This image contains three line-angle formulas of three estrogen molecules: estriol on the left, estradiol in the center, and estrone on the right. The molecules line-angle formulas contain wedged and dashed bonds for three-dimensional geometry or stereochemistry.

The figure depicts three different molecular structures of estrogen found in mammals that differ by the arrangement of differing bonds and chemical arrangements. This enables scientists to determine the different concentrations of the molecules.