

AFFINIMIP® SPE Carboxylic Acids

CLASS SPECIFIC

FS107

製造：POLLYINTELL社 輸入：プラクティカル(株) <http://www.practical.jp>

AFFINIMIP® SPE Carboxylic acids are selective solid phase extraction cartridges that selectively clean and concentrate the carboxylic acid compounds prior to analysis by HPLC from complex matrices.



Perfect clean-up method with AFFINIMIP® SPE Carboxylic Acids



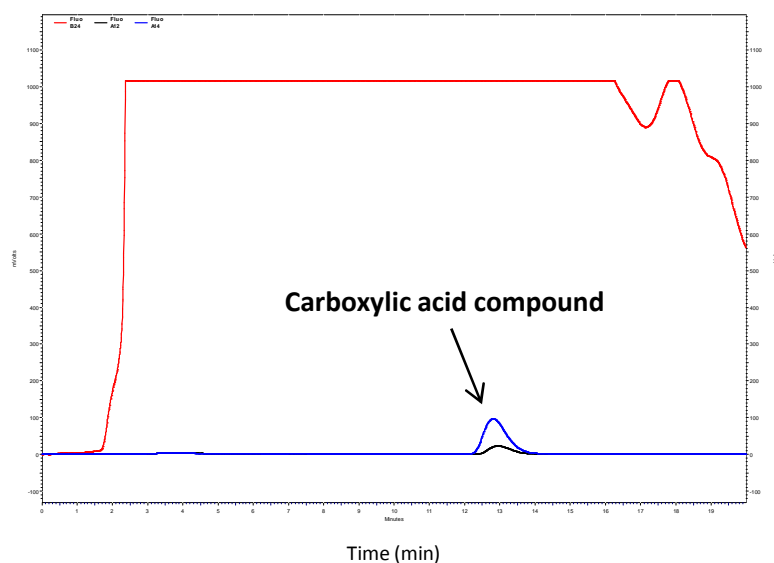
Protocol Media with Organic loading

Loading (L): HCl solution - Acetonitrile

Washing (W): HCl solution - Acetonitrile

Elution (E): Methanol - Acetic Acid

Example of extraction of a carboxylic acid compound from a complex matrix



Fluorescence chromatograms from a complex matrix

— Without AFFINIMIP® SPE

After AFFINIMIP® SPE pre-treatment

— For 200µg/Kg of analyte – Recovery: 106%

— For 50µg/Kg of analyte – Recovery: 101%

For more technical details : please visit www.polyintell.com or contact us at contact@polyintell.com

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Ordering information:

Catalog number: FS107-02 for 25 columns
FS107-03 for 50 columns

contact@polyintell.com