Performance for Model: 1B, Seq Len: 2048 on RTX5090 176 166.79 139.05 167.11 167.01 166.86 160 140.82 166.89 166.72 166.68 166.75 - 160 144 139.02 167.04 166.59 166.86 166.44 128 - 140 139.31 166.70 166.57 166.61 166.85 Host Memory (GB) 139.00 166.82 166.48 166.51 166.57 - 120 SA TFLOPS 139.63 166.65 166.59 166.61 166.60 139.35 166.87 166.48 166.78 166.72 - 100 64 138.54 167.06 166.55 166.70 166.48 48 139.33 166.11 166.58 166.46 166.46 80 32 138.48 166.22 166.40 166.43 166.13 60 16 166.38 138.57 166.23 166.07 165.88 16 20 28 24 30 Device Memory (GB)