

## ASE-12/24 Solid-Phase Extraction



### Solid-Phase Extraction (SPE)(12,24)

Solid Phase Extraction (SPE) is widely used for the purification of small compound libraries synthesized in solution. Compared to the classic liquid-liquid extraction using the separatory funnel or the preparative HPLC purification it offers several advantages:

Reduced lab time

Easy manipulation

Higher concentration factor

No problem with the miscibility of solvent

Easy adaptable for very selective extraction

Avoids problems such as incomplete phase separations, less-than-quantitative recoveries and emulsion formation as encountered in liquid-liquid extractions

Independent valve to operate easily

6,12,24 groups to choice