

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====					
CCV	1012.8473			TOC	
CCB	34.6297			TOC	
LB90834BLS	12.2145			TOC	
LB90834BLS.....	9.5754...	..	...	TOC	..
LB90834BSS	931.0090			TOC	
LB90834BSS	903.0835			TOC	
I5858-01.....	10060.4629...	..	...	TOC	..
I5858-01	10150.7949			TOC	
I5858-01	9969.5127			TOC	
I5858-01.....	9479.4209...	..	...	TOC	..
I5858-01DUP	9601.2549			TOC	
I5858-01DUP	9530.0215			TOC	
I5858-01MS.....	10234.1377...	..	...	TOC	..
I5858-01MS	11871.3330			TOC	
I5858-02	8080.3657			TOC	
I5858-02.....	9462.2090...	..	...	TOC	..
I5858-03	11694.5303			TOC	
I5858-03	13788.0996			TOC	
I5858-04.....	15860.9219...	..	...	TOC	..
I5858-04	14535.8154			TOC	
I5858-05	5343.2534			TOC	
I5858-05.....	5470.2915...	..	...	TOC	..
I5858-06	11963.2607			TOC	
I5858-06	13194.6465			TOC	
CCV.....	919.7042...	..	...	TOC	..
CCB	30.7778			TOC	
I5858-07	4332.6445			TOC	
I5858-07.....	4055.7163...	..	...	TOC	..
I5858-08	7299.5625			TOC	
I5858-08	6825.8721			TOC	
I5858-09.....	12187.4102...	..	...	TOC	..
I5858-09	10564.8838			TOC	
I5858-10	9187.8867			TOC	
I5858-10.....	9586.0928...	..	...	TOC	..
I5858-11	4539.5190			TOC	
I5858-11	5149.4995			TOC	
I5858-12.....	16874.5449...	..	...	TOC	..
I5858-12	19471.8203			TOC	
I5858-13	5516.5918			TOC	
I5858-13.....	6375.2993...	..	...	TOC	..
I5858-14	14222.2949			TOC	
I5858-14	15306.2148			TOC	
I5858-15.....	19638.7520...	..	...	TOC	..
I5858-15	19422.3711			TOC	
I5858-16	19550.8145			TOC	
I5858-16.....	18686.6797...	..	...	TOC	..
CCV	951.4803			TOC	
CCB	15.1786			TOC	
LB90834BLS2.....	17.6303...	..	...	TOC	..
LB90834BLS2	26.7299			TOC	
LB90834BSS2	887.4125			TOC	
LB90834BSS2.....	990.3252...	..	...	TOC	..
LB90834BSS2	980.0463			TOC	
I5858-17	4563.5283			TOC	
I5858-17.....	3630.1604...	..	...	TOC	..
I5858-18	4424.1460			TOC	
I5858-18	4054.0796			TOC	
I5858-19.....	2188.1577...	..	...	TOC	..
I5858-19	2715.4680			TOC	
I5858-20	15198.1709			TOC	
I5858-20.....	15489.8975...	..	...	TOC	..
CCV	910.8420			TOC	
CCB	21.3812			TOC	

