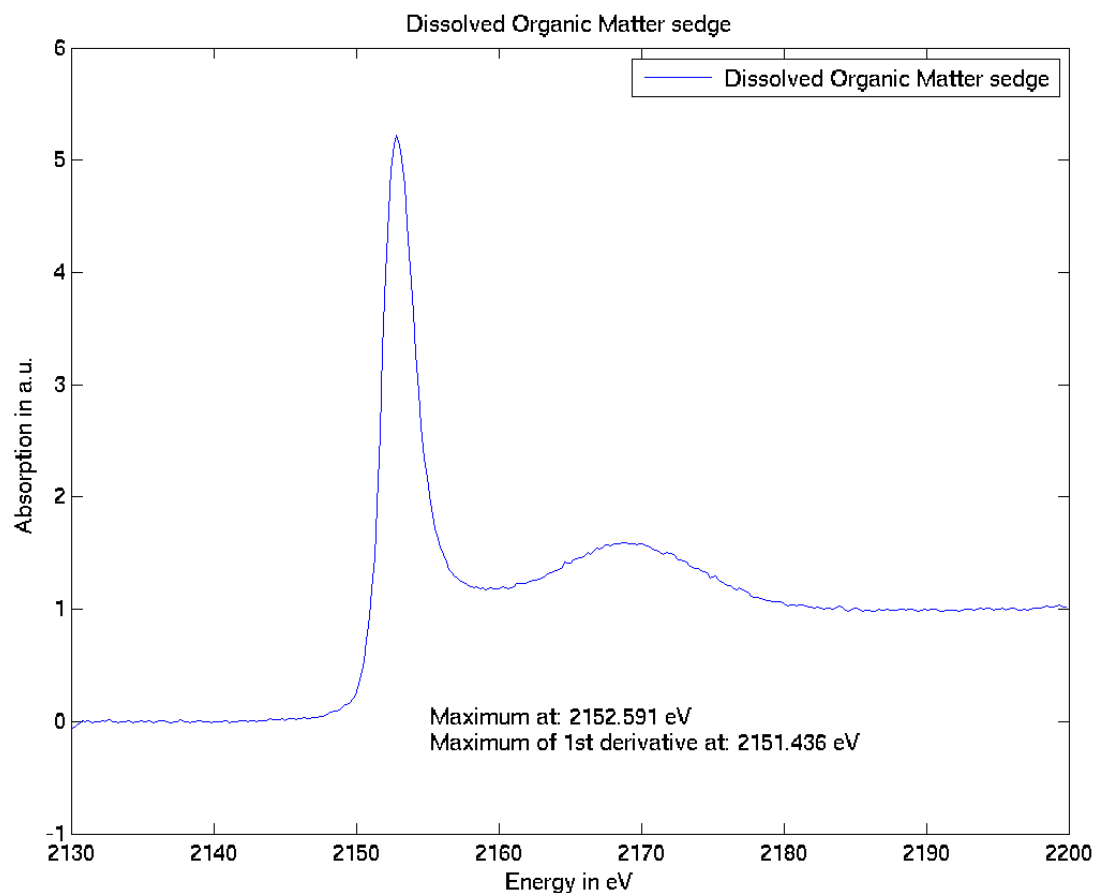


## Dissolved Organique Matter from sedge



Phosphorus type: **terrestrial organic phosphorus**

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Origin: **Extracted from sedge peat (ISTERRE, Grenoble, France)**

CAS: -

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Acquisition mode: **fluorescence**

Monochromator: **Si(111)**, calibrated in energy by fixing the position of the maximum 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 **2152.591 eV**

Max of the first derivate (taken for normalisation) at **2151.436 eV**

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Contact Person: **Camille Rivard**

Author: **Rivard, Lanson, Cotte**

Journal: **Plant Soil (2016) 401: 7.**

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Comments:

Additional Information: