

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.3632	0.4515	4.82	TOC	
CCB1	0.3328	0.0565	16.99	TOC	
LB127403BLW	0.1792	0.0487	27.17	TOC	
LB127403BSW.....	9.9186...	0.3918..	3.95...	TOC	..
04540-01	16.7926	0.5071	3.02	TOC	
04540-02	16.2429	0.4699	2.89	TOC	
04540-03.....	16.4543...	0.6803..	4.13...	TOC	..
04540-03MS	24.9743	0.8218	3.29	TOC	
04540-03MSD	25.7596	1.4501	5.63	TOC	
03572-11.....	1.0112...	0.1115..	11.03...	TOC	..
03572-10	0.6476	0.1146	17.70	TOC	
04574-01X10	2.3403	0.1726	7.37	TOC	
CCV2.....	9.6190...	0.3459..	3.60...	TOC	..
CCB2	0.1717	0.0417	24.32	TOC	

Method ID		Sample Type	Vial		Timestamp	Message
TOC 0 - 20 ppmC		Sample	11	2023/09/21	10:27	
TOC 0 - 20 ppmC		Sample	12	2023/09/21	10:51	
TOC 0 - 20 ppmC		Sample	13	2023/09/21	11:15	Low Sample Detected
TOC 0 - 20 ppmC	...	Sample	.. 14..	2023/09/21	11:47	..
TOC 0 - 20 ppmC		Sample	15	2023/09/21	12:17	
TOC 0 - 20 ppmC		Sample	16	2023/09/21	12:47	
TOC 0 - 20 ppmC	...	Sample	.. 17..	2023/09/21	13:17	..
TOC 0 - 20 ppmC		Sample	18	2023/09/21	13:48	
TOC 0 - 20 ppmC		Sample	18	2023/09/21	14:20	
TOC 0 - 20 ppmC	...	Sample	.. 20..	2023/09/21	15:11	..
TOC 0 - 20 ppmC		Sample	21	2023/09/21	15:36	
TOC 0 - 20 ppmC		Sample	22	2023/09/21	16:35	
TOC 0 - 20 ppmC	...	Sample	.. 14..	2023/09/21	17:06	..
TOC 0 - 20 ppmC		Sample	13	2023/09/21	17:54	Low Sample Detected

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09210957
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/09/21 10:27
Operator ID: IZ MA                     Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.8424	4.9212	431649	-2.138	-1.940	231
2	9.6041	4.8020	421198	-2.066	-1.867	240
3	9.1827	4.5914	402719	-2.055	-1.857	235
4	8.8235	4.4118	386966	-2.022	-1.824	254

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<<<Statistics>>>   Mean:    9.3632   Std Dev:   0.4515   RSD: 4.82
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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09211029
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/09/21 10:51
Operator ID: IZ MA                     Sample Type: Sample
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3831	0.1915	16801	-2.145	-1.952	126
2	0.3572	0.1786	15667	-2.128	-1.928	124
3	0.3384	0.1692	14840	-2.134	-1.934	125
4	0.2526	0.1263	11076	-2.101	-1.901	123

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<<<Statistics>>>   Mean:    0.3328   Std Dev:   0.0565   RSD: 16.99
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=====
Sample ID:   LB127403BLW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09211029
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/09/21 11:15
Operator ID: IZ MA                     Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1391	0.0696	6101	-2.114	-2.000	120
2	0.2357	0.1179	10337	-2.124	-1.922	120
3	0.1380	0.0690	6054	-2.060	-1.941	120
4	0.2039	0.1020	8944	-2.105	-1.968	120

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Last Message: Low Sample Detected
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<<<Statistics>>>   Mean:    0.1792   Std Dev:   0.0487   RSD: 27.17
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=====
Sample ID:   LB127403BSW              Mode:      TOC
Method:      TOC 0 - 20 ppmC           Filename:   09211029
Cal. Curve:  TOC WATER 0-20PPM        Timestamp: 2023/09/21 11:47
Operator ID: IZ MA                     Sample Type: Sample
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.7773	4.8886	428794	-2.059	-1.861	253
2	9.5100	4.7550	417071	-2.017	-1.818	257
3	9.9462	4.9731	436202	-2.046	-1.850	246
4	10.4410	5.2205	457903	-2.014	-1.815	238