Method ID		Sample Type	Vial Timestamp		Message
=====					
Boat	Sampler	Sample		2017/10/16 09:48	
Boat	Sampler	Sample		2017/10/16 09:51	
Boat	Sampler	Sample		2017/10/16 09:54	
Boat	Sampler	...Sample	..	..2017/10/16 09:58	...Low Sample Detected
Boat	Sampler	Sample		2017/10/16 10:04	
Boat	Sampler	Sample		2017/10/16 10:07	
Boat	Sampler	...Sample	..	..2017/10/16 10:15	..
Boat	Sampler	Sample		2017/10/16 10:20	
Boat	Sampler	Sample		2017/10/16 10:26	
Boat	Sampler	...Sample	..	..2017/10/16 10:31	..
Boat	Sampler	Sample		2017/10/16 10:37	
Boat	Sampler	Sample		2017/10/16 10:42	
Boat	Sampler	...Sample	..	..2017/10/16 10:51	..
Boat	Sampler	Sample		2017/10/16 10:58	
Boat	Sampler	Sample		2017/10/16 11:06	
Boat	Sampler	...Sample	..	..2017/10/16 11:12	..
Boat	Sampler	Sample		2017/10/16 11:19	
Boat	Sampler	Sample		2017/10/16 11:26	
Boat	Sampler	...Sample	..	..2017/10/16 11:35	..
Boat	Sampler	Sample		2017/10/16 11:41	
Boat	Sampler	Sample		2017/10/16 11:45	
Boat	Sampler	...Sample	..	..2017/10/16 11:55	..
Boat	Sampler	Sample		2017/10/16 12:01	
Boat	Sampler	Sample		2017/10/16 12:08	
Boat	Sampler	...Sample	..	..2017/10/16 12:13	..
Boat	Sampler	Sample		2017/10/16 12:17	
Boat	Sampler	Sample		2017/10/16 12:24	
Boat	Sampler	...Sample	..	..2017/10/16 12:27	..
Boat	Sampler	Sample		2017/10/16 12:32	
Boat	Sampler	Sample		2017/10/16 12:34	
Boat	Sampler	...Sample	..	..2017/10/16 12:39	..
Boat	Sampler	Sample		2017/10/16 12:47	
Boat	Sampler	Sample		2017/10/16 12:55	
Boat	Sampler	...Sample	..	..2017/10/16 13:00	..
Boat	Sampler	Sample		2017/10/16 13:05	
Boat	Sampler	Sample		2017/10/16 13:10	
Boat	Sampler	...Sample	..	..2017/10/16 13:17	..
Boat	Sampler	Sample		2017/10/16 13:24	
Boat	Sampler	Sample		2017/10/16 13:28	
Boat	Sampler	...Sample	..	..2017/10/16 13:33	..
Boat	Sampler	Sample		2017/10/16 13:38	
Boat	Sampler	Sample		2017/10/16 13:45	
Boat	Sampler	...Sample	..	..2017/10/16 13:52	..
Boat	Sampler	Sample		2017/10/16 13:57	
Boat	Sampler	Sample		2017/10/16 14:04	
Boat	Sampler	...Sample	..	..2017/10/16 14:13	..
Boat	Sampler	Sample		2017/10/16 14:19	
Boat	Sampler	Sample		2017/10/16 14:22	
Boat	Sampler	...Sample	..	..2017/10/16 14:25	..
Boat	Sampler	Sample		2017/10/16 14:27	
Boat	Sampler	Sample		2017/10/16 14:31	
Boat	Sampler	...Sample	..	..2017/10/16 14:34	..
Boat	Sampler	Sample		2017/10/16 14:38	
Boat	Sampler	Sample		2017/10/16 14:43	
Boat	Sampler	...Sample	..	..2017/10/16 14:47	..
Boat	Sampler	Sample		2017/10/16 14:52	
Boat	Sampler	Sample		2017/10/16 14:57	
Boat	Sampler	...Sample	..	..2017/10/16 15:00	..
Boat	Sampler	Sample		2017/10/16 15:04	
Boat	Sampler	Sample		2017/10/16 15:10	
Boat	Sampler	...Sample	..	..2017/10/16 15:16	..
Boat	Sampler	Sample		2017/10/16 15:20	
Boat	Sampler	Sample		2017/10/16 15:24	Low Sample Detected

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=====
Sample ID:   CCV                               Mode:      TOC
Method:      Boat Sampler                     Filename:   10160945
Cal. Curve:  TOC SOIL                         Timestamp: 2017/10/16 09:48
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1012.8473	40.5139	3196646	0.240	1.237	89

```
=====
```

```
Sample ID:   CCB                               Mode:      TOC
Method:      Boat Sampler                     Filename:   10160949
Cal. Curve:  TOC SOIL                         Timestamp: 2017/10/16 09:51
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	34.6297	1.3852	109295	-0.036	0.955	48

