

Exp. 4.3 – Comparing the Concentration of Saturated Solutions Post Lab Questions

Directions: Answer the following questions in your post lab using COMPLETE SENTENCES.

1. What was the mass of the dissolved solute in both solutions?
2. What was the concentration of each saturated solution in g/100 cm³?
3. Are your concentrations similar or different from other groups? Why do you think this is the case?
4. Did one sample of solid appear to be more soluble in water than the other? Which sample? How could you tell? Use your data to support your answer.
5. Answer questions 4 – 6 on page 73 of the book.