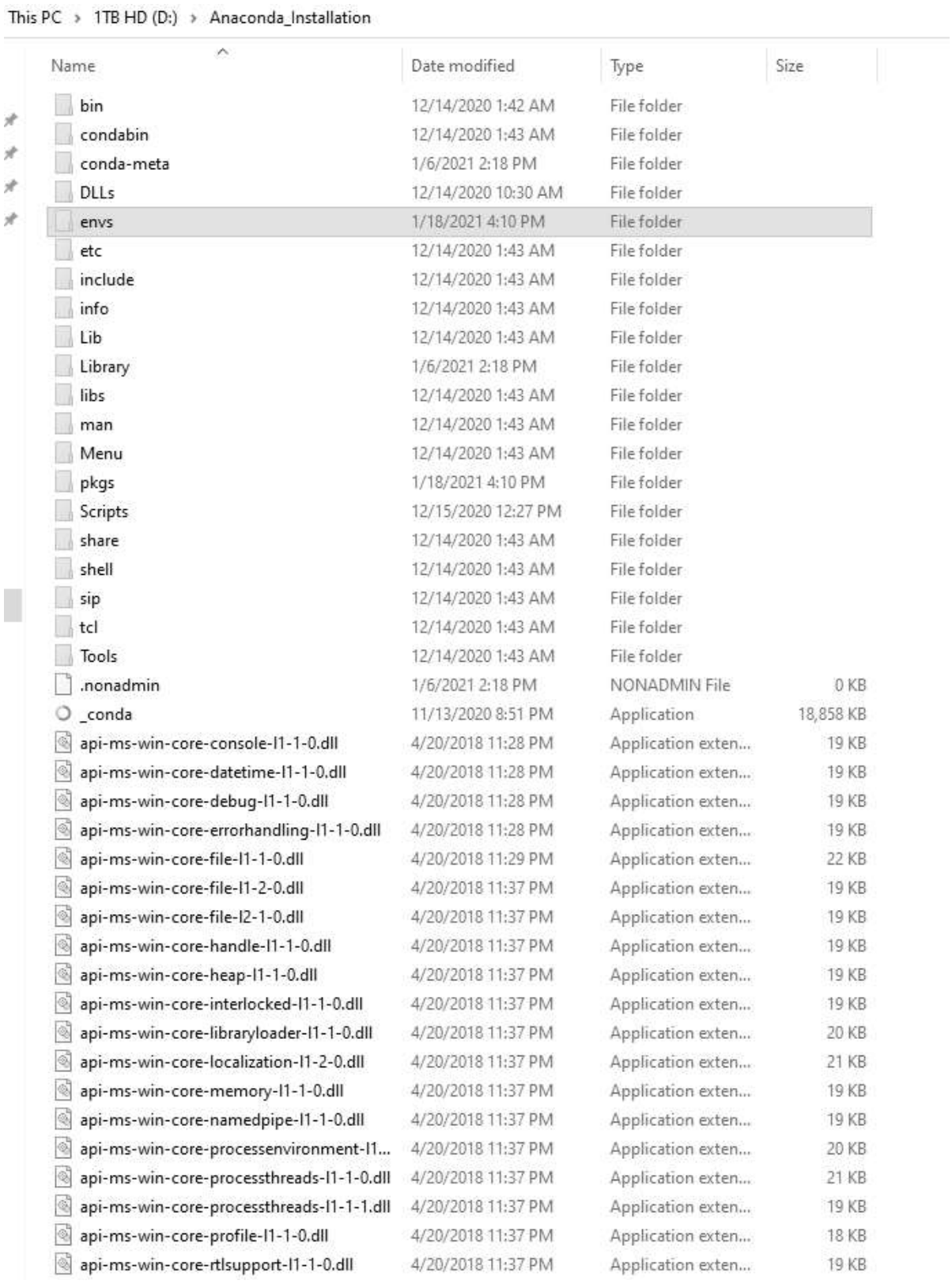
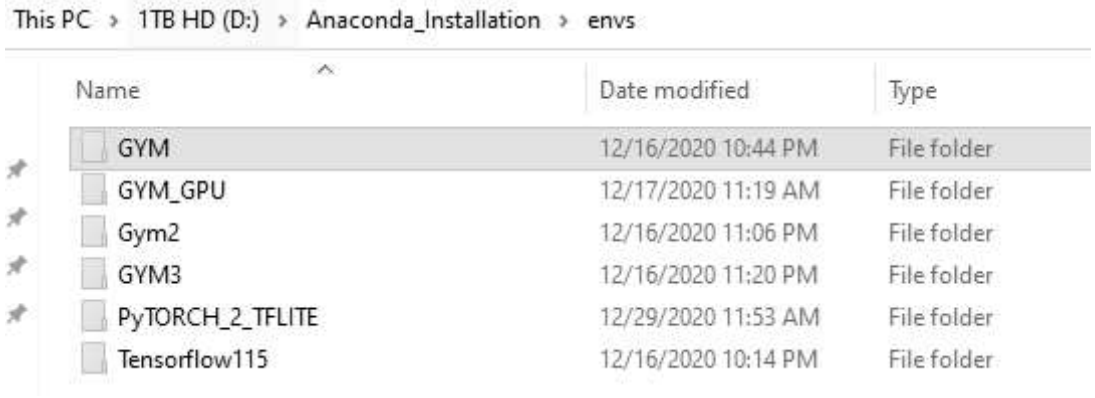
How to modify MLAgents to export the model to Pytorch rather than Onnx

