
Sample Information File Untitled

Description : Sn 2/25/02
Batch ID :
Volume Units :
Weight Units :
Analyst :
Sample Volume : 1.000
Nominal Weight : 1.000000

AS Sample ID Loc	Sample Sample Weight Units	User Dilution	Remarks
1 QCS			
2 IPC			
3 CB			
4 LFB			
5 LRB			
6 3473			
7 3473dup			
8 3474			
9 3475			
10 3476			
11 3477			
12 3503			
13 3504			
14 3505			
15 3507			
16 3508			
17 3509			
18 3611			
19 3612			
20 3613			
21 3614			
22 3615			
23 3616			
24 3617			
25 3730			
26 3731			
27 3731dup			
28 3732			
29 3733			
30 3734			
31 3735			
32 3736			
33 3798			
34 3799			
35 3800			
39 3802			
40 3803			

Reviewed by,
CB 4/9/02

=====
 Element: Sn Seq. No.: 11 AS Loc.: 36 Date: 02/25/2002
 Sample ID: Calib Blank
 µL dispensed: 8 from 36, 5 from 37, 12 from 36
 =====

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			-0.002	0.003	0.013	0.010	0.022	12:26:01	No

Auto-zero performed.

=====
 Element: Sn Seq. No.: 12 AS Loc.: 38 Date: 02/25/2002
 Sample ID: s50
 µL dispensed: 17 from 36, 5 from 37, 3 from 38
 =====

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.055	0.058	0.135	0.017	0.034	12:28:37	No

Standard number 1 applied. [50.0]

Correlation Coefficient: 1.0000

Slope: 0.0011

=====
 Element: Sn Seq. No.: 13 AS Loc.: 38 Date: 02/25/2002
 Sample ID: s100
 µL dispensed: 14 from 36, 5 from 37, 6 from 38
 =====

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.099	0.102	0.242	0.026	0.044	12:31:18	No

Standard number 2 applied. [100.0]

Correlation Coefficient: 0.9980

Slope: 0.0010

=====
 Element: Sn Seq. No.: 14 AS Loc.: 38 Date: 02/25/2002
 Sample ID: s150
 µL dispensed: 11 from 36, 5 from 37, 9 from 38
 =====

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.151	0.154	0.373	0.029	0.067	12:34:00	No

Standard number 3 applied. [150.0]

Correlation Coefficient: 0.9992

Slope: 0.0010

=====
 Element: Sn Seq. No.: 15 AS Loc.: 38 Date: 02/25/2002
 Sample ID: s200
 µL dispensed: 8 from 36, 5 from 37, 12 from 38
 =====

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.187	0.190	0.457	0.040	0.083	12:36:42	No

The calibration curve may not be linear.

Standard number 4 applied. [200.0]

Correlation Coefficient: 0.9978

Slope: 0.0009

=====

Element: Sn Seq. No.: 16 AS Loc.: 1 Date: 02/25/2002

Sample ID: QCS

µL dispensed: 8 from 36, 5 from 37, 12 from 1

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	95.20 ✓	95.20	0.094	0.097	0.222	0.023	0.040	12:41:50	No

QC value within specified limits.

=====

Element: Sn Seq. No.: 17 AS Loc.: 2 Date: 02/25/2002

Sample ID: IPC

µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	104.1 ✓	104.1	0.102	0.105	0.254	0.024	0.043	12:44:25	No

QC value within specified limits.

=====

Element: Sn Seq. No.: 18 AS Loc.: 3 Date: 02/25/2002

Sample ID: CB

µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.058 ✓	-7.058	-0.002	0.001	0.012	0.011	0.026	12:47:02	No

=====

Element: Sn Seq. No.: 19 AS Loc.: 4 Date: 02/25/2002

Sample ID: LFB

µL dispensed: 8 from 36, 5 from 37, 12 from 4

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	189.8 ✓	189.8	0.183	0.186	0.437	0.039	0.076	12:49:37	No

QC value within specified limits.

=====

Element: Sn Seq. No.: 20 AS Loc.: 5 Date: 02/25/2002

Sample ID: LRB

µL dispensed: 8 from 36, 5 from 37, 12 from 5

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-6.222 ✓	-6.222	-0.001	0.002	0.013	0.013	0.020	12:52:14	No

=====

Element: Sn Seq. No.: 21 AS Loc.: 6 Date: 02/25/2002

Sample ID: State 2176 (dil)

µL dispensed: 8 from 36, 5 from 37, 12 from 6

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	2580 ✓	258.0	0.247	0.250	0.571	0.051	0.098	12:54:51	No

Sample absorbance is greater than that of the highest standard.

