

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	6496	1581	24.33	TOC	
0.5PPM	29470	4495	15.25	TOC	
1.0PPM	52036	5203	10.00	TOC	
2.0PPM.....	95873...	2773..	2.89...	TOC	..
5.0PPM	230554	3583	1.55	TOC	
10.0PPM	451329	6782	1.50	TOC	
20.0PPM.....	879262...	3377..	0.38...	TOC	..
ICV	10.5448	0.1194	1.13	TOC	
ICB	0.2442	0.0580	23.75	TOC	
IC-20.....	0.2254...	0.0615..	27.26...	TOC	..
CCV1	10.5232	0.1052	1.00	TOC	
CCB1	0.2911	0.0340	11.69	TOC	
LB118573BLW.....	0.2200...	0.0391..	17.79...	TOC	..
LB118573BSW	10.2673	0.2088	2.03	TOC	
N1433-01	3.8722	0.2022	5.22	TOC	
N1433-02.....	0.8515...	0.1462..	17.17...	TOC	..
N1433-02MS	10.2805	0.3090	3.01	TOC	
N1433-02MSD	10.3644	0.1619	1.56	TOC	
CCV2.....	10.5035...	0.0987..	0.94...	TOC	..
CCB2	0.1662	0.0715	42.99	TOC	

Method ID		Sample Type		Vial Timestamp			Message	
=====								
TOC 0 - 20 ppmC		TOC Standard		1	2022/02/09	09:22	Low Sample Detected	
TOC 0 - 20 ppmC		TOC Standard		2	2022/02/09	10:11		
TOC 0 - 20 ppmC		TOC Standard		3	2022/02/09	10:35		
TOC 0 - 20 ppmC	...	TOC Standard	..	4..	2022/02/09	11:01	..	
TOC 0 - 20 ppmC		TOC Standard		5	2022/02/09	11:27		
TOC 0 - 20 ppmC		TOC Standard		6	2022/02/09	11:55		
TOC 0 - 20 ppmC	...	TOC Standard	..	7..	2022/02/09	12:25	..	
TOC 0 - 20 ppmC		Sample		8	2022/02/09	12:53		
TOC 0 - 20 ppmC		Sample		9	2022/02/09	13:17	Low Sample Detected	
TOC 0 - 20 ppmC	...	Sample	..	10..	2022/02/09	13:41	..Low Sample Detected	
TOC 0 - 20 ppmC		Sample		11	2022/02/09	14:08		
TOC 0 - 20 ppmC		Sample		12	2022/02/09	14:32	Low Sample Detected	
TOC 0 - 20 ppmC	...	Sample	..	13..	2022/02/09	14:55	..Low Sample Detected	
TOC 0 - 20 ppmC		Sample		14	2022/02/09	17:28		
TOC 0 - 20 ppmC		Sample		15	2022/02/09	18:22		
TOC 0 - 20 ppmC	...	Sample	..	16..	2022/02/09	19:11	..	
TOC 0 - 20 ppmC		Sample		17	2022/02/09	19:40		
TOC 0 - 20 ppmC		Sample		18	2022/02/09	20:09		
TOC 0 - 20 ppmC	...	Sample	..	11..	2022/02/09	20:39	..	
TOC 0 - 20 ppmC		Sample		12	2022/02/09	21:03	Low Sample Detected	

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=====
Sample ID: 0.0PPM                               Mode: TOC
Method: TOC 0 - 20 ppmC                         Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM                  Timestamp: 2022/02/09 09:22
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			6858	0.447	0.533	120
2			8499	0.462	0.543	120
3			5842	0.463	0.494	120
4			4786	0.423	0.487	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 6496 Std Dev: 1581 RSD: 24.33
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Sample ID: 0.5PPM                               Mode: TOC
Method: TOC 0 - 20 ppmC                         Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM                  Timestamp: 2022/02/09 10:11
Operator ID: IZ AP                               Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			33757	0.481	0.677	130
2			25705	0.497	0.696	127
3			25473	0.472	0.671	126
4			32947	0.440	0.640	129

<<<Statistics>>> Mean: 29470 Std Dev: 4495 RSD: 15.25
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Sample ID: 1.0PPM                               Mode: TOC
Method: TOC 0 - 20 ppmC                         Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM                  Timestamp: 2022/02/09 10:35
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			58788	0.431	0.630	142
2			53464	0.505	0.704	139
3			48187	0.552	0.752	131
4			47705	0.526	0.725	134

<<<Statistics>>> Mean: 52036 Std Dev: 5203 RSD: 10.00
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Sample ID: 2.0PPM                               Mode: TOC
Method: TOC 0 - 20 ppmC                         Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM                  Timestamp: 2022/02/09 11:01
Operator ID: IZ AP                               Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			99561	0.520	0.719	149
2			93110	0.564	0.763	139
3			94572	0.524	0.723	142
4			96249	0.488	0.687	143

<<<Statistics>>> Mean: 95873 Std Dev: 2773 RSD: 2.89
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Sample ID: 5.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 11:27
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			229724	0.431	0.626	162
2			233303	0.469	0.668	166
3			233365	0.528	0.725	164
4			225824	0.549	0.748	163

<<<Statistics>>> Mean: 230554 Std Dev: 3583 RSD: 1.55

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 11:55
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			442612	0.458	0.657	181
2			459179	0.483	0.682	176
3			451794	0.482	0.682	190
4			451731	0.521	0.720	185

<<<Statistics>>> Mean: 451329 Std Dev: 6782 RSD: 1.50

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 12:25
Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			876827	0.461	0.661	224
2			875911	0.511	0.709	213
3			881753	0.484	0.684	213
4			882556	0.510	0.707	207

