

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	1047.9211			TOC	
CCV1	967.5253			TOC	
CCV1	985.3401			TOC	
CCV1.....	1023.9650...	..	..	...TOC	..
CCB1	2.3458			TOC	
CCB1	5.4086			TOC	
CCB1.....	3.4564...	..	..	...TOC	..
CCB1	5.5110			TOC	
LB123002BLS	7.2459			TOC	
LB123002BLS.....	6.4707...	..	..	...TOC	..
LB123002BLS	2.0729			TOC	
LB123002BLS	6.0745			TOC	
LB123002BSS.....	965.7341...	..	..	...TOC	..
LB123002BSS	988.2059			TOC	
LB123002BSS	984.6266			TOC	
LB123002BSS.....	908.7175...	..	..	...TOC	..
N3980-04	63.1524			TOC	
N3980-04	67.6857			TOC	
N3980-04.....	57.6667...	..	..	...TOC	..
N3980-04	58.4998			TOC	
N3980-05	305.2424			TOC	
N3980-05.....	281.1701...	..	..	...TOC	..
N3980-05	295.1944			TOC	
N3980-05	264.6383			TOC	
CCV2.....	998.5187...	..	..	...TOC	..
CCV2	1064.1110			TOC	
CCV2	1036.9093			TOC	
CCV2.....	1045.7551...	..	..	...TOC	..
CCB2	7.7768			TOC	
CCB2	10.8946			TOC	
CCB2.....	15.7871...	..	..	...TOC	..
CCB2	29.2839			TOC	

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	Sample		2022/11/22 15:00	
Boat Sampler	Sample		2022/11/22 15:03	
Boat Sampler	Sample		2022/11/22 15:06	
Boat Sampler	...Sample	..	..2022/11/22 15:09	..
Boat Sampler	Sample		2022/11/22 15:13	Low Sample Detected
Boat Sampler	Sample		2022/11/22 15:16	Low Sample Detected
Boat Sampler	...Sample	..	..2022/11/22 15:19	..Low Sample Detected
Boat Sampler	Sample		2022/11/22 15:22	Low Sample Detected
Boat Sampler	Sample		2022/11/22 15:26	Low Sample Detected
Boat Sampler	...Sample	..	..2022/11/22 15:29	..Low Sample Detected
Boat Sampler	Sample		2022/11/22 15:32	Low Sample Detected
Boat Sampler	Sample		2022/11/22 15:36	Low Sample Detected
Boat Sampler	...Sample	..	..2022/11/22 15:39	..
Boat Sampler	Sample		2022/11/22 15:42	
Boat Sampler	Sample		2022/11/22 15:44	
Boat Sampler	...Sample	..	..2022/11/22 15:47	..
Boat Sampler	Sample		2022/11/22 15:52	
Boat Sampler	Sample		2022/11/22 15:57	
Boat Sampler	...Sample	..	..2022/11/22 16:02	..
Boat Sampler	Sample		2022/11/22 16:04	
Boat Sampler	Sample		2022/11/22 16:09	
Boat Sampler	...Sample	..	..2022/11/22 16:11	..
Boat Sampler	Sample		2022/11/22 16:14	
Boat Sampler	Sample		2022/11/22 16:19	
Boat Sampler	...Sample	..	..2022/11/22 16:22	..
Boat Sampler	Sample		2022/11/22 16:25	
Boat Sampler	Sample		2022/11/22 16:28	
Boat Sampler	...Sample	..	..2022/11/22 16:31	..
Boat Sampler	Sample		2022/11/22 16:54	Low Sample Detected
Boat Sampler	Sample		2022/11/22 16:56	
Boat Sampler	...Sample2022/11/22 16:58	..
Boat Sampler	Sample		2022/11/22 17:03	

Last Message: Low Sample Detected
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Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 11221516
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 15:19
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.4564	0.1383	13197	-1.551	-1.600	120

Last Message: Low Sample Detected
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Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 11221520
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 15:22
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.5110	0.2204	21042	-1.550	-1.628	120

Last Message: Low Sample Detected
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Sample ID: LB123002BLS Mode: TOC
Method: Boat Sampler Filename: 11221523
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 15:26
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.2459	0.2898	27666	-1.656	-1.633	120

Last Message: Low Sample Detected
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Sample ID: LB123002BLS Mode: TOC
Method: Boat Sampler Filename: 11221527
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 15:29
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.4707	0.2588	24707	-1.589	-1.632	120

Last Message: Low Sample Detected
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Sample ID: LB123002BLS Mode: TOC
Method: Boat Sampler Filename: 11221530
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 15:32
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.0729	0.0829	7915	-1.610	-1.675	120

