

Electronic Supplementary Information

Spectroscopic and theoretical studies on intramolecular OH--- π hydrogen bonding in 4-substituted 2-allylphenols

Paul Rademacher,* Levan Khelashvili and Klaus Kowski

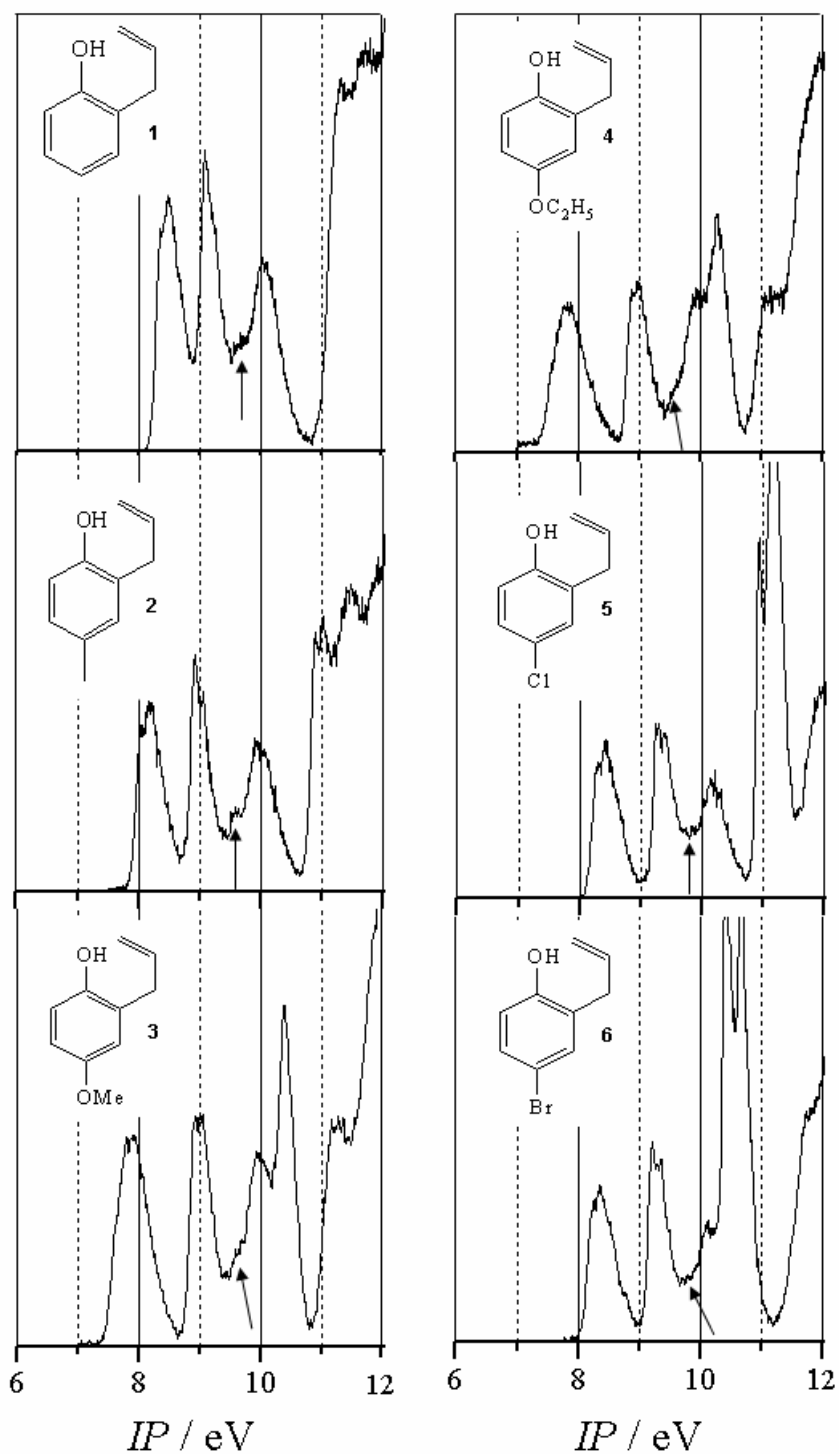


Figure ESI-1. Low-energy section of the PE spectra of 4-substituted 2-allylphenols **1–6**.

