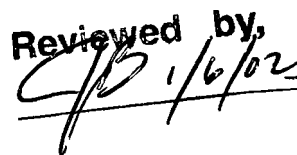


Sample Information File Untitled

Description : Kfl 11/1/01
 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
0 QCS			
1 Blk			
2 25381			
3 25384		10.0000	
4 26204			
5 26204dup			
6 26204spk		5.0000	
7 26205			
8 26206			
9 26207			
10 QCS			
11 Blk			
12 26208			
13 26251			
14 26252			
15 26253			
16 26315			
17 26316			
18 26317			
19 26318			
20 QCS			
21 Blk			
22 26319			
23 26320			
24 26321			
25 26335			
26 26336			
27 26337			
28 26386			
29 26386dup			
30 QCS			
31 Blk			
32 26386spk		5.0000	
33 26387			
34 26388			
35 26389			
36 26390			
37 26391			
38 26392			
39 26393			
40 QCS			
41 Blk			
42 26394			
43 26433			
44 26434			
45 26470			
46 26471			
47 26472			
48 26473			

Reviewed by,

 1/6/02

49	26474	
50	QCS	
51	Blk	
52	26475	
53	26476	
54	26477	
55	26478	
56	26532	
57	26532dup	
58	26532spk	5.0000
59	26533	
60	QCS	
61	Blk	
62	26534	
63	26535	
64	26536	
65	26537	
66	26538	
67	26624	
68	26625	
69	26626	
70	QCS	
71	Blk	
72	26676	
73	26677	
74	26678	
75	26679	
76	26680	
77	26681	
78	26682	
79	26710	
80	QCS	
81	Blk	
82	26711	
83	26712	
84	26253	2.0000
85	26319	2.0000
86	26336	2.0000
87	26472	2.0000
88	26475	2.0000
89	26478	2.0000
90	QCS	
91	Blk	
92	26536	2.0000
93	26624	5.0000
94	26712	2.0000
95	QCS	
96	Blk	

Method Name: KFl
Method Description: KTest

Element: K

Date: 11/01/2001

Technique: Flame

Wavelength: 766.5 nm

Lamp Current: 12

Sample Info File: Untitled

Calibration Equation: Calc. Intercept: Linear

Slit Width: 1.40 nm

Energy: 77

Results Data Set:

Element: K Seq. No.: 1 AS Loc.: --- Date: 11/01/2001
Sample ID: Calib Blank

Repl #	SampleConc $\mu\text{g/L}$	StdConc $\mu\text{g/L}$	Blncorr Signal	Time
1			-0.016	11:40:02
2			-0.015	11:40:09
3			-0.015	11:40:17
4			-0.015	11:40:24
Mean:			-0.015	
SD :			0.001	
%RSD:			5.00	

Auto-zero performed. ✓

Element: K Seq. No.: 2 AS Loc.: --- Date: 11/01/2001
Sample ID: Calib Blank

Repl #	SampleConc $\mu\text{g/L}$	StdConc $\mu\text{g/L}$	Blncorr Signal	Time
1			0.001	11:40:33
2			0.003	11:40:40
3			0.003	11:40:47
4			0.004	11:40:55
Mean:			0.003	
SD :			0.001	
%RSD:			44.67	

Auto-zero performed. ✓

Element: K Seq. No.: 3 AS Loc.: --- Date: 11/01/2001
Sample ID: Calib Blank

Repl #	SampleConc $\mu\text{g/L}$	StdConc $\mu\text{g/L}$	Blncorr Signal	Time
1			0.001	11:41:05
2			0.001	11:41:12
3			0.002	11:41:19
4			0.001	11:41:27
Mean:			0.001	
SD :			0.000	
%RSD:			20.42	

Auto-zero performed. ✓

```

=====
Element: K      Seq. No.: 4      AS Loc.: ---   Date: 11/01/2001
Sample ID: S100
=====

```

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	Blncorr Signal	Time
1			0.012	11:41:58
2			0.013	11:42:05
3			0.012	11:42:13
4			0.012	11:42:20
Mean:			0.012	
SD :			0.000	
%RSD:			3.28	

Standard number 1 applied. [100] ✓
Correlation Coefficient: 1.0000 Slope: 0.0001

```

=====
Element: K      Seq. No.: 5      AS Loc.: ---   Date: 11/01/2001
Sample ID: S200
=====

```

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	Blncorr Signal	Time
1			0.035	11:42:43
2			0.034	11:42:50
3			0.034	11:42:57
4			0.034	11:43:04
Mean:			0.034	
SD :			0.000	
%RSD:			0.95	

Standard number 2 applied. [200] ✓
Correlation Coefficient: 0.9870 Slope: 0.0002

```

=====
Element: K      Seq. No.: 6      AS Loc.: ---   Date: 11/01/2001
Sample ID: S400
=====

```

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	Blncorr Signal	Time
1			0.064	11:43:25
2			0.063	11:43:32
3			0.062	11:43:39
4			0.062	11:43:46
Mean:			0.063	
SD :			0.001	
%RSD:			1.23	

Standard number 3 applied. [400] ✓
Correlation Coefficient: 0.9958 Slope: 0.0002

```

=====
Element: K      Seq. No.: 7      AS Loc.: ---   Date: 11/01/2001
Sample ID: S800
=====

```

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	Blncorr Signal	Time
1			0.086	11:44:11
2			0.084	11:44:18
3			0.084	11:44:26
4			0.075	11:44:33
Mean:			0.082	
SD :			0.005	
%RSD:			5.85	

Standard number 4 applied. [800] ✓
Correlation Coefficient: 0.9589 Slope: 0.0001

=====

Element: K Seq. No.: 8 AS Loc.: --- Date: 11/01/2001

Sample ID: S800

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlkCorr Signal	Time
1			0.127	11:44:53
2			0.126	11:45:01
3			0.125	11:45:08
4			0.125	11:45:15
Mean:			0.126	
SD :			0.001	
%RSD:			0.69	

Standard number 4 applied. [800]✓

Correlation Coefficient: 0.9990

Slope: 0.0002

=====

Element: K Seq. No.: 9 AS Loc.: --- Date: 11/01/2001

Sample ID: S1000

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlkCorr Signal	Time
1			0.158	11:45:38
2			0.159	11:45:45
3			0.156	11:45:52
4			0.156	11:45:59
Mean:			0.157	
SD :			0.001	
%RSD:			0.82	

Standard number 5 applied. [1000]✓

Correlation Coefficient: 0.9995

Slope: 0.0002

=====

Element: K Seq. No.: 10 AS Loc.: --- Date: 11/01/2001

Sample ID: S2000

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlkCorr Signal	Time
1			0.332	11:46:24
2			0.334	11:46:31
3			0.333	11:46:38
4			0.331	11:46:46
Mean:			0.332	
SD :			0.001	
%RSD:			0.42	

The calibration curve may not be linear.

