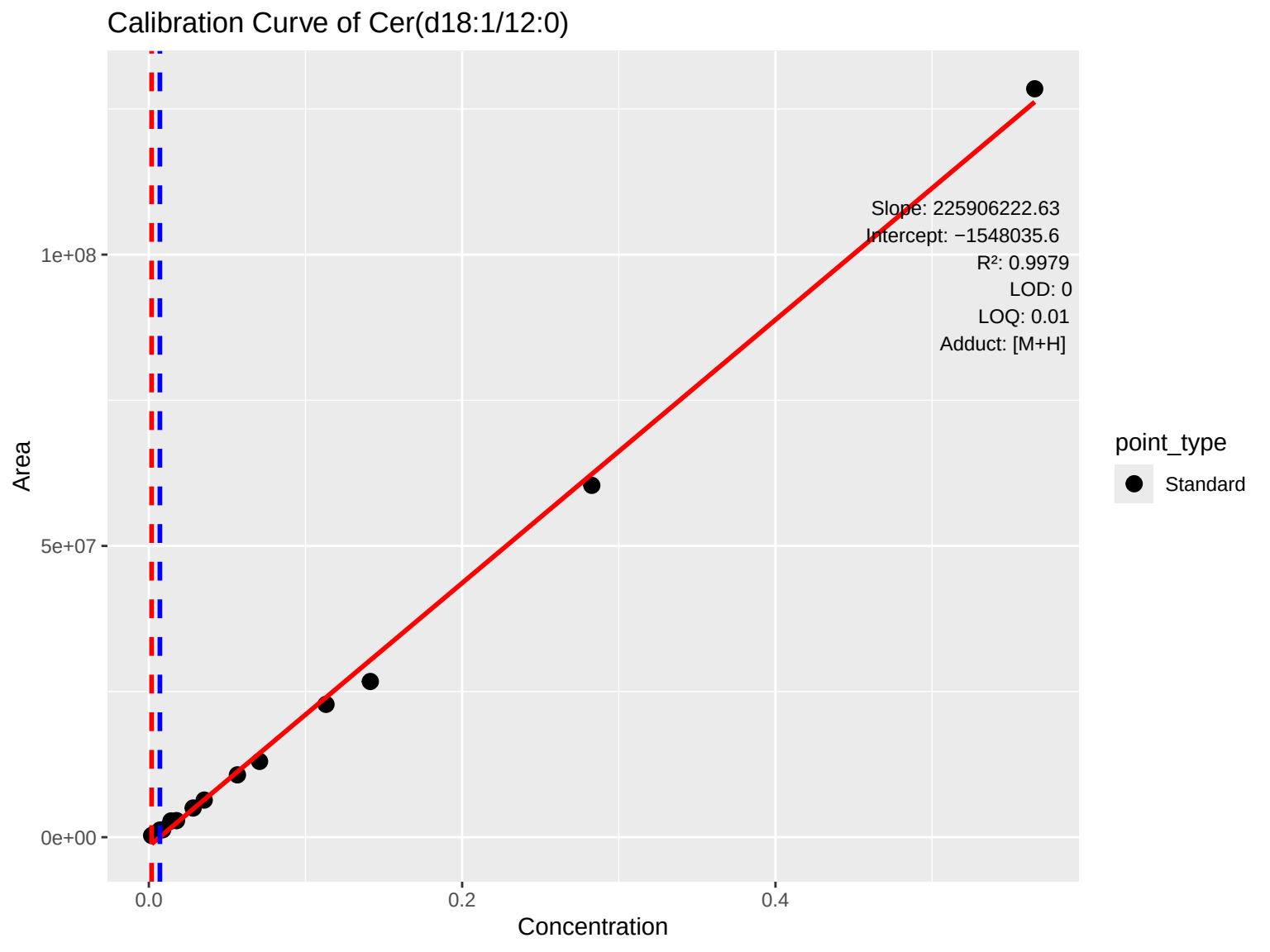
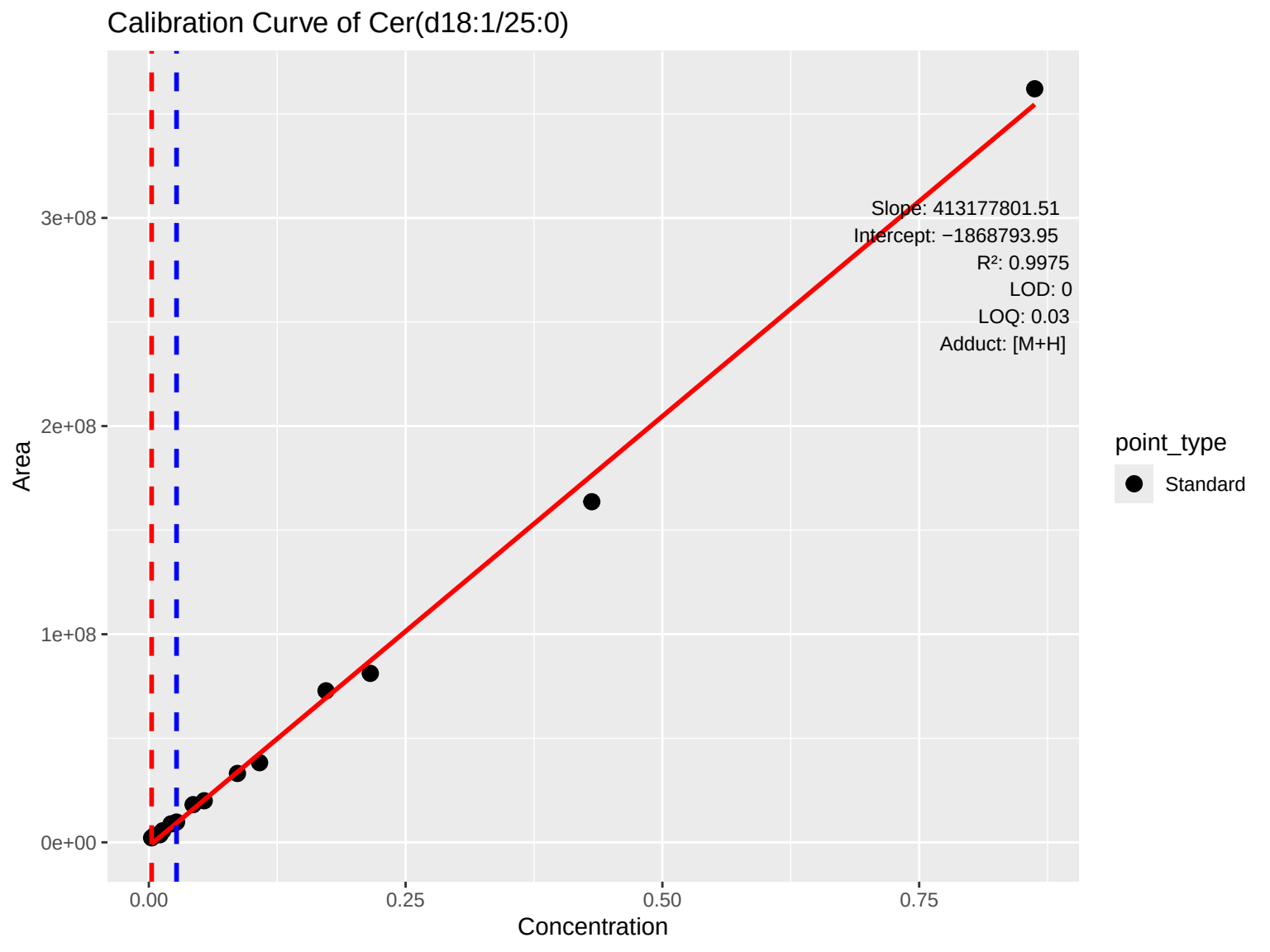
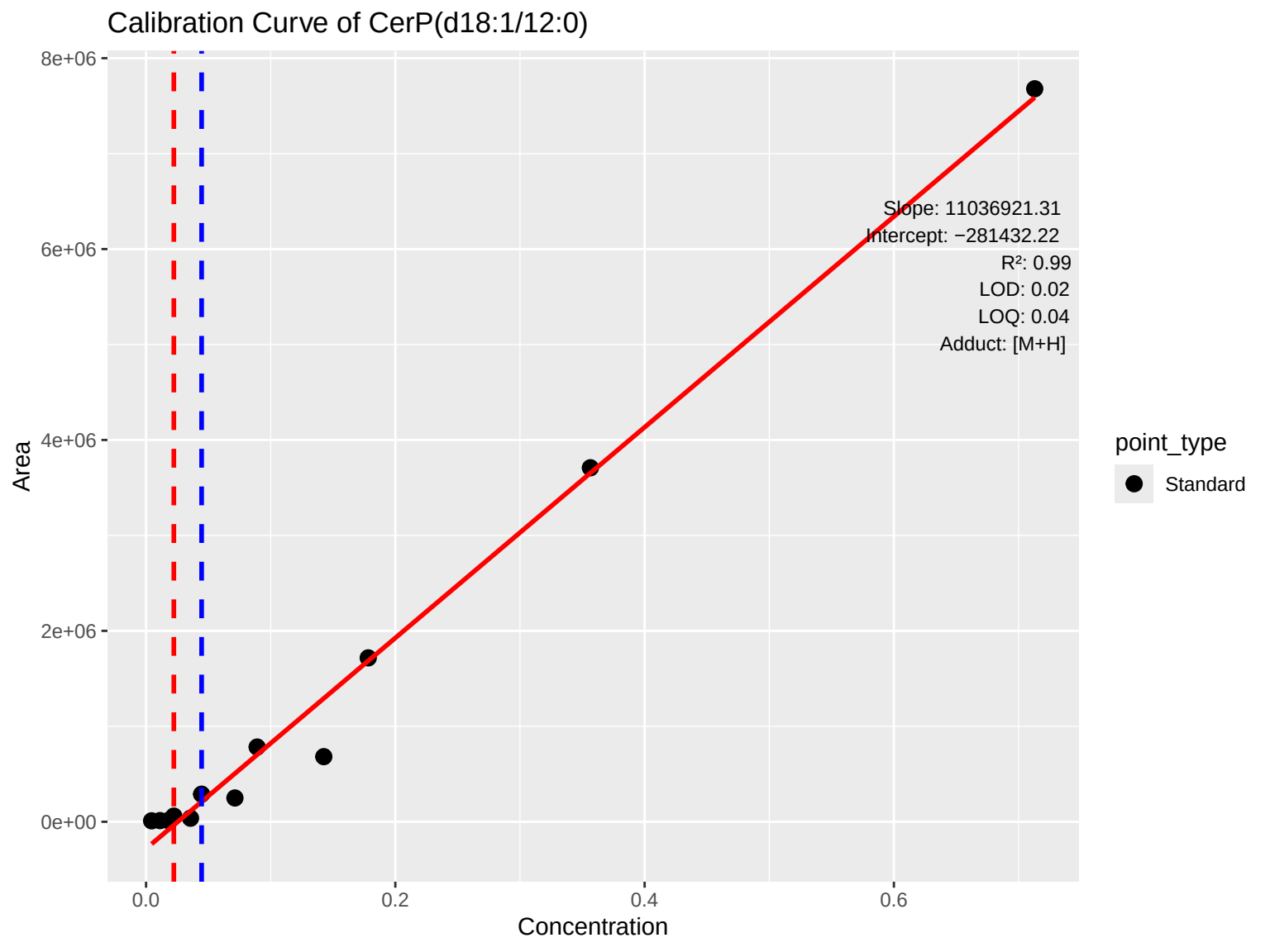
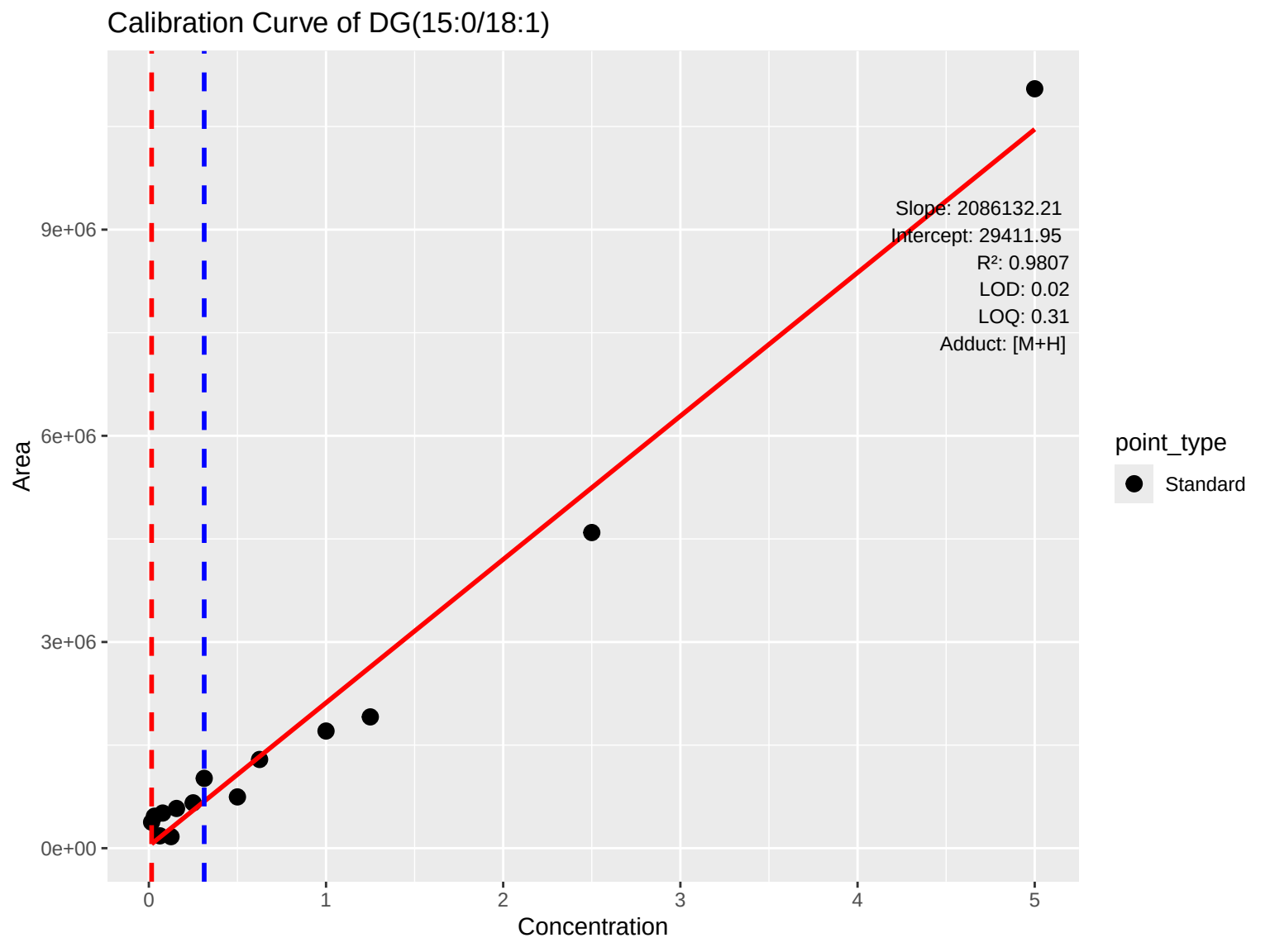
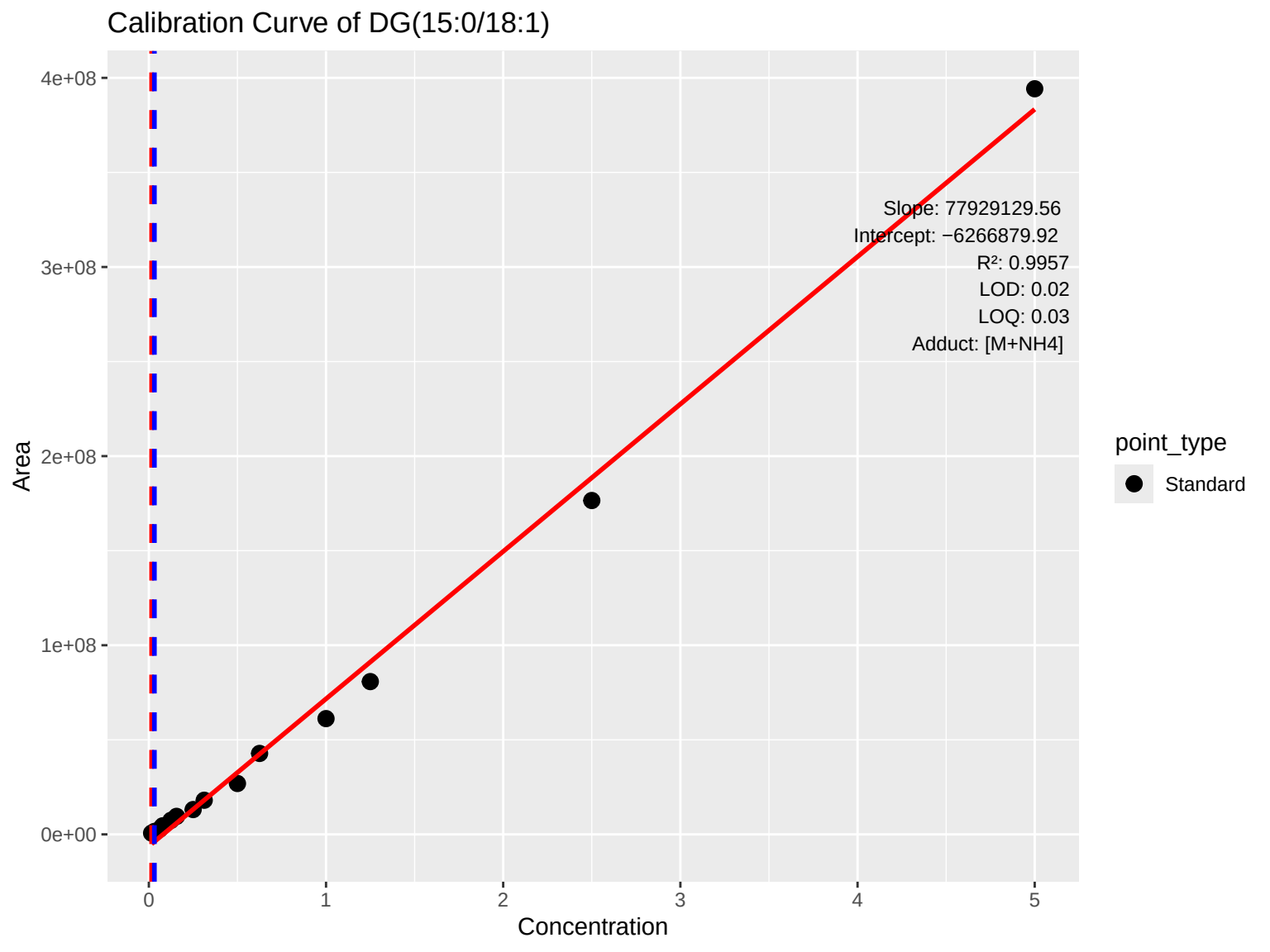
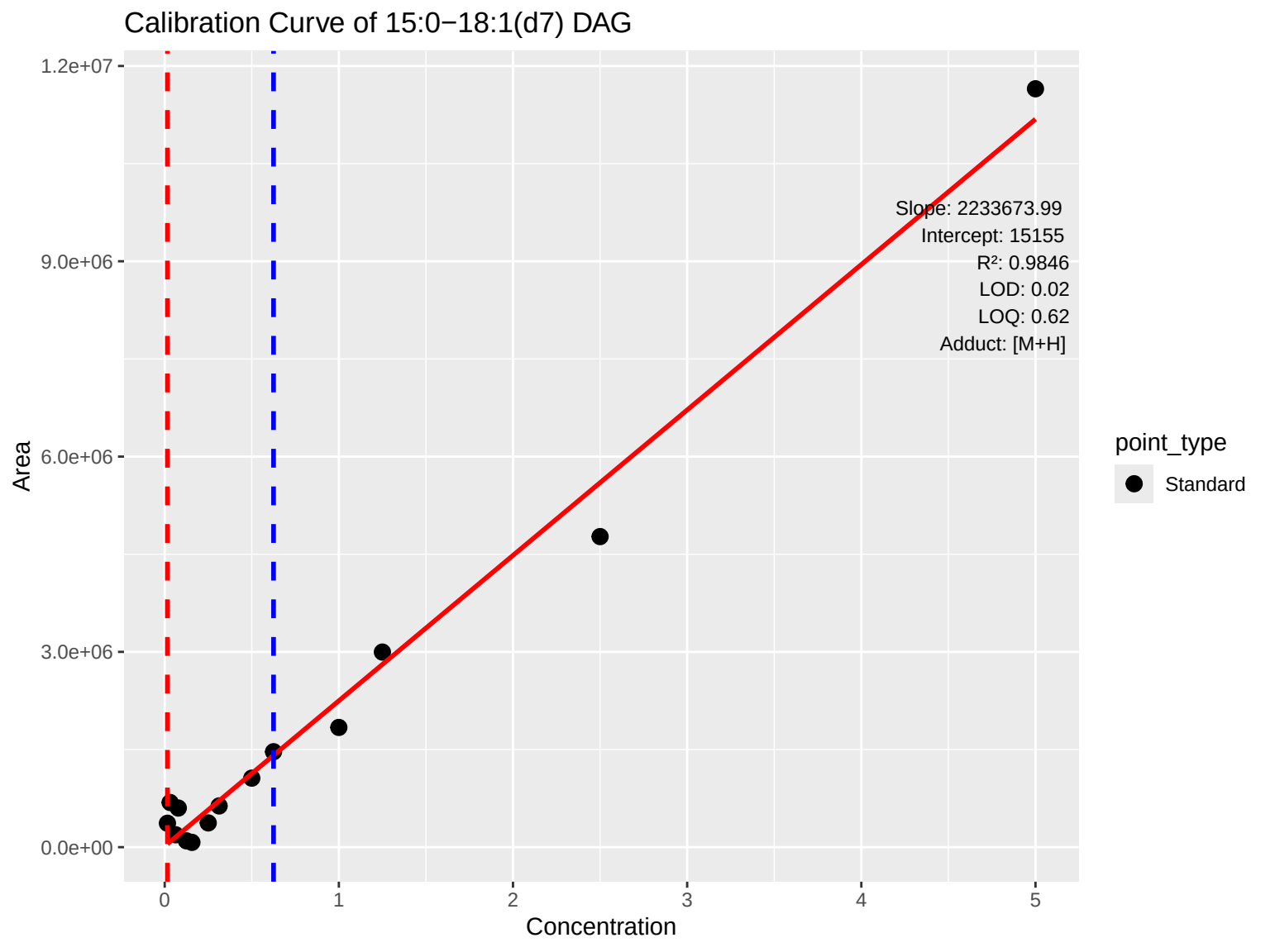

