

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====	=====	=====	=====	=====	=====
CCV	961.6127			TOC	
CCB	11.7177			TOC	
LB99118BLS	7.6695			TOC	
LB99118BLS.....	12.8715...	..	...	TOC	..
LB99118BLS	9.6012			TOC	
LB99118BLS	15.2864			TOC	
LB99118BSS.....	1002.8302...	..	...	TOC	..
LB99118BSS	940.7529			TOC	
LB99118BSS	1022.2858			TOC	
LB99118BSS.....	1012.6514...	..	...	TOC	..
J5807-09	5422.2183			TOC	
J5807-09	5772.2197			TOC	
J5807-09.....	5562.0884...	..	...	TOC	..
J5807-09	6858.9268			TOC	
CCV	1070.1759			TOC	
CCB.....	8.9369...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	Sample		2018/11/09 12:01	
Boat Sampler	Sample		2018/11/09 12:06	Low Sample Detected
Boat Sampler	Sample		2018/11/09 12:09	Low Sample Detected
Boat Sampler	...Sample	..	..2018/11/09 12:12	..
Boat Sampler	Sample		2018/11/09 12:14	
Boat Sampler	Sample		2018/11/09 12:17	
Boat Sampler	...Sample	..	..2018/11/09 12:22	..
Boat Sampler	Sample		2018/11/09 12:25	
Boat Sampler	Sample		2018/11/09 12:29	
Boat Sampler	...Sample	..	..2018/11/09 12:33	..
Boat Sampler	Sample		2018/11/09 13:20	
Boat Sampler	Sample		2018/11/09 13:26	
Boat Sampler	...Sample	..	..2018/11/09 13:32	..
Boat Sampler	Sample		2018/11/09 13:37	
Boat Sampler	Sample		2018/11/09 13:50	
Boat Sampler	...Sample	..	..2018/11/09 13:56	..

```
=====
Sample ID:   CCV                               Mode:      TOC
Method:      Boat Sampler                     Filename:   11091158
Cal. Curve:  TOC SOIL                         Timestamp:  2018/11/09 12:01
Operator ID: AP AK                            Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	961.6127	38.4645	6244085	-0.558	0.441	158

```
=====
```

```
Sample ID:   CCB                               Mode:      TOC
Method:      Boat Sampler                     Filename:   11091202
Cal. Curve:  TOC SOIL                         Timestamp:  2018/11/09 12:06
Operator ID: AP AK                            Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.7177	0.4687	76087	-0.548	-0.187	120

```
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```

Last Message: Low Sample Detected

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```
Sample ID:   LB99118BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   11091206
Cal. Curve:  TOC SOIL                         Timestamp:  2018/11/09 12:09
Operator ID: AP AK                            Sample Type: Sample
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```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.6695	0.3068	49801	-0.604	-0.281	120

```
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```

Last Message: Low Sample Detected

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```
Sample ID:   LB99118BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   11091210
Cal. Curve:  TOC SOIL                         Timestamp:  2018/11/09 12:12
Operator ID: AP AK                            Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.8715	0.5149	83579	-0.546	0.448	64

```
=====
```

```
Sample ID:   LB99118BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   11091212
Cal. Curve:  TOC SOIL                         Timestamp:  2018/11/09 12:14
Operator ID: AP AK                            Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.6012	0.3840	62344	-0.480	0.518	58

```
=====
```

```
Sample ID:   LB99118BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   11091215
Cal. Curve:  TOC SOIL                         Timestamp:  2018/11/09 12:17
Operator ID: AP AK                            Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.2864	0.6115	99260	-0.407	0.588	60

```
=====
```

```
Sample ID:   LB99118BSS                       Mode:      TOC
```

Method:	Boat Sampler	Filename:	11091219
Cal. Curve:	TOC SOIL	Timestamp:	2018/11/09 12:22
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1002.8302	40.1132	6511725	-0.591	0.407	141

=====

Sample ID:	LB99118BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	11091222
Cal. Curve:	TOC SOIL	Timestamp:	2018/11/09 12:25
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	940.7529	37.6301	6108636	-0.424	0.570	131

=====

Sample ID:	LB99118BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	11091226
Cal. Curve:	TOC SOIL	Timestamp:	2018/11/09 12:29
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1022.2858	40.8914	6638057	-0.384	0.616	133

=====

Sample ID:	LB99118BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	11091230
Cal. Curve:	TOC SOIL	Timestamp:	2018/11/09 12:33
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1012.6514	40.5061	6575498	-0.335	0.663	150

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Sample ID:	J5807-09	Mode:	TOC
Method:	Boat Sampler	Filename:	11091317
Cal. Curve:	TOC SOIL	Timestamp:	2018/11/09 13:20
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5422.2183	49.8844	8097920	0.848	1.840	81

=====

Sample ID:	J5807-09	Mode:	TOC
Method:	Boat Sampler	Filename:	11091321
Cal. Curve:	TOC SOIL	Timestamp:	2018/11/09 13:26
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5772.2197	50.7955	8245826	1.405	2.402	78

