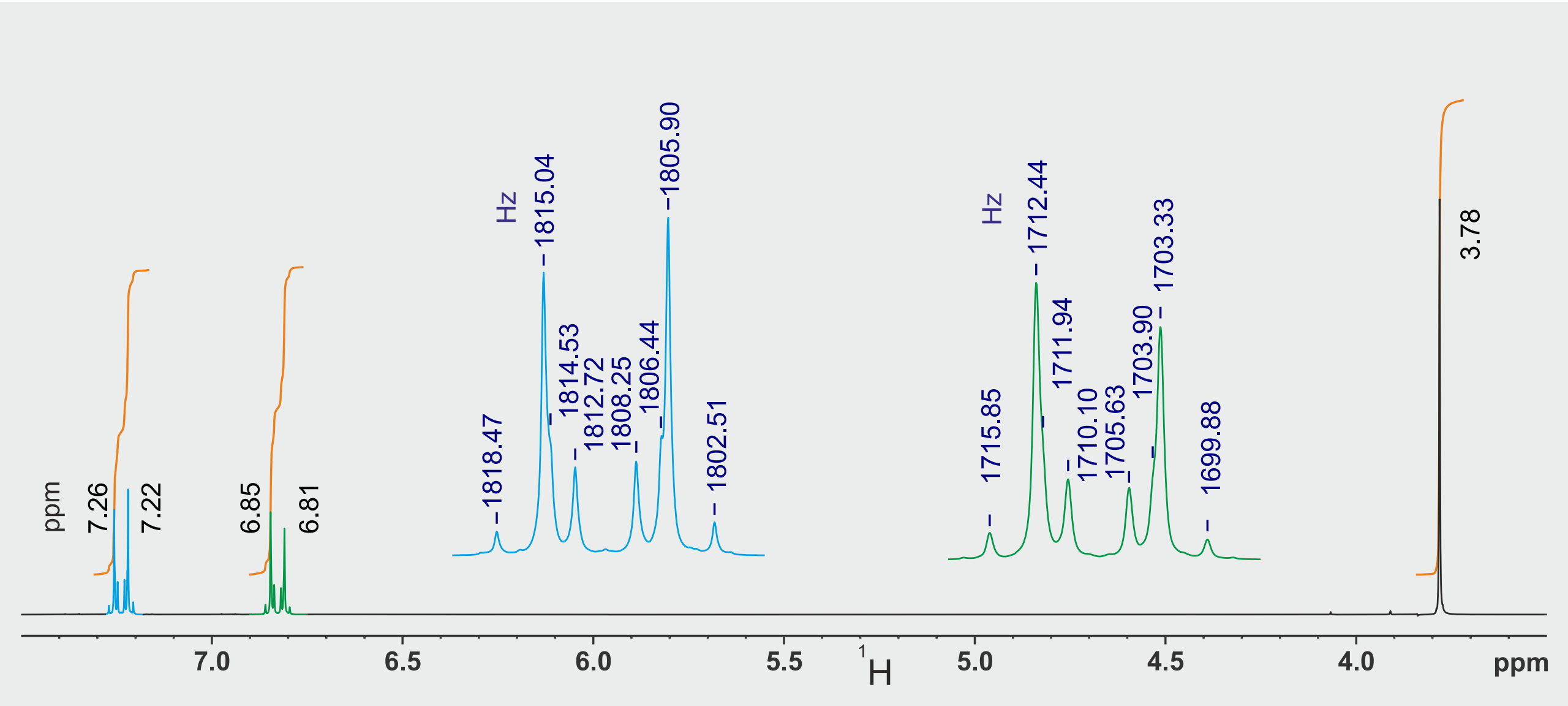
Exercise plus Solution – Quick overview

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.

