

Author Index Vol. 811

- Amiet, R.G., see Wynne, P.M. 811(2004)85
Amiet, R.G., see Wynne, P.M. 811(2004)93
Andaç, M., Say, R. and Denizli, A.
Molecular recognition based cadmium removal from human plasma
811(2004)119
Arjo, W.M., see Stahl, R.S. 811(2004)257
Arnold, M., see Zeng, J. 811(2004)109
Bartlett, M.G., see Ding, Y. 811(2004)183
Berzas Nevado, J.J., see Rodríguez Flores, J. 811(2004)231
Belda, E., Sentandreu, V. and Silva, F.J.
Identification and separation of PCR products based on their GC
content by denaturing high-performance liquid chromatography
811(2004)263
Blaschke, G., see Hirokawa, T. 811(2004)165
Brandsma, J.E., see Smink, B.E. 811(2004)13
Busmann, A., Walden, M., Wendland, M., Kutzleb, C., Forssmann, W.-G.
and John, H.
A three-step purification strategy for isolation of hamster TIG2 from
CHO cells: characterization of two processed endogenous forms
811(2004)217
Calkoen, F., see Jakasa, I. 811(2004)177
Carmo, H., de Boer, D., Remião, F., Carvalho, F., dos Reys, L.A. and de
Lourdes Bastos, M.
Metabolism of the designer drug 4-bromo-2,5-dimethoxy-
phenethylamine (2C-B) in mice, after acute administration
811(2004)143
Carvalho, F., see Carmo, H. 811(2004)143
Castañeda Peñalvo, G., see Rodríguez Flores, J. 811(2004)231
Chiu, Y.-C., Chou, S.-H., Liu, J.-T. and Lin, C.-H.
The bioactivity of 2,5-dimethoxy-4-ethylthiophenethylamine
(2C-T-2) and its detection in rat urine by capillary electrophoresis
combined with an on-line sample concentration technique
811(2004)127
Chou, S.-H., see Chiu, Y.-C. 811(2004)127
Chuchome, T., see Suedee, R. 811(2004)191
Clausen, O.G., see Hagelin, G. 811(2004)243
Crescenzi, C., see Möller, K. 811(2004)171
da Costa, J.L. and da Matta Chasin, A.A.
Determination of MDMA, MDEA and MDA in urine by high per-
formance liquid chromatography with fluorescence detection
811(2004)41
Dahut, W.L., see Tohnya, T.M. 811(2004)135
da Matta Chasin, A.A., see da Costa, J.L. 811(2004)41
de Boer, D., see Carmo, H. 811(2004)143
de Lourdes Bastos, M., see Carmo, H. 811(2004)143
de Moraes Moreau, R.L., see Follador, M.J.D. 811(2004)37
de Zeeuw, R.A.
Substance identification: the weak link in analytical toxicology
811(2004)3
de Gier, J.J., see Smink, B.E. 811(2004)13
Denizli, A., see Andaç, M. 811(2004)119
Dijkhuizen, A., see Smink, B.E. 811(2004)13
Ding, Y., Williamson, L.N., White, C.A. and Bartlett, M.G.
Determination of 2',3'-dideoxycytidine in maternal plasma, amniotic
fluid, placental and fetal tissues by high-performance liquid chroma-
tography 811(2004)183
dos Reys, L.A., see Carmo, H. 811(2004)143
Drummer, O.H., see Gerostamoulos, J. 811(2004)1
Dunstan, A.J., see McKinney, A.R. 811(2004)75
Egberts, A.C.G., see Smink, B.E. 811(2004)13
Fengjuan, Z., see Jing, W. 811(2004)103
Figg, W.D., see Tohnya, T.M. 811(2004)135
Fine, H.A., see Tohnya, T.M. 811(2004)135
Follador, M.J.D., Yonamine, M., de Moraes Moreau, R.L. and Silva, O.A.
