

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	10.7451	0.3584	3.34	TOC	
CCB1	0.3705	0.0933	25.19	TOC	
LB125486BLW	0.1492	0.0273	18.28	TOC	
LB125486BSW.....	10.3459...	0.1676..	1.62...	TOC	..
RL CHECK	0.7332	0.1214	16.55	TOC	
02213-09	0.4027	0.0685	17.00	TOC	
02601-01X10.....	8.5603...	0.1326..	1.55...	TOC	..
02601-01MSX10	9.7687	0.0785	0.80	TOC	
02601-01MSDX10	9.4783	0.1456	1.54	TOC	
CCV2.....	21.1264...	0.2517..	1.19...	TOC	..
CCB2	0.1776	0.0399	22.47	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2023/05/15 10:59	
TOC 0 - 20 ppmC	Sample	12	2023/05/15 11:23	
TOC 0 - 20 ppmC	Sample	13	2023/05/15 11:45	
TOC 0 - 20 ppmC	...Sample	.. 14..	2023/05/15 12:17	..
TOC 0 - 20 ppmC	Sample	15	2023/05/15 12:41	
TOC 0 - 20 ppmC	Sample	15	2023/05/15 13:04	
TOC 0 - 20 ppmC	...Sample	.. 16..	2023/05/15 14:21	..
TOC 0 - 20 ppmC	Sample	18	2023/05/15 15:07	
TOC 0 - 20 ppmC	Sample	18	2023/05/15 15:54	
TOC 0 - 20 ppmC	...Sample	.. 19..	2023/05/15 16:27	..
TOC 0 - 20 ppmC	Sample	13	2023/05/15 17:12	

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Sample ID:	CCV1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05151006
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/05/15 10:59
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.8311	5.4155	470539	0.031	0.229	266
2	11.2070	5.6035	486872	0.020	0.218	258
3	10.5560	5.2780	458588	-0.012	0.186	230
4	10.3862	5.1931	451211	-0.011	0.188	234

<<<Statistics>>> Mean: 10.7451 Std Dev: 0.3584 RSD: 3.34

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Sample ID:	CCB1	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05151006
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/05/15 11:23
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5012	0.2506	21775	-0.072	0.127	116
2	0.3270	0.1635	14208	0.003	0.202	111
3	0.3677	0.1839	15975	-0.008	0.192	111
4	0.2860	0.1430	12426	0.000	0.198	109

<<<Statistics>>> Mean: 0.3705 Std Dev: 0.0933 RSD: 25.19

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Sample ID:	LB125486BLW	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05151006
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/05/15 11:45
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1860	0.0930	8082	-0.095	0.103	106
2	0.1435	0.0718	6236	-0.072	0.127	106
3	0.1202	0.0601	5223	-0.048	0.152	104
4	0.1471	0.0735	6389	-0.047	0.151	106

<<<Statistics>>> Mean: 0.1492 Std Dev: 0.0273 RSD: 18.28

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Sample ID:	LB125486BSW	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	05151006
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/05/15 12:17
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1033	5.0517	438923	-0.032	0.166	248
2	10.4583	5.2291	454345	0.002	0.201	259
3	10.3647	5.1823	450278	0.023	0.221	253
4	10.4574	5.2287	454304	0.001	0.200	220

<<<Statistics>>> Mean: 10.3459 Std Dev: 0.1676 RSD: 1.62

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Sample ID:	RL CHECK	Mode:	TOC
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Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Filename: 05151006
Timestamp: 2023/05/15 12:41
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.9128	0.4564	39654	-0.060	0.139	122
2	0.6942	0.3471	30159	0.010	0.209	123
3	0.6795	0.3398	29522	0.046	0.246	120
4	0.6464	0.3232	28082	0.068	0.267	121

<<<Statistics>>> Mean: 0.7332 Std Dev: 0.1214 RSD: 16.55

Sample ID: 02213-09
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 05151006
Timestamp: 2023/05/15 13:04
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5048	0.2524	21930	-0.018	0.182	116
2	0.3738	0.1869	16239	0.057	0.257	111
3	0.3736	0.1868	16229	0.073	0.271	113
4	0.3585	0.1792	15573	0.069	0.267	112

<<<Statistics>>> Mean: 0.4027 Std Dev: 0.0685 RSD: 17.00

Sample ID: 02601-01X10
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 05151329
Timestamp: 2023/05/15 14:21
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.4316	4.2158	366296	0.081	0.281	211
2	8.4783	4.2391	368325	0.101	0.300	210
3	8.6053	4.3026	373843	0.029	0.227	219
4	8.7259	4.3629	379082	0.059	0.259	219

<<<Statistics>>> Mean: 8.5603 Std Dev: 0.1326 RSD: 1.55

Sample ID: 02601-01MSX10
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 05151438
Timestamp: 2023/05/15 15:07
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.6880	4.8440	420880	0.054	0.324	224
2	9.8761	4.9381	429053	0.178	0.377	225
3	9.7625	4.8813	424118	0.199	0.399	228
4	9.7481	4.8740	423490	0.216	0.414	223

<<<Statistics>>> Mean: 9.7687 Std Dev: 0.0785 RSD: 0.80

Sample ID: 02601-01MSDX10
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: IZ MA

Mode: TOC
Filename: 05151525
Timestamp: 2023/05/15 15:54
Sample Type: Sample

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<<<Statistics>>>      Mean:      9.4783      Std Dev:      0.1456      RSD: 1.54
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	21.2010	10.6005	921046	0.266	0.466	251
2	21.4290	10.7145	930951	0.291	0.491	252
3	21.0422	10.5211	914145	0.275	0.473	242
4	20.8333	10.4166	905069	0.280	0.479	244

