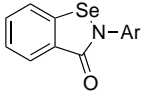
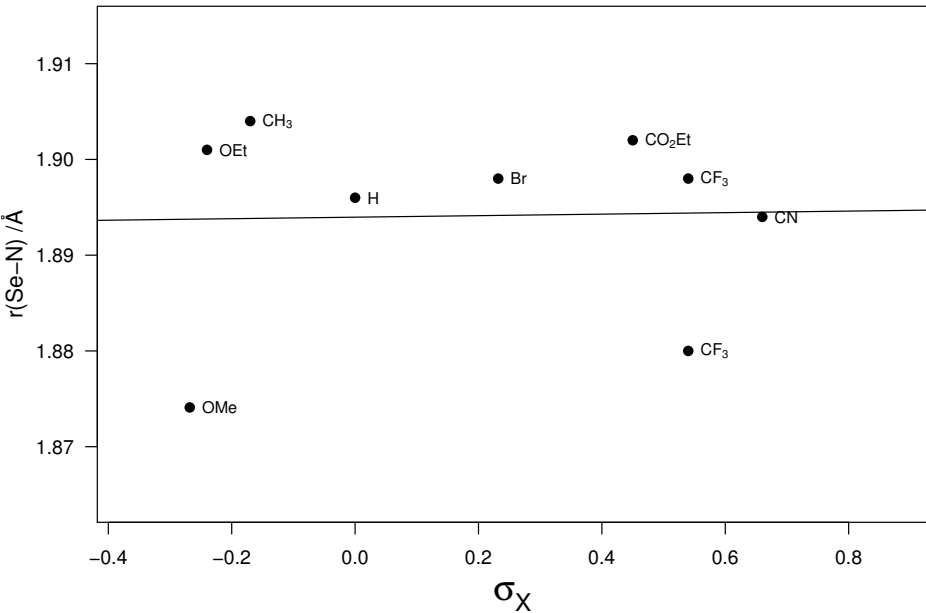
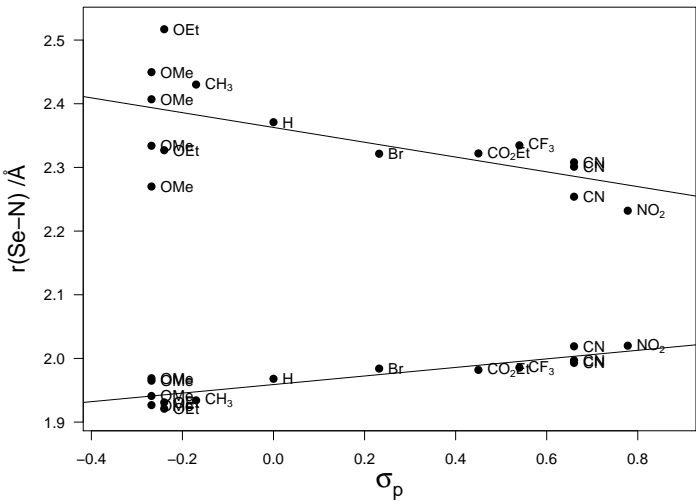


