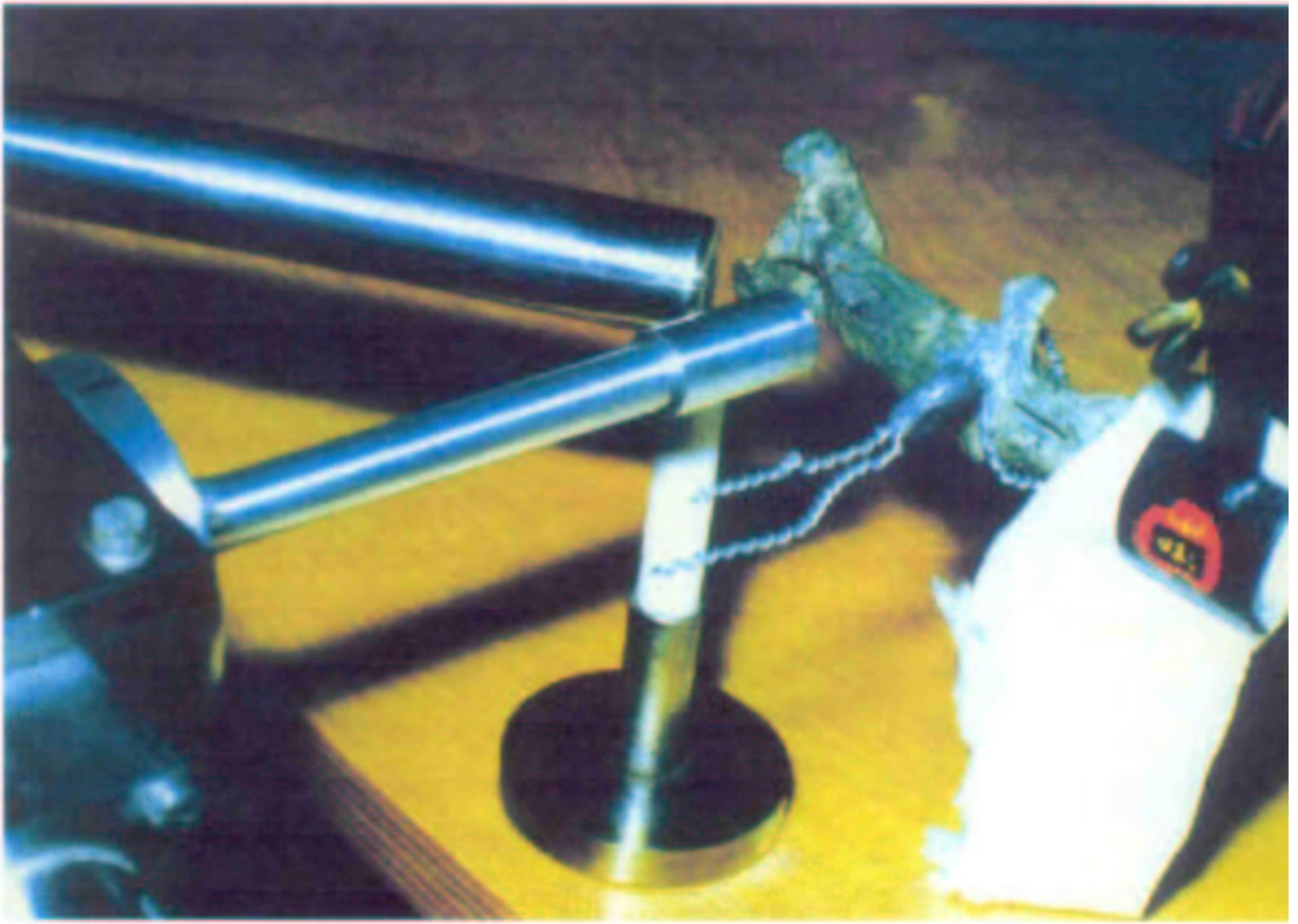
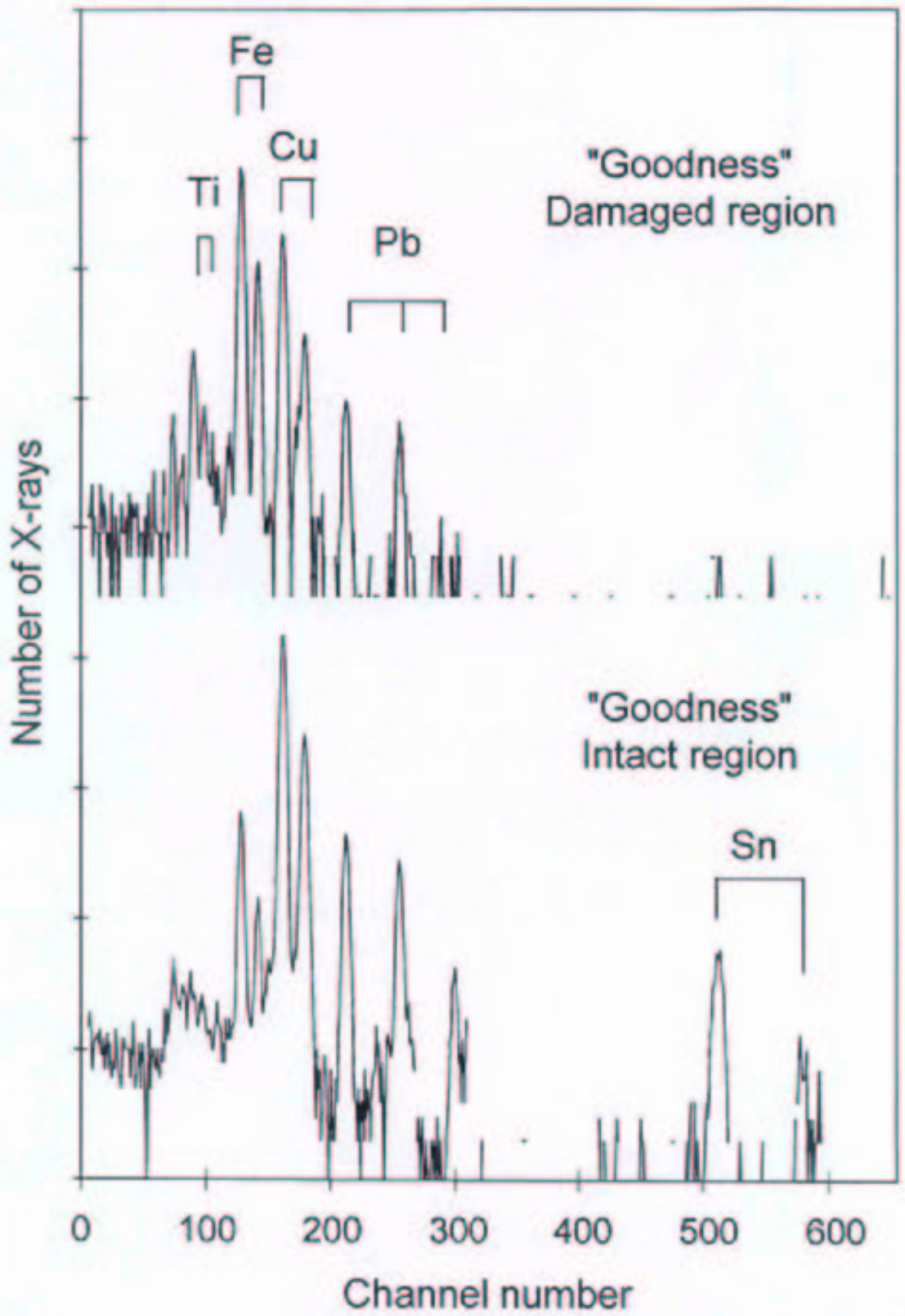


**Non-Destructive PIXE and XRF  
Analysis of  
Art and Archaeological Objects**

