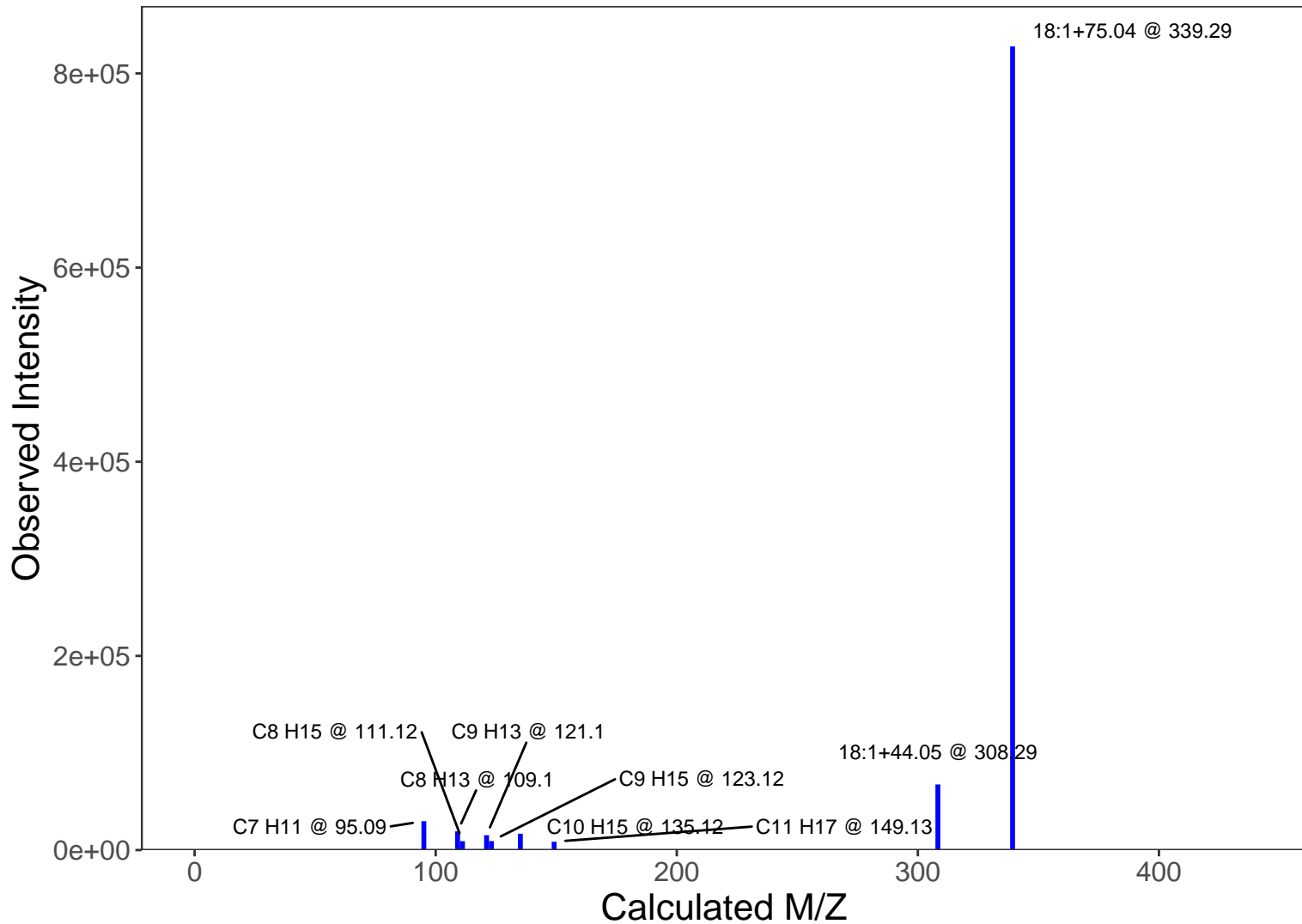
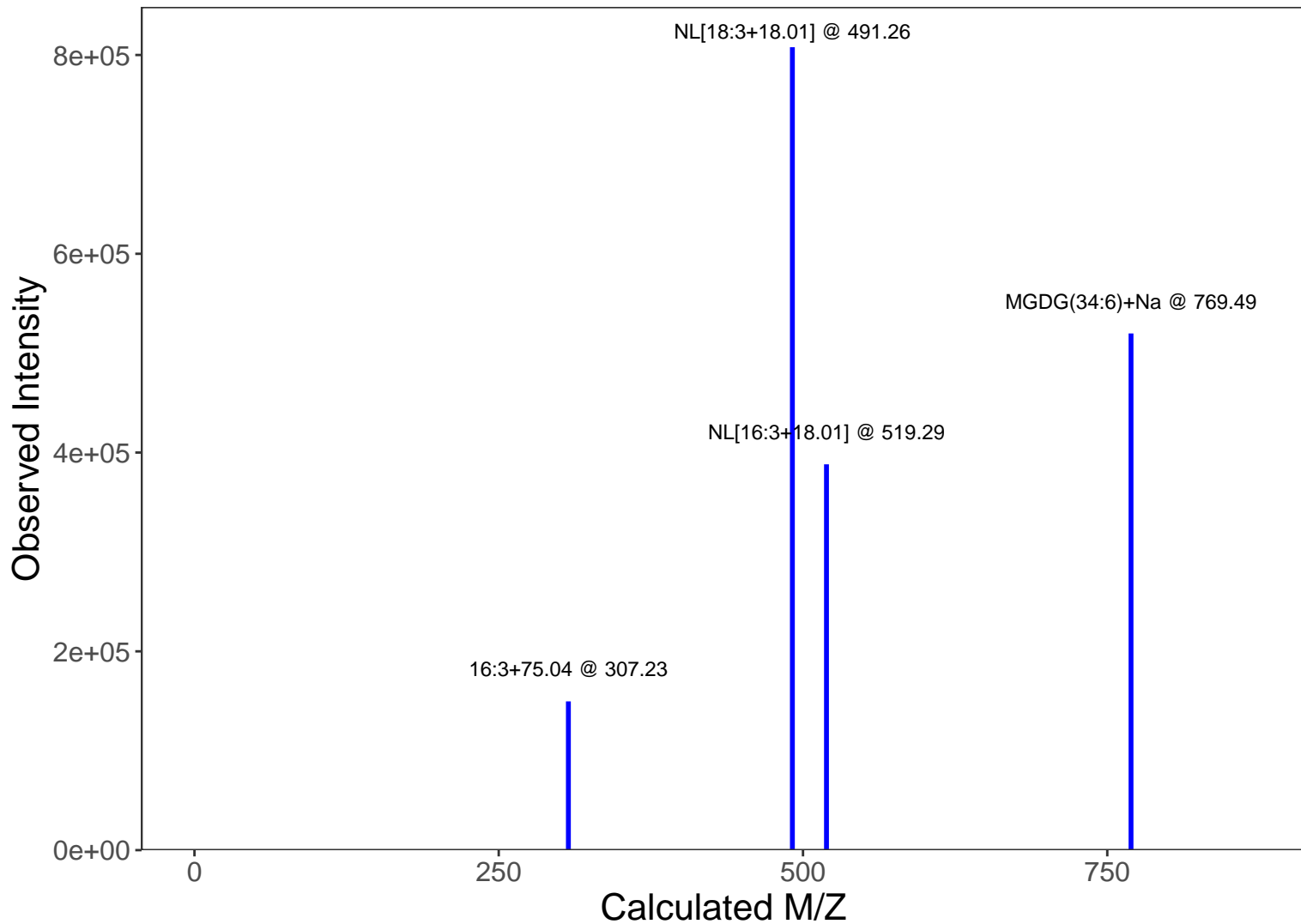


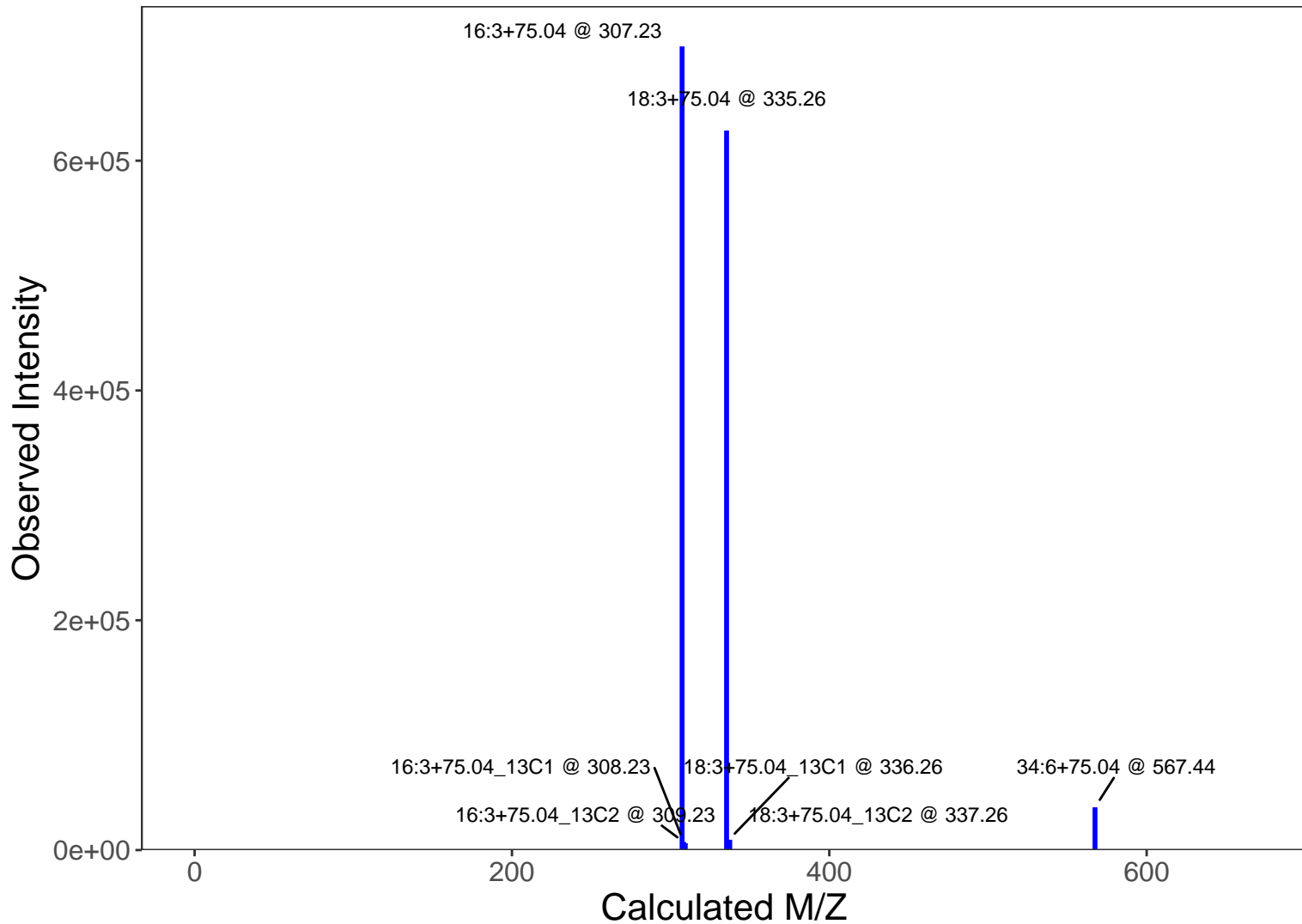
Lipid Ion: LPE(18:1)+H



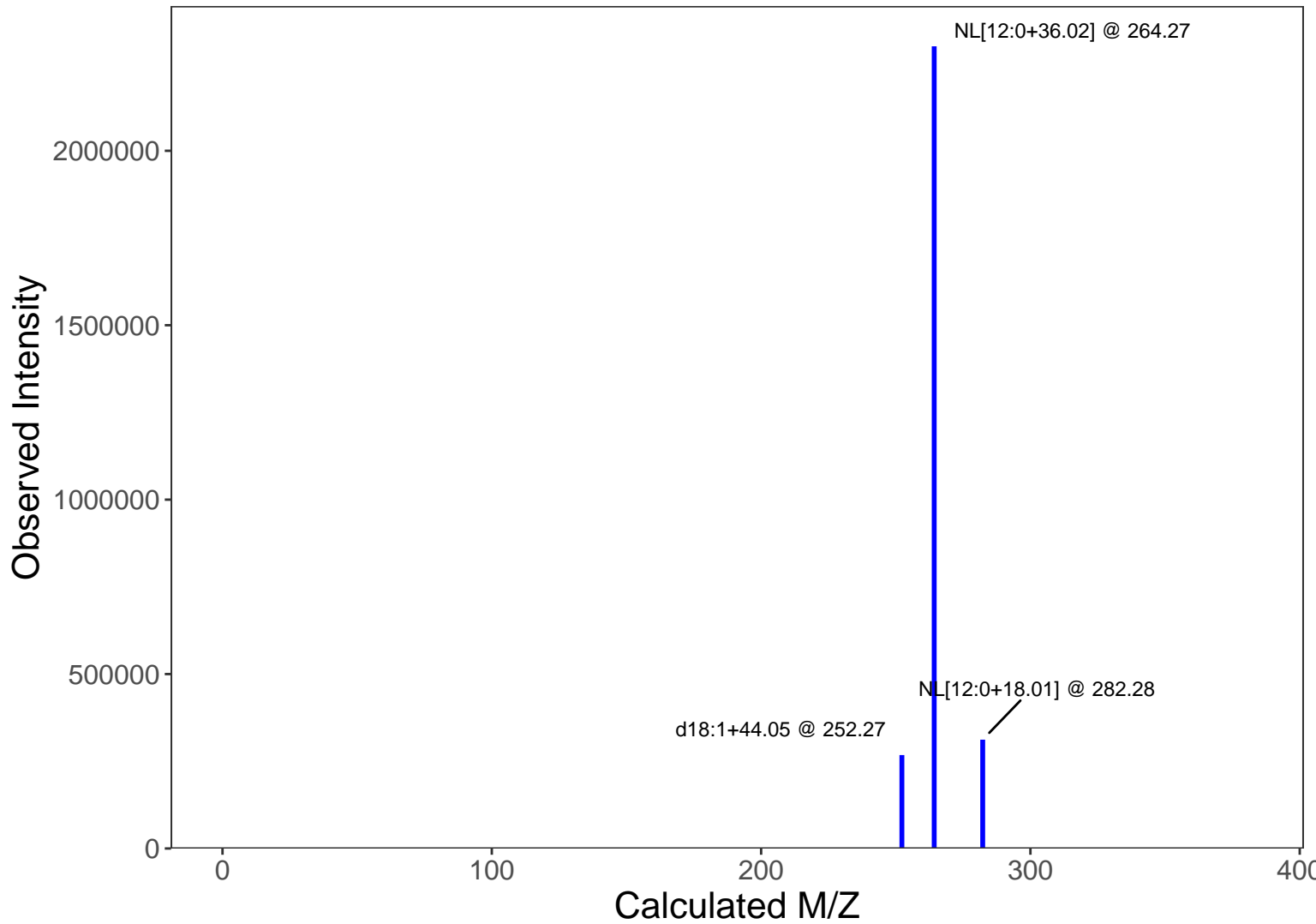
Lipid Ion: MGDG(16:3_18:3)+Na



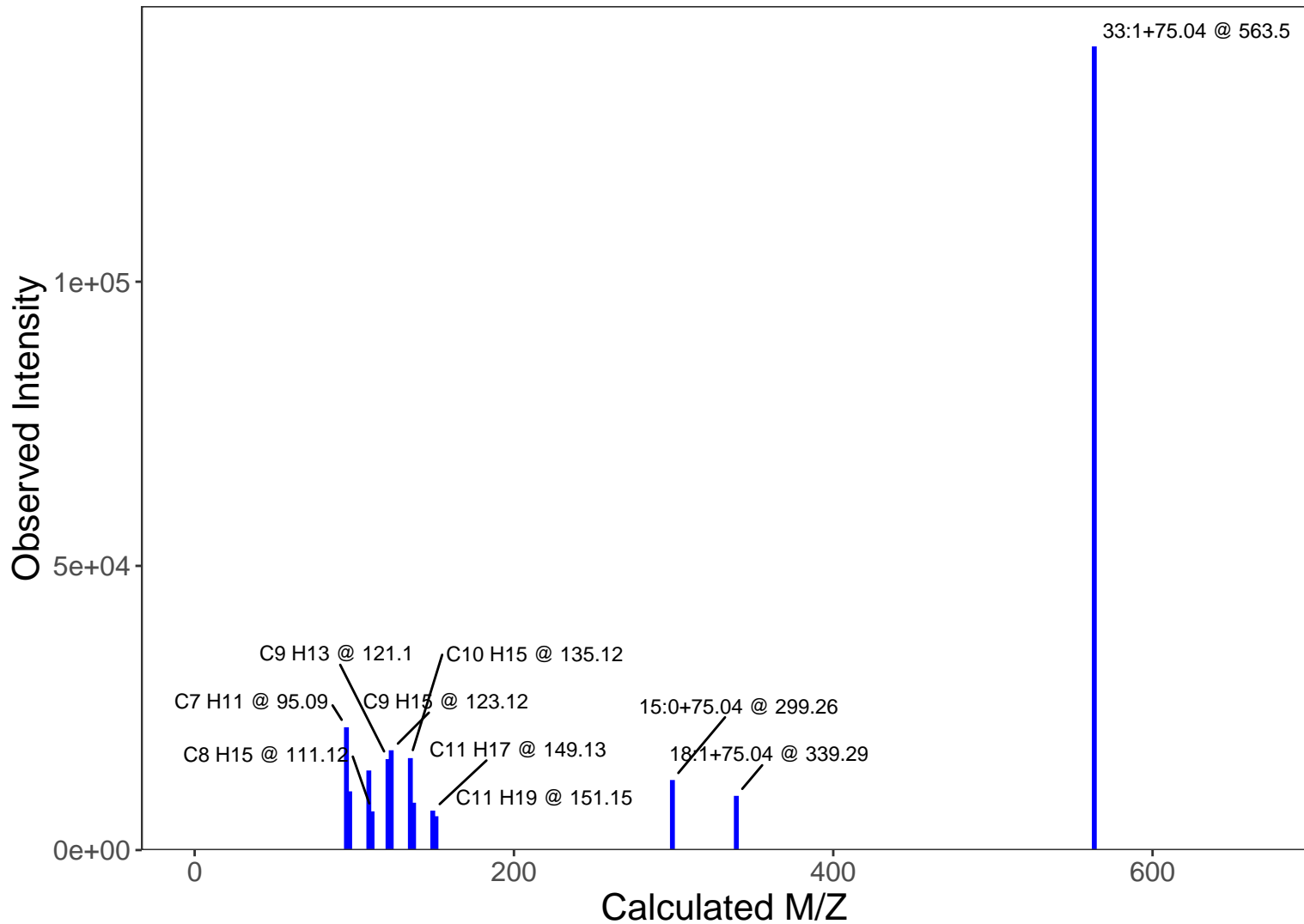
Lipid Ion: MGDG(16:3_18:3)+NH4



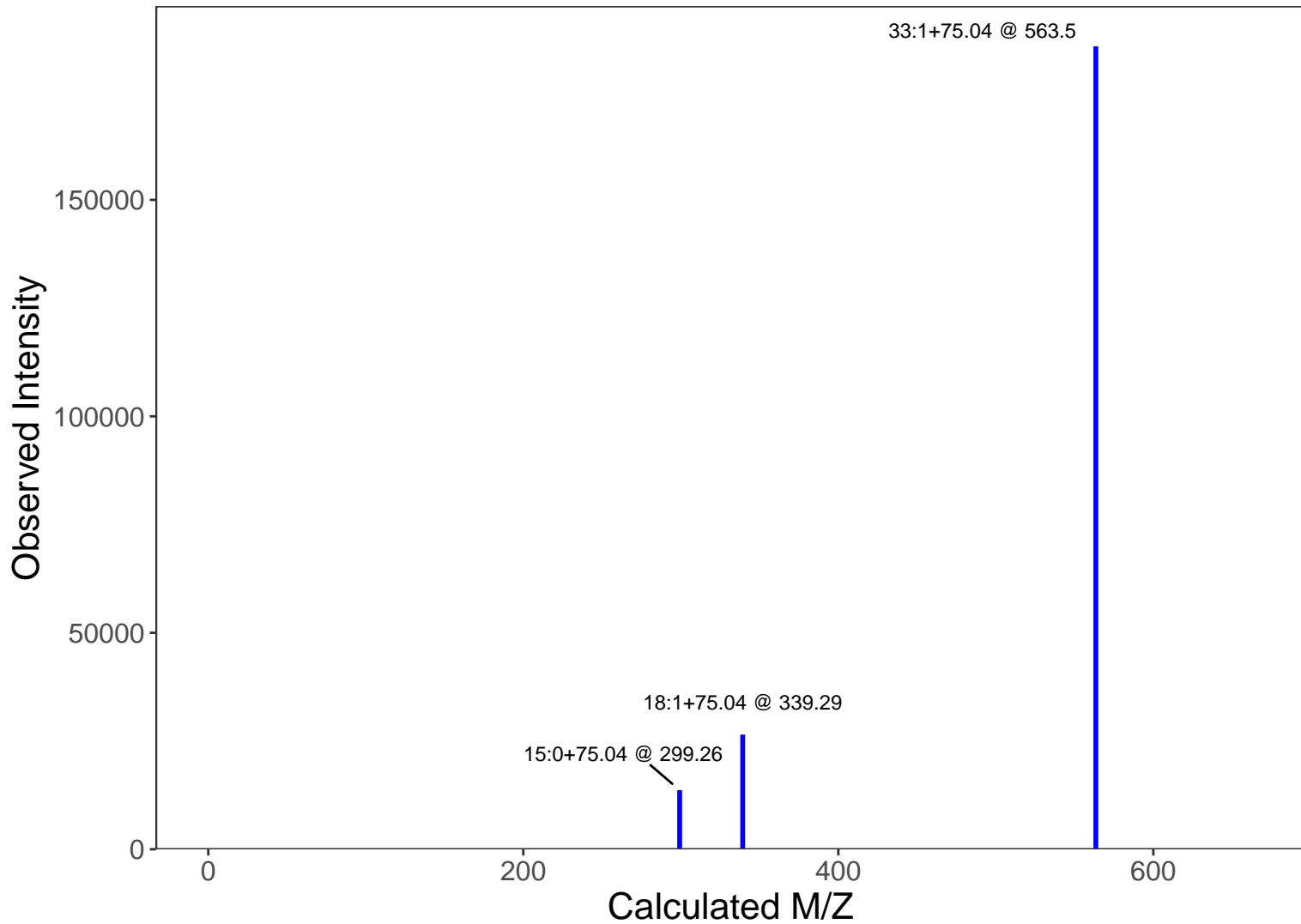
Lipid Ion: Cer(d18:1_12:0)+H



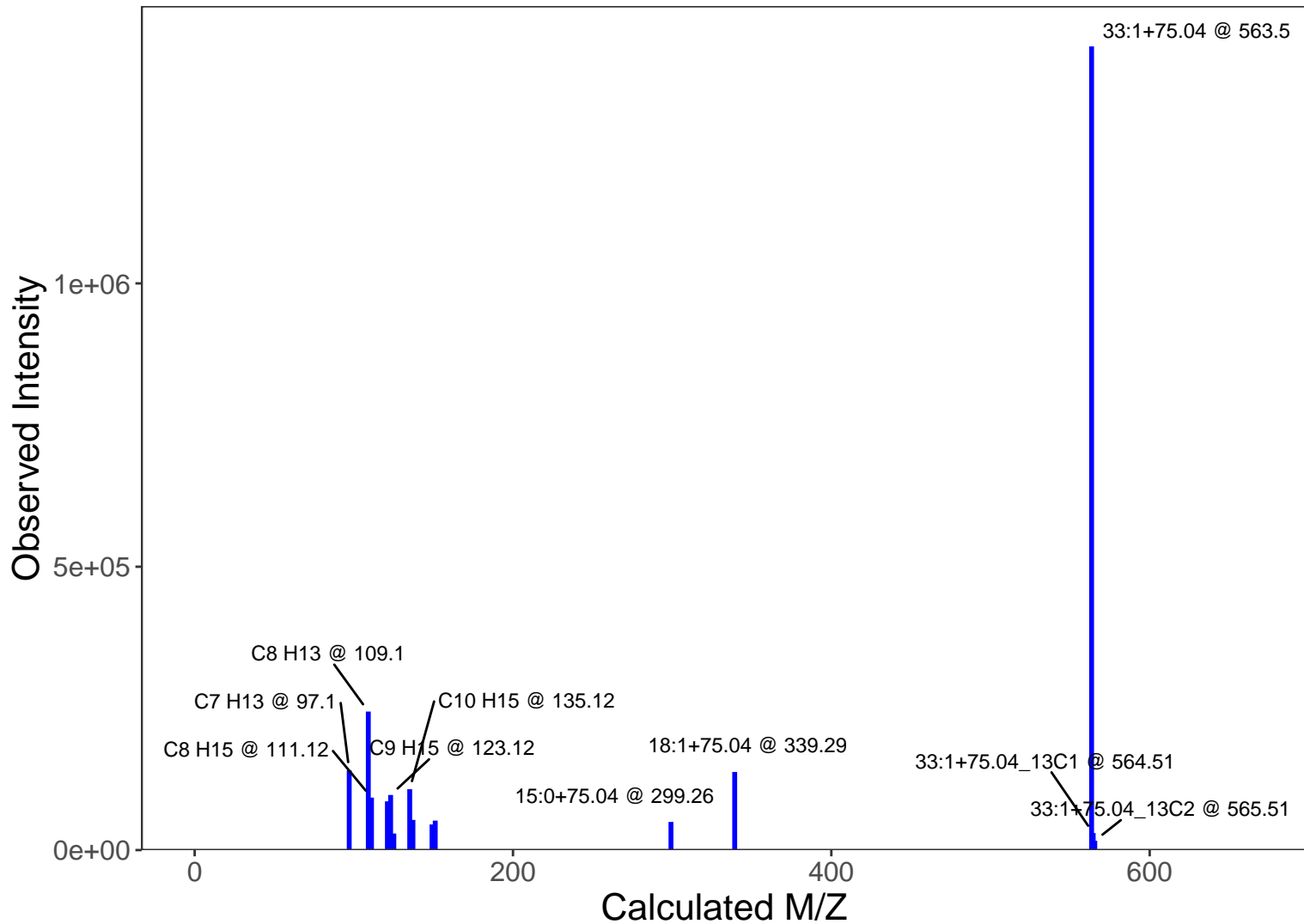
Lipid Ion: PS(15:0_18:1)+H



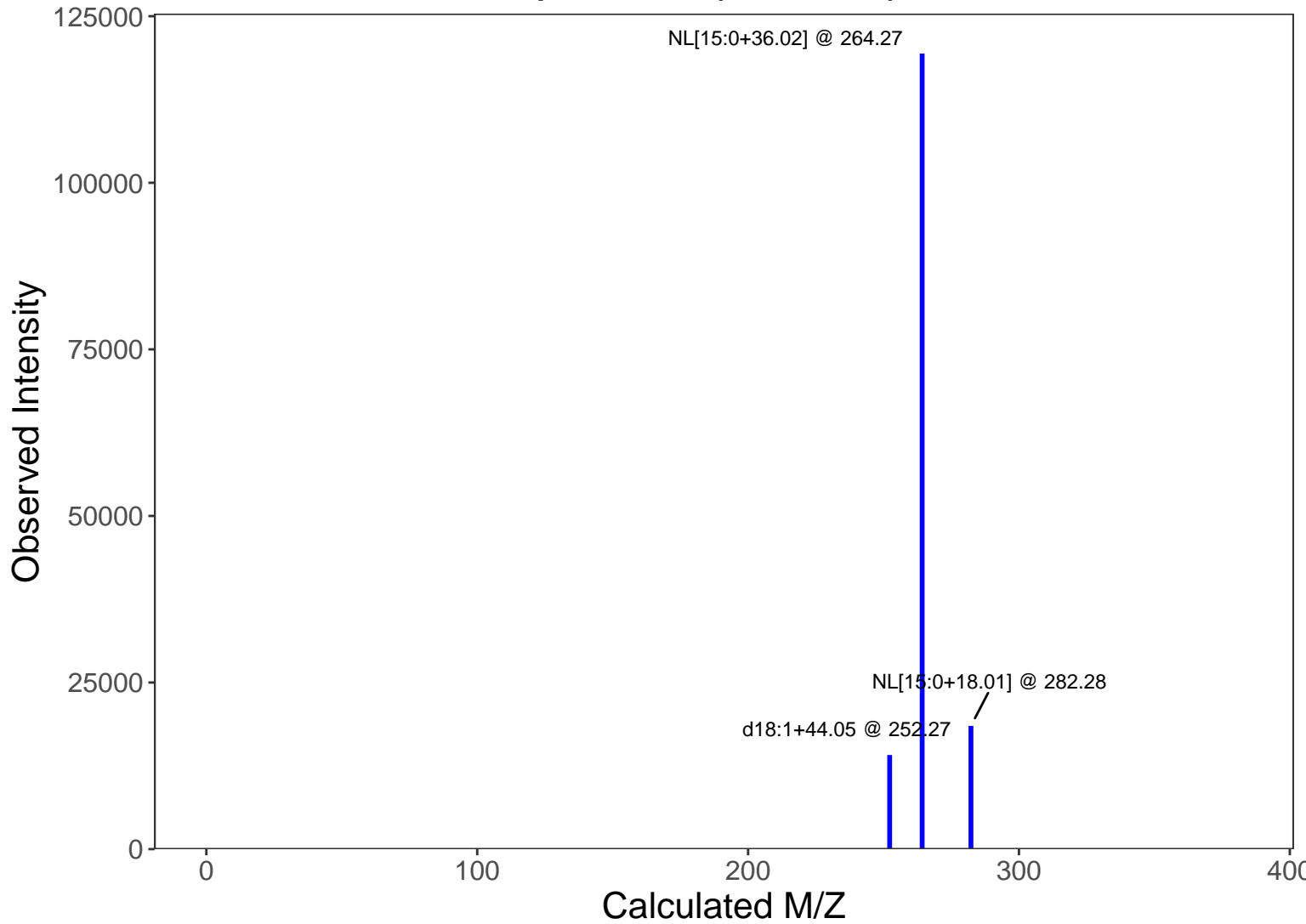
Lipid Ion: LBPA(15:0_18:1)+H



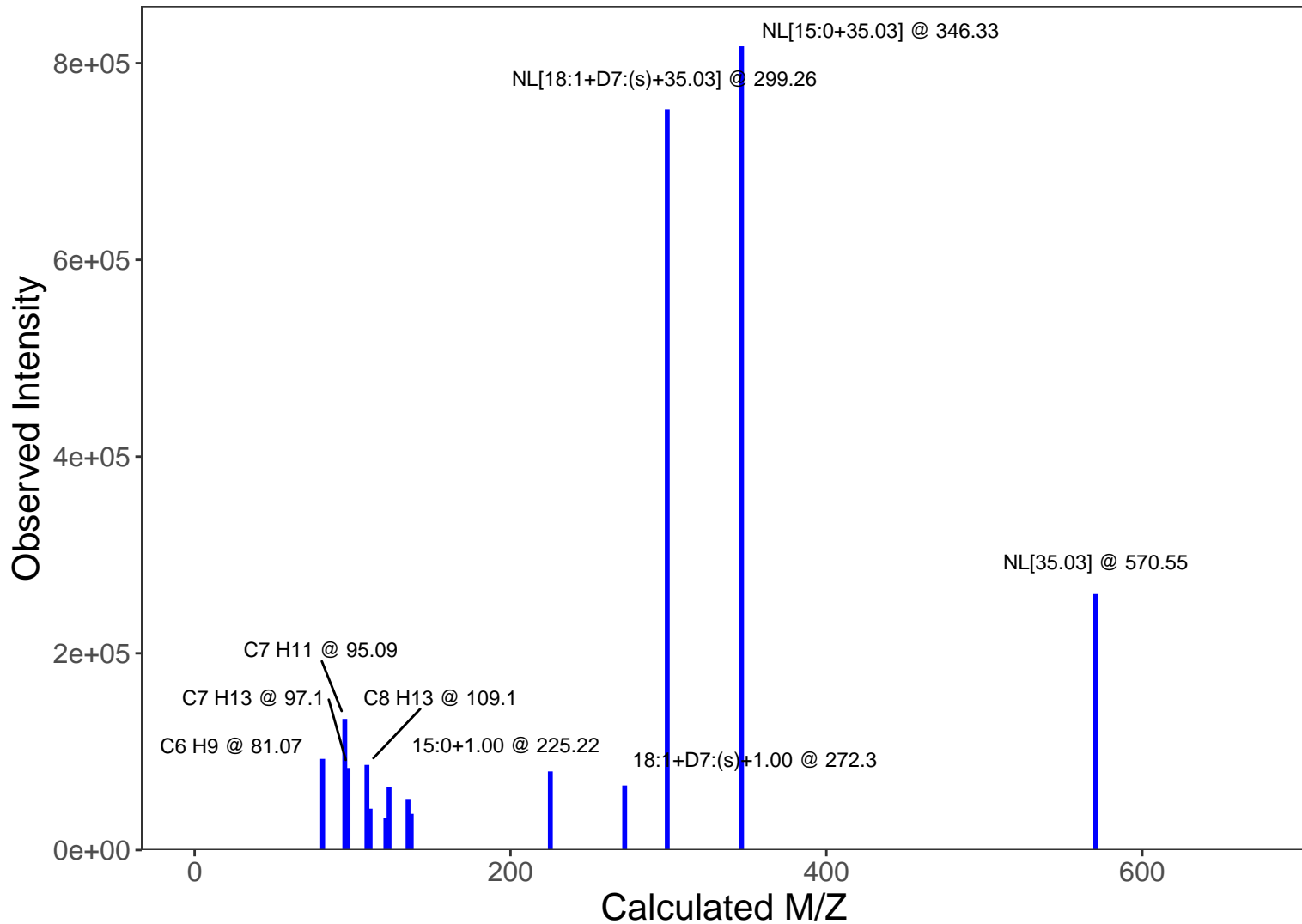
Lipid Ion: PG(15:0_18:1)+NH4



Lipid Ion: Cer(d18:1_15:0)+H



Lipid Ion: DG(15:0_18:1)+NH4+D7:(s)



