

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.6794	0.0829	0.86	TOC	
CCB1	0.2184	0.0710	32.50	TOC	
LB117621BLW	0.1632	0.0241	14.75	TOC	
LB117621BSW.....	9.5002...	0.2013..	2.12...	TOC	..
M4929-01	4.1564	0.1819	4.38	TOC	
M4929-02	0.6347	0.4399	69.31	TOC	
M4929-02MS.....	9.6846...	0.0575..	0.59...	TOC	..
M4929-02MSD	9.4121	0.3590	3.81	TOC	
CCV2	9.6236	0.2188	2.27	TOC	
CCB2.....	0.1989...	0.0436..	21.95...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2021/12/03 12:11	
TOC 0 - 20 ppmC	Sample	12	2021/12/03 12:35	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2021/12/03 12:59	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2021/12/03 13:26	..
TOC 0 - 20 ppmC	Sample	15	2021/12/03 13:54	
TOC 0 - 20 ppmC	Sample	16	2021/12/03 14:19	
TOC 0 - 20 ppmC	...Sample	.. 17..	2021/12/03 14:46	..
TOC 0 - 20 ppmC	Sample	18	2021/12/03 15:14	
TOC 0 - 20 ppmC	Sample	11	2021/12/03 15:42	
TOC 0 - 20 ppmC	...Sample	.. 12..	2021/12/03 16:05	..Low Sample Detected

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12031121
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/12/03 12:11
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	9.7899	4.8949	510542	0.980	1.179	180
2	9.6060	4.8030	500952	1.019	1.218	166
3	9.6266	4.8133	502027	0.989	1.186	173
4	9.6950	4.8475	505595	0.981	1.179	169

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<<<Statistics>>>   Mean:   9.6794   Std Dev:   0.0829   RSD: 0.86
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```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12031121
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/12/03 12:35
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	0.2950	0.1475	15384	0.679	0.876	111
2	0.2390	0.1195	12463	0.719	0.840	120
3	0.2152	0.1076	11225	0.688	0.791	120
4	0.1245	0.0622	6491	0.688	0.716	120

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Last Message: Low Sample Detected
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<<<Statistics>>>   Mean:   0.2184   Std Dev:   0.0710   RSD: 32.50
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=====
Sample ID:   LB117621BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12031121
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/12/03 12:59
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1428	0.0714	7446	0.449	0.489	120
2	0.1441	0.0720	7514	0.436	0.489	120
3	0.1738	0.0869	9065	0.412	0.500	120
4	0.1923	0.0961	10028	0.415	0.519	120

```
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Last Message: Low Sample Detected
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```
<<<Statistics>>>   Mean:   0.1632   Std Dev:   0.0241   RSD: 14.75
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=====
Sample ID:   LB117621BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12031121
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/12/03 13:26
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	9.4907	4.7453	494938	0.426	0.624	179
2	9.7773	4.8886	509885	0.423	0.621	178
3	9.2998	4.6499	484986	0.429	0.629	160
4	9.4332	4.7166	491944	0.403	0.601	173

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<<<Statistics>>>   Mean:   9.5002   Std Dev:   0.2013   RSD: 2.12
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Sample ID:   M4929-01                  Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12031121
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2021/12/03 13:54
