
Sample Information File Untitled

Description : Se Pot 11/26/01
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 26827			
/7 26827dup			
/8 26828			
/9 26829			
/10 26830			
/11 26831			
/12 26832			
/13 26833			
/14 26982			
/15 26983			
/16 26984			
/17 26985			
/18 26986			
/19 26987			
/20 26988			
/21 27007			
/22 27008			
/23 27009			
/24 27010			
/25 27011			
/26 27012			
/27 27012dup			
/28 27013			
/29 27014			
/30 27015			
/31 27055			
/32 27056			
33 27075			
34 27086			
35 27125			
39 27127			
40 27129			

Reviewed by,

CB 1/6/02

Method Name: SeHGAP Element: Se
 Method Description: Sehga SM3113 B

Date: 11/26/2001

Technique: Furnace Calibration Equation: Calc. Intercept: Linear
 Wavelength: 196.0 nm Slit Width: 2.00 nm
 Lamp Current: 0 Energy: 59
 Sample Info File: Untitled Results Data Set:

Element: Se Seq. No.: 1 AS Loc.: 36 Date: 11/26/2001

Sample ID: Calib Blank

μL dispensed: 10 from 36, 5 from 37, 20 from 36

μL dispensed: 10 from 36, 5 from 37, 20 from 36

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.001	0.001	0.010	0.030	0.018	09:48:47	No

Auto-zero performed. ✓

Element: Se Seq. No.: 2 AS Loc.: 38 Date: 11/26/2001

Sample ID: S2

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

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

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.018	0.019	0.033	0.032	0.018	09:53:03	No

Standard number 1 applied. [2] ✓

Correlation Coefficient: 1.0000

Slope: 0.0089

Element: Se Seq. No.: 3 AS Loc.: 38 Date: 11/26/2001

Sample ID: S4

μL dispensed: 22 from 36, 5 from 37, 8 from 38

μL dispensed: 22 from 36, 5 from 37, 8 from 38

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.026	0.027	0.051	0.039	0.028	09:57:27	No

Standard number 2 applied. [4] ✓

Correlation Coefficient: 0.9756

Slope: 0.0064

Element: Se Seq. No.: 4 AS Loc.: 38 Date: 11/26/2001

Sample ID: S6

μL dispensed: 18 from 36, 5 from 37, 12 from 38

μL dispensed: 18 from 36, 5 from 37, 12 from 38

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.041	0.041	0.075	0.041	0.031	10:01:49	No

Standard number 3 applied. [6] ✓

Correlation Coefficient: 0.9902

Slope: 0.0065

=====
 Element: Se Seq. No.: 5 AS Loc.: 38 Date: 11/26/2001

Sample ID: S8

μ L dispensed: 14 from 36, 5 from 37, 16 from 38

μ L dispensed: 14 from 36, 5 from 37, 16 from 38

Repl #	SampleConc μ g/L	StdConc μ g/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.054	0.054	0.095	0.043	0.037	10:06:12	No

Standard number 4 applied. [8]