```
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```

```
Sample ID:   LB90834BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   10160952
Cal. Curve:  TOC SOIL                         Timestamp: 2017/10/16 09:54
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.2145	0.4886	38550	-0.085	0.910	41

```
=====
```

```
Sample ID:   LB90834BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   10160955
Cal. Curve:  TOC SOIL                         Timestamp: 2017/10/16 09:58
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.5754	0.3830	30221	-0.020	0.005	120

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Last Message: Low Sample Detected

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```
Sample ID:   LB90834BSS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   10161002
Cal. Curve:  TOC SOIL                         Timestamp: 2017/10/16 10:04
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	931.0090	37.2404	2938356	0.243	1.241	78

```
=====
```

```
Sample ID:   LB90834BSS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   10161005
Cal. Curve:  TOC SOIL                         Timestamp: 2017/10/16 10:07
Operator ID: AP AK                           Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	903.0835	36.1233	2850221	0.130	1.130	86

```
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```

```
Sample ID:   I5858-01                         Mode:      TOC
Method:      Boat Sampler                     Filename:   10161011
Cal. Curve:  TOC SOIL                         Timestamp: 2017/10/16 10:15
```

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10060.4629	95.5744	7541056	2.163	3.157	118

Sample ID: I5858-01
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 10161016
Timestamp: 2017/10/16 10:20
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10150.7949	96.4326	7608767	1.265	2.263	136

Sample ID: I5858-01
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 10161021
Timestamp: 2017/10/16 10:26
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9969.5127	94.7104	7472882	1.112	2.107	175

Sample ID: I5858-01
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 10161026
Timestamp: 2017/10/16 10:31
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9479.4209	91.9504	7255112	1.761	2.760	122

Sample ID: I5858-01DUP
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 10161032
Timestamp: 2017/10/16 10:37
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9601.2549	90.2518	7121090	1.570	2.569	127

Sample ID: I5858-01DUP
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 10161038
Timestamp: 2017/10/16 10:42
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9530.0215	91.4882	7218645	1.207	2.205	143

Sample ID: I5858-01MS
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 10161046
Timestamp: 2017/10/16 10:51
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10234.1377	91.0838	7186739	0.716	1.714	151

Sample ID:	I5858-01MS	Mode:	TOC
Method:	Boat Sampler	Filename:	10161054
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 10:58
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11871.3330	99.7192	7868091	1.827	2.823	129

Sample ID:	I5858-02	Mode:	TOC
Method:	Boat Sampler	Filename:	10161103
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 11:06
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8080.3657	78.3795	6184340	0.821	1.818	119

Sample ID:	I5858-02	Mode:	TOC
Method:	Boat Sampler	Filename:	10161107
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 11:12
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9462.2090	87.9985	6943302	1.013	2.012	145

Sample ID:	I5858-03	Mode:	TOC
Method:	Boat Sampler	Filename:	10161114
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 11:19
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11694.5303	115.7759	9135001	1.429	2.428	169

Sample ID:	I5858-03	Mode:	TOC
Method:	Boat Sampler	Filename:	10161120
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 11:26
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13788.0996	136.5022	10770360	0.998	1.998	215

Sample ID:	I5858-04	Mode:	TOC
Method:	Boat Sampler	Filename:	10161130
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 11:35
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15860.9219	150.6788	11888926	1.111	2.109	174

Sample ID:	I5858-04	Mode:	TOC
Method:	Boat Sampler	Filename:	10161136
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 11:41
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	14535.8154	135.1831	10666279	1.420	2.420	147
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Sample ID:	I5858-05	Mode:	TOC
Method:	Boat Sampler	Filename:	10161142
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 11:45
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5343.2534	43.8147	3457086	1.390	2.388	79

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Sample ID:	I5858-05	Mode:	TOC
Method:	Boat Sampler	Filename:	10161151
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 11:55
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5470.2915	45.4034	3582442	1.306	2.303	84

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Sample ID:	I5858-06	Mode:	TOC
Method:	Boat Sampler	Filename:	10161156
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 12:01
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11963.2607	105.2767	8306591	1.347	2.345	134