The approximate location of the weak ionization corresponding to conformation **b** is indicated by an arrow.

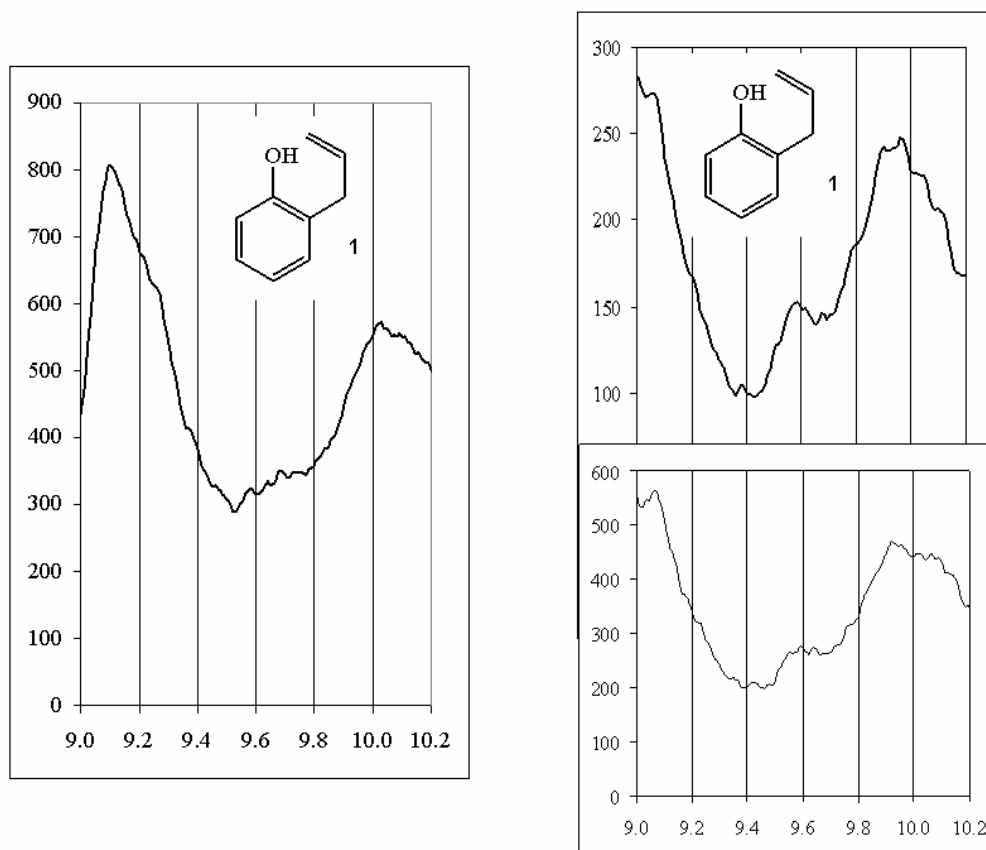


Figure ESI-3. Section of PE spectra of compound **1**.

