

Sample Information File Untitled

Description : Se 9/21/01
 Batch ID :
 Volume Units :
 Weight Units :
 Analyst :
 Sample Volume : 1.000
 Nominal Weight : 1.000000

DATE ANALYZED	9/21/01
TIME ANALYZED	9:00
ANALYST INITIALS	MO
REVIEWED BY	PS

AS Sample ID Loc	Sample Sample Weight Units	User Dilution	Remarks
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1 QCS

2 IPC

3 CB

4 LFB

5 LRB

6 22790 *Spills* *FAIL* *NOT DEP*

7 22790dup

8 22913

9 22914

10 22915 *QC PASS*

11 22916

12 22917

13 22918

14 22919

15 22974

16 22975 *Spills* *PASS*

17 22976

18 22977

19 22978

20 22979

21 23023 *QC FAIL* *repass* *NOT DEP*

22 23025

23 23079

24 23080

25 23081

26 23082 *Spills* *PASS*

27 23082dup

28 23083

29 23084

30 23085

31 23123

32 23124

33 23125

QC PASS
QC PASS
QC PASS

QC Reviewed by:
JP 11/6/01

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

Date: 09/21/2001
 Technique: Furnace Calibration Equation: Calc. Intercept: Linear
 Wavelength: 196.0 nm Slit Width: 2.00 nm
 Lamp Current: 0 Energy: 57
 Sample Info File: Untitled Results Data Set:

Element: Se Seq. No.: 1 AS Loc.: 36 Date: 09/21/2001
 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	0.020	0.013	09:44:13	No

Auto-zero performed.

Element: Se Seq. No.: 2 AS Loc.: 38 Date: 09/21/2001
 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			0.015	0.016	0.034	0.028	0.019	09:48:32	No

Standard number 1 applied. [2]

Correlation Coefficient: 1.0000

Slope: 0.0076

Element: Se Seq. No.: 3 AS Loc.: 38 Date: 09/21/2001
 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			0.029	0.030	0.056	0.035	0.026	09:52:52	No

Standard number 2 applied. [4]

Correlation Coefficient: 0.9998

Slope: 0.0073

Element: Se Seq. No.: 4 AS Loc.: 38 Date: 09/21/2001
 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			0.043	0.044	0.082	0.039	0.033	09:57:13	No

Standard number 3 applied. [6]

Correlation Coefficient: 0.9998

Slope: 0.0072

=====
Element: Se Seq. No.: 5 AS Loc.: 38 Date: 09/21/2001

Sample ID: S8

µL dispensed: 14 from 36, 5 from 37, 16 from 38

µL dispensed: 14 from 36, 5 from 37, 16 from 38

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.064	0.065	0.114	0.043	0.040	10:01:35	No

Standard number 4 applied. [8]

