



Figure 3. Predicted changes in the concentration of D5 in water (C_{wat}) and sediment (C_{sed}) in Storvannet over a two-year period assuming a hypothetical intermittent emission scenario consistent with combined sewer overflows. Also shown is the fugacity ratio between sediment and water (f_{sed}/f_{water}) which is < 1 during flow events but $\gg 1$ at other times.