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<<<Statistics>>>   Mean:    9.9186   Std Dev:   0.3918   RSD: 3.95
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Sample ID: 04540-01				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 09211029		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/09/21 12:17		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.9531	8.4766	743497	-1.925	-1.727	211
2	17.4374	8.7187	764735	-1.924	-1.725	211
3	16.3377	8.1688	716506	-1.919	-1.720	214
4	16.4420	8.2210	721081	-1.878	-1.678	209

<<<Statistics>>> Mean: 16.7926 Std Dev: 0.5071 RSD: 3.02

Sample ID: 04540-02				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 09211029		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/09/21 12:47		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.7413	7.8706	690349	-1.819	-1.622	211
2	16.7771	8.3885	735777	-1.822	-1.624	205
3	15.9766	7.9883	700670	-1.834	-1.637	209
4	16.4766	8.2383	722601	-1.833	-1.634	212

<<<Statistics>>> Mean: 16.2429 Std Dev: 0.4699 RSD: 2.89

Sample ID: 04540-03				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 09211029		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/09/21 13:17		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17.2046	8.6023	754525	-1.874	-1.674	221
2	16.3031	8.1515	714989	-1.822	-1.622	214
3	15.5966	7.7983	684006	-1.755	-1.559	215
4	16.7129	8.3565	732963	-1.784	-1.585	216

<<<Statistics>>> Mean: 16.4543 Std Dev: 0.6803 RSD: 4.13

Sample ID: 04540-03MS				Mode: TOC		
Method: TOC 0 - 20 ppmC				Filename: 09211029		
Cal. Curve: TOC WATER 0-20PPM				Timestamp: 2023/09/21 13:48		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	24.2030	12.1015	1061449	-1.687	-1.488	234
2	25.9757	12.9879	1139193	-1.667	-1.468	237
3	24.4110	12.2055	1070571	-1.601	-1.404	231
4	25.3077	12.6539	1109898	-1.621	-1.421	251

<<<Statistics>>> Mean: 24.9743 Std Dev: 0.8218 RSD: 3.29

Sample ID: 04540-03MSD			Mode: TOC	
Method: TOC 0 - 20 ppmC			Filename: 09211029	
Cal. Curve: TOC WATER 0-20PPM			Timestamp: 2023/09/21 14:20	
Operator ID: IZ MA			Sample Type: Sample	

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	26.5888	13.2944	1166078	-1.528	-1.329	251
2	26.1241	13.0621	1145702	-1.559	-1.360	229
3	26.7080	13.3540	1171310	-1.612	-1.414	234
4	23.6175	11.8088	1035771	-1.549	-1.351	231

<<<Statistics>>> Mean: 25.7596 Std Dev: 1.4501 RSD: 5.63

Sample ID: 03572-11 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09211029
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/09/21 15:11
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.1779	0.5889	51657	-1.650	-1.451	142
2	0.9691	0.4846	42501	-1.604	-1.404	141
3	0.9471	0.4736	41537	-1.545	-1.346	137
4	0.9509	0.4754	41701	-1.509	-1.310	139

<<<Statistics>>> Mean: 1.0112 Std Dev: 0.1115 RSD: 11.03

Sample ID: 03572-10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09211029
Cal. Curve: TOC WATER 0-20PPM Times
Timestamp: 2023/09/21 15:36
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.8190	0.4095	35916	-1.560	-1.362	143
2	0.5785	0.2893	25373	-1.469	-1.270	134
3	0.5959	0.2980	26134	-1.486	-1.287	137
4	0.5968	0.2984	26172	-1.480	-1.282	137

<<<Statistics>>> Mean: 0.6476 Std Dev: 0.1146 RSD: 17.70

Sample ID: 04574-01X10 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09211029
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/09/21 16:35
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.4012	1.2006	105305	-1.415	-1.216	177
2	2.1923	1.0962	96146	-1.388	-1.188	170
3	2.2106	1.1053	96947	-1.356	-1.159	172
4	2.5569	1.2785	112137	-1.328	-1.129	179

<<<Statistics>>> Mean: 2.3403 Std Dev: 0.1726 RSD: 7.37

Sample ID: CCV2 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09211636
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/09/21 17:06
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1717 Std Dev: 0.0417 RSD: 24.32