Start by going to the path where you have your Anaconda installed.

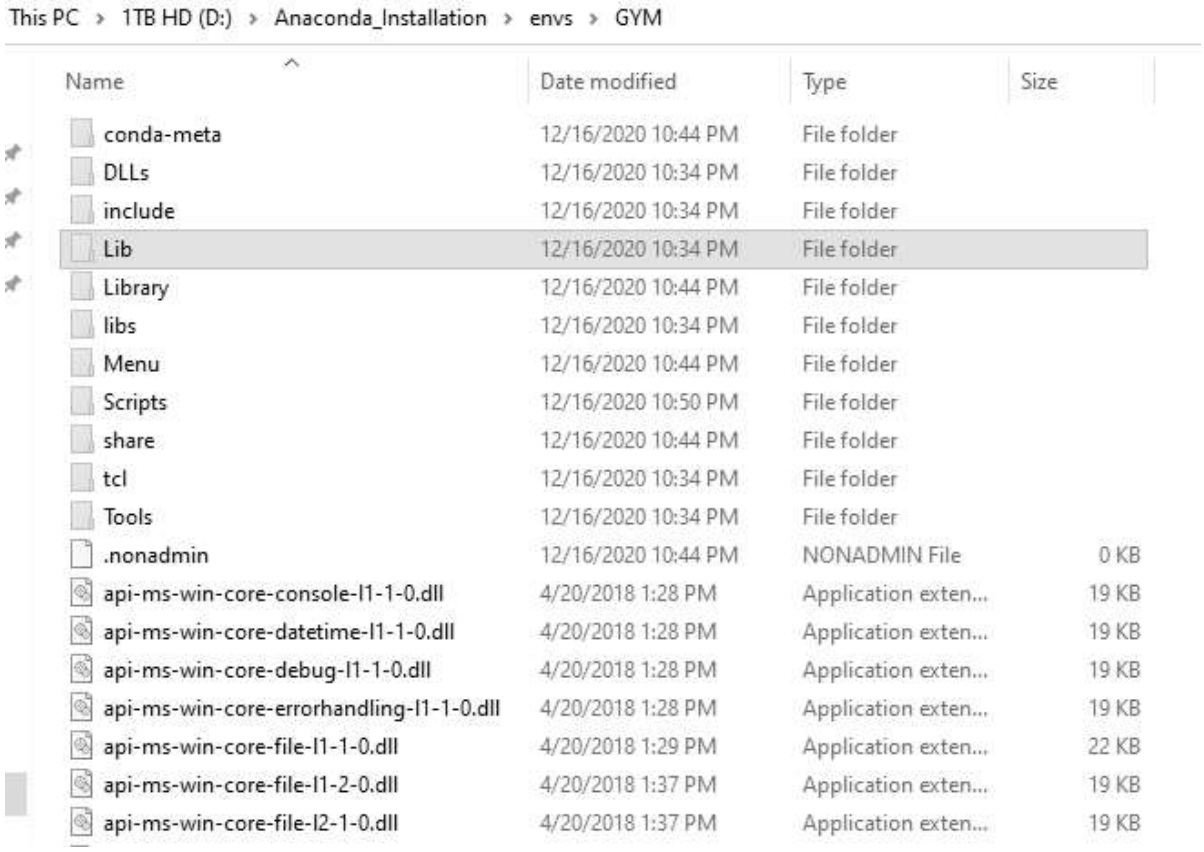
Once there, go to your "envs" folder



