

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====	=====	=====	=====	=====	=====
CCV	918.9478			TOC	
CCB	9.2483			TOC	
LB94833BLS	7.5492			TOC	
LB94833BLS.....	4.3070...	..	...	TOC	..
LB94833BSS	936.6051			TOC	
LB94833BSS	943.9328			TOC	
J2260-05.....	33155.8984...	..	...	TOC	..
J2260-05	34793.5859			TOC	
J2260-05	33376.6367			TOC	
J2260-05.....	33487.3477...	..	...	TOC	..
J2260-05DUP	31738.2520			TOC	
J2260-05DUP	32275.9512			TOC	
J2260-05MS.....	37202.2148...	..	...	TOC	..
J2260-05MS	32881.4141			TOC	
CCV	1067.2467			TOC	
CCB.....	16.7508...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	Sample		2018/04/24 08:24	
Boat Sampler	Sample		2018/04/24 08:29	Low Sample Detected
Boat Sampler	Sample		2018/04/24 08:34	Low Sample Detected
Boat Sampler	...Sample	..	..2018/04/24 08:38	..Low Sample Detected
Boat Sampler	Sample		2018/04/24 08:52	
Boat Sampler	Sample		2018/04/24 08:57	
Boat Sampler	...Sample	..	..2018/04/24 09:13	..Over-range
Boat Sampler	Sample		2018/04/24 09:21	Over-range
Boat Sampler	Sample		2018/04/24 09:31	Over-range
Boat Sampler	...Sample	..	..2018/04/24 09:41	..Over-range
Boat Sampler	Sample		2018/04/24 09:50	Over-range
Boat Sampler	Sample		2018/04/24 10:00	Over-range
Boat Sampler	...Sample	..	..2018/04/24 10:21	..Over-range
Boat Sampler	Sample		2018/04/24 10:41	Over-range
Boat Sampler	Sample		2018/04/24 10:47	
Boat Sampler	...Sample	..	..2018/04/24 10:52	..

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Sample ID:   CCV                               Mode:      TOC
Method:      Boat Sampler                     Filename:   04240820
Cal. Curve:  TOC SOIL                         Timestamp:  2018/04/24 08:24
Operator ID: AP AK                           Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	918.9478	36.7579	6806608	-0.148	0.850	175

```
=====
```

```
Sample ID:   CCB                               Mode:      TOC
Method:      Boat Sampler                     Filename:   04240825
Cal. Curve:  TOC SOIL                         Timestamp:  2018/04/24 08:29
Operator ID: AP AK                           Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.2483	0.3699	68502	0.068	0.382	120

```
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```

Last Message: Low Sample Detected

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```
Sample ID:   LB94833BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   04240831
Cal. Curve:  TOC SOIL                         Timestamp:  2018/04/24 08:34
Operator ID: AP AK                           Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.5492	0.3020	55917	-0.005	0.263	120

```
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```

Last Message: Low Sample Detected

```
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```

```
Sample ID:   LB94833BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   04240835
Cal. Curve:  TOC SOIL                         Timestamp:  2018/04/24 08:38
Operator ID: AP AK                           Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.3070	0.1723	31902	0.049	0.164	120

```
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```

Last Message: Low Sample Detected

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```
Sample ID:   LB94833BSS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   04240849
Cal. Curve:  TOC SOIL                         Timestamp:  2018/04/24 08:52
Operator ID: AP AK                           Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	936.6051	37.4642	6937395	0.000	0.998	151

```
=====
```

```
Sample ID:   LB94833BSS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   04240853
Cal. Curve:  TOC SOIL                         Timestamp:  2018/04/24 08:57
Operator ID: AP AK                           Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	943.9328	37.7573	6991671	0.030	1.029	164

