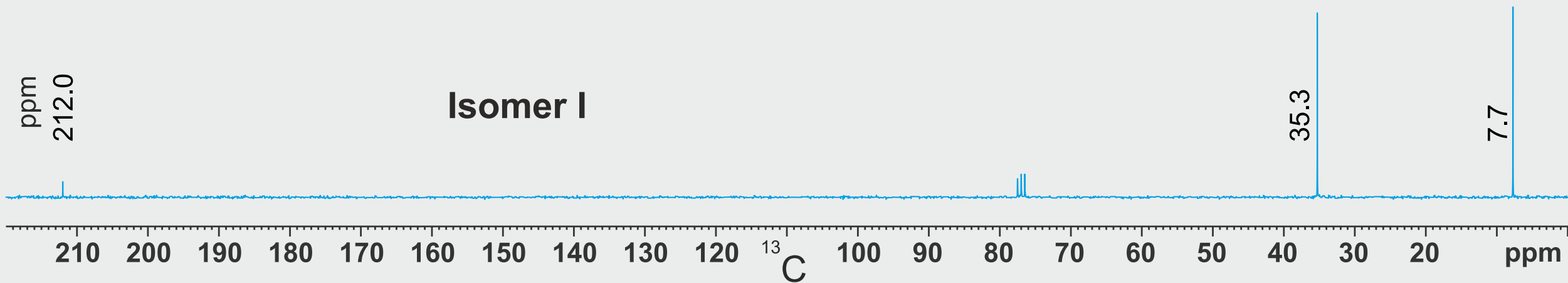
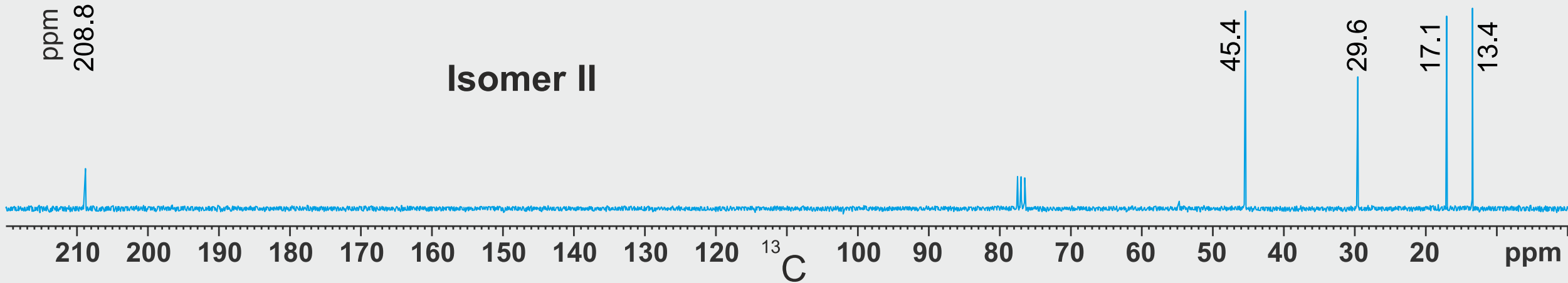


