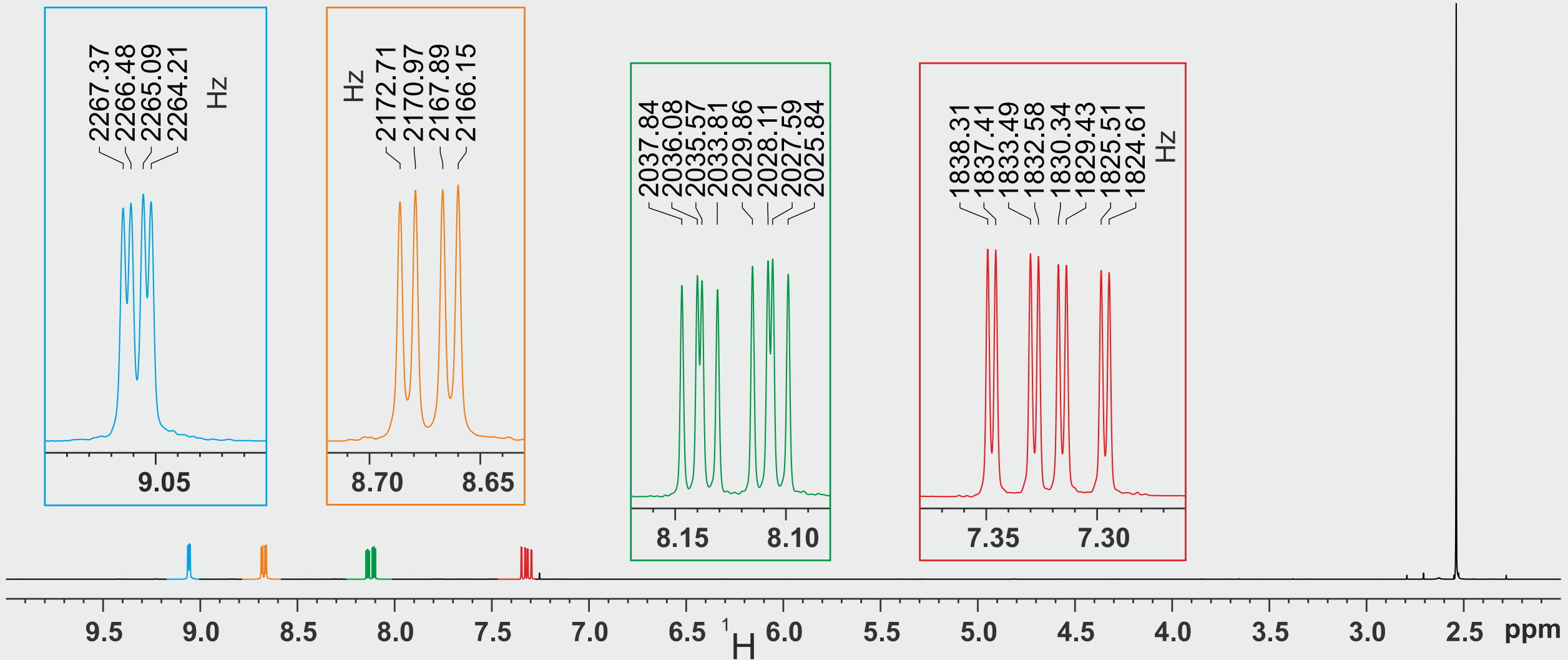


Exercise plus Solution – Quick overview

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.