=====

Sample ID:	I5858-06	Mode:	TOC
Method:	Boat Sampler	Filename:	10161202
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 12:08
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13194.6465	116.1129	9161593	1.390	2.387	188

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Sample ID:	CCV	Mode:	TOC
Method:	Boat Sampler	Filename:	10161210
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 12:13
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	919.7042	36.7882	2902677	0.952	1.949	83

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Sample ID:	CCB	Mode:	TOC
Method:	Boat Sampler	Filename:	10161214
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 12:17
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	30.7778	1.2311	97138	0.280	1.272	52

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Sample ID:	I5858-07	Mode:	TOC
Method:	Boat Sampler	Filename:	10161221
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 12:24
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4332.6445	29.8952	2358809	0.352	1.351	64

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Sample ID:	I5858-07	Mode:	TOC
Method:	Boat Sampler	Filename:	10161225
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 12:27
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4055.7163	38.5293	3040057	1.783	2.772	62

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Sample ID:	I5858-08	Mode:	TOC
Method:	Boat Sampler	Filename:	10161229
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 12:32
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7299.5625	52.5568	4146865	1.020	2.017	71

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Sample ID:	I5858-08	Mode:	TOC
Method:	Boat Sampler	Filename:	10161233
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 12:34
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6825.8721	51.8766	4093194	1.249	2.243	68

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Sample ID:	I5858-09	Mode:	TOC
Method:	Boat Sampler	Filename:	10161236
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 12:39
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12187.4102	82.8744	6538994	0.790	1.789	110

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Sample ID:	I5858-09	Mode:	TOC
Method:	Boat Sampler	Filename:	10161240
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 12:47
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10564.8838	91.9145	7252280	0.584	1.584	138

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Sample ID:	I5858-10	Mode:	TOC
Method:	Boat Sampler	Filename:	10161251
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 12:55
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9187.8867	82.6910	6524523	1.327	2.324	112

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Sample ID:	I5858-10	Mode:	TOC
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Method: Boat Sampler
Name: 10161256
Cal. Curve: TOC SOIL
Operator ID: AP AK

File:
Timestamp: 2017/10/16 13:00
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9586.0928	86.2748	6807297	1.270	2.267	117

Sample ID: I5858-11
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 10161301
Timestamp: 2017/10/16 13:05
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4539.5190	40.8557	3223613	0.964	1.961	59

Sample ID: I5858-11
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 10161306
Timestamp: 2017/10/16 13:10
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5149.4995	49.4352	3900559	1.381	2.379	67

Sample ID: I5858-12
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 10161311
Timestamp: 2017/10/16 13:17
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16874.5449	150.1835	11849845	1.364	2.363	172

Sample ID: I5858-12
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 10161318
Timestamp: 2017/10/16 13:24
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	19471.8203	171.3520	13520097	0.800	1.796	209

Sample ID: I5858-13
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 10161324
Timestamp: 2017/10/16 13:28
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5516.5918	49.0977	3873927	1.350	2.347	69

Sample ID: I5858-13
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 10161329
Timestamp: 2017/10/16 13:33
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6375.2993	58.0152	4577544	1.373	2.371	79

=====

Sample ID:	I5858-14	Mode:	TOC
Method:	Boat Sampler	Filename:	10161333
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 13:38
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14222.2949	136.5340	10772872	1.345	2.342	147

=====

Sample ID:	I5858-14	Mode:	TOC
Method:	Boat Sampler	Filename:	10161340
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 13:45
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15306.2148	143.8784	11352363	0.976	1.974	163

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Sample ID:	I5858-15	Mode:	TOC
Method:	Boat Sampler	Filename:	10161346
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 13:52
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	19638.7520	164.9655	13016186	1.033	2.030	187

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Sample ID:	I5858-15	Mode:	TOC
Method:	Boat Sampler	Filename:	10161352
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 13:57
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	19422.3711	163.1479	12872774	1.258	2.257	181

