trans-Azobenzene absorption spectra --- CASSCF B3PW91, aug-cc-pVDZ CAM-B3LYP, aug-cc-pVDZ M062X, aug-cc-pVDZ CAM-B3LYP-D4, aug-cc-pVDZ PBE0, aug-cc-pVDZ B3LYP, aug-cc-pVDZ 8 wB97X-D3, aug-cc-pVDZ LSD, aug-cc-pVDZ 6 -Intensity 4 2 · 0

600

Wave length (nm)

700

800

900

400

500

300