Calibration Curve of Cer(d18:1/12:0)
Slope: 225906222.63
Intercept: −1548035.6
R²: 0.9979
LOD: 0
LOQ: 0.01
Adduct: [M+H]
Area
1e+08
5e+07
0e+00
0.0
0.2
0.4
Concentration
point_type
Standard

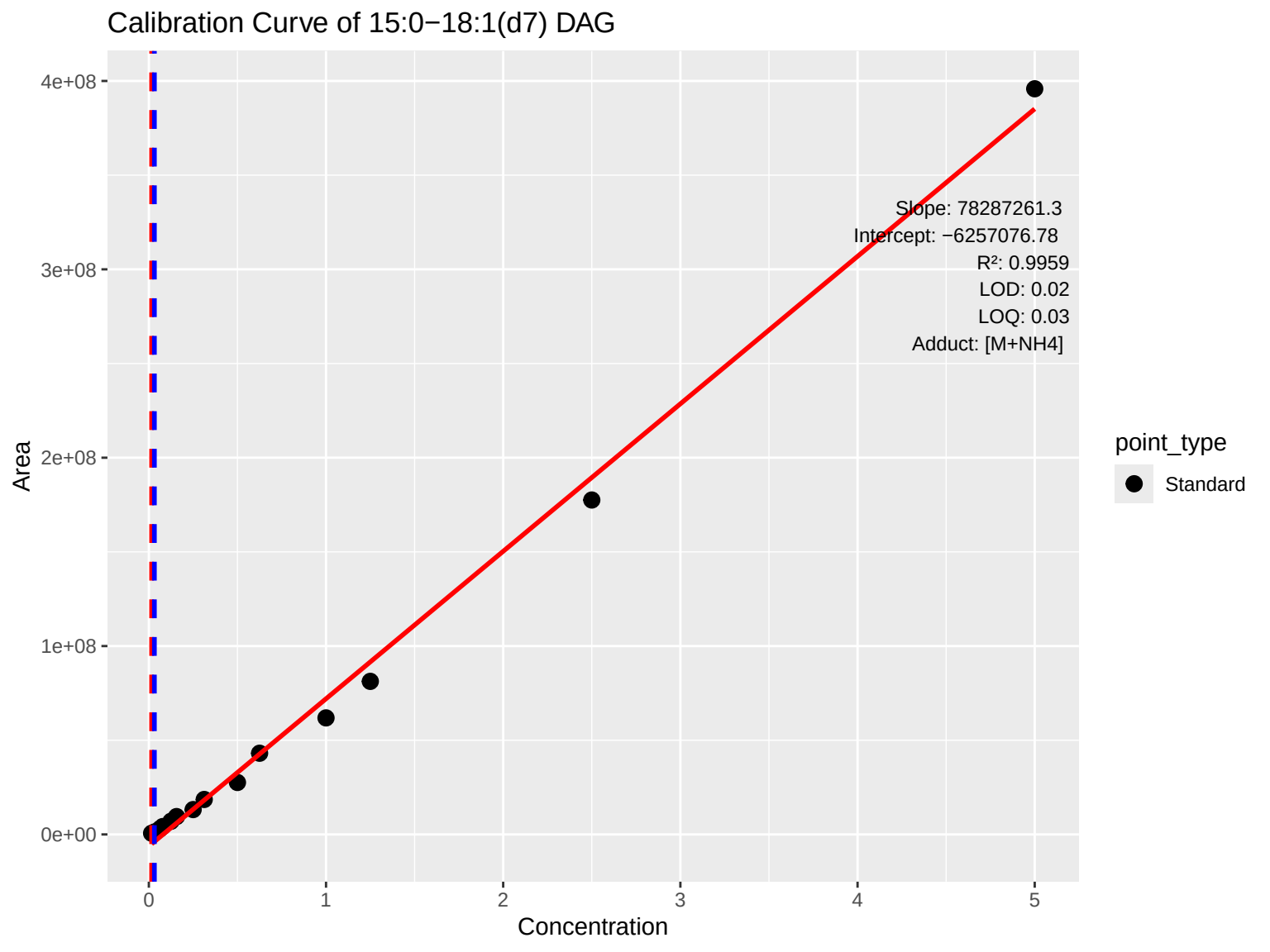

Calibration Curve of Cer(d18:1/25:0)
Slope: 413177801.51
Intercept: −1868793.95
R²: 0.9975
LOD: 0
LOQ: 0.03
Adduct: [M+H]
Area
3e+08
2e+08
1e+08
0e+00
0.00
0.25
0.50
0.75
Concentration
point_type
Standard

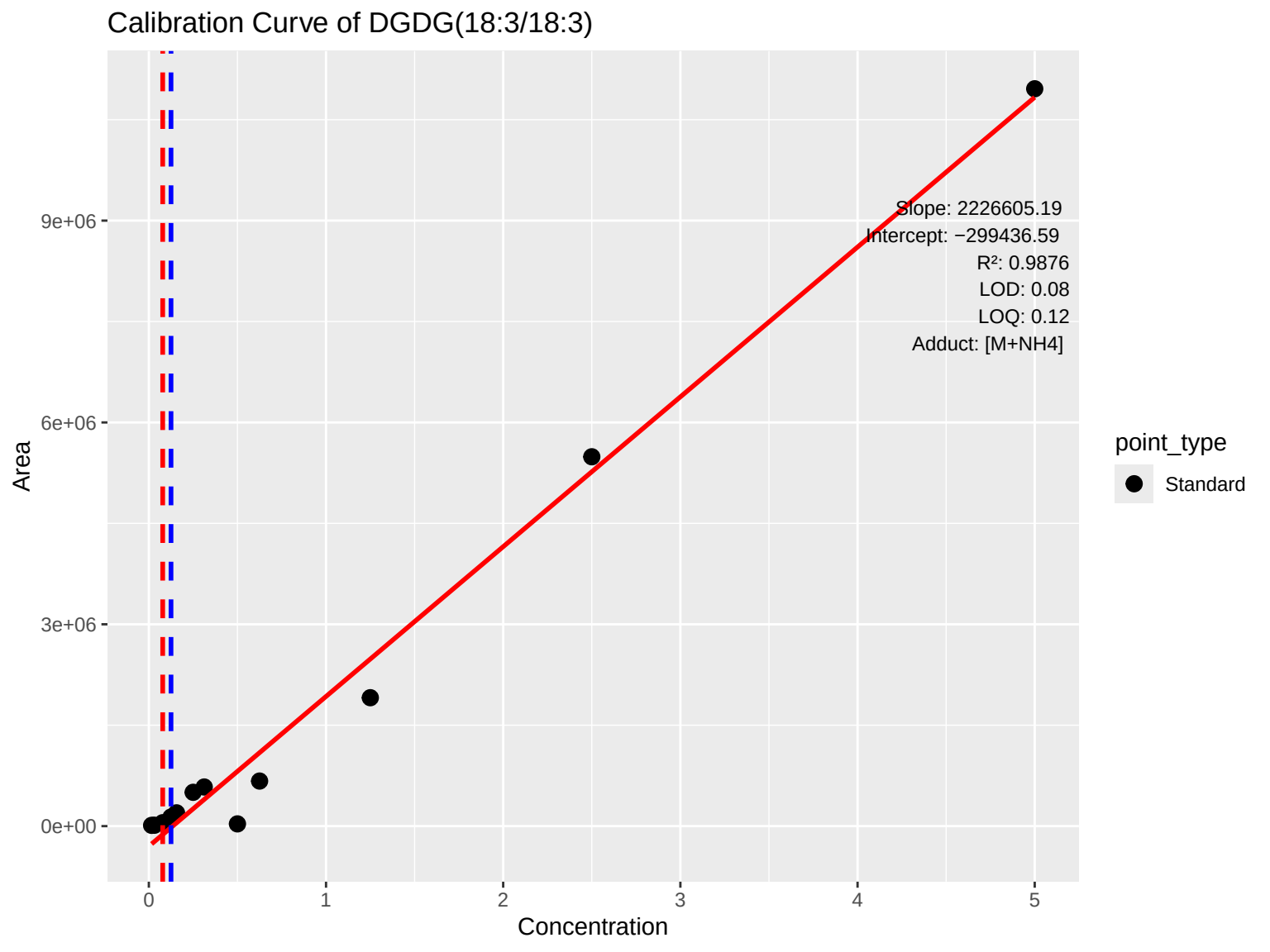

Calibration Curve of CerP(d18:1/12:0)
Slope: 11036921.31
Intercept: −281432.22
R²: 0.99
LOD: 0.02
LOQ: 0.04
Adduct: [M+H]
Area
Concentration
8e+06
6e+06
4e+06
2e+06
0e+00
0.0
0.2
0.4
0.6
point_type
Standard

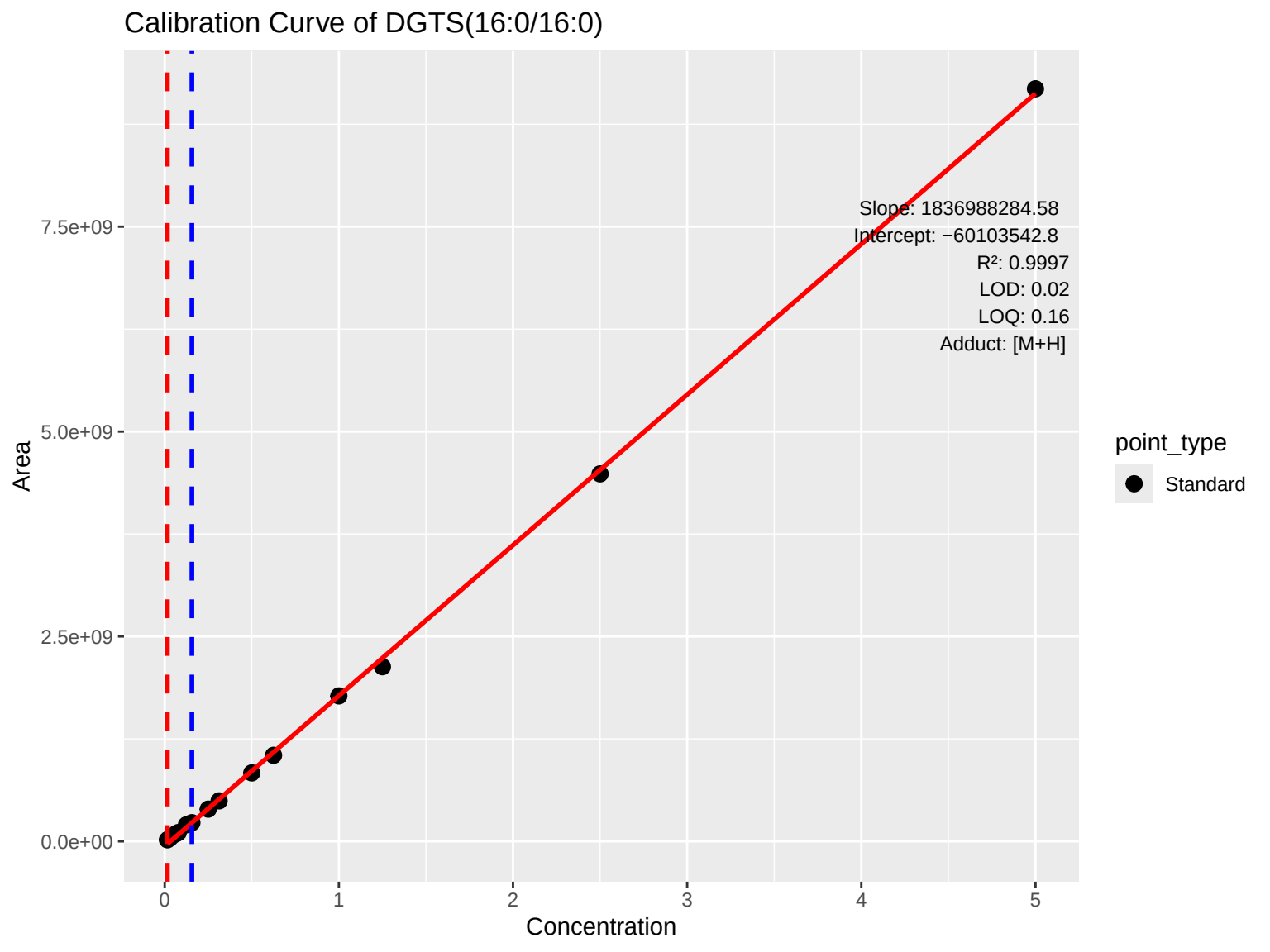

Calibration Curve of DG(15:0/18:1)
Slope: 2086132.21
Intercept: 29411.95
R²: 0.9807
LOD: 0.02
LOQ: 0.31
Adduct: [M+H]
Area
0e+00
3e+06
6e+06
9e+06
0
1
2
3
4
5
Concentration
point_type
Standard

