

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

Extraction of a broad range of **Phenolic** compounds

Reduction of matrix effects and of most interferents



Perfect clean-up method with **AFFINIMIP®SPE Phenolics**

Phenolic compounds are important families of products found as natural substances in plants and life sciences or as synthetic products such as drugs.

Phenolics include a large group of several hundred chemical compounds, characterized by having at least one aromatic ring with one hydroxyl group attached.

AFFINIMIP® SPE Phenolics are selective solid phase extraction cartridges that selectively clean and concentrate a broad range of **phenolic compounds** prior to further analysis.

Several protocols proposed to purify your analyte

Protocol Media with Organic loading

Loading (L): Acetonitrile

Washing (W): Acetonitrile - Methanol

Elution (E): Methanol - Acetic Acid




Protocol Media with an hydro-organic loading solution

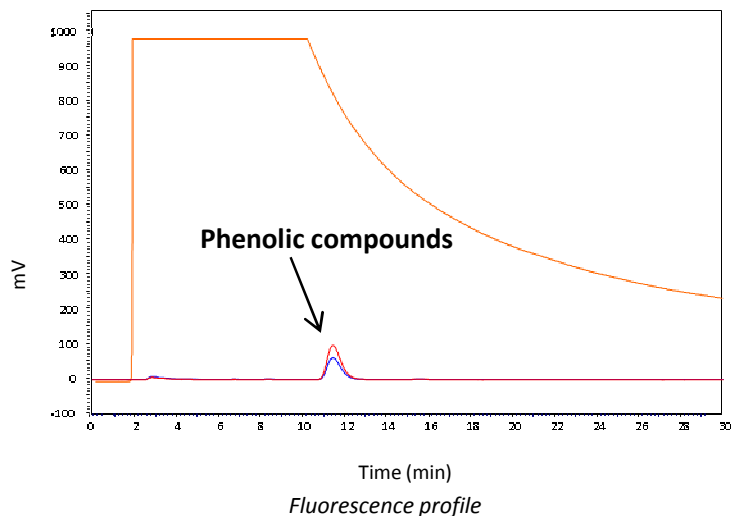
Loading (L): Acetonitrile- Water

Washing (W): Acetonitrile - Water

Elution (E): Methanol

Example of extraction of Phenolic compounds from complex matrix

-  Before MIP clean-up
-  Elution after loading of 10mL of diluted complex matrix
-  100 and 150ng/mL of analyte



Ordering information:

Catalog number: **FS103-02 for 25 columns**
FS103-03 for 50 columns

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