=====

Sample ID:	J5807-09	Mode:	TOC
Method:	Boat Sampler	Filename:	11091329
Cal. Curve:	TOC SOIL	Timestamp:	2018/11/09 13:32
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5562.0884	48.3902	7855355	1.841	2.834	74

=====

Sample ID: J5807-09 Mode: TOC
Method: Boat Sampler Filename: 11091333
Cal. Curve: TOC SOIL Timestamp: 2018/11/09 13:37
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6858.9268	54.8714	8907479	1.875	2.869	77

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Sample ID: CCV Mode: TOC
Method: Boat Sampler Filename: 11091347
Cal. Curve: TOC SOIL Timestamp: 2018/11/09 13:50
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1070.1759	42.8070	6949024	-0.591	0.406	164

=====

Sample ID: CCB Mode: TOC
Method: Boat Sampler Filename: 11091354
Cal. Curve: TOC SOIL Timestamp: 2018/11/09 13:56
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.9369	0.3575	58030	-0.546	0.453	65

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Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====					
BLANK	57508			TOC	
250mg/l	1738071			TOC	
500mg/l	3537089			TOC	
1000mg/l.....	6866857...	..	...	TOC	..
2000mg/l	13050473			TOC	
ICV	1040.4437			TOC	
ICB.....	9.0948...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	TOC Standard		2018/11/07 11:48	
Boat Sampler	TOC Standard		2018/11/07 11:53	
Boat Sampler	TOC Standard		2018/11/07 11:57	
Boat Sampler	...TOC Standard	..	..2018/11/07 12:07	..
Boat Sampler	TOC Standard		2018/11/07 12:26	
Boat Sampler	Sample		2018/11/07 12:34	
Boat Sampler	...Sample	..	..2018/11/07 12:53	..Low Sample Detected

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=====
Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler                Filename:   11071146
Cal. Curve:  TOC SOIL                   Timestamp: 2018/11/07 11:48
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			57508	-0.958	0.041	60

```
=====
```

```
Sample ID:   250mg/l                    Mode:      TOC
Method:      Boat Sampler                Filename:   11071150
Cal. Curve:  TOC SOIL                   Timestamp: 2018/11/07 11:53
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1738071	-0.871	0.126	99

```
=====
```

```
Sample ID:   500mg/l                    Mode:      TOC
Method:      Boat Sampler                Filename:   11071154
Cal. Curve:  TOC SOIL                   Timestamp: 2018/11/07 11:57
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3537089	-0.858	0.141	128

```
=====
```

```
Sample ID:   1000mg/l                   Mode:      TOC
Method:      Boat Sampler                Filename:   11071203
Cal. Curve:  TOC SOIL                   Timestamp: 2018/11/07 12:07
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			6866857	-0.657	0.338	160

```
=====
```

```
Sample ID:   2000mg/l                   Mode:      TOC
Method:      Boat Sampler                Filename:   11071222
Cal. Curve:  TOC SOIL                   Timestamp: 2018/11/07 12:26
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			13050473	-0.705	0.293	237

```
=====
```

```
Sample ID:   ICV                        Mode:      TOC
Method:      Boat Sampler                Filename:   11071229
Cal. Curve:  TOC SOIL                   Timestamp: 2018/11/07 12:34
Operator ID: AP AK                       Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1040.4437	41.6177	6755963	-0.675	0.323	220

```
=====
```

```
Sample ID:   ICB                        Mode:      TOC
Method:      Boat Sampler                Filename:   11071249
Cal. Curve:  TOC SOIL                   Timestamp: 2018/11/07 12:53
Operator ID: AP AK                       Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.0948	0.3638	59056	-0.352	-0.347	120

Last Message: Low Sample Detected
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Cal. Curve ID: TOC SOIL
Created: 2018/11/07 12:28
Calibration Factor (m): 1.623e+05
Y Intercept (b): 179989
r-squared: 0.99922

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	57508	0.000	-0.755		2018/11/07 11:48
250mg/l	1738071	10.000	9.598		2018/11/07 11:53
500mg/l	3537089	20.000	20.680		2018/11/07 11:57
1000mg/l	6866857	40.000	41.192		2018/11/07 12:07
2000mg/l	13050473	80.000	79.284		2018/11/07 12:26

CHEMTECH

Analyst

AK

SOP ID: M9060/A-TOC

QA Control Code: A2040083

Balance ID : WC SC-3

Sample ID	Weight (mg)	Result (PPM)	Average-Result (PPM)	RSD
LB99118BLS	40	7.6	11	31.20
LB99118BLS	40	12.8		
LB99118BLS	40	9.6		
LB99118BLS	40	15.7		
LB99118BSS	40	1002	994	3.71
LB99118BSS	40	940		
LB99118BSS	40	1022		
LB99118BSS	40	1012		
J5807-09	9.2	5422	5904	11.05
J5807-09	8.8	5772		
J5807-09	8.7	5562		
J5807-09	8	6858		