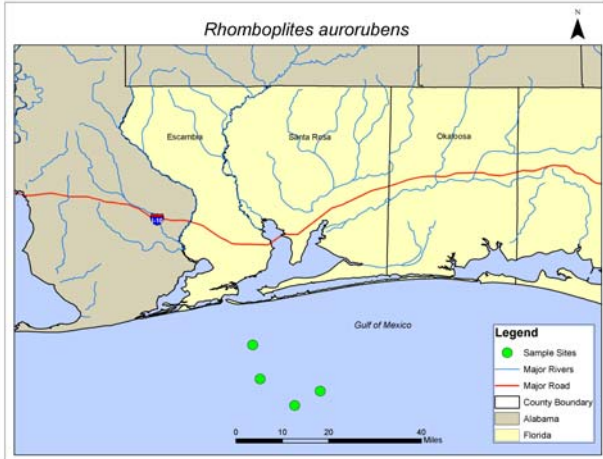




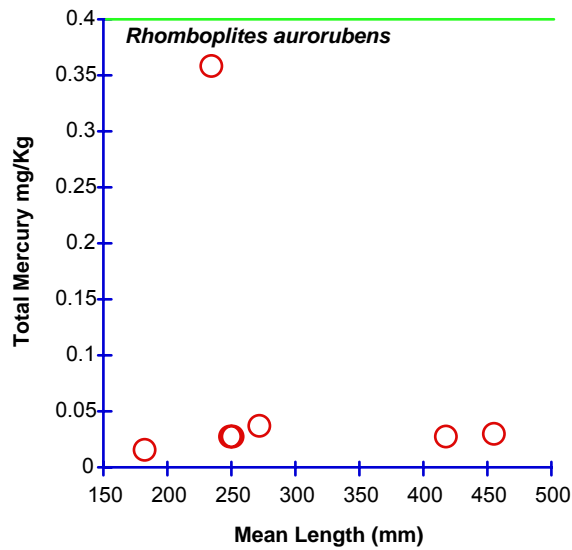
Mingo Snapper *Rhomboplites aurorubens*

Sample Locations



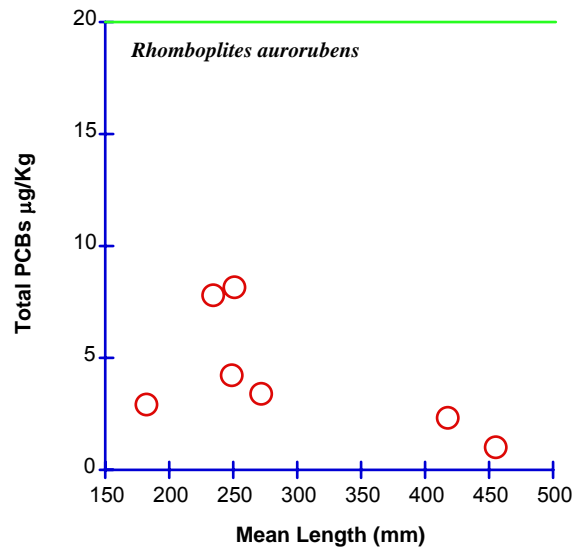
Specimens were obtained over offshore reefs representing 8 samples comprised of 20 fish, with 6 samples as individual specimens. TEQ values, PCBs and Mercury content were all low in sampled fish.

Mercury Content

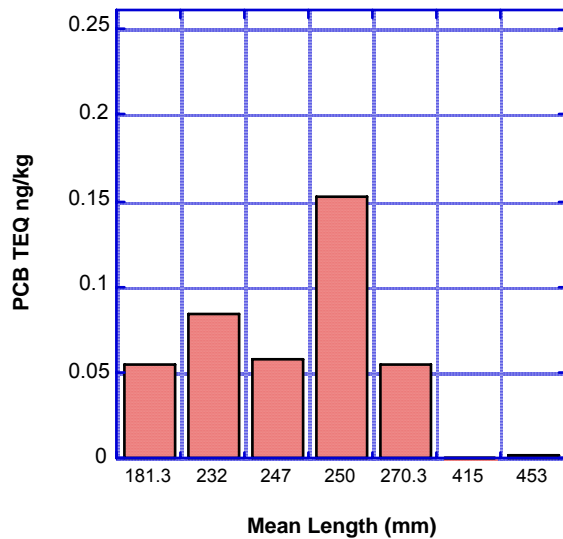


Green line: US EPA recreational consumption action limit at 0.4 mg/kg

PCB Content



Green line: US EPA recreational consumption action limit at 20 µg/kg



Toxicity of PCB molecules as a Toxic Equivalency Quotient (TEQ). The US EPA recreational consumption action limit for TEQ is 0.256 ng/kg.

Location	n	Mean Length (mm)	Mean Weight (g)	% Lipids	TEQ _P ng/kg ND=0	ΣPCBs ug/kg	Hg mg/kg	LAT	LONG
Offshore midshelf	3	270	333.7	1.50	0.0547	3.47	0.039	30.188	-87.217
Offshore midshelf reef permit zone	1	173	72.1					30.081	-87.194
Offshore midshelf reef permit zone	11	181	86.9	1.50	0.0548	2.95	0.017	30.081	-87.194
Offshore outer shelf	1	232	380.0	1.58	0.0836	7.820	0.36	30.043	-87.006
Offshore outer shelf	1	247	460.0	1.01	0.0573	4.2746	0.029	30.043	-87.006
Offshore outer shelf	1	250	430.0	1.48	0.1524	8.260	0.029	30.043	-87.006
Offshore outer shelf	1	415	980.0	0.80	0.0003	2.32	0.03	29.998	-87.086
Offshore outer shelf	1	453	1180.0	1.00	0.0020	1.050	0.032	29.998	-87.086