

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	937.7555			TOC	
CCV1	970.1911			TOC	
CCV1	992.1192			TOC	
CCV1.....	958.6136...	..	...	TOC	..
CCB1	5.4057			TOC	
CCB1	16.2395			TOC	
CCB1.....	11.5312...	..	...	TOC	..
CCB1	12.7765			TOC	
LB132074BLS	12.9906			TOC	
LB132074BLS.....	33.2594...	..	...	TOC	..
LB132074BLS	6.7021			TOC	
LB132074BLS	7.2973			TOC	
LB132074BSS.....	979.6307...	..	...	TOC	..
LB132074BSS	997.5904			TOC	
LB132074BSS	1003.5976			TOC	
LB132074BSS.....	1003.2472...	..	...	TOC	..
P3390-03	64.8221			TOC	
P3390-03	56.1464			TOC	
P3390-03.....	49.4176...	..	...	TOC	..
P3390-03	51.4384			TOC	
CCV2	1010.1603			TOC	
CCV2.....	987.4071...	..	...	TOC	..
CCV2	997.4985			TOC	
CCV2	989.2502			TOC	
CCB2.....	8.9783...	..	...	TOC	..
CCB2	9.4947			TOC	
CCB2	29.5480			TOC	
CCB2.....	17.8598...	..	...	TOC	..

Method ID		Sample Type	Vial Timestamp		Message
Boat Sampler		Sample	2024/08/15	11:14	
Boat Sampler		Sample	2024/08/15	11:16	
Boat Sampler		Sample	2024/08/15	11:19	
Boat Sampler	...	Sample	..	..2024/08/15 11:21	..
Boat Sampler		Sample	2024/08/15	11:24	Low Sample Detected
Boat Sampler		Sample	2024/08/15	11:26	
Boat Sampler	...	Sample	..	..2024/08/15 11:30	..Low Sample Detected
Boat Sampler		Sample	2024/08/15	11:31	
Boat Sampler		Sample	2024/08/15	11:36	
Boat Sampler	...	Sample	..	..2024/08/15 11:38	..
Boat Sampler		Sample	2024/08/15	11:42	Low Sample Detected
Boat Sampler		Sample	2024/08/15	11:46	Low Sample Detected
Boat Sampler	...	Sample	..	..2024/08/15 11:49	..
Boat Sampler		Sample	2024/08/15	11:52	
Boat Sampler		Sample	2024/08/15	11:55	
Boat Sampler	...	Sample	..	..2024/08/15 11:57	..
Boat Sampler		Sample	2024/08/15	12:05	
Boat Sampler		Sample	2024/08/15	12:07	
Boat Sampler	...	Sample	..	..2024/08/15 12:09	..
Boat Sampler		Sample	2024/08/15	12:15	
Boat Sampler		Sample	2024/08/15	14:35	
Boat Sampler	...	Sample	..	..2024/08/15 14:39	..
Boat Sampler		Sample	2024/08/15	14:43	
Boat Sampler		Sample	2024/08/15	14:45	
Boat Sampler	...	Sample	..	..2024/08/15 14:49	..Low Sample Detected
Boat Sampler		Sample	2024/08/15	14:52	Low Sample Detected
Boat Sampler		Sample	2024/08/15	14:53	
Boat Sampler	...	Sample	..	..2024/08/15 14:55	..

Sample ID: CCV1				Mode: TOC		
Method: Boat Sampler				Filename: 08151112		
Cal. Curve: TOC SOIL				Timestamp: 2024/08/15 11:14		
Operator ID: NF IZ				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	937.7555	37.5102	2934974	-1.997	-0.999	75

Sample ID: CCV1				Mode: TOC		
Method: Boat Sampler				Filename: 08151115		
Cal. Curve: TOC SOIL				Timestamp: 2024/08/15 11:16		
Operator ID: NF IZ				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	970.1911	38.8076	3036490	-1.716	-0.722	74

Sample ID: CCV1				Mode: TOC		
Method: Boat Sampler				Filename: 08151117		
Cal. Curve: TOC SOIL				Timestamp: 2024/08/15 11:19		
Operator ID: NF IZ				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	992.1192	39.6848	3105121	-1.705	-0.710	73