<<<Statistics>>> Mean: 879262 Std Dev: 3377 RSD: 0.38

Sample ID: ICB Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 12:53
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5630	5.2815	461397	0.315	0.514	192
2	10.3740	5.1870	453140	0.382	0.582	181
3	10.5925	5.2963	462686	0.426	0.625	195
4	10.6498	5.3249	465187	0.410	0.606	192

<<<Statistics>>> Mean: 10.5448 Std Dev: 0.1194 RSD: 1.13

Sample ID: ICB Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 13:17
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2649	0.1324	11569	0.338	0.389	120
2	0.2145	0.1073	9372	0.324	0.383	120
3	0.3148	0.1574	13750	0.337	0.436	120
4	0.1826	0.0913	7978	0.371	0.430	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2442 Std Dev: 0.0580 RSD: 23.75

Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 13:41
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2990	0.1495	13059	0.282	0.399	120
2	0.1832	0.0916	8004	0.290	0.349	120
3	0.1671	0.0835	7299	0.269	0.341	120
4	0.2525	0.1263	11031	0.262	0.360	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2254 Std Dev: 0.0615 RSD: 27.26

Sample ID: CCV1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 14:08
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.6747	5.3373	466274	0.264	0.464	200
2	10.4512	5.2256	456512	0.356	0.556	182
3	10.5143	5.2572	459269	0.361	0.559	167
4	10.4524	5.2262	456566	0.350	0.548	172

<<<Statistics>>> Mean: 10.5232 Std Dev: 0.1052 RSD: 1.00

Sample ID: CCB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 14:32
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3355	0.1677	14654	0.197	0.266	120
2	0.2574	0.1287	11245	0.206	0.287	120
3	0.2981	0.1490	13020	0.238	0.354	120
4	0.2733	0.1366	11937	0.304	0.381	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2911 Std Dev: 0.0340 RSD: 11.69

Sample ID: LB118573BLW Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 14:55
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2075	0.1037	9062	0.320	0.339	120
2	0.2263	0.1131	9883	0.301	0.306	120
3	0.2700	0.1350	11793	0.267	0.314	120
4	0.1764	0.0882	7705	0.263	0.461	72

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2200 Std Dev: 0.0391 RSD: 17.79

Sample ID: LB118573BSW Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 17:28
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1473	5.0736	443237	-0.414	-0.215	200
2	10.5713	5.2857	461760	-0.366	-0.167	207
3	10.1158	5.0579	441864	-0.314	-0.115	192
4	10.2348	5.1174	447061	-0.326	-0.129	198

<<<Statistics>>> Mean: 10.2673 Std Dev: 0.2088 RSD: 2.03

Sample ID: N1433-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 18:22
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.1705	2.0853	182170	-0.342	-0.142	164
2	3.7475	1.8737	163690	-0.280	-0.081	158
3	3.8246	1.9123	167061	-0.305	-0.107	163
4	3.7464	1.8732	163646	-0.272	-0.074	159

<<<Statistics>>> Mean: 3.8722 Std Dev: 0.2022 RSD: 5.22

Sample ID: N1433-02 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 19:11
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.0298	0.5149	44980	-0.330	-0.132	136
2	0.9075	0.4537	39639	-0.263	-0.064	134
3	0.7052	0.3526	30802	-0.243	-0.046	134
4	0.7634	0.3817	33347	-0.315	-0.119	134

<<<Statistics>>> Mean: 0.8515 Std Dev: 0.1462 RSD: 17.17

Sample ID: N1433-02MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 02090836
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2022/02/09 19:40
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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<<<Statistics>>>    Mean:   10.2805    Std Dev:   0.3090    RSD: 3.01
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.2167	5.1083	446269	-0.833	-0.635	201
2	10.5290	5.2645	459911	-0.853	-0.654	206
3	10.2342	5.1171	447033	-0.891	-0.692	204
4	10.4776	5.2388	457666	-0.925	-0.726	207

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<<<Statistics>>>    Mean:   10.3644    Std Dev:   0.1619    RSD: 1.56
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5894	5.2947	462551	-1.103	-0.905	217
2	10.4207	5.2103	455178	-1.089	-0.891	213
3	10.4153	5.2077	454945	-1.118	-0.919	217
4	10.5885	5.2943	462510	-1.147	-0.948	218

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<<<Statistics>>>      Mean:   10.5035      Std Dev:   0.0987      RSD: 0.94
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2294	0.1147	10021	-1.341	-1.258	120
2	0.1906	0.0953	8324	-1.343	-1.244	120
3	0.0637	0.0318	2782	-1.324	-1.288	120
4	0.1813	0.0906	7919	-1.378	-1.309	120

Last Message: Low Sample Detected
 <<<Statistics>>> Mean: 0.1662 Std Dev: 0.0715 RSD: 42.99

Cal. Curve ID: TOC WATER 0-20PPM
Created: 2022/02/09 12:26
Calibration Factor (m): 8.736e+04
Y Intercept (b): 9047
r-squared: 0.99990

Standard ID	Y	X Expected	Measured	Message	Date & Time
	Raw Data	ug C	ug C		
0.0PPM	6496	0.000	-0.029	Low Sample De	2022/02/09 09:22
0.5PPM	29471	0.250	0.234	-6.4	2022/02/09 10:11
1.0PPM	52036	0.500	0.492	-1.6	2022/02/09 10:35
2.0PPM	95873	1.000	0.994	-0.8	2022/02/09 11:01
5.0PPM	230554	2.500	2.536	1.4	2022/02/09 11:27
10.0PPM	451329	5.000	5.063	1.2	2022/02/09 11:55
20.0PPM	879262	10.000	9.961	-0.4	2022/02/09 12:25

12 02/09/22