Chromatographic Science

Contents

High-Performance Liquid Chromatography–Electrospray Ionization Time-of-Flight Mass Spectrometry Analysis of <i>Radix Saposhnikoviae</i> for Metabolomic Research <i>YY. Li, XX. Wang, L. Zhao, H. Zhang, L. Lv, G. Zhou,</i>	Simultaneous Monitoring of Selective Serotonin Reuptake Inhibitors in Human Urine, Plasma and Oral Fluid by Reverse-Phase High Performance Liquid Chromatography
Y.F. Chai and G.Q. Zhang	R. Das and Y.K. Agrawal
~ 0	G
Capillary Electrophoresis-Based Immunoassay for the Determination of Brevetoxin-B in Shellfish using	Analysis of Volatile Components in <i>Curcuma</i> Rhizome by Microemulsion Electrokinetic Chromatography
Electrochemical Detection	F-Q. Yang, J. Yang, X-M. Zhang, P. Xu and Z-N. Xia 155
X. Zhang and Z. Zhang	Wish Danfannan - Visuald Character and his Wesheld of
Determination of Polycyclic Aromatic Hydrocarbons in Fresh Milk by Hollow Fiber Liquid-Phase	High-Performance Liquid Chromatographic Method of Photoactive Compounds Based on Diazonaphthoquinone for Positive Photoresists
Microextraction–Gas Chromatography Mass Spectrometry	BH. Kim, Y.H. Kim and D.C. Moon
M.M. Sanagi, S.H. Loh, W.A. Wan Ibrahim, M.N. Hasan and H.Y. Aboul Enein	Retention Studies for Large Volume Injection of Aromatic Solvents on Phenyl-Silica Based Stationary Phase in RP-LC
Septum Bleed during GC–MS Analysis: Utility of Septa of Various Makes	T. Galaon, E. Bacalum, M. Cheregi and V. David 166
G.R. Dey and T.N. Das	Isotherm Type Shift of Hydrophobic Interaction Adsorption and its Effect on Chromatographic
Study on the Adsorption Property of Lysozyme on Weak	Behavior
Cation Exchanger Based on Monodisperse	Q. Meng, J. Wang, G. Ma and Z. Su
Poly(glycidymethacrylate-co-ethylenedimethacrylate)	
Beads J. Zhang, YT. Han, XL. Bu and XF. Yue	A Simple Sample Preparation Method for Measuring Amoxicillin in Human Plasma by Hollow Fiber Centrifugal Ultrafiltration
Determination of Atenolol in Human Plasma by HPLC with Fluorescence Detection: Validation and Application	WC. Dong, ZL. Hou, XH. Jiang and Y. Jiang 181
in a Pharmacokinetic Study	Stability-Indicating TLC-Densitometric Method for
M. Spanakis and I. Niopas	Simultaneous Determination of Paracetamol and Chlorzoxazone and their Toxic Impurities
Semi-Preparative Enantiomeric Separation of Ofloxacin by HPLC	E.A. Abdelaleem and N.S. Abdelwahab
Z. Fang, Z. Guo, Q. Qin, J. Fan, Y. Yin and W. Zhang 133	Validation of a Stability-Indicating RP-LC Method for the Determination of Tigecycline in Lyophilized Powder
The Determination of GC–MS Relative Molar Responses of Some <i>n</i> -Alkanes and their Halogenated Analogs	L.M. da Silva and H.R.N. Salgado
N Cöröce D Mudri I Mátvási and I Ralla 138	

Cover: Fluorescence and scanning electron images of liquid chromatography column packing particles (polymeric amino modified silica microspheres). Collected by Thomas N. Loegel and taken by B. Layla Mehdi (Center for Advanced Microscopy and Imaging, Miami University, Oxford, OH).