



ELSEVIER

Journal of Chromatography A, 920 (2001) 377–379

JOURNAL OF
CHROMATOGRAPHY Awww.elsevier.com/locate/chroma

Author Index Vol. 920

- Abe, T., Baba, H., Itoh, E. and Tanaka, K.
Separation of perfluoroalkylsulfonic acids and perfluoroalkylsulfonic acids by ion-exclusion chromatography 920(2001)173
- Abella, R., see Santoyo, E. 920(2001)325
- Aparicio, A., see Santoyo, E. 920(2001)325
- Baba, H., see Abe, T. 920(2001)173
- Bewsher, A.D., Polya, D.A., Lythgoe, P.R., Bruckshaw, I.M. and Manning, D.A.C.
Analysis of fountain solutions for anionic components, including alkylbenzenesulfonates, carboxylates and polyphosphates, by a combination of ion-exchange and ion-exclusion chromatography and inductively coupled plasma atomic emission spectrometry 920(2001)247
- Biagini, A., see Farine, S. 920(2001)299
- Biagini, A., see L'homme, C. 920(2001)291
- Blanc, P., see Rivasseau, C. 920(2001)345
- Bonnicci, P.J., see Farine, S. 920(2001)299
- Borai, E.H. and Soliman, A.A.
Monitoring and statistical evaluation of heavy metals in airborne particulates in Cairo, Egypt 920(2001)261
- Boulet, C.A., see Melanson, J.E. 920(2001)359
- Breadmore, M.C., Haddad, P.R. and Fritz, J.S.
Optimisation of the separation of anions by ion chromatography–capillary electrophoresis using indirect UV detection 920(2001)31
- Bruckshaw, I.M., see Bewsher, A.D. 920(2001)247
- Bruzzoniti, M.C., Mentasti, E., Sarzanini, C. and Tarasco, E.
Liquid chromatographic methods for chloral hydrate determination 920(2001)283
- Buchberger, W., see Schöftner, R. 920(2001)333
- Cavalli, S., see Polesello, S. 920(2001)231
- Coleman, D.E., see Vanatta, L.E. 920(2001)143
- Cook, H., see Hu, W. 920(2001)95
- Coosemans, J., see Peeters, M.-C. 920(2001)255
- Defloor, I., see Peeters, M.-C. 920(2001)255
- deGuzman, E., see Fernando, P.N. 920(2001)155
- Delcomyn, C.A., Weinberg, H.S. and Singer, P.C.
Use of ion chromatography with post-column reaction for the measurement of tribromide to evaluate bromate levels in drinking water 920(2001)213
- Delcour, J.A., see Peeters, M.-C. 920(2001)255
- Deliever, R., see Peeters, M.-C. 920(2001)255
- De Vos, D., see Peeters, M.-C. 920(2001)255
- Dicinoski, G.W., see Ng, K.L. 920(2001)41
- Ding, X. and Mou, S.
Retention behavior of transition metals on a bifunctional ion-exchange column with oxalic acid as eluent 920(2001)101
- Dodi, A. and Verda, G.
Improved determination of tributyl phosphate degradation products (mono- and dibutyl phosphates) by ion chromatography 920(2001)275
- Donovan, B., see Jackson, P.E. 920(2001)51
- Echigo, S., Minear, R.A., Yamada, H. and Jackson, P.E.
Comparison of three post-column reaction methods for the analysis of bromate and nitrite in drinking water 920(2001)205
- Egwu, I.N., see Fernando, P.N. 920(2001)155
- Farine, S., Versluis, C., Bonnici, P.J., Heck, A., Peschet, J.L., Puigserver, A. and Biagini, A.
Separation and identification of enzymatic sucrose hydrolysis products by high-performance anion-exchange chromatography with pulsed amperometric detection 920(2001)299
- Fernando, P.N., McLean, M.A., Egwu, I.N., deGuzman, E. and Weyker, C.
Analysis of residual trifluoroacetic acid in a phosphate-buffered saline matrix by ion chromatography with suppressed conductivity detection 920(2001)155
- Franko, M., see Šikovec, M. 920(2001)119
- Frebis, C., see Hautman, D.P. 920(2001)221
- Fritz, J.S., see Breadmore, M.C. 920(2001)31
- Fritz, J.S., see Hu, W. 920(2001)95
- Fritz, J.S., see Tanaka, K. 920(2001)239
- Furukawa, M., see Ohta, K. 920(2001)109
- Gäggeler, H.W., see Huber, T.M. 920(2001)193
- García, R., see Santoyo, E. 920(2001)325
- Gelfi, C., see Giorgio Righetti, P. 920(2001)309
- Glód, B.K., see Ng, K.L. 920(2001)41
- Haddad, P.R., see Breadmore, M.C. 920(2001)31
- Haddad, P.R., see Hu, W. 920(2001)95
- Haddad, P.R., see Ng, K.L. 920(2001)41
- Haddad, P.R., see Tanaka, K. 920(2001)239
- Hajós, P. and Szikszay, É.
Histidine as a dipolar eluent component in cation chromatography. II. Prediction of retention data for alkaline and alkaline-earth ions 920(2001)23

