

Sample Information File Untitled

Description : KFl 10/9/01
 Batch ID :
 Volume Units :
 Weight Units :
 Analyst :
 Sample Volume : 1.000
 Nominal Weight : 1.000000

DATE ANALYZED	10/9/01
TIME ANALYZED	9:00
ANALYST INITIALS	Mo
REVIEWED BY	AB

AS Sample ID Loc	Sample Sample Weight Units	User Dilution	Remarks
1 QCS			
2 24214			
3 24214dup			
4 24214spk		5.0000	
5 24215			
6 24216			
7 24217			
8 24218			
9 24219			
10 24220			
11 QCS			
12 24287			
13 24288			
14 24289			
15 24290			
16 24291			
17 24292			
18 24293			
19 24395			
20 24396			
21 QCS			
22 24397			
23 24398			
24 24399			
25 24400			
26 24400dup			
27 24400spk		5.0000	
28 24401			
29 24472			
30 24473			
31 QCS			
32 24474			
33 24475			
34 24476			
35 24477			
36 24478			
37 24479			
38 24480			
39 24481			
40 24482			
41 QCS			
42 24483			
43 24484			

QC Reviewed by,
 AB 11/7/01

Method Name: KFl
Method Description: KTest

Element: K

Date: 10/09/2001
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: 10/09/2001
Sample ID: Calib Blank

Repl #	SampleConc μg/L	StdConc μg/L	Blncorr Signal	Time
1			-0.068	10:12:03
2			-0.065	10:12:10
3			-0.065	10:12:18
4			-0.065	10:12:25
Mean:			-0.066	
SD :			0.001	
%RSD:			2.08	

Auto-zero performed. ✓

Element: K Seq. No.: 2 AS Loc.: --- Date: 10/09/2001
Sample ID: Calib Blank

Repl #	SampleConc μg/L	StdConc μg/L	Blncorr Signal	Time
1			0.001	10:12:35
2			0.001	10:12:42
3			0.001	10:12:49
4			0.000	10:12:57
Mean:			0.001	
SD :			0.001	
%RSD:			60.01	

Auto-zero performed. ✓

Element: K Seq. No.: 3 AS Loc.: --- Date: 10/09/2001
Sample ID: Calib Blank

Repl #	SampleConc μg/L	StdConc μg/L	Blncorr Signal	Time
1			0.001	10:13:07
2			-0.001	10:13:15
3			0.001	10:13:22
4			0.002	10:13:29
Mean:			0.001	
SD :			0.001	
%RSD:			120.28	

Auto-zero performed. ✓

=====

Element: K Seq. No.: 4 AS Loc.: --- Date: 10/09/2001

Sample ID: S100

Repl	SampleConc	StndConc	Blncorr	Time
#	µg/L	µg/L	Signal	
1			0.011	10:14:00
2			0.011	10:14:07
3			0.012	10:14:15
4			0.013	10:14:22
Mean:			0.012	
SD :			0.001	
%RSD:			6.15	

Standard number 1 applied. [100]

Correlation Coefficient: 1.0000 ✓

Slope: 0.0001

=====

Element: K Seq. No.: 5 AS Loc.: --- Date: 10/09/2001

Sample ID: S200

Repl	SampleConc	StndConc	Blncorr	Time
#	µg/L	µg/L	Signal	
1			0.020	10:14:48
2			0.021	10:14:56
3			0.019	10:15:03
4			0.021	10:15:10
Mean:			0.021	
SD :			0.001	
%RSD:			4.97	

Standard number 2 applied. [200]

Correlation Coefficient: 0.9957 ✓

Slope: 0.0001

=====

Element: K Seq. No.: 6 AS Loc.: --- Date: 10/09/2001

Sample ID: S400

Repl	SampleConc	StndConc	Blncorr	Time
#	µg/L	µg/L	Signal	
1			0.042	10:15:42
2			0.042	10:15:49
3			0.040	10:15:56
4			0.040	10:16:03
Mean:			0.041	
SD :			0.001	
%RSD:			3.26	

Standard number 3 applied. [400] ✓

Correlation Coefficient: 0.9989

Slope: 0.0001

=====

Element: K Seq. No.: 7 AS Loc.: --- Date: 10/09/2001

Sample ID: S800

Repl	SampleConc	StndConc	Blncorr	Time
#	µg/L	µg/L	Signal	
1			0.063	10:16:33
2			0.073	10:16:40
3			0.074	10:16:47
4			0.075	10:16:55
Mean:			0.072	
SD :			0.006	
%RSD:			7.92	

