

Table A. Unadjusted means ( $\pm$ SE) of white blood cell numbers ( $\times 10^9/L$ ) in 3 month old infants exposed to organochlorines postnatally<sup>a</sup>

	White blood cells	Neutrophils	Eosinophils	Lymphocytes	Monocytes
CB 28+52+101 postnatal					
0-5.5 ng/g fw*days	7.65 $\pm$ 0.39	1.66 $\pm$ 0.13	0.32 $\pm$ 0.03	5.13 $\pm$ 0.31	0.35 $\pm$ 0.04
5.6-11.8	8.21 $\pm$ 0.40	1.82 $\pm$ 0.13	0.32 $\pm$ 0.03	5.52 $\pm$ 0.32	0.34 $\pm$ 0.04
11.9-76.3	8.67 $\pm$ 0.41	1.49 $\pm$ 0.14	0.28 $\pm$ 0.03	6.00 $\pm$ 0.33	0.40 $\pm$ 0.04
CB-153 postnatal					
0-120 ng/g fw*days	8.30 $\pm$ 0.41	1.78 $\pm$ 0.18	0.32 $\pm$ 0.03	5.55 $\pm$ 0.32	0.36 $\pm$ 0.04
121-209	8.09 $\pm$ 0.41	1.98 $\pm$ 0.18	0.30 $\pm$ 0.03	5.34 $\pm$ 0.33	0.35 $\pm$ 0.04
210-396	8.10 $\pm$ 0.41	1.54 $\pm$ 0.18	0.29 $\pm$ 0.03	5.74 $\pm$ 0.33	0.37 $\pm$ 0.04
Di-ortho PCB postnatal					
0-267 ng/g fw*days	8.33 $\pm$ 0.39	1.63 $\pm$ 0.14	0.33 $\pm$ 0.03	5.63 $\pm$ 0.31	0.37 $\pm$ 0.04
268-412	8.11 $\pm$ 0.41	1.83 $\pm$ 0.14	0.29 $\pm$ 0.03	5.29 $\pm$ 0.33	0.36 $\pm$ 0.04
413-830	8.02 $\pm$ 0.43	1.48 $\pm$ 0.14	0.30 $\pm$ 0.03	5.70 $\pm$ 0.35	0.36 $\pm$ 0.04
Mono-ortho PCB postnatal					
0-8.2 pg TEQ/g fw*days	8.13 $\pm$ 0.39	1.65 $\pm$ 0.13	0.34 $\pm$ 0.03	5.58 $\pm$ 0.30	0.36 $\pm$ 0.04
8.3-12.1	8.28 $\pm$ 0.40	1.85 $\pm$ 0.14	0.30 $\pm$ 0.03	5.26 $\pm$ 0.32	0.37 $\pm$ 0.04
12.2-26.0	8.07 $\pm$ 0.42	1.43 $\pm$ 0.15	0.26 $\pm$ 0.03	5.84 $\pm$ 0.36	0.34 $\pm$ 0.04
<i>p,p'</i> -DDE postnatal					
0-211 ng/g fw*days	8.18 $\pm$ 0.39	1.80 $\pm$ 0.13	0.35 $\pm$ 0.03	5.41 $\pm$ 0.30	0.37 $\pm$ 0.04
212-413	8.00 $\pm$ 0.42	1.63 $\pm$ 0.15	0.31 $\pm$ 0.03	5.23 $\pm$ 0.33	0.34 $\pm$ 0.04
414-2199	8.32 $\pm$ 0.43	1.49 $\pm$ 0.14	0.24 $\pm$ 0.03	6.05 $\pm$ 0.34	0.37 $\pm$ 0.04

<sup>a</sup> Infants with an ongoing infection at the time of sampling were excluded, as well as infants that had an infection within 7 days before sampling. Postnatal exposure: breast milk levels (ng or pg/g fresh weight)\*days of nursing\*(%of full nursing/100). CB 28+52+101=CB-28, CB-52, CB-101; Di-ortho PCB=CB-138, CB-153, CB-180; Mono-ortho PCB TEQ=CB-105, CB-118, CB-156, CB-167 [32]. N=74-75.

\* $p \leq 0.01$