

Method Parameters

Analysis Lines

Label	El Wavelen.	Type	I/S	Bkg Mode	PPP	OBCL	OBCR
Ag 328.068	Ag 328.068	Analyte	-	Fitted	2		

Conditions Sets (All lines share a single condition set)

Pwr(kW)	PlasFlow(L/min)	AuxFlow(L/min)	NebFlow(L/min)	Replicate	Time(s)	Stab Time(s)	Multi Frame
1.20	15.0	1.50	0.75	5.000	15	On	

Sample Introduction

Sample Uptake(s)	Rinse Time(s)	Pump Rate(rpm)	Fast Pump
30	10	15	On

General Settings

Replicates
3

Calibration Settings

Calib. Mode	No. Standards	Corr Coeff Limit	Reslopes
Quantitative	1	0.995000	Off

Standard Concentration

El Units	Silver
Ag ppm	30.00000

Calibration Parameters

Label	Thru. Blk	W/Fit	Curve Type	Max Error	Min Conc	Max Conc	E/Curve %	U/Curve %
Ag 328.068	Off	On	Linear	5.0	0.00000	33.00000	25	400

Units

Unit Name	Multiplier	Divider
ppm	1	1E6

Columns

Column
Ag 328.068

Display Column Flags

Column	o	QC	S	e	uncal	I	n	a	u	v	x	b	p	m	d
Ag 328.068	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

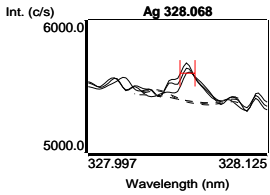
Blank (Blk)

7/22/2010, 9:40:50 AM

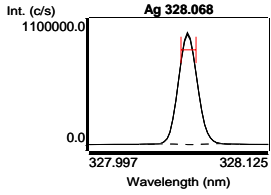
Tube 1

Label	Sol'n Conc.	Units	SD(Int)	%RSD(Int)	Int. (c/s)
Ag 328.068	0.000000	ppm	27.990	13.3	209.864

Crystal-CS. All Data Report 8/16/2010, 5:14:50 PM



Label	Sol'n Conc.	Units	SD(Int)	%RSD(Int)	Int. (c/s)
Ag 328.068	30.0000	ppm	7395.579	0.9	822315



Ag 328.068 Calibration (ppm) 8/16/2010, 4:47:19 PM Correlation Coefficient: 1.000000

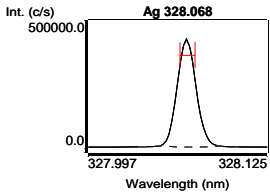
Label	Flags	Int. (c/s)	Std Conc.	Calc Conc.	Error	%Error
Blank		209.864	0.000000	0.000000	-	-
Silver		822315	30.0000	30.0000	0.000000	0.0

Curve Type: Linear

Equation: $y = 27403.5 x + 209.9$

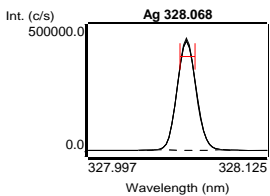
Total Silver #1 (Samp) 8/16/2010, 4:58:37 PM Tube 3
 Weight: 1 Volume: 1 Dilution: 1

Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	Calc Conc.
Ag 328.068	13.0763	ppm	0.039157	0.3	358547	13.0763 ppm



Total Silver #2 (Samp) 8/16/2010, 5:00:13 PM Tube 4
 Weight: 1 Volume: 1 Dilution: 1

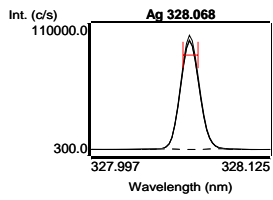
Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	Calc Conc.
Ag 328.068	13.3863	ppm	0.171980	1.3	367042	13.3863 ppm



Crystal-CS. All Data Report 8/16/2010, 5:14:50 PM

Ionic Silver #1 (Samp) **8/16/2010, 5:12:29 PM** **Tube 5**
Weight: 1 **Volume: 1** **Dilution: 1**

Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	Calc Conc.
Ag 328.068	2.84868	ppm	0.079653	2.8	78273.8	2.84868 ppm



Ionic Silver #2 (Samp) **8/16/2010, 5:14:05 PM** **Tube 6**
Weight: 1 **Volume: 1** **Dilution: 1**

Label	Sol'n Conc.	Units	SD	%RSD	Int. (c/s)	Calc Conc.
Ag 328.068	2.78977	ppm	0.020526	0.7	76659.4	2.78977 ppm

