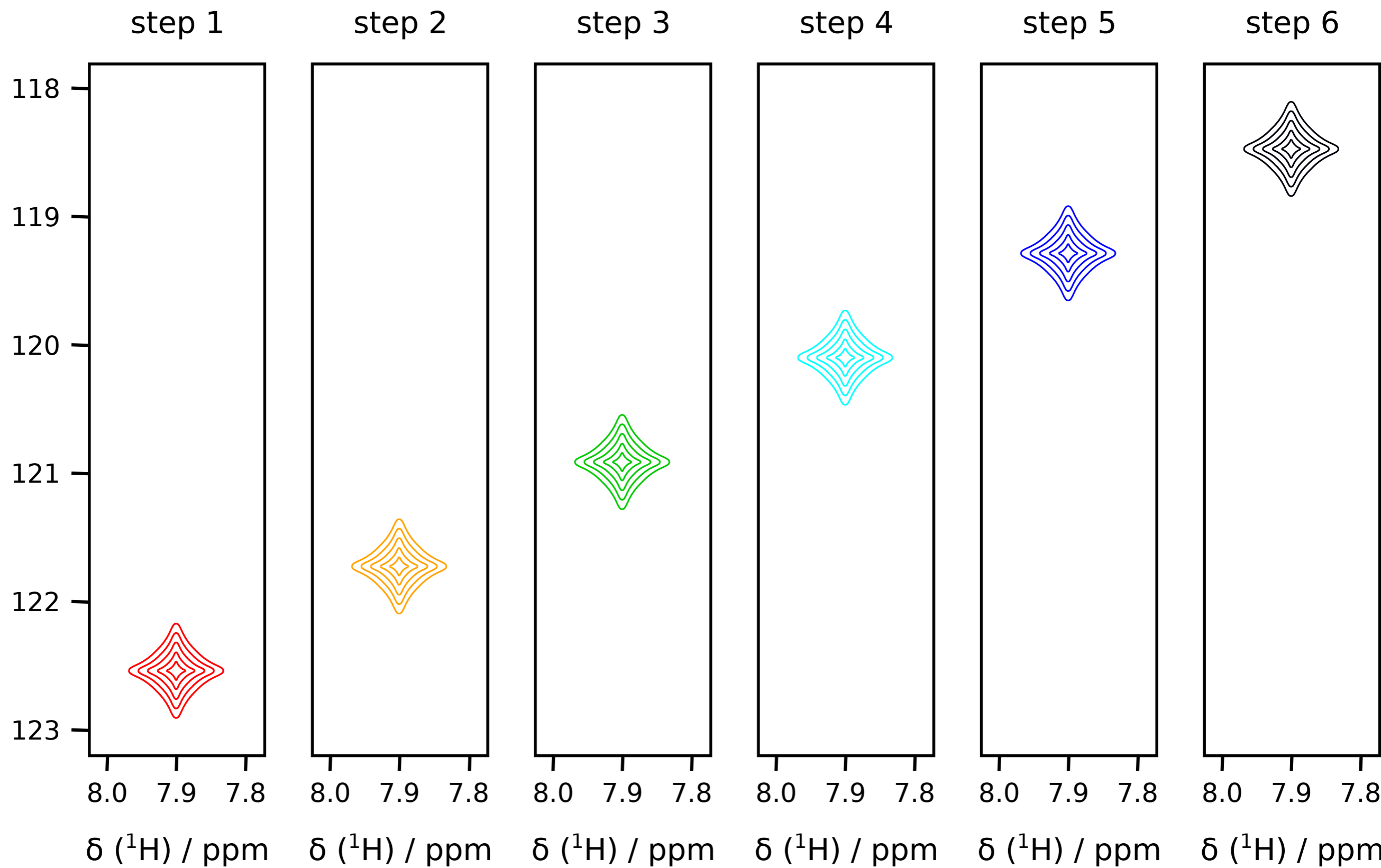


# LECTURE 11

A)



