

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	0.9923	0.0608	6.13	TOC	
CCB1	0.2459	0.0339	13.79	TOC	
LB134199BLW	0.2369	0.0642	27.10	TOC	
LB134199BSW.....	10.7364...	0.9020..	8.40...	TOC	..
P5407-01	9.5795	0.0559	0.58	TOC	
P5407-01MS	19.6254	0.4226	2.15	TOC	
P5407-01MSD.....	19.9188...	0.2738..	1.37...	TOC	..
P5407-02	3.7777	0.1199	3.17	TOC	
P5407-03	2.6104	0.2267	8.68	TOC	
P5407-04.....	2.7697...	0.0811..	2.93...	TOC	..
P5407-05	13.6537	0.2227	1.63	TOC	
P5407-06	16.5421	0.4425	2.67	TOC	
CCV2.....	9.1878...	0.8765..	9.54...	TOC	..
CCB2	0.4332	0.0422	9.73	TOC	
P5407-07	24.7989	0.5760	2.32	TOC	
P5410-01.....	12.7227...	0.4248..	3.34...	TOC	..
P5410-02	6.7891	0.0953	1.40	TOC	
P5410-03	8.6487	0.3354	3.88	TOC	
P5410-04.....	9.3249...	0.1540..	1.65...	TOC	..
P5407-07DLX2	13.4821	0.5091	3.78	TOC	
CCV3	20.9828	0.3351	1.60	TOC	
CCB3.....	0.3818...	0.1262..	33.06...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	8	2025/01/08 15:56	
TOC 0 - 20 ppmC	Sample	9	2025/01/08 16:21	Low Sample Detected
TOC 0 - 20 ppmC	Sample	9	2025/01/08 16:44	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 10..	2025/01/08 17:10	..
TOC 0 - 20 ppmC	Sample	15	2025/01/08 17:38	
TOC 0 - 20 ppmC	Sample	16	2025/01/08 18:06	
TOC 0 - 20 ppmC	...Sample	.. 16..	2025/01/08 18:35	..
TOC 0 - 20 ppmC	Sample	17	2025/01/08 19:01	
TOC 0 - 20 ppmC	Sample	19	2025/01/08 20:18	
TOC 0 - 20 ppmC	...Sample	.. 20..	2025/01/08 20:43	..
TOC 0 - 20 ppmC	Sample	21	2025/01/08 21:09	
TOC 0 - 20 ppmC	Sample	22	2025/01/08 21:35	
TOC 0 - 20 ppmC	...Sample	.. 14..	2025/01/08 22:25	..
TOC 0 - 20 ppmC	Sample	12	2025/01/08 22:48	
TOC 0 - 20 ppmC	Sample	23	2025/01/09 00:03	
TOC 0 - 20 ppmC	...Sample	.. 24..	2025/01/09 00:29	..
TOC 0 - 20 ppmC	Sample	25	2025/01/09 00:54	
TOC 0 - 20 ppmC	Sample	26	2025/01/09 01:20	
TOC 0 - 20 ppmC	...Sample	.. 27..	2025/01/09 01:45	..
TOC 0 - 20 ppmC	Sample	15	2025/01/09 09:49	
TOC 0 - 20 ppmC	Sample	16	2025/01/09 10:15	
TOC 0 - 20 ppmC	...Sample	.. 17..	2025/01/09 10:37	..

