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Drinking Water Engineering and Science Discussions

## Interactive comment on "Development of a predictive model to determine micropollutant removal using granular activated carbon" by D. J. de Ridder et al.

## **Anonymous Referee #2**

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#3 Unfortunately I can't give you a single source for all pKa, but you can easily find a lot of references by using a search engine such as Google. Please note that for basic substances (e.g. cyclophosphamide) the pKa is related to the protonated form.

#8 The effect that the percentage removal of a micropollutant from NOM-containing water is independent of the initial concentration is described e.g. by Knappe et al. ES&T 32 (1998), 1694. A theoretical interpretation based on the IAST is given by Qi et al. Water Res. 41(200/), 440.

Interactive comment on Drink. Water Eng. Sci. Discuss., 2, 189, 2009.