

## Correction to “Glucuronidation of Polychlorinated Biphenylols and UDP-Glucuronic Acid Concentrations in Channel Catfish Liver and Intestine”

In the article referenced above [Sacco JC, Lehmler HJ, Robertson LW, Li W, and James MO (2008) *Drug Metab Dispos* **36**:623–630], the units in two tables were incorrect. In Table 1, the OH-PCB and  $K_m$  concentrations have been changed. In Table 2, incorrect units were given for  $K_m$  and  $V_{max}$ . The corrected tables are shown below.

The online versions have been corrected in departure from print.

The authors regret this error and apologize for any confusion and inconvenience it may have caused.

TABLE 1  
*Kinetic parameters for the cosubstrate UDPGA in the glucuronidation of three OH-PCBs*

Results are mean  $\pm$  S.D.;  $n = 4$ .

	OH-PCB Concentration	$V_{max}$ (Apparent)		$K_m$ (Apparent)
		$\mu M$	$nmol/min/mg$	$\mu M$
Liver				
4'-OH-CB35	500		0.87 $\pm$ 0.20	697 $\pm$ 246
4'-OH-CB72	500		0.60 $\pm$ 0.10	684 $\pm$ 323
Intestine				
4'-OH-CB69	200		0.20 $\pm$ 0.11	27 $\pm$ 14

TABLE 2  
*Kinetic parameters for the glucuronidation of 4-OH-BP and OH-PCBs*

Results are mean  $\pm$  S.D.;  $n = 4$ .

Substrate	Intestine			Liver		
	$V_{max}$ (Apparent)	$K_m$ (Apparent)	Efficiency	$V_{max}$ (Apparent)	$K_m$ (Apparent)	Efficiency
4-OH-BP	43 $\pm$ 10	599 $\pm$ 110	0.07 $\pm$ 0.02	182 $\pm$ 78	502 $\pm$ 235	0.48 $\pm$ 0.36
4-OH-CB1	504 $\pm$ 126	157 $\pm$ 18	3.2 $\pm$ 0.6	812 $\pm$ 326	150 $\pm$ 60 <sup>a</sup>	5.5 $\pm$ 0.6
4-OH-CB2	417 $\pm$ 57	572 $\pm$ 47	0.73 $\pm$ 0.11	2277 $\pm$ 849	583 $\pm$ 95	3.95 $\pm$ 1.34
4'-OH-CB3	399 $\pm$ 110	412 $\pm$ 54	1.0 $\pm$ 0.4	317 $\pm$ 90	237 $\pm$ 58	1.4 $\pm$ 0.5
4'-OH-CB9	410 $\pm$ 99	297 $\pm$ 55	1.4 $\pm$ 0.3	751 $\pm$ 390	626 $\pm$ 318	1.4 $\pm$ 0.8
4-OH-CB14	255 $\pm$ 59	387 $\pm$ 65	0.67 $\pm$ 0.19	2022 $\pm$ 936	614 $\pm$ 202	3.31 $\pm$ 0.86
4'-OH-CB18	693 $\pm$ 223	15 $\pm$ 1 <sup>a</sup>	47 $\pm$ 18	1225 $\pm$ 699	57 $\pm$ 24	20.8 $\pm$ 4.0
4'-OH-CB35	784 $\pm$ 348	265 $\pm$ 85	2.91 $\pm$ 0.87	2838 $\pm$ 1456	455 $\pm$ 89 <sup>a</sup>	6.67 $\pm$ 3.55
4-OH-CB39	220 $\pm$ 90	134 $\pm$ 36	1.61 $\pm$ 0.37	1716 $\pm$ 536	242 $\pm$ 76	7.42 $\pm$ 2.28
4'-OH-CB68	213 $\pm$ 91	119 $\pm$ 75	2.09 $\pm$ 0.93	N.D.	N.D.	N.D.
4'-OH-CB69	751 $\pm$ 253	42 $\pm$ 21	20.7 $\pm$ 7.2	2774 $\pm$ 1153	1,071 $\pm$ 410	2.81 $\pm$ 1.18
4'-OH-CB72	401 $\pm$ 236	183 $\pm$ 126	2.43 $\pm$ 0.33	N.D.	N.D.	N.D.
4'-OH-CB79	124 $\pm$ 36	87 $\pm$ 21	1.47 $\pm$ 0.46	869 $\pm$ 318	476 $\pm$ 201	1.91 $\pm$ 0.50
4'-OH-CB106	431 $\pm$ 60	183 $\pm$ 58	2.52 $\pm$ 0.75	1579 $\pm$ 645	798 $\pm$ 122	2.00 $\pm$ 0.79
4'-OH-CB112	401 $\pm$ 67	163 $\pm$ 24 <sup>a</sup>	2.52 $\pm$ 0.62	2144 $\pm$ 1007	1,643 $\pm$ 545	1.40 $\pm$ 0.63
4'-OH-CB121	220 $\pm$ 39	130 $\pm$ 21	1.70 $\pm$ 0.24	1046 $\pm$ 408	207 $\pm$ 97	5.27 $\pm$ 1.32
4'-OH-CB159	188 $\pm$ 66	213 $\pm$ 136	1.07 $\pm$ 0.46	681 $\pm$ 141	318 $\pm$ 91	2.26 $\pm$ 0.63
4'-OH-CB165	163 $\pm$ 26	137 $\pm$ 44	1.25 $\pm$ 0.30	404 $\pm$ 116	111 $\pm$ 28	3.77 $\pm$ 1.07

N.D., not done.

<sup>a</sup>  $S_{50}$  value given in place of  $K_m$  because of atypical kinetics.