

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====					
CCV	1047.5718			TOC	
CCB	6.8281			TOC	
LB107719BLW	5.1604			TOC	
LB107719BLW.....	16.8039...	..	...	TOC	..
LB107719BSW	1001.2598			TOC	
LB107719BSW	1033.0731			TOC	
L1161-06.....	66.7179...	..	...	TOC	..
L1161-06	52.0889			TOC	
L1161-06	56.5961			TOC	
L1161-06.....	62.3254...	..	...	TOC	..
CCV	936.0622			TOC	
CCB	9.1287			TOC	

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	Sample		2020/02/12 14:56	
Boat Sampler	Sample		2020/02/12 15:00	Low Sample Detected
Boat Sampler	Sample		2020/02/12 15:04	Low Sample Detected
Boat Sampler	...Sample	..	..2020/02/12 15:07	..
Boat Sampler	Sample		2020/02/12 15:11	
Boat Sampler	Sample		2020/02/12 15:17	
Boat Sampler	...Sample	..	..2020/02/12 15:20	..
Boat Sampler	Sample		2020/02/12 15:23	
Boat Sampler	Sample		2020/02/12 15:26	
Boat Sampler	...Sample	..	..2020/02/12 15:28	..
Boat Sampler	Sample		2020/02/12 15:32	
Boat Sampler	Sample		2020/02/12 15:36	

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Sample ID:   CCV                               Mode:      TOC
Method:      Boat Sampler                     Filename:   02121453
Cal. Curve:  TOC SOIL                         Timestamp: 2020/02/12 14:56
Operator ID: AP AK                           Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1047.5718	41.9029	5854152	0.152	1.151	143

```
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```
Sample ID:   CCB                               Mode:      TOC
Method:      Boat Sampler                     Filename:   02121457
Cal. Curve:  TOC SOIL                         Timestamp: 2020/02/12 15:00
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	6.8281	0.2731	38157	0.484	0.133	120

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Last Message: Low Sample Detected

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```
Sample ID:   LB107719BLW                     Mode:      TOC
Method:      Boat Sampler                     Filename:   02121501
Cal. Curve:  TOC SOIL                         Timestamp: 2020/02/12 15:04
Operator ID: AP AK                           Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.1604	0.2064	28838	0.034	0.071	120

```
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```

Last Message: Low Sample Detected

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```

```
Sample ID:   LB107719BLW                     Mode:      TOC
Method:      Boat Sampler                     Filename:   02121505
Cal. Curve:  TOC SOIL                         Timestamp: 2020/02/12 15:07
Operator ID: AP AK                           Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.8039	0.6722	93905	0.183	1.176	58

```
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```
Sample ID:   LB107719BSW                     Mode:      TOC
Method:      Boat Sampler                     Filename:   02121507
Cal. Curve:  TOC SOIL                         Timestamp: 2020/02/12 15:11
Operator ID: AP AK                           Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1001.2598	40.0504	5595346	0.082	1.081	143

```
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```
Sample ID:   LB107719BSW                     Mode:      TOC
Method:      Boat Sampler                     Filename:   02121513
Cal. Curve:  TOC SOIL                         Timestamp: 2020/02/12 15:17
Operator ID: AP AK                           Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1033.0731	41.3229	5773128	0.157	1.155	138

```
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```

```
Sample ID:   L1161-06                       Mode:      TOC
```

Method:	Boat Sampler	Filename:	02121517
Cal. Curve:	TOC SOIL	Timestamp:	2020/02/12 15:20
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	66.7179	2.6687	372840	0.167	1.160	70

=====

Sample ID:	L1161-06	Mode:	TOC
Method:	Boat Sampler	Filename:	02121521
Cal. Curve:	TOC SOIL	Timestamp:	2020/02/12 15:23
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	52.0889	2.0836	291089	0.120	1.110	68

=====

Sample ID:	L1161-06	Mode:	TOC
Method:	Boat Sampler	Filename:	02121524
Cal. Curve:	TOC SOIL	Timestamp:	2020/02/12 15:26
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	56.5961	2.2638	316276	0.120	1.118	70

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Sample ID:	L1161-06	Mode:	TOC
Method:	Boat Sampler	Filename:	02121526
Cal. Curve:	TOC SOIL	Timestamp:	2020/02/12 15:28
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	62.3254	2.4930	348293	0.088	1.083	69

