

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====					
CCV	1050.9635			TOC	
CCB	22.7603			TOC	
LB89293BLS	22.0660			TOC	
LB89293BLS.....	0.7723...	..	...	TOC	..
LB89293BSS	1046.6140			TOC	
LB89293BSS	997.9345			TOC	
I4501-01.....	7377.8354...	..	...	TOC	..
I4501-01	7621.0146			TOC	
I4501-01	7363.5630			TOC	
I4501-01.....	7437.3271...	..	...	TOC	..
I4501-01DUP	7781.0649			TOC	
I4501-01DUP	6716.5693			TOC	
I4501-01MS.....	7418.5903...	..	...	TOC	..
I4501-01MS	7853.8706			TOC	
I4501-02	2969.5557			TOC	
I4501-02.....	3411.5542...	..	...	TOC	..
I4501-03	6703.4053			TOC	
I4501-03	5867.9155			TOC	
I4501-04.....	6405.1626...	..	...	TOC	..
I4501-04	7729.4116			TOC	
I4501-05	1821.1587			TOC	
I4501-05.....	2031.5330...	..	...	TOC	..
CCV	986.3724			TOC	
CCB	38.6972			TOC	
I4501-06.....	1348.9419...	..	...	TOC	..
I4501-06	1390.3702			TOC	
I4501-07	3648.3955			TOC	
I4501-07.....	3321.8938...	..	...	TOC	..
I4501-08	9596.5586			TOC	
I4501-08	12516.5469			TOC	
I4501-09.....	3711.4182...	..	...	TOC	..
I4501-09	4169.6431			TOC	
I4503-01	1356.8385			TOC	
I4503-01.....	1303.1656...	..	...	TOC	..
I4503-02	3513.7742			TOC	
I4503-02	3087.3076			TOC	
I4503-03.....	1835.2972...	..	...	TOC	..
I4503-03	1783.7761			TOC	
I4503-04	5636.8496			TOC	
I4503-04.....	6092.8389...	..	...	TOC	..
I4558-02	5846.9360			TOC	
I4558-02	4528.9111			TOC	
I4558-04.....	4148.5312...	..	...	TOC	..
I4558-04	5158.3433			TOC	
CCV	937.3302			TOC	
CCB.....	42.7076...	..	...	TOC	..
I4552-01	17511.1738			TOC	
I4552-01	20744.7266			TOC	
I4552-02.....	16376.9365...	..	...	TOC	..
I4552-02	15588.3350			TOC	
I4552-03	17210.2324			TOC	
I4552-03.....	20464.1367...	..	...	TOC	..
I4552-04	17921.9570			TOC	
I4552-04	22285.9434			TOC	
I4552-05.....	16050.6895...	..	...	TOC	..
I4552-05	15417.1064			TOC	
CCV	902.1172			TOC	
CCB.....	21.0715...	..	...	TOC	..

