Aroclors

WARF Institute, Inc.
P.O. BOX 2037 • 506 WALNUT STREET, MADISON, WISCONSIN 53701 • 608/257-4851

February 10, 1970

Dr. E. S. Tucker
Senior Research Chemist
Monsanto Company
1700 South Second Street
St. Louis, Missouri 63177

Dear Scott:

Under separate cover we have sent to your attention the cleaned up extracts from five samples. These are for mass spec analysis per our discussions and your letter of October 14.

Don Hughes put together some notes for you which should be of help with the mass spec analysis. Call either one of us if you have any questions on the attached.

Very truly yours,

Francis B. Coon, Head
Chemical Department

fbc/p
Enc.

FYI

cc: M. W. Faeber
R. E. Keller
W. B. Papageorge
W. R. Richard
E. P. Wheeler

DSW 162201

STLCOPCB4040818

The following samples are being shipped to Monsanto. All samples are clean-up extracts that have been put through florsil. They are in hexane solutions and the amount of sample (wet weight) is labeled on the outside of each package and on the container itself.

Samples sent

9070876	1st and 2nd elutions	12.0 grams
9070770	1st and 2nd elutions	12.0 grams
9070652	1st and 2nd elutions	12.0 grams
9070639	1st and 2nd elutions	12.0 grams
9120924	1st elution	0.13 gram

Results:

Sample No.	DDE ppm	DDD ppm corrected for PCB	DDT ppm corrected for PCB	Dieldrin ppm	BHC ppm	Est. PCB ppm
9070876	2.90	1.17	1.31	0.13	0.034	4.37
9070770	1.56	1.64	0.13	0.14	0.030	2.33
9070652	2.34	0.52	1.31	0.17	0.021	0.87
9070639	2.08	0.35	1.07	0.12	0.021	1.35
9120924	7.93	<0.01	0.21	0.21	0.31	10.1

DSW 162202

FORM 1

STLCOPCB4040819