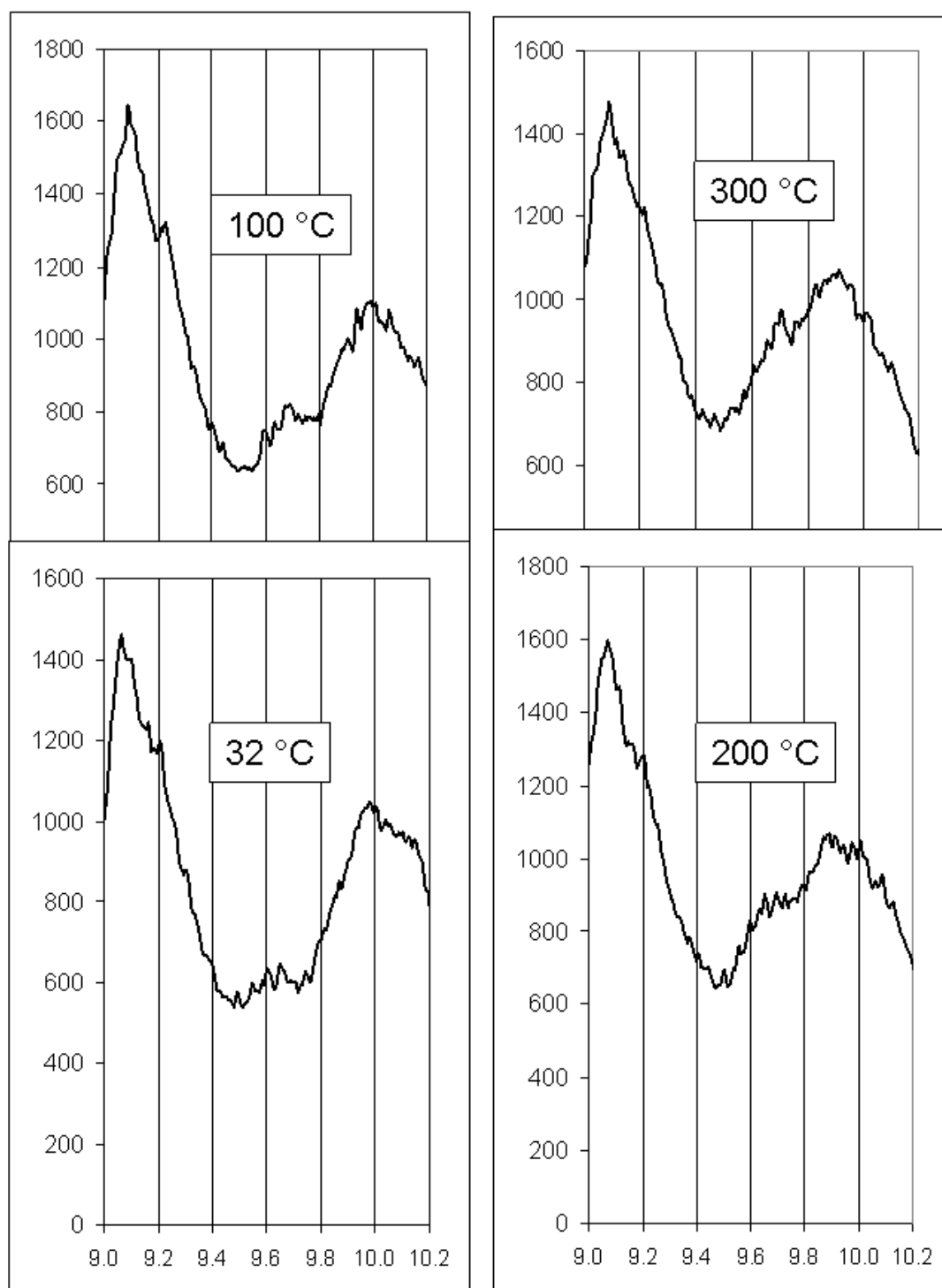


Figure ESI-3. Section of PE spectra of compound **1** recorded at different temperatures.

