

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====					
CCV	1018.6396			TOC	
CCB	3.1814			TOC	
LB104300BLS	4.2110			TOC	
LB104300BLS.....	1.1267...	..	...	TOC	..
LB104300BLS	0.6525			TOC	
LB104300BLS	6.9947			TOC	
LB104300BSS.....	1108.9236...	..	...	TOC	..
LB104300BSS	1071.8160			TOC	
LB104300BSS	1048.9493			TOC	
LB104300BSS.....	1065.3793...	..	...	TOC	..
K3591-03	52.1153			TOC	
K3591-03	47.8058			TOC	
K3591-03.....	53.8097...	..	...	TOC	..
K3591-03	55.0629			TOC	
CCV	921.0724			TOC	
CCB.....	7.3491...	..	...	TOC	..
CCV	989.0017			TOC	
CCB	14.0194			TOC	
K3591-02.....	244.5583...	..	...	TOC	..
K3591-02	241.3185			TOC	
K3591-02	259.2056			TOC	
K3591-02.....	253.7806...	..	...	TOC	..
CCV	1014.0622			TOC	
CCB	7.0322			TOC	

Method ID		Sample Type		Vial Timestamp		Message		
=====								
Boat	Sampler	Sample		2019/07/30	09:23			
Boat	Sampler	Sample		2019/07/30	09:27	Low	Sample	Detected
Boat	Sampler	Sample		2019/07/30	09:33	Low	Sample	Detected
Boat	Sampler	...Sample	..	..2019/07/30	09:39	..Low	Sample	Detected
Boat	Sampler	Sample		2019/07/30	09:43	Low	Sample	Detected
Boat	Sampler	Sample		2019/07/30	09:47	Low	Sample	Detected
Boat	Sampler	...Sample	..	..2019/07/30	09:52	..		
Boat	Sampler	Sample		2019/07/30	09:57			
Boat	Sampler	Sample		2019/07/30	10:01			
Boat	Sampler	...Sample	..	..2019/07/30	10:06	..		
Boat	Sampler	Sample		2019/07/30	10:10			
Boat	Sampler	Sample		2019/07/30	10:13			
Boat	Sampler	...Sample	..	..2019/07/30	10:16	..		
Boat	Sampler	Sample		2019/07/30	10:18			
Boat	Sampler	Sample		2019/07/30	10:23			
Boat	Sampler	...Sample	..	..2019/07/30	10:26	..		
Boat	Sampler	Sample		2019/07/30	11:17			
Boat	Sampler	Sample		2019/07/30	11:20			
Boat	Sampler	...Sample	..	..2019/07/30	11:24	..		
Boat	Sampler	Sample		2019/07/30	11:27			
Boat	Sampler	Sample		2019/07/30	11:30			
Boat	Sampler	...Sample	..	..2019/07/30	11:34	..		
Boat	Sampler	Sample		2019/07/30	11:39			
Boat	Sampler	Sample		2019/07/30	11:42			

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Sample ID:   CCV                               Mode:      TOC
Method:      Boat Sampler                     Filename:   07300919
Cal. Curve:  TOC SOIL                         Timestamp: 2019/07/30 09:23
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	1018.6396	40.7456	9755026	1.263	2.261	184

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Sample ID:   CCB                               Mode:      TOC
Method:      Boat Sampler                     Filename:   07300924
Cal. Curve:  TOC SOIL                         Timestamp: 2019/07/30 09:27
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.1814	0.1273	30467	1.680	1.647	120

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Last Message: Low Sample Detected

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Sample ID:   LB104300BLS                      Mode:      TOC
Method:      Boat Sampler                     Filename:   07300930
Cal. Curve:  TOC SOIL                         Timestamp: 2019/07/30 09:33
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.2110	0.1684	40326	1.459	1.448	120