**B)**

step 1

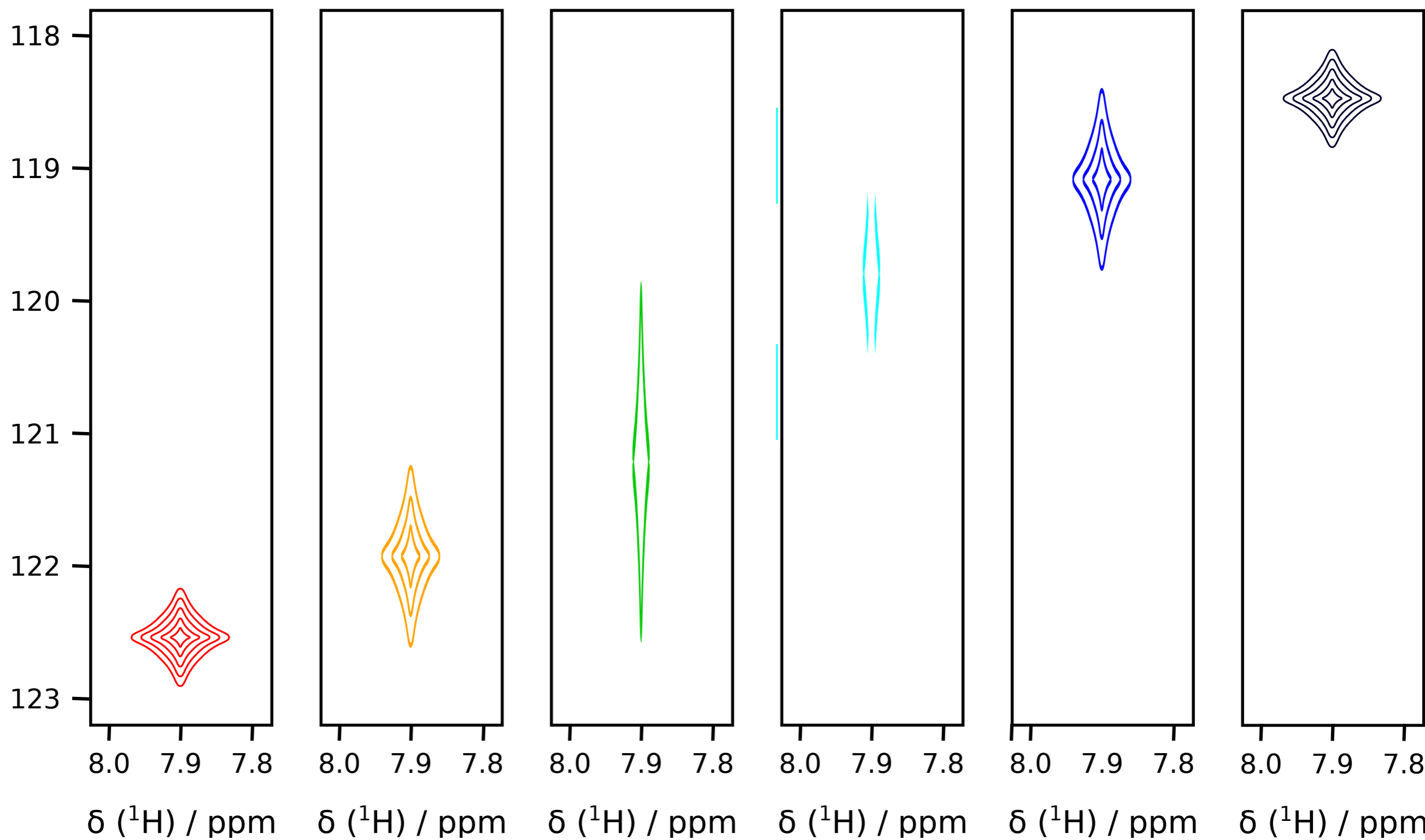
