

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====	=====	=====	=====	=====	=====
BLANK	71224			TOC	
250mg/l	1783081			TOC	
500mg/l	3599706			TOC	
1000mg/l.....	7014175...	..	...	TOC	..
2000mg/l	14011184			TOC	
ICV	960.3749			TOC	
ICB.....	13.3473...	..	...	TOC	..
CCV	1033.9161			TOC	
CCB	9.5420			TOC	
LB95113BLS.....	11.4162...	..	...	TOC	..
LB95113BLS	7.3790			TOC	
LB95113BSS	1028.0212			TOC	
LB95113BSS.....	1046.7100...	..	...	TOC	..
J2604-10	8632.2959			TOC	
J2604-10	9777.8877			TOC	
J2604-10.....	9056.1943...	..	...	TOC	..
J2604-10	7762.1523			TOC	
CCV	972.9246			TOC	
CCB.....	17.2504...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	TOC Standard		2018/05/04 09:51	Low Sample Detected
Boat Sampler	TOC Standard		2018/05/04 09:57	
Boat Sampler	TOC Standard		2018/05/04 10:02	
Boat Sampler	...TOC Standard	..	..2018/05/04 10:13	..
Boat Sampler	TOC Standard		2018/05/04 10:19	
Boat Sampler	Sample		2018/05/04 10:27	
Boat Sampler	...Sample	..	..2018/05/04 10:32	..
Boat Sampler	Sample		2018/05/04 13:13	
Boat Sampler	Sample		2018/05/04 13:21	
Boat Sampler	...Sample	..	..2018/05/04 13:24	..
Boat Sampler	Sample		2018/05/04 13:27	
Boat Sampler	Sample		2018/05/04 13:35	
Boat Sampler	...Sample	..	..2018/05/04 13:39	..
Boat Sampler	Sample		2018/05/04 13:44	
Boat Sampler	Sample		2018/05/04 13:48	
Boat Sampler	...Sample	..	..2018/05/04 13:53	..
Boat Sampler	Sample		2018/05/04 14:06	
Boat Sampler	Sample		2018/05/04 14:13	
Boat Sampler	...Sample	..	..2018/05/04 14:17	..

```
=====
Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler                Filename:   05040949
Cal. Curve:  TOC SOIL                    Timestamp: 2018/05/04 09:51
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			71224	0.058	0.455	120

Last Message: Low Sample Detected
=====

```
Sample ID:   250mg/l                      Mode:      TOC
Method:      Boat Sampler                Filename:   05040954
Cal. Curve:  TOC SOIL                    Timestamp: 2018/05/04 09:57
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1783081	0.057	1.053	98

```
Sample ID:   500mg/l                      Mode:      TOC
Method:      Boat Sampler                Filename:   05040959
Cal. Curve:  TOC SOIL                    Timestamp: 2018/05/04 10:02
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3599706	-0.023	0.974	122

```
Sample ID:   1000mg/l                     Mode:      TOC
Method:      Boat Sampler                Filename:   05041009
Cal. Curve:  TOC SOIL                    Timestamp: 2018/05/04 10:13
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			7014175	0.001	1.000	157

```
Sample ID:   2000mg/l                     Mode:      TOC
Method:      Boat Sampler                Filename:   05041015
Cal. Curve:  TOC SOIL                    Timestamp: 2018/05/04 10:19
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			14011184	-0.051	0.949	199

```
Sample ID:   ICV                          Mode:      TOC
Method:      Boat Sampler                Filename:   05041022
Cal. Curve:  TOC SOIL                    Timestamp: 2018/05/04 10:27
Operator ID: AP AK                       Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	960.3749	38.4150	6692905	-0.181	0.817	170

```
Sample ID:   ICB                          Mode:      TOC
Method:      Boat Sampler                Filename:   05041030
Cal. Curve:  TOC SOIL                    Timestamp: 2018/05/04 10:32
```

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.3473	0.5339	93018	-0.270	0.728	81

Sample ID: CCV

Mode: TOC

Method: Boat Sampler

Filename: 05041309

Cal. Curve: TOC SOIL

Timestamp: 2018/05/04 13:13

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1033.9161	41.3566	7205418	-0.071	0.929	157

