Hydraulic. 1/20/76

Aroclor 1242 - 3µl - 1.152 mg. - 172,125 counts,

NC-220 - 4µl of 4.0 ml. - 1.0 g. sple - evap. - 5% KOH - conc. H_2SO_4 + Al_2O_3 Treat.

$$\frac{45639}{172125} : \frac{x}{1.152} = \frac{0.3 \times 4}{4 \times 1.0} = \text{n.d.} < 0.3 \text{ ppm.}$$

NC-303 - 5.5µl of 5.5 ml. - 1.0 g. sple - "

$$\frac{84483}{172125} : \frac{x}{1.152} = \frac{0.56 \times 5.5}{5.5 \times 1.0} = \text{n.d.} < 0.6 \text{ ppm.}$$

312-C - 5.8µl of 5.8 ml. - 1.0 g. sple - "

$$\frac{35433}{172125} : \frac{x}{1.152} = \frac{x\ 5.8}{5.8 \times 1.0} = \text{n.d.} < 0.25 \text{ ppm.}$$

1.0 g. sample
+25 ml. 5% KOH in alcohol - 1 hr.
ext = hexane
ext hex = H_2SO_4
Al_2O_3 col.

DSW 298564

STLCOPCB4068482