Method ID		Sample Type	Vial Timestamp		Message
=====					
Boat	Sampler	Sample		2017/08/05 08:18	
Boat	Sampler	Sample		2017/08/05 08:20	
Boat	Sampler	Sample		2017/08/05 08:34	
Boat	Sampler	...Sample	..	..2017/08/05 08:38	..Low Sample Detected
Boat	Sampler	Sample		2017/08/05 08:54	
Boat	Sampler	Sample		2017/08/05 08:56	
Boat	Sampler	...Sample	..	..2017/08/05 09:05	..
Boat	Sampler	Sample		2017/08/05 09:20	
Boat	Sampler	Sample		2017/08/05 09:30	
Boat	Sampler	...Sample	..	..2017/08/05 09:46	..
Boat	Sampler	Sample		2017/08/05 09:52	
Boat	Sampler	Sample		2017/08/05 09:57	
Boat	Sampler	...Sample	..	..2017/08/05 10:09	..
Boat	Sampler	Sample		2017/08/05 10:13	
Boat	Sampler	Sample		2017/08/05 10:18	
Boat	Sampler	...Sample	..	..2017/08/05 10:23	..
Boat	Sampler	Sample		2017/08/05 10:28	
Boat	Sampler	Sample		2017/08/05 10:31	
Boat	Sampler	...Sample	..	..2017/08/05 10:37	..
Boat	Sampler	Sample		2017/08/05 10:48	
Boat	Sampler	Sample		2017/08/05 10:58	
Boat	Sampler	...Sample	..	..2017/08/05 11:03	..
Boat	Sampler	Sample		2017/08/05 11:09	
Boat	Sampler	Sample		2017/08/05 11:12	
Boat	Sampler	...Sample	..	..2017/08/05 11:20	..
Boat	Sampler	Sample		2017/08/05 11:24	
Boat	Sampler	Sample		2017/08/05 11:29	
Boat	Sampler	...Sample	..	..2017/08/05 11:32	..
Boat	Sampler	Sample		2017/08/05 11:39	Max Integration Time Reached
Boat	Sampler	Sample		2017/08/05 11:45	
Boat	Sampler	...Sample	..	..2017/08/05 11:54	..
Boat	Sampler	Sample		2017/08/05 12:00	
Boat	Sampler	Sample		2017/08/05 12:08	
Boat	Sampler	...Sample	..	..2017/08/05 12:11	..
Boat	Sampler	Sample		2017/08/05 12:16	
Boat	Sampler	Sample		2017/08/05 12:19	
Boat	Sampler	...Sample	..	..2017/08/05 12:23	..
Boat	Sampler	Sample		2017/08/05 12:30	
Boat	Sampler	Sample		2017/08/05 12:40	
Boat	Sampler	...Sample	..	..2017/08/05 12:44	..
Boat	Sampler	Sample		2017/08/05 12:49	
Boat	Sampler	Sample		2017/08/05 12:53	
Boat	Sampler	...Sample	..	..2017/08/05 13:02	..
Boat	Sampler	Sample		2017/08/05 13:08	
Boat	Sampler	Sample		2017/08/05 13:11	
Boat	Sampler	...Sample	..	..2017/08/05 13:17	..
Boat	Sampler	Sample		2017/08/05 13:59	
Boat	Sampler	Sample		2017/08/05 14:06	Max Integration Time Reached
Boat	Sampler	...Sample	..	..2017/08/05 14:10	..
Boat	Sampler	Sample		2017/08/05 14:15	
Boat	Sampler	Sample		2017/08/05 14:26	
Boat	Sampler	...Sample	..	..2017/08/05 14:32	..
Boat	Sampler	Sample		2017/08/05 14:37	
Boat	Sampler	Sample		2017/08/05 14:41	
Boat	Sampler	...Sample	..	..2017/08/05 14:47	..
Boat	Sampler	Sample		2017/08/05 14:51	
Boat	Sampler	Sample		2017/08/05 14:55	
Boat	Sampler	...Sample	..	..2017/08/05 14:59	..

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=====
Sample ID:   CCV                               Mode:      TOC
Method:      Boat Sampler                     Filename:   08050816
Cal. Curve:  TOC SOIL                         Timestamp: 2017/08/05 08:18
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1050.9635	42.0385	3376771	0.615	1.610	83

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```
Sample ID:   CCB                               Mode:      TOC
Method:      Boat Sampler                     Filename:   08050819
Cal. Curve:  TOC SOIL                         Timestamp: 2017/08/05 08:20
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	22.7603	0.9104	73129	2.168	3.157	38

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```
Sample ID:   LB89293BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   08050832
Cal. Curve:  TOC SOIL                         Timestamp: 2017/08/05 08:34
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	22.0660	0.8826	70899	1.177	2.168	33

```
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```

```
Sample ID:   LB89293BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   08050835
Cal. Curve:  TOC SOIL                         Timestamp: 2017/08/05 08:38
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.7723	0.0309	2481	0.849	0.573	120

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Last Message: Low Sample Detected

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Sample ID:   LB89293BSS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   08050851
Cal. Curve:  TOC SOIL                         Timestamp: 2017/08/05 08:54
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1046.6140	41.8646	3362796	0.737	1.733	81

```
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```

```
Sample ID:   LB89293BSS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   08050855
Cal. Curve:  TOC SOIL                         Timestamp: 2017/08/05 08:56
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	997.9345	39.9174	3206387	1.247	2.246	72

```
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```

