Table 4: Urinary parameters and response to 24 hr of water deprivation in PD30 rats prenatally exposed to dinoseb

	Dose (mg/kg/day)		
	0	8.0	10.5
N	44	39	13
Body weight (g)	74.4±1.2	85.6±1.4 [a]	62.0±3.1 [a]
Kidney wt (mg)	877±15	974±19	786±28
Kidney wt/body wt (%)	1.18±0.01	1.14±0.01	1.30±0.04 [a]
Urine osmolality (mOsm/kg)			
Normal	1387±58	1354±47	1369±65
Hydropenic	2142±70	2158±65	2141±111
Urine volume (µl/g b.w./day)			

Normal	89±4	71±2	99±6
Hydropenic	44±2	36±1	49±4
Urine pH			
Normal	7.75±0.07	7.87±0.06	7.59±0.17
Hydropenic	7.24±0.07	7.11±0.05	7.39±0.14
Urinary chloride excretion (µEq/g b.w./day)			
Normal	20.5±0.7	17.1±0.14	21.2±1.1
Hydropenic	14.8±0.4	13.2±0.5	17.2±1.4 [a]
Urinary sodium excretion (µEq/g b.w./day)			
Normal	10.7±0.4	10.2±0.4	ND [b]
Hydropenic	10.2±0.4	10.0±0.4	ND
Urinary potassium excretion (µEq/g b.w./day)			
Normal	22.3±0.7	21.2±0.7	ND
Hydropenic	20.2±0.6	20.0±0.8	ND

[a] Significantly different from controls by general linear models procedure, $p \leq 0.05$
[b] ND, not determined