

***Extraction of polyoxotantalate by Mg-Fe Layered Double Hydroxides:
elucidation of sorption mechanisms***

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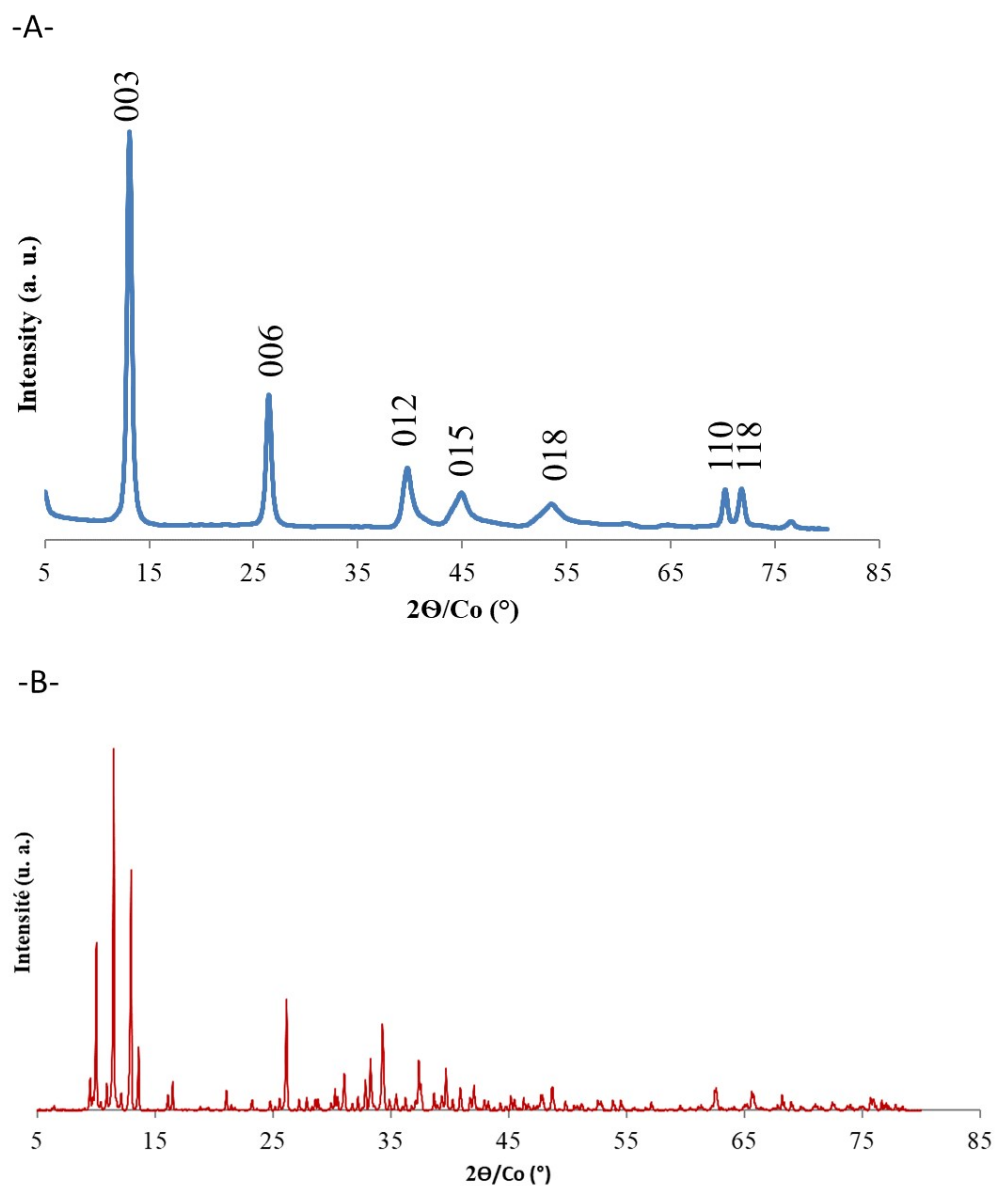


Figure S1: XRD patterns of started materials. -A- LDH Mg-Fe-CO₃ , -B- Polyoxotantalate salt Na₈Ta₆O₁₉. 24.5 H₂O.