```
Sample ID:   I4501-01                         Mode:      TOC
Method:      Boat Sampler                     Filename:   08050858
Cal. Curve:  TOC SOIL                         Timestamp: 2017/08/05 09:05
```

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7377.8354	81.8940	6578182	1.051	2.048	199

Sample ID: I4501-01
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08050917
Timestamp: 2017/08/05 09:20
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7621.0146	73.1617	5876760	1.268	2.267	163

Sample ID: I4501-01
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08050926
Timestamp: 2017/08/05 09:30
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7363.5630	76.5811	6151419	1.032	2.031	161

Sample ID: I4501-01
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08050943
Timestamp: 2017/08/05 09:46
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7437.3271	66.9359	5376670	1.091	2.088	147

Sample ID: I4501-01DUP
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08050947
Timestamp: 2017/08/05 09:52
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7781.0649	80.9231	6500194	1.428	2.427	184

Sample ID: I4501-01DUP
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08050953
Timestamp: 2017/08/05 09:57
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6716.5693	75.8972	6096490	1.319	2.317	168

Sample ID: I4501-01MS
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08051006
Timestamp: 2017/08/05 10:09
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7418.5903	59.3487	4767221	2.258	3.253	99

Sample ID:	I4501-01MS	Mode:	TOC
Method:	Boat Sampler	Filename:	08051010
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/05 10:13
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7853.8706	61.2602	4920761	1.736	2.735	105

Sample ID:	I4501-02	Mode:	TOC
Method:	Boat Sampler	Filename:	08051014
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/05 10:18
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2969.5557	48.1068	3864207	1.633	2.631	101

Sample ID:	I4501-02	Mode:	TOC
Method:	Boat Sampler	Filename:	08051019
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/05 10:23
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3411.5542	46.7383	3754281	1.176	2.176	185

Sample ID:	I4501-03	Mode:	TOC
Method:	Boat Sampler	Filename:	08051024
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/05 10:28
Operator ID:	A		
P AK		Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6703.4053	75.0781	6030696	1.132	2.129	107

Sample ID:	I4501-03	Mode:	TOC
Method:	Boat Sampler	Filename:	08051029
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/05 10:31
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5867.9155	56.3320	4524900	3.858	4.832	59

Sample ID:	I4501-04	Mode:	TOC
Method:	Boat Sampler	Filename:	08051033
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/05 10:37
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6405.1626	71.0973	5710933	1.309	2.308	160

Sample ID:	I4501-04	Mode:	TOC
Method:	Boat Sampler	Filename:	08051043
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/05 10:48
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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1	7729.4116	68.0188	5463652	1.390	2.389	146
=====						
Sample ID: I4501-05				Mode: TOC		
Method: Boat Sampler				Filename: 08051055		
Cal. Curve: TOC SOIL				Timestamp: 2017/08/05 10:58		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1821.1587	15.4798	1243428	1.138	2.137	65
=====						
Sample ID: I4501-05				Mode: TOC		
Method: Boat Sampler				Filename: 08051100		
Cal. Curve: TOC SOIL				Timestamp: 2017/08/05 11:03		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2031.5330	27.4257	2202985	0.933	1.931	66
=====						
Sample ID: CCV				Mode: TOC		
Method: Boat Sampler				Filename: 08051107		
Cal. Curve: TOC SOIL				Timestamp: 2017/08/05 11:09		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	986.3724	39.4549	3169238	1.871	2.868	79
=====						
Sample ID: CCB				Mode: TOC		
Method: Boat Sampler				Filename: 08051110		
Cal. Curve: TOC SOIL				Timestamp: 2017/08/05 11:12		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	38.6972	1.5479	124335	1.595	2.584	37
=====						
Sample ID: I4501-06				Mode: TOC		
Method: Boat Sampler				Filename: 08051117		
Cal. Curve: TOC SOIL				Timestamp: 2017/08/05 11:20		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1348.9419	27.7882	2232104	1.278	2.276	67
=====						
Sample ID: I4501-06				Mode: TOC		
Method: Boat Sampler				Filename: 08051121		
Cal. Curve: TOC SOIL				Timestamp: 2017/08/05 11:24		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1390.3702	33.3689	2680375	0.910	1.908	73
=====						
Sample ID: I4501-07				Mode: TOC		
Method: Boat Sampler				Filename: 08051124		
Cal. Curve: TOC SOIL				Timestamp: 2017/08/05 11:29		
Operator ID: AP AK				Sample Type: Sample		

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3648.3955	52.5369	4220057	1.120	2.119	101

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Sample ID:	I4501-07	Mode:	TOC
Method:	Boat Sampler	Filename:	08051129
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/05 11:32
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3321.8938	55.8078	4482796	1.599	2.597	80

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Sample ID:	I4501-08	Mode:	TOC
Method:	Boat Sampler	Filename:	08051133
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/05 11:39
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9596.5586	147.7870	11871079	1.482	2.934	240

Last Message: Max Integration Time Reached

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Sample ID:	I4501-08	Mode:	TOC
Method:	Boat Sampler	Filename:	08051139
