Fig. 1 $^1$H NMR spectra recorded during the biodegradation of 1 mM [NH$_{120}$H][Ac] by *Rhodococcus rhodochrous* ATCC 29672.
Fig. 2 $^1$H NMR spectra recorded during the biodegradation of 1 mM [N$_{1120}$COCH$_3$][Tf$_2$N] by *Rhodococcus rhodochrous* ATCC 29672.
Fig. 3 $^1$H NMR spectra recorded during the biodegradation of 1 mM [$C_6$mPy][Tf$_2$N] by *Rhodococcus rhodochrous* ATCC 29672.
Fig. 4 LC-(+)-ESI-MS spectra of [C₃Py][Tf₂N] and its metabolite
Fig. 5 $^1$H NMR spectra recorded during the biodegradation of 1 mM $[\text{C}_3\text{OHPy}][\text{Tf}_2\text{N}]$ by *Rhodococcus rhodochrous* ATCC 29672.
Fig. 6 $^1$H NMR spectra recorded during the biodegradation of 1 mM [C$_{10}$COCPy][Tf$_2$N] by Rhodococcus rhodochrous ATCC 29672.