- Harrison, C.R., see Lucy, C.A. 920(2001)135
- Hasebe, K., see Hu, W. 920(2001)95
- Hasebe, K., see Tanaka, K. 920(2001)239
- Hatsis, P. and Lucy, C.A.
Effect of temperature on retention and selectivity in ion chromatography of anions 920(2001)3
- Hautman, D.P., Munch, D.J., Frebis, C., Wagner, H.P. and Pepich, B.V.
Review of the methods of the US Environmental Protection Agency for bromate determination and validation of Method 317.0 for disinfection by-product anions and low-level bromate 920(2001)221
- Heck, A., see Farine, S. 920(2001)299
- Hu, W., Haddad, P.R., Cook, H., Yamamoto, H., Hasebe, K., Tanaka, K. and Fritz, J.S.
Manipulation of separation selectivity of inorganic anions in electrostatic ion chromatography by the use of mixed cationic-zwitterionic micelles as the column coating solution 920(2001)95
- Hu, W., see Tanaka, K. 920(2001)239
- Huber, T.M., Schwikowski, M. and Gäggeler, H.W.
Continuous melting and ion chromatographic analyses of ice cores 920(2001)193
- Hulteen, J.C., see Jarvis, M. 920(2001)271
- Iso, K. and Okada, T.
Simultaneous control of electrostatic micellar partition and electroosmotic flow-rate by anion-dominated partition into zwitterionic micelles 920(2001)317
- Itoh, E., see Abe, T. 920(2001)173
- Jackson, A., see Jarvis, M. 920(2001)271
- Jackson, P.E., see Echigo, S. 920(2001)205
- Jackson, P.E., Thomas, D.H., Donovan, B., Pohl, C.A. and Kiser, R.E.
New block-grafted anion exchanger for environmental water analysis by ion chromatography 920(2001)51
- Jarvis, M., Jackson, A., Tyler, P. and Hulteen, J.C.
Ammonium extraction method for ion chromatographic measurements of disc drive components 920(2001)271
- Jensen, D., see Kaiser, E. 920(2001)127
- Kaiser, E., Rohrer, J.S. and Jensen, D.
Determination of trace anions in high-nitrate matrices by ion chromatography 920(2001)127
- Kerhervé, P., see Panagiotopoulos, C. 920(2001)13
- Kiseleva, M.G. and Nesterenko, P.N.
Novel stationary phase with regulated anion-exchange capacity 920(2001)87
- Kiseleva, M.G., Radchenko, L.V. and Nesterenko, P.N.
Ion-exchange properties of hypercrosslinked polystyrene impregnated with methyl orange 920(2001)79
- Kiser, R.E., see Jackson, P.E. 920(2001)51
- Lafont, R., see Panagiotopoulos, C. 920(2001)13
- Lee, K.-P., see Tanaka, K. 920(2001)239
- L'homme, C., Peschet, J.L., Puigserver, A. and Biagini, A.
Evaluation of fructans in various fresh and stewed fruits by high-performance anion-exchange chromatography with pulsed amperometric detection 920(2001)291
- Liu, Y. and Pietrzyk, D.J.
Capillary-electrochromatographic separations with copolymeric reversed-stationary phase and ion-exchanger-packed columns 920(2001)367
