

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	890.5952			TOC	
CCV1	939.3712			TOC	
CCV1	975.2446			TOC	
CCV1.....	998.7789...	..	...	TOC	..
CCB1	14.4049			TOC	
CCB1	13.1101			TOC	
CCB1.....	15.2924...	..	...	TOC	..
CCB1	10.4684			TOC	
LB126525BLS	14.2093			TOC	
LB126525BLS.....	11.2458...	..	...	TOC	..
LB126525BLS	11.2634			TOC	
LB126525BLS	10.4913			TOC	
LB126525BSS.....	1000.4594...	..	...	TOC	..
LB126525BSS	1007.1388			TOC	
LB126525BSS	1006.7646			TOC	
LB126525BSS.....	989.3599...	..	...	TOC	..
03538-01	8599.1543			TOC	
03538-01	8723.8154			TOC	
03538-01.....	6414.7056...	..	...	TOC	..
03538-01	8931.2598			TOC	
03538-01MS	11216.6699			TOC	
03538-01MS.....	9710.7373...	..	...	TOC	..
03538-01MS	10839.2588			TOC	
03538-01MS	10495.3545			TOC	
03538-01MSD.....	11721.5713...	..	...	TOC	..
03538-01MSD	10931.1914			TOC	
03538-01MSD	11768.3125			TOC	
03538-01MSD.....	11959.7158...	..	...	TOC	..
03538-02	7327.6997			TOC	
03538-02	8550.4551			TOC	
03538-02.....	6907.3647...	..	...	TOC	..
03538-02	7201.6611			TOC	
03538-03	4217.5776			TOC	
03538-03.....	4998.2563...	..	...	TOC	..
03538-03	5397.3647			TOC	
03538-03	5618.5132			TOC	
03538-04.....	5391.7432...	..	...	TOC	..
03538-04	5398.5713			TOC	
03538-04	6534.4995			TOC	
03538-04.....	5671.0176...	..	...	TOC	..
03572-03	56.7958			TOC	
03572-03	65.3384			TOC	
03572-03.....	54.7864...	..	...	TOC	..
03572-03	57.3544			TOC	
CCV2	955.4446			TOC	
CCV2.....	937.4973...	..	...	TOC	..
CCV2	1002.4961			TOC	
CCV2	942.6732			TOC	
CCB2.....	10.1300...	..	...	TOC	..
CCB2	15.1898			TOC	
CCB2	7.4257			TOC	
CCB2.....	10.5688...	..	...	TOC	..