Sample ID: CCV1				Mode: TOC		
Method: Boat Sampler				Filename: 08151119		
Cal. Curve: TOC SOIL				Timestamp: 2024/08/15 11:21		
Operator ID: NF IZ				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	958.6136	38.3445	3000255	-1.678	-0.683	70

Sample ID: CCB1				Mode: TOC		
Method: Boat Sampler				Filename: 08151122		
Cal. Curve: TOC SOIL				Timestamp: 2024/08/15 11:24		
Operator ID: NF IZ				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.4057	0.2162	16919	-1.885	-2.118	120

Last Message: Low Sample Detected

Sample ID: CCB1				Mode: TOC		
Method: Boat Sampler				Filename: 08151125		
Cal. Curve: TOC SOIL				Timestamp: 2024/08/15 11:26		
Operator ID: NF IZ				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.2395	0.6496	50826	-2.180	-1.184	34

Sample ID:	CCB1	Mode:	TOC
Method:	Boat Sampler	Filename:	08151127
Cal. Curve:	TOC SOIL	Timestamp:	2024/08/15 11:30
Operator ID:	NF IZ	Sample Type:	Sample

Last Message: Low Sample Detected

Sample ID:	LB132074BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	08151135
Cal. Curve:	TOC SOIL	Timestamp:	2024/08/15 11:36
Operator ID:	NF IZ	Sample Type:	Sample

Sample ID:	LB132074BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	08151137
Cal. Curve:	TOC SOIL	Timestamp:	2024/08/15 11:38
Operator ID:	NF IZ	Sample Type:	Sample

Sample ID:	LB132074BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	08151139
Cal. Curve:	TOC SOIL	Timestamp:	2024/08/15 11:42
Operator ID:	NF IZ	Sample Type:	Sample

Last Message: Low Sample Detected

1	7.2973	0.2919	22839	Baseline -2.271	Baseline -2.349	Time 120

Last Message: Low Sample Detected						
=====						
Sample ID: LB132074BSS				Mode:	TOC	
Method: Boat Sampler				Filename:	08151147	
Cal. Curve: TOC SOIL				Timestamp:	2024/08/15 11:49	
Operator ID: NF IZ				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	979.6307	39.1852	3066034	-2.376	-1.378	80
=====						
Sample ID: LB132074BSS				Mode:	TOC	
Method: Boat Sampler				Filename:	08151150	
Cal. Curve: TOC SOIL				Timestamp:	2024/08/15 11:52	
Operator ID: NF IZ				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	997.5904	39.9036	3122244	-2.183	-1.187	77
=====						
Sample ID: LB132074BSS				Mode:	TOC	
Method: Boat Sampler				Filename:	08151153	
Cal. Curve: TOC SOIL				Timestamp:	2024/08/15 11:55	
Operator ID: NF IZ				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1003.5976	40.1439	3141046	-2.243	-1.246	76
=====						
Sample ID: LB132074BSS				Mode:	TOC	
Method: Boat Sampler				Filename:	08151155	
Cal. Curve: TOC SOIL				Timestamp:	2024/08/15 11:57	
Operator ID: NF IZ				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1003.2472	40.1299	3139949	-2.104	-1.107	76
=====						
Sample ID: P3390-03				Mode:	TOC	
Method: Boat Sampler				Filename:	08151203	
Cal. Curve: TOC SOIL				Timestamp:	2024/08/15 12:05	
Operator ID: NF IZ				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	64.8221	2.5929	202879	-2.464	-1.474	43
=====						
Sample ID: P3390-03				Mode:	TOC	
Method: Boat Sampler				Filename:	08151206	
Cal. Curve: TOC SOIL				Timestamp:	2024/08/15 12:07	
Operator ID: NF IZ				Sample Type:	Sample	

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	56.1464	2.2459	175726	-2.627	-1.636	42

Sample ID: P3390-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 08151208
Timestamp: 2024/08/15 12:09
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	49.4176	1.9767	154667	-2.488	-1.498	42

