Year 12 Chemistry Quick Quiz: Organic Chemistry

1. Write the systematic name for:

(a)

(b)

$$CH_3$$
 CH_3
 CH_3

- 2. Write the structural formula for:
 - (a) 2-chloro ethanal

(b) 3-ethyl hexan-2-amine

3. Explain which of the compounds in question 1 would have a higher boiling point.

4. State which of the compounds in question 2 would be more soluble in propanone.