Method Name: SnHGA Element: Sn
 Method Description: Snhga SM3113 B

Date: 02/25/2002
 Technique: Furnace Calibration Equation: Calc. Intercept: Linear
 Wavelength: 286.3 nm Slit Width: 0.70 nm
 Lamp Current: 20 Energy: 48
 Sample Info File: Untitled Results Data Set:

Element: Sn Seq. No.: 21 AS Loc.: 3 Date: 02/25/2002

Sample ID: CB

µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.724	-2.724	0.002	0.005	0.013	0.012	0.024	13:00:55	No

Element: Sn Seq. No.: 22 AS Loc.: 7 Date: 02/25/2002

Sample ID: State 2176

µL dispensed: 8 from 36, 5 from 37, 12 from 7

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	2666	106.6	0.105	0.108	0.269	0.032	0.056	13:03:32	No

Element: Sn Seq. No.: 23 AS Loc.: 7 Date: 02/25/2002

Sample ID: State 2176

µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 7

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	4070	162.8	0.157	0.160	0.384	0.037	0.064	13:06:17	No

Recovery is 112.3%

Element: Sn Seq. No.: 24 AS Loc.: 8 Date: 02/25/2002

Sample ID: dup

µL dispensed: 8 from 36, 5 from 37, 12 from 8

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	2668	106.7	0.105	0.108	0.271	0.035	0.050	13:08:57	No

Element: Sn Seq. No.: 25 AS Loc.: 2 Date: 02/25/2002

Sample ID: IPC

µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	95.69	95.69	0.094	0.097	0.241	0.032	0.051	13:11:38	No

QC value within specified limits.

=====

Element: Sn Seq. No.: 26 AS Loc.: 3 Date: 02/25/2002

Sample ID: CB

µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl	SampleConc	StdConc	BlnkCorr	Peak	Peak	Bkgnd	Bkgnd	Time	Peak
#	µg/L	µg/L	Signal	Area	Height	Area	Height		Stored
1	-8.291	-8.291	-0.003	0.000	0.012	0.015	0.019	13:14:14	No

Method Name: SnHGA Element: Sn
 Method Description: Snhga SM3113 B

Date: 02/25/2002
 Technique: Furnace Calibration Equation: Calc. Intercept: Linear
 Wavelength: 286.3 nm Slit Width: 0.70 nm
 Lamp Current: 20 Energy: 48
 Sample Info File: Untitled Results Data Set:

Element: Sn Seq. No.: 27 AS Loc.: 6 Date: 02/25/2002
 Sample ID: 3473
 µL dispensed: 8 from 36, 5 from 37, 12 from 6

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.010	-2.010	0.003	0.006	0.011	0.012	0.026	14:17:10	No

Method Name: SnHGA Element: Sn
 Method Description: Snhga SM3113 B

Date: 02/25/2002
 Technique: Furnace Calibration Equation: Calc. Intercept: Linear
 Wavelength: 286.3 nm Slit Width: 0.70 nm
 Lamp Current: 20 Energy: 48
 Sample Info File: Untitled Results Data Set:

Element: Sn Seq. No.: 28 AS Loc.: 6 Date: 02/25/2002

Sample ID: 3473

µL dispensed: 8 from 36, 5 from 37, 12 from 6

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.744	-5.744	-0.001	0.002	0.012	0.013	0.025	14:21:11	No

Element: Sn Seq. No.: 29 AS Loc.: 6 Date: 02/25/2002

Sample ID: 3473

µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 6

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	46.76	46.76	0.048	0.051	0.137	0.024	0.032	14:23:57	No

Recovery is 93.5%

Element: Sn Seq. No.: 30 AS Loc.: 7 Date: 02/25/2002

Sample ID: 3473dup

µL dispensed: 8 from 36, 5 from 37, 12 from 7

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.308	-7.308	-0.002	0.001	0.011	0.018	0.028	14:26:36	No

Element: Sn Seq. No.: 31 AS Loc.: 7 Date: 02/25/2002

Sample ID: 3473dup

µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 7

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	43.49	43.49	0.045	0.048	0.121	0.022	0.033	14:29:23	No

Recovery is 87.0%

Element: Sn Seq. No.: 32 AS Loc.: 8 Date: 02/25/2002

Sample ID: 3474

µL dispensed: 8 from 36, 5 from 37, 12 from 8

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.546	-5.546	-0.001	0.002	0.010	0.016	0.023	14:32:02	No

=====
 Element: Sn Seq. No.: 33 AS Loc.: 9 Date: 02/25/2002

Sample ID: 3475

µL dispensed: 8 from 36, 5 from 37, 12 from 9

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.221	0.221	0.005	0.008	0.020	0.018	0.026	14:34:44	No

=====
 Element: Sn Seq. No.: 34 AS Loc.: 10 Date: 02/25/2002

Sample ID: 3476

µL dispensed: 8 from 36, 5 from 37, 12 from 10

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.932	-4.932	0.000	0.003	0.012	0.017	0.025	14:37:27	No

=====
 Element: Sn Seq. No.: 35 AS Loc.: 11 Date: 02/25/2002

Sample ID: 3477

µL dispensed: 8 from 36, 5 from 37, 12 from 11

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.592	-5.592	-0.001	0.002	0.011	0.014	0.025	14:40:11	No

=====
 Element: Sn Seq. No.: 36 AS Loc.: 12 Date: 02/25/2002

Sample ID: 3503

µL dispensed: 8 from 36, 5 from 37, 12 from 12

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-10.75	-10.75	-0.006	-0.003	0.011	0.016	0.023	14:42:56	No