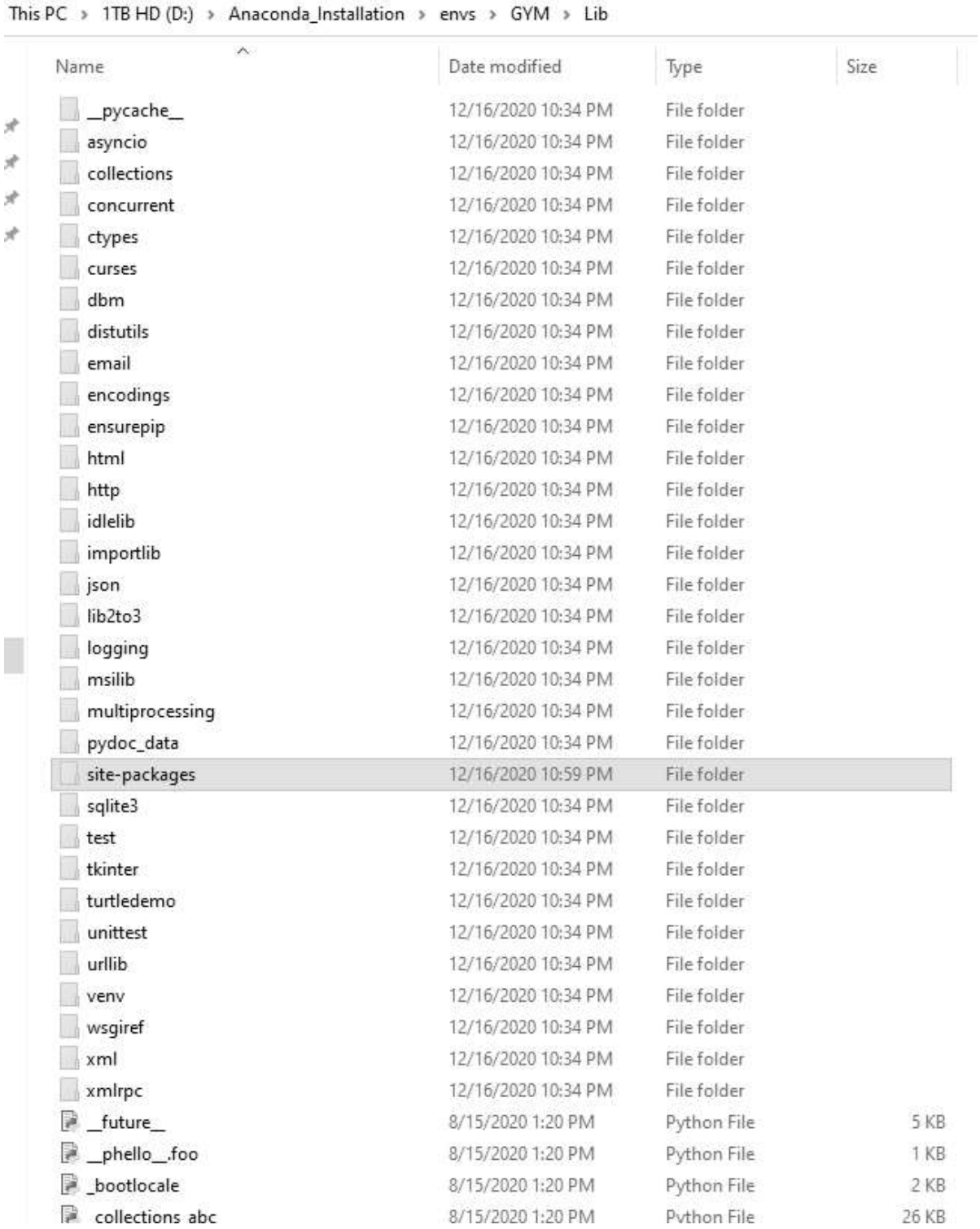
Here is the list of your installed environments. Go to the folder of the environment where you have mlagents installed