Correlation Coefficient: 0.9950

Slope: 0.0065

=====
 Element: Se Seq. No.: 6 AS Loc.: 38 Date: 11/26/2001

Sample ID: S10

μ L dispensed: 10 from 36, 5 from 37, 20 from 38

μ L dispensed: 10 from 36, 5 from 37, 20 from 38

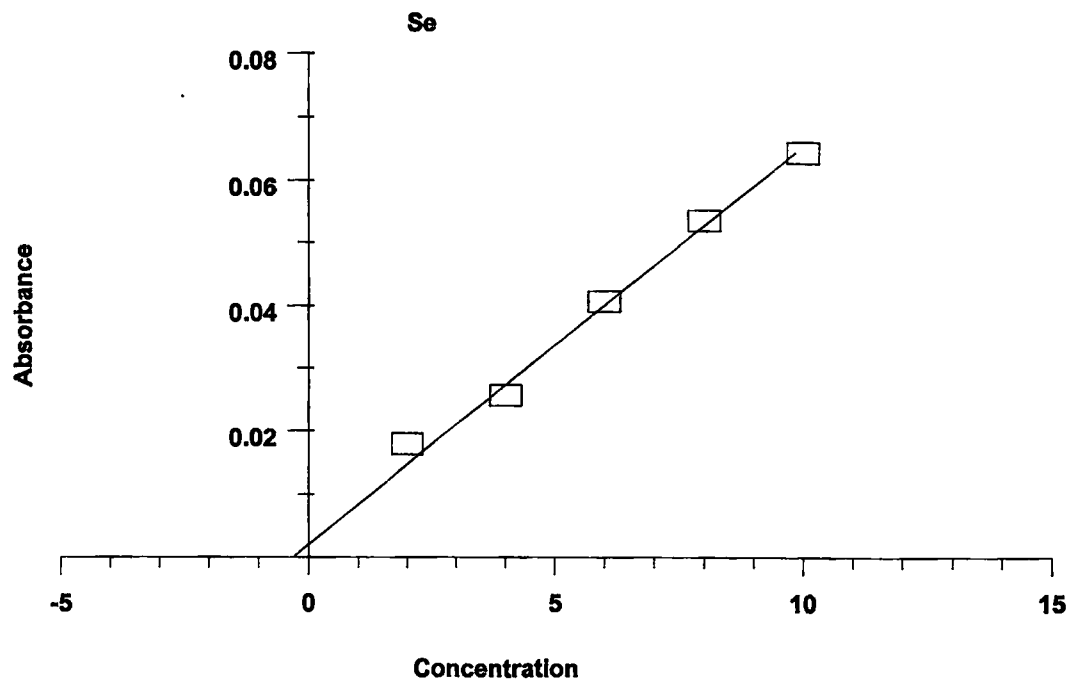
Repl #	SampleConc μ g/L	StdConc μ g/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.064	0.065	0.121	0.048	0.045	10:10:36	No

The calibration curve may not be linear.

Standard number 5 applied. [10]

Correlation Coefficient: 0.9967

Slope: 0.0063



Calibration data for Se

Standard ID	Mean Signal (Pk Area)	Entered Concentration (µg/L)	Calculated Concentration (µg/L)	Standard Deviation	%RSD
Calib Blank	0.000	----	-0.3135	----	----
S2	0.018	2	2.505	----	----
S4	0.026	4	3.741	----	----
S6	0.041	6	6.100	----	----
S8	0.054	8	8.124	----	----
S10	0.064	10	9.843	----	----
Correlation Coefficient	0.99666	Slope: 0.00634	Intercept: 0.002		

rounds up to 9.997

Element: Se Seq. No.: 7 AS Loc.: 1 Date: 11/26/2001

Sample ID: QCS

µL dispensed: 10 from 36, 5 from 37, 20 from 1

µL dispensed: 10 from 36, 5 from 37, 20 from 1

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	6.402	6.402	0.043	0.043	0.077	0.038	0.030	10:15:34	No

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

fail

Element: Se Seq. No.: 8 AS Loc.: 1 Date: 11/26/2001

Sample ID: QCS

µL dispensed: 10 from 36, 5 from 37, 20 from 1

µL dispensed: 10 from 36, 5 from 37, 20 from 1

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.498	5.498	0.037	0.038	0.072	0.041	0.033	10:19:48	No

QC value within specified limits.

110%

Element: Se Seq. No.: 9 AS Loc.: 2 Date: 11/26/2001

Sample ID: IPC

µL dispensed: 10 from 36, 5 from 37, 20 from 2

µL dispensed: 10 from 36, 5 from 37, 20 from 2

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.349	5.349	0.036	0.037	0.068	0.037	0.028	10:24:02	No

QC value within specified limits.