Exercise plus Solution – Quick overview

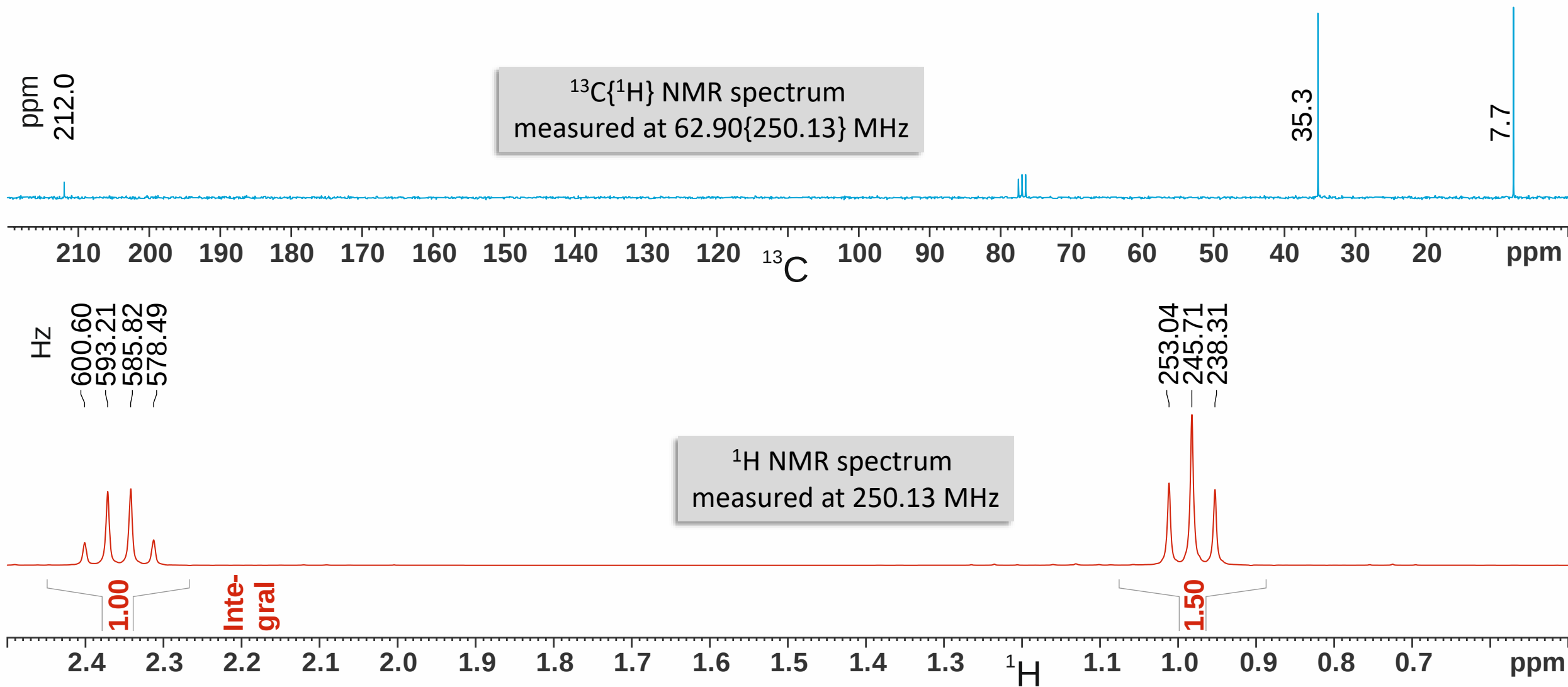
It is recommended to use this version only for a quick overview of the NMR challenge. All animations of the PowerPoint version are missing, under certain circumstances quality deficiencies may also occur.

The higher quality PowerPoint files are freely available for download at any time.