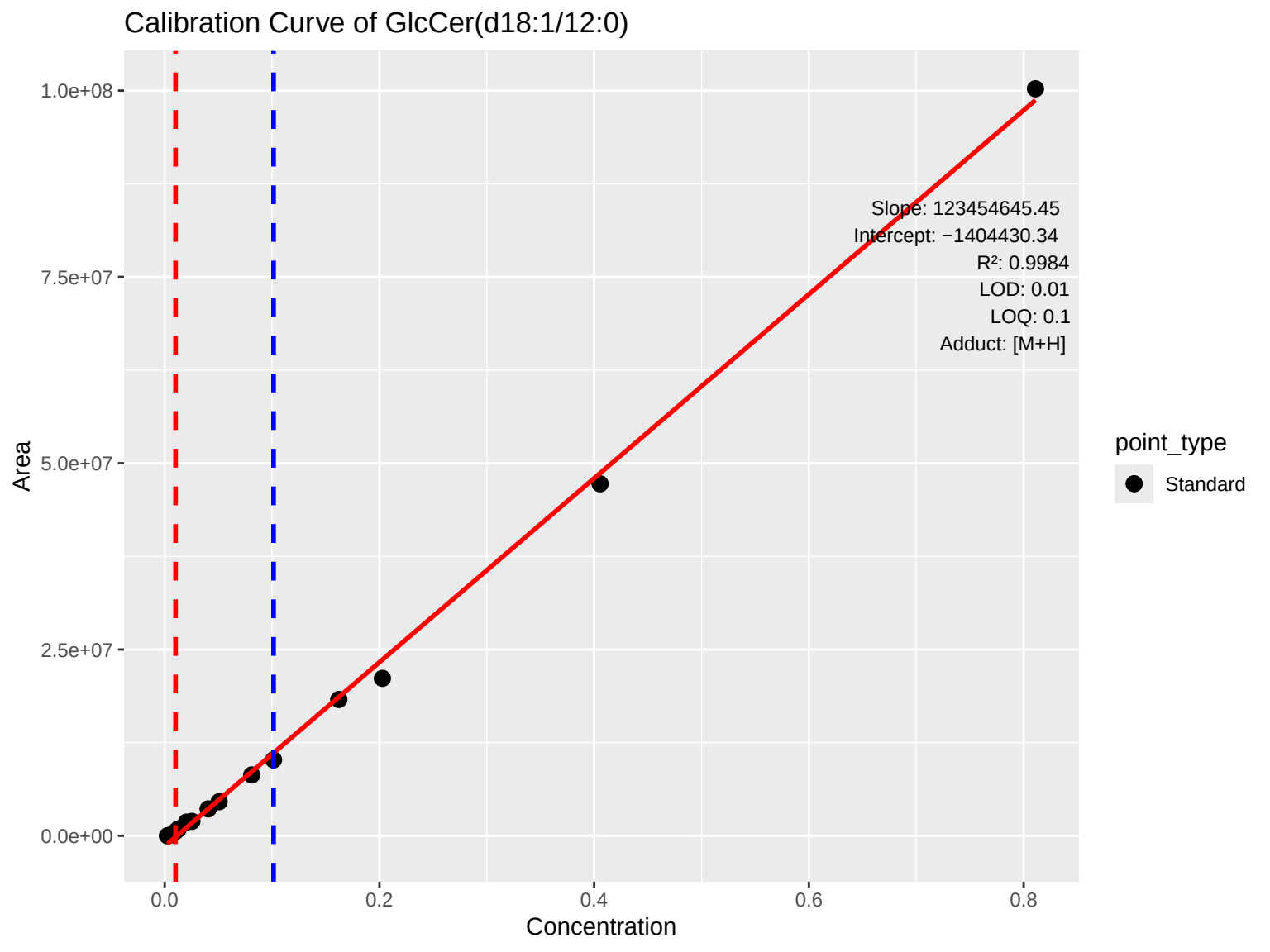

Calibration Curve of DG(15:0/18:1)
Slope: 77929129.56
Intercept: −6266879.92
R²: 0.9957
LOD: 0.02
LOQ: 0.03
Adduct: [M+NH4]
Area
Concentration
4e+08
3e+08
2e+08
1e+08
0e+00
0
1
2
3
4
5
point_type
Standard

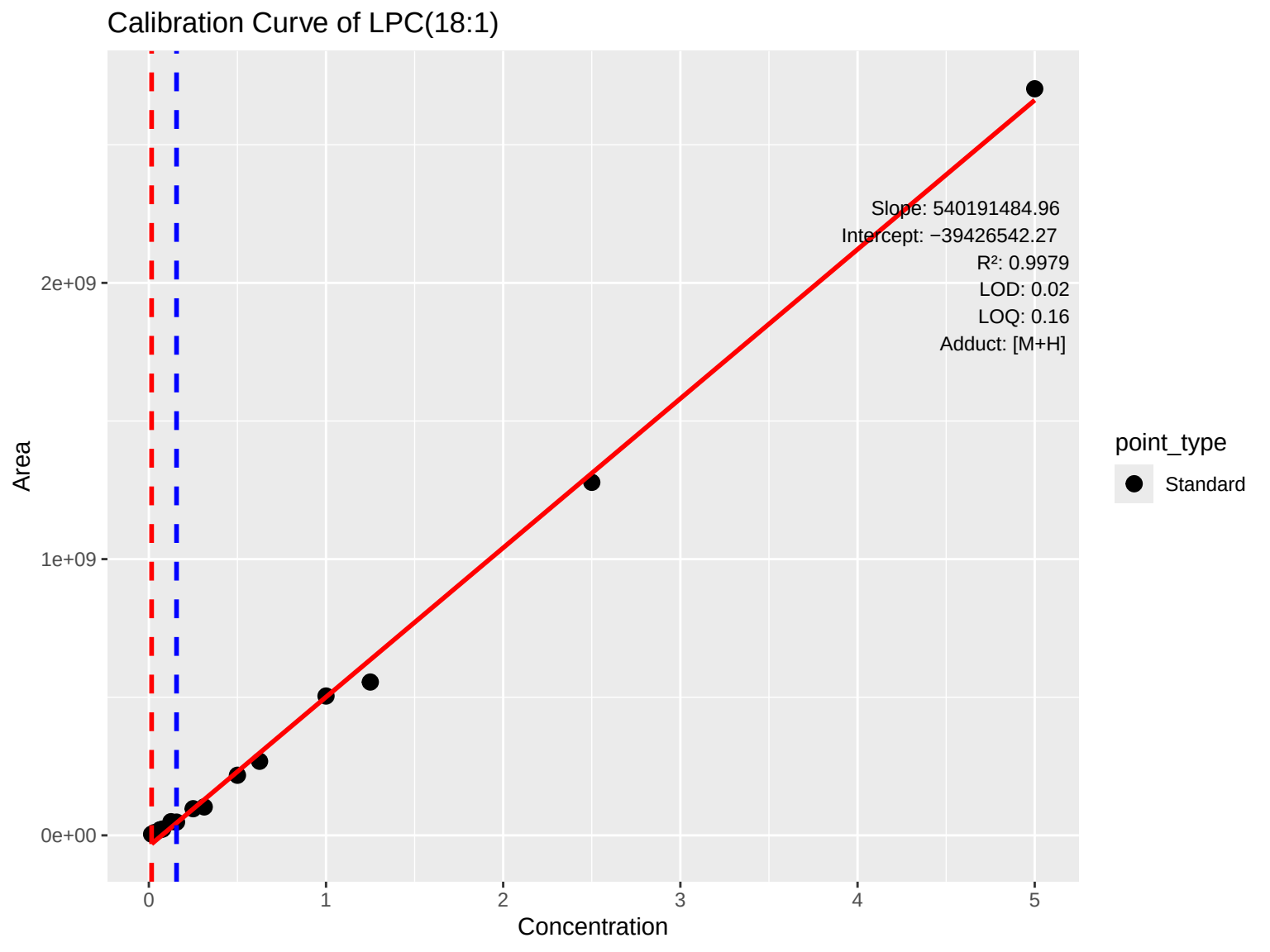

Calibration Curve of 15:0−18:1(d7) DAG
1.2e+07
9.0e+06
6.0e+06
3.0e+06
0.0e+00
Area
0
1
2
3
4
5
Concentration
Slope: 2233673.99
Intercept: 15155
R²: 0.9846
LOD: 0.02
LOQ: 0.62
Adduct: [M+H]
point_type
Standard

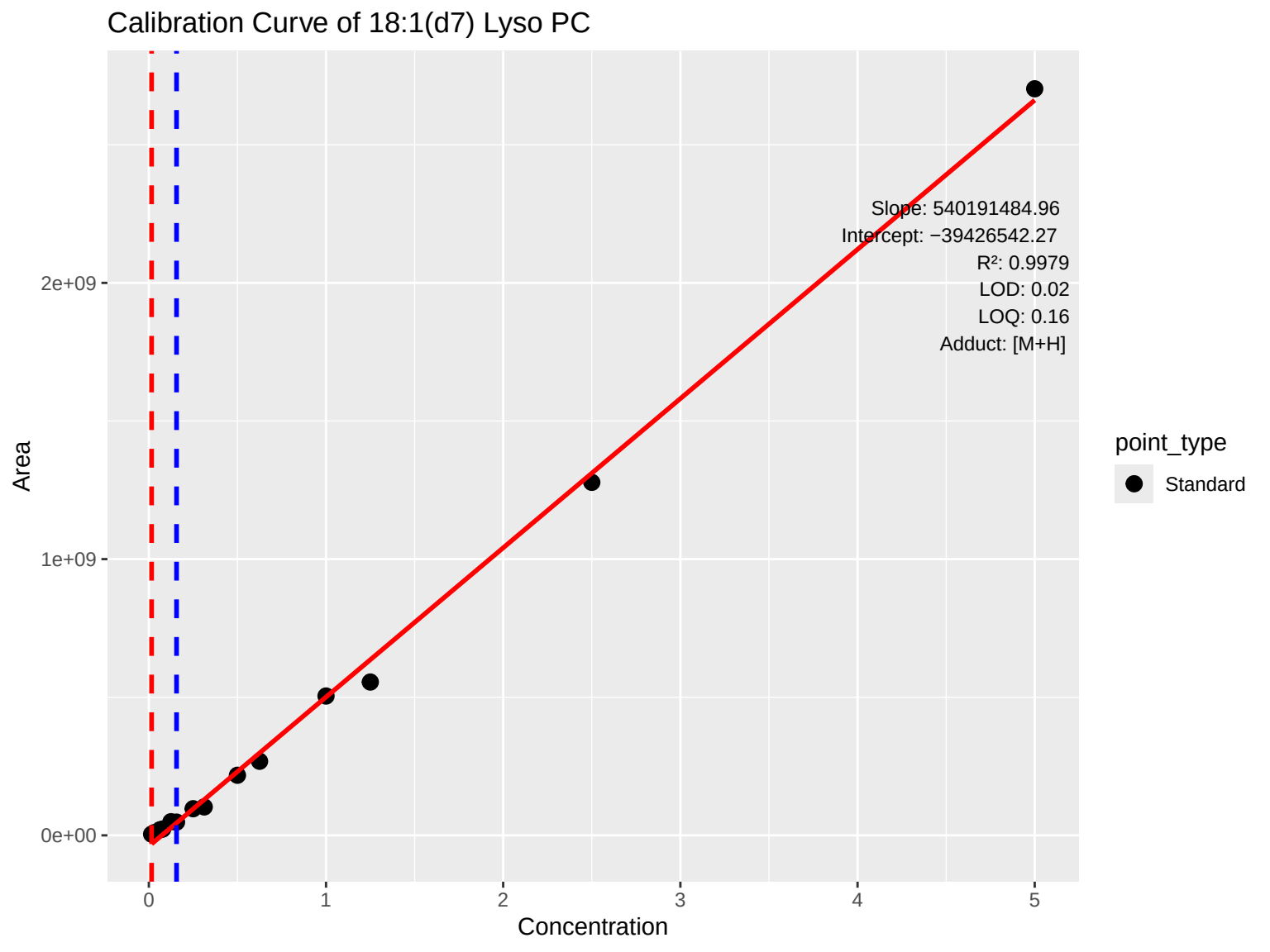

Calibration Curve of 15:0−18:1(d7) DAG
Slope: 78287261.3
Intercept: −6257076.78
R²: 0.9959
LOD: 0.02
LOQ: 0.03
Adduct: [M+NH4]
Area
Concentration
4e+08
3e+08
2e+08
1e+08
0e+00
0
1
2
3
4
5
point_type
Standard

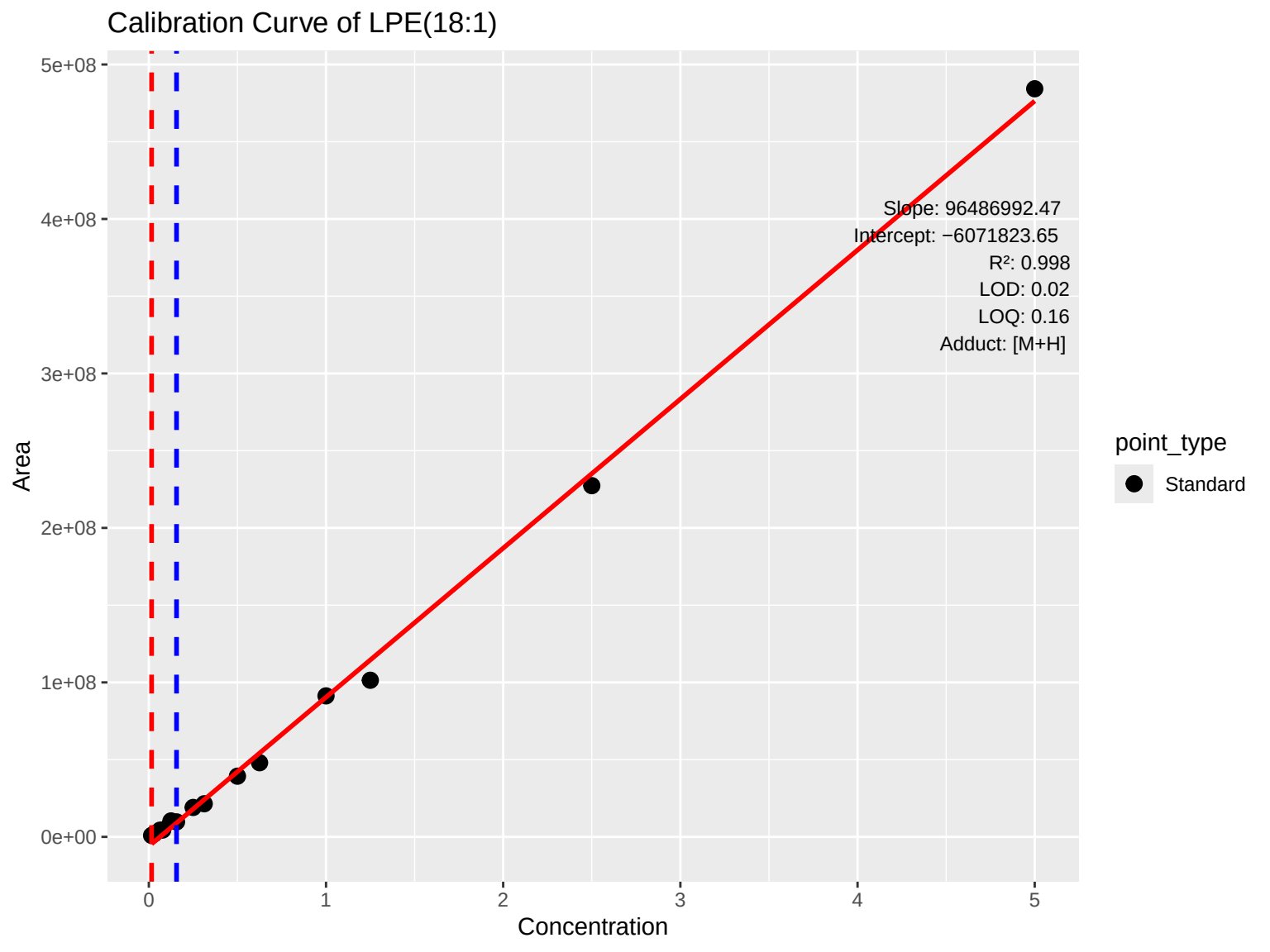

Calibration Curve of DGDG(18:3/18:3)
Slope: 2226605.19
Intercept: −299436.59
R²: 0.9876
LOD: 0.08
LOQ: 0.12
Adduct: [M+NH4]
Area
Concentration
0e+00
3e+06
6e+06
9e+06
0
1
2
3
4
5
point_type
Standard

