



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

OS-U-H2603

Biological matrix : Urine

Date of publication :
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MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
OS-U-H2603	Urine	1-Hydroxyphenanthrene	3.46	µg/L	0.208	5
		1-Hydroxypyrene	3.19	µg/L	0.370	6
		2-Hydroxyfluorene	0.675	µg/L	0.0756	6
		2-Hydroxyphenanthrene	6.59	µg/L	1.79	5
		2-Naphthol	5.37	µg/L	0.194	6
		3-Hydroxyfluorene	3.94	µg/L	0.941	6
		3-Hydroxyphenanthrene	1.91	µg/L	0.134	6
		4-Hydroxyphenanthrene	3.04	µg/L	0.734	4
		9-Hydroxyfluorene	3.99	µg/L	1.82	3
	Urine	Butyl paraben	2.07	µg/L	0.197	6
		Ethyl paraben	4.56	µg/L	0.152	6
		Methyl paraben	3.78	µg/L	0.463	6
		Propyl paraben	6.72	µg/L	0.228	6

* Standard uncertainty (µx): characteristic of the dispersion of results used to calculate the assigned value; expressed in the same format as the standard deviation.

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