



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

OS-U-E2401

Biological matrix : Urine

Date of publication :
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MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
OS-U-E2401	Urine	Bisphenol A	1.98	µg/L	0.259	9
		Bisphenol F	0.668	µg/L	0.0512	6
		Bisphenol S	1.28	µg/L	0.0630	9
		Bisphenol Z	0.344	µg/L	0.0308	5
	Urine	Bis(1,3-dichloro-2-propyl) phosphate (BDPP)	2.18	µg/L	0.101	7
		Diphenyl phosphate (DPP)	1.60	µg/L	0.0497	7
	Urine	1-Hydroxyphenanthrene	0.980	µg/L	0.148	6
		1-Hydroxypyrene	0.985	µg/L	0.0377	7
		2-Hydroxyfluorene	3.16	µg/L	0.238	7
		2-Hydroxyphenanthrene	0.759	µg/L	0.125	5
		2-Naphthol	25.2	µg/L	1.76	8
		3-Hydroxyfluorene	3.20	µg/L	0.139	6
		3-Hydroxyphenanthrene	1.30	µg/L	0.133	6
		4-Hydroxyphenanthrene	0.559	µg/L	0.167	5
	Urine	2,4-Dichlorophenol	3.75	µg/L	0.491	3
		2,4-Dichlorophenoxyacetic acid (2,4-D)	1.99	µg/L	0.137	6
		2,5-Dichlorophenol	7.17	µg/L	0.0946	3
		AMPA	4.60	µg/L	0.244	7
		Glyphosate	4.05	µg/L	0.153	8
		Triclosan	563	µg/L	75.3	7
	Urine	Ethyl paraben	2.36	µg/L	0.0564	7
		Methyl paraben	29.4	µg/L	1.30	6
		Propyl paraben	7.95	µg/L	0.305	7

* 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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