

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====					
CCV	1019.2872			TOC	
CCB	7.2417			TOC	
LB99887BLS	6.9149			TOC	
LB99887BLS.....	6.9566...	..	...	TOC	..
LB99887BSS	1052.9639			TOC	
LB99887BSS	1055.0625			TOC	
J6319-07.....	32252.3613...	..	...	TOC	..
J6319-07	45147.8203			TOC	
J6319-07	42746.4961			TOC	
J6319-07.....	36490.5078...	..	...	TOC	..
J6319-07DUP	37791.6836			TOC	
J6319-07DUP	38200.9531			TOC	
J6319-07MS.....	47354.8438...	..	...	TOC	..
J6319-07MS	42664.4141			TOC	
J6319-07MSD	38758.9531			TOC	
J6319-07MSD.....	41502.2852...	..	...	TOC	..
J6319-08	5543.0625			TOC	
J6319-08	6314.6567			TOC	
J6319-09.....	83136.8672...	..	...	TOC	..
J6319-09	79665.6562			TOC	
J6319-10	90252.3281			TOC	
J6319-10.....	118323.7188...	..	...	TOC	..
J6319-11	33206.1836			TOC	
J6319-11	26114.9160			TOC	
CCV.....	902.2929...	..	...	TOC	..
CCB	8.1325			TOC	
J6319-12	47013.6172			TOC	
J6319-12.....	51658.2930...	..	...	TOC	..
J6319-14	79753.6953			TOC	
J6319-14	100828.1875			TOC	
CCV.....	941.0549...	..	...	TOC	..
CCB	8.5513			TOC	

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	Sample		2018/12/18 09:40	
Boat Sampler	Sample		2018/12/18 09:43	Low Sample Detected
Boat Sampler	Sample		2018/12/18 09:49	
Boat Sampler	...Sample	..	..2018/12/18 09:51	..
Boat Sampler	Sample		2018/12/18 09:55	
Boat Sampler	Sample		2018/12/18 09:59	
Boat Sampler	...Sample	..	..2018/12/18 10:05	..Max Integration Time Reached
Boat Sampler	Sample		2018/12/18 10:11	Over-range
Boat Sampler	Sample		2018/12/18 10:25	Over-range
Boat Sampler	...Sample	..	..2018/12/18 10:31	..Over-range
Boat Sampler	Sample		2018/12/18 10:42	Max Integration Time Reached
Boat Sampler	Sample		2018/12/18 10:55	Max Integration Time Reached
Boat Sampler	...Sample	..	..2018/12/18 11:09	..Over-range
Boat Sampler	Sample		2018/12/18 11:17	Max Integration Time Reached
Boat Sampler	Sample		2018/12/18 12:21	Over-range
Boat Sampler	...Sample	..	..2018/12/18 12:29	..Over-range
Boat Sampler	Sample		2018/12/18 12:35	
Boat Sampler	Sample		2018/12/18 12:40	
Boat Sampler	...Sample	..	..2018/12/18 12:48	..Over-range
Boat Sampler	Sample		2018/12/18 12:54	Over-range
Boat Sampler	Sample		2018/12/18 13:01	Over-range
Boat Sampler	...Sample	..	..2018/12/18 13:08	..Over-range
Boat Sampler	Sample		2018/12/18 13:17	Max Integration Time Reached
Boat Sampler	Sample		2018/12/18 13:26	Max Integration Time Reached
Boat Sampler	...Sample	..	..2018/12/18 13:58	..
Boat Sampler	Sample		2018/12/18 14:01	
Boat Sampler	Sample		2018/12/18 14:07	Over-range
Boat Sampler	...Sample	..	..2018/12/18 14:13	..Over-range
Boat Sampler	Sample		2018/12/18 14:19	Over-range
Boat Sampler	Sample		2018/12/18 14:25	Over-range
Boat Sampler	...Sample	..	..2018/12/18 14:35	..
Boat Sampler	Sample		2018/12/18 14:37	

Sample ID:	CCV	Mode:	TOC
Method:	Boat Sampler	Filename:	12180937
Cal. Curve:	TOC SOIL	Timestamp:	2018/12/18 09:40
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1019.2872	40.7715	6618586	-1.704	-0.707	134

Sample ID:	CCB	Mode:	TOC
Method:	Boat Sampler	Filename:	12180940
Cal. Curve:	TOC SOIL	Timestamp:	2018/12/18 09:43
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.2417	0.2897	47023	-1.698	-1.642	120

Last Message: Low Sample Detected

Sample ID:	LB99887BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	12180947
Cal. Curve:	TOC SOIL	Timestamp:	2018/12/18 09:49
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.9149	0.2766	44901	-1.812	-0.817	59

Sample ID:	LB99887BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	12180949
Cal. Curve:	TOC SOIL	Timestamp:	2018/12/18 09:51
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.9566	0.2783	45171	-1.766	-0.771	58