Correlation Coefficient: 0.9970

Slope: 0.0078

=====
Element: Se Seq. No.: 6 AS Loc.: 38 Date: 09/21/2001

Sample ID: S10

µL dispensed: 10 from 36, 5 from 37, 20 from 38

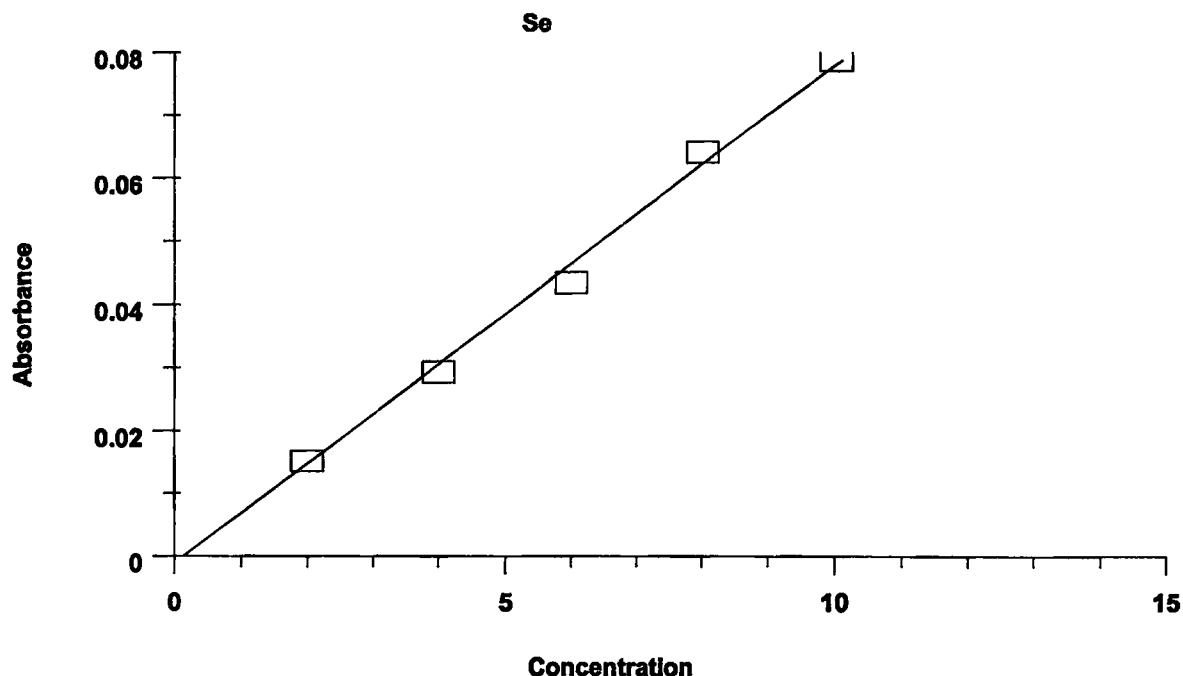
µL dispensed: 10 from 36, 5 from 37, 20 from 38

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.079	0.080	0.138	0.042	0.049	10:05:56	No

Standard number 5 applied. [10]

Correlation Coefficient: 0.9982

Slope: 0.0079



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	----	0.1473	----	----
S2	0.015	2	2.059	----	----
S4	0.029	4	3.849	----	----
S6	0.043	6	5.624	----	----
S8	0.064	8	8.234	----	----
S10	0.079	10	10.09	----	----

Correlation Coefficient: 0.99821 Slope: 0.00792 Intercept: -0.001

The calibration curve has been edited.

```
=====
Element: Se      Seq. No.: 7      AS Loc.: 38      Date: 09/21/2001
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  StndConc  BlnkCorr  Peak    Peak    Bkgnd    Bkgnd    Time    Peak
#      µg/L        µg/L      Signal    Area    Height   Area     Height
1      0.047        0.048    0.092     0.037   0.034  10:11:07  No
Standard number 3 applied. [6]
Correlation Coefficient: 0.9994      Slope: 0.0080
why bother?
```

```
=====
Element: Se      Seq. No.: 8      AS Loc.: 1      Date: 09/21/2001
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  StndConc  BlnkCorr  Peak    Peak    Bkgnd    Bkgnd    Time    Peak
#      µg/L        µg/L      Signal    Area    Height   Area     Height
1      4.879        4.879    0.038     0.039   0.073   0.035    0.027  10:18:18  No
QC value within specified limits.
```

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

Date: 09/21/2001

Technique: Furnace

Wavelength: 196.0 nm

Lamp Current: 0

Sample Info File: Untitled

Calibration Equation: Calc. Intercept: Linear

Slit Width: 2.00 nm

Energy: 59

Results Data Set:

Element: Se Seq. No.: 9 AS Loc.: 2 Date: 09/21/2001

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	5.182	5.182	0.041	0.042	0.067	0.043	0.029	10:27:40	No

QC value within specified limits.

Element: Se Seq. No.: 10 AS Loc.: 3 Date: 09/21/2001

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	0.5601	0.5601	0.004	0.005	0.010	0.022	0.015	10:31:51	No

Element: Se Seq. No.: 11 AS Loc.: 4 Date: 09/21/2001

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	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	9.390	9.390	0.074	0.075	0.127	0.044	0.045	10:36:02	No

QC value within specified limits.

