



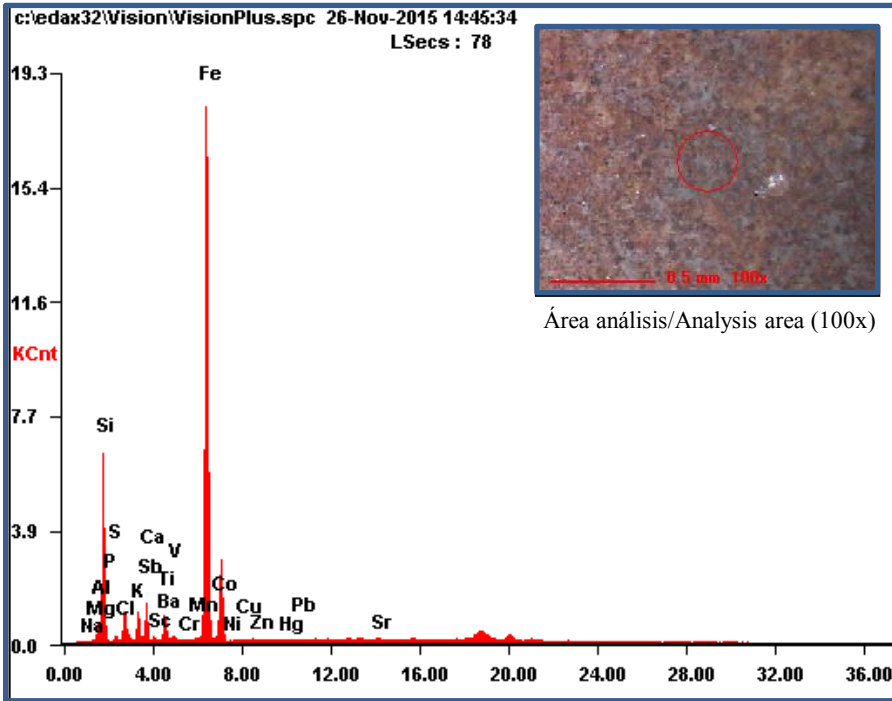
EDXRF: Recipiente 1-12/ vessel 1-12

Yacimiento /Archaeological site: Cerro de las Albahacas

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

26/11/2015

Análisis en decoración roja / Analysis on red decoration



| Oxide | Wt% | At% |
|--------------|------------|------------|
| <i>Na2O</i> | 01.66 | 01.88 |
| <i>MgO</i> | 02.75 | 04.77 |
| <i>Al2O3</i> | 10.55 | 07.24 |
| <i>SiO2</i> | 60.07 | 69.94 |
| <i>P2O5</i> | 00.30 | 00.15 |
| <i>SO3</i> | 01.06 | 00.93 |
| <i>Cl2O</i> | 01.93 | 01.55 |
| <i>K2O</i> | 03.01 | 02.24 |
| <i>Sb2O3</i> | 00.00 | 00.00 |
| <i>CaO</i> | 03.02 | 03.77 |
| <i>Sc2O3</i> | 00.02 | 00.01 |
| <i>BaO</i> | 00.00 | 00.00 |
| <i>TiO2</i> | 01.44 | 01.26 |
| <i>V2O5</i> | 00.04 | 00.02 |
| <i>Cr2O3</i> | 00.02 | 00.01 |
| <i>MnO</i> | 00.04 | 00.04 |
| <i>Fe2O3</i> | 13.95 | 06.11 |
| <i>CoO</i> | 00.00 | 00.00 |
| <i>Ni2O3</i> | 00.01 | 00.00 |
| <i>CuO</i> | 00.04 | 00.03 |
| <i>ZnO</i> | 00.03 | 00.02 |
| <i>HgO2</i> | 00.03 | 00.01 |
| <i>PbO2</i> | 00.01 | 00.00 |
| <i>SrO</i> | 00.03 | 00.02 |

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

Condiciones experimentales / Experimental conditions:

