CRYOVAC DIVISION | W. R. GRACE & CO. | DUNCAN, SOUTH CAROLINA 29334

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TO: Task Group for PCB Analysis on Flexible Barrier Materials -
Sub-Committee F2.30

John Cobler - Dow
John Ness - duPont
Irving Russoff - NABISCO
Scott Tucker - Monsanto
George White - Reynolds
Jim Yeransian - General Foods

CC: Norman Bornstein - CRYOVAC
Tony Gross - NABISCO
Gordon Patterson - duPont
LeRoy Pike - CRYOVAC

Six sampleshave been sent to round-robin members. Four of the samples (numbered 1 to 4) are of unknown PCB concentrations and two of the samples are standard samples of Aroclor 1242 and 1254.

The unknown PCB samples are to be analyzed by the tentative standard procedure as well as the current procedure employed by each laboratory.

The Aroclor samples are to be used in making standard solutions for calculation of PCB content in the unknown samples and also for determining the variability of Aroclors 1242 and 1254 in each laboratory. This is to be done by injection of similar concentrations of your Aroclor 1242 and 1254 vs. the submitted Aroclors.

It is desired that copies of all the data used in the calculations plus the chromatograms be submitted along with the final results. This is to include the analysis of the four unknown samples vs. the standard Aroclor solutions by the proposed tentative method and by your laboratory procedure, and also the comparison of your laboratory samples of Aroclor 1242 and 1254 vs. the submitted Aroclor samples.

The unknown samples are to be reported at micrograms of PCB per 3 milliliters of n-hexane.

The concentration of your standard Aroclor 1242 and 1254 solutions are to be given for the comparison of the variability of the Aroclors.

Thank you for your cooperation.

Sincerely,

W. R. Grace & Co.
CRYOVAC DIVISION
Louis DiBello
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LDiB/sbm

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