

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	..
CCV	959.8402			TOC	
CCB	6.0592			TOC	
LB107686BLW.....	5.7024...	..	...	TOC	..
LB107686BLW	3.3456			TOC	
LB107686BLW	6.0158			TOC	
LB107686BLW.....	7.5689...	..	...	TOC	..
LB107686BSW	935.4760			TOC	
LB107686BSW	1035.8149			TOC	
LB107686BSW.....	962.4701...	..	...	TOC	..
LB107686BSW	1038.4958			TOC	
L1161-01	70.3993			TOC	
L1161-01.....	62.1290...	..	...	TOC	..
L1161-01	46.3807			TOC	
L1161-01	56.3842			TOC	
L1161-02.....	300.6500...	..	...	TOC	..
L1161-02	269.6390			TOC	
L1161-02	264.6353			TOC	
L1161-02.....	256.0714...	..	...	TOC	..
CCV	1004.0866			TOC	
CCB	14.2681			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	..
Boat	Sampler	Sample		2020/02/11	13:32	
Boat	Sampler	Sample		2020/02/11	13:38	Low Sample Detected
Boat	Sampler	...Sample	..	..2020/02/11	13:44	..Low Sample Detected
Boat	Sampler	Sample		2020/02/11	13:48	Low Sample Detected
Boat	Sampler	Sample		2020/02/11	13:53	Low Sample Detected
Boat	Sampler	...Sample	..	..2020/02/11	14:00	..Low Sample Detected
Boat	Sampler	Sample		2020/02/11	14:05	
Boat	Sampler	Sample		2020/02/11	14:08	
Boat	Sampler	...Sample	..	..2020/02/11	14:12	..
Boat	Sampler	Sample		2020/02/11	14:19	
Boat	Sampler	Sample		2020/02/11	14:22	
Boat	Sampler	...Sample	..	..2020/02/11	14:25	..
Boat	Sampler	Sample		2020/02/11	14:28	
Boat	Sampler	Sample		2020/02/11	14:31	
Boat	Sampler	...Sample	..	..2020/02/11	14:35	..
Boat	Sampler	Sample		2020/02/11	14:42	
Boat	Sampler	Sample		2020/02/11	14:45	
Boat	Sampler	...Sample	..	..2020/02/11	14:48	..
Boat	Sampler	Sample		2020/02/11	14:52	
Boat	Sampler	Sample		2020/02/11	14:56	

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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

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```
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

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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

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```
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

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```
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
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	40.1719	1.6069	224493	-0.059	0.934	100

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

Mode: TOC
 Filename: 02111329
 Timestamp: 2020/02/11 13:32
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	959.8402	38.3936	5363880	-0.106	0.889	138

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

Mode: TOC
 Filename: 02111335
 Timestamp: 2020/02/11 13:38
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.0592	0.2424	33861	0.030	-0.021	120

Last Message: Low Sample Detected

Sample ID: LB107686BLW
 Method: Boat Sampler
 Cal. Curve: TOC SOIL
 Operator ID: AP AK

Mode: TOC
 Filename: 02111341
 Timestamp: 2020/02/11 13:44
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.7024	0.2281	31867	-0.090	-0.073	120

Last Message: Low Sample Detected

Sample ID: LB107686BLW
 Method: Boat Sampler
 Cal. Curve: TOC SOIL
 Operator ID: AP AK

Mode: TOC
 Filename: 02111345
 Timestamp: 2020/02/11 13:48
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.3456	0.1338	18696	0.015	-0.064	120

Last Message: Low Sample Detected

Sample ID: LB107686BLW
 Method: Boat Sampler
 Cal. Curve: TOC SOIL
 Operator ID: AP AK

Mode: TOC
 Filename: 02111350
 Timestamp: 2020/02/11 13:53
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.0158	0.2406	33618	-0.016	-0.073	120

Last Message: Low Sample Detected

Sample ID: LB107686BLW
 Method: Boat Sampler
 Cal. Curve: TOC SOIL
 Operator ID: AP AK

Mode: TOC
 Filename: 02111357
 Timestamp: 2020/02/11 14:00
 Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.5689	0.3028	42297	-0.116	-0.078	120