Element: Se Seq. No.: 12 AS Loc.: 5 Date: 09/21/2001

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	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.5778	0.5778	0.004	0.005	0.012	0.021	0.012	10:40:16	No

Element: Se Seq. No.: 13 AS Loc.: 6 Date: 09/21/2001

Sample ID: 22790

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	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.530	1.530	0.011	0.012	0.017	0.133	0.074	10:44:32	No

=====
 Element: Se Seq. No.: 14 AS Loc.: 6 Date: 09/21/2001

Sample ID: 22790

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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	4.097	4.097	0.032	0.033	0.048	0.126	0.062	10:48:46	No

Recovery is 51.3% (outside of specified limits)

=====
 Element: Se Seq. No.: 15 AS Loc.: 6 Date: 09/21/2001

Sample ID: 22790

µL dispensed: 25 from 36, 5 from 37, 5 from 6

µL dispensed: 25 from 36, 5 from 37, 5 from 6

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.4798	0.1200	0.000	0.001	0.011	0.052	0.022	10:53:05	No

=====
 Element: Se Seq. No.: 16 AS Loc.: 6 Date: 09/21/2001

Sample ID: 22790

µL dispensed: 15 from 36, 5 from 37, 5 from 6, 10 from 38

µL dispensed: 15 from 36, 5 from 37, 5 from 6, 10 from 38

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	21.29	5.322	0.042	0.043	0.065	0.056	0.032	10:57:38	No

Recovery is 104.0%

=====
 Element: Se Seq. No.: 17 AS Loc.: 7 Date: 09/21/2001

Sample ID: 22790dup

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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.3969	0.3969	0.002	0.003	0.011	0.129	0.060	11:01:57	No

=====
 Element: Se Seq. No.: 18 AS Loc.: 8 Date: 09/21/2001

Sample ID: 22913

µL dispensed: 10 from 36, 5 from 37, 20 from 8

µL dispensed: 10 from 36, 5 from 37, 20 from 8

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.4063	0.4063	0.002	0.003	0.011	0.039	0.018	11:06:18	No

=====
 Element: Se Seq. No.: 19 AS Loc.: 9 Date: 09/21/2001

Sample ID: 22914

µL dispensed: 10 from 36, 5 from 37, 20 from 9

µL dispensed: 10 from 36, 5 from 37, 20 from 9

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.0595	0.0595	0.000	0.001	0.010	0.037	0.022	11:10:42	No

```

=====
Element: Se      Seq. No.: 20      AS Loc.: 10      Date: 09/21/2001
Sample ID: 22915
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      -0.0627     -0.0627   -0.001    0.000   0.010    0.040     0.019 11:15:09  No

```

```

=====
Element: Se      Seq. No.: 21      AS Loc.: 11      Date: 09/21/2001
Sample ID: 22916
µL dispensed: 10 from 36, 5 from 37, 20 from 11
µL dispensed: 10 from 36, 5 from 37, 20 from 11
-----

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Repl  SampleConc  StndConc  BlnkCorr  Peak    Peak    Bkgnd    Bkgnd    Time    Peak
#      µg/L       µg/L      Signal    Area    Height   Area     Height           Stored
1      0.3643      0.3643    0.002     0.003   0.011    0.034     0.017 11:19:36  No

```

```

=====
Element: Se      Seq. No.: 22      AS Loc.: 12      Date: 09/21/2001
Sample ID: 22917
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      0.0347      0.0347    -0.001    0.000   0.011    0.034     0.017 11:24:04  No

```

```

=====
Element: Se      Seq. No.: 23      AS Loc.: 2       Date: 09/21/2001
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  StndConc  BlnkCorr  Peak    Peak    Bkgnd    Bkgnd    Time    Peak
#      µg/L       µg/L      Signal    Area    Height   Area     Height           Stored
1      4.862       4.862     0.038     0.039   0.073    0.029     0.030 11:28:23  No
QC value within specified limits.

