

SL
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Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	286079 ✓			TOC	
250mg/l	1167105 ✓			TOC	
500mg/l	2372356 ✓			TOC	
1000mg/l	4402106 ✓	..	...	TOC	..
2000mg/l	8576011 ✓			TOC	
ICV	1057.7733 ✓			TOC	
ICB	5.7576 ✓	..	...	TOC	..
CCV	1063.8372 ✓			TOC	
CCB	36.7328 ✓			TOC	
LB87165BLS	8.2271 ✓	..	...	TOC	..
LB87165BLS	21.4660 ✓			TOC	
LB87165BLS	6.7954 ✓			TOC	
LB87165BLS	29.4475 ✓	..	...	TOC	..
LB87165BSS	1035.4343 ✓			TOC	
LB87165BSS	1039.4583 ✓			TOC	
LB87165BSS	1063.3977 ✓	..	...	TOC	..
LB87165BSS	1075.8766 ✓			TOC	
I2296-01	73.3197 ✓			TOC	
I2296-01	73.6949 ✓	..	...	TOC	..
I2296-01	76.0821 ✓			TOC	
I2296-01	71.0487 ✓			TOC	
I2296-02	571.8971 ✓	..	...	TOC	..
I2296-02	616.3233 ✓			TOC	
I2296-02	586.3883 ✓			TOC	
I2296-02	575.9023 ✓	..	...	TOC	..
I2895-01	11942.2080 ✓			TOC	
I2895-01	13079.1387 ✓			TOC	
I2895-01	15130.7812 ✓	..	...	TOC	..
I2895-01	14817.3350 ✓			TOC	
I2895-02	37164.7148 ✓			TOC	
I2895-02	40113.2227 ✓	..	...	TOC	..
I2895-02	37583.3672 ✓			TOC	
I2895-02	43515.6641 ✓			TOC	
I2895-03	7263.6982 ✓	..	...	TOC	..
I2895-03	7055.4263 ✓			TOC	
I2895-03	6806.0273 ✓			TOC	
I2895-03	6321.2920 ✓	..	...	TOC	..
I2895-04	7660.2598 ✓			TOC	
I2895-04	7555.0288 ✓			TOC	
I2895-04	8922.6025 ✓	..	...	TOC	..
I2895-04	7805.4956 ✓			TOC	
I2895-05	10342.7441 ✓			TOC	
I2895-05	9269.2891 ✓	..	...	TOC	..
I2895-05	9595.0488 ✓			TOC	
I2895-05	10441.0713 ✓			TOC	
I2895-06	5530.9180 ✓	..	...	TOC	..
I2895-06	4466.9004 ✓			TOC	
I2895-06	4038.2603 ✓			TOC	
I2895-06	4402.2969 ✓	..	...	TOC	..
CCV	935.9633			TOC	
CCB	25.9216			TOC	
CCV	917.7043	..	...	TOC	..
CCB	10.4452			TOC	
I2895-07	4319.4409 ✓			TOC	
I2895-07	6024.5381 ✓	..	...	TOC	..
I2895-07	5997.8525 ✓			TOC	
I2895-07	5185.9604 ✓			TOC	
I2895-08	30938.1738 ✓	..	...	TOC	..
I2895-08	39244.8906 ✓			TOC	
I2895-08	34605.7930 ✓			TOC	
I2895-08	39094.1133 ✓	..	...	TOC	..
I2895-09	22807.5195 ✓			TOC	
I2895-09	18176.7852 ✓			TOC	
I2895-09	17717.8281 ✓	..	...	TOC	..
I2895-09	23024.6055 ✓			TOC	
I2895-10	24418.0254 ✓			TOC	
I2895-10	25004.6055 ✓	..	...	TOC	..
I2895-10	27508.6914 ✓			TOC	
I2895-10	24004.4238 ✓			TOC	
I2895-11	7653.7715 ✓	..	...	TOC	..

