



ELSEVIER

Journal of Chromatography A, 896 (2000) 381–383

JOURNAL OF
CHROMATOGRAPHY A

www.elsevier.com/locate/chroma

Author Index Vol. 896

- Accinni, R., Bartesaghi, S., De Leo, G., Cursano, C.F., Achilli, G., Loaldi, A., Cellerino, C. and Parodi, O.
Screening of homocysteine from newborn blood spots by high-performance liquid chromatography with coulometric array detection 896(2000)183
- Achilli, G., see Accinni, R. 896(2000)183
- Amakura, Y., Okada, M., Tsuji, S. and Tonogai, Y.
High-performance liquid chromatographic determination with photodiode array detection of ellagic acid in fresh and processed fruits 896(2000)87
- Andersson, T., Hyötyläinen, T. and Riekkola, M.-L.
Analysis of phenols in pyrolysis oils by gel permeation chromatography and multidimensional liquid chromatography 896(2000)343
- Arnault, I., Mondy, N., Cadoux, F. and Auger, J.
Possible interest of various sample transfer techniques for fast gas chromatography–mass spectrometric analysis of true onion volatiles 896(2000)117
- Auger, J., see Arnault, I. 896(2000)117
- Balogh Nemes, K., see Tolokán, A. 896(2000)279
- Bancon-Montigny, Ch., Lespes, G. and Potin-Gautier, M.
Improved routine speciation of organotin compounds in environmental samples by pulsed flame photometric detection 896(2000)149
- Bartesaghi, S., see Accinni, R. 896(2000)183
- Cadoux, F., see Arnault, I. 896(2000)117
- Casais, M.C., see González-Barreiro, C. 896(2000)373
- Ceccato, A., see Toussaint, B. 896(2000)191
- Ceccato, A., see Toussaint, B. 896(2000)201
- Cela, R., see González-Barreiro, C. 896(2000)373
- Cela, R., see Morales, S. 896(2000)95
- Cellerino, C., see Accinni, R. 896(2000)183
- Chambault, P., see Petritis, K. 896(2000)253
- Chen, S.-F., Su, Y.-S. and Jen, J.-F.
Determination of aqueous chlorothalonil with solid-phase microextraction and gas chromatography 896(2000)105
- Chen, W.-L., see Wang, J.-L. 896(2000)31
- Cheng, C. and Wu, S.-C.
Analysis of the enzymatic racemization of D-aspartic acid to L-aspartic acid by the on-line coupling of a solid-phase extraction column and a ligand-exchange high-performance liquid chromatography column 896(2000)299
- Chou, C.-C., see Lee, M.-R. 896(2000)265
- Clauwaert, K.M., see Dams, R. 896(2000)311
- Compernelle, F., see Van den Bergh, V. 896(2000)135
- Crommen, J., see Toussaint, B. 896(2000)191
- Crommen, J., see Toussaint, B. 896(2000)201
- Cserhádi, T., see Csiktusnádi Kiss, G. 896(2000)61
- Cserhádi, T., Forgács, E., Morais, M.H., Mota, T. and Ramos, A.
Separation and quantitation of colour pigments of chili powder (*Capsicum frutescens*) by high-performance liquid chromatography–diode array detection 896(2000)69
- Csiktusnádi Kiss, G., Forgács, E., Cserhádi, T. and Vizcaino, J.A.
Colour pigments of *Trichoderma harzianum*. Preliminary investigations with thin-layer chromatography–Fourier transform infrared spectroscopy and high-performance liquid chromatography with diode array and mass spectrometric detection 896(2000)61
- Cursano, C.F., see Accinni, R. 896(2000)183
- Dams, R., Lambert, W.E., Clauwaert, K.M. and De Leenheer, A.P.
Comparison of phenyl-type columns in the development of a fast liquid chromatographic system for eighteen opiates commonly found in forensic toxicology 896(2000)311
- De Boer, R., see Van den Bergh, V. 896(2000)135
- De Leenheer, A.P., see Dams, R. 896(2000)311
- De Leenheer, A.P., see Fierens, C. 896(2000)275
- De Leo, G., see Accinni, R. 896(2000)183
- Demaimay, M., see Le Guen, S. 896(2000)361
- De Meulenaer, B., Van Royen, G., Vanhoutte, B. and Huyghebaert, A.
Combined liquid and gas chromatographic characterisation of polyglycerol fatty acid esters 896(2000)239
- Ding, W.-H., Liu, C.-H. and Yeh, S.-P.
Analysis of chlorophenoxy acid herbicides in water by large-volume on-line derivatization and gas chromatography–mass spectrometry 896(2000)111
- Dourtooglou, V., see Petritis, K. 896(2000)335
- Dreux, M., see Petritis, K. 896(2000)253
- Dreux, M., see Petritis, K. 896(2000)335
- Egresi, A., see Tolokán, A. 896(2000)279
- Elfakir, C., see Petritis, K. 896(2000)253
- Elfakir, C., see Petritis, K. 896(2000)335
- Fierens, C., Thienpont, L.M.R., Stöckl, D., Willekens, E. and De Leenheer, A.P.
Quantitative analysis of urinary C-peptide by liquid