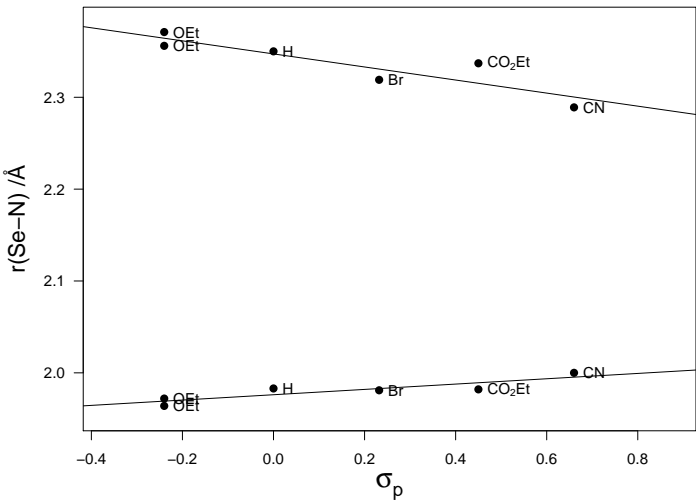
**5**

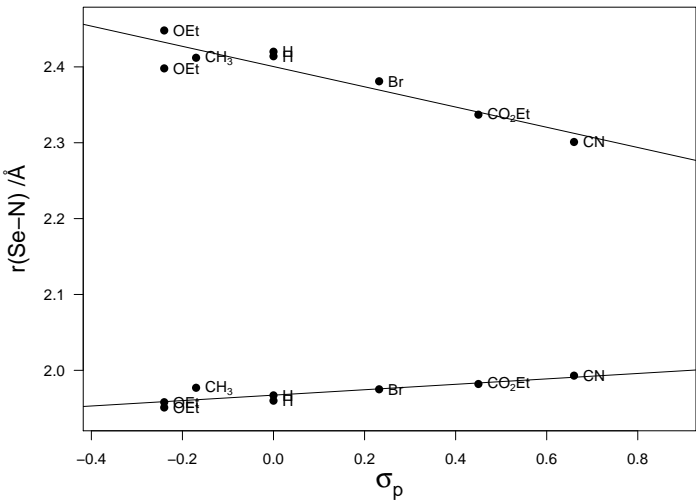


**1**

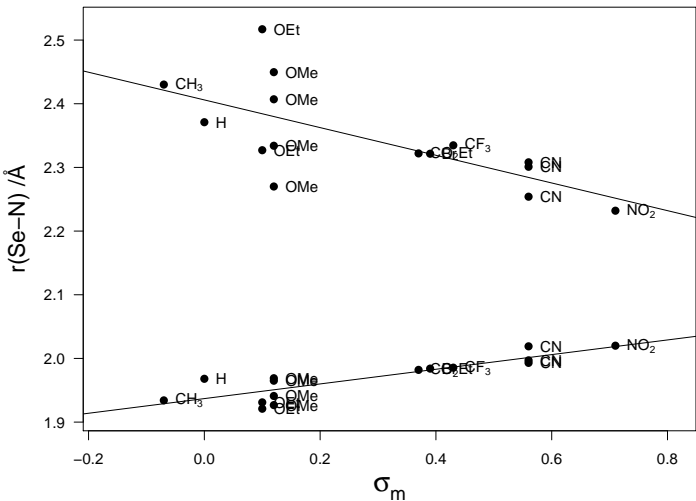


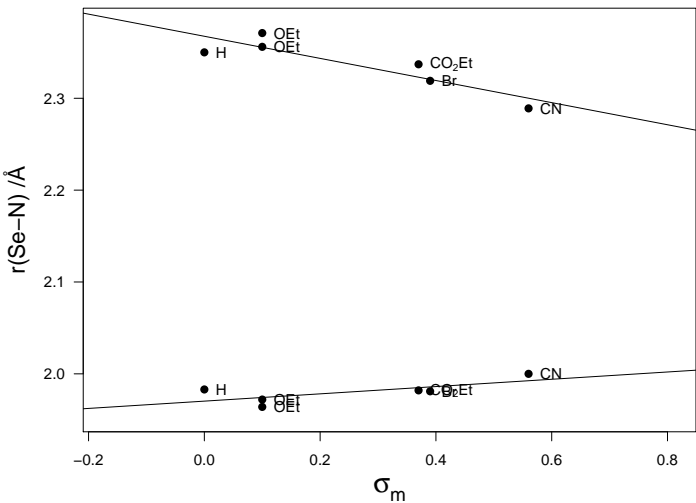


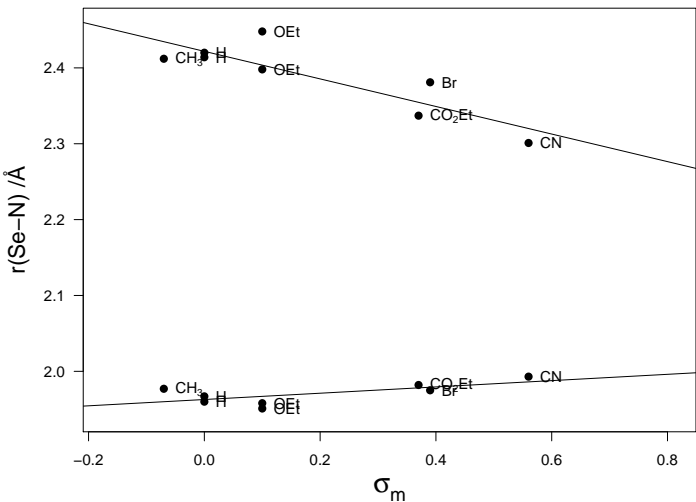


