

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	24678			TOC	
0.5PPM	37409			TOC	
1.0PPM	63995			TOC	
2.0PPM.....	106636...	..	...	TOC	..
5.0PPM	248763			TOC	
10.0PPM	477544			TOC	
20.0PPM.....	982841...	..	...	TOC	..
ICV	10.3217			TOC	
ICB	0.3196			TOC	
CCV.....	10.3266...	..	...	TOC	..
CCB	0.3299			TOC	
LB89143BLW	0.2474	0.0245	9.92	TOC	
LB89143BSW.....	9.8467...	0.0823..	0.84...	TOC	..
I4346-19	40.7992	1.1219	2.75	TOC	
I4346-19DLX5	8.0490	0.1872	2.33	TOC	
I4365-01.....	5.3509...	0.4590..	8.58...	TOC	..
I4365-02	3.7476	0.2614	6.98	TOC	
I4365-03	12.9904	0.1255	0.97	TOC	
I4365-04.....	0.9995...	0.0571..	5.71...	TOC	..
I4365-01MS	14.0827	0.2653	1.88	TOC	
I4365-01MSD	13.8828	0.2778	2.00	TOC	
CCV.....	10.2122...	..	...	TOC	..
CCB	0.2577			TOC	

Method ID	Sample Type	Vial	Timestamp	Message
=====	=====	=====	=====	=====
TOC 0 - 20 ppmC	TOC Standard	1	2017/07/31 11:03	
TOC 0 - 20 ppmC	TOC Standard	2	2017/07/31 11:16	
TOC 0 - 20 ppmC	TOC Standard	3	2017/07/31 11:29	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2017/07/31 11:43	..
TOC 0 - 20 ppmC	TOC Standard	5	2017/07/31 11:56	
TOC 0 - 20 ppmC	TOC Standard	6	2017/07/31 12:10	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2017/07/31 12:25	..
TOC 0 - 20 ppmC	Sample	8	2017/07/31 12:42	
TOC 0 - 20 ppmC	Sample	9	2017/07/31 12:55	
TOC 0 - 20 ppmC	...Sample	.. 2..	2017/07/31 15:12	..
TOC 0 - 20 ppmC	Sample	3	2017/07/31 15:25	
TOC 0 - 20 ppmC	Sample	4	2017/07/31 16:12	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 5..	2017/07/31 16:40	..
TOC 0 - 20 ppmC	Sample	6	2017/07/31 17:13	
TOC 0 - 20 ppmC	Sample	7	2017/07/31 17:40	
TOC 0 - 20 ppmC	...Sample	.. 8..	2017/07/31 18:07	..
TOC 0 - 20 ppmC	Sample	9	2017/07/31 18:34	
TOC 0 - 20 ppmC	Sample	10	2017/07/31 19:03	
TOC 0 - 20 ppmC	...Sample	.. 11..	2017/07/31 19:27	..
TOC 0 - 20 ppmC	Sample	12	2017/07/31 19:56	
TOC 0 - 20 ppmC	Sample	13	2017/07/31 20:23	
TOC 0 - 20 ppmC	...Sample	.. 2..	2017/07/31 20:38	..
TOC 0 - 20 ppmC	Sample	3	2017/07/31 20:51	

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Sample ID: 0.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 07311051
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2017/07/31 11:03
Operator ID: AP AK                      Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			24678	1.307	1.505	134

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```
Sample ID: 0.5PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 07311051
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2017/07/31 11:16
Operator ID: AP AK                      Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			37409	1.233	1.431	137

```
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```
Sample ID: 1.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 07311051
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2017/07/31 11:29
Operator ID: AP AK                      Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			63995	1.174	1.374	138

```
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```

```
Sample ID: 2.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 07311051
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2017/07/31 11:43
Operator ID: AP AK                      Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			106636	1.188	1.387	143

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Sample ID: 5.0PPM                      Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 07311051
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2017/07/31 11:56
Operator ID: AP AK                      Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			248763	1.226	1.426	165

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```
Sample ID: 10.0PPM                     Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 07311051
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2017/07/31 12:10
Operator ID: AP AK                      Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			477544	1.361	1.560	197

```
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```
Sample ID: 20.0PPM                     Mode: TOC
Method: TOC 0 - 20 ppmC                Filename: 07311051
Cal. Curve: TOC WATER 0-20PPM          Timestamp: 2017/07/31 12:25
Operator ID: AP AK                      Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			982841	1.479	1.678	213

Sample ID: ICV Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07311228
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2017/07/31 12:42
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3217	5.1608	495563	1.457	1.657	193

Sample ID: ICB Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07311228
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2017/07/31 12:55
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3196	0.1598	15346	1.538	1.738	122

Sample ID: CCV Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07311459
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2017/07/31 15:12
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3266	5.1633	495798	2.026	2.224	181

Sample ID: CCB Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07311459
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2017/07/31 15:25
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3299	0.1649	15837	1.959	2.158	123