Sample ID:	LB99887BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	12180952
Cal. Curve:	TOC SOIL	Timestamp:	2018/12/18 09:55
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1052.9639	42.1186	6837260	-1.713	-0.714	152

Sample ID:	LB99887BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	12180956
Cal. Curve:	TOC SOIL	Timestamp:	2018/12/18 09:59
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1055.0625	42.2025	6850887	-1.465	-0.468	142

Sample ID:	J6319-07	Mode:	TOC
Method:	Boat Sampler	Filename:	12180959
Cal. Curve:	TOC SOIL	Timestamp:	2018/12/18 10:05

Sample Type: Sample

Last Message: Max Integration Time Reached

Last Message: Over-range

Last Message: Over-range

Last Message: Over-range

Last Message: Max Integration Time Reached

Last Message: Max Integration Time Reached

Sample ID:	J6319-07MS	Mode:	TOC
Method:	Boat Sampler	Filename:	12181104
Cal. Curve:	TOC SOIL	Timestamp:	2018/12/18 11:09
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	47354.8438	331.4839	53811004	1.088	47.870	240

Last Message: Over-range

Sample ID:	J6319-07MS	Mode:	TOC
Method:	Boat Sampler	Filename:	12181110
Cal. Curve:	TOC SOIL	Timestamp:	2018/12/18 11:17
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	42664.4141	307.1838	49866276	3.308	43.743	240

Last Message: Max Integration Time Reached

Sample ID:	J6319-07MSD	Mode:	TOC
Method:	Boat Sampler	Filename:	12181214
Cal. Curve:	TOC SOIL	Timestamp:	2018/12/18 12:21
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	38758.9531	282.9404	45930752	15.959	1	
6.944	238					

Last Message: Over-range

Sample ID:	J6319-07MSD	Mode:	TOC
Method:	Boat Sampler	Filename:	12181221
Cal. Curve:	TOC SOIL	Timestamp:	2018/12/18 12:29
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	41502.2852	290.5160	47160536	1.747	12.956	240

Last Message: Over-range

Sample ID:	J6319-08	Mode:	TOC
Method:	Boat Sampler	Filename:	12181230
Cal. Curve:	TOC SOIL	Timestamp:	2018/12/18 12:35
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5543.0625	38.8014	6298780	3.045	4.034	79

Sample ID:	J6319-08	Mode:	TOC
Method:	Boat Sampler	Filename:	12181235
Cal. Curve:	TOC SOIL	Timestamp:	2018/12/18 12:40
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6314.6567	44.2026	7175570	2.934	3.933	111

Sample ID: J6319-09 Mode: TOC
Method: Boat Sampler Filename: 12181243
Cal. Curve: TOC SOIL Timestamp: 2018/12/18 12:48
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	83136.8672	598.5855	97170584	4.717	14.726	240

Last Message: Over-range
=====

Sample ID: J6319-09 Mode: TOC
Method: Boat Sampler Filename: 12181249
Cal. Curve: TOC SOIL Timestamp: 2018/12/18 12:54
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	79665.6562	573.5927	93113424	3.933	39.862	241

Last Message: Over-range
=====

Sample ID: J6319-10 Mode: TOC
Method: Boat Sampler Filename: 12181255
Cal. Curve: TOC SOIL Timestamp: 2018/12/18 13:01
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	90252.3281	676.8925	109882448	4.119	109.426	240

Last Message: Over-range
=====

Sample ID: J6319-10 Mode: TOC
Method: Boat Sampler Filename: 12181302
Cal. Curve: TOC SOIL Timestamp: 2018/12/18 13:08
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	118323.7188	851.9308	138297056	5.878	152.520	240

Last Message: Over-range
=====

Sample ID: J6319-11 Mode: TOC
Method: Boat Sampler Filename: 12181309
Cal. Curve: TOC SOIL Timestamp: 2018/12/18 13:17
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	33206.1836	298.8557	48514344	3.426	47.798	240

Last Message: Max Integration Time Reached
=====

Sample ID: J6319-11 Mode: TOC
Method: Boat Sampler Filename: 12181320
Cal. Curve: TOC SOIL Timestamp: 2018/12/18 13:26
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	26114.9160	235.0342	38153976	3.403	13.279	240
Last Message: Max Integration Time Reached						
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Sample ID: CCV				Mode: TOC		
Method: Boat Sampler				Filename: 12181355		
Cal. Curve: TOC SOIL				Timestamp: 2018/12/18 13:58		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	902.2929	36.0917	5858902	3.060	4.056	151
=====						
Sample ID: CCB				Mode: TOC		
Method: Boat Sampler				Filename: 12181359		
Cal. Curve: TOC SOIL				Timestamp: 2018/12/18 14:01		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.1325	0.3253	52807	1.141	2.132	63
=====						
Sample ID: J6319-12				Mode: TOC		
Method: Boat Sampler				Filename: 12181402		
Cal. Curve: TOC SOIL				Timestamp: 2018/12/18 14:07		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	47013.6172	300.8872	48844120	1.504	15.842	240
Last Message: Over-range						
=====						
Sample ID: J6319-12				Mode: TOC		
Method: Boat Sampler				Filename: 12181407		
Cal. Curve: TOC SOIL				Timestamp: 2018/12/18 14:13		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	51658.2930	325.4473	52831052	22.615	52.061	240
Last Message: Over-range						
=====						
Sample ID: J6319-14				Mode: TOC		
Method: Boat Sampler				Filename: 12181413		
Cal. Curve: TOC SOIL				Timestamp: 2018/12/18 14:19		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	79753.6953	502.4483	81564280	3.796	35.038	240
Last Message: Over-range						
=====						
Sample ID: J6319-14				Mode: TOC		
Method: Boat Sampler				Filename: 12181419		
Cal. Curve: TOC SOIL				Timestamp: 2018/12/18 14:25		
Operator ID: AP AK				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time

