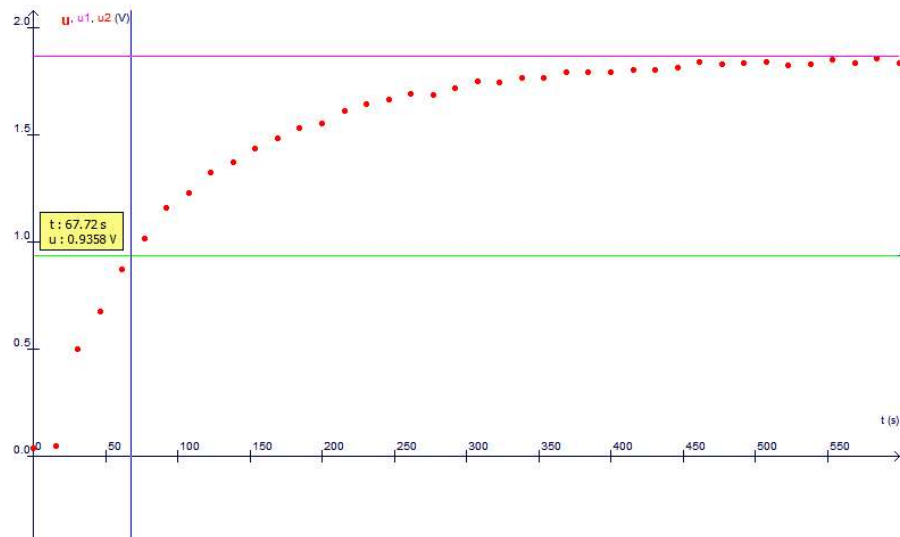
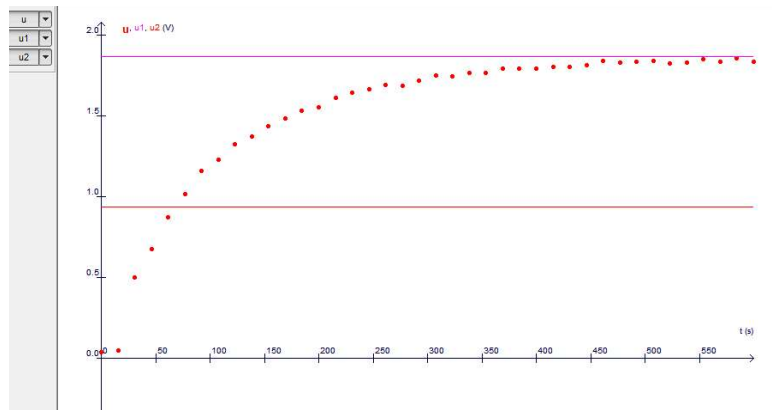


Résultat TP cinétique KI

KI 0,5 mol/L (celui qu'auront les élèves pour le TP)

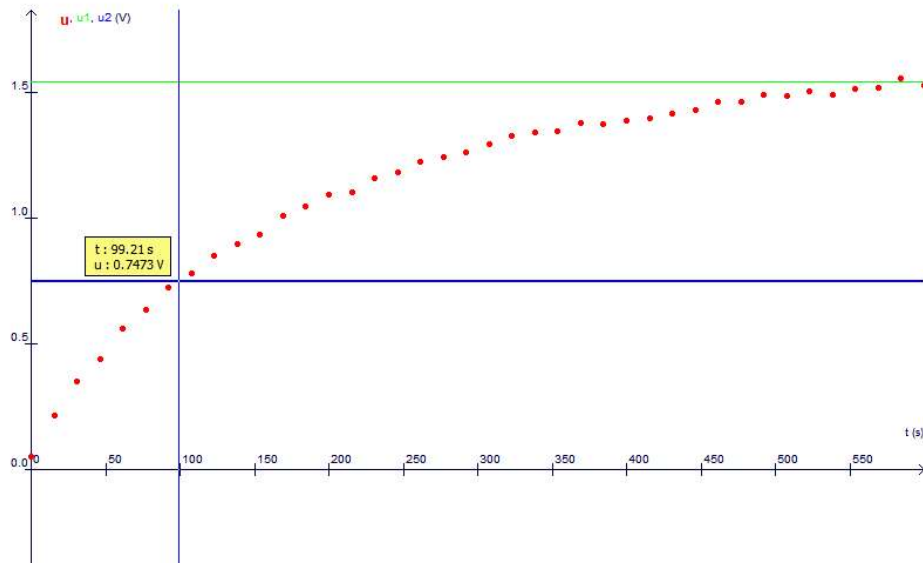
t	u
s	V
0.000	0.037
15.391	0.046
30.781	0.500
46.156	0.674
61.547	0.872
76.938	1.018
92.313	1.157
107.703	1.230
123.078	1.323
138.469	1.372
153.859	1.436
169.234	1.484
184.625	1.533
200.000	1.555
215.391	1.611
230.781	1.643
246.156	1.663
261.547	1.692
276.938	1.687
292.313	1.716
307.703	1.748
323.078	1.743
338.469	1.765
353.859	1.765
369.234	1.790
384.625	1.790
400.000	1.792
415.391	1.804
430.781	1.804
446.156	1.814
461.547	1.838
476.938	1.831
492.313	1.833
507.703	1.838
523.078	1.824
538.469	1.829
553.859	1.848
569.234	1.833
584.625	1.855
600.000	1.833



$$T_{1/2} = 67.72s$$

Résultat TP cinétique KI

KI 0.25 mol/L (pour comparaison influence d'un facteur)



t	u
s	V
0.000	0.051
15.390	0.215
30.781	0.349
46.156	0.439
61.547	0.559
76.937	0.635
92.312	0.725
107.703	0.781
123.078	0.850
138.468	0.896
153.859	0.933
169.234	1.011
184.625	1.045
200.000	1.094
215.390	1.104
230.781	1.160
246.156	1.184
261.547	1.226
276.937	1.245
292.312	1.262
307.703	1.296
323.078	1.328
338.468	1.340
353.859	1.345
369.234	1.379
384.625	1.375
400.000	1.392
415.390	1.396
430.781	1.418
446.156	1.431
461.547	1.462
476.937	1.462
492.312	1.492
507.703	1.487
523.078	1.506
538.468	1.492
553.859	1.514
569.234	1.521
584.625	1.558
600.000	1.528

$T_{1/2} = 99.21 \text{ s}$