

Question #63230, Chemistry / General Chemistry

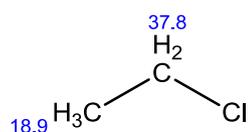
For the compound $\text{CH}_3\text{CH}_2\text{Cl}$, how many ^{13}C peaks would you expect in the NMR?

One, two, three, four, five, six, many, none

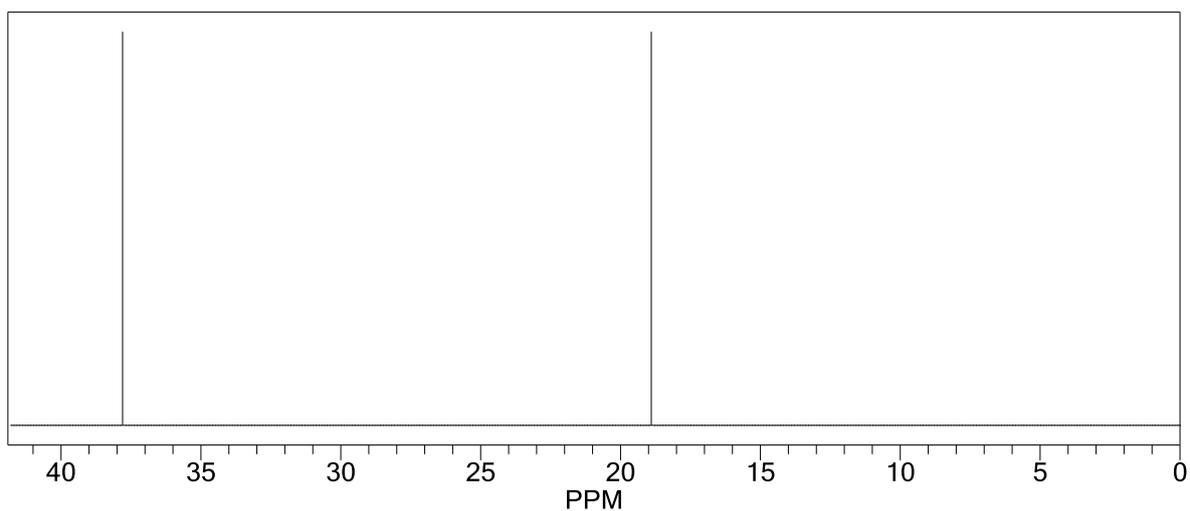
Solution:

In this molecule, there are two different types of carbon atoms. So, will be two peaks:

ChemNMR ^{13}C Estimation



Estimation quality is indicated by color: **good**, **medium**, **rough**



Answer:

Two.