

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====	=====	=====	=====	=====	=====
CCV	1005.8191			TOC	
CCB	9.1480			TOC	
LB94698BLS	10.9147			TOC	
LB94698BLS.....	7.9537...	..	...	TOC	..
LB94698BLS	7.5818			TOC	
LB94698BLS	5.9170			TOC	
LB94698BSS.....	1082.8918...	..	...	TOC	..
LB94698BSS	1046.7111			TOC	
LB94698BSS	1035.9506			TOC	
LB94698BSS.....	1085.2451...	..	...	TOC	..
J2133-01	52.1148			TOC	
J2133-01	55.4802			TOC	
J2133-01.....	53.0938...	..	...	TOC	..
J2133-01	51.6030			TOC	
J2133-03	52.9515			TOC	
J2133-03.....	71.3622...	..	...	TOC	..
J2133-03	55.8020			TOC	
J2133-03	51.4200			TOC	
J2133-02.....	476.5475...	..	...	TOC	..
J2133-02	476.3901			TOC	
J2133-02	497.0373			TOC	
J2133-02.....	467.9730...	..	...	TOC	..
CCV	923.0455			TOC	
CCB	32.5586			TOC	

Method ID	Sample Type	Vial	Timestamp	Message
=====				
Boat Sampler	Sample		2018/04/18 11:55	
Boat Sampler	Sample		2018/04/18 11:58	
Boat Sampler	Sample		2018/04/18 12:23	Low Sample Detected
Boat Sampler	...Sample	..	..2018/04/18 12:27	..Low Sample Detected
Boat Sampler	Sample		2018/04/18 12:30	Low Sample Detected
Boat Sampler	Sample		2018/04/18 12:33	
Boat Sampler	...Sample	..	..2018/04/18 12:38	..
Boat Sampler	Sample		2018/04/18 12:42	
Boat Sampler	Sample		2018/04/18 12:46	
Boat Sampler	...Sample	..	..2018/04/18 12:51	..
Boat Sampler	Sample		2018/04/18 12:58	
Boat Sampler	Sample		2018/04/18 13:01	
Boat Sampler	...Sample	..	..2018/04/18 13:04	..
Boat Sampler	Sample		2018/04/18 13:06	
Boat Sampler	Sample		2018/04/18 13:09	
Boat Sampler	...Sample	..	..2018/04/18 13:12	..
Boat Sampler	Sample		2018/04/18 13:14	
Boat Sampler	Sample		2018/04/18 13:17	
Boat Sampler	...Sample	..	..2018/04/18 13:21	..
Boat Sampler	Sample		2018/04/18 13:24	
Boat Sampler	Sample		2018/04/18 13:27	
Boat Sampler	...Sample	..	..2018/04/18 13:30	..
Boat Sampler	Sample		2018/04/18 13:39	
Boat Sampler	Sample		2018/04/18 13:45	

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=====
Sample ID:   CCV                               Mode:      TOC
Method:      Boat Sampler                     Filename:   04181110
Cal. Curve:  TOC SOIL                         Timestamp: 2018/04/18 11:14
Operator ID: AP AK                             Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	950.3195	38.0128	7038977	0.870	1.868	149

```
=====
```

```
Sample ID:   CCB                               Mode:      TOC
Method:      Boat Sampler                     Filename:   04181114
Cal. Curve:  TOC SOIL                         Timestamp: 2018/04/18 11:16
Operator ID: AP AK                             Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.3521	0.4541	84084	0.821	1.817	67

```
=====
```

```
Sample ID:   LB94695BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   04181118
Cal. Curve:  TOC SOIL                         Timestamp: 2018/04/18 11:19
Operator ID: AP AK                             Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.2967	0.4119	76267	0.610	1.607	66

```
=====
```

```
Sample ID:   LB94695BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   04181120
Cal. Curve:  TOC SOIL                         Timestamp: 2018/04/18 11:23
Operator ID: AP AK                             Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.9830	0.2793	51723	0.689	0.767	120

```
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```

Last Message: Low Sample Detected

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```
Sample ID:   LB94695BSS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   04181124
Cal. Curve:  TOC SOIL                         Timestamp: 2018/04/18 11:27
Operator ID: AP AK                             Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1031.8561	41.2742	7642916	0.495	1.495	163

```
=====
```

```
Sample ID:   LB94695BSS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   04181128
Cal. Curve:  TOC SOIL                         Timestamp: 2018/04/18 11:31
Operator ID: AP AK                             Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1039.8871	41.5955	7702401	0.634	1.629	159

