



Author Index Vol. 795

- Acampora, A., see Pieri, M. 795(2003)347
- Agrawal, Y.K., see Patel, G. 795(2003)157
- Ahmadiani, A., see Amini, H. 795(2003)209
- Alawode, O.A., see Babalola, C.P. 795(2003)265
- Alexander, G., see Karlsen, A. 795(2003)17
- Alkan, M., see Denizli, A. 795(2003)93
- Alvarez García, C., see Flores Pérez, C. 795(2003)141
- Amini, H. and Ahmadiani, A.
Simple determination of cyclosporine in human whole blood by high-performance liquid chromatography 795(2003)209
- Amini, N. and Crescenzi, C.
Feasibility of an on-line restricted access material/liquid chromatography/tandem mass spectrometry method in the rapid and sensitive determination of organophosphorus triesters in human blood plasma 795(2003)245
- Arnold, M., see Xue, Y.-J. 795(2003)215
- Babalola, C.P., Scriba, G.K.E., Sowunmi, A. and Alawode, O.A.
Liquid chromatographic determination of pyronaridine in human plasma and oral dosage form 795(2003)265
- Berger-Preiss, E., see Elflein, L. 795(2003)195
- Berovič, M., see Vodopivec, M. 795(2003)105
- B'Hymer, C., Cheever, K.L., Butler, M.A. and Brown, K.K.
Procedure for the quantification of the biomarker (2-methoxyethoxy)acetic acid in human urine samples 795(2003)145
- Bieniek, G.
Simultaneous determination of 2-methoxyphenol, 2-methoxy-4-methylphenol, 2,6-dimethoxyphenol and 4'-hydroxy-3'-methoxyacetophenone in urine by capillary gas chromatography 795(2003)389
- Blomhoff, R., see Karlsen, A. 795(2003)17
- Boddy, A.V., see Veal, G.J. 795(2003)237
- Bonato, P.S., see Orlando, R.M. 795(2003)227
- Brown, K.K., see B'Hymer, C. 795(2003)145
- Büchele, B. and Simmet, T.
Analysis of 12 different pentacyclic triterpenic acids from frankincense in human plasma by high-performance liquid chromatography and photodiode array detection 795(2003)355
- Bucheli, F., see Heinig, K. 795(2003)337
- Burke, T.G., see Zhang, J. 795(2003)309
- Butler, M.A., see B'Hymer, C. 795(2003)145
- Cebrián-Pérez, J.A., see Grasa, P. 795(2003)83
- Cello, D., see Christiaens, B. 795(2003)73
- Cetta, G., see Lupi, A. 795(2003)133
- Chang, H.-Y., see Chien, C.M. 795(2003)1
- Chang, W.-T., see Chien, C.M. 795(2003)1
- Chang, Y.-H., see Chien, C.M. 795(2003)1
- Cheever, K.L., see B'Hymer, C. 795(2003)145
- Chen, S.-H., see Huang, W.-S. 795(2003)329
- Chen, S.-T., see Chien, C.M. 795(2003)1
- Chen, Y.-H., see Fung, E.N. 795(2003)187
- Cheng, J.-L., see Chien, C.M. 795(2003)1
- Chiap, P., see Christiaens, B. 795(2003)73
- Chien, C.M., Cheng, J.-L., Chang, W.-T., Tien, M.-H., Wu, W.-Y., Chang, Y.-H., Chang, H.-Y. and Chen, S.-T.
Cell phenotype analysis using a cell fluid-based microchip with high sensitivity and accurate quantitation 795(2003)1
- Cho, J.Y., Lim, H.S., Yu, K.S., Shim, H.J., Jang, I.J. and Shin, S.G.
