

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====	=====	=====	=====	=====	=====
CCV	1076.9655			TOC	
CCB	26.2238			TOC	
LB106053BLW	13.1807			TOC	
LB106053BLW.....	13.2254...	..	...	TOC	..
LB106053BLW	12.8853			TOC	
LB106053BLW	13.5831			TOC	
LB106053BSW.....	1084.2577...	..	...	TOC	..
LB106053BSW	1094.9438			TOC	
LB106053BSW	1035.7885			TOC	
LB106053BSW.....	1058.1915...	..	...	TOC	..
K5609-08	5573.2554			TOC	
K5609-08	5701.4346			TOC	
K5609-08.....	5536.5283...	..	...	TOC	..
K5609-08	4986.6777			TOC	
CCV	1062.1041			TOC	
CCB.....	36.8476...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
=====				
Boat Sampler	Sample		2019/11/01 09:22	
Boat Sampler	Sample		2019/11/01 09:25	
Boat Sampler	Sample		2019/11/01 09:29	
Boat Sampler	...Sample	..	..2019/11/01 09:34	..
Boat Sampler	Sample		2019/11/01 09:36	
Boat Sampler	Sample		2019/11/01 09:39	
Boat Sampler	...Sample	..	..2019/11/01 09:42	..
Boat Sampler	Sample		2019/11/01 09:49	
Boat Sampler	Sample		2019/11/01 09:57	
Boat Sampler	...Sample	..	..2019/11/01 10:00	..
Boat Sampler	Sample		2019/11/01 10:11	
Boat Sampler	Sample		2019/11/01 10:17	
Boat Sampler	...Sample	..	..2019/11/01 10:24	..
Boat Sampler	Sample		2019/11/01 10:38	
Boat Sampler	Sample		2019/11/01 10:47	
Boat Sampler	...Sample	..	..2019/11/01 10:52	..

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=====
Sample ID:   CCV                               Mode:      TOC
Method:      Boat Sampler                     Filename:   11010920
Cal. Curve:  TOC SOIL                         Timestamp: 2019/11/01 09:22
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1076.9655	43.0786	4828309	-0.491	0.506	107

```
=====
```

```
Sample ID:   CCB                               Mode:      TOC
Method:      Boat Sampler                     Filename:   11010923
Cal. Curve:  TOC SOIL                         Timestamp: 2019/11/01 09:25
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	26.2238	1.0490	117568	-0.666	0.324	54

```
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```

```
Sample ID:   LB106053BLW                     Mode:      TOC
Method:      Boat Sampler                     Filename:   11010927
Cal. Curve:  TOC SOIL                         Timestamp: 2019/11/01 09:29
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.1807	0.5272	59092	-0.817	0.178	44

```
=====
```

```
Sample ID:   LB106053BLW                     Mode:      TOC
Method:      Boat Sampler                     Filename:   11010933
Cal. Curve:  TOC SOIL                         Timestamp: 2019/11/01 09:34
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.2254	0.5290	59293	-0.239	0.750	41

```
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```

```
Sample ID:   LB106053BLW                     Mode:      TOC
Method:      Boat Sampler                     Filename:   11010935
Cal. Curve:  TOC SOIL                         Timestamp: 2019/11/01 09:36
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.8853	0.5154	57768	-0.383	0.614	44

```
=====
```

```
Sample ID:   LB106053BLW                     Mode:      TOC
Method:      Boat Sampler                     Filename:   11010937
Cal. Curve:  TOC SOIL                         Timestamp: 2019/11/01 09:39
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.5831	0.5433	60897	-0.465	0.533	41

```
=====
```

```
Sample ID:   LB106053BSW                     Mode:      TOC
Method:      Boat Sampler                     Filename:   11010939
Cal. Curve:  TOC SOIL                         Timestamp: 2019/11/01 09:42
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1084.2577	43.3703	4861001	-0.554	0.444	110

Sample ID:	LB106053BSW	Mode:	TOC
Method:	Boat Sampler	Filename:	11010946
Cal. Curve:	TOC SOIL	Timestamp:	2019/11/01 09:49
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1094.9438	43.7978	4908910	-0.427	0.570	104

Sample ID:	LB106053BSW	Mode:	TOC
Method:	Boat Sampler	Filename:	11010954
Cal. Curve:	TOC SOIL	Timestamp:	2019/11/01 09:57
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1035.7885	41.4315	4643702	-0.050	0.948	101

Sample ID:	LB106053BSW	Mode:	TOC
Method:	Boat Sampler	Filename:	11010958
Cal. Curve:	TOC SOIL	Timestamp:	2019/11/01 10:00
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1058.1915	42.3277	4744140	-0.034	0.964	104

Sample ID:	K5609-08	Mode:	TOC
Method:	Boat Sampler	Filename:	11011007
Cal. Curve:	TOC SOIL	Timestamp:	2019/11/01 10:11
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5573.2554	48.4873	5434523	4.861	5.835	81