Lipid Ion: DG(15:0_18:1)+Na

Observed Intensity

1200000
900000
600000
300000
0

0

200

400

600

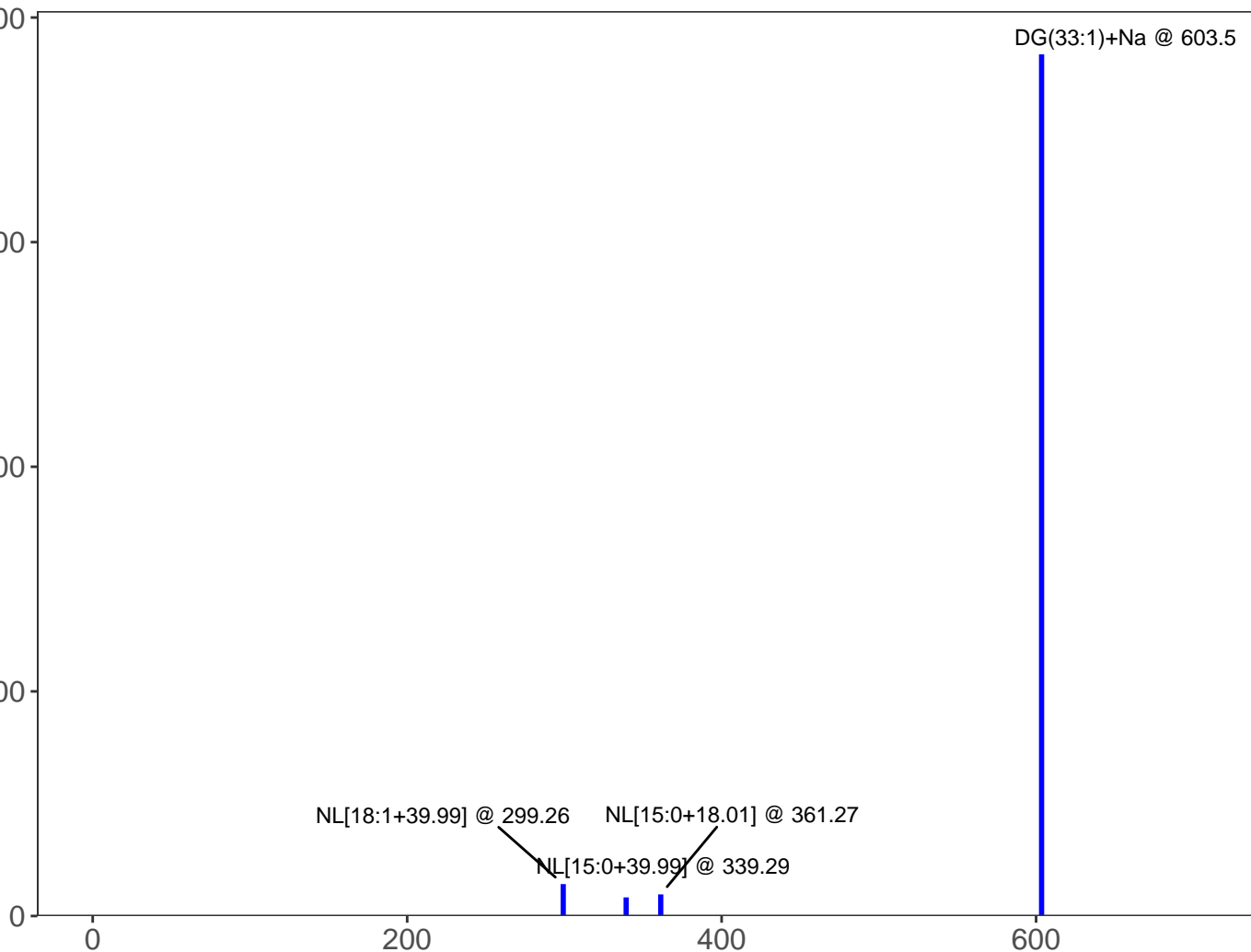
Calculated M/Z

NL[18:1+39.99] @ 299.26

NL[15:0+18.01] @ 361.27

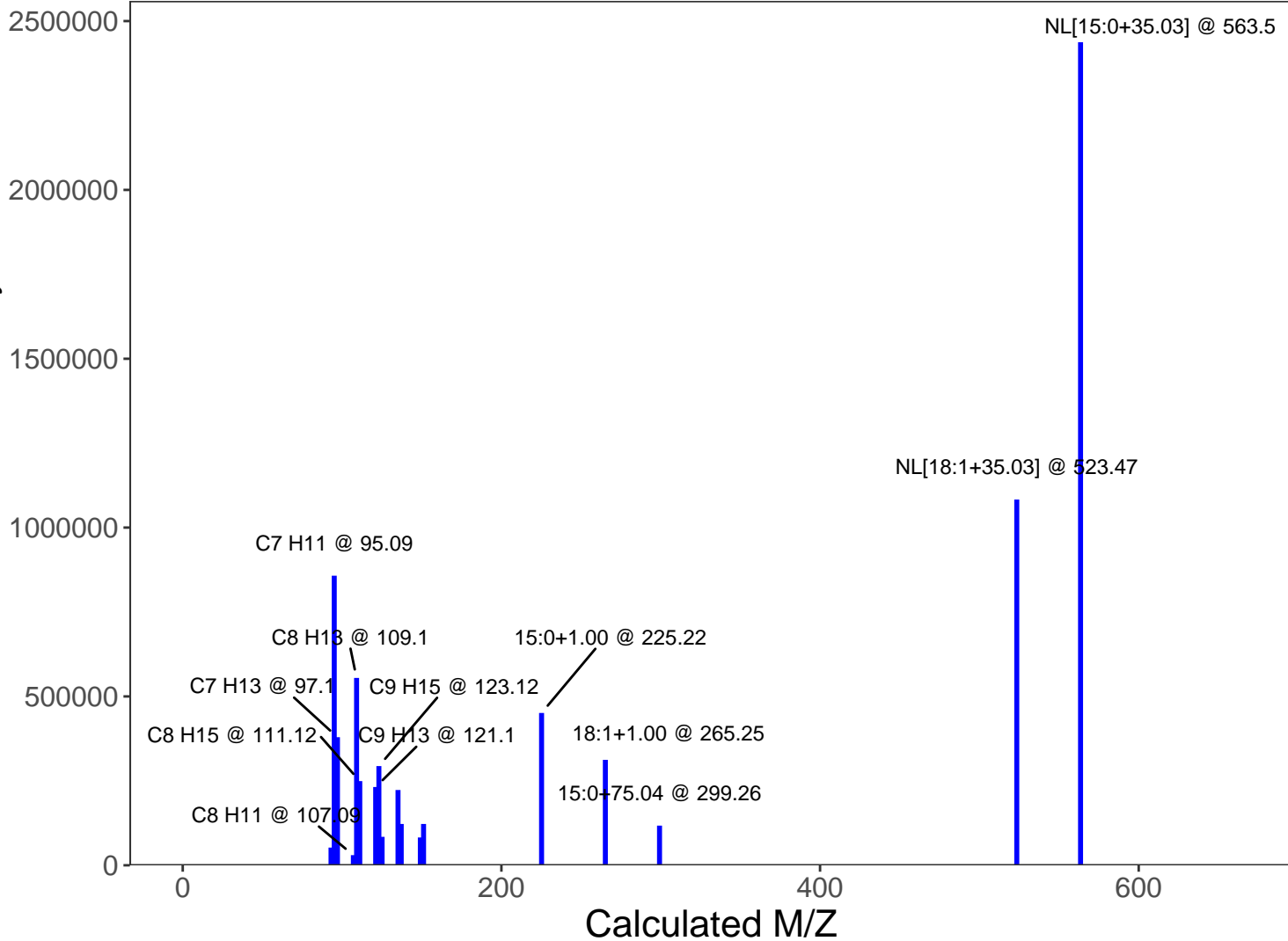
NL[15:0+39.99] @ 339.29

DG(33:1)+Na @ 603.5

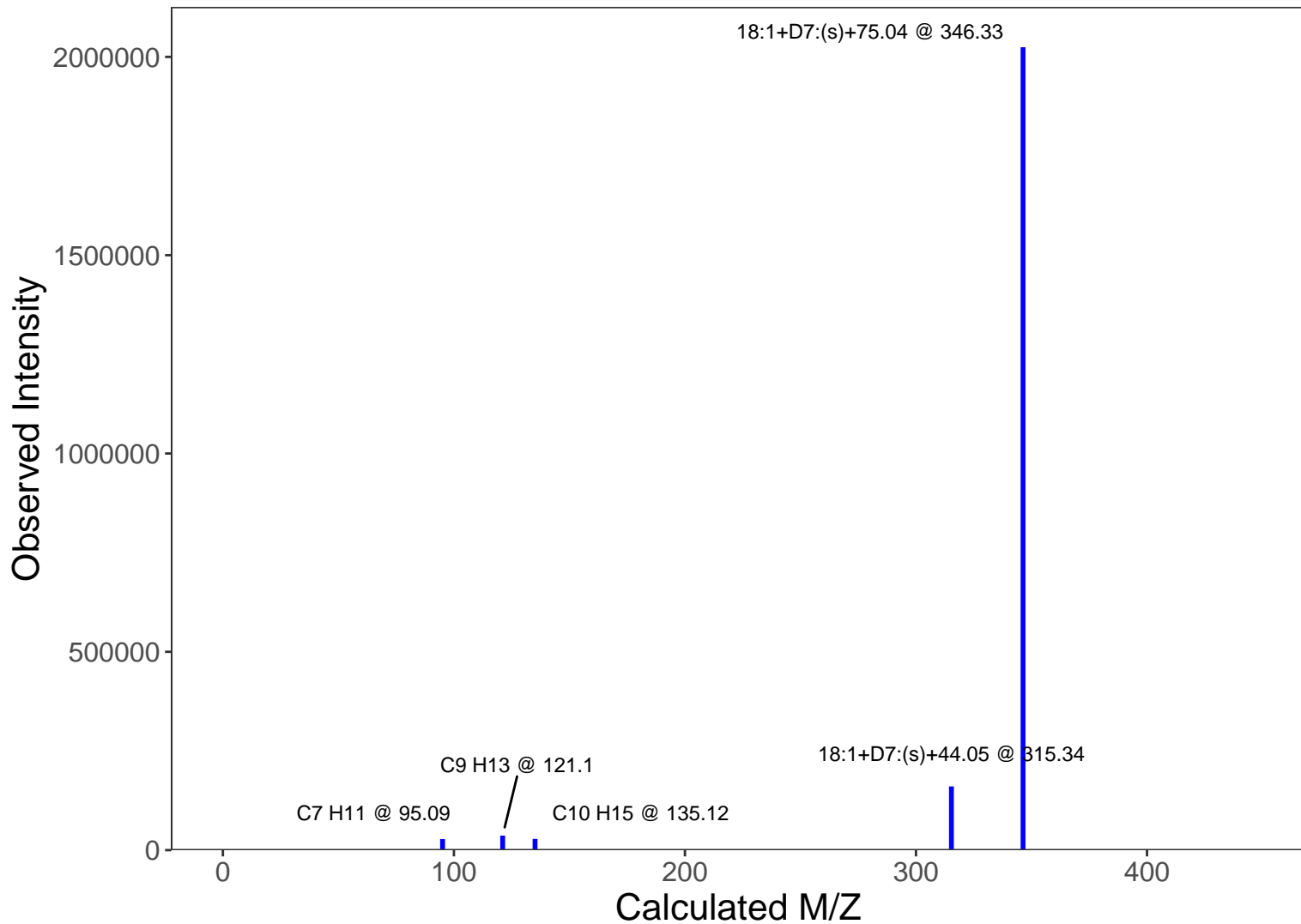


Lipid Ion: TG(15:0_15:0_18:1)+NH4

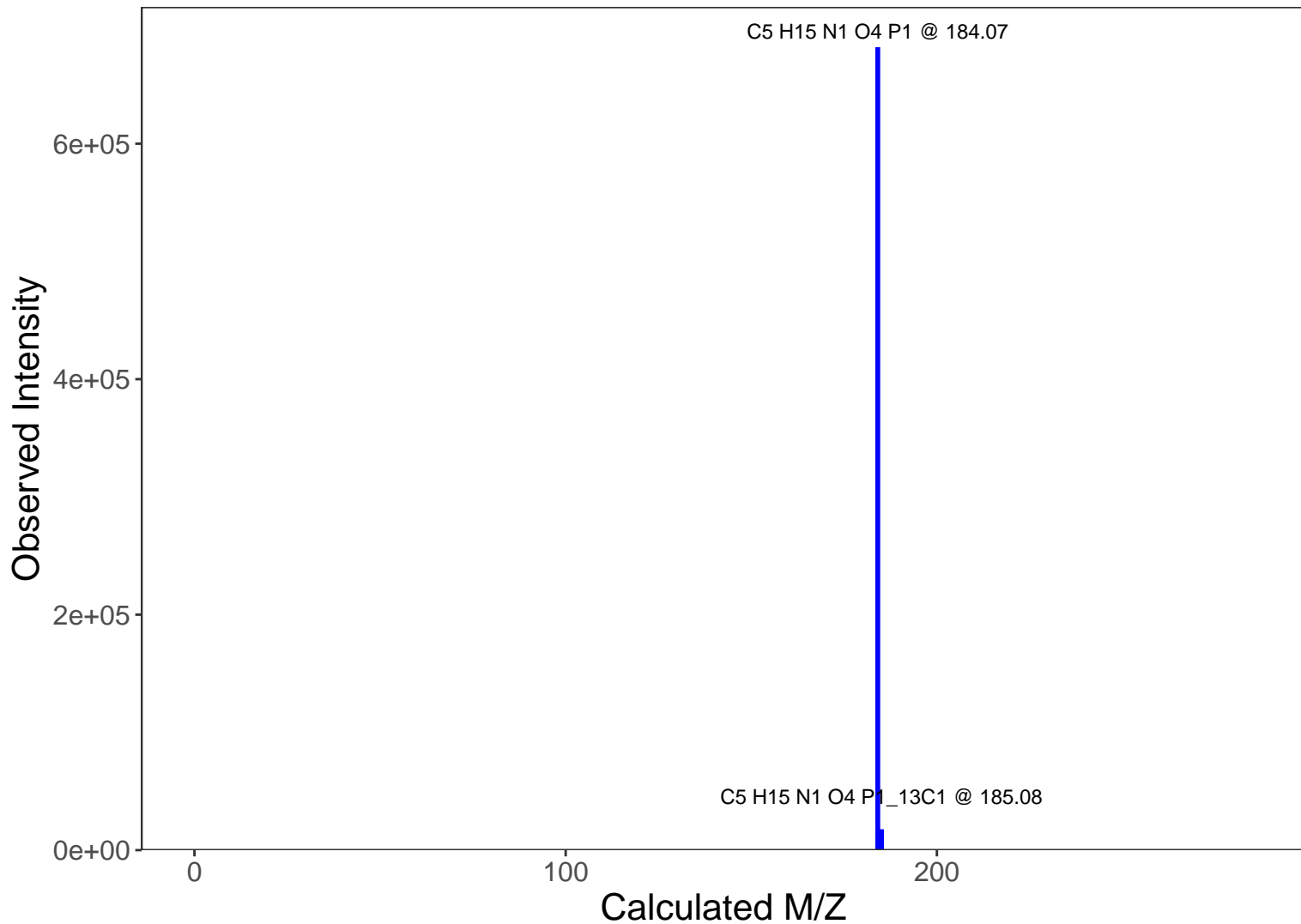
Observed Intensity



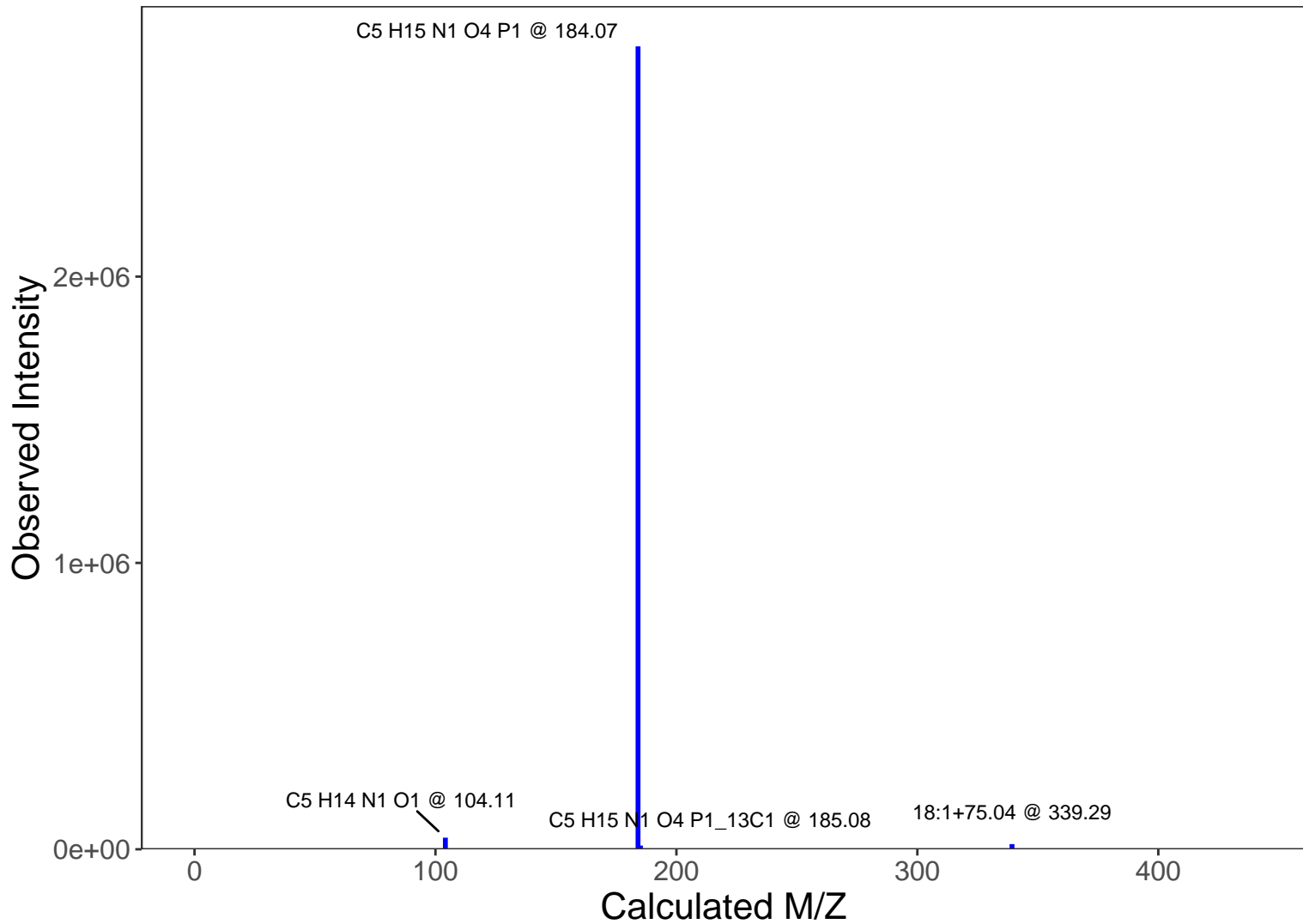
Lipid Ion: LPE(18:1)+H+D7:(s)



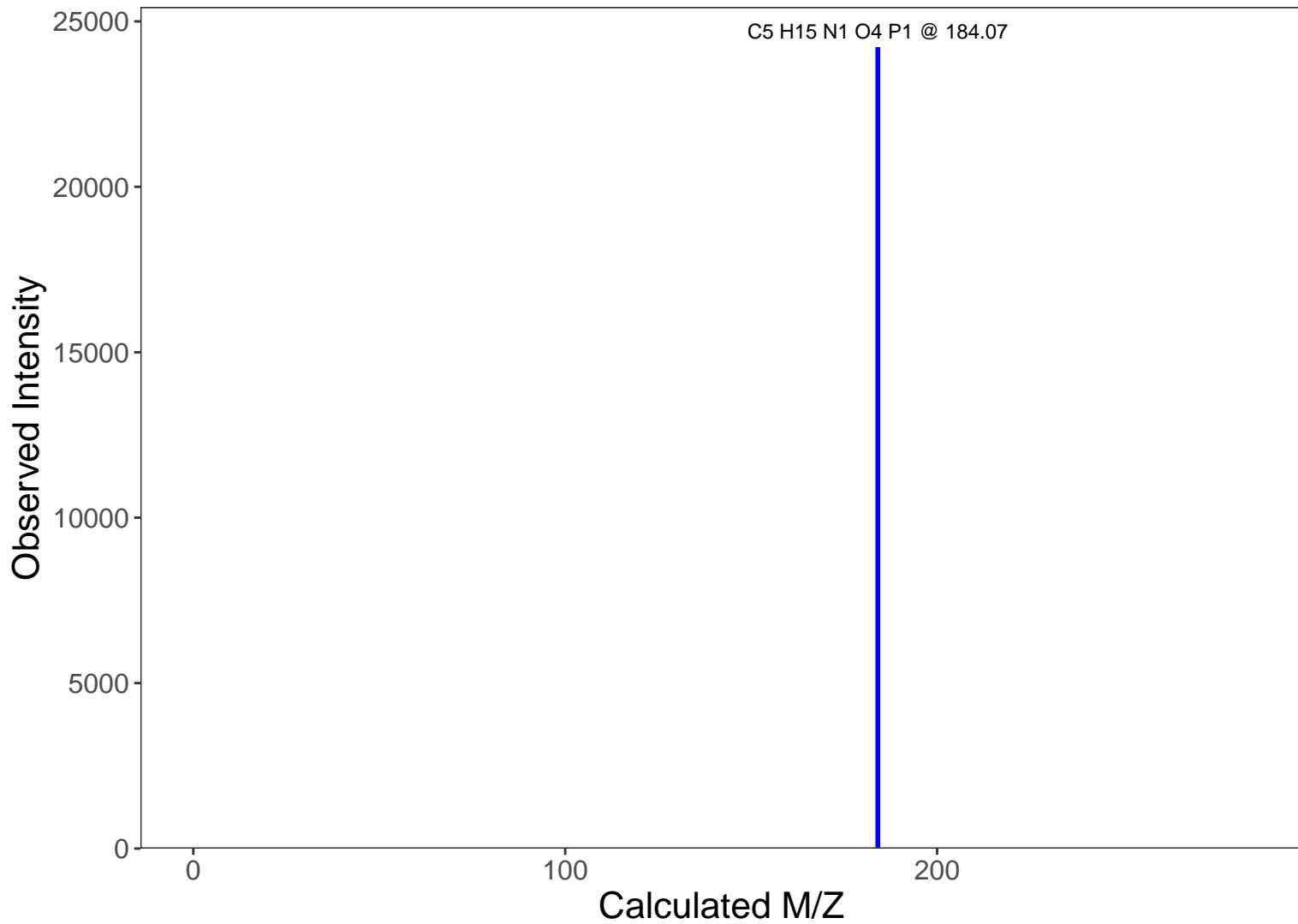
Lipid Ion: LPC(18:1)+H+D7:(s)



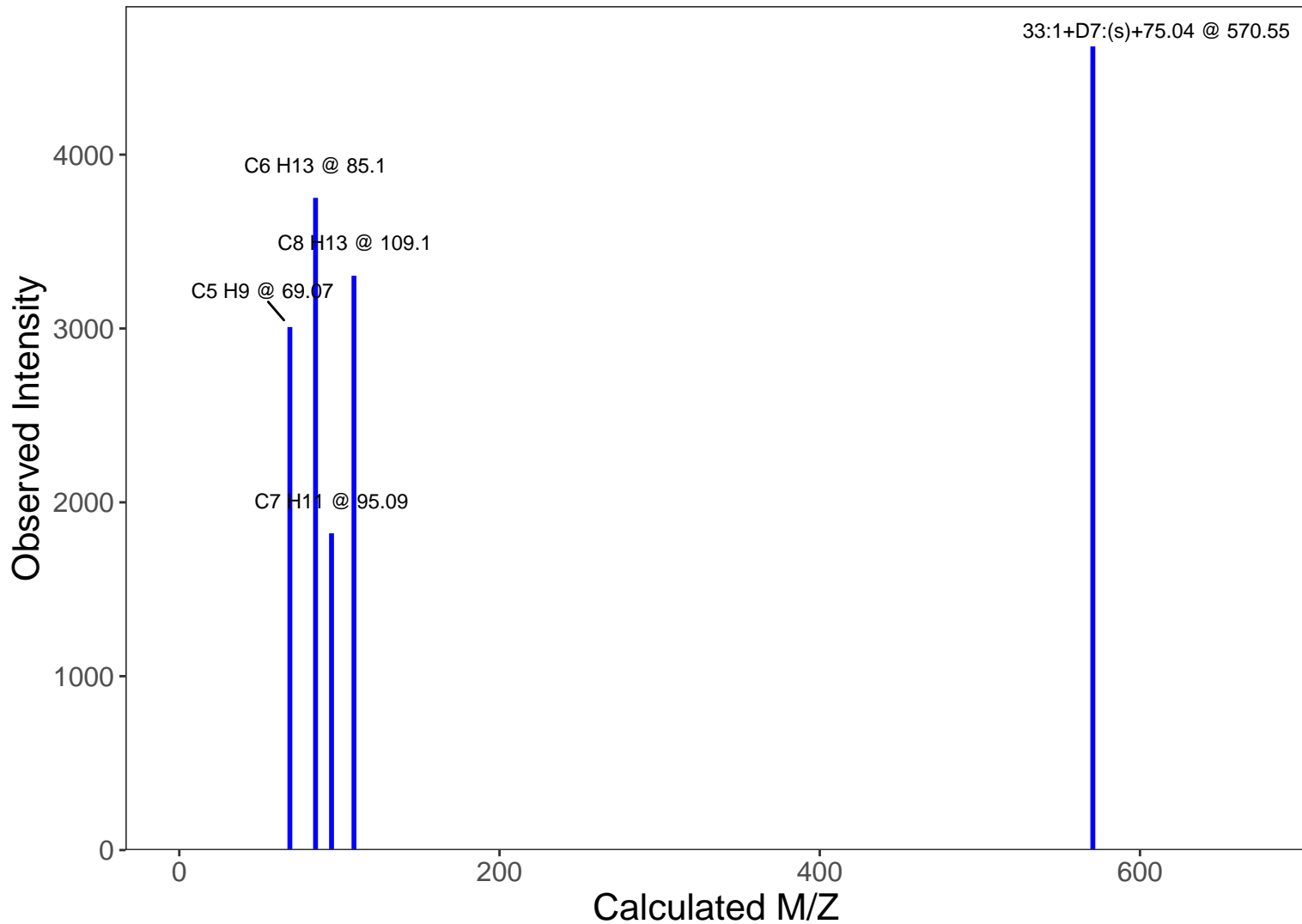
Lipid Ion: LPC(18:1)+H



Lipid Ion: SM(d36:2)+H

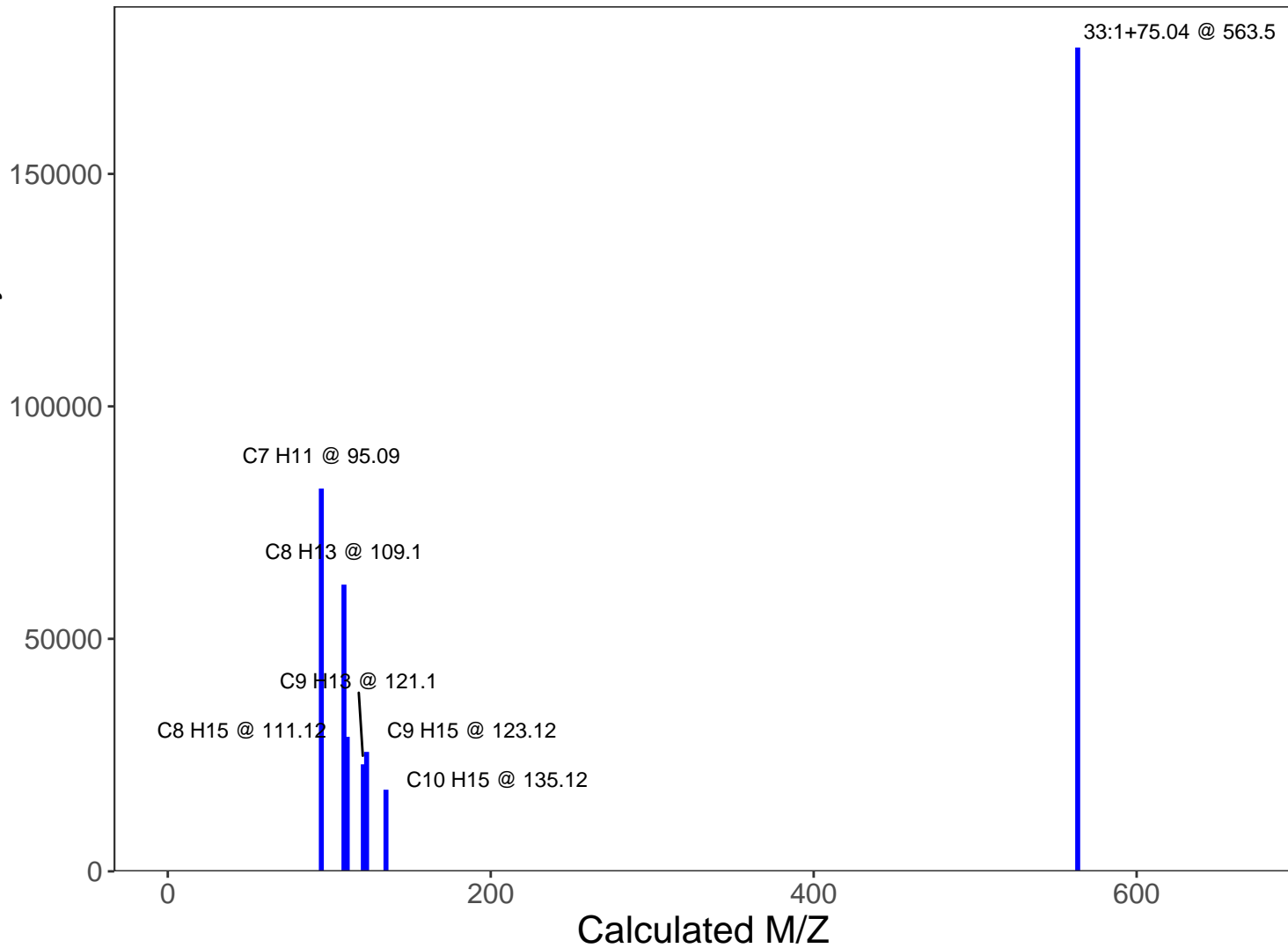


Lipid Ion: PI(33:1)+H+D7:(s)

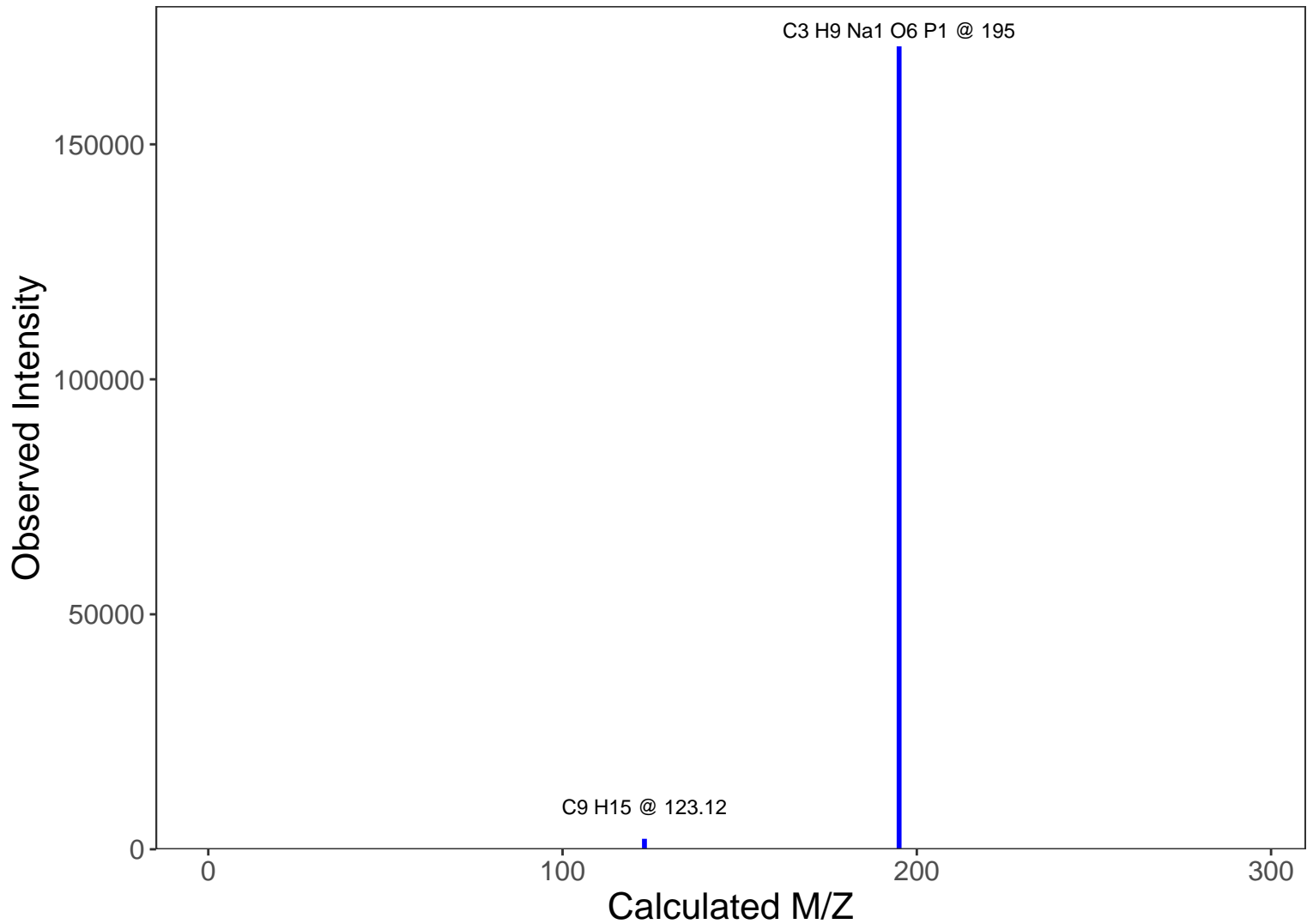


Lipid Ion: PI(33:1)+H

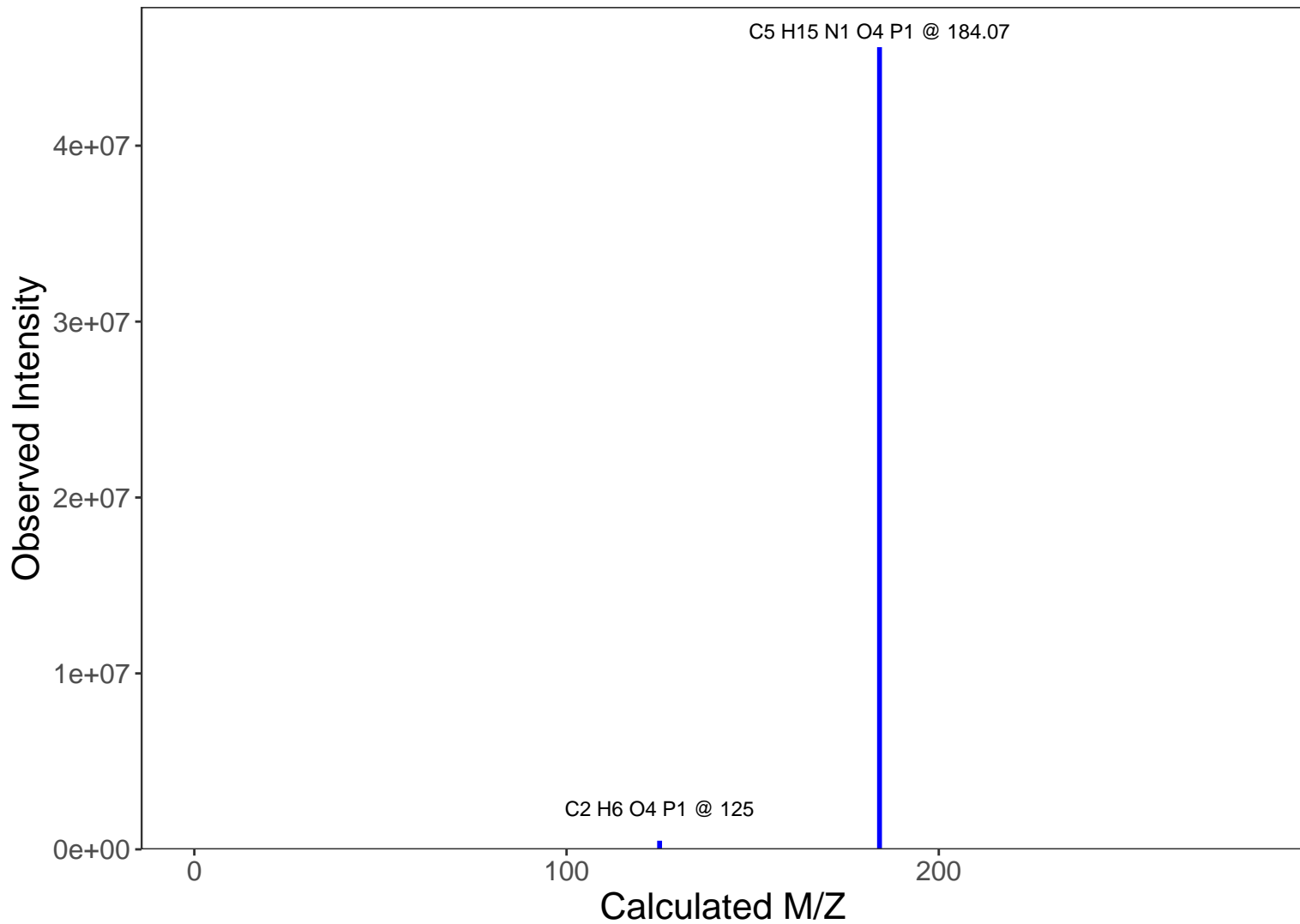
Observed Intensity



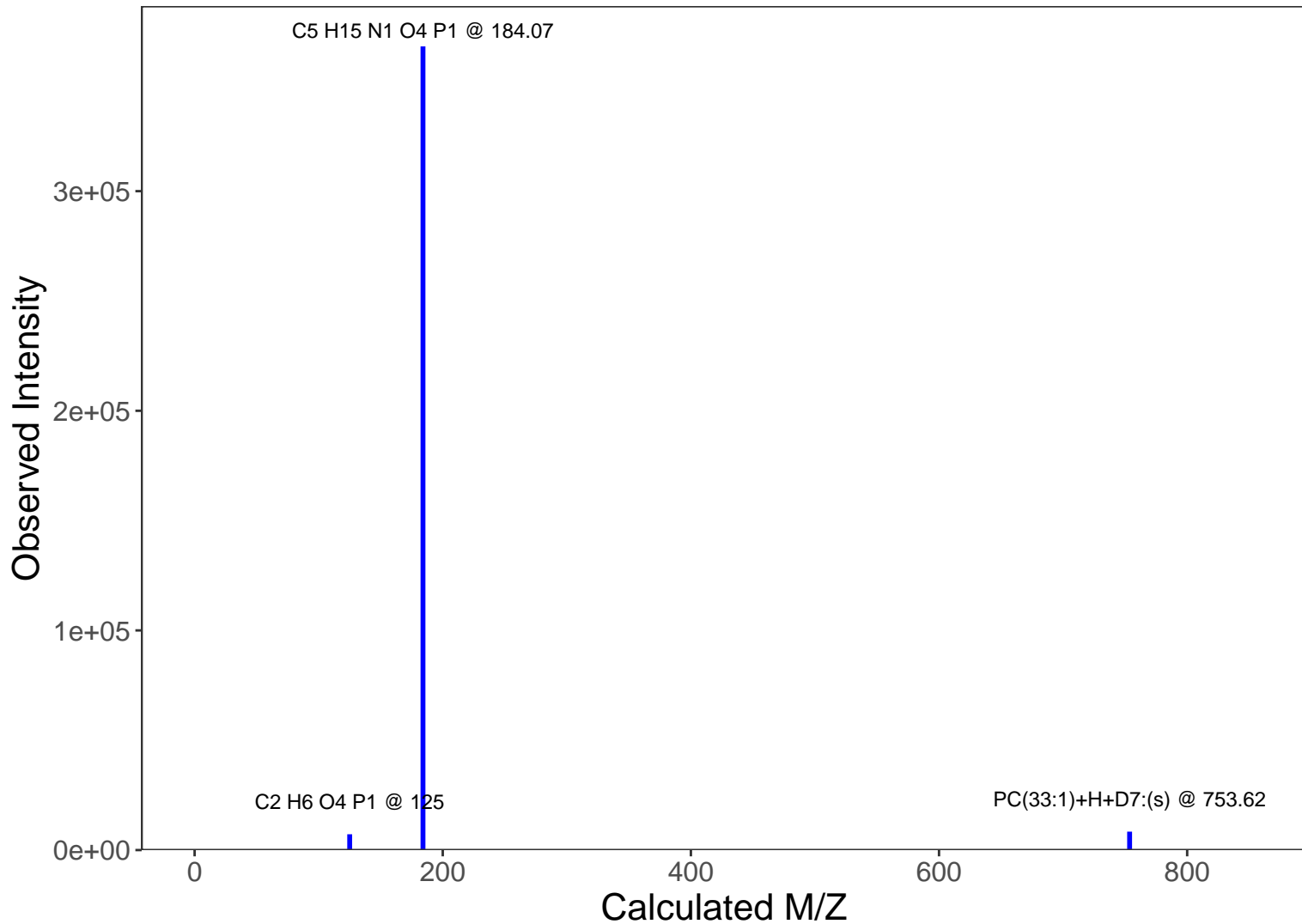
Lipid Ion: PG(33:1)+Na+(s)