Method ID		Sample Type	Vial Timestamp		Message
Boat	Sampler	Sample	2023/07/20	09:18	
Boat	Sampler	Sample	2023/07/20	09:21	
Boat	Sampler	Sample	2023/07/20	09:24	
Boat	Sampler	...Sample	..	..2023/07/20 09:27	..
Boat	Sampler	Sample	2023/07/20	09:33	
Boat	Sampler	Sample	2023/07/20	09:35	
Boat	Sampler	...Sample	..	..2023/07/20 09:37	..
Boat	Sampler	Sample	2023/07/20	09:39	
Boat	Sampler	Sample	2023/07/20	09:41	
Boat	Sampler	...Sample	..	..2023/07/20 09:43	..
Boat	Sampler	Sample	2023/07/20	09:45	
Boat	Sampler	Sample	2023/07/20	09:50	
Boat	Sampler	...Sample	..	..2023/07/20 09:53	..
Boat	Sampler	Sample	2023/07/20	09:56	
Boat	Sampler	Sample	2023/07/20	09:59	
Boat	Sampler	...Sample	..	..2023/07/20 10:02	..
Boat	Sampler	Sample	2023/07/20	10:11	
Boat	Sampler	Sample	2023/07/20	10:17	
Boat	Sampler	...Sample	..	..2023/07/20 10:21	..
Boat	Sampler	Sample	2023/07/20	10:29	
Boat	Sampler	Sample	2023/07/20	10:33	
Boat	Sampler	...Sample	..	..2023/07/20 10:38	..
Boat	Sampler	Sample	2023/07/20	10:43	
Boat	Sampler	Sample	2023/07/20	10:47	
Boat	Sampler	...Sample	..	..2023/07/20 10:52	..
Boat	Sampler	Sample	2023/07/20	10:57	
Boat	Sampler	Sample	2023/07/20	11:02	
Boat	Sampler	...Sample	..	..2023/07/20 11:10	..
Boat	Sampler	Sample	2023/07/20	11:25	
Boat	Sampler	Sample	2023/07/20	11:36	
Boat	Sampler	...Sample	..	..2023/07/20 11:45	..
Boat	Sampler	Sample	2023/07/20	11:52	
Boat	Sampler	Sample	2023/07/20	11:55	
Boat	Sampler	...Sample	..	..2023/07/20 12:00	..
Boat	Sampler	Sample	2023/07/20	12:06	
Boat	Sampler	Sample	2023/07/20	12:11	
Boat	Sampler	...Sample	..	..2023/07/20 12:25	..
Boat	Sampler	Sample	2023/07/20	12:28	
Boat	Sampler	Sample	2023/07/20	12:35	
Boat	Sampler	...Sample	..	..2023/07/20 12:58	..
Boat	Sampler	Sample	2023/07/20	13:06	
Boat	Sampler	Sample	2023/07/20	13:08	
Boat	Sampler	...Sample	..	..2023/07/20 13:10	..
Boat	Sampler	Sample	2023/07/20	13:13	
Boat	Sampler	Sample	2023/07/20	13:16	
Boat	Sampler	...Sample	..	..2023/07/20 13:19	..
Boat	Sampler	Sample	2023/07/20	13:22	
Boat	Sampler	Sample	2023/07/20	13:25	
Boat	Sampler	...Sample	..	..2023/07/20 13:27	..
Boat	Sampler	Sample	2023/07/20	13:29	
Boat	Sampler	Sample	2023/07/20	13:31	
Boat	Sampler	...Sample	..	..2023/07/20 13:34	..

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   07200916
Cal. Curve:  TOC SOIL                 Timestamp: 2023/07/20 09:18
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	890.5952	35.6238	4485122	0.900	1.896	118

```
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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   07200919
Cal. Curve:  TOC SOIL                 Timestamp: 2023/07/20 09:21
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	939.3712	37.5748	4730763	1.297	2.291	112

```
=====
```

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   07200922
Cal. Curve:  TOC SOIL                 Timestamp: 2023/07/20 09:24
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	975.2446	39.0098	4911425	1.588	2.586	111

```
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```

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   07200925
Cal. Curve:  TOC SOIL                 Timestamp: 2023/07/20 09:27
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	998.7789	39.9512	5029945	1.423	2.421	118

```
=====
```

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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   07200931
Cal. Curve:  TOC SOIL                 Timestamp: 2023/07/20 09:33
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.4049	0.5762	72545	0.791	1.787	54

```
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```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   07200933
Cal. Curve:  TOC SOIL                 Timestamp: 2023/07/20 09:35
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.1101	0.5244	66024	0.673	1.666	54