Operator ID: IZ AP                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.3465	2.1733	226671	0.464	0.663	180
2	4.2714	2.1357	222754	0.407	0.607	185
3	4.0441	2.0220	210899	0.402	0.599	184
4	3.9634	1.9817	206690	0.413	0.613	181

<<<Statistics>>> Mean: 4.1564 Std Dev: 0.1819 RSD: 4.38

Sample ID: M4929-02 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12031121
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/03 14:19
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.1282	0.5641	58835	0.383	0.582	183
2	0.8276	0.4138	43158	0.387	0.586	167
3	0.4705	0.2352	24535	0.383	0.581	126
4	0.1124	0.0562	5862	0.627	0.824	106

<<<Statistics>>> Mean: 0.6347 Std Dev: 0.4399 RSD: 69.31

Sample ID: M4929-02MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12031121
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/03 14:46
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.6443	4.8221	502949	0.311	0.510	180
2	9.6263	4.8131	502010	0.317	0.515	180
3	9.7362	4.8681	507741	0.323	0.521	177
4	9.7317	4.8659	507510	0.340	0.540	174

<<<Statistics>>> Mean: 9.6846 Std Dev: 0.0575 RSD: 0.59

Sample ID: M4929-02MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12031121
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/03 15:14
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.9424	4.9712	518494	0.272	0.471	183
2	9.1552	4.5776	477443	0.313	0.513	182
3	9.2442	4.6221	482083	0.335	0.534	176
4	9.3065	4.6532	485332	0.324	0.523	173

<<<Statistics>>> Mean: 9.4121 Std Dev: 0.3590 RSD: 3.81

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12031121
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/12/03 15:42
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.5300	4.7650	496990	0.234	0.432	186
2	9.3705	4.6853	488674	0.272	0.470	175
3	9.8703	4.9351	514734	0.243	0.442	180
4	9.7235	4.8618	507083	0.255	0.455	177

<<<Statistics>>> Mean: 9.6236 Std Dev: 0.2188 RSD: 2.27

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Sample ID:   CCB2                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   12031121
Cal. Curve:  TOC WATER 0-20PPM        Timestamp:  2021/12/03 16:05
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	0.2638	0.1319	13758	0.120	0.332	120
2	0.1737	0.0869	9059	0.146	0.287	120
3	0.1854	0.0927	9668	0.135	0.250	120
4	0.1727	0.0864	9008	0.096	0.219	120

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Last Message: Low Sample Detected

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<<<Statistics>>>  Mean:   0.1989   Std Dev:   0.0436   RSD: 21.95
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Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	10093	859	8.51	TOC	
0.5PPM	37250	1029	2.76	TOC	
1.0PPM	60976	2815	4.62	TOC	
2.0PPM.....	112448...	2475..	2.20...	TOC	..
5.0PPM	274796	4223	1.54	TOC	
10.0PPM	527757	6088	1.15	TOC	
20.0PPM.....	1053930...	14776..	1.40...	TOC	..
ICV	9.9378	0.2484	2.50	TOC	
ICB	0.1614	0.0419	25.93	TOC	
IC-20PPM.....	0.1969...	0.0529..	26.88...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2021/09/09 11:04	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2021/09/09 11:30	
TOC 0 - 20 ppmC	TOC Standard	3	2021/09/09 11:55	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2021/09/09 12:21	..
TOC 0 - 20 ppmC	TOC Standard	5	2021/09/09 12:48	
TOC 0 - 20 ppmC	TOC Standard	6	2021/09/09 13:16	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2021/09/09 13:45	..
