

APPENDIX C Characterisation of PSMC

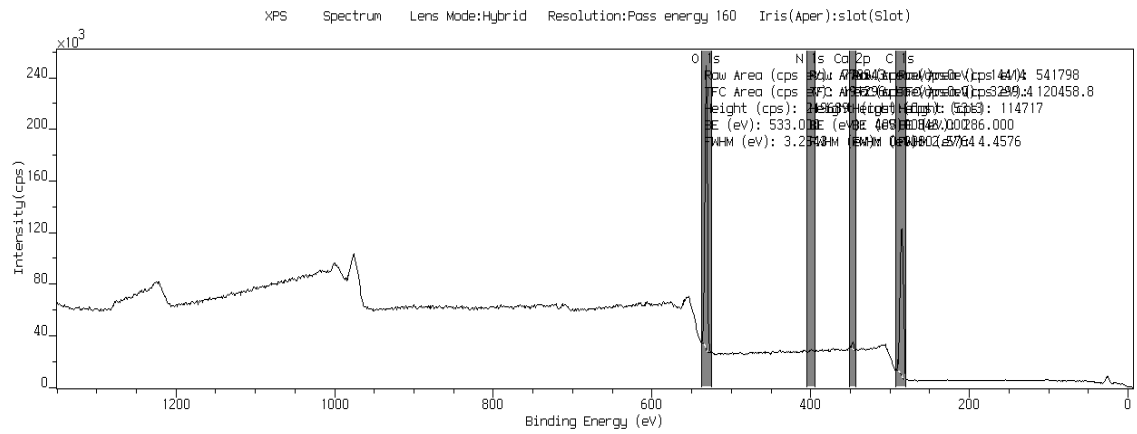


Figure C1 XPS wide spectra of PSMC (before biosorption)