Sensitive liquid chromatography assay with ultraviolet detection for a new phosphodiesterase V inhibitor, DA-8159, in human plasma and urine 795(2003)179
- Christiaens, B., Chiap, P., Rbeida, O., Cello, D., Crommen, J. and Hubert, Ph.,
Fully automated method for the liquid chromatographic determination of cyproterone acetate in plasma using restricted access material for sample pre-treatment 795 (2003) 73
- Chu, C.K., see Kong, L. 795(2003)371
- Chu, D., Gu, J., Liu, W., Paul Fawcett, J. and Dong, Q.
Sensitive liquid chromatographic assay for the simultaneous determination of 5-fluorouracil and its prodrug, tegafur, in beagle dog plasma 795(2003)377
- Closas, N., see Ventura, R. 795(2003)167
- Cooperwood, J.S., see Kong, L. 795(2003)371
- Crescenzi, C., see Amini, N. 795(2003)245
- Crommen, J., see Christiaens, B. 795(2003)73
- de Bruijn, P., see de Jong, F.A. 795(2003)383
- de Jong, F.A., Mathijssen, R.H.J., de Bruijn, P., Loos, W.J., Verweij, J. and Sparreboom, A.
Determination of irinotecan (CPT-11) and SN-38 in human whole blood and red blood cells by liquid chromatography with fluorescence detection 795(2003)383
- De la Torre, R., see Ventura, R. 795(2003)167
- Della Torre, S., see Lupi, A. 795(2003)133
- Denizli, A., Alkan, M., Garipcan, B., Özkara, S. and Pişkin, E.
Novel metal-chelate affinity adsorbent for purification of immunoglobulin-G from human plasma 795(2003)93

- Dong, Q., see Chu, D. 795(2003)377
- Douglas Boudinot, F. see Kong, L. 795(2003)371
- Ehrsson, H. and Wallin, I.
Liquid chromatographic determination of oxaliplatin in blood using post-column derivatization in a microwave field followed by photometric detection 795(2003)291
- Elend, M., see Elflein, L. 795(2003)195
- Elflein, L., Berger-Preiss, E., Preiss, A., Elend, M., Levsen, K. and Wünsch, G.
Human biomonitoring of pyrethrum and pyrethroid insecticides used indoors: Determination of the metabolites *E-cis/trans*-chrysanthemumdicarboxylic acid in human urine by gas chromatography-mass spectrometry with negative chemical ionization 795(2003)195
- Emmrich, M., Floss, H., Zühlendorf, B. and Martiny, H.
Automated method for determination of glutardialdehyde residues in flexible endoscopes after disinfection 795(2003)363
- Errington, J., see Veal, G.J. 795(2003)237
- Flores Pérez, C., Juárez Olguín, H., Flores Pérez, J., Toledo López, A., Lares Asseff, I. and Alvarez García, C.
Reliable method for the determination of ranitidine by liquid chromatography using a microvolume of plasma 795(2003)141
- Flores Pérez, J., see Flores Pérez, C. 795(2003)141
- Floss, H., see Emmrich, M. 795(2003)363
- Forfar-Bares, I., see Garay Garcia, L. 795(2003)257
- Forlino, A., see Lupi, A. 795(2003)133
- Fung, E.N., Chen, Y.-H. and Lau, Y.Y.
Semi-automatic high-throughput determination of plasma protein binding using a 96-well plate filtrate assembly and fast liquid chromatography-tandem mass spectrometry 795(2003)187
- Gao, R., see Kong, Y. 795(2003)9
- Garay Garcia, L., Forfar-Bares, I., Pehourcq, F. and Jarry, C.
Simultaneous determination of four antipsychotic drugs in plasma by high-performance liquid chromatography. Application to management of acute intoxications 795(2003)257
- Garipcan, B., see Denizli, A. 795(2003)93
- Gatz, M., see Jemal, M. 795(2003)273
- Genovese, G., see Pieri, M. 795(2003)347
- Gergov, M., Ojanperä, I. and Vuori, E.
Simultaneous screening for 238 drugs in blood by liquid chromatography-ionspray tandem mass spectrometry with multiple-reaction monitoring 795(2003)41
- Gerson, S.L., see Yang, S. 795(2003)295
- Goldiner, I., Overmars, H., Groen, A.K. and Kulik, W.
