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**Table S6.** Experimental ranges and levels of the independent parameters studied in CCD

Factor Name	Symbol	Low	High
pH of buffer solution	G	7	9
Deposition time of MWCNT@Fe <sub>3</sub> O <sub>4</sub>	В	300	500
Loading time	Н	1	20
Concentration of MWCNT@Fe <sub>3</sub> O <sub>4</sub>	A	0.2	0.4