TOC 0 - 20 ppmC	Sample	8	2021/09/09 14:12	
TOC 0 - 20 ppmC	Sample	9	2021/09/09 14:36	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2021/09/09 15:00	..Low Sample Detected

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=====
Sample ID: 0.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/09/09 11:04
Operator ID: AP MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			9189	-0.548	-0.467	120
2			9964	-0.596	-0.558	120
3			11260	-0.611	-0.521	120
4			9958	-0.593	-0.522	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 10093 Std Dev: 859 RSD: 8.51
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=====
Sample ID: 0.5PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/09/09 11:30
Operator ID: AP MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			37802	-0.630	-0.431	145
2			36253	-0.650	-0.451	144
3			38416	-0.667	-0.468	145
4			36530	-0.655	-0.456	144

<<<Statistics>>> Mean: 37250 Std Dev: 1029 RSD: 2.76
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=====
Sample ID: 1.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/09/09 11:55
Operator ID: AP MA                      Sample Type: TOC Standard
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			64527	-0.699	-0.499	151
2			58646	-0.691	-0.495	149
3			58785	-0.716	-0.516	149
4			61946	-0.742	-0.543	152

<<<Statistics>>> Mean: 60976 Std Dev: 2815 RSD: 4.62
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=====
Sample ID: 2.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/09/09 12:21
Operator ID: AP MA                      Sample Type: TOC Standard
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			110255	-0.722	-0.525	154
2			115437	-0.711	-0.511	156
3			113517	-0.713	-0.514	156
4			110581	-0.703	-0.506	154

<<<Statistics>>> Mean: 112448 Std Dev: 2475 RSD: 2.20
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=====
Sample ID: 5.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2021/09/09 12:48
Operator ID: AP MA                      Sample Type: TOC Standard
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			269131	-0.766	-0.569	166
2			274566	-0.811	-0.611	169
3			279156	-0.821	-0.623	167
4			276330	-0.799	-0.600	169

<<<Statistics>>> Mean: 274796 Std Dev: 4223 RSD: 1.54

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/09/09 13:16
Operator ID: AP MA Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			531039	-0.809	-0.611	191
2			524714	-0.746	-0.546	177
3			534388	-0.721	-0.525	179
4			520887	-0.705	-0.506	174

<<<Statistics>>> Mean: 527757 Std Dev: 6088 RSD: 1.15

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/09/09 13:45
Operator ID: AP MA Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1052691	-0.696	-0.497	209
2			1072793	-0.663	-0.463	210
3			1036683	-0.624	-0.425	195
4			1053555	-0.594	-0.395	200

<<<Statistics>>> Mean: 1053930 Std Dev: 14776 RSD: 1.40

Sample ID: ICV Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/09/09 14:12
Operator ID: AP MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.8186	4.9093	512040	-0.603	-0.403	176
2	10.0203	5.0102	522560	-0.573	-0.375	183
3	9.6703	4.8351	504306	-0.538	-0.339	170
4	10.2419	5.1210	534117	-0.613	-0.414	177

<<<Statistics>>> Mean: 9.9378 Std Dev: 0.2484 RSD: 2.50

Sample ID: ICB Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09091042
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2021/09/09 14:36
Operator ID: AP MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1809	0.0904	9433	-0.761	-0.668	120
2	0.2054	0.1027	10714	-0.778	-0.683	120
3	0.1081	0.0540	5636	-0.746	-0.672	120
4	0.1514	0.0757	7897	-0.751	-0.663	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1614 Std Dev: 0.0419 RSD: 25.93

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=====
Sample ID:   IC-20PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC                Filename:   09091042
Cal. Curve:  TOC WATER 0-20PPM              Timestamp:  2021/09/09 15:00
Operator ID: AP MA                           Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2151	0.1076	11219	-0.749	-0.643	120
2	0.2187	0.1094	11407	-0.768	-0.655	120
3	0.2352	0.1176	12268	-0.770	-0.633	120
4	0.1186	0.0593	6184	-0.720	-0.643	120

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Last Message: Low Sample Detected

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<<<Statistics>>>  Mean:   0.1969   Std Dev:   0.0529   RSD: 26.88
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Cal. Curve ID: TOC WATER 0-20PPM
Created: 2021/09/09 13:45
Calibration Factor (m): 1.043e+05
Y Intercept (b): 9925
r-squared: 0.99996

Rel. Error

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
0.0PPM	10093	0.000	0.002	Low Sample De	2021/09/09 11:04
0.5PPM	37250	0.250	0.262	<i>h.8</i>	2021/09/09 11:30
1.0PPM	60976	0.500	0.489	<i>-2.2</i>	2021/09/09 11:55
2.0PPM	112447	1.000	0.983	<i>-1.8</i>	2021/09/09 12:21
5.0PPM	274796	2.500	2.540	<i>1.6</i>	2021/09/09 12:48
10.0PPM	527757	5.000	4.965	<i>-0.8</i>	2021/09/09 13:16
20.0PPM	1053930	10.000	10.010	<i>0.1</i>	2021/09/09 13:45

*as**9/10/21*