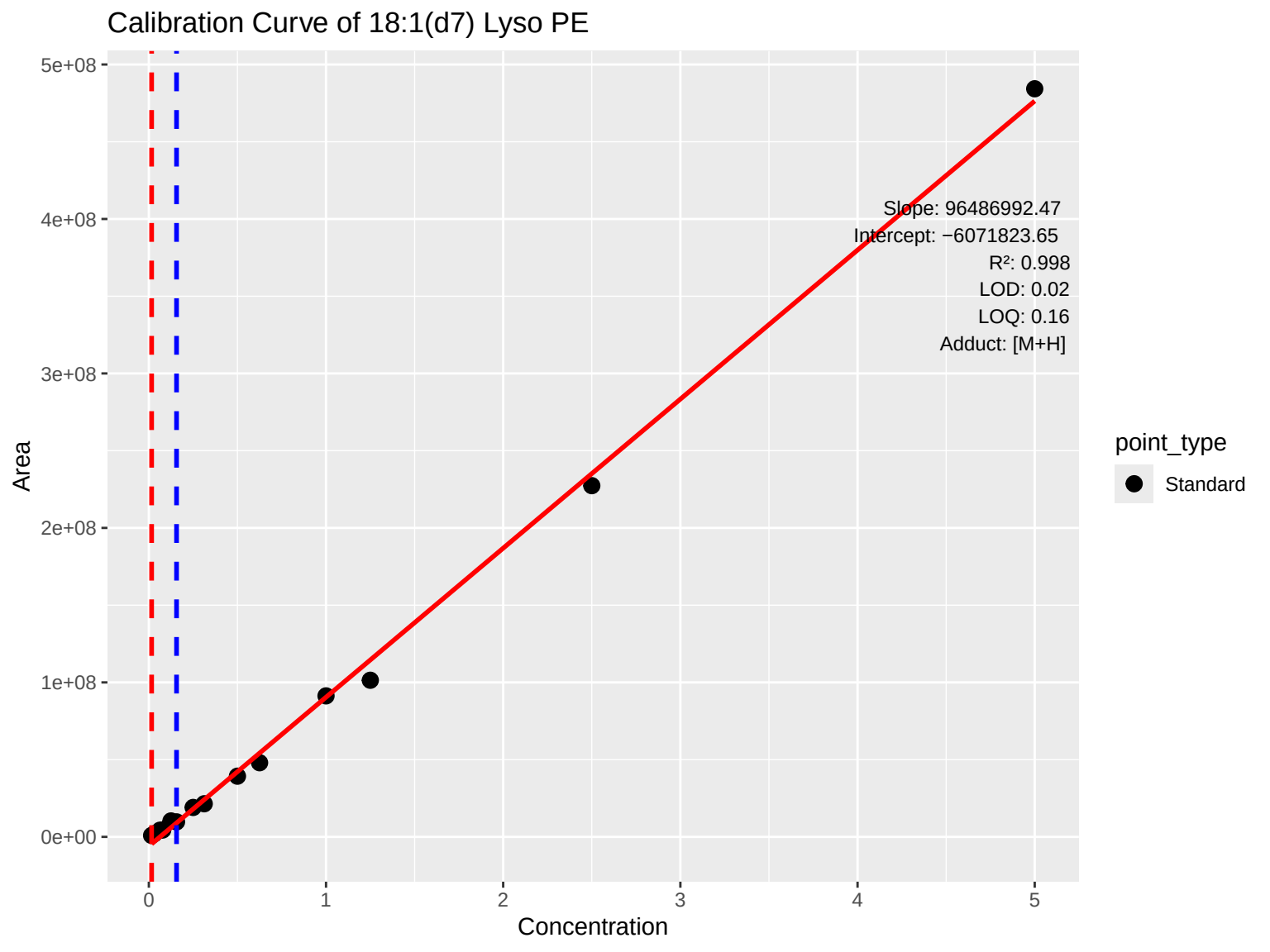

Calibration Curve of DGTS(16:0/16:0)
Slope: 1836988284.58
Intercept: −60103542.8
R²: 0.9997
LOD: 0.02
LOQ: 0.16
Adduct: [M+H]
Area
7.5e+09
5.0e+09
2.5e+09
0.0e+00
0
1
2
3
4
5
Concentration
point_type
Standard

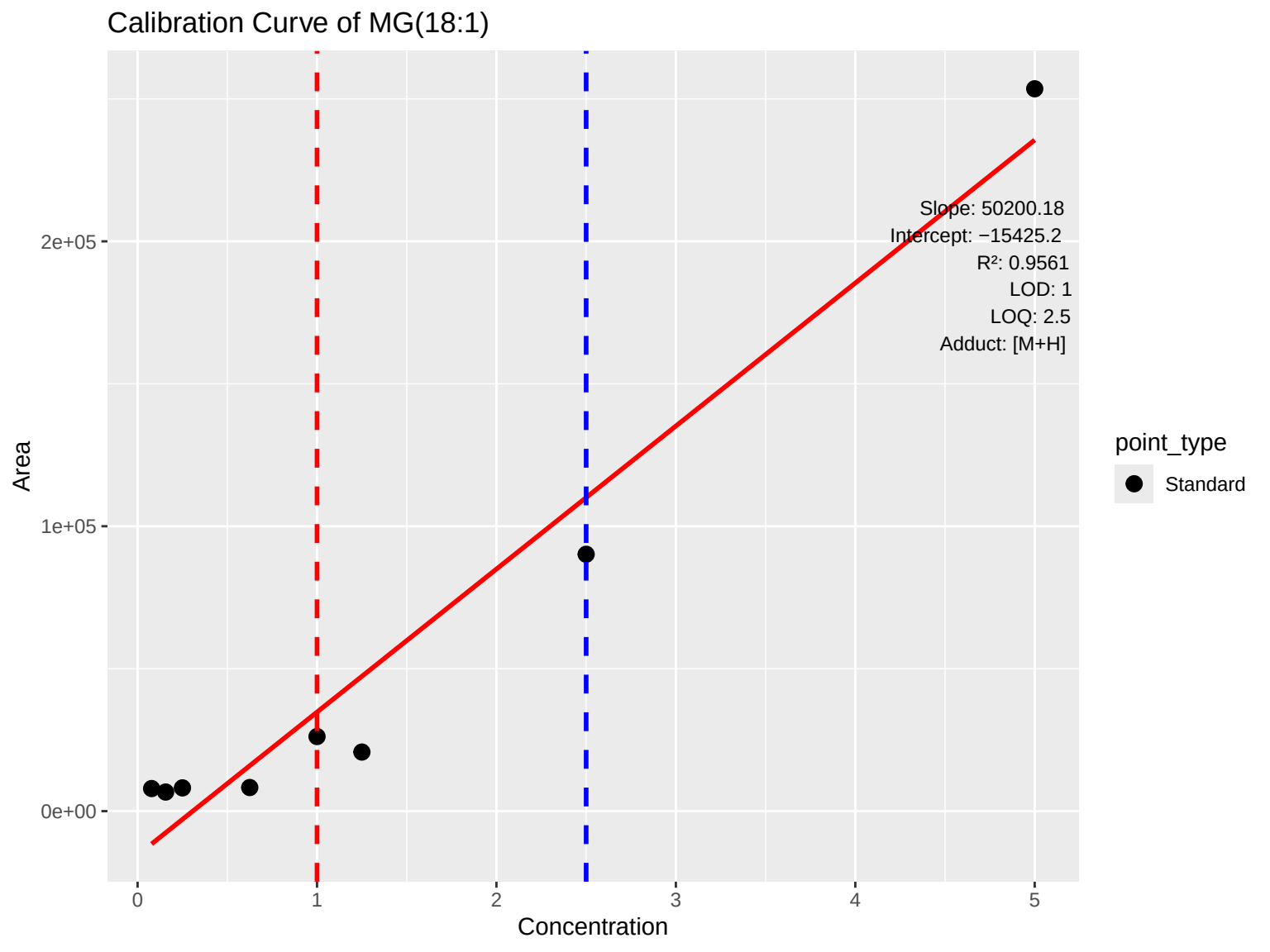

Calibration Curve of GlcCer(d18:1/12:0)
Slope: 123454645.45
Intercept: −1404430.34
R²: 0.9984
LOD: 0.01
LOQ: 0.1
Adduct: [M+H]
Area
Concentration
1.0e+08
7.5e+07
5.0e+07
2.5e+07
0.0e+00
0.0
0.2
0.4
0.6
0.8
point_type
Standard

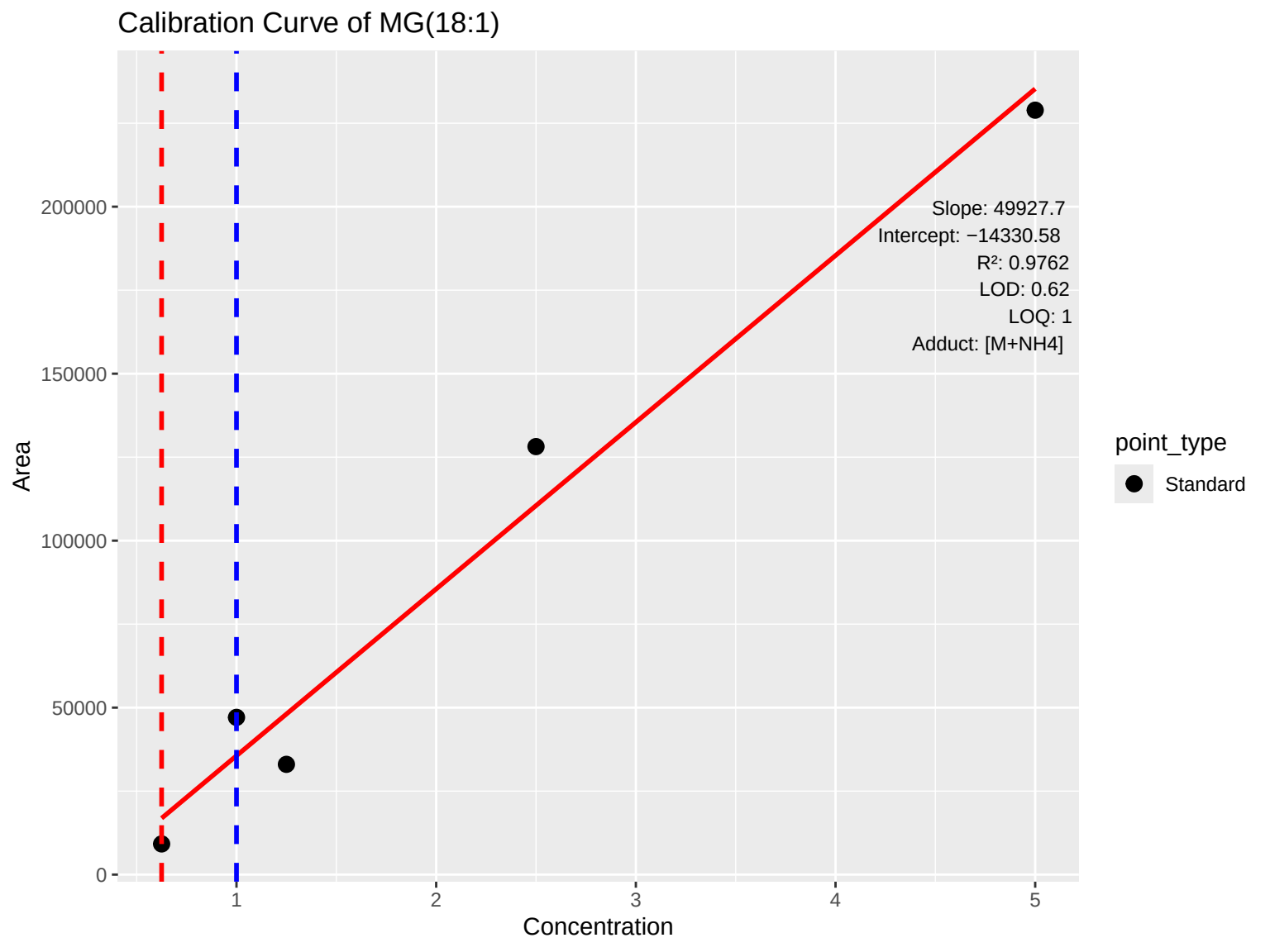

Calibration Curve of LPC(18:1)
Slope: 540191484.96
Intercept: −39426542.27
R²: 0.9979
LOD: 0.02
LOQ: 0.16
Adduct: [M+H]
Area
2e+09
1e+09
0e+00
0
1
2
3
4
5
Concentration
point_type
Standard

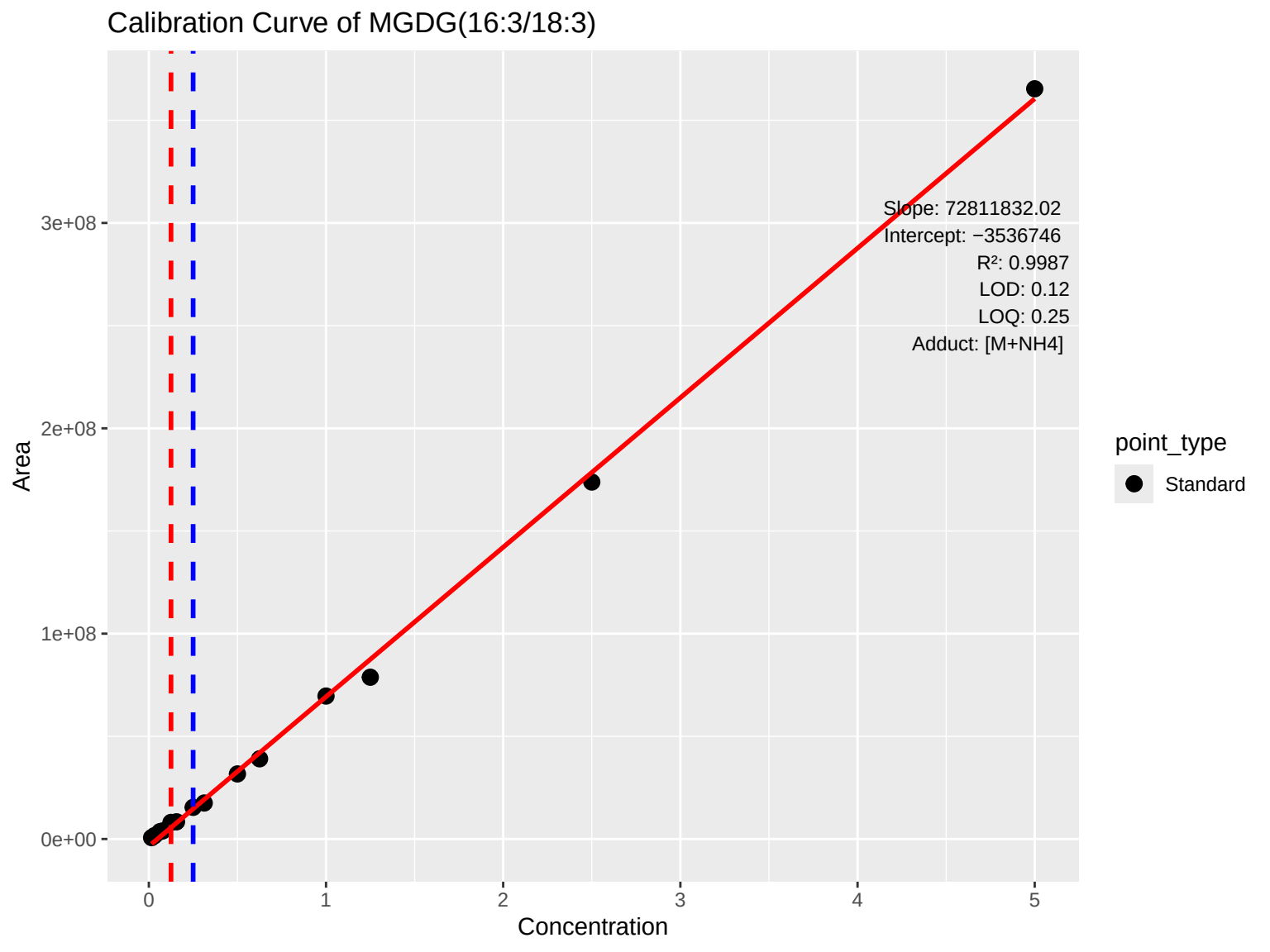

Calibration Curve of 18:1(d7) Lyso PC
Slope: 540191484.96
Intercept: −39426542.27
R²: 0.9979
LOD: 0.02
LOQ: 0.16
Adduct: [M+H]
Area
2e+09
1e+09
0e+00
0
1
2
3
4
5
Concentration
point_type
Standard

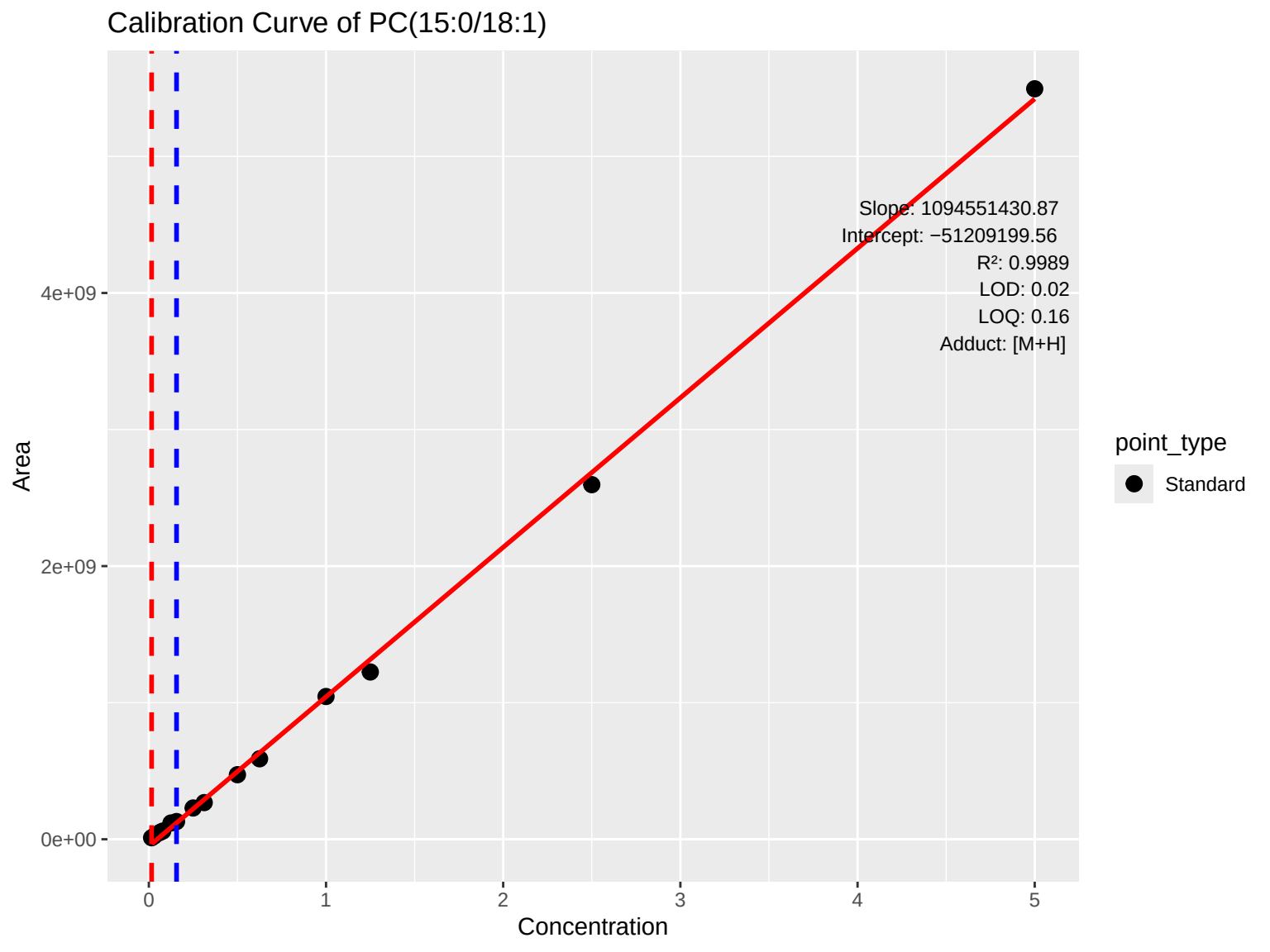

Calibration Curve of LPE(18:1)
Slope: 96486992.47
Intercept: −6071823.65
R²: 0.998
LOD: 0.02
LOQ: 0.16
Adduct: [M+H]
Area
Concentration
point_type
Standard
5e+08
4e+08
3e+08
2e+08
1e+08
0e+00
0
1
2
3
4
5

