Room-Temperature, Ionic-Liquid-Enhanced, Beta-Cyclodextrin-Based, Molecularly Imprinted Polymers for the Selective Extraction of Abamectin

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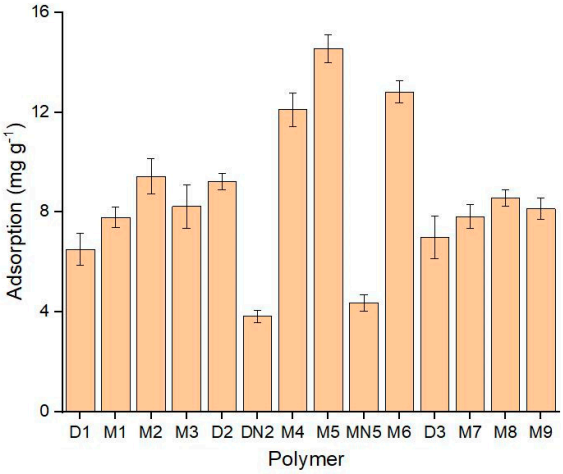

Figure S1. Adsorption data of prepared MIPs and NIPs for ABM

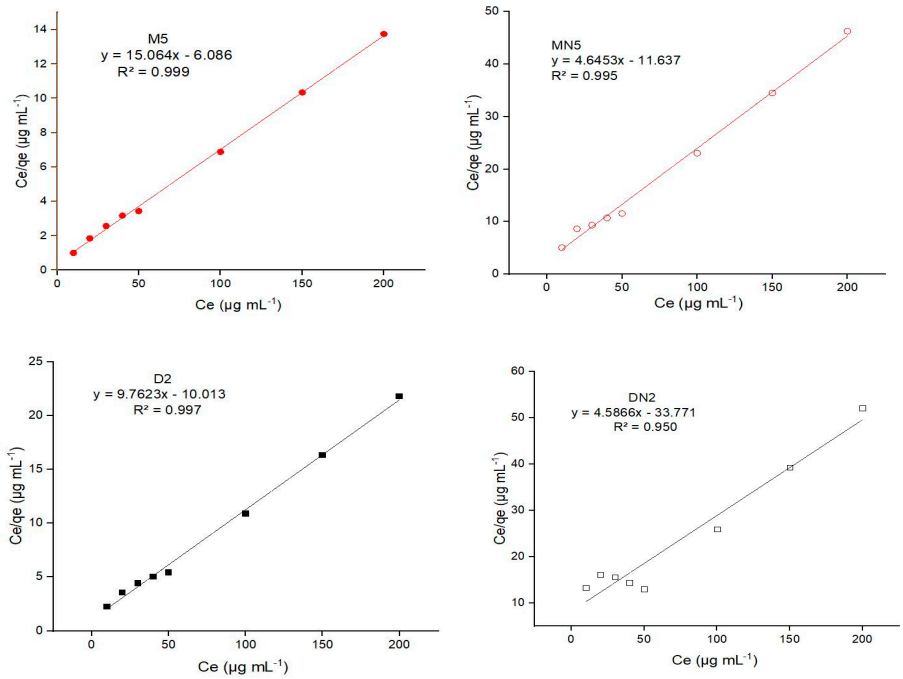

Figure S2. Linear fitted plots of *Ce*/*q*e versus Ce for Langmuir

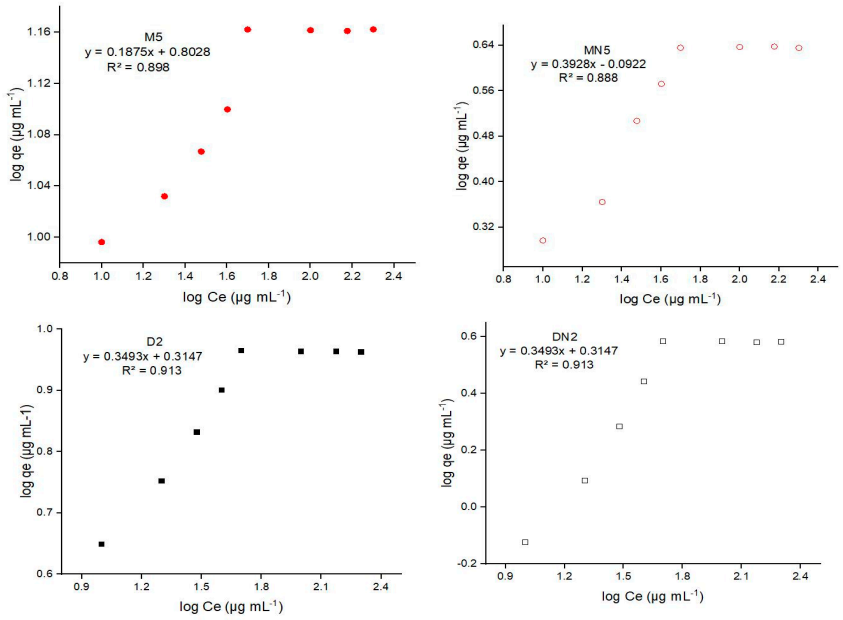

Figure S3. Linear fitted plots of log q versus log Ce for Freundlich

