

Materials List for:

# A Simple Method for Automated Solid Phase Extraction of Water Samples for Immunological Analysis of Small Pollutants

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## Materials

Name	Company	Catalog Number	Comments
Filter membrane 0.2 µm pore size	Merck Millipore	GNWP04700	For sample filtration
Nylon membrane 11 µm pore size	Merck Millipore	NY1104700	For SPE column
Disposable biopsy punch 5 mm	Medical Budget	39302439	
Nucleodur C18 ec	Macherey Nagel	713550.01	50 µm particle diameter
Synthetic sea water	Sigma Aldrich	SSWS500-500ML	
Methanol	VWR		
17beta-estradiol standard	Enzo Life Science		300 ng/ml
17beta-estradiol ELISA kit	Enzo Life Science	ADI-900-008	96 wells, range 30 - 3,000 ng/L