```
=====
```

Sample ID: J2260-05 Mode: TOC
Method: Boat Sampler Filename: 04240906
Cal. Curve: TOC SOIL Timestamp: 2018/04/24 09:13
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	33155.8984	295.0875	54642520	0.729	3.554	240

Last Message: Over-range

Sample ID: J2260-05 Mode: TOC
Method: Boat Sampler Filename: 04240916
Cal. Curve: TOC SOIL Timestamp: 2018/04/24 09:21
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	34793.5859	313.1423	57985800	1.112	6.592	241

Last Message: Over-range

Sample ID: J2260-05 Mode: TOC
Method: Boat Sampler Filename: 04240924
Cal. Curve: TOC SOIL Timestamp: 2018/04/24 09:31
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	33376.6367	300.3897	55624356	1.212	14.690	240

Last Message: Over-range

Sample ID: J2260-05 Mode: TOC
Method: Boat Sampler Filename: 04240933
Cal. Curve: TOC SOIL Timestamp: 2018/04/24 09:41
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	33487.3477	298.0374	55188768	0.257	4.852	240

Last Message: Over-range

Sample ID: J2260-05DUP Mode: TOC
Method: Boat Sampler Filename: 04240943
Cal. Curve: TOC SOIL Timestamp: 2018/04/24 09:50
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	31738.2520	282.4704	52306176	1.455	3.797	240

Last Message: Over-range

Sample ID: J2260-05DUP Mode: TOC
Method: Boat Sampler Filename: 04240950
Cal. Curve: TOC SOIL Timestamp: 2018/04/24 10:00
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	32275.9512	296.9387	54985328	1.872	5.111	240

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.7508	0.6700	124072	0.176	1.175	101

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====					
BLANK	60998			TOC	
250mg/l	1966455			TOC	
500mg/l	3733961			TOC	
1000mg/l.....	7621959...	..	...	TOC	..
2000mg/l	14851247			TOC	
ICV	1030.0790			TOC	
ICB.....	10.9874...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	TOC Standard		2018/03/27 10:14	Low Sample Detected
Boat Sampler	TOC Standard		2018/03/27 10:26	
Boat Sampler	TOC Standard		2018/03/27 10:29	
Boat Sampler	...TOC Standard	..	..2018/03/27 10:35	..
Boat Sampler	TOC Standard		2018/03/27 10:41	
Boat Sampler	Sample		2018/03/27 10:48	
Boat Sampler	...Sample	..	..2018/03/27 10:53	..Low Sample Detected

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=====
Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler                Filename:   03271011
Cal. Curve:  TOC SOIL                    Timestamp: 2018/03/27 10:14
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			60998	0.497	0.815	120

Last Message: Low Sample Detected
=====

```
Sample ID:   250mg/l                      Mode:      TOC
Method:      Boat Sampler                Filename:   03271023
Cal. Curve:  TOC SOIL                    Timestamp: 2018/03/27 10:26
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1966455	0.834	1.833	109

```
Sample ID:   500mg/l                      Mode:      TOC
Method:      Boat Sampler                Filename:   03271027
Cal. Curve:  TOC SOIL                    Timestamp: 2018/03/27 10:29
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3733961	1.011	2.007	119

```
Sample ID:   1000mg/l                     Mode:      TOC
Method:      Boat Sampler                Filename:   03271031
Cal. Curve:  TOC SOIL                    Timestamp: 2018/03/27 10:35
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			7621959	1.125	2.123	162

```
Sample ID:   2000mg/l                     Mode:      TOC
Method:      Boat Sampler                Filename:   03271036
Cal. Curve:  TOC SOIL                    Timestamp: 2018/03/27 10:41
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			14851247	1.187	2.185	222

```
Sample ID:   ICV                          Mode:      TOC
Method:      Boat Sampler                Filename:   03271043
Cal. Curve:  TOC SOIL                    Timestamp: 2018/03/27 10:48
Operator ID: AP AK                       Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1030.0790	41.2032	7629752	1.223	2.223	189

```
Sample ID:   ICB                          Mode:      TOC
Method:      Boat Sampler                Filename:   03271050
Cal. Curve:  TOC SOIL                    Timestamp: 2018/03/27 10:53
```


Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.9874	0.4395	81384	1.267	1.508	120

Last Message: Low Sample Detected

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Cal. Curve ID: TOC SOIL
Created: 2018/03/27 10:42
Calibration Factor (m): 1.852e+05
Y Intercept (b): 87579
r-squared: 0.99983

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	60998	0.000	-0.144	Low Sample De	2018/03/27 10:14
250mg/l	1945828	10.000	10.035		2018/03/27 10:18
500mg/l	3733962	20.000	19.692		2018/03/27 10:29
1000mg/l	7621958	40.000	40.688		2018/03/27 10:35
2000mg/l	14851247	80.000	79.729		2018/03/27 10:41

CHEMTECH					
SOP ID: MLLOYD KAHN-TOC			Analyst: AK		
QA Control Code: A2040083			Balance ID : WC SC-2		
Sample ID	Weight (mg)	Results (PPM)	Average-Results (PPM)	RSD	STDEV
LB94833BLS	40	7.5	6	38.35	
LB94833BLS	40	4.3			
LB94833BSS	40	936	940	0.53	
LB94833BSS	40	943			
J2260-05	8.9	33155	33703	2.20	739.82
J2260-05	9	34793			which is less than 3X2874.86 =8624.58 * 2874.86 is STDEV for 15 replicates I5026-02 SAMPLE run on 9/8/2017
J2260-05	9	33376			
J2260-05	8.9	33487			
J2260-05DUP	8.9	31738	32007	1.19	
J2260-05DUP	9.2	32275			
J2260-05MS	7.4	37202	35042	8.72	
J2260-05MS	7.9	32881			
			#DIV/0!	#DIV/0!	