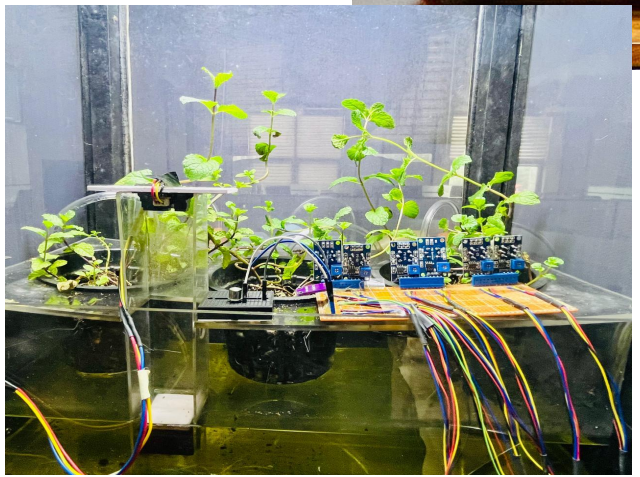
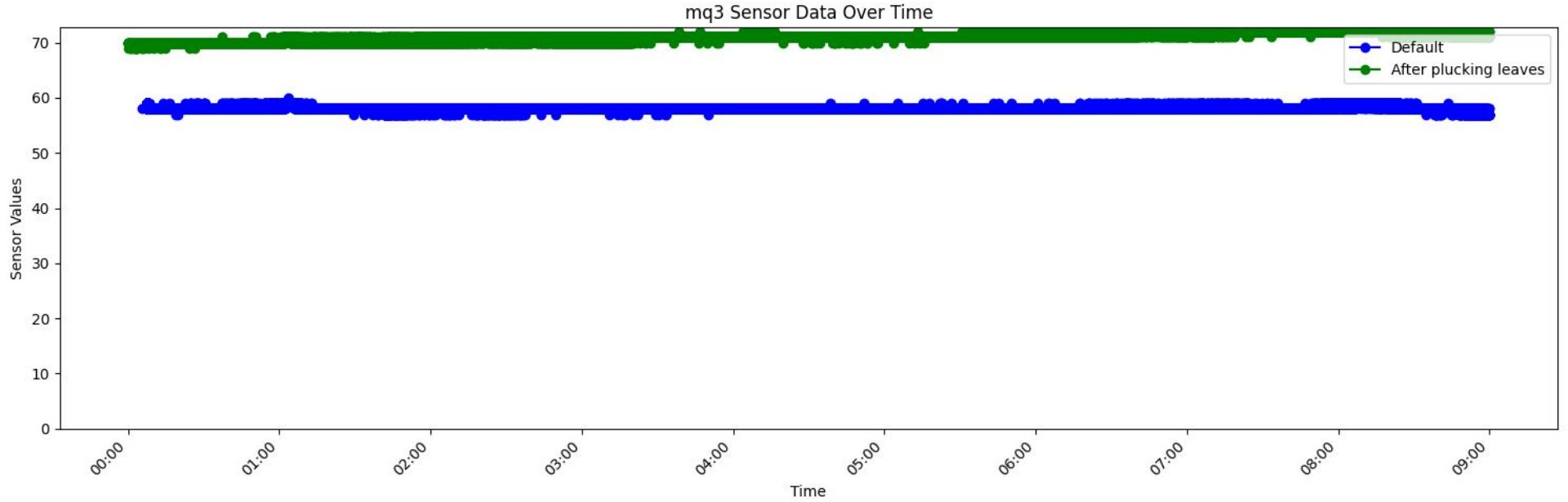
Sensor Readings with the Smart Pot

Sensor Readings from 00:00 AM to 09:00 AM
on two days

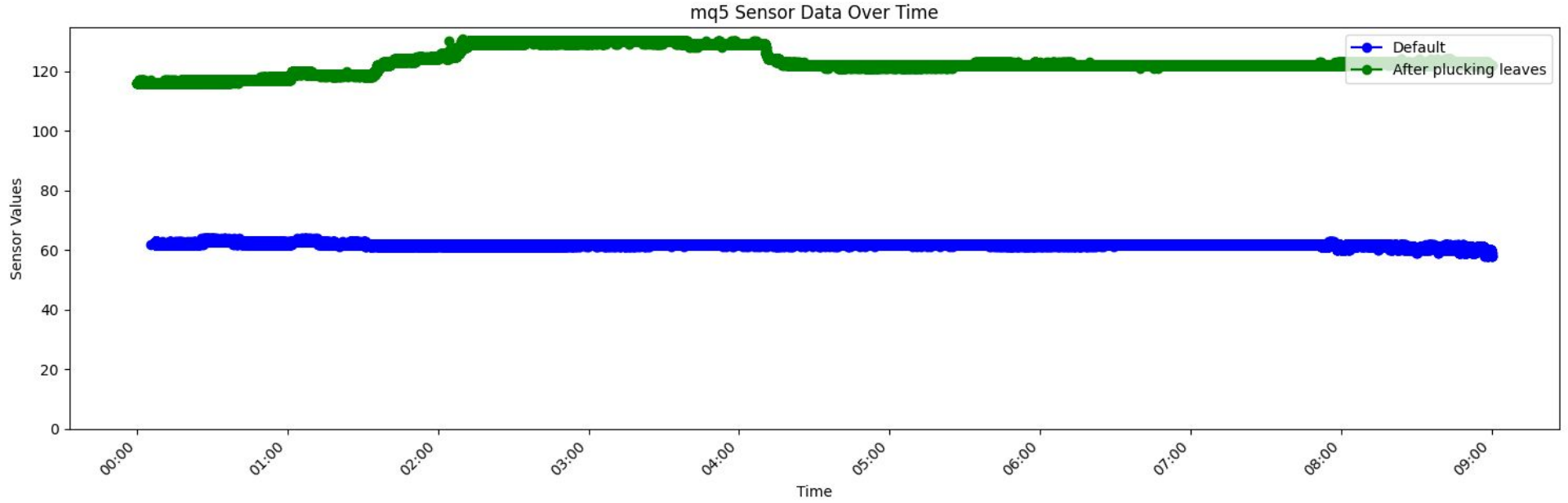
Readings in the default state and after plucking some leaves