step 2

step 3

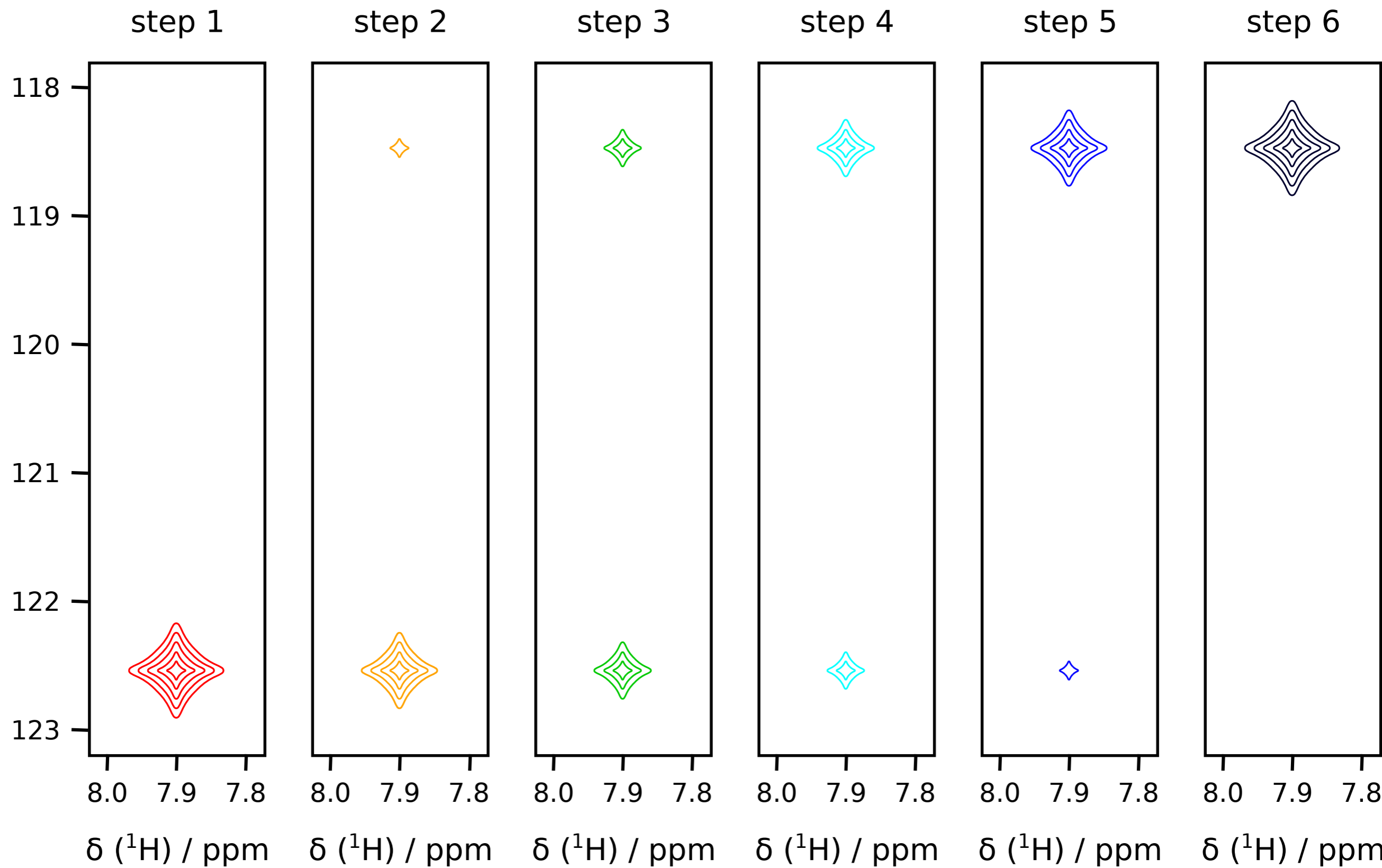