=====
 Element: Sn Seq. No.: 37 AS Loc.: 13 Date: 02/25/2002

Sample ID: 3504

µL dispensed: 8 from 36, 5 from 37, 12 from 13

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-9.896	-9.896	-0.005	-0.002	0.011	0.014	0.026	14:45:41	No

=====
 Element: Sn Seq. No.: 38 AS Loc.: 2 Date: 02/25/2002

Sample ID: IPC

µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	101.6	101.6	0.100	0.103	0.249	0.026	0.047	14:48:21	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 39 AS Loc.: 3 Date: 02/25/2002

Sample ID: CB

µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-9.627	-9.627	-0.004	-0.001	0.010	0.015	0.023	14:50:57	No

=====
 Element: Sn Seq. No.: 40 AS Loc.: 14 Date: 02/25/2002

Sample ID: 3505

µL dispensed: 8 from 36, 5 from 37, 12 from 14

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.321	-4.321	0.001	0.003	0.011	0.026	0.029	14:53:39	No

=====
 Element: Sn Seq. No.: 41 AS Loc.: 15 Date: 02/25/2002

Sample ID: 3507

µL dispensed: 8 from 36, 5 from 37, 12 from 15

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-10.47	-10.47	-0.005	-0.002	0.010	0.016	0.026	14:56:23	No

=====
 Element: Sn Seq. No.: 42 AS Loc.: 16 Date: 02/25/2002

Sample ID: 3508

µL dispensed: 8 from 36, 5 from 37, 12 from 16

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-6.405	-6.405	-0.001	0.002	0.011	0.019	0.026	14:59:07	No

=====
 Element: Sn Seq. No.: 43 AS Loc.: 16 Date: 02/25/2002

Sample ID: 3508

µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 16

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	41.80	41.80	0.044	0.047	0.126	0.021	0.032	15:01:55	No

Recovery is 83.6% (outside of specified limits)

=====
 Element: Sn Seq. No.: 44 AS Loc.: 16 Date: 02/25/2002

Sample ID: 3508

µL dispensed: 16 from 36, 5 from 37, 4 from 16

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-18.83	-6.276	-0.001	0.002	0.012	0.015	0.019	15:04:36	No

Element: Sn Seq. No.: 45 AS Loc.: 16 Date: 02/25/2002

Sample ID: 3508

µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 16

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	139.6	46.54	0.048	0.051	0.139	0.022	0.039	15:07:23	No

Recovery is 93.1% *MS high* ✓

Element: Sn Seq. No.: 46 AS Loc.: 17 Date: 02/25/2002

Sample ID: 3509

µL dispensed: 8 from 36, 5 from 37, 12 from 17

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.462	-7.462	-0.002	0.001	0.012	0.030	0.034	15:10:04	No

Element: Sn Seq. No.: 47 AS Loc.: 18 Date: 02/25/2002

Sample ID: 3611

µL dispensed: 8 from 36, 5 from 37, 12 from 18

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-12.03	-12.03	-0.007	-0.004	0.009	0.019	0.026	15:12:45	No

Element: Sn Seq. No.: 48 AS Loc.: 19 Date: 02/25/2002

Sample ID: 3612

µL dispensed: 8 from 36, 5 from 37, 12 from 19

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.276	-7.276	-0.002	0.001	0.012	0.018	0.024	15:15:24	No

Element: Sn Seq. No.: 49 AS Loc.: 20 Date: 02/25/2002

Sample ID: 3613

µL dispensed: 8 from 36, 5 from 37, 12 from 20

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-8.531	-8.531	-0.003	0.000	0.010	0.020	0.029	15:18:01	No

Element: Sn Seq. No.: 50 AS Loc.: 2 Date: 02/25/2002

Sample ID: IPC

µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	99.53	99.53	0.098	0.101	0.246	0.030	0.045	15:20:37	No

QC value within specified limits.

Element: Sn Seq. No.: 51 AS Loc.: 3 Date: 02/25/2002

Sample ID: CB

µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.346	-5.346	0.000	0.003	0.012	0.014	0.026	15:23:13	No

Element: Sn Seq. No.: 52 AS Loc.: 4 Date: 02/25/2002

Sample ID: LFB

µL dispensed: 8 from 36, 5 from 37, 12 from 4

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	194.1	194.1	0.187	0.190	0.466	0.042	0.082	15:25:50	No

QC value within specified limits.