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/05 11:45
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12516.5469	95.1258	7641033	1.268	2.267	179

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Sample ID:	I4501-09	Mode:	TOC
Method:	Boat Sampler	Filename:	08051152
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/05 11:54
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3711.4182	37.8565	3040843	1.366	2.363	67

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Sample ID:	I4501-09	Mode:	TOC
Method:	Boat Sampler	Filename:	08051155
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/05 12:00
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4169.6431	75.0536	6028723	1.089	2.088	113

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Sample ID:	I4503-01	Mode:	TOC
Method:	Boat Sampler	Filename:	08051205
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/05 12:08
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1356.8385	33.2425	2670227	1.456	2.450	69

=====

Sample ID: I4503-01
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08051208
Timestamp: 2017/08/05 12:11
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1303.1656	35.1855	2826294	1.342	2.340	66

Sample ID: I4503-02
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08051212
Timestamp: 2017/08/05 12:16
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3513.7742	63.2479	5080428	1.098	2.097	99

Sample ID: I4503-02
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08051217
Timestamp: 2017/08/05 12:19
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3087.3076	42.9136	3447059	1.384	2.379	69

Sample ID: I4503-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08051220
Timestamp: 2017/08/05 12:23
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1835.2972	41.6612	3346464	1.449	2.442	68

Sample ID: I4503-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08051227
Timestamp: 2017/08/05 12:30
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1783.7761	38.3512	3080582	1.338	2.337	67

Sample ID: I4503-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08051237
Timestamp: 2017/08/05 12:40
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5636.8496	46.7859	3758101	0.922	1.918	106

Sample ID: I4503-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08051241
Timestamp: 2017/08/05 12:44
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
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				Baseline	Baseline	Time
1	6092.8389	76.7698	6166577	2.520	3.520	81
=====						
Sample ID: I4558-02				Mode: TOC		
Method: Boat Sampler				Filename: 08051246		
Cal. Curve: TOC SOIL				Timestamp: 2017/08/05 12:49		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5846.9360	66.0704	5307142	1.314	2.314	125
=====						
Sample ID: I4558-02				Mode: TOC		
Method: Boat Sampler				Filename: 08051250		
Cal. Curve: TOC SOIL				Timestamp: 2017/08/05 12:53		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4528.9111	44.3833	3565117	1.364	2.355	114
=====						
Sample ID: I4558-04				Mode: TOC		
Method: Boat Sampler				Filename: 08051259		
Cal. Curve: TOC SOIL				Timestamp: 2017/08/05 13:02		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4148.5312	59.3240	4765235	1.193	2.191	112
=====						
Sample ID: I4558-04				Mode: TOC		
Method: Boat Sampler				Filename: 08051303		
Cal. Curve: TOC SOIL				Timestamp: 2017/08/05 13:08		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5158.3433	63.9635	5137902	1.083	2.083	175
=====						
Sample ID: CCV				Mode: TOC		
Method: Boat Sampler				Filename: 08051309		
Cal. Curve: TOC SOIL				Timestamp: 2017/08/05 13:11		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	937.3302	37.4932	3011664	0.916	1.913	70
=====						
Sample ID: CCB				Mode: TOC		
Method: Boat Sampler				Filename: 08051315		
Cal. Curve: TOC SOIL				Timestamp: 2017/08/05 13:17		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	42.7076	1.7083	137220	1.369	2.354	38
=====						
Sample ID: I4552-01				Mode: TOC		
Method: Boat Sampler				Filename: 08051354		
Cal. Curve: TOC SOIL				Timestamp: 2017/08/05 13:59		

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17511.1738	115.5737	9283529	1.322	2.321	193

Sample ID: I4552-01

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: AP AK

Mode: TOC

Filename: 08051400

Timestamp: 2017/08/05 14:06

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	20744.7266	207.4473	16663325	2.189	8.819	240

Last Message: Max Integration Time Reached

Sample ID: I4552-02

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: AP AK

Mode: TOC

Filename: 08051407

Timestamp: 2017/08/05 14:10

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16376.9365	152.3055	12234030	1.495	2.494	164

Sample ID: I4552-02

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: AP AK

Mode: TOC

Filename: 08051411

Timestamp: 2017/08/05 14:15

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15588.3350	179.2658	14399636	1.756	2.756	182

Sample ID: I4552-03

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: AP AK

Mode: TOC

Filename: 08051422

Timestamp: 2017/08/05 14:26

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17210.2324	161.7762	12994768	2.391	3.387	148

Sample ID: I4552-03

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: AP AK

Mode: TOC

Filename: 08051426

Timestamp: 2017/08/05 14:32

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	20464.1367	149.3882	11999695	1.324	2.324	177

Sample ID: I4552-04

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: AP AK

Mode: TOC

Filename: 08051433

Timestamp: 2017/08/05 14:37

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17921.9570	172.0508	13820082	8.893	9.886	107