Standard number 4 applied. [800] ✓

Correlation Coefficient: 0.9971

Slope: 0.0001

=====
Element: K Seq. No.: 8 AS Loc.: --- Date: 10/09/2001
Sample ID: S800
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1			0.073	10:17:11
2			0.075	10:17:19
3			0.073	10:17:26
4			0.074	10:17:33
Mean:			0.074	
SD :			0.001	
%RSD:			1.12	

Standard number 4 applied. [800] ✓

Correlation Coefficient: 0.9982

Slope: 0.0001

=====
Element: K Seq. No.: 9 AS Loc.: --- Date: 10/09/2001
Sample ID: S1000
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1			0.083	10:18:01
2			0.099	10:18:08
3			0.094	10:18:15
4			0.092	10:18:22
Mean:			0.092	
SD :			0.007	
%RSD:			7.31	

Standard number 5 applied. [1000] ✓

Correlation Coefficient: 0.9990

Slope: 0.0001

=====
Element: K Seq. No.: 10 AS Loc.: --- Date: 10/09/2001
Sample ID: S1000
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1			0.092	10:18:43
2			0.090	10:18:51
3			0.091	10:18:58
4			0.090	10:19:05
Mean:			0.091	
SD :			0.001	
%RSD:			0.91	

Standard number 5 applied. [1000] ✓

Correlation Coefficient: 0.9989

Slope: 0.0001

=====
Element: K Seq. No.: 11 AS Loc.: --- Date: 10/09/2001
Sample ID: S2000
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1			0.182	10:19:43
2			0.178	10:19:50
3			0.181	10:19:57
4			0.180	10:20:04
Mean:			0.180	
SD :			0.001	
%RSD:			0.81	

The calibration curve may not be linear.

Standard number 6 applied. [2000] ✓

Correlation Coefficient: 0.9997

Slope: 0.0001

=====
 Element: K Seq. No.: 15 AS Loc.: --- Date: 10/09/2001
 Sample ID: QCS
 =====

Repl #	SampleConc μg/L	StndConc μg/L	Blncorr Signal	Time
1	531.9	531.9	0.050	10:23:07
2	534.0	534.0	0.050	10:23:14
3	518.6	518.6	0.049	10:23:22
4	543.4	543.4	0.051	10:23:29
Mean:	532.0	532.0	0.050	
SD :	10.25	10.25	0.001	
%RSD:	1.93	1.93	1.83	

=====
 Element: K Seq. No.: 16 AS Loc.: --- Date: 10/09/2001
 Sample ID: 24214
 =====

Repl #	SampleConc μg/L	StndConc μg/L	Blncorr Signal	Time
1	554.3	554.3	0.052	10:23:52
2	553.7	553.7	0.052	10:23:59
3	547.7	547.7	0.051	10:24:07
4	529.4	529.4	0.050	10:24:14
Mean:	546.3	546.3	0.051	
SD :	11.66	11.66	0.001	
%RSD:	2.13	2.13	2.03	

=====
 Element: K Seq. No.: 17 AS Loc.: --- Date: 10/09/2001
 Sample ID: 24214dup
 =====

Repl #	SampleConc μg/L	StndConc μg/L	Blncorr Signal	Time
1	523.0	523.0	0.049	10:24:24
2	557.7	557.7	0.052	10:24:31
3	535.6	535.6	0.050	10:24:38
4	546.6	546.6	0.051	10:24:46
Mean:	540.7	540.7	0.051	
SD :	14.86	14.86	0.001	
%RSD:	2.75	2.75	2.61	

=====
 Element: K Seq. No.: 18 AS Loc.: --- Date: 10/09/2001
 Sample ID: 24214spk
 =====

Repl #	SampleConc μg/L	StndConc μg/L	Blncorr Signal	Time
1	2500	500.1	0.047	10:25:12
2	2638	527.6	0.049	10:25:20
3	2605	521.0	0.049	10:25:27
4	2503	500.7	0.047	10:25:34
Mean:	2562	512.3	0.048	
SD :	70.38	14.08	0.001	
%RSD:	2.75	2.75	2.61	

Spike level

=====
Element: K Seq. No.: 19 AS Loc.: --- Date: 10/09/2001
Sample ID: 24215
=====

