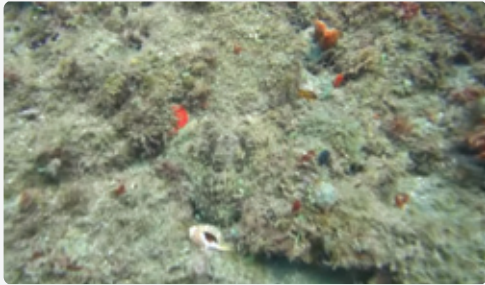


# EXTREME/FV®

**MATRIX & ION SUPPRESSION TOOL**



**CONFIRM CORRECTLY**



Matrix Effects and Ion Suppression:  
Hidden gems are not obvious in  
LCMS



Strong Signal; Noise Lessened, Blue  
Creature Appears



Don't lose your elusive octopus  
because the **matrix** causes high  
background noise

## APPLICATIONS

FOOD

TOXICOLOGY

PHARMACEUTICALS



DEPOSIT SAMPLE

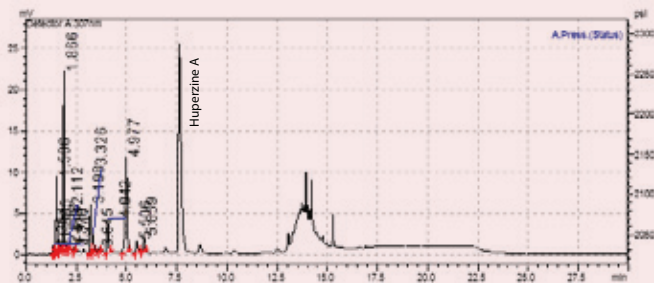


COMPRESS FILTER VIAL



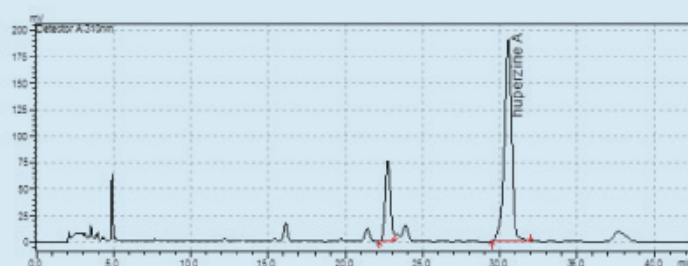
COMPLETED WITH  
FILTRATE REMOVED  
FROM SAMPLE

**Previous Method  
Incomplete Matrix Clean-Up**

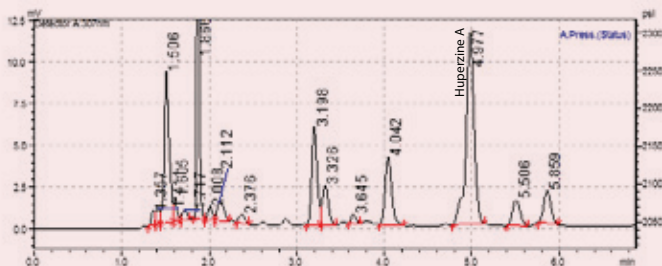


Previous Method: Chromatogram of Huperzine A powdered extract, *Huperzia serrata*

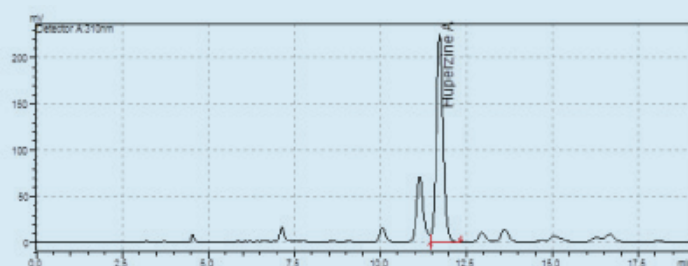
**New Method  
Confirm Correctly**



New Method: Chromatogram of Huperzine A powdered extract, *Huperzia serrata*



Previous Method: Chromatogram of Huperzine A extracted from the Chinese club moss, *Huperzine serrata*



New Method: Chromatogram of Huperzine A extracted from the Chinese club moss, *Huperzine serrata*

**Part Numbers**

- |                                     |  |                                      |  |
|-------------------------------------|--|--------------------------------------|--|
| <b>.2µM PTFE</b><br>Part No. 85530  |  | <b>.45µM PTFE</b><br>Part No. 85540  |  |
| <b>.2µM PVDF</b><br>Part No. 85531  |  | <b>.45µM PVDF</b><br>Part No. 85541  |  |
| <b>.2µM NYLON</b><br>Part No. 85538 |  | <b>.45µM NYLON</b><br>Part No. 85539 |  |
| <b>.2µM PES</b><br>Part No. 85535   |  |                                      |  |

All Styles Available in Quantities of 200 or 500

**Accessories**



**48 Position  
Multi-Use Press**

Case Qty: 1 | Part # 35015-476  
8 Position for MEGA|FV™ & 48 Position for Autosampler Ready Filter Vials



**5 Position  
Toggle Press**

Case Qty: 1 | Part # 35005  
For High Solid Content & Very Viscous liquid samples