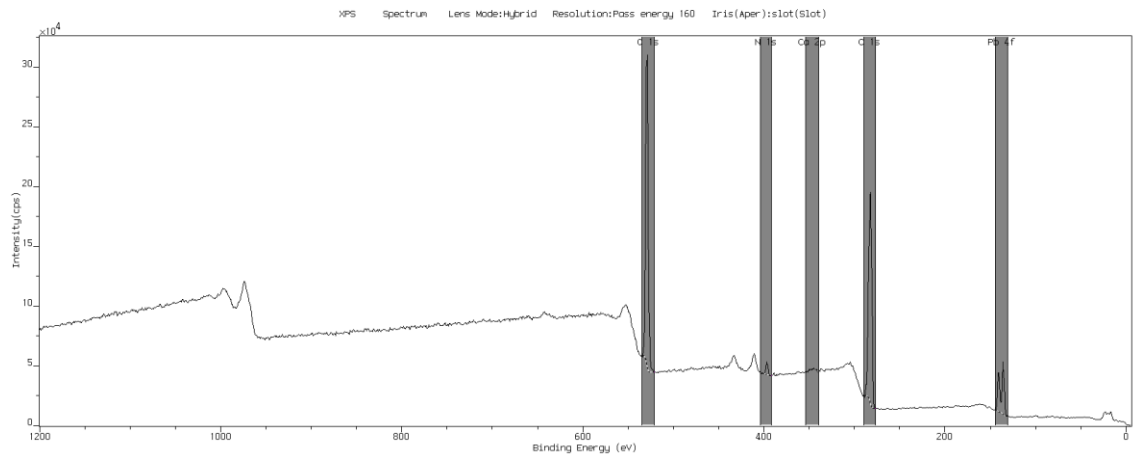


Figure C2 XPS wide spectra of PSMC after Pb(II) biosorption

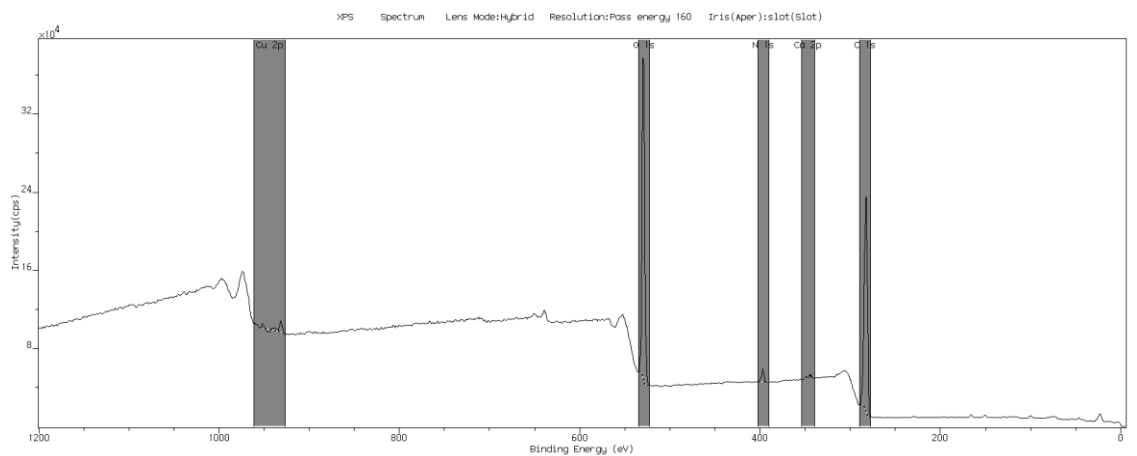


Figure C3 XPS wide spectra of PSMC after Cu(II) biosorption

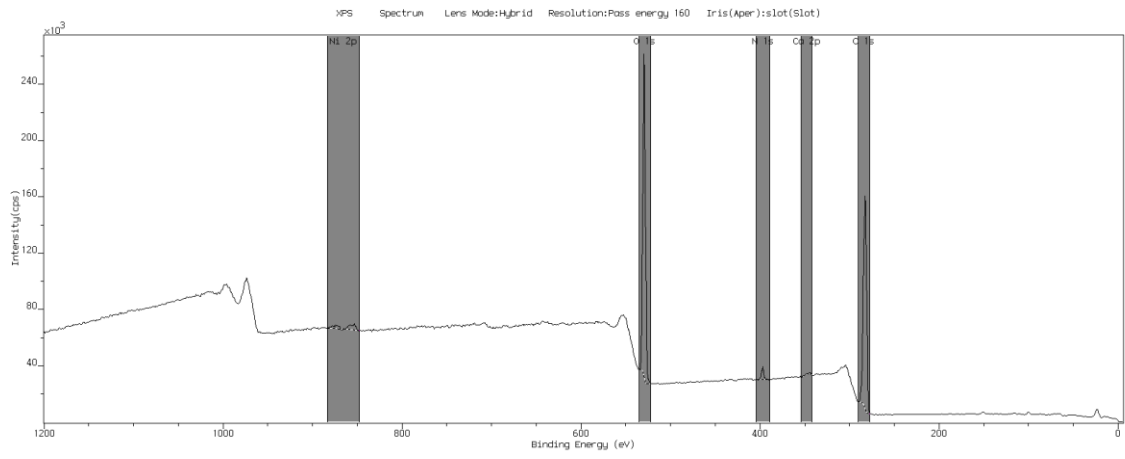


Figure C4 XPS wide spectra of PSMC after Ni(II) biosorption

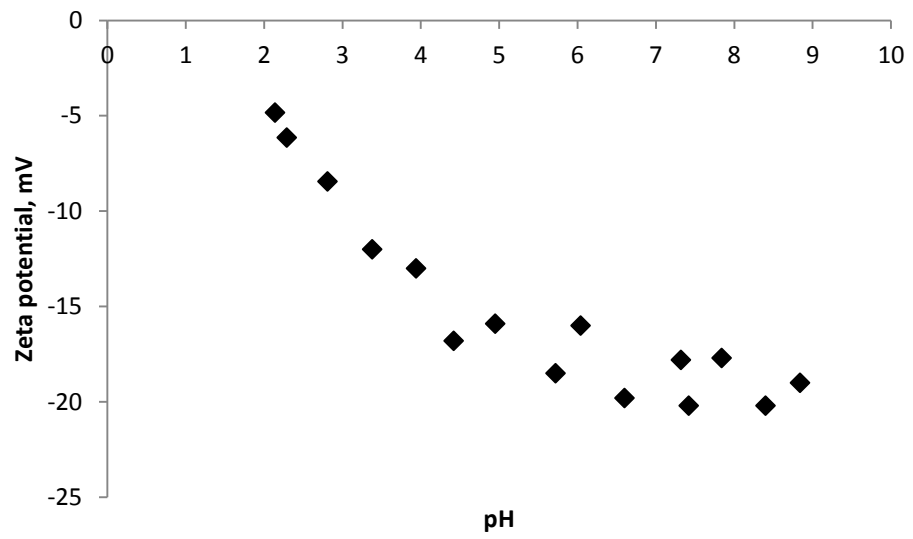


Figure C5 zeta potential of PSMC