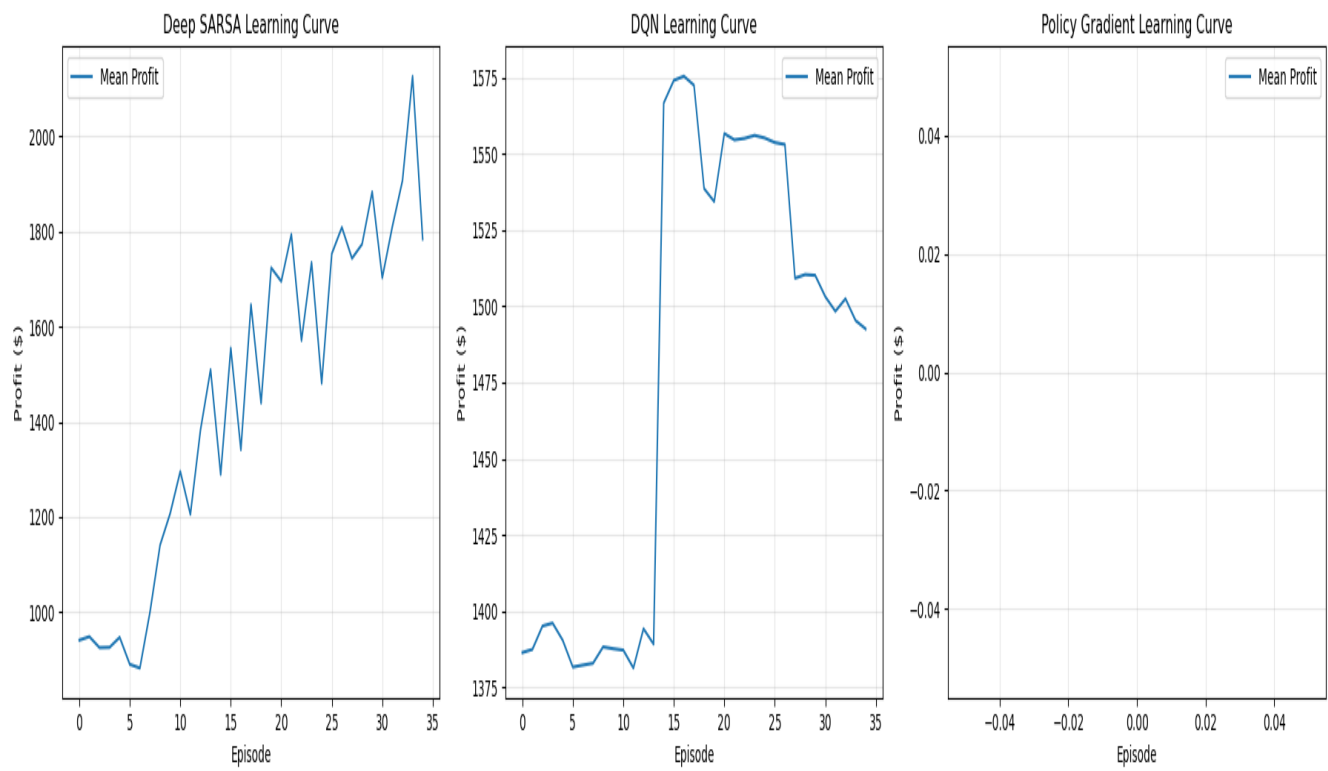# Training Results for SSI Good Period

## Hyperparameters:

Episodes: 35 Gamma: 0.95 Alpha: 0.6 Epsilon Start: 0.9 Epsilon Min: 0.1 Epsilon Decay: 0.95 NN
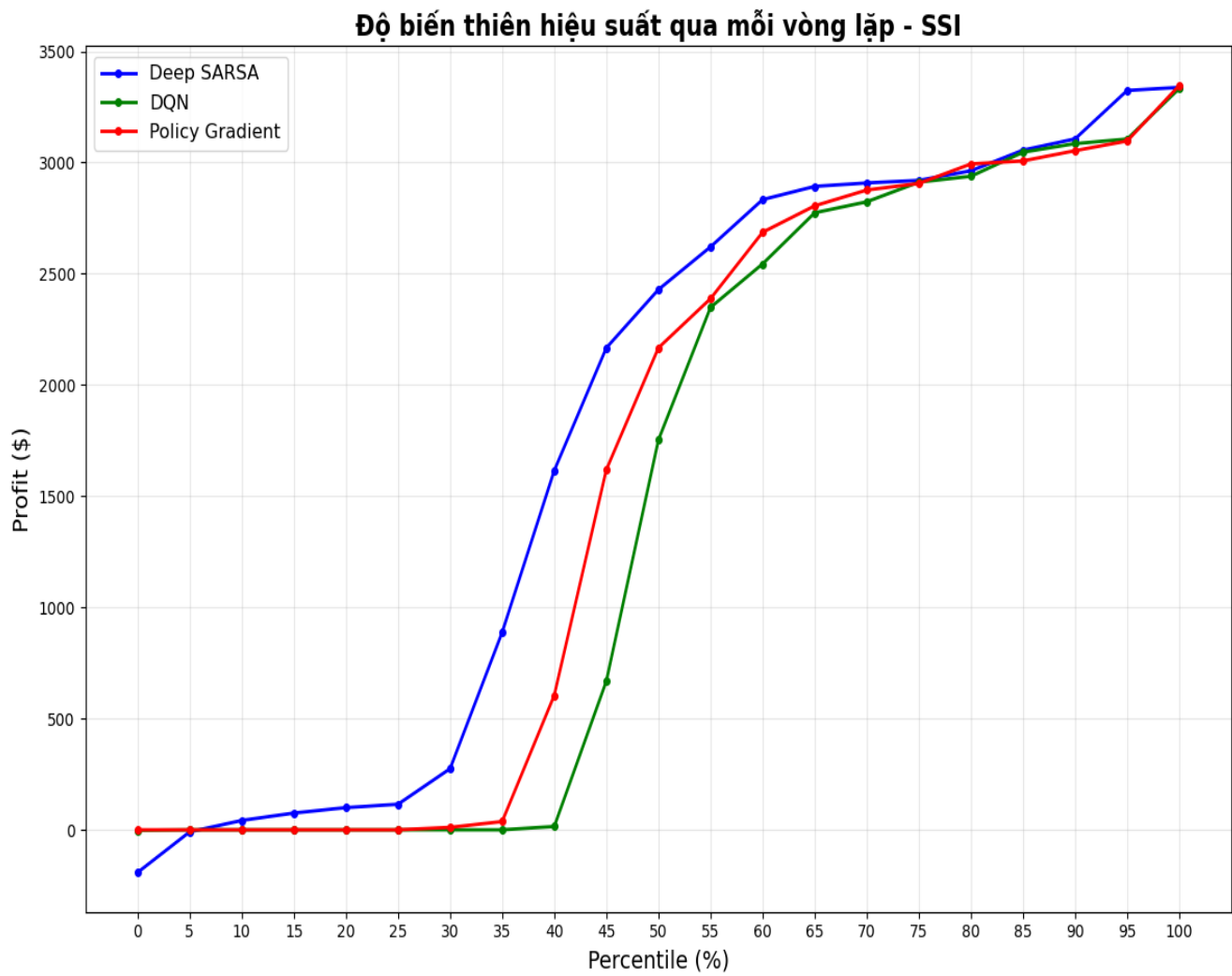Epochs: 10 NN LR: 1e-05 Enabled Agents: [1, 1, 1]

## Training Results:

| gent | Average Final Profit | Best Profit | Worst Profit | Peak Training Profit | ROI | Annual Return Rate | Total Re |
|---|---|---|---|---|---|---|---|
| SARSA | $1784.09 ± $1343.16 | $3337.75 | $-191.93 | $2125.96 | 178.41% | 40.76% | 178 |
| DQN | $1492.54 ± $1409.97 | $3332.77 | $-2.46 | $1575.43 | 149.25% | 35.65% | 149 |
| Gradient | $1599.93 ± $1382.93 | $3346.66 | $0.00 | N/A | 159.99% | 37.58% | 159 |
| olicy Baseline | $1599.93 ± $1382.93 | N/A | N/A | N/A | 159.99% | 37.58% | 159 |

## Learning Curves:



## Profit Percentiles:

Độ biến thiên hiệu suất qua mỗi vòng lặp - SSI

**Portfolio Value Over Time:**

**Portfolio Value Over Time - SSI Good Period**