Detection of cocaine and cocaethylene in sweat by solid-phase micro-
extraction and gas chromatography/mass spectrometry 811(2004)37
Forsdahl, G. and Gmeiner, G.
Investigation of the silylation of ephedrine using *N*-methyl-*N*-tri-
methylsilyl-trifluoroacetamide 811(2004)201
Forssmann, W.-G., see Busmann, A. 811(2004)217
Fujihara, J., see Xue, Y. 811(2004)53
Furcolow, C., see Stahl, R.S. 811(2004)257
Gerostamoulos, J. and Drummer, O.H.
Preface 811(2004)1
Gmeiner, G., see Forsdahl, G. 811(2004)201
Gupta, S., see Singh, S.S. 811(2004)209
Hagelin, G., Oulie, I., Raknes, Å., Undheim, K. and Clausen, O.G.
Preparative high-performance liquid chromatographic separation and
analysis of the Maltacine complex – a family of cyclic peptide anti-
biotics from *Bacillus subtilis* 811(2004)243
Hamase, K., Hirano, J., Kosai, Y., Tomita, T. and Zaitsu, K.
A sensitive internal standard method for the determination of melatonin
in mammals using precolumn oxidation reversed-phase high-perfor-
mance liquid chromatography 811(2004)237
Hieda, Y., see Xue, Y. 811(2004)53
Hirano, J., see Hamase, K. 811(2004)237
Hirokawa, T., Yoshioka, M., Okamoto, H., Timerbaev, A.R. and Blaschke, G.
High-sensitivity capillary electrophoresis determination of inorganic
anions in serum and urine using on-line preconcentration by transient
isotachophoresis 811(2004)165
Ho, E.N.M., Yiu, K.C.H., Wan, T.S.M., Stewart, B.D. and Watkins, K.L.
Detection of anti-diabetics in equine plasma and urine by
liquid chromatography–tandem mass spectrometry 811(2004)65
Hwang, K., see Tohnya, T.M. 811(2004)135
Inoue, Y., see Yasui-Furukori, N. 811(2004)153
Jain, M., see Singh, S.S. 811(2004)209
Jakasa, I., Calkoen, F. and Kezic, S.
Determination of polyethylene glycols of different molecular weight in
the stratum corneum 811(2004)177
Jensen, J.L., see Johansen, S.S. 811(2004)31
Jing, W., Shuhan, S., Zhenlin, H., Fengjuan, Z. and Yiling, L.
Ion-exchange chromatography method for the purification of genomic
DNA fraction from *Mycobacterium bovis* Bacillus Calmette-Guérin
811(2004)103

- Johansen, S.S. and Jensen, J.L.
Liquid chromatography–tandem mass spectrometry determination of loperamide and its main metabolite desmethylloperamide in biological specimens and application to forensic cases 811(2004)31
- John, H., see Busmann, A. 811(2004)217
- Johnston, J.J., see Stahl, R.S. 811(2004)257
- Kezic, S., see Jakasa, I. 811(2004)177
- Kimura, K., see Xue, Y. 811(2004)53
- Kintz, P., Villain, M. and Ludes, B.
Testing for zolpidem in oral fluid by liquid chromatography–tandem mass spectrometry 811(2004)59
- Kongmark, U., see Suedee, R. 811(2004)191
- Kosai, Y., see Hamase, K. 811(2004)237
- Kutzleb, C., see Busmann, A. 811(2004)217
- Lepper, E.R., see Tohnya, T.M. 811(2004)135
- Li, C., Sutherland, C.A., Nightingale, C.H. and Nicolau, D.P.
Quantitation of tigecycline, a novel glycylcycline, by liquid chromatography 811(2004)225
- Lin, C.-H., see Chiu, Y.-C. 811(2004)127
- Liu, J.-T., see Chiu, Y.-C. 811(2004)127
- Ludes, B., see Kintz, P. 811(2004)59
- Lusthof, K.J., see Smink, B.E. 811(2004)13
- Madea, B., see Musshoff, F. 811(2004)47
- Maralikova, B. and Weinmann, W.