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I2895-11	10796.4570 ✓		TOC	
I2895-11	9178.2520 ✓		TOC	
I2895-11.....	7511.6602 ✓	..	...TOC	..
I2895-12	12726.3945 ✓		TOC	
I2895-12	16367.5137 ✓		TOC	
I2895-12.....	14111.6406 ✓	..	...TOC	..
I2895-12	14348.3184 ✓		TOC	
I2895-13	25667.3027 ✓		TOC	
I2895-13.....	27279.0039 ✓	..	...TOC	..
I2895-13	25518.3711 ✓		TOC	
I2895-13	25099.2656 ✓		TOC	
I2895-13DUP.....	23815.2793 ✓	..	...TOC	..
I2895-13DUP	25077.0117 ✓		TOC	
I2895-13DUP	23122.2402 ✓		TOC	
I2895-13DUP.....	27392.0000 ✓	..	...TOC	..
I2895-13MS	23689.8691 ✓		TOC	
I2895-13MS	23769.3320 ✓		TOC	
I2895-13MS.....	24145.4941 ✓	..	...TOC	..
I2895-13MS	25382.9805 ✓		TOC	
I2895-13MSD	22770.9766 ✓		TOC	
I2895-13MSD.....	26660.4219 ✓	..	...TOC	..
I2895-13MSD	26544.8809 ✓		TOC	
I2895-13MSD	27970.9219 ✓		TOC	
CCV.....	1099.1987...	..	...TOC	..
CCB	61.2758		TOC	

Method ID	Sample Type	Vial	Timestamp	Message
=====	=====	=====	=====	=====
Boat Sampler	TOC Standard		2017/05/01 10:38	
Boat Sampler	TOC Standard		2017/05/01 10:46	
Boat Sampler	TOC Standard		2017/05/01 10:50	
Boat Sampler	...TOC Standard	..	..2017/05/01 11:02	..
Boat Sampler	TOC Standard		2017/05/01 11:24	
Boat Sampler	Sample		2017/05/01 11:37	
Boat Sampler	...Sample	..	..2017/05/01 11:42	..Low Sample Detected
Boat Sampler	Sample		2017/05/01 11:45	
Boat Sampler	Sample		2017/05/01 11:49	
Boat Sampler	...Sample	..	..2017/05/01 11:53	..Low Sample Detected
Boat Sampler	Sample		2017/05/01 11:56	
Boat Sampler	Sample		2017/05/01 11:59	Low Sample Detected
Boat Sampler	...Sample	..	..2017/05/01 12:03	..
Boat Sampler	Sample		2017/05/01 12:07	
Boat Sampler	Sample		2017/05/01 12:10	
Boat Sampler	...Sample	..	..2017/05/01 12:15	..
Boat Sampler	Sample		2017/05/01 12:19	
Boat Sampler	Sample		2017/05/01 12:22	
Boat Sampler	...Sample	..	..2017/05/01 12:29	..
Boat Sampler	Sample		2017/05/01 12:35	
Boat Sampler	Sample		2017/05/01 12:37	
Boat Sampler	...Sample	..	..2017/05/01 12:43	..
Boat Sampler	Sample		2017/05/01 12:46	
Boat Sampler	Sample		2017/05/01 12:49	
Boat Sampler	...Sample	..	..2017/05/01 12:52	..
Boat Sampler	Sample		2017/05/01 13:06	Max Integration Time Reached
Boat Sampler	Sample		2017/05/01 13:14	Max Integration Time Reached
Boat Sampler	...Sample	..	..2017/05/01 14:20	..Max Integration Time Reached
Boat Sampler	Sample		2017/05/01 14:30	Max Integration Time Reached
Boat Sampler	Sample		2017/05/01 14:43	Max Integration Time Reached
Boat Sampler	...Sample	..	..2017/05/01 15:31	..Max Integration Time Reached
Boat Sampler	Sample		2017/05/01 15:41	Max Integration Time Reached
Boat Sampler	Sample		2017/05/01 15:49	Max Integration Time Reached
Boat Sampler	...Sample	..	..2017/05/01 15:59	..Max Integration Time Reached
Boat Sampler	Sample		2017/05/01 16:06	Max Integration Time Reached
Boat Sampler	Sample		2017/05/01 16:13	Max Integration Time Reached
Boat Sampler	...Sample	..	..2017/05/01 16:21	..Max Integration Time Reached
Boat Sampler	Sample		2017/05/01 16:30	Max Integration Time Reached
Boat Sampler	Sample		2017/05/01 16:39	Max Integration Time Reached
Boat Sampler	...Sample	..	..2017/05/01 16:47	..Max Integration Time Reached
Boat Sampler	Sample		2017/05/01 16:55	Max Integration Time Reached
Boat Sampler	Sample		2017/05/01 17:05	Max Integration Time Reached
Boat Sampler	...Sample	..	..2017/05/01 17:13	..Max Integration Time Reached
Boat Sampler	Sample		2017/05/01 17:21	Max Integration Time Reached
Boat Sampler	Sample		2017/05/01 17:29	Max Integration Time Reached
Boat Sampler	...Sample	..	..2017/05/01 17:37	..Max Integration Time Reached
Boat Sampler	Sample		2017/05/01 17:44	Max Integration Time Reached
Boat Sampler	Sample		2017/05/01 17:52	Max Integration Time Reached
Boat Sampler	...Sample	..	..2017/05/01 17:59	..
Boat Sampler	Sample		2017/05/01 18:03	
Boat Sampler	Sample		2017/05/01 18:09	
Boat Sampler	...Sample	..	..2017/05/02 08:32	..
Boat Sampler	Sample		2017/05/02 08:36	Low Sample Detected
Boat Sampler	Sample		2017/05/02 08:43	Max Integration Time Reached
Boat Sampler	...Sample	..	..2017/05/02 08:52	..Max Integration Time Reached
Boat Sampler	Sample		2017/05/02 09:06	Max Integration Time Reached
Boat Sampler	Sample		2017/05/02 09:14	Max Integration Time Reached
Boat Sampler	...Sample	..	..2017/05/02 09:23	..Max Integration Time Reached
Boat Sampler	Sample		2017/05/02 09:35	Max Integration Time Reached
Boat Sampler	Sample		2017/05/02 09:47	Max Integration Time Reached
Boat Sampler	...Sample	..	..2017/05/02 09:58	..Max Integration Time Reached
Boat Sampler	Sample		2017/05/02 10:08	Max Integration Time Reached
Boat Sampler	Sample		2017/05/02 10:15	Max Integration Time Reached
Boat Sampler	...Sample	..	..2017/05/02 10:23	..Max Integration Time Reached
Boat Sampler	Sample		2017/05/02 10:31	Max Integration Time Reached
Boat Sampler	Sample		2017/05/02 10:40	Max Integration Time Reached
Boat Sampler	...Sample	..	..2017/05/02 10:52	..Max Integration Time Reached
Boat Sampler	Sample		2017/05/02 11:00	Max Integration Time Reached
Boat Sampler	Sample		2017/05/02 11:11	Max Integration Time Reached
Boat Sampler	...Sample	..	..2017/05/02 11:21	..Max Integration Time Reached