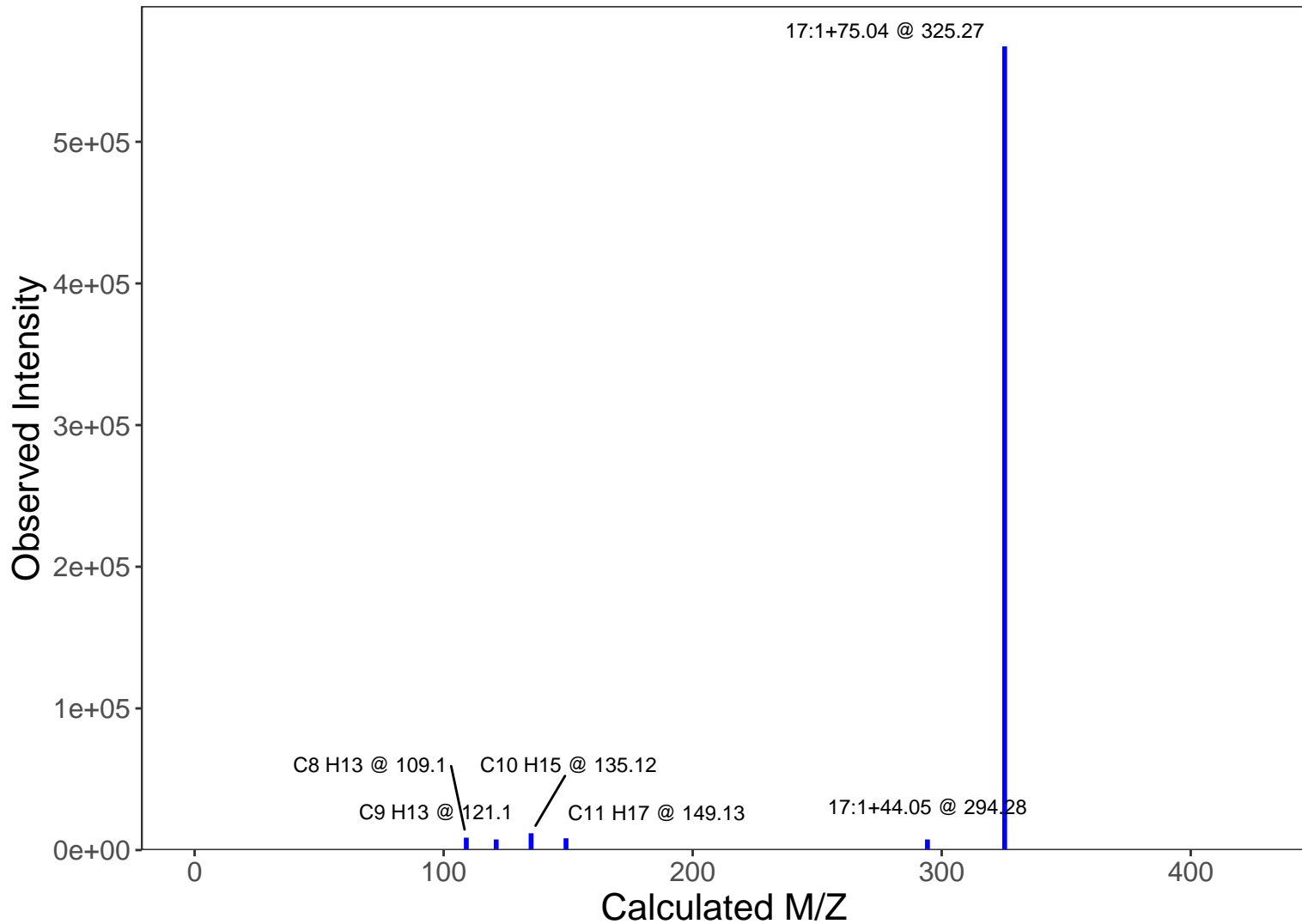
Lipid Ion: SM(d36:2)+H+(s)



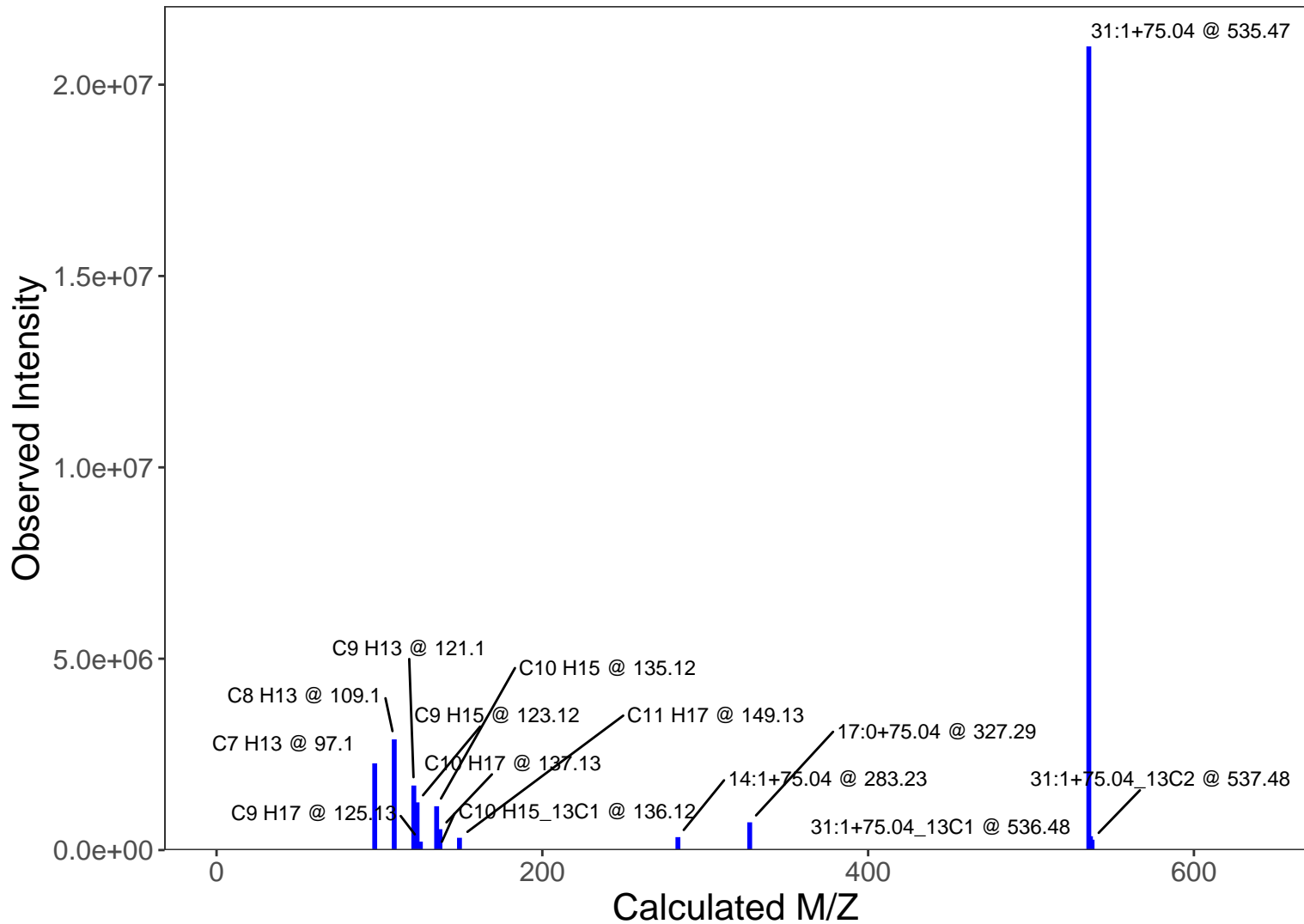
Lipid Ion: PC(33:1)+H+D7:(s)



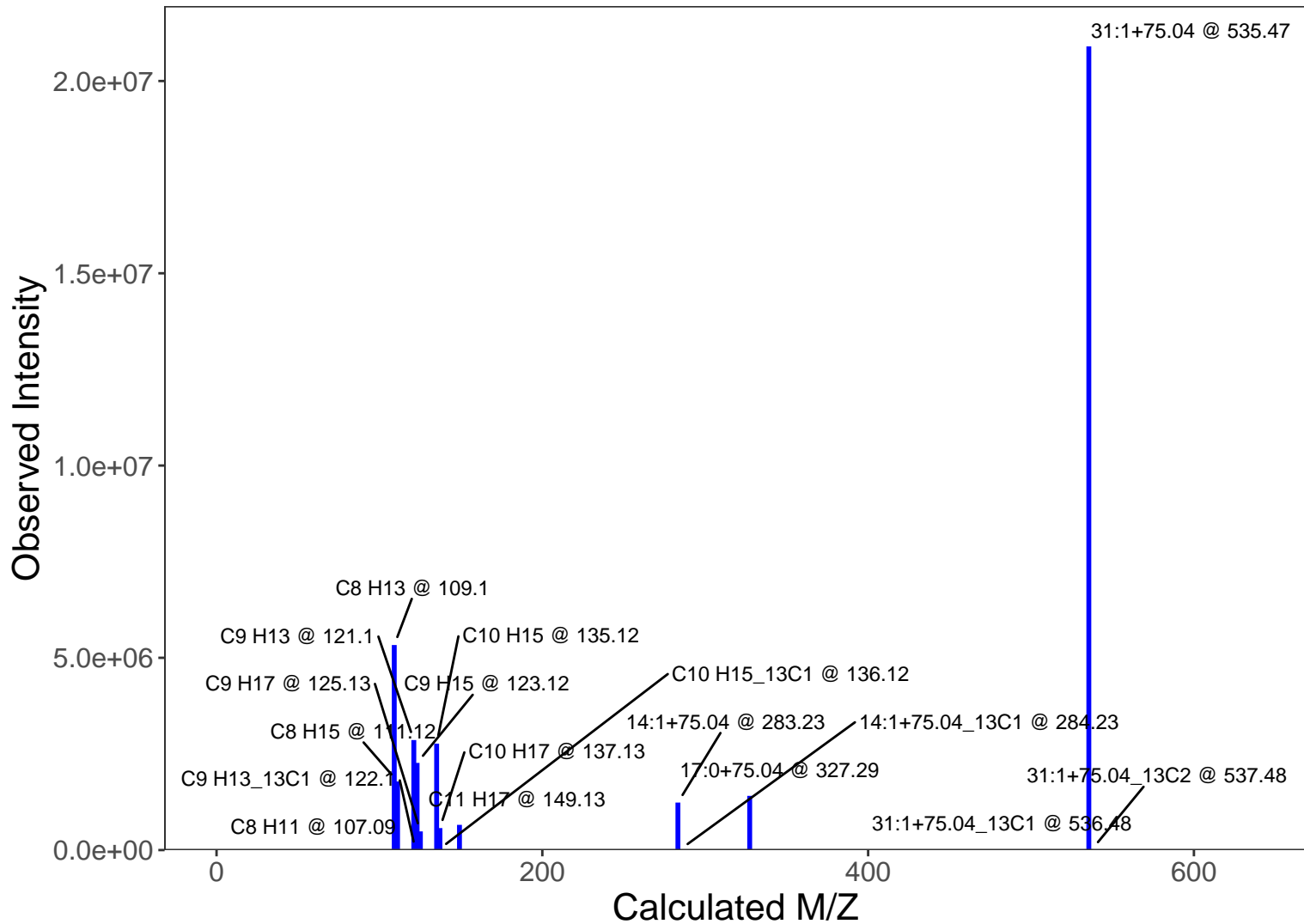
Lipid Ion: LPE(17:1)+H



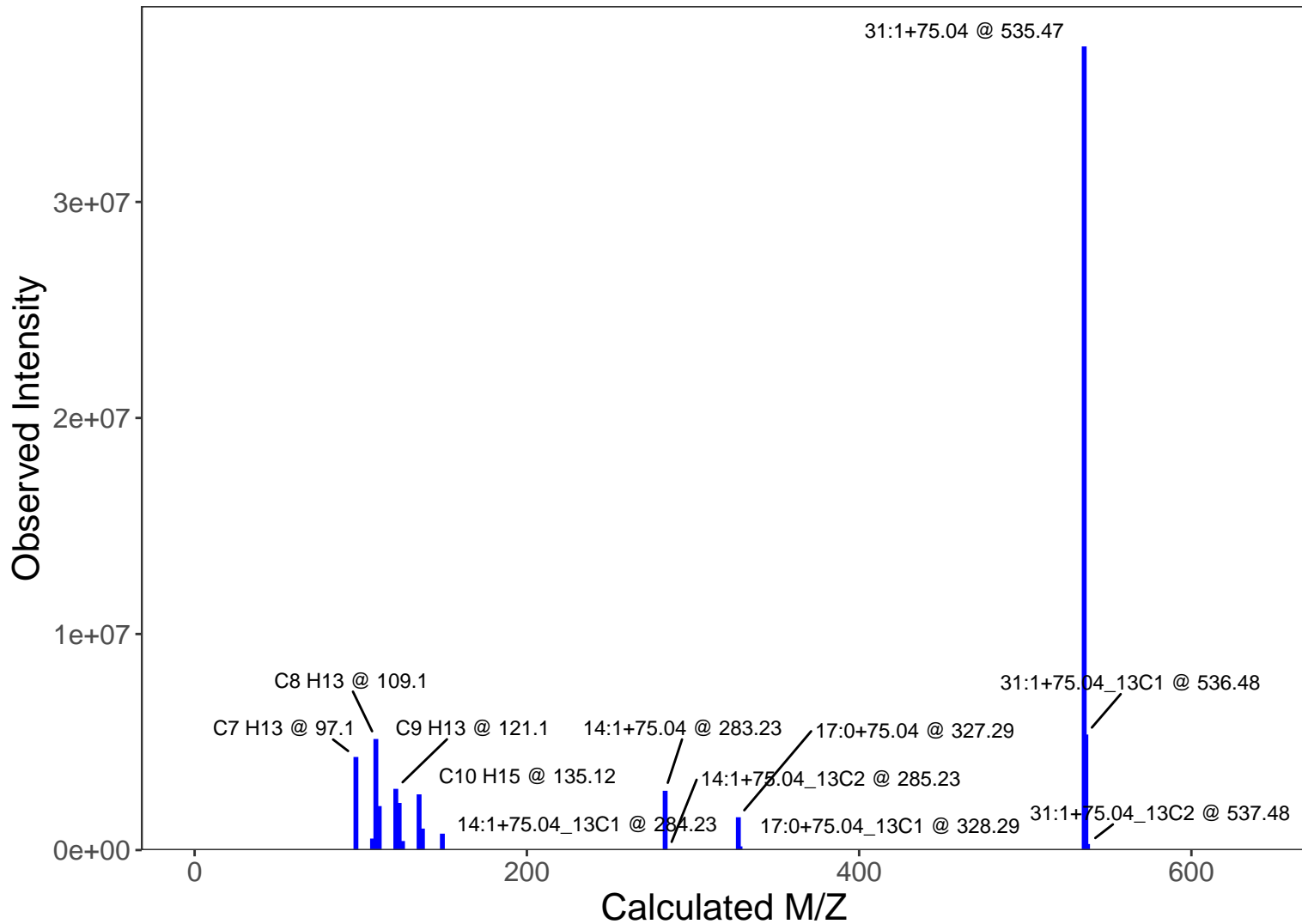
Lipid Ion: PI(17:0_14:1)+NH4



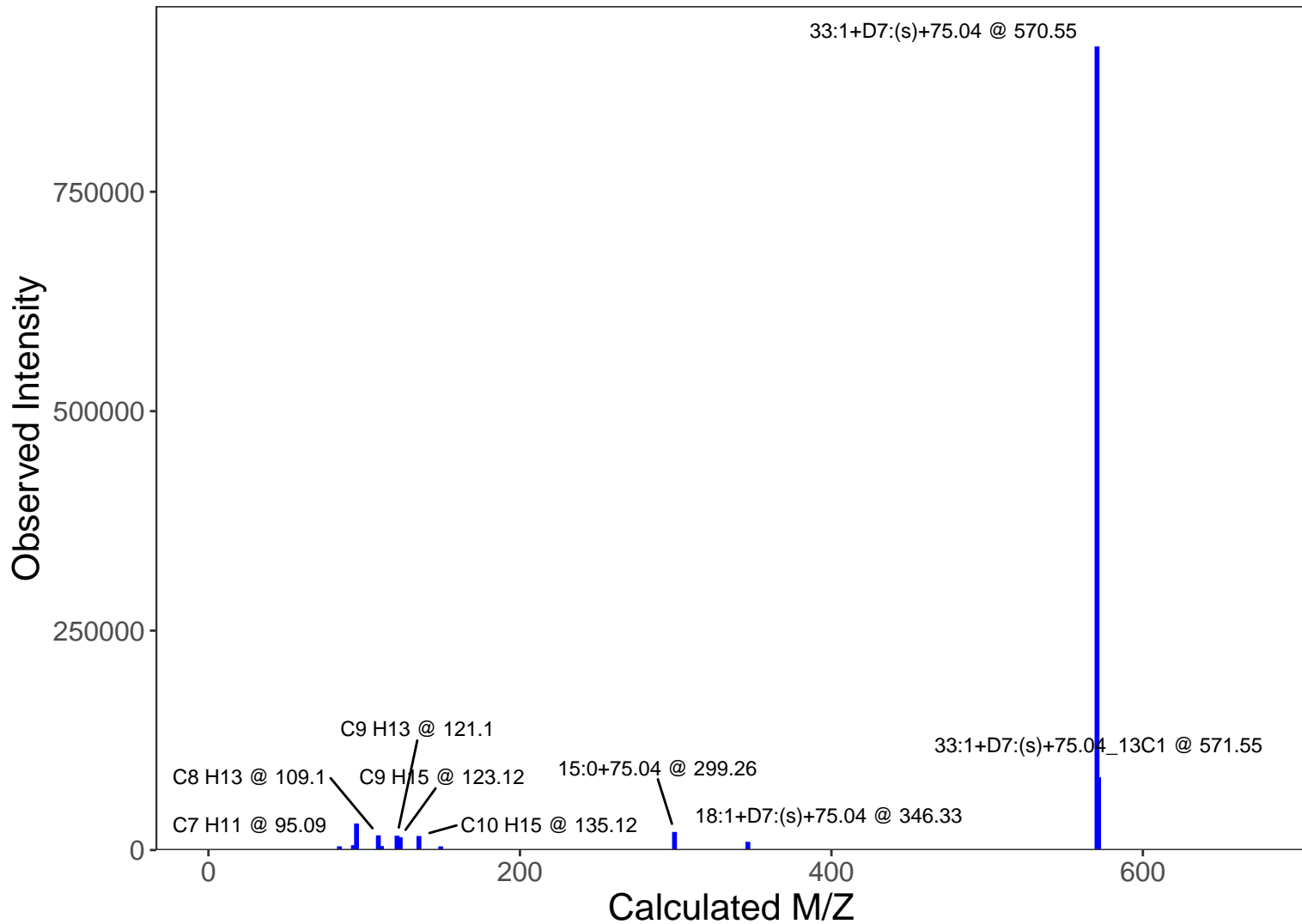
Lipid Ion: PS(17:0_14:1)+H



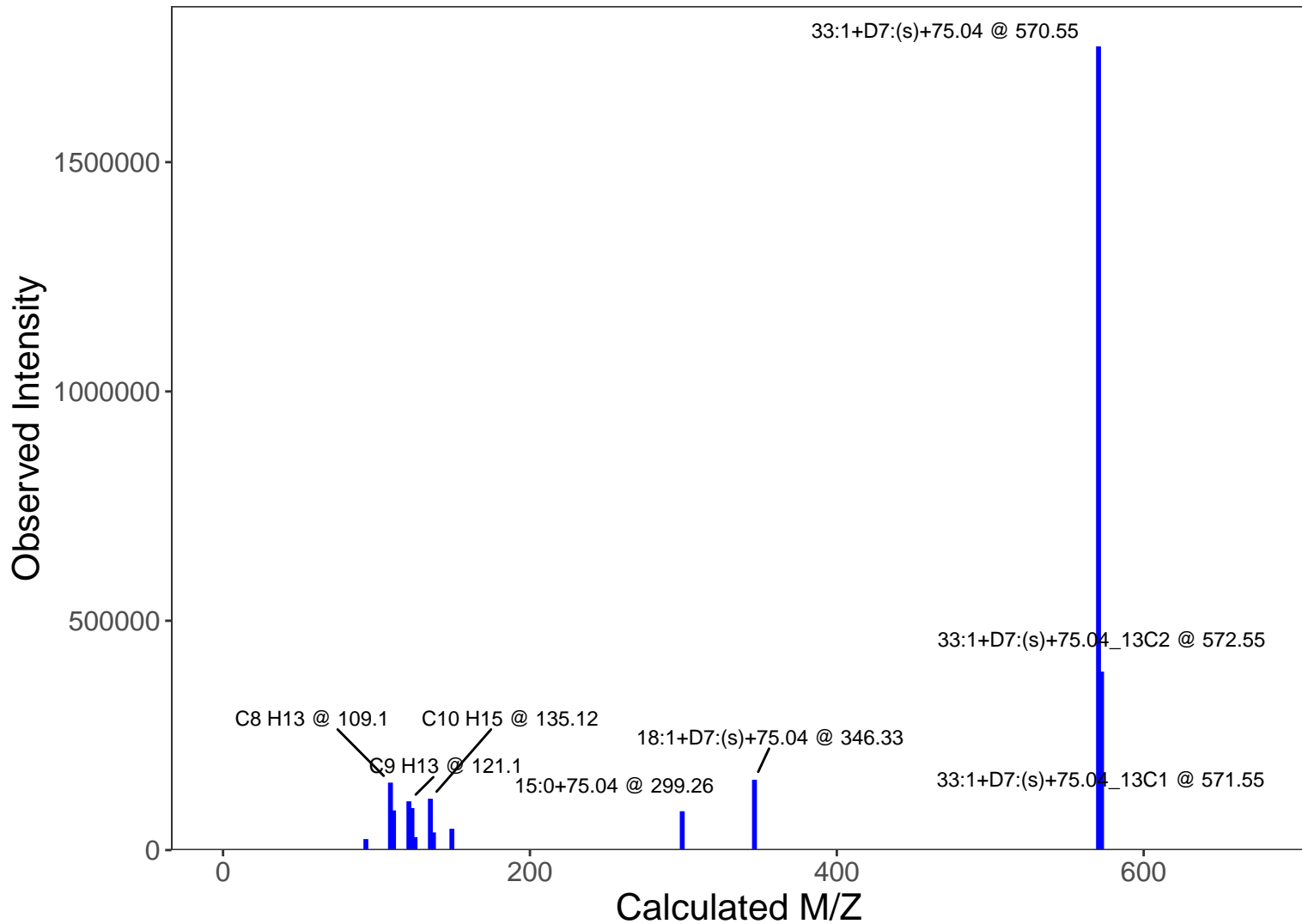
Lipid Ion: PG(17:0_14:1)+NH4



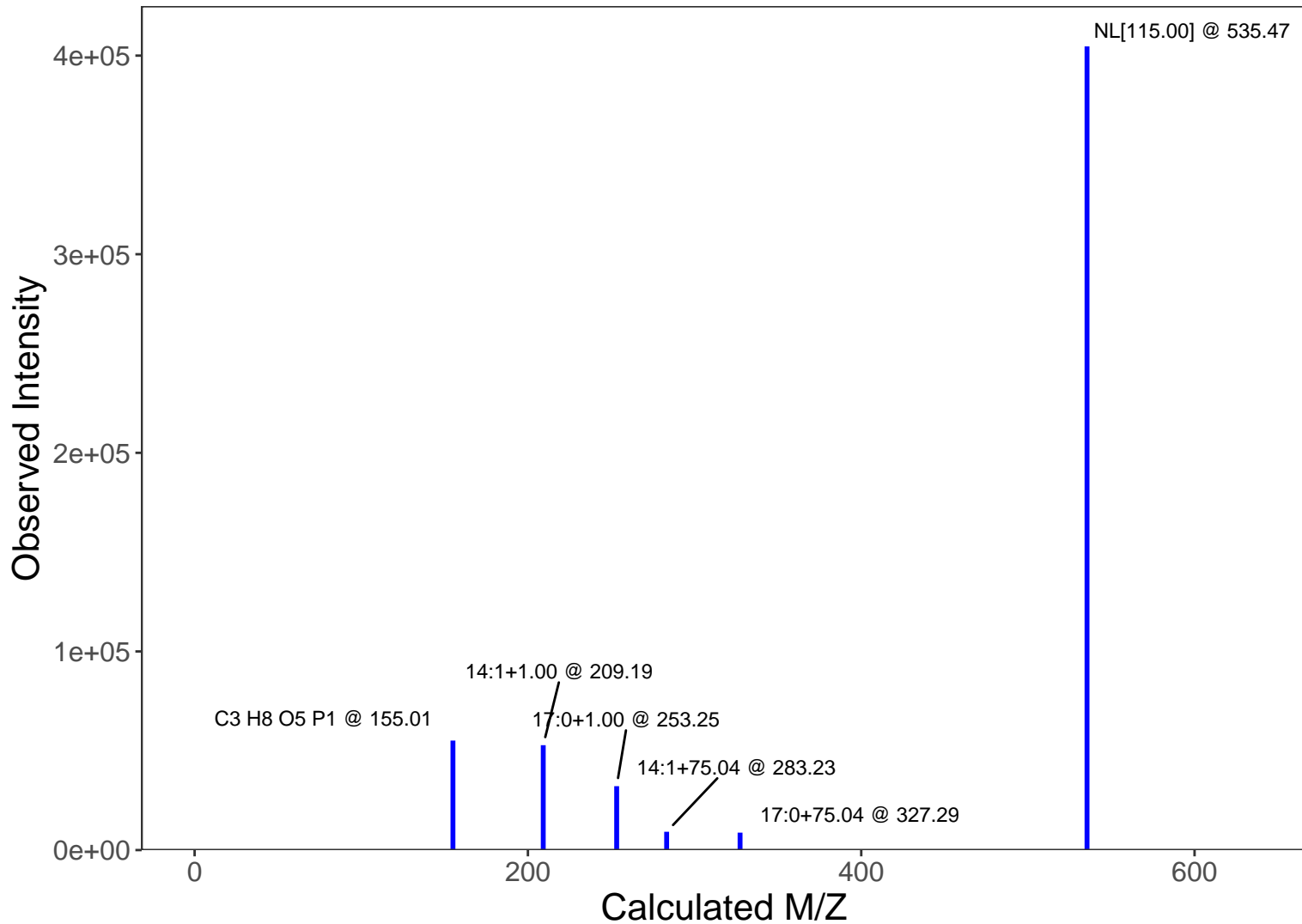
Lipid Ion: PI(15:0_18:1)+H+D7:(s)



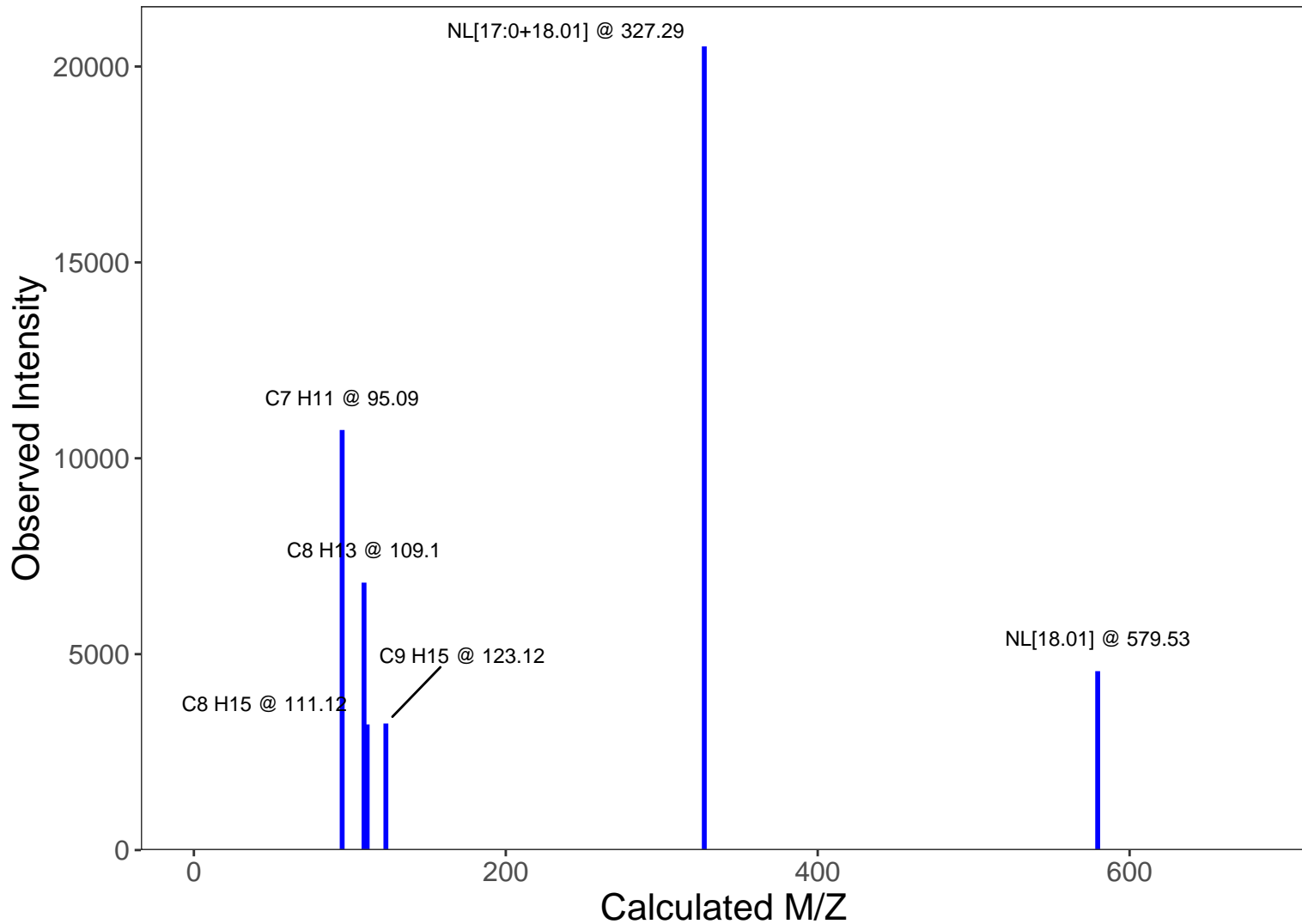
Lipid Ion: PG(15:0_18:1)+NH4+D7:(s)