Element: Sn Seq. No.: 53 AS Loc.: 5 Date: 02/25/2002

Sample ID: LRB

µL dispensed: 8 from 36, 5 from 37, 12 from 5

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-10.09	-10.09	-0.005	-0.002	0.009	0.021	0.022	15:28:26	No

Element: Sn Seq. No.: 54 AS Loc.: 21 Date: 02/25/2002

Sample ID: 3614

µL dispensed: 8 from 36, 5 from 37, 12 from 21

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-10.22	-10.22	-0.005	-0.002	0.013	0.022	0.028	15:31:05	No

Element: Sn Seq. No.: 55 AS Loc.: 22 Date: 02/25/2002

Sample ID: 3615

µL dispensed: 8 from 36, 5 from 37, 12 from 22

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-8.662	-8.662	-0.004	-0.001	0.010	0.020	0.028	15:33:42	No

Element: Sn Seq. No.: 56 AS Loc.: 23 Date: 02/25/2002

Sample ID: 3616

µL dispensed: 8 from 36, 5 from 37, 12 from 23

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.940	-2.940	0.002	0.005	0.011	0.016	0.023	15:36:20	No

=====
 Element: Sn Seq. No.: 57 AS Loc.: 24 Date: 02/25/2002

Sample ID: 3617

µL dispensed: 8 from 36, 5 from 37, 12 from 24

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-6.550	-6.550	-0.002	0.001	0.012	0.018	0.024	15:38:57	No

=====
 Element: Sn Seq. No.: 58 AS Loc.: 25 Date: 02/25/2002

Sample ID: 3730

µL dispensed: 8 from 36, 5 from 37, 12 from 25

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.485	-5.485	-0.001	0.002	0.014	0.018	0.027	15:41:35	No

=====
 Element: Sn Seq. No.: 59 AS Loc.: 26 Date: 02/25/2002

Sample ID: 3731

µL dispensed: 8 from 36, 5 from 37, 12 from 26

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.436	-4.436	0.000	0.003	0.009	0.017	0.031	15:44:15	No

=====
 Element: Sn Seq. No.: 60 AS Loc.: 26 Date: 02/25/2002

Sample ID: 3731

µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 26

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	38.02	38.02	0.040	0.043	0.127	0.029	0.031	15:47:01	No

Recovery is 76.0% (outside of specified limits)

=====
 Element: Sn Seq. No.: 61 AS Loc.: 26 Date: 02/25/2002

Sample ID: 3731

µL dispensed: 16 from 36, 5 from 37, 4 from 26

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-21.45	-7.150	-0.002	0.001	0.011	0.020	0.019	15:49:40	No

=====
 Element: Sn Seq. No.: 62 AS Loc.: 26 Date: 02/25/2002

Sample ID: 3731

µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 26

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	139.2	46.39	0.048	0.051	0.135	0.024	0.032	15:52:26	No

Recovery is 92.8%

Element: Sn Seq. No.: 63 AS Loc.: 27 Date: 02/25/2002

Sample ID: 3731dup

µL dispensed: 8 from 36, 5 from 37, 12 from 27

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-8.273	-8.273	-0.003	0.000	0.009	0.020	0.024	15:55:06	No

Element: Sn Seq. No.: 64 AS Loc.: 27 Date: 02/25/2002

Sample ID: 3731dup

µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 27

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	48.32	48.32	0.050	0.053	0.130	0.024	0.032	15:57:53	No

Recovery is 96.6%

Handwritten: 48.32/48.32 ✓

Element: Sn Seq. No.: 65 AS Loc.: 2 Date: 02/25/2002

Sample ID: IPC

µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	93.35	93.35	0.092	0.095	0.241	0.031	0.050	16:00:34	No

QC value within specified limits.

Element: Sn Seq. No.: 66 AS Loc.: 3 Date: 02/25/2002

Sample ID: CB

µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.902	-7.902	-0.003	0.000	0.015	0.017	0.020	16:03:11	No

Element: Sn Seq. No.: 67 AS Loc.: 28 Date: 02/25/2002

Sample ID: 3732

µL dispensed: 8 from 36, 5 from 37, 12 from 28

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.082	-2.082	0.003	0.006	0.010	0.017	0.029	16:05:50	No

Element: Sn Seq. No.: 68 AS Loc.: 29 Date: 02/25/2002

Sample ID: 3733

µL dispensed: 8 from 36, 5 from 37, 12 from 29

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.908	-7.908	-0.003	0.000	0.011	0.018	0.028	16:08:34	No

Element: Sn Seq. No.: 69 AS Loc.: 30 Date: 02/25/2002

Sample ID: 3734

µL dispensed: 8 from 36, 5 from 37, 12 from 30

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-10.82	-10.82	-0.006	-0.003	0.011	0.030	0.034	16:11:19	No

Element: Sn Seq. No.: 70 AS Loc.: 31 Date: 02/25/2002

Sample ID: 3735

µL dispensed: 8 from 36, 5 from 37, 12 from 31

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-6.471	-6.471	-0.002	0.001	0.012	0.021	0.030	16:14:04	No

Element: Sn Seq. No.: 71 AS Loc.: 32 Date: 02/25/2002

Sample ID: 3736

µL dispensed: 8 from 36, 5 from 37, 12 from 32

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-9.072	-9.072	-0.004	-0.001	0.011	0.019	0.023	16:16:48	No

Element: Sn Seq. No.: 72 AS Loc.: 33 Date: 02/25/2002

Sample ID: 3798

µL dispensed: 8 from 36, 5 from 37, 12 from 33

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.398	-7.398	-0.002	0.001	0.011	0.031	0.030	16:19:30	No

Element: Sn Seq. No.: 73 AS Loc.: 34 Date: 02/25/2002

Sample ID: 3799

µL dispensed: 8 from 36, 5 from 37, 12 from 34

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.727	-3.727	0.001	0.004	0.012	0.017	0.028	16:22:10	No