Standard number 6 applied. [2000]✓

Correlation Coefficient: 0.9995

Slope: 0.0002

=====

Element: K Seq. No.: 11 AS Loc.: --- Date: 11/01/2001

Sample ID: QCS

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlkCorr Signal	Time
1	496.2	496.2	0.079	11:47:11
2	494.1	494.1	0.079	11:47:18
3	486.1	486.1	0.078	11:47:25
4	483.1	483.1	0.077	11:47:32
Mean:	489.9 ✓	489.9	0.078	
SD :	6.300	6.300	0.001	
%RSD:	1.29	1.29	1.33	

=====

Element: K Seq. No.: 12 AS Loc.: --- Date: 11/01/2001

Sample ID: Blk

Repl #	SampleConc μg/L	StndConc μg/L	BlnkCorr Signal	Time
1	-49.94	-49.94	-0.011	11:47:53
2	-55.00	-55.00	-0.012	11:48:00
3	-55.12	-55.12	-0.012	11:48:07
4	-60.43	-60.43	-0.013	11:48:14
Mean:	-55.12	-55.12	-0.012	
SD :	4.284	4.284	0.001	
%RSD:	7.77	7.77	5.90	

=====

Element: K Seq. No.: 13 AS Loc.: --- Date: 11/01/2001

Sample ID: 25381

Repl #	SampleConc μg/L	StndConc μg/L	BlnkCorr Signal	Time
1	957.7	957.7	0.156	11:48:37
2	987.6	987.6	0.161	11:48:44
3	990.5	990.5	0.161	11:48:51
4	985.4	985.4	0.160	11:48:59
Mean:	980.3	980.3	0.159	
SD :	15.21	15.21	0.003	
%RSD:	1.55	1.55	1.58	

=====

Element: K Seq. No.: 14 AS Loc.: --- Date: 11/01/2001

Sample ID: 25384

Repl #	SampleConc μg/L	StndConc μg/L	BlnkCorr Signal	Time
1	14780	1478	0.242	11:49:20
2	14750	1475	0.241	11:49:27
3	14960	1496	0.245	11:49:34
4	14860	1486	0.243	11:49:41
Mean:	14840	1484	0.243	
SD :	95.06	9.506	0.002	
%RSD:	0.64	0.64	0.65	

=====

Element: K Seq. No.: 15 AS Loc.: --- Date: 11/01/2001

Sample ID: 26204

Repl #	SampleConc μg/L	StndConc μg/L	BlnkCorr Signal	Time
1	470.6	470.6	0.075	11:50:07
2	473.2	473.2	0.075	11:50:14
3	466.6	466.6	0.074	11:50:22
4	465.9	465.9	0.074	11:50:29
Mean:	469.1	469.1	0.075	
SD :	3.436	3.436	0.001	
%RSD:	0.73	0.73	0.76	

=====

Element: K Seq. No.: 16 AS Loc.: --- Date: 11/01/2001

Sample ID: 26204dup

Repl #	SampleConc μg/L	StndConc μg/L	BlncCorr Signal	Time
1	469.1	469.1	0.075	11:50:38
2	466.6	466.6	0.074	11:50:46
3	462.8	462.8	0.074	11:50:53
4	457.5	457.5	0.073	11:51:00
Mean:	464.0	464.0	0.074	
SD :	5.056	5.056	0.001	
%RSD:	1.09	1.09	1.13	

=====

Element: K Seq. No.: 17 AS Loc.: --- Date: 11/01/2001

Sample ID: 26204spk *400 spike?*

Repl #	SampleConc μg/L	StndConc μg/L	BlncCorr Signal	Time
1	1777	355.4	0.056	11:51:26
2	1805	361.0	0.057	11:51:33
3	1789	357.8	0.056	11:51:40
4	1823	364.5	0.057	11:51:47
Mean:	1798	359.7	0.057	
SD :	19.86	3.971	0.001	
%RSD:	1.10	1.10	1.16	

1334
?

=====

Element: K Seq. No.: 18 AS Loc.: --- Date: 11/01/2001

Sample ID: 26205

Repl #	SampleConc μg/L	StndConc μg/L	BlncCorr Signal	Time
1	555.1	555.1	0.089	11:52:20
2	559.5	559.5	0.090	11:52:28
3	554.5	554.5	0.089	11:52:35
4	550.8	550.8	0.088	11:52:42
Mean:	555.0	555.0	0.089	
SD :	3.600	3.600	0.001	
%RSD:	0.65	0.65	0.67	

=====

Element: K Seq. No.: 19 AS Loc.: --- Date: 11/01/2001

Sample ID: 26206

Repl #	SampleConc μg/L	StndConc μg/L	BlncCorr Signal	Time
1	1592	1592	0.261	11:53:02
2	1583	1583	0.259	11:53:09
3	1597	1597	0.262	11:53:16
4	1592	1592	0.261	11:53:23
Mean:	1591	1591	0.261	
SD :	5.852	5.852	0.001	
%RSD:	0.37	0.37	0.37	

=====
 Element: K Seq. No.: 20 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26207
 =====

Repl #	SampleConc μg/L	StdConc μg/L	BlnkCorr Signal	Time
1	462.1	462.1	0.074	11:53:43
2	457.7	457.7	0.073	11:53:50
3	462.1	462.1	0.074	11:53:57
4	460.5	460.5	0.073	11:54:04
Mean:	460.6	460.6	0.073	
SD :	2.055	2.055	0.000	
%RSD:	0.45	0.45	0.46	

=====
 Element: K Seq. No.: 21 AS Loc.: --- Date: 11/01/2001
 Sample ID: QCS
 =====

Repl #	SampleConc μg/L	StdConc μg/L	BlnkCorr Signal	Time
1	456.5	456.5	0.073	11:54:25
2	459.6	459.6	0.073	11:54:32
3	459.9	459.9	0.073	11:54:39
4	458.4	458.4	0.073	11:54:47
Mean:	458.6 <i>92.4</i>	458.6	0.073	
SD :	1.559	1.559	0.000	
%RSD:	0.34	0.34	0.35	

=====
 Element: K Seq. No.: 22 AS Loc.: --- Date: 11/01/2001
 Sample ID: Blk
 =====

Repl #	SampleConc μg/L	StdConc μg/L	BlnkCorr Signal	Time
1	-94.82	-94.82	-0.019	11:55:08
2	-94.10	-94.10	-0.018	11:55:15
3	-89.61	-89.61	-0.018	11:55:22
4	-92.52	-92.52	-0.018	11:55:29
Mean:	-92.76 ✓	-92.76	-0.018	
SD :	2.313	2.313	0.000	
%RSD:	2.49	2.49	2.10	

