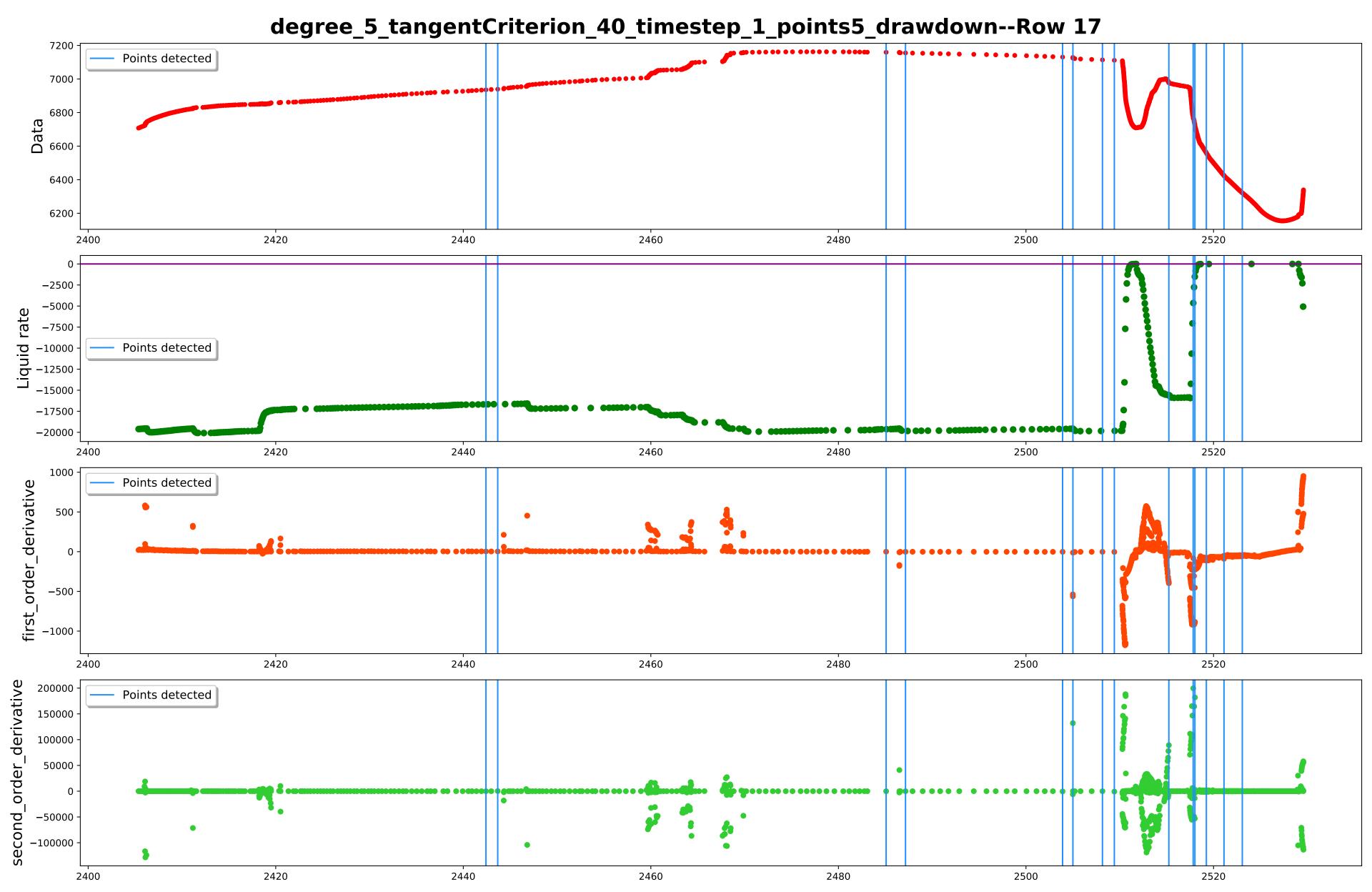
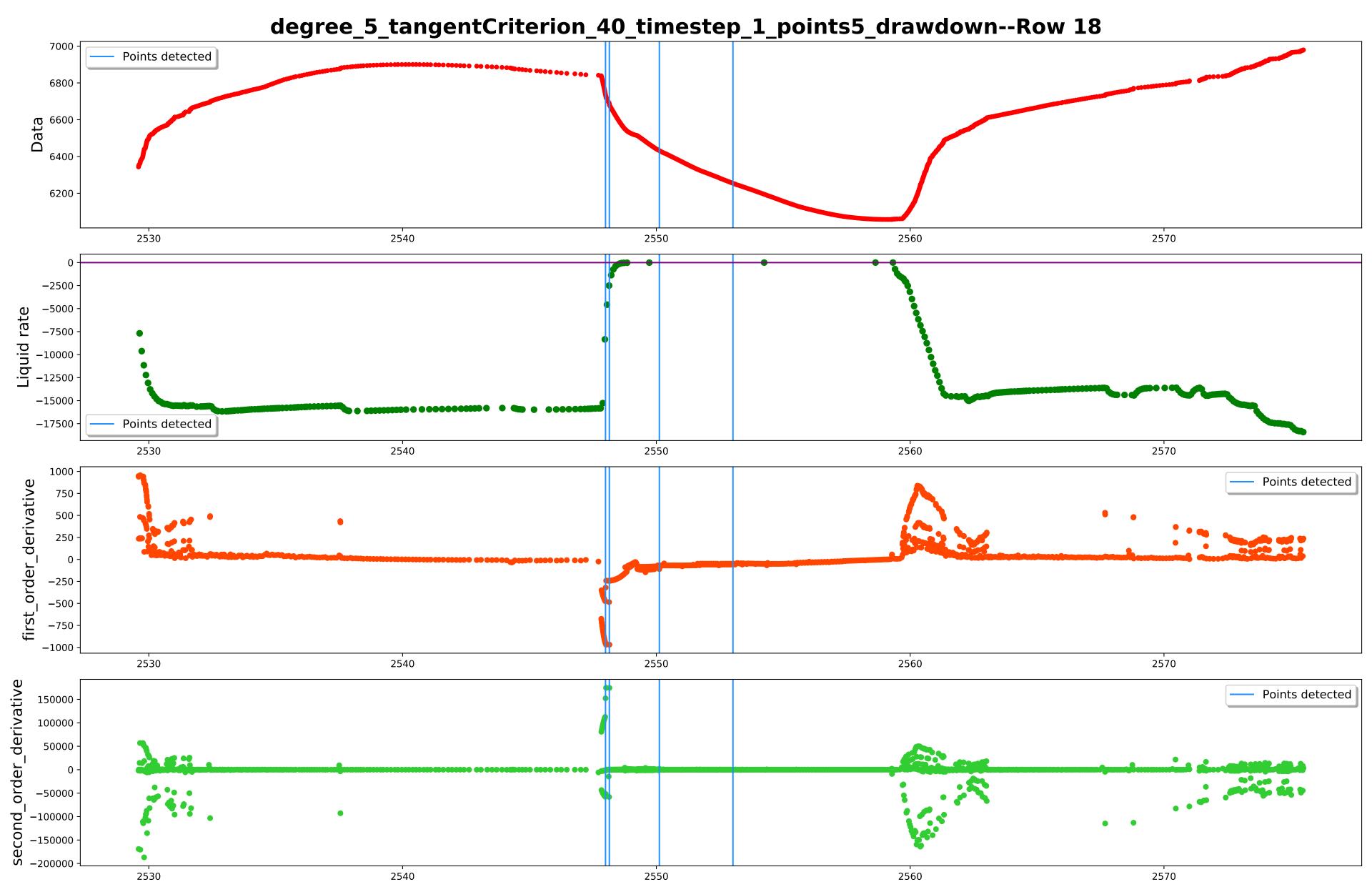
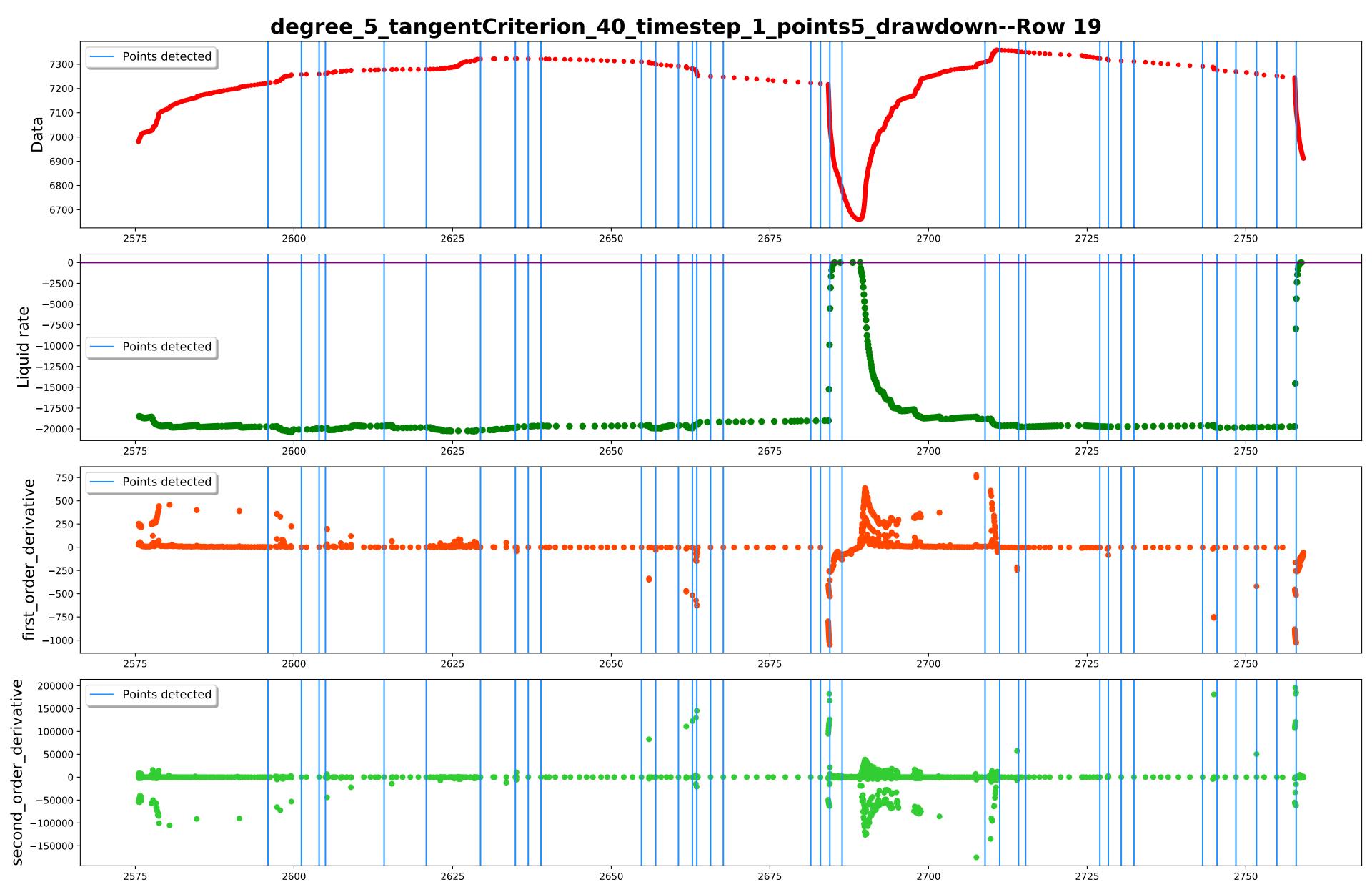


degree_5_tangentCriterion_40_timestep_1_points5_drawdown--Row 16 6750 Points detected 6500 6250 6000 5750 5500 5250 5000 2360 2380 2320 2400 2340 -2500 -5000 Liquid rate -7500 -10000 -12500 -15000 -17500 Points detected -20000 2320 2340 2360 2380 2400 Points detected first_order_derivative 2400 2380 second_order_derivative 50000 Points detected -50000 -100000 -150000 2320 2380 2400 2340 2360







degree_5_tangentCriterion_40_timestep_1_points5_drawdown--Row 20 Data 00000 60000 Points detected -2500 Pinding -5000 -7500 -12500 -12500 Points detected -15000 -17500 Points detected first_order_derivative second order derivative -100000 -1500000 -1500000 -150000 -150000 -150000 -150000 -150000 -150000 -1500000 -150000 -150000 -150000 -150000 -150000 -150000 -150000 -150000 -15 Points detected

