

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.4688	0.0971	0.93	TOC	
CCB1	0.2462	0.0281	11.43	TOC	
LB133910BLW	0.2327	0.1064	45.74	TOC	
LB133910BSW.....	10.1522...	0.1078..	1.06...	TOC	..
P5220-03X10	9.8066	0.2013	2.05	TOC	
P5220-03MSX10	11.4265	0.1824	1.60	TOC	
P5220-03MSDX10.....	12.2542...	0.1711..	1.40...	TOC	..
CCV2	10.8535	0.2337	2.15	TOC	
CCB2	0.2660	0.0879	33.04	TOC	

Method ID		Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC		Sample	11	2024/12/12	12:32	
TOC 0 - 20 ppmC		Sample	12	2024/12/12	12:55	Low Sample Detected
TOC 0 - 20 ppmC		Sample	13	2024/12/12	13:17	
TOC 0 - 20 ppmC	...	Sample	.. 14..	2024/12/12	13:48	..
TOC 0 - 20 ppmC		Sample	15	2024/12/12	14:15	
TOC 0 - 20 ppmC		Sample	16	2024/12/12	14:44	
TOC 0 - 20 ppmC	...	Sample	.. 16..	2024/12/12	15:12	..
TOC 0 - 20 ppmC		Sample	11	2024/12/12	15:43	
TOC 0 - 20 ppmC		Sample	12	2024/12/12	16:05	

Sample ID: P5220-03X10Mode: TOC
Method: TOC 0 - 20 ppmCFilename: 12121139
Cal. Curve: TOC WATER 0-20PPMTimestamp: 2024/12/12 14:15
Operator ID: NF IZSample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.6135	4.8068	326351	-2.519	-2.319	184
2	9.7141	4.8571	329766	-2.512	-2.313	183
3	10.0815	5.0408	342238	-2.525	-2.328	188
4	9.8173	4.9086	333269	-2.458	-2.259	183

<<<Statistics>>>Mean: 9.8066Std Dev: 0.2013RSD: 2.05

Sample ID: P5220-03MSX10Mode: TOC
Method: TOC 0 - 20 ppmCFilename: 12121139
Cal. Curve: TOC WATER 0-20PPMTimestamp: 2024/12/12 14:44
Operator ID: NF IZSample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.6403	5.8201	395154	-2.493	-2.295	196
2	11.2059	5.6029	380407	-2.465	-2.265	193
3	11.4818	5.7409	389774	-2.453	-2.254	191
4	11.3780	5.6890	386251	-2.446	-2.247	191

<<<Statistics>>>Mean: 11.4265Std Dev: 0.1824RSD: 1.60

Sample ID: P5220-03MSDX10Mode: TOC
Method: TOC 0 - 20 ppmCFilename: 12121139
Cal. Curve: TOC WATER 0-20PPMTimestamp: 2024/12/12 15:12
Operator ID: NF IZSample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.0739	6.0369	409873	-2.509	-2.312	193
2	12.1744	6.0872	413286	-2.474	-2.276	191
3	12.2971	6.1485	417450	-2.490	-2.292	193
4	12.4713	6.2356	423364	-2.499	-2.299	194

<<<Statistics>>>Mean: 12.2542Std Dev: 0.1711RSD: 1.40

Sample ID: CCV2Mode: TOC
Method: TOC 0 - 20 ppmCFilename: 12121139
Cal. Curve: TOC WATER 0-20PPMTimestamp: 2024/12/12 15:43
Operator ID: NF IZSample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.7084	5.3542	363520	-2.524	-2.326	222
2	10.6225	5.3112	360602	-2.504	-2.307	222
3	10.9448	5.4724	371545	-2.467	-2.268	226
4	11.1382	5.5691	378109	-2.470	-2.271	230

<<<Statistics>>>Mean: 10.8535Std Dev: 0.2337RSD: 2.15

Sample ID: CCB2Mode: TOC
Method: TOC 0 - 20 ppmCFilename: 12121139
Cal. Curve: TOC WATER 0-20PPMTimestamp: 2024/12/12 16:05
Operator ID: NF IZSample Type: Sample

[illegible]

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	3350	1590	47.47	TOC	
0.5PPM	25944	1031	3.97	TOC	
1.0PPM	45348	1939	4.27	TOC	
2.0PPM.....	78757...	1236..	1.57...	TOC	..
5.0PPM	189582	6966	3.67	TOC	
10.0PPM	356566	4394	1.23	TOC	
20.0PPM.....	684846...	13524..	1.97...	TOC	..
ICV1	10.1602	0.1106	1.09	TOC	
ICB1	0.1685	0.0421	25.01	TOC	
IC-20.....	0.1694...	0.0547..	32.30...	TOC	..
IC-R	0.1653	0.0346	20.94	TOC	

Method ID	Sample Type	Vial Timestamp			Message
TOC 0 - 20 ppmC	TOC Standard	1	2024/09/25	11:13	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2024/09/25	12:02	
TOC 0 - 20 ppmC	TOC Standard	3	2024/09/25	12:52	
TOC 0 - 20 ppmC	...TOC Standard	.. 4..	2024/09/25	13:18	..
TOC 0 - 20 ppmC	TOC Standard	5	2024/09/25	13:45	
TOC 0 - 20 ppmC	TOC Standard	6	2024/09/25	14:12	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2024/09/25	14:40	..
TOC 0 - 20 ppmC	Sample	14	2024/09/25	15:07	
TOC 0 - 20 ppmC	Sample	12	2024/09/25	15:31	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 13..	2024/09/25	15:54	..Low Sample Detected
TOC 0 - 20 ppmC	Sample	8	2024/09/25	16:18	Low Sample Detected

