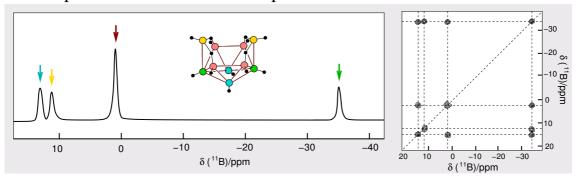
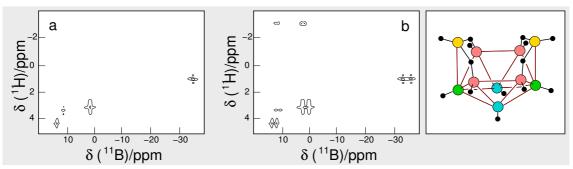
3. NMR-Spektroskopie (Forts.)

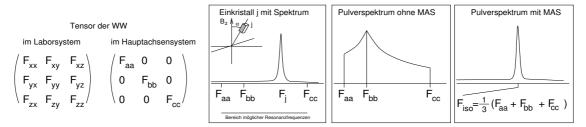
3.2. Beispiele für unterschiediche Spektren



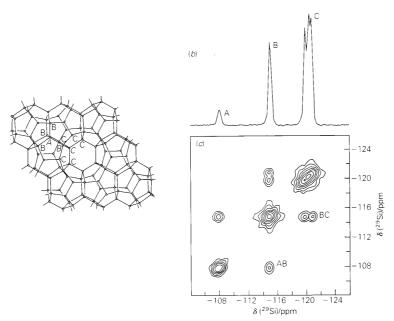
 $^{11}\mbox{B-NMR-Spektrum}$ mit Entkopplung der Protonen



 ${
m Hetero-^{11}B/^1H-COSY-Spektren}$



Prinzip der MAS-NMR-Technik



 $^{29}\mathrm{Si\text{-}COSY\text{-}MAS\text{-}NMR}$ Spektrum von ZSM-39 (Dodecasil-1H)