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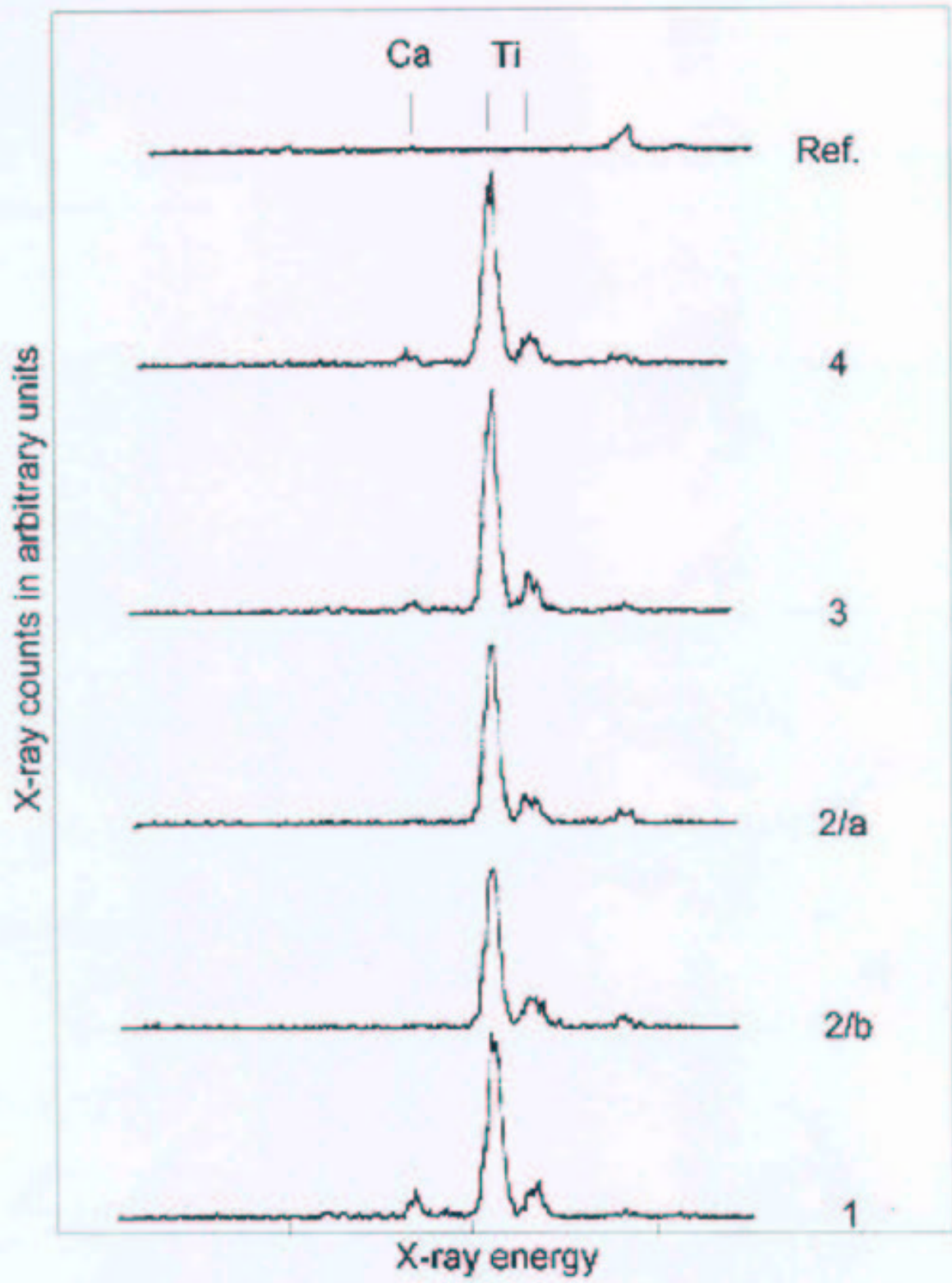




Possible strategies:

- extended data bases (e.g. the “palette” of a painter for classification)
