

AROCLOR SEMI-CONTINUOUS ACTIVATED
SLUDGE PRIMARY DEGRADATION STUDIES

PLAINTIFF'S
EXHIBIT

503

ADM 000241

TYPICAL % COMPOSITION OF POLYCHLORINATED BIPHENYL PRODUCTS •

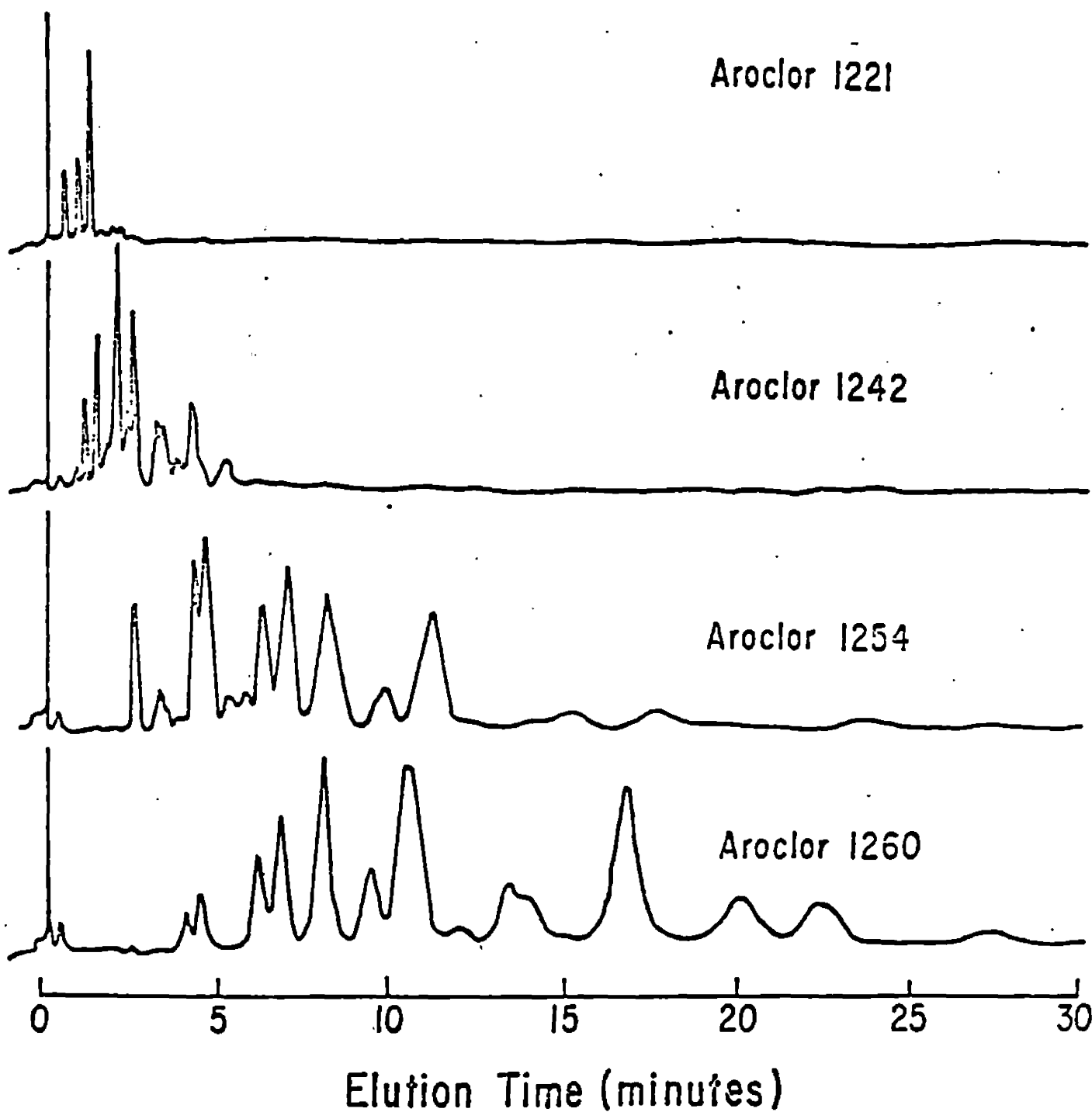
<u>HOMOLOG</u> <u># Cl/BIPHENYL</u>	<u>AROCLOR</u> <u>1221</u>	<u>AROCLOR</u> <u>1016</u>	<u>AROCLOR</u> <u>1242</u>	<u>AROCLOR</u> <u>1254</u>
0	11	<0.1	<0.1	<0.1
1	51	1	1	<0.1
2	32	20	16	<0.5
3	4	57	49	1
4	2	21	25	21
5	<0.5	1	8	48
6	ND	<0.1	1	23
7	ND	ND	<0.1	6
8	ND	ND	ND	ND