Boat Sampler	Sample	2017/05/02 11:33	Max Integration Time Reached
Boat Sampler	Sample	2017/05/02 12:03	Max Integration Time Reached
Boat Sampler	...Sample	..2017/05/02 12:12	..Max Integration Time Reached
Boat Sampler	Sample	2017/05/02 12:21	Max Integration Time Reached
Boat Sampler	Sample	2017/05/02 12:29	Max Integration Time Reached
Boat Sampler	...Sample	..2017/05/02 12:47	..Max Integration Time Reached
Boat Sampler	Sample	2017/05/02 12:56	Max Integration Time Reached
Boat Sampler	Sample	2017/05/02 13:07	Max Integration Time Reached
Boat Sampler	...Sample	..2017/05/02 13:16	..Max Integration Time Reached
Boat Sampler	Sample	2017/05/02 13:53	Max Integration Time Reached
Boat Sampler	Sample	2017/05/02 14:01	Max Integration Time Reached
Boat Sampler	...Sample	..2017/05/02 14:10	..Max Integration Time Reached
Boat Sampler	Sample	2017/05/02 14:19	Max Integration Time Reached
Boat Sampler	Sample	2017/05/02 14:29	Max Integration Time Reached
Boat Sampler	...Sample	..2017/05/02 14:37	..Max Integration Time Reached
Boat Sampler	Sample	2017/05/02 14:46	Max Integration Time Reached
Boat Sampler	Sample	2017/05/02 14:53	Max Integration Time Reached
Boat Sampler	...Sample	..2017/05/02 15:00	..Max Integration Time Reached
Boat Sampler	Sample	2017/05/02 15:07	Max Integration Time Reached
Boat Sampler	Sample	2017/05/02 15:15	Max Integration Time Reached
Boat Sampler	...Sample	..2017/05/02 15:22	..Max Integration Time Reached
Boat Sampler	Sample	2017/05/02 15:30	Max Integration Time Reached
Boat Sampler	Sample	2017/05/02 15:40	Max Integration Time Reached
Boat Sampler	...Sample	..2017/05/02 16:05	..
Boat Sampler	Sample	2017/05/02 16:20	

