2-24-72

Dishwasher Detergent Boxes
Calculated A-1242

Electen-Sol (Kroger)
2.87 x 1.051 x 5 = 419 ppb
5 7.20

Electra-Sol (Schnucks)
3.25 x 1.051 x 5 = 374 ppb
5 9.13

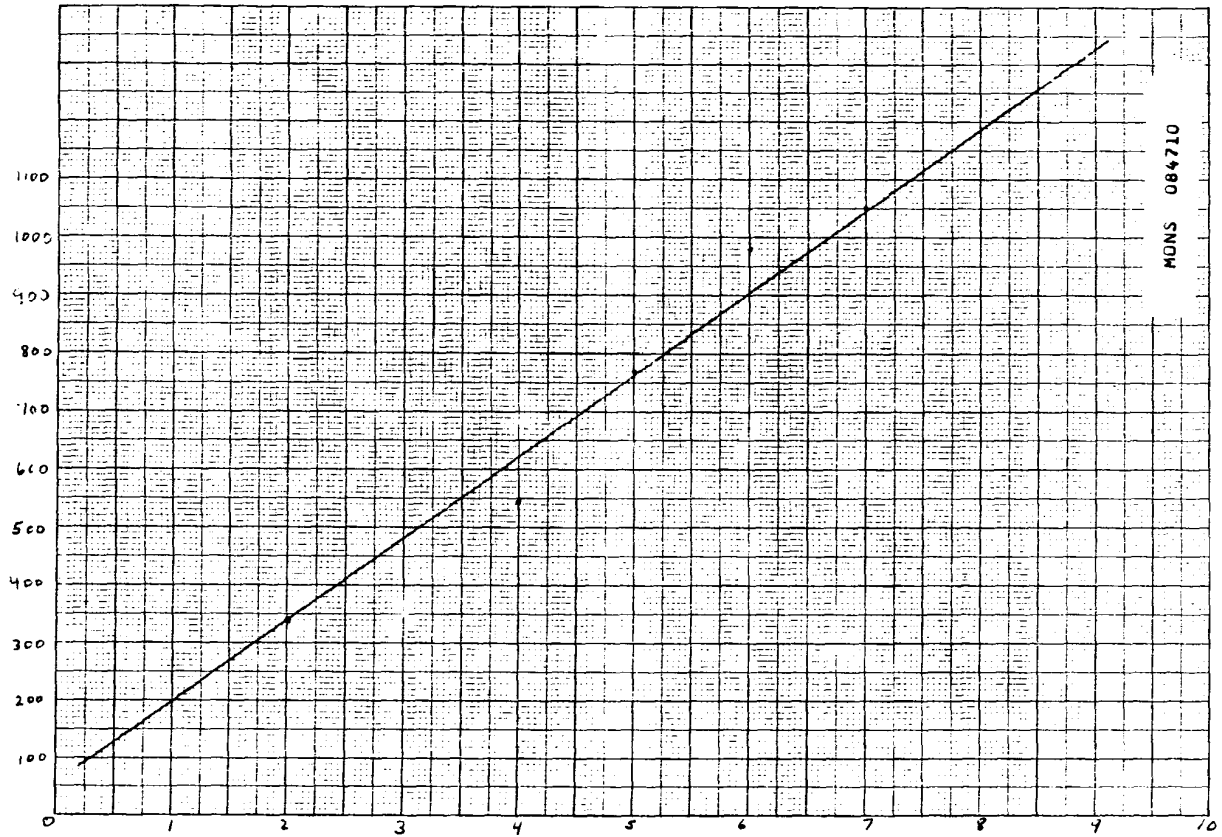
Finish (Schnucks)
5.42 x 1.051 x 5 = 2.74 ppm
2 5.19