Repl #	SampleConc μg/L	StndConc μg/L	BlncCorr Signal	Time
1	512.7	512.7	0.048	10:26:06
2	502.4	502.4	0.047	10:26:14
3	511.4	511.4	0.048	10:26:21
4	512.5	512.5	0.048	10:26:28
Mean:	509.8	509.8	0.048	
SD :	4.903	4.903	0.000	
%RSD:	0.96	0.96	0.91	

=====
Element: K Seq. No.: 20 AS Loc.: --- Date: 10/09/2001
Sample ID: 24216
=====

Repl #	SampleConc μg/L	StndConc μg/L	BlncCorr Signal	Time
1	726.6	726.6	0.067	10:26:49
2	611.3	611.3	0.057	10:26:56
3	628.1	628.1	0.058	10:27:03
4	615.5	615.5	0.057	10:27:10
Mean:	645.4	645.4	0.060	
SD :	54.64	54.64	0.005	
%RSD:	8.47	8.47	8.12	

=====
Element: K Seq. No.: 21 AS Loc.: --- Date: 10/09/2001
Sample ID: 24216
=====

Repl #	SampleConc μg/L	StndConc μg/L	BlncCorr Signal	Time
1	605.1	605.1	0.056	10:27:25
2	594.6	594.6	0.055	10:27:32
3	596.3	596.3	0.056	10:27:39
4	581.9	581.9	0.054	10:27:46
Mean:	594.5	594.5	0.055	
SD :	9.543	9.543	0.001	
%RSD:	1.61	1.61	1.53	

=====
Element: K Seq. No.: 22 AS Loc.: --- Date: 10/09/2001
Sample ID: 24217
=====

Repl #	SampleConc μg/L	StndConc μg/L	BlncCorr Signal	Time
1	504.4	504.4	0.047	10:28:16
2	519.9	519.9	0.049	10:28:24
3	509.7	509.7	0.048	10:28:31
4	495.9	495.9	0.047	10:28:38
Mean:	507.5	507.5	0.048	
SD :	10.05	10.05	0.001	
%RSD:	1.98	1.98	1.88	

=====
Element: K Seq. No.: 23 AS Loc.: --- Date: 10/09/2001
Sample ID: 24218
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	649.7	649.7	0.060	10:29:00
2	623.2	623.2	0.058	10:29:07
3	647.5	647.5	0.060	10:29:14
4	643.0	643.0	0.060	10:29:21
Mean:	640.9	640.9	0.059	
SD :	12.08	12.08	0.001	
%RSD:	1.88	1.88	1.81	

=====
Element: K Seq. No.: 24 AS Loc.: --- Date: 10/09/2001
Sample ID: 24219
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	499.8	499.8	0.047	10:29:48
2	489.7	489.7	0.046	10:29:55
3	504.8	504.8	0.047	10:30:03
4	487.1	487.1	0.046	10:30:14
Mean:	495.3	495.3	0.047	
SD :	8.352	8.352	0.001	
%RSD:	1.69	1.69	1.60	

=====
Element: K Seq. No.: 25 AS Loc.: --- Date: 10/09/2001
Sample ID: 24220
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	554.2	554.2	0.052	10:30:40
2	541.5	541.5	0.051	10:30:48
3	543.3	543.3	0.051	10:30:59
4	518.9	518.9	0.049	10:31:07
Mean:	539.5	539.5	0.050	
SD :	14.84	14.84	0.001	
%RSD:	2.75	2.75	2.61	

=====
Element: K Seq. No.: 26 AS Loc.: --- Date: 10/09/2001
Sample ID: QCS
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	506.0	506.0	0.047	10:31:38
2	503.0	503.0	0.047	10:31:45
3	513.1	513.1	0.048	10:31:52
4	527.1	527.1	0.049	10:32:00
Mean:	512.3	512.3	0.048	
SD :	10.72	10.72	0.001	
%RSD:	2.09	2.09	1.98	

=====
Element: K Seq. No.: 27 AS Loc.: --- Date: 10/09/2001
Sample ID: 24287
=====

Repl #	SampleConc μg/L	StndConc μg/L	BlncCorr Signal	Time
1	514.2	514.2	0.048	10:32:25
2	519.3	519.3	0.049	10:32:33
3	506.3	506.3	0.048	10:32:41
4	543.0	543.0	0.051	10:32:48
Mean:	520.7	520.7	0.049	
SD :	15.83	15.83	0.001	
%RSD:	3.04	3.04	2.88	