- Lucy, C.A. and Harrison, C.R.
Chemiluminescence nitrogen detection in ion chromatography for the determination of nitrogen-containing anions 920(2001)135
- Lucy, C.A., see Hatsis, P. 920(2001)3
- Lucy, C.A., see Melanson, J.E. 920(2001)359
- Lythgoe, P.R., see Bewsher, A.D. 920(2001)247
- Magnusdottir, S., see Giorgio Righetti, P. 920(2001)309
- Malissa, H., see Schöftner, R. 920(2001)333
- Manning, D.A.C., see Bewsher, A.D. 920(2001)247
- McLean, M.A., see Fernando, P.N. 920(2001)155
- Melanson, J.E., Wong, B.L.-Y., Boulet, C.A. and Lucy, C.A.
High-sensitivity determination of the degradation products of chemical warfare agents by capillary electrophoresis-indirect UV absorbance detection 920(2001)359
- Mentasti, E., see Bruzzoniti, M.C. 920(2001)283
- Minear, R.A., see Echigo, S. 920(2001)205
- Miura, Y. and Watanabe, M.
Ion-pair chromatography of polythionates and thiosulfate with detection based on their catalytic effects on the postcolumn azide-iodine reaction 920(2001)163
- Miyanaga, A., see Tanaka, K. 920(2001)239
- Morikawa, H., see Ohta, K. 920(2001)109
- Mou, S., see Ding, X. 920(2001)101
- Munch, D.J., see Hautman, D.P. 920(2001)221
- Nesterenko, P.N., see Kiseleva, M.G. 920(2001)79
- Nesterenko, P.N., see Kiseleva, M.G. 920(2001)87
- Ng, K.L., Glód, B.K., Dicinoski, G.W. and Haddad, P.R.
Retention modelling of electrostatic and adsorption effects of aliphatic and aromatic carboxylic acids in ion-exclusion chromatography. II. Calculations of adsorption coefficients in unbuffered eluents 920(2001)41
- Nickus, U. and Thies, H.
Ion chromatographic determination of lithium at trace level concentrations. Application to a tracer experiment in a high-mountain lake 920(2001)201
- Novič, M., see Šikovec, M. 920(2001)119
- Ohta, K.
Application of zirconium-modified silica gel as a stationary phase in the ion-exclusion chromatography of carboxylic acids. I. Separation of benzenecarboxylic acids with tartaric acid as eluent and with UV-photometric detection 920(2001)69
- Ohta, K.
Application of zirconium-modified silica gel as a stationary phase in the ion-exclusion chromatography of carboxylic acids. II. Separation of aliphatic carboxylic acids with pyromellitic acid as eluent and with suppressed conductimetric detection 920(2001)181
- Ohta, K., Morikawa, H., Tanaka, K., Uwamino, Y., Furukawa, M. and Sando, M.
Simultaneous separation of common mono- and divalent cations on a zirconium-modified silica gel column by ion chromatography with non-suppressed conductimetric detection and tartaric acid-15-crown-5 as eluent 920(2001)109
- Ohta, K., see Tanaka, K. 920(2001)239
- Okada, T., see Iso, K. 920(2001)317
- Ooms, L., see Peeters, M.-C. 920(2001)255

