

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	1038.1237			TOC	
CCV1	1080.8768			TOC	
CCV1	1078.7643			TOC	
CCV1.....	1022.9109...	..	...	TOC	..
CCB1	6.5230			TOC	
CCB1	13.1779			TOC	
CCB1.....	8.9167...	..	...	TOC	..
CCB1	5.8307			TOC	
LB123009BLS	17.2237			TOC	
LB123009BLS.....	10.9127...	..	...	TOC	..
LB123009BLS	6.5560			TOC	
LB123009BLS	14.1791			TOC	
LB123009BSS.....	914.5765...	..	...	TOC	..
LB123009BSS	985.7728			TOC	
LB123009BSS	1092.0422			TOC	
LB123009BSS.....	1075.0155...	..	...	TOC	..
N3980-03	60.5915			TOC	
N3980-03	62.2458			TOC	
N3980-03.....	65.2559...	..	...	TOC	..
N3980-03	69.0006			TOC	
CCV2	1060.7461			TOC	
CCV2.....	1039.9365...	..	...	TOC	..
CCV2	1048.6105			TOC	
CCV2	1016.3495			TOC	
CCB2.....	3.0532...	..	...	TOC	..
CCB2	3.9476			TOC	
CCB2	3.9198			TOC	
CCB2.....	34.3305...	..	...	TOC	..

Method ID	Sample Type	Vial Timestamp		Message
Boat Sampler	Sample	2022/11/23	10:44	
Boat Sampler	Sample	2022/11/23	10:56	
Boat Sampler	Sample	2022/11/23	11:01	
Boat Sampler	...Sample	..	..2022/11/23 11:04	..
Boat Sampler	Sample	2022/11/23	11:08	Low Sample Detected
Boat Sampler	Sample	2022/11/23	11:10	
Boat Sampler	...Sample	..	..2022/11/23 11:13	..Low Sample Detected
Boat Sampler	Sample	2022/11/23	11:16	Low Sample Detected
Boat Sampler	Sample	2022/11/23	11:19	
Boat Sampler	...Sample	..	..2022/11/23 11:22	..Low Sample Detected
Boat Sampler	Sample	2022/11/23	11:28	Low Sample Detected
Boat Sampler	Sample	2022/11/23	11:30	
Boat Sampler	...Sample	..	..2022/11/23 11:33	..
Boat Sampler	Sample	2022/11/23	11:36	
Boat Sampler	Sample	2022/11/23	11:39	
Boat Sampler	...Sample	..	..2022/11/23 11:42	..
Boat Sampler	Sample	2022/11/23	11:46	
Boat Sampler	Sample	2022/11/23	11:51	
Boat Sampler	...Sample	..	..2022/11/23 11:55	..
Boat Sampler	Sample	2022/11/23	11:57	
Boat Sampler	Sample	2022/11/23	14:25	
Boat Sampler	...Sample	..	..2022/11/23 14:35	
Boat Sampler	Sample	2022/11/23	14:58	
Boat Sampler	Sample	2022/11/23	15:04	
Boat Sampler	...Sample	..	..2022/11/23 15:33	..Low Sample Detected
Boat Sampler	Sample	2022/11/23	15:43	Low Sample Detected
Boat Sampler	Sample	2022/11/23	15:57	Low Sample Detected
Boat Sampler	...Sample	..	..2022/11/23 16:01	..Low Sample Detected

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11231042
Cal. Curve:  TOC SOIL                 Timestamp: 2022/11/23 10:44
Operator ID: IZ AP                    Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1038.1237	41.5249	3963765	0.490	1.489	106

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11231054
Cal. Curve:  TOC SOIL                 Timestamp: 2022/11/23 10:56
Operator ID: IZ AP                    Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1080.8768	43.2351	4127005	0.793	1.791	105

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11231059
Cal. Curve:  TOC SOIL                 Timestamp: 2022/11/23 11:01
Operator ID: IZ AP                    Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1078.7643	43.1506	4118939	0.560	1.560	101

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11231102
Cal. Curve:  TOC SOIL                 Timestamp: 2022/11/23 11:04
Operator ID: IZ AP                    Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1022.9109	40.9164	3905679	0.565	1.563	97

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Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11231106
Cal. Curve:  TOC SOIL                 Timestamp: 2022/11/23 11:08
Operator ID: IZ AP                    Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.5230	0.2609	24906	0.132	-0.061	120

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Last Message: Low Sample Detected

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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11231109
Cal. Curve:  TOC SOIL                 Timestamp: 2022/11/23 11:10
Operator ID: IZ AP                    Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.1779	0.5271	50316	-0.074	0.922	38

Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 11231111
Cal. Curve: TOC SOIL Timestamp: 2022/11/23 11:13
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.9167	0.3567	34046	-0.078	-0.139	120