*PER CENT (W/W) BY GC/MASS USING AREA CORRECTION FACTORS
BY HOMOLOG RESPONSE

NONE DETECTED, <0.01% = ND

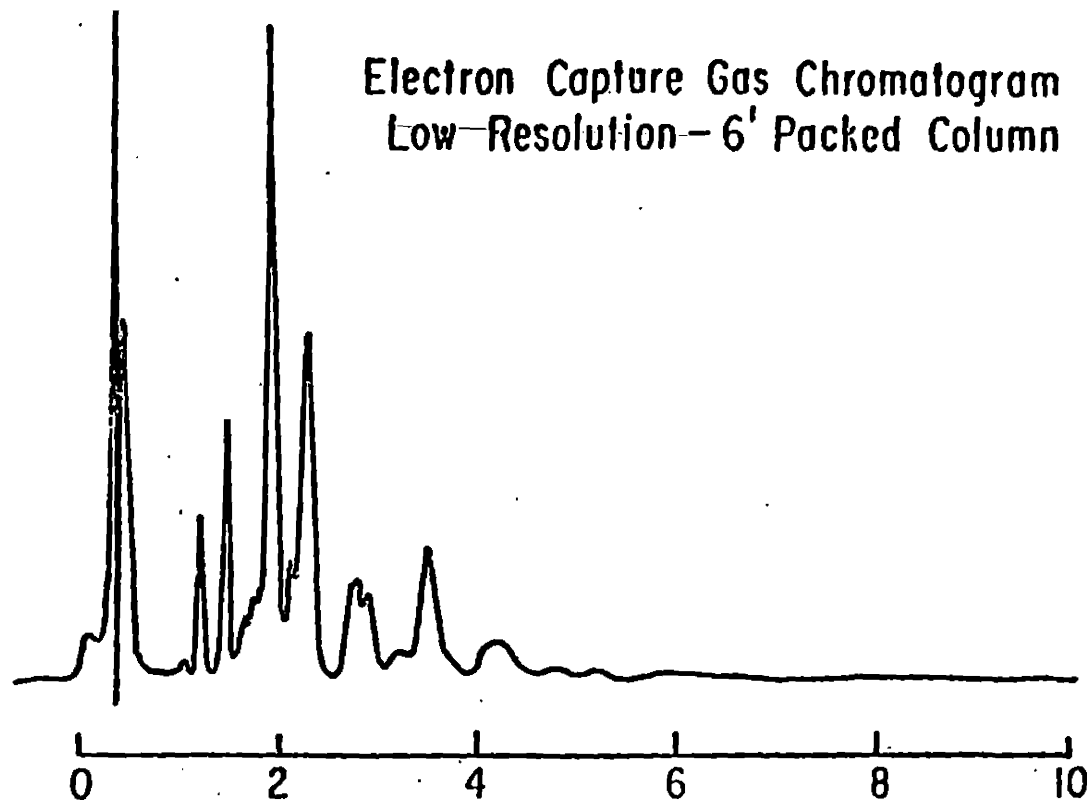
ACM 000235

Electron Capture Gas Chromatograms

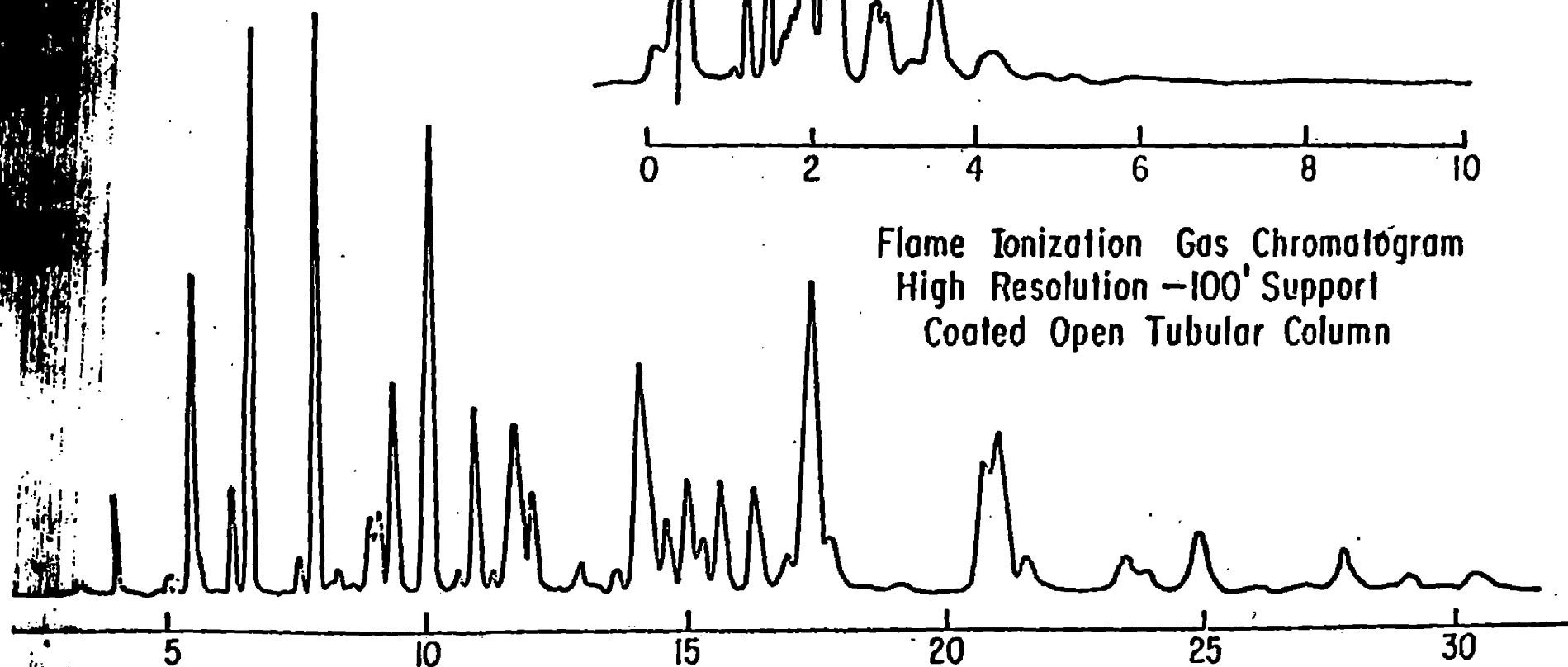


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Electron Capture Gas Chromatogram
Low-Resolution-6' Packed Column



Flame Ionization Gas Chromatogram
High Resolution-100' Support
Coated Open Tubular Column



Elution Time (minutes)