

Table S1. Comparison of analytical parameters obtained using the manual off-line method (first row) and the automatic on-line one (second row).

	PUT	AGM	CAD	ETA	HIM	TYM	TRY	PEA
R²	0.9992	0.9917	0.9980	0.9992	0.9984	0.9971	0.9996	0.9980
	0.9961	0.9990	0.9965	0.9942	0.9988	0.9995	0.9981	0.9991
LOD (µg L⁻¹)	8.8	30.1	13.9	6.6	24.7	27.6	10.4	22.9
	22.4	16.3	21.4	10.8	17.6	5.6	11.6	6.3
Analytical sensitivity (γ⁻¹) (µg L⁻¹)	6.7	22.2	10.5	5.4	18.2	19.9	7.5	16.9
	16.8	11.7	16.1	8.4	12.6	3.7	7.7	5.2
RSD intraday (%) (low point)	3.15	5.59	2.70	4.30	4.59	4.83	3.40	4.41
	5.24	2.70	4.57	4.24	3.20	4.22	4.40	6.05
RSD intraday (%) (high point)	1.73	3.49	3.26	2.55	1.33	1.50	1.70	1.55
	2.37	1.62	1.44	1.45	1.58	1.90	1.49	1.69