

Table 3 Metal concentrations ( $\mu\text{g g}^{-1}$ ) in control fish used during acute toxicity trials.

Metals	Fish species	Organs						
		Kidney	Liver	Skin	Muscle	Fins	Gills	Bones
Fe	<i>C. catla</i>	17.47±0.28 c	13.12±1.17 c	12.78±2.34 e	23.03±2.23 d	8.22±0.81 d	14.97±2.24 e	13.41±0.39 e
	<i>L. rohita</i>	10.69±1.19 e	7.40±0.87 d	16.52±6.20 d	31.81±0.85 a	24.68±2.11 b	25.36±1.58 d	35.23±2.37 a
	<i>C. mrigala</i>	35.77±1.63 a	33.40±2.20 a	27.19±0.56 b	24.07±0.12 c	33.79±0.24 a	30.96±0.67 b	25.60±0.40 d
	<i>C. idella</i>	11.51±1.39 d	33.39±1.20 a	37.05±0.36 a	1.45±0.05 e	21.80±0.64 c	27.08±1.21 c	27.39±0.43 b
	<i>H. molitrix</i>	30.24±0.16 b	32.32±1.02 b	25.45±0.14 c	27.21±0.10 b	24.83±0.58 b	35.85±0.50 a	26.10±0.51 c
Ni	<i>C. catla</i>	11.17±0.02 c	13.59±0.05 c	1.50±0.07 c	2.27±0.01 d	3.11±0.01 e	5.78±0.06 d	7.21±1.57 d
	<i>L. rohita</i>	27.57±1.41 a	20.24±3.44 a	8.03±0.69 a	9.67±1.15 b	6.44±1.15 c	10.36±0.71 b	11.55±1.70 c
	<i>C. mrigala</i>	12.16±2.90 b	14.13±1.47 b	8.25±0.53 a	11.23±0.33 a	7.18±0.56 b	7.91±1.27 c	12.40±0.44 b
	<i>C. idella</i>	9.74±3.44 d	7.03±1.21 e	5.76±1.11 b	5.17±0.51 c	8.47±0.79 a	13.99±1.02 a	15.36±0.20 a
	<i>H. molitrix</i>	11.28±1.91 c	8.55±1.70 d	8.88±0.74 a	5.20±0.84 c	5.40±0.82 d	4.24±1.48 e	4.28±0.06 e