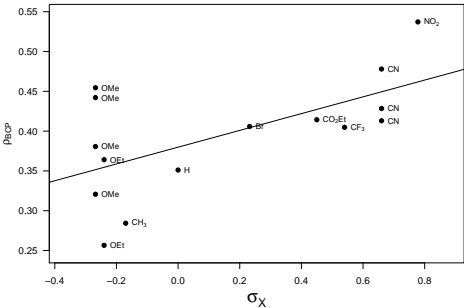


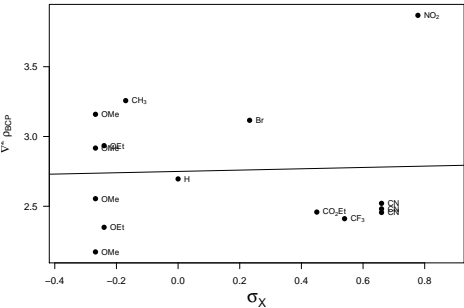


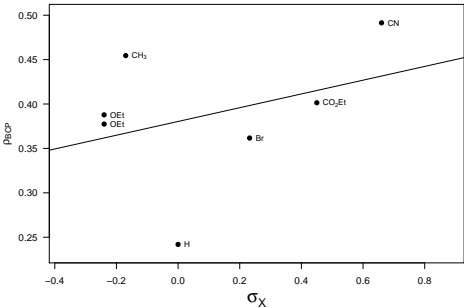


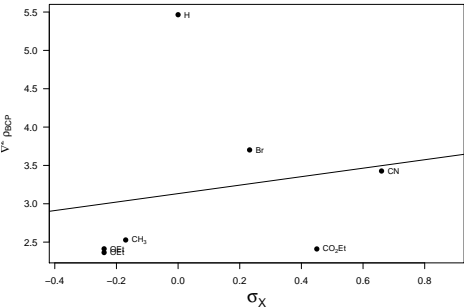


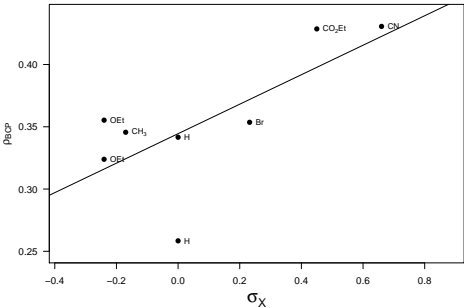




