

Re: Fe questions

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Hugh Janus wrote:

- > *The amount of Fe in a 1.0230g sample of the iron ore hematite Fe₂O₃, was*
- > *determined as follows:*
- > *the sample was transferred to a 250ml conical flask and completely dissolved*
- > *in diluted hydrochloric acid. All the iron was then present as Fe²⁺ (aq).*

Fe in Fe₂O₃ is Fe³⁺. How did it convert to Fe²⁺? Can you give me a redox equation?

Bernhard

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Webpace; Low end Serverhousing ab 15 e, etc.: <http://www.bksys.at>
Linux Admin/Programmierer: <http://bksys.at/bernhard/services.html>