106%

Element: Se Seq. No.: 10 AS Loc.: 3 Date: 11/26/2001

Sample ID: CB

µL dispensed: 10 from 36, 5 from 37, 20 from 3

µL dispensed: 10 from 36, 5 from 37, 20 from 3

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.3208	0.3208	0.004	0.005	0.012	0.025	0.013	10:28:15	No

✓

=====
 Element: Se Seq. No.: 11 AS Loc.: 4 Date: 11/26/2001

Sample ID: LFB

μL dispensed: 10 from 36, 5 from 37, 20 from 4

μL dispensed: 10 from 36, 5 from 37, 20 from 4

Repl #	SampleConc μg/L	StdConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	9.785	9.785	0.064	0.065	0.121	0.045	0.042	10:32:27	No

QC value within specified limits.

=====
 Element: Se Seq. No.: 12 AS Loc.: 5 Date: 11/26/2001

Sample ID: LRB

μL dispensed: 10 from 36, 5 from 37, 20 from 5

μL dispensed: 10 from 36, 5 from 37, 20 from 5

Repl #	SampleConc μg/L	StdConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.2694	-0.2694	0.000	0.001	0.012	0.031	0.016	10:36:40	No

=====
 Element: Se Seq. No.: 13 AS Loc.: 6 Date: 11/26/2001

Sample ID: 26827

μL dispensed: 10 from 36, 5 from 37, 20 from 6

μL dispensed: 10 from 36, 5 from 37, 20 from 6

Repl #	SampleConc μg/L	StdConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.3033	0.3033	0.004	0.005	0.013	0.040	0.019	10:40:57	No

=====
 Element: Se Seq. No.: 14 AS Loc.: 6 Date: 11/26/2001

Sample ID: 26827

μL dispensed: 5 from 37, 20 from 6, 10 from 38

μL dispensed: 5 from 37, 20 from 6, 10 from 38

Repl #	SampleConc μg/L	StdConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.910	5.910	0.039	0.040	0.073	0.043	0.032	10:45:12	No

Recovery is 112.1%

=====
 Element: Se Seq. No.: 15 AS Loc.: 7 Date: 11/26/2001

Sample ID: 26827dup

μL dispensed: 10 from 36, 5 from 37, 20 from 7

μL dispensed: 10 from 36, 5 from 37, 20 from 7

Repl #	SampleConc μg/L	StdConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.8050	-0.8050	-0.003	-0.002	0.008	0.041	0.017	10:49:35	No

=====
 Element: Se Seq. No.: 16 AS Loc.: 7 Date: 11/26/2001

Sample ID: 26827dup

μL dispensed: 5 from 37, 20 from 7, 10 from 38

μL dispensed: 5 from 37, 20 from 7, 10 from 38

Repl #	SampleConc μg/L	StdConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.496	5.496	0.037	0.038	0.075	0.042	0.030	10:53:48	No

Recovery is 109.9%

```

=====
Element: Se      Seq. No.: 17      AS Loc.: 8      Date: 11/26/2001
Sample ID: 26828
µL dispensed: 10 from 36, 5 from 37, 20 from 8
µL dispensed: 10 from 36, 5 from 37, 20 from 8
-----
Repl  SampleConc  StndConc  BlnkCorr  Peak    Peak    Bkgnd    Bkgnd    Time    Peak
#      µg/L      µg/L      Signal    Area    Height   Area     Height           Stored
1      0.5461     0.5461     0.005     0.006   0.012    0.036    0.018  10:58:11  No

```

```

=====
Element: Se      Seq. No.: 18      AS Loc.: 9      Date: 11/26/2001
Sample ID: 26829
µL dispensed: 10 from 36, 5 from 37, 20 from 9
µL dispensed: 10 from 36, 5 from 37, 20 from 9
-----
Repl  SampleConc  StndConc  BlnkCorr  Peak    Peak    Bkgnd    Bkgnd    Time    Peak
#      µg/L      µg/L      Signal    Area    Height   Area     Height           Stored
1      0.6318     0.6318     0.006     0.007   0.010    0.038    0.016  11:02:35  No