Sample ID: CCB

Mode: TOC

Method: Boat Sampler

Filename: 05041319

Cal. Curve: TOC SOIL

Timestamp: 2018/05/04 13:21

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.5420	0.3817	66499	-0.755	0.244	70

Sample ID: LB95113BLS

Mode: TOC

Method: Boat Sampler

Filename: 05041322

Cal. Curve: TOC SOIL

Timestamp: 2018/05/04 13:24

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.4162	0.4566	79560	-0.806	0.191	71

Sample ID: LB95113BLS

Mode: TOC

Method: Boat Sampler

Filename: 05041325

Cal. Curve: TOC SOIL

Timestamp: 2018/05/04 13:27

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.3790	0.2952	51425	-0.717	0.278	63

Sample ID: LB95113BSS

Mode: TOC

Method: Boat Sampler

Filename: 05041331

Cal. Curve: TOC SOIL

Timestamp: 2018/05/04 13:35

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1028.0212	41.1208	7164336	-0.643	0.351	143

Sample ID: LB95113BSS

Mode: TOC

Method: Boat Sampler

Filename: 05041335

Cal. Curve: TOC SOIL

Timestamp: 2018/05/04 13:39

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1046.7100	41.8684	7294579	-0.719	0.280	150

Sample ID:	J2604-10	Mode:	TOC
Method:	Boat Sampler	Filename:	05041340
Cal. Curve:	TOC SOIL	Timestamp:	2018/05/04 13:44
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8632.2959	43.1615	7519868	2.625	3.614	75

Sample ID:	J2604-10	Mode:	TOC
Method:	Boat Sampler	Filename:	05041345
Cal. Curve:	TOC SOIL	Timestamp:	2018/05/04 13:48
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9777.8877	53.7784	9369613	2.138	3.137	80

Sample ID:	J2604-10	Mode:	TOC
Method:	Boat Sampler	Filename:	05041349
Cal. Curve:	TOC SOIL	Timestamp:	2018/05/04 13:53
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9056.1943	50.7147	8835836	2.442	3.440	78

Sample ID:	J2604-10	Mode:	TOC
Method:	Boat Sampler	Filename:	05041400
Cal. Curve:	TOC SOIL	Timestamp:	2018/05/04 14:06
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7762.1523	40.3632	7032333	2.169	3.154	72

Sample ID:	CCV	Mode:	TOC
Method:	Boat Sampler	Filename:	05041411
Cal. Curve:	TOC SOIL	Timestamp:	2018/05/04 14:13
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	972.9246	38.9170	6780365	2.479	3.472	100

Sample ID:	CCB	Mode:	TOC
Method:	Boat Sampler	Filename:	05041414
Cal. Curve:	TOC SOIL	Timestamp:	2018/05/04 14:17
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17.2504	0.6900	120219	-0.593	0.406	85

CHEMTECH					
SOP ID: MLLOYD KAHN-TOC			Analyst: AK		
QA Control Code: A2040083			Balance ID : WC SC-2		
Sample ID	Weight (mg)	Results (PPM)	Average-Results (PPM)	RSD	STDEV
LB95113BLS	40	11	9	28.59	
LB95113BLS	40	7.3			
LB95113BSS	40	1028	1037	1.23	
LB95113BSS	40	1046			
J2604-10	5	8632	8807	9.56	841.73
J2604-10	5.5	9777			which is less than 3×2874.86 $= 8624.58$ $* 2874.86$ is STDEV for 15 replicates I5026-02 SAMPLE run on 9/8/2017
J2604-10	5.6	9056			
J2604-10	5.2	7762			
			#DIV/0!	#DIV/0!	
			#DIV/0!	#DIV/0!	
			#DIV/0!	#DIV/0!	

Cal. Curve ID: TOC SOIL
Created: 2018/05/04 10:21
Calibration Factor (m): 1.742e+05
Y Intercept (b): 69083
r-squared: 0.99997

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	71224	0.000	0.012	Low Sample De	2018/05/04 09:51
250mg/l	1783081	10.000	9.838		2018/05/04 09:57
500mg/l	3599706	20.000	20.265		2018/05/04 10:02
1000mg/l	7014175	40.000	39.862		2018/05/04 10:13
2000mg/l	14011184	80.000	80.023		2018/05/04 10:19