Confirmatory analysis for drugs of abuse in plasma and urine by high-performance liquid chromatography–tandem mass spectrometry with respect to criteria for compound identification 811(2004)21
- McKinney, A.R., Suann, C.J., Dunstan, A.J., Mulley, S.L., Ridley, D.D. and Stenhouse, A.M.
Detection of stanzolol and its metabolites in equine urine by liquid chromatography–electrospray ionization ion trap mass spectrometry 811(2004)75
- Möller, K., Nilsson, U. and Crescenzi, C.
Investigation of matrix effects of urine on a molecularly imprinted solid-phase extraction 811(2004)171
- Mora Diez, N., see Rodríguez Flores, J. 811(2004)231
- Mulley, S.L., see McKinney, A.R. 811(2004)75
- Musshoff, F., Trafkowski, J. and Madea, B.
Validated assay for the determination of markers of illicit heroin in urine samples for the control of patients in a heroin prescription program 811(2004)47
- Nicolau, D.P., see Li, C. 811(2004)225
- Nightingale, C.H., see Li, C. 811(2004)225
- Nilsson, U., see Möller, K. 811(2004)171
- Nolte, D.L., see Stahl, R.S. 811(2004)257
- Okamoto, H., see Hirokawa, T. 811(2004)165
- Oulie, I., see Hagelin, G. 811(2004)243
- Palme, H., see Zeng, J. 811(2004)109
- Raknes, Å., see Hagelin, G. 811(2004)243
- Remião, F., see Carmo, H. 811(2004)143
- Ridley, D.D., see McKinney, A.R. 811(2004)75
- Rodríguez Flores, J., Berzas Nevado, J.J., Castañeda Peñalvo, G. and Mora Diez, N.
Development of a Micellar electrokinetic capillary chromatography method for the determination of three drugs employed in the erectile dysfunction therapy 811(2004)231
- Rosseel, M.T. and Vandewoude, K.H.
Liquid chromatographic determination of the plasma concentrations of cefotaxime and desacetylcefotaxime in plasma of critically ill patients 811(2004)159
- Say, R., see Andaç, M. 811(2004)119
- Sentandreu, V., see Belda, E. 811(2004)263
- Shah, H., see Singh, S.S. 811(2004)209
- Shah, R., see Singh, S.S. 811(2004)209
- Sharma, K., see Singh, S.S. 811(2004)209
- Shuhan, S., see Jing, W. 811(2004)103
- Silva, F.J., see Belda, E. 811(2004)263
- Silva, O.A., see Follador, M.J.D. 811(2004)37
- Singh, S.S., Shah, H., Gupta, S., Jain, M., Sharma, K., Thakkar, P. and Shah, R.
Liquid chromatography–electrospray ionisation mass spectrometry method for the determination of escitalopram in human plasma and its application in bioequivalence study 811(2004)209
- Smink, B.E., Brandsma, J.E., Dijkhuizen, A., Lusthof, K.J., de Gier, J.J., Egberts, A.C.G. and Uges, D.R.A.
Quantitative analysis of 33 benzodiazepines, metabolites and benzodiazepine-like substances in whole blood by liquid chromatography–(tandem) mass spectrometry 811(2004)13
- Sparreboom, A., see Tohnya, T.M. 811(2004)135
- Srichana, T., see Suedee, R. 811(2004)191
- Srinivas, N., see Zeng, J. 811(2004)109
- Stahl, R.S., Arjo, W.M., Wagner, K.K., Furcolow, C., Nolte, D.L. and Johnston, J.J.