Last Message: Low Sample Detected
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Sample ID: LB122998BLS Mode: TOC
Method: Boat Sampler Filename: 11221533
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 15:36
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.0745	0.2430	23194	-1.694	-1.712	120

Last Message: Low Sample Detected
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Sample ID: LB123002BSS Mode: TOC
Method: Boat Sampler Filename: 11221537
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 15:39
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	965.7341	38.6294	3687367	-1.692	-0.694	99

Sample ID: LB123002BSS Mode: TOC
Method: Boat Sampler Filename: 11221540
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 15:42
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	988.2059	39.5282	3773169	-1.315	-0.317	94

Sample ID: LB123002BSS Mode: TOC
Method: Boat Sampler Filename: 11221542
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 15:44
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	984.6266	39.3851	3759502	-1.179	-0.181	91

Sample ID: LB123002BS Mode: TOC
S Method: Boat Sampler Filename: 11221545
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 15:47
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	908.7175	36.3487	3469666	-1.188	-0.193	84

Sample ID: N3980-04 Mode: TOC
Method: Boat Sampler Filename: 11221551
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 15:52
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	63.1524	2.5261	241128	-1.466	-0.469	55

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Sample ID: N3980-04 Mode: TOC
Method: Boat Sampler Filename: 11221556
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 15:57
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	67.6857	2.7074	258438	-1.298	-0.303	64

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Sample ID: N3980-04 Mode: TOC
Method: Boat Sampler Filename: 11221600
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 16:02
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	57.6667	2.3067	220183	-1.477	-0.484	53

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Sample ID: N3980-04 Mode: TOC
Method: Boat Sampler Filename: 11221602
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 16:04
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	58.4998	2.3400	223364	-1.522	-0.531	58

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Sample ID: N3980-05 Mode: TOC
Method: Boat Sampler Filename: 11221607
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 16:09
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	305.2424	12.2097	1165477	-1.381	-0.391	76

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Sample ID: N3980-05 Mode: TOC
Method: Boat Sampler Filename: 11221609
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 16:11
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	281.1701	11.2468	1073564	-1.317	-0.319	74

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Sample ID: N3980-05 Mode: TOC
Method: Boat Sampler Filename: 11221612
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 16:14
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	295.1944	11.8078	1127112	-1.428	-0.430	76

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Sample ID: N3980-05 Mode: TOC
Method: Boat Sampler Filename: 11221617
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 16:19
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	264.6383	10.5855	1010442	-1.334	-0.338	70

Sample ID: CCV2 Mode: TOC
Method: Boat Sampler Filename: 11221620
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 16:22
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	998.5187	39.9407	3812545	-1.411	-0.415	107

Sample ID: CCV2 Mode: TOC
Method: Boat Sampler Filename: 11221623
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 16:25
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1064.1110	42.5644	4062990	-1.031	-0.032	100

Sample ID: CCV2 Mode: TOC
Method: Boat Sampler Filename: 11221626
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 16:28
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1036.9093	41.4764	3959128	-0.953	0.047	100

Sample ID: CCV2 Mode: TOC
Method: Boat Sampler Filename: 11221628
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 16:31
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1045.7551	41.8302	3992903	-1.048	-0.050	107

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 11221652
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 16:54
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.7768	0.3111	29693	-1.639	-1.636	120

Last Message: Low Sample Detected

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 11221655
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 16:56
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.8946	0.4358	41598	-0.813	0.182	43

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Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 11221657
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 16:58
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.7871	0.6315	60278	-1.521	-0.528	57

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Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 11221701
Cal. Curve: TOC SOIL Timestamp: 2022/11/22 17:03
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning B	Ending	Integration
1	29.2839	1.1714	111812	-1.423	-0.425	65

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Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	25425	11604	45.64	TOC	
250mg/l	1073871	19622	1.83	TOC	
500mg/l	2207678	36049	1.63	TOC	
1000mg/l.....	4142472...	143217..	3.46...	TOC	..
2000mg/l	7694246	683139	8.88	TOC	
ICV	1029.8405	25.1768	2.44	TOC	
ICB1.....	5.0265...	2.4344..	48.43...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	TOC Standard		2022/11/22 11:50	Low Sample Detected
Boat Sampler	TOC Standard		2022/11/22 12:00	
Boat Sampler	TOC Standard		2022/11/22 12:11	
Boat Sampler	...TOC Standard	..	..2022/11/22 12:36	..
Boat Sampler	TOC Standard		2022/11/22 12:50	
Boat Sampler	Sample		2022/11/22 13:09	
Boat Sampler	...Sample2022/11/22 13:33	..Low Sample Detected