Voltaje / voltage: 40 kV

Intensidad / intensity: 690 μ A

Tamaño de spot / spot size: 300 μ m

Resultados semicuantitativos/
semiquantitative results





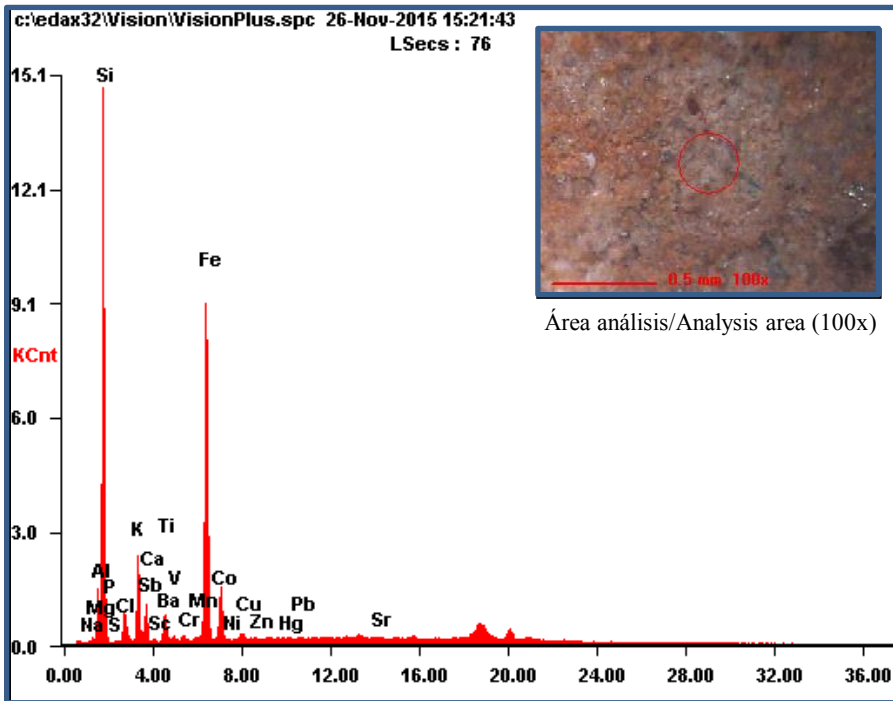
EDXRF: Recipiente 1-12/ vessel 1-12

Yacimiento /Archaeological site: Cerro de las Albahacas

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

26/11/2015

Análisis en la pasta cerámica / Analysis on ceramic paste



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

Condiciones experimentales / Experimental conditions:

Voltaje / voltage: 40 kV

Intensidad / intensity: 830 μ A

Tamaño de spot / spot size: 300 μ m

| Oxide | Wt% | At% |
|-------|-------|-------|
| Na2O | 00.44 | 00.46 |
| MgO | 01.94 | 03.15 |
| Al2O3 | 12.24 | 07.86 |
| SiO2 | 74.57 | 81.29 |
| P2O5 | 00.18 | 00.09 |
| SO3 | 00.14 | 00.11 |
| Cl2O | 00.90 | 00.68 |
| K2O | 03.99 | 02.77 |
| Sb2O3 | 00.00 | 00.00 |
| CaO | 01.28 | 01.50 |
| Sc2O3 | 00.00 | 00.00 |
| BaO | 00.00 | 00.00 |
| TiO2 | 00.69 | 00.57 |
| V2O5 | 00.03 | 00.01 |
| Cr2O3 | 00.05 | 00.02 |
| MnO | 00.01 | 00.01 |
| Fe2O3 | 03.44 | 01.41 |
| CoO | 00.00 | 00.00 |
| Ni2O3 | 00.01 | 00.00 |
| CuO | 00.05 | 00.04 |
| ZnO | 00.01 | 00.01 |
| HgO2 | 00.01 | 00.00 |
| PbO2 | 00.02 | 00.00 |
| SrO | 00.01 | 00.01 |

Resultados semicuantitativos/
semiquantitative results