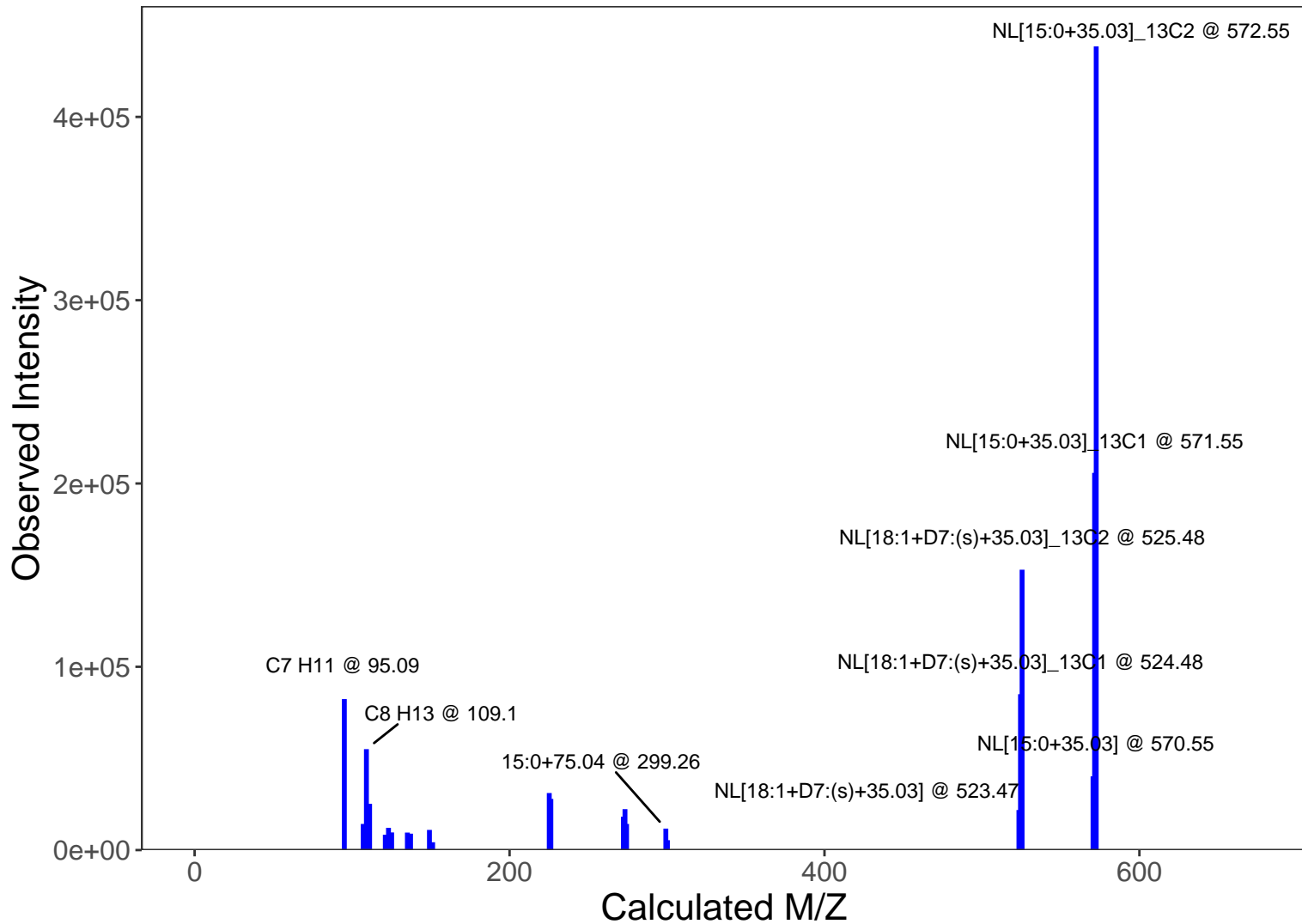
Lipid Ion: PA(17:0_14:1)+NH4



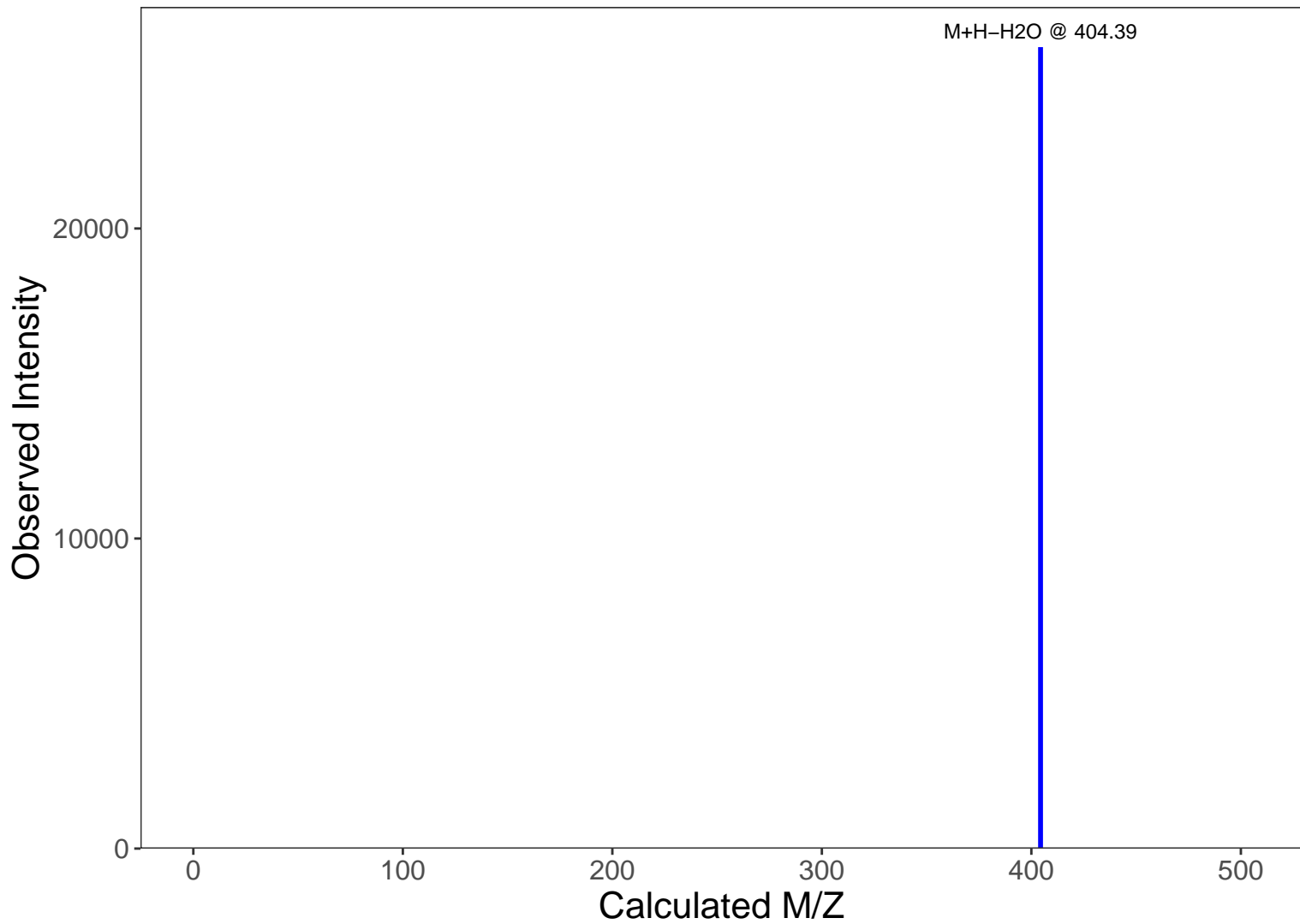
Lipid Ion: DG(17:0_17:0)+H



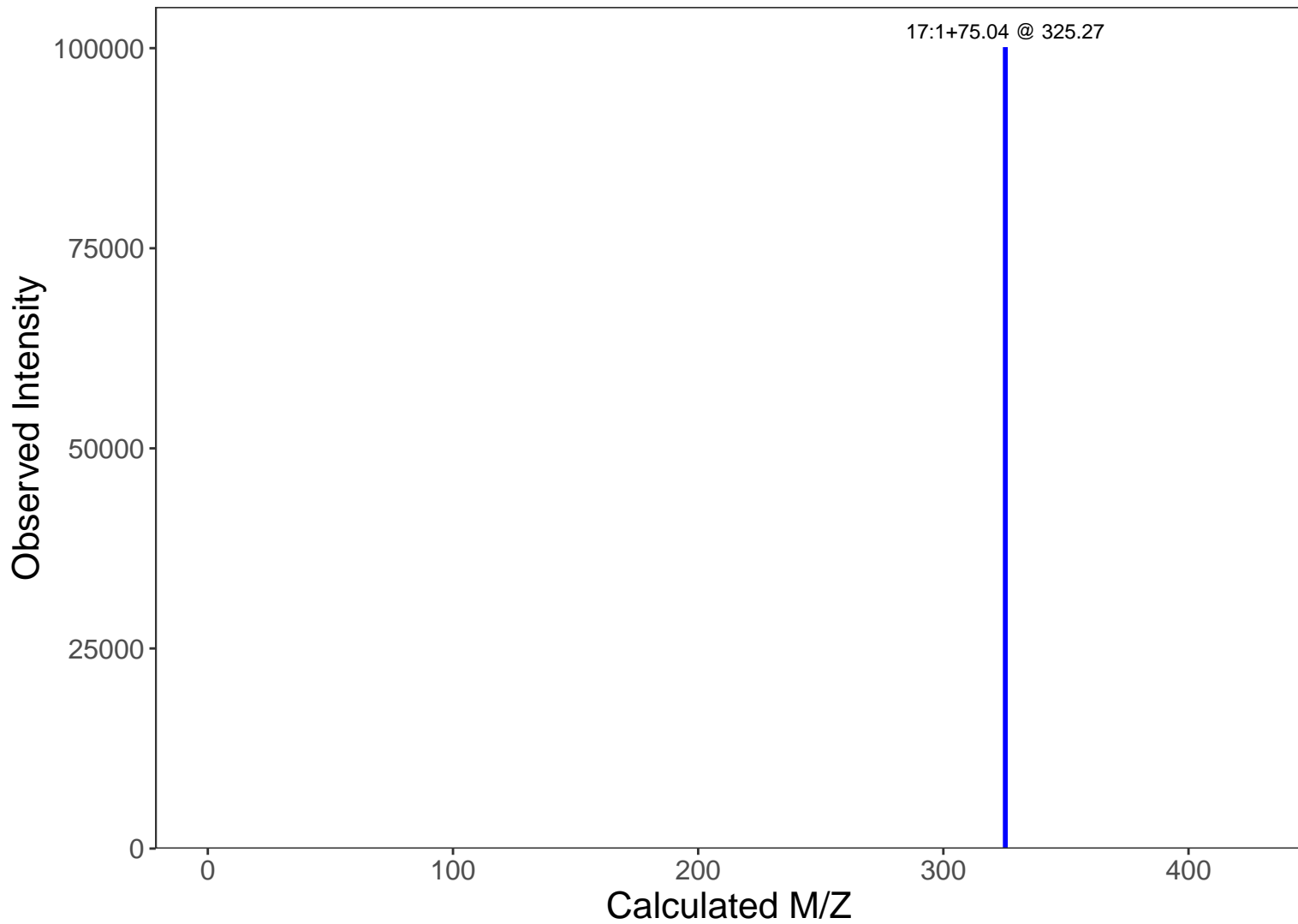
Lipid Ion: TG(15:0_15:0_18:1)+NH4+D7:(s)



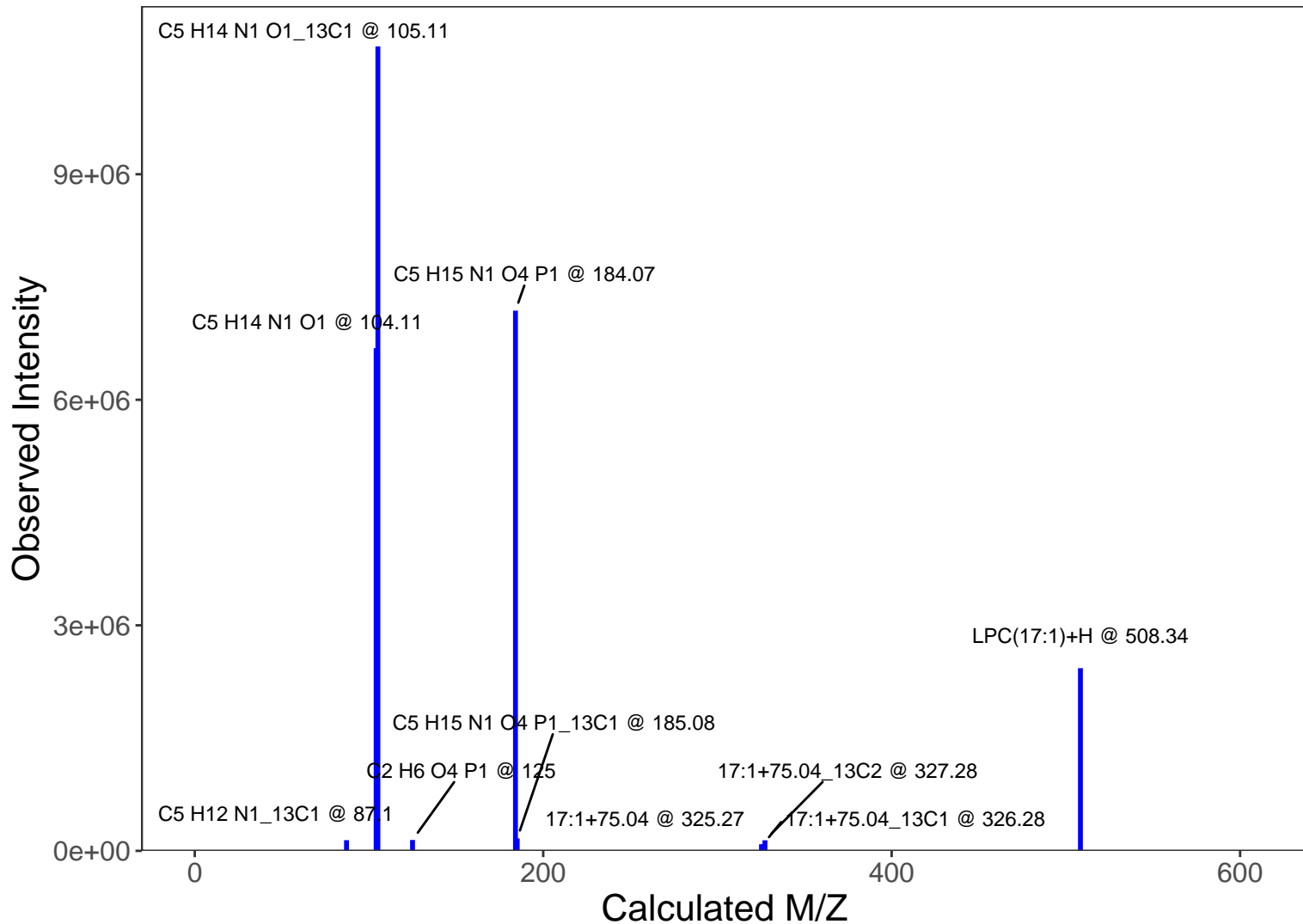
Lipid Ion: Ch+NH4



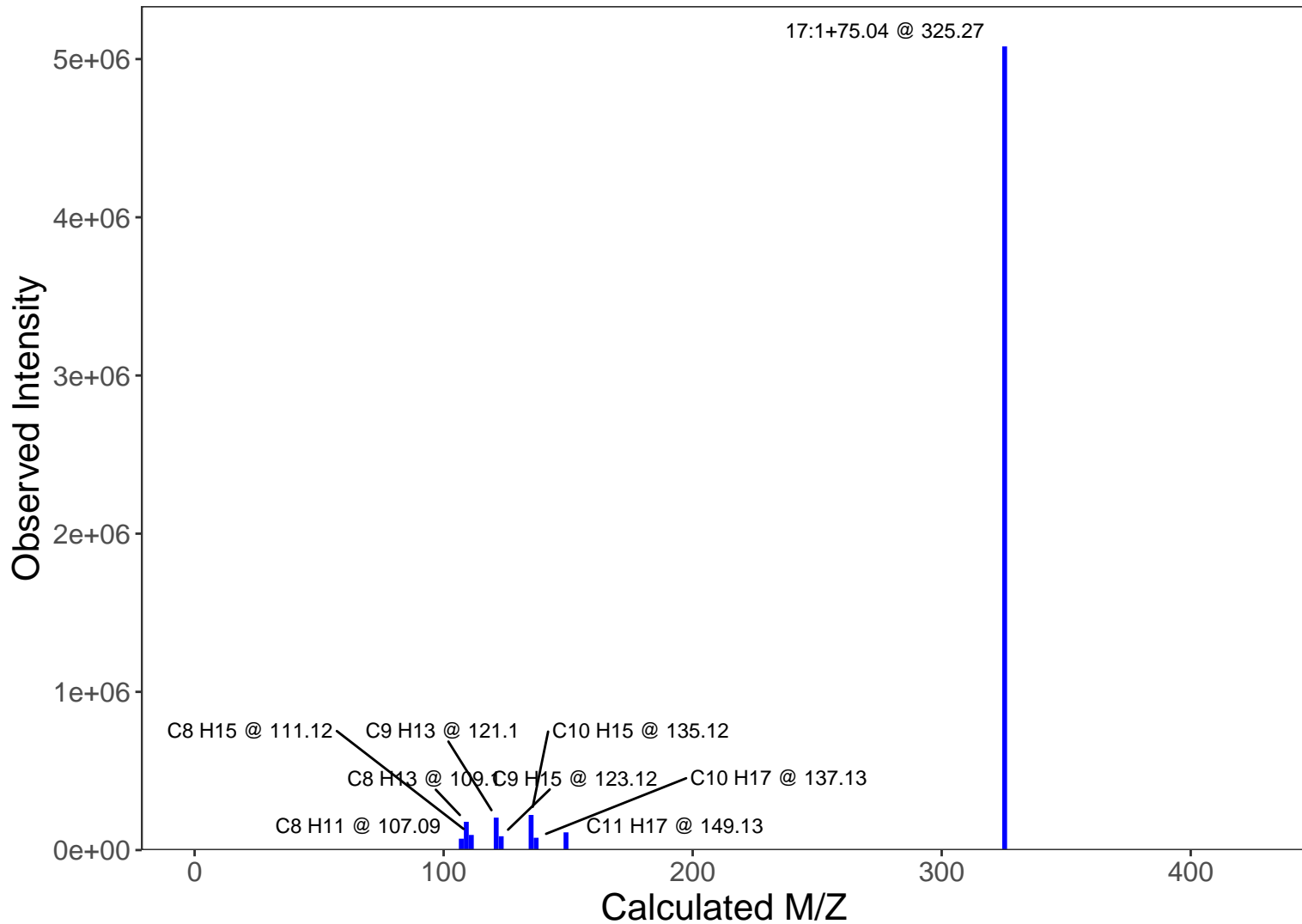
Lipid Ion: LPA(17:1)+H



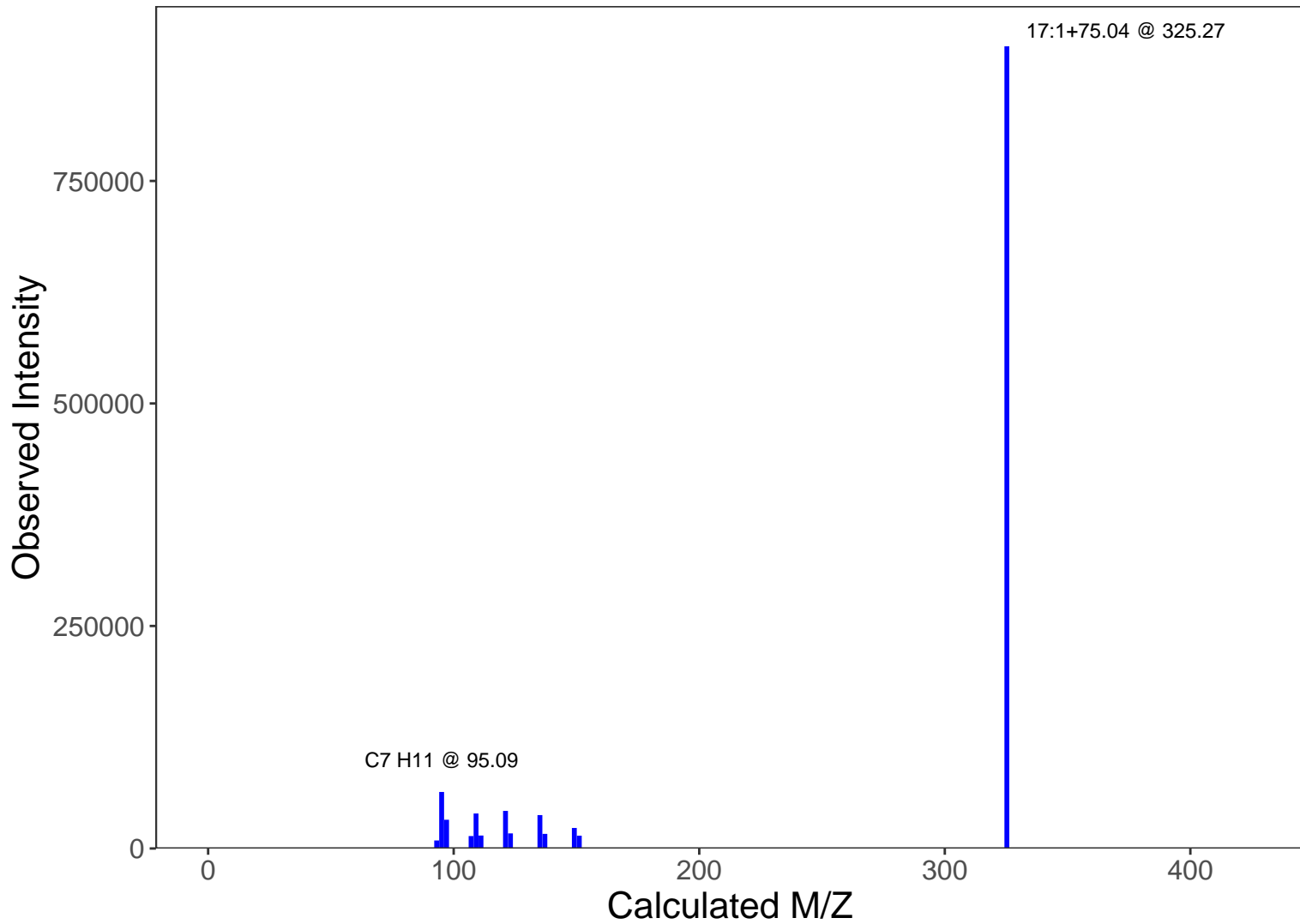
Lipid Ion: LPC(17:1)+H



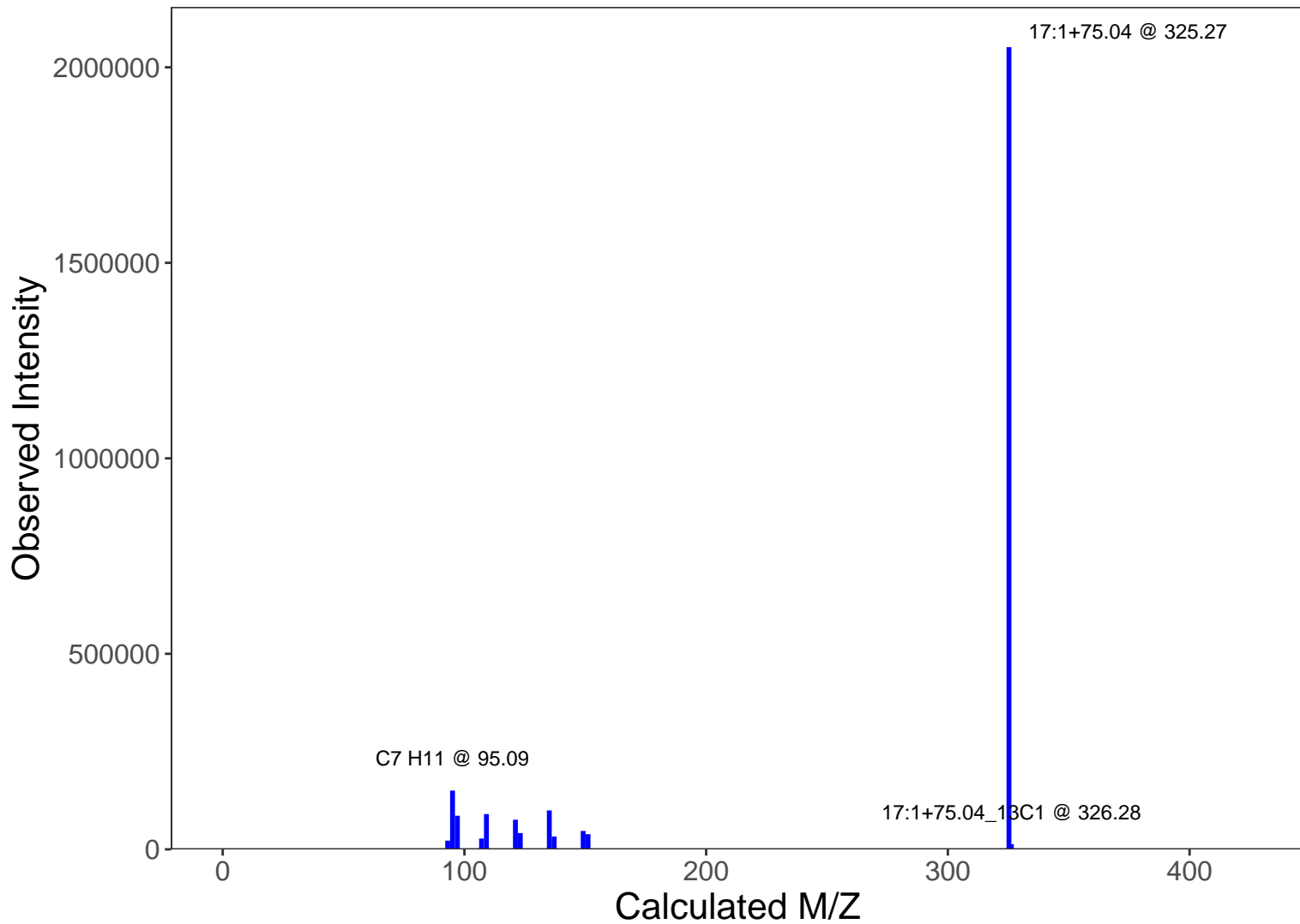
Lipid Ion: LPG(17:1)+H



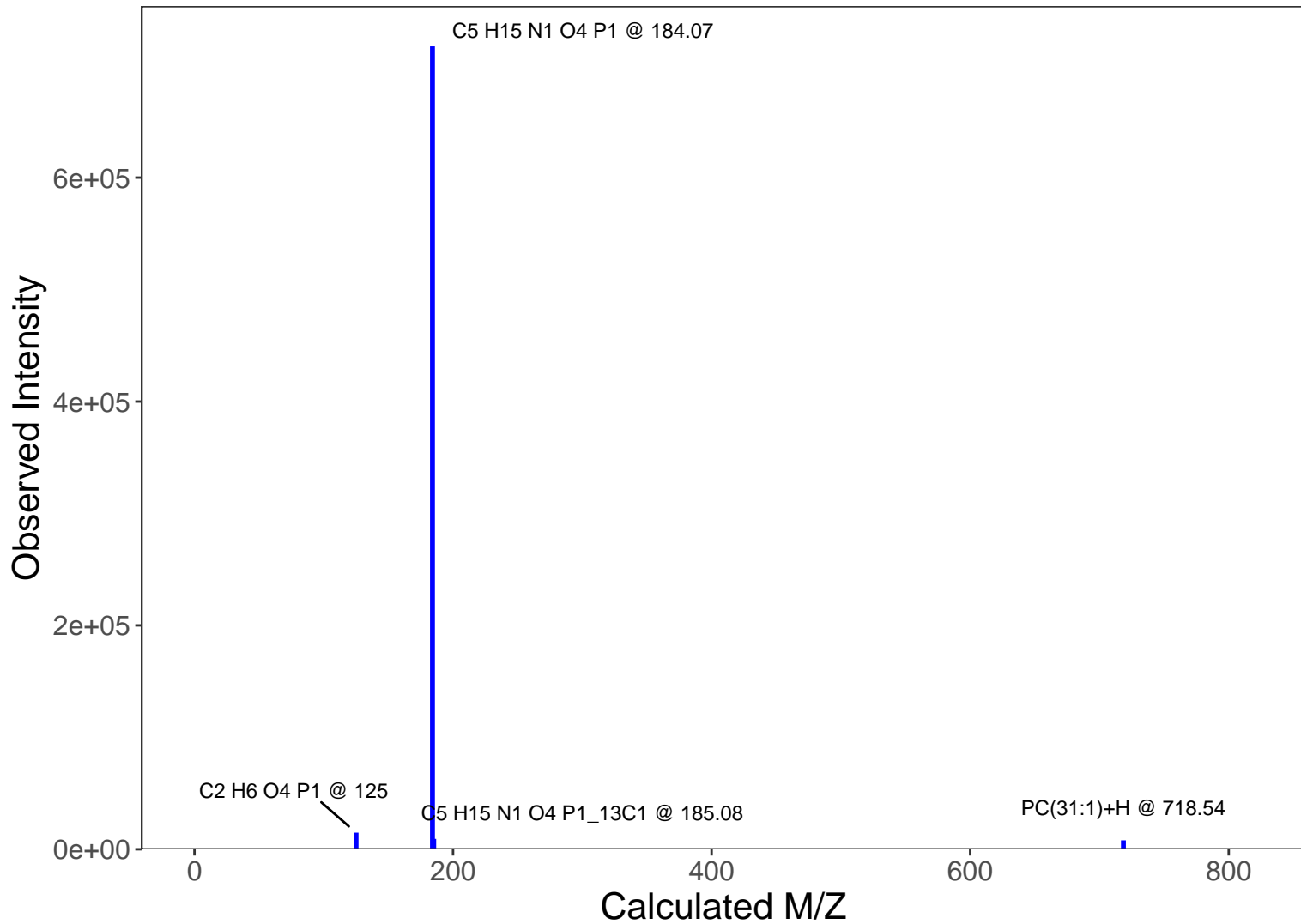
Lipid Ion: LPI(17:1)+H



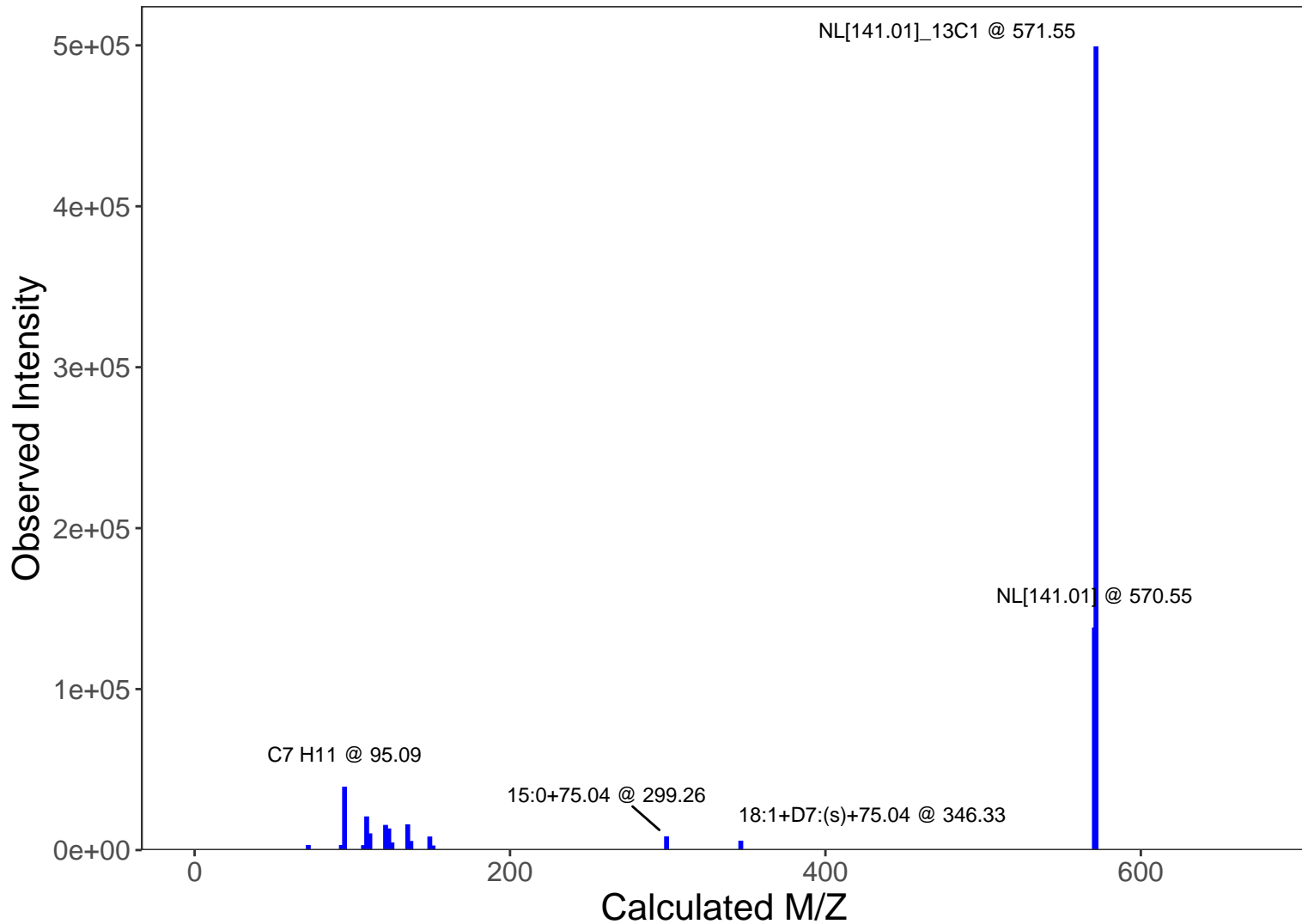
Lipid Ion: LPS(17:1)+H



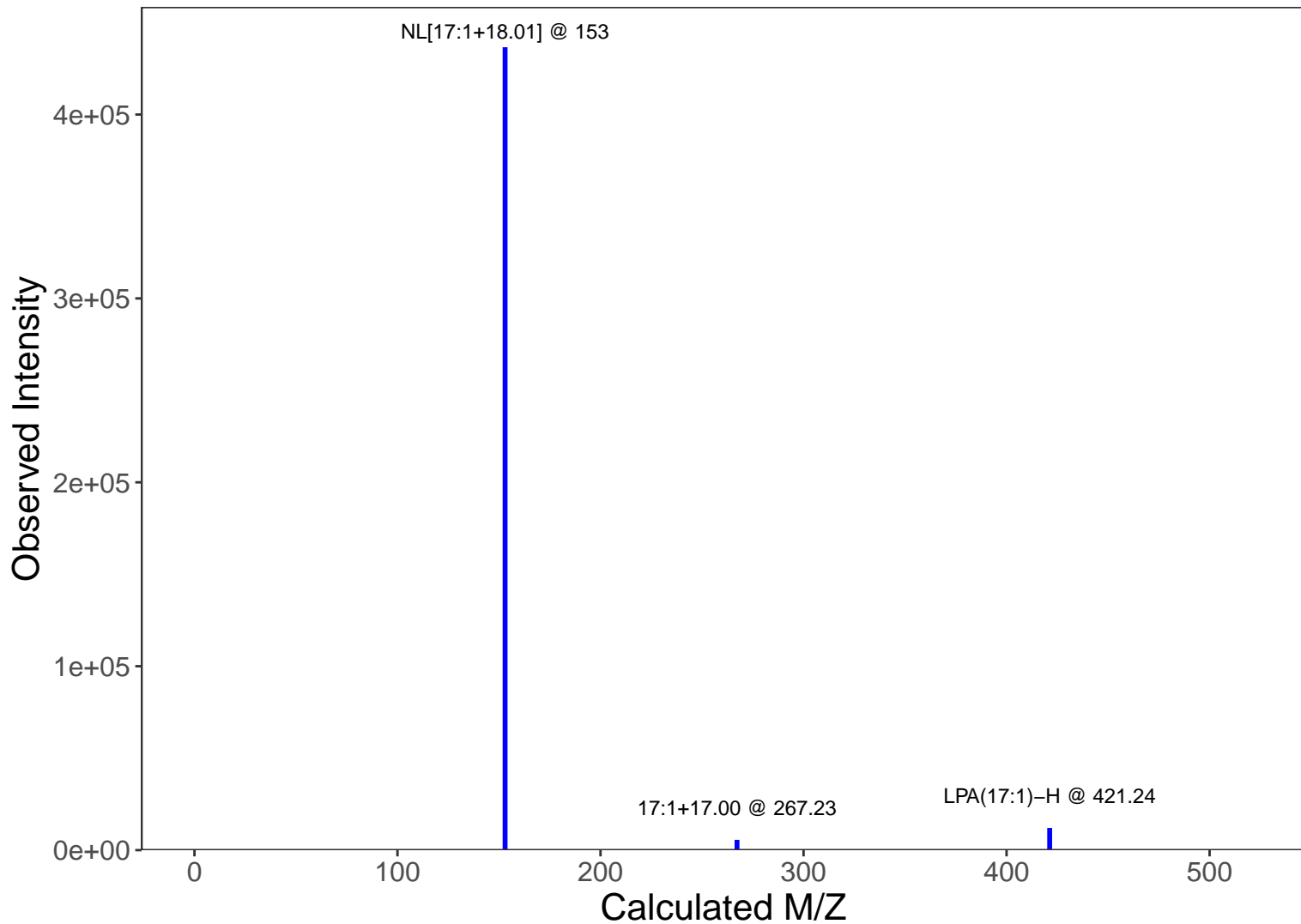
Lipid Ion: PC(31:1)+H



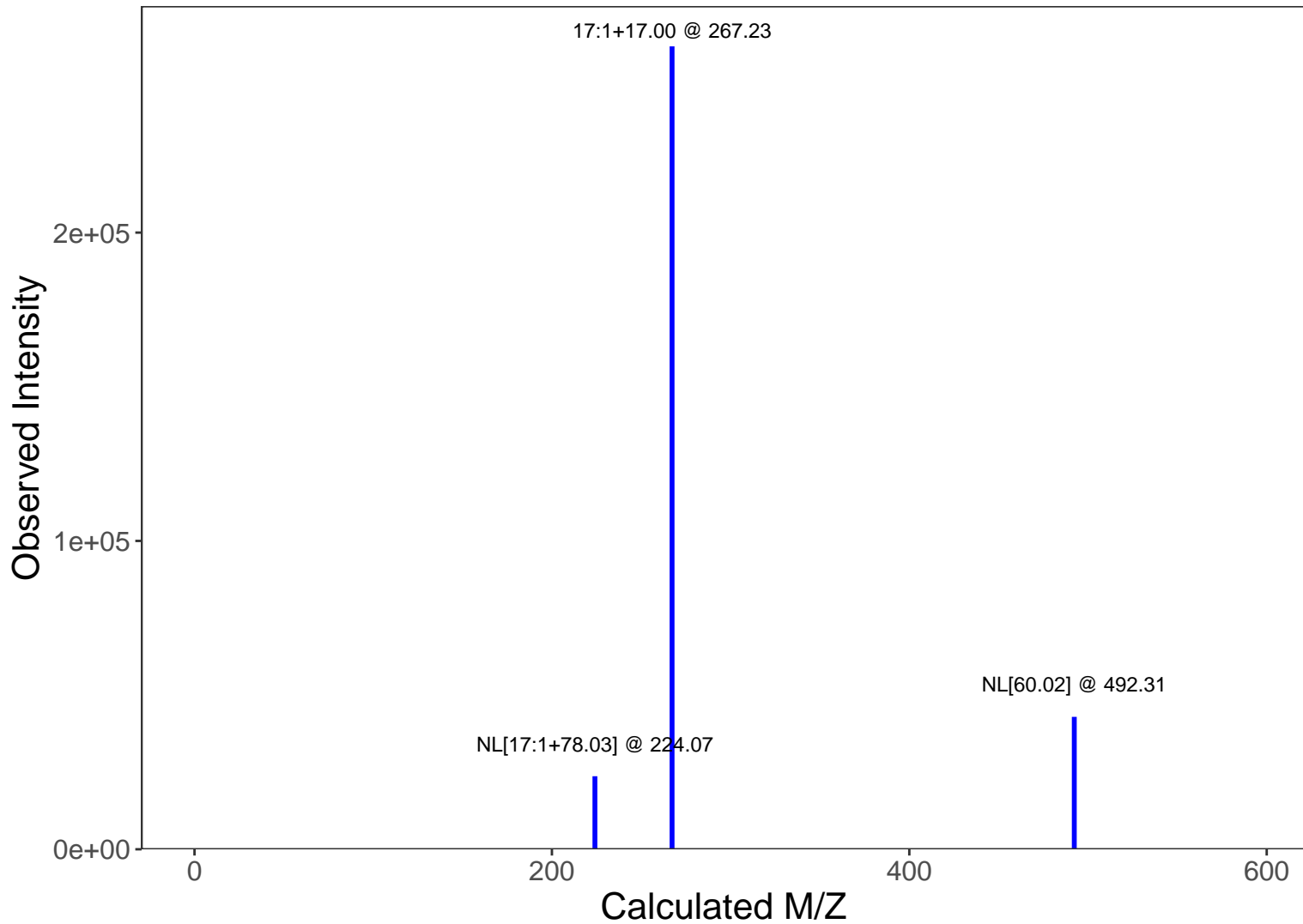
Lipid Ion: PE(15:0_18:1)+H+D7:(s)