=====
 Element: K Seq. No.: 23 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26208
 =====

Repl #	SampleConc μg/L	StdConc μg/L	BlnkCorr Signal	Time
1	478.8	478.8	0.076	11:55:52
2	477.3	477.3	0.076	11:56:00
3	478.3	478.3	0.076	11:56:07
4	478.1	478.1	0.076	11:56:14
Mean:	478.1	478.1	0.076	
SD :	0.6338	0.6338	0.000	
%RSD:	0.13	0.13	0.14	

=====

Element: K Seq. No.: 24 AS Loc.: --- Date: 11/01/2001

Sample ID: 26251

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	432.2	432.2	0.069	11:56:32
2	432.1	432.1	0.069	11:56:39
3	425.6	425.6	0.068	11:56:46
4	428.6	428.6	0.068	11:56:54
Mean:	429.6	429.6	0.068	
SD :	3.143	3.143	0.001	
%RSD:	0.73	0.73	0.76	

=====

Element: K Seq. No.: 25 AS Loc.: --- Date: 11/01/2001

Sample ID: 26252

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	440.0	440.0	0.070	11:57:13
2	443.0	443.0	0.070	11:57:20
3	442.8	442.8	0.070	11:57:27
4	441.7	441.7	0.070	11:57:34
Mean:	441.9	441.9	0.070	
SD :	1.364	1.364	0.000	
%RSD:	0.31	0.31	0.32	

=====

Element: K Seq. No.: 26 AS Loc.: --- Date: 11/01/2001

Sample ID: 26253

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2257	2257	0.371	11:57:54
Sample absorbance is greater than that of the highest standard.				
2	2241	2241	0.368	11:58:02
Sample absorbance is greater than that of the highest standard.				
3	1407	1407	0.230	11:58:09
4	-150.4	-150.4	-0.028	11:58:16
Mean:	1439	1439	0.235	
SD :	1131	1131	0.187	
%RSD:	78.64	78.64	79.61	

=====

Element: K Seq. No.: 27 AS Loc.: --- Date: 11/01/2001

Sample ID: 26315

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	447.7	447.7	0.071	11:58:53
2	445.6	445.6	0.071	11:59:00
3	455.5	455.5	0.073	11:59:08
4	448.3	448.3	0.071	11:59:15
Mean:	449.3	449.3	0.072	
SD :	4.326	4.326	0.001	
%RSD:	0.96	0.96	1.00	

=====

Element: K Seq. No.: 28 AS Loc.: --- Date: 11/01/2001

Sample ID: 26316

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1	434.5	434.5	0.069	11:59:39
2	436.8	436.8	0.069	11:59:46
3	435.0	435.0	0.069	11:59:53
4	438.1	438.1	0.070	12:00:01
Mean:	436.1	436.1	0.069	
SD :	1.662	1.662	0.000	
%RSD:	0.38	0.38	0.40	

=====

Element: K Seq. No.: 29 AS Loc.: --- Date: 11/01/2001

Sample ID: 26317

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1	1505	1505	0.246	12:00:22
2	1512	1512	0.248	12:00:29
3	1505	1505	0.246	12:00:36
4	1519	1519	0.249	12:00:43
Mean:	1510	1510	0.247	
SD :	6.691	6.691	0.001	
%RSD:	0.44	0.44	0.45	

=====

Element: K Seq. No.: 30 AS Loc.: --- Date: 11/01/2001

Sample ID: 26318

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1	564.3	564.3	0.091	12:01:04
2	562.2	562.2	0.090	12:01:11
3	556.2	556.2	0.089	12:01:18
4	561.7	561.7	0.090	12:01:26
Mean:	561.1	561.1	0.090	
SD :	3.456	3.456	0.001	
%RSD:	0.62	0.62	0.64	

=====

Element: K Seq. No.: 31 AS Loc.: --- Date: 11/01/2001

Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1	454.1	454.1	0.072	12:01:53
2	461.3	461.3	0.073	12:02:00
3	456.4	456.4	0.073	12:02:07
4	459.6	459.6	0.073	12:02:14
Mean:	457.8	457.8	0.073	
SD :	3.233	3.233	0.001	
%RSD:	0.71	0.71	0.73	

=====
 Element: K Seq. No.: 32 AS Loc.: --- Date: 11/01/2001
 Sample ID: Blk
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Time
1	-86.73	-86.73	-0.017	12:02:33
2	-87.78	-87.78	-0.017	12:02:40
3	-91.41	-91.41	-0.018	12:02:47
4	-95.74	-95.74	-0.019	12:02:54
Mean:	-90.42	-90.42	-0.018	
SD :	4.078	4.078	0.001	
%RSD:	4.51	4.51	3.78	

=====
 Element: K Seq. No.: 33 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26319
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Time
1	2280	2280	0.375	12:03:14
Sample absorbance is greater than that of the highest standard.				
2	97.06	97.06	0.013	12:03:22
3	-154.4	-154.4	-0.028	12:03:29
4	-156.1	-156.1	-0.029	12:03:36
Mean:	516.5	516.5	0.083	
SD :	1181	1181	0.196	
%RSD:	228.7	228.7	236.76	

=====
 Element: K Seq. No.: 34 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26320
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Time
1	733.8	733.8	0.119	12:04:07
2	727.3	727.3	0.118	12:04:15
3	719.0	719.0	0.116	12:04:22
4	728.8	728.8	0.118	12:04:29
Mean:	727.3	727.3	0.118	
SD :	6.146	6.146	0.001	
%RSD:	0.85	0.85	0.87	

=====
 Element: K Seq. No.: 35 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26321
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Time
1	447.8	447.8	0.071	12:04:52
2	449.2	449.2	0.071	12:05:00
3	452.1	452.1	0.072	12:05:07
4	450.5	450.5	0.072	12:05:14
Mean:	449.9	449.9	0.072	
SD :	1.858	1.858	0.000	
%RSD:	0.41	0.41	0.43	

=====

Element: K Seq. No.: 36 AS Loc.: --- Date: 11/01/2001

Sample ID: 26335

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	421.1	421.1	0.067	12:05:36
2	424.0	424.0	0.067	12:05:43
3	425.9	425.9	0.068	12:05:50
4	422.6	422.6	0.067	12:05:58
Mean:	423.4	423.4	0.067	
SD :	2.024	2.024	0.000	
%RSD:	0.48	0.48	0.50	

=====

Element: K Seq. No.: 37 AS Loc.: --- Date: 11/01/2001

Sample ID: 26336

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	2293	2293	0.377	12:06:17
Sample absorbance is greater than that of the highest standard.				
2	234.4	234.4	0.036	12:06:24
3	-155.9	-155.9	-0.029	12:06:32
4	-158.0	-158.0	-0.029	12:06:39
Mean:	553.4	553.4	0.089	
SD :	1174	1174	0.194	
%RSD:	212.2	212.2	219.15	