- use of the presence of absence of a particular element to make authenticity decision ( e.g. Ti)



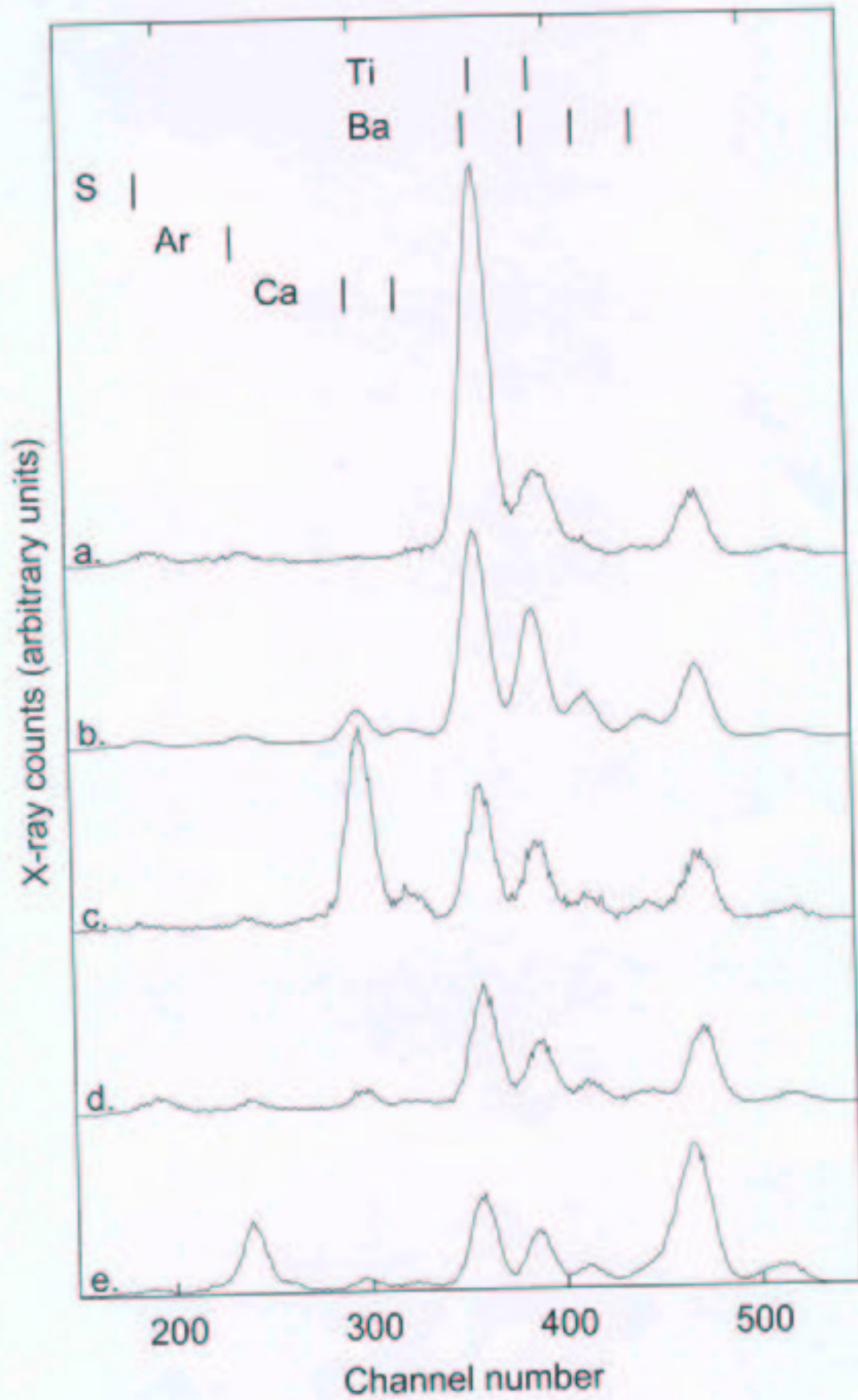


