

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	1010.2214			TOC	
CCV1	963.6529			TOC	
CCV1	1037.6851			TOC	
CCV1.....	1161.8706...	..	...	TOC	..
CCB1	4.0238			TOC	
CCB1	1.1763			TOC	
CCB1.....	11.6085...	..	...	TOC	..
CCB1	9.6956			TOC	
LB128540BLS	14.1699			TOC	
LB128540BLS.....	1.3311...	..	...	TOC	..
LB128540BLS	3.1371			TOC	
LB128540BLS	4.9514			TOC	
LB128540BSS.....	1036.7637...	..	...	TOC	..
LB128540BSS	920.0868			TOC	
LB128540BSS	1023.9341			TOC	
LB128540BSS.....	1040.6608...	..	...	TOC	..
05601-01	1174.3940			TOC	
05601-01	832.5720			TOC	
05601-01.....	1102.9871...	..	...	TOC	..
05601-01	1218.1201			TOC	
05601-02	2375.2173			TOC	
05601-02.....	3327.1724...	..	...	TOC	..
05601-02	2493.8882			TOC	
05601-02	2996.9912			TOC	
05601-03.....	6473.7100...	..	...	TOC	..
05601-03	5499.8428			TOC	
05601-03	6800.2476			TOC	
05601-03.....	5008.1978...	..	...	TOC	..
05601-04	6895.9336			TOC	
05601-04	6619.1816			TOC	
05601-04.....	8641.2139...	..	...	TOC	..
05601-04	7205.5513			TOC	
05601-04MS	8127.7349			TOC	
05601-04MS.....	8007.1572...	..	...	TOC	..
05601-04MS	8073.5518			TOC	
05601-04MS	8462.9443			TOC	
05601-04MSD.....	9365.8799...	..	...	TOC	..
05601-04MSD	7154.6221			TOC	
05601-04MSD	8933.3906			TOC	
05601-04MSD.....	9271.8066...	..	...	TOC	..
CCV2	1084.3975			TOC	
CCV2	1063.3478			TOC	
CCV2.....	1012.4174...	..	...	TOC	..
CCV2	986.6143			TOC	
CCB2	14.8952			TOC	
CCB2.....	5.1232...	..	...	TOC	..
CCB2	4.1683			TOC	
CCB2	12.0425			TOC	
.....		..			

Method ID		Sample Type	Vial Timestamp		Message
Boat Sampler		Sample	2023/12/04	11:28	
Boat Sampler		Sample	2023/12/04	11:30	
Boat Sampler		Sample	2023/12/04	11:34	
Boat Sampler	...	Sample	..	..2023/12/04 11:38	..
Boat Sampler		Sample	2023/12/04	11:42	Low Sample Detected
Boat Sampler		Sample	2023/12/04	11:45	Low Sample Detected
Boat Sampler	...	Sample	..	..2023/12/04 11:47	..
Boat Sampler		Sample	2023/12/04	11:51	Low Sample Detected
Boat Sampler		Sample	2023/12/04	11:55	
Boat Sampler	...	Sample	..	..2023/12/04 11:58	..Low Sample Detected
Boat Sampler		Sample	2023/12/04	12:01	Low Sample Detected
Boat Sampler		Sample	2023/12/04	12:04	Low Sample Detected
Boat Sampler	...	Sample	..	..2023/12/04 12:08	..
Boat Sampler		Sample	2023/12/04	12:11	
Boat Sampler		Sample	2023/12/04	12:14	
Boat Sampler	...	Sample	..	..2023/12/04 12:17	..
Boat Sampler		Sample	2023/12/04	12:34	
Boat Sampler		Sample	2023/12/04	12:37	
Boat Sampler	...	Sample	..	..2023/12/04 12:39	..
Boat Sampler		Sample	2023/12/04	12:42	
Boat Sampler		Sample	2023/12/04	12:48	
Boat Sampler	...	Sample	..	..2023/12/04 12:52	..
Boat Sampler		Sample	2023/12/04	12:55	
Boat Sampler		Sample	2023/12/04	12:58	
Boat Sampler	...	Sample	..	..2023/12/04 13:04	..
Boat Sampler		Sample	2023/12/04	13:08	
Boat Sampler		Sample	2023/12/04	13:11	
Boat Sampler	...	Sample	..	..2023/12/04 13:14	..
Boat Sampler		Sample	2023/12/04	13:26	
Boat Sampler		Sample	2023/12/04	13:29	
Boat Sampler	...	Sample	..	..2023/12/04 13:33	..
Boat Sampler		Sample	2023/12/04	13:37	
Boat Sampler		Sample	2023/12/04	14:10	
Boat Sampler	...	Sample	..	..2023/12/04 14:16	..
Boat Sampler		Sample	2023/12/04	14:20	
Boat Sampler		Sample	2023/12/04	14:30	
Boat Sampler	...	Sample	..	..2023/12/04 14:35	..
Boat Sampler		Sample	2023/12/04	14:39	
Boat Sampler		Sample	2023/12/04	14:43	
Boat Sampler	...	Sample	..	..2023/12/04 14:46	..
Boat Sampler		Sample	2023/12/04	14:59	
Boat Sampler		Sample	2023/12/04	15:02	
Boat Sampler	...	Sample	..	..2023/12/04 15:08	..
Boat Sampler		Sample	2023/12/04	15:10	
Boat Sampler		Sample	2023/12/04	15:13	
Boat Sampler	...	Sample	..	..2023/12/04 15:16	..Low Sample Detected
Boat Sampler		Sample	2023/12/04	15:19	Low Sample Detected
Boat Sampler		Sample	2023/12/04	15:27	
	...		..	..	..