Sample ID: P3390-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 08151214
Timestamp: 2024/08/15 12:15
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	51.4384	2.0575	160991	-2.596	-1.601	42

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

Mode: TOC
Filename: 08151433
Timestamp: 2024/08/15 14:35
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1010.1603	40.4064	3161586	-1.539	-0.551	69

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

Mode: TOC
Filename: 08151437
Timestamp: 2024/08/15 14:39
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	987.4071	39.4963	3090373	-2.512	-1.512	78

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

Mode: TOC
Filename: 08151441
Timestamp: 2024/08/15 14:43
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	997.4985	39.8999	3121957	-2.616	-1.620	79

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

Mode: TOC
Filename: 08151443
Timestamp: 2024/08/15 14:45
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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1	989.2502	39.5700	3096141	-2.427	-1.430	73
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Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	08151446
Cal. Curve:	TOC SOIL	Timestamp:	2024/08/15 14:49
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.9783	0.3591	28100	-2.457	-2.743	120

Last Message: Low Sample Detected

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Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	08151449
Cal. Curve:	TOC SOIL	Timestamp:	2024/08/15 14:52
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.4947	0.3798	29716	-2.741	-2.771	120

Last Message: Low Sample Detected

=====

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	08151452
Cal. Curve:	TOC SOIL	Timestamp:	2024/08/15 14:53
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	29.5480	1.1819	92479	-2.594	-1.594	39

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Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	08151454
Cal. Curve:	TOC SOIL	Timestamp:	2024/08/15 14:55
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17.8598	0.7144	55897	-2.701	-1.714	36

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Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	39506	10974	27.78	TOC	
250mg/l	940319	21230	2.26	TOC	
500mg/l	1873094	46099	2.46	TOC	
1000mg/l.....	3412571...	51933..	1.52...	TOC	..
2000mg/l	6351508	124411	1.96	TOC	
ICV	993.2583			TOC	
ICV.....	1020.2207...		..	...TOC	..
ICV	1017.6028			TOC	
ICV	1012.1844			TOC	
ICB.....	8.2074...		..	...TOC	..
ICB	4.1941			TOC	
ICB	5.7204			TOC	
ICB.....	0.7378...		..	...TOC	..

Method ID	Sample Type	Vial Timestamp		Message
Boat Sampler	TOC Standard	2024/08/07	09:22	Low Sample Detected
Boat Sampler	TOC Standard	2024/08/07	09:42	
Boat Sampler	TOC Standard	2024/08/07	09:51	
Boat Sampler	...TOC Standard	..	..2024/08/07 10:11	..
Boat Sampler	TOC Standard	2024/08/07	10:23	
Boat Sampler	Sample	2024/08/07	10:32	
Boat Sampler	...Sample	..	..2024/08/07 10:35	..
Boat Sampler	Sample	2024/08/07	10:37	
Boat Sampler	Sample	2024/08/07	10:40	
Boat Sampler	...Sample	..	..2024/08/07 10:48	..Low Sample Detected
Boat Sampler	Sample	2024/08/07	10:51	Low Sample Detected
Boat Sampler	Sample	2024/08/07	10:55	Low Sample Detected
Boat Sampler	...Sample	..	..2024/08/07 11:00	..Low Sample Detected

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Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler               Filename:   08070913
Cal. Curve:  TOC SOIL                  Timestamp: 2024/08/07 09:22
Operator ID: NF IZ                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			32715	-1.821	-0.825	28
2			55473	-1.803	-0.813	36
3			37929	-1.819	-1.938	120
4			31907	-1.923	-1.965	120

```
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Last Message: Low Sample Detected
<<<Statistics>>>  Mean:   39506   Std Dev:   10974   RSD: 27.78
=====
```

```
Sample ID:   250mg/l                   Mode:      TOC
Method:      Boat Sampler               Filename:   08070935
Cal. Curve:  TOC SOIL                  Timestamp: 2024/08/07 09:42
Operator ID: NF IZ                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			928435	-2.115	-1.128	54
2			959832	-1.977	-0.980	53
3			916491	-1.980	-0.987	51
4			956518	-1.971	-0.972	58