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```

Last Message: Low Sample Detected

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```
Sample ID:   LB104300BLS                      Mode:      TOC
Method:      Boat Sampler                     Filename:   07300936
Cal. Curve:  TOC SOIL                         Timestamp: 2019/07/30 09:39
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.1267	0.0451	10790	1.582	1.475	120

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Last Message: Low Sample Detected

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Sample ID:   LB104300BLS                      Mode:      TOC
Method:      Boat Sampler                     Filename:   07300940
Cal. Curve:  TOC SOIL                         Timestamp: 2019/07/30 09:43
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.6525	0.0261	6248	1.624	1.549	120

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Last Message: Low Sample Detected

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Sample ID:   LB104300BLS                      Mode:      TOC
Method:      Boat Sampler                     Filename:   07300944
Cal. Curve:  TOC SOIL                         Timestamp: 2019/07/30 09:47
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.9947	0.2798	66984	1.358	1.519	120

Last Message: Low Sample Detected
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Sample ID: LB104300BSS Mode: TOC
Method: Boat Sampler Filename: 07300948
Cal. Curve: TOC SOIL Timestamp: 2019/07/30 09:52
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1108.9236	44.3569	10619633	1.366	2.364	192

=====

Sample ID: LB104300BSS Mode: TOC
Method: Boat Sampler Filename: 07300953
Cal. Curve: TOC SOIL Timestamp: 2019/07/30 09:57
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1071.8160	42.8726	10264271	1.717	2.717	181

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Sample ID: LB104300BSS Mode: TOC
Method: Boat Sampler Filename: 07300957
Cal. Curve: TOC SOIL Timestamp: 2019/07/30 10:01
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1048.9493	41.9580	10045287	1.884	2.882	162

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Sample ID: LB104300BSS Mode: TOC
Method: Boat Sampler Filename: 07301002
Cal. Curve: TOC SOIL Timestamp: 2019/07/30 10:06
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1065.3793	42.6152	10202630	1.878	2.875	175

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Sample ID: K3591-03 Mode: TOC
Method: Boat Sampler Filename: 07301007
Cal. Curve: TOC SOIL Timestamp: 2019/07/30 10:10
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	52.1153	2.0846	499083	1.568	2.563	84

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Sample ID: K3591-03 Mode: TOC
Method: Boat Sampler Filename: 07301010
Cal. Curve: TOC SOIL Timestamp: 2019/07/30 10:13
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	47.8058	1.9122	457813	1.641	2.640	78

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Sample ID: K3591-03 Mode: TOC
Method: Boat Sampler Filename: 07301013
Cal. Curve: TOC SOIL Timestamp: 2019/07/30 10:16

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	53.8097	2.1524	515310	1.786	2.781	77

Sample ID: K3591-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 07301016
Timestamp: 2019/07/30 10:18
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	55.0629	2.2025	527311	1.750	2.746	74

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

Mode: TOC
Filename: 07301019
Timestamp: 2019/07/30 10:23
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	921.0724	36.8429	8820671	1.775	2.774	178

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

Mode: TOC
Filename: 07301024
Timestamp: 2019/07/30 10:26
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.3491	0.2940	70379	1.914	2.908	56

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

Mode: TOC
Filename: 07301113
Timestamp: 2019/07/30 11:17
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	989.0017	39.5601	9471198	1.899	2.898	191

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

Mode: TOC
Filename: 07301118
Timestamp: 2019/07/30 11:20
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.0194	0.5608	134257	1.914	2.914	67

Sample ID: K3591-02
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 07301121
Timestamp: 2019/07/30 11:24
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	244.5583	9.7823	2342018	1.954	2.954	107

Sample ID: K3591-02 Mode: TOC
Method: Boat Sampler Filename: 07301124
Cal. Curve: TOC SOIL Timestamp: 2019/07/30 11:27
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	241.3185	9.6527	2310992	2.170	3.167	98

Sample ID: K3591-02 Mode: TOC
Method: Boat Sampler Filename: 07301127
Cal. Curve: TOC SOIL Timestamp: 2019/07/30 11:30
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	259.2056	10.3682	2482289	2.298	3.293	100