Sample ID:	0.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	09251050
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/09/25 11:13
Operator ID:	NF IZ	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3916	-2.644	-2.613	120
2			5339	-2.654	-2.615	120
3			1929	-2.655	-2.674	120
4			2215	-2.660	-2.636	120

Last Message: Low Sample Detected

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<<<Statistics>>>      Mean:      3350      Std Dev:      1590      RSD: 47.47
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Sample ID:	0.5PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	09251050
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/09/25 12:02
Operator ID:	NF IZ	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			25019	-2.849	-2.652	147
2			26723	-2.855	-2.656	150
3			25092	-2.861	-2.663	153
4			26944	-2.879	-2.682	148

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<<<Statistics>>>      Mean:      25944      Std Dev:      1031      RSD: 3.97
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Sample ID:	1.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	09251050
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/09/25 12:52
Operator ID:	NF IZ	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			44529	-2.979	-2.784	155
2			43245	-2.995	-2.795	152
3			47787	-3.003	-2.807	157
4			45829	-2.984	-2.785	153

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<<<Statistics>>>      Mean:      45348      Std Dev:      1939      RSD: 4.27
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Sample ID:	2.0PPM	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	09251050
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2024/09/25 13:18
Operator ID:	NF IZ	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			77003	-3.022	-2.827	154
2			79901	-3.020	-2.821	158
3			79145	-2.986	-2.786	160
4			78978	-2.987	-2.787	156

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<<<Statistics>>>      Mean:      78757      Std Dev:      1236      RSD: 1.57
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Sample ID: 5.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 09251050
Timestamp: 2024/09/25 13:45
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			198547	-3.011	-2.812	170
2			190541	-2.994	-2.797	163
3			187362	-2.998	-2.798	165
4			181877	-2.957	-2.758	165

<<<Statistics>>> Mean: 189582 Std Dev: 6966 RSD: 3.67

Sample ID: 10.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 09251050
Timestamp: 2024/09/25 14:12
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			353287	-3.003	-2.806	174
2			362185	-2.970	-2.770	171
3			357930	-2.931	-2.731	174
4			352861	-2.910	-2.711	169

<<<Statistics>>> Mean: 356566 Std Dev: 4394 RSD: 1.23

Sample ID: 20.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 09251050
Timestamp: 2024/09/25 14:40
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			665638	-2.929	-2.730	183
2			686130	-2.882	-2.683	191
3			690849	-2.884	-2.685	185
4			696765	-2.868	-2.670	184

<<<Statistics>>> Mean: 684846 Std Dev: 13524 RSD: 1.97

Sample ID: ICV1
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 09251050
Timestamp: 2024/09/25 15:07
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0524	5.0262	341249	-2.955	-2.756	169
2	10.1120	5.0560	343275	-2.928	-2.729	169
3	10.1652	5.0826	345080	-2.920	-2.725	171
4	10.3110	5.1555	350027	-2.903	-2.706	169

<<<Statistics>>> Mean: 10.1602 Std Dev: 0.1106 RSD: 1.09

Sample ID: ICB1
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 09251050
Timestamp: 2024/09/25 15:31
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1868	0.0934	6340	-3.005	-2.908	120
2	0.1290	0.0645	4379	-2.978	-2.916	120
3	0.2191	0.1096	7439	-2.995	-2.919	120
4	0.1390	0.0695	4718	-2.969	-2.868	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1685 Std Dev: 0.0421 RSD: 25.01
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Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09251050
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/09/25 15:54
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1108	0.0554	3761	-2.957	-2.925	120
2	0.1349	0.0675	4580	-2.975	-2.943	120
3	0.2197	0.1099	7459	-2.964	-2.878	120
4	0.2121	0.1061	7202	-2.937	-2.906	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1694 Std Dev: 0.0547 RSD: 32.30
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Sample ID: IC-R Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09251050
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/09/25 16:18
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1389	0.0694	4715	-2.914	-2.867	120
2	0.1870	0.0935	6348	-2.915	-2.867	120
3	0.2024	0.1012	6871	-2.908	-2.827	120
4	0.1329	0.0665	4512	-2.881	-2.840	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1653 Std Dev: 0.0346 RSD: 20.94
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Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2024/09/25 14:40
 Calibration Factor (m): 6.789e+04
 Y Intercept (b): 11061
 r-squared: 0.99944

Standard ID	Y	X Expected	Measured	Message	Date & Time
	Raw Data	ug C	ug C		
0.0PPM	3350	0.000	-0.114	~	2024/09/25 11:13
0.5PPM	25944	0.250	0.219	-12.4	2024/09/25 12:02
1.0PPM	45348	0.500	0.505	1.0	2024/09/25 12:52
2.0PPM	78757	1.000	0.997	-0.3	2024/09/25 13:18
5.0PPM	189582	2.500	2.629	5.2	2024/09/25 13:45
10.0PPM	356566	5.000	5.089	1.8	2024/09/25 14:12
20.0PPM	684846	10.000	9.924	-0.8	2024/09/25 14:40

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9/25/24