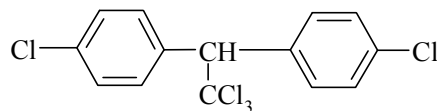# CIPAC STATUS REPORT

13/06/2005

0003   DDT

Allocated to G.B.

 CIPAC methods published in :

CIPAC   1, p. 280 (grav. total chlorine [MT 38], hydrolysable chlorine [MT 64.5])
      1B, p. 1760 (+ endrin)
      E, p. 58

CIPAC   28th meeting, October 1984 in Baltimore

Mr Quélennec said that there was need for a better method than the existing titrimetric one, because DDT was still being used. DDT was not used anymore in China and Korea. Mrs Gaston should be asked to organize work in RENPAF together with producing countries such as France, India, Italy, Mexico and Taiwan.

CIPAC   29th meeting, September 1985 in Copenhagen

Mr Quélennec said that DDT was still used in WHO and FAO. The 6th edition of the specifications would contain the old titrimetric method. It should be replaced by a more specific method to determine p,p' DDT e.g. HPLC. Work was in progress.

CIPAC   30th meeting, June 1986 in Vienna

Mr Quélennec reported that DDT was still in use. Mr Churchill was working on a method.

CIPAC   31st meeting, June 1987 in Cascais

Mr Churchill had reported the results of a small scale study for the determination of p,p'DDT using a GLC method. Dr Sarup reported to use a mixed phase. As the method was good and in view of the work that had been done, Mr Churchil was asked to proceed to the stage of a full study.

CIPAC   32nd meeting, June 1988 in Geneva

Mr Churchill reported that a study was under way. The results so far looked quite good. A report would be given at the next meeting.

CIPAC   33rd meeting, May 1989 in Lagonissi

Mr. Quélennec presented the report (CIPAC/3498) of Mr. Churchill. There was a writing error in document CIPAC/3499, paragraph "Determination", first line, it should read "Inject 2 μl".
<u>Decision</u>.   The GLC method of the determination of DDT in technical DDT and formulations, CIPAC/3499, was adopted as <u>provisional</u> CIPACWHO method.

CIPAC   34th meeting, May 1990 in Tunisia

<u>Decision</u>.   The provisional GLC method of the determination of DDT in technical DDT and formulations, CIPAC/3499, was adopted as <u>full</u> CIPACWHO method.