

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	1022.6536			TOC	
CCV1	1020.4160			TOC	
CCV1	1017.6774			TOC	
CCV1.....	1029.0452...	..	...	TOC	..
CCB1	11.8282			TOC	
CCB1	7.7154			TOC	
CCB1.....	8.6663...	..	...	TOC	..
CCB1	12.7879			TOC	
LB137948BLS	9.2074			TOC	
LB137948BLS.....	7.2110...	..	...	TOC	..
LB137948BLS	5.3957			TOC	
LB137948BLS	5.5941			TOC	
LB137948BSS.....	1031.6721...	..	...	TOC	..
LB137948BSS	1023.6503			TOC	
LB137948BSS	1000.8012			TOC	
LB137948BSS.....	1011.8380...	..	...	TOC	..
Q3530-05	319.3051			TOC	
Q3530-05	321.0382			TOC	
Q3530-05.....	297.6108...	..	...	TOC	..
Q3530-05	311.8695			TOC	
Q3530-04	44.3899			TOC	
Q3530-04.....	47.2293...	..	...	TOC	..
Q3530-04	46.3435			TOC	
Q3530-04	42.9062			TOC	
CCV2.....	1007.3651...	..	...	TOC	..
CCV2	1044.3188			TOC	
CCV2	1013.1560			TOC	
CCV2.....	1025.0035...	..	...	TOC	..
CCB2	3.1254			TOC	
CCB2	11.4806			TOC	
CCB2.....	5.3157...	..	...	TOC	..
CCB2	13.6695			TOC	

Method ID		Sample Type	Vial Timestamp		Message
Boat Sampler		Sample	2025/11/18	10:30	
Boat Sampler		Sample	2025/11/18	10:32	
Boat Sampler		Sample	2025/11/18	10:34	
Boat Sampler	...	Sample	..	..2025/11/18 10:37	..
Boat Sampler		Sample	2025/11/18	10:41	Low Sample Detected
Boat Sampler		Sample	2025/11/18	10:47	Low Sample Detected
Boat Sampler	...	Sample	..	..2025/11/18 10:50	..Low Sample Detected
Boat Sampler		Sample	2025/11/18	10:53	Low Sample Detected
Boat Sampler		Sample	2025/11/18	10:58	Low Sample Detected
Boat Sampler	...	Sample	..	..2025/11/18 11:04	..Low Sample Detected
Boat Sampler		Sample	2025/11/18	11:08	Low Sample Detected
Boat Sampler		Sample	2025/11/18	11:11	Low Sample Detected
Boat Sampler	...	Sample	..	..2025/11/18 11:14	..
Boat Sampler		Sample	2025/11/18	11:19	
Boat Sampler		Sample	2025/11/18	11:21	
Boat Sampler	...	Sample	..	..2025/11/18 11:23	..
Boat Sampler		Sample	2025/11/18	12:17	
Boat Sampler		Sample	2025/11/18	12:19	
Boat Sampler	...	Sample	..	..2025/11/18 12:21	..
Boat Sampler		Sample	2025/11/18	12:23	
Boat Sampler		Sample	2025/11/18	12:27	
Boat Sampler	...	Sample	..	..2025/11/18 12:31	..
Boat Sampler		Sample	2025/11/18	12:33	
Boat Sampler		Sample	2025/11/18	12:35	
Boat Sampler	...	Sample	..	..2025/11/18 12:38	..
Boat Sampler		Sample	2025/11/18	12:41	
Boat Sampler		Sample	2025/11/18	12:43	
Boat Sampler	...	Sample	..	..2025/11/18 12:46	..
Boat Sampler		Sample	2025/11/18	12:53	Low Sample Detected
Boat Sampler		Sample	2025/11/18	12:56	Low Sample Detected
Boat Sampler	...	Sample	..	..2025/11/18 12:59	..Low Sample Detected
Boat Sampler		Sample	2025/11/18	13:03	Low Sample Detected