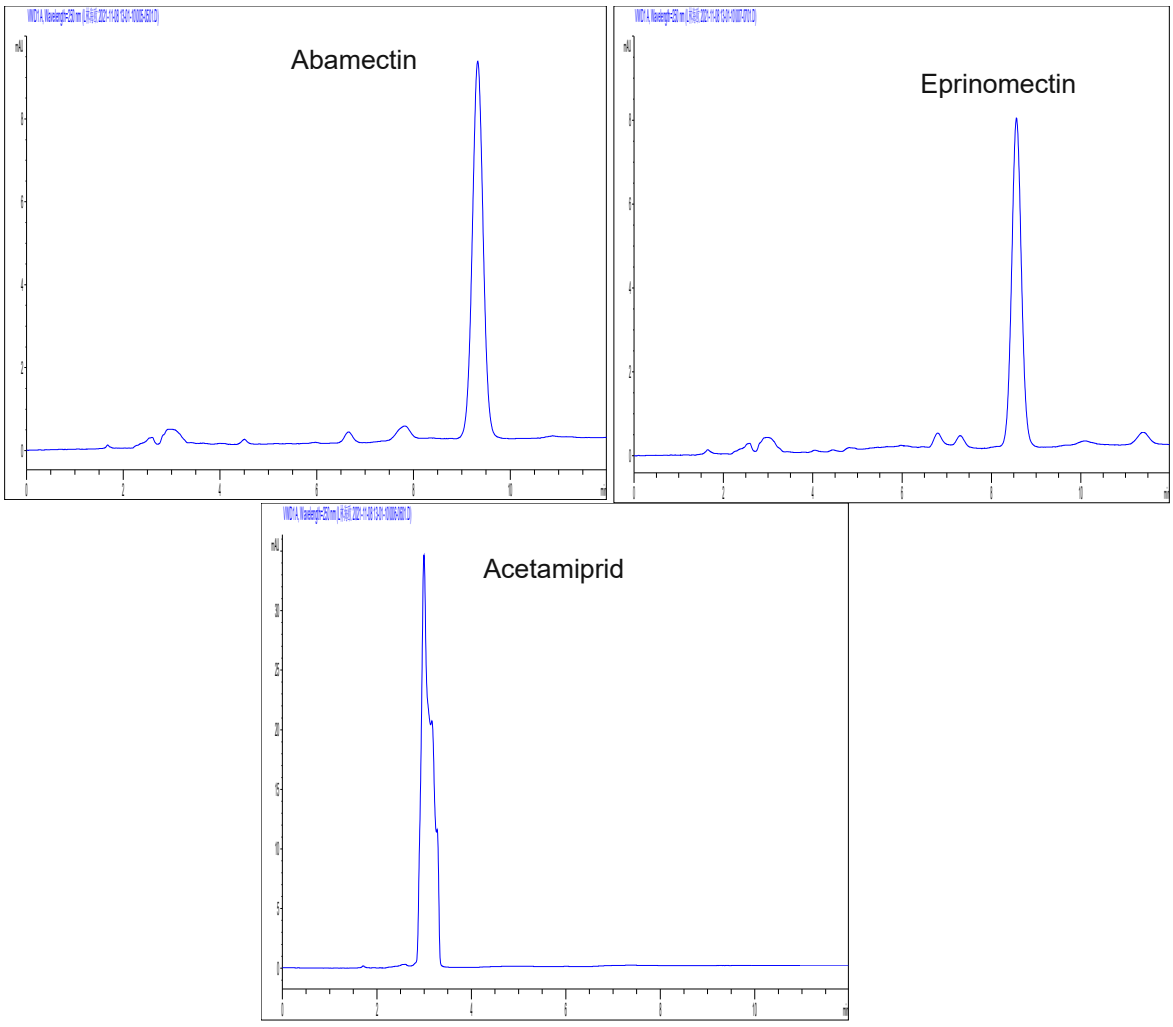

Figure S4. HPLC-UV chromatograph for abamectin, eprinomectin and acetamiprid.

Table S1: Details of polymerization components

Name	**Molecular Formula**	**Molecular weight**	**Role**
Abamectin	C49H74O14	887.11	Template
1-butyl-3-methylimidazolium tetrafluoroborate	C8H15BF4N2	226.02	Solvent
Dimethyl sulfoxide	C2H6OS	78.13	Solvent
1,6-hexamethylene diisocyanate	C8H12N2O2	168.19	Cross-linker
Beta-cyclodextrin	C42H70O35	1134.99	Functional monomer