=====

Sample ID:	I5858-16	Mode:	TOC
Method:	Boat Sampler	Filename:	10161358
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 14:04
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	19550.8145	168.1370	13266425	1.188	2.186	175

=====

Sample ID:	I5858-16	Mode:	TOC
Method:	Boat Sampler	Filename:	10161405
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 14:13
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18686.6797	168.1801	13269826	1.048	2.047	176

=====

Sample ID:	CCV	Mode:	TOC
Method:	Boat Sampler	Filename:	10161417
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 14:19
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	951.4803	38.0592	3002966	1.534	2.534	71

Sample ID:	CCB	Mode:	TOC
Method:	Boat Sampler	Filename:	10161420
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 14:22
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.1786	0.6071	47905	0.348	1.347	41

Sample ID:	LB90834BLS2	Mode:	TOC
Method:	Boat Sampler	Filename:	10161423
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 14:25
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17.6303	0.7052	55643	0.180	1.173	40

Sample ID:	LB90834BLS2	Mode:	TOC
Method:	Boat Sampler	Filename:	10161426
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 14:27
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	26.7299	1.0692	84362	0.150	1.149	41

Sample ID:	LB90834BSS2	Mode:	TOC
Method:	Boat Sampler	Filename:	10161428
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 14:31
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	887.4125	35.4965	2800762	0.118	1.117	85

Sample ID:	LB90834BSS2	Mode:	TOC
Method:	Boat Sampler	Filename:	10161432
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 14:34
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	990.3252	39.6130	3125564	0.321	1.317	103

Sample ID:	LB90834BSS2	Mode:	TOC
Method:	Boat Sampler	Filename:	10161435
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 14:38
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	980.0463	39.2019	3093123	0.219	1.217	93

Sample ID:	I5858-17	Mode:	TOC
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Method:	Boat Sampler	Filename:	10161440
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 14:43
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4563.5283	38.7900	3060626	1.460	2.454	59

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Sample ID:	I5858-17	Mode:	TOC
Method:	Boat Sampler	Filename:	10161444
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 14:47
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3630.1604	31.2194	2463286	6.717	7.626	51

=====

Sample ID:	I5858-18	Mode:	TOC
Method:	Boat Sampler	Filename:	10161448
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 14:52
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4424.1460	36.2780	2862424	1.375	2.367	62

=====

Sample ID:	I5858-18	Mode:	TOC
Method:	Boat Sampler	Filename:	10161453
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 14:57
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4054.0796	35.6759	2814917	1.418	2.413	62

=====

Sample ID:	I5858-19	Mode:	TOC
Method:	Boat Sampler	Filename:	10161457
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 15:00
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2188.1577	19.2558	1519329	1.434	2.421	56

=====

Sample ID:	I5858-19	Mode:	TOC
Method:	Boat Sampler	Filename:	10161501
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 15:04
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2715.4680	25.7969	2035443	1.789	2.763	64

=====

Sample ID:	I5858-20	Mode:	TOC
Method:	Boat Sampler	Filename:	10161505
Cal. Curve:	TOC SOIL	Timestamp:	2017/10/16 15:10
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15198.1709	115.5061	9113716	1.125	2.124	129

=====

Sample ID: I5858-20 Mode: TOC
Method: Boat Sampler Filename: 10161511
Cal. Curve: TOC SOIL Timestamp: 2017/10/16 15:16
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15489.8975	113.0763	8921995	1.289	2.285	113

=====

Sample ID: CCV Mode: TOC
Method: Boat Sampler Filename: 10161518
Cal. Curve: TOC SOIL Timestamp: 2017/10/16 15:20
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	910.8420	36.4337	2874707	2.192	3.186	67

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Sample ID: CCB Mode: TOC
Method: Boat Sampler Filename: 10161521
Cal. Curve: TOC SOIL Timestamp: 2017/10/16 15:24
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	21.3812	0.8552	67481	0.422	0.515	120

