

Electronic Supporting Information

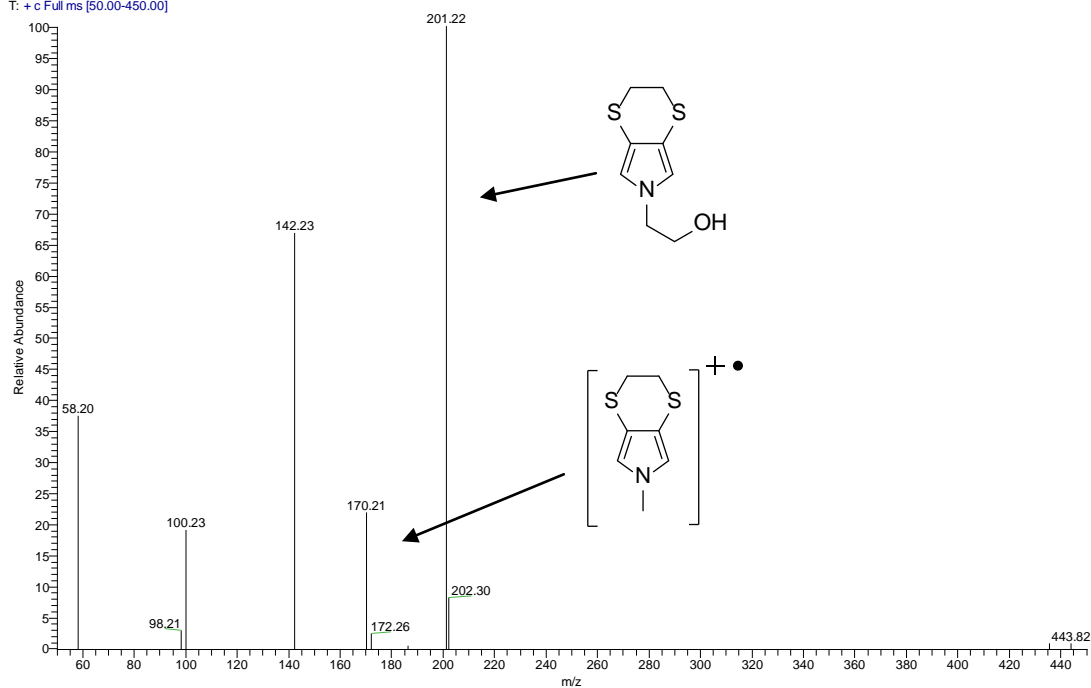
Superhydrophobic hollow spheres by electrodeposition of fluorinated poly(3,4-ethylenedithiopyrrole)

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EDTPOH

EIMS (m/z (%)): 201 (M^+ , 100), 170 ($C_7H_8NS_2^{+\bullet}$, 23), 142 ($C_5H_4NS_2$, 67).

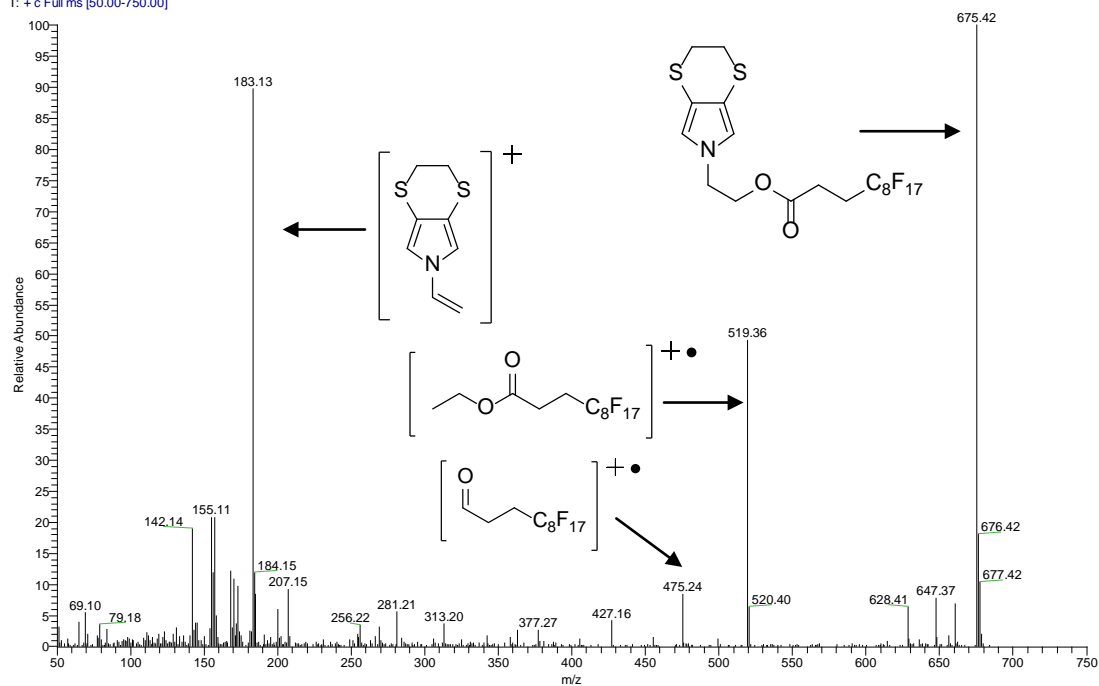
HB272-02 #1835-1894 RT: 19.64-20.11 AV: 60 SB: 2550 8.71-18.17, 22.62-32.91 NL: 5.65E1
T: + c Full ms [50.00-450.00]