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   12041125
Cal. Curve:  TOC SOIL                 Timestamp: 2023/12/04 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	1010.2214	40.4089	3743726	-0.648	0.350	102

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   12041128
Cal. Curve:  TOC SOIL                 Timestamp: 2023/12/04 11:30
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	963.6529	38.5461	3571150	0.004	1.001	83

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   12041132
Cal. Curve:  TOC SOIL                 Timestamp: 2023/12/04 11:34
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1037.6851	41.5074	3845502	-0.555	0.445	99

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=====
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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   12041135
Cal. Curve:  TOC SOIL                 Timestamp: 2023/12/04 11:38
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1161.8706	46.4748	4305715	-0.290	0.704	105

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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   12041140
Cal. Curve:  TOC SOIL                 Timestamp: 2023/12/04 11:42
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.0238	0.1610	14911	-0.608	-0.751	120

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Last Message: Low Sample Detected

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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   12041143
Cal. Curve:  TOC SOIL                 Timestamp: 2023/12/04 11:45
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.1763	0.0471	4359	-0.674	-0.782	120

=====

Last Message: Low Sample Detected

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Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 12041146
Cal. Curve: TOC SOIL Timestamp: 2023/12/04 11:47
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.6085	0.4643	43019	-0.704	0.291	43

=====

Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 12041148
Cal. Curve: TOC SOIL Timestamp: 2023/12/04 11:51
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.6956	0.3878	35930	-0.816	-0.886	120

Last Message: Low Sample Detected

=====

Sample ID: LB128540BLS Mode: TOC
Method: Boat Sampler Filename: 12041153
Cal. Curve: TOC SOIL Timestamp: 2023/12/04 11:55
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.1699	0.5668	52511	-0.897	0.095	50

=====

Sample ID: LB128540BLS Mode: TOC
Method: Boat Sampler Filename: 12041155
Cal. Curve: TOC SOIL Timestamp: 2023/12/04 11:58
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.3311	0.0532	4933	-0.821	-0.909	120

Last Message: Low Sample Detected

=====

Sample ID: LB128540BLS Mode: TOC
Method: Boat Sampler Filename: 12041158
Cal. Curve: TOC SOIL Timestamp: 2023/12/04 12:01
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.1371	0.1255	11626	-0.884	-0.967	120

Last Message: Low Sample Detected

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Sample ID: LB128540BLS Mode: TOC
Method: Boat Sampler Filename: 12041202

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Timestamp: 2023/12/04 12:04

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.9514	0.1981	18349	-0.946	-0.972	120

Last Message: Low Sample Detected

Sample ID: LB128540BSS

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Mode: TOC

Filename: 12041206

Timestamp: 2023/12/04 12:08

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1036.7637	41.4705	3842088	-0.975	0.024	103

Sample ID: LB128540BSS

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Mode: TOC

Filename: 12041209

Timestamp: 2023/12/04 12:11

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	920.0868	36.8035	3409701	-0.533	0.467	99