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Sample ID:   BLANK                      Mode:      TOC
Method:     Boat Sampler                Filename:  11221139
Cal. Curve: TOC SOIL                   Timestamp: 2022/11/22 11:50
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			21488	-1.126	-1.125	120
2			42644	-1.103	-0.106	46
3			20161	-1.119	-1.187	120
4			17407	-1.138	-1.218	120

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Last Message: Low Sample Detected
<<<Statistics>>> Mean: 25425 Std Dev: 11604 RSD: 45.64
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Sample ID:   250mg/l                      Mode:      TOC
Method:     Boat Sampler                Filename:  11221151
Cal. Curve: TOC SOIL                   Timestamp: 2022/11/22 12:00
Operator ID: IZ AP                       Sample Type: TOC Standard
    
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1056929	-1.260	-0.265	73
2			1078212	-1.076	-0.085	71
3			1060552	-1.007	-0.009	72
4			1099790	-0.888	0.107	77

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<<<Statistics>>> Mean: 1073871 Std Dev: 19622 RSD: 1.83
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Sample ID:   500mg/l                      Mode:      TOC
Method:     Boat Sampler                Filename:  11221202
Cal. Curve: TOC SOIL                   Timestamp: 2022/11/22 12:11
Operator ID: IZ AP                       Sample Type: TOC Standard
    
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			2173032	-1.324	-0.329	88
2			2194907	-1.133	-0.136	81
3			2257948	-1.066	-0.067	88
4			2204824	-0.976	0.017	80

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<<<Statistics>>> Mean: 2207678 Std Dev: 36049 RSD: 1.63
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```

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Sample ID:   1000mg/l                     Mode:      TOC
Method:     Boat Sampler                Filename:  11221225
Cal. Curve: TOC SOIL                   Timestamp: 2022/11/22 12:36
Operator ID: IZ AP                       Sample Type: TOC Standard
    
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			4122061	-1.363	-0.363	107
2			3954522	-0.632	0.362	89
3			4291843	-0.865	0.134	99
4			4201462	-0.856	0.137	95

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<<<Statistics>>> Mean: 4142472 Std Dev: 143217 RSD: 3.46
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Sample ID: 2000mg/l Mode: TOC
 Method: Boat Sampler Filename: 11221237
 Cal. Curve: TOC SOIL Timestamp: 2022/11/22 12:50
 Operator ID: IZ AP Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			8439830	-1.247	-0.249	165
2			6797478	-0.927	0.073	117
3			7889251	-0.635	0.362	140
4			7650426	-0.599	0.399	143

<<<Statistics>>> Mean: 7694246 Std Dev: 683139 RSD: 8.88

Sample ID: ICV Mode: TOC
 Method: Boat Sampler Filename: 11221259
 Cal. Curve: TOC SOIL Timestamp: 2022/11/22 13:09
 Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1009.3896	40.3756	3854052	-1.653	-0.656	106
2	1061.7374	42.4695	4053927	-1.131	-0.137	96
3	1038.2676	41.5307	3964314	-0.999	-0.006	94
4	1009.9673	40.3987	3856258	-0.946	0.051	89

<<<Statistics>>> Mean: 1029.8405 Std Dev: 25.1768 RSD: 2.44

Sample ID: ICB1 Mode: TOC
 Method: Boat Sampler Filename: 11221321
 Cal. Curve: TOC SOIL Timestamp: 2022/11/22 13:33
 Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.2716	0.2509	23946	-1.725	-1.776	120
2	1.4328	0.0573	5471	-1.695	-1.796	120
3	5.6737	0.2269	21663	-1.759	-1.758	120
4	6.7279	0.2691	25689	-1.695	-1.750	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 5.0265 Std Dev: 2.4344 RSD: 48.43

Cal. Curve ID: TOC SOIL
 Created: 2022/11/22 12:50
 Calibration Factor (m): 9.546e+04
 Y Intercept (b): 165088
 r-squared: 0.99791

Standard ID	Y	X Expected	Measured	Message	Date & Time
BLANK	25425	0.000	-1.463	-	2022/11/22 11:50
250mg/l	1073871	10.000	9.521	-4.8	2022/11/22 12:00
500mg/l	2207678	20.000	21.398	7.0	2022/11/22 12:11
1000mg/l	4142472	40.000	41.668	2.8	2022/11/22 12:36
2000mg/l	7694246	80.000	78.877	-0.9	2022/11/22 12:50

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11/22/22