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=====
Sample ID:  BLANK                      Mode:      TOC
Method:      Boat Sampler              Filename:   05010942
Cal. Curve:  TOC SOIL                 Timestamp: 2017/05/01 10:38
Operator ID: AP AK                    Sample Type: TOC Standard
=====

```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			286079	0.662	1.658	63

```

=====
Sample ID:  250mg/l                    Mode:      TOC
Method:      Boat Sampler              Filename:   05011043
Cal. Curve:  TOC SOIL                 Timestamp: 2017/05/01 10:46
Operator ID: AP AK                    Sample Type: TOC Standard
=====

```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1167105	0.547	1.543	83

```

=====
Sample ID:  500mg/l                    Mode:      TOC
Method:      Boat Sampler              Filename:   05011047
Cal. Curve:  TOC SOIL                 Timestamp: 2017/05/01 10:50
Operator ID: AP AK                    Sample Type: TOC Standard
=====

```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			2372356	0.588	1.586	96

```

=====
Sample ID:  1000mg/l                   Mode:      TOC
Method:      Boat Sampler              Filename:   05011059
Cal. Curve:  TOC SOIL                 Timestamp: 2017/05/01 11:02
Operator ID: AP AK                    Sample Type: TOC Standard
=====

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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			4402106	0.762	1.760	120

```

=====
Sample ID:  2000mg/l                   Mode:      TOC
Method:      Boat Sampler              Filename:   05011120
Cal. Curve:  TOC SOIL                 Timestamp: 2017/05/01 11:24
Operator ID: AP AK                    Sample Type: TOC Standard
=====

```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			8576011	0.708	1.706	196

```

=====
Sample ID:  ICV                        Mode:      TOC
Method:      Boat Sampler              Filename:   05011134
Cal. Curve:  TOC SOIL                 Timestamp: 2017/05/01 11:37
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	1057.7733	42.3109	4412750	1.046	2.042	117

```

=====
Sample ID:  ICB                        Mode:      TOC
Method:      Boat Sampler              Filename:   05011138
Cal. Curve:  TOC SOIL                 Timestamp: 2017/05/01 11:42
Operator ID: AP AK                    Sample Type: Sample
=====

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1 29.4475 1.1779 122847 0.745 1.743 59

Sample ID: LB87165BSS Mode: TOC
Method: Boat Sampler Filename: 05011204
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 12:07
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1035.4343	41.4174	4319558	0.716	1.715	127

Sample ID: LB87165BSS Mode: TOC
Method: Boat Sampler Filename: 05011207
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 12:10
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1039.4583	41.5783	4336344	1.058	2.057	116

Sample ID: LB87165BSS Mode: TOC
Method: Boat Sampler Filename: 05011212
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 12:15
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1063.3977	42.5359	4436214	0.793	1.793	125

Sample ID: LB87165BSS Mode: TOC
Method: Boat Sampler Filename: 05011216
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 12:19
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1075.8766	43.0351	4488272	1.026	2.025	120

Sample ID: I2296-01 Mode: TOC
Method: Boat Sampler Filename: 05011220
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 12:22
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	73.3197	2.9328	305870	0.889	1.880	70

Sample ID: I2296-01 Mode: TOC
Method: Boat Sampler Filename: 05011228
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 12:29
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	73.6949	2.9478	307436	0.813	1.806	67