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Sample ID:	CCV	Mode:	TOC
Method:	Boat Sampler	Filename:	02121530
Cal. Curve:	TOC SOIL	Timestamp:	2020/02/12 15:32
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	936.0622	37.4425	5231001	3.352	4.347	75

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Sample ID:	CCB	Mode:	TOC
Method:	Boat Sampler	Filename:	02121534
Cal. Curve:	TOC SOIL	Timestamp:	2020/02/12 15:36
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.1287	0.3651	51014	0.097	1.093	52

=====

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====					
BLANK	138609			TOC	
250mg/l	1534058			TOC	
500mg/l	2883902			TOC	
1000mg/l.....	5345809...	..	...	TOC	..
2000mg/l	11381020			TOC	
ICV	1086.0363			TOC	
ICB.....	40.1719...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	TOC Standard		2020/02/11 10:34	
Boat Sampler	TOC Standard		2020/02/11 10:45	
Boat Sampler	TOC Standard		2020/02/11 10:50	
Boat Sampler	...TOC Standard	..	..2020/02/11 10:59	..
Boat Sampler	TOC Standard		2020/02/11 11:11	
Boat Sampler	Sample		2020/02/11 11:19	
Boat Sampler	...Sample	..	..2020/02/11 11:24	..

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=====
Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler                Filename:   02111032
Cal. Curve:  TOC SOIL                   Timestamp: 2020/02/11 10:34
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			138609	-0.195	0.799	84

```
=====
```

```
Sample ID:   250mg/l                    Mode:      TOC
Method:      Boat Sampler                Filename:   02111042
Cal. Curve:  TOC SOIL                   Timestamp: 2020/02/11 10:45
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1534058	-0.255	0.742	99

```
=====
```

```
Sample ID:   500mg/l                    Mode:      TOC
Method:      Boat Sampler                Filename:   02111047
Cal. Curve:  TOC SOIL                   Timestamp: 2020/02/11 10:50
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			2883902	-0.181	0.814	110

```
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```

```
Sample ID:   1000mg/l                   Mode:      TOC
Method:      Boat Sampler                Filename:   02111056
Cal. Curve:  TOC SOIL                   Timestamp: 2020/02/11 10:59
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			5345809	-0.067	0.932	137

```
=====
```

```
Sample ID:   2000mg/l                   Mode:      TOC
Method:      Boat Sampler                Filename:   02111106
Cal. Curve:  TOC SOIL                   Timestamp: 2020/02/11 11:11
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			11381020	0.227	1.225	228

```
=====
```

```
Sample ID:   ICV                        Mode:      TOC
Method:      Boat Sampler                Filename:   02111114
Cal. Curve:  TOC SOIL                   Timestamp: 2020/02/11 11:19
Operator ID: AP AK                       Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1086.0363	43.4415	6069103	-0.040	0.959	187

```
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```

```
Sample ID:   ICB                        Mode:      TOC
Method:      Boat Sampler                Filename:   02111120
Cal. Curve:  TOC SOIL                   Timestamp: 2020/02/11 11:24
Operator ID: AP AK                       Sample Type: Sample
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Cal. Curve ID: TOC SOIL
Created: 2020/02/11 11:12
Calibration Factor (m): 1.397e+05
Y Intercept (b): 65451
r-squared: 0.99840

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	138609	0.000	0.524		2020/02/11 10:34
250mg/l	1534058	10.000	10.512		2020/02/11 10:45
500mg/l	2883902	20.000	20.174		2020/02/11 10:50
1000mg/l	5345809	40.000	37.796		2020/02/11 10:59
2000mg/l	11381020	80.000	80.995		2020/02/11 11:11

CHEMTECH					
SOP ID: MLLOYD KAHN-TOC					
QA Control Code: A2040083					
			Analyst:	AK	
			Balance ID :	WC SC-5	
Sample ID	Weight (mg)	Results (PPM)	Age-Results (h)	RSD	STDEV
LB107719BLS	40	5.1	11	73.06	
LB107719BLS	40	16			
LB107719BSS	40	1001	538	4.21	
LB107719BSS	40	1033			
L1161-06	40	66	59	10.54	6.22
L1161-06	40	52			which is less than 3X2874.86
L1161-06	40	56			
L1161-06	40	62			
			#DIV/0!	#DIV/0!	
					=8624.58 * 2874.86 is STDEV for 15 replicates I5026-02 SAMPLE run on
			#DIV/0!	#DIV/0!	
				#DIV/0!	
			#DIV/0!	#DIV/0!	