Mint Plant

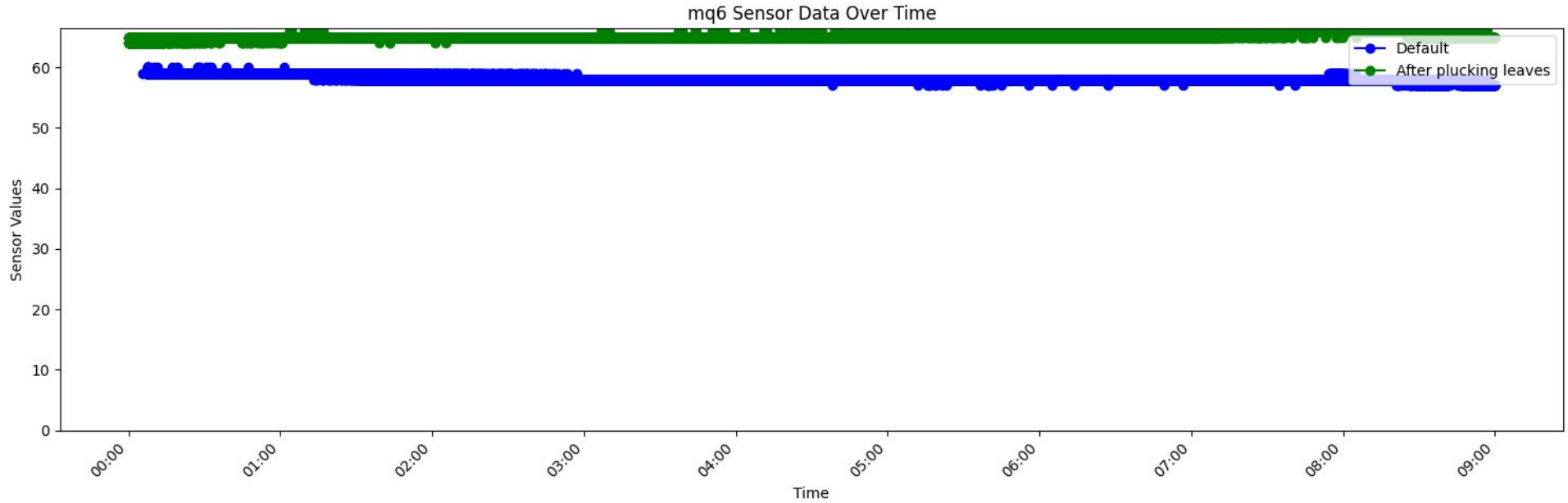




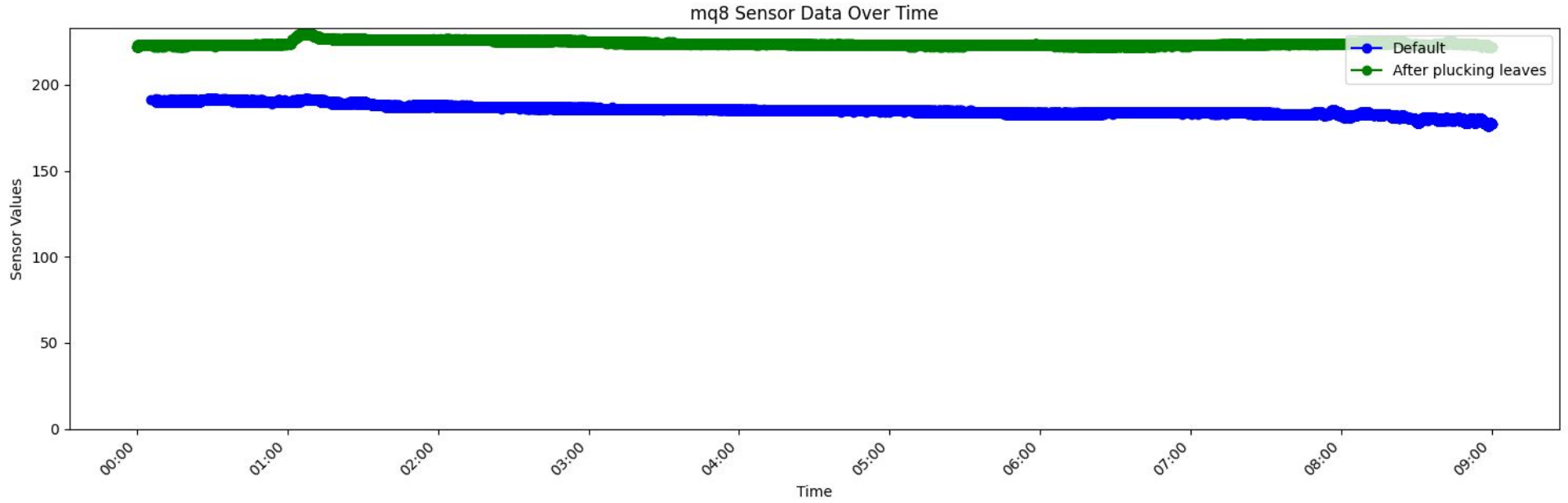
Detectable Gases: Alcohol, Benzine, CH4, Hexane, LPG, CO



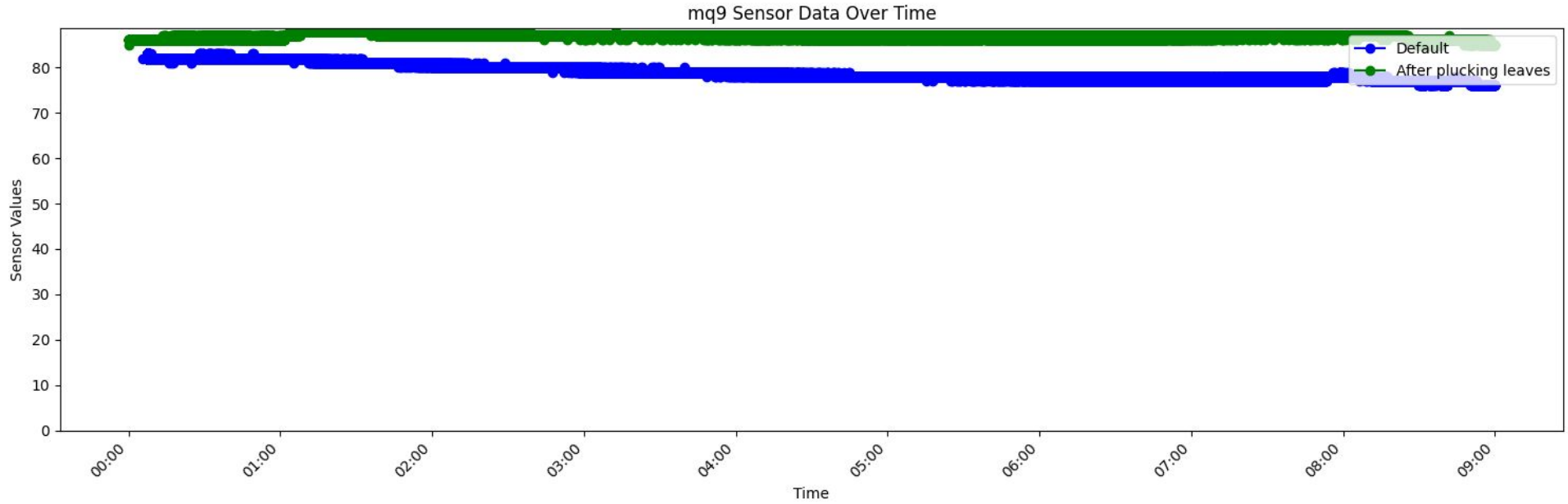
Detectable Gases: butane, propane, methane, flammable gases especially LPG(propane)



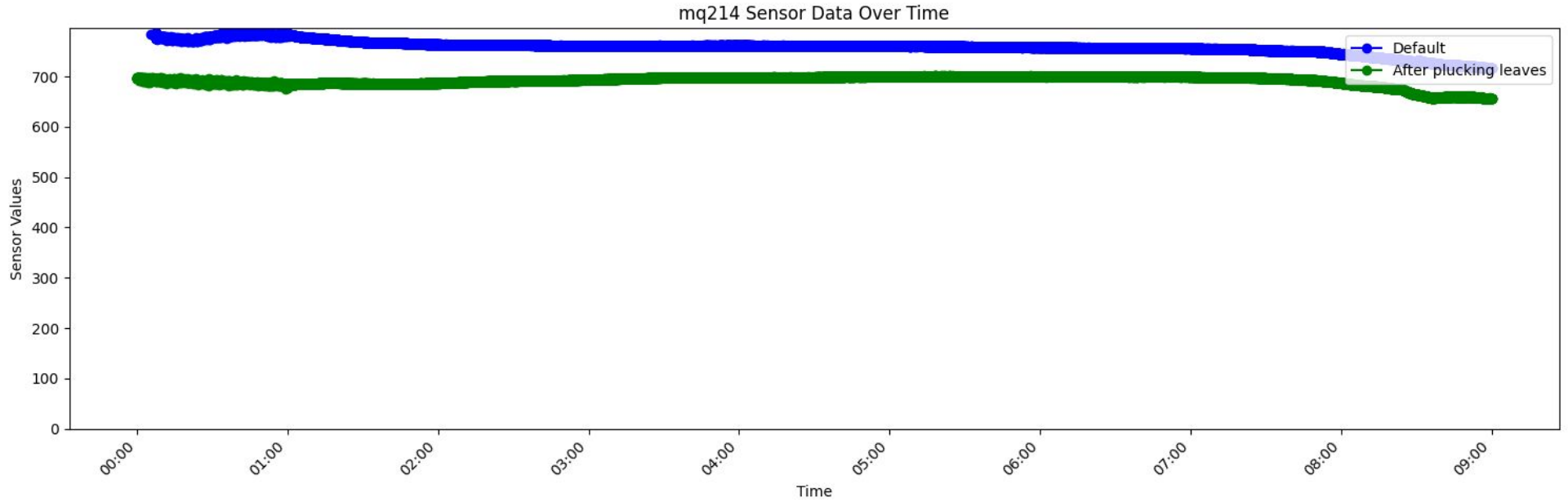
Detectable Gases: LPG, iso-butane, propane and LNG, presence of alcohol, cooking fumes, and cigarette smoke