- chromatography–tandem mass spectrometry with a stable isotopically labelled internal standard 896(2000)275
- Fitzgerald, G., James, K.J., MacNamara, K. and Stack, M.A. Characterisation of whiskeys using solid-phase microextraction with gas chromatography–mass spectrometry 896(2000)351
- Forgács, E., see Cserhádi, T. 896(2000)69
- Forgács, E., see Csiktusnádi Kiss, G. 896(2000)61
- Furuno, M., see Sasano, R. 896(2000)41
- Galceran, M.T., see Jáuregui, O. 896(2000)125
- Garrigós, M.C., see Reche, F. 896(2000)51
- Garrigós, M.C., Reche, F., Pernías, K. and Jiménez, A. Optimization of parameters for the analysis of aromatic amines in finger-paints 896(2000)291
- González-Barreiro, C., Lores, M., Casais, M.C. and Cela, R. Optimisation of alachlor solid-phase microextraction from water samples using experimental design 896(2000)373
- Grasserbauer, M., see Wissiack, R. 896(2000)159
- Hamada, T., see Sasano, R. 896(2000)41
- Hitzel, L., see Watt, A.P. 896(2000)217
- Hitzel, L., see Watt, A.P. 896(2000)229
- Horvai, G., see Tolokán, A. 896(2000)279
- Horváth, V., see Tolokán, A. 896(2000)279
- Hubert, Ph., see Toussaint, B. 896(2000)191
- Hubert, Ph., see Toussaint, B. 896(2000)201
- Huyghebaert, A., see De Meulenaer, B. 896(2000)239
- Hwang, B.-H., see Lee, M.-R. 896(2000)265
- Hyötyläinen, T., see Andersson, T. 896(2000)343
- Idei, N., see Yamato, S. 896(2000)171
- Ishimitsu, S., see Yoshii, K. 896(2000)75
- Itoh, Y., see Yamato, S. 896(2000)171
- James, K.J., see Fitzgerald, G. 896(2000)351
- Jáuregui, O., Moyano, E. and Galceran, M.T. Capillary electrophoresis–electrospray ion-trap mass spectrometry for the separation of chlorophenols 896(2000)125
- Jen, J.-F., see Chen, S.-F. 896(2000)105
- Jiménez, A., see Garrigós, M.C. 896(2000)291
- Jiménez, A., see Reche, F. 896(2000)51
- Kaihara, A., see Yoshii, K. 896(2000)75
- Kawakami, N., see Yamato, S. 896(2000)171
- Khasanov, U., see Rasulev, U.Kh. 896(2000)3
- Klebovich, I., see Tolokán, A. 896(2000)279
- Kleineisen, S., see Razzazi-Fazeli, E. 896(2000)321
- Kurano, M., see Sasano, R. 896(2000)41
- Lambert, W.E., see Dams, R. 896(2000)311
- Le Guen, S., Prost, C. and Demaimay, M. Characterization of odorant compounds of mussels (*Mytilus edulis*) according to their origin using gas chromatography–olfactometry and gas chromatography–mass spectrometry 896(2000)361
- Lee, M.-R., Song, Y.-S., Hwang, B.-H. and Chou, C.-C. Determination of amphetamine and methamphetamine in serum via headspace derivatization solid-phase microextraction–gas chromatography–mass spectrometry 896(2000)265
- Lespes, G., see Bancon-Montigny, Ch. 896(2000)149
- Lin, Y.-H., see Wang, J.-L. 896(2000)31
- Liu, C.-H., see Ding, W.-H. 896(2000)111
- Loaldi, A., see Accinni, R. 896(2000)183