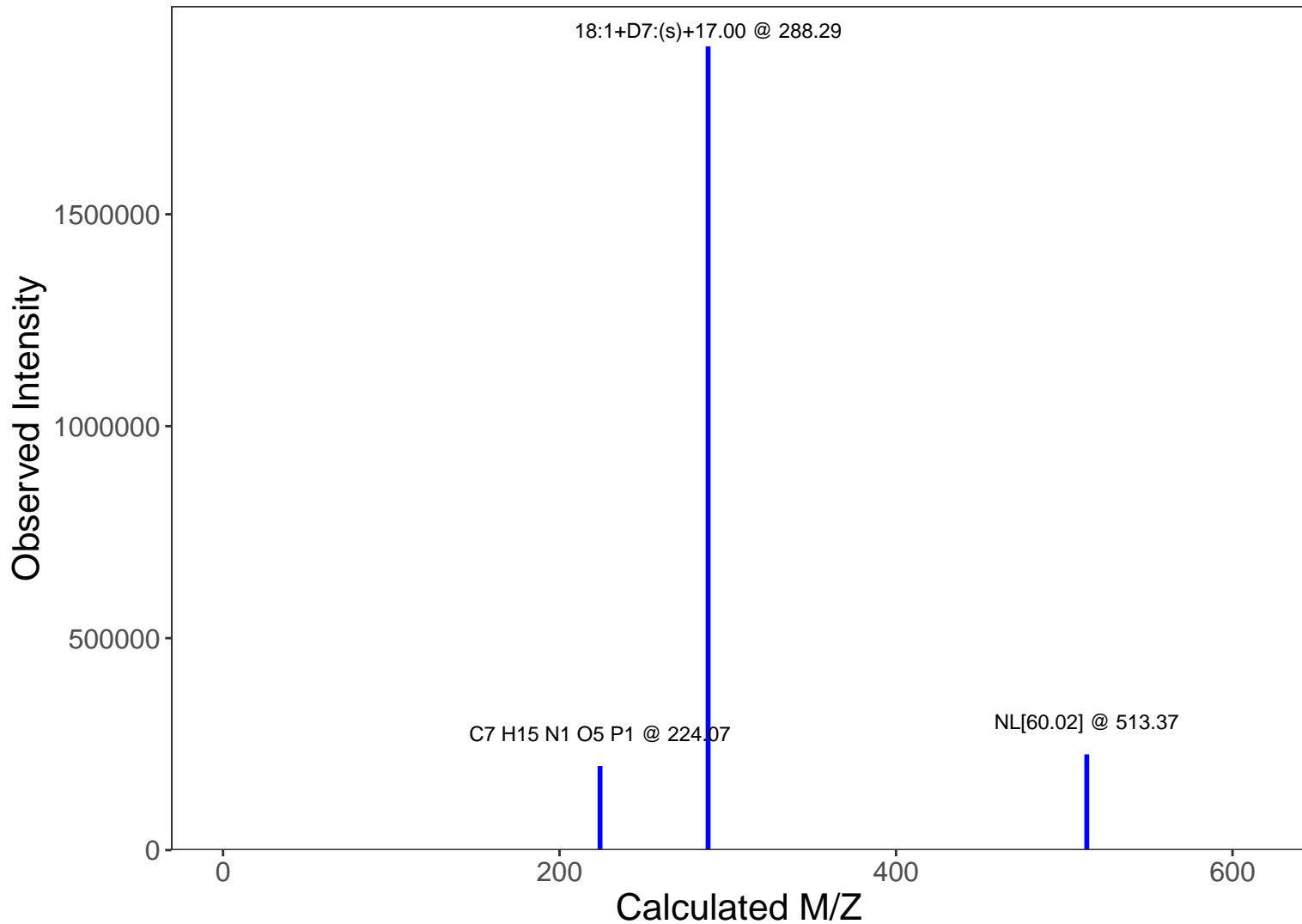
Lipid Ion: LPA(17:1)-H



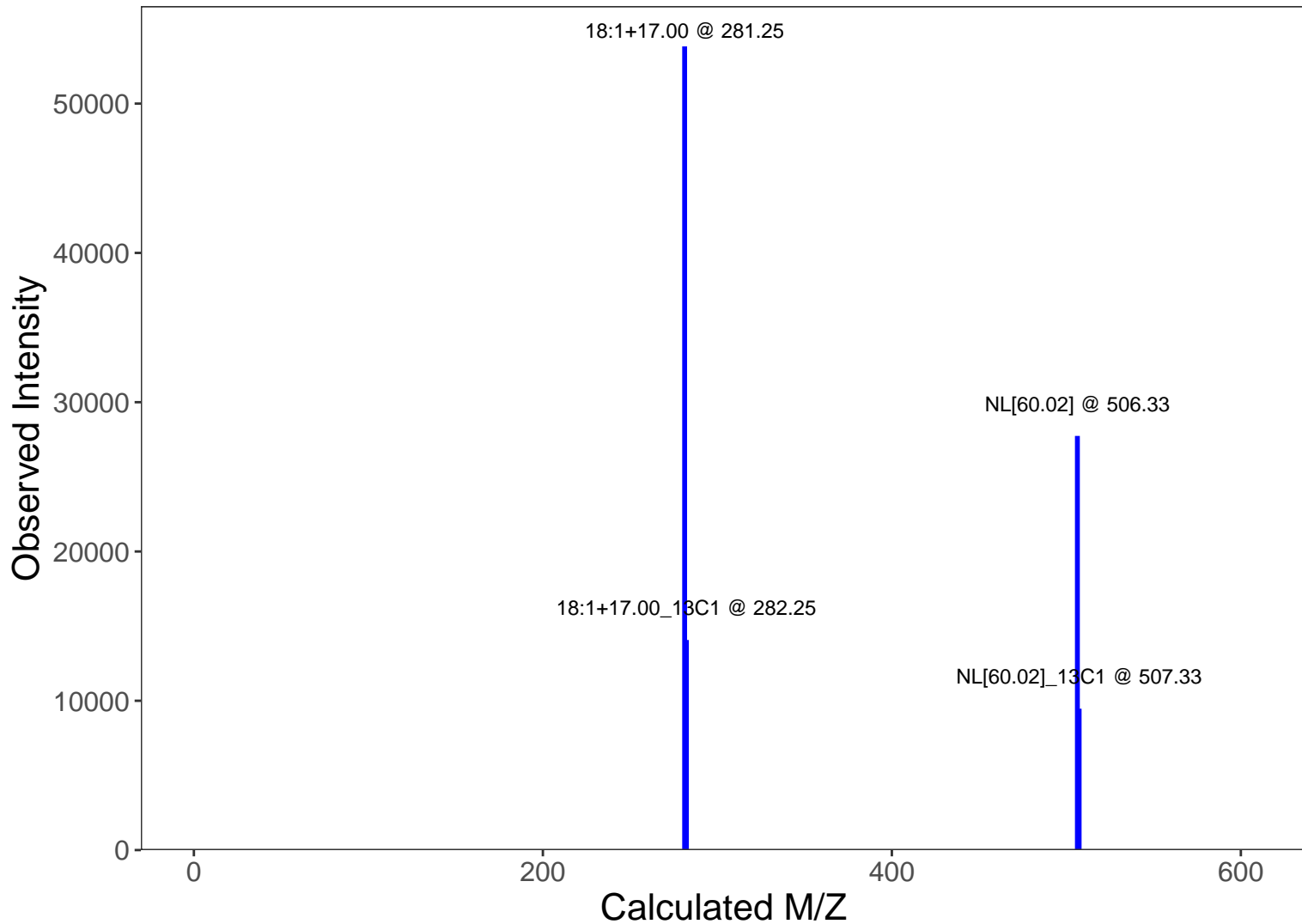
Lipid Ion: LPC(17:1)+HCOO



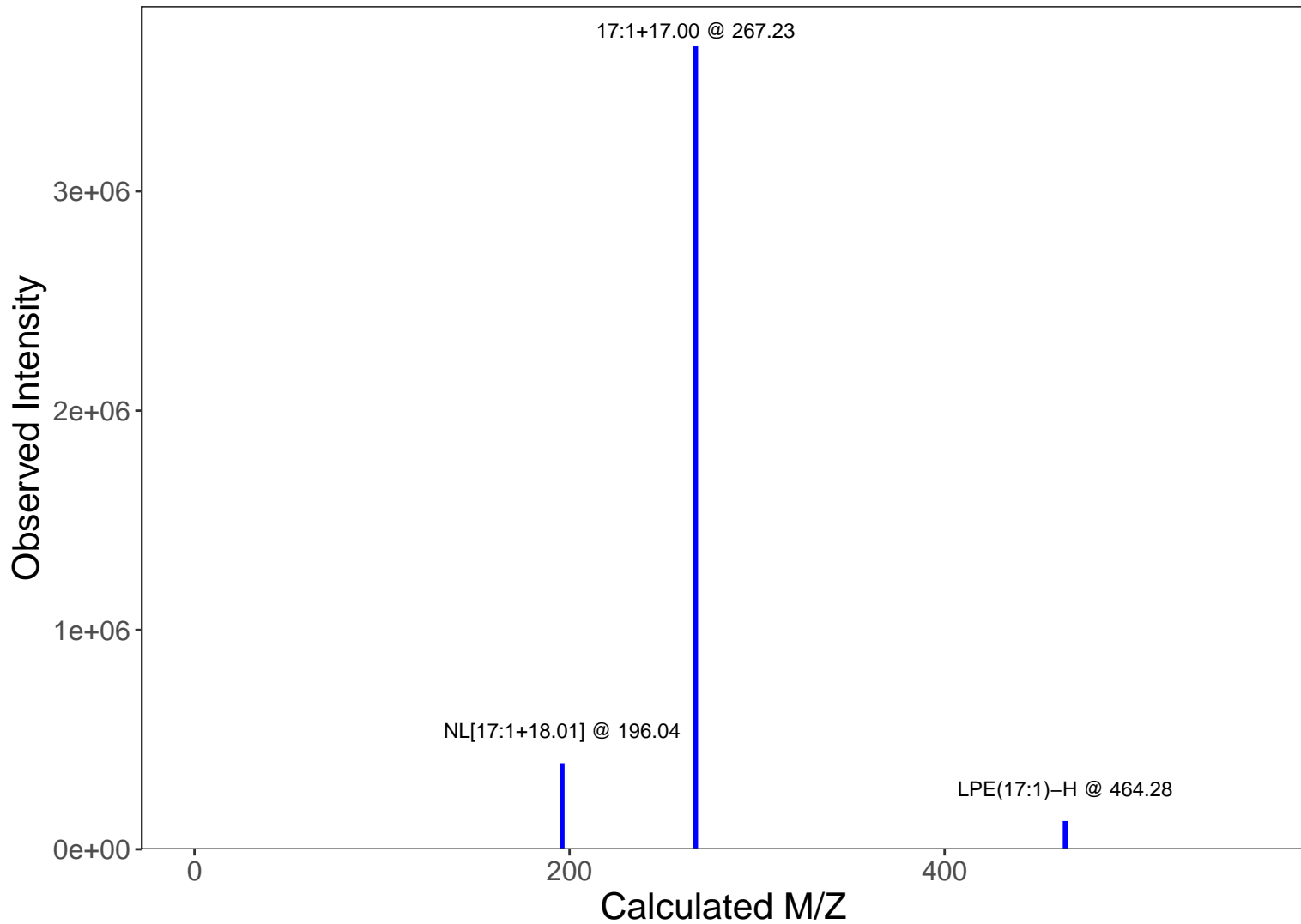
Lipid Ion: LPC(18:1)+HCOO+D7:(s)



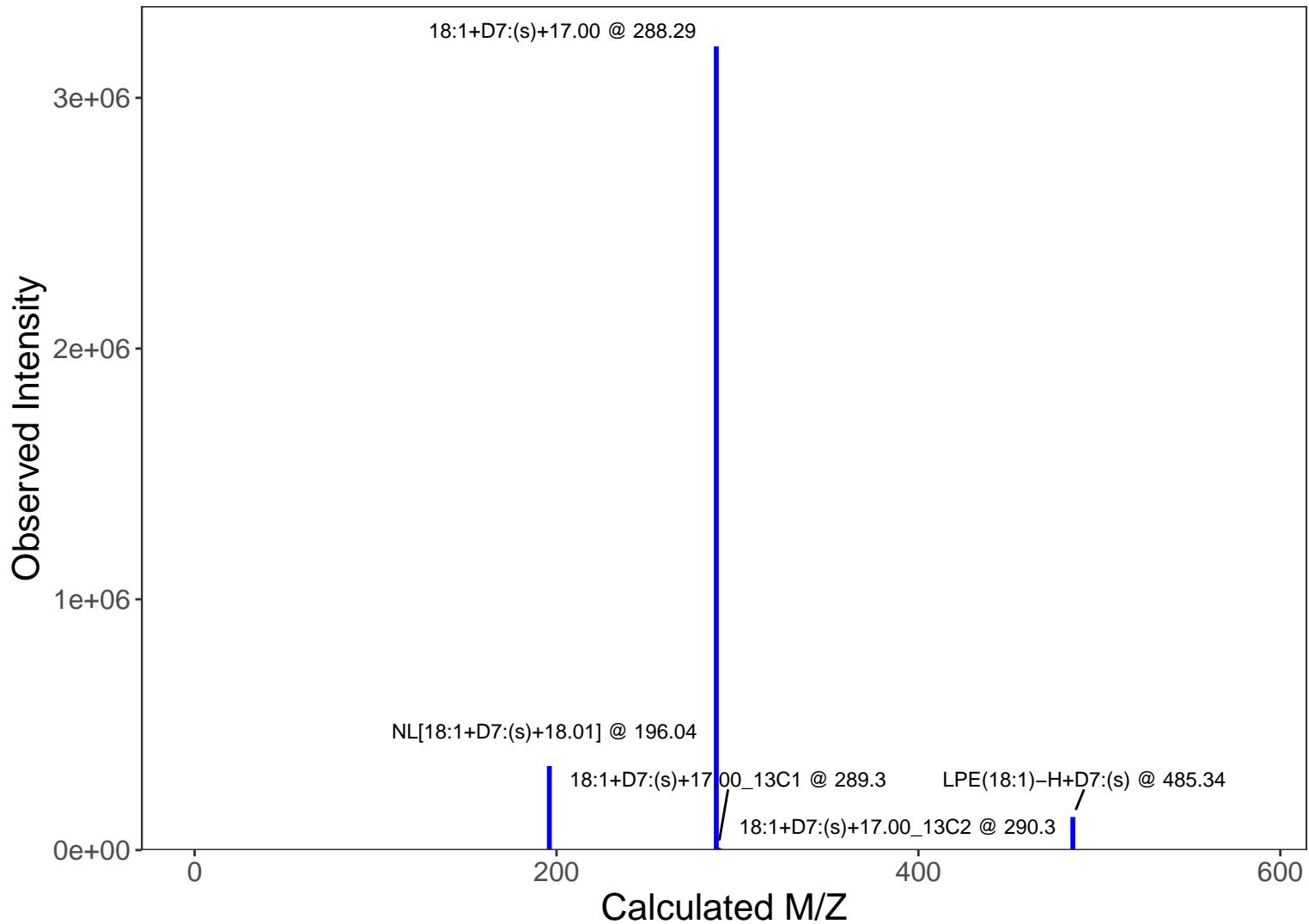
Lipid Ion: LPC(18:1)+HCOO



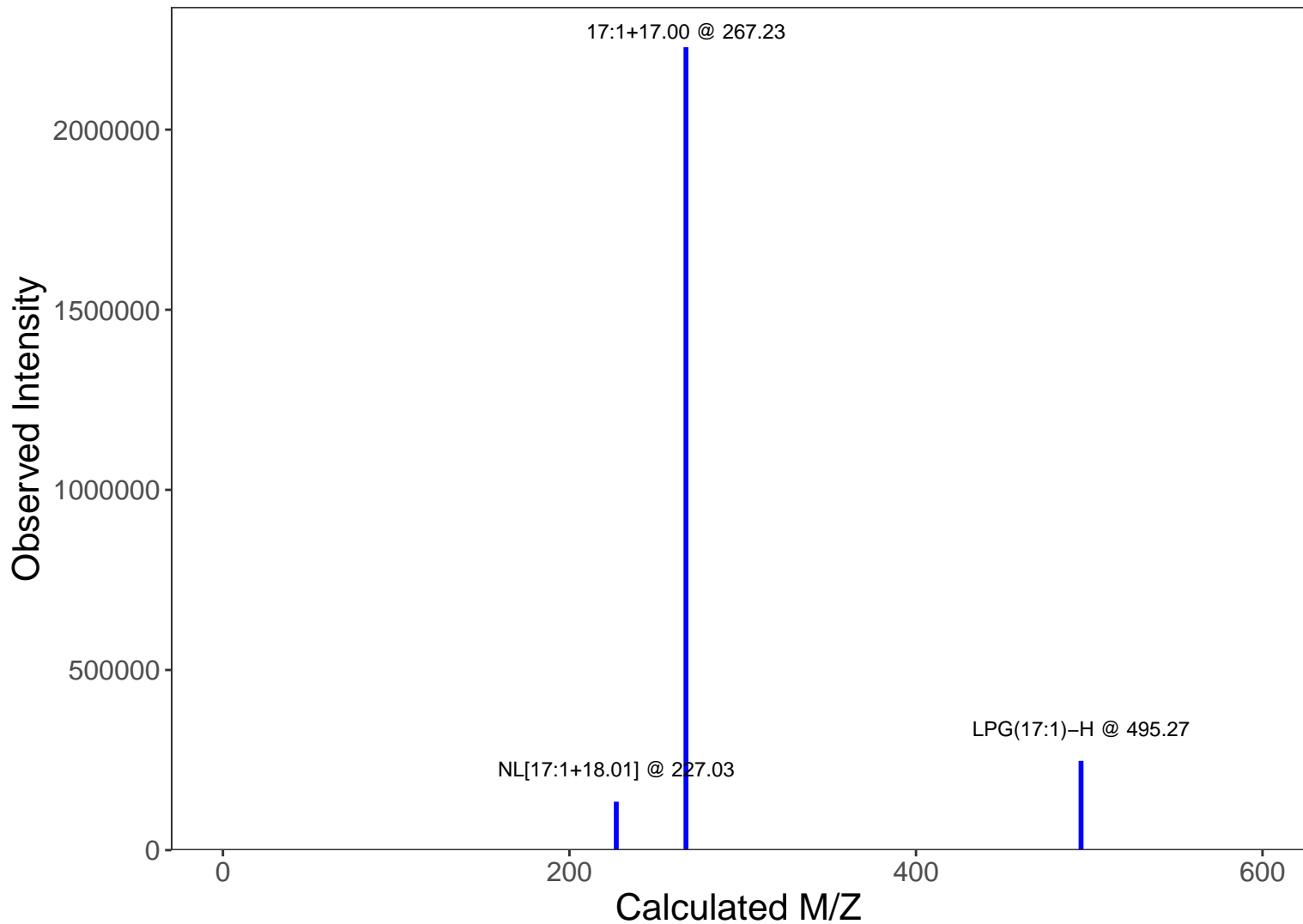
Lipid Ion: LPE(17:1)-H



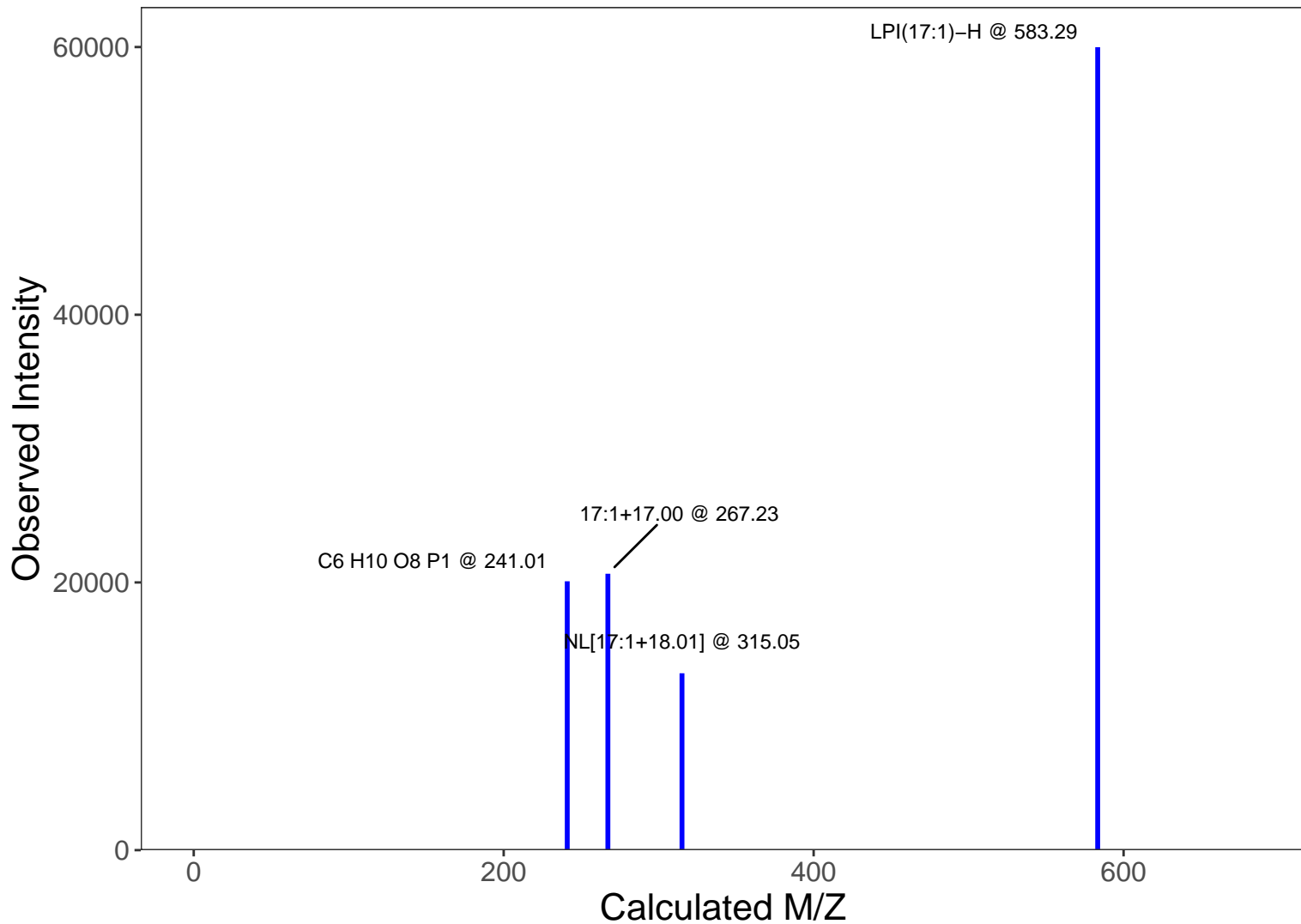
Lipid Ion: LPE(18:1)-H+D7:(s)