Detectable Gases: hydrogen gas concentrations anywhere from 100-10000ppm



Detectable Gases: LPG, CO, CH4



Detectable Gases: Methane, natural gas, liquefied petroleum gas, hydrogen

Sensor Readings with the Smart Pot

Sensor Readings from 01:15 PM to 03:15 PM

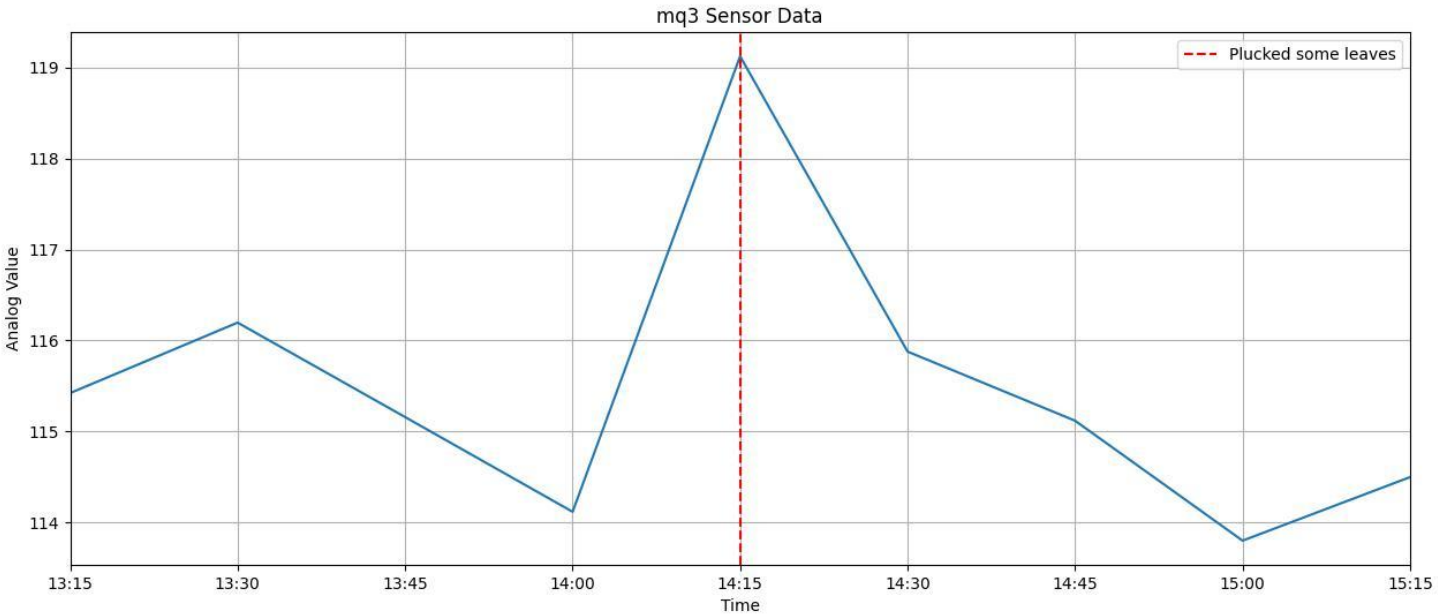
Readings in the default state and after plucking some leaves

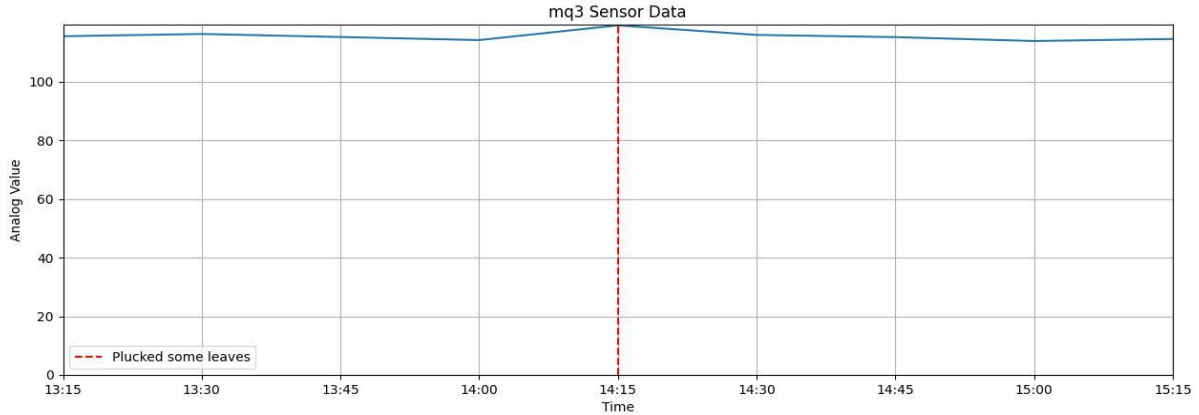
Mint Plant

Before (1.15 pm)

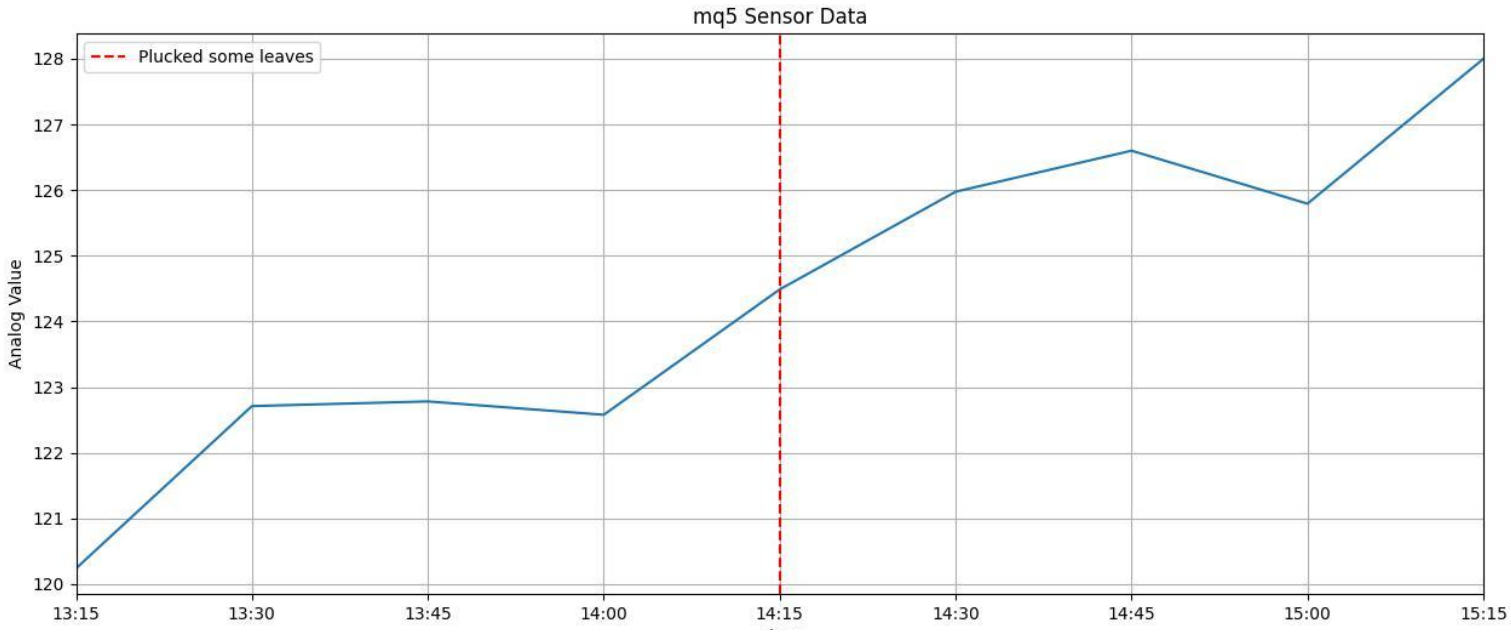
After (2.15 pm)