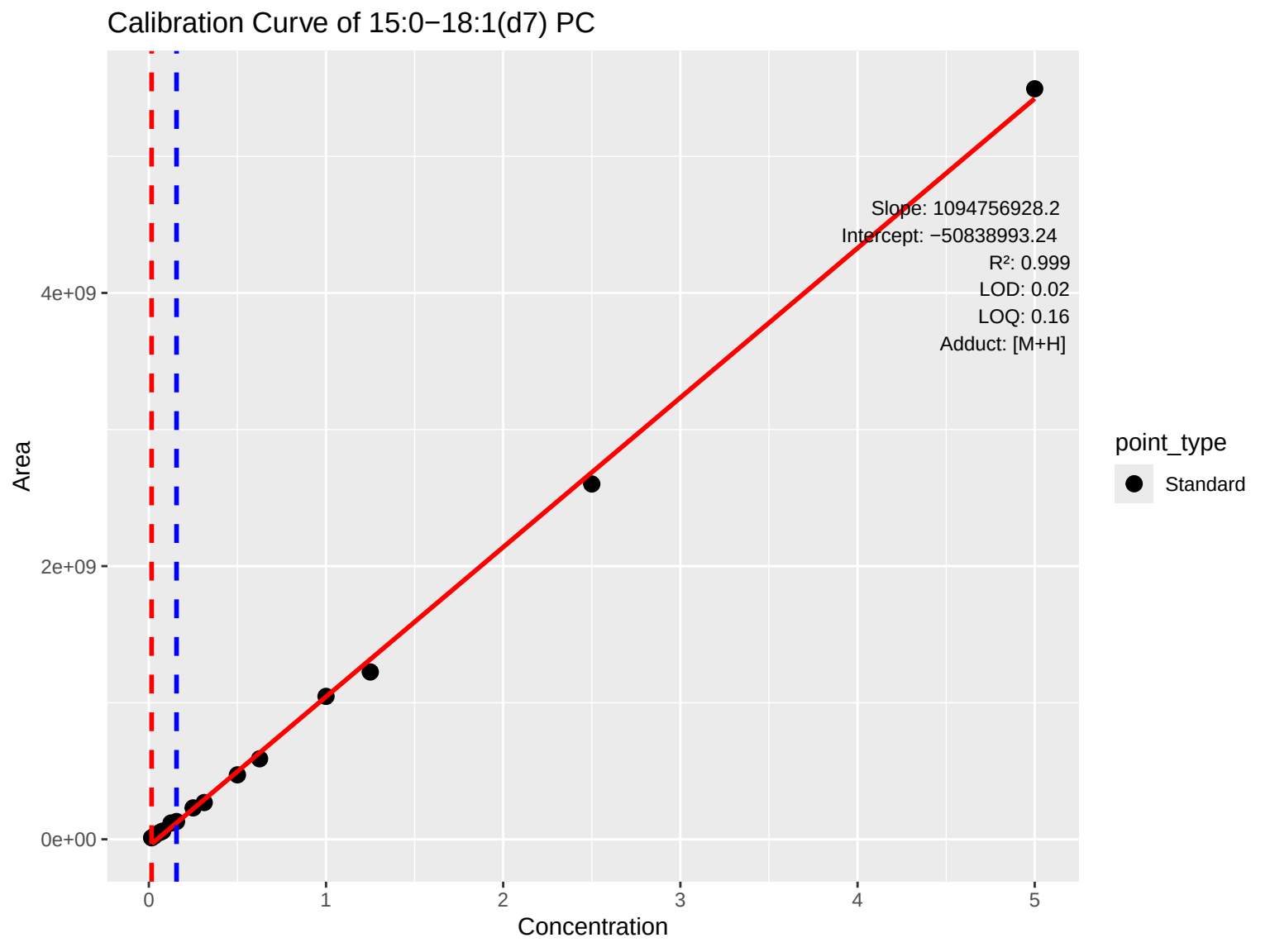

Calibration Curve of 18:1(d7) Lyso PE
Slope: 96486992.47
Intercept: −6071823.65
R²: 0.998
LOD: 0.02
LOQ: 0.16
Adduct: [M+H]
Area
Concentration
point_type
Standard
5e+08
4e+08
3e+08
2e+08
1e+08
0e+00
0
1
2
3
4
5

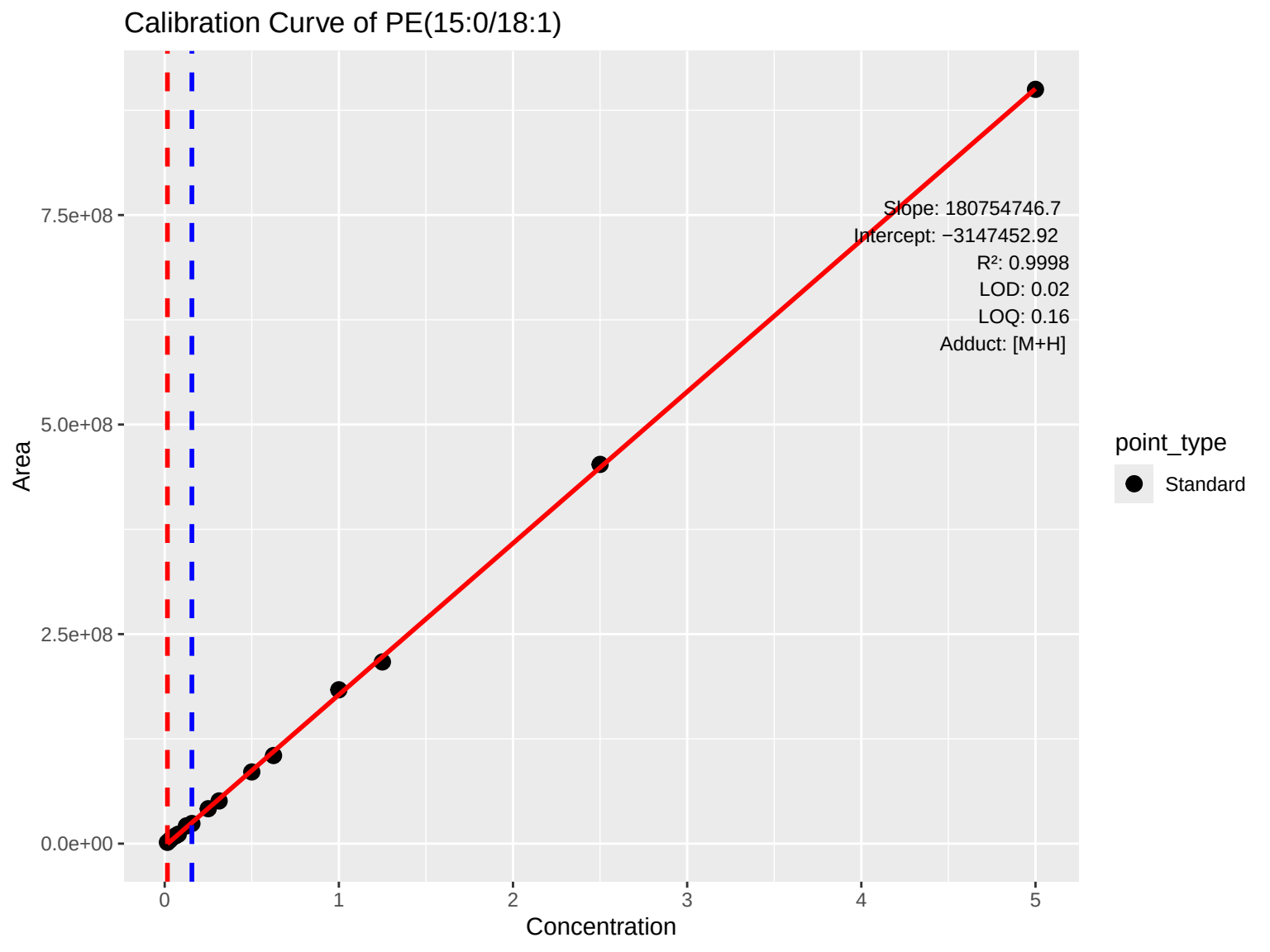

Calibration Curve of MG(18:1)
Slope: 50200.18
Intercept: −15425.2
R²: 0.9561
LOD: 1
LOQ: 2.5
Adduct: [M+H]
Area
2e+05
1e+05
0e+00
0
1
2
3
4
5
Concentration
point_type
Standard

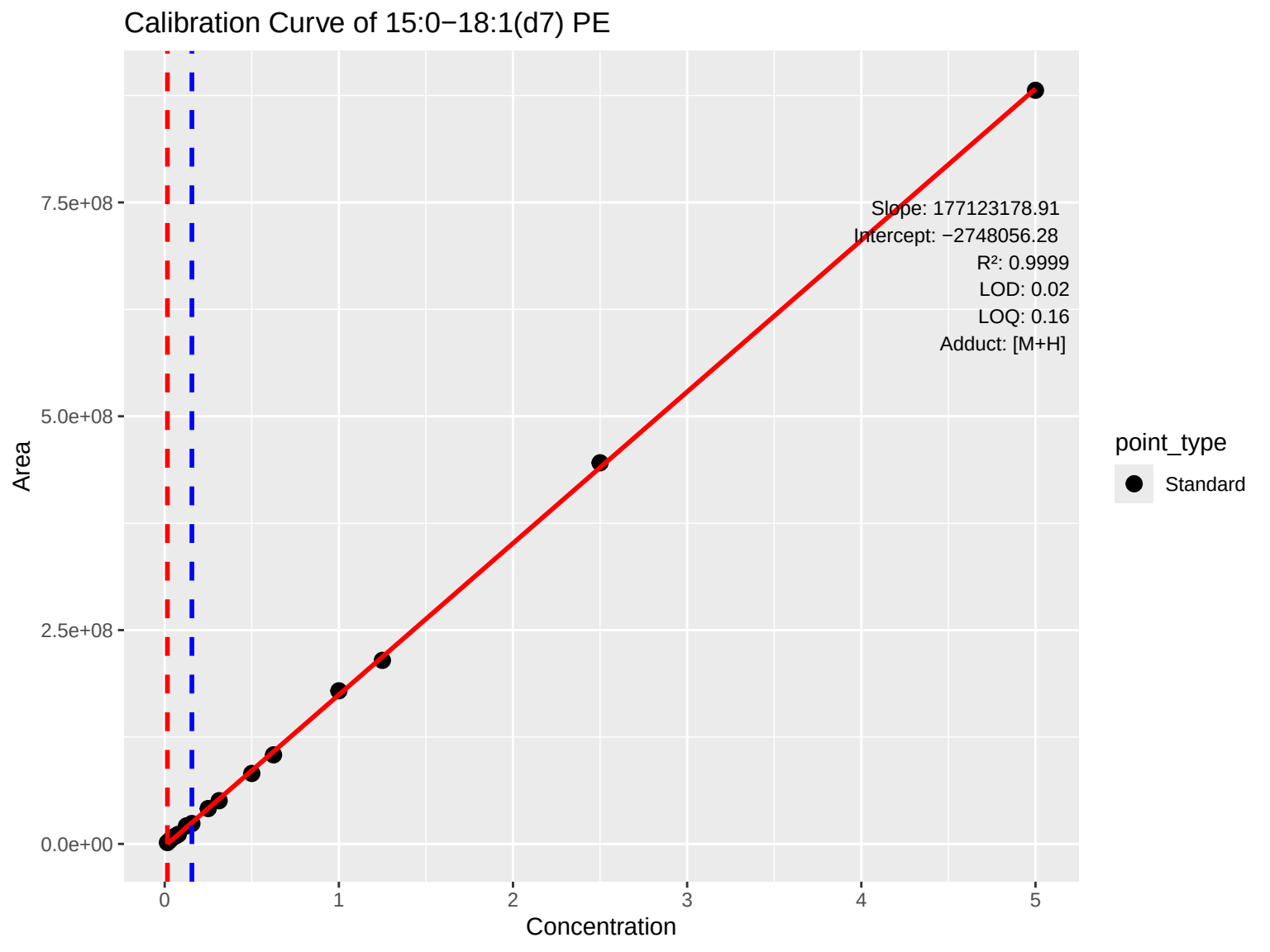

Calibration Curve of MG(18:1)
Slope: 49927.7
Intercept: −14330.58
R²: 0.9762
LOD: 0.62
LOQ: 1
Adduct: [M+NH4]
Area
Concentration
0
50000
100000
150000
200000
1
2
3
4
5
point_type
Standard

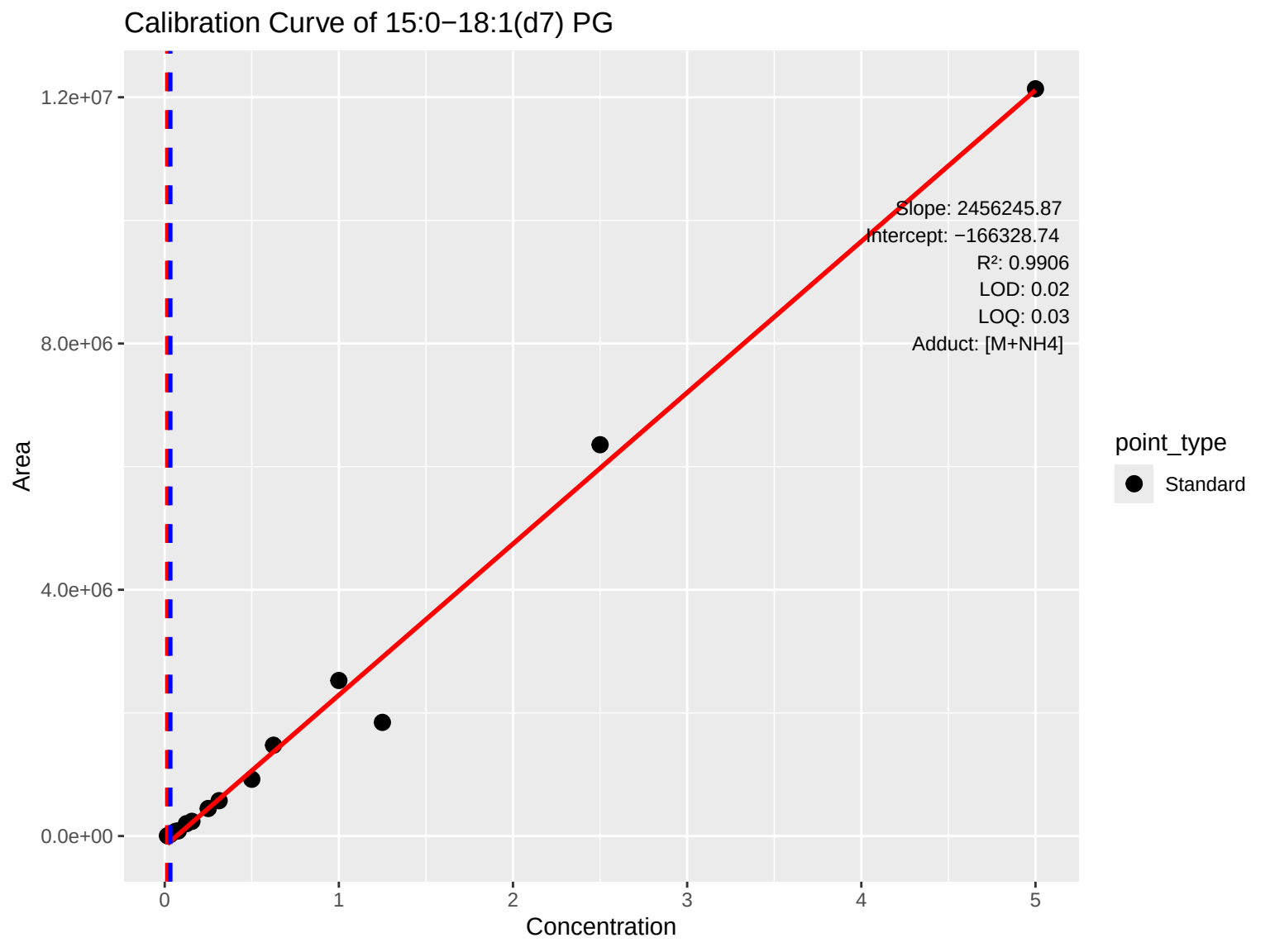

Calibration Curve of MGDG(16:3/18:3)
Slope: 72811832.02
Intercept: −3536746
R²: 0.9987
LOD: 0.12
LOQ: 0.25
Adduct: [M+NH4]
Area
Concentration
0e+00
1e+08
2e+08
3e+08
0
1
2
3
4
5
point_type
Standard