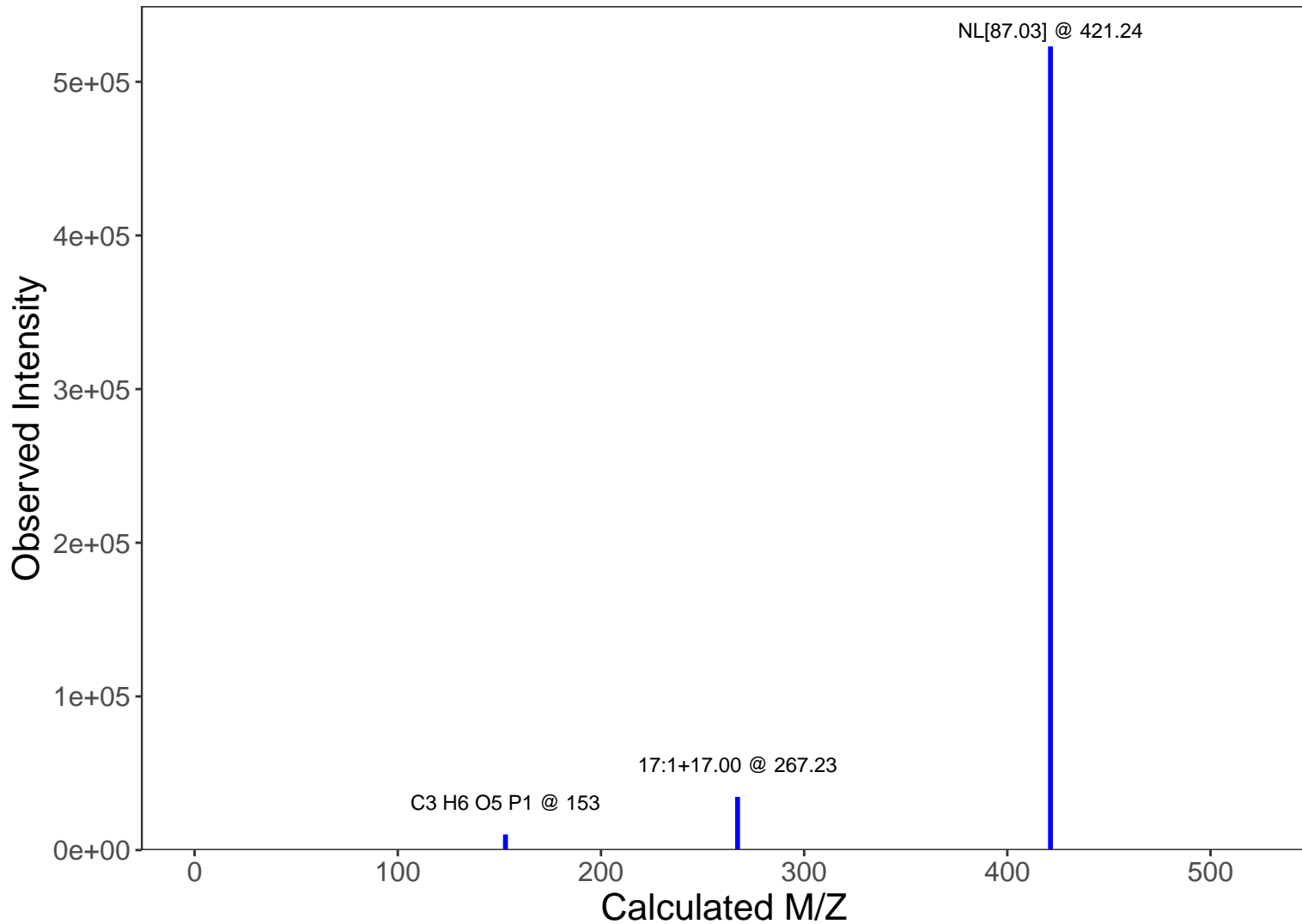
Lipid Ion: LPG(17:1)-H



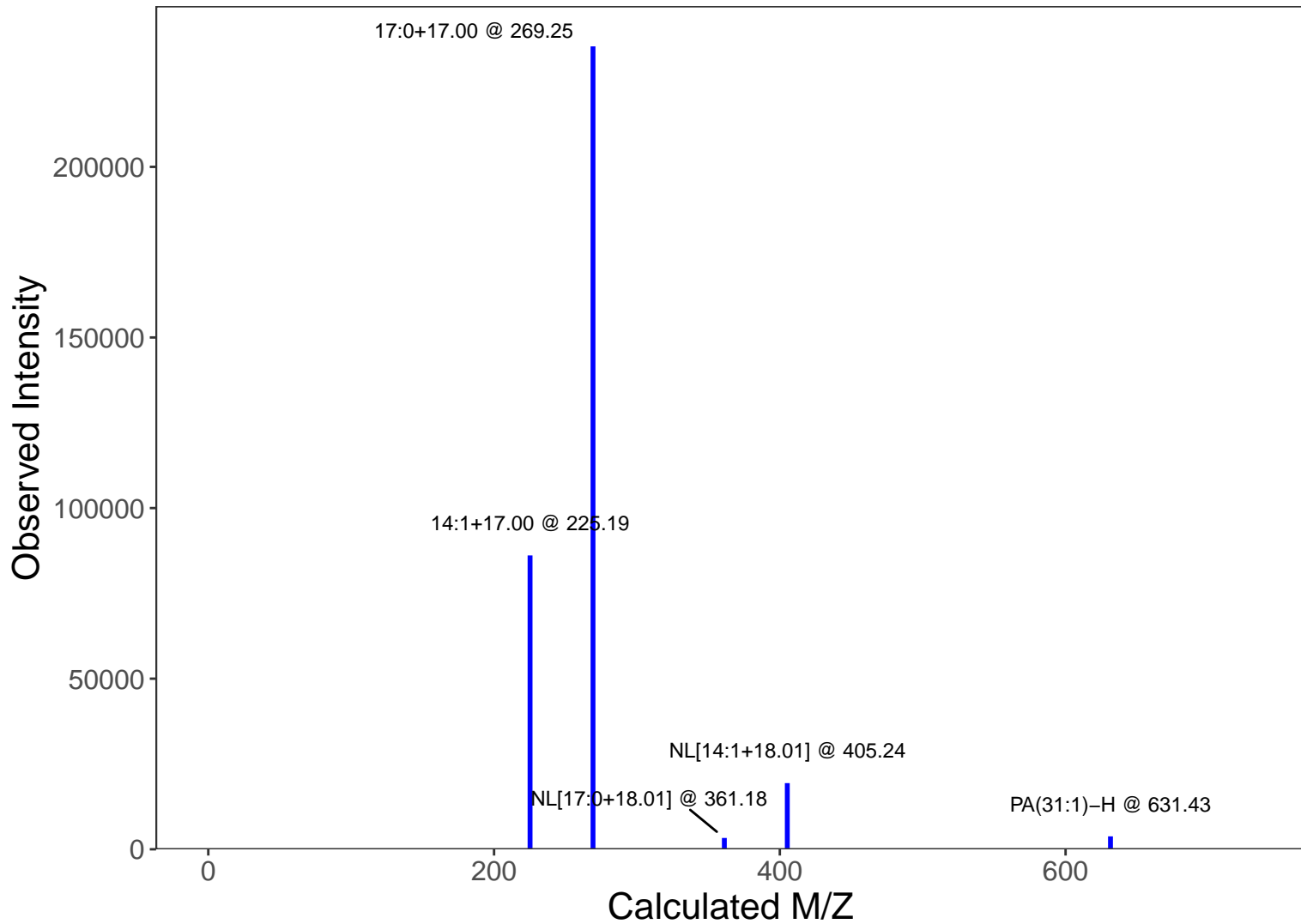
Lipid Ion: LPI(17:1)-H



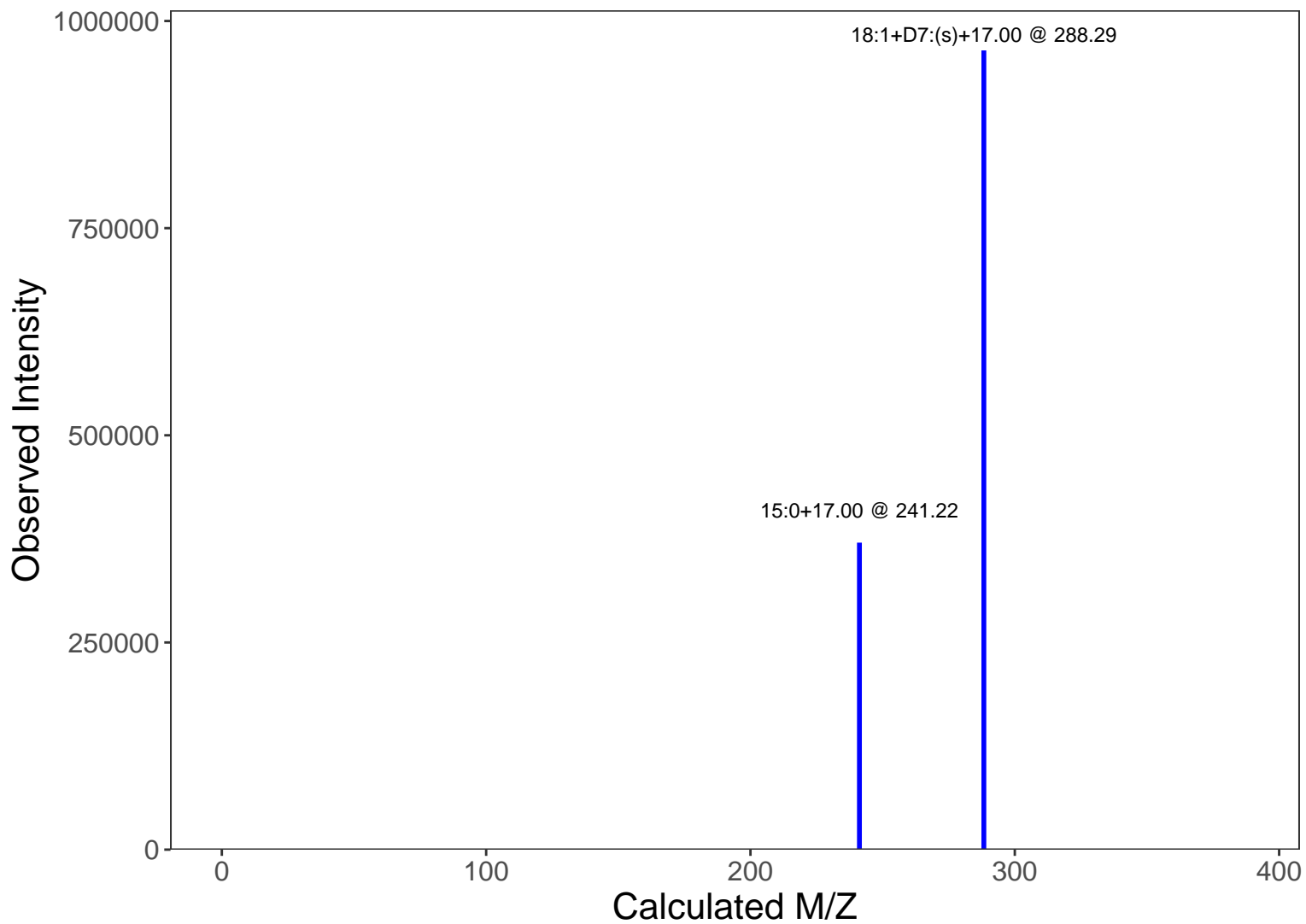
Lipid Ion: LPS(17:1)-H



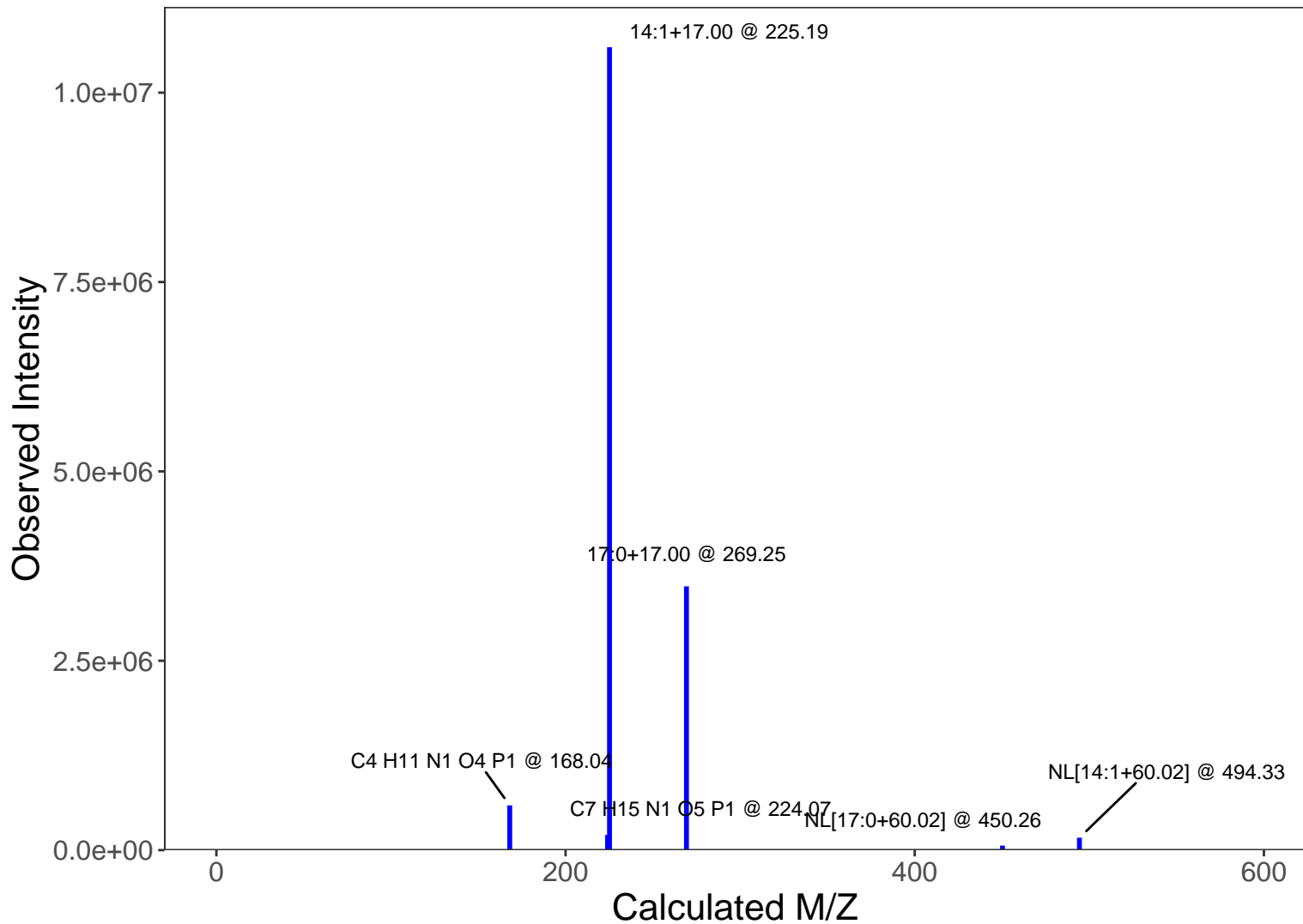
Lipid Ion: PA(17:0_14:1)-H



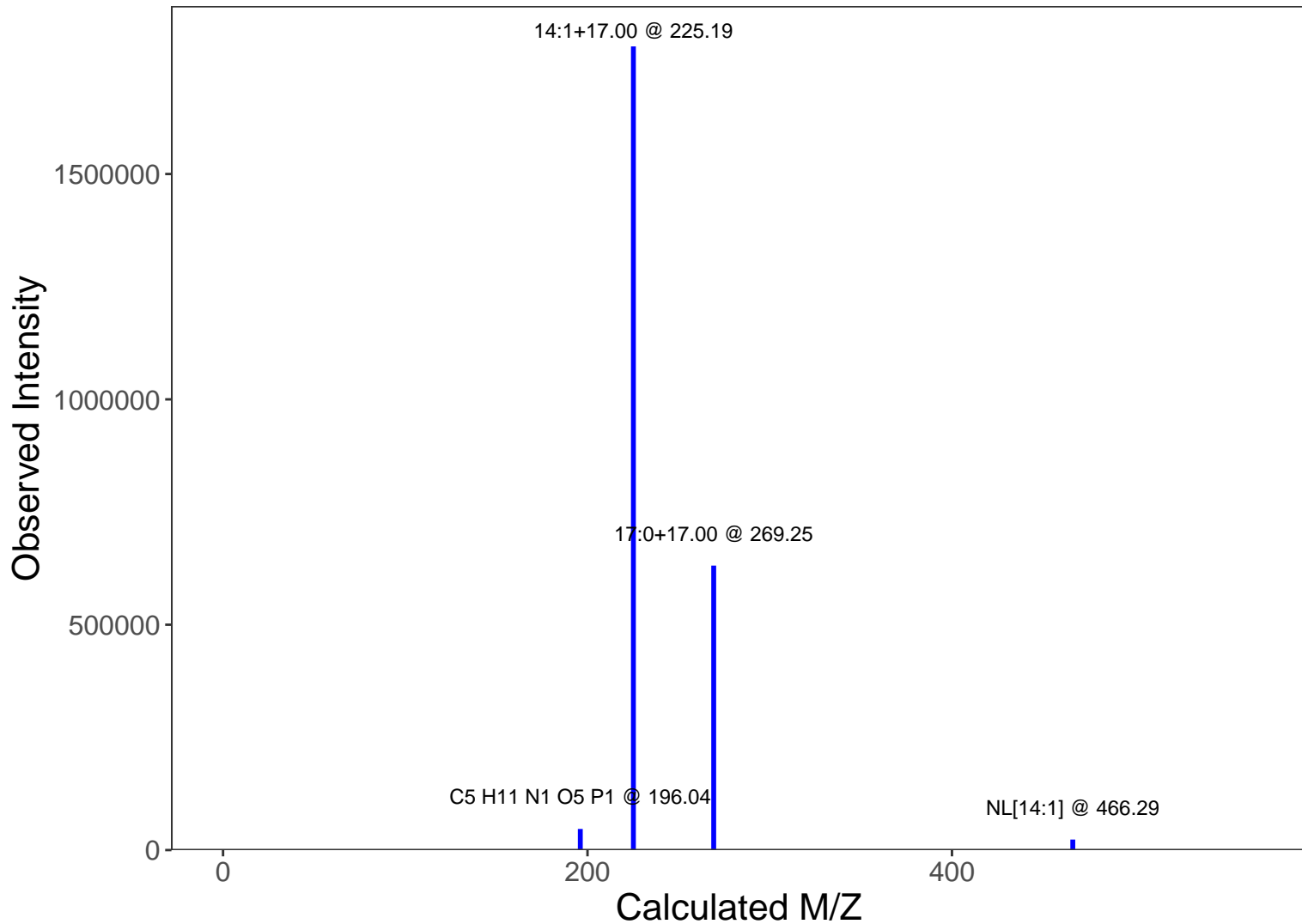
Lipid Ion: PC(15:0_18:1)+HCOO+D7:(s)



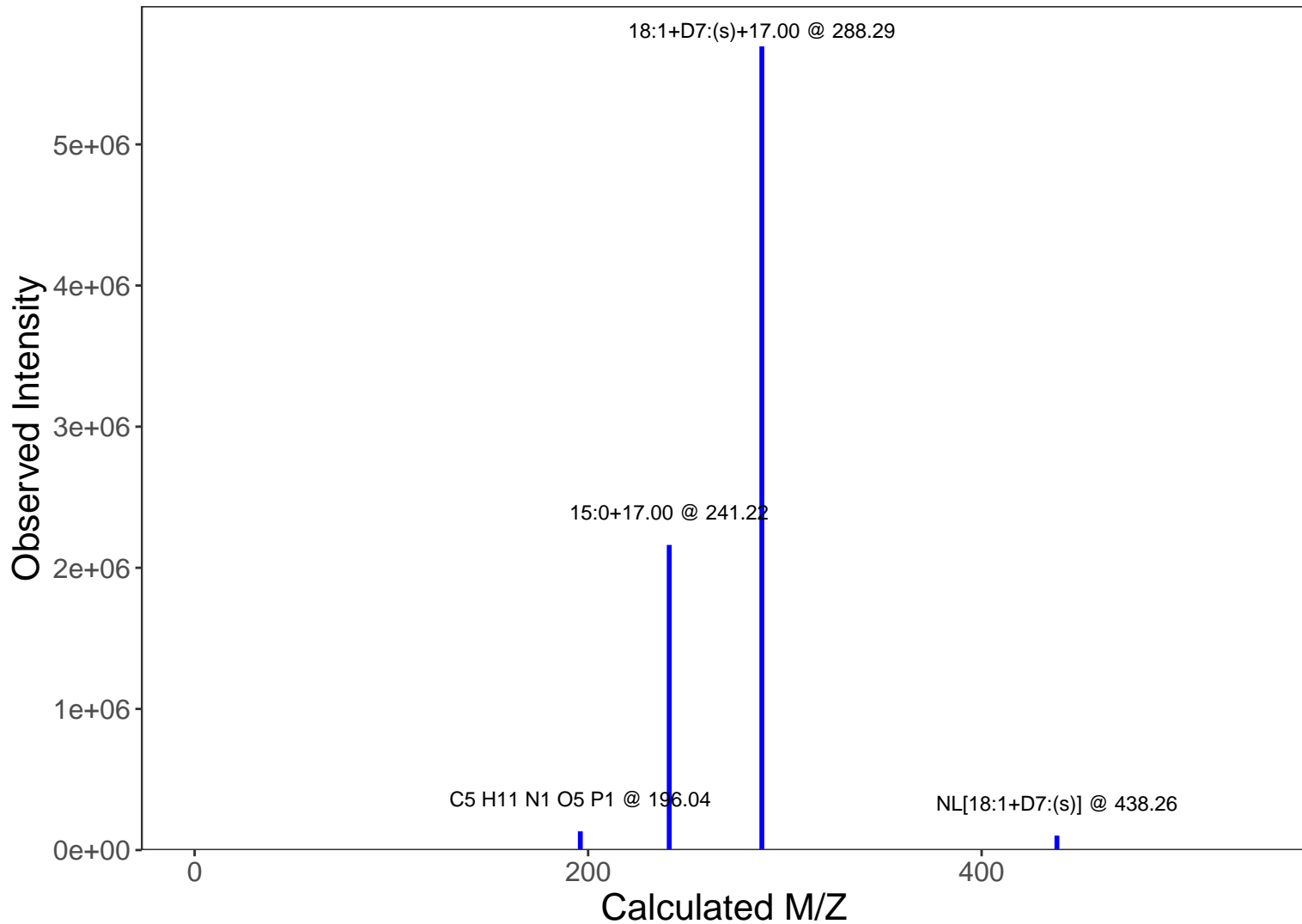
Lipid Ion: PC(17:0_14:1)+HCOO



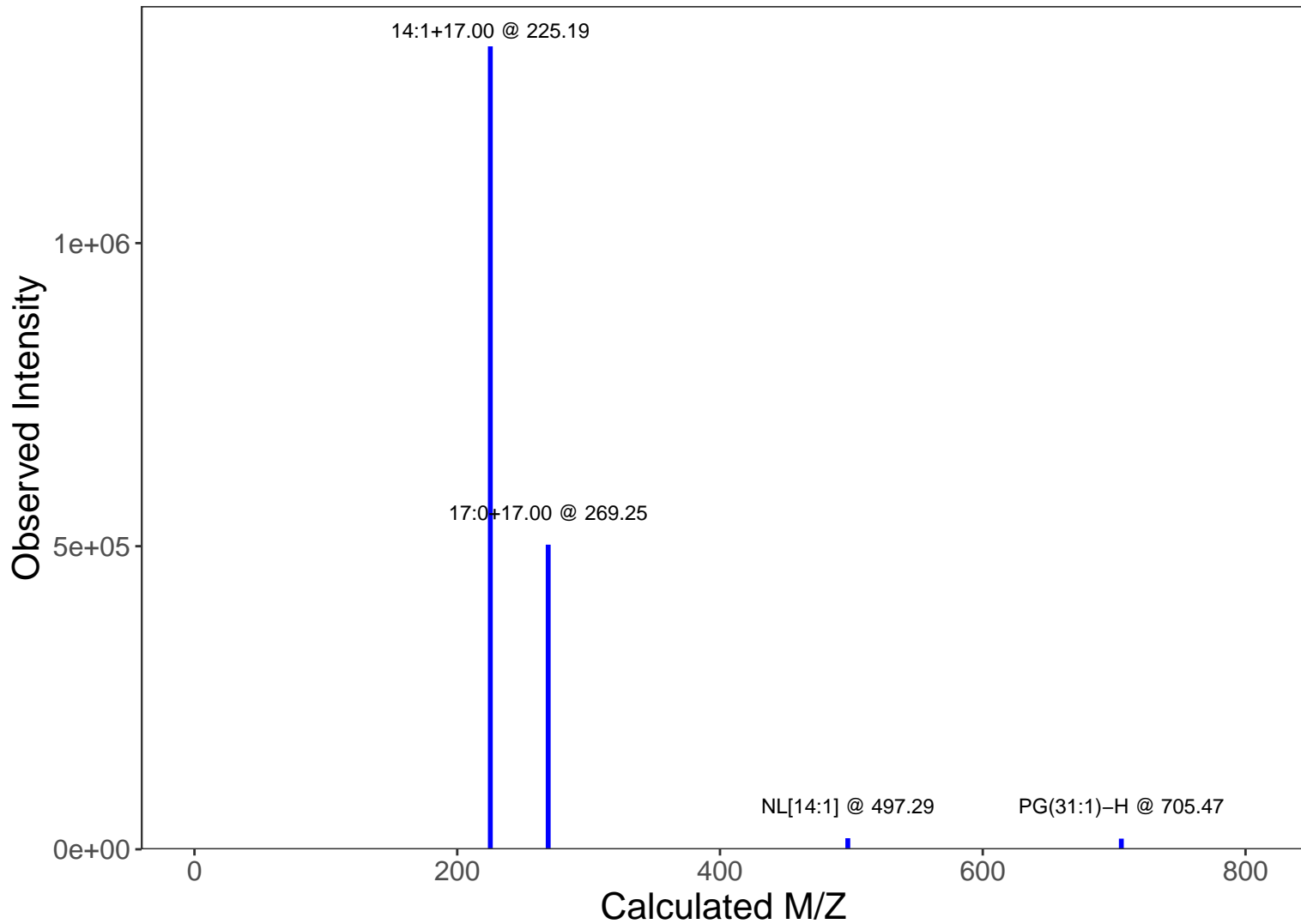
Lipid Ion: PE(17:0_14:1)-H



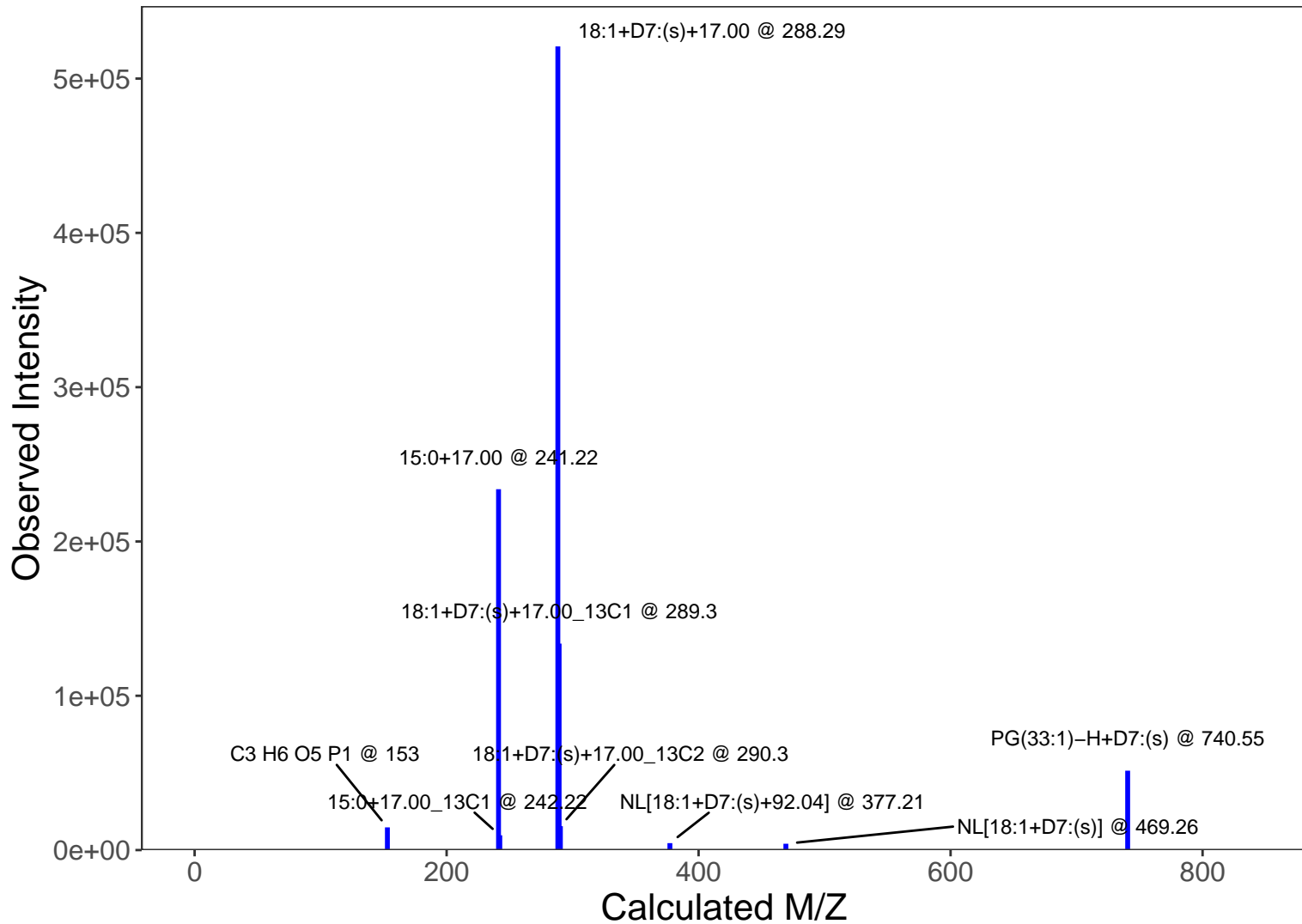
Lipid Ion: PE(15:0_18:1)-H+D7:(s)



Lipid Ion: PG(17:0_14:1)-H

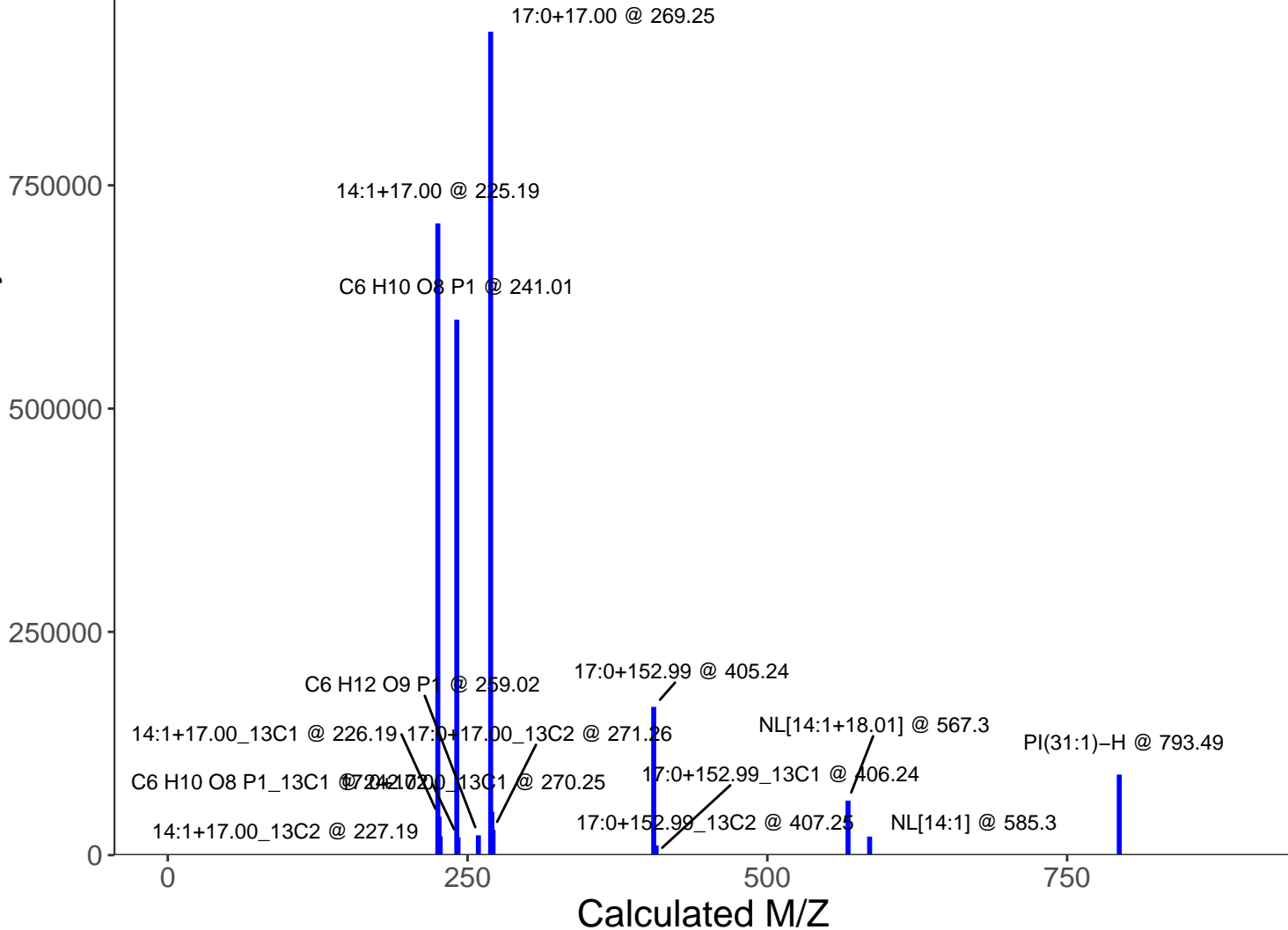


Lipid Ion: PG(15:0_18:1)-H+D7:(s)



Lipid Ion: PI(17:0_14:1)-H

Observed Intensity



Lipid Ion: PI(15:0_18:1)-H+D7:(s)

Observed Intensity

150000

100000

50000

0

0

250

500

750

Calculated M/Z

PI(33:1)-H+D7:(s) @ 828.56

15:0+17.00 @ 241.22

15:0+17.00_13C1 @ 242.22

18:1+D7:(s)+17.00 @ 242.02

C6 H10 O8 P1 @ 241.01

18:1+D7:(s)+17.00_13C1 @ 289.3

18:1+D7:(s)+17.00 @ 288.29

C6 H12 O9 P1 @ 259.02

15:0+152.99 @ 377.21

NL[18:1+D7:(s)] @ 557.27

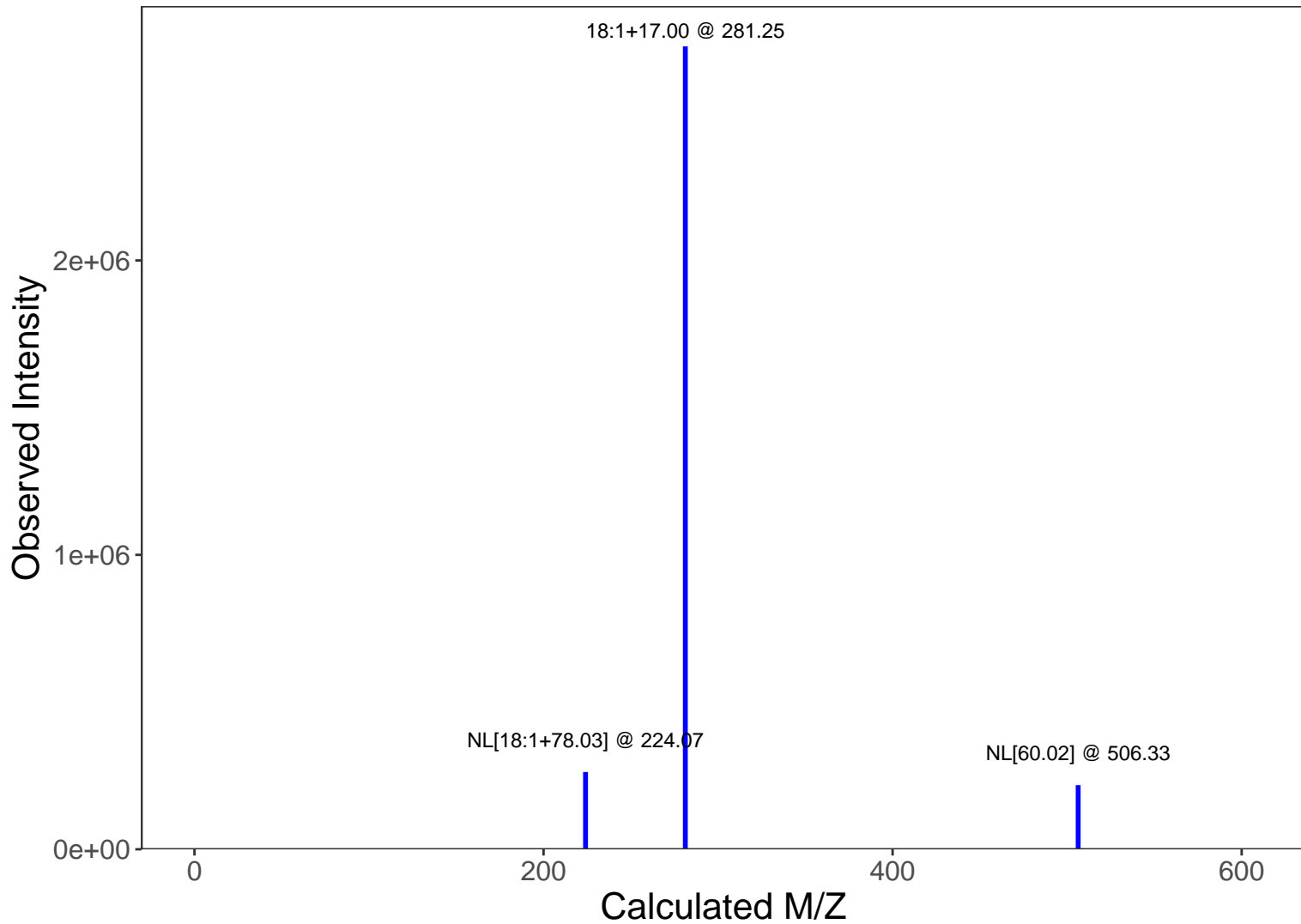
NL[18:1+D7:(s)+18.01] @ 539.26

NL[18:1+D7:(s)+18.01]_13C1 @ 540.27

NL[18:1+D7:(s)]_13C1 @ 558.28

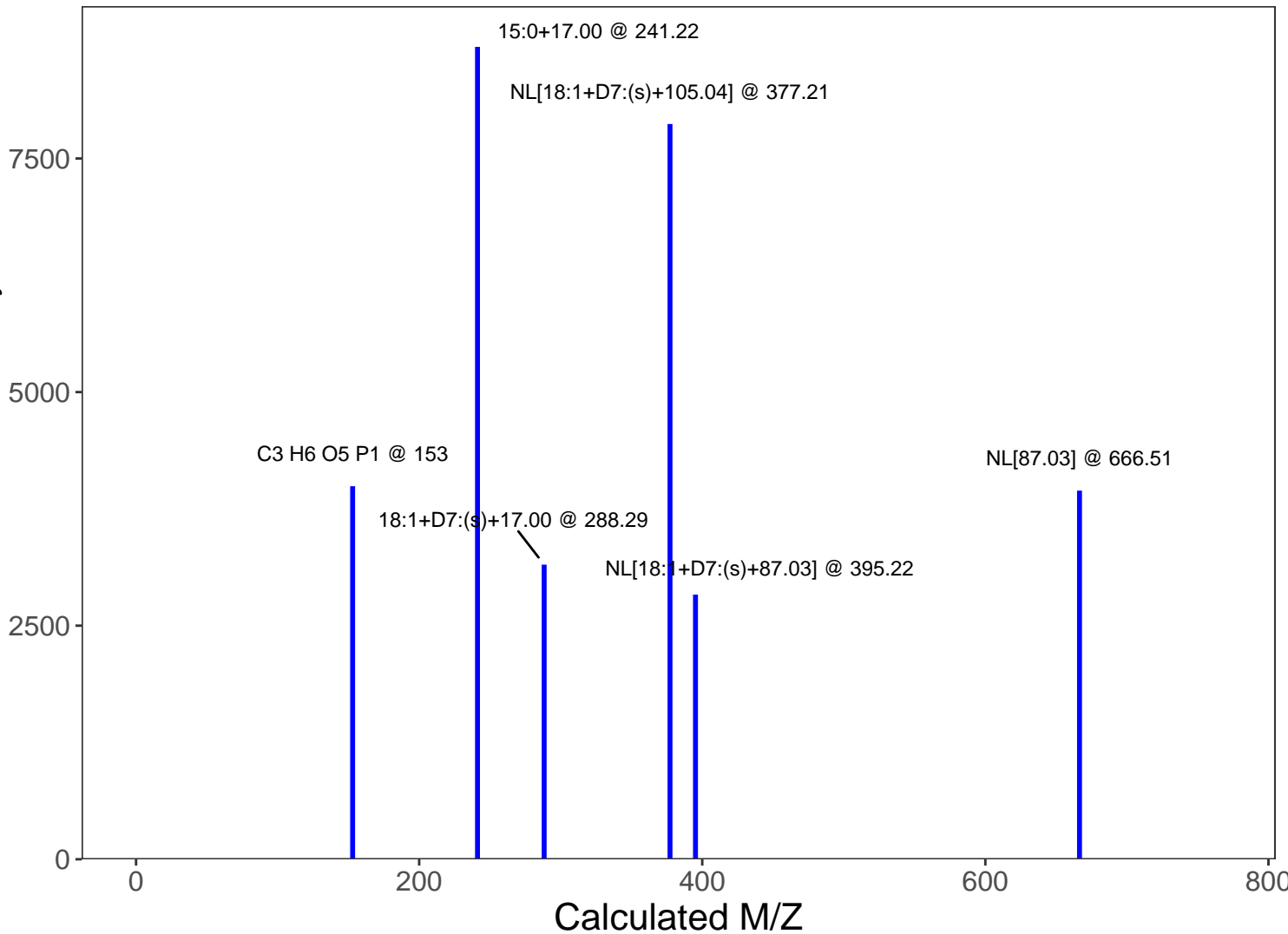
NL[15:0+18.01] @ 586.34

Lipid Ion: LPC(18:1)+HCOO

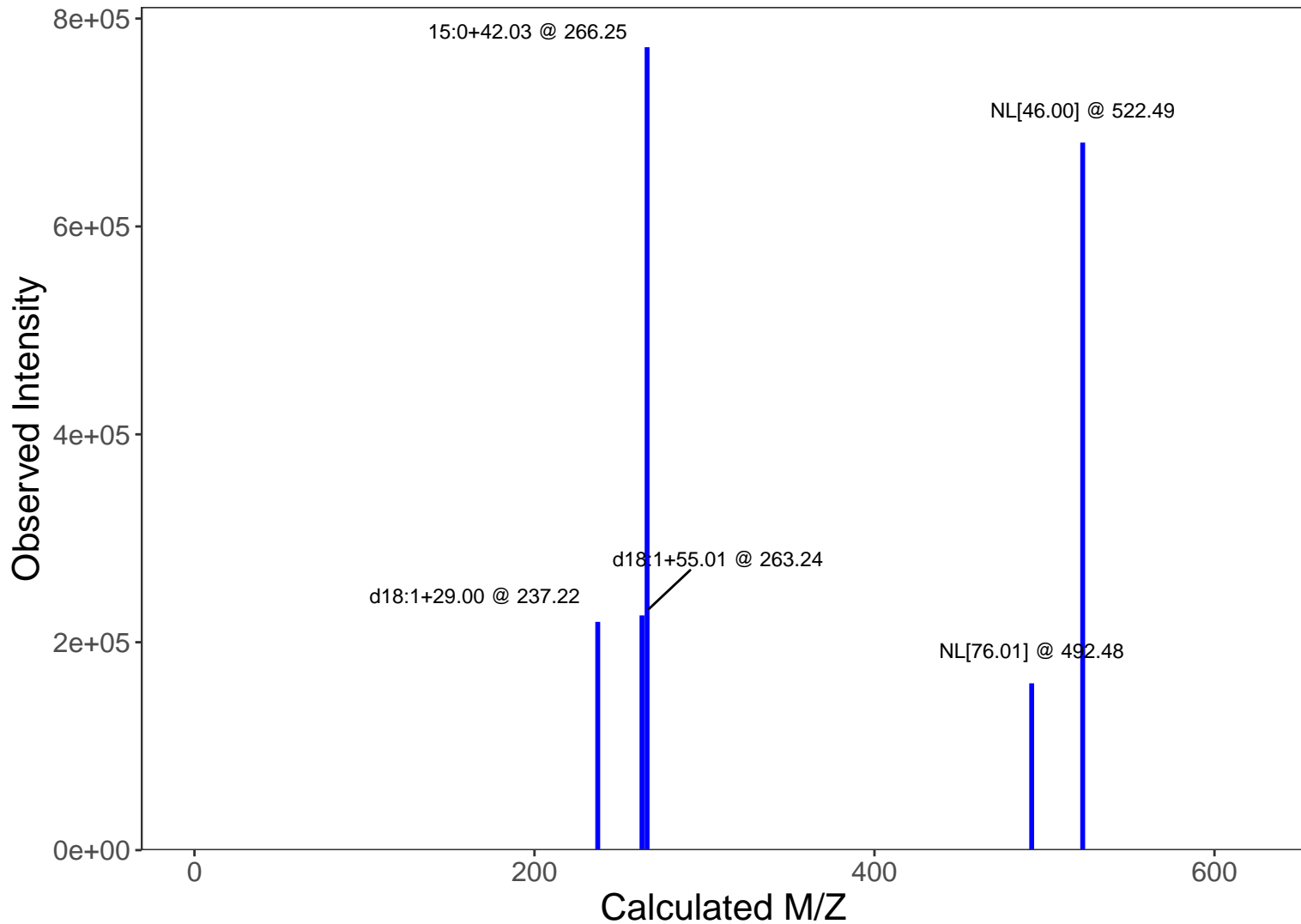


Lipid Ion: PS(15:0_18:1)-H+D7:(s)