=====
Element: K Seq. No.: 28 AS Loc.: --- Date: 10/09/2001
Sample ID: 24288
=====

Repl #	SampleConc μg/L	StndConc μg/L	BlncCorr Signal	Time
1	474.1	474.1	0.045	10:33:16
2	512.1	512.1	0.048	10:33:23
3	509.8	509.8	0.048	10:33:30
4	495.5	495.5	0.047	10:33:37
Mean:	497.9	497.9	0.047	
SD :	17.46	17.46	0.002	
%RSD:	3.51	3.51	3.32	

=====
Element: K Seq. No.: 29 AS Loc.: --- Date: 10/09/2001
Sample ID: 24289
=====

Repl #	SampleConc μg/L	StndConc μg/L	BlncCorr Signal	Time
1	515.2	515.2	0.048	10:34:02
2	514.4	514.4	0.048	10:34:10
3	529.9	529.9	0.050	10:34:17
4	520.6	520.6	0.049	10:34:25
Mean:	520.0	520.0	0.049	
SD :	7.130	7.130	0.001	
%RSD:	1.37	1.37	1.30	

=====
Element: K Seq. No.: 30 AS Loc.: --- Date: 10/09/2001
Sample ID: 24290
=====

Repl #	SampleConc μg/L	StndConc μg/L	BlncCorr Signal	Time
1	566.0	566.0	0.053	10:34:54
2	586.6	586.6	0.055	10:35:01
3	575.2	575.2	0.054	10:35:08
4	555.9	555.9	0.052	10:35:16
Mean:	570.9	570.9	0.053	
SD :	13.09	13.09	0.001	
%RSD:	2.29	2.29	2.19	

=====
Element: K Seq. No.: 31 AS Loc.: --- Date: 10/09/2001
Sample ID: 24291
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	502.7	502.7	0.047	10:35:44
2	501.4	501.4	0.047	10:35:52
3	500.9	500.9	0.047	10:35:59
4	490.5	490.5	0.046	10:36:06
Mean:	498.9	498.9	0.047	
SD :	5.629	5.629	0.001	
%RSD:	1.13	1.13	1.07	

=====
Element: K Seq. No.: 32 AS Loc.: --- Date: 10/09/2001
Sample ID: 24292
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	470.1	470.1	0.044	10:36:28
2	460.6	460.6	0.043	10:36:35
3	475.8	475.8	0.045	10:36:42
4	461.4	461.4	0.044	10:36:50
Mean:	467.0	467.0	0.044	
SD :	7.299	7.299	0.001	
%RSD:	1.56	1.56	1.47	

=====
Element: K Seq. No.: 33 AS Loc.: --- Date: 10/09/2001
Sample ID: 24293
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	852.5	852.5	0.078	10:37:28
2	857.7	857.7	0.079	10:37:35
3	960.0	960.0	0.088	10:37:42
4	825.7	825.7	0.076	10:37:49
Mean:	874.0	874.0	0.080	
SD :	59.03	59.03	0.005	
%RSD:	6.75	6.75	6.55	

=====
Element: K Seq. No.: 34 AS Loc.: --- Date: 10/09/2001
Sample ID: 24293
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	832.0	832.0	0.076	10:38:29
2	794.5	794.5	0.073	10:38:36
3	803.5	803.5	0.074	10:38:43
4	777.4	777.4	0.072	10:38:50
Mean:	801.8	801.8	0.074	
SD :	22.85	22.85	0.002	
%RSD:	2.85	2.85	2.75	

=====
Element: K Seq. No.: 35 AS Loc.: --- Date: 10/09/2001
Sample ID: 24395
=====

Repl #	SampleConc μg/L	StdConc μg/L	BlncCorr Signal	Time
1	530.1	530.1	0.050	10:39:17
2	520.9	520.9	0.049	10:39:25
3	514.1	514.1	0.048	10:39:32
4	506.0	506.0	0.047	10:39:39
Mean:	517.8	517.8	0.049	
SD :	10.26	10.26	0.001	
%RSD:	1.98	1.98	1.88	

=====
Element: K Seq. No.: 36 AS Loc.: --- Date: 10/09/2001
Sample ID: 24396
=====

