



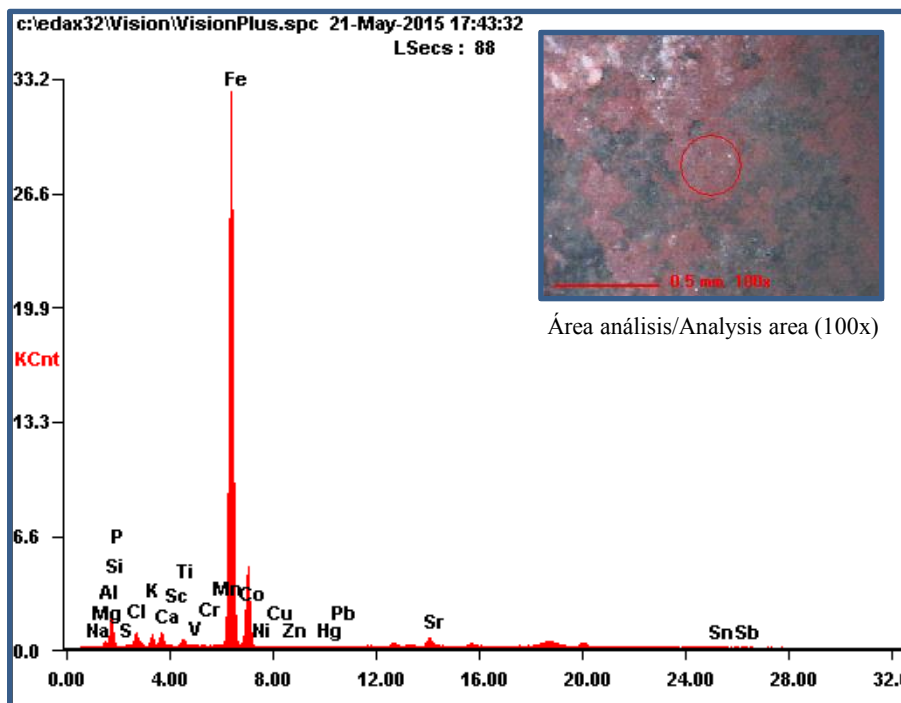
**EDXRF: muestra 494-2 / sample 494-2**

**Yacimiento /Archaeological site: Oppidum de Puente Tablas/ Oppidum of Puente Tablas**

**Realizado por / Prepared by: I.U.I. Arqueología Ibérica**

**21/05/2015**

## **Análisis en decoración roja / Analysis on red decoration**



Espectro de fluorescencia de rayos X /  
X-ray fluorescence spectrum

### **Condiciones experimentales / Experimental conditions:**

**Voltaje / voltage: 40 kV**

**Intensidad / intensity: 615  $\mu$ A**

**Tamaño de spot / spot size: 300  $\mu$ m**

| Oxide | Wt%   | At%   |
|-------|-------|-------|
| Na2O  | 02.67 | 03.82 |
| MgO   | 01.74 | 03.82 |
| Al2O3 | 09.73 | 08.46 |
| SiO2  | 32.90 | 48.55 |
| P2O5  | 00.54 | 00.34 |
| SO3   | 00.55 | 00.61 |
| Cl2O  | 02.63 | 02.68 |
| K2O   | 02.58 | 02.43 |
| CaO   | 02.50 | 03.96 |
| Sc2O3 | 00.03 | 00.02 |
| TiO2  | 00.88 | 00.97 |
| V2O5  | 00.06 | 00.03 |
| Cr2O3 | 00.02 | 00.01 |
| MnO   | 00.09 | 00.12 |
| Fe2O3 | 41.70 | 23.15 |
| CoO   | 00.06 | 00.07 |
| Ni2O3 | 00.01 | 00.00 |
| CuO   | 00.05 | 00.05 |
| ZnO   | 00.03 | 00.03 |
| HgO2  | 00.05 | 00.02 |
| PbO2  | 00.00 | 00.00 |
| SrO   | 00.79 | 00.67 |
| SnO2  | 00.18 | 00.11 |
| Sb2O3 | 00.20 | 00.06 |

