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AR 226 - 3462



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HALF LIFE RESULTS FROM PENSIONERS

<u>C8</u> <u>DATE</u> <u>PPM</u>	<u>RET.</u> <u>DATE</u>	<u>C8</u> <u>DATE</u> <u>PPM</u>	<u>1/2 LIFE</u> <u>(YEARS)</u>
4/89 5.7	4/91	3/95 4.3	9.7
3/87 1.2	6/92	3/95 1.1	22
9/81 6.5	4/85	3/95 1.1	3.9
3/88 2.8	12/92	3/95 2.2	6.5
8/84 2.4	4/85	3/95 .72	5.7*
7/84 5.9	12/81	3/95 .94	4.0*
3/85 3.0	4/85	3/95 .14	2.3*
9/82 6.3	12/82	3/95 .57	3.5*
3/88 1.7	12/93	3/95 2.4	---

For * results, $n = 4$
 average = 3.9
 sigma = 1.4

using $\log \frac{n}{n_0} = \frac{-.301 t}{t_{1/2}}$