Method for the quantitative assay of fatty acid-bile acid conjugates by tandem mass spectrometry 795(2003)35
- Grasa, P., Martí, J.I., Muñio-Blanco, T. and Cebrián-Pérez, J.A.
Different functional states of ram spermatozoa analysed by partition in an aqueous two-phase system 795(2003)83
- Griffin, M.J., see Veal, G.J. 795(2003)237
- Groen, A.K., see Goldiner, I. 795(2003)35
- Grosset, C., see Slama, I. 795(2003)115
- Gu, J., see Chu, D. 795(2003)377
- Gundersen, T.E., see Karlsen, A. 795(2003)17
- Guo, W. and Ruckenstein, E.
Crosslinked glass fiber affinity membrane chromatography and its application to fibronectin separation 795(2003)61
- Gustafsson, L.L., see Jansson, A. 795(2003)151
- Hale, J., see Veal, G.J. 795(2003)237
- Hayasaka, S., see Sano, K. 795(2003)25
- Heinig, K. and Bucheli, F.
Ultra-fast quantitative bioanalysis of a pharmaceutical compound using liquid chromatography-tandem mass spectrometry 795(2003)337
- Huang, W.-S., Lin, S.-J., Wu, H.L. and Chen, S.-H.
Simultaneous determination of theophylline and dyphylline by micellar electrokinetic chromatography and application in drug formulations 795(2003)329
- Hubert, .h.h., see Christiaens, B. 795 (2003) 73
- Ikegami, Y., see Sano, K. 795(2003)25
- Ishikawa, T., see Sano, K. 795(2003)25
- Jang, I.J., see Cho, J.Y. 795(2003)179
- Jansson, Å., Gustafsson, L.L. and Mirghani, R.A.
High-performance liquid chromatographic method for the determination of quinine and 3-hydroxyquinine in blood samples dried on filter paper 795(2003)151
- Jarry, C., see Garay Garcia, L. 795(2003)257
- Jemal, M., Rao, S., Gatz, M. and Whigan, D.
Liquid chromatography-tandem mass spectrometric quantitative determination of the HIV protease inhibitor atazanavir (BMS-232632) in human peripheral blood mononuclear cells (PBMC): practical approaches to PBMC preparation and PBMC assay design for high-throughput analysis 795(2003)273
- Jiménez, C., see Ventura, R. 795(2003)167
- Jourdan, E., see Slama, I. 795(2003)115
- Juárez Olguín, H., see Flores Pérez, C. 795(2003)141
- Karlsen, A., Alexander, G., Blomhoff, R. and Gundersen, T.E.
Capillary high-performance liquid chromatographic determination of lutein and zeaxanthin in aqueous humor from a single mouse eye 795(2003)17
- Kataoka, M. and Seto, Y.
Discriminative determination of alkyl methylphosphonates and methylphosphonate in blood plasma and urine by gas chromatography-mass spectrometry after *tert*-butyldimethylsilylation 795(2003)123
- Kong, L., Cooperwood, J.S., Oh, C.H., Chu, C.K. and Douglas Boudinot, F.
Simultaneous determination of 3'-azido-2',3'-dideoxyuridine and novel prodrugs in rat plasma by liquid chromatography 795(2003)371
- Kong, Y., Zheng, N., Zhang, Z. and Gao, R.
Optimization stacking by transient pseudo-isotachopheresis for capillary electrophoresis: example analysis of plasma glutathione 795(2003)9
- Kulik, W., see Goldiner, I. 795(2003)35
- Lares Asseff, I., see Flores Pérez, C. 795(2003)141
- Latus, L.J., see Zhang, J. 795(2003)309
- Lau, Y.Y., see Fung, E.N. 795(2003)187
- Levsen, K., see Elflein, L. 795(2003)195

- Lim, H.S., see Cho, J.Y. 795(2003)179
- Lin, S.-J., see Huang, W.-S. 795(2003)329
- Liu, L., see Yang, S. 795(2003)295
- Liu, W., see Chu, D. 795(2003)377
- Loos, W.J., see de Jong, F.A. 795(2003)383
- Lupi, A., Della Torre, S., Rossi, A., Cetta, G. and Forlino, A.