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.9626	0.4813	33693	-2.631	-2.435	124
2	0.9244	0.4622	32356	-2.637	-2.438	126
3	1.0615	0.5308	37156	-2.666	-2.469	126
4	1.0208	0.5104	35732	-2.660	-2.461	129

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2222	0.1111	7778	-2.738	-2.679	120
2	0.2915	0.1458	10205	-2.755	-2.677	120
3	0.2181	0.1090	7633	-2.732	-2.656	120
4	0.2517	0.1259	8811	-2.753	-2.707	120

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3058	0.1529	10705	-2.639	-2.539	120
2	0.2715	0.1358	9505	-2.642	-2.576	120
3	0.2082	0.1041	7289	-2.646	-2.590	120
4	0.1621	0.0810	5672	-2.655	-2.627	120

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.0350	6.0175	421259	-2.671	-2.472	149
2	10.2220	5.1110	357796	-2.608	-2.409	139
3	10.0424	5.0212	351511	-2.584	-2.385	137
4	10.6463	5.3232	372650	-2.605	-2.405	147

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<<<Statistics>>>      Mean:   10.7364      Std Dev:   0.9020      RSD: 8.40
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Sample ID: P5407-01 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01081558
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/01/08 17:38
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.6109	4.8054	336406	-2.659	-2.460	204
2	9.6034	4.8017	336144	-2.648	-2.449	189
3	9.6081	4.8041	336311	-2.650	-2.451	188
4	9.4958	4.7479	332377	-2.632	-2.433	186

<<<Statistics>>> Mean: 9.5795 Std Dev: 0.0559 RSD: 0.58

Sample ID: P5407-01MS Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01081558
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/01/08 18:06
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	19.3566	9.6783	677534	-2.700	-2.500	189
2	19.1918	9.5959	671764	-2.716	-2.516	182
3	19.8569	9.9284	695044	-2.735	-2.535	191
4	20.0964	10.0482	703427	-2.766	-2.566	203

<<<Statistics>>> Mean: 19.6254 Std Dev: 0.4226 RSD: 2.15

Sample ID: P5407-01MSD Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01081558
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/01/08 18:35
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	19.5898	9.7949	685696	-2.841	-2.643	194
2	20.1121	10.0560	703976	-2.839	-2.640	197
3	20.1739	10.0869	706139	-2.852	-2.653	197
4	19.7996	9.8998	693039	-2.859	-2.659	191

<<<Statistics>>> Mean: 19.9188 Std Dev: 0.2738 RSD: 1.37

Sample ID: P5407-02 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01081558
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/01/08 19:01
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.9258	1.9629	137412	-2.992	-2.793	148
2	3.6421	1.8211	127484	-2.942	-2.743	156
3	3.7345	1.8672	130717	-2.953	-2.757	139
4	3.8085	1.9043	133308	-2.947	-2.747	152

<<<Statistics>>> Mean: 3.7777 Std Dev: 0.1199 RSD: 3.17

Sample ID: P5407-03 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01081558
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/01/08 20:18

Operator ID: NF IZ

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.4934	1.2467	87277	-2.986	-2.787	139
2	2.4047	1.2024	84172	-2.999	-2.801	134
3	2.9235	1.4617	102329	-2.942	-2.742	184
4	2.6201	1.3101	91711	-2.921	-2.722	136

<<<Statistics>>> Mean: 2.6104 Std Dev: 0.2267 RSD: 8.68

Sample ID: P5407-04

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 01081558

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2025/01/08 20:43

Operator ID: NF IZ

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.6912	1.3456	94201	-3.099	-2.901	138
2	2.7139	1.3569	94993	-3.038	-2.841	135
3	2.8637	1.4319	100237	-3.005	-2.805	134
4	2.8100	1.4050	98358	-2.991	-2.792	135

<<<Statistics>>> Mean: 2.7697 Std Dev: 0.0811 RSD: 2.93

Sample ID: P5407-05

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 01081558

Cal. Curve: TOC W

ATER 0-20PPM Timestamp: 2025/01/08 21:09

Operator ID: NF IZ

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.4799	6.7399	471831	-3.055	-2.855	167
2	13.4470	6.7235	470681	-3.053	-2.855	164
3	13.8027	6.9013	483131	-3.019	-2.820	155
4	13.8852	6.9426	486020	-3.021	-2.822	157