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11181028
Cal. Curve:  TOC SOIL                 Timestamp:  2025/11/18 10:30
Operator ID: RM IZ                    Sample Type: Sample
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1022.6536	40.9061	2886952	-1.523	-0.527	69

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11181030
Cal. Curve:  TOC SOIL                 Timestamp:  2025/11/18 10:32
Operator ID: RM IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1020.4160	40.8166	2880635	-1.580	-0.583	69

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11181033
Cal. Curve:  TOC SOIL                 Timestamp:  2025/11/18 10:34
Operator ID: RM IZ                    Sample Type: Sample
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1017.6774	40.7071	2872904	-1.571	-0.576	71

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11181035
Cal. Curve:  TOC SOIL                 Timestamp:  2025/11/18 10:37
Operator ID: RM IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1029.0452	41.1618	2904996	-1.477	-0.477	66

```
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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11181038
Cal. Curve:  TOC SOIL                 Timestamp:  2025/11/18 10:41
Operator ID: RM IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.8282	0.4731	33391	-1.739	-1.847	120

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Last Message: Low Sample Detected

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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11181044
Cal. Curve:  TOC SOIL                 Timestamp:  2025/11/18 10:47
Operator ID: RM IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.7154	0.3086	21781	-1.805	-1.855	120

=====

Last Message: Low Sample Detected

=====

Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 11181047
Cal. Curve: TOC SOIL Timestamp: 2025/11/18 10:50
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.6663	0.3467	24465	-1.826	-1.842	120

Last Message: Low Sample Detected

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Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 11181051
Cal. Curve: TOC SOIL Timestamp: 2025/11/18 10:53
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.7879	0.5115	36100	-1.821	-1.875	120

Last Message: Low Sample Detected

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Sample ID: LB137948BLS Mode: TOC
Method: Boat Sampler Filename: 11181055
Cal. Curve: TOC SOIL Timestamp: 2025/11/18 10:58
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.2074	0.3683	25992	-1.879	-1.849	120

Last Message: Low Sample Detected

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Sample ID: LB137948BLS Mode: TOC
Method: Boat Sampler Filename: 11181102
Cal. Curve: TOC SOIL Timestamp: 2025/11/18 11:04
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.2110	0.2884	20357	-1.733	-1.829	120

Last Message: Low Sample Detected

=====

Sample ID: LB137948BLS Mode: TOC
Method: Boat Sampler Filename: 11181105
Cal. Curve: TOC SOIL Timestamp: 2025/11/18 11:08
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.3957	0.2158	15232	-1.837	-1.850	120

Last Message: Low Sample Detected

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Sample ID:	LB137948BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	11181108
Cal. Curve:	TOC SOIL	Timestamp:	2025/11/18 11:11
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.5941	0.2238	15792	-1.816	-1.841	120

Last Message: Low Sample Detected
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Sample ID:	LB137948BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	11181113
Cal. Curve:	TOC SOIL	Timestamp:	2025/11/18 11:14
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1031.6721	41.2669	2912411	-1.854	-0.859	73

Sample ID:	LB137948BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	11181117
Cal. Curve:	TOC SOIL	Timestamp:	2025/11/18 11:19
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1023.6503	40.9460	2889766	-1.800	-0.801	70

Sample ID:	LB137948BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	11181119
Cal. Curve:	TOC SOIL	Timestamp:	2025/11/18 11:21
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1000.8012	40.0320	2825263	-1.583	-0.584	68