Repl #	SampleConc μg/L	StdConc μg/L	BlncCorr Signal	Time
1	549.7	549.7	0.051	10:40:02
2	503.7	503.7	0.047	10:40:09
3	488.9	488.9	0.046	10:40:16
4	506.3	506.3	0.048	10:40:24
Mean:	512.2	512.2	0.048	
SD :	26.18	26.18	0.002	
%RSD:	5.11	5.11	4.85	

=====
Element: K Seq. No.: 37 AS Loc.: --- Date: 10/09/2001
Sample ID: QCS
=====

Repl #	SampleConc μg/L	StdConc μg/L	BlncCorr Signal	Time
1	529.5	529.5	0.050	10:40:54
2	622.5	622.5	0.058	10:41:01
3	533.3	533.3	0.050	10:41:08
4	470.0	470.0	0.044	10:41:15
Mean:	538.8	538.8	0.050	
SD :	62.85	62.85	0.006	
%RSD:	11.66	11.66	11.09	

=====
Element: K Seq. No.: 38 AS Loc.: --- Date: 10/09/2001
Sample ID: QCS
=====

Repl #	SampleConc μg/L	StdConc μg/L	BlncCorr Signal	Time
1	503.2	503.2	0.047	10:41:38
2	520.1	520.1	0.049	10:41:45
3	502.9	502.9	0.047	10:41:52
4	531.3	531.3	0.050	10:41:59
Mean:	514.4	514.4	0.048	
SD :	13.84	13.84	0.001	
%RSD:	2.69	2.69	2.55	

=====
Element: K Seq. No.: 39 AS Loc.: --- Date: 10/09/2001
Sample ID: 24397
=====

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Time
1	498.1	498.1	0.047	10:42:22
2	486.3	486.3	0.046	10:42:29
3	461.8	461.8	0.044	10:42:36
4	480.0	480.0	0.045	10:42:44
Mean:	481.6	481.6	0.045	
SD :	15.14	15.14	0.001	
%RSD:	3.14	3.14	2.97	

=====
Element: K Seq. No.: 40 AS Loc.: --- Date: 10/09/2001
Sample ID: 24398
=====

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Time
1	521.5	521.5	0.049	10:43:10
2	540.5	540.5	0.051	10:43:17
3	486.1	486.1	0.046	10:43:24
4	509.4	509.4	0.048	10:43:31
Mean:	514.4	514.4	0.048	
SD :	22.79	22.79	0.002	
%RSD:	4.43	4.43	4.20	

=====
Element: K Seq. No.: 41 AS Loc.: --- Date: 10/09/2001
Sample ID: 24399
=====

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Time
1	537.2	537.2	0.050	10:43:58
2	473.1	473.1	0.045	10:44:05
3	489.8	489.8	0.046	10:44:12
4	523.9	523.9	0.049	10:44:19
Mean:	506.0	506.0	0.047	
SD :	29.65	29.65	0.003	
%RSD:	5.86	5.86	5.55	

=====
Element: K Seq. No.: 42 AS Loc.: --- Date: 10/09/2001
Sample ID: 24399
=====

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Time
1	515.1	515.1	0.048	10:44:31
2	504.9	504.9	0.047	10:44:39
3	482.9	482.9	0.045	10:44:46
4	482.7	482.7	0.045	10:44:53
Mean:	496.4	496.4	0.047	
SD :	16.24	16.24	0.001	
%RSD:	3.27	3.27	3.10	

=====
Element: K Seq. No.: 43 AS Loc.: --- Date: 10/09/2001
Sample ID: 24400
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	553.3	553.3	0.052	10:45:19
2	524.2	524.2	0.049	10:45:26
3	498.7	498.7	0.047	10:45:33
4	530.6	530.6	0.050	10:45:40
Mean:	526.7	526.7	0.049	
SD :	22.44	22.44	0.002	
%RSD:	4.26	4.26	4.05	

=====
Element: K Seq. No.: 44 AS Loc.: --- Date: 10/09/2001
Sample ID: 24400dup
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	524.4	524.4	0.049	10:45:53
2	481.2	481.2	0.045	10:46:00
3	516.6	516.6	0.048	10:46:08
4	506.7	506.7	0.048	10:46:15
Mean:	507.2	507.2	0.048	
SD :	18.78	18.78	0.002	
%RSD:	3.70	3.70	3.51	