<<<Statistics>>> Mean: 13.6537 Std Dev: 0.2227 RSD: 1.63

Sample ID: P5407-06

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 01081558

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2025/01/08 21:35

Operator ID: NF IZ

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.0193	8.0096	560717	-3.050	-2.851	152
2	16.3633	8.1816	572759	-2.977	-2.777	143
3	17.0268	8.5134	595983	-3.008	-2.808	152
4	16.7591	8.3796	586615	-2.967	-2.769	141

<<<Statistics>>> Mean: 16.5421 Std Dev: 0.4425 RSD: 2.67

Sample ID: CCV2

Mode: TOC

Method: TOC 0 - 20 ppmC

Filename: 01081558

Cal. Curve: TOC WATER 0-20PPM

Timestamp: 2025/01/08 22:25

Operator ID: NF IZ

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.1780	4.0890	286253	-3.221	-3.023	156
2	8.6441	4.3221	302567	-3.195	-2.997	145
3	8.8478	4.4239	309697	-3.193	-2.995	145
4	8.9249	4.4625	312397	-3.169	-2.971	155

Sample ID:	P5410-04	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	01081558
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2025/01/09 01:45
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.3421	4.6711	327000	-3.225	-3.026	149
2	9.1096	4.5548	318859	-3.170	-2.970	139
3	9.4732	4.7366	331588	-3.198	-3.001	142
4	9.3747	4.6874	328141	-3.202	-3.004	148

Sample ID:	P5407-07DLX2	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	01090923
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2025/01/09 09:49
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.9588	6.9794	488594	-3.642	-3.443	189
2	13.3346	6.6673	466748	-3.598	-3.400	159
3	13.8045	6.9022	483194	-3.641	-3.443	163
4	12.8304	6.4152	449098	-3.606	-3.407	168

Sample ID:	CCV3	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	01090923
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2025/01/09 10:15
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	21.3251	10.6626	746436	-3.603	-3.404	169
2	21.1254	10.				
5627	739446	-3.509	-3.311	160		
3	20.9427	10.4713	733050	-3.483	-3.283	154
4	20.5381	10.2691	718889	-3.399	-3.199	141

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<<<Statistics>>>      Mean:   20.9828      Std Dev:   0.3351      RSD: 1.60
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Sample ID: CCB3 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 01090923
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/01/09 10:37
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5020	0.2510	17571	-3.507	-3.310	103
2	0.2857	0.1428	9999	-3.494	-3.295	104
3	0.4788	0.2394	16759	-3.508	-3.308	102
4	0.2606	0.1303	9122	-3.469	-3.269	104

<<<Statistics>>> Mean: 0.3818 Std Dev: 0.1262 RSD: 33.06

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	6236	5833	93.53	TOC	
0.5PPM	29722	16922	56.93	TOC	
1.0PPM	51322	2525	4.92	TOC	
2.0PPM.....	81698...	3837..	4.70...	TOC	..
5.0PPM	187097	8217	4.39	TOC	
10.0PPM	346620	16682	4.81	TOC	
20.0PPM.....	715994...	6561..	0.92...	TOC	..
ICV1	10.2420	0.1770	1.73	TOC	
ICB1	0.1702	0.0360	21.14	TOC	
IC-20.....	0.1397...	0.0264..	18.89...	TOC	..
IC-R	0.1956	0.0474	24.23	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2024/12/27 12:55	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2024/12/27 13:20	
TOC 0 - 20 ppmC	TOC Standard	1	2024/12/27 14:34	
TOC 0 - 20 ppmC	...TOC Standard	.. 1..	2024/12/27 15:29	..
TOC 0 - 20 ppmC	TOC Standard	5	2024/12/27 15:58	
TOC 0 - 20 ppmC	TOC Standard	6	2024/12/27 16:28	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2024/12/27 16:59	..
TOC 0 - 20 ppmC	Sample	1	2024/12/27 17:29	
TOC 0 - 20 ppmC	Sample	13	2024/12/27 18:17	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 13..	2024/12/27 18:40	..Low Sample Detected
TOC 0 - 20 ppmC	Sample	8	2024/12/27 19:04	Low Sample Detected