```
=====
```

Sample ID:	CCB1	Mode:	TOC
Method:	Boat Sampler	Filename:	07200935
Cal. Curve:	TOC SOIL	Timestamp:	2023/07/20 09:37
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.2924	0.6117	77014	0.836	1.832	58

Sample ID:	CCB1	Mode:	TOC
Method:	Boat Sampler	Filename:	07200937
Cal. Curve:	TOC SOIL	Timestamp:	2023/07/20 09:39
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4684	0.4187	52720	0.791	1.785	54

Sample ID:	LB126525BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	07200940
Cal. Curve:	TOC SOIL	Timestamp:	2023/07/20 09:41
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.2093	0.5684	71560	0.568	1.561	56

Sample ID:	LB126525BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	07200942
Cal. Curve:	TOC SOIL	Timestamp:	2023/07/20 09:43
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.2458	0.4498	56635	0.704	1.702	53

Sample ID:	LB126525BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	07200944
Cal. Curve:	TOC SOIL	Timestamp:	2023/07/20 09:45
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.2634	0.4505	56724	0.642	1.641	54

Sample ID:	LB126525BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	07200948
Cal. Curve:	TOC SOIL	Timestamp:	2023/07/20 09:50
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4913	0.4197	52835	0.773	1.771	53

Sample ID:	LB126525BSS	Mode:	TOC
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Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Filename: 07200950

Timestamp: 2023/07/20 09:53

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1000.4594	40.0184	5038409	0.704	1.703	128

Sample ID: LB126525BSS

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Mode: TOC

Filename: 07200954

Timestamp: 2023/07/20 09:56

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1007.1388	40.2856	5072047	1.255	2.249	118

Sample ID: LB126525BSS

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Mode: TOC

Filename: 07200957

Timestamp: 2023/07/20 09:59

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1006.7646	40.2706	5070162	1.320	2.311	117

Sample ID: LB126525BSS

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Mode: TOC

Filename: 07201000

Timestamp: 2023/07/20 10:02

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	989.3599	39.5744	4982510	1.311	2.307	115

Sample ID: 03538-01

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Mode: TOC

Filename: 07201009

Timestamp: 2023/07/20 10:11

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	End Baseline	Integration Time
1	8599.1543	49.8751	6279393	5.537	6.536	95

Sample ID: 03538-01

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Mode: TOC

Filename: 07201013

Timestamp: 2023/07/20 10:17

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8723.8154	54.0877	6809765	0.816	1.812	153

Sample ID: 03538-01

Method: Boat Sampler

Mode: TOC

Filename: 07201018

Timestamp: 2023/07/20 10:21

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6414.7056	40.4126	5088048	5.963	6.926	91

```
Mode:          TOC
Filename:      07201026
Timestamp:     2023/07/20 10:29
Sample Type:   Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8931.2598	56.2669	7084141	0.648	1.648	164

```
Mode:          TOC
Filename:      07201031
Timestamp:     2023/07/20 10:33
Sample Type:   Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11216.6699	72.9084	9179335	7.713	8.703	107

```
Mode:          TOC
Filename:      07201035
Timestamp:     2023/07/20 10:38
Sample Type:   Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9710.7373	59.2355	7457890	2.306	3.301	120

```
Mode:          TOC
Filename:      07201040
Timestamp:     2023/07/20 10:43
Sample Type:   Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10839.2588	69.3713	8734006	3.026	4.022	130