step 4

step 5

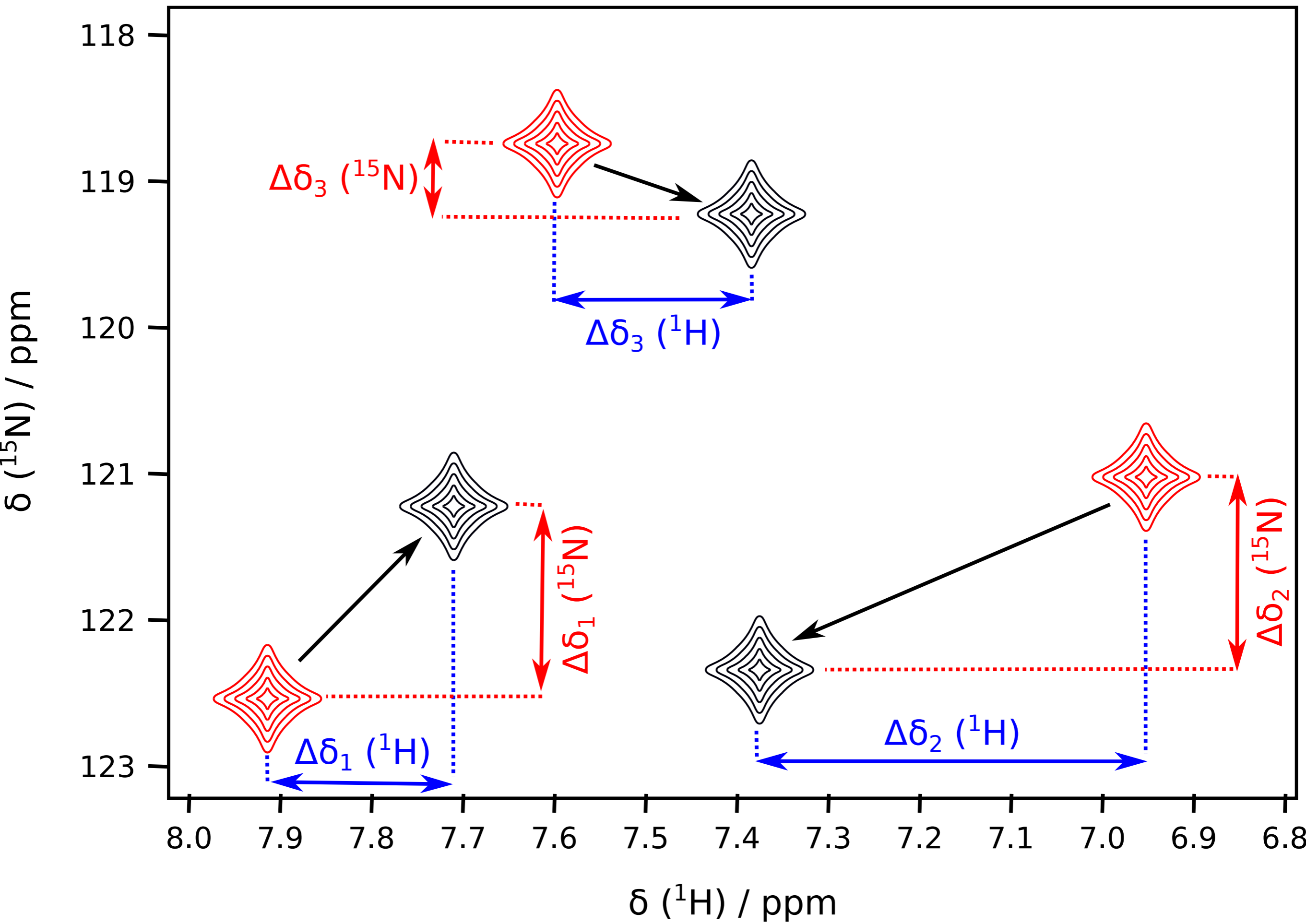
