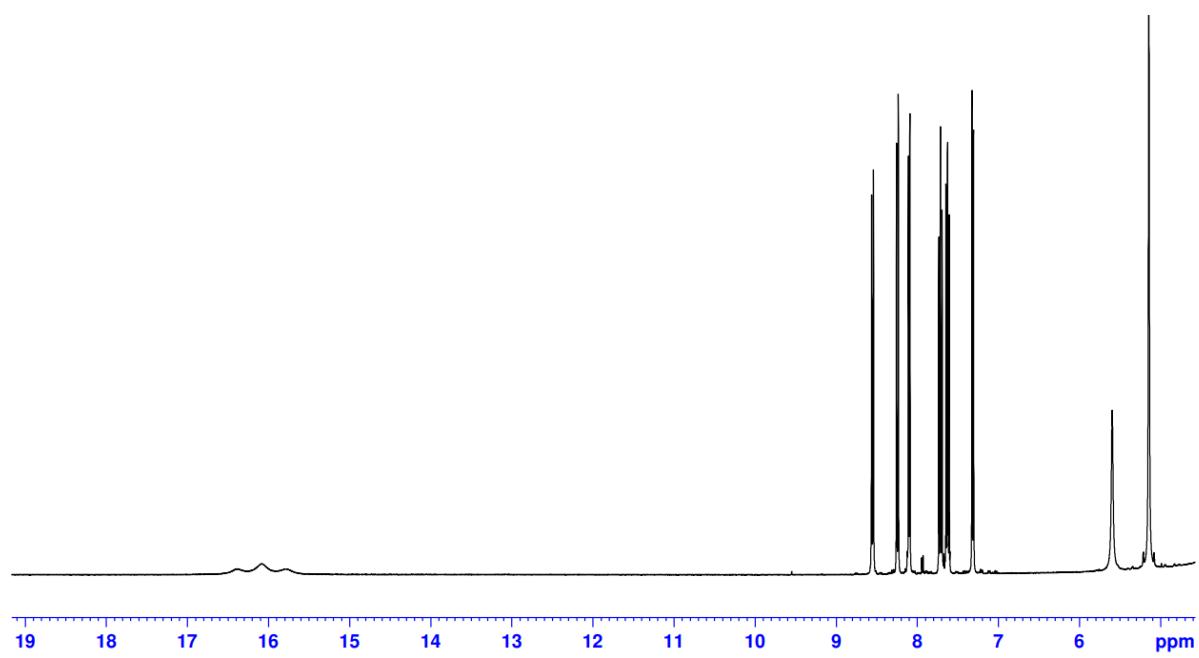


## Supplementary Information



**Figure S1.** <sup>1</sup>H-NMR spectrum of sensor R1 ( $1 \times 10^{-2}$  M) and excess fluoride ions (10 equivalents).