=====

Element: K Seq. No.: 38 AS Loc.: --- Date: 11/01/2001

Sample ID: 26337

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	413.1	413.1	0.066	12:06:52
2	420.8	420.8	0.067	12:07:00
3	419.4	419.4	0.067	12:07:07
4	428.9	428.9	0.068	12:07:14
Mean:	420.6	420.6	0.067	
SD :	6.493	6.493	0.001	
%RSD:	1.54	1.54	1.61	

=====

Element: K Seq. No.: 39 AS Loc.: --- Date: 11/01/2001

Sample ID: 26386

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	426.2	426.2	0.068	12:07:43
2	431.8	431.8	0.069	12:07:50
3	437.4	437.4	0.070	12:07:57
4	436.0	436.0	0.069	12:08:05
Mean:	432.9	432.9	0.069	
SD :	5.065	5.065	0.001	
%RSD:	1.17	1.17	1.22	

=====

Element: K Seq. No.: 40 AS Loc.: --- Date: 11/01/2001

Sample ID: 26386dup *1% dip. good*

Repl #	SampleConc μg/L	StdndConc μg/L	BlnkCorr Signal	Time
1	439.2	439.2	0.070	12:08:15
2	434.9	434.9	0.069	12:08:23
3	435.5	435.5	0.069	12:08:30
4	440.0	440.0	0.070	12:08:37
Mean:	437.4	437.4	0.070	
SD :	2.583	2.583	0.000	
%RSD:	0.59	0.59	0.62	

=====

Element: K Seq. No.: 41 AS Loc.: --- Date: 11/01/2001

Sample ID: QCS

Repl #	SampleConc μg/L	StdndConc μg/L	BlnkCorr Signal	Time
1	464.9	464.9	0.074	12:09:06
2	466.9	466.9	0.074	12:09:13
3	461.4	461.4	0.074	12:09:20
4	459.3	459.3	0.073	12:09:27
Mean:	463.1	463.1	0.074	
SD :	3.443	3.443	0.001	
%RSD:	0.74	0.74	0.77	

=====

Element: K Seq. No.: 42 AS Loc.: --- Date: 11/01/2001

Sample ID: Blk

Repl #	SampleConc μg/L	StdndConc μg/L	BlnkCorr Signal	Time
1	-100.7	-100.7	-0.020	12:09:48
2	-103.3	-103.3	-0.020	12:09:55
3	-103.9	-103.9	-0.020	12:10:02
4	-102.3	-102.3	-0.020	12:10:10
Mean:	-102.6	-102.6	-0.020	
SD :	1.419	1.419	0.000	
%RSD:	1.38	1.38	1.18	

=====

Element: K Seq. No.: 43 AS Loc.: --- Date: 11/01/2001

Sample ID: 26386spk

Repl #	SampleConc μg/L	StdndConc μg/L	BlnkCorr Signal	Time
1	1890	377.9	0.060	12:10:31
2	1867	373.5	0.059	12:10:38
3	1915	383.1	0.061	12:10:45
4	1879	375.9	0.059	12:10:52
Mean:	1888	377.6	0.060	
SD :	20.37	4.074	0.001	
%RSD:	1.08	1.08	1.13	

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=====

Element: K Seq. No.: 44 AS Loc.: --- Date: 11/01/2001

Sample ID: 26387

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	429.2	429.2	0.068	12:11:27
2	430.9	430.9	0.068	12:11:34
3	426.8	426.8	0.068	12:11:42
4	437.7	437.7	0.070	12:11:49
Mean:	431.1	431.1	0.068	
SD :	4.663	4.663	0.001	
%RSD:	1.08	1.08	1.13	

=====

Element: K Seq. No.: 45 AS Loc.: --- Date: 11/01/2001

Sample ID: 26388

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2008	2008	0.330	12:12:11
2	2033	2033	0.334	12:12:18
3	2031	2031	0.333	12:12:25
4	2024	2024	0.332	12:12:33
Mean:	2024	2024	0.332	
SD :	11.28	11.28	0.002	
%RSD:	0.56	0.56	0.56	

=====

Element: K Seq. No.: 46 AS Loc.: --- Date: 11/01/2001

Sample ID: 26389

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	540.5	540.5	0.087	12:12:54
2	542.3	542.3	0.087	12:13:01
3	546.3	546.3	0.088	12:13:08
4	544.1	544.1	0.087	12:13:16
Mean:	543.3	543.3	0.087	
SD :	2.490	2.490	0.000	
%RSD:	0.46	0.46	0.47	

=====

Element: K Seq. No.: 47 AS Loc.: --- Date: 11/01/2001

Sample ID: 26390

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	1350	1350	0.221	12:13:36
2	1345	1345	0.220	12:13:43
3	1367	1367	0.223	12:13:51
4	1370	1370	0.224	12:13:58
Mean:	1358	1358	0.222	
SD :	12.34	12.34	0.002	
%RSD:	0.91	0.91	0.92	

=====

Element: K Seq. No.: 48 AS Loc.: --- Date: 11/01/2001

Sample ID: 26391

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	437.9	437.9	0.070	12:14:18
2	446.5	446.5	0.071	12:14:26
3	441.0	441.0	0.070	12:14:33
4	445.0	445.0	0.071	12:14:41
Mean:	442.6	442.6	0.070	
SD :	3.887	3.887	0.001	
%RSD:	0.88	0.88	0.91	

=====

Element: K Seq. No.: 49 AS Loc.: --- Date: 11/01/2001

Sample ID: 26392

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	443.3	443.3	0.071	12:15:01
2	443.7	443.7	0.071	12:15:08
3	444.3	444.3	0.071	12:15:15
4	443.6	443.6	0.071	12:15:22
Mean:	443.7	443.7	0.071	
SD :	0.4040	0.4040	0.000	
%RSD:	0.09	0.09	0.09	

=====

Element: K Seq. No.: 50 AS Loc.: --- Date: 11/01/2001

Sample ID: 26393

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	439.2	439.2	0.070	12:15:43
2	443.5	443.5	0.071	12:15:50
3	445.2	445.2	0.071	12:15:57
4	447.5	447.5	0.071	12:16:04
Mean:	443.8	443.8	0.071	
SD :	3.508	3.508	0.001	
%RSD:	0.79	0.79	0.82	

=====

Element: K Seq. No.: 51 AS Loc.: --- Date: 11/01/2001

Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	464.5	464.5	0.074	12:16:27
2	469.2	469.2	0.075	12:16:35
3	466.5	466.5	0.074	12:16:42
4	468.9	468.9	0.075	12:16:49
Mean:	467.3	467.3	0.074	
SD :	2.216	2.216	0.000	
%RSD:	0.47	0.47	0.49	

