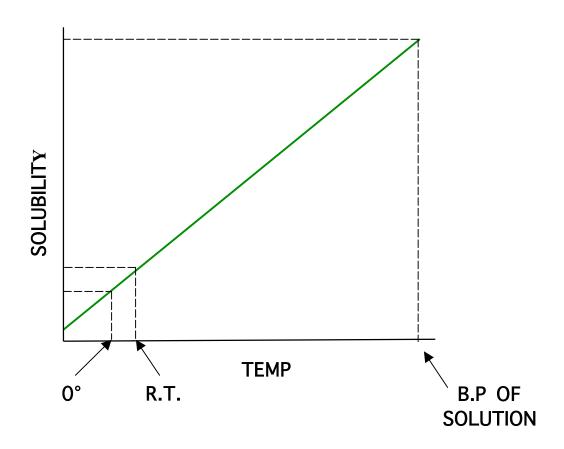
## EVEN A GOOD SOLVENT WON'T GIVE US 100% YIELD



THIS SOLVENT HAS A GOOD, STEEP TEMP-SOLUBILITY CURVE (HIGH SOL AT HIGH TEMP, LOW SOL AT LOW TEMP), BUT EVEN ON COOLING TO ROOM TEMPERATURE (R.T.), OR EVEN LOWER, TO 0°, THE SOLUTE STILL HAS A FINITE SOLUBILITY.

WHAT DOES THIS MEAN? IT MEANS THAT SOME SOLUTE REMAINS DISSOLVED EVEN AT LOWER TEMPERATURES.

THIS MEANS THAT IN ANY RECRYSTALLIZATION, SOME SOLUTE IS LOST IN THE PROCESS.