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Solid-Phase Synthesis for Novel Nerve Agent Adducted Nonapeptides as Biomarkers

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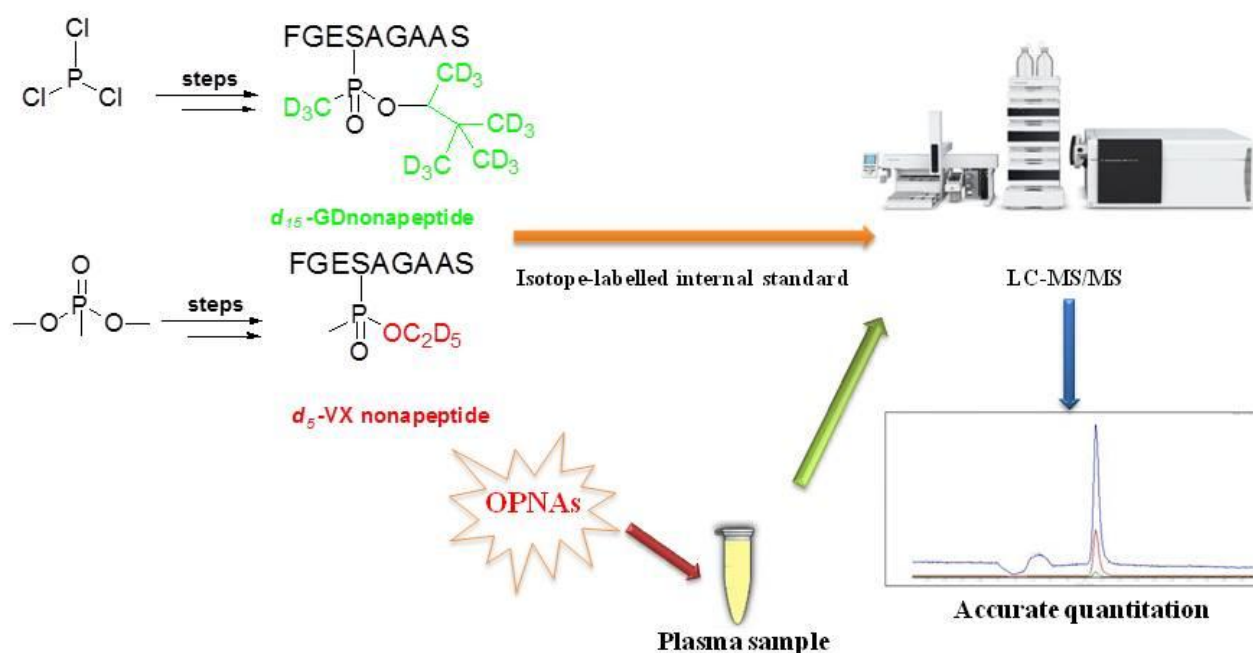
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Xinhai Li^{a,b}, Ling Yuan^{a,b}, Qinggang Wang^c, Longhui Liang^{a,b}, Guilan Huang^{a,b}, Chunhong Zhang^{a,b}, Xiaosen Li^{a,b}, Shilei Liu^{a,b,*} and Jingquan Liu^{a,b,*}

The deuterated nonapeptides synthesized could be used as the internal standard for LC-MS/MS isotope-dilution detection for OPNAs exposure.



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