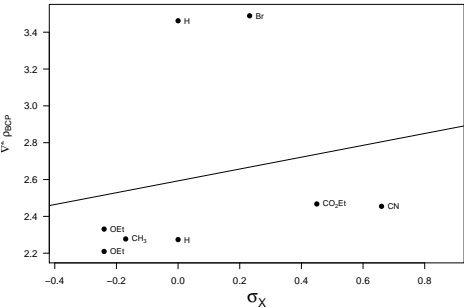


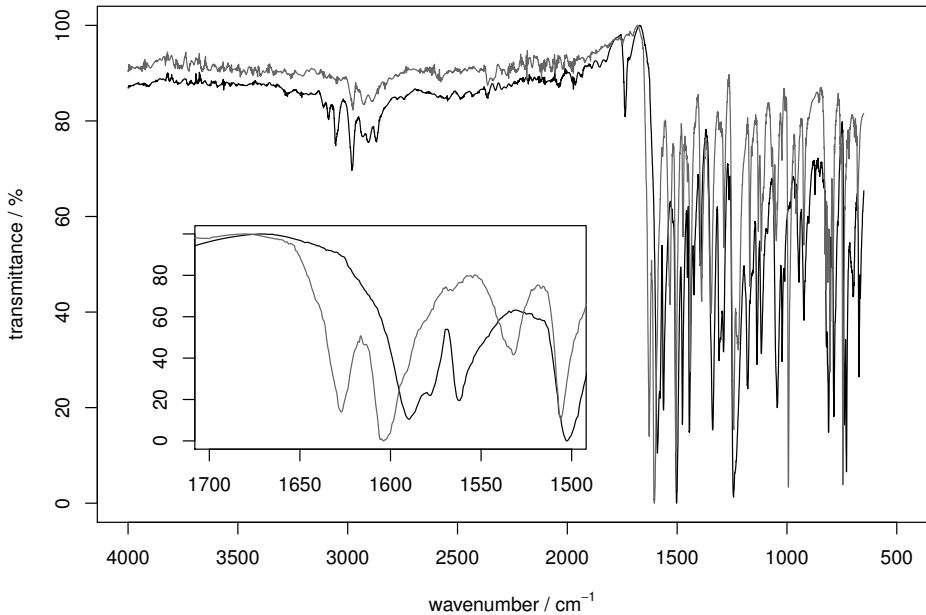


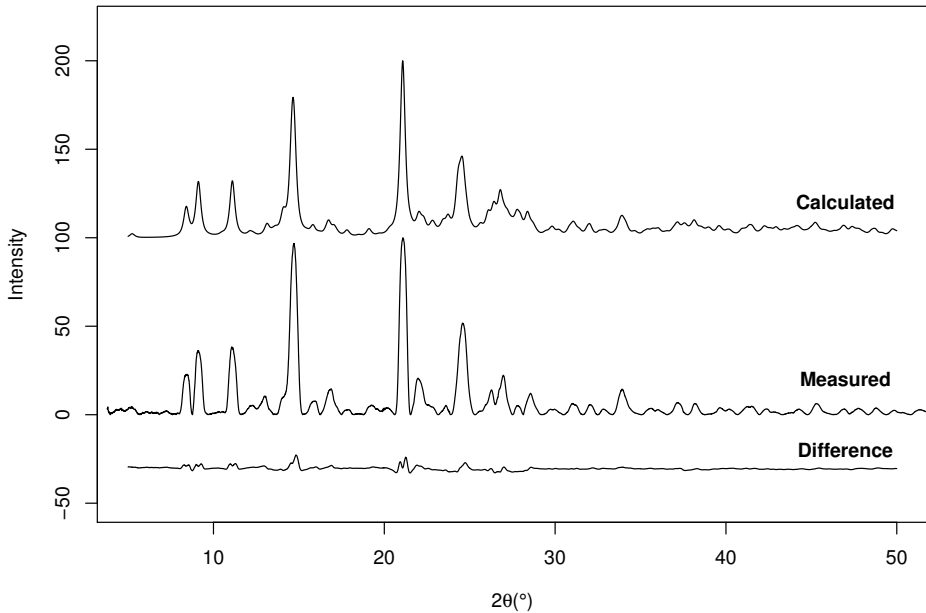


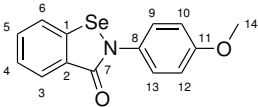
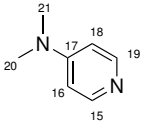