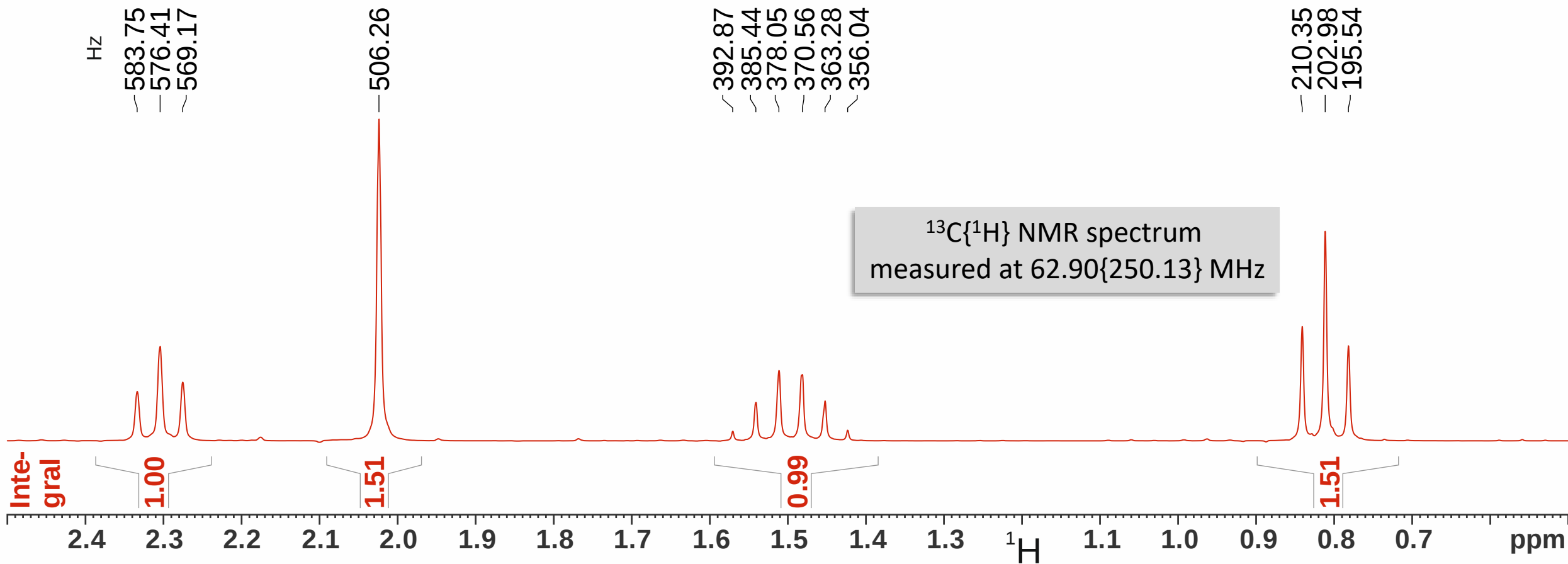
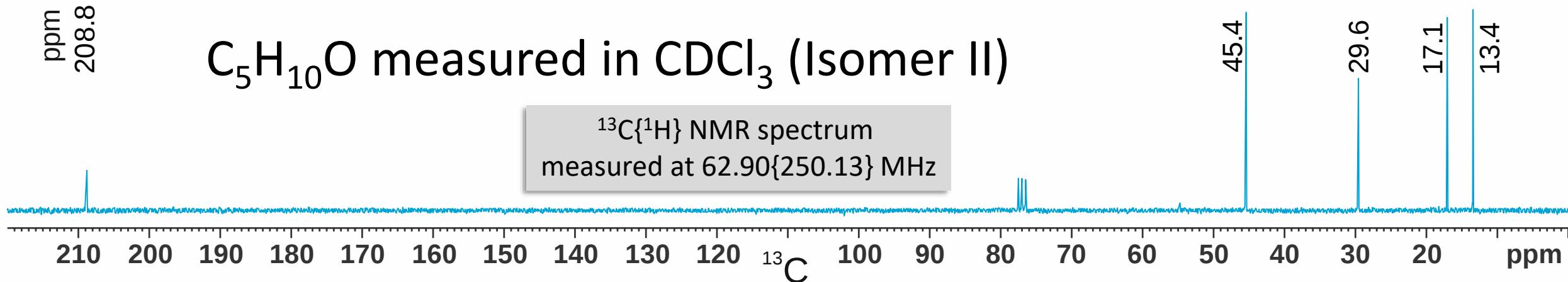


$C_5H_{10}O$ measured in $CDCl_3$ (Isomer I)

Deduce the structure of both structural related compounds.



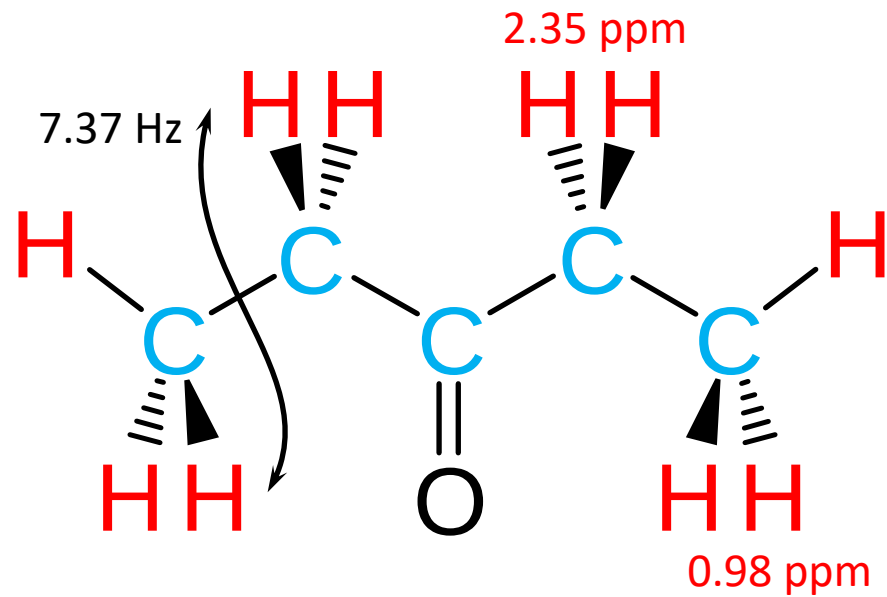
$C_5H_{10}O$ measured in $CDCl_3$ (Isomer II)



