

Figure 1. Structures of novel studied ionophores MJ 131 (left) and MJ 132 (right)



Figure 2. The process of preparation of polymer membrane loaded with ionophor (left and center) and a view of the sensing membrane inserted into a liquid-filled electrode (right)

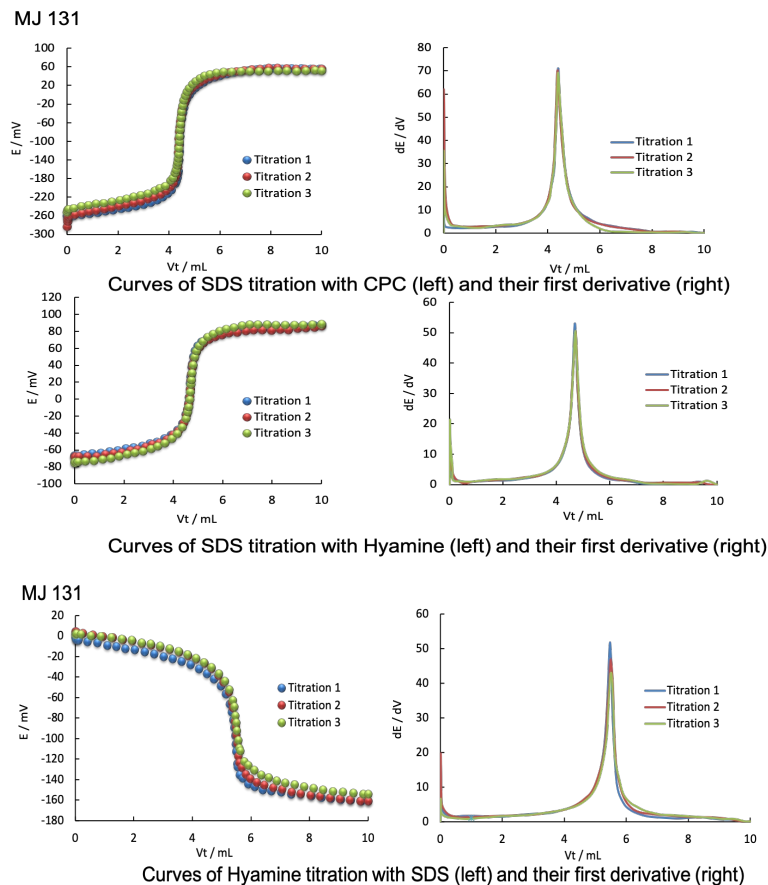


Figure 3. Examples of potentiometric titration curves of selected surfactants, recorded with the developed ionophor-loaded membrane

Hanna ZHUKOUSKAYA

Home Group: Prof. DSc. Martin Hrubý, Institute of macromolecular chemistry CAS, CZ - WG1+2

Host Group: Prof. dr. sc. Nikola Sakač, University of Zagreb, HR - WG3+4

Period: 01.04.2024 to 10.05.2024