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A study of column equilibration time in hydrophilic interaction chromatography.

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Keywords: hydrophilic interaction chromatography; HILIC; equilibration.

Highlights

- Full column equilibration for isocratic analysis in HILIC takes up to 1 hour.
- Equilibration best measured by retention time constancy, not baseline disturbance.
- Equilibration depends on column, flow and pre-equilibration (“storage”) solvent.

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