```
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<<<Statistics>>>  Mean:   940319   Std Dev:   21230   RSD: 2.26
=====
```

```
Sample ID:   500mg/l                   Mode:      TOC
Method:      Boat Sampler               Filename:   08070944
Cal. Curve:  TOC SOIL                  Timestamp: 2024/08/07 09:51
Operator ID: NF IZ                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1823357	-2.186	-1.189	63
2			1859639	-1.995	-1.001	60
3			1934050	-1.963	-0.967	60
4			1875328	-1.941	-0.942	59

```
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<<<Statistics>>>  Mean:   1873094   Std Dev:   46099   RSD: 2.46
=====
```

```
Sample ID:   1000mg/l                  Mode:      TOC
Method:      Boat Sampler               Filename:   08071002
Cal. Curve:  TOC SOIL                  Timestamp: 2024/08/07 10:11
Operator ID: NF IZ                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3379516	-2.352	-1.353	82
2			3413813	-2.007	-1.009	74
3			3485447	-1.842	-0.842	74
4			3371508	-1.476	-0.479	65

```
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<<<Statistics>>>  Mean:   3412571   Std Dev:   51933   RSD: 1.52
=====
```

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

Mode: TOC
Filename: 08071012
Timestamp: 2024/08/07 10:23
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			6448500	-2.157	-1.158	122
2			6169360	-1.872	-0.875	105
3			6383533	-1.862	-0.865	118
4			6404640	-1.723	-0.723	110

<<<Statistics>>> Mean: 6351508 Std Dev: 124411 RSD: 1.96

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

Mode: TOC
Filename: 08071030
Timestamp: 2024/08/07 10:32
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	993.2583	39.7303	3108686	-2.505	-1.505	83

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

Mode: TOC
Filename: 08071033
Timestamp: 2024/08/07 10:35
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1020.2207	40.8088	3193073	-2.200	-1.202	71

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

Mode: TOC
Filename: 08071035
Timestamp: 2024/08/07 10:37
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1017.6028	40.7041	3184879	-2.158	-1.158	91

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

Mode: TOC
Filename: 08071038
Timestamp: 2024/08/07 10:40
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1012.1844	40.4874	3167920	-2.183	-1.184	76

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

Mode: TOC
Filename: 08071045
Timestamp: 2024/08/07 10:48
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.2074	0.3283	25688	-2.579	-2.601	120

Last Message: Low Sample Detected
=====

Sample ID: ICB Mode: TOC
Method: Boat Sampler Filename: 08071049
Cal. Curve: TOC SOIL Timestamp: 2024/08/07 10:51
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.1941	0.1678	13127	-2.548	-2.584	120

Last Message: Low Sample Detected
=====

Sample ID: ICB Mode: TOC
Method: Boat Sampler Filename: 08071052
Cal. Curve: TOC SOIL Timestamp: 2024/08/07 10:55
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.7204	0.2288	17904	-2.605	-2.622	120

Last Message: Low Sample Detected
=====

Sample ID: ICB Mode: TOC
Method: Boat Sampler Filename: 08071057
Cal. Curve: TOC SOIL Timestamp: 2024/08/07 11:00
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.7378	0.0295				
2309	-2.568	-2.631	120			

Last Message: Low Sample Detected
=====

Cal. Curve ID: TOC SOIL
 Created: 2024/08/07 10:25
 Calibration Factor (m): 7.824e+04
 Y Intercept (b): 176060
 r-squared: 0.99776

Standard ID	Y	X Expected	Measured	^{Re} Message	Date & Time
	Raw Data	ug C	ug C		
BLANK	39506	0.000	-1.745	—	2024/08/07 09:22
250mg/l	940319	10.000	9.768	-2.3	2024/08/07 09:42
500mg/l	1873094	20.000	21.689	8.4	2024/08/07 09:51
1000mg/l	3412571	40.000	41.364	3.4	2024/08/07 10:11
2000mg/l	6351508	80.000	78.925	-1.3	2024/08/07 10:23

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 08/07/24