- Locker, K.L., see Watt, A.P. 896(2000)217
- Locker, K.L., see Watt, A.P. 896(2000)229
- Lores, M., see González-Barreiro, C. 896(2000)373
- Lou, X., Van Dongen, J.L.J. and Meijer, E.W. Off-line size-exclusion chromatographic fractionation–matrix-assisted laser desorption ionization time-of-flight mass spectrometry for polymer characterization. Theoretical and experimental study 896(2000)19
- Luf, W., see Razzazi-Fazeli, E. 896(2000)321
- MacNamara, K., see Fitzgerald, G. 896(2000)351
- Meijer, E.W., see Lou, X. 896(2000)19
- Melchert, H.-U. and Pabel, E. Quantitative determination of α -, β -, γ - and δ -tocopherols in human serum by high-performance liquid chromatography and gas chromatography–mass spectrometry as trimethylsilyl derivatives with a two-step sample preparation 896(2000)209
- Mondy, N., see Arnault, I. 896(2000)117
- Morais, M.H., see Cserhádi, T. 896(2000)69
- Morales, S. and Cela, R. Highly selective and efficient determination of US Environmental Protection Agency priority phenols employing solid-phase extraction and non-aqueous capillary electrophoresis 896(2000)95
- Morrison, D., see Watt, A.P. 896(2000)217
- Morrison, D., see Watt, A.P. 896(2000)229
- Mota, T., see Cserhádi, T. 896(2000)69
- Moyano, E., see Jáuregui, O. 896(2000)125
- Okada, M., see Amakura, Y. 896(2000)87
- Ono, M., see Yamato, S. 896(2000)171
- Pabel, E., see Melchert, H.-U. 896(2000)209
- Palitcin, V.V., see Rasulev, U.Kh. 896(2000)3
- Parodi, O., see Accinni, R. 896(2000)183
- Pernías, K., see Garrigós, M.C. 896(2000)291
- Petritis, K., Chaimbault, P., Elfakir, C. and Dreux, M. Parameter optimization for the analysis of underivatized protein amino acids by liquid chromatography and ionspray tandem mass spectrometry 896(2000)253
- Petritis, K., Dourtoglou, V., Elfakir, C. and Dreux, M. Determination of 1-aminocyclopropane-1-carboxylic acid and its structural analogue by liquid chromatography and ion spray tandem mass spectrometry 896(2000)335
- Pitti, Ch., see Toussaint, B. 896(2000)191
- Potin-Gautier, M., see Bancon-Montigny, Ch. 896(2000)149
- Prost, C., see Le Guen, S. 896(2000)361
- Ramos, A., see Cserhádi, T. 896(2000)69
- Rasulev, U.Kh., Khasanov, U. and Palitcin, V.V. Surface-ionization methods and devices of indication and identification of nitrogen-containing base molecules 896(2000)3
- Razzazi-Fazeli, E., Kleineisen, S. and Luf, W. Determination of cholesterol oxides in processed food using high-performance liquid chromatography–mass spectrometry with atmospheric pressure chemical ionisation 896(2000)321
- Reche, F., Garrigós, M.C., Sánchez, A. and Jiménez, A. Simultaneous supercritical fluid derivatization and extraction of formaldehyde by the Hantzsch reaction 896(2000)51
- Reche, F., see Garrigós, M.C. 896(2000)291