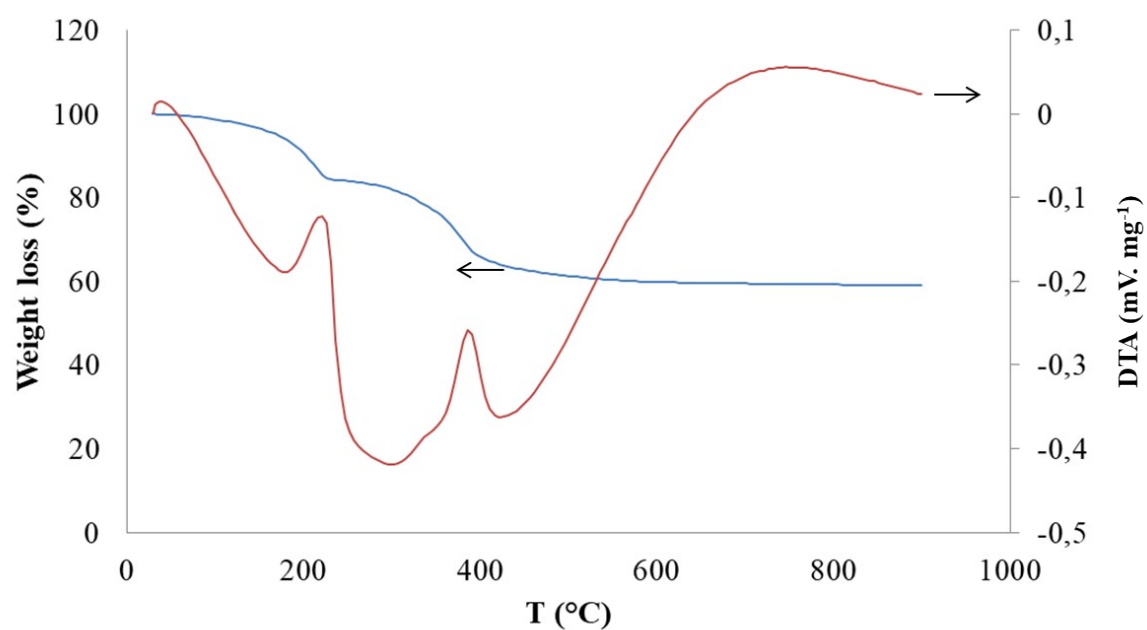


Figure S2: TGA plot of LDH Mg-Fe-CO₃.

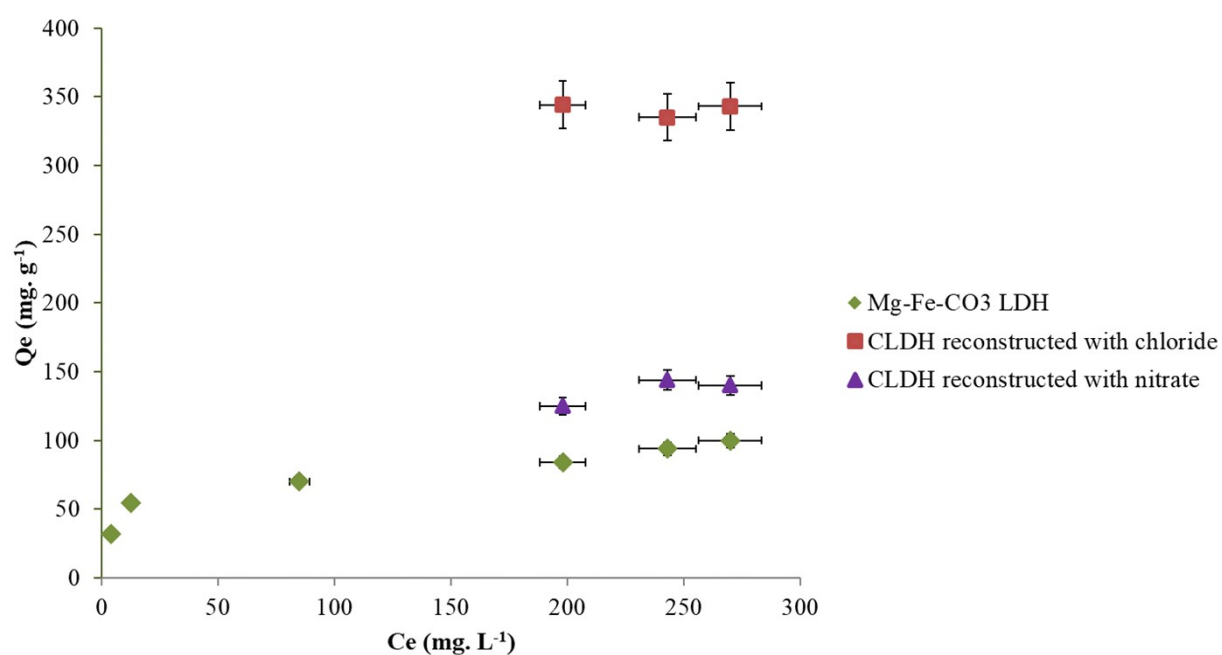


Figure S3: Sorption capacity of Ta (Q_e / mg.g⁻¹) by different LDH samples.