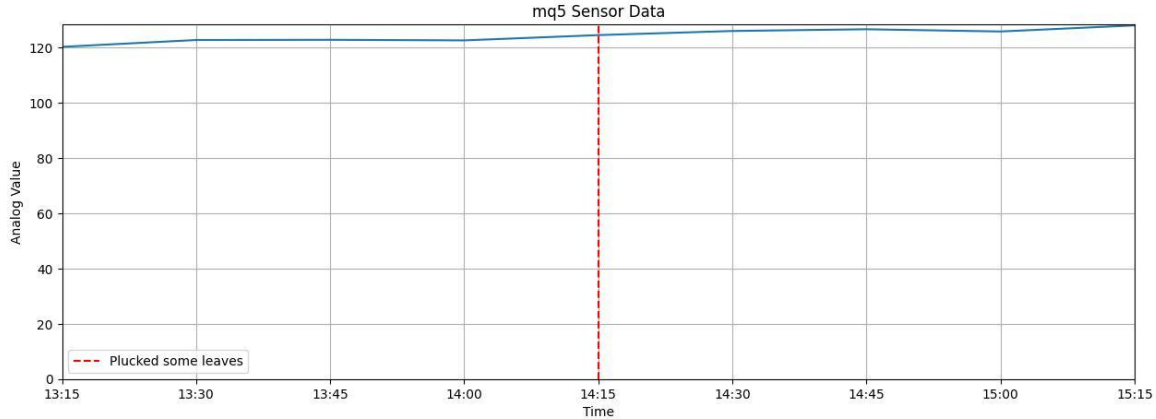
Detectable Gases: Alcohol, Benzine, CH4, Hexane, LPG, CO



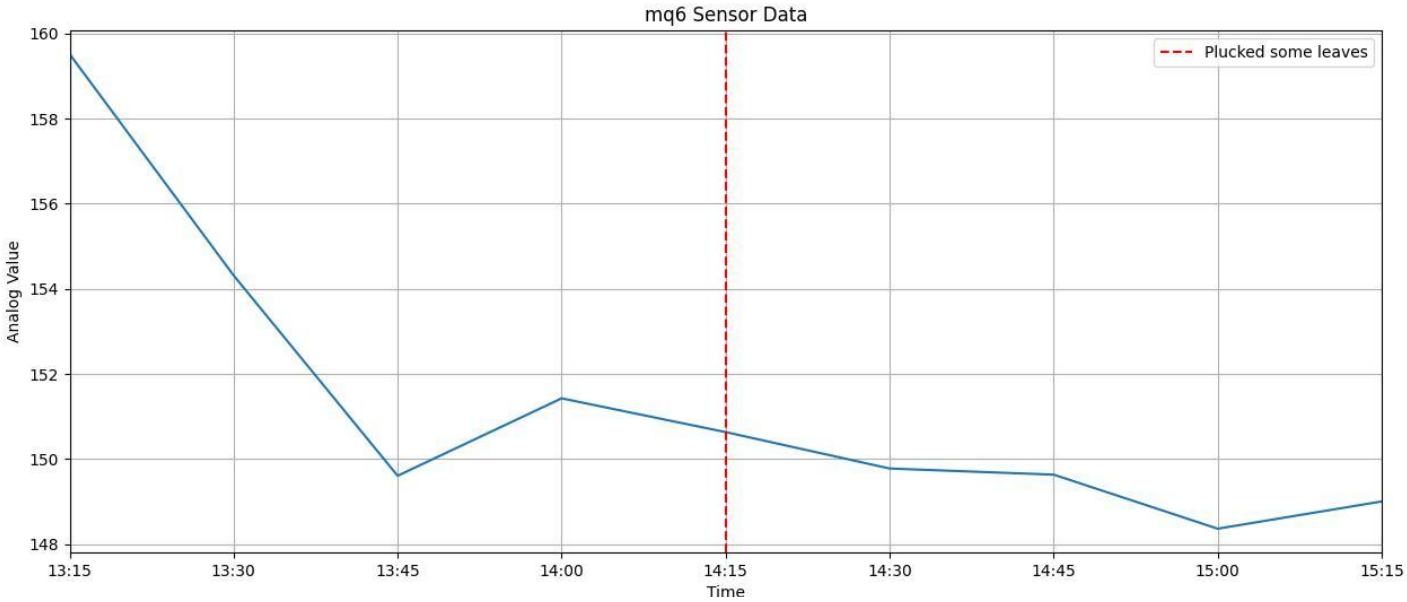


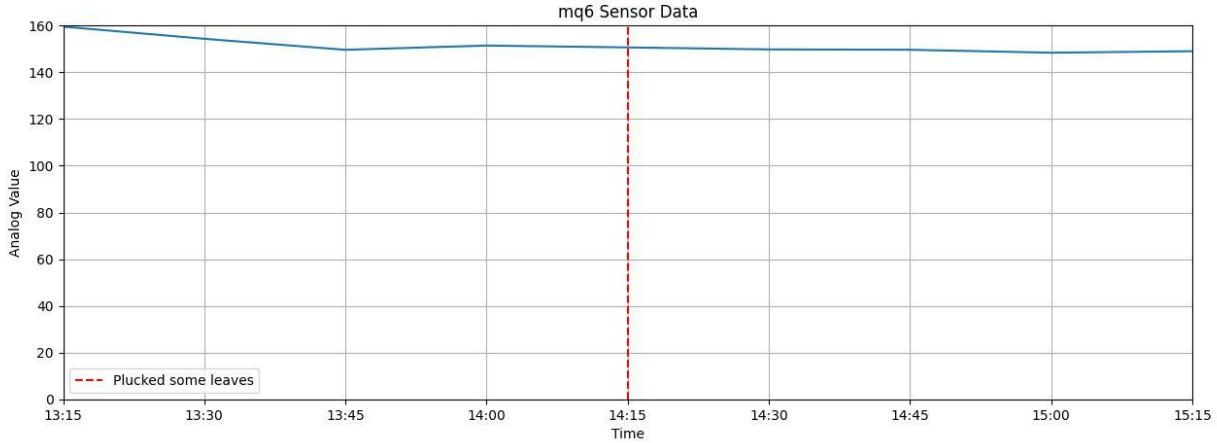
Detectable Gases: butane, propane, methane, flammable gases especially LPG(propane)



