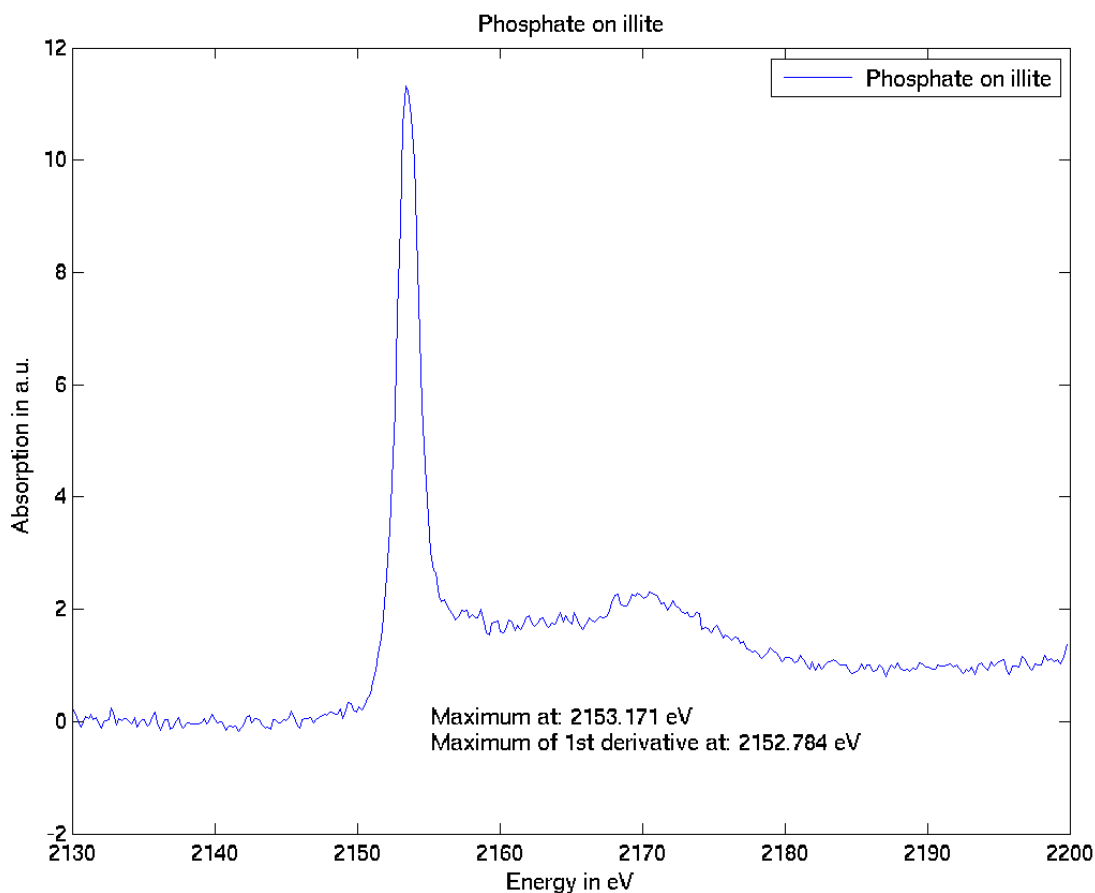


Phosphate sorbed onto illite



Compound: **phosphate sorbed onto purified illite du Puy**

Origin: **phosphate sorption as described by Rivard et al. 2015 onto illite du Puy from SOCODIS (le Puy-en-Velay, France), purified as described by Bardot 1998**

Dana's classification number: -

System and class crystal: -

Space group: -

Acquisition mode: **fluorescence**

Monochromator: **Si(111)**, calibrated in energy by fixing the position of the white-line of hydroxyapatite ($\text{Ca}_5(\text{PO}_4)_3(\text{OH})$) at **2152.7 eV**

Max of the "white-line" (s → p electronic transition) at **2153.171 eV**

Max of the first derivate (taken for normalisation) at **2152.784 eV**

Contact Person: **Camille Rivard**

Author: -

Journal: -

Comments: **unpublished data**

Additional Information: