

Press Release: Dosino Gradient – upgrade your ion chromatograph to a powerful gradient IC system

Date: 20th August 2010

How to achieve the best possible separation of early-eluting anions while maintaining acceptable retention times for late-eluting anions? The [Dosino Gradient](#) is the answer to this notorious challenge. Metrohm's Dosino Gradient enables optimum separation in an acceptable time for all anions and all applications.

With the Dosino Gradient as many as five eluents can be combined and moved with a single double-piston high-pressure pump. The system enables different gradient profiles. A step gradient, where a change from a weak eluent to a stronger eluent takes place after a defined time, is the basic profile.

More complex profiles can also be easily programmed using the MagIC Net™ ion chromatography software. Linear changes in eluent composition can be made. One of the five eluent connections can, alternatively, also be connected to a rinsing solution. Thus a fully automatic rinsing step can be integrated at the end of a determination series.

Request a brochure by contacting us on 01928 579 600 or email enquiry@metrohm.co.uk



For more information on this press release please contact the Marketing Department at Metrohm UK Ltd.

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Note to Editors:

Metrohm UK Ltd is the UK distributor of Metrohm AG, the leading manufacturer of Ion Analysis Instruments.

Metrohm is synonymous with potentiometric titration, Karl Fischer titration, ion chromatography and voltammetry solving your analytical chemistry problems with quality instrumentation and support services in the technologies of POTENTIOMETRIC TITRATION, KARL FISCHER TITRATION (moisture analysis), ION CHROMATOGRAPHY, VOLTAMMETRY (trace analysis), On-line & AT line analysis and VISCOMETRY.

Set up in 1995, Metrohm UK serves the key markets of the UK including the chemical, petrochemical and pharmaceutical industries, as well as the automotive and food sectors.