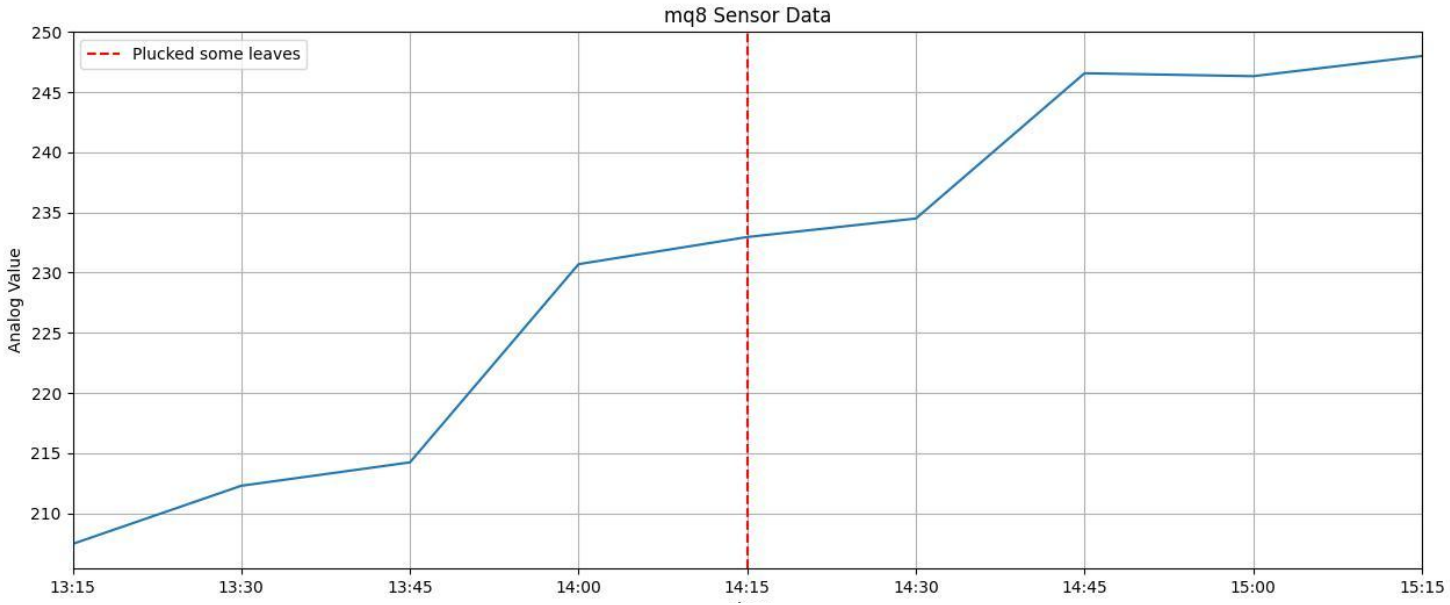


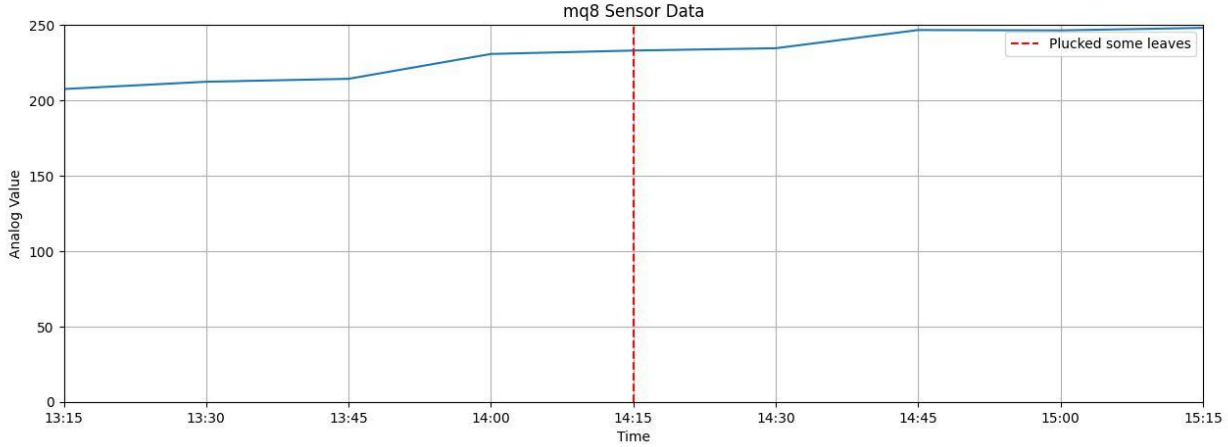
Detectable Gases: LPG, iso-butane, propane and LNG, presence of alcohol, cooking fumes, and cigarette smoke



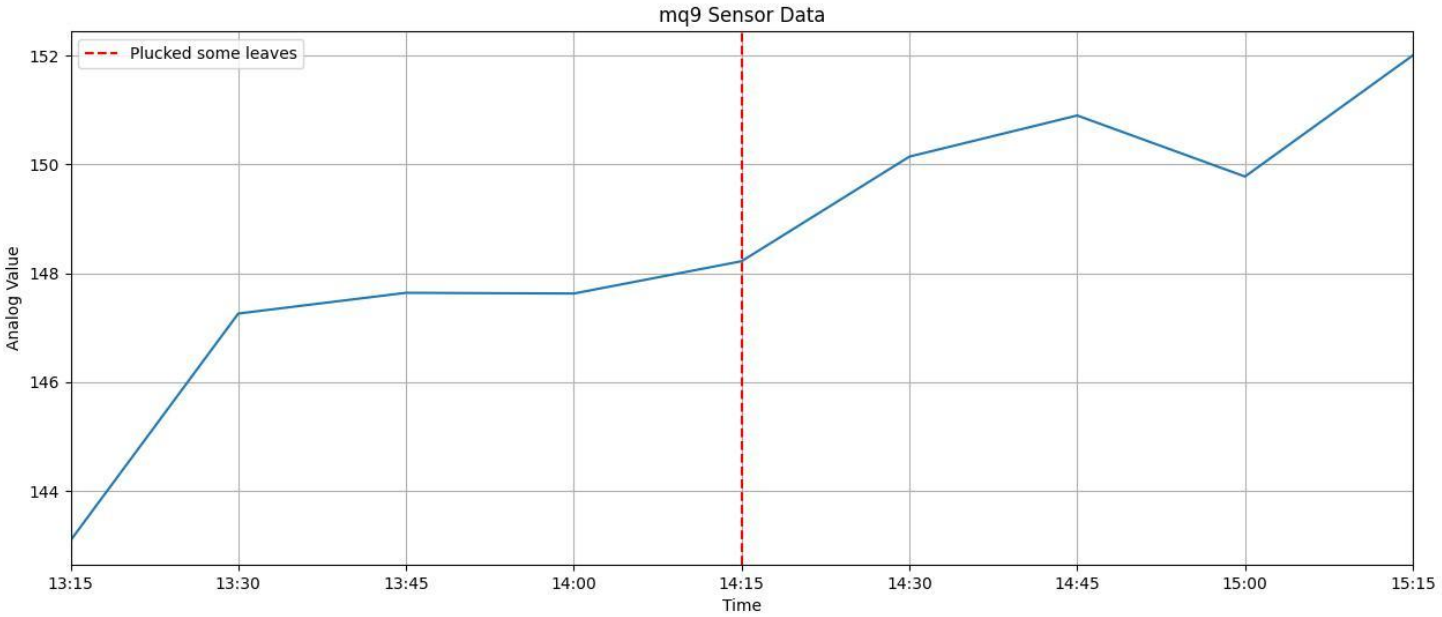


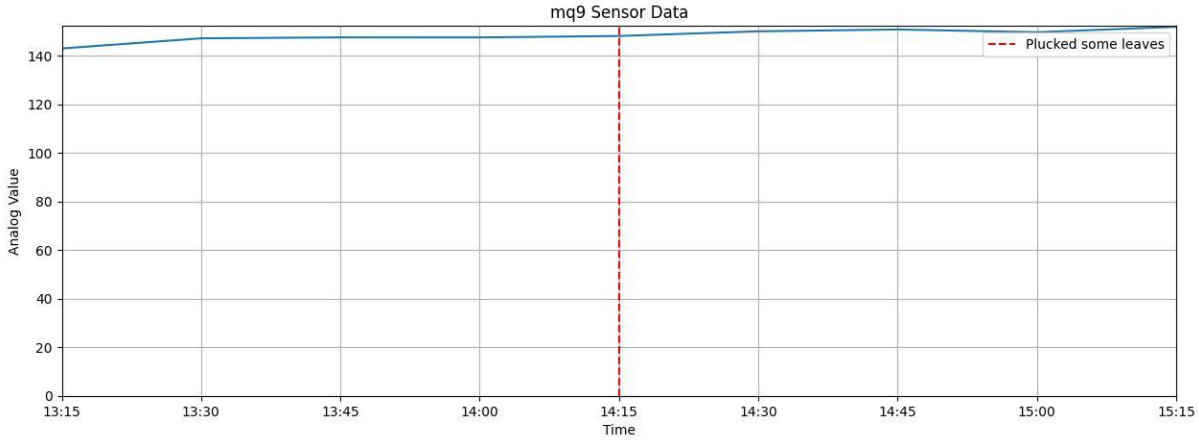
Detectable Gases: hydrogen gas concentrations anywhere from 100-10000ppm



