



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

OS-U-E2406

Biological matrix : Urine

Date of publication :
Expiration date :

MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
OS-U-E2406	Urine	Bisphenol A	1.14	µg/L	0.109	8
		Bisphenol F	0.918	µg/L	0.0287	8
		Bisphenol S	1.00	µg/L	0.0571	9
		Bisphenol Z	1.14	µg/L	0.295	4
	Urine	Bis(1,3-dichloro-2-propyl) phosphate (BDP)	1.37	µg/L	0.110	7
		Diphenyl phosphate (DPHP)	2.51	µg/L	0.201	7
	Urine	1-Hydroxyphenanthrene	0.609	µg/L	0.0272	7
		1-Hydroxypyrene	1.41	µg/L	0.0847	9
		2-Hydroxyfluorene	3.36	µg/L	0.242	8
		2-Hydroxyphenanthrene	1.19	µg/L	0.0979	6
		2-Naphthol	22.5	µg/L	0.563	9
		3-Hydroxyfluorene	2.52	µg/L	0.132	7
		3-Hydroxyphenanthrene	1.25	µg/L	0.0511	7
		4-Hydroxyphenanthrene	0.296	µg/L	0.0258	6
		9-Hydroxyfluorene	1.22	µg/L	0.0486	3
	Urine	2,4-Dichlorophenol	1.82	µg/L	0.0675	3
		2,4-Dichlorophenoxyacetic acid (2,4-D)	4.16	µg/L	0.211	5
		2,5-Dichlorophenol	1.65	µg/L	0.247	3
		AMPA	1.92	µg/L	0.173	6
		Glyphosate	3.86	µg/L	0.163	7
		Triclosan	550	µg/L	43.0	7
	Urine	Ethyl paraben	0.272	µg/L	0.0558	5
		Methyl paraben	2.83	µg/L	0.182	7
		Propyl paraben	0.197	µg/L	0.00933	5

* 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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