```

```

=====
Element: Se      Seq. No.: 24      AS Loc.: 3       Date: 09/21/2001
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      0.1957      0.1957    0.001     0.002   0.009    0.016     0.010 11:32:35  No

```

```

=====
Element: Se      Seq. No.: 25      AS Loc.: 13      Date: 09/21/2001
Sample ID: 22918
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      0.1208      0.1208    0.000     0.001   0.010    0.031     0.019 11:37:01  No

```

=====
 Element: Se Seq. No.: 26 AS Loc.: 14 Date: 09/21/2001

Sample ID: 22919

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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.2206	0.2206	0.001	0.002	0.009	0.034	0.016	11:41:28	No

=====
 Element: Se Seq. No.: 27 AS Loc.: 15 Date: 09/21/2001

Sample ID: 22974

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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.4106	0.4106	0.002	0.003	0.011	0.029	0.017	11:45:56	No

=====
 Element: Se Seq. No.: 28 AS Loc.: 16 Date: 09/21/2001

Sample ID: 22975

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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1992	0.1992	0.001	0.002	0.010	0.029	0.015	11:50:20	No

=====
 Element: Se Seq. No.: 29 AS Loc.: 16 Date: 09/21/2001

Sample ID: 22975

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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	4.971	4.971	0.039	0.040	0.066	0.040	0.026	11:54:52	No

Recovery is 95.4%

=====
 Element: Se Seq. No.: 30 AS Loc.: 17 Date: 09/21/2001

Sample ID: 22976

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	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.3522	0.3522	0.002	0.003	0.010	0.073	0.031	11:59:16	No

=====
 Element: Se Seq. No.: 31 AS Loc.: 18 Date: 09/21/2001

Sample ID: 22977

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	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.1278	-0.1278	-0.002	-0.001	0.010	0.071	0.028	12:03:34	No

```

=====
Element: Se      Seq. No.: 32      AS Loc.: 19      Date: 09/21/2001
Sample ID: 22978
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	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.0383	0.0383	0.000	0.000	0.009	0.029	0.014	12:07:53	No

```

=====
Element: Se      Seq. No.: 33      AS Loc.: 20      Date: 09/21/2001
Sample ID: 22979
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	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.0212	-0.0212	-0.001	0.000	0.010	0.028	0.014	12:12:09	No

```

=====
Element: Se      Seq. No.: 34      AS Loc.: 21      Date: 09/21/2001
Sample ID: 23023
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	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.0578	-0.0578	-0.001	0.000	0.008	0.038	0.018	12:16:20	No

```

=====
Element: Se      Seq. No.: 35      AS Loc.: 2      Date: 09/21/2001
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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	4.435	4.435	0.035	0.036	0.073	0.030	0.025	12:20:34	No

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

```

=====
Element: Se      Seq. No.: 36      AS Loc.: 2      Date: 09/21/2001
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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.273	5.273	0.041	0.042	0.069	0.027	0.025	12:24:48	No

QC value within specified limits.

```

=====
Element: Se      Seq. No.: 37      AS Loc.: 3      Date: 09/21/2001
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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.0592	0.0592	0.000	0.001	0.009	0.018	0.009	12:29:00	No

=====
 Element: Se Seq. No.: 38 AS Loc.: 22 Date: 09/21/2001

Sample ID: 23025

μ L dispensed: 10 from 36, 5 from 37, 20 from 22

μ L dispensed: 10 from 36, 5 from 37, 20 from 22

Repl #	SampleConc μ g/L	StndConc μ g/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.6721	0.6721	0.005	0.006	0.012	0.056	0.029	12:33:14	No

=====
 Element: Se Seq. No.: 39 AS Loc.: 23 Date: 09/21/2001

Sample ID: 23079

μ L dispensed: 10 from 36, 5 from 37, 20 from 23

μ L dispensed: 10 from 36, 5 from 37, 20 from 23

Repl #	SampleConc μ g/L	StndConc μ g/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.0279	0.0279	-0.001	0.000	0.009	0.034	0.016	12:37:26	No

=====
 Element: Se Seq. No.: 40 AS Loc.: 24 Date: 09/21/2001

Sample ID: 23080

μ L dispensed: 10 from 36, 5 from 37, 20 from 24

μ L dispensed: 10 from 36, 5 from 37, 20 from 24

Repl #	SampleConc μ g/L	StndConc μ g/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.6259	0.6259	0.004	0.005	0.008	0.030	0.014	12:41:41	No