=====
Element: K Seq. No.: 45 AS Loc.: --- Date: 10/09/2001
Sample ID: 24400spk
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2355	470.9	0.044	10:46:40
2	2354	470.8	0.044	10:46:47
3	2335	466.9	0.044	10:46:54
4	2266	453.1	0.043	10:47:01
Mean:	2327	465.5	0.044	
SD :	42.18	8.436	0.001	
%RSD:	1.81	1.81	1.71	

=====
Element: K Seq. No.: 46 AS Loc.: --- Date: 10/09/2001
Sample ID: 24401
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	499.1	499.1	0.047	10:47:32
2	483.2	483.2	0.045	10:47:40
3	483.3	483.3	0.045	10:47:47
4	511.3	511.3	0.048	10:47:54
Mean:	494.2	494.2	0.046	
SD :	13.60	13.60	0.001	
%RSD:	2.75	2.75	2.61	

=====
Element: K Seq. No.: 47 AS Loc.: --- Date: 10/09/2001
Sample ID: 24472
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	429.4	429.4	0.041	10:48:17
2	559.4	559.4	0.052	10:48:25
3	544.7	544.7	0.051	10:48:32
4	520.8	520.8	0.049	10:48:39
Mean:	513.6	513.6	0.048	
SD :	58.34	58.34	0.005	
%RSD:	11.36	11.36	10.77	

=====
Element: K Seq. No.: 48 AS Loc.: --- Date: 10/09/2001
Sample ID: 24472
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	520.1	520.1	0.049	10:48:51
2	537.7	537.7	0.050	10:48:58
3	516.5	516.5	0.048	10:49:05
4	508.4	508.4	0.048	10:49:12
Mean:	520.7	520.7	0.049	
SD :	12.37	12.37	0.001	
%RSD:	2.38	2.38	2.26	

=====
Element: K Seq. No.: 49 AS Loc.: --- Date: 10/09/2001
Sample ID: 24473
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	498.7	498.7	0.047	10:49:40
2	499.9	499.9	0.047	10:49:47
3	500.5	500.5	0.047	10:49:54
4	478.0	478.0	0.045	10:50:01
Mean:	494.3	494.3	0.046	
SD :	10.89	10.89	0.001	
%RSD:	2.20	2.20	2.08	

=====
Element: K Seq. No.: 50 AS Loc.: --- Date: 10/09/2001
Sample ID: QCS
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	534.8	534.8	0.050	10:50:37
2	511.2	511.2	0.048	10:50:44
3	493.8	493.8	0.046	10:50:51
4	517.0	517.0	0.048	10:50:59
Mean:	514.2	514.2	0.048	
SD :	16.93	16.93	0.002	
%RSD:	3.29	3.29	3.12	

=====
Element: K Seq. No.: 51 AS Loc.: --- Date: 10/09/2001
Sample ID: 24474
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	551.5	551.5	0.052	10:51:41
2	531.0	531.0	0.050	10:51:48
3	506.6	506.6	0.048	10:51:56
4	540.2	540.2	0.051	10:52:03
Mean:	532.3	532.3	0.050	
SD :	19.07	19.07	0.002	
%RSD:	3.58	3.58	3.40	

=====
Element: K Seq. No.: 52 AS Loc.: --- Date: 10/09/2001
Sample ID: 24475
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	495.6	495.6	0.047	10:52:45
2	519.2	519.2	0.049	10:52:52
3	493.0	493.0	0.046	10:52:59
4	487.6	487.6	0.046	10:53:07
Mean:	498.8	498.8	0.047	
SD :	13.94	13.94	0.001	
%RSD:	2.79	2.79	2.65	

=====
Element: K Seq. No.: 53 AS Loc.: --- Date: 10/09/2001
Sample ID: 24476
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	529.4	529.4	0.050	10:53:29
2	641.3	641.3	0.060	10:53:36
3	607.4	607.4	0.057	10:53:43
4	657.4	657.4	0.061	10:53:50
Mean:	608.9	608.9	0.057	
SD :	56.92	56.92	0.005	
%RSD:	9.35	9.35	8.94	

=====
Element: K Seq. No.: 54 AS Loc.: --- Date: 10/09/2001
Sample ID: 24476
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	615.6	615.6	0.057	10:54:02
2	658.3	658.3	0.061	10:54:10
3	618.8	618.8	0.058	10:54:17
4	647.2	647.2	0.060	10:54:24
Mean:	635.0	635.0	0.059	
SD :	21.06	21.06	0.002	
%RSD:	3.32	3.32	3.18	