=====
 Element: K Seq. No.: 52 AS Loc.: --- Date: 11/01/2001
 Sample ID: Blk
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Time
1	-104.8	-104.8	-0.020	12:17:07
2	-104.4	-104.4	-0.020	12:17:15
3	-107.7	-107.7	-0.021	12:17:22
4	-106.2	-106.2	-0.020	12:17:29
Mean:	-105.8 ✓	-105.8	-0.020	
SD :	1.467	1.467	0.000	
%RSD:	1.39	1.39	1.19	

=====
 Element: K Seq. No.: 53 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26394
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Time
1	451.8	451.8	0.072	12:17:53
2	453.5	453.5	0.072	12:18:00
3	456.9	456.9	0.073	12:18:07
4	457.6	457.6	0.073	12:18:14
Mean:	455.0	455.0	0.072	
SD :	2.786	2.786	0.000	
%RSD:	0.61	0.61	0.64	

=====
 Element: K Seq. No.: 54 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26433
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Time
1	462.1	462.1	0.074	12:18:38
2	467.7	467.7	0.075	12:18:45
3	462.0	462.0	0.074	12:18:52
4	465.4	465.4	0.074	12:19:00
Mean:	464.3	464.3	0.074	
SD :	2.768	2.768	0.000	
%RSD:	0.60	0.60	0.62	

=====
 Element: K Seq. No.: 55 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26434
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Time
1	438.2	438.2	0.070	12:19:38
2	442.4	442.4	0.070	12:19:45
3	448.6	448.6	0.071	12:19:52
4	445.1	445.1	0.071	12:19:59
Mean:	443.6	443.6	0.071	
SD :	4.424	4.424	0.001	
%RSD:	1.00	1.00	1.04	

=====

Element: K Seq. No.: 56 AS Loc.: --- Date: 11/01/2001

Sample ID: 26470

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Time
1	423.0	423.0	0.067	12:20:21
2	424.0	424.0	0.067	12:20:29
3	430.7	430.7	0.068	12:20:36
4	428.1	428.1	0.068	12:20:43
Mean:	426.4	426.4	0.068	
SD :	3.585	3.585	0.001	
%RSD:	0.84	0.84	0.88	

=====

Element: K Seq. No.: 57 AS Loc.: --- Date: 11/01/2001

Sample ID: 26471

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Time
1	417.8	417.8	0.066	12:21:10
2	423.2	423.2	0.067	12:21:17
3	423.1	423.1	0.067	12:21:25
4	427.5	427.5	0.068	12:21:32
Mean:	422.9	422.9	0.067	
SD :	3.956	3.956	0.001	
%RSD:	0.94	0.94	0.98	

=====

Element: K Seq. No.: 58 AS Loc.: --- Date: 11/01/2001

Sample ID: 26472

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Time
1	2253	2253	0.370	12:21:53
Sample absorbance is greater than that of the highest standard.				
2	2291	2291	0.377	12:22:00
Sample absorbance is greater than that of the highest standard.				
3	2281	2281	0.375	12:22:07
Sample absorbance is greater than that of the highest standard.				
4	-34.19	-34.19	-0.009	12:22:14
Mean:	1698	1698	0.278	
SD :	1155	1155	0.191	
%RSD:	68.02	68.02	68.73	

=====

Element: K Seq. No.: 59 AS Loc.: --- Date: 11/01/2001

Sample ID: 26473

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Time
1	427.7	427.7	0.068	12:22:50
2	435.9	435.9	0.069	12:22:57
3	436.5	436.5	0.069	12:23:04
4	434.7	434.7	0.069	12:23:11
Mean:	433.7	433.7	0.069	
SD :	4.088	4.088	0.001	
%RSD:	0.94	0.94	0.98	

=====

Element: K Seq. No.: 60 AS Loc.: --- Date: 11/01/2001

Sample ID: 26474

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	463.8	463.8	0.074	12:23:33
2	467.0	467.0	0.074	12:23:41
3	462.5	462.5	0.074	12:23:48
4	474.6	474.6	0.076	12:23:55
Mean:	467.0	467.0	0.074	
SD :	5.431	5.431	0.001	
%RSD:	1.16	1.16	1.21	

=====

Element: K Seq. No.: 61 AS Loc.: --- Date: 11/01/2001

Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	470.5	470.5	0.075	12:24:29
2	469.1	469.1	0.075	12:24:36
3	473.3	473.3	0.075	12:24:43
4	473.5	473.5	0.076	12:24:50
Mean:	471.6 ✓	471.6	0.075	
SD :	2.157	2.157	0.000	
%RSD:	0.46	0.46	0.48	

=====

Element: K Seq. No.: 62 AS Loc.: --- Date: 11/01/2001

Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	-93.38	-93.38	-0.018	12:25:10
2	-94.40	-94.40	-0.019	12:25:17
3	-93.11	-93.11	-0.018	12:25:24
4	-92.60	-92.60	-0.018	12:25:31
Mean:	-93.37 ✓	-93.37	-0.018	
SD :	0.7581	0.7581	0.000	
%RSD:	0.81	0.81	0.68	

=====

Element: K Seq. No.: 63 AS Loc.: --- Date: 11/01/2001

Sample ID: 26475

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	2233	2233	0.367	12:26:03
Sample absorbance is greater than that of the highest standard.				
2	2252	2252	0.370	12:26:10
Sample absorbance is greater than that of the highest standard.				
3	2217	2217	0.364	12:26:18
4	-149.5	-149.5	-0.028	12:26:25
Mean:	1638	1638	0.268	
SD :	1192	1192	0.197	
%RSD:	72.75	72.75	73.54	

=====
 Element: K Seq. No.: 64 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26476

Repl #	SampleConc µg/L	StdndConc µg/L	BlkCorr Signal	Time
1	425.1	425.1	0.067	12:27:07
2	431.6	431.6	0.069	12:27:15
3	432.9	432.9	0.069	12:27:22
4	435.9	435.9	0.069	12:27:29
Mean:	431.4	431.4	0.069	
SD :	4.587	4.587	0.001	
%RSD:	1.06	1.06	1.11	

=====
 Element: K Seq. No.: 65 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26477

Repl #	SampleConc µg/L	StdndConc µg/L	BlkCorr Signal	Time
1	463.1	463.1	0.074	12:27:53
2	463.3	463.3	0.074	12:28:00
3	470.3	470.3	0.075	12:28:07
4	468.9	468.9	0.075	12:28:14
Mean:	466.4	466.4	0.074	
SD :	3.754	3.754	0.001	
%RSD:	0.80	0.80	0.84	

=====
 Element: K Seq. No.: 66 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26478

Repl #	SampleConc µg/L	StdndConc µg/L	BlkCorr Signal	Time
1	2225	2225	0.366	12:28:35
Sample absorbance is greater than that of the highest standard.				
2	2234	2234	0.367	12:28:42
Sample absorbance is greater than that of the highest standard.				
3	2263	2263	0.372	12:28:49
Sample absorbance is greater than that of the highest standard.				
4	2274	2274	0.374	12:28:56
Sample absorbance is greater than that of the highest standard.				
Mean:	2249	2249	0.370	
SD :	22.92	22.92	0.004	
%RSD:	1.02	1.02	1.03	
Sample absorbance is greater than that of the highest standard.				