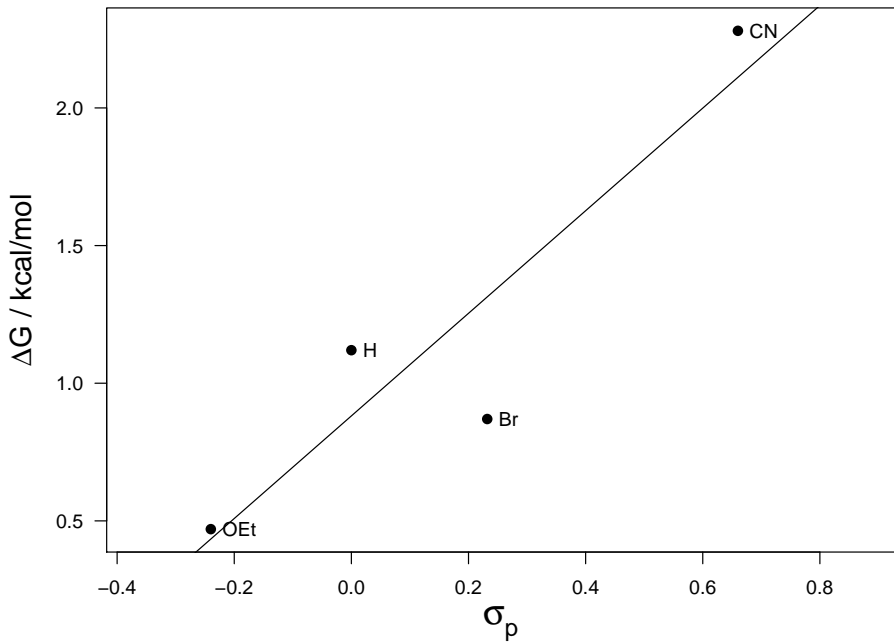


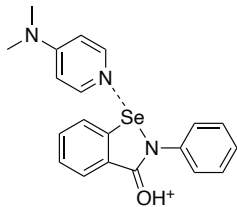






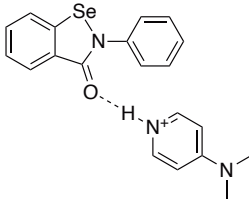




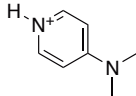


m/z: 398.08

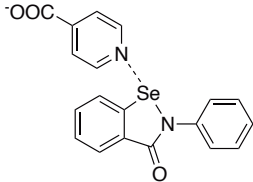
or



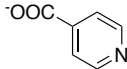
m/z: 398.08



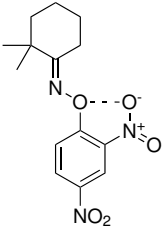
m/z: 123.09



m/z: 397.01

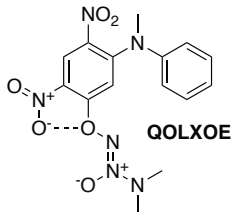
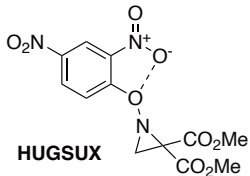
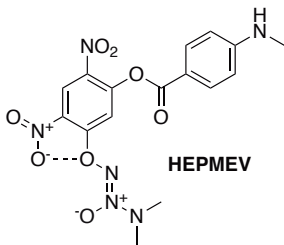
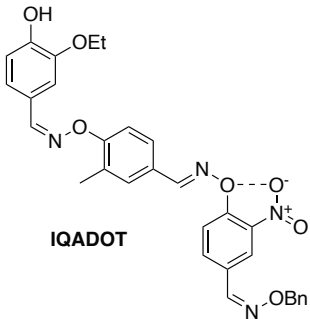


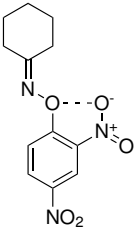
m/z: 122.02



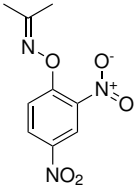
**7**



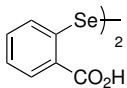




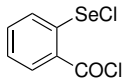
8



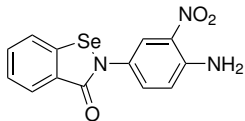
9



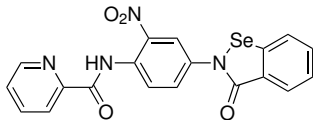
**5**



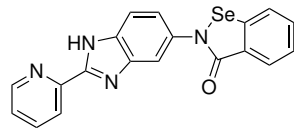
**6**



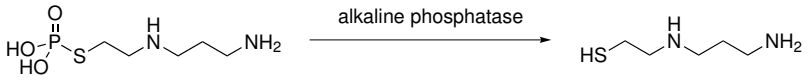
**14**

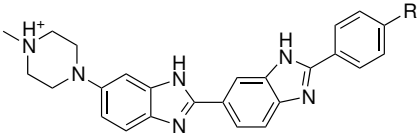


**13**



**11**

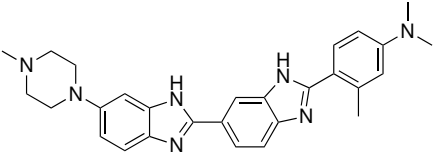


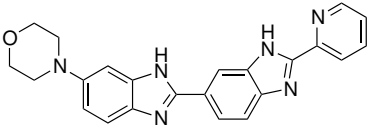


Hoechst 33258 R: OH

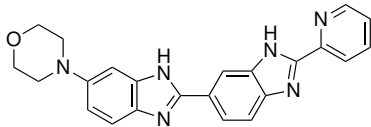
Hoechst 33342 R: OCH<sub>2</sub>CH<sub>3</sub>