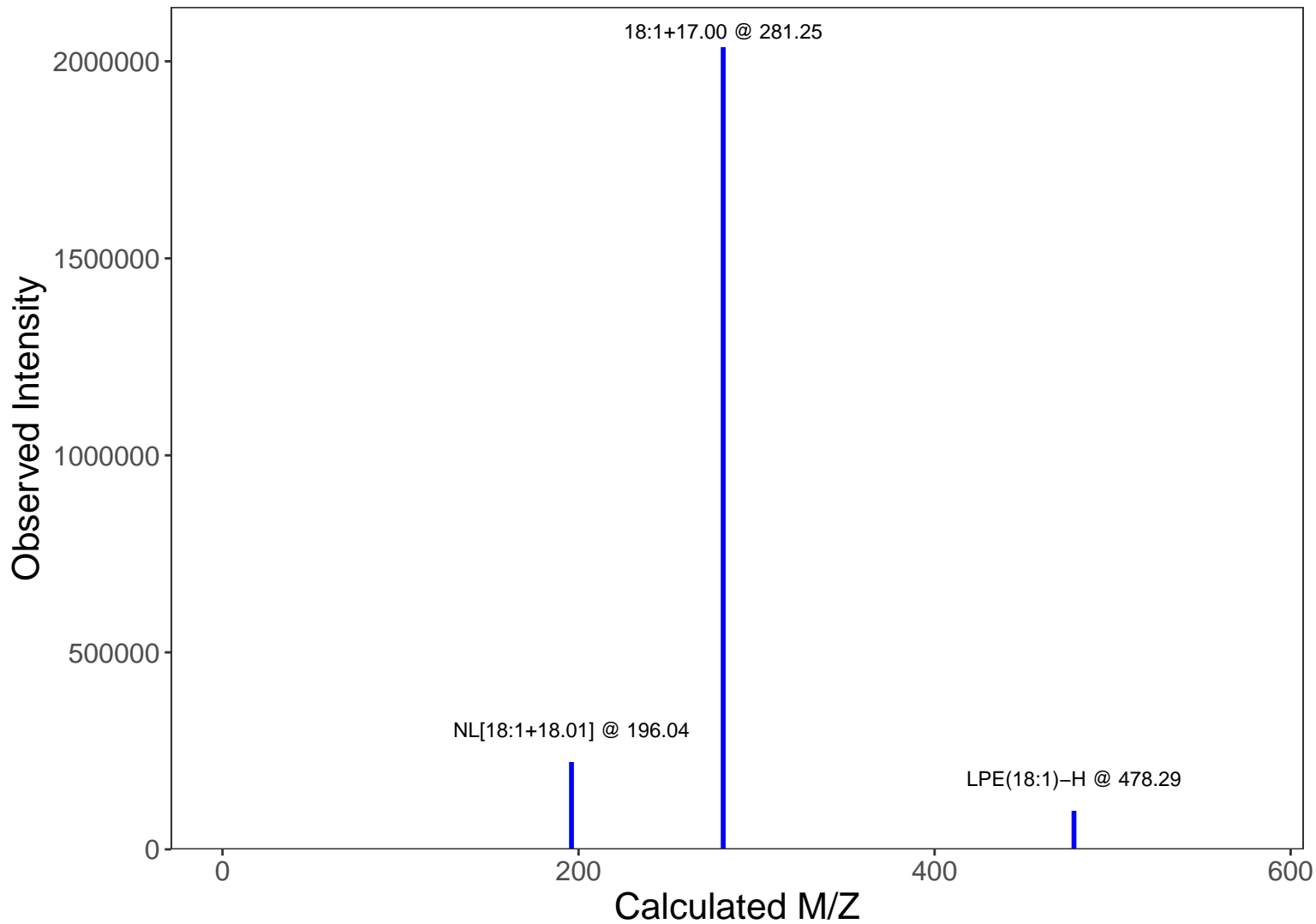
Observed Intensity



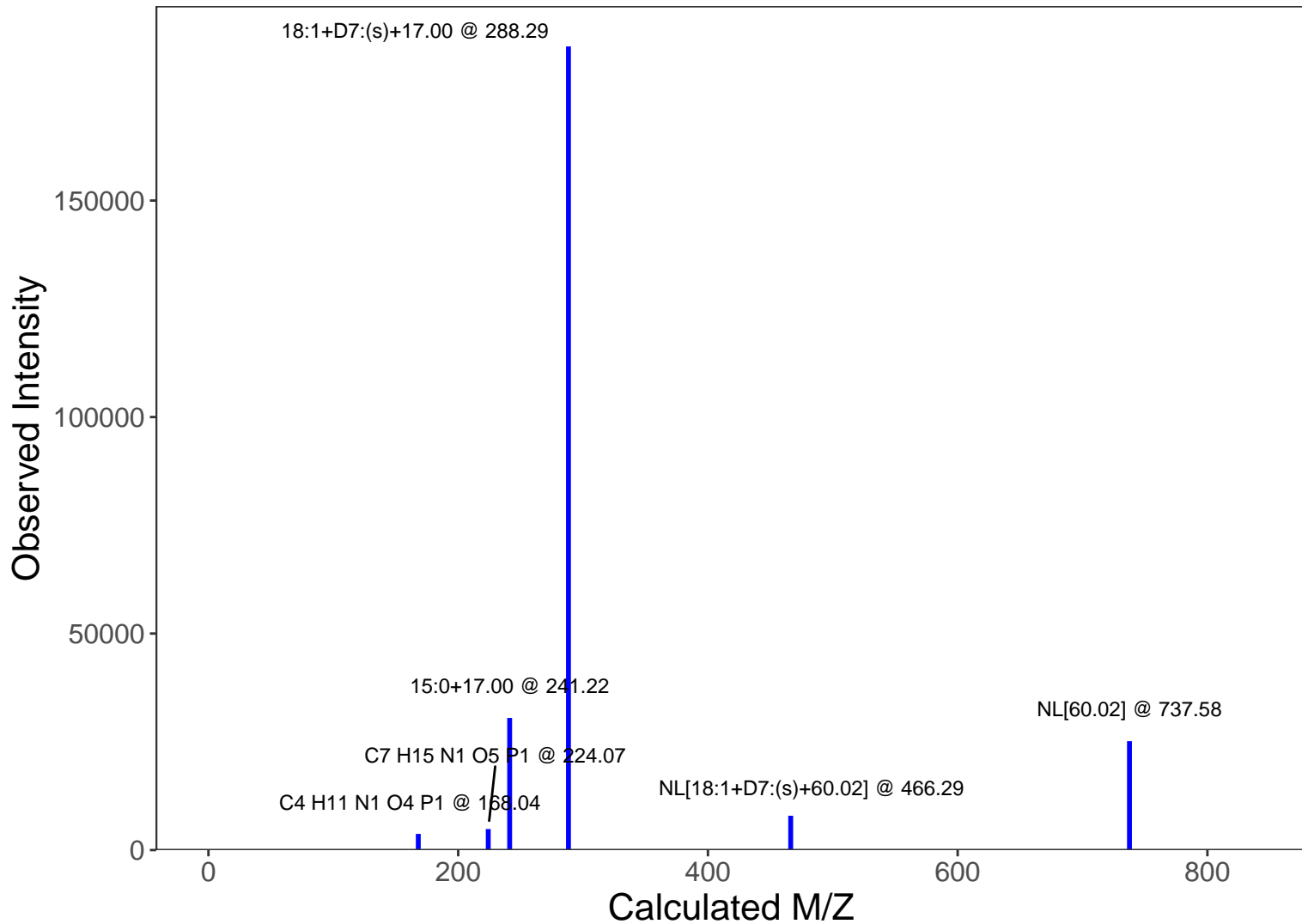
Lipid Ion: Cer(d18:1_15:0)+HCOO



Lipid Ion: LPE(18:1)-H

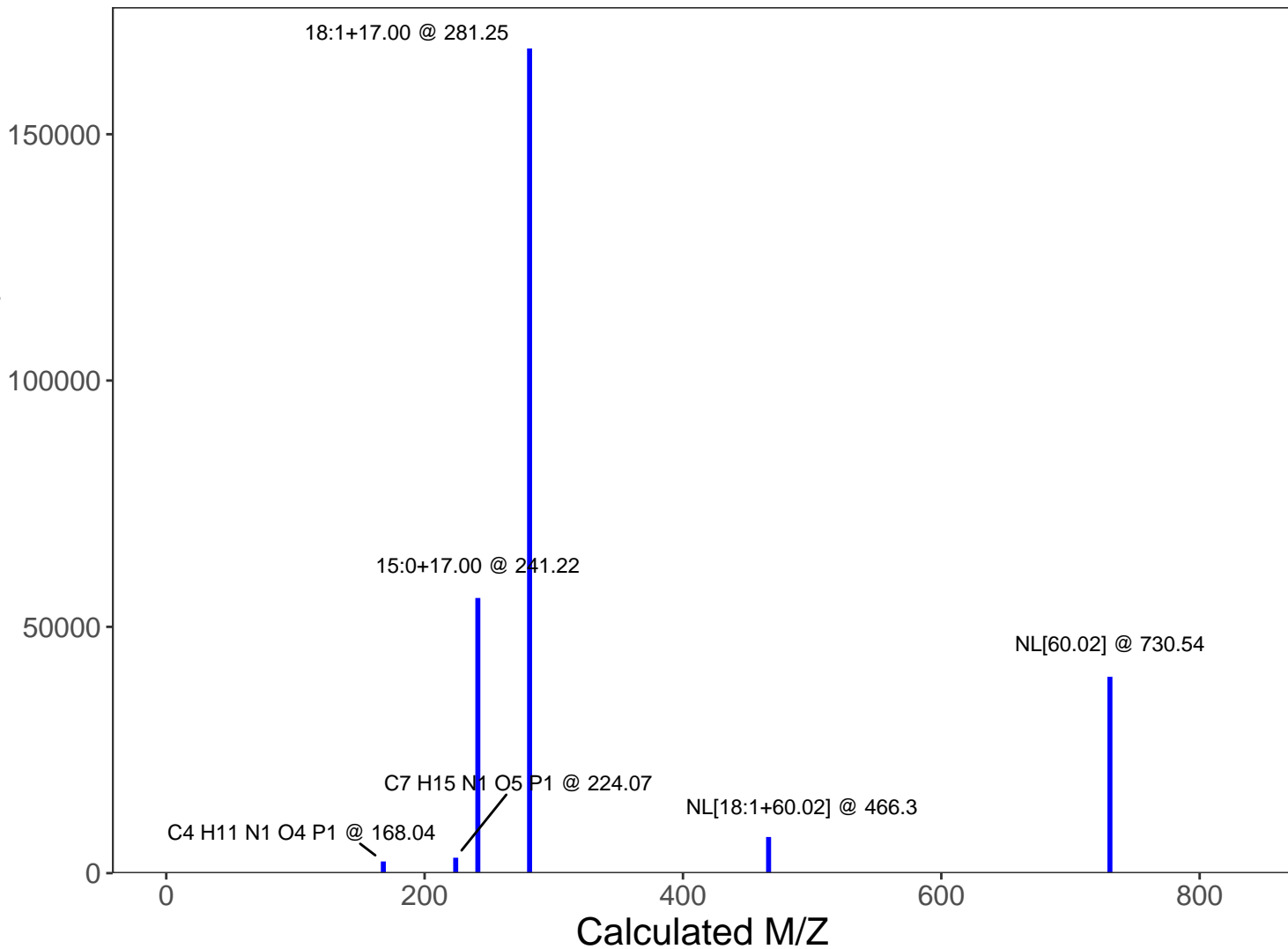


Lipid Ion: PC(15:0_18:1)+HCOO+D7:(s)

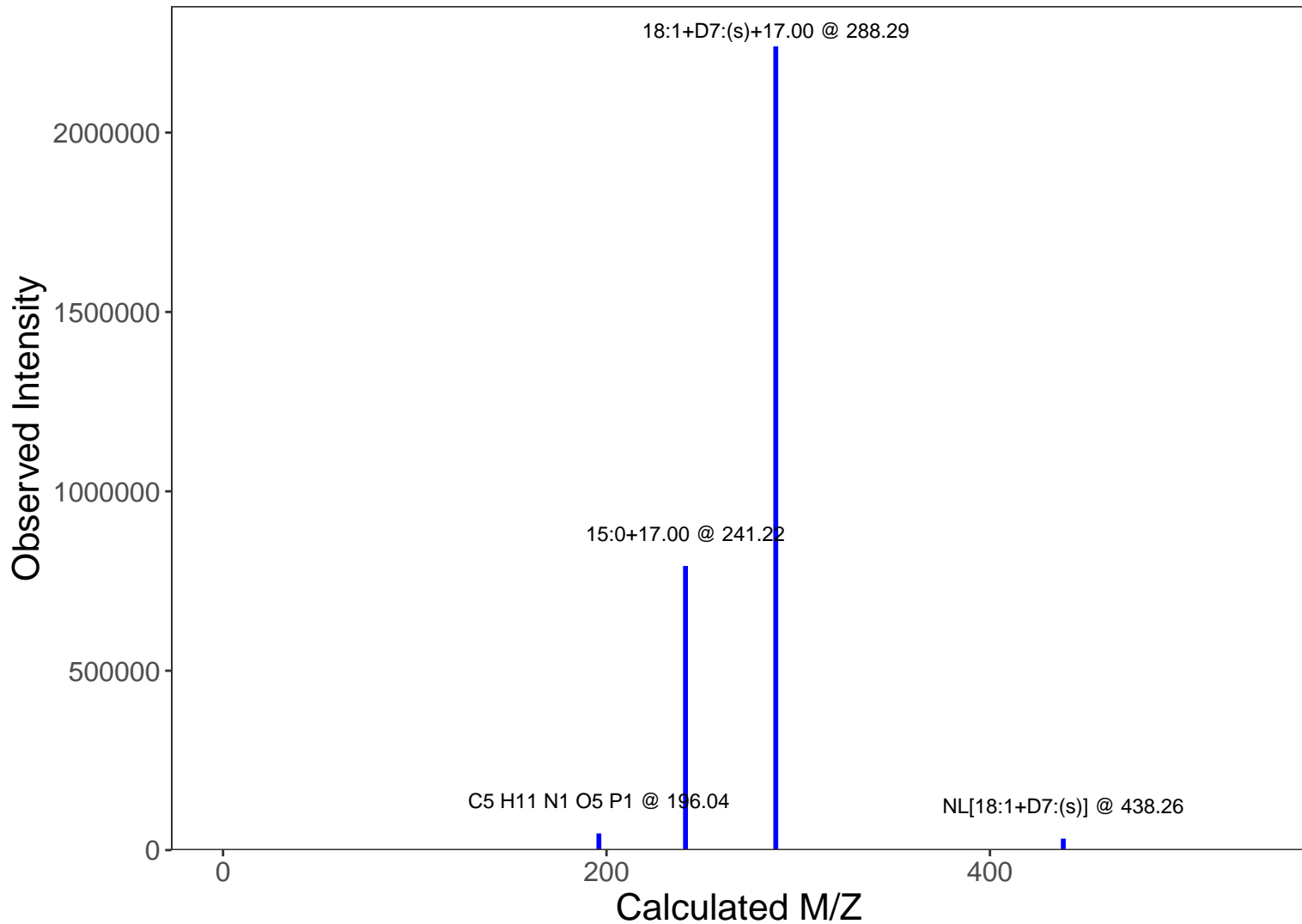


Lipid Ion: PC(15:0_18:1)+HCOO

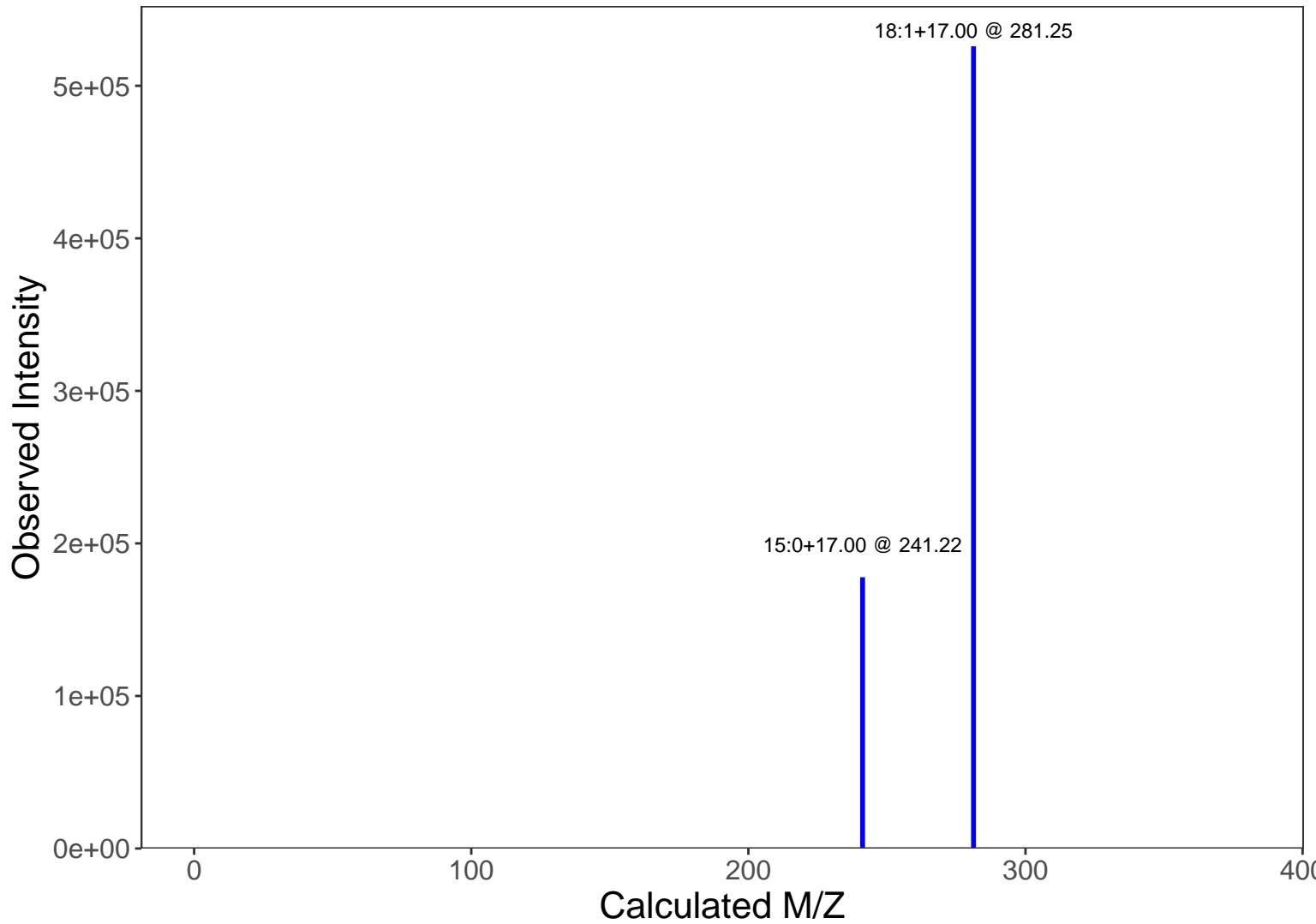
Observed Intensity



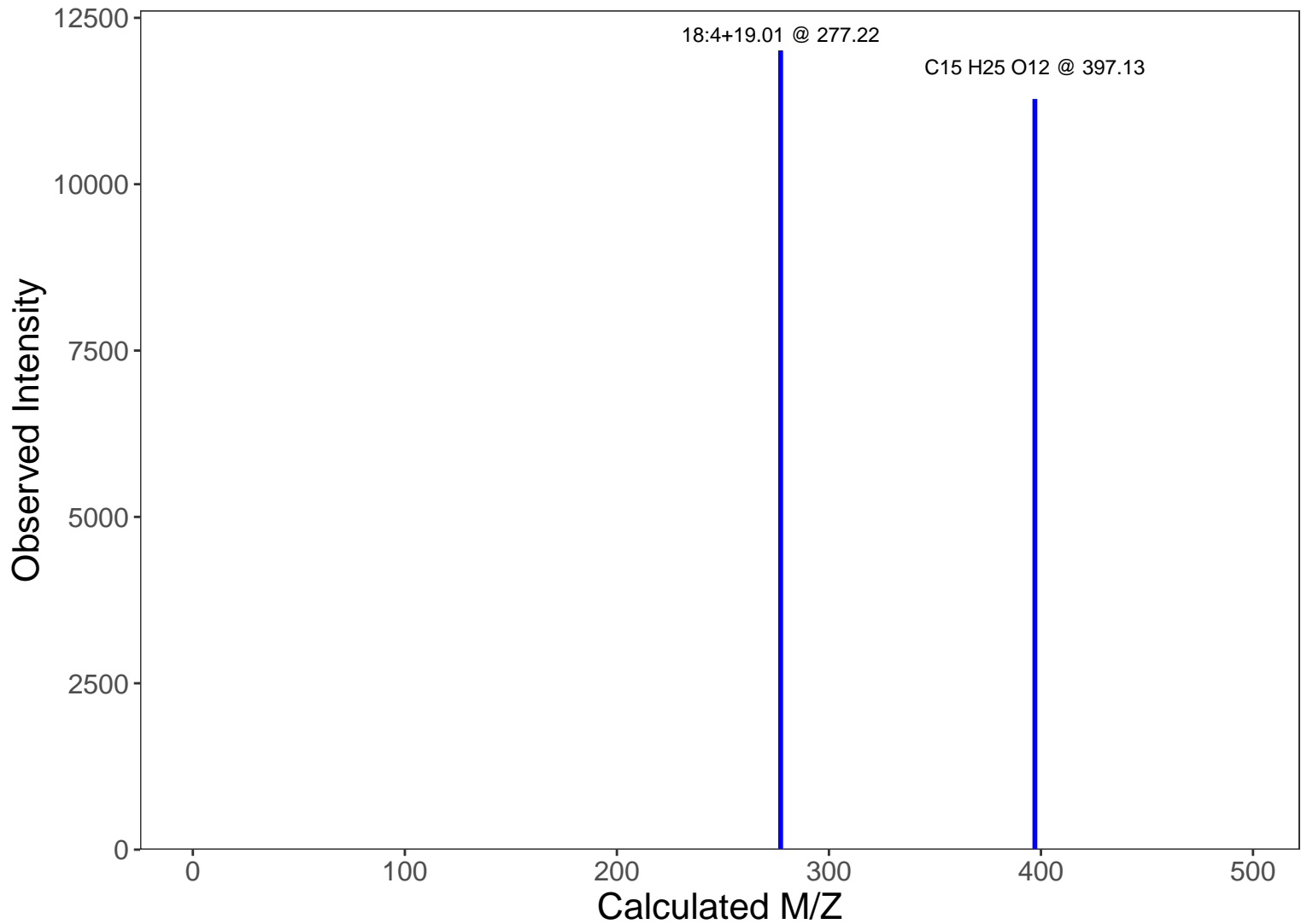
Lipid Ion: PE(15:0_18:1)-H+D7:(s)



Lipid Ion: PE(15:0_18:1)-H

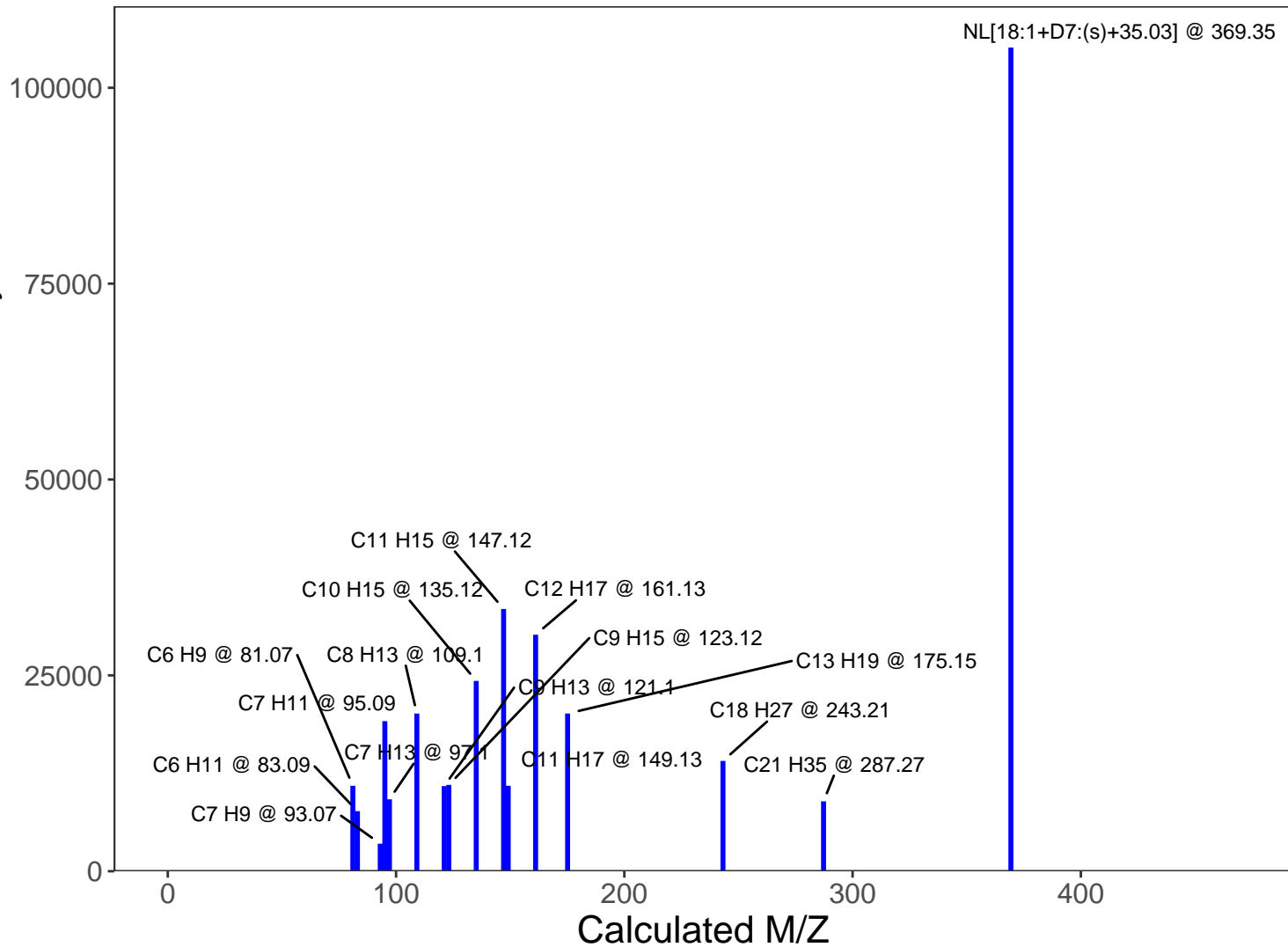


Lipid Ion: DGDG(18:2_18:4)+HCOO



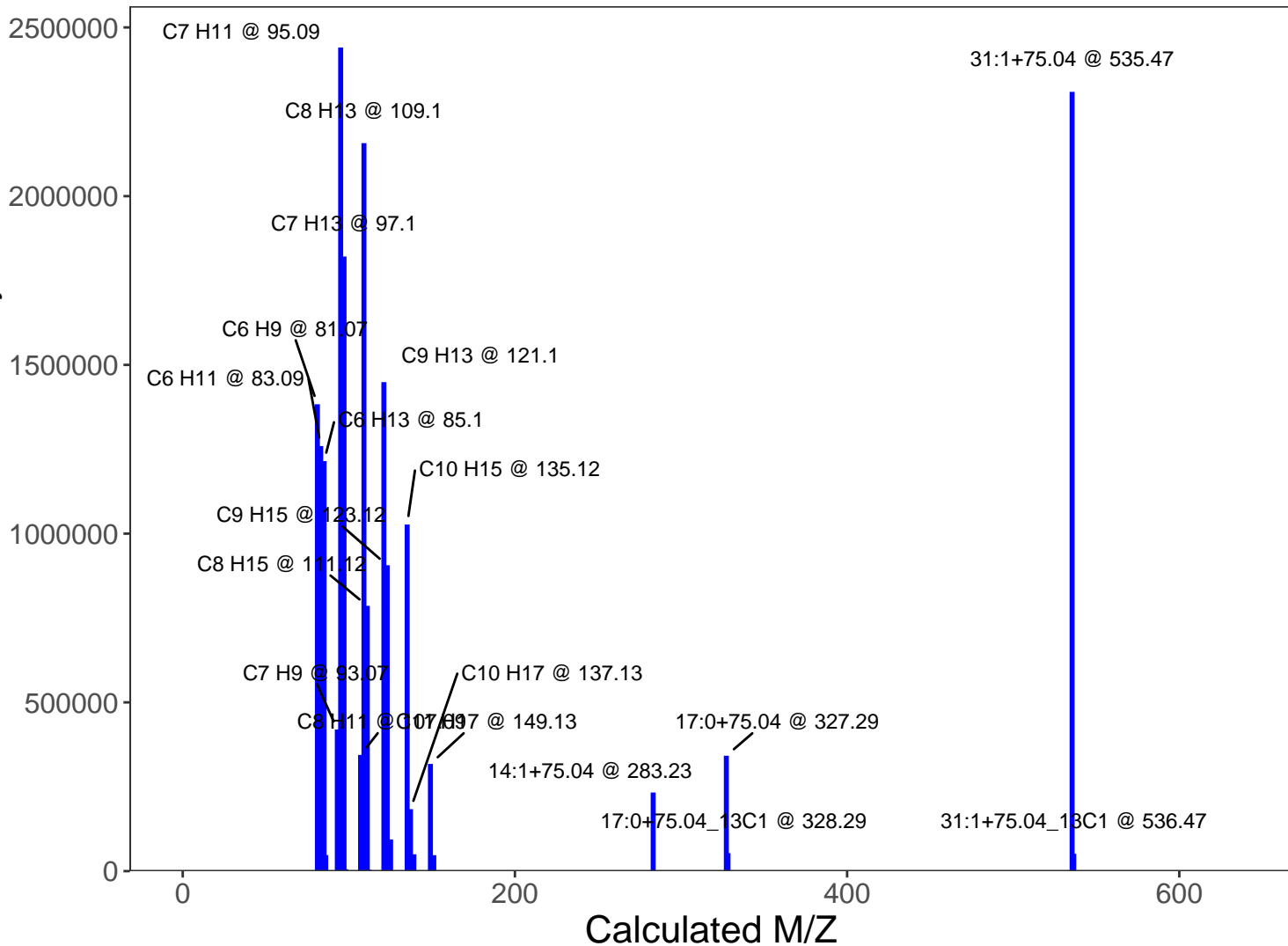
Lipid Ion: ChE(18:1)+NH4+D7:(s)