=====
 Element: K Seq. No.: 67 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26532

Repl #	SampleConc µg/L	StdndConc µg/L	BlkCorr Signal	Time
1	440.3	440.3	0.070	12:31:01
2	444.0	444.0	0.071	12:31:08
3	443.5	443.5	0.071	12:31:15
4	446.6	446.6	0.071	12:31:23
Mean:	443.6	443.6	0.071	
SD :	2.599	2.599	0.000	
%RSD:	0.59	0.59	0.61	

=====
 Element: K Seq. No.: 68 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26532dup

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlnkCorr Signal	Time
1	446.1	446.1	0.071	12:31:41
2	460.4	460.4	0.073	12:31:48
3	465.4	465.4	0.074	12:31:55
4	464.7	464.7	0.074	12:32:03
Mean:	459.1 ✓	459.1	0.073	
SD :	9.000	9.000	0.001	
%RSD:	1.96	1.96	2.04	

=====
 Element: K Seq. No.: 69 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26532spk

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlnkCorr Signal	Time
1	1973	394.5	0.062	12:32:29
2	1997	399.4	0.063	12:32:36
3	1999	399.8	0.063	12:32:43
4	2010	402.0	0.064	12:32:50
Mean:	1995	398.9	0.063	
SD :	15.80	3.160	0.001	
%RSD:	0.79	0.79	0.83	

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=====
 Element: K Seq. No.: 70 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26533

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlnkCorr Signal	Time
1	459.9	459.9	0.073	12:33:17
2	458.5	458.5	0.073	12:33:24
3	461.4	461.4	0.074	12:33:31
4	457.2	457.2	0.073	12:33:38
Mean:	459.2	459.2	0.073	
SD :	1.818	1.818	0.000	
%RSD:	0.40	0.40	0.41	

=====
 Element: K Seq. No.: 71 AS Loc.: --- Date: 11/01/2001
 Sample ID: QCS

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlnkCorr Signal	Time
1	485.2	485.2	0.077	12:34:00
2	492.6	492.6	0.079	12:34:08
3	492.5	492.5	0.079	12:34:15
4	484.0 ✓	484.0	0.077	12:34:22
Mean:	488.6	488.6	0.078	
SD :	4.640	4.640	0.001	
%RSD:	0.95	0.95	0.99	

=====

Element: K Seq. No.: 72 AS Loc.: --- Date: 11/01/2001

Sample ID: Blk

Repl #	SampleConc μg/L	StdConc μg/L	BlnkCorr Signal	Time
1	-88.35	-88.35	-0.018	12:34:42
2	-88.25	-88.25	-0.018	12:34:49
3	-89.45	-89.45	-0.018	12:34:56
4	-90.85	-90.85	-0.018	12:35:03
Mean:	-89.23	-89.23	-0.018	
SD :	1.211	1.211	0.000	
%RSD:	1.36	1.36	1.13	

=====

Element: K Seq. No.: 73 AS Loc.: --- Date: 11/01/2001

Sample ID: 26534

Repl #	SampleConc μg/L	StdConc μg/L	BlnkCorr Signal	Time
1	454.7	454.7	0.072	12:35:29
2	454.4	454.4	0.072	12:35:36
3	456.8	456.8	0.073	12:35:43
4	467.5	467.5	0.075	12:35:50
Mean:	458.4	458.4	0.073	
SD :	6.192	6.192	0.001	
%RSD:	1.35	1.35	1.40	

=====

Element: K Seq. No.: 74 AS Loc.: --- Date: 11/01/2001

Sample ID: 26535

Repl #	SampleConc μg/L	StdConc μg/L	BlnkCorr Signal	Time
1	474.5	474.5	0.076	12:36:13
2	474.0	474.0	0.076	12:36:20
3	473.4	473.4	0.075	12:36:27
4	471.2	471.2	0.075	12:36:35
Mean:	473.3	473.3	0.075	
SD :	1.450	1.450	0.000	
%RSD:	0.31	0.31	0.32	

=====

Element: K Seq. No.: 75 AS Loc.: --- Date: 11/01/2001

Sample ID: 26536

Repl #	SampleConc μg/L	StdConc μg/L	BlnkCorr Signal	Time
1	2327	2327	0.383	12:36:56
Sample absorbance is greater than that of the highest standard.				
2	538.3	538.3	0.086	12:37:03
3	-147.7	-147.7	-0.027	12:37:10
4	-151.0	-151.0	-0.028	12:37:17
Mean:	641.7	641.7	0.103	
SD :	1169	1169	0.194	
%RSD:	182.2	182.2	187.37	

=====
 Element: K Seq. No.: 76 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26537
 =====

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1	444.9	444.9	0.071	12:37:49
2	444.0	444.0	0.071	12:37:56
3	451.3	451.3	0.072	12:38:03
4	449.0	449.0	0.071	12:38:10
Mean:	447.3	447.3	0.071	
SD :	3.410	3.410	0.001	
%RSD:	0.76	0.76	0.79	

=====
 Element: K Seq. No.: 77 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26538
 =====

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1	442.0	442.0	0.070	12:38:45
2	441.6	441.6	0.070	12:38:53
3	441.3	441.3	0.070	12:39:00
4	440.2	440.2	0.070	12:39:07
Mean:	441.3	441.3	0.070	
SD :	0.7881	0.7881	0.000	
%RSD:	0.18	0.18	0.19	

=====
 Element: K Seq. No.: 78 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26624
 =====

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1	2268	2268	0.373	12:39:29
Sample absorbance is greater than that of the highest standard.				
2	2276	2276	0.374	12:39:37
Sample absorbance is greater than that of the highest standard.				
3	2263	2263	0.372	12:39:44
Sample absorbance is greater than that of the highest standard.				
4	2278	2278	0.374	12:39:51
Sample absorbance is greater than that of the highest standard.				
Mean:	2271	2271	0.373	
SD :	7.030	7.030	0.001	
%RSD:	0.31	0.31	0.31	
Sample absorbance is greater than that of the highest standard.				