Sample ID: LB89143BLW Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07311459
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2017/07/31 16:12
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2321	0.1161	11144	1.914	2.079	120
2	0.2690	0.1345	12913	1.881	2.081	115
3	0.2675	0.1438	12803	1.890	2.084	120
4	0.2209	0.1104	10605	1.916	2.069	120

Last Message: Low Sample Detected
<<<Statistics>>> Mean: 0.2474 Std Dev: 0.0245 RSD: 9.92

Sample ID: LB89143BSW Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07311459
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2017/07/31 16:40
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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<<Statistics>>	Mean:	9.8467	Std Dev:	0.0823	RSD: 0.84
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Sample ID:	I4346-19	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	07311459
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2017/07/31 17:13
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	39.1554	19.5777	1879924	2.508	2.705	242
2	41.6839	20.8419	2001319	2.338	2.538	264
3	41.1395	20.5697	1975183	2.341	2.540	270
4	41.2181	20.6091	1978960	2.308	2.508	259

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<<<Statistics>>>      Mean:   40.7992   Std Dev:   1.1219   RSD: 2.75
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Sample ID:	I4346-19DLX5	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	07311459
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2017/07/31 17:40
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	
Integration						
				Baseline	Baseline	Time
1	8.2562	4.1281	396397	2.050	2.248	181
2	7.8919	3.9460	378906	2.046	2.245	176
3	7.8893	3.9447	378782	1.986	2.184	169
4	8.1585	4.0792	391704	1.928	2.127	180

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<<<Statistics>>>    Mean:    8.0490    Std Dev:    0.1872    RSD: 2.33
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Sample ID:	I4365-01	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	07311459
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2017/07/31 18:07
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.0292	3.0146	289473	1.810	2.009	171
2	5.2353	2.6177	251358	1.797	1.996	165
3	5.0759	2.5380	243705	1.781	1.979	166
4	5.0630	2.5315	243084	1.723	1.921	165

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<<<Statistics>>>    Mean:    5.3509    Std Dev:    0.4590    RSD: 8.58
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Sample ID:	I4365-02	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	07311459
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2017/07/31 18:34
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.1092	2.0546	197289	1.670	1.868	166
2	3.7446	1.8723	179787	1.660	1.857	171
3	3.6384	1.8192	174688	1.647	1.846	168
4	3.4980	1.7490	167947	1.659	1.858	166

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<<<Statistics>>>      Mean:      3.7476      Std Dev:      0.2614      RSD: 6.98
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Sample ID: I4365-03 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07311459
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2017/07/31 19:03
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.8592	6.4296	617396	1.779	1.977	196
2	12.9762	6.4881	623012	1.683	1.883	197
3	13.1612	6.5806	631891	1.626	1.823	206
4	12.9649	6.4824	622468	1.636	1.836	193

<<<Statistics>>> Mean: 12.9904 Std Dev: 0.1255 RSD: 0.97

Sample ID: I4365-04 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07311459
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2017/07/31 19:27
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.0679	0.5339	51270	1.522	1.721	134
2	0.9469	0.4735	45464	1.547	1.743	131
3	1.0248	0.5124	49204	1.535	1.734	131
4	0.9585	0.4792	46019	1.575	1.774	131

<<<Statistics>>> Mean: 0.9995 Std Dev: 0.0571 RSD: 5.71

Sample ID: I4365-01MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07311459
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2017/07/31 19:56
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.2440	7.1220	683880	1.556	1.753	193
2	14.2026	7.1013	681892	1.553	1.752	193
3	14.1982	7.0991	681680	1.575	1.775	189
4	13.6860	6.8430	657089	1.566	1.764	182

<<<Statistics>>> Mean: 14.0827 Std Dev: 0.2653 RSD: 1.88

Sample ID: I4365-01MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07311459
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2017/07/31 20:23
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.2561	7.1280	684460	1.598	1.798	180
2	13.6296	6.8148	654384	1.554	1.754	180
3	13.9248	6.9624	668556	1.569	1.769	183
4	13.7205	6.8602	658745	1.580	1.779	181

<<<Statistics>>> Mean: 13.8828 Std Dev: 0.2778 RSD: 2.00

Sample ID: CCV Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07311459
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2017/07/31 20:38
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.2122	5.1061	490307	1.480	1.679	184

Sample ID: CCB
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: AP AK

Mode: TOC
Filename: 07311459
Timestamp: 2017/07/31 20:51
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2577	0.1288	12370	1.408	1.607	117

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Cal. Curve ID: TOC WATER 0-20PPM
Created: 2017/07/31 12:26
Calibration Factor (m): 9.602e+04
Y Intercept (b): 13344
r-squared: 0.99931

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
0.0PPM	24678	0.000	0.118		2017/07/31 11:03
0.5PPM	37409	0.250	0.251		2017/07/31 11:16
1.0PPM	63995	0.500	0.527		2017/07/31 11:29
2.0PPM	106636	1.000	0.972		2017/07/31 11:43
5.0PPM	248763	2.500	2.452		2017/07/31 11:56
10.0PPM	477544	5.000	4.834		2017/07/31 12:10
20.0PPM	982841	10.000	10.096		2017/07/31 12:25