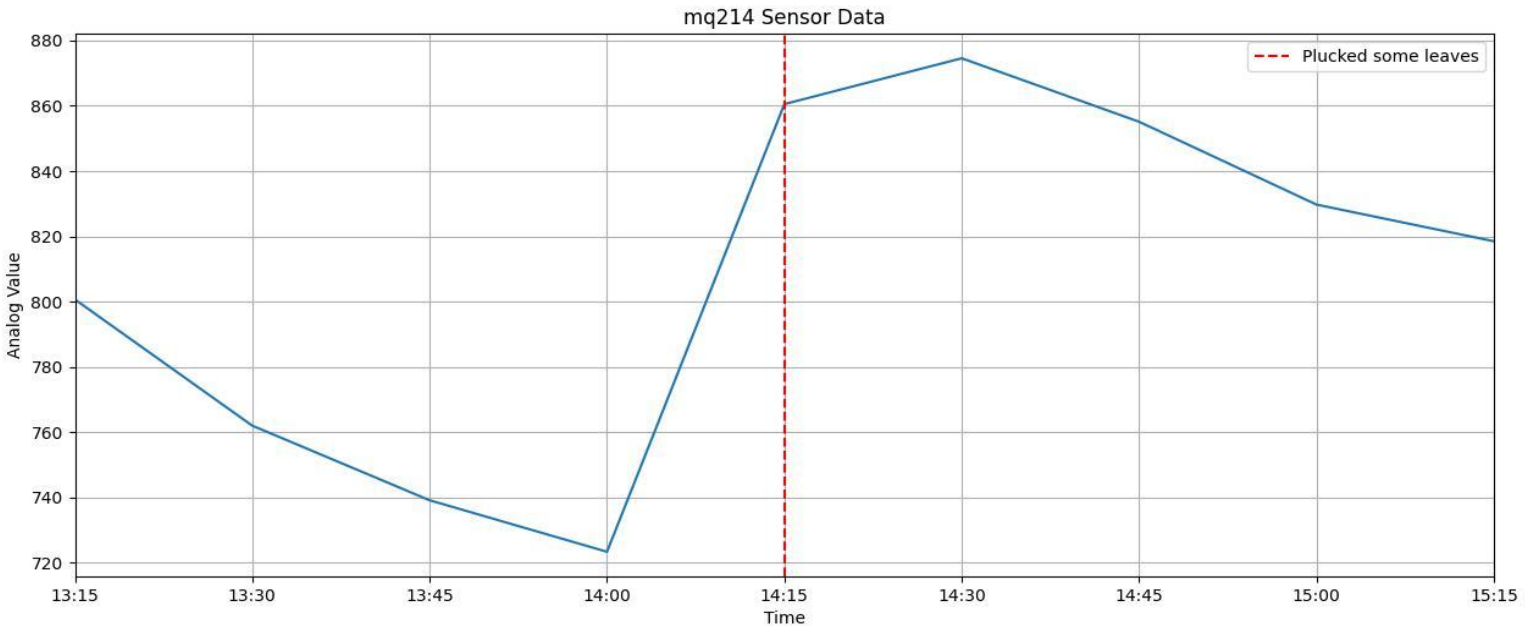


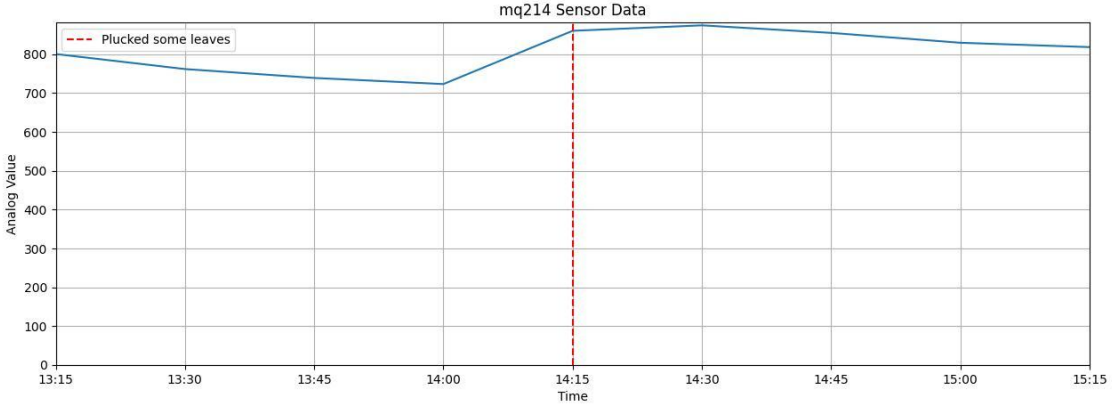
Detectable Gases:
LPG, CO, CH4

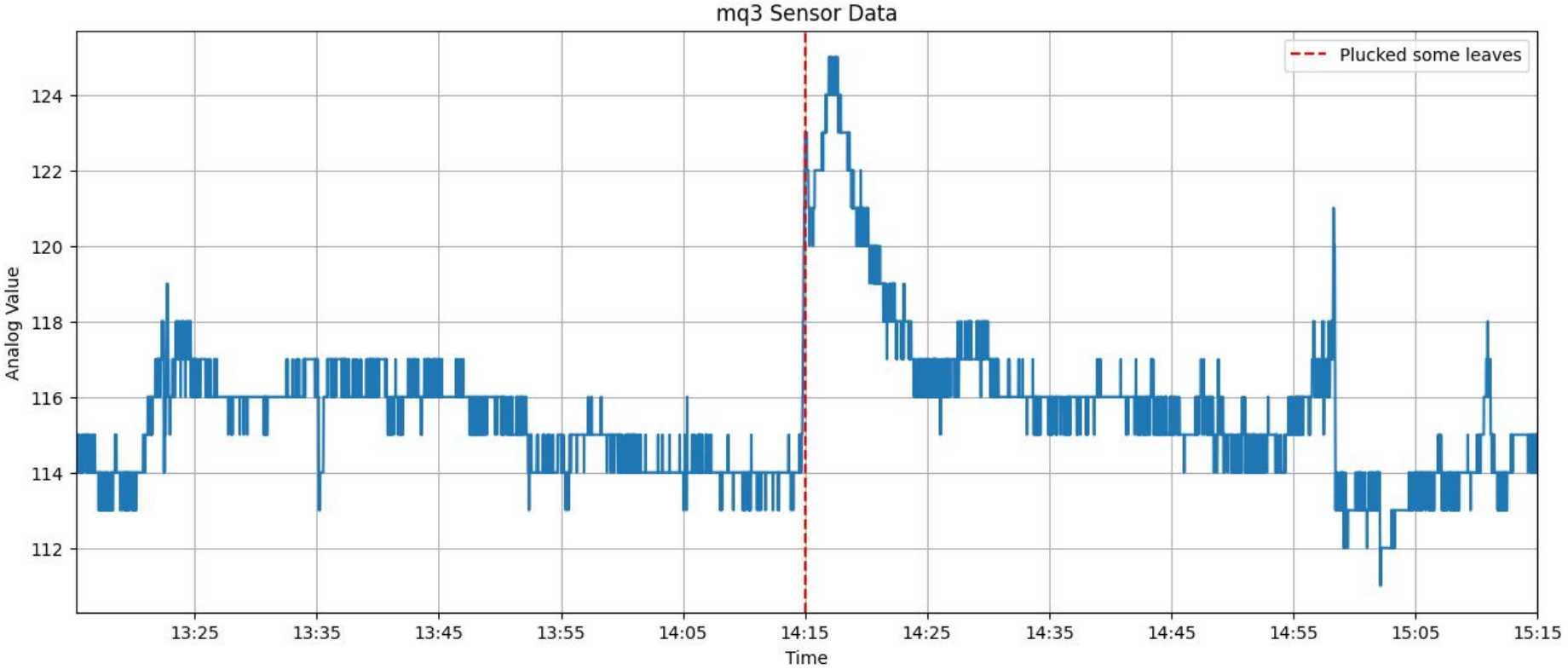