=====
Element: K Seq. No.: 55 AS Loc.: --- Date: 10/09/2001
Sample ID: 24477
=====

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1	511.1	511.1	0.048	10:54:50
2	520.7	520.7	0.049	10:54:58
3	504.7	504.7	0.047	10:55:05
4	486.5	486.5	0.046	10:55:13
Mean:	505.8	505.8	0.047	
SD :	14.43	14.43	0.001	
%RSD:	2.85	2.85	2.70	

=====
Element: K Seq. No.: 56 AS Loc.: --- Date: 10/09/2001
Sample ID: 24478
=====

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1	437.8	437.8	0.041	10:55:36
2	476.4	476.4	0.045	10:55:43
3	454.0	454.0	0.043	10:55:50
4	454.6	454.6	0.043	10:55:57
Mean:	455.7	455.7	0.043	
SD :	15.84	15.84	0.001	
%RSD:	3.48	3.48	3.27	

=====
Element: K Seq. No.: 57 AS Loc.: --- Date: 10/09/2001
Sample ID: 24479
=====

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1	466.4	466.4	0.044	10:56:22
2	448.3	448.3	0.042	10:56:29
3	437.5	437.5	0.041	10:56:36
4	477.3	477.3	0.045	10:56:43
Mean:	457.4	457.4	0.043	
SD :	17.83	17.83	0.002	
%RSD:	3.90	3.90	3.67	

=====
Element: K Seq. No.: 58 AS Loc.: --- Date: 10/09/2001
Sample ID: 24480
=====

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1	469.0	469.0	0.044	10:57:13
2	464.5	464.5	0.044	10:57:20
3	460.9	460.9	0.043	10:57:28
4	484.1	484.1	0.046	10:57:35
Mean:	469.7	469.7	0.044	
SD :	10.21	10.21	0.001	
%RSD:	2.17	2.17	2.05	

=====
Element: K Seq. No.: 59 AS Loc.: --- Date: 10/09/2001
Sample ID: 24481
=====

Repl #	SampleConc $\mu\text{g/L}$	StdConc $\mu\text{g/L}$	BlnkCorr Signal	Time
1	491.3	491.3	0.046	10:57:56
2	505.6	505.6	0.047	10:58:03
3	489.9	489.9	0.046	10:58:10
4	494.3	494.3	0.046	10:58:17
Mean:	495.3	495.3	0.047	
SD :	7.145	7.145	0.001	
%RSD:	1.44	1.44	1.37	

=====
Element: K Seq. No.: 60 AS Loc.: --- Date: 10/09/2001
Sample ID: 24482
=====

Repl #	SampleConc $\mu\text{g/L}$	StdConc $\mu\text{g/L}$	BlnkCorr Signal	Time
1	466.4	466.4	0.044	10:58:39
2	506.6	506.6	0.048	10:58:46
3	500.1	500.1	0.047	10:58:53
4	484.1	484.1	0.046	10:59:00
Mean:	489.3	489.3	0.046	
SD :	17.96	17.96	0.002	
%RSD:	3.67	3.67	3.47	

=====
Element: K Seq. No.: 61 AS Loc.: --- Date: 10/09/2001
Sample ID: QCS
=====

Repl #	SampleConc $\mu\text{g/L}$	StdConc $\mu\text{g/L}$	BlnkCorr Signal	Time
1	397.7	397.7	0.038	10:59:24
2	510.0	510.0	0.048	10:59:31
3	504.0	504.0	0.047	10:59:38
4	505.9	505.9	0.047	10:59:46
Mean:	479.4	479.4	0.045	
SD :	54.52	54.52	0.005	
%RSD:	11.37	11.37	10.75	

=====
Element: K Seq. No.: 62 AS Loc.: --- Date: 10/09/2001
Sample ID: QCS
=====

Repl #	SampleConc $\mu\text{g/L}$	StdConc $\mu\text{g/L}$	BlnkCorr Signal	Time
1	484.0	484.0	0.046	10:59:59
2	503.1	503.1	0.047	11:00:06
3	517.7	517.7	0.049	11:00:13
4	481.0	481.0	0.045	11:00:20
Mean:	496.4	496.4	0.047	
SD :	17.19	17.19	0.002	
%RSD:	3.46	3.46	3.28	