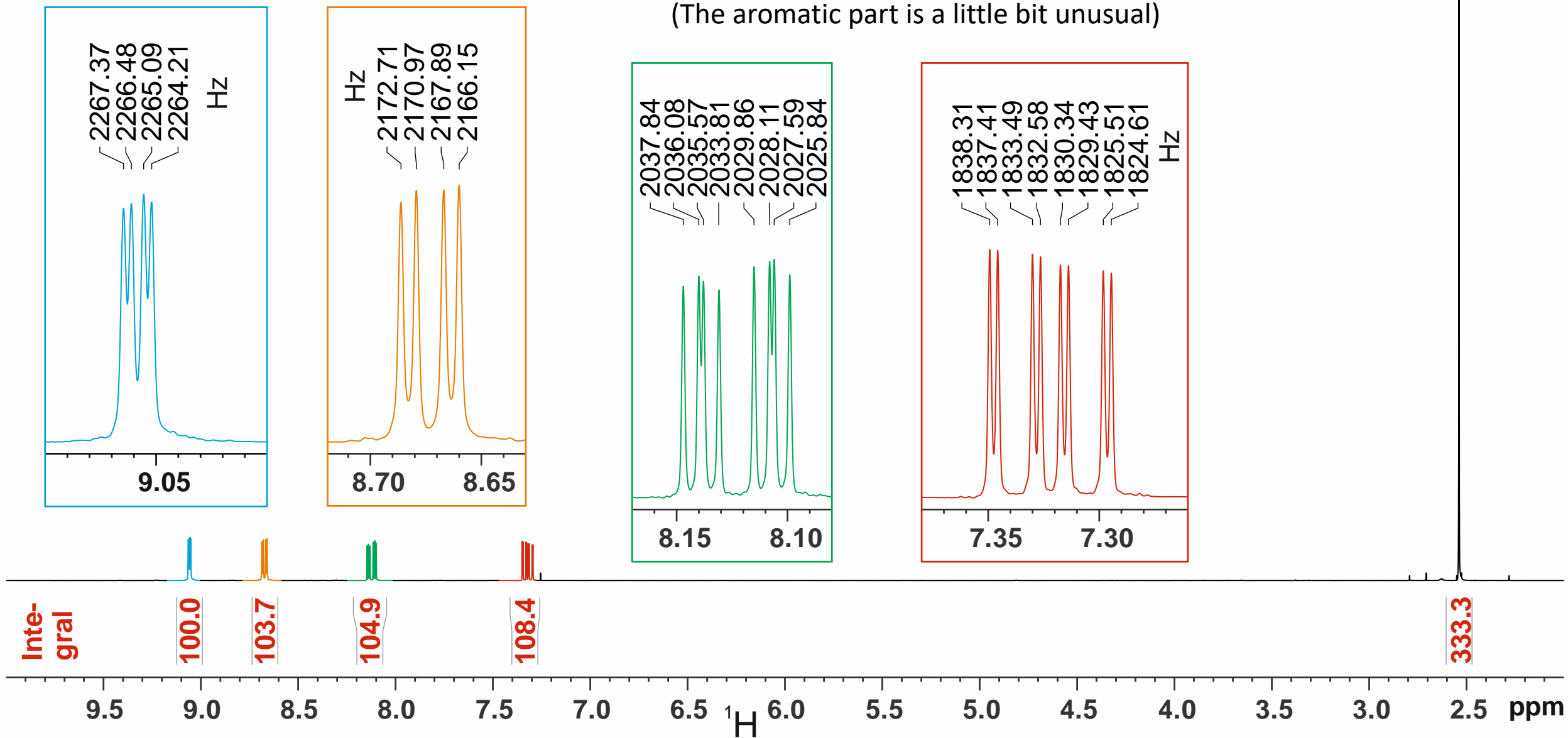


^1H NMR spectrum
recorded at 250.13 MHz

$\text{C}_7\text{H}_7\text{NO}$ measured in CDCl_3

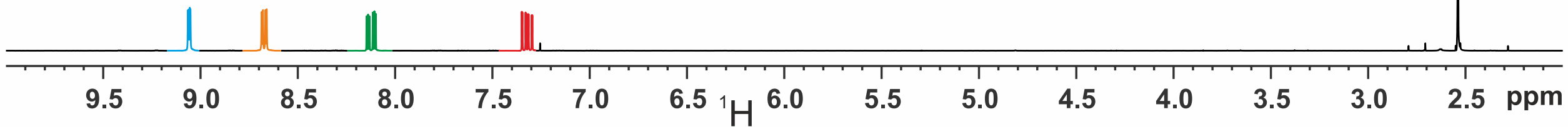
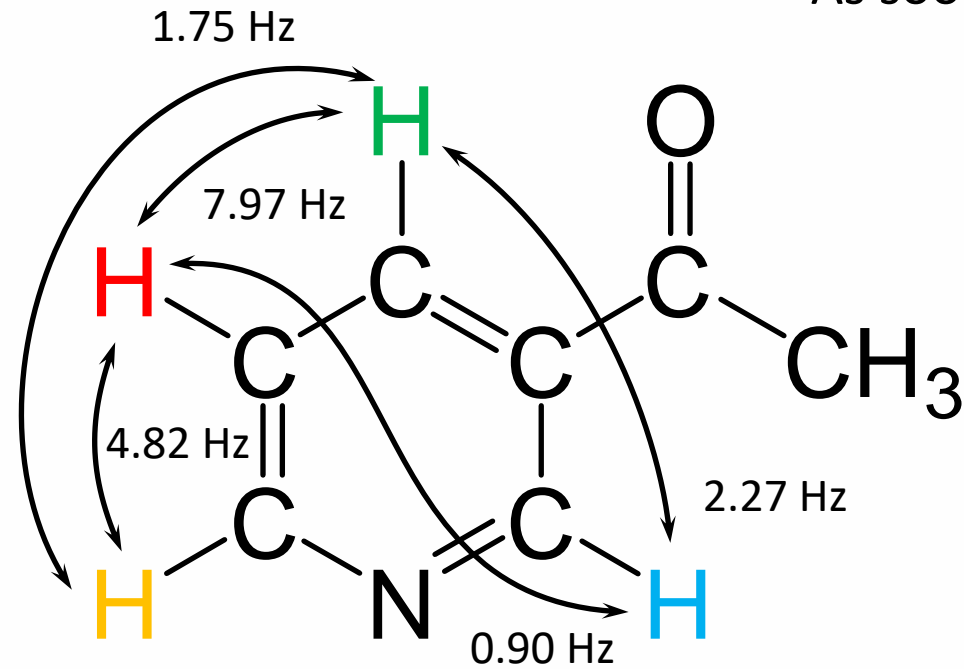
Deduce the structure!

(The aromatic part is a little bit unusual)



Solution at a glance

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



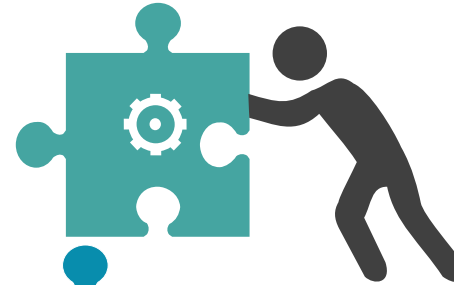
Contributions

Spectrometer time

TU Munich

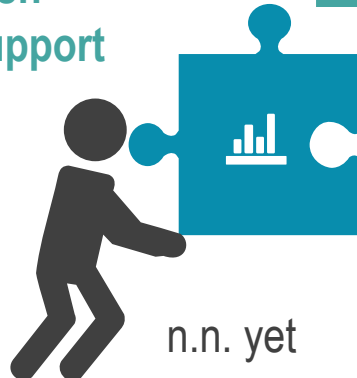


Measurements



Rainer Haeßner

Discussions and
native English
language support



n.n. yet

Compilation



Rainer Haeßner

[More exercises ...](#)