Optimization of a capillary electrophoretic method to detect and quantify the Gly-Pro dipeptide in complex matrices from long term cultured prolidase deficiency fibroblasts 795(2003)133
- Lv, S., see Zhao, C. 795(2003)55
- Ma, J., see Zhao, C. 795(2003)55
- Macone, A., see Nardini, M. 795(2003)319
- Martí, J.I., see Grasa, P. 795(2003)83
- Martiny, H., see Emmrich, M. 795(2003)363
- Matarese, R.M., see Nardini, M. 795(2003)319
- Mathijssen, R.H.J., see de Jong, F.A. 795(2003)383
- Meeker, J.B., see Xue, Y.-J. 795(2003)215
- Miraglia, N., see Pieri, M. 795(2003)347
- Mirghani, R.A., see Jansson, A. 795(2003)151
- Muñoz-Blanco, T., see Grasa, P. 795(2003)83
- Nardini, M., Macone, A. and Matarese, R.M.
Determination of aminoethylcysteine ketimine decarboxylated dimer in human plasma and cultured cells by high-performance liquid chromatography with electrochemical detection 795(2003)319
- Oh, C.H., see Kong, L. 795(2003)371
- Ojanperä, I., see Gergov, M. 795(2003)41
- Orlando, R.M. and Bonato, P.S.
Simple and efficient method for enantioselective determination of omeprazole in human plasma 795(2003)227
- Overmars, H., see Goldiner, I. 795(2003)35
- Özkara, S., see Denizli, A. 795(2003)93
- Parry, A., see Veal, G.J. 795(2003)237
- Patel, G. and Agrawal, Y.K.
Separation and trace estimation of benzidine and its macromolecular adducts using supercritical fluid chromatography 795(2003)157
- Paul Fawcett, J., see Chu, D. 795(2003)377
- Pearson, A.D.J., see Veal, G.J. 795(2003)237
- Pehourcq, F., see Garay Garcia, L. 795(2003)257
- Peyrin, E., see Slama, I. 795(2003)115
- Pieri, M., Miraglia, N., Acampora, A., Genovese, G., Soleo, L. and Sannolo, N.
Determination of urinary S-phenylmercapturic acid by liquid chromatography-tandem mass spectrometry 795(2003)347
- Pişkin, E., see Denizli, A. 795(2003)93
- Podgornik, A., see Vodopivec, M. 795(2003)105
- Preiss, A., see Elflein, L. 795(2003)195
- Price, L., see Veal, G.J. 795(2003)237
- Pursley, J., see Xue, Y.-J. 795(2003)215
- Rao, S., see Jemal, M. 795(2003)273
- Ravel, A., see Slama, I. 795(2003)115
- Rbeida, O., see Christiaens, B. 795(2003)73
- Rossi, A., see Lupi, A. 795(2003)133
- Ruckenstein, E., see Guo, W. 795(2003)61
- Sannolo, N., see Pieri, M. 795(2003)347
- Sano, K., Yoshikawa, M., Hayasaka, S., Satake, K., Ikegami, Y., Yoshida, H., Ishikawa, T., Sawada, S. and Tanabe, S.
Simple non-ion-paired high-performance liquid chromatographic method for simultaneous quantitation of carboxylate and lactone forms of 14 new camptothecin derivatives 795(2003)25
- Satake, K., see Sano, K. 795(2003)25
- Sawada, S., see Sano, K. 795(2003)25
- Scriba, G.K.E., see Babalola, C.P. 795(2003)265
- Segura, J., see Ventura, R. 795(2003)167
- Seto, Y., see Kataoka, M. 795(2003)123
- Shi, X., see Zhao, C. 795(2003)55
- Shim, H.J., see Cho, J.Y. 795(2003)179
- Shin, S.G., see Cho, J.Y. 795(2003)179
- Simmet, T., see Büchele, B. 795(2003)355
- Slama, I., Jourdan, E., Grosset, C., Ravel, A., Villet, A. and Peyrin, E.