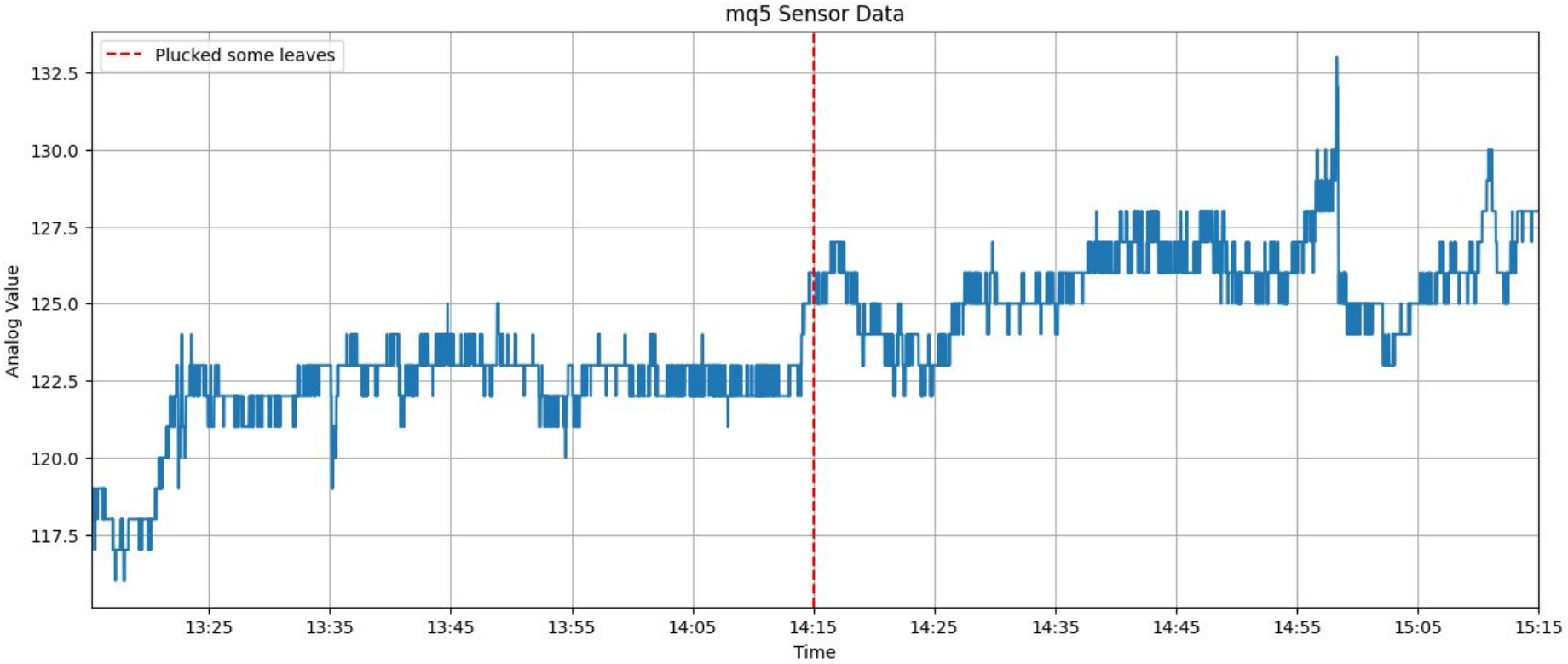


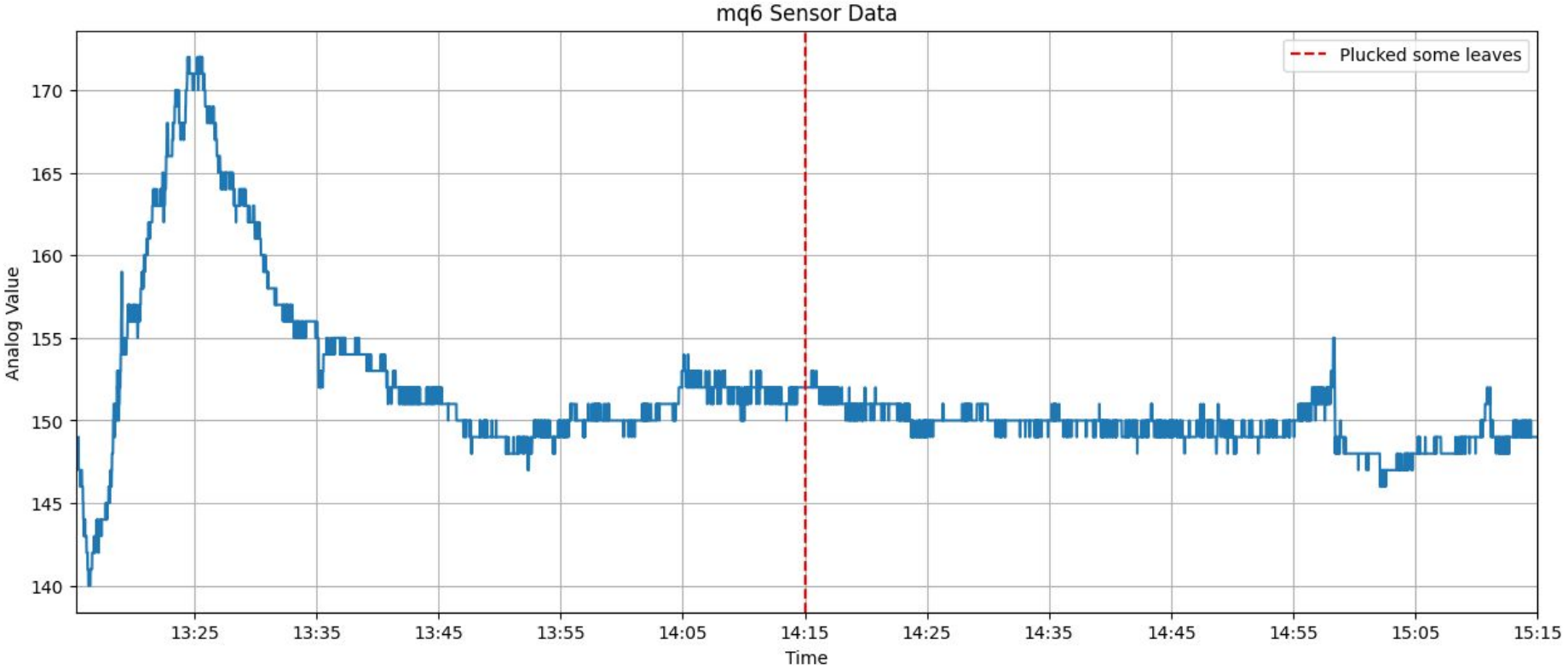
Detectable Gases: Methane, natural gas, liquefied petroleum gas, hydrogen