Results of Soap + Box

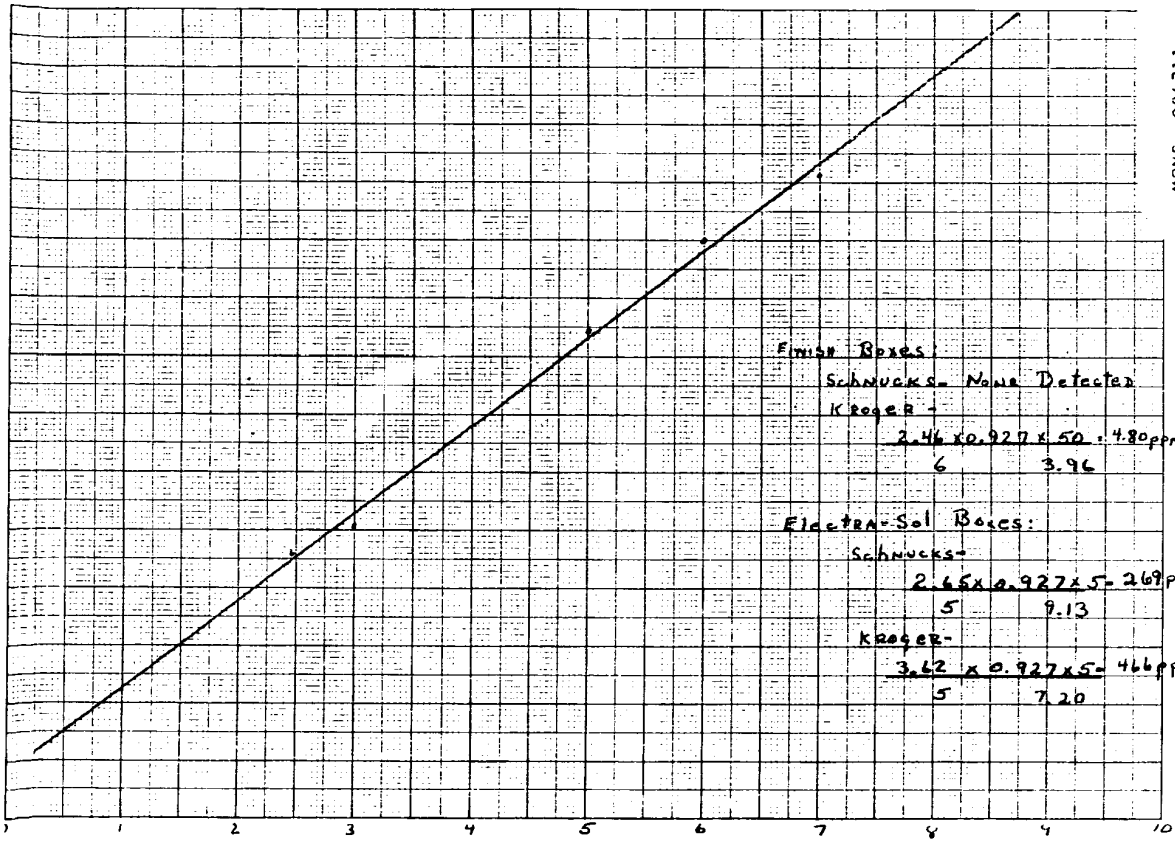
Sample	A-1242	A-1254
Electra Sol (Schnucks)		
1) Soap	64 ppb	—
2) Box	374 ppb	269 ppb
Electa Sol (Kroger)		
1) Soap	92 ppb	—
2) Box	419 ppb	466 ppb
Finish (Schnucks)		
1) Soap	198 ppb	—
2) Box	2.74 ppm	—
		MONS 084709
Finish (Kroger)		
1) Soap	—	1.17 ppm
2) Box	—	4.80 ppm

46 1320
KEUFFEL & ESSER CO.