Element: Sn Seq. No.: 74 AS Loc.: 35 Date: 02/25/2002

Sample ID: 3800

µL dispensed: 8 from 36, 5 from 37, 12 from 35

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.546	-3.546	0.001	0.004	0.011	0.018	0.027	16:24:48	No

Element: Sn Seq. No.: 75 AS Loc.: 39 Date: 02/25/2002

Sample ID: 3802

µL dispensed: 8 from 36, 5 from 37, 12 from 39

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-8.373	-8.373	-0.003	0.000	0.012	0.017	0.028	16:27:28	No

Element: Sn Seq. No.: 76 AS Loc.: 4 Date: 02/25/2002

Sample ID: LFB

µL dispensed: 8 from 36, 5 from 37, 12 from 4

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	179.8	179.8	0.173	0.176	0.439	0.039	0.076	16:30:07	No

QC value within specified limits.

Element: Sn Seq. No.: 77 AS Loc.: 5 Date: 02/25/2002

Sample ID: LRB

µL dispensed: 8 from 36, 5 from 37, 12 from 5

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-8.315	-8.315	-0.003	0.000	0.011	0.019	0.020	16:32:44	No

Element: Sn Seq. No.: 78 AS Loc.: 40 Date: 02/25/2002

Sample ID: 3803

µL dispensed: 8 from 36, 5 from 37, 12 from 40

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.830	-4.830	0.000	0.003	0.013	0.030	0.030	16:35:26	No

Element: Sn Seq. No.: 79 AS Loc.: 2 Date: 02/25/2002

Sample ID: IPC

µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	93.24	93.24	0.092	0.095	0.274	0.033	0.048	16:38:04	No

QC value within specified limits.

Element: Sn Seq. No.: 80 AS Loc.: 3 Date: 02/25/2002

Sample ID: CB

µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-6.703	-6.703	-0.002	0.001	0.011	0.014	0.020	16:40:40	No

Sample Information File Untitled

Description : Sn 2/25/02 (2)
Batch ID :
Volume Units :
Weight Units :
Analyst :
Sample Volume : 1.000
Nominal Weight : 1.000000

AS Sample ID Loc	Sample Sample Weight Units	User Dilution	Remarks
1 QCS			
2 IPC			
3 CB			
4 LFB			
5 LRB			
6 3804			
7 3804dup			
8 3822			
9 3823			
10 3824			
11 3825			
12 3826			
13 3827			
14 3828			
15 3830			
16 3831			
17 3833			
18 3834			
19 3914			
20 3915			
21 4024			
22 4025			
23 4026			
24 4028			
25 4029			
26 4030			
27 4030dup			
28 4032			
29 4033			
30 4034			
31 4036			
32 4037			
33 4038			
34 4125			
35 4126			
39 4127			
40 4128			

=====

Element: Sn Seq. No.: 81 AS Loc.: 6 Date: 02/25/2002

Sample ID: 3804

µL dispensed: 8 from 36, 5 from 37, 12 from 6

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.140	-5.140	0.000	0.003	0.012	0.014	0.029	17:11:11	No

=====

Element: Sn Seq. No.: 82 AS Loc.: 6 Date: 02/25/2002

Sample ID: 3804

µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 6

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	38.09	38.09	0.040	0.043	0.113	0.019	0.032	17:13:57	No

Recovery is 76.2% (outside of specified limits)

MS low X

=====

Element: Sn Seq. No.: 83 AS Loc.: 6 Date: 02/25/2002

Sample ID: 3804

µL dispensed: 16 from 36, 5 from 37, 4 from 6

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-15.19	-5.062	0.000	0.003	0.010	0.014	0.020	17:16:34	No

=====

Element: Sn Seq. No.: 84 AS Loc.: 6 Date: 02/25/2002

Sample ID: 3804

µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 6

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	142.2	47.39	0.049	0.052	0.138	0.018	0.033	17:19:19	No

Recovery is 94.8%

µg high ✓

=====

Element: Sn Seq. No.: 85 AS Loc.: 7 Date: 02/25/2002

Sample ID: 3804dup

µL dispensed: 8 from 36, 5 from 37, 12 from 7

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.894	-5.894	-0.001	0.002	0.012	0.017	0.023	17:21:58	No

=====

Element: Sn Seq. No.: 86 AS Loc.: 7 Date: 02/25/2002

Sample ID: 3804dup

µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 7

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	38.02	38.02	0.040	0.043	0.113	0.023	0.030	17:24:44	No

Recovery is 76.0% (outside of specified limits)

MS low X

=====
 Element: Sn Seq. No.: 87 AS Loc.: 7 Date: 02/25/2002
 Sample ID: 3804dup
 µL dispensed: 16 from 36, 5 from 37, 4 from 7

Repl #	SampleConc µg/L	StndConc µg/L	BlndCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-16.28	-5.427	-0.001	0.002	0.012	0.015	0.025	17:27:22	No

=====
 Element: Sn Seq. No.: 88 AS Loc.: 7 Date: 02/25/2002
 Sample ID: 3804dup
 µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 7

