

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	955.4077			TOC	
CCV1	894.4481			TOC	
CCV1	919.2688			TOC	
CCV1.....	927.8891...	..	...	TOC	..
CCB1	11.9590			TOC	
CCB1	9.3071			TOC	
CCB1.....	6.0731...	..	...	TOC	..
CCB1	6.2824			TOC	
LB128325BLS	6.0173			TOC	
LB128325BLS.....	11.7060...	..	...	TOC	..
LB128325BLS	0.1486			TOC	
LB128325BLS	3.1643			TOC	
LB128325BSS.....	1064.5679...	..	...	TOC	..
LB128325BSS	959.2335			TOC	
LB128325BSS	1013.2131			TOC	
LB128324BSS.....	1000.0440...	..	...	TOC	..
04699-06	60.7347			TOC	
04699-06	55.9486			TOC	
04699-06.....	58.4114...	..	...	TOC	..
04699-06	54.3121			TOC	
CCV2	1020.7595			TOC	
CCV2.....	903.2872...	..	...	TOC	..
CCV2	1064.3466			TOC	
CCV2	977.3869			TOC	
CCB2.....	4.8920...	..	...	TOC	..
CCB2	17.5598			TOC	
CCB2	16.5902			TOC	
CCB2.....	5.2697...	..	...	TOC	..

Method ID		Sample Type	Vial Timestamp		Message
Boat Sampler		Sample	2023/11/15	11:28	
Boat Sampler		Sample	2023/11/15	11:30	
Boat Sampler		Sample	2023/11/15	11:33	
Boat Sampler	...	Sample	..	..2023/11/15 11:36	..
Boat Sampler		Sample	2023/11/15	11:38	
Boat Sampler		Sample	2023/11/15	11:39	
Boat Sampler	...	Sample	..	..2023/11/15 11:44	..Low Sample Detected
Boat Sampler		Sample	2023/11/15	11:47	Low Sample Detected
Boat Sampler		Sample	2023/11/15	11:51	Low Sample Detected
Boat Sampler	...	Sample	..	..2023/11/15 11:56	..
Boat Sampler		Sample	2023/11/15	12:02	Low Sample Detected
Boat Sampler		Sample	2023/11/15	12:05	Low Sample Detected
Boat Sampler	...	Sample	..	..2023/11/15 12:08	..
Boat Sampler		Sample	2023/11/15	12:14	
Boat Sampler		Sample	2023/11/15	12:17	
Boat Sampler	...	Sample	..	..2023/11/15 12:19	..
Boat Sampler		Sample	2023/11/15	12:24	
Boat Sampler		Sample	2023/11/15	12:29	
Boat Sampler	...	Sample	..	..2023/11/15 12:31	..
Boat Sampler		Sample	2023/11/15	12:33	
Boat Sampler		Sample	2023/11/15	12:36	
Boat Sampler	...	Sample	..	..2023/11/15 12:39	..
Boat Sampler		Sample	2023/11/15	12:41	
Boat Sampler		Sample	2023/11/15	12:44	
Boat Sampler	...	Sample	..	..2023/11/15 12:51	..Low Sample Detected
Boat Sampler		Sample	2023/11/15	12:53	
Boat Sampler		Sample	2023/11/15	12:55	
Boat Sampler	...	Sample	..	..2023/11/15 12:59	..Low Sample Detected

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11151126
Cal. Curve:  TOC SOIL                 Timestamp: 2023/11/15 11:28
Operator ID: IZ MA                    Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	955.4077	38.2163	3540595	-0.643	0.355	88

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Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11151128
Cal. Curve:  TOC SOIL                 Timestamp: 2023/11/15 11:30
Operator ID: IZ MA                    Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	894.4481	35.7779	3314688	-0.615	0.382	84

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Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11151131
Cal. Curve:  TOC SOIL                 Timestamp: 2023/11/15 11:33
Operator ID: IZ MA                    Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	919.2688	36.7708	3406670	-0.484	0.511	88

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Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11151134
Cal. Curve:  TOC SOIL                 Timestamp: 2023/11/15 11:36
Operator ID: IZ MA                    Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	927.8891	37.1156	3438615	-0.435	0.564	102

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Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11151137
Cal. Curve:  TOC SOIL                 Timestamp: 2023/11/15 11:38
Operator ID: IZ MA                    Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.9590	0.4784	44318	-0.612	0.381	40

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Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   11151138
Cal. Curve:  TOC SOIL                 Timestamp: 2023/11/15 11:39
Operator ID: IZ MA                    Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.3071	0.3723	34491	-0.858	0.135	34

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Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 11151141
Cal. Curve: TOC SOIL Timestamp: 2023/11/15 11:44
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.0731	0.2429	22506	-1.062	-1.075	120