Observed Intensity

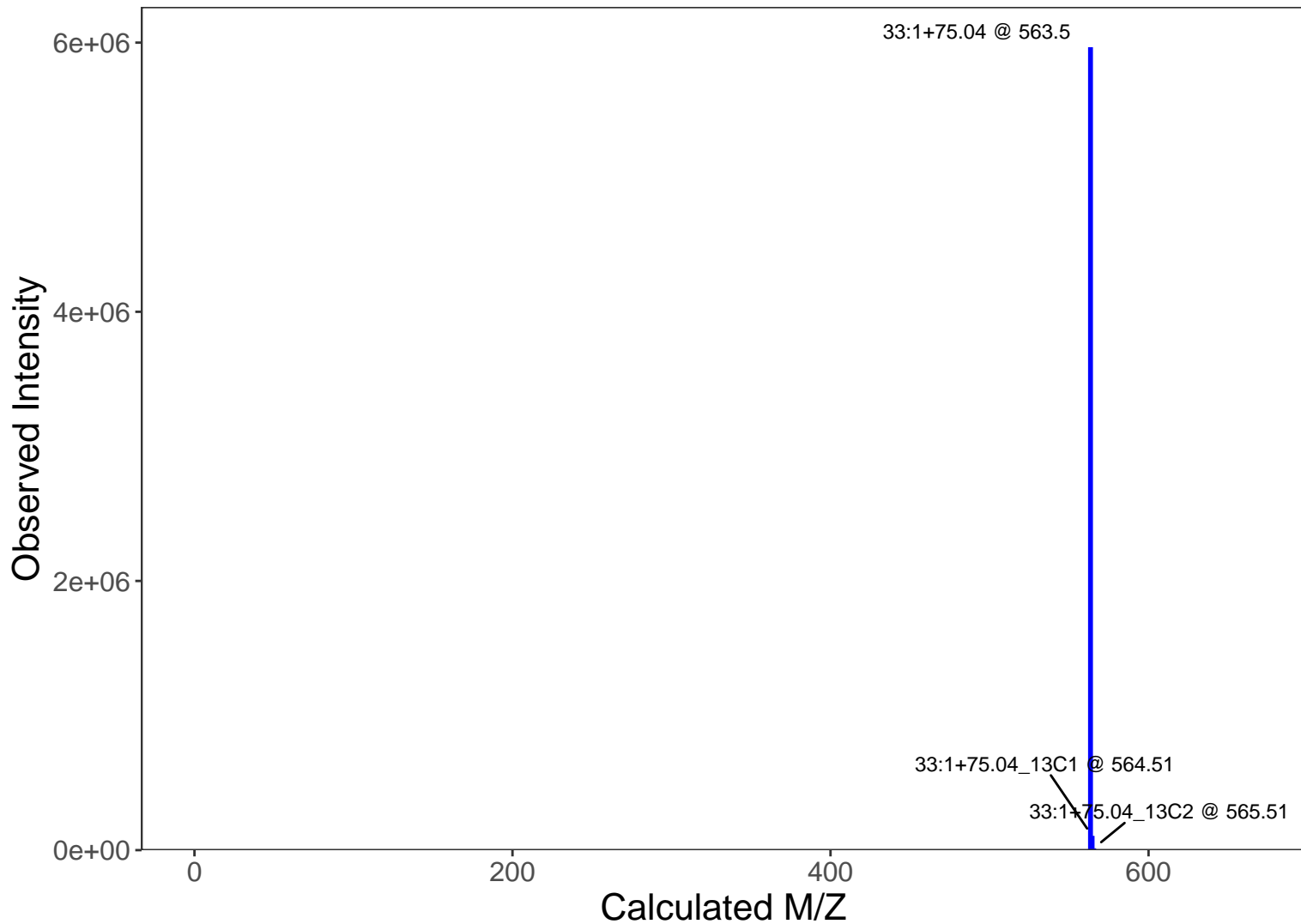


Lipid Ion: PE(17:0_14:1)+H

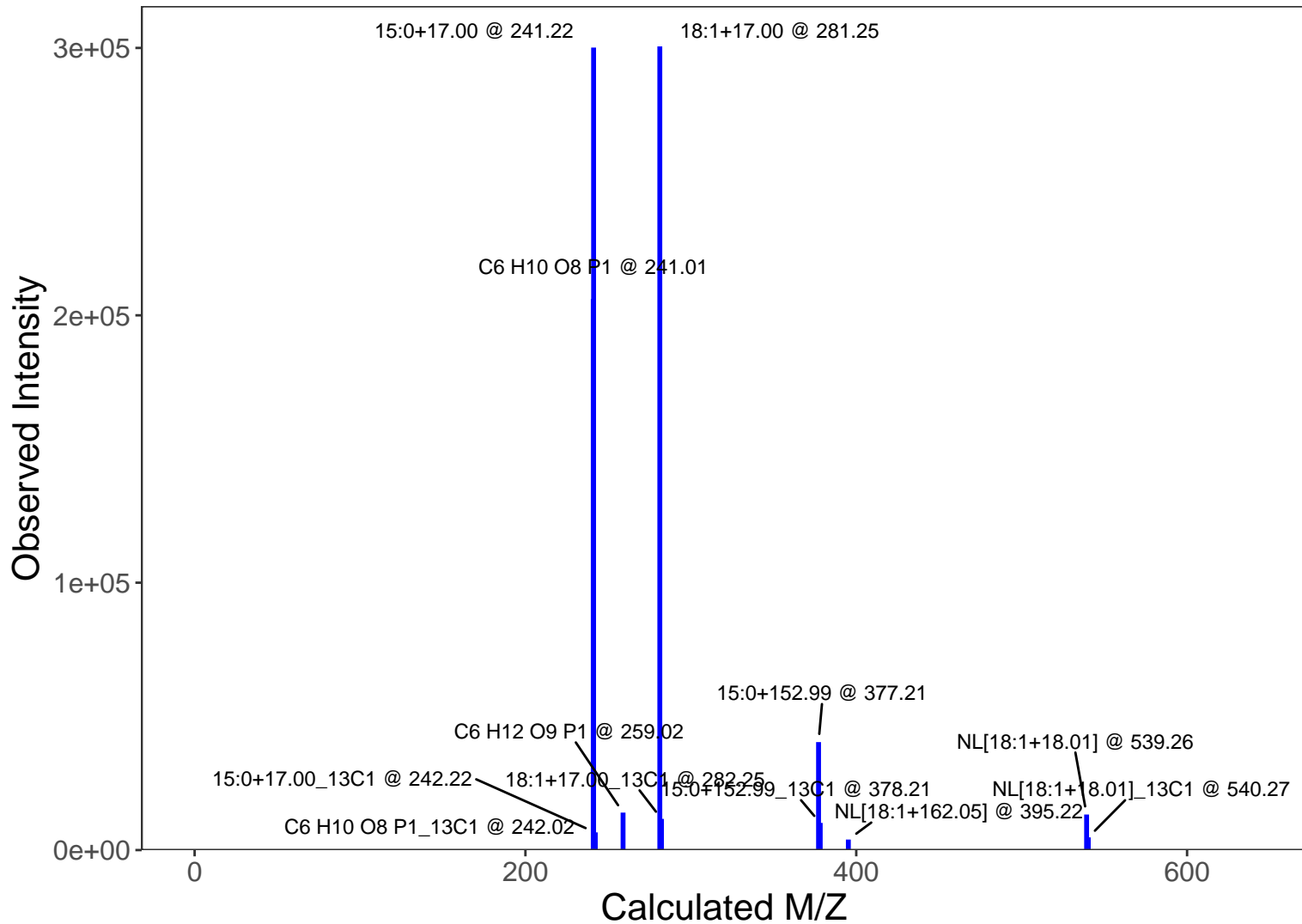
Observed Intensity



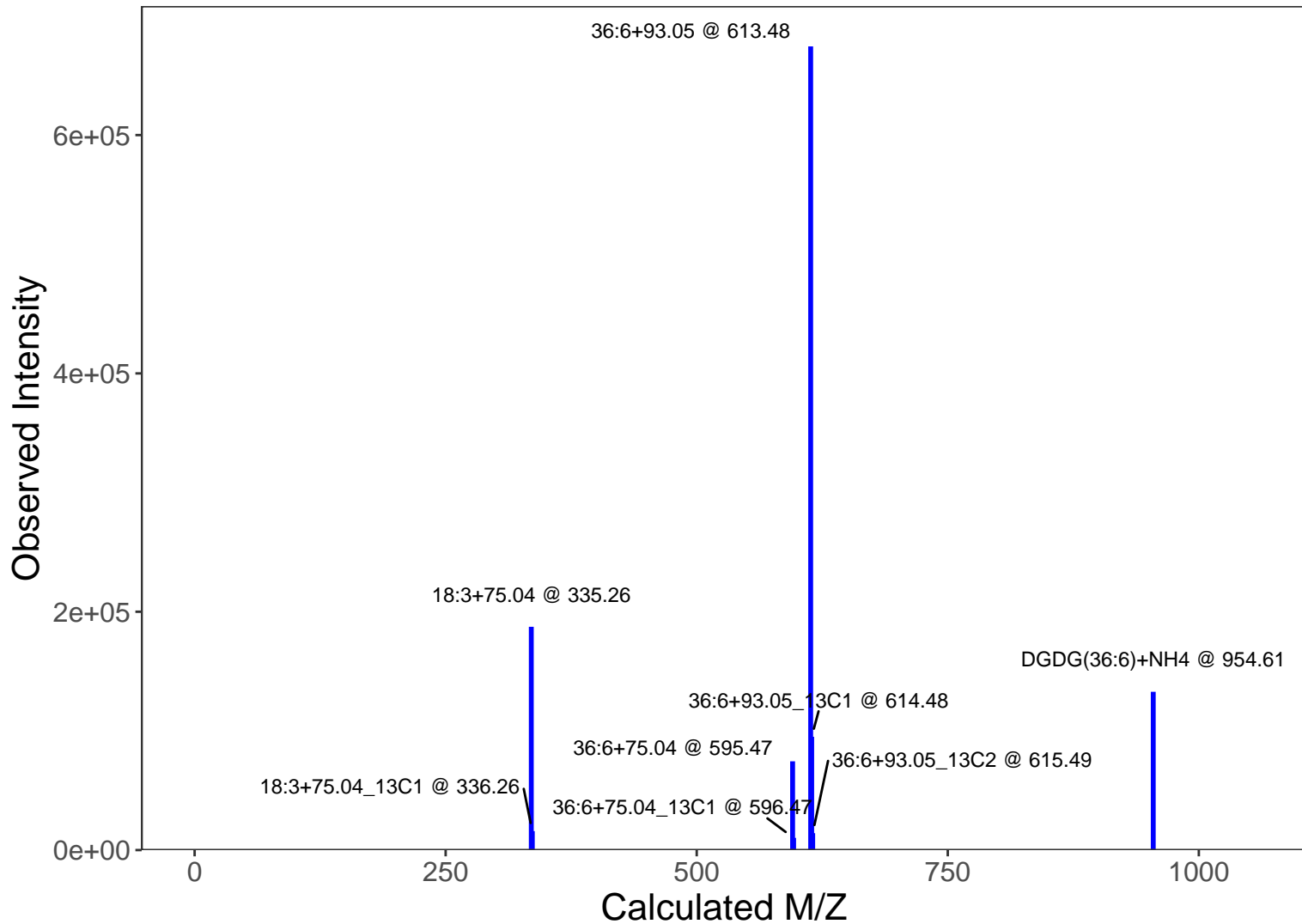
Lipid Ion: PI(33:1)+NH4



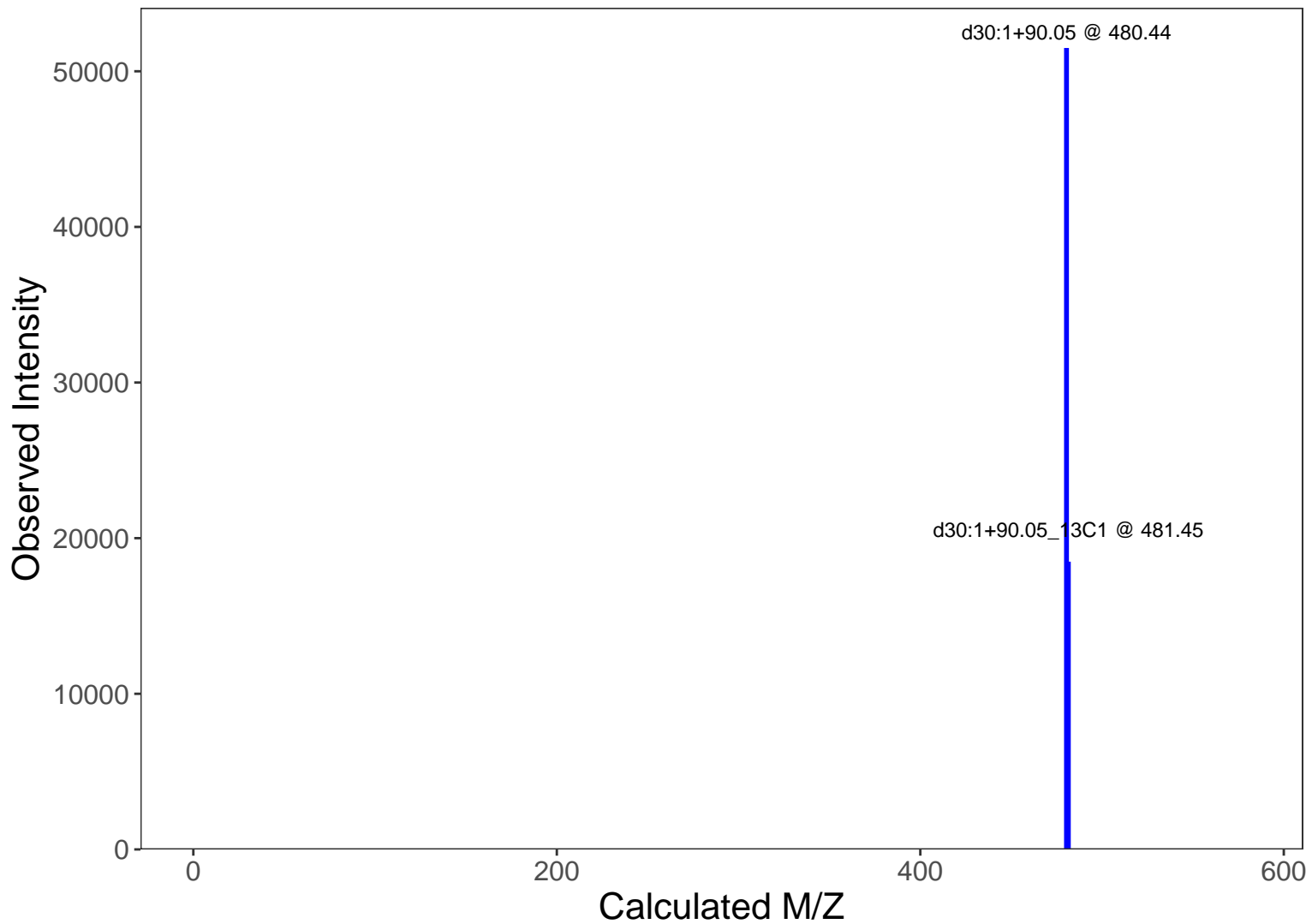
Lipid Ion: PI(15:0_18:1)-H



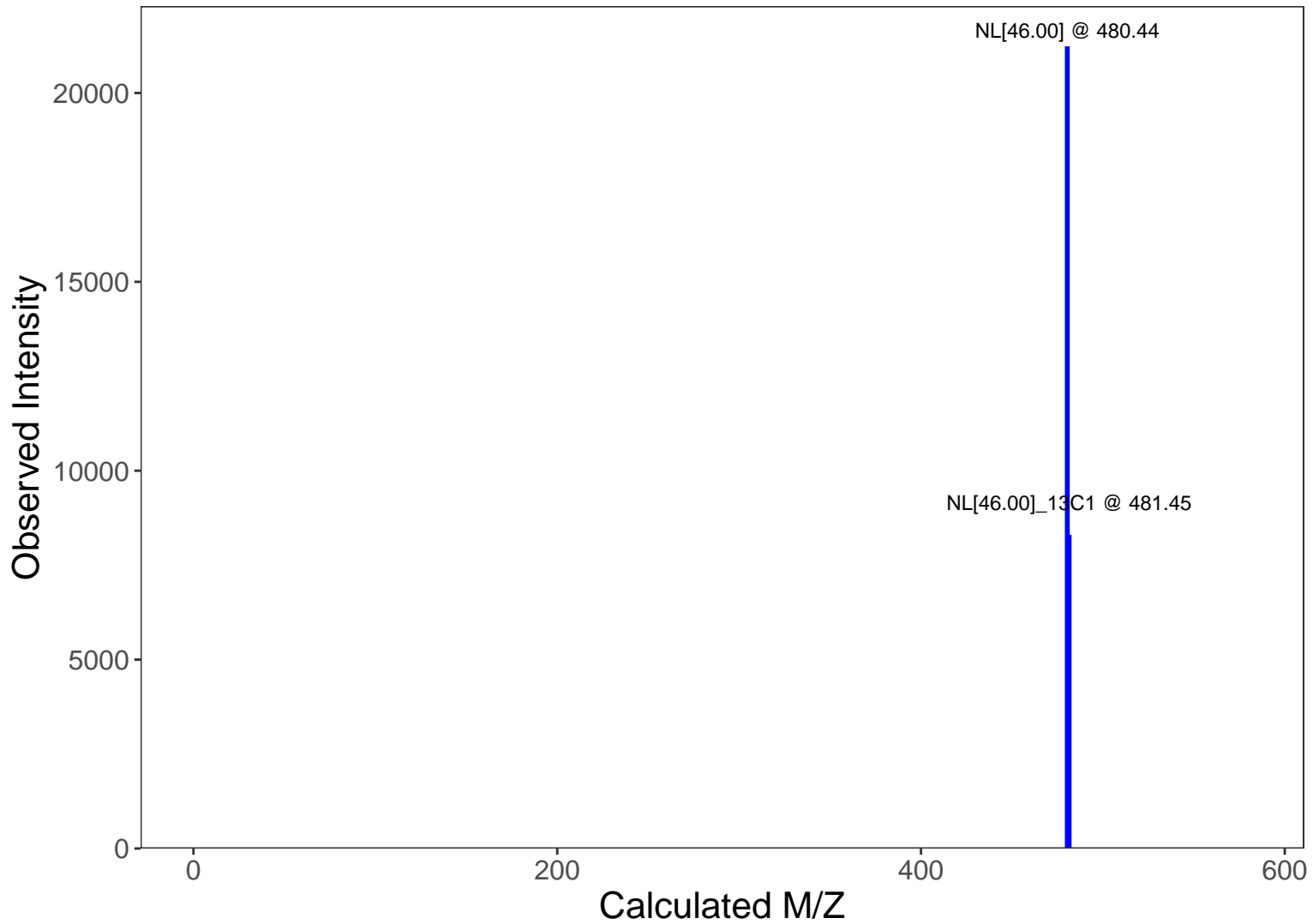
Lipid Ion: DGDG(18:3_18:3)+NH4



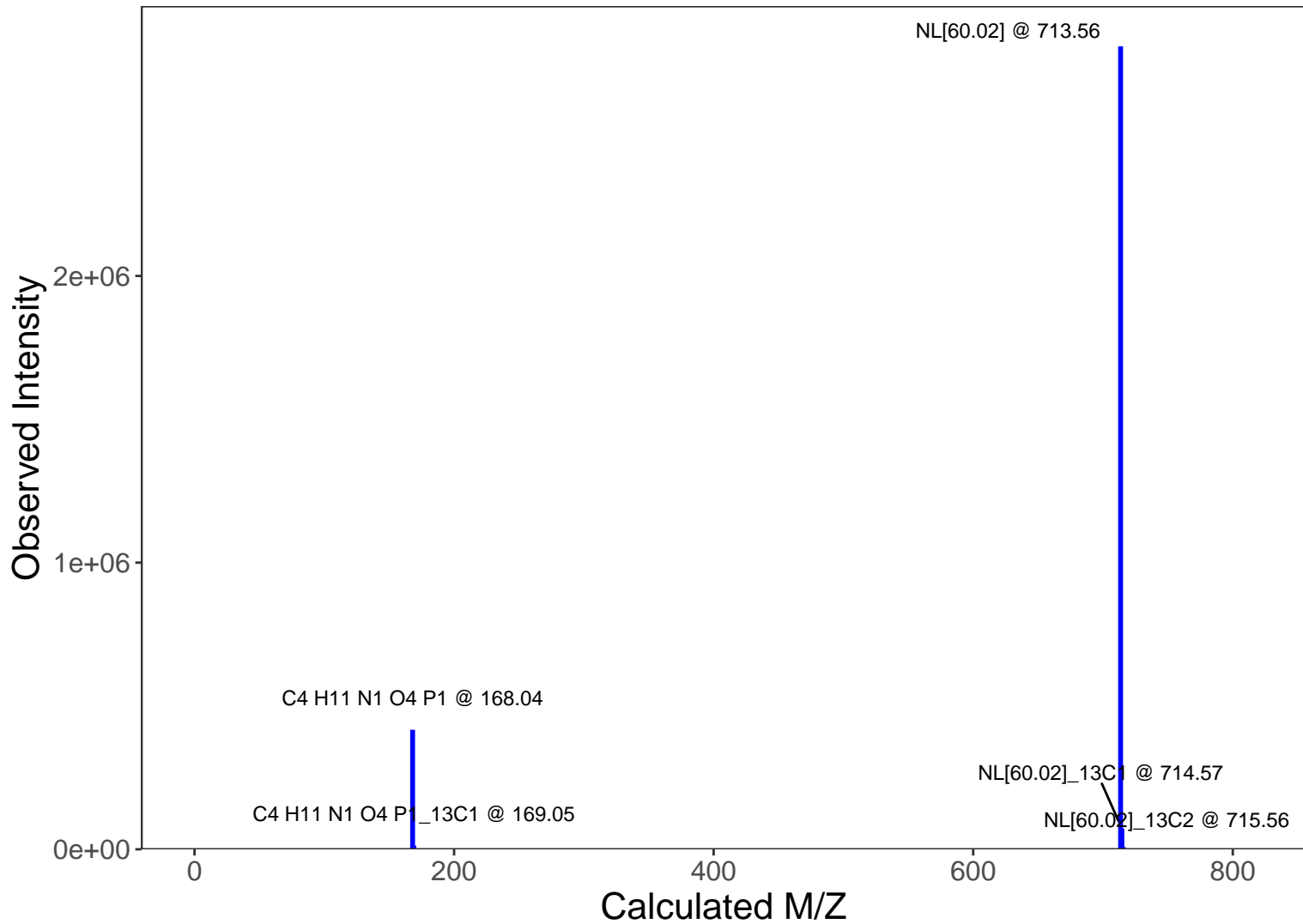
Lipid Ion: Hex1Cer(d30:1)+HCOO



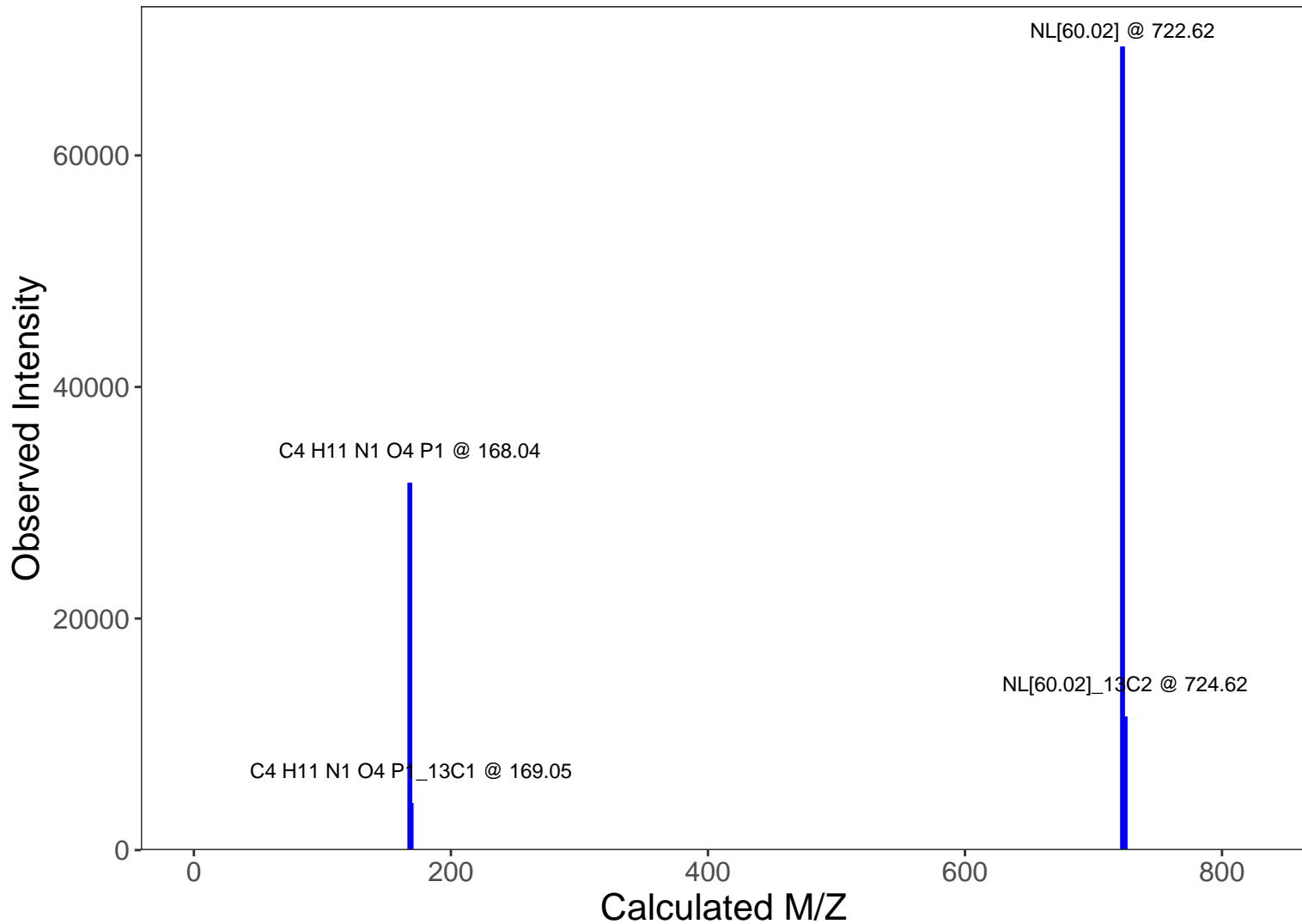
Lipid Ion: Cer(d30:1)+HCOO



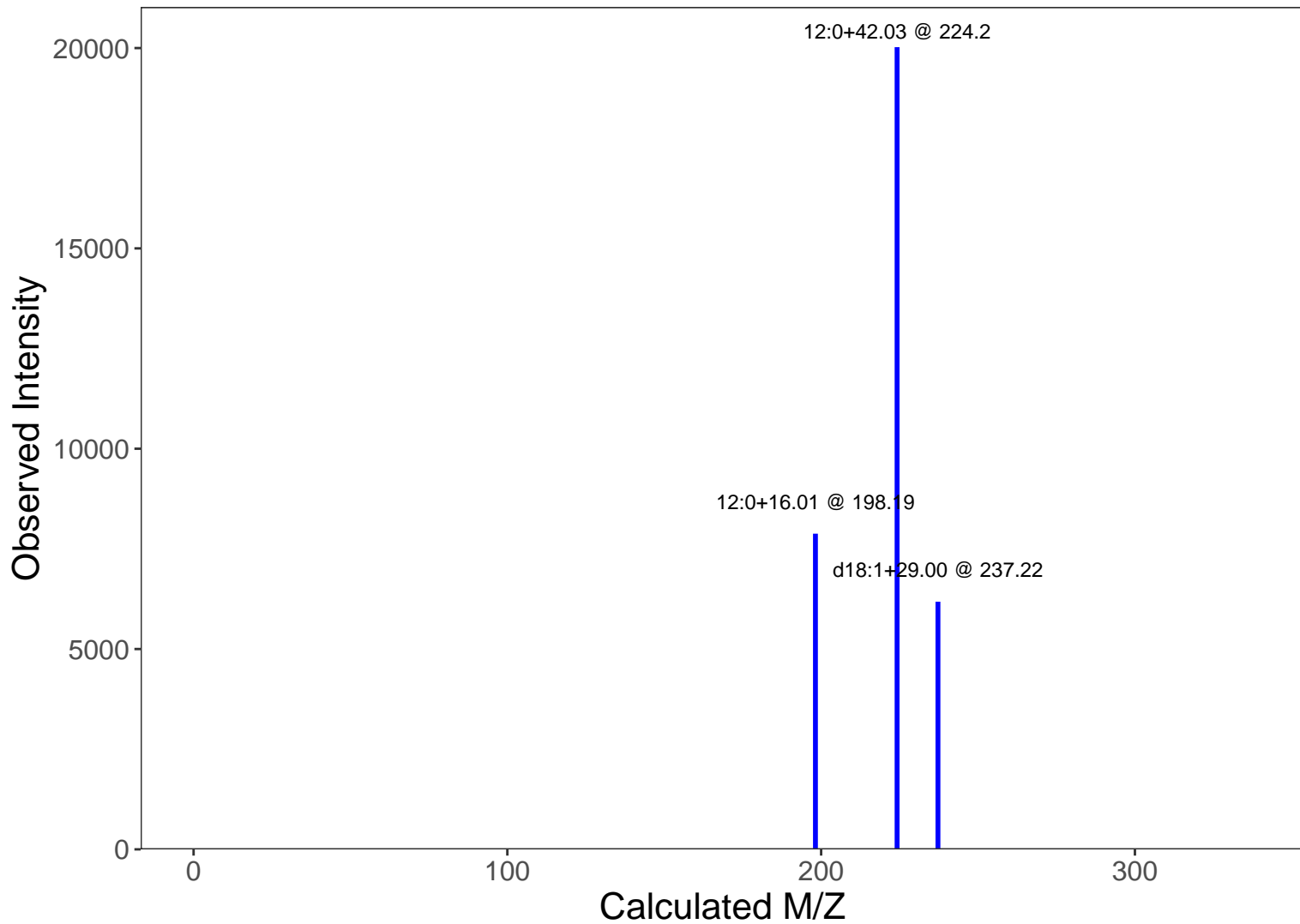
Lipid Ion: SM(d36:2)+HCOO



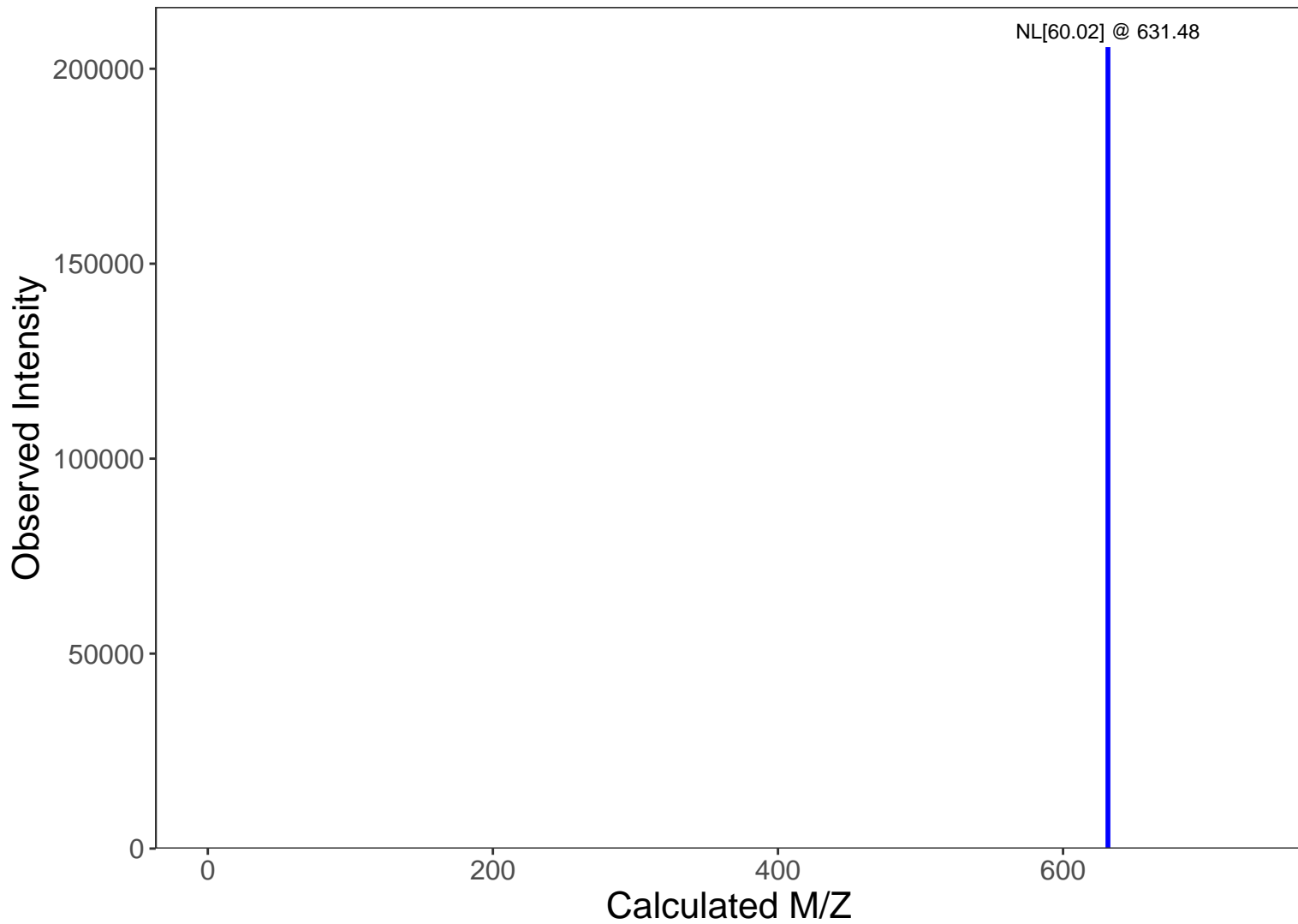
Lipid Ion: SM(d36:2)+HCOO+D9:(s)



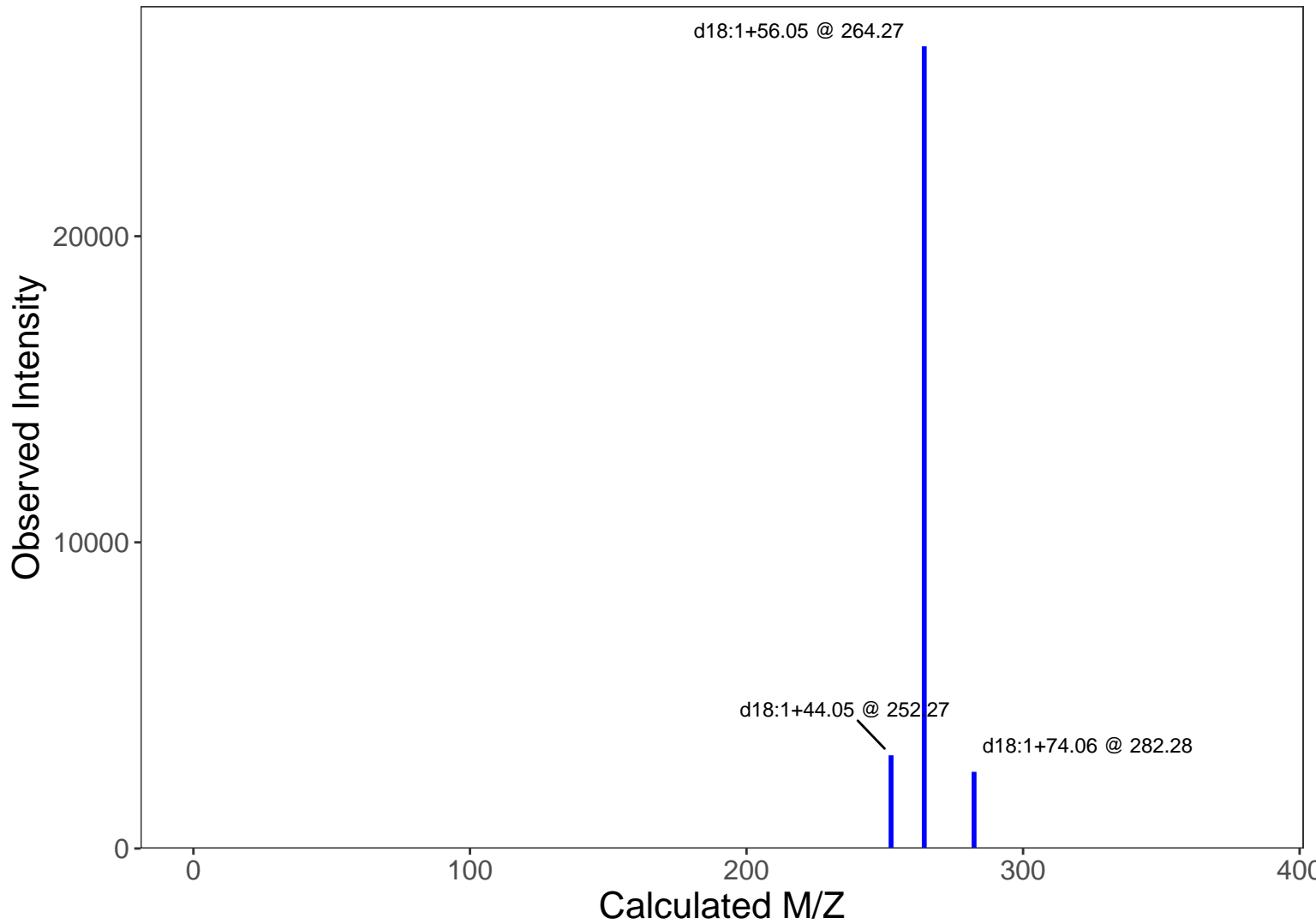
Lipid Ion: Cer(d18:1_12:0)-H



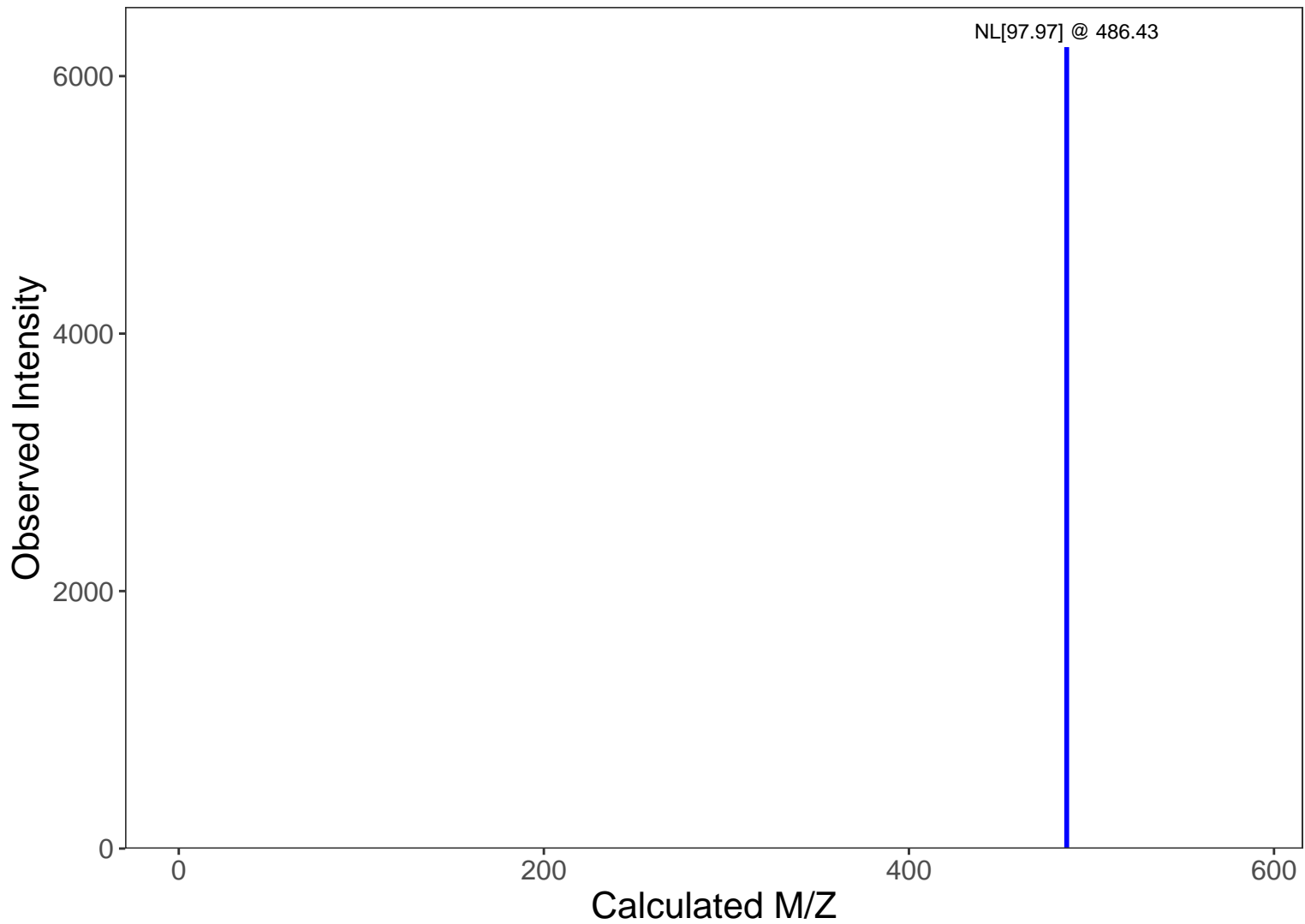
Lipid Ion: SM(d30:1)+HCOO



Lipid Ion: Hex1Cer(d18:1_12:0)+H



Lipid Ion: CerP(d30:1)+Na



Lipid Ion: SM(d30:1)+H