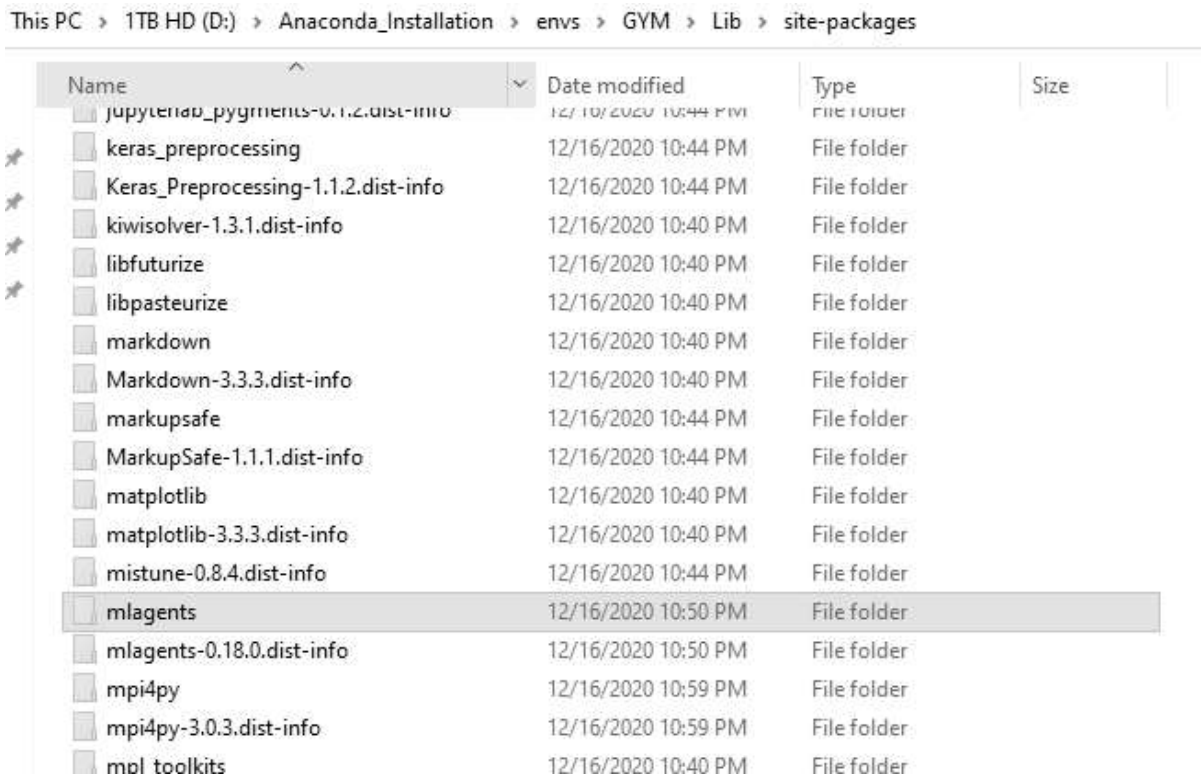
Then go to "Lib" folder



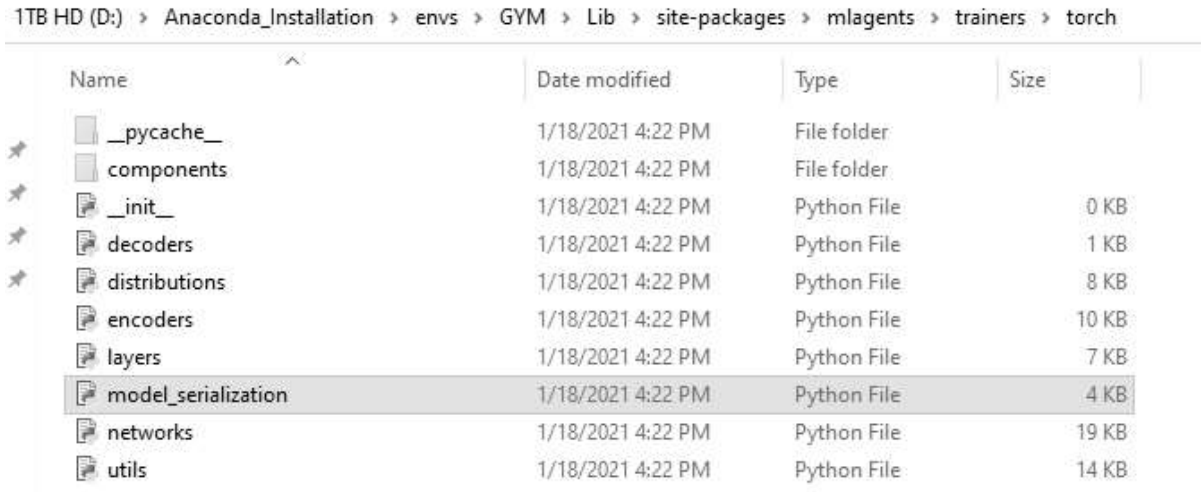
Then go to "site-packages". This is where all the libraries you installed using pip are located



Here you should find mlagents. If you don't, you're in the wrong environment!



Now go to the following path (/mlagents/trainers/torch)and open the model_serialization.py file in a text editor



Add the highlighted line in the method "def export_policy_model..."

Don't forget to save! Now, in the same path where mlagents saves the onnx file it will also save your pytorch model!