

Automated SPE Cartridges Extraction System



SmartPrep Automated Extraction System



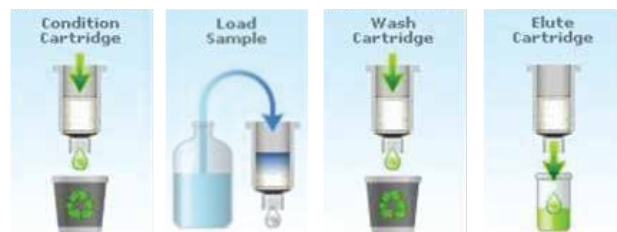
- ◆ Processes up to twelve (12) samples sequentially
- ◆ Up to eight (8) reagent lines
- ◆ Mixing chamber to allow in-line mixing of solvents
- ◆ Independent method per sample
- ◆ Automated sample bottle rinsing
- ◆ Flexible method development and optimization
- ◆ Collect up to four (4) fractions per sample
- ◆ Small footprint



Compatible with 1,3 and 6mL SPE cartridges

Application

- ◆ Food Safety and Packaging Migration
- ◆ Oil and Bioenergy Research
- ◆ Environment & Health Monitoring
- ◆ Agriculture & Animal Health



Intuitive User-friendly Software

- ◆ Graphical SPE step indicator icons
- ◆ Easy method development and optimization
- ◆ Ability to pre-program for all twelve (12) samples
- ◆ Individual method selection for each sample
- ◆ Solvent volume calculator
- ◆ Reagent management assistant (RMA)
- ◆ Simple data export
- ◆ Dynamic system status updates



Modular and scalable

- ◆ 1-8 extractors can be linked to one PC for processing up to 96 samples