Sample ID:	LB137948BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	11181122
Cal. Curve:	TOC SOIL	Timestamp:	2025/11/18 11:23
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1011.8380	40.4735	2856420	-1.536	-0.540	68

Sample ID:	Q3530-05	Mode:	TOC
Method:	Boat Sampler	Filename:	11181216
Cal. Curve:	TOC SOIL	Timestamp:	2025/11/18 12:17
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	319.3051	12.7722	901399	-1.624	-0.635	58

Sample ID:	Q3530-04	Mode:	TOC
Method:	Boat Sampler	Filename:	11181233
Cal. Curve:	TOC SOIL	Timestamp:	2025/11/18 12:35
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	42.9062	1.7162	121124	-1.671	-0.676	41

=====

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	11181236
Cal. Curve:	TOC SOIL	Timestamp:	2025/11/18 12:38
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1007.3651	40.2946	2843793	-1.768	-0.771	72

=====

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	11181239
Cal. Curve:	TOC SOIL	Timestamp:	2025/11/18 12:41
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1044.3188	41.7728	2948113	-1.649	-0.656	70

=====

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	11181241
Cal. Curve:	TOC SOIL	Timestamp:	2025/11/18 12:43
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1013.1560	40.5262	2860140	-1.439	-0.445	71

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Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	11181244
Cal. Curve:	TOC SOIL	Timestamp:	2025/11/18 12:46
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1025.0035	41.0001	2893586	-1.512	-0.519	68

=====

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	11181250
Cal. Curve:	TOC SOIL	Timestamp:	2025/11/18 12:53
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.1254	0.1250	8823	-1.647	-1.764	120

Last Message: Low Sample Detected

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Sample ID: CCB2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 11181254
Timestamp: 2025/11/18 12:56
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.4806	0.4592	32410	-1.715	-1.747	120

Last Message: Low Sample Detected
=====

Sample ID: CCB2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 11181257
Timestamp: 2025/11/18 12:59
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.3157	0.2126	15006	-1.737	-1.783	120

Last Message: Low Sample Detected
=====

Sample ID: CCB2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Timestamp: 2025/11/18 13:03
Operator ID: RM IZ

Mode: TOC
Filename: 11181300

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.6695	0.5468	38589	-1.682	-1.699	120

Last Message: Low Sample Detected
=====

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	31950	15426	48.28	TOC	
250mg/l	849893	50108	5.90	TOC	
500mg/l	1675519	64965	3.88	TOC	
1000mg/l.....	3173298...	28597..	0.90...	TOC	..
2000mg/l	5705574	120319	2.11	TOC	
ICV	1077.7419			TOC	
ICV.....	1072.2174...	..	...	TOC	..
ICV	1063.5485			TOC	
ICV	1089.7552			TOC	
ICB.....	10.0600...	..	...	TOC	..
ICB	20.6062			TOC	
ICB	9.7098			TOC	
ICB.....	2.1047...	..	...	TOC	..

Method ID	Sample Type	Vial Timestamp		Message
Boat Sampler	TOC Standard	2025/10/23	11:57	Low Sample Detected
Boat Sampler	TOC Standard	2025/10/23	12:04	
Boat Sampler	TOC Standard	2025/10/23	12:12	
Boat Sampler	...TOC Standard	..	..2025/10/23 12:21	..
Boat Sampler	TOC Standard	2025/10/23	12:31	
Boat Sampler	Sample	2025/10/23	12:40	
Boat Sampler	...Sample	..	..2025/10/23 12:42	..
Boat Sampler	Sample	2025/10/23	12:44	
Boat Sampler	Sample	2025/10/23	12:50	
Boat Sampler	...Sample	..	..2025/10/23 13:14	..Low Sample Detected
Boat Sampler	Sample	2025/10/23	13:16	
Boat Sampler	Sample	2025/10/23	13:19	Low Sample Detected
Boat Sampler	...Sample	..	..2025/10/23 13:23	..Low Sample Detected

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=====
Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler               Filename:   10231147
Cal. Curve:  TOC SOIL                  Timestamp: 2025/10/23 11:57
Operator ID: RM IZ                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			53029	-1.844	-1.759	120
2			20628	-1.856	-1.766	120
3			33919	-1.795	-0.798	33
4			20225	-1.715	-1.722	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 31950 Std Dev: 15426 RSD: 48.28
=====