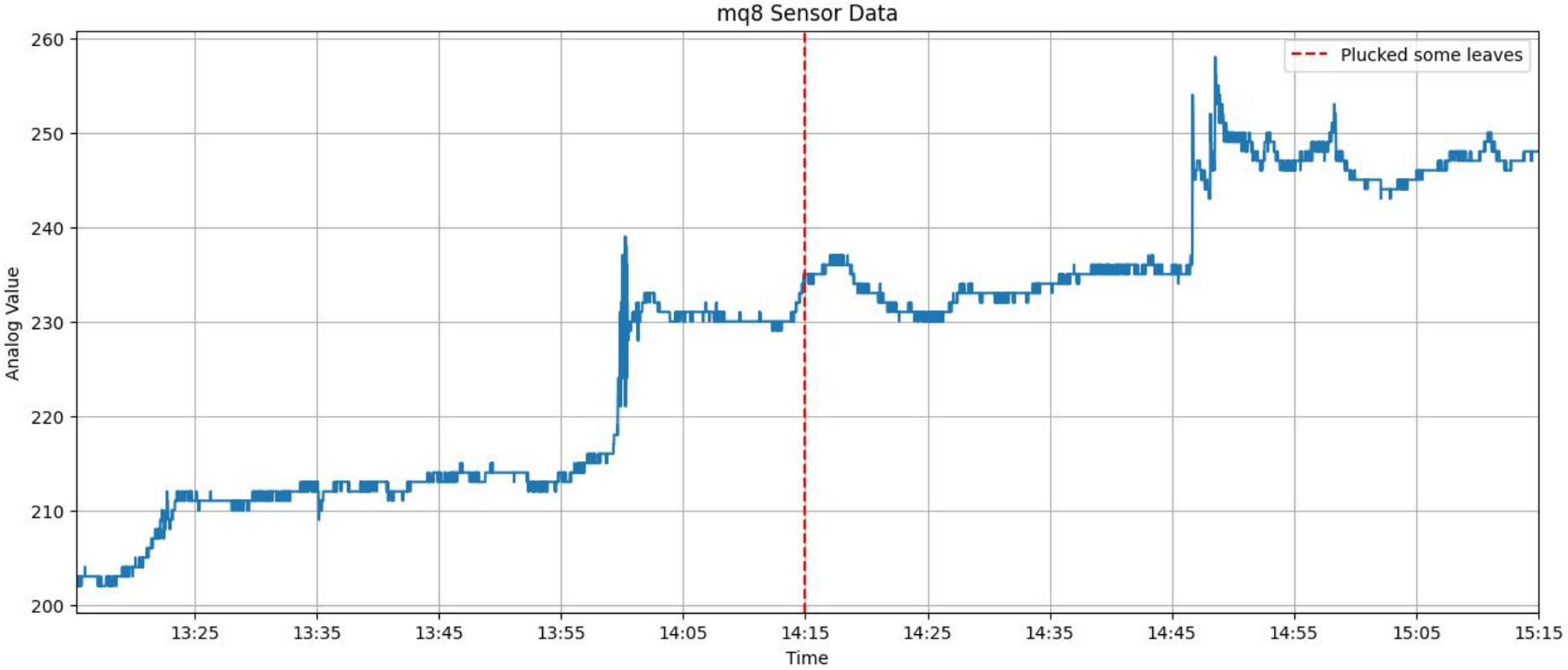


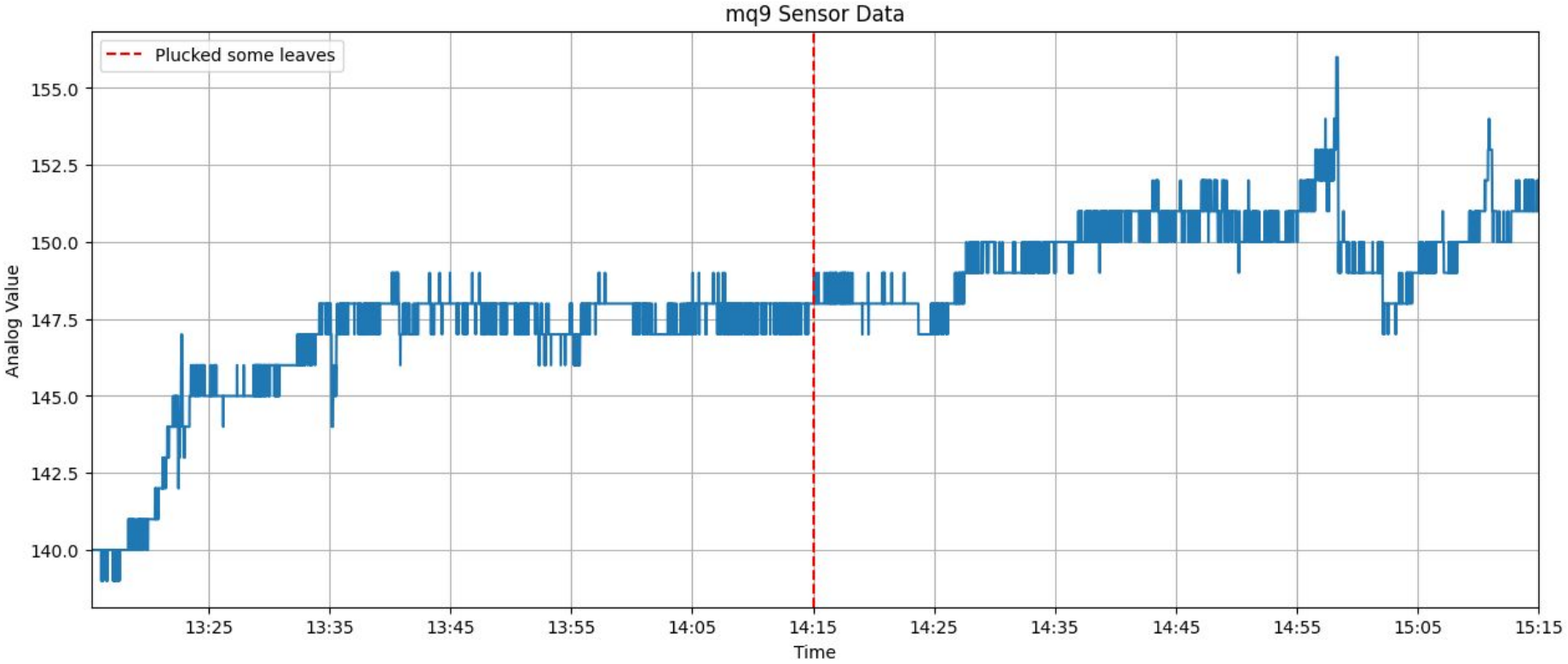


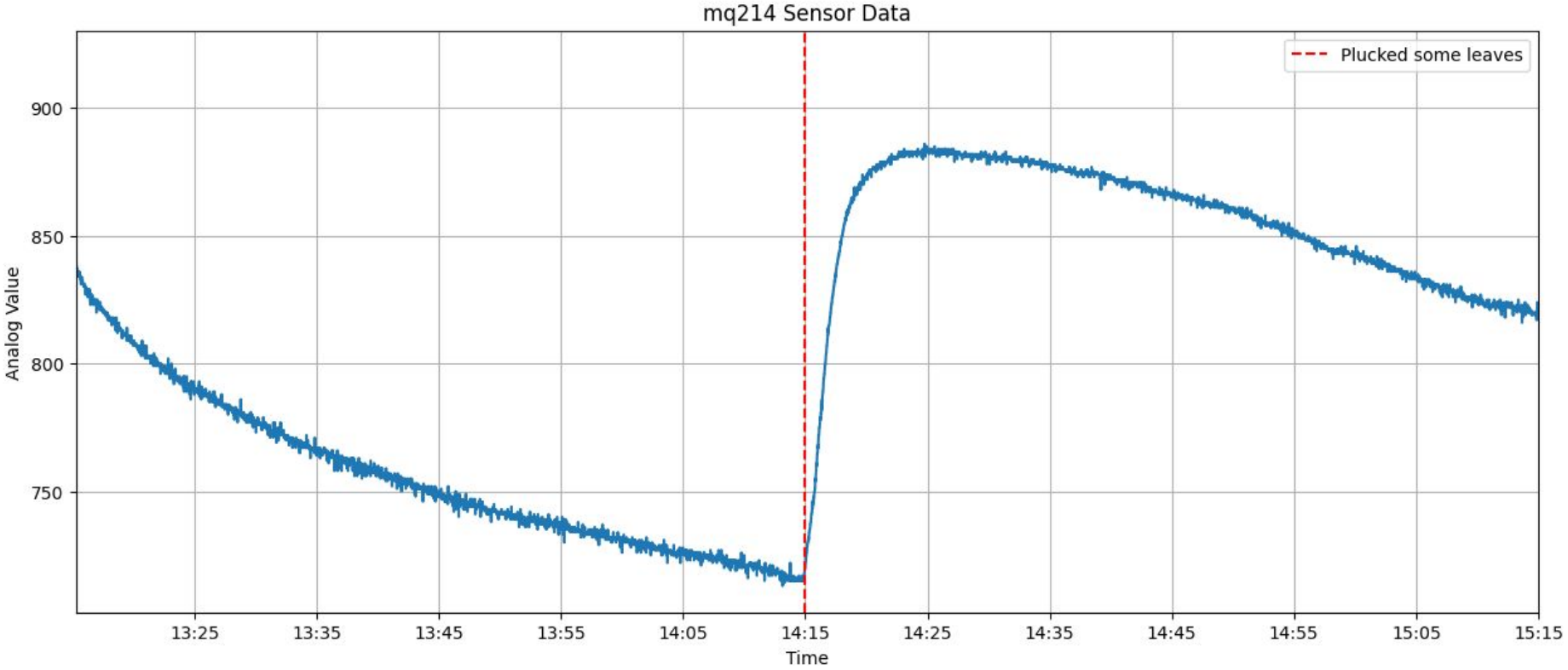

mq3 Sensor Data
Plucked some leaves
Analog Value
124
122
120
118
116
114
112
13:25
13:35
13:45
13:55
14:05
14:15
14:25
14:35
14:45
14:55
15:05
15:15
Time


mq5 Sensor Data
Plucked some leaves
Analog Value
132.5
130.0
127.5
125.0
122.5
120.0
117.5
13:25
13:35
13:45
13:55
14:05
14:15
14:25
14:35
14:45
14:55
15:05
15:15
Time


mq6 Sensor Data
Plucked some leaves
Analog Value
170
165
160
155
150
145
140
13:25
13:35
13:45
13:55
14:05
14:15
14:25
14:35
14:45
14:55
15:05
15:15
Time


mq8 Sensor Data
Plucked some leaves
Analog Value
260
250
240
230
220
210
200
13:25
13:35
13:45
13:55
14:05
14:15
14:25
14:35
14:45
14:55
15:05
15:15
Time


mq9 Sensor Data
Plucked some leaves
155.0
152.5
150.0
147.5
145.0
142.5
140.0
Analog Value
13:25
13:35
13:45
13:55
14:05
14:15
14:25
14:35
14:45
14:55
15:05
15:15
Time


mq214 Sensor Data
Plucked some leaves
900
850
800
750
Analog Value
13:25
13:35
13:45
13:55
14:05
14:15
14:25
14:35
14:45
14:55
15:05
15:15
Time