=====
 Element: K Seq. No.: 79 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26625
 =====

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1	424.8	424.8	0.067	12:41:47
2	430.0	430.0	0.068	12:41:54
3	429.5	429.5	0.068	12:42:01
4	428.0	428.0	0.068	12:42:08
Mean:	428.1	428.1	0.068	
SD :	2.332	2.332	0.000	
%RSD:	0.54	0.54	0.57	

=====

Element: K Seq. No.: 80 AS Loc.: --- Date: 11/01/2001

Sample ID: 26626

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	445.8	445.8	0.071	12:42:30
2	452.1	452.1	0.072	12:42:37
3	450.7	450.7	0.072	12:42:44
4	449.8	449.8	0.072	12:42:52
Mean:	449.6	449.6	0.072	
SD :	2.725	2.725	0.000	
%RSD:	0.61	0.61	0.63	

=====

Element: K Seq. No.: 81 AS Loc.: --- Date: 11/01/2001

Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	492.3	492.3	0.079	12:43:16
2	490.1	490.1	0.078	12:43:23
3	495.3	495.3	0.079	12:43:30
4	490.6	490.6	0.078	12:43:37
Mean:	492.1 ✓	492.1	0.079	
SD :	2.371	2.371	0.000	
%RSD:	0.48	0.48	0.50	

=====

Element: K Seq. No.: 82 AS Loc.: --- Date: 11/01/2001

Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	-87.51	-87.51	-0.017	12:43:57
2	-89.89	-89.89	-0.018	12:44:05
3	-86.74	-86.74	-0.017	12:44:12
4	-88.94	-88.94	-0.018	12:44:19
Mean:	-88.27 ✓	-88.27	-0.018	
SD :	1.413	1.413	0.000	
%RSD:	1.60	1.60	1.34	

=====

Element: K Seq. No.: 83 AS Loc.: --- Date: 11/01/2001

Sample ID: 26676

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	436.0	436.0	0.069	12:44:43
2	446.4	446.4	0.071	12:44:50
3	444.2	444.2	0.071	12:44:57
4	454.3	454.3	0.072	12:45:05
Mean:	445.2	445.2	0.071	
SD :	7.523	7.523	0.001	
%RSD:	1.69	1.69	1.76	

=====
Element: K Seq. No.: 84 AS Loc.: --- Date: 11/01/2001
Sample ID: 26677
=====

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Time
1	462.3	462.3	0.074	12:45:26
2	462.5	462.5	0.074	12:45:33
3	458.8	458.8	0.073	12:45:40
4	457.9	457.9	0.073	12:45:47
Mean:	460.4	460.4	0.073	
SD :	2.353	2.353	0.000	
%RSD:	0.51	0.51	0.53	

=====
Element: K Seq. No.: 85 AS Loc.: --- Date: 11/01/2001
Sample ID: 26678
=====

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Time
1	455.8	455.8	0.073	12:46:29
2	462.7	462.7	0.074	12:46:37
3	461.7	461.7	0.074	12:46:44
4	464.5	464.5	0.074	12:46:51
Mean:	461.2	461.2	0.073	
SD :	3.769	3.769	0.001	
%RSD:	0.82	0.82	0.85	

=====
Element: K Seq. No.: 86 AS Loc.: --- Date: 11/01/2001
Sample ID: 26679
=====

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Time
1	460.2	460.2	0.073	12:47:10
2	458.9	458.9	0.073	12:47:17
3	460.9	460.9	0.073	12:47:24
4	459.6	459.6	0.073	12:47:32
Mean:	459.9	459.9	0.073	
SD :	0.8395	0.8395	0.000	
%RSD:	0.18	0.18	0.19	

=====
Element: K Seq. No.: 87 AS Loc.: --- Date: 11/01/2001
Sample ID: 26680
=====

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Time
1	454.1	454.1	0.072	12:47:53
2	463.8	463.8	0.074	12:48:00
3	460.3	460.3	0.073	12:48:07
4	465.0	465.0	0.074	12:48:14
Mean:	460.8	460.8	0.073	
SD :	4.902	4.902	0.001	
%RSD:	1.06	1.06	1.11	

=====
 Element: K Seq. No.: 88 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26681
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	476.8	476.8	0.076	12:48:35
2	469.8	469.8	0.075	12:48:42
3	470.5	470.5	0.075	12:48:50
4	471.5	471.5	0.075	12:48:57
Mean:	472.2	472.2	0.075	
SD :	3.169	3.169	0.001	
%RSD:	0.67	0.67	0.70	

=====
 Element: K Seq. No.: 89 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26682
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	443.6	443.6	0.071	12:49:16
2	445.2	445.2	0.071	12:49:23
3	444.2	444.2	0.071	12:49:30
4	444.7	444.7	0.071	12:49:38
Mean:	444.4	444.4	0.071	
SD :	0.6871	0.6871	0.000	
%RSD:	0.15	0.15	0.16	

=====
 Element: K Seq. No.: 90 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26710
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	445.7	445.7	0.071	12:50:04
2	449.7	449.7	0.072	12:50:12
3	448.4	448.4	0.071	12:50:19
4	440.9	440.9	0.070	12:50:26
Mean:	446.2	446.2	0.071	
SD :	3.864	3.864	0.001	
%RSD:	0.87	0.87	0.90	

=====
 Element: K Seq. No.: 91 AS Loc.: --- Date: 11/01/2001
 Sample ID: QCS
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	494.0	494.0	0.079	12:50:45
2	497.1	497.1	0.079	12:50:52
3	491.6	491.6	0.079	12:50:59
4	494.9	494.9	0.079	12:51:06
Mean:	494.4	494.4	0.079	
SD :	2.288	2.288	0.000	
%RSD:	0.46	0.46	0.48	

=====

Element: K Seq. No.: 92 AS Loc.: --- Date: 11/01/2001

Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-82.06	-82.06	-0.016	12:51:24
2	-85.54	-85.54	-0.017	12:51:32
3	-84.24	-84.24	-0.017	12:51:39
4	-83.53	-83.53	-0.017	12:51:46
Mean:	-83.84	-83.84	-0.017	
SD :	1.452	1.452	0.000	
%RSD:	1.73	1.73	1.43	

=====

Element: K Seq. No.: 93 AS Loc.: --- Date: 11/01/2001

Sample ID: 26711

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	475.0	475.0	0.076	12:52:07
2	471.4	471.4	0.075	12:52:14
3	473.6	473.6	0.076	12:52:21
4	479.3	479.3	0.076	12:52:28
Mean:	474.8	474.8	0.076	
SD :	3.312	3.312	0.001	
%RSD:	0.70	0.70	0.72	

=====

Element: K Seq. No.: 94 AS Loc.: --- Date: 11/01/2001

Sample ID: 26712

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2194	2194	0.361	12:52:46
2	-69.25	-69.25	-0.014	12:52:53
3	-141.9	-141.9	-0.026	12:53:01
4	-145.0	-145.0	-0.027	12:53:08
Mean:	459.6	459.6	0.073	
SD :	1157	1157	0.192	
%RSD:	251.8	251.8	261.77	

