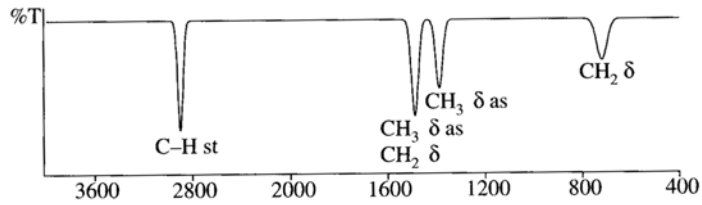
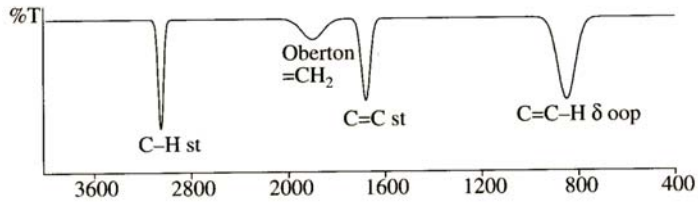


Charakteristische IR-Banden

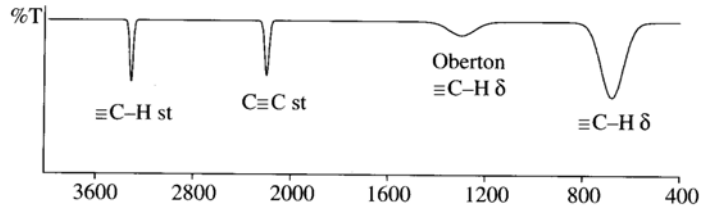
1. Alkane



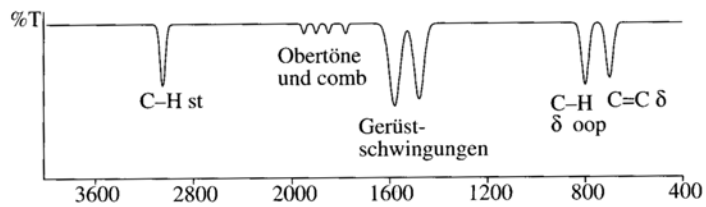
2. Alkene



3. Alkine



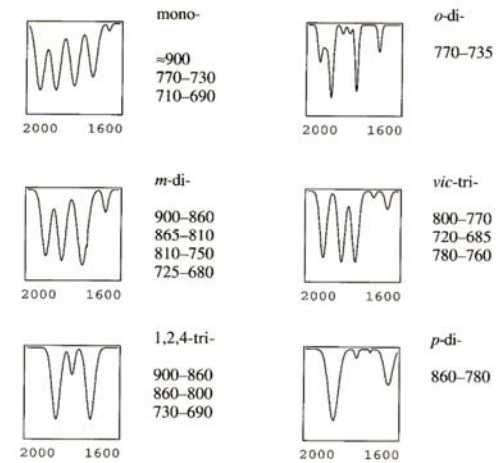
4. Aromaten



[Quelle: Pretsch, Spektroskopische Daten zur Strukturaufklärung organischer Verbindungen]

Charakteristische IR-Banden

4. Aromaten: Substitutionsmuster



5. Halogene