- Riekkola, M.-L., see Andersson, T. 896(2000)343
- Rosenberg, E., see Wissiack, R. 896(2000)159
- Sánchez, A., see Reche, F. 896(2000)51
- Sasano, R., Hamada, T., Kurano, M. and Furuno, M.
On-line coupling of solid-phase extraction to gas chromatography with fast solvent vaporization and concentration in an open injector liner. Analysis of pesticides in aqueous samples 896(2000)41
- Shimada, K., see Yamato, S. 896(2000)171
- Smits, R.
Preface 896(2000)1
- Song, Y.-S., see Lee, M.-R. 896(2000)265
- Stack, M.A., see Fitzgerald, G. 896(2000)351
- Stöckl, D., see Fierens, C. 896(2000)275
- Streel, B., see Toussaint, B. 896(2000)191
- Streel, B., see Toussaint, B. 896(2000)201
- Su, Y.-S., see Chen, S.-F. 896(2000)105
- Thienpont, L.M.R., see Fierens, C. 896(2000)275
- Tolokán, A., Horváth, V., Horvai, G., Egresi, A., Balogh Nemes, K. and Klebovich, I.
Determination of deramciclane and *N*-desmethylderamciclane in human plasma by liquid chromatography–tandem mass spectrometry using off-line robotic sample pretreatment 896(2000)279
- Tonogai, Y., see Amakura, Y. 896(2000)87
- Tonogai, Y., see Yoshii, K. 896(2000)75
- Toussaint, B., Pitti, Ch., Streel, B., Ceccato, A., Hubert, Ph. and Crommen, J.
Quantitative analysis of *N*-acetylcysteine and its pharmacopeial impurities in a pharmaceutical formulation by liquid chromatography–UV detection–mass spectrometry 896(2000)191
- Toussaint, B., Streel, B., Ceccato, A., Hubert, Ph. and Crommen, J.
Determination of the enantiomers of 3-*tert*-butylamino-1,2-propanediol by high-performance liquid chromatography using mass spectrometric detection 896(2000)201
- Tsai, C.-H., see Wang, J.-L. 896(2000)31
- Tsuji, S., see Amakura, Y. 896(2000)87
- Tsumura, Y., see Yoshii, K. 896(2000)75
- Van den Bergh, V., Vanhees, I., De Boer, R., Compennolle, F. and Vinckier, C.
Identification of the oxidation products of the reaction between α -pinene and hydroxyl radicals by gas and high-performance liquid chromatography with mass spectrometric detection 896(2000)135
- Van Dongen, J.L.J., see Lou, X. 896(2000)19
- Vanhees, I., see Van den Bergh, V. 896(2000)135
- Vanhoutte, B., see De Meulenaer, B. 896(2000)239
- Van Royen, G., see De Meulenaer, B. 896(2000)239
- Vinckier, C., see Van den Bergh, V. 896(2000)135
- Vizcaino, J.A., see Csiktusnádi Kiss, G. 896(2000)61
- Wang, J.-L., Chen, W.-L., Lin, Y.-H. and Tsai, C.-H.
Cryogen free automated gas chromatography for the measurement of ambient volatile organic compounds 896(2000)31
- Watt, A.P., Hitzel, L., Morrison, D. and Locker, K.L.
Use of chiral liquid chromatography–tandem mass spectrometry to investigate the metabolism of racemic cholecystokinin-B antagonists 896(2000)217
- Watt, A.P., Hitzel, L., Morrison, D. and Locker, K.L.
Determination of the in vitro metabolism of (+)- and (–)-epibatidine 896(2000)229
- Willekens, E., see Fierens, C. 896(2000)275
- Wissiack, R., Rosenberg, E. and Grasserbauer, M.
Comparison of different sorbent materials for *on-line* solid-phase extraction with liquid chromatography–atmospheric pressure chemical ionization mass spectrometry of phenols 896(2000)159
- Wu, S.-C., see Cheng, C. 896(2000)299
- Yamato, S., Kawakami, N., Shimada, K., Ono, M., Idei, N. and Itoh, Y.
On-line automated high-performance liquid chromatographic determination of total riboflavin phosphates using immobilized acid phosphatase as a pre-column reactor 896(2000)171
- Yeh, S.-P., see Ding, W.-H. 896(2000)111
- Yoshii, K., Kaihara, A., Tsumura, Y., Ishimitsu, S. and Tonogai, Y.
Liquid chromatographic determination of emamectin, milbemectin, ivermectin and abamectin in crops and confirmation by liquid chromatography–mass spectrometry 896(2000)75