Supplementary Material

Development of an analytical method for the simultaneous determination of the 17 EU watch list compounds in surface waters: a Spanish case study

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Figure S1.

MRM1 and MRM2 chromatograms corresponding to the lowest concentration matrix-matched standard solution and mass spectra of the target compounds.

**Thiamethoxam (1.81 ng/L)**

**Imidacloprid (12.8 ng/L)**

**Clothianidin (1.49 ng/L)**
Methiocarb (0.38 ng/L)

Acquisition Time (min)

10.5 11 11.5 12

Counts

Estrone (3.85 ng/L)

Acquisition Time (min)

10.5 11 11.5 12

Counts

17α-ethinylestradiol (18.9 ng/L)

Acquisition Time (min)

12 12.5 13

Counts

Erythromycin (0.32 ng/L)

Acquisition Time (min)

12 12.5 13

Counts
Azithromycin (0.14 ng/L)

Clarithromycin (0.43 ng/L)

BHT (32.7 ng/L)

Oxadiazon (0.31 ng/L)
Triallate (1.33 ng/L)

Methoxycinnamate (1.60 ng/L)
Figure S2.

MRM1 and MRM2 chromatograms and mass spectra of the target compounds in a surface water sample.

Thiamethoxam (<MDL)

Imidacloprid (36.4 ng/L)

Clothianidin (<MDL)