

Supplementary data

Simultaneous determination of pesticides from soils: A comparison between QuEChERS extraction and Dutch Mini-Luke extraction methods

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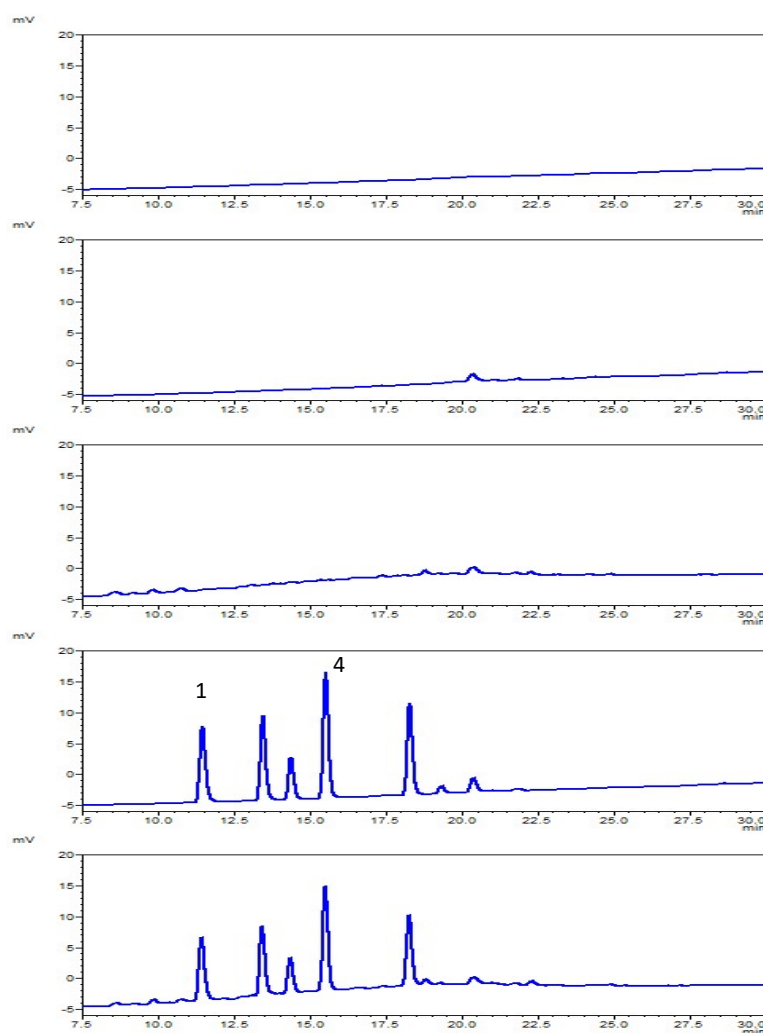


Fig. S1. Representative of obtained chromatograms with QuEChERS extraction method: (a) solvent blank; (b) blank sand extract; (c) blank soil extract; (d) blank sand pesticide mixture extract; and (e) blank soil pesticide mixture extract. Analyte peaks are labelled as following: (1) thiamethoxam, (2) clothianidin, (3) imidacloprid, (4) acetamiprid, and (5) thiacloprid.

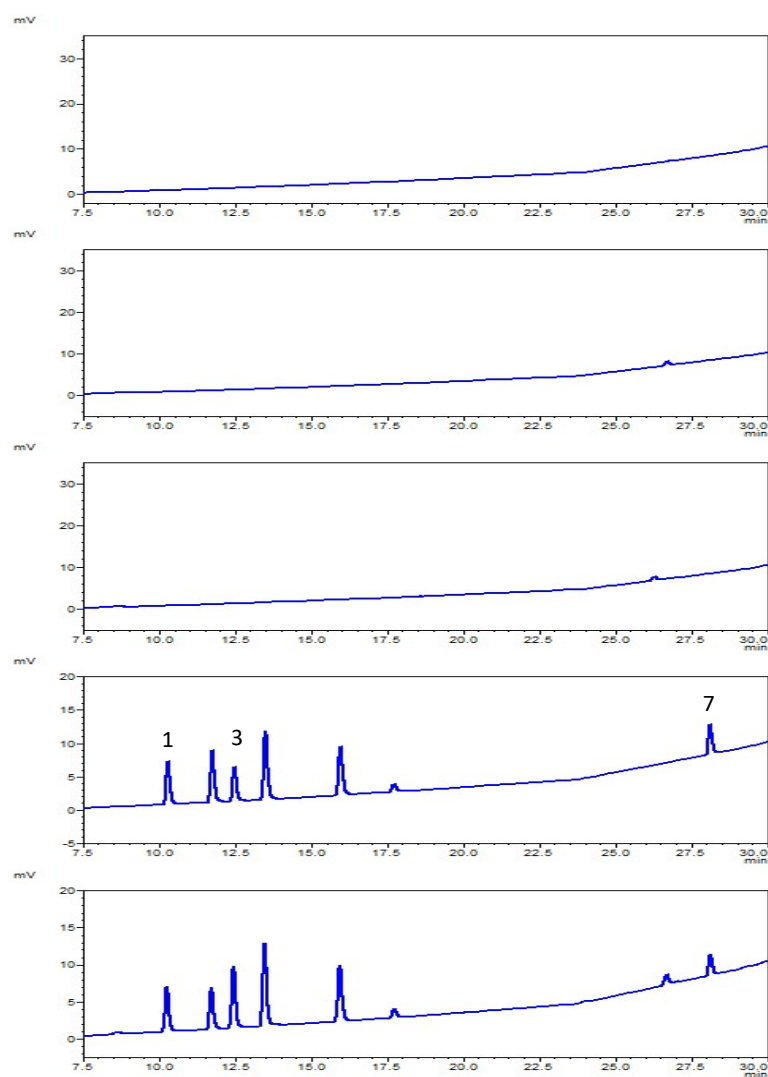


Fig. S2. Representative of obtained chromatograms with Dutch mini-Luke extraction method: (a) solvent blank; (b) blank sand extract; (c) blank soil extract; (d) blank sand pesticide mixture extract; and (e) blank soil pesticide mixture extract. Analyte peaks are labelled as following: (1) thiamethoxam, (2) clothianidin, (3) imidacloprid, (4) acetamiprid, (5) thiacloprid, (6) fluroxypyr, and (7) prothioconazole