Last Message: Low Sample Detected

Sample ID:	LB107686BSW	Mode:	TOC
Method:	Boat Sampler	Filename:	02111402
Cal. Curve:	TOC SOIL	Timestamp:	2020/02/11 14:05
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	935.4760	37.4190	5227726	-0.080	0.920	142

Sample ID:	LB107686BSW	Mode:	TOC
Method:	Boat Sampler	Filename:	02111406
Cal. Curve:	TOC SOIL	Timestamp:	2020/02/11 14:08
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1035.8149	41.4326	5788450	0.399	1.399	134

Sample ID:	LB107686BSW	Mode:	TOC
Method:	Boat Sampler	Filename:	02111409
Cal. Curve:	TOC SOIL	Timestamp:	2020/02/11 14:12
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	962.4701	38.4988	5378577	0.430	1.428	124

Sample ID:	LB107686BSW	Mode:	TOC
Method:	Boat Sampler	Filename:	02111415
Cal. Curve:	TOC SOIL	Timestamp:	2020/02/11 14:19
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1038.4958	41.5398	5803433	0.093	1.090	143

Sample ID:	L1161-01	Mode:	TOC
Method:	Boat Sampler	Filename:	02111420
Cal. Curve:	TOC SOIL	Timestamp:	2020/02/11 14:22
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	70.3993	2.8160	393413	0.121	1.117	79

Sample ID:	L1161-01	Mode:	TOC
Method:	Boat Sampler	Filename:	02111423
Cal. Curve:	TOC SOIL	Timestamp:	2020/02/11 14:25
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	62.1290	2.4852	347196	0.112	1.112	72

Sample ID: L1161-01 Mode: TOC
Method: Boat Sampler Filename: 02111426
Cal. Curve: TOC SOIL Timestamp: 2020/02/11 14:28
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	46.3807	1.8552	259190	0.506	1.491	69

Sample ID: L1161-01 Mode: TOC
Method: Boat Sampler Filename: 02111428
Cal. Curve: TOC SOIL Timestamp: 2020/02/11 14:31
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	56.3842	2.2554	315092	0.118	1.111	74

Sample ID: L1161-02 Mode: TOC
Method: Boat Sampler Filename: 02111432
Cal. Curve: TOC SOIL Timestamp: 2020/02/11 14:35
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	300.6500	12.0260	1680124	-0.006	0.990	104

Sample ID: L1161-02 Mode: TOC
Method: Boat Sampler Filename: 02111439
Cal. Curve: TOC SOIL Timestamp: 2020/02/11 14:42
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	269.6390	10.7856	1506825	0.065	1.060	92

Sample ID: L1161-02 Mode: TOC
Method: Boat Sampler Filename: 02111442
Cal. Curve: TOC SOIL Timestamp: 2020/02/11 14:45
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	264.6353	10.5854	1478863	0.131	1.125	90

Sample ID: L1161-02 Mode: TOC
Method: Boat Sampler Filename: 02111446
Cal. Curve: TOC SOIL Timestamp: 2020/02/11 14:48
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	256.0714	10.2429	1431005	0.148	1.146	89

Sample ID: CCV Mode: TOC
Method: Boat Sampler Filename: 02111449
Cal. Curve: TOC SOIL Timestamp: 2020/02/11 14:52
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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1	1004.0866	40.1635	5611143	0.044	1.040	140
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Sample ID: CCB

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: AP AK

Mode: TOC

Filename: 02111454

Timestamp: 2020/02/11 14:56

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.2681	0.5707	79735	0.208	1.202	64

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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		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
LB107686BLS	40	5.7	6	30.54
LB107686BLS	40	3.34		
LB107686BLS	40	6		
LB107686BLS	40	7.5		
LB107686BSS	40	935	993	5.24
LB107686BSS	40	1035		
LB107686BSS	40	962		
LB107686BSS	40	1038		
L1161-01	40	70	59	17.29
L1161-01	40	62		
L1161-01	40	46		
L1161-01	40	56		
L1161-02	40	300	272	7.07
L1161-02	40	269		
L1161-02	40	264		
L1161-02	40	256		