```
=====
Sample ID:   I4552-04                      Mode:      TOC
Method:      Boat Sampler                   Filename:   08051438
Cal. Curve:  TOC SOIL                      Timestamp: 2017/08/05 14:41
Operator ID: AP AK                         Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	22285.9434	189.4305	15216119	3.656	4.655	153

```
=====
```

```
Sample ID:   I4552-05                      Mode:      TOC
Method:      Boat Sampler                   Filename:   08051443
Cal. Curve:  TOC SOIL                      Timestamp: 2017/08/05 14:47
Operator ID: AP AK                         Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16050.6895	150.8765	12119243	1.775	2.773	158

```
=====
```

```
Sample ID:   I4552-05                      Mode:      TOC
Method:      Boat Sampler                   Filename:   08051448
Cal. Curve:  TOC SOIL                      Timestamp: 2017/08/05 14:51
Operator ID: AP AK                         Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15417.1064	123.3368	9907106	1.879	2.875	136

```
=====
```

```
Sample ID:   CCV                          Mode:      TOC
Method:      Boat Sampler                   Filename:   08051453
Cal. Curve:  TOC SOIL                      Timestamp: 2017/08/05 14:55
Operator ID: AP AK                         Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	902.1172	36.0847	2898524	1.527	2.517	66

```
=====
```

```
Sample ID:   CCB                          Mode:      TOC
Method:      Boat Sampler                   Filename:   08051456
Cal. Curve:  TOC SOIL                      Timestamp: 2017/08/05 14:59
Operator ID: AP AK                         Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	21.0715	0.8429	67703	0.991	1.977	115

```
=====
```

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	334110			TOC	
250mg/l	1012653			TOC	
500mg/l	1980117			TOC	
1000mg/l.....	3620980...	..	...	TOC	..
2000mg/l	6703403			TOC	
ICV	1058.9725			TOC	
ICB.....	15.2595...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	TOC Standard		2017/07/10 10:33	
Boat Sampler	TOC Standard		2017/07/10 10:53	
Boat Sampler	TOC Standard		2017/07/10 10:59	
Boat Sampler	...TOC Standard	..	..2017/07/10 11:03	..
Boat Sampler	TOC Standard		2017/07/10 11:10	
Boat Sampler	Sample		2017/07/10 11:16	
Boat Sampler	...Sample	..	..2017/07/10 11:19	..

```
=====
Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler               Filename:   07101028
Cal. Curve:  TOC SOIL                  Timestamp: 2017/07/10 10:33
Operator ID: AP AK                     Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			334110	0.509	1.507	51

```
=====
```

```
Sample ID:   250mg/l                   Mode:      TOC
Method:      Boat Sampler               Filename:   07101049
Cal. Curve:  TOC SOIL                  Timestamp: 2017/07/10 10:53
Operator ID: AP AK                     Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1012653	0.167	1.160	58

```
=====
```

```
Sample ID:   500mg/l                   Mode:      TOC
Method:      Boat Sampler               Filename:   07101056
Cal. Curve:  TOC SOIL                  Timestamp: 2017/07/10 10:59
Operator ID: AP AK                     Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1980117	0.219	1.218	90

