Data Summary Table
Polychlorinated Biphenyls Analysis - Tissue Samples - (Wet Weight)
SITE: Connecticut River

CASE NO. Connecticut River Fish Study, SDG No. Co-planar PCB
LABORATORY: ERI

SAMPLE NUMBER:	Toxicity	CT5-YP-OC01		CT5-YP-OC02		CT5-YP-OC03		CT5-YP-OC04		CT5-YP-OC05	
STATION LOCATION:	Equivalency	CT5-YP-OC01		CT5-YP-OC02		CT5-YP-OC03		CT5-YP-OC04		CT5-YP-OC05	
MATRIX:	Factors (1)	TISSUE		TISSUE		TISSUE		TISSUE		TISSUE	
		ng/g	DL*	ng/g	DL*	ng/g	DL*	ng/g	DL*	ng/g	DL*
3,4,4',5-TetraCB (#81)	0.0005	UJ	0.49	UJ	0.50	UJ	0.51	UJ	0.46	UJ	0.41
3,3',4,4'-TetraCB (#77)	0.0001	UJ	0.49	UJ	0.50	UJ	0.51	UJ	0.46	UJ	0.41
2',3,4,4',5-PentaCB (#123)	< 0.000005	UJ	0.49	UJ	0.50	UJ	0.51	UJ	0.46	UJ	0.41
2,3',4,4',5-PentaCB (#118)	< 0.000005	6.15 J		6.02 J		5.99 J		7.93 J		0.68 J	
2,3,4,4',5-PentaCB (#114)	< 0.000005	UJ	0.49	UJ	0.50	UJ	0.51	UJ	0.46	UJ	0.41
2,3,3',4,4'-PentaCB (#105)	< 0.000005	4.96 J		5.58 J		UJ	0.51	6.56 J		UJ	0.41
3,3',4,4',5-PentaCB (#126)	0.005	UJ	0.49	UJ	0.50	UJ	0.51	UJ	0.46	UJ	0.41
2,3',4,4',5,5'-HexaCB (#167)	< 0.000005	UJ	0.49	UJ	0.50	0.55 J		0.71 J		UJ	0.41
2,3,3',4,4',5-HexaCB (#156)	< 0.000005	UJ	0.49	1.57 J		UJ	0.51	UJ	0.46	UJ	0.41
2,3,3'4,4',5'-HexaCB (#157)	< 0.000005	UJ	0.49	UJ	0.50	UJ	0.51	UJ	0.46	UJ	0.41
3,3',4,4',5,5'-HexaCB (#169)	0.00005	UJ	0.49	UJ	0.50	UJ	0.51	UJ	0.46	UJ	0.41
2,3,3',4,4',5,5'-HeptaCB (#189)	< 0.000005	UJ	0.49	UJ	0.50	UJ	0.51	UJ	0.46	UJ	0.41
TOXIC EQUIVALENCY(1):			0.000056 J		0.000066 J		0.000033 J		0.000076 J		0.0000034 J
PERCENT SOLIDS:			36.8		32.8		31.7		29.4		29.4
PERCENT LIPIDS:			NR		10.8		9.37		6.69		5.71
DILUTION FACTOR:			1		1		1		1		1
DATE SAMPLED:			09/11/2000		09/11/2000		09/11/2000		09/11/2000		09/11/2000
DATE OF RECEIPT:			NR		NR		NR		NR		NR
SAMPLE EXTRACTION DATE:			10/30/2000		10/30/2000		10/30/2000		10/30/2000		10/30/2000
ANALYSIS DATE:			02/08/2001		02/08/2001		02/08/2001		02/08/2001		02/08/2001
LABORATORY SAMPLE I.D.:			0009031-028		0009031-029		0009031-030		0009031-031		0009031-032

* = The values in this column are the Detection Limits (DL).
(1) The Toxic Equivalent concentration is calculated with the Toxicity Equivalency Factors (TEFs) found in "Toxic Equivalency Factors (TEFs) for PCBs, PCDDs, PCDFs for Humans and Wildlife", Environmental Health Perspectives, Volume 106, Number (12), December 1998, Table 2, page 780.
< = The expected upper limit of the TEF values for the congener in fish.
NR = Not Reported.