```
=====
```

```
Sample ID:   J2133-04                         Mode:      TOC
Method:      Boat Sampler                     Filename:   04181132
Cal. Curve:  TOC SOIL                         Timestamp: 2018/04/18 11:35
```

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	58.6987	2.3479	434779	0.502	1.499	102

Sample ID: J2133-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 04181136
Timestamp: 2018/04/18 11:38
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	61.2382	2.4495	453589	0.483	1.481	90

Sample ID: J2133-06
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 04181138
Timestamp: 2018/04/18 11:40
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	57.1467	2.2859	423284	0.564	1.559	85

Sample ID: J2133-06
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 04181141
Timestamp: 2018/04/18 11:43
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	57.7058	2.3082	427425	0.564	1.557	86

Sample ID: J2133-05
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 04181144
Timestamp: 2018/04/18 11:47
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	524.8360	20.9934	3887439	0.444	1.441	126

Sample ID: J2133-05
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 04181148
Timestamp: 2018/04/18 11:51
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	551.2013	22.0481	4082725	0.568	1.567	126

Sample ID: CCV
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 04181152
Timestamp: 2018/04/18 11:55
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1005.8191	40.2328	7450061	0.551	1.549	160

Sample ID:	CCB	Mode:	TOC
Method:	Boat Sampler	Filename:	04181156
Cal. Curve:	TOC SOIL	Timestamp:	2018/04/18 11:58
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.1480	0.3659	67759	0.517	1.515	71

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Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====					
BLANK	60998			TOC	
250mg/l	1966455			TOC	
500mg/l	3733961			TOC	
1000mg/l.....	7621959...	..	...	TOC	..
2000mg/l	14851247			TOC	
ICV	1030.0790			TOC	
ICB.....	10.9874...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	TOC Standard		2018/03/27 10:14	Low Sample Detected
Boat Sampler	TOC Standard		2018/03/27 10:26	
Boat Sampler	TOC Standard		2018/03/27 10:29	
Boat Sampler	...TOC Standard	..	..2018/03/27 10:35	..
Boat Sampler	TOC Standard		2018/03/27 10:41	
Boat Sampler	Sample		2018/03/27 10:48	
Boat Sampler	...Sample	..	..2018/03/27 10:53	..Low Sample Detected

```
=====
Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler                Filename:   03271011
Cal. Curve:  TOC SOIL                    Timestamp: 2018/03/27 10:14
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			60998	0.497	0.815	120

Last Message: Low Sample Detected
=====

```
Sample ID:   250mg/l                    Mode:      TOC
Method:      Boat Sampler                Filename:   03271023
Cal. Curve:  TOC SOIL                    Timestamp: 2018/03/27 10:26
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1966455	0.834	1.833	109

```
Sample ID:   500mg/l                    Mode:      TOC
Method:      Boat Sampler                Filename:   03271027
Cal. Curve:  TOC SOIL                    Timestamp: 2018/03/27 10:29
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3733961	1.011	2.007	119

```
Sample ID:   1000mg/l                   Mode:      TOC
Method:      Boat Sampler                Filename:   03271031
Cal. Curve:  TOC SOIL                    Timestamp: 2018/03/27 10:35
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			7621959	1.125	2.123	162

```
Sample ID:   2000mg/l                   Mode:      TOC
Method:      Boat Sampler                Filename:   03271036
Cal. Curve:  TOC SOIL                    Timestamp: 2018/03/27 10:41
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			14851247	1.187	2.185	222

```
Sample ID:   ICV                        Mode:      TOC
Method:      Boat Sampler                Filename:   03271043
Cal. Curve:  TOC SOIL                    Timestamp: 2018/03/27 10:48
Operator ID: AP AK                       Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1030.0790	41.2032	7629752	1.223	2.223	189

```
Sample ID:   ICB                        Mode:      TOC
Method:      Boat Sampler                Filename:   03271050
Cal. Curve:  TOC SOIL                    Timestamp: 2018/03/27 10:53
```

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.9874	0.4395	81384	1.267	1.508	120

Last Message: Low Sample Detected

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Cal. Curve ID: TOC SOIL
Created: 2018/03/27 10:42
Calibration Factor (m): 1.852e+05
Y Intercept (b): 87579
r-squared: 0.99983

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	60998	0.000	-0.144	Low Sample De	2018/03/27 10:14
250mg/l	1945828	10.000	10.035		2018/03/27 10:18
500mg/l	3733962	20.000	19.692		2018/03/27 10:29
1000mg/l	7621958	40.000	40.688		2018/03/27 10:35
2000mg/l	14851247	80.000	79.729		2018/03/27 10:41

CHEMTECH

Analyst

AK

SOP ID: M9060/A-TOC

QA Control Code: A2040083

Balance ID : WC SC-2

Sample ID	Weight (mg)	Result (PPM)	Average-Result (PPM)	RSD
LB94698BLS	40	10	7	28.44
LB94698BLS	40	7		
LB94698BLS	40	7		
LB94698BLS	40	5		
LB94698BSS	40	1082	1062	2.38
LB94698BSS	40	1046		
LB94698BSS	40	1035		
LB94698BSS	40	1085		
J2133-01	40	52	53	3.24
J2133-01	40	55		
J2133-01	40	53		
J2133-01	40	51		
J2133-03	40	52	57	16.28
J2133-03	40	71		
J2133-03	40	55		
J2133-03	40	51		
J2133-02	40	476	479	2.66
J2133-02	40	476		
J2133-02	40	497		
J2133-02	40	467		