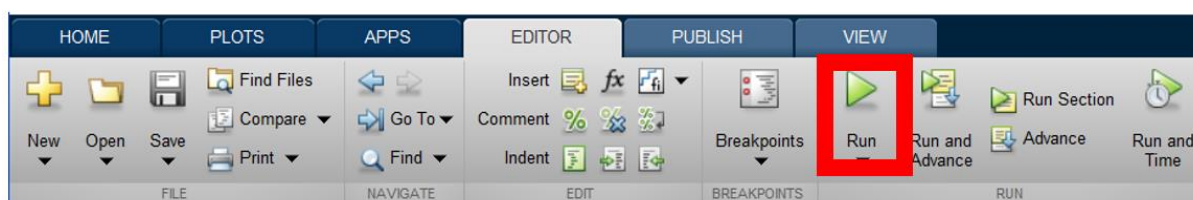


## Chip Graphic User Interface Quick-Start

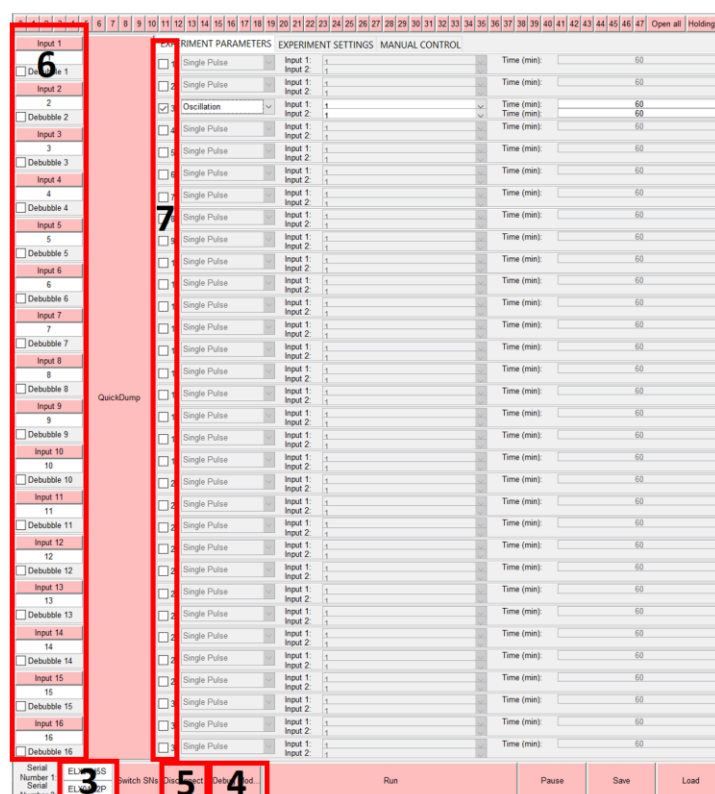
1. Open Hermes\_190709.m script



2. Run Hermes\_190709.m script.



3. Enter your control box serial numbers.

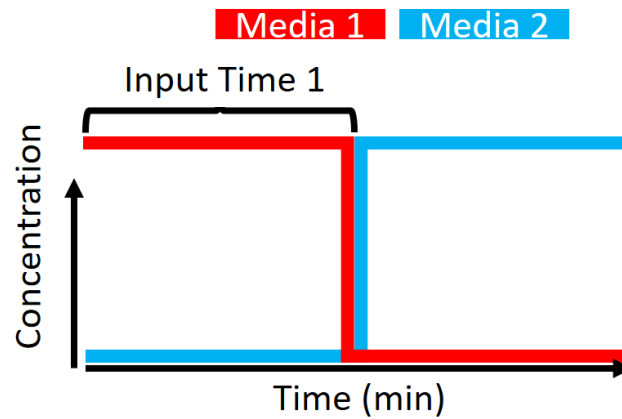


4. Disable "Debug Mode."
5. Connect to your box.
6. Enter media names in the corresponding media input text fields.
7. Enable your desired chambers.

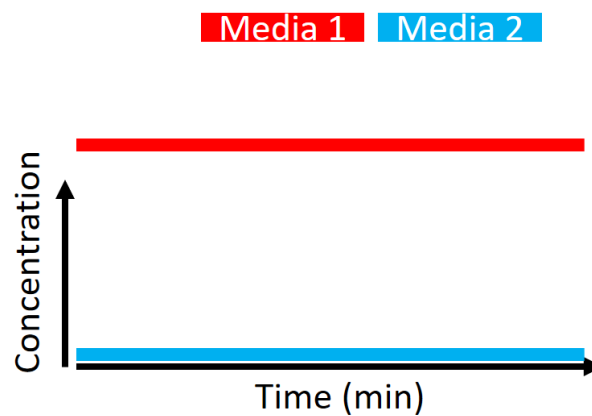
8. Select experiment type for each chamber. Each chamber runs it's own distinct protocol.

<input checked="" type="checkbox"/>	3	Oscillation	Input 1: 1	Time (min): 60
			Input 2: 1	Time (min): 60
<input type="checkbox"/>	4	Single Pulse	Input 1: 1	Time (min): 60
			Input 2: 1	Time (min): 60
<input type="checkbox"/>	5	Constant	Input 1: 1	Time (min): 60

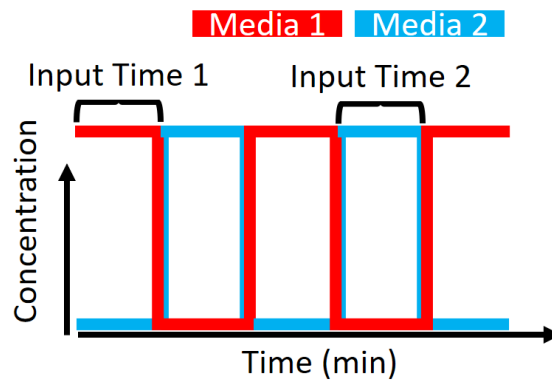
- a. Single Pulse:



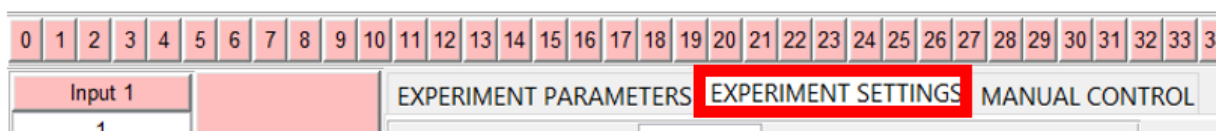
- b. Constant:



- c. Oscillation:



9. Select “Experimental Settings.”



a. Default settings are sufficient for most experiments.\

10. Click “Run.”