Repl #	SampleConc µg/L	StndConc µg/L	BlndCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	134.3	44.78	0.047	0.050	0.132	0.020	0.036	17:30:08	No

Recovery is 89.5% *MS with* ✓

=====
 Element: Sn Seq. No.: 89 AS Loc.: 8 Date: 02/25/2002
 Sample ID: 3822
 µL dispensed: 8 from 36, 5 from 37, 12 from 8

Repl #	SampleConc µg/L	StndConc µg/L	BlndCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-6.502	-6.502	-0.002	0.001	0.012	0.019	0.028	17:32:48	No

=====
 Element: Sn Seq. No.: 90 AS Loc.: 9 Date: 02/25/2002
 Sample ID: 3823
 µL dispensed: 8 from 36, 5 from 37, 12 from 9

Repl #	SampleConc µg/L	StndConc µg/L	BlndCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-8.334	-8.334	-0.003	0.000	0.011	0.019	0.024	17:35:30	No

=====
 Element: Sn Seq. No.: 91 AS Loc.: 2 Date: 02/25/2002
 Sample ID: IPC
 µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlndCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	95.11	95.11	0.094	0.097	0.243	0.026	0.045	17:38:12	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 92 AS Loc.: 3 Date: 02/25/2002
 Sample ID: CB
 µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StndConc µg/L	BlndCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.231	-3.231	0.002	0.005	0.012	0.012	0.020	17:40:48	No

=====

Element: Sn Seq. No.: 93 AS Loc.: 10 Date: 02/25/2002

Sample ID: 3824

µL dispensed: 8 from 36, 5 from 37, 12 from 10

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-10.86	-10.86	-0.006	-0.003	0.010	0.022	0.026	17:43:27	No

=====

Element: Sn Seq. No.: 94 AS Loc.: 11 Date: 02/25/2002

Sample ID: 3825

µL dispensed: 8 from 36, 5 from 37, 12 from 11

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.857	-7.857	-0.003	0.000	0.010	0.020	0.025	17:46:11	No

=====

Element: Sn Seq. No.: 95 AS Loc.: 12 Date: 02/25/2002

Sample ID: 3826

µL dispensed: 8 from 36, 5 from 37, 12 from 12

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.401	-7.401	-0.002	0.001	0.011	0.017	0.026	17:48:56	No

=====

Element: Sn Seq. No.: 96 AS Loc.: 13 Date: 02/25/2002

Sample ID: 3827

µL dispensed: 8 from 36, 5 from 37, 12 from 13

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-9.569	-9.569	-0.004	-0.001	0.012	0.018	0.023	17:51:41	No

=====

Element: Sn Seq. No.: 97 AS Loc.: 14 Date: 02/25/2002

Sample ID: 3828

µL dispensed: 8 from 36, 5 from 37, 12 from 14

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.321	-7.321	-0.002	0.001	0.010	0.017	0.026	17:54:25	No

=====

Element: Sn Seq. No.: 98 AS Loc.: 15 Date: 02/25/2002

Sample ID: 3830

µL dispensed: 8 from 36, 5 from 37, 12 from 15

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-9.492	-9.492	-0.004	-0.001	0.011	0.020	0.023	17:57:09	No

=====

Element: Sn Seq. No.: 99 AS Loc.: 16 Date: 02/25/2002

Sample ID: 3831

µL dispensed: 8 from 36, 5 from 37, 12 from 16

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-6.414	-6.414	-0.001	0.002	0.012	0.017	0.025	17:59:53	No

Element: Sn Seq. No.: 100 AS Loc.: 16 Date: 02/25/2002

Sample ID: 3831

µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 16

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	39.54	39.54	0.042	0.045	0.126	0.024	0.031	18:02:41	No

Recovery is 79.1% (outside of specified limits)

Element: Sn Seq. No.: 101 AS Loc.: 16 Date: 02/25/2002

Sample ID: 3831

µL dispensed: 16 from 36, 5 from 37, 4 from 16

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-19.87	-6.623	-0.002	0.001	0.011	0.014	0.026	18:05:22	No

Element: Sn Seq. No.: 102 AS Loc.: 16 Date: 02/25/2002

Sample ID: 3831

µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 16

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	138.7	16.24	0.048	0.051	0.130	0.019	0.035	18:08:09	No

Recovery is 92.5%

Element: Sn Seq. No.: 103 AS Loc.: 2 Date: 02/25/2002

Sample ID: IPC

µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	92.49	92.49	0.091	0.094	0.239	0.027	0.049	18:10:47	No

QC value within specified limits.

Element: Sn Seq. No.: 104 AS Loc.: 3 Date: 02/25/2002

Sample ID: CB

µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-8.631	-8.631	-0.004	-0.001	0.012	0.018	0.020	18:13:23	No

Element: Sn Seq. No.: 105 AS Loc.: 4 Date: 02/25/2002

Sample ID: LFB

µL dispensed: 8 from 36, 5 from 37, 12 from 4

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	172.2	172.2	0.166	0.169	0.443	0.043	0.076	18:15:59	No

QC value within specified limits.