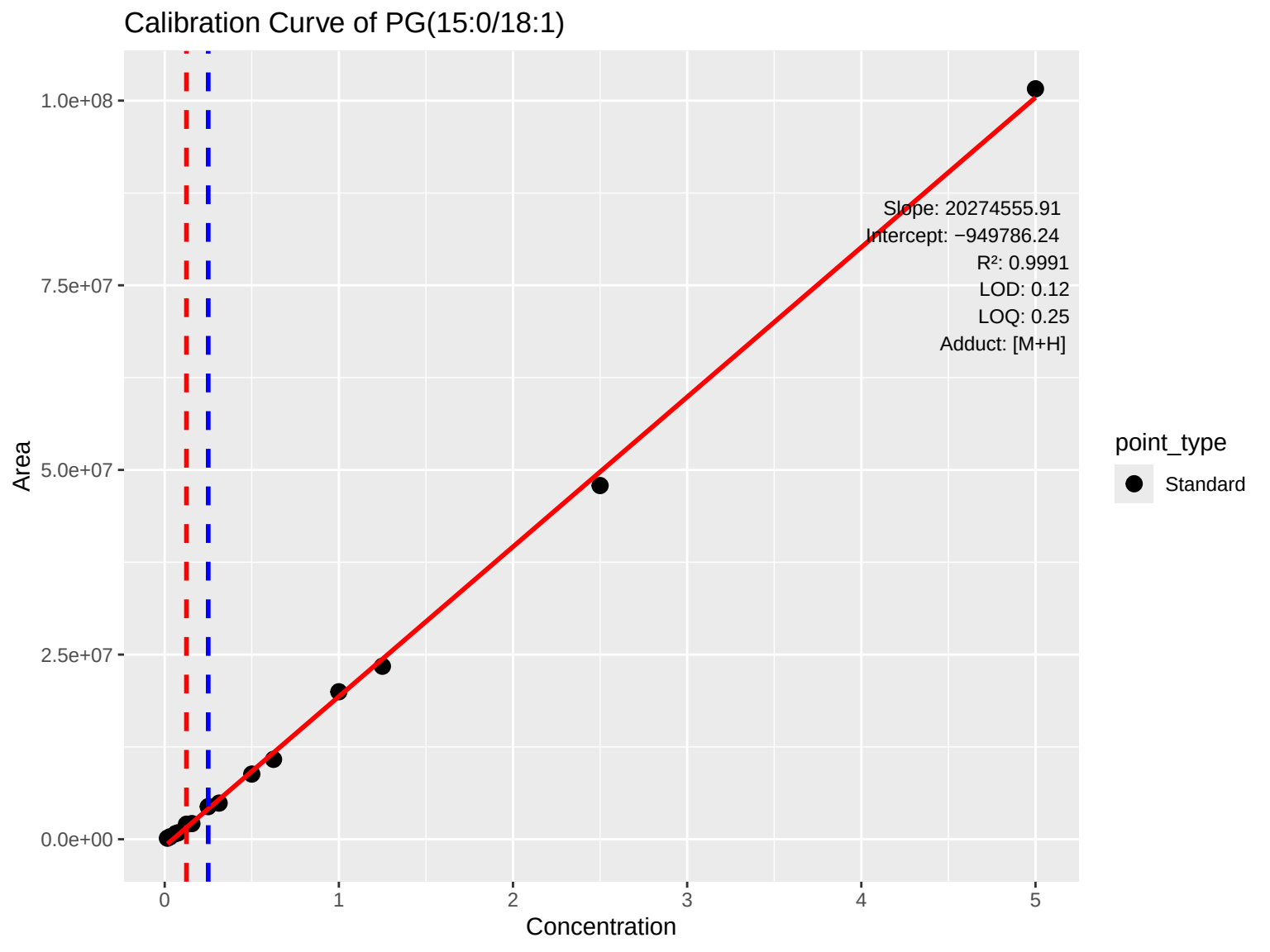

Calibration Curve of PC(15:0/18:1)
Slope: 1094551430.87
Intercept: −51209199.56
R²: 0.9989
LOD: 0.02
LOQ: 0.16
Adduct: [M+H]
Area
0e+00
2e+09
4e+09
0
1
2
3
4
5
Concentration
point_type
Standard

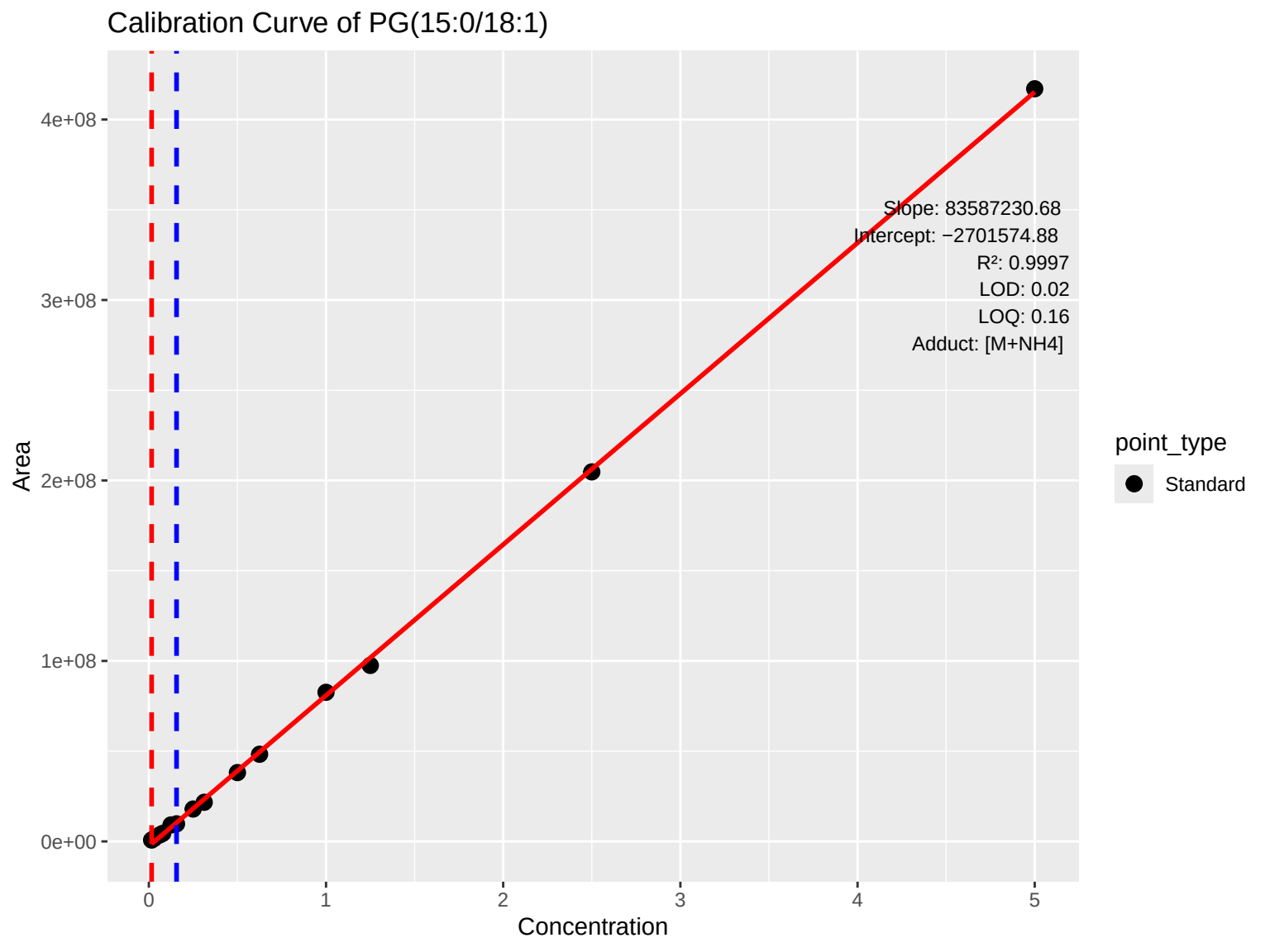

Calibration Curve of 15:0−18:1(d7) PC
Slope: 1094756928.2
Intercept: −50838993.24
R²: 0.999
LOD: 0.02
LOQ: 0.16
Adduct: [M+H]
Area
4e+09
2e+09
0e+00
0
1
2
3
4
5
Concentration
point_type
Standard

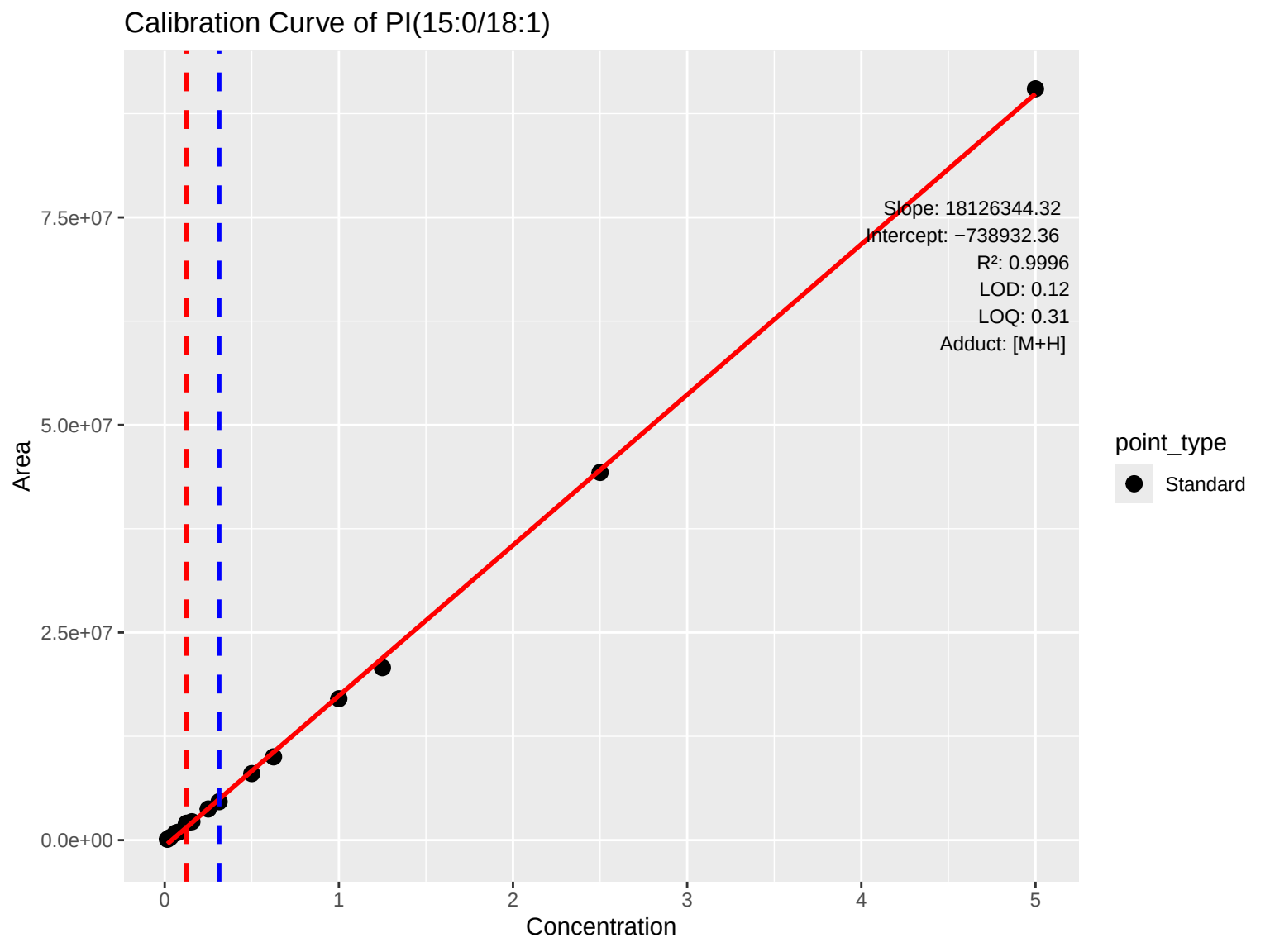

Calibration Curve of PE(15:0/18:1)
Slope: 180754746.7
Intercept: −3147452.92
R²: 0.9998
LOD: 0.02
LOQ: 0.16
Adduct: [M+H]
Area
7.5e+08
5.0e+08
2.5e+08
0.0e+00
0
1
2
3
4
5
Concentration
point_type
Standard

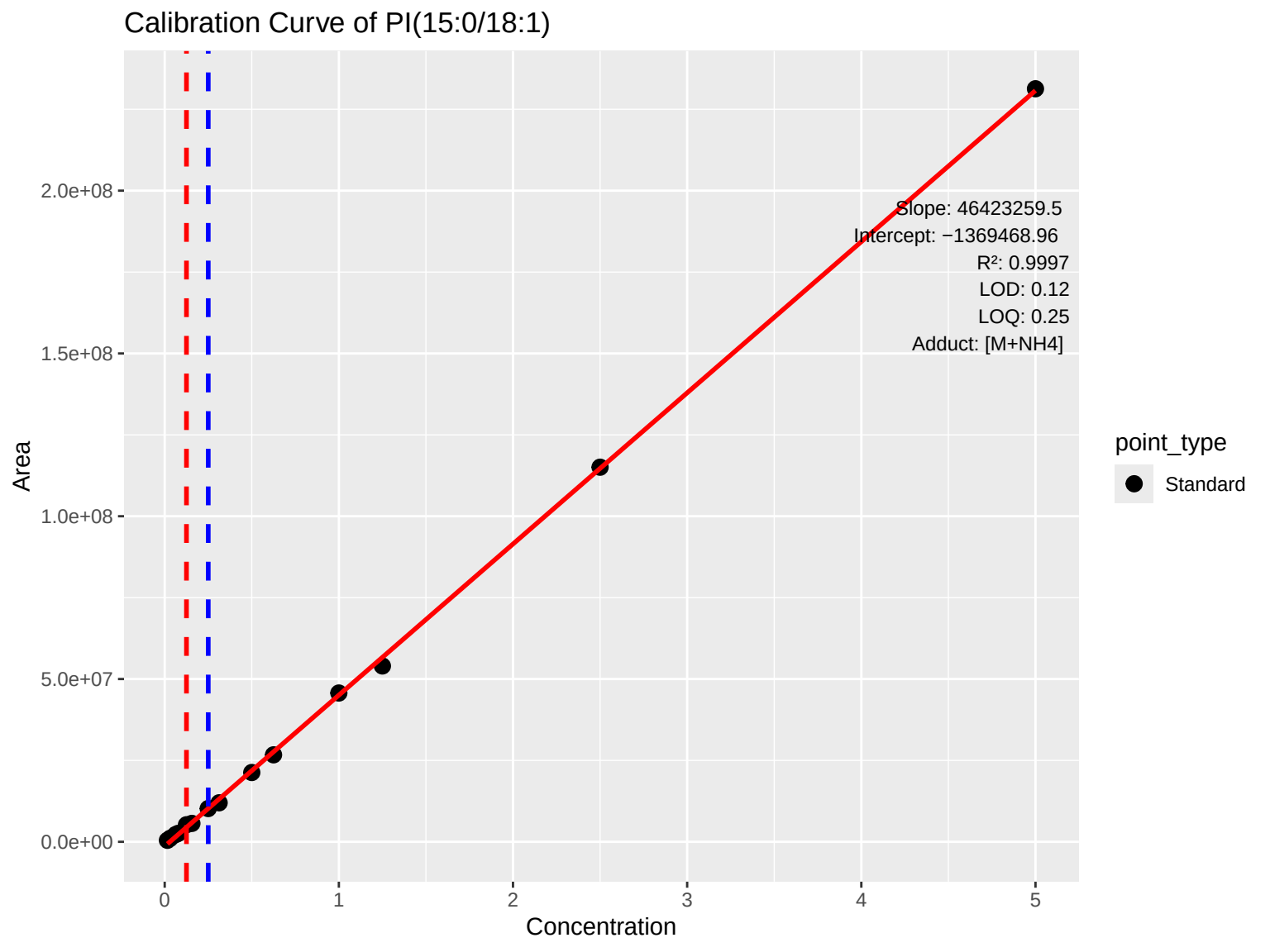

Calibration Curve of 15:0−18:1(d7) PE
Slope: 177123178.91
Intercept: −2748056.28
R²: 0.9999
LOD: 0.02
LOQ: 0.16
Adduct: [M+H]
Area
7.5e+08
5.0e+08
2.5e+08
0.0e+00
0
1
2
3
4
5
Concentration
point_type
Standard