Last Message: Low Sample Detected

=====

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	71693			TOC	
250mg/l	922713			TOC	
500mg/l	1819820			TOC	
1000mg/l.....	3461910...	..	...	TOC	..
2000mg/l	6395880			TOC	
ICV	1012.4250			TOC	
ICB.....	19.6008...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	TOC Standard		2017/09/27 10:51	
Boat Sampler	TOC Standard		2017/09/27 10:54	
Boat Sampler	TOC Standard		2017/09/27 10:58	
Boat Sampler	...TOC Standard	..	..2017/09/27 11:02	..
Boat Sampler	TOC Standard		2017/09/27 11:07	
Boat Sampler	Sample		2017/09/27 11:15	
Boat Sampler	...Sample	..	..2017/09/27 11:20	..Low Sample Detected

Cal. Curve ID: TOC SOIL
Created: 2017/09/27 11:28
Calibration Factor (m): 7.890e+04
Y Intercept (b): 167329
r-squared: 0.99832

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	71693	0.000	-1.212		2017/09/27 10:51
250mg/l	922713	10.000	9.574		2017/09/27 10:54
500mg/l	1819820	20.000	20.943		2017/09/27 10:58
1000mg/l	3461910	40.000	41.755		2017/09/27 11:02
2000mg/l	6395880	80.000	78.940		2017/09/27 11:07

CHEMTECH

SOP ID: MLLOYD KAHN-TOC

Analyst: AK

QA Control Code: A2040083

Balance ID : NC SC-2

Sample ID	Weight (mg)	Results (PPM)	Average-Results (PPM)	RSD	STDEV
LB90834BLS	40	12.2	11	17.60	299.59 which is less than 3X2874.86 =8624.58 * 2874.86 is STDEV for 15 replicates I5026-02 SAMPLE run on 9/8/2017
LB90834BLS	40	9.5			
LB90834BSS	40	931	917	2.16	
LB90834BSS	40	903			
I5858-01	9.5	10060	9915	3.02	
I5858-01	9.5	10150			
I5858-01	9.5	9969			
I5858-01	9.7	9479			
I5858-01DUP	9.4	9601	9566	0.52	
I5858-01DUP	9.6	9530			
I5858-01MS	8.9	10234	11053	10.47	
I5858-01MS	8.4	11871			
I5858-02	9.7	8080	8771	11.14	
I5858-02	9.3	9462			
I5858-03	9.9	11694	12741	11.62	
I5858-03	9.9	13788			
I5858-04	9.5	15860	15198	6.16	
I5858-04	9.3	14535			
I5858-05	8.2	5343	5407	1.66	
I5858-05	8.3	5470			
I5858-06	8.8	11963	12579	6.92	
I5858-06	8.8	13194			
I5858-07	6.9	4332	4194	4.67	
I5858-07	9.5	4055			
I5858-08	7.2	7299	7062	4.75	
I5858-08	7.6	6825			
I5858-09	6.8	12187	11376	10.09	
I5858-09	8.7	10564			
I5858-10	9	9187	9387	3.01	
I5858-10	9	9586			
I5858-11	9	4539	4844	8.90	
I5858-11	9.6	5149			
I5858-12	8.9	16874	18173	10.11	
I5858-12	8.8	19471			
I5858-13	8.9	5516	5946	10.22	
I5858-13	9.1	6375			
I5858-14	9.6	14222	14764	5.19	
I5858-14	9.4	15306			
I5858-15	8.4	19638	19530	0.78	
I5858-15	8.4	19422			
I5858-16	8.6	19550	19118	3.20	
I5858-16	9	18686			
LB90834BLS2	40	17	22	29.60	
LB90834BLS2	40	26			
LB90834BSS2	40	990	985	0.72	
LB90834BSS2	40	980			
I5858-17	8.5	4563	4097	16.10	

Sample ID	Weight (mg)	Results (PPM)	Average-Results (PPM)	RSD	STDEV
I5858-17	8.6	3630			
I5858-18	8.2	4424	4239	6.17	
I5858-18	8.8	4054			
I5858-19	8.8	2188	2452	15.20	
I5858-19	9.5	2715			
I5858-20	7.6	15198	15344	1.34	
I5858-20	7.3	15489			