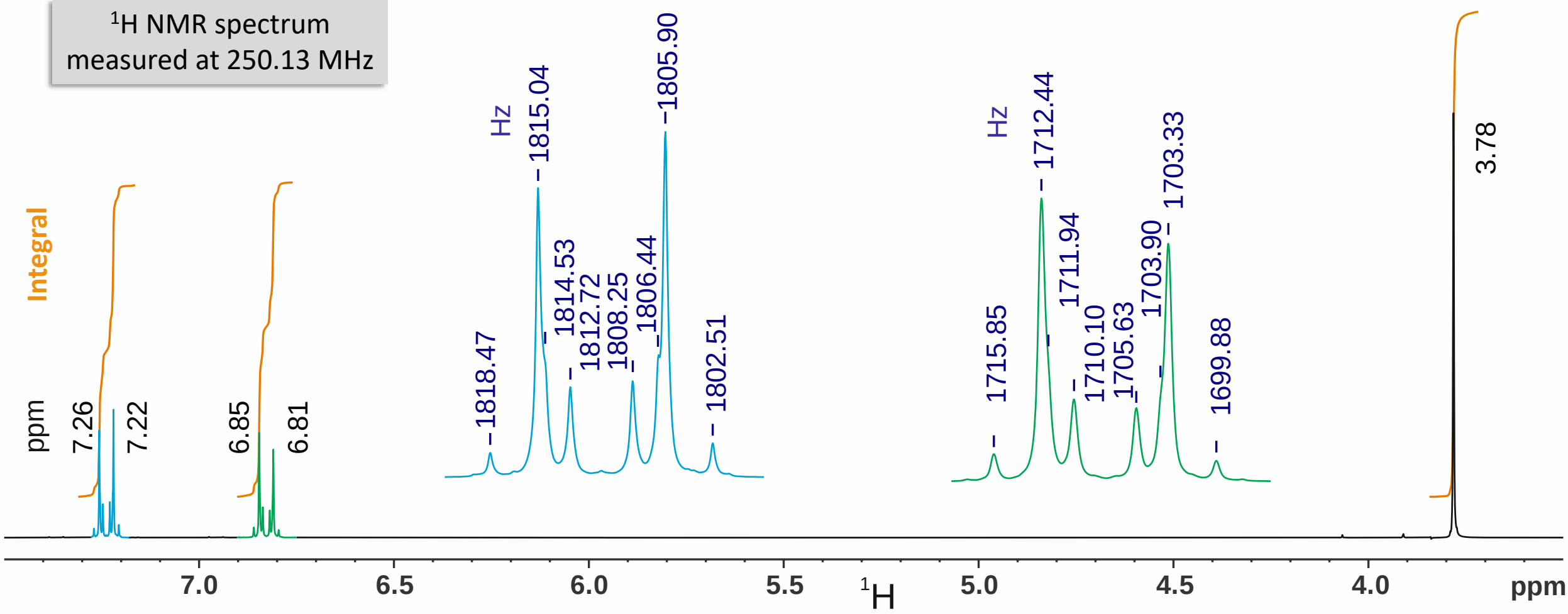


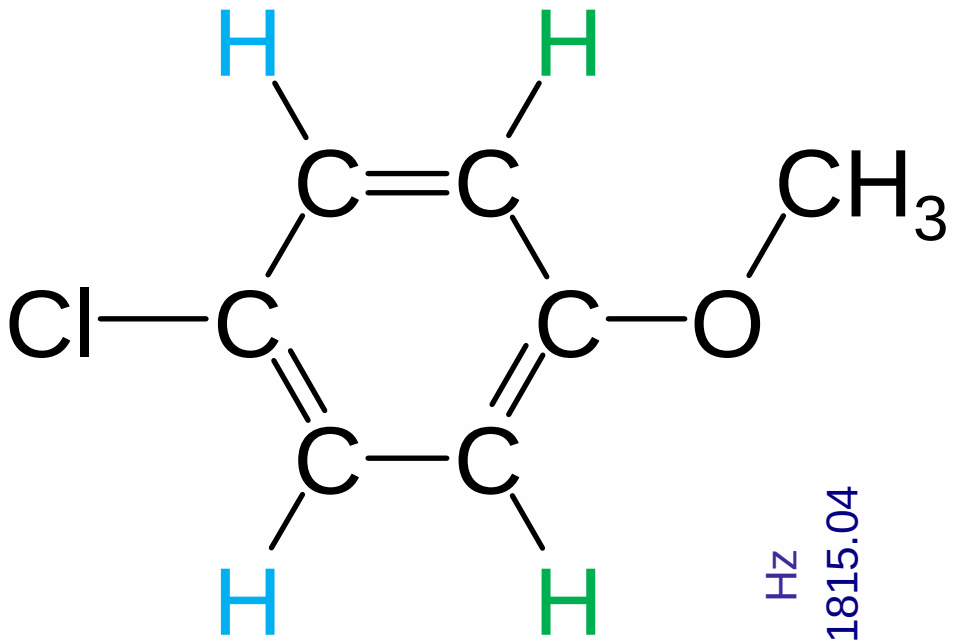
C_7H_7ClO measured in $CDCl_3$

Deduce the structure.

(Please don‘t analyze the coupling patterns in detail)