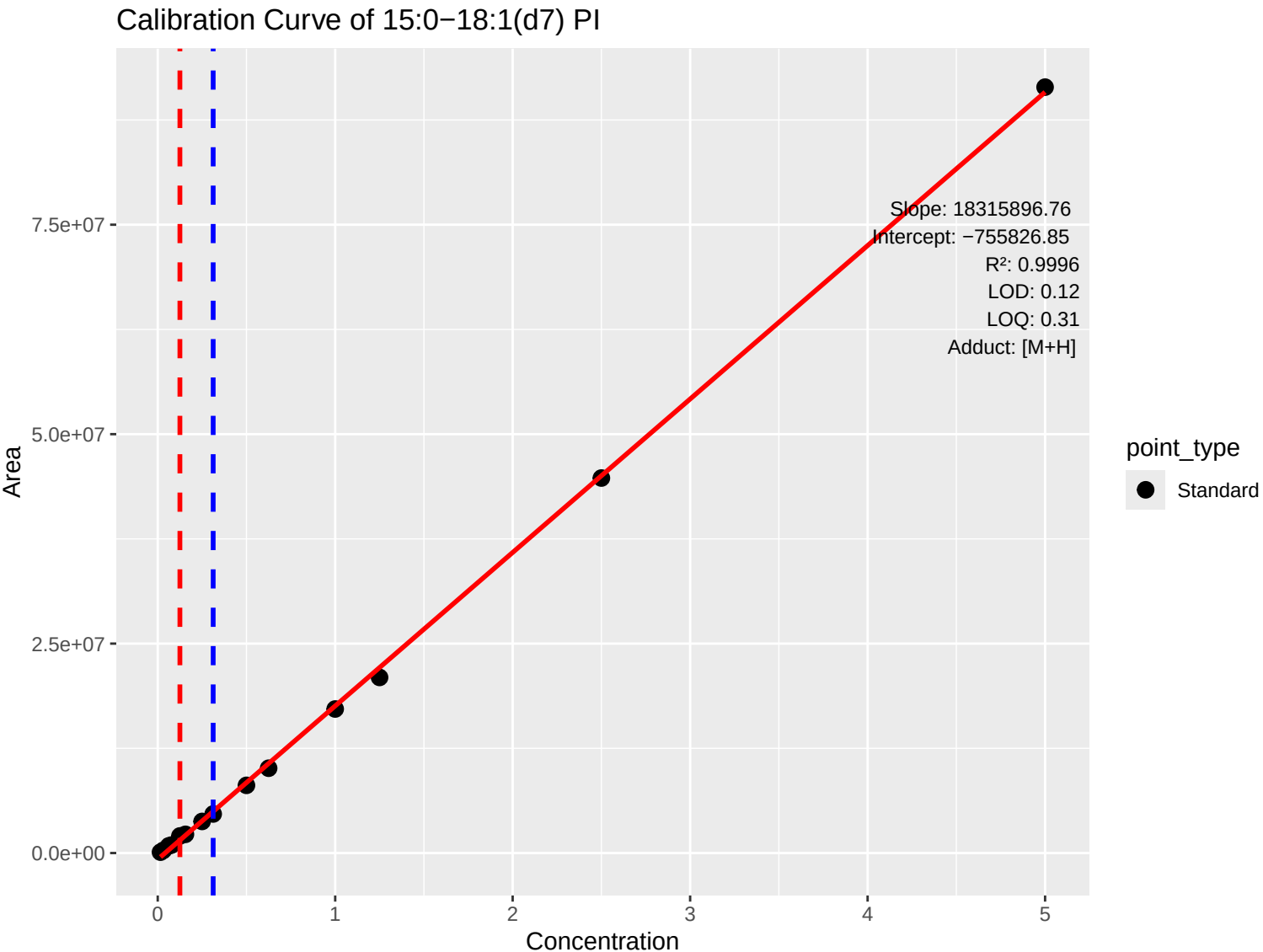

Calibration Curve of 15:0−18:1(d7) PG
Slope: 2456245.87
Intercept: −166328.74
R²: 0.9906
LOD: 0.02
LOQ: 0.03
Adduct: [M+NH4]
Area
Concentration
1.2e+07
8.0e+06
4.0e+06
0.0e+00
0
1
2
3
4
5
point_type
Standard

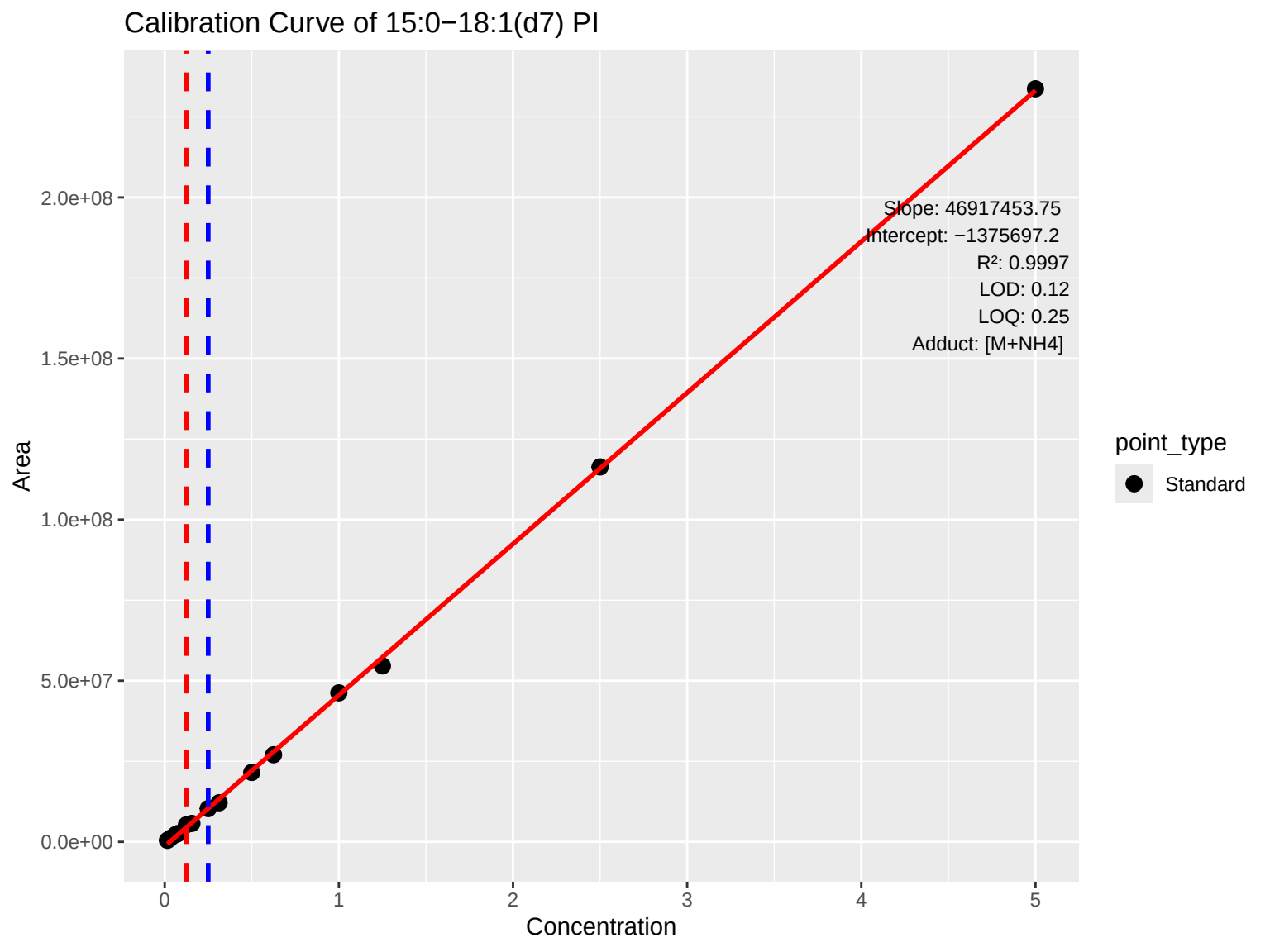

Calibration Curve of PG(15:0/18:1)
Slope: 20274555.91
Intercept: −949786.24
R²: 0.9991
LOD: 0.12
LOQ: 0.25
Adduct: [M+H]
Area
Concentration
point_type
Standard
1.0e+08
7.5e+07
5.0e+07
2.5e+07
0.0e+00
0
1
2
3
4
5

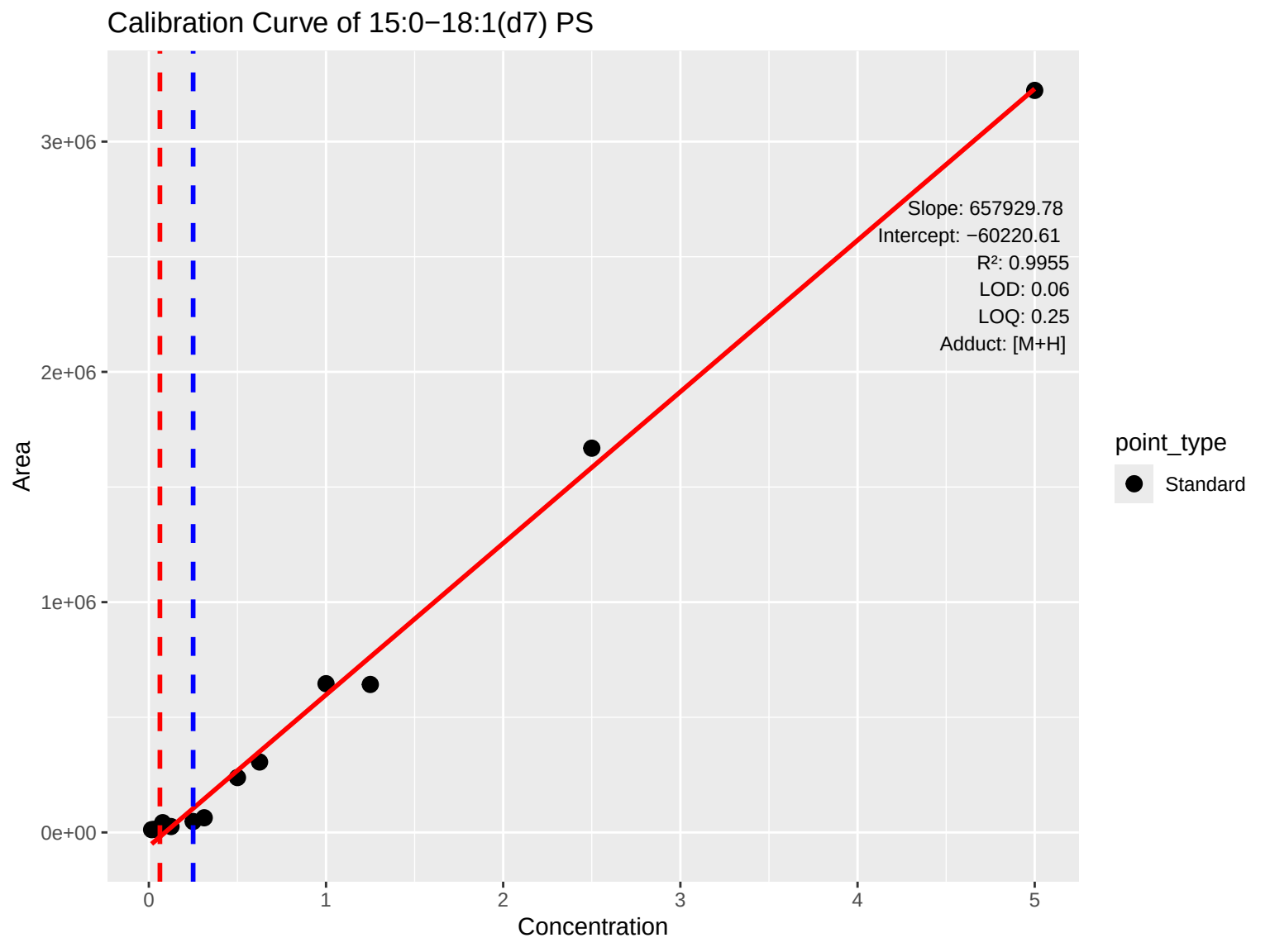

Calibration Curve of PG(15:0/18:1)
Slope: 83587230.68
Intercept: −2701574.88
R²: 0.9997
LOD: 0.02
LOQ: 0.16
Adduct: [M+NH4]
Area
Concentration
point_type
Standard
0e+00
1e+08
2e+08
3e+08
4e+08
0
1
2
3
4
5

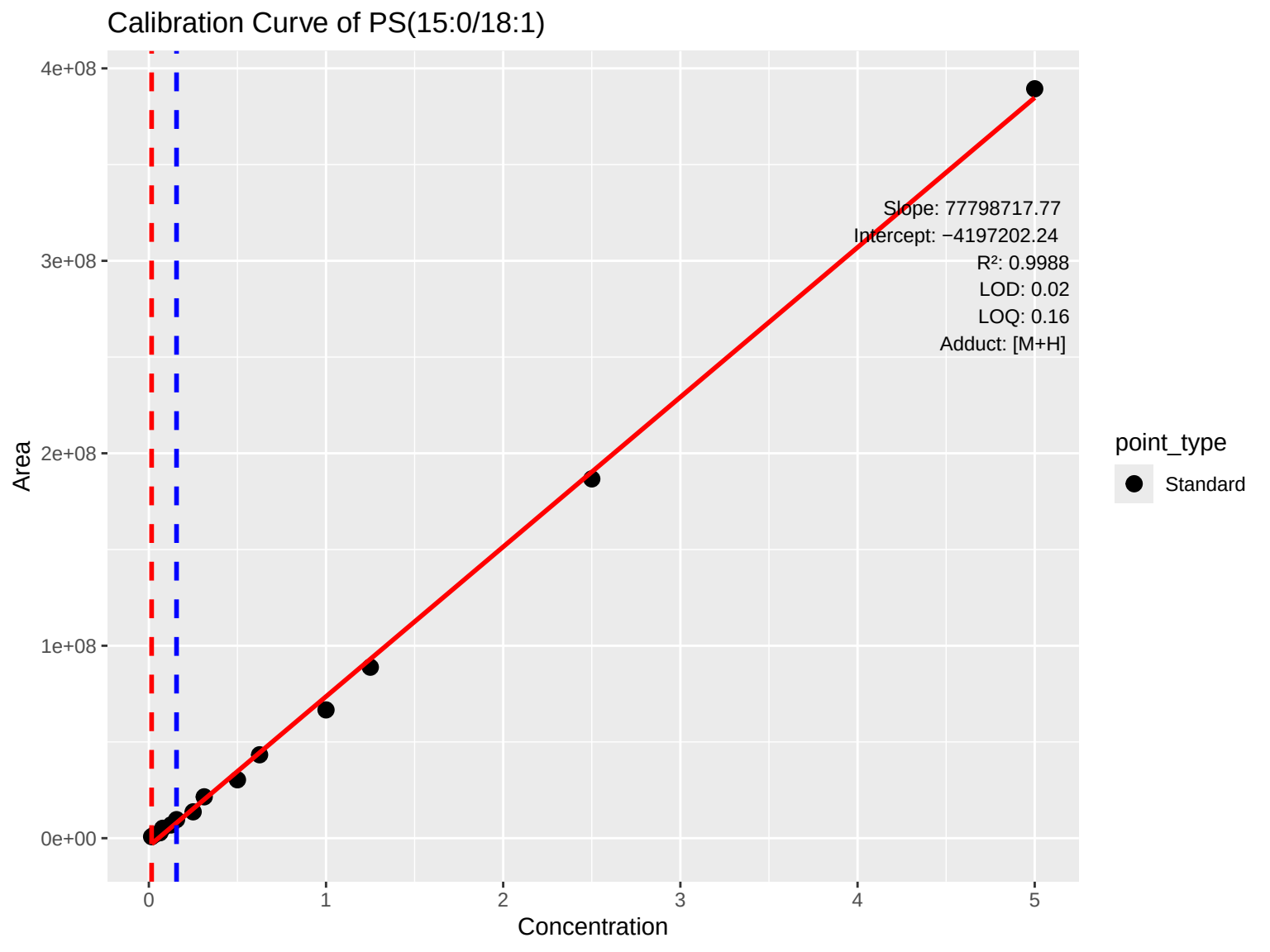

Calibration Curve of PI(15:0/18:1)
Slope: 18126344.32
Intercept: −738932.36
R²: 0.9996
LOD: 0.12
LOQ: 0.31
Adduct: [M+H]
Area
Concentration
0.0e+00
2.5e+07
5.0e+07
7.5e+07
0
1
2
3
4
5
point_type
Standard

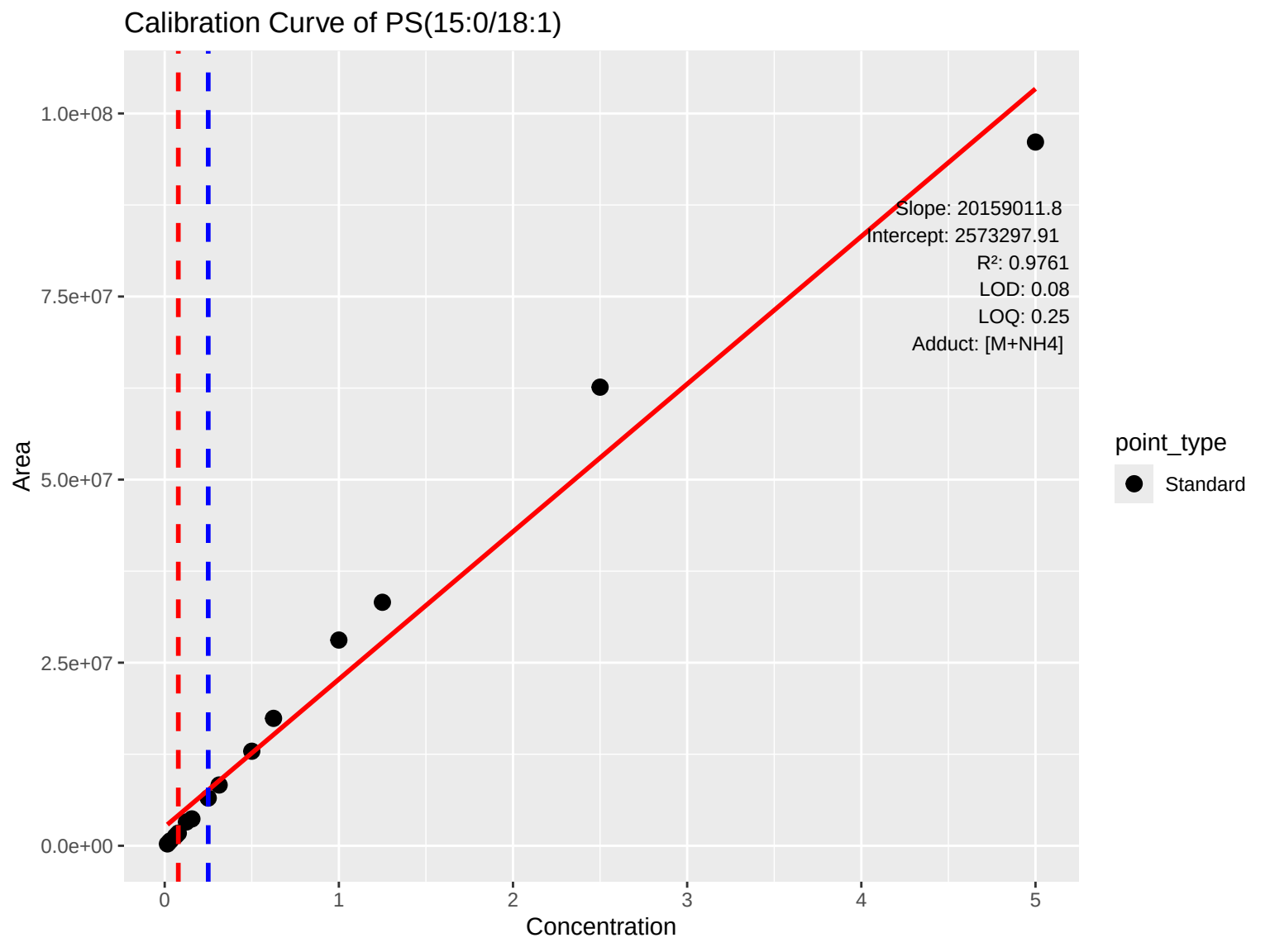

Calibration Curve of PI(15:0/18:1)
Slope: 46423259.5
Intercept: −1369468.96
R²: 0.9997
LOD: 0.12
LOQ: 0.25
Adduct: [M+NH4]
Area
Concentration
2.0e+08
1.5e+08
1.0e+08
5.0e+07
0.0e+00
0
1
2
3
4
5
point_type
Standard