Sample ID: LB128540BSS

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Mode: TOC

Filename: 12041211

Timestamp: 2023/12/04 12:14

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1023.9341	40.9574	3794543	-0.434	0.564	105

Sample ID: LB128540BSS

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Mode: TOC

Filename: 12041214

Timestamp: 2023/12/04 12:17

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1040.6608	41.6264	3856530	-0.463	0.535	94

Sample ID: 05601-01

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Mode: TOC

Filename: 12041232

Timestamp: 2023/12/04 12:34

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1174.3940	8.9254	826904	6.073	7.040	54

Sample ID: 05601-01

Mode: TOC

Method: Boat Sampler				Filename: 12041235		
Cal. Curve: TOC SOIL				Timestamp: 2023/12/04 12:37		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	832.5720	6.4941	601650	9.196	10.098	53

Sample ID: 05601-01				Mode: TOC		
Method: Boat Sampler				Filename: 12041238		
Cal. Curve: TOC SOIL				Timestamp: 2023/12/04 12:39		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1102.9871	8.3827	776625	5.325	6.324	56

Sample ID: 05601-01				Mode: TOC		
Method: Boat Sampler				Filename: 12041240		
Cal. Curve: TOC SOIL				Timestamp: 2023/12/04 12:42		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1218.1201	10.2322	947975	3.021	3.994	59

Sample ID: 05601-02				Mode: TOC		
Method: Boat Sampler				Filename: 12041247		
Cal. Curve: TOC SOIL				Timestamp: 2023/12/04 12:48		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2375.2173	20.9019	1936482	3.982	4.938	64

Sample ID: 05601-02				Mode: TOC		
Method: Boat Sampler				Filename: 12041250		
Cal. Curve: TOC SOIL				Timestamp: 2023/12/04 12:52		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3327.1724	27.9482	2589298	0.457	1.454	89

Sample ID: 05601-02				Mode: TOC		
Method: Boat Sampler				Filename: 12041253		
Cal. Curve: TOC SOIL				Timestamp: 2023/12/04 12:55		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2493.8882	18.2054	1686659	4.002	4.960	63

Sample ID: 05601-02				Mode: TOC		
Method: Boat Sampler				Filename: 12041256		
Cal. Curve: TOC SOIL				Timestamp: 2023/12/04 12:58		

Operator ID: IZ MA

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2996.9912	21.8780	2026916	4.218	5.192	66

Sample ID: 05601-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12041302
Timestamp: 2023/12/04 13:04
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6473.7100	44.6686	4138375	-0.161	0.830	99

Sample ID: 05601-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12041306
Timestamp: 2023/12/04 13:08
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5499.8428	42.3488	3923453	9.071	10.068	70

Sample ID: 05601-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12041309
Timestamp: 2023/12/04 13:11
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6800.2476	56.4421	5229141	3.857	4.852	80

Sample ID: 05601-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12041312
Timestamp: 2023/12/04 13:14
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5008.1978	43.5713	4036716	4.671	5.665	74

Sample ID: 05601-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12041324
Timestamp: 2023/12/04 13:26
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6895.9336	46.2028	4280509	5.038	6.012	73

Sample ID: 05601-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12041327
Timestamp: 2023/12/04 13:29
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6619.1816	42.3628	3924748	5.583	6.572	77

Sample ID: 05601-04
 Method: Boat Sampler
 Cal. Curve: TOC SOIL
 Operator ID: IZ MA

Mode: TOC
 Filename: 12041330
 Timestamp: 2023/12/04 13:33
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8641.2139	55.3038	5123683	2.608	3.602	105

Sample ID: 05601-04
 Method: Boat Sampler
 Cal. Curve: TOC SOIL
 Operator ID: IZ MA

Mode: TOC
 Filename: 12041334
 Timestamp: 2023/12/04 13:37
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7205.5513	48.9978	4539454	-0.867	0.130	115

Sample ID: 05601-04MS
 Method: Boat Sampler
 Cal. Curve: TOC S
 OIL
 Operator ID: IZ MA

Mode: TOC
 Filename: 12041408
 Timestamp: 2023/12/04 14:10
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8127.7349	56.0814	5195725	3.179	4.159	96

Sample ID: 05601-04MS
 Method: Boat Sampler
 Cal. Curve: TOC SOIL
 Operator ID: IZ MA