Sample ID: K3591-02 Mode: TOC
Method: Boat Sampler Filename: 07301131
Cal. Curve: TOC SOIL Timestamp: 2019/07/30 11:34
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	253.7806	10.1512	2430335	1.963	2.961	102

Sample ID: CCV Mode: TOC
Method: Boat Sampler Filename: 07301135
Cal. Curve: TOC SOIL Timestamp: 2019/07/30 11:39
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1014.0622	40.5625	9711190	1.914	2.913	181

Sample ID: CCB Mode: TOC
Method: Boat Sampler Filename: 07301140
Cal. Curve: TOC SOIL Timestamp: 2019/07/30 11:42
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.0322	0.2813	67344	1.933	2.926	58

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====					
BLANK	95649			TOC	
250mg/l	2588543			TOC	
500mg/l	5340680			TOC	
1000mg/l.....	10540325...	..	...	TOC	..
2000mg/l	19205924			TOC	
ICV	1030.5201			TOC	
ICB.....	9.0465...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	TOC Standard		2019/07/29 12:25	
Boat Sampler	TOC Standard		2019/07/29 12:33	
Boat Sampler	TOC Standard		2019/07/29 12:37	
Boat Sampler	...TOC Standard	..	..2019/07/29 12:48	..
Boat Sampler	TOC Standard		2019/07/29 13:01	
Boat Sampler	Sample		2019/07/29 13:17	
Boat Sampler	...Sample	..	..2019/07/29 13:19	..

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=====
Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler                Filename:   07291222
Cal. Curve:  TOC SOIL                   Timestamp: 2019/07/29 12:25
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			95649	1.287	2.282	68

```
=====
```

```
Sample ID:   250mg/l                    Mode:      TOC
Method:      Boat Sampler                Filename:   07291230
Cal. Curve:  TOC SOIL                   Timestamp: 2019/07/29 12:33
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			2588543	1.241	2.238	105

```
=====
```

```
Sample ID:   500mg/l                    Mode:      TOC
Method:      Boat Sampler                Filename:   07291234
Cal. Curve:  TOC SOIL                   Timestamp: 2019/07/29 12:37
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			5340680	1.531	2.531	124

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```

```
Sample ID:   1000mg/l                   Mode:      TOC
Method:      Boat Sampler                Filename:   07291244
Cal. Curve:  TOC SOIL                   Timestamp: 2019/07/29 12:48
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			10540325	1.214	2.211	192

```
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```

```
Sample ID:   2000mg/l                   Mode:      TOC
Method:      Boat Sampler                Filename:   07291255
Cal. Curve:  TOC SOIL                   Timestamp: 2019/07/29 13:01
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			19205924	1.303	2.330	240

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Last Message: Max Integration Time Reached

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```
Sample ID:   ICV                        Mode:      TOC
Method:      Boat Sampler                Filename:   07291313
Cal. Curve:  TOC SOIL                   Timestamp: 2019/07/29 13:17
Operator ID: AP AK                       Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1030.5201	41.2208	9868800	1.541	2.537	187

```
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```

```
Sample ID:   ICB                        Mode:      TOC
Method:      Boat Sampler                Filename:   07291317
Cal. Curve:  TOC SOIL                   Timestamp: 2019/07/29 13:19
```

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.0465	0.3619	86634	2.171	3.162	55

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Cal. Curve ID: TOC SOIL
Created: 2019/07/29 13:05
Calibration Factor (m): 2.394e+05
Y Intercept (b): 371832
r-squared: 0.99742

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	95649	0.000	-1.154		2019/07/29 12:25
250mg/l	2588543	10.000	9.259		2019/07/29 12:33
500mg/l	5340680	20.000	20.754		2019/07/29 12:37
1000mg/l	10540325	40.000	42.473		2019/07/29 12:48
2000mg/l	19205924	80.000	78.668		2019/07/29 13:01