```
=====
Sample ID:   250mg/l                    Mode:      TOC
Method:      Boat Sampler               Filename:   10231158
Cal. Curve:  TOC SOIL                  Timestamp: 2025/10/23 12:04
Operator ID: RM IZ                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			833482	-1.804	-0.805	51
2			897923	-1.642	-0.650	52
3			786881	-1.452	-0.453	45
4			881287	-1.499	-0.503	51

<<<Statistics>>> Mean: 849893 Std Dev: 50108 RSD: 5.90
=====

```
=====
Sample ID:   500mg/l                    Mode:      TOC
Method:      Boat Sampler               Filename:   10231205
Cal. Curve:  TOC SOIL                  Timestamp: 2025/10/23 12:12
Operator ID: RM IZ                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1690036	-1.638	-0.644	58
2			1730748	-1.437	-0.438	60
3			1699672	-1.392	-0.396	61
4			1581620	-1.390	-0.393	60

<<<Statistics>>> Mean: 1675519 Std Dev: 64965 RSD: 3.88
=====

```
=====
Sample ID:   1000mg/l                   Mode:      TOC
Method:      Boat Sampler               Filename:   10231213
Cal. Curve:  TOC SOIL                  Timestamp: 2025/10/23 12:21
Operator ID: RM IZ                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3209740	-1.513	-0.517	75
2			3160075	-1.243	-0.245	74
3			3143236	-1.138	-0.140	69
4			3180139	-1.079	-0.079	72

<<<Statistics>>> Mean: 3173298 Std Dev: 28597 RSD: 0.90
=====

Sample ID: 2000mg/l
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10231222
Timestamp: 2025/10/23 12:31
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			5778175	-1.297	-0.299	104
2			5745182	-0.987	0.012	98
3			5772543	-0.841	0.156	100
4			5526394	0.644	1.642	65

<<<Statistics>>> Mean: 5705574 Std Dev: 120319 RSD: 2.11

Sample ID: ICV
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10231238
Timestamp: 2025/10/23 12:40
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1077.7419	43.1097	3042467	-1.351	-0.355	73

Sample ID: ICV
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10231240
Timestamp: 2025/10/23 12:42
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1072.2174	42.8887	3026871	-1.173	-0.180	74

Sample ID: ICV
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10231243
Timestamp: 2025/10/23 12:44
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1063.5485	42.5419	3002399	-1.194	-0.194	74

Sample ID: ICV
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10231248
Timestamp: 2025/10/23 12:50
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1089.7552	43.5902	3076380	-1.493	-0.494	78

Sample ID: ICB
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10231312
Timestamp: 2025/10/23 13:14
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0600	0.4024	28399	-1.411	-1.411	120

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Last Message: Low Sample Detected

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Sample ID:	ICB	Mode:	TOC
Method:	Boat Sampler	Filename:	10231315
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/23 13:16
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	20.6062	0.8242	58171	-1.444	-0.455	39

=====

Sample ID:	ICB	Mode:	TOC
Method:	Boat Sampler	Filename:	10231317
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/23 13:19
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.7098	0.3884	27411	-1.415	-1.414	120

Last Message: Low Sample Detected

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Sample ID:	ICB	Mode:	TOC
Method:	Boat Sampler	Filename:	10231320
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/23 13:23
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.1047	0.0842	5942	-1.330	-1.443	120

Last Message: Low Sample Detected

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Cal. Curve ID: TOC SOIL
 Created: 2025/10/23 12:32
 Calibration Factor (m): 7.058e+04
 Y Intercept (b): 169996
 r-squared: 0.99634

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	31950	0.000	-1.956	—	2025/10/23 11:57
250mg/l	849893	10.000	9.634	-3.7	2025/10/23 12:04
500mg/l	1675519	20.000	21.332	6.7	2025/10/23 12:12
1000mg/l	3173298	40.000	42.555	6.4	2025/10/23 12:21
2000mg/l	5705574	80.000	78.435	-2.0	2025/10/23 12:31

12
 10/23/25