

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====	=====	=====	=====	=====	=====
CCV	944.8076			TOC	
CCB	18.8497			TOC	
LB90897BLS	16.0169			TOC	
LB90897BLS.....	21.2366...	..	...	TOC	..
LB90897BLS	23.2945			TOC	
LB90897BLS	14.2332			TOC	
LB90897BSS.....	944.1625...	..	...	TOC	..
LB90897BSS	965.0403			TOC	
LB90897BSS	938.9102			TOC	
LB90897BSS.....	935.3888...	..	...	TOC	..
I5275-01	72.9986			TOC	
I5275-01	68.0496			TOC	
I5275-01.....	58.9835...	..	...	TOC	..
I5275-01	58.4491			TOC	
I5275-02	483.6943			TOC	
I5275-02.....	529.7632...	..	...	TOC	..
I5275-02	530.9685			TOC	
I5275-02	517.0957			TOC	
CCV.....	939.9346...	..	...	TOC	..
CCB	28.3608			TOC	

Method ID	Sample Type	Vial	Timestamp	Message
=====				
Boat Sampler	Sample		2017/10/18 09:27	
Boat Sampler	Sample		2017/10/18 09:30	
Boat Sampler	Sample		2017/10/18 09:37	
Boat Sampler	...Sample	..	..2017/10/18 09:39	..
Boat Sampler	Sample		2017/10/18 09:41	
Boat Sampler	Sample		2017/10/18 09:43	
Boat Sampler	...Sample	..	..2017/10/18 09:48	..
Boat Sampler	Sample		2017/10/18 09:51	
Boat Sampler	Sample		2017/10/18 09:56	
Boat Sampler	...Sample	..	..2017/10/18 10:00	..
Boat Sampler	Sample		2017/10/18 10:03	
Boat Sampler	Sample		2017/10/18 10:06	
Boat Sampler	...Sample	..	..2017/10/18 10:11	..
Boat Sampler	Sample		2017/10/18 10:13	
Boat Sampler	Sample		2017/10/18 10:17	
Boat Sampler	...Sample	..	..2017/10/18 10:19	..
Boat Sampler	Sample		2017/10/18 10:22	
Boat Sampler	Sample		2017/10/18 10:25	
Boat Sampler	...Sample	..	..2017/10/18 10:29	..
Boat Sampler	Sample		2017/10/18 10:32	

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=====
Sample ID:   CCV                               Mode:      TOC
Method:      Boat Sampler                     Filename:   10180924
Cal. Curve:  TOC SOIL                         Timestamp: 2017/10/18 09:27
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	944.8076	37.7923	2981906	1.902	2.901	106

```
=====
```

```
Sample ID:   CCB                               Mode:      TOC
Method:      Boat Sampler                     Filename:   10180929
Cal. Curve:  TOC SOIL                         Timestamp: 2017/10/18 09:30
Operator ID: AP AK                            Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18.8497	0.7540	59491	1.892	2.888	39

```
=====
```

```
Sample ID:   LB90897BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   10180936
Cal. Curve:  TOC SOIL                         Timestamp: 2017/10/18 09:37
Operator ID: AP AK                            Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.0169	0.6407	50551	1.659	2.654	36

```
=====
```

```
Sample ID:   LB90897BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   10180938
Cal. Curve:  TOC SOIL                         Timestamp: 2017/10/18 09:39
Operator ID: AP AK                            Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	21.2366	0.8495	67025	1.716	2.707	35

```
=====
```

```
Sample ID:   LB90897BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   10180940
Cal. Curve:  TOC SOIL                         Timestamp: 2017/10/18 09:41
Operator ID: AP AK                            Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	23.2945	0.9318	73520	1.562	2.559	36

```
=====
```

```
Sample ID:   LB90897BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   10180942
Cal. Curve:  TOC SOIL                         Timestamp: 2017/10/18 09:43
Operator ID: AP AK                            Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.2332	0.5693	44921	1.545	2.541	33

```
=====
```

```
Sample ID:   LB90897BSS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   10180945
Cal. Curve:  TOC SOIL                         Timestamp: 2017/10/18 09:48
Operator ID: AP AK                            Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	944.1625	37.7665	2979870	1.552	2.552	91

