

Supplementary materials

Hollow fiber-protected metal–organic framework material as micro-solid-phase extraction adsorbent for the determination of polychlorinated biphenyls in water samples by gas chromatography-tandem mass spectrometry

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Table S1. GC-MS/MS MRM Data Acquisition Method for 7 PCBs

Compounds	Retention time (min)	Quantity		Qualification	
		Collision energy (eV)	Monitored transition (m/z)	Collision energy (eV)	Monitored transition (m/z)
PCB 28	13.13	26	256.0-186.0	26	258-186
PCB 53	13.98	28	289.9-220.0	28	291.9-222
PCB 101	16.11	28	323.9-253.9	28	325.9-255.9
PCB 123	17.59	28	323.9-253.9	28	325.9-255.9
PCB 137	18.11	28	359.8-289.9	28	357.8-287.9
PCB 153	18.75	28	359.8-289.9	28	357.8-287.9
PCB 180	20.25	30	393.8-323.9	30	395.8-325.9