	
1.0PPM	74592	7487	10.04	TOC	
2.0PPM.....	119154...	5999..	5.04...	TOC	..
5.0PPM	261807	9453	3.61	TOC	
10.0PPM	484311	10728	2.22	TOC	
20.0PPM.....	916137...	7641..	0.83...	TOC	..
ICV1	10.8911	0.3726	3.42	TOC	
ICB1	0.3830	0.3605	94.14	TOC	
IC-20.....	0.4806...	0.3137..	65.28...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2022/09/02 10:56	
TOC 0 - 20 ppmC	TOC Standard	2	2022/09/02 11:21	
TOC 0 - 20 ppmC	TOC Standard	3	2022/09/02 11:47	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2022/09/02 12:13	..
TOC 0 - 20 ppmC	TOC Standard	5	2022/09/02 12:40	
TOC 0 - 20 ppmC	TOC Standard	6	2022/09/02 13:07	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2022/09/02 13:35	..
TOC 0 - 20 ppmC	Sample	8	2022/09/02 14:32	
TOC 0 - 20 ppmC	Sample	9	2022/09/02 14:56	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2022/09/02 15:42	..

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Sample ID:	0.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	09021011
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/09/02 10:56
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			25560	-1.817	-1.618	115
2			38780	-1.641	-1.441	123
3			17585	-1.721	-1.524	107
4			49792	-1.633	-1.433	118

<<<Statistics>>> Mean: 32929 Std Dev: 14240 RSD: 43.24

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Sample ID:	0.5PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	09021011
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/09/02 11:21
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			41411	-1.855	-1.656	116
2			66949	-1.782	-1.582	161
3			44019	-1.862	-1.663	169
4			47235	-1.859	-1.659	120

<<<Statistics>>> Mean: 49904 Std Dev: 11611 RSD: 23.27

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Sample ID:	1.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	09021011
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/09/02 11:47
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			66540	-1.879	-1.679	124
2			77837	-1.800	-1.601	172
3			70623	-1.847	-1.648	129
4			83369	-1.638	-1.438	171

<<<Statistics>>> Mean: 74592 Std Dev: 7487 RSD: 10.04

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Sample ID:	2.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	09021011
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2022/09/02 12:13
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			112754	-1.753	-1.554	128
2			126447	-1.643	-1.446	185
3			116115	-1.729	-1.529	196
4			121298	-1.692	-1.494	135

<<<Statistics>>> Mean: 119154 Std Dev: 5999 RSD: 5.04

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Sample ID:	5.0PPM	Mode:	TOC
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Method: TOC 0 - 20 ppmC Filename: 09021011
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 12:40
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			267640	-1.623	-1.427	190
2			253972	-1.575	-1.377	137
3			253571	-1.457	-1.260	194
4			272046	-1.528	-1.329	165

<<<Statistics>>> Mean: 261807 Std Dev: 9453 RSD: 3.61

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021011
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 13:07
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			469759	-1.542	-1.345	146
2			487167	-1.476	-1.276	205
3			495494	-1.514	-1.314	179
4			484824	-1.382	-1.182	149

<<<Statistics>>> Mean: 484311 Std Dev: 10728 RSD: 2.22

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021011
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 13:35
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			918616	-1.473	-1.274	186
2			925746	-1.377	-1.178	179
3			908753	-1.343	-1.144	184
4			911432	-1.306	-1.106	161

<<<Statistics>>> Mean: 916137 Std Dev: 7641 RSD: 0.83

Sample ID: ICV1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021405
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 14:32
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3492	5.1746	459757	-1.511	-1.312	168
2	11.0343	5.5172	490192	-1.409	-1.211	193
3	10.9837	5.4919	487945	-1.517	-1.318	187
4	11.1974	5.5987	497435	-1.354	-1.157	202

<<<Statistics>>> Mean: 10.8911 Std Dev: 0.3726 RSD: 3.42

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09021405
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/09/02 14:56
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1920	0.0960	8529	-1.579	-1.528	120
2	0.0996	0.0498	4423	-1.546	-1.346	100
3	0.3367	0.1684	14959	-1.467	-1.268	106
4	0.9036	0.4518	40141	-1.349	-1.150	122

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.3830 Std Dev: 0.3605 RSD: 94.14
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Sample ID: IC-20

Method: TOC 0 - 20 ppmC

Cal. Curve: TOC WATER 0-20PPM

Operator ID: IZ AP

Mode: TOC

Filename: 09021520

Timestamp: 2022/09/02 15:42

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2153	0.1077	9565	-1.467	-1.270	102
2	0.2189	0.1095	9726	-1.373	-1.175	102
3	0.8378	0.4189	37221	-1.341	-1.142	117
4	0.6502	0.3251	28887	-1.244	-1.046	110

<<<Statistics>>> Mean: 0.4806 Std Dev: 0.3137 RSD: 65.28
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Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2022/09/02 13:43
 Calibration Factor (m): 8.885e+04
 Y Intercept (b): 32642
 r-squared: 0.99974

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
0.0PPM	32929	0.000	0.003		2022/09/02 10:56
0.5PPM	49903	0.250	0.194	-22.4	2022/09/02 11:21
1.0PPM	74592	0.500	0.472	-5.6	2022/09/02 11:47
2.0PPM	119154	1.000	0.974	-2.6	2022/09/02 12:13
5.0PPM	261807	2.500	2.579	3.6	2022/09/02 12:40
10.0PPM	484311	5.000	5.084	1.08	2022/09/02 13:07
20.0PPM	916137	10.000	9.944	-0.56	2022/09/02 13:35

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09/02/22