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<<<Statistics>>>      Mean:   21.1264      Std Dev:   0.2517      RSD: 1.19
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2082	0.1041	9045	0.223	0.422	103
2	0.1638	0.0819	7118	0.256	0.454	101
3	0.1273	0.0637	5531	0.288	0.485	100
4	0.2111	0.1055	9170	0.298	0.496	104

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<<<Statistics>>>    Mean:    0.1776    Std Dev:    0.0399    RSD: 22.47
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Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	5712	847	14.83	TOC	
0.5PPM	21957	3246	14.79	TOC	
1.0PPM	34520	6519	18.88	TOC	
2.0PPM.....	75816...	21789..	28.74...	TOC	..
5.0PPM	222857	3669	1.65	TOC	
10.0PPM	437946	9260	2.11	TOC	
20.0PPM.....	864780...	32774..	3.79...	TOC	..
ICV1	10.3280	0.1653	1.60	TOC	
ICB1	0.4722	0.0854	18.09	TOC	
IC-20.....	0.1598...	0.0370..	23.14...	TOC	..

Method ID	Sample Type	Vial		Timestamp	Message
TOC 0 - 20 ppmC	TOC Standard	1	2023/04/04	09:42	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2	2023/04/04	10:05	
TOC 0 - 20 ppmC	TOC Standard	3	2023/04/04	10:29	
TOC 0 - 20 ppmC	...TOC Standard	.. 22..	2023/04/04	11:42	..
TOC 0 - 20 ppmC	TOC Standard	5	2023/04/04	12:13	
TOC 0 - 20 ppmC	TOC Standard	6	2023/04/04	12:44	
TOC 0 - 20 ppmC	...TOC Standard	.. 7..	2023/04/04	13:17	..
TOC 0 - 20 ppmC	Sample	8	2023/04/04	13:48	
TOC 0 - 20 ppmC	Sample	9	2023/04/04	14:11	
TOC 0 - 20 ppmC	...Sample	.. 10..	2023/04/04	14:35	..Low Sample Detected

Sample ID: 5.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 04040857
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/04/04 12:13
Operator ID: IZ MA Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			217423	-1.135	-0.936	208
2			224725	-1.089	-0.893	216
3			225351	-1.067	-0.868	231
4			223929	-1.058	-0.862	237

<<<Statistics>>> Mean: 222857 Std Dev: 3669 RSD: 1.65

Sample ID: 10.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 04040857
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/04/04 12:44
Operator ID: IZ MA Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			426538	-1.073	-0.875	231
2			436867	-1.058	-0.858	248
3			449087	-1.059	-0.859	216
4			439290	-1.009	-0.809	237

<<<Statistics>>> Mean: 437946 Std Dev: 9260 RSD: 2.11

Sample ID: 20.0PPM Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 04040857
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/04/04 13:17
Operator ID: IZ MA Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			825206	-0.936	-0.737	244
2			888287	-0.977	-0.778	264
3			894889	-0.944	-0.747	272
4			850736	-0.969	-0.769	254

<<<Statistics>>> Mean: 864780 Std Dev: 32774 RSD: 3.79

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 04040857
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/04/04 13:48
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1435	5.0718	440669	-0.985	-0.787	231
2	10.2334	5.1167	444573	-0.982	-0.782	238
3	10.4620	5.2310	454504	-0.995	-0.796	260
4	10.4730	5.2365	454981	-0.992	-0.794	233

<<<Statistics>>> Mean: 10.3280 Std Dev: 0.1653 RSD: 1.60

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 04040857
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2023/04/04 14:11
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5443	0.2722	23648	-0.996	-0.799	113
2	0.5087	0.2544	22101	-0.965	-0.768	110
3	0.3491	0.1745	15166	-0.943	-0.744	107
4	0.4867	0.2434	21145	-0.933	-0.736	108

<<<Statistics>>> Mean: 0.4722 Std Dev: 0.0854 RSD: 18.09
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Sample ID:	IC-20	Mode:	TOC
Method:	TOC 0 - 20 ppmC	Filename:	04041413
Cal. Curve:	TOC WATER 0-20PPM	Timestamp:	2023/04/04 14:35
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1759	0.0880	7644	-0.972	-0.772	101
2	0.1859	0.0929	8075	-0.957	-0.883	120
3	0.1050	0.0525	4562	-0.935	-0.933	120
4	0.1724	0.0862	7492	-0.950	-0.753	101

Last Message: Low Sample Detected
<<<Statistics>>> Mean: 0.1598 Std Dev: 0.0370 RSD: 23.14
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Cal. Curve ID: TOC WATER 0-20PPM
 Created: 2023/04/04 13:21
 Calibration Factor (m): 8.689e+04
 Y Intercept (b): -1284
 r-squared: 0.99953

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
0.0PPM	5712	0.000	0.081		2023/04/04 09:42
0.5PPM	21957	0.250	0.267	6.8	2023/04/04 10:05
1.0PPM	34520	0.500	0.412	-17.6	2023/04/04 10:29
2.0PPM	75816	1.000	0.887	-16.2	2023/04/04 11:42
5.0PPM	222857	2.500	2.580	3.2	2023/04/04 12:13
10.0PPM	437946	5.000	5.055	1.1	2023/04/04 12:44
20.0PPM	864780	10.000	9.968	-0.3	2023/04/04 13:17

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