1.051×10^{-3}



0.927×10^{-1} g/l



Finish Boxes:

Schnucks - None Detected

Kroger -

$$\frac{2.46 \times 0.927 \times 50}{6 \quad 3.96} = 4.80 \text{ ppm}$$

Electra-Sol Boxes:

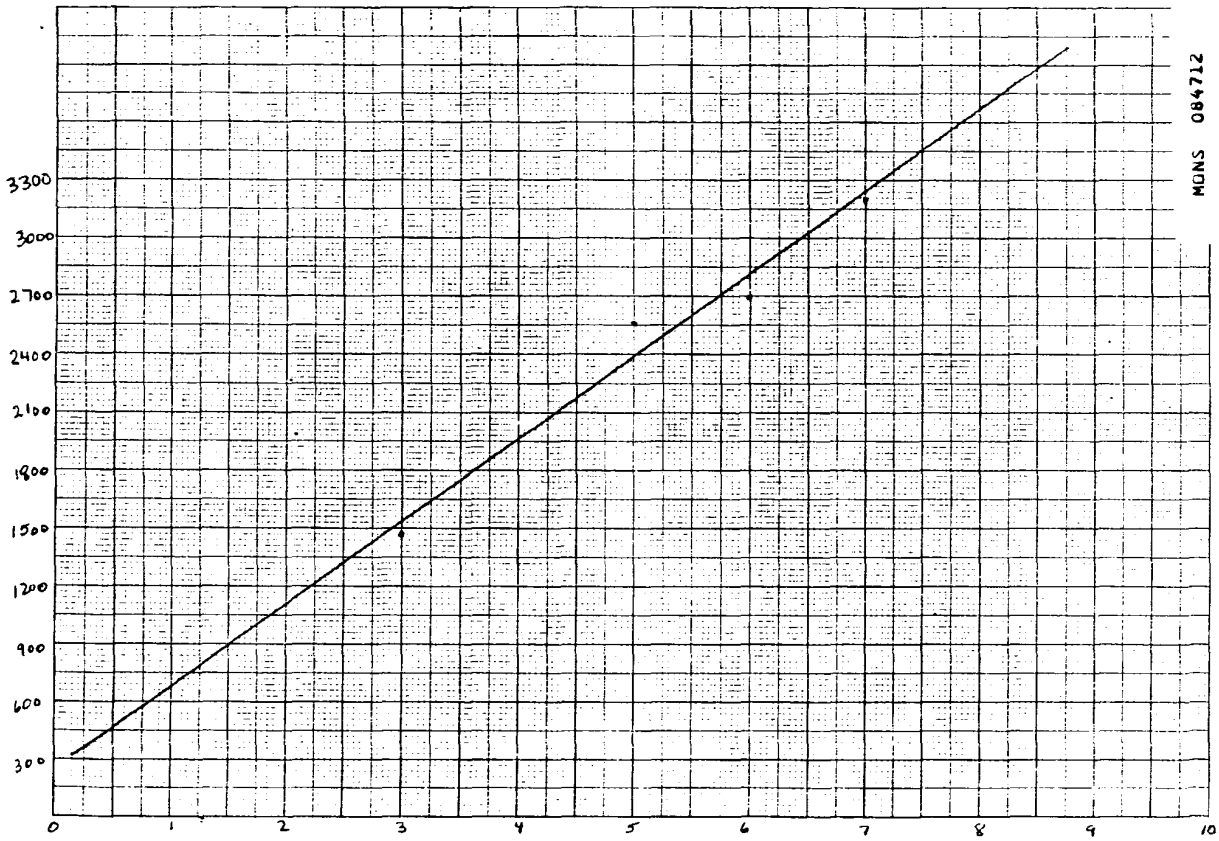
Schnucks -

$$\frac{2.65 \times 0.927 \times 5}{5 \quad 9.13} = 269 \text{ ppb}$$

Kroger -

$$\frac{3.62 \times 0.927 \times 5}{5 \quad 7.20} = 466 \text{ ppb}$$

MONS 084711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2700
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2100
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MDNS 084712