Norw Ireo Hur Faure To 2106047130082 DH = - 3,013 4) (no) Pa + 502 - 1 P4010 Drber: Ar P: 31 Mr PH = 4×31 = 124)ml mol = n = m 2 766 : 2,15 mol DH = - 3,013 4)/mol P4+501 -> P40 Untuk membular | mol P4 delepos Lalar sebesar 3,013 6) In Union Eulor 49 dileposkun Letiku membakar 266 gram = 2,15 mol x 3,013 k)/mol rosfor pueih = 6.477,95 K) OfLet: 04: - 393,5 K) mol -1 C+02 -> (02 OH = -246,4 Li) mol-1 5+02 - 502 DH = -1073,6 k) mol-1 CS2 +302 -> CO2 +2502 AH pembensum Cs.? (1) (+ 02 195 -) (O2 191 DH = -3935 K)/mp((11) S+O2191 -> SO2191 OH = -296,4 k)/mol x2 (111) C52 (5) + 3 02 (4) -> (0, (9) + 250, (4) OH = -1073,6 5/4 Pars (111) dibulto produk & realitange & beruton touch DH position C + 0x(4) - CO2 (9) DH: -393,5 KS/mel 25 + 292 (4) - 282 (4) DH: -542,8 KJ/mel 2 sp. (9) + (Di -) (Sz + 3 % (9) DH: +10 Bb W/my R. - (+25 -> C52

OH = + 87.3 kg/mal

Hamu: 1520 Nuc Fauz. HIM: 21060117130082



		and graphs an appearance of the contract of	francisco de confessione de la constitución de la c	-		- 1	
	2-	25 (-4)	- 7	2 504	tou)	+ 1	3 (ay)
3.0	5,082 (44) +	- >1 [44)	A CONTRACTOR OF THE PARTY OF TH		(-1)		

eksperimen	[5,082-]M	[1-] M	Lusu awal (m/s)
e desperment	0,08	0,034	2.2×10-4
7-	0,08	0,017	1,1 × 10-4
2	0,16	0,017	7,2×10-4

Luja = k [52 Lb82-] > [1-] 4	on the Third of the
-> Mencaci orde x pd 5,082.	- Mencuri orde y pol I
percobaon 2 63	Percobaan 1 & 2
- [52082-] meningkat 2x	-[[-] meningkan /2 x
- Laju awal meningkat 2x	- lasa awel meninghan 1/2x
- x===1	- Y > 1/2 = 1
Jadi luju = [5,082-][[-]	/2

b) Konstanta lajv

luju -	k [Sr 08,-7[]-)		11111	d a
		(0,08) (0,03	4)		
		2,2×10-4		0,08	/ M der
a tron that is		(0.08)/0,034			1.00

44 Hz+[z=24, Vo[=1L

Aural = 0,5 mol Hz × 0,5 mol Iz Planks: (x mol Hz) (x mol [z) (2x mol HI) Selmbung: (0,5-x) (0,5-x) (2x)

$$k(= [HI]^{2} / [H_{2}] [I_{2}]$$

$$54,3 = (2x)^{2} - [2x)^{2}$$

$$(0,5^{2}) | (0,5^{2}) - (0,5^{2})^{2}$$

$$\sqrt{54,3} = \frac{2x}{0.5^{2}}$$

Dulum keudaan selmbung

$$[H_1] = 0.5 - 0.39 = 0.11 M$$

 $[I_1] = 0.5 - 0.39 = 0.11 M$
 $[HI] = 2 \times 0.39 = 0.78 M$

Nama: Irza Muc Fauzi

HIM: 21060117130082



Sh E sel = ...?

A = A13 + 3e - - Al (s)

E" = -1,66 V

k = Ag + e - Ag (5)

Fo = 0,8 V

realisi -

3Ag T + Al -> 3Ag + Al

F sel = E katoda - E anocki

= 0,3-(-1,66)

= 2,46 V