**Biodistribution**

I added the biodistribution data from the last experiment (circulation time with indium – 4 h) as comparison. Quite a large difference in data I have to say, and I don’t really know how to explain it (yet)



**Recoiled 213Bi (and 221Fr)**

Calculated ratios between 213Bi at t=0 and in equilibrium after at least 7.5 h.



Below are plots from the in-growth of 213Bi, and to a lesser extend 221Fr in time.

First, we have the plots for the three organs (blood, spleen and kidney) for only one mouse, and next the averaged plots over three animals.

**Mouse 1**



**Averaged over 3 mice**



