## S1 Method: Quantification of drug in the plasma

The quantitative data for the different analytes for pharmacokinetic analysis was determined using a liquid chromatography mass spectrometry mass spectrometry (LC/MS-MS) system at the Department of Pharmacology, Faculty of Health Sciences, University of Pretoria utilising an Applied Biosystems/MDS Sciex 4000 Q Trap mass spectrometer with a “Turbo V” ion spray source (electrospray ionisation source ESI); Agilent 1100 series High Pressure Liquid Chromatograph system with a temperature controlled autosampler and six port switching valve; Shimadzu Prominence liquid chromatography LC-20AT and the Analyst 1.5.2 Software package.