```

```

=====
Element: Se      Seq. No.: 19      AS Loc.: 10     Date: 11/26/2001
Sample ID: 26830
µL dispensed: 10 from 36, 5 from 37, 20 from 10
µL dispensed: 10 from 36, 5 from 37, 20 from 10
-----
Repl  SampleConc  StndConc  BlnkCorr  Peak    Peak    Bkgnd    Bkgnd    Time    Peak
#      µg/L      µg/L      Signal    Area    Height   Area     Height           Stored
1     -0.0518    -0.0518     0.002     0.002   0.013    0.037    0.018  11:07:03  No

```

```

=====
Element: Se      Seq. No.: 20      AS Loc.: 11     Date: 11/26/2001
Sample ID: 26831
µL dispensed: 10 from 36, 5 from 37, 20 from 11
µL dispensed: 10 from 36, 5 from 37, 20 from 11
-----
Repl  SampleConc  StndConc  BlnkCorr  Peak    Peak    Bkgnd    Bkgnd    Time    Peak
#      µg/L      µg/L      Signal    Area    Height   Area     Height           Stored
1      0.4109     0.4109     0.005     0.005   0.010    0.037    0.016  11:11:32  No

```

```

=====
Element: Se      Seq. No.: 21      AS Loc.: 12     Date: 11/26/2001
Sample ID: 26832
µL dispensed: 10 from 36, 5 from 37, 20 from 12
µL dispensed: 10 from 36, 5 from 37, 20 from 12
-----
Repl  SampleConc  StndConc  BlnkCorr  Peak    Peak    Bkgnd    Bkgnd    Time    Peak
#      µg/L      µg/L      Signal    Area    Height   Area     Height           Stored
1     -0.1657    -0.1657     0.001     0.002   0.010    0.037    0.017  11:16:00  No

```

```

=====
Element: Se      Seq. No.: 22      AS Loc.: 13     Date: 11/26/2001
Sample ID: 26833
µL dispensed: 10 from 36, 5 from 37, 20 from 13
µL dispensed: 10 from 36, 5 from 37, 20 from 13
-----
Repl  SampleConc  StndConc  BlnkCorr  Peak    Peak    Bkgnd    Bkgnd    Time    Peak
#      µg/L      µg/L      Signal    Area    Height   Area     Height           Stored
1     -0.1075    -0.1075     0.001     0.002   0.010    0.040    0.018  11:20:28  No

```

=====

Element: Se Seq. No.: 23 AS Loc.: 2 Date: 11/26/2001

Sample ID: IPC

µL dispensed: 10 from 36, 5 from 37, 20 from 2

µL dispensed: 10 from 36, 5 from 37, 20 from 2

Repl #	SampleConc µg/L	StdndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.207 ✓	5.207	0.035	0.036	0.065	0.037	0.026	11:24:45	No

QC value within specified limits.

=====

Element: Se Seq. No.: 24 AS Loc.: 3 Date: 11/26/2001

Sample ID: CB

µL dispensed: 10 from 36, 5 from 37, 20 from 3

µL dispensed: 10 from 36, 5 from 37, 20 from 3

Repl #	SampleConc µg/L	StdndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.3965 ✓	0.3965	0.005	0.005	0.010	0.023	0.015	11:28:59	No

=====

Element: Se Seq. No.: 25 AS Loc.: 14 Date: 11/26/2001

Sample ID: 26982

µL dispensed: 10 from 36, 5 from 37, 20 from 14

µL dispensed: 10 from 36, 5 from 37, 20 from 14

Repl #	SampleConc µg/L	StdndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.3757	0.3757	0.004	0.005	0.011	0.039	0.018	11:33:25	No

