```python
def test_sign_in_incorrect_password(monkeypatch, mocker):
    """
    Test sign-in fails with incorrect password and surfaces correct exception.
    """
    driver = mocker.Mock()
    driver.current_url = 'https://mint.intuit.com/'
    driver.implicitly_wait = mocker.Mock()
    driver.get = mocker.Mock()
    monkeypatch.setattr('signIn.home_page', lambda d: None)
    monkeypatch.setattr('signIn.user_selection_page', lambda d: None)
    monkeypatch.setattr('signIn.handle_same_page_username_password', lambda d, e, p: None)
    # Simulate login failures for incorrect password
    monkeypatch.setattr('signIn.handle_login_failures', lambda d: (_ for _ in ()).throw(RuntimeError("Login to Mint failed: incorrect p

    try:
        sign_in(
            email='baduser@example.com',
            password='wrongpass',
            driver=driver
        )
    except RuntimeError as e:
        assert "incorrect password" in str(e)
    else:
        assert False, "Expected RuntimeError for incorrect password"
```

---Extra Details---
Filename: signIn.py
Description: Checks that sign_in raises an error when password is incorrect and shows appropriate error message.
Score: 97%
Alignment: 95%
Validation Notes: Directly tests the handle_login_failures raising path. Ensures authentication error detection and propagation.