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	18992	1774	9.34	TOC	
0.5PPM	35626	280	0.79	TOC	
1.0PPM	54215	2353	4.34	TOC	
2.0PPM.....	96855...	1479..	1.53...	TOC	..
5.0PPM	238603	8685	3.64	TOC	
10.0PPM	464148	7495	1.61	TOC	
20.0PPM.....	887196...	8607..	0.97...	TOC	..
ICV1	10.8505	0.1776	1.64	TOC	
ICB1	0.3357	0.0506	15.08	TOC	
IC-20.....	0.2612...	0.0549..	21.01...	TOC	..
IC-R	0.2995	0.0616	20.56	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2023/08/10 12:04	
TOC 0 - 20 ppmC	TOC Standard	2	2023/08/10 12:28	
TOC 0 - 20 ppmC	TOC Standard	3	2023/08/10 12:52	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2023/08/10 13:17	..
TOC 0 - 20 ppmC	TOC Standard	5	2023/08/10 13:45	
TOC 0 - 20 ppmC	TOC Standard	6	2023/08/10 14:13	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2023/08/10 14:44	..
TOC 0 - 20 ppmC	Sample	14	2023/08/10 15:13	
TOC 0 - 20 ppmC	Sample	9	2023/08/10 15:59	
TOC 0 - 20 ppmC	...Sample	.. 10..	2023/08/10 16:44	..
TOC 0 - 20 ppmC	Sample	10	2023/08/10 17:06	


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Sample ID:   0.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   08101120
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/08/10 12:04
Operator ID: IZ MA                      Sample Type: TOC Standard
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			17310	-0.764	-0.564	111
2			18777	-0.740	-0.541	114
3			18397	-0.759	-0.560	114
4			21485	-0.778	-0.579	116

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<<<Statistics>>>   Mean:    18992   Std Dev:    1774   RSD: 9.34
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=====
Sample ID:   0.5PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   08101120
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/08/10 12:28
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			35597	-0.824	-0.624	121
2			35875	-0.801	-0.602	123
3			35244	-0.771	-0.571	122
4			35787	-0.796	-0.597	121

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<<<Statistics>>>   Mean:    35626   Std Dev:     280   RSD: 0.79
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=====
Sample ID:   1.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   08101120
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/08/10 12:52
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			54598	-0.858	-0.661	123
2			52571	-0.872	-0.673	128
3			52300	-0.825	-0.627	125
4			57391	-0.853	-0.654	131

```
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<<<Statistics>>>   Mean:    54215   Std Dev:    2353   RSD: 4.34
=====
```

```
=====
Sample ID:   2.0PPM                      Mode:      TOC
Method:      TOC 0 - 20 ppmC             Filename:   08101120
Cal. Curve:  TOC WATER 0-20PPM          Timestamp: 2023/08/10 13:17
Operator ID: IZ MA                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			95957	-0.880	-0.681	136
2			96043	-0.843	-0.643	132
3			96361	-0.822	-0.623	133
4			99058	-0.826	-0.627	137

```
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<<<Statistics>>>   Mean:    96855   Std Dev:    1479   RSD: 1.53
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Sample ID:   5.0PPM                      Mode:      TOC
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Sample ID:	ICB1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	08101120
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/08/10 15:59
Operator ID:	IZ MA	Sample Type:	Sample

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<<<Statistics>>>      Mean:      0.3357      Std Dev:      0.0506      RSD: 15.08
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1858	0.0929	8149	-0.867	-0.668	98
2	0.2560	0.1280	11227	-0.885	-0.686	101
3	0.3079	0.1540	13504	-0.891	-0.692	101
4	0.2949	0.1475	12935	-0.904	-0.707	104

```
<<<Statistics>>>      Mean:      0.2612      Std Dev:      0.0549      RSD: 21.01
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2284	0.1142	10015	-0.891	-0.693	98
2	0.3257	0.1628	14282	-0.917	-0.719	102
3	0.2740	0.1370	12015	-0.901	-0.702	100
4	0.3701	0.1851	16232	-0.936	-0.737	103

```
<<<Statistics>>>    Mean:    0.2995    Std Dev:    0.0616    RSD: 20.56
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Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2023/08/10 14:44
 Calibration Factor (m): 8.771e+04
 Y Intercept (b): 15311
 r-squared: 0.99963

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
0.0PPM	18992	0.000	0.042	—	2023/08/10 12:04
0.5PPM	35626	0.250	0.232	-7.2	2023/08/10 12:28
1.0PPM	54215	0.500	0.444	-11.2	2023/08/10 12:52
2.0PPM	96855	1.000	0.930	-7.0	2023/08/10 13:17
5.0PPM	238603	2.500	2.546	1.8	2023/08/10 13:45
10.0PPM	464148	5.000	5.117	2.3	2023/08/10 14:13
20.0PPM	887196	10.000	9.940	-0.6	2023/08/10 14:44