Sample ID:	LB90897BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	10180949
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/18 09:51
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	965.0403	38.6016	3045762	1.679	2.678	86

Sample ID:	LB90897BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	10180954
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/18 09:56
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	938.9102	37.5564	2963293	1.729	2.727	83

Sample ID:	LB90897BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	10180957
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/18 10:00
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	935.3888	37.4156	2952179	1.707	2.703	91

Sample ID:	I5275-01	Mode:	TOC
Method:	Boat Sampler	Filename:	10181001
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/18 10:03
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	72.9986	2.9199	230391	1.474	2.470	63

Sample ID:	I5275-01	Mode:	TOC
Method:	Boat Sampler	Filename:	10181004
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/18 10:06
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	68.0496	2.7220	214771	1.496	2.495	52

Sample ID:	I5275-01	Mode:	TOC
Method:	Boat Sampler	Filename:	10181009
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/18 10:11
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	58.9835	2.3593	186158	1.570	2.563	49

Sample ID:	I5275-01	Mode:	TOC
Method:	Boat Sampler	Filename:	10181011

Cal. Curve: TOC SOIL
Operator ID: AP AK

Timestamp: 2017/10/18 10:13
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	58.4491	2.3380	184471	1.417	2.410	47

Sample ID: I5275-02
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 10181014
Timestamp: 2017/10/18 10:17
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	483.6943	19.3478	1526587	1.378	2.378	76

Sample ID: I5275-02
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 10181018
Timestamp: 2017/10/18 10:19
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	529.7632	21.1905	1671985	1.507	2.506	67

Sample ID: I5275-02
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 10181020
Timestamp: 2017/10/18 10:22
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	End Baseline	Integration Time
1	530.9685	21.2387	1675789	1.397	2.394	76

Sample ID: I5275-02
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 10181023
Timestamp: 2017/10/18 10:25
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	517.0957	20.6838	1632005	1.376	2.375	80

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

Mode: TOC
Filename: 10181026
Timestamp: 2017/10/18 10:29
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	939.9346	37.5974	2966526	1.308	2.305	111

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

Mode: TOC
Filename: 10181030
Timestamp: 2017/10/18 10:32
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	28.3608	1.1344	89510	1.779	2.767	39

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====					
BLANK	71693			TOC	
250mg/l	922713			TOC	
500mg/l	1819820			TOC	
1000mg/l.....	3461910...	..	...	TOC	..
2000mg/l	6395880			TOC	
ICV	1012.4250			TOC	
ICB.....	19.6008...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	TOC Standard		2017/09/27 10:51	
Boat Sampler	TOC Standard		2017/09/27 10:54	
Boat Sampler	TOC Standard		2017/09/27 10:58	
Boat Sampler	...TOC Standard	..	..2017/09/27 11:02	..
Boat Sampler	TOC Standard		2017/09/27 11:07	
Boat Sampler	Sample		2017/09/27 11:15	
Boat Sampler	...Sample	..	..2017/09/27 11:20	..Low Sample Detected

Cal. Curve ID: TOC SOIL
Created: 2017/09/27 11:28
Calibration Factor (m): 7.890e+04
Y Intercept (b): 167329
r-squared: 0.99832

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	71693	0.000	-1.212		2017/09/27 10:51
250mg/l	922713	10.000	9.574		2017/09/27 10:54
500mg/l	1819820	20.000	20.943		2017/09/27 10:58
1000mg/l	3461910	40.000	41.755		2017/09/27 11:02
2000mg/l	6395880	80.000	78.940		2017/09/27 11:07

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
LB90897BLS	40	16	19	22.72
LB90897BLS	40	21		
LB90897BLS	40	23		
LB90897BLS	40	14		
LB90897BSS	40	944	955	1.42
LB90897BSS	40	965		
LB90897BSS	40	938		
LB90897BSS	40	935		
I5275-01	40	72	70	10.17
I5275-01	40	68		
I5275-01	40	58		
I5275-01	40	58		
I5275-02	40	483	506	4.34
I5275-02	40	529		
I5275-02	40	530		
I5275-02	40	517		