Last Message: Low Sample Detected

Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 11231114
Cal. Curve: TOC SOIL Timestamp: 2022/11/23 11:16
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.8307	0.2332	22263	-0.136	-0.232	120

Last Message: Low Sample Detected

Sample ID: LB123009BLS Mode: TOC
Method: Boat Sampler Filename: 11231117
Cal. Curve: TOC SOIL Timestamp: 2022/11/23 11:19
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17.2237	0.6889	65763	-0.240	0.754	45

Sample ID: LB123009BLS Mode: TOC
Method: Boat Sampler Filename: 11231119
Cal. Curve: TOC SOIL Timestamp: 2022/11/23 11:22
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.9127	0.4365	41667	-0.208	-0.305	120

Last Message: Low Sample Detected

Sample ID: LB123009BLS Mode: TOC
Method: Boat Sampler Filename: 11231126
Cal. Curve: TOC SOIL Timestamp: 2022/11/23 11:28
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.5560	0.2622	25032	-0.328	-0.384	120

Last Message: Low Sample Detected

Sample ID: LB123009BLS Mode: TOC
Method: Boat Sampler Filename: 11231129

Cal. Curve: TOC SOIL
Operator ID: IZ AP

Timestamp: 2022/11/23 11:30
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.1791	0.5672	54139	-0.307	0.683	41

Sample ID: LB123009BSS
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ AP

Mode: TOC
Filename: 11231131
Timestamp: 2022/11/23 11:33
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	914.5765	36.5831	3492037	-0.433	0.566	93

Sample ID: LB123009BSS
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ AP

Mode: TOC
Filename: 11231134
Timestamp: 2022/11/23 11:36
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	985.7728	39.4309	3763878	-0.133	0.867	94

Sample ID: LB123009BSS
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ AP

Mode: TOC
Filename: 11231137
Timestamp: 2022/11/23 11:39
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1092.0422	43.6817	4169637	0.029	1.021	100

Sample ID: LB123009BSS
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ AP

Mode: TOC
Filename: 11231139
Timestamp: 2022/11/23 11:42
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1075.0155	43.0006	4104625	0.086	1.084	101

Sample ID: N3980-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ AP

Mode: TOC
Filename: 11231145
Timestamp: 2022/11/23 11:46
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	60.5915	2.4237	231351	-0.399	0.598	51

Sample ID: N3980-03
Method: Boat Sampler
Cal. Curve: TOC SOIL

Mode: TOC
Filename: 11231149
Timestamp: 2022/11/23 11:51

Operator ID: IZ AP

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	62.2458	2.4898	237667	-0.189	0.803	54

Sample ID: N3980-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ AP

Mode: TOC
Filename: 11231154
Timestamp: 2022/11/23 11:55
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	65.2559	2.6102	249160	-0.548	0.451	56

Sample ID: N3980-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ AP

Mode: TOC
Filename: 11231156
Timestamp: 2022/11/23 11:57
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	69.0006	2.7600	263458	-0.522	0.471	62

Sample ID: CCV2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ AP

Mode: TOC
Filename: 11231420
Timestamp: 2022/11/23 14:25
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1060.7461	42.4298	4050142	4.283	12.219	240

Last Message:

Sample ID: CCV2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ AP

Mode: TOC
Filename: 11231430
Timestamp: 2022/11/23 14:35
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1039.9365	41.5975	3970687	4.192	16.923	240

Sample ID: CCV2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ AP

Mode: TOC
Filename: 11231454
Timestamp: 2022/11/23 14:58
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1048.6105	41.9444	4003806	4.456	20.502	240

Sample ID: CCV2 Mode: TOC
Method: Boat Sampler Filename: 11231500
Cal. Curve: TOC SOIL Timestamp: 2022/11/23 15:04
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1016.3495	40.6540	3880627	4.189	19.548	240

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 11231531
Cal. Curve: TOC SOIL Timestamp: 2022/11/23 15:33
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.0532	0.1221	11658	2.821	1.968	120

Last Message: Low Sample Detected

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 11231541
Cal. Curve: TOC SOIL Timestamp: 2022/11/23 15:43
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.9476	0.1579	15073	0.264	0.186	120

Last Message: Low Sample Detected

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 11231554
Cal. Curve: TOC SOIL Timestamp: 2022/11/23 15:57
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.9198	0.1568	14967	1.162	0.925	120

Last Message: Low Sample Detected

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 11231558
Cal. Curve: TOC SOIL Timestamp: 2022/11/23 16:01
Operator ID: IZ AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	34.3305	1.3732	131081	2.987	3.894	120

Last Message: Low Sample Detected

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	...Sample	..	..2022/11/22 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

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
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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

<<<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
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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

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

<<<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 Raw Data	X Expected ug C	Measured ug C	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