=====

Element: Se Seq. No.: 26 AS Loc.: 15 Date: 11/26/2001

Sample ID: 26983

µL dispensed: 10 from 36, 5 from 37, 20 from 15

µL dispensed: 10 from 36, 5 from 37, 20 from 15

Repl #	SampleConc µg/L	StdndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.1648	-0.1648	0.001	0.002	0.008	0.039	0.018	11:37:52	No

=====

Element: Se Seq. No.: 27 AS Loc.: 16 Date: 11/26/2001

Sample ID: 26984

µL dispensed: 10 from 36, 5 from 37, 20 from 16

µL dispensed: 10 from 36, 5 from 37, 20 from 16

Repl #	SampleConc µg/L	StdndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.0763	-0.0763	0.002	0.002	0.011	0.037	0.016	11:42:16	No

=====

Element: Se Seq. No.: 28 AS Loc.: 16 Date: 11/26/2001

Sample ID: 26984 M5D

µL dispensed: 5 from 37, 20 from 16, 10 from 38

µL dispensed: 5 from 37, 20 from 16, 10 from 38

Repl #	SampleConc µg/L	StdndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.383	5.383	0.036	0.037	0.075	0.044	0.029	11:46:50	No

Recovery is 107.7% ✓

=====
 Element: Se Seq. No.: 29 AS Loc.: 17 Date: 11/26/2001

Sample ID: 26985

µL dispensed: 10 from 36, 5 from 37, 20 from 17

µL dispensed: 10 from 36, 5 from 37, 20 from 17

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.4828	0.4828	0.005	0.006	0.009	0.035	0.017	11:51:14	No

=====
 Element: Se Seq. No.: 30 AS Loc.: 18 Date: 11/26/2001

Sample ID: 26986

µL dispensed: 10 from 36, 5 from 37, 20 from 18

µL dispensed: 10 from 36, 5 from 37, 20 from 18

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.0725	-0.0725	0.002	0.002	0.011	0.040	0.018	11:55:35	No

=====
 Element: Se Seq. No.: 31 AS Loc.: 19 Date: 11/26/2001

Sample ID: 26987

µL dispensed: 10 from 36, 5 from 37, 20 from 19

µL dispensed: 10 from 36, 5 from 37, 20 from 19

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.2827	0.2827	0.004	0.005	0.012	0.035	0.016	11:59:51	No

=====
 Element: Se Seq. No.: 32 AS Loc.: 20 Date: 11/26/2001

Sample ID: 26988

µL dispensed: 10 from 36, 5 from 37, 20 from 20

µL dispensed: 10 from 36, 5 from 37, 20 from 20

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.0483	-0.0483	0.002	0.003	0.009	0.037	0.018	12:04:05	No

=====
 Element: Se Seq. No.: 33 AS Loc.: 21 Date: 11/26/2001

Sample ID: 27007

µL dispensed: 10 from 36, 5 from 37, 20 from 21

µL dispensed: 10 from 36, 5 from 37, 20 from 21

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.1345	-0.1345	0.001	0.002	0.010	0.036	0.017	12:08:19	No

=====
 Element: Se Seq. No.: 34 AS Loc.: 22 Date: 11/26/2001

Sample ID: 27008

µL dispensed: 10 from 36, 5 from 37, 20 from 22

µL dispensed: 10 from 36, 5 from 37, 20 from 22

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.0628	0.0628	0.002	0.003	0.010	0.036	0.017	12:12:34	No

=====
 Element: Se Seq. No.: 35 AS Loc.: 2 Date: 11/26/2001

Sample ID: IPC

μL dispensed: 10 from 36, 5 from 37, 20 from 2

μL dispensed: 10 from 36, 5 from 37, 20 from 2

Repl #	SampleConc μg/L	StdConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	4.317	4.317	0.029	0.030	0.056	0.100	0.251	12:16:49	No

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

=====
 Element: Se Seq. No.: 36 AS Loc.: 2 Date: 11/26/2001

Sample ID: IPC

μL dispensed: 10 from 36, 5 from 37, 20 from 2

μL dispensed: 10 from 36, 5 from 37, 20 from 2

Repl #	SampleConc μg/L	StdConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.439	5.439	0.036	0.037	0.065	0.037	0.025	12:21:04	No

QC value within specified limits.