EDTP-F₈

EIMS (m/z (%)): 675 (M^+ , 100), 519.36 ($C_{13}H_7O_2F_{17}^+$, 50), 183 ($C_8H_9NS_2^{+\bullet}$, 92)

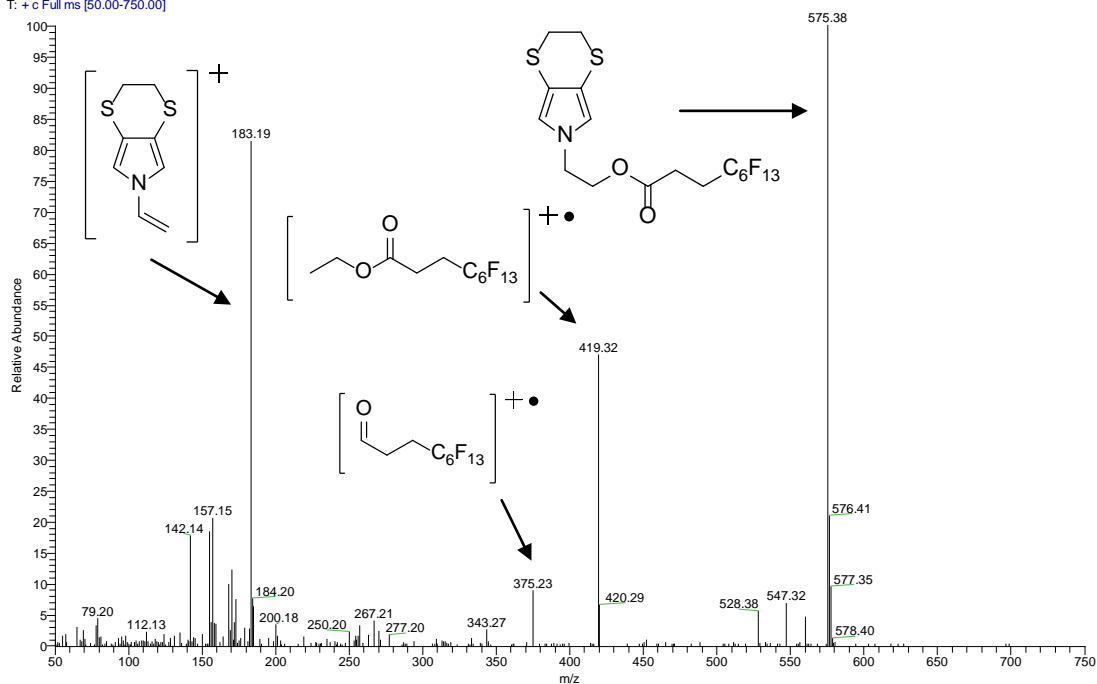
HB-268-01 #1697-1704 RT: 23.29-23.37 AV: 8 SB: 174 22.04-23.21, 23.92-24.58 NL: 3.54E3
T: + c Full ms [50.00-750.00]



EDTP-F₆

EIMS (m/z (%)): 575(M⁺, 100), 419 (C₁₁H₇O₂F₁₃⁺, 48), 183 (C₈H₉NS₂⁺, 82)

BG_HB-274-01 #1619-1627 RT: 22.50-22.59 AV: 9 SB: 260 20.60-22.10, 24.18-25.43 NL: 1.11E3
T: + c Full ms [50.00-750.00]



EDTP-F₄

EIMS (m/z (%)): 475 (M⁺, 100), 319 (C₉H₇O₂F₉⁺, 52), 183 (C₈H₉NS₂⁺, 42)

BG_HB-273-01 #1558-1585 RT: 21.84-22.13 AV: 28 SB: 645 18.97-21.62, 23.13-27.35 NL: 1.11E2
T: + c Full ms [50.00-750.00]