Last Message: Low Sample Detected
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Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 11151145
Cal. Curve: TOC SOIL Timestamp: 2023/11/15 11:47
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.2824	0.2513	23282	-0.967	-1.108	120

Last Message: Low Sample Detected
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Sample ID: LB128325BLS Mode: TOC
Method: Boat Sampler Filename: 11151148
Cal. Curve: TOC SOIL Timestamp: 2023/11/15 11:51
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.0173	0.2407	22299	-1.157	-1.145	120

Last Message: Low Sample Detected
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Sample ID: LB128325BLS Mode: TOC
Method: Boat Sampler Filename: 11151154
Cal. Curve: TOC SOIL Timestamp: 2023/11/15 11:56
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.7060	0.4682	43381	-1.063	-0.070	42

Last Message: Low Sample Detected
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Sample ID: LB128325BLS Mode: TOC
Method: Boat Sampler Filename: 11151159
Cal. Curve: TOC SOIL Timestamp: 2023/11/15 12:02
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1486	0.0059	551	-1.096	-1.243	120

Last Message: Low Sample Detected
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Sample ID: LB128325BLS Mode: TOC
Method: Boat Sampler Filename: 11151203
Cal. Curve: TOC SOIL Timestamp: 2023/11/15 12:05
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.1643	0.1266	11726	-1.227	-1.299	120

Last Message: Low Sample Detected
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Sample ID:	LB128325BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	11151206
Cal. Curve:	TOC SOIL	Timestamp:	2023/11/15 12:08
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1064.5679	42.5827	3945126	-1.284	-0.287	112

Sample ID:	LB128325BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	11151212
Cal. Curve:	TOC SOIL	Timestamp:	2023/11/15 12:14
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	959.2335	38.3693	3554773	-1.361	-0.361	96

Sample ID:	LB128325BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	11151215
Cal. Curve:	TOC SOIL	Timestamp:	2023/11/15 12:17
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1013.2131	40.5285	3754813	-0.964	0.035	93

Sample ID:	LB128325BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	11151217
Cal. Curve:	TOC SOIL	Timestamp:	2023/11/15 12:19
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1000.0440	40.0018	3706010	-0.907	0.091	90

Sample ID:	04699-06	Mode:	TOC
Method:	Boat Sampler	Filename:	11151223
Cal. Curve:	TOC SOIL	Timestamp:	2023/11/15 12:24
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	60.7347	2.4294	225074	-1.245	-0.249	52

Sample ID:	04699-06	Mode:	TOC
Method:	Boat Sampler	Filename:	11151227
Cal. Curve:	TOC SOIL	Timestamp:	2023/11/15 12:29

Operator ID: IZ MA

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	55.9486	2.2379	207337	-1.294	-0.301	49

Sample ID: 04699-06
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 11151229
Timestamp: 2023/11/15 12:31
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	58.4114	2.3365	216464	-1.346	-0.358	53

Sample ID: 04699-06
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 11151232
Timestamp: 2023/11/15 12:33
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	54.3121	2.1725	201272	-1.278	-0.283	48

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

Mode: TOC
Filename: 11151234
Timestamp: 2023/11/15 12:36
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1020.7595	40.8304	3782779	-1.411	-0.415	105

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

Mode: TOC
Filename: 11151237
Timestamp: 2023/11/15 12:39
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	903.2872	36.1315	3347444	-1.034	-0.039	90

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

Mode: TOC
Filename: 11151239
Timestamp: 2023/11/15 12:41
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1064.3466	42.5739	3944305	-0.872	0.127	100

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

Mode: TOC
Filename: 11151242
Timestamp: 2023/11/15 12:44
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	977.3869	39.0955	3622046	-0.821	0.175	88

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	11151249
Cal. Curve:	TOC SOIL	Timestamp:	2023/11/15 12:51
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.8920	0.1957	18129	-1.474	-1.507	120

Last Message: Low Sample Detected

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	11151252
Cal. Curve:	TOC SOIL	Timestamp:	2023/11/15 12:53
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17.5598	0.7024	65074	-1.462	-0.469	42

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	11151254
Cal. Curve:	TOC SOIL	Timestamp:	2023/11/15 12:55
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.5902	0.6636	61481	-1.412	-0.420	41

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	11151256
Cal. Curve:	TOC SOIL	Timestamp:	2023/11/15 12:59
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.2697	0.2108	19529	-1.355	-1.525	120

Last Message: Low Sample Detected

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	12346	9165	74.24	TOC	
250mg/l	1053128	69877	6.64	TOC	
500mg/l	2140580	22010	1.03	TOC	
1000mg/l.....	4021174...	55289..	1.37...	TOC	..
2000mg/l	7464233	150097	2.01	TOC	
ICV	1040.3801	16.4438	1.58	TOC	
ICB.....	3.5335...	2.7179..	76.92...	TOC	..