Hoechst 34580 R: N(CH<sub>3</sub>)<sub>2</sub>

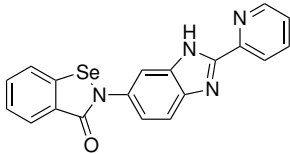




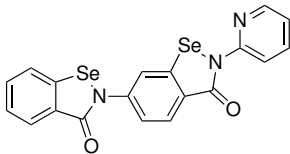
**10**



**10**

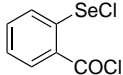


**11**

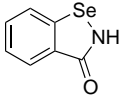
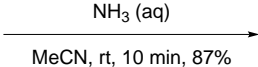


**12**

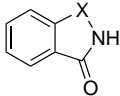




**6**



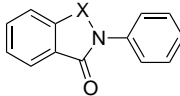
**1b**



**1b**

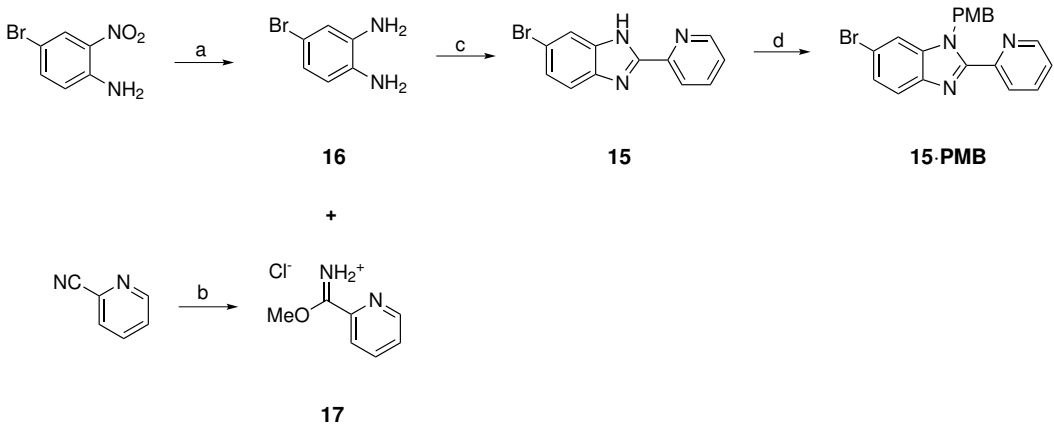
PhBr, CuI, DMEDA, K<sub>2</sub>CO<sub>3</sub>

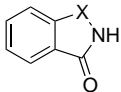
4Å sieves, 1,4-dioxane, 120°C, 18 h, 45%



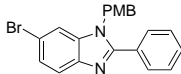
**1**

X = S, Se





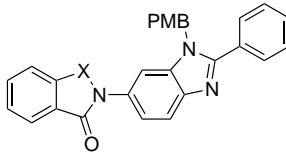
**1b**



**18-PMB**

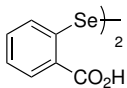
CuI, DMEDA, K<sub>2</sub>CO<sub>3</sub>

4Å sieves, 1,4-dioxane, 120°C, 24 h, 48%

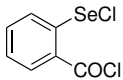


**19-PMB**

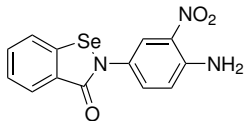
X = S, Se



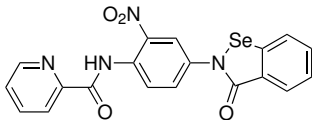
**5**



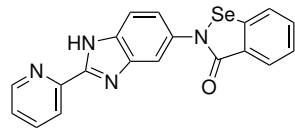
**6**



**14**



**13**



**11**