=====
 Element: Se Seq. No.: 37 AS Loc.: 3 Date: 11/26/2001

Sample ID: CB

μL dispensed: 10 from 36, 5 from 37, 20 from 3

μL dispensed: 10 from 36, 5 from 37, 20 from 3

Repl #	SampleConc μg/L	StdConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1983	0.1983	0.003	0.004	0.009	0.024	0.012	12:25:17	No

=====
 Element: Se Seq. No.: 38 AS Loc.: 23 Date: 11/26/2001

Sample ID: 27009

μL dispensed: 10 from 36, 5 from 37, 20 from 23

μL dispensed: 10 from 36, 5 from 37, 20 from 23

Repl #	SampleConc μg/L	StdConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.4026	0.4026	0.005	0.005	0.011	0.036	0.018	12:29:30	No

=====
 Element: Se Seq. No.: 39 AS Loc.: 24 Date: 11/26/2001

Sample ID: 27010

μL dispensed: 10 from 36, 5 from 37, 20 from 24

μL dispensed: 10 from 36, 5 from 37, 20 from 24

Repl #	SampleConc μg/L	StdConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.0575	0.0575	0.002	0.003	0.013	0.035	0.016	12:33:44	No

=====
 Element: Se Seq. No.: 40 AS Loc.: 25 Date: 11/26/2001

Sample ID: 27011

μL dispensed: 10 from 36, 5 from 37, 20 from 25

μL dispensed: 10 from 36, 5 from 37, 20 from 25

Repl #	SampleConc μg/L	StdConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.5523	0.5523	0.005	0.006	0.013	0.035	0.017	12:38:04	No

=====
 Element: Se Seq. No.: 41 AS Loc.: 26 Date: 11/26/2001

Sample ID: 27012

µL dispensed: 10 from 36, 5 from 37, 20 from 26

µL dispensed: 10 from 36, 5 from 37, 20 from 26

Repl #	SampleConc µg/L	StdndConc µg/L	BlndCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.1562	-0.1562	0.001	0.002	0.009	0.036	0.020	12:42:24	No

=====
 Element: Se Seq. No.: 42 AS Loc.: 26 Date: 11/26/2001

Sample ID: 27012 *spike*

µL dispensed: 5 from 37, 20 from 26, 10 from 38

µL dispensed: 5 from 37, 20 from 26, 10 from 38

Repl #	SampleConc µg/L	StdndConc µg/L	BlndCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.404	5.404	0.036	0.037	0.078	0.045	0.030	12:46:35	No

Recovery is 108.1% ✓

=====
 Element: Se Seq. No.: 43 AS Loc.: 27 Date: 11/26/2001

Sample ID: 27012dup

µL dispensed: 10 from 36, 5 from 37, 20 from 27

µL dispensed: 10 from 36, 5 from 37, 20 from 27

Repl #	SampleConc µg/L	StdndConc µg/L	BlndCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1877 <i>LD</i>	0.1877	0.003	0.004	0.010	0.039	0.017	12:50:59	No

=====
 Element: Se Seq. No.: 44 AS Loc.: 27 Date: 11/26/2001

Sample ID: 27012dup *MD*

µL dispensed: 5 from 37, 20 from 27, 10 from 38

µL dispensed: 5 from 37, 20 from 27, 10 from 38

Repl #	SampleConc µg/L	StdndConc µg/L	BlndCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.314	5.314	0.036	0.037	0.076	0.046	0.031	12:55:15	No