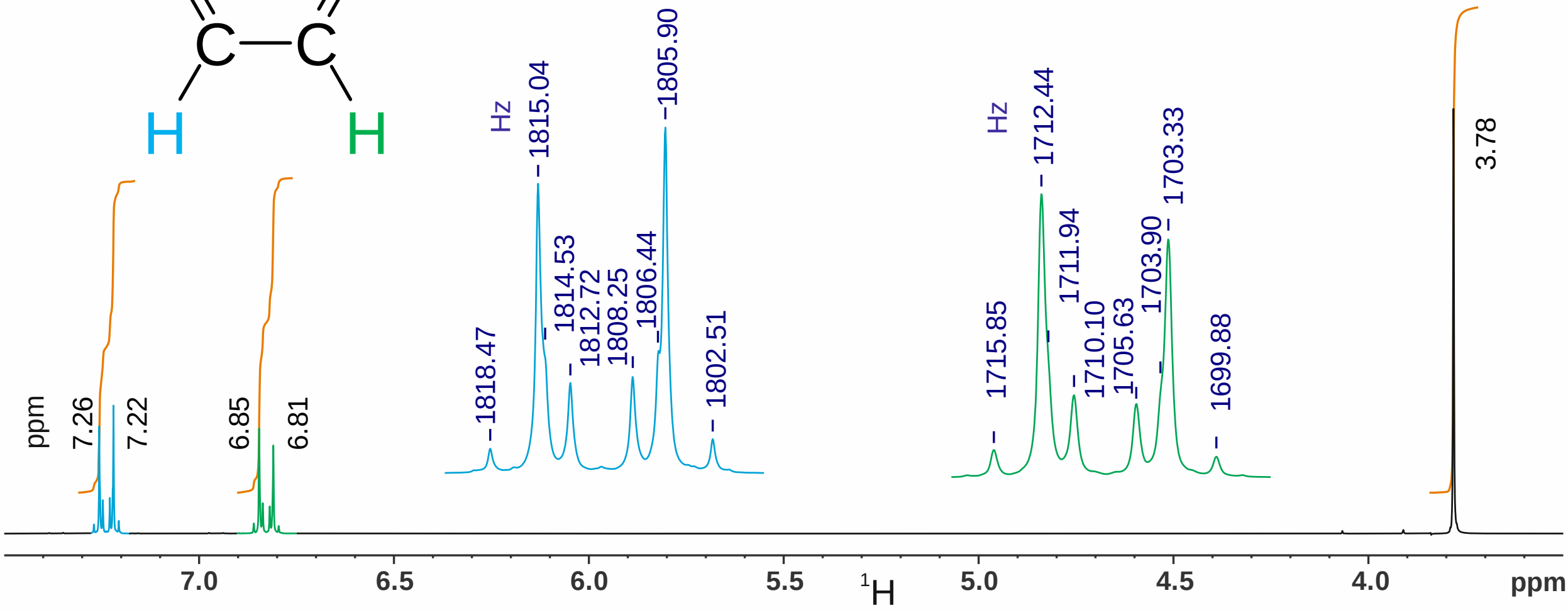
^1H NMR spectrum measured at 250.13 MHz





Solution at a glance

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



Contributions

Spectrometer time