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<<<Statistics>>>      Mean:      81698      Std Dev:      3837      RSD: 4.70
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			194761	-3.459	-3.259	199
2			188462	-3.479	-3.280	190
3			175469	-3.460	-3.261	185
4			189695	-3.478	-3.280	200

<<<Statistics>>> Mean: 187097 Std Dev: 8217 RSD: 4.39

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

Mode: TOC
Filename: 12271233
Timestamp: 2024/12/27 16:28
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			333314	-3.418	-3.221	198
2			332531	-3.412	-3.213	220
3			366803	-3.410	-3.212	205
4			353830	-3.336	-3.138	222

<<<Statistics>>> Mean: 346620 Std Dev: 16682 RSD: 4.81

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

Mode: TOC
Filename: 12271233
Timestamp: 2024/12/27 16:59
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			719345	-3.351	-3.151	233
2			707132	-3.283	-3.084	219
3			715272	-3.283	-3.084	232
4			722228	-3.300	-3.100	240

<<<Statistics>>> Mean: 715994 Std Dev: 6561 RSD: 0.92

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

Mode: TOC
Filename: 12271233
Timestamp: 2024/12/27 17:29
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0872	5.0436	353078	-3.263	-3.063	218
2	10.4896	5.2448	367165	-3.214	-3.017	221
3	10.1484	5.0742	355220	-3.212	-3.013	226
4	10.2428	5.1214	358527	-3.230	-3.032	220

<<<Statistics>>> Mean: 10.2420 Std Dev: 0.1770 RSD: 1.73

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

Mode: TOC
Filename: 12271233
Timestamp: 2024/12/27 18:17
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2082	0.1041	7289	-3.295	-3.267	120
2	0.1933	0.0966	6765	-3.284	-3.263	120
3	0.1353	0.0676	4735	-3.268	-3.250	120
4	0.1440	0.0720	5040	-3.275	-3.270	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1702 Std Dev: 0.0360 RSD: 21.14
=====

Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12271233
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/12/27 18:40
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1255	0.0628	4394	-3.303	-3.272	120
2	0.1195	0.0598	4184	-3.286	-3.283	120
3	0.1359	0.0679	4755	-3.272	-3.270	120
4	0.1780	0.0890	6229	-3.270	-3.274	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1397 Std Dev: 0.0264 RSD: 18.89
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Sample ID: IC-R Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 12271233
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/12/27 19:04
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1980	0.0990	6930	-3.302	-3.268	120
2	0.2356	0.1178	8246	-3.301	-3.252	120
3	0.2204	0.1102	7716	-3.292	-3.266	120
4	0.1284	0.0642	4494	-3.279	-3.298	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1956 Std Dev: 0.0474 RSD: 24.23
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Calibration Report Print Date/Time: 2024/12/30 10:20:39

Cal. Curve ID: TOC WATER 0-20PPM
Created: 2024/12/30 10:20
Calibration Factor (m): 7.001e+04
Y Intercept (b): 10155
r-squared: 0.99928

Standard ID	Y	X Expected	Measured	Re Message	Date & Time
	Raw Data	ug C	ug C		
0.0PPM	6237	0.000	-0.056	-	2024/12/27 12:55
0.5PPM	29723	0.250	0.280	12.0	2024/12/27 13:20
1.0PPM	51322	0.500	0.588	17.6	2024/12/27 14:34
2.0PPM	81698	1.000	1.022	2.2	2024/12/27 15:29
5.0PPM	187097	2.500	2.528	1.1	2024/12/27 15:58
10.0PPM	346619	5.000	4.806	-3.9	2024/12/27 16:28
20.0PPM	715994	10.000	10.083	0.8	2024/12/27 16:59

12
12/30/24