Recovery is 102.5% *270 RPD*

=====
 Element: Se Seq. No.: 45 AS Loc.: 28 Date: 11/26/2001

Sample ID: 27013

µL dispensed: 10 from 36, 5 from 37, 20 from 28

µL dispensed: 10 from 36, 5 from 37, 20 from 28

Repl #	SampleConc µg/L	StdndConc µg/L	BlndCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.5153	0.5153	0.005	0.006	0.011	0.031	0.018	12:59:41	No

=====
 Element: Se Seq. No.: 46 AS Loc.: 29 Date: 11/26/2001

Sample ID: 27014

µL dispensed: 10 from 36, 5 from 37, 20 from 29

µL dispensed: 10 from 36, 5 from 37, 20 from 29

Repl #	SampleConc µg/L	StdndConc µg/L	BlndCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.3005	-0.3005	0.000	0.001	0.010	0.038	0.016	13:04:09	No

=====
 Element: Se Seq. No.: 47 AS Loc.: 30 Date: 11/26/2001

Sample ID: 27015

μ L dispensed: 10 from 36, 5 from 37, 20 from 30

μ L dispensed: 10 from 36, 5 from 37, 20 from 30

Repl #	SampleConc μ g/L	StdConc μ g/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.2989	-0.2989	0.000	0.001	0.009	0.033	0.018	13:08:37	No

=====
 Element: Se Seq. No.: 48 AS Loc.: 2 Date: 11/26/2001

Sample ID: IPC

μ L dispensed: 10 from 36, 5 from 37, 20 from 2

μ L dispensed: 10 from 36, 5 from 37, 20 from 2

Repl #	SampleConc μ g/L	StdConc μ g/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.956	5.956	0.040	0.041	0.064	0.035	0.023	13:12:53	No

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

118% OK, every sample is < -mo OK

=====
 Element: Se Seq. No.: 49 AS Loc.: 2 Date: 11/26/2001

Sample ID: IPC

μ L dispensed: 10 from 36, 5 from 37, 20 from 2

μ L dispensed: 10 from 36, 5 from 37, 20 from 2

Repl #	SampleConc μ g/L	StdConc μ g/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.905	5.905	0.039	0.040	0.068	0.035	0.028	13:17:06	No

QC out of limits. Current analytical sequence continued.

118%

=====
 Element: Se Seq. No.: 50 AS Loc.: 3 Date: 11/26/2001

Sample ID: CB

μ L dispensed: 10 from 36, 5 from 37, 20 from 3

μ L dispensed: 10 from 36, 5 from 37, 20 from 3

Repl #	SampleConc μ g/L	StdConc μ g/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1251	0.1251	0.003	0.004	0.010	0.024	0.015	13:21:20	No

=====
 Element: Se Seq. No.: 51 AS Loc.: 31 Date: 11/26/2001

Sample ID: 27055

μ L dispensed: 10 from 36, 5 from 37, 20 from 31

μ L dispensed: 10 from 36, 5 from 37, 20 from 31

Repl #	SampleConc μ g/L	StdConc μ g/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.2531	0.2531	0.004	0.004	0.011	0.036	0.020	13:25:48	No

=====
 Element: Se Seq. No.: 52 AS Loc.: 32 Date: 11/26/2001

Sample ID: 27056

μ L dispensed: 10 from 36, 5 from 37, 20 from 32

μ L dispensed: 10 from 36, 5 from 37, 20 from 32

Repl #	SampleConc μ g/L	StdConc μ g/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.4699	-0.4699	-0.001	0.000	0.010	0.035	0.018	13:30:13	No

=====
 Element: Se Seq. No.: 53 AS Loc.: 33 Date: 11/26/2001

Sample ID: 27075

µL dispensed: 10 from 36, 5 from 37, 20 from 33

µL dispensed: 10 from 36, 5 from 37, 20 from 33

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1031	0.1031	0.003	0.003	0.010	0.132	0.063	13:34:35	No