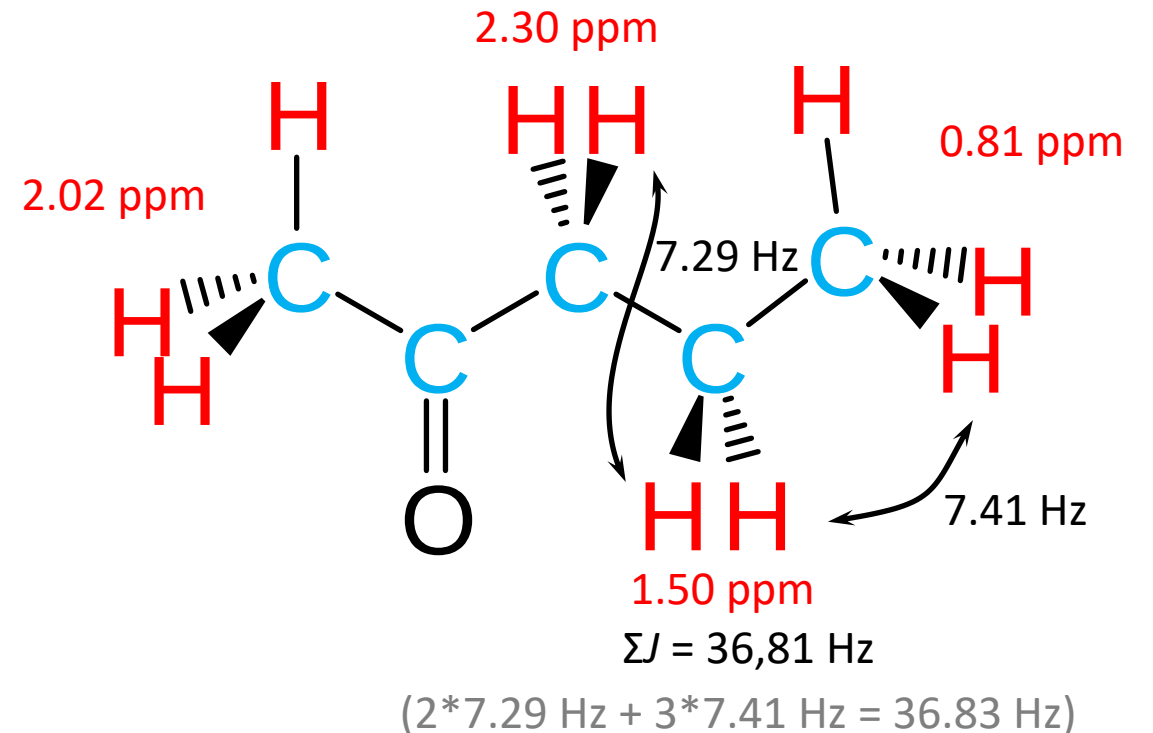
Solution at a glance

As soon as you see the green footprints on the problem icon, the step-by-step-solution is available

Isomer I



Isomer II



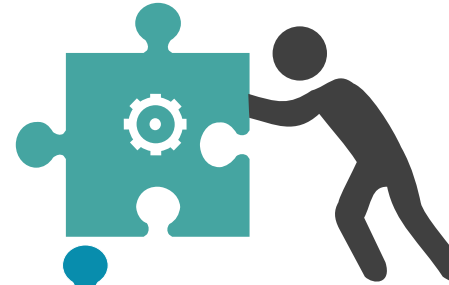
Contributions

Spectrometer time

TU Munich

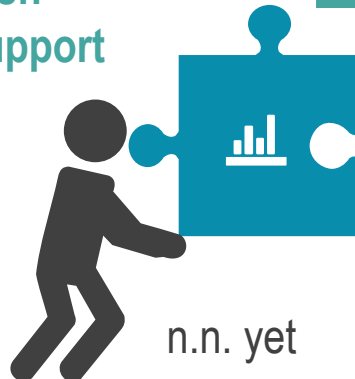


Measurements



Rainer Haeßner

Discussions and
native English
language support



n.n. yet

Compilation



Rainer Haeßner

[More exercises ...](#)