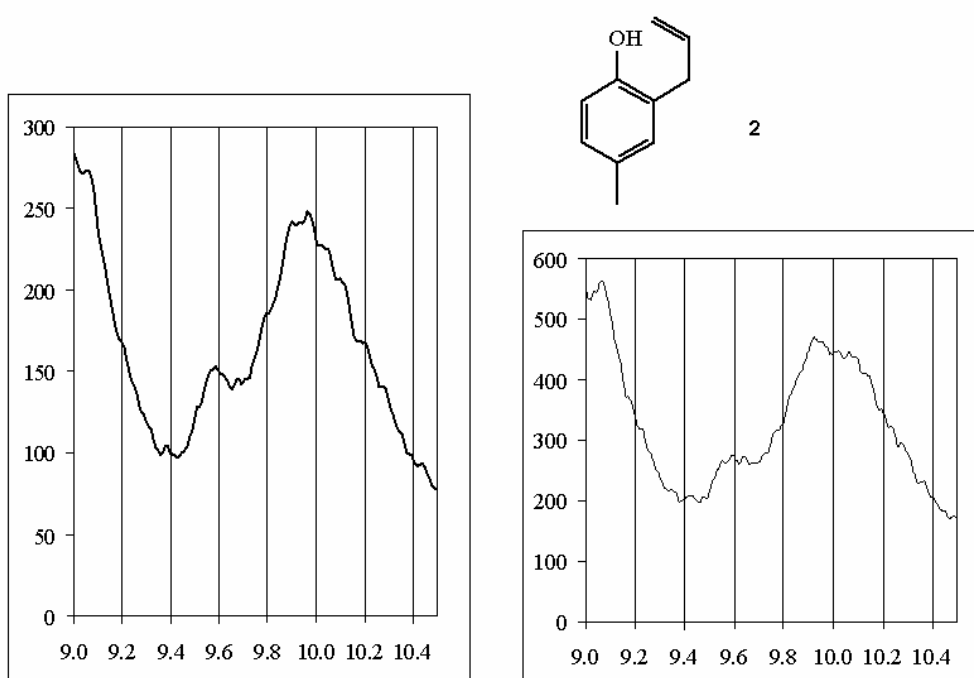


Figure ESI-4. Section of PE spectra of compound 2.

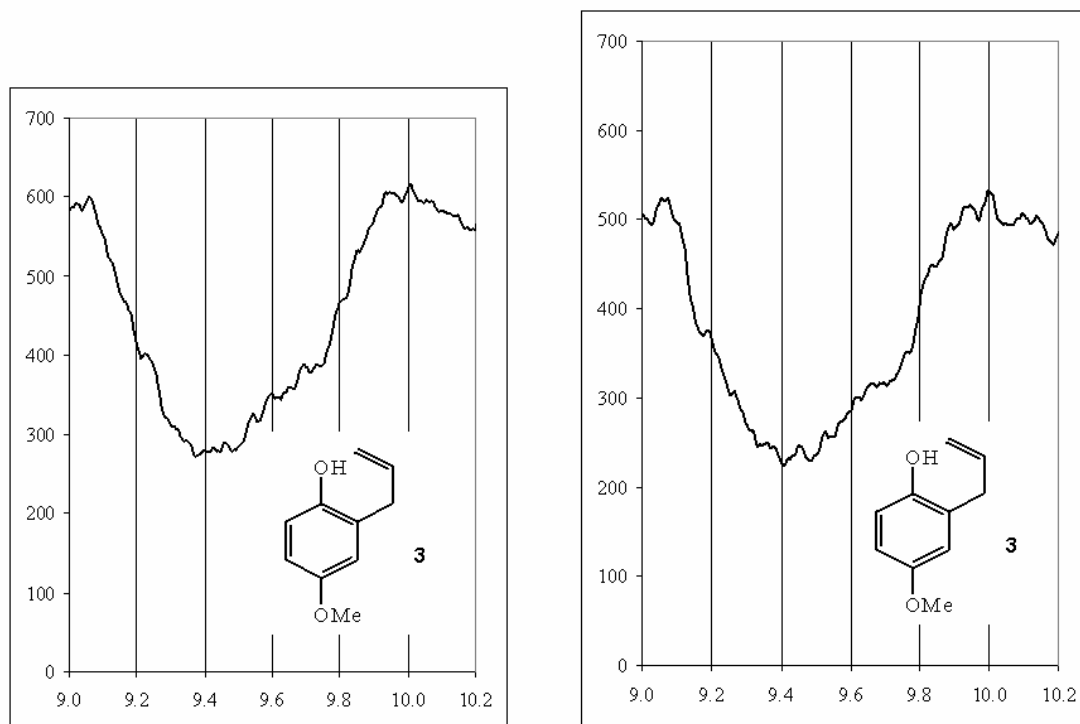


Figure ESI-5. Section of PE spectra of compound **3**.

