

**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 |

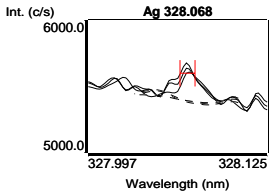
**Blank (Blk)**

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

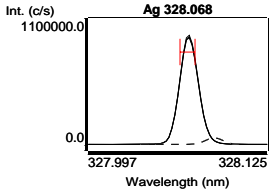
Tube 1

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

SilverKare-CS. All Data Report 8/20/2010, 11:00:19 AM



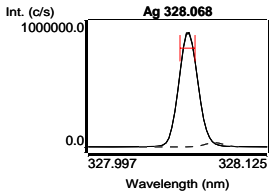
| Silver (Std) | 8/20/2010, 10:36:49 AM | Tube 2 |          |           |            |
|--------------|------------------------|--------|----------|-----------|------------|
| Label        | Sol'n Conc.            | Units  | SD(Int)  | %RSD(Int) | Int. (c/s) |
| Ag 328.068   | 30.0000                | ppm    | 9145.352 | 1.1       | 802062     |



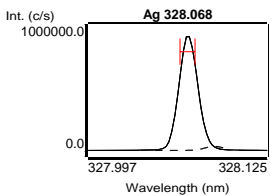
| Ag 328.068 Calibration (ppm) | 8/20/2010, 10:36:49 AM | Correlation Coefficient: 1.000000 |           |            |          |        |
|------------------------------|------------------------|-----------------------------------|-----------|------------|----------|--------|
| Label                        | Flags                  | Int. (c/s)                        | Std Conc. | Calc Conc. | Error    | %Error |
| Blank                        |                        | 209.864                           | 0.000000  | 0.000000   | -        | -      |
| Silver                       |                        | 802062                            | 30.0000   | 30.0000    | 0.000000 | 0.0    |

Curve Type: Linear Equation:  $y = 26728.4 x + 209.9$

| Total Silver #1 (Samp) | 8/20/2010, 10:59:55 AM | Tube 3      |          |      |            |             |
|------------------------|------------------------|-------------|----------|------|------------|-------------|
| Weight: 1              | Volume: 1              | Dilution: 1 |          |      |            |             |
| Label                  | Sol'n Conc.            | Units       | SD       | %RSD | Int. (c/s) | Calc Conc.  |
| Ag 328.068             | 28.9538                | ppm         | 0.198744 | 0.7  | 774099     | 28.9538 ppm |



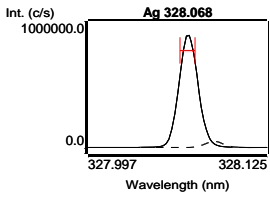
| Total Silver #2 (Samp) | 8/20/2010, 10:58:06 AM | Tube 4      |          |      |            |             |
|------------------------|------------------------|-------------|----------|------|------------|-------------|
| Weight: 1              | Volume: 1              | Dilution: 1 |          |      |            |             |
| Label                  | Sol'n Conc.            | Units       | SD       | %RSD | Int. (c/s) | Calc Conc.  |
| Ag 328.068             | 28.9766                | ppm         | 0.082220 | 0.3  | 774707     | 28.9766 ppm |



SilverKare-CS. All Data Report 8/20/2010, 11:00:19 AM

**Ionic Silver #1 (Samp)**                      **8/20/2010, 10:53:57 AM**                      **Tube 5**  
**Weight: 1**                                      **Volume: 1**                                      **Dilution: 1**

| Label      | Sol'n Conc. | Units | SD       | %RSD | Int. (c/s) | Calc Conc.  |
|------------|-------------|-------|----------|------|------------|-------------|
| Ag 328.068 | 28.4756     | ppm   | 0.058044 | 0.2  | 761318     | 28.4756 ppm |



**Ionic Silver #2 (Samp)**                      **8/20/2010, 10:44:12 AM**                      **Tube 6**  
**Weight: 1**                                      **Volume: 1**                                      **Dilution: 1**

| Label      | Sol'n Conc. | Units | SD       | %RSD | Int. (c/s) | Calc Conc.  |
|------------|-------------|-------|----------|------|------------|-------------|
| Ag 328.068 | 28.3233     | ppm   | 0.070875 | 0.3  | 757246     | 28.3233 ppm |