Sample ID: I2296-01 Mode: TOC
Method: Boat Sampler Filename: 05011233
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 12:35

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Sample ID: I2895-01 Mode: TOC
Method: Boat Sampler Filename: 05011307
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 13:14
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13079.1387	209.2662	21825080	4.573	33.311	240

Last Message: Max Integration Time Reached

Sample ID: I2895-01 Mode: TOC
Method: Boat Sampler Filename: 05011413
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 14:20
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15130.7812	196.7002	20514524	3.936	22.679	240

Last Message: Max Integration Time Reached

Sample ID: I2895-01 Mode: TOC
Method: Boat Sampler Filename: 05011424
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 14:30
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14817.3350	192.6254	20089550	3.487	23.934	240

Last Message: Max Integration Time Reached

Sample ID: I2895-02 Mode: TOC
Method: Boat Sampler Filename: 05011432
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 14:43
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	37164.7148	668.9649	69768608	1.028	187.264	240

Last Message: Max Integration Time Reached

Sample ID: I2895-02 Mode: TOC
Method: Boat Sampler Filename: 05011445
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 15:31
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	40113.2227	681.9248	71120248	0.965	204.518	240

Last Message: Max Integration Time Reached

Sample ID: I2895-02 Mode: TOC
Method: Boat Sampler Filename: 05011533
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 15:41
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw
Data	Beginning	Ending	Integration

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				Baseline	Baseline	Time
1	37583.3672	563.7505	58795448	5.629	171.200	240

Last Message: Max Integration Time Reached
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Sample ID:	I2895-02	Mode:	TOC
Method:	Boat Sampler	Filename:	05011542
Cal. Curve:	TOC SOIL	Timestamp:	2017/05/01 15:49
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	43515.6641	652.7350	68075936	3.791	194.431	240

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

Sample ID:	I2895-03	Mode:	TOC
Method:	Boat Sampler	Filename:	05011551
Cal. Curve:	TOC SOIL	Timestamp:	2017/05/01 15:59
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7263.6982	145.2740	15151113	9.192	29.443	240

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

Sample ID:	I2895-03	Mode:	TOC
Method:	Boat Sampler	Filename:	05011600
Cal. Curve:	TOC SOIL	Timestamp:	2017/05/01 16:06
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7055.4263	148.1640	15452520	2.645	22.795	240

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

Sample ID:	I2895-03	Mode:	TOC
Method:	Boat Sampler	Filename:	05011608
Cal. Curve:	TOC SOIL	Timestamp:	2017/05/01 16:13
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6806.0273	102.0904	10647354	2.020	13.486	240

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

Sample ID:	I2895-03	Mode:	TOC
Method:	Boat Sampler	Filename:	05011614
Cal. Curve:	TOC SOIL	Timestamp:	2017/05/01 16:21
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6321.2920	94.8194	9889034	2.518	12.989	240

Last Message: Max Integration Time Reached
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Sample ID:	I2895-04	Mode:	TOC
Method:	Boat Sampler	Filename:	05011622

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Cal. Curve: TOC SOIL
Operator ID: AP AK

Timestamp: 2017/05/01 16:30
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7660.2598	160.8655	16777203	2.635	17.273	240

Last Message: Max Integration Time Reached

Sample ID: I2895-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 05011631
Timestamp: 2017/05/01 16:39
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7555.0288	128.4355	13394972	1.407	16.232	240

Last Message: Max Integration Time Reached

Sample ID: I2895-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 05011641
Timestamp: 2017/05/01 16:47
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8922.6025	160.6068	16750232	2.887	18.759	240

Last Message: Max Integration Time Reached

Sample ID: I2895-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 05011648
Timestamp: 2017/05/01 16:55
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7805.4956	171.7209	17909354	9.565	21.427	240

Last Message: Max Integration Time Reached

Sample ID: I2895-05
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 05011656
Timestamp: 2017/05/01 17:05
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10342.7441	175.8266	18337556	1.893	11.137	240

Last Message: Max Integration Time Reached

Sample ID: I2895-05
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 05011706
Timestamp: 2017/05/01 17:13
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9269.2891	176.1165	18367786	5.439	17.151	240

