

Table of Contents

Volume 2 Number 2

June 2014

Determination of Candesartan and Hydrochlorothiazide in Human Plasma by HPLC Coupled with Mass Spectrometry

O. S. Brushinina, R. V. Gurto, M. S. Timofeev, G. A. Frelikh, V. A. Slepichev, E. A. Yanovskaya, N. U. Polomeeva, Y. G. Zyuz'kova, V. V. Udut.....25

Influence of Co-Solvent on the Extraction Behaviour of Uranium and Thorium Nitrates with Organophosphorous Compounds

K. C. Pitchaiah, K. Sujatha, C. V. S. Brahmananda Rao, N. Sivaraman, T. G. Srinivasan, K. Nagarajan, P. R. Vasudeva Rao.....33

A Liquid Chromatography Assay for the Simultaneous Quantification of Piperacillin and Ciprofloxacin in Human Plasma and Dialysate in Critically Ill Patients Undergoing Continuous Renal Replacement Therapy

F. Scheer, I. Krämer.....43

Solubility Modeling of N-CBZ Derivatized Amino Acids in Supercritical Carbon Dioxide

N. Vedaraman, P. Gadkari, B. Manohar, K. V. Sandhya, G. Brunner, K. Udaya Sankar.....52