Resultados semicuantitativos/  
semiquantitative results



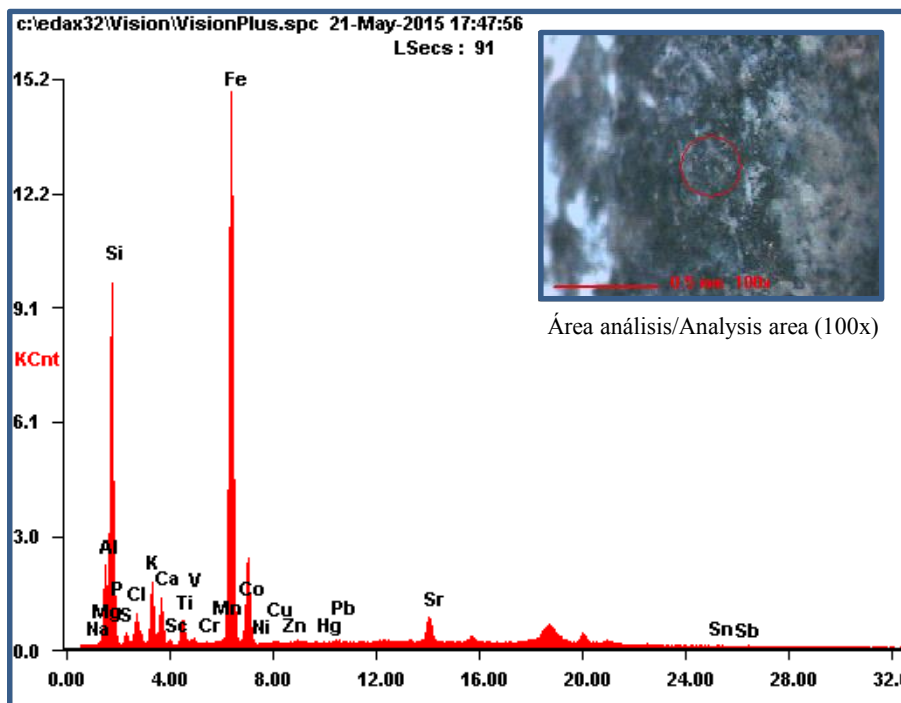
**EDXRF: muestra 494-2 / sample 494-2**

**Yacimiento /Archaeological site: Oppidum de Puente Tablas/ Oppidum of Puente Tablas**

**Realizado por / Prepared by: I.U.I. Arqueología Ibérica**

**21/05/2015**

## **Análisis en decoración negra / Analysis on black decoration**



Espectro de fluorescencia de rayos X /  
X-ray fluorescence spectrum

### **Condiciones experimentales / Experimental conditions:**

**Voltaje / voltage: 40 kV**

**Intensidad / intensity: 900 µA**

**Tamaño de spot / spot size: 300 µm**

| Oxide | Wt%   | At%   |
|-------|-------|-------|
| Na2O  | 00.00 | 00.00 |
| MgO   | 01.65 | 02.86 |
| Al2O3 | 20.74 | 14.24 |
| SiO2  | 62.45 | 72.75 |
| P2O5  | 00.76 | 00.38 |
| SO3   | 01.00 | 00.88 |
| Cl2O  | 00.98 | 00.79 |
| K2O   | 03.07 | 02.28 |
| CaO   | 01.68 | 02.09 |
| Sc2O3 | 00.00 | 00.00 |
| TiO2  | 00.71 | 00.62 |
| V2O5  | 00.04 | 00.02 |
| Cr2O3 | 00.00 | 00.00 |
| MnO   | 00.01 | 00.01 |
| Fe2O3 | 06.47 | 02.84 |
| CoO   | 00.03 | 00.03 |
| Ni2O3 | 00.00 | 00.00 |
| CuO   | 00.01 | 00.01 |
| ZnO   | 00.01 | 00.01 |
| HgO2  | 00.01 | 00.00 |
| PbO2  | 00.06 | 00.02 |
| SrO   | 00.22 | 00.15 |
| SnO2  | 00.05 | 00.02 |
| Sb2O3 | 00.04 | 00.01 |

Resultados semicuantitativos/  
semiquantitative results