- Panagiotopoulos, C., Sempéré, R., Lafont, R. and Kerhervé, P.
Sub-ambient temperature effects on the separation of monosaccharides by high-performance anion-exchange chromatography with pulse amperometric detection. Application to marine chemistry 920(2001)13
- Peeters, M.-C., Defloor, I., Coosemans, J., Delcour, J.A., Ooms, L., Deliever, R. and De Vos, D.
Simple ion chromatographic method for the determination of chlormequat residues in pears 920(2001)255
- Pepich, B.V., see Hautman, D.P. 920(2001)221
- Perduca, M., see Giorgio Righetti, P. 920(2001)309
- Peschet, J.L., see Farine, S. 920(2001)299
- Peschet, J.L., see L'homme, C. 920(2001)291
- Pietrzyk, D.J., see Liu, Y. 920(2001)367
- Pohl, C.A., see Jackson, P.E. 920(2001)51
- Polesello, S., Valsecchi, S., Cavalli, S. and Reschiotto, C.
Ion-chromatographic screening method for monitoring arsenate and other anionic pollutants in ground waters of Northern Italy 920(2001)231
- Polya, D.A., see Bewsher, A.D. 920(2001)247
- Puigserver, A., see Farine, S. 920(2001)299
- Puigserver, A., see L'homme, C. 920(2001)291
- Radchenko, L.V., see Kiseleva, M.G. 920(2001)79
- Reschiotto, C., see Polesello, S. 920(2001)231
- Rey, M.A.
High-capacity cation-exchange column for enhanced resolution of adjacent peaks of cations in ion chromatography 920(2001)61
- Righetti, P.G., Magnusdottir, S., Gelfi, C. and Perduca, M.
Behaviour of inorganic and organic cations in the Debye-Hückel layer of DNA 920(2001)309
- Rivasseau, C. and Blanc, P.
Determination of C₄-C₁₄ carboxylic acids by capillary zone electrophoresis. Application to the identification of diamide degradation products and partitioning studies 920(2001)345
- Rohrer, J.S., see Kaiser, E. 920(2001)127
- Sando, M., see Ohta, K. 920(2001)109
- Santoyo, E., García, R., Abella, R., Aparicio, A. and Verma, S.P.
Capillary electrophoresis for measuring major and trace anions in thermal water and condensed-steam samples from hydrothermal springs and fumaroles 920(2001)325
- Sarzanini, C., see Bruzzoniti, M.C. 920(2001)283
- Sarzanini, C., see Tanaka, K. 920(2001)239
- Schöftner, R., Buchberger, W. and Malissa, H.
Determination of quaternary alkylammonium compounds by capillary zone electrophoresis and indirect UV detection as a real alternative to ion chromatography with suppressed conductivity detection 920(2001)333
- Schwikowski, M., see Huber, T.M. 920(2001)193
- Sempéré, R., see Panagiotopoulos, C. 920(2001)13
- Šikovec, M., Franko, M., Novič, M. and Veber, M.
Effect of organic solvents in the on-line thermal lens spectrometric detection of chromium(III) and chromium(VI) after ion chromatographic separation 920(2001)119
- Singer, P.C., see Delcomyn, C.A. 920(2001)213
- Siouffi, A.-M.
Preface 920(2001)1
- Soliman, A.A., see Borai, E.H. 920(2001)261
- Szikszay, É., see Hajós, P. 920(2001)23
- Tanaka, K., see Abe, T. 920(2001)173
- Tanaka, K., see Hu, W. 920(2001)95
- Tanaka, K., see Ohta, K. 920(2001)109
- Tanaka, K., Ohta, K., Haddad, P.R., Fritz, J.S., Miyanaga, A., Hu, W., Hasebe, K., Lee, K.-P. and Sarzanini, C.
High-performance ion-exclusion/cation-exchange chromatography of anions and cations in acid rain waters on a weakly acidic cation-exchange resin 920(2001)239
- Tarasco, E., see Bruzzoniti, M.C. 920(2001)283
- Thies, H., see Nickus, U. 920(2001)201
- Thomas, D.H., see Jackson, P.E. 920(2001)51
- Tyler, P., see Jarvis, M. 920(2001)271
- Uwamino, Y., see Ohta, K. 920(2001)109
- Valsecchi, S., see Polesello, S. 920(2001)231
- Vanatta, L.E. and Coleman, D.E.
Ion-chromatographic analysis of common anions, acetate, and formate in 30% hydrogen peroxide. Statistical evaluation of two automated microbore systems 920(2001)143
- Veber, M., see Šikovec, M. 920(2001)119
- Verda, G., see Dodi, A. 920(2001)275
- Verma, S.P., see Santoyo, E. 920(2001)325
- Versluis, C., see Farine, S. 920(2001)299
- Wagner, H.P., see Hautman, D.P. 920(2001)221
- Watanabe, M., see Miura, Y. 920(2001)163
- Weinberg, H.S., see Delcomyn, C.A. 920(2001)213
- Weyker, C., see Fernando, P.N. 920(2001)155
- Wong, B.L.-Y., see Melanson, J.E. 920(2001)359
- Yamada, H., see Echigo, S. 920(2001)205
- Yamamoto, H., see Hu, W. 920(2001)95