=====

Element: K Seq. No.: 95 AS Loc.: --- Date: 11/01/2001

Sample ID: 26253

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2321	1160	0.189	12:54:37
2	2407	1203	0.196	12:54:44
3	2351	1176	0.192	12:54:51
4	2351	1175	0.192	12:54:58
Mean:	2357	1179	0.192	
SD :	35.85	17.93	0.003	
%RSD:	1.52	1.52	1.54	

=====
 Element: K Seq. No.: 96 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26319
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlnkCorr Signal	Time
1	2378	1189	0.194	12:55:20
2	2373	1186	0.194	12:55:28
3	2369	1185	0.193	12:55:35
4	2385	1192	0.195	12:55:43
Mean:	2376	1188	0.194	
SD :	6.678	3.339	0.001	
%RSD:	0.28	0.28	0.29	

=====
 Element: K Seq. No.: 97 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26336
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlnkCorr Signal	Time
1	2543	1272	0.208	12:56:16
2	2570	1285	0.210	12:56:23
3	2567	1283	0.210	12:56:31
4	2580	1290	0.211	12:56:38
Mean:	2565	1283	0.210	
SD :	15.59	7.794	0.001	
%RSD:	0.61	0.61	0.62	

=====
 Element: K Seq. No.: 98 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26472
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlnkCorr Signal	Time
1	2235	1118	0.182	12:57:01
2	2255	1127	0.184	12:57:08
3	2238	1119	0.182	12:57:15
4	2253	1126	0.184	12:57:22
Mean:	2245	1123	0.183	
SD :	10.07	5.034	0.001	
%RSD:	0.45	0.45	0.46	

=====
 Element: K Seq. No.: 99 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26475
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlnkCorr Signal	Time
1	2229	1114	0.182	12:57:44
2	2233	1116	0.182	12:57:51
3	2225	1113	0.181	12:57:58
4	2223	1111	0.181	12:58:06
Mean:	2227	1114	0.182	
SD :	4.484	2.242	0.000	
%RSD:	0.20	0.20	0.20	

=====

Element: K Seq. No.: 100 AS Loc.: --- Date: 11/01/2001

Sample ID: 26478

Repl #	SampleConc μg/L	StndConc μg/L	BlncCorr Signal	Time
1	2055	1028	0.167	12:58:26
2	2080	1040	0.169	12:58:33
3	2064	1032	0.168	12:58:40
4	2107	1054	0.172	12:58:47
Mean:	2076	1038	0.169	
SD :	22.81	11.40	0.002	
%RSD:	1.10	1.10	1.12	

=====

Element: K Seq. No.: 101 AS Loc.: --- Date: 11/01/2001

Sample ID: QCS

Repl #	SampleConc μg/L	StndConc μg/L	BlncCorr Signal	Time
1	504.0	504.0	0.081	12:59:09
2	508.4	508.4	0.081	12:59:16
3	506.0	506.0	0.081	12:59:23
4	500.6	500.6	0.080	12:59:30
Mean:	504.8 ✓	504.8	0.081	
SD :	3.283	3.283	0.001	
%RSD:	0.65	0.65	0.67	

=====

Element: K Seq. No.: 102 AS Loc.: --- Date: 11/01/2001

Sample ID: Blk

Repl #	SampleConc μg/L	StndConc μg/L	BlncCorr Signal	Time
1	-80.20	-80.20	-0.016	12:59:49
2	-78.76	-78.76	-0.016	12:59:56
3	-80.15	-80.15	-0.016	13:00:03
4	-77.36	-77.36	-0.016	13:00:11
Mean:	-79.12 ✓	-79.12	-0.016	
SD :	1.346 ✓	1.346	0.000	
%RSD:	1.70	1.70	1.39	

=====

Element: K Seq. No.: 103 AS Loc.: --- Date: 11/01/2001

Sample ID: 26536

Repl #	SampleConc μg/L	StndConc μg/L	BlncCorr Signal	Time
1	2439	1219	0.199	13:00:31
2	2452	1226	0.200	13:00:38
3	2468	1234	0.201	13:00:46
4	2484	1242	0.203	13:00:53
Mean:	2461	1230	0.201	
SD :	19.49	9.745	0.002	
%RSD:	0.79	0.79	0.80	

=====
 Element: K Seq. No.: 104 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26624
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Time
1	3666	733.3	0.119	13:01:13
2	3703	740.7	0.120	13:01:20
3	3648	729.6	0.118	13:01:27
4	3665	732.9	0.118	13:01:35
Mean:	3671	734.1	0.119	
SD :	23.44	4.687	0.001	
%RSD:	0.64	0.64	0.65	

=====
 Element: K Seq. No.: 105 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26712
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Time
1	2280	1140	0.186	13:01:53
2	2285	1143	0.186	13:02:00
3	2311	1155	0.188	13:02:07
4	2308	1154	0.188	13:02:15
Mean:	2296	1148	0.187	
SD :	15.74	7.872	0.001	
%RSD:	0.69	0.69	0.70	

=====
 Element: K Seq. No.: 106 AS Loc.: --- Date: 11/01/2001
 Sample ID: 26624
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Time
1	5229	1046	2092 0.170	13:06:30
2	5182	1036	2072 0.169	13:06:37
3	5218	1044	2088 0.170	13:06:44
4	5280	1056	2112 0.172	13:06:51
Mean:	5227	1045	2091 0.170	
SD :	40.56	8.112	0.001	
%RSD:	0.78	0.78	0.79	

Should
 be
 a 1:2 factor
 not 1:5 - no

=====
 Element: K Seq. No.: 107 AS Loc.: --- Date: 11/01/2001
 Sample ID: QCS
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlkCorr Signal	Time
1	515.4	515.4	0.082	13:07:17
2	517.2	517.2	0.083	13:07:24
3	512.5	512.5	0.082	13:07:32
4	512.1	512.1	0.082	13:07:39
Mean:	514.3	514.3	0.082	
SD :	2.402	2.402	0.000	
%RSD:	0.47	0.47	0.48	

=====

Element: K Seq. No.: 108 AS Loc.: --- Date: 11/01/2001

Sample ID: Blk

Repl	SampleConc	StndConc	BlnkCorr	Time
#	µg/L	µg/L	Signal	
1	-74.92	-74.92	-0.015	13:07:56
2	-77.03	-77.03	-0.016	13:08:03
3	-76.55	-76.55	-0.016	13:08:10
4	-76.59	-76.59	-0.016	13:08:18
Mean:	-76.27	-76.27	-0.016	
SD :	0.9256	0.9256	0.000	
%RSD:	1.21	1.21	0.99	