

Automated SPE Disks Extraction System

SPE-DEX4790 Automated Extraction System



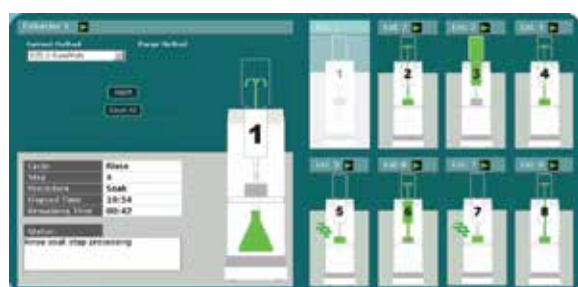
- ◆ Uses 47-mm or 100-mm SPE Disks
- ◆ Applicable to clean or dirty aqueous sample
- ◆ Uses the original sample container
- ◆ Automatically delivers all solvents
- ◆ Rinses the sample container automatically

Application

Compounds	EPA Methods	Compatible SPE Disks
Organochlorine Pesticides	508,506, 608,8081	C-18, DVB, HLB-M
PCBs	8082, 508,608	DVB, HLB-M
Bisphenol A	N/A	C-18
PBDEs	1614	C-18
Alkylphenols	N/A	C-18
Dioxins & Furans	1613/8290	C-18, DVB
Phthalates	8016A, 525.2	C-18, DVB
Herbicides	525.2, 508	C-18
Hormones	N/A	HLB-M
PAHs	525.2,8270	C-18, DVB, HLB-M
PPCPs	1694	HLB-M, HLB-H

SPE Disks

- ◆ C-18 Atlantic Disks
- ◆ DVB Atlantic Disks
- ◆ HLB Atlantic Disks
- ◆ 8270 One Pass Atlantic Disks
- ◆ Oil & Grease Pacific Disks



Envision Platform Controller

- ◆ Pre-programmed with EPA Methods
- ◆ Real-time status viewing



Scalable and modular design

- ◆ 1-8 extractors can be linked to one controller
- ◆ Extractors run independent of one another

Fully automated extraction in ONLY four steps