Role of the vancomycin-ristocetin heterodimerization on the enantioselectivity of D,L-tryptophan and D,L-dansyl tryptophan 795(2003)115
- Sludden, J., see Veal, G.J. 795(2003)237
- Soleo, L., see Pieri, M. 795(2003)347
- Sowunmi, A., see Babalola, C.P. 795(2003)265
- Sparreboom, A., see de Jong, F.A. 795(2003)383
- Štrancar, A., see Vodopivec, M. 795(2003)105
- Tanabe, S., see Sano, K. 795(2003)25
- Tien, M.-H., see Chien, C.M. 795(2003)1
- Toledo López, A., see Flores Pérez, C. 795(2003)141
- Turner, K.C., see Xue, Y.-J. 795(2003)215
- Unger, S., see Xue, Y.-J. 795(2003)215
- Veal, G.J., Errington, J., Sludden, J., Griffin, M.J., Price, L., Parry, A., Hale, J., Pearson, A.D.J. and Boddy, A.V.
Determination of anti-cancer drug actinomycin D in human plasma by liquid chromatography-mass spectrometry 795(2003)237
- Ventura, R., Jiménez, C., Closas, N., Segura, J. and De la Torre, R.
Stability studies of selected doping agents in urine: caffeine 795(2003)167
- Verweij, J., see de Jong, F.A. 795(2003)383
- Villet, A., see Slama, I. 795(2003)115
- Vodopivec, M., Podgornik, A., Berovič, M. and Štrancar, A.
Characterization of CIM monoliths as enzyme reactors 795(2003)105
- Vuori, E., see Gergov, M. 795(2003)41
- Wallin, I., see Ehrsson, H. 795(2003)291
- Whigan, D., see Jemal, M. 795(2003)273
- Wu, H.L., see Huang, W.-S. 795(2003)329
- Wu, W.-Y., see Chien, C.M. 795(2003)1
- Wünsch, G., see Elflein, L. 795(2003)195
- Xu, G., see Zhao, C. 795(2003)55
- Xu, Y., see Yang, S. 795(2003)295
- Xue, Y.-J., Turner, K.C., Meeker, J.B., Pursley, J., Arnold, M. and Unger, S.
Quantitative determination of pioglitazone in human serum by direct-injection high-performance liquid chromatography mass spectrometry and its application to a bioequivalence study 795(2003)215

- Yang, Q., see Zhao, C. 795(2003)55
- Yang, S., Liu, L., Gerson, S.L. and Xu, Y.
Measurement of anti-cancer agent methoxyamine in plasma by tandem mass spectrometry with on-line sample extraction 795(2003)295
- Yoshida, H., see Sano, K. 795(2003)25
- Yoshikawa, M., see Sano, K. 795(2003)25
- Yu, K.S., see Cho, J.Y. 795(2003)179
- Zhang, J., Burke, T.G. and Latus, L.J.
Determination of 9-nitrocamptothecin by precolumn derivatization and its metabolite 9-aminocamptothecin in a biological fluid using reversed-phase high-performance liquid chromatography with fluorescence detection 795(2003)309
- Zhang, Y., see Zhao, C. 795(2003)55
- Zhang, Z., see Kong, Y. 795(2003)9
- Zhao, C., Xu, G., Shi, X., Ma, J., Zhang, Y., Lv, S. and Yang, Q.
Simultaneous genotyping of multiplex single nucleotide polymorphisms of the K-ras gene with a home-made kit 795(2003)55
- Zheng, N., see Kong, Y. 795(2003)9
- Zühlsdorf, B., see Emmrich, M. 795(2003)363