HCH

The concentration of γ-HCH in the air throughout Switzerland is just about equal (there are no emissions because this pesticide has been banned several years ago).

You are studying two different lakes one being eutrophic (high POC/DOC content) the other one being oligotrophic. Both lakes (water, sediment and all the organisms in there) are in equilibrium with the concentration of γ-HCH in air.

a) Do you expect that the concentration of HCH in the fish in both lakes differs? If so, how? If not, why not?

b) Will the total concentration of HCH in water samples from both lakes differ?

You will have to find out about the correct answer yourself.

- Excercises for an improved intuitive understanding
- Questions for recapitulation
- Good to know
- Minesweeper-problems