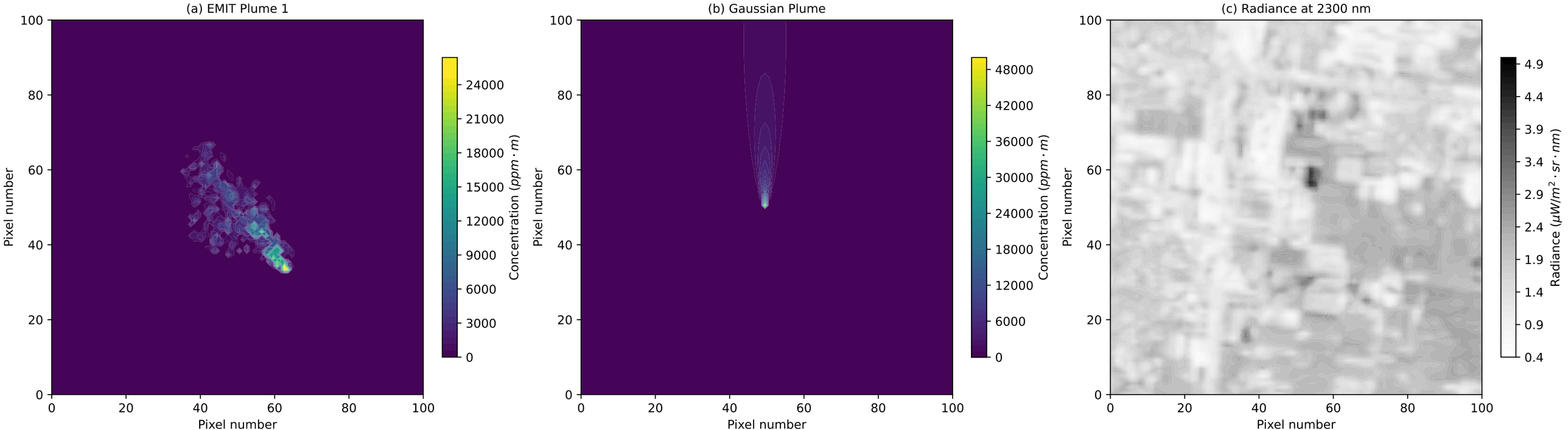
(a) EMIT Plume 1
(b) Gaussian Plume
(c) Radiance at 2300 nm
Pixel number
Concentration ($ppm \cdot m$)
Radiance ($\mu W/m^2 \cdot sr \cdot nm$)
0
20
40
60
80
100
0
3000
6000
9000
12000
15000
18000
21000
24000
0
6000
12000
18000
24000
30000
36000
42000
48000
0.4
0.9
1.4
1.9
2.4
2.9
3.4
3.9
4.4
4.9