

## Spark Holland introduces

### Fixed SPE

#### UHPLC on-line SPE

- on-line SPE at HPLC or UHPLC pressures
- Ideal for use with HPLC, UHPLC and Core Shell columns
- Connectable to any LC or UHPLC set.
- Alias UHPLC autosampler with switching valve:
  - Injection volume from 1  $\mu$ L to 10,000  $\mu$ L
  - Very low carry-over due to multiple
  - Sample cooling
  - 96 samples vials
- High Pressure Dispenser (HPD):
  - Delivers SPE solvents (up to 24)
  - Sample loader (up to 1 L)
- One SPE cartridge or column
- Solvent storage
- Controllable through Sparklink 4.10
- Upgradable to Symbiosis Pico on-line SPE system
- Optional Column oven with switching valve:
  - Up to 6 SPE cartridges or Columns
  - Direct injection
- Optional Column oven
- Optional Spark SPH 1240 UHPLC pump-set
- Optional Spark Reliance autosampler for more capacity



Spark Holland  
Systems