

Monsanto
C O M P A N Y

cc: W. B. Papageorge - GO
W. R. Richard - GO
E. F. Wheeler - GO ←
M. W. Dietrich - Res. 2
E.M. Emery - Res. 2
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ORGANIC CHEMICALS DIVISION

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July 21, 1970

Dr. J. G. Vos
Institute of Veterinary
Pharmacology and Toxicology
PCB University of Utrecht
Biltstraat 172
UTRECHT, The Netherlands

Dear Dr. Vos:

Many thanks for the manuscript concerning the identification of chlorinated dibenzofurans in PCB which you sent on June 24. We plan to investigate this procedure and use it for similar determinations.

We have made an effort to locate chlorinated naphthalenes which you are attempting to locate as reference compounds for gas chromatography. We have in hand samples which were purchased about one year ago from Koppers Company, Inc., Koppers Building, 436 Seventh Avenue, Pittsburgh, Pennsylvania, 15219. These products of unknown purity are identified as follows:

Halowax 1000	Monochloro naphthalene
Halowax 1001	Tri and Tetrachloro naphthalene
Halowax 1013	Tetra and Pentachloro naphthalene - 56%
Halowax 1014	Penta and Hexachloro naphthalene - 62%
Halowax 1051	Octa - 70%
Halowax 1099	Tri and Tetra - 52%

We will be happy to provide you gram amounts of any of these compounds if you feel they would be of value to you. You may wish to contact Koppers Company directly and obtain a more complete listing of available products of this type.

You commented that Dr. Koeman will send a total body sample of a cormorant containing a high concentration of PCB's for a comparison of the quantitative aspects of the analytical methods. We have not yet received this sample.

Please let us know if we can be of further assistance.

Sincerely,

NEV 036489

REK
Robert E. Keller, Manager
Applied Sciences Section

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