PCB - COMPANY

SEP 22 1970

Monsanto

FROM (NAME & LOCATION): E. S. Tucker - Technology Department - S. Second Street

DATE: September 16, 1970

cc: W. P. Wheeler/J. T. Garrett - GO
P. B. Hodges - GO
H. Horner - WGK
R. E. Keller - Res. 1

SUBJECT: PCB CONTENT OF FILLETS FROM MISSISSIPPI RIVER FISH TAKEN AROUND KIMMSWICK, MISSOURI

REFERENCE:

TO : W. B. Papageorge
General Offices

Fish were offered to us for PCB analysis by Hap Horner at WGK whose people had previously analyzed them for mercury. We felt it would be informative to analyze them for PCB's. Chromatograms for the PCB's were most typical of Aroclor 1248 with lower levels of Aroclor 1254 also being present.

OR Log Number	Sample Description	ppm PCB's Calc. as Aroclor 1248 Wet Weight
390	Catfish	9.3
391	Carp	78.2
392	Carp	2.2
393	Carp	1.6
394	Carp	4.9

Samples 392-394 contained significant levels of p,p'-DDE for which the results shown were corrected.

E. S. Tucker

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