Mode: TOC
 Filename: 12041414
 Timestamp: 2023/12/04 14:16
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8007.1572	64.0573	5934660	2.799	3.780	92

Sample ID: 05601-04MS
 Method: Boat Sampler
 Cal. Curve: TOC SOIL
 Operator ID: IZ MA

Mode: TOC
 Filename: 12041418
 Timestamp: 2023/12/04 14:20
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8073.5518	61.3590	5684676	0.688	1.683	103

Sample ID: 05601-04MS
 Method: Boat Sampler
 Cal. Curve: TOC SOIL
 Operator ID: IZ MA

Mode: TOC
 Filename: 12041428
 Timestamp: 2023/12/04 14:30
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
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1	8462.9443	64.3184	5958852	Baseline 1.916	Baseline 2.915	Time 94
=====						
Sample ID: 05601-04MSD				Mode:	TOC	
Method: Boat Sampler				Filename:	12041432	
Cal. Curve: TOC SOIL				Timestamp:	2023/12/04 14:35	
Operator ID: IZ MA				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9365.8799	63.6880	5900448	0.818	1.817	138
=====						
Sample ID: 05601-04MSD				Mode:	TOC	
Method: Boat Sampler				Filename:	12041437	
Cal. Curve: TOC SOIL				Timestamp:	2023/12/04 14:39	
Operator ID: IZ MA				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7154.6221	52.9442	4905078	4.421	5.398	86
=====						
Sample ID: 05601-04MSD				Mode:	TOC	
Method: Boat Sampler				Filename:	12041440	
Cal. Curve: TOC SOIL				Timestamp:	2023/12/04 14:43	
Operator ID: IZ MA				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8933.3906	67.8938	6290098	0.488	1.488	121
=====						
Sample ID: 05601-04MSD				Mode:	TOC	
Method: Boat Sampler				Filename:	12041444	
Cal. Curve: TOC SOIL				Timestamp:	2023/12/04 14:46	
Operator ID: IZ MA				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9271.8066	63.0483	5841183	4.784	5.748	84
=====						
Sample ID: CCV2				Mode:	TOC	
Method: Boat Sampler				Filename:	12041457	
Cal. Curve: TOC SOIL				Timestamp:	2023/12/04 14:59	
Operator ID: IZ MA				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1084.3975	43.3759	4018611	-0.607	0.389	97
=====						
Sample ID: CCV2				Mode:	TOC	
Method: Boat Sampler				Filename:	12041500	
Cal. Curve: TOC SOIL				Timestamp:	2023/12/04 15:02	
Operator ID: IZ MA				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1063.3478	42.5339	3940605	-0.925	0.075	101

Sample ID: CCV2 Mode: TOC
Method: Boat Sampler Filename: 12041506
Cal. Curve: TOC SOIL Timestamp: 2023/12/04 15:08
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1012.4174	40.4967	3751864	-0.525	0.473	89

Sample ID: CCV2 Mode: TOC
Method: Boat Sampler Filename: 12041508
Cal. Curve: TOC SOIL Timestamp: 2023/12/04 15:10
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	986.6143	39.4646	3656242	-0.367	0.627	89

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 12041512
Cal. Curve: TOC SOIL Timestamp: 2023/12/04 15:13
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.8952	0.5958	55199	-1.127	-0.128	50

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 12041514
Cal. Curve: TOC SOIL Timestamp: 2023/12/04 15:16
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.1232	0.2049	18986	-1.127	-1.352	120

Last Message: Low Sample Detected

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 12041517
Cal. Curve: TOC SOIL Timestamp: 2023/12/04 15:19
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.1683	0.1667	15447	-1.232	-1.422	120

Last Message: Low Sample Detected

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 12041525
Cal. Curve: TOC SOIL Timestamp: 2023/12/04 15:27
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
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1	12.0425	0.4817	44628	Baseline -1.330	Baseline -0.330	Time 49
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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

```
=====
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
=====
```

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
=====

```
=====
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
=====
```

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
=====

```
=====
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
=====
```

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
=====

```
=====
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
=====
```

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: 7464233 Std Dev: 150097 RSD: 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: 1040.3801 Std Dev: 16.4438 RSD: 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: 3.5335 Std Dev: 2.7179 RSD: 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