Element: Sn Seq. No.: 106 AS Loc.: 5 Date: 02/25/2002

Sample ID: LRB

µL dispensed: 8 from 36, 5 from 37, 12 from 5

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-9.664	-9.664	-0.005	-0.002	0.008	0.016	0.021	18:18:36	No

Element: Sn Seq. No.: 107 AS Loc.: 17 Date: 02/25/2002

Sample ID: 3833

µL dispensed: 8 from 36, 5 from 37, 12 from 17

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.475	-7.475	-0.002	0.001	0.012	0.023	0.025	18:21:17	No

Element: Sn Seq. No.: 108 AS Loc.: 18 Date: 02/25/2002

Sample ID: 3834

µL dispensed: 8 from 36, 5 from 37, 12 from 18

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-9.468	-9.468	-0.004	-0.001	0.010	0.021	0.027	18:23:57	No

Element: Sn Seq. No.: 109 AS Loc.: 19 Date: 02/25/2002

Sample ID: 3914

µL dispensed: 8 from 36, 5 from 37, 12 from 19

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.279	-3.279	0.001	0.004	0.013	0.019	0.025	18:26:36	No

Element: Sn Seq. No.: 110 AS Loc.: 20 Date: 02/25/2002

Sample ID: 3915

µL dispensed: 8 from 36, 5 from 37, 12 from 20

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.677	-4.677	0.000	0.003	0.012	0.019	0.022	18:29:14	No

Element: Sn Seq. No.: 111 AS Loc.: 21 Date: 02/25/2002

Sample ID: 4024

µL dispensed: 8 from 36, 5 from 37, 12 from 21

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-11.03	-11.03	-0.006	-0.003	0.012	0.021	0.029	18:31:51	No

Element: Sn Seq. No.: 112 AS Loc.: 22 Date: 02/25/2002

Sample ID: 4025

µL dispensed: 8 from 36, 5 from 37, 12 from 22

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.535	-7.535	-0.003	0.000	0.010	0.017	0.025	18:34:27	No

Element: Sn Seq. No.: 113 AS Loc.: 23 Date: 02/25/2002
Sample ID: 4026

µL dispensed: 8 from 36, 5 from 37, 12 from 23

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.368	-7.368	-0.002	0.001	0.011	0.034	0.030	18:37:03	No

Element: Sn Seq. No.: 114 AS Loc.: 24 Date: 02/25/2002
Sample ID: 4028

µL dispensed: 8 from 36, 5 from 37, 12 from 24

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-9.359	-9.359	-0.004	-0.001	0.012	0.021	0.023	18:39:40	No

Element: Sn Seq. No.: 115 AS Loc.: 25 Date: 02/25/2002
Sample ID: 4029

µL dispensed: 8 from 36, 5 from 37, 12 from 25

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.745	-1.745	0.003	0.006	0.011	0.016	0.024	18:42:18	No

Element: Sn Seq. No.: 116 AS Loc.: 26 Date: 02/25/2002
Sample ID: 4030

µL dispensed: 8 from 36, 5 from 37, 12 from 26

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.532	-5.532	-0.001	0.002	0.012	0.034	0.033	18:44:58	No

Element: Sn Seq. No.: 117 AS Loc.: 26 Date: 02/25/2002
Sample ID: 4030

µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 26

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	39.39	39.39	0.042	0.044	0.128	0.039	0.035	18:47:43	No

Recovery is 78.8% (outside of specified limits)

M5 low X

Element: Sn Seq. No.: 118 AS Loc.: 26 Date: 02/25/2002
Sample ID: 4030

µL dispensed: 16 from 36, 5 from 37, 4 from 26

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-19.44	-6.481	-0.002	0.001	0.011	0.023	0.024	18:50:22	No

Element: Sn Seq. No.: 119 AS Loc.: 26 Date: 02/25/2002

Sample ID: 4030

µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 26'

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	140.3	46.77	0.048	0.051	0.133	0.026	0.037	18:53:08	No

Recovery is 93.5% *MS high* ✓

Element: Sn Seq. No.: 120 AS Loc.: 2 Date: 02/25/2002

Sample ID: IPC

µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	91.24	91.24	0.090	0.093	0.235	0.030	0.047	18:55:48	No

QC value within specified limits.

Element: Sn Seq. No.: 121 AS Loc.: 3 Date: 02/25/2002

Sample ID: CB

µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.322	-5.322	0.000	0.003	0.011	0.013	0.022	18:58:24	No

Element: Sn Seq. No.: 122 AS Loc.: 27 Date: 02/25/2002

Sample ID: 4030dup

µL dispensed: 8 from 36, 5 from 37, 12 from 27

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-9.069	-9.069	-0.004	-0.001	0.012	0.039	0.031	19:01:03	No

Element: Sn Seq. No.: 123 AS Loc.: 27 Date: 02/25/2002

Sample ID: 4030dup

µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 27

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	37.99	37.99	0.040	0.043	0.126	0.038	0.035	19:03:50	No