		Baseline	Baseline	Time		
1	100828.1875	635.2176	103117208	3.722	41.961	240

Last Message: Over-range

=====

Sample ID:	CCV	Mode:	TOC
Method:	Boat Sampler	Filename:	12181432
Cal. Curve:	TOC SOIL	Timestamp:	2018/12/18 14:35
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
				Baseline	Baseline	Time
1	941.0549	37.6422	6110597	0.754	1.749	118

=====

Sample ID:	CCB	Mode:	TOC
Method:	Boat Sampler	Filename:	12181435
Cal. Curve:	TOC SOIL	Timestamp:	2018/12/18 14:37
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
				Baseline	Baseline	Time
1	8.5513	0.3421	55526	0.270	1.268	65

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Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====					
BLANK	57508			TOC	
250mg/l	1738071			TOC	
500mg/l	3537089			TOC	
1000mg/l.....	6866857...	..	...	TOC	..
2000mg/l	13050473			TOC	
ICV	1040.4437			TOC	
ICB.....	9.0948...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	TOC Standard		2018/12/17 11:48	
Boat Sampler	TOC Standard		2018/12/17 11:53	
Boat Sampler	TOC Standard		2018/12/17 11:57	
Boat Sampler	...TOC Standard	..	..2018/12/17 12:07	..
Boat Sampler	TOC Standard		2018/12/17 12:26	
Boat Sampler	Sample		2018/12/17 12:34	
Boat Sampler	...Sample	..	..2018/12/17 12:53	..Low Sample Detected

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=====
Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler                Filename:   12171146
Cal. Curve:  TOC SOIL                    Timestamp: 2018/12/17 11:48
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			57508	-0.958	0.041	60

```
=====
```

```
Sample ID:   250mg/l                      Mode:      TOC
Method:      Boat Sampler                Filename:   12171150
Cal. Curve:  TOC SOIL                    Timestamp: 2018/12/17 11:53
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1738071	-0.871	0.126	99

```
=====
```

```
Sample ID:   500mg/l                      Mode:      TOC
Method:      Boat Sampler                Filename:   12171154
Cal. Curve:  TOC SOIL                    Timestamp: 2018/12/17 11:57
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3537089	-0.858	0.141	128

```
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```

```
Sample ID:   1000mg/l                     Mode:      TOC
Method:      Boat Sampler                Filename:   12171203
Cal. Curve:  TOC SOIL                    Timestamp: 2018/12/17 12:07
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			6866857	-0.657	0.338	160

```
=====
```

```
Sample ID:   2000mg/l                     Mode:      TOC
Method:      Boat Sampler                Filename:   12171222
Cal. Curve:  TOC SOIL                    Timestamp: 2018/12/17 12:26
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			13050473	-0.705	0.293	237

```
=====
```

```
Sample ID:   ICV                          Mode:      TOC
Method:      Boat Sampler                Filename:   12171229
Cal. Curve:  TOC SOIL                    Timestamp: 2018/12/17 12:34
Operator ID: AP AK                       Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1040.4437	41.6177	6755963	-0.675	0.323	220

```
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```

```
Sample ID:   ICB                          Mode:      TOC
Method:      Boat Sampler                Filename:   12171249
Cal. Curve:  TOC SOIL                    Timestamp: 2018/12/17 12:53
Operator ID: AP AK                       Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.0948	0.3638	59056	-0.352	-0.347	120

Last Message: Low Sample Detected
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Cal. Curve ID: TOC SOIL
Created: 2018/12/17 12:28
Calibration Factor (m): 1.623e+05
Y Intercept (b): 179989
r-squared: 0.99922

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	57508	0.000	-0.755		2018/12/17 11:48
250mg/l	1738071	10.000	9.598		2018/12/17 11:53
500mg/l	3537089	20.000	20.680		2018/12/17 11:57
1000mg/l	6866857	40.000	41.192		2018/12/17 12:07
2000mg/l	13050473	80.000	79.284		2018/12/17 12:26