Last Message: Max Integration Time Reached

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Sample ID: I2895-05 Mode: TOC
Method: Boat Sampler Filename: 05011715
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 17:21
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9595.0488	172.7109	18012600	1.973	10.100	240

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

Sample ID: I2895-05 Mode: TOC
Method: Boat Sampler Filename: 05011722
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 17:29
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10441.0713	156.6161	16334020	2.449	8.991	240

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

Sample ID: I2895-06 Mode: TOC
Method: Boat Sampler Filename: 05011730
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 17:37
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5530.9180	82.9638	8652573	2.493	7.262	240

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

Sample ID: I2895-06 Mode: TOC
Method: Boat Sampler Filename: 05011738
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 17:44
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4466.9004	80.4042	8385627	3.616	9.328	240

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

Sample ID: I2895-06 Mode: TOC
Method: Boat Sampler Filename: 05011745
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 17:52
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4038.2603	56.5356	5896293	3.352	5.291	240

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

Sample ID: I2895-06 Mode: TOC
Method: Boat Sampler Filename: 05011752
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 17:59
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
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	Baseline	Baseline	Time
1 4402.2969 61.6322 6427826	4.367	5.366	232

Sample ID: CCV Mode: TOC
Method: Boat Sampler Filename: 05011802
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 18:03
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	935.9633	37.4385	3904591	9.759	10.750	65

Sample ID: CCB Mode: TOC
Method: Boat Sampler Filename: 05011807
Cal. Curve: TOC SOIL Timestamp: 2017/05/01 18:09
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	25.9216	1.0369	108138	1.701	2.699	76

Sample ID: CCV Mode: TOC
Method: Boat Sampler Filename: 05020828
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 08:32
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	917.7043	36.7082	3828420	1.328	2.325	106

Sample ID: CCB Mode: TOC
Method: Boat Sampler Filename: 05020832
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 08:36
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4452	0.4178	43575	1.429	1.459	120

Last Message: Low Sample Detected

Sample ID: I2895-07 Mode: TOC
Method: Boat Sampler Filename: 05020837
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 08:43
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4319.4409	64.7916	6757336	3.529	5.791	240

Last Message: Max Integration Time Reached

Sample ID: I2895-07 Mode: TOC
Method: Boat Sampler Filename: 05020844
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 08:52
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6024.5381	78.3190	8168153	1.357	7.062	240

Last Message: Max Integration Time Reached

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Sample ID: I2895-07 Mode: TOC
Method: Boat Sampler Filename: 05020859
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 09:06
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5997.8525	137.9506	14387335	1.600	11.432	240

Last Message: Max Integration Time Reached

=====

Sample ID: I2895-07 Mode: TOC
Method: Boat Sampler Filename: 05020907
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 09:14
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5185.9604	108.9052	11358089	3.253	7.082	240

Last Message: Max Integration Time Reached

=====

Sample ID: I2895-08 Mode: TOC
Method: Boat Sampler Filename: 05020915
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 09:23
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	30938.1738	433.1344	45173056	3.704	59.373	240

Last Message: Max Integration Time Reached

=====

Sample ID: I2895-08 Mode: TOC
Method: Boat Sampler Filename: 05020928
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 09:35
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	39244.8906	392.4489	40929824	2.691	51.543	240

Last Message: Max Integration Time Reached

=====

Sample ID: I2895-08 Mode: TOC
Method: Boat Sampler Filename: 05020939
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 09:47
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	34605.7930	380.6637	39700704	3.598	50.189	240

Last Message: Max Integration Time Reached

=====

Sample ID: I2895-08 Mode: TOC
Method: Boat Sampler Filename: 05020951
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 09:58
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	39094.1133	430.0352	44849832	3.367	65.474	240

Last Message: Max Integration Time Reached

Sample ID: I2895-09 Mode: TOC
Method: Boat Sampler Filename: 05020959
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 10:08
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	22807.5195	296.4977	30922752	3.475	40.128	240

Last Message: Max Integration Time Reached

Sample ID: I2895-09 Mode: TOC
Method: Boat Sampler Filename: 05021009
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 10:15
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18176.7852	290.8286	30331494	5.044	33.780	240