Recovery is 76.0% (outside of specified limits) *MS low* X

Element: Sn Seq. No.: 124 AS Loc.: 27 Date: 02/25/2002

Sample ID: 4030dup

µL dispensed: 16 from 36, 5 from 37, 4 from 27

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-33.43	-11.14	-0.006	-0.003	0.015	0.025	0.024	19:06:32	No

Element: Sn Seq. No.: 125 AS Loc.: 27 Date: 02/25/2002

Sample ID: 4030dup

µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 27

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	111.8	37.27	0.040	0.042	0.128	0.030	0.036	19:09:18	No

Recovery is 74.5% (outside of specified limits)

Element: Sn Seq. No.: 126 AS Loc.: 28 Date: 02/25/2002

Sample ID: 4032

µL dispensed: 8 from 36, 5 from 37, 12 from 28

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-9.479	-9.479	-0.004	-0.001	0.012	0.020	0.027	19:12:01	No

Element: Sn Seq. No.: 127 AS Loc.: 29 Date: 02/25/2002

Sample ID: 4033

µL dispensed: 8 from 36, 5 from 37, 12 from 29

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-8.072	-8.072	-0.003	0.000	0.010	0.018	0.023	19:14:46	No

Element: Sn Seq. No.: 128 AS Loc.: 30 Date: 02/25/2002

Sample ID: 4034

µL dispensed: 8 from 36, 5 from 37, 12 from 30

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.359	-5.359	0.000	0.003	0.011	0.037	0.033	19:17:32	No

Element: Sn Seq. No.: 129 AS Loc.: 4 Date: 02/25/2002

Sample ID: LFB

µL dispensed: 8 from 36, 5 from 37, 12 from 4

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	171.4	171.4	0.165	0.168	0.444	0.042	0.072	19:20:11	No

QC value within specified limits.

Element: Sn Seq. No.: 130 AS Loc.: 5 Date: 02/25/2002

Sample ID: LRB

µL dispensed: 8 from 36, 5 from 37, 12 from 5

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.207	-7.207	-0.002	0.001	0.011	0.014	0.024	19:22:48	No

=====
 Element: Sn Seq. No.: 131 AS Loc.: 31 Date: 02/25/2002

Sample ID: 4036

µL dispensed: 8 from 36, 5 from 37, 12 from 31

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.130	-4.130	0.001	0.004	0.012	0.017	0.028	19:25:32	No

=====
 Element: Sn Seq. No.: 132 AS Loc.: 32 Date: 02/25/2002

Sample ID: 4037

µL dispensed: 8 from 36, 5 from 37, 12 from 32

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-6.609	-6.609	-0.002	0.001	0.010	0.020	0.026	19:28:16	No

=====
 Element: Sn Seq. No.: 133 AS Loc.: 33 Date: 02/25/2002

Sample ID: 4038

µL dispensed: 8 from 36, 5 from 37, 12 from 33

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.020	-5.020	0.000	0.003	0.011	0.035	0.034	19:30:57	No

=====
 Element: Sn Seq. No.: 134 AS Loc.: 2 Date: 02/25/2002

Sample ID: IPC

µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	89.73	89.73	0.089	0.092	0.247	0.030	0.045	19:33:35	No

QC out of limits QC will be repeated based on Retry setting.

=====
 Element: Sn Seq. No.: 135 AS Loc.: 2 Date: 02/25/2002

Sample ID: IPC

µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	95.46	95.46	0.094	0.097	0.238	0.027	0.041	19:36:11	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 136 AS Loc.: 3 Date: 02/25/2002

Sample ID: CB

µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.059	-5.059	0.000	0.003	0.012	0.016	0.022	19:38:48	No

Element: Sn Seq. No.: 137 AS Loc.: 34 Date: 02/25/2002

Sample ID: 4125

µL dispensed: 8 from 36, 5 from 37, 12 from 34

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-9.647	-9.647	-0.004	-0.002	0.010	0.022	0.026	19:41:28	No

Element: Sn Seq. No.: 138 AS Loc.: 35 Date: 02/25/2002

Sample ID: 4126

µL dispensed: 8 from 36, 5 from 37, 12 from 35

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-6.268	-6.268	-0.001	0.002	0.013	0.020	0.024	19:44:07	No

Element: Sn Seq. No.: 139 AS Loc.: 39 Date: 02/25/2002

Sample ID: 4127

µL dispensed: 8 from 36, 5 from 37, 12 from 39

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.538	-7.538	-0.003	0.000	0.010	0.032	0.028	19:46:46	No

Element: Sn Seq. No.: 140 AS Loc.: 40 Date: 02/25/2002

Sample ID: 4128

µL dispensed: 8 from 36, 5 from 37, 12 from 40

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.945	-7.945	-0.003	0.000	0.010	0.022	0.025	19:49:30	No

Element: Sn Seq. No.: 141 AS Loc.: 2 Date: 02/25/2002

Sample ID: IPC

µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	94.21	94.21	0.093	0.096	0.250	0.030	0.043	19:52:09	No

QC value within specified limits.

Element: Sn Seq. No.: 142 AS Loc.: 3 Date: 02/25/2002

Sample ID: CB

µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-10.98	-10.98	-0.006	-0.003	0.012	0.018	0.017	19:54:44	No