froblem l

(9): Since Esco) = [(12]=0 } Q=0 and thus reaction proceeds topograps pradmets.

,	, 1 5 2 3 2 4 5 4 KB			
(6):	2 70 (SO <sub>2</sub> )[(l <sub>2</sub> ]	S02 C12	502	Cla
	2.10-5026127	2.15	0	0
		-2×	' +X	+x
	$6.26 - 11.83 \times = x^2$	2,15-2X	~ × ,	X
2,15	$().91-5.5x)=x^{2}$			

0

0

X

,42

2.15

2.15-

$$0 = x^2 + 11.83 \times -6.26$$

Lets try	doing this the write right now
χ²	$\left(\begin{array}{c} 1 \\ 1 \end{array}\right) = 2.70$
2.15-1x	(RT) = 2.75
X <sup>2</sup>	$\left(\begin{array}{c} 1 \\ -1 \end{array}\right)$ - 2 75
2.15-1X	$\left(\frac{1}{30.586}\right) = 2.75$

$$\chi^2 = 2.75 \cdot 2.15 - 2.75 \cdot 10 \times$$

$$\frac{2.75}{2.75} = 0$$

(a): CH2] Increases
(b): C(0) Increases
(b): CH2] Je reverses

(d): [(0] increases does not change since [c] 155012

Start by writing

109 (1974) 54 - 44 (1 - 1) > AHO < 0

Thus, yes.