=====
 Element: Se Seq. No.: 54 AS Loc.: 34 Date: 11/26/2001

Sample ID: 27086

µL dispensed: 10 from 36, 5 from 37, 20 from 34

µL dispensed: 10 from 36, 5 from 37, 20 from 34

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.5398	0.5398	0.005	0.006	0.011	0.064	0.035	13:38:56	No

=====
 Element: Se Seq. No.: 55 AS Loc.: 35 Date: 11/26/2001

Sample ID: 27125

µL dispensed: 10 from 36, 5 from 37, 20 from 35

µL dispensed: 10 from 36, 5 from 37, 20 from 35

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1085	0.1085	0.003	0.003	0.008	0.036	0.018	13:43:14	No

=====
 Element: Se Seq. No.: 56 AS Loc.: 39 Date: 11/26/2001

Sample ID: 27127

µL dispensed: 10 from 36, 5 from 37, 20 from 39

µL dispensed: 10 from 36, 5 from 37, 20 from 39

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.0165	0.0165	0.002	0.003	0.008	0.036	0.018	13:47:37	No

=====
 Element: Se Seq. No.: 57 AS Loc.: 40 Date: 11/26/2001

Sample ID: 27129

µL dispensed: 10 from 36, 5 from 37, 20 from 40

µL dispensed: 10 from 36, 5 from 37, 20 from 40

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.5665	-0.5665	-0.002	-0.001	0.009	0.036	0.016	13:52:04	No

=====
 Element: Se Seq. No.: 58 AS Loc.: 2 Date: 11/26/2001

Sample ID: IPC

µL dispensed: 10 from 36, 5 from 37, 20 from 2

µL dispensed: 10 from 36, 5 from 37, 20 from 2

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	4.983 ✓	4.983	0.034	0.034	0.063	0.036	0.023	13:56:20	No

QC value within specified limits.

=====
 Element: Se Seq. No.: 59 AS Loc.: 3 Date: 11/26/2001

Sample ID: CB

µL dispensed: 10 from 36, 5 from 37, 20 from 3

µL dispensed: 10 from 36, 5 from 37, 20 from 3

Repl	SampleConc	StndConc	BlnkCorr	Peak	Peak	Bkgnd	Bkgnd	Time	Peak
#	µg/L	µg/L	Signal	Area	Height	Area	Height		Stored
1	-0.3775	-0.3775	0.000	0.000	0.010	0.025	0.012	14:00:33	No

=====
 Method Name: SeHGAP Element: Se
 Method Description: Sehga SM3113 B

Date: 11/26/2001
 Technique: Furnace Calibration Equation: Calc. Intercept: Linear
 Wavelength: 196.0 nm Slit Width: 2.00 nm
 Lamp Current: 0 Energy: 60
 Sample Info File: Untitled Results Data Set:

=====
 Element: Se Seq. No.: 60 AS Loc.: 4 Date: 11/26/2001

Sample ID: LFB

μL dispensed: 10 from 36, 5 from 37, 20 from 4

μL dispensed: 10 from 36, 5 from 37, 20 from 4

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	10.16	10.16	0.066	0.067	0.107	0.043	0.035	14:12:37	No

QC value within specified limits.

=====
 Element: Se Seq. No.: 61 AS Loc.: 5 Date: 11/26/2001

Sample ID: LRB

μL dispensed: 10 from 36, 5 from 37, 20 from 5

μL dispensed: 10 from 36, 5 from 37, 20 from 5

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1814	0.1814	0.003	0.004	0.011	0.023	0.013	14:16:50	No

=====
 Element: Se Seq. No.: 62 AS Loc.: 6 Date: 11/26/2001

Sample ID: ~~26027~~ ^{no}

μL dispensed: 10 from 36, 5 from 37, 20 from 6

μL dispensed: 10 from 36, 5 from 37, 20 from 6

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.5713	0.5713	0.006	0.006	0.011	0.036	0.017	14:21:06	No