Sample ID:	K5609-08	Mode:	TOC
Method:	Boat Sampler	Filename:	11011013
Cal. Curve:	TOC SOIL	Timestamp:	2019/11/01 10:17
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5701.4346	47.3219	5303902	1.745	2.739	101

Sample ID:	K5609-08	Mode:	TOC
Method:	Boat Sampler	Filename:	11011021
Cal. Curve:	TOC SOIL	Timestamp:	2019/11/01 10:24
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5536.5283	47.0605	5274602	2.766	3.758	90

Sample ID:	K5609-08	Mode:	TOC
Method:	Boat Sampler	Filename:	11011034

Cal. Curve: TOC SOIL
Operator ID: AP AK

Timestamp: 2019/11/01 10:38
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4986.6777	42.3868	4750764	5.004	5.974	83

=====

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

Mode: TOC
Filename: 11011044
Timestamp: 2019/11/01 10:47
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1062.1041	42.4842	4761681	1.503	2.502	94

=====

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

Mode: TOC
Filename: 11011051
Timestamp: 2019/11/01 10:52
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	36.8476	1.4739	165197	-0.337	0.659	51

=====

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
LB106053BLS	40	13.1	13	2.20
LB106053BLS	40	13.2		
LB106053BLS	40	12.8		
LB106053BLS	40	13.5		
LB106053BSS	40	1084	1068	2.49
LB106053BSS	40	1094		
LB106053BSS	40	1035		
LB106053BSS	40	1058		
K5609-08	8.7	5573	5449	5.81
K5609-08	8.3	5701		
K5609-08	8.5	5536		
K5609-08	8.5	4986		

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	47754			TOC	
250mg/l	1471340			TOC	
500mg/l	2745022			TOC	
1000mg/l.....	4928980...	..	...	TOC	..
2000mg/l	9146902			TOC	
ICV	1069.0947			TOC	
ICB.....	12.5998...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	TOC Standard		2019/10/04 11:54	Low Sample Detected
Boat Sampler	TOC Standard		2019/10/04 12:01	
Boat Sampler	TOC Standard		2019/10/04 12:05	
Boat Sampler	...TOC Standard	..	..2019/10/04 12:12	..
Boat Sampler	TOC Standard		2019/10/04 12:31	
Boat Sampler	Sample		2019/10/04 12:39	
Boat Sampler	...Sample	..	..2019/10/04 12:45	..Low Sample Detected

```
=====
Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler                Filename:   10041151
Cal. Curve:  TOC SOIL                    Timestamp:  2019/10/04 11:54
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			47754	-0.571	-0.442	120

Last Message: Low Sample Detected
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```
Sample ID:   250mg/l                    Mode:      TOC
Method:      Boat Sampler                Filename:   10041158
Cal. Curve:  TOC SOIL                    Timestamp:  2019/10/04 12:01
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1471340	-0.578	0.419	90

```
=====
Sample ID:   500mg/l                    Mode:      TOC
Method:      Boat Sampler                Filename:   10041202
Cal. Curve:  TOC SOIL                    Timestamp:  2019/10/04 12:05
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			2745022	-0.457	0.543	95

```
=====
Sample ID:   1000mg/l                   Mode:      TOC
Method:      Boat Sampler                Filename:   10041209
Cal. Curve:  TOC SOIL                    Timestamp:  2019/10/04 12:12
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			4928980	-0.009	0.991	105

```
=====
Sample ID:   2000mg/l                   Mode:      TOC
Method:      Boat Sampler                Filename:   10041226
Cal. Curve:  TOC SOIL                    Timestamp:  2019/10/04 12:31
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			9146902	-0.404	0.595	198

```
=====
Sample ID:   ICV                        Mode:      TOC
Method:      Boat Sampler                Filename:   10041235
Cal. Curve:  TOC SOIL                    Timestamp:  2019/10/04 12:39
Operator ID: AP AK                       Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1069.0947	42.7638	4793022	-0.390	0.610	140

```
=====
Sample ID:   ICB                        Mode:      TOC
Method:      Boat Sampler                Filename:   10041241
Cal. Curve:  TOC SOIL                    Timestamp:  2019/10/04 12:45
```

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.5998	0.5040	56488	-0.278	-0.211	120

Last Message: Low Sample Detected

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Cal. Curve ID: TOC SOIL
Created: 2019/10/04 12:34
Calibration Factor (m): 1.121e+05
Y Intercept (b): 305560
r-squared: 0.99716

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	47754	0.000	-2.300	Low Sample De	2019/10/04 11:54
250mg/l	1471340	10.000	10.401		2019/10/04 12:01
500mg/l	2745022	20.000	21.765		2019/10/04 12:05
1000mg/l	4928980	40.000	41.251		2019/10/04 12:12
2000mg/l	9146902	80.000	78.883		2019/10/04 12:31