Development of a high performance liquid chromatography/mass spectroscopy method for the determination of strychnine concentrations in insects used to assess potential risks to insectivores 811(2004)257
- Stenhouse, A.M., see McKinney, A.R. 811(2004)75
- Stewart, B.D., see Ho, E.N.M. 811(2004)65
- Suann, C.J., see McKinney, A.R. 811(2004)75
- Suedee, R., Srichana, T., Chuchome, T. and Kongmark, U.
Use of molecularly imprinted polymers from a mixture of tetracycline and its degradation products to produce affinity membranes for the removal of tetracycline from water 811(2004)191
- Sutherland, C.A., see Li, C. 811(2004)225
- Takayama, K., see Xue, Y. 811(2004)53
- Tateishi, T., see Yasui-Furukori, N. 811(2004)153
- Thakkar, P., see Singh, S.S. 811(2004)209
- Timerbaev, A.R., see Hirokawa, T. 811(2004)165
- Tohnya, T.M., Hwang, K., Lepper, E.R., Fine, H.A., Dahut, W.L., Venitz, J., Sparreboom, A. and Figg, W.D.
Determination of CC-5013, an analogue of thalidomide, in human plasma by liquid chromatography–mass spectrometry 811(2004)135
- Tomita, T., see Hamase, K. 811(2004)237
- Trafkowski, J., see Musshoff, F. 811(2004)47
- Tsujino, Y., see Xue, Y. 811(2004)53
- Uges, D.R.A., see Smink, B.E. 811(2004)13
- Undheim, K., see Hagelin, G. 811(2004)243
- Vandewoude, K.H., see Rosseel, M.T. 811(2004)159
- Venitz, J., see Tohnya, T.M. 811(2004)135
- Villain, M., see Kintz, P. 811(2004)59
- Vine, J.H., see Wynne, P.M. 811(2004)85
- Vine, J.H., see Wynne, P.M. 811(2004)93
- Volpi, N.
Application of high-performance capillary electrophoresis to the purification process of *Escherichia coli* K4 polysaccharide 811(2004)253
- Wagner, K.K., see Stahl, R.S. 811(2004)257
- Walden, M., see Busmann, A. 811(2004)217
- Wan, T.S.M., see Ho, E.N.M. 811(2004)65
- Watkins, K.L., see Ho, E.N.M. 811(2004)65
- Weinmann, W., see Maralikova, B. 811(2004)21
- Wendland, M., see Busmann, A. 811(2004)217
- White, C.A., see Ding, Y. 811(2004)183
- Williamson, L.N., see Ding, Y. 811(2004)183
- Wynne, P.M., Vine, J.H. and Amiet, R.G.
Protopine alkaloids in horse urine 811(2004)85
- Wynne, P.M., Vine, J.H. and Amiet, R.G.
3-Methoxytyramine as an indicator of dopaminergic manipulation in the equine athlete 811(2004)93
- Xue, Y., Hieda, Y., Kimura, K., Takayama, K., Fujihara, J. and Tsujino, Y.
Kinetic characteristics and toxic effects of benzalkonium chloride following intravascular and oral administration in rats 811(2004)53
- Yasui-Furukori, N., Inoue, Y. and Tateishi, T.
Sensitive determination of midazolam and 1'-hydroxymidazolam in plasma by liquid–liquid extraction and column-switching liquid

- chromatography with ultraviolet absorbance detection and its application for measuring CYP3A activity 811(2004)153
- Yiling, L., see Jing, W. 811(2004)103
- Yiu, K.C.H., see Ho, E.N.M. 811(2004)65
- Yonamine, M., see Follador, M.J.D. 811(2004)37
- Yoshioka, M., see Hirokawa, T. 811(2004)165
- Zaitsu, K., see Hamase, K. 811(2004)237
- Zeng, J., Palme, H., Srinivas, N. and Arnold, M.
Determination of a neuroprotective agent (*S*)-(+)-BMS-204352 in human, rat and dog plasma by enantioselective liquid chromatography-tandem mass spectrometry 811(2004)109
- Zhenlin, H., see Jing, W. 811(2004)103