=====
 Element: Se Seq. No.: 41 AS Loc.: 25 Date: 09/21/2001

Sample ID: 23081

μ L dispensed: 10 from 36, 5 from 37, 20 from 25

μ L dispensed: 10 from 36, 5 from 37, 20 from 25

Repl #	SampleConc μ g/L	StndConc μ g/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.3106	-0.3106	-0.003	-0.002	0.008	0.033	0.015	12:46:00	No

=====
 Element: Se Seq. No.: 42 AS Loc.: 26 Date: 09/21/2001

Sample ID: 23082

μ L dispensed: 10 from 36, 5 from 37, 20 from 26

μ L dispensed: 10 from 36, 5 from 37, 20 from 26

Repl #	SampleConc μ g/L	StndConc μ g/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.2620	0.2620	0.001	0.002	0.010	0.030	0.014	12:50:21	No

=====
 Element: Se Seq. No.: 43 AS Loc.: 26 Date: 09/21/2001

Sample ID: 23082

μ L dispensed: 5 from 37, 20 from 26, 10 from 38

μ L dispensed: 5 from 37, 20 from 26, 10 from 38

Repl #	SampleConc μ g/L	StndConc μ g/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	4.794	4.794	0.037	0.038	0.066	0.039	0.026	12:54:33	No

Recovery is 90.6%

=====
 Element: Se Seq. No.: 44 AS Loc.: 27 Date: 09/21/2001

Sample ID: 23082dup

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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.0648	0.0648	0.000	0.001	0.009	0.031	0.013	12:58:59	No

=====
 Element: Se Seq. No.: 45 AS Loc.: 28 Date: 09/21/2001

Sample ID: 23083

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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.2874	0.2874	0.001	0.002	0.009	0.031	0.014	13:03:26	No

=====
 Element: Se Seq. No.: 46 AS Loc.: 29 Date: 09/21/2001

Sample ID: 23084

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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.1041	-0.1041	-0.002	-0.001	0.009	0.029	0.017	13:07:55	No

=====
 Element: Se Seq. No.: 47 AS Loc.: 30 Date: 09/21/2001

Sample ID: 23085

µL dispensed: 10 from 36, 5 from 37, 20 from 30

µL dispensed: 10 from 36, 5 from 37, 20 from 30

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.1852	-0.1852	-0.002	-0.001	0.009	0.028	0.014	13:12:22	No

=====
 Element: Se Seq. No.: 48 AS Loc.: 2 Date: 09/21/2001

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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.136	5.136	0.040	0.041	0.073	0.027	0.023	13:16:40	No

QC value within specified limits.

=====
 Element: Se Seq. No.: 49 AS Loc.: 3 Date: 09/21/2001

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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.1649	-0.1649	-0.002	-0.001	0.009	0.014	0.013	13:20:53	No

=====
 Element: Se Seq. No.: 50 AS Loc.: 31 Date: 09/21/2001

Sample ID: 23123

µL dispensed: 10 from 36, 5 from 37, 20 from 31

µL dispensed: 10 from 36, 5 from 37, 20 from 31

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.4061	0.4061	0.002	0.003	0.008	0.025	0.016	13:25:18	No

=====
 Element: Se Seq. No.: 51 AS Loc.: 32 Date: 09/21/2001

Sample ID: 23124

µL dispensed: 10 from 36, 5 from 37, 20 from 32

µL dispensed: 10 from 36, 5 from 37, 20 from 32

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.3188	0.3188	0.002	0.003	0.009	0.024	0.014	13:29:45	No

=====
 Element: Se Seq. No.: 52 AS Loc.: 33 Date: 09/21/2001

Sample ID: 23125

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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.5122	0.5122	0.003	0.004	0.010	0.060	0.025	13:34:07	No

=====
 Element: Se Seq. No.: 53 AS Loc.: 2 Date: 09/21/2001

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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.180	5.180	0.040	0.041	0.069	0.027	0.023	13:38:21	No

QC value within specified limits.

=====
 Element: Se Seq. No.: 54 AS Loc.: 3 Date: 09/21/2001

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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1459	0.1459	0.000	0.001	0.010	0.015	0.010	13:42:34	No