Last Message: Max Integration Time Reached

Sample ID: I2895-09 Mode: TOC
Method: Boat Sampler Filename: 05021016
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 10:23
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17717.8281	283.4853	29565636	15.772	39.122	240

Last Message: Max Integration Time Reached

Sample ID: I2895-09 Mode: TOC
Method: Boat Sampler Filename: 05021024
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 10:31
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	23024.6055	299.3199	31217084	3.322	41.199	240

Last Message: Max Integration Time Reached

Sample ID: I2895-10 Mode: TOC
Method: Boat Sampler Filename: 05021032
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 10:40
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	24418.0254	268.5983	28013024	12.789	42.835	240

Last Message: Max Integration Time Reached

Sample ID: I2895-10 Mode: TOC

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Method: Boat Sampler Filename: 05021045
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 10:52
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	25004.6055	350.0645	36509408	13.824	65.315	240

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

Sample ID: I2895-10 Mode: TOC
Method: Boat Sampler Filename: 05021053
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 11:00
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	27508.6914	385.1217	40165644	11.226	74.266	240

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

Sample ID: I2895-10 Mode: TOC
Method: Boat Sampler Filename: 05021101
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 11:11
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	24004.4238	384.0708	40056040	5.955	69.914	240

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

Sample ID: I2895-11 Mode: TOC
Method: Boat Sampler Filename: 05021112
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 11:21
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7653.7715	183.6905	19157706	3.625	27.154	240

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

Sample ID: I2895-11 Mode: TOC
Method: Boat Sampler Filename: 05021121
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 11:33
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10796.4570	291.5043	30401972	2.353	47.784	240

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

Sample ID: I2895-11 Mode: TOC
Method: Boat Sampler Filename: 05021154
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 12:03
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9178.2520	165.2085	17230156	8.084	31.304	240

Last Message: Max Integration Time Reached

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Sample ID: I2895-11 Mode: TOC
Method: Boat Sampler Filename: 05021205
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 12:12
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7511.6602	157.7449	16451745	7.746	28.922	240

Last Message: Max Integration Time Reached

Sample ID: I2895-12 Mode: TOC
Method: Boat Sampler Filename: 05021214
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 12:21
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12726.3945	203.6223	21236460	10.790	22.260	240

Last Message: Max Integration Time Reached

Sample ID: I2895-12 Mode: TOC
Method: Boat Sampler Filename: 05021222
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 12:29
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16367.5137	180.0427	18777256	6.342	17.700	240

Last Message: Max Integration Time Reached

Sample ID: I2895-12 Mode: TOC
Method: Boat Sampler Filename: 05021238
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 12:47
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14111.6406	183.4513	19132760	3.114	15.709	240

Last Message: Max Integration Time Reached

Sample ID: I2895-12 Mode: TOC
Method: Boat Sampler Filename: 05021248
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 12:56
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14348.3184	186.5281	19453652	3.025	15.699	240

Last Message: Max Integration Time Reached

Sample ID: I2895-13 Mode: TOC
Method: Boat Sampler Filename: 05021257
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 13:07
Operator ID: AP AK Sample Type: Sample

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Method: Boat Sampler Filename: 05021420
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 14:29
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	23122.2402	300.5891	31349456	4.265	32.115	240

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

Sample ID: I2895-13DUP Mode: TOC
Method: Boat Sampler Filename: 05021429
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 14:37
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	27392.0000	328.7040	34281652	4.593	35.766	240

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

Sample ID: I2895-13MS Mode: TOC
Method: Boat Sampler Filename: 05021439
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 14:46
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	23689.8691	284.2784	29648360	6.996	23.433	240

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

Sample ID: I2895-13MS Mode: TOC
Method: Boat Sampler Filename: 05021447
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 14:53
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	23769.3320	309.0013	32226792	5.157	31.275	240

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

Sample ID: I2895-13MS Mode: TOC
Method: Boat Sampler Filename: 05021454
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 15:00
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	24145.4941	241.4549	25182152	4.969	20.812	240

