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ABBREVIATIONS AND SYMBOLS

AA	Acrylamide
AIBN	Azobisisobutyronitrile
ASE	Accelerated solvent extraction
ACN	Acetonitrile
AcOH	Acetic acid
Avg	Average
BZP	Benzoyl peroxide
DAD	Diode-array detector
DCM	Dichloromethane
EGDMA	Ethyleneglycol dimethacrylate
EIC	Extracted ion chromatogram
ESI	Electrospray ionization
FA	Formic acid
FIT	Fragment imprinting technique
FT-IR	Fourier-transform infra-red spectroscopy
HCl	Hydrochloric acid
HPLC	High performance liquid chromatography
hrs	Hours
LC	Liquid chromatography
MAA	Methacrylic acid
MeOH	Methanol

mg	Milligram
min	Minute
ml/min	Milliliter per minute
mM	Millimolar
mmol	Millimole
MS	Mass spectrometry
MW	Molecular weight
m/z	Mass to charge ratio
NIP	Non-imprinted polymer
ppm	Part per million
psi	Pond per square inch
SEM	Scanning electron microscopy
SD	Standard deviation
TIC	Total ion chromatogram
TEA	Triethylamine
UV	Ultraviolet
UV-Vis	Ultraviolet-visible
°C	Degree celsius
λ	Wavelength
λ_{max}	The wavelength of maximum absorbance
α	Imprinting factor (calculated from % bound)
α'	Imprinting factor (calculated from % recovery)
ε	Selectivity factor