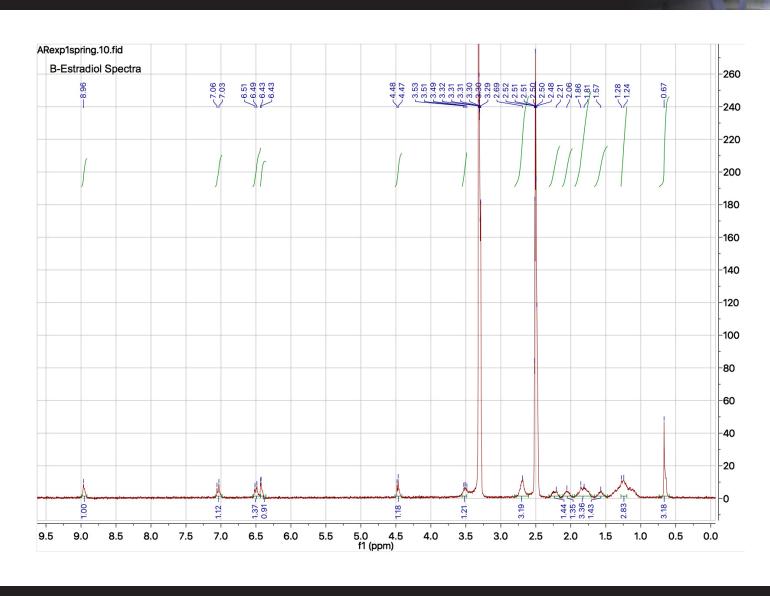
**64** 



 $\beta$ -estradiol product of estrone reduction

## Andrea Rustad, 2017

Chemistry Department | Boston University

Field strength: 300 MHz

## Why is this your favorite spectrum?

This spectrum was done in one of my favorite organic chemistry labs last year, where we reduced estrone and had to identify whether the product was alpha or beta estradiol from the NMR. The stereoselectivity of the reaction preferentially forms the beta form, which was interesting.