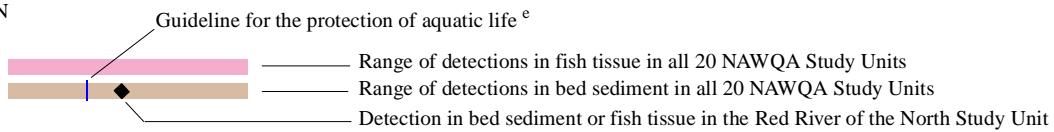


SUMMARY OF COMPOUND DETECTIONS AND CONCENTRATIONS

Table 8. Concentrations of semivolatile organic compounds, organochlorine compounds, and trace elements detected in fish tissue or bed sediment of the Red River of the North Basin Study Unit

[µg/g, micrograms per gram; µg/kg, micrograms per kilogram; %, percent; <, less than; -, not measured; trade names may vary; footnotes on p. 29]

EXPLANATION



Semivolatile organic compound	Rate of detection ^b	Concentration, in µg/kg						Semivolatile organic compound	Rate of detection ^b	Concentration, in µg/kg						
		0.1	1	10	100	1,000	10,000			100,000	0.1	1	10	100	1,000	10,000
1,2-Dimethylnaphthalene	-- 14%			◆◆				Acridine	-- 6%				◆◆			
1,6-Dimethylnaphthalene	-- 22%			◆◆◆				Anthracene	-- 47%			◆◆◆	◆			
1-Methyl-9H-fluorene	-- 14%			◆◆◆				Anthraquinone	-- 42%			◆◆◆◆	◆			
1-Methylphenanthrene	-- 31%			◆◆◆◆				Benz[a]anthracene	-- 42%			◆◆◆◆	◆			
1-Methylpyrene	-- 33%			◆◆◆◆				Benzo[a]pyrene	-- 42%			◆◆◆◆◆	◆			
2,2-Biquinoline	-- 6%			◆				Benzo[b]fluoranthene	-- 61%			◆◆◆◆◆				
2,3,6-Trimethylnaphthalene	-- 14%			◆◆				Benzo[ghi]perylene	-- 17%			◆◆◆◆				
2,6-Dimethylnaphthalene	-- 47%			◆◆◆◆◆	◆			Benzo[k]fluoranthene	-- 64%			◆◆◆◆◆				
2-Ethyl-naphthalene	-- 19%			◆◆◆◆				Butylbenzylphthalate	-- 83%			◆◆◆◆◆				
2-Methylanthracene	-- 22%			◆◆◆◆				Chrysene	-- 53%			◆◆◆◆◆	◆			
3,5-Dimethylphenol	-- 6%			◆◆				Di- n -butylphthalate	-- 97%			◆◆◆◆				
4,5-Methylene-phenanthrene	-- 25%			◆◆◆◆				Di- n -octylphthalate	-- 17%			◆◆◆◆				
4-Chloro-3-methylphenol	-- 3%			◆				Dibenz[a,h]anthracene	-- 14%			◆◆◆◆	◆			
9H-Carbazole	-- 44%			◆◆◆◆				Dibenzo-thiophene	-- 28%			◆◆◆◆				
9H-Fluorene	-- 44%			◆◆◆◆◆				Diethylphthalate	-- 81%			◆◆◆◆				
Acenaphthene	-- 22%			◆◆◆◆◆				Dimethylphthalate	-- 6%			◆◆				
Acenaphthylene	-- 22%			◆◆◆				Fluoranthene	-- 83%			◆◆◆◆◆	◆◆			

SUMMARY OF COMPOUND DETECTIONS AND CONCENTRATIONS

