

Table 2 Comparison of the mean heavy metals (ppm) in *Corbicula fluminalis* shells between the present study and previous studies

Ref.	Zn	Pb	Ni	Co	Cu	Cr	Fe	Mn
Mustafa (1989) in Shatt Al-Arab river	31.5	0.32	3.41	-	169	-	-	2.36
Basam (1999) in Euphrates river	6.7	47	56	63	4	-	-	-
Salman (2007) in Shatt Al-Arab river	-	49	51	28	9.3	6	65	-
Al-Saady (2008) in Hor Al-Chekka	4.8	38	34	18	9.2	-	-	-
Present study	117	19.2	12	9.3	271.5	10.7	99.3	27.5