



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

OS-U-E2404

Biological matrix : Urine

Date of publication :
Expiration date :

MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
OS-U-E2404	Urine	Bisphenol A	1.30	µg/L	0.0868	7
		Bisphenol F	0.268	µg/L	0.0149	7
		Bisphenol S	0.895	µg/L	0.0391	8
		Bisphenol Z	0.362	µg/L	0.0683	3
	Urine	Bis(1,3-dichloro-2-propyl) phosphate (BDPP)	2.54	µg/L	0.153	7
		Diphenyl phosphate (DPP)	2.02	µg/L	0.162	7
	Urine	1-Hydroxyphenanthrene	0.745	µg/L	0.0467	7
		1-Hydroxypyrene	0.574	µg/L	0.0505	9
		2-Hydroxyfluorene	2.19	µg/L	0.149	8
		2-Hydroxyphenanthrene	0.972	µg/L	0.0768	6
		2-Naphthol	9.12	µg/L	0.173	9
		3-Hydroxyfluorene	1.61	µg/L	0.0392	7
		3-Hydroxyphenanthrene	0.776	µg/L	0.0487	7
		4-Hydroxyphenanthrene	0.231	µg/L	0.0175	6
		9-Hydroxyfluorene	0.733	µg/L	0.0594	3
	Urine	2,4-Dichlorophenol	2.26	µg/L	0.192	3
		2,4-Dichlorophenoxyacetic acid (2,4-D)	1.55	µg/L	0.118	5
		2,5-Dichlorophenol	3.62	µg/L	0.102	3
		AMPA	1.57	µg/L	0.147	6
		Glyphosate	2.20	µg/L	0.127	7
		Triclosan	318	µg/L	9.55	6
	Urine	Ethyl paraben	0.381	µg/L	0.0392	6
		Methyl paraben	14.7	µg/L	1.03	7
		Propyl paraben	2.58	µg/L	0.174	8

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