```
Mode:          TOC
Filename:      07201045
Timestamp:     2023/07/20 10:47
Sample Type:   Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10495.3545	68.2198	8589035	4.221	5.214	117

```
Mode:          TOC
Filename:      07201049
Timestamp:     2023/07/20 10:52
Sample Type:   Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11721.5713	71.5016	9002219	2.816	3.810	137

Sample ID: 03538-01MSD Mode: TOC
Method: Boat Sampler Filename: 07201055
Cal. Curve: TOC SOIL Timestamp: 2023/07/20 10:57
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10931.1914	72.1459	9083336	3.112	4.111	132

Sample ID: 03538-01MSD Mode: TOC
Method: Boat Sampler Filename: 07201059
Cal. Curve: TOC SOIL Timestamp: 2023/07/20 11:02
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11768.3125	74.1404	9334448	2.431	3.428	142

Sample ID: 03538-01MSD Mode: TOC
Method: Boat Sampler Filename: 07201106
Cal. Curve: TOC SOIL Timestamp: 2023/07/20 11:10
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11959.7158	80.1301	10088570	0.308	1.306	216

Sample ID: 03538-02 Mode: TOC
Method: Boat Sampler Filename: 07201122
Cal. Curve: TOC SOIL Timestamp: 2023/07/20 11:25
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7327.6997	46.1645	5812221	0.189	1.186	188

Sample ID: 03538-02 Mode: TOC
Method: Boat Sampler Filename: 07201134
Cal. Curve: TOC SOIL Timestamp: 2023/07/20 11:36
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8550.4551	54.7229	6889745	5.808	6.780	97

Sample ID: 03538-02 Mode: TOC
Method: Boat Sampler Filename: 07201143
Cal. Curve: TOC SOIL Timestamp: 2023/07/20 11:45
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
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1	6907.3647	44.8979	5652749	Baseline 11.191	Baseline 12.178	Time 80
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Sample ID: 03538-02
 Method: Boat Sampler
 Cal. Curve: TOC SOIL
 Operator ID: IZ MA

Mode: TOC
 Filename: 07201149
 Timestamp: 2023/07/20 11:52
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7201.6611	45.3705	5712249	0.668	1.667	146

Sample ID: 03538-03
 Method: Boat Sampler
 Cal. Curve: TOC SOIL
 Operator ID: IZ MA

Mode: TOC
 Filename: 07201153
 Timestamp: 2023/07/20 11:55
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4217.5776	27.8360	3504620	19.491	20.434	72

Sample ID: 03538-03
 Method: Boat Sampler
 Cal. Curve: TOC SOIL
 Operator ID: IZ MA

Mode: TOC
 Filename: 07201157
 Timestamp: 2023/07/20 12:00
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4998.2563	34.9878	4405046	4.888	5.861	94

Sample ID: 03538-03
 Method: Boat Sampler
 Cal. Curve: TOC SOIL
 Operator ID: IZ MA

Mode: TOC
 Filename: 07201205
 Timestamp: 2023/07/20 12:06
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5397.3647	35.6226	4484971	15.090	16.030	79

Sample ID: 03538-03
 Method: Boat Sampler
 Cal. Curve: TOC SOIL
 Operator ID: IZ MA

Mode: TOC
 Filename: 07201208
 Timestamp: 2023/07/20 12:11
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5618.5132	39.3296	4951689	6.546	7.537	88

Sample ID: 03538-04
 Method: Boat Sampler
 Cal. Curve: TOC SOIL
 Operator ID: IZ MA

Mode: TOC
 Filename: 07201223
 Timestamp: 2023/07/20 12:25
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	54.7864	2.1915	275910	0.683	1.672	66

Sample ID:	03572-03	Mode:	TOC
Method:	Boat Sampler	Filename:	07201311
Cal. Curve:	TOC SOIL	Timestamp:	2023/07/20 13:13
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	57.3544	2.2942	288842	0.422	1.412	67

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	07201314
Cal. Curve:	TOC SOIL	Timestamp:	2023/07/20 13:16
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	955.4446	38.2178	4811710	0.299	1.298	125

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	07201317
Cal. Curve:	TOC SOIL	Timestamp:	2023/07/20 13:19
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	937.4973	37.4999	4721325	0.692	1.688	116

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	07201320
Cal. Curve:	TOC SOIL	Timestamp:	2023/07/20 13:22
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1002.4961	40.0998	5048666	0.980	1.975	116

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	07201323
Cal. Curve:	TOC SOIL	Timestamp:	2023/07/20 13:25
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	942.6732	37.7069	4747392	1.160	2.158	109

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	07201326
Cal. Curve:	TOC SOIL	Timestamp:	2023/07/20 13:27
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.1300	0.4052	51016	0.845	1.844	50

Sample ID: CCB2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 07201328
Timestamp: 2023/07/20 13:29
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.1898	0.6076	76497	0.865	1.853	56

Sample ID: CCB2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 07201330
Timestamp: 2023/07/20 13:31
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.4257	0.2970	37397	0.840	1.830	47

Sample ID: CCB2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 07201332
Timestamp: 2023/07/20 13:34
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.5688	0.4228	53225	0.309	1.305	51

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	25116	11718	46.65	TOC	
250mg/l	1318355	51150	3.88	TOC	
500mg/l	2665858	148755	5.58	TOC	
1000mg/l.....	5225536...	164251..	3.14...	TOC	..
2000mg/l	10102665	390742	3.87	TOC	
ICV	1023.7269	37.1128	3.63	TOC	
ICB.....	11.3461...	5.0793..	44.77...	TOC	..

Method ID	Sample Type	Vial Timestamp		Message
Boat Sampler	TOC Standard	2023/05/16	10:54	Low Sample Detected
Boat Sampler	TOC Standard	2023/05/16	11:13	
Boat Sampler	TOC Standard	2023/05/16	11:30	
Boat Sampler	...TOC Standard	..	..2023/05/16 11:51	..
Boat Sampler	TOC Standard	2023/05/16	12:08	
Boat Sampler	Sample	2023/05/16	12:43	
Boat Sampler	...Sample	..	..2023/05/16 13:29	..Low Sample Detected

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Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler               Filename:   05161042
Cal. Curve:  TOC SOIL                  Timestamp: 2023/05/16 10:54
Operator ID: IZ MA                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			19999	0.696	0.576	120
2			15442	0.917	0.598	120
3			22952	0.728	0.592	120
4			42071	0.804	0.618	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 25116 Std Dev: 11718 RSD: 46.65
=====

