

Table I-12 Fish Tissue Parameters Examined

Independent Variables		Dependent Variables	
Organic Compound	Metal	Biological Measures on Composites	Biological Measures on Individuals
Acenaphthene	Aluminum	Benzo[a]pyrene Equivalent	gill epithelium
Acenaphthylene	Antimony	Toxicity Equivalent	gill pillar cells
Anthracene	Arsenic		gill vascular endothelium
Benzo[a]anthracene	Barium		hepatocytes
Benzo[a]pyrene	Beryllium		kidney tubules
Benzo[b]fluoranthene	Cadmium		kidney vascular endothelium
Benzo[e]pyrene	Chromium		liver bile duct
Benzo[g,h,i]perylene	Chrysene		liver vascular endothelium
Benzo[k]fluoranthene	Copper		Length
Biphenyl	Iron		
C1-Chrysenes	Lead		
C1-Dibenzothiophenes	Manganese		
C1-Fluoranthenes/pyrenes	Mercury		
C1-Fluorenes	Selenium		
C1-Naphthalenes	Silver		
C1-Phenanthrenes/anthracenes	Thallium		
C2-Chrysenes	Tin		
C2-Dibenzothiophenes	Vanadium		
C2-Fluoranthenes/pyrenes	Zinc		
C2-Fluorenes			
C2-Naphthalenes			
C2-Phenanthrenes/anthracenes			
C3-Chrysenes			
C3-Dibenzothiophenes			
C3-Fluoranthenes/pyrenes			
C3-Fluorenes			
C3-Naphthalenes			
C3-Phenanthrenes/anthracenes			
C4-Chrysenes			
C4-Naphthalenes			
C4-Phenanthrenes/anthracenes			
Chrysene			
Dibenzo[a,h]anthracene			
Dibenzothiophene			
Fluoranthene			
Fluorene			
Indeno[1,2,3,-c,d]pyrene			
Naphthalene			
Perylene			
Phenanthrene			
Pyrene			