step 6



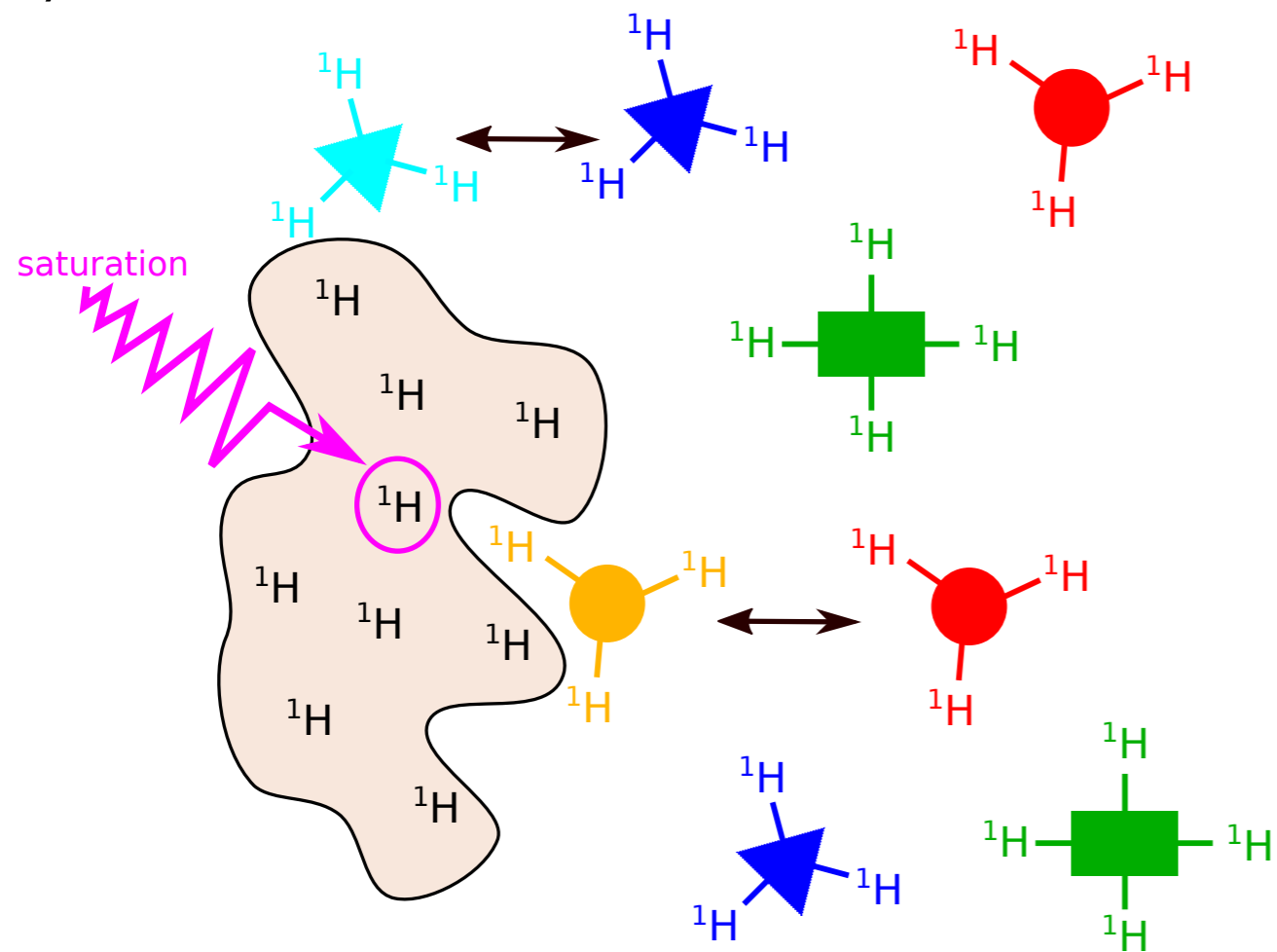
C)



