TEST REPORT

INSULATION SYSTEMS LABORATORY OPERATION

Component 75300-Materials Characterization Technology	No. 74-699
Title PCB Analyses - Rome, Ga.	Date Dec. 12, 1974
Subject Ref.	Other Ref.
	Charge No.
Test by J.R. Ouellette	Made for Richard Lester
Report by J.R. Ouellette JRO	Approved by W.B.Buck W.B. Buck

OBJECT OF INVESTIGATION

To determine concentrations of Aroclor 1254 and Aroclor 1260 in water samples provided.

SAMPLE DESCRIPTION

Nine one-quart cans containing water samples to be analyzed; received 10-30-74.

METHOD OF ANALYSIS

Solvent extraction with hexane followed by gas chromatographic analysis using electron capture.

RESULTS:

Sample	Aroclor 1254 ppb	Aroclor 1260 ppb	Total ppb
1	3	2	5
2	3	5	8
3	5	4	9
3B	1	2	3
5	2	3	5
6	0	0	0
7	456	151	607
8	Injected MMT 212	X160	X 372
10	0	0	0

MONS 042890

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