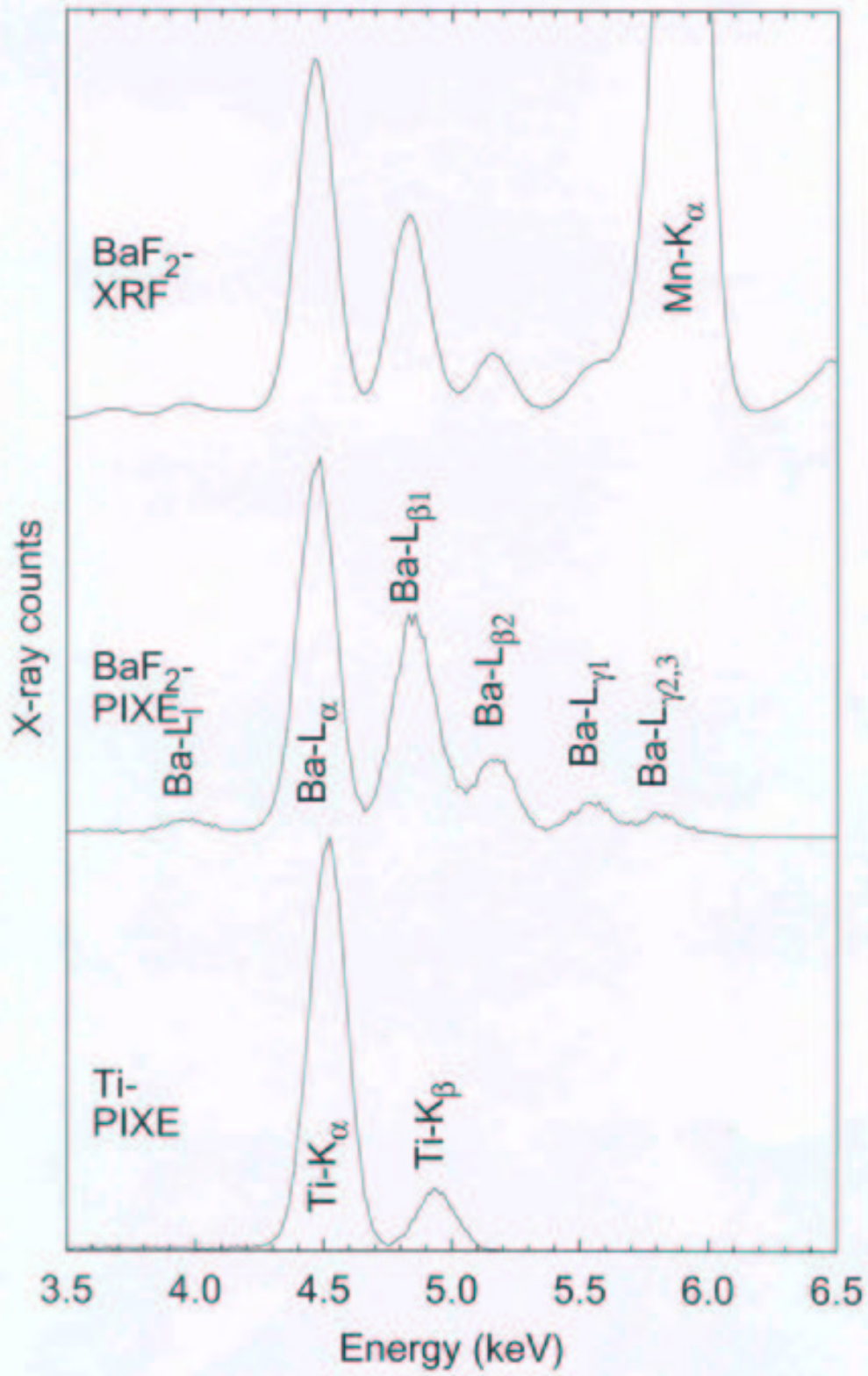
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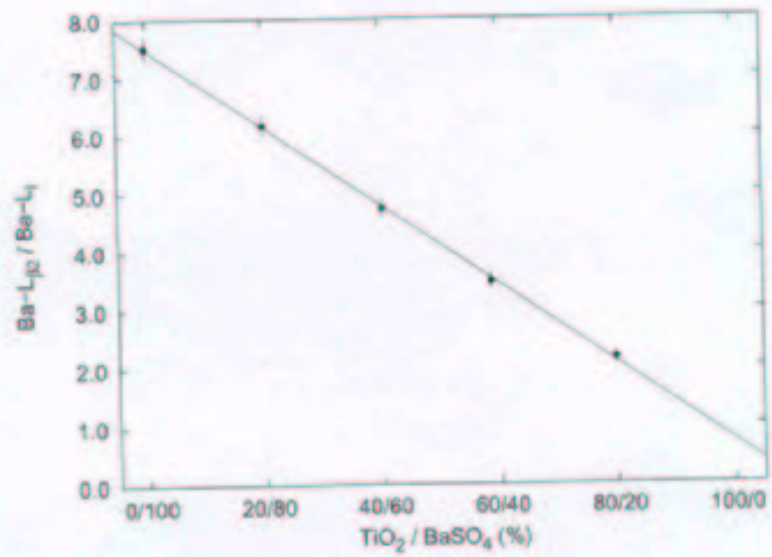
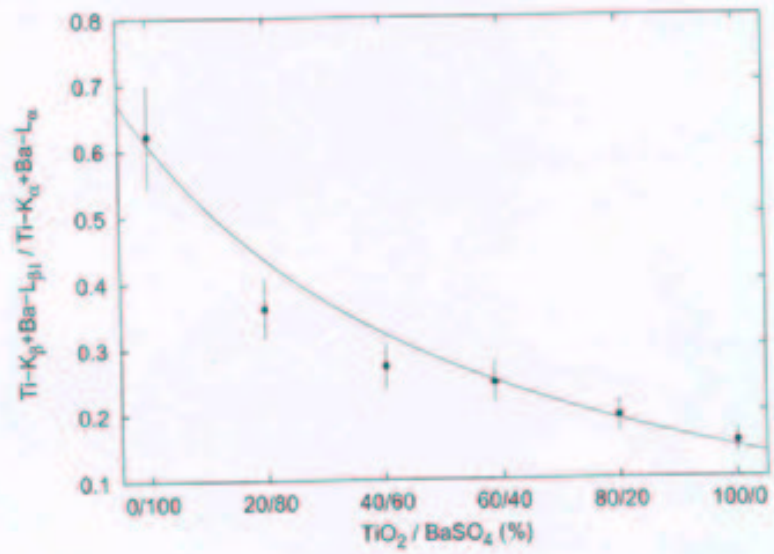