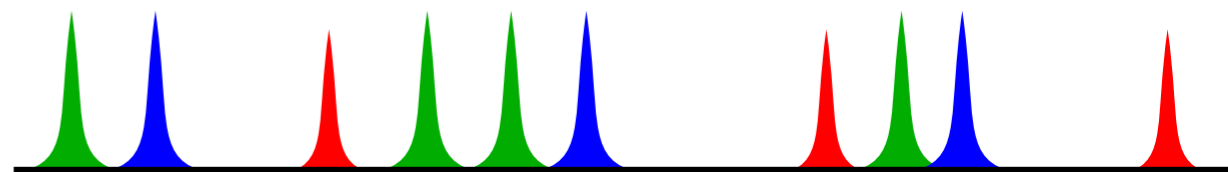




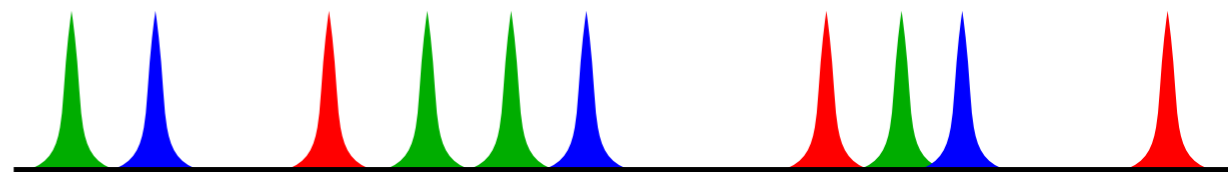
A)



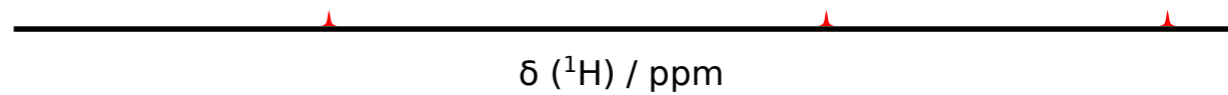
B) spectra with selective saturation



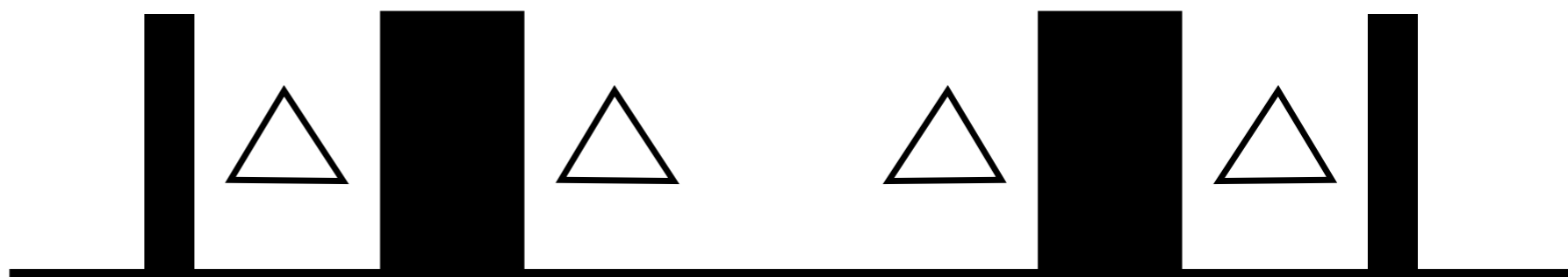
C) reference spectra



D) difference



$^1\text{H}$



$^{13}\text{C} / ^{15}\text{N}$