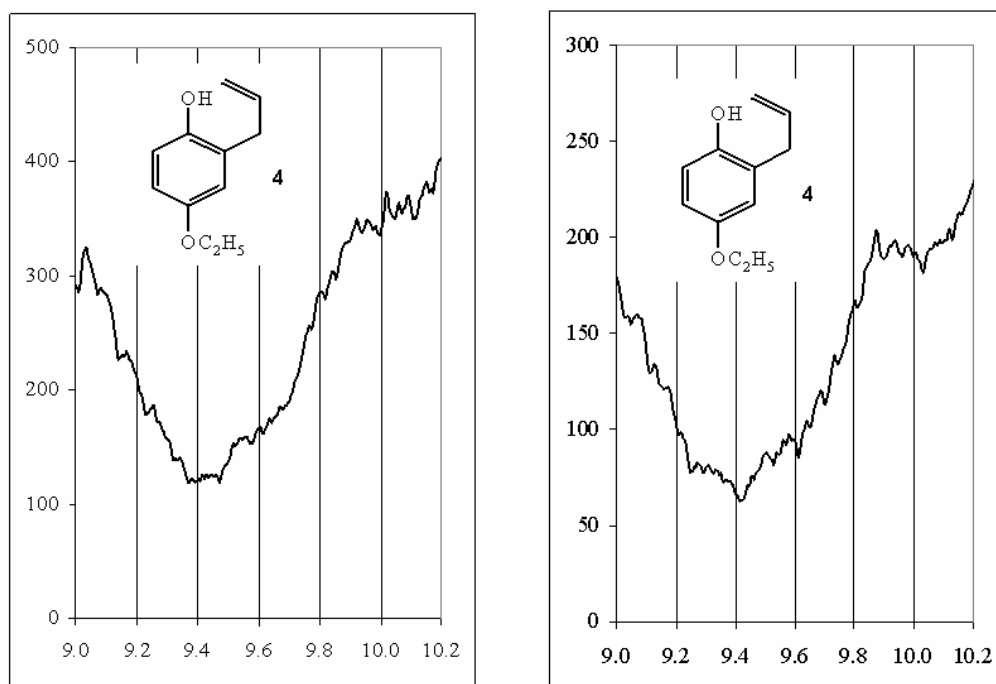


Figure ESI-6. Section of PE spectra of compound **4**.



Figure ESI-7. Section of PE spectra of compound **5**.

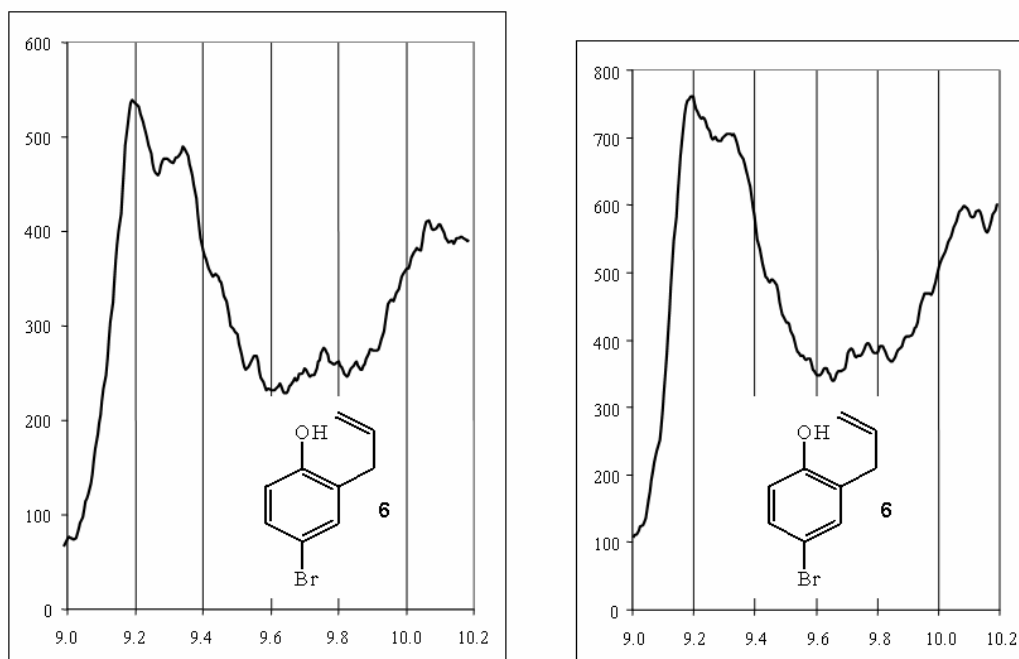


Figure ESI-8. Section of PE spectra of compound **6**.