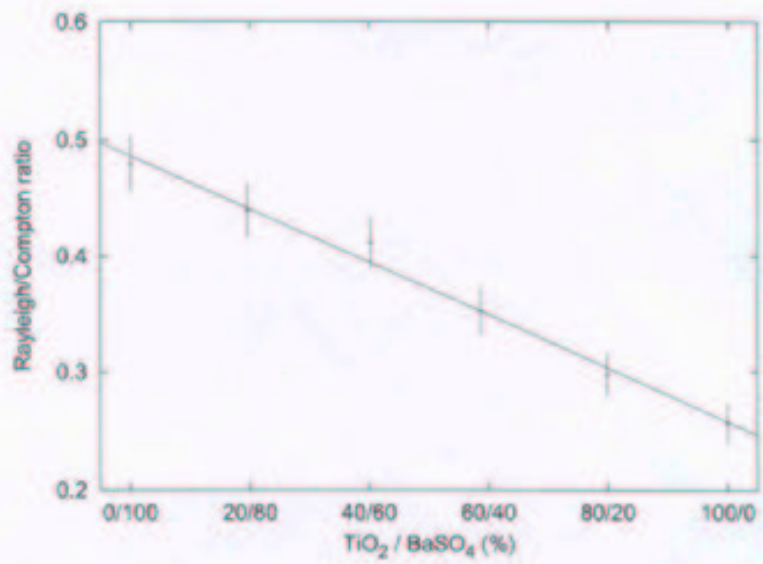
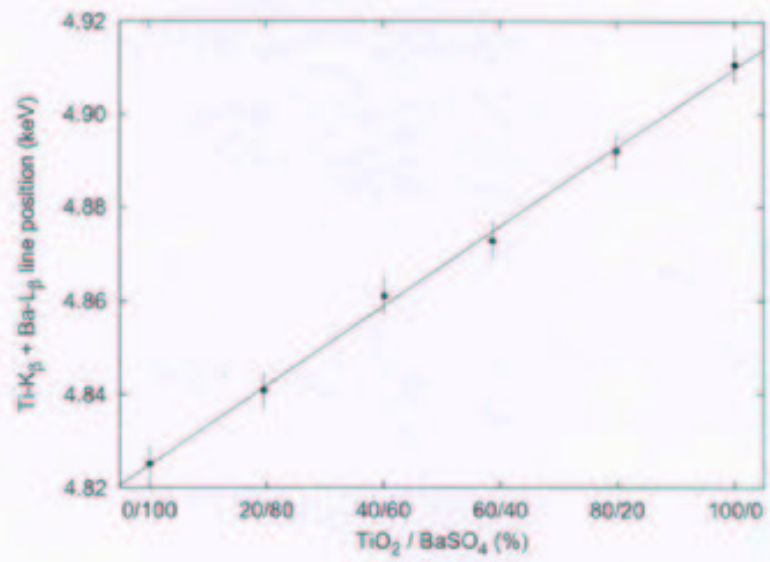
x













## **Conclusions**

- The quick and easy-to-use X-ray emission techniques can provide valuable information for the museologists.

The effectiveness of this method convinces the museologist about the usefulness of instrumentational methods