12. TYPE OF TEST  
28 day life cycle  
Test # 2420

13. TEST ORGANISM(S)  
Daphnia magna  
Source: TABU stock colonies

14. METHOD NO.  
ASTM draft 4 modified

15. DURATION  
28 days

16. CONCENTRATION  
0.017-0.056ppb

17. DILUENT  
Acetone

18. SUMMARY  
Concentration based on total formulation.  
0.56 ppb - The total production of young per adult daphnia was significantly less than for the control (95% level).  
0.14 ppb - The total production of young per adult daphnia was significantly greater than for the controls (95% level).  
48 hour EC50 Pounce = .70 ppb

19. RESULTS  

<table>
<thead>
<tr>
<th>Concentration in ppb</th>
<th>Adult Survival (%)</th>
<th>Average Production per adult</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>90</td>
<td>100</td>
</tr>
</tbody>
</table>

95% confidence range on 65 (57.3 - 72.7)  
* Concentration of 0.035 ppb omitted from calculation due to large variance if included—no significant difference is detected—95% confidence range being (54-76).

ASTM Draft 4 modified, 4 beakers per concentration, 5 daphnia per beaker.
DATE: August 15, 1979

SUBJECT: Request for Information on Pounce

FROM: John A. McCann JAM
Unit Supervisor

TO: Dick Balcomb
Hazard Evaluation Division

Thru: Warren Bontoyan, Branch Chief
Chemical and Biological Investigations Branch

In response to your request for information on Pounce, we are enclosing copies of our test results.

If any further information is required, please contact the Terrestrial and Aquatic Biology Unit.