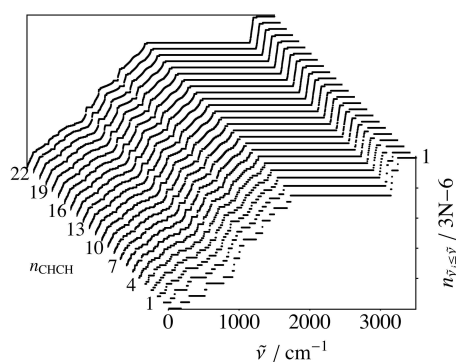
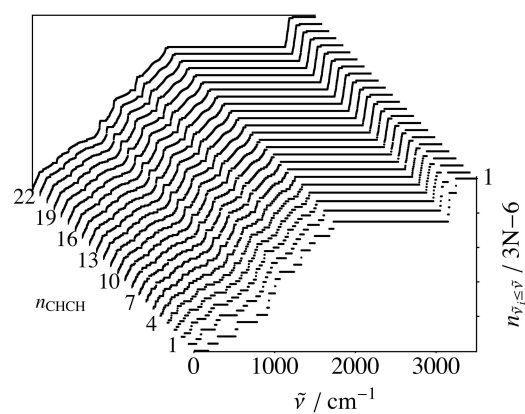


Figure S2



**a)** MFDs of *all cis*-Polyenes from  $C_4$  to  $C_{50}$   
B3LYP/6-31G(d)



**a)** MFDs of *all cis*-Polyenes from  $C_4$  to  $C_{50}$   
B3LYP/6-311G(d,p)