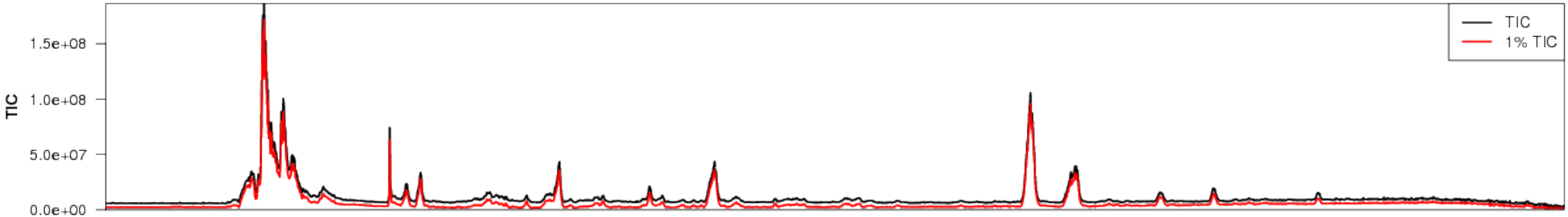
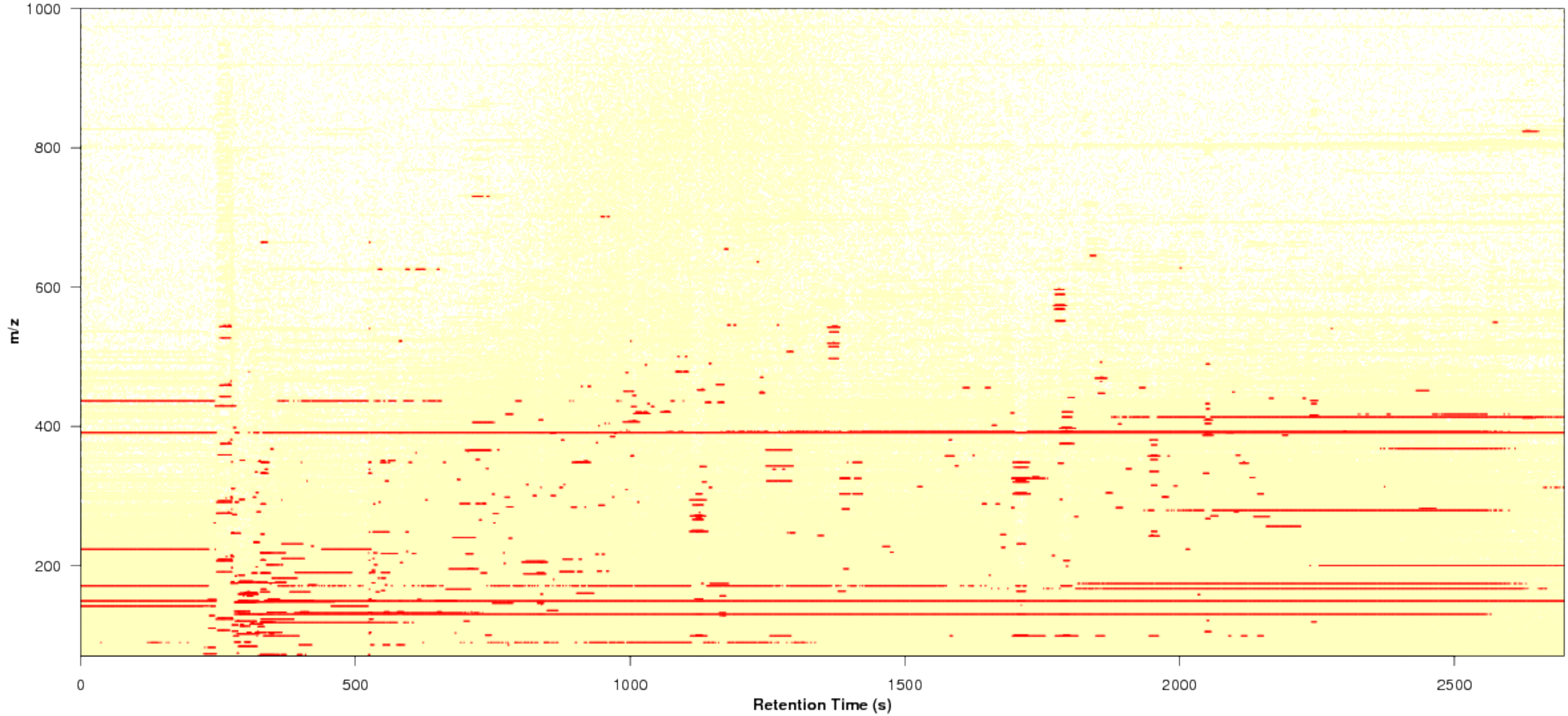
(a)


TIC
1% TIC
TIC
1.5e+08
1.0e+08
5.0e+07
0.0e+00

(b)


1000
800
600
400
200
m/z
0
500
1000
1500
2000
2500
Retention Time (s)