TU Munich

Measurements

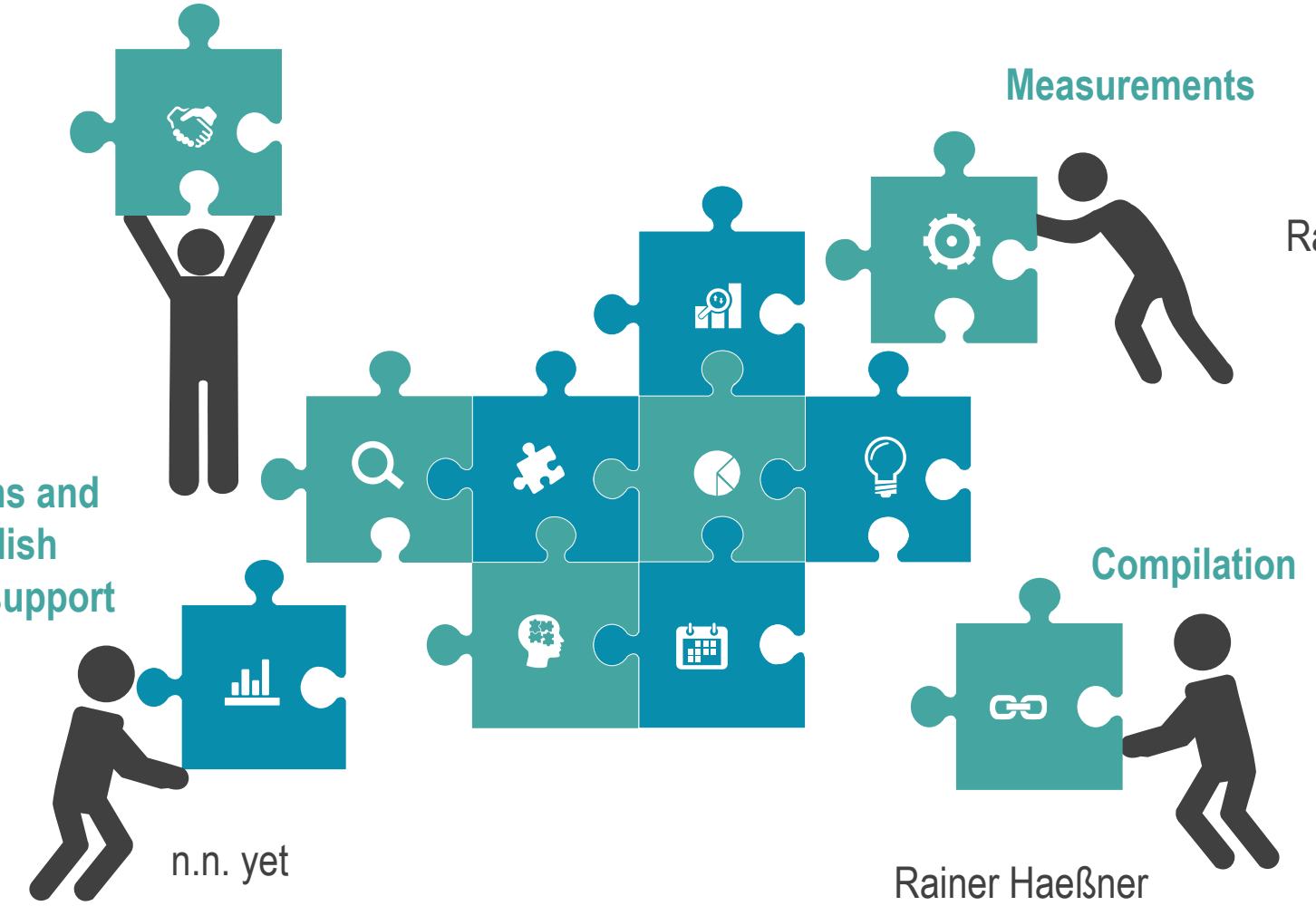
Rainer Haeßner

Discussions and native English language support

n.n. yet

Compilation

Rainer Haeßner



More exercises …