```
=====
Sample ID:   250mg/l                   Mode:      TOC
Method:      Boat Sampler               Filename:   05161102
Cal. Curve:  TOC SOIL                  Timestamp: 2023/05/16 11:13
Operator ID: IZ MA                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1259085	0.931	1.930	111
2			1376496	0.984	1.984	118
3			1297068	1.079	2.077	111
4			1340770	0.971	1.967	116

<<<Statistics>>> Mean: 1318355 Std Dev: 51150 RSD: 3.88
=====

```
=====
Sample ID:   500mg/l                   Mode:      TOC
Method:      Boat Sampler               Filename:   05161117
Cal. Curve:  TOC SOIL                  Timestamp: 2023/05/16 11:30
Operator ID: IZ MA                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			2464623	1.034	2.034	122
2			2715133	1.122	2.118	131
3			2819022	1.222	2.220	129
4			2664656	1.147	2.143	123

<<<Statistics>>> Mean: 2665858 Std Dev: 148755 RSD: 5.58
=====

```
=====
Sample ID:   1000mg/l                  Mode:      TOC
Method:      Boat Sampler               Filename:   05161137
Cal. Curve:  TOC SOIL                  Timestamp: 2023/05/16 11:51
Operator ID: IZ MA                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			5197097	1.287	2.282	148
2			5445219	1.640	2.639	144
3			5047517	1.712	2.708	150
4			5212311	1.576	2.574	140

<<<Statistics>>> Mean: 5225536 Std Dev: 164251 RSD: 3.14
=====

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

Mode: TOC
Filename: 05161152
Timestamp: 2023/05/16 12:08
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			9859081	1.257	2.255	207
2			10366603	2.221	3.220	183
3			9687004	2.249	3.246	189
4			10497971	3.105	4.101	179

<<<Statistics>>> Mean: 10102665 Std Dev: 390742 RSD: 3.87

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

Mode: TOC
Filename: 05161230
Timestamp: 2023/05/16 12:43
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	971.0007	38.8400	4890052	2.123	3.118	138
2	1025.9681	41.0387	5166874	1.993	2.992	147
3	1054.9961	42.1998	5313061	1.840	2.835	149
4	1042.9426	41.7177	5252358	1.565	2.565	156

<<<Statistics>>> Mean: 1023.7269 Std Dev: 37.1128 RSD: 3.63

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

Mode: TOC
Filename: 05161318
Timestamp: 2023/05/16 13:29
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18.6597	0.7464	93972	1.179	1.281	120
2	9.5639	0.3826	48165	1.015	0.927	120
3	6.9318	0.2773	34909	1.048	0.837	120
4	10.2292	0.4092	51515	0.960	0.905	120

Last Message: Low Sample Detected
<<<Statistics>>> Mean: 11.3461 Std Dev: 5.0793 RSD: 44.77

Cal. Curve ID: TOC SOIL
 Created: 2023/05/16 12:09
 Calibration Factor (m): 1.259e+05
 Y Intercept (b): 90435
 r-squared: 0.99965

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	25116	0.000	-0.519	-	2023/05/16 10:54
250mg/l	1318355	10.000	9.753	-2.5	2023/05/16 11:13
500mg/l	2665858	20.000	20.456	2.3	2023/05/16 11:30
1000mg/l	5225536	40.000	40.786	2.0	2023/05/16 11:51
2000mg/l	10102665	80.000	79.524	-0.6	2023/05/16 12:08

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 5/16/23