```
=====
```

```
Sample ID:   1000mg/l                  Mode:      TOC
Method:      Boat Sampler               Filename:   07101100
Cal. Curve:  TOC SOIL                  Timestamp: 2017/07/10 11:03
Operator ID: AP AK                     Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3620980	0.309	1.308	87

```
=====
```

```
Sample ID:   2000mg/l                  Mode:      TOC
Method:      Boat Sampler               Filename:   07101107
Cal. Curve:  TOC SOIL                  Timestamp: 2017/07/10 11:10
Operator ID: AP AK                     Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			6703403	0.618	1.615	114

```
=====
```

```
Sample ID:   ICV                       Mode:      TOC
Method:      Boat Sampler               Filename:   07101112
Cal. Curve:  TOC SOIL                  Timestamp: 2017/07/10 11:16
Operator ID: AP AK                     Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1058.9725	42.3589	3402504	0.354	1.351	81

```
=====
```

```
Sample ID:   ICB                       Mode:      TOC
Method:      Boat Sampler               Filename:   07101117
Cal. Curve:  TOC SOIL                  Timestamp: 2017/07/10 11:19
Operator ID: AP AK                     Sample Type: Sample
```

=====

Cal. Curve ID: TOC SOIL
Created: 2017/07/10 11:11
Calibration Factor (m): 8.033e+04
Y Intercept (b): 320485
r-squared: 0.99904

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	334110	0.000	0.170		2017/07/10 10:33
250mg/l	1012653	10.000	8.617		2017/07/10 10:53
500mg/l	1980117	20.000	20.661		2017/07/10 10:59
1000mg/l	3620980	40.000	41.089		2017/07/10 11:03
2000mg/l	6703404	80.000	79.463		2017/07/10 11:10

CHEMTECH					
SOP ID: MLLOYD KAHN-TOC			Analyst: AP		
QA Control Code: A2040083			Balance ID : WC SC-2		
Sample ID	Weight (mg)	Results (PPM)	Average-Results (PPM)	RSD	STDEV
LB89293BLS	40	22	11	132.70	118.75 which is less than 3X47.64 =142.92 * 47.64 is STDEV or 15 replicates of 1000 ppm std run on 6/3/2016
LB89293BLS	40	0.7			
LB89293BSS	40	1046	1022	3.39	
LB89293BSS	40	997			
I4501-01	11.1	7377	7450	1.59	
I4501-01	10.2	7621			
I4501-01	10.4	7363			
I4501-01	9	7437			
I4501-01DUP	10.4	7781	7249	10.39	
I4501-01DUP	11.3	6716			
I4501-01MS	8	7418	7636	4.03	
I4501-01MS	7.8	7853			
I4501-02	16.2	2969	3190	9.80	
I4501-02	13.7	3411			
I4501-03	11.2	6703	6285	9.41	
I4501-03	9.6	5867			
I4501-04	11.1	6405	7067	13.25	
I4501-04	8.8	7729			
I4501-05	8.5	1821	1926	7.71	
I4501-05	13.5	2031			
I4501-06	20.6	1348	1369	2.17	
I4501-06	24	1390			
I4501-07	14.4	3648	3485	6.64	
I4501-07	16.8	3321			
I4501-08	15.1	9596	11056	18.68	
I4501-08	7.6	12516			
I4501-09	10.2	3711	3940	8.22	
I4501-09	18	4169			
I4503-01	24.5	1356	1330	2.82	
I4503-01	27	1303			
I4503-02	18	3513	3300	9.13	
I4503-02	13.9	3087			
I4503-03	22.7	1835	1809	2.03	
I4503-03	21.5	1783			
I4503-04	8.3	5636	5864	5.50	
I4503-04	12.6	6092			
I4558-02	11.3	5846	5187	17.97	
I4558-02	9.8	4528			
I4558-04	14.3	4148	4653	15.35	
I4558-04	12.4	5158			
I4552-01	6.6	17511	19128	11.95	
I4552-01	10	20744			
I4552-02	9.3	16376	15982	3.49	
I4552-02	11.5	15588			
I4552-03	9.4	17210	18837	12.21	
I4552-03	7.3	20464			
I4552-04	9.6	17921	20103	15.35	

Sample ID	Weight (mg)	Results (PPM)	Average-Results (PPM)	RSD	STDEV
I4552-04	8.5	22285			
I4552-05	9.4	16050	15734	2.84	
I4552-05	8	15417			