Method ID	Sample Type	Vial Timestamp		Message
Boat Sampler	TOC Standard	2023/09/06	12:44	Low Sample Detected
Boat Sampler	TOC Standard	2023/09/06	12:54	
Boat Sampler	TOC Standard	2023/09/06	13:04	
Boat Sampler	...TOC Standard	..	..2023/09/06 13:15	..
Boat Sampler	TOC Standard	2023/09/06	13:40	
Boat Sampler	Sample	2023/09/06	13:53	
Boat Sampler	...Sample	..	..2023/09/06 14:20	..Low Sample Detected

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Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler               Filename:   09061232
Cal. Curve:  TOC SOIL                  Timestamp: 2023/09/06 12:44
Operator ID: IZ MA                     Sample Type: TOC Standard
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			24205	0.172	0.137	120
2			14901	0.264	0.133	120
3			4459	0.302	0.131	120
4			5817	0.207	0.136	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 12346 Std Dev: 9165 RSD: 74.24
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Sample ID:   250mg/l                    Mode:      TOC
Method:      Boat Sampler               Filename:   09061246
Cal. Curve:  TOC SOIL                  Timestamp: 2023/09/06 12:54
Operator ID: IZ MA                     Sample Type: TOC Standard
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1066263	0.119	1.114	68
2			1111127	0.244	1.230	67
3			1083066	0.341	1.335	66
4			952056	0.375	1.371	64

<<<Statistics>>> Mean: 1053128 Std Dev: 69877 RSD: 6.64
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=====
Sample ID:   500mg/l                    Mode:      TOC
Method:      Boat Sampler               Filename:   09061256
Cal. Curve:  TOC SOIL                  Timestamp: 2023/09/06 13:04
Operator ID: IZ MA                     Sample Type: TOC Standard
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			2134040	0.142	1.139	79
2			2151067	0.411	1.410	76
3			2164030	0.522	1.520	74
4			2113181	0.422	1.417	75

<<<Statistics>>> Mean: 2140580 Std Dev: 22010 RSD: 1.03
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=====
Sample ID:   1000mg/l                   Mode:      TOC
Method:      Boat Sampler               Filename:   09061306
Cal. Curve:  TOC SOIL                  Timestamp: 2023/09/06 13:15
Operator ID: IZ MA                     Sample Type: TOC Standard
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3971428	0.146	1.144	99
2			4004230	0.617	1.615	87
3			4008773	1.014	2.011	83
4			4100264	0.740	1.738	88

<<<Statistics>>> Mean: 4021174 Std Dev: 55289 RSD: 1.37
=====

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

Mode: TOC
Filename: 09061329
Timestamp: 2023/09/06 13:40
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			7450938	1.129	2.128	115
2			7287470	2.824	3.819	89
3			7464121	1.818	2.816	103
4			7654404	1.503	2.499	108

<<<Statistics>>>Mean: 7464233Std Dev: 150097RSD: 2.01

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

Mode: TOC
Filename: 09061344
Timestamp: 2023/09/06 13:53
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1063.7861	42.5514	3942229	0.069	1.068	102
2	1035.9958	41.4398	3839242	0.676	1.675	85
3	1036.4908	41.4596	3841077	0.819	1.814	81
4	1025.2473	41.0099	3799410	0.894	1.888	82

<<<Statistics>>>Mean: 1040.3801Std Dev: 16.4438RSD: 1.58

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

Mode: TOC
Filename: 09061407
Timestamp: 2023/09/06 14:20
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.5543	0.1422	13172	0.008	-0.069	120
2	5.8334	0.2333	21618	-0.074	-0.034	120
3	-0.2894	-0.0116	-1073	0.171	-0.052	120
4	5.0358	0.2014	18662	0.188	-0.017	120

Last Message: Low Sample Detected<<<Statistics>>>Mean: 3.5335Std Dev: 2.7179RSD: 76.92

Cal. Curve ID: TOC SOIL
 Created: 2023/09/06 13:40
 Calibration Factor (m): 9.265e+04
 Y Intercept (b): 158907
 r-squared: 0.99782

Standard ID	Y	X Expected	Measured	<i>Re</i> Message	Date & Time
	Raw Data	ug C	ug C		
BLANK	12346	0.000	-1.582	-	2023/09/06 12:44
250mg/l	1053128	10.000	9.652	-3.5	2023/09/06 12:54
500mg/l	2140580	20.000	21.390	7.0	2023/09/06 13:04
1000mg/l	4021174	40.000	41.688	4.2	2023/09/06 13:15
2000mg/l	7464234	80.000	78.852	-1.4	2023/09/06 13:40

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9/6/23