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

Sample ID: I2895-13MS Mode: TOC
Method: Boat Sampler Filename: 05021502
Cal. Curve: TOC SOIL Timestamp: 2017/05/02 15:07
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	25382.9805	329.9787	34414600	4.974	33.976	240

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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	61.2758	2.4510	255626	2.400	3.397	152

At
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Cal. Curve ID: TOC SOIL
Created: 2017/05/01 11:26
Calibration Factor (m): 1.043e+05
Y Intercept (b): 231930
r-squared: 0.99960

Standard ID	Y	X Expected	Measured	Message	Date & Time
	Raw Data	ug C	ug C		
BLANK	286079	0.000	0.519		2017/05/01 10:38
250mg/l	1167105	10.000	8.967		2017/05/01 10:46
500mg/l	2372356	20.000	20.523		2017/05/01 10:50
1000mg/l	4402106	40.000	39.985		2017/05/01 11:02
2000mg/l	8576011	80.000	80.006		2017/05/01 11:24

CHEMTECH

SOP ID: M9060/A-TOC

QA Control Code: A2040083

Balance ID : WC SC-2

M
5/2/18

Sample ID	Weight (mg)	Result (PPM)	Average-Result (PPM)	RSD	Comment
LB87165BLS	40	8	15	75.34	result LPL
LB87165BLS	40	21			
LB87165BLS	40	6			
LB87165BLS	40	29			
LB87165BSS	40	1035	1037	1.85	
LB87165BSS	40	1039			
LB87165BSS	40	1063			
LB87165BSS	40	1075			
I2296-01	40	73	73	2.82	
I2296-01	40	73			
I2296-01	40	76			
I2296-01	40	71			
I2296-02	40	571	594	3.43	
I2296-02	40	616			
I2296-02	40	586			
I2296-02	40	575			
I2895-01	21	11942	12511	12.00	OR
I2895-01	16	13079			
I2895-01	13	15130			
I2895-01	13	14817			
I2895-02	18	37164	38639	7.56	OR
I2895-02	17	40113			
I2895-02	15	37583			
I2895-02	15	43515			
I2895-03	20	7263	7159	5.67	OR
I2895-03	21	7055			
I2895-03	15	6806			
I2895-03	15	6321			
I2895-04	21	7660	7608	8.32	OR
I2895-04	17	7555			
I2895-04	18	8922			
I2895-04	22	7805			
I2895-05	17	10342	9806	5.82	OR
I2895-05	19	9269			
I2895-05	18	9595			
I2895-05	15	10441			
I2895-06	15	5530	4998	12.85	
I2895-06	18	4466			
I2895-06	14	4038			
I2895-06	14	4402			
I2895-07	15	4319	5172	15.63	
I2895-07	13	6024			
I2895-07	23	5997			
I2895-07	21	5185			
I2895-08	14	30938	35091	11.36	OR
I2895-08	10	39244			
I2895-08	11	34605			

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Sample ID	Weight (mg)	Result (PPM)	Average-Result (PPM)	RSD	Comment
I2895-08	11	39094			OR
I2895-09	13	22807	20492	14.04	
I2895-09	16	18176			
I2895-09	16	17717			
I2895-09	13	23024			OR
I2895-10	11	24418	24711	6.36	
I2895-10	14	25004			
I2895-10	14	27508			
I2895-10	16	24004			OR
I2895-11	24	7653	9225	16.68	
I2895-11	27	10796			
I2895-11	18	9178			
I2895-11	21	7511			
I2895-12	16	12726	14547	10.32	OR
I2895-12	11	16367			
I2895-12	13	14111			
I2895-12	13	14348			
I2895-13	12	25667	26473	3.61	OR
I2895-13	12	27279			
I2895-13	12	25518			
I2895-13	12	25099			
I2895-13DUP	14	23815	24005	7.82	
I2895-13DUP	12	25077			
I2895-13DUP	13	23122			
I2895-13DUP	12	27392			
I2895-13MS	12	23689	23729	3.30	
I2895-13MS	13	23769			
I2895-13MS	10	24145			
I2895-13MS	13	25382			
I2895-13MSD	11	22770	24715	9.06	
I2895-13MSD	12	26660			
I2895-13MSD	12	26544			
I2895-13MSD	12	27970			