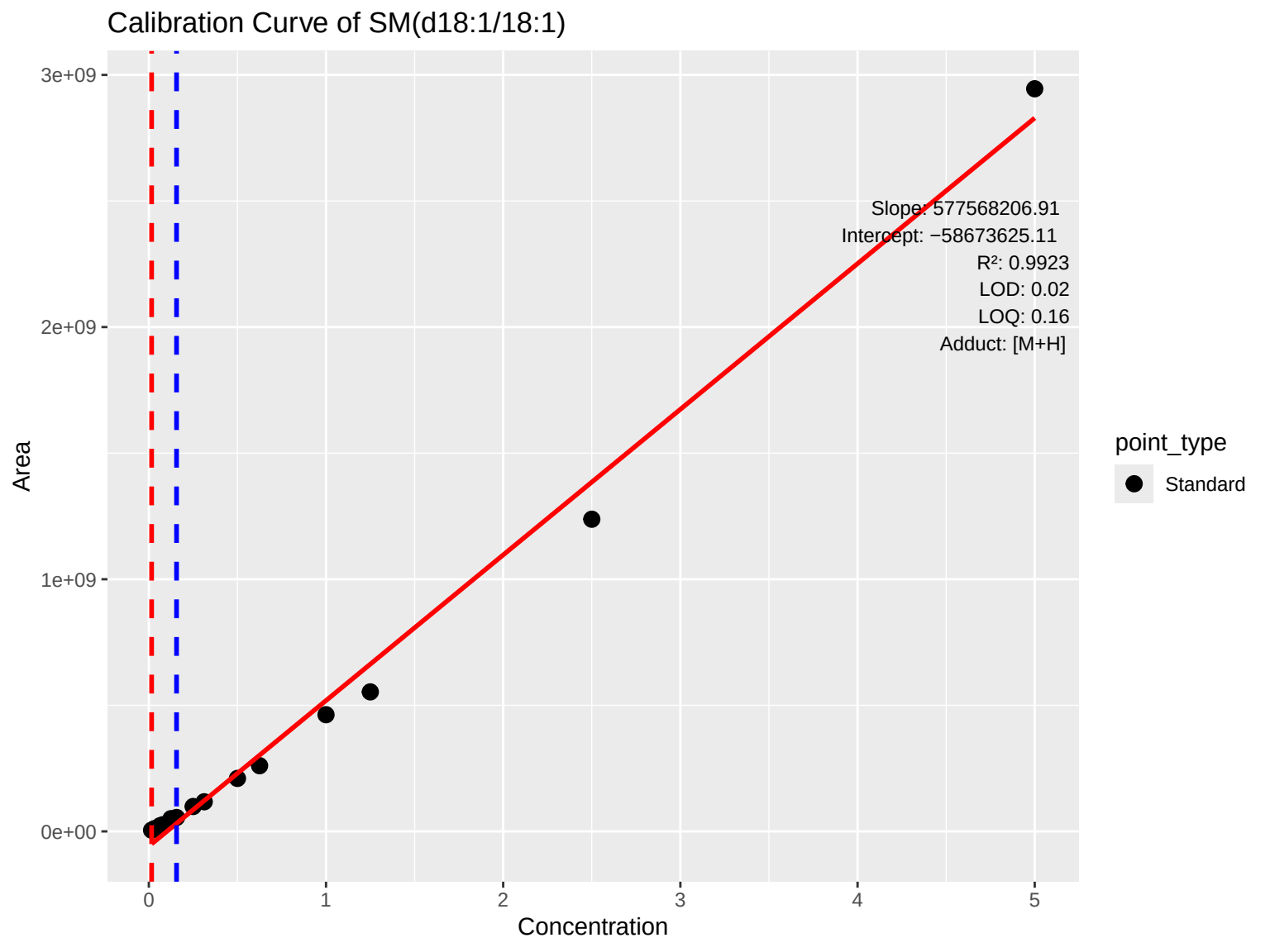

Calibration Curve of 15:0−18:1(d7) PI
Slope: 18315896.76
Intercept: −755826.85
R²: 0.9996
LOD: 0.12
LOQ: 0.31
Adduct: [M+H]
Area
7.5e+07
5.0e+07
2.5e+07
0.0e+00
0
1
2
3
4
5
Concentration
point_type
Standard

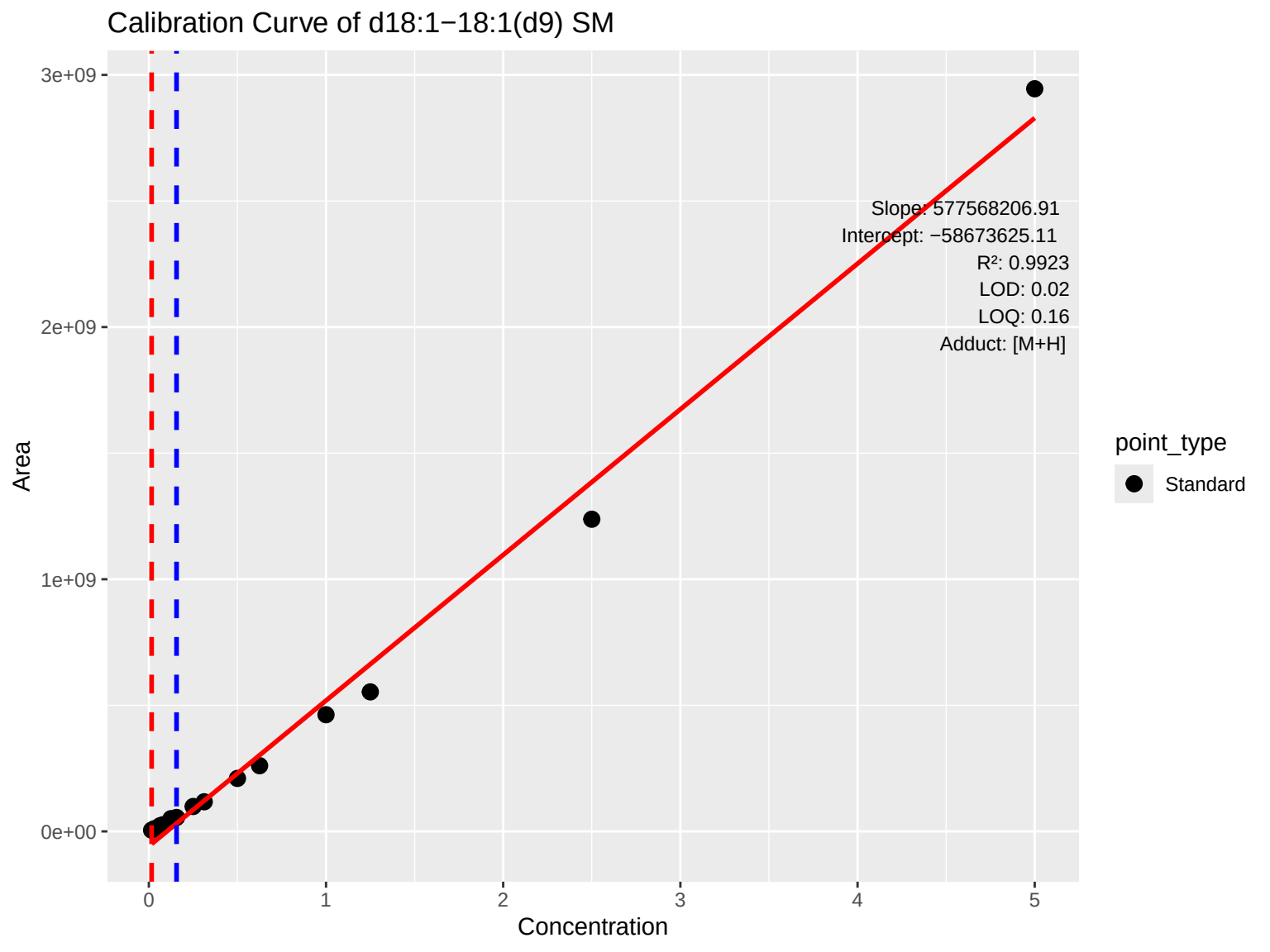

Calibration Curve of 15:0−18:1(d7) PI
Slope: 46917453.75
Intercept: −1375697.2
R²: 0.9997
LOD: 0.12
LOQ: 0.25
Adduct: [M+NH4]
Area
Concentration
point_type
Standard
0.0e+00
5.0e+07
1.0e+08
1.5e+08
2.0e+08
0
1
2
3
4
5

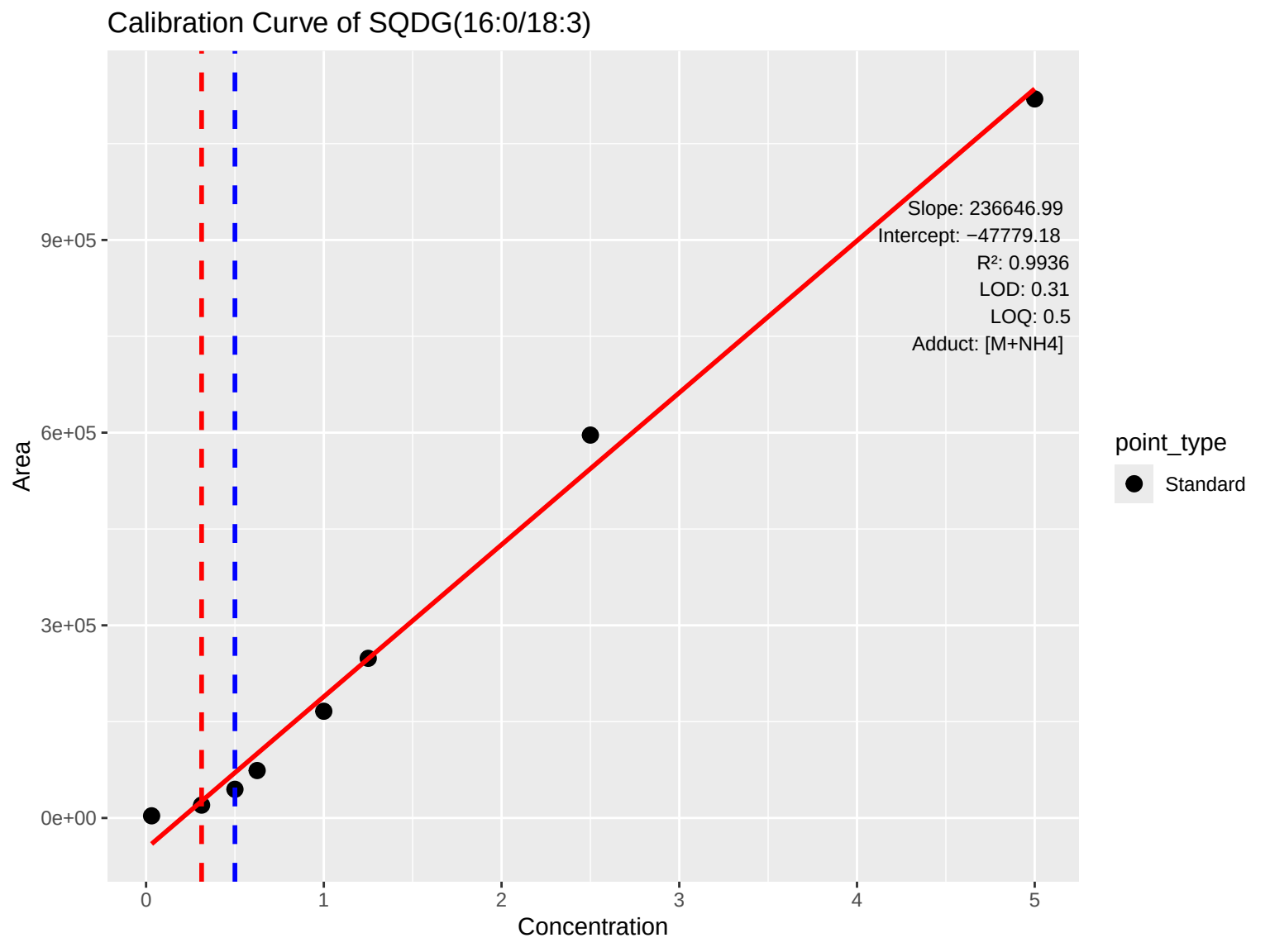

Calibration Curve of 15:0−18:1(d7) PS
Slope: 657929.78
Intercept: −60220.61
R²: 0.9955
LOD: 0.06
LOQ: 0.25
Adduct: [M+H]
Area
Concentration
0e+00
1e+06
2e+06
3e+06
0
1
2
3
4
5
point_type
Standard

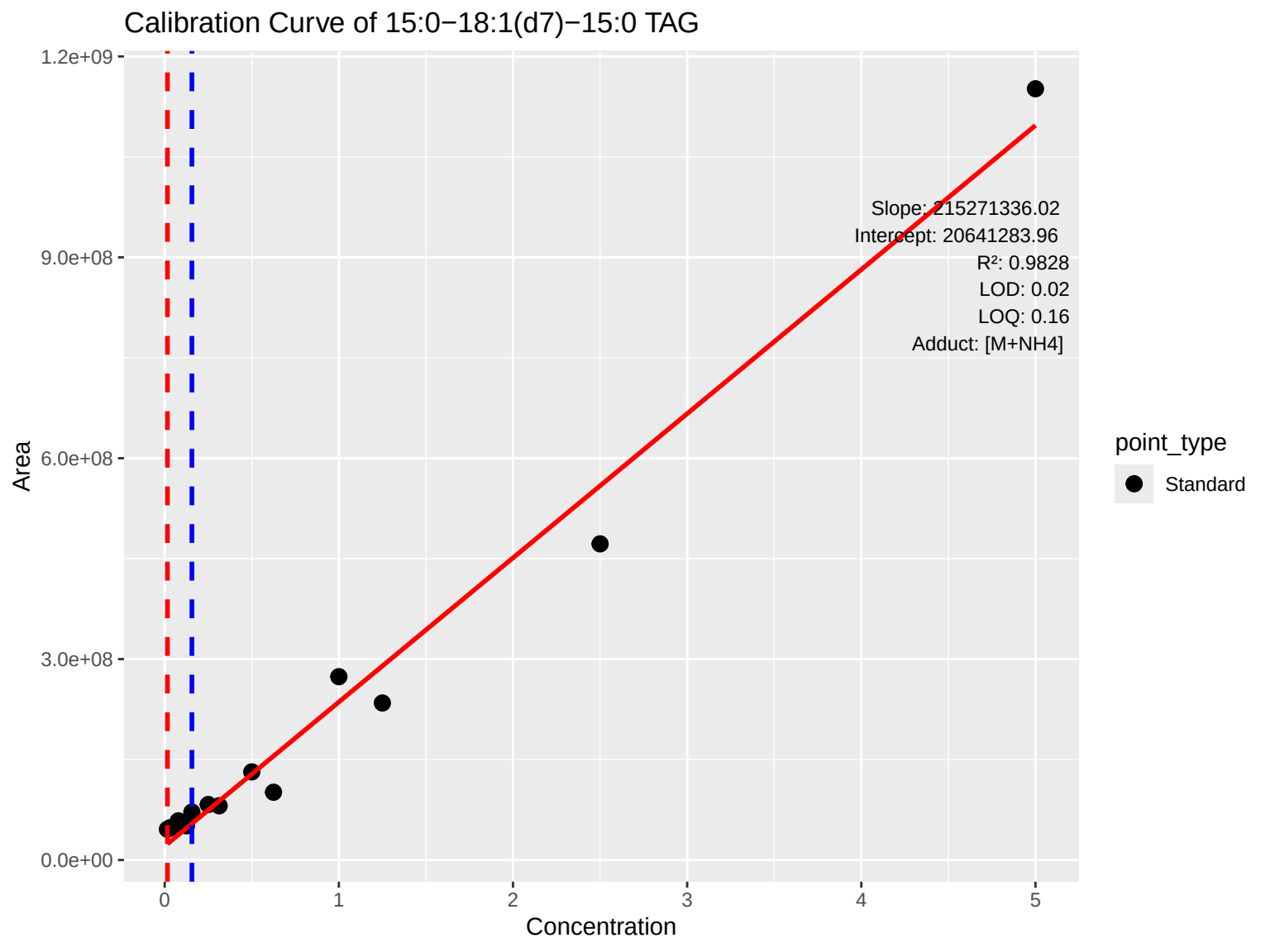

Calibration Curve of PS(15:0/18:1)
Slope: 77798717.77
Intercept: −4197202.24
R²: 0.9988
LOD: 0.02
LOQ: 0.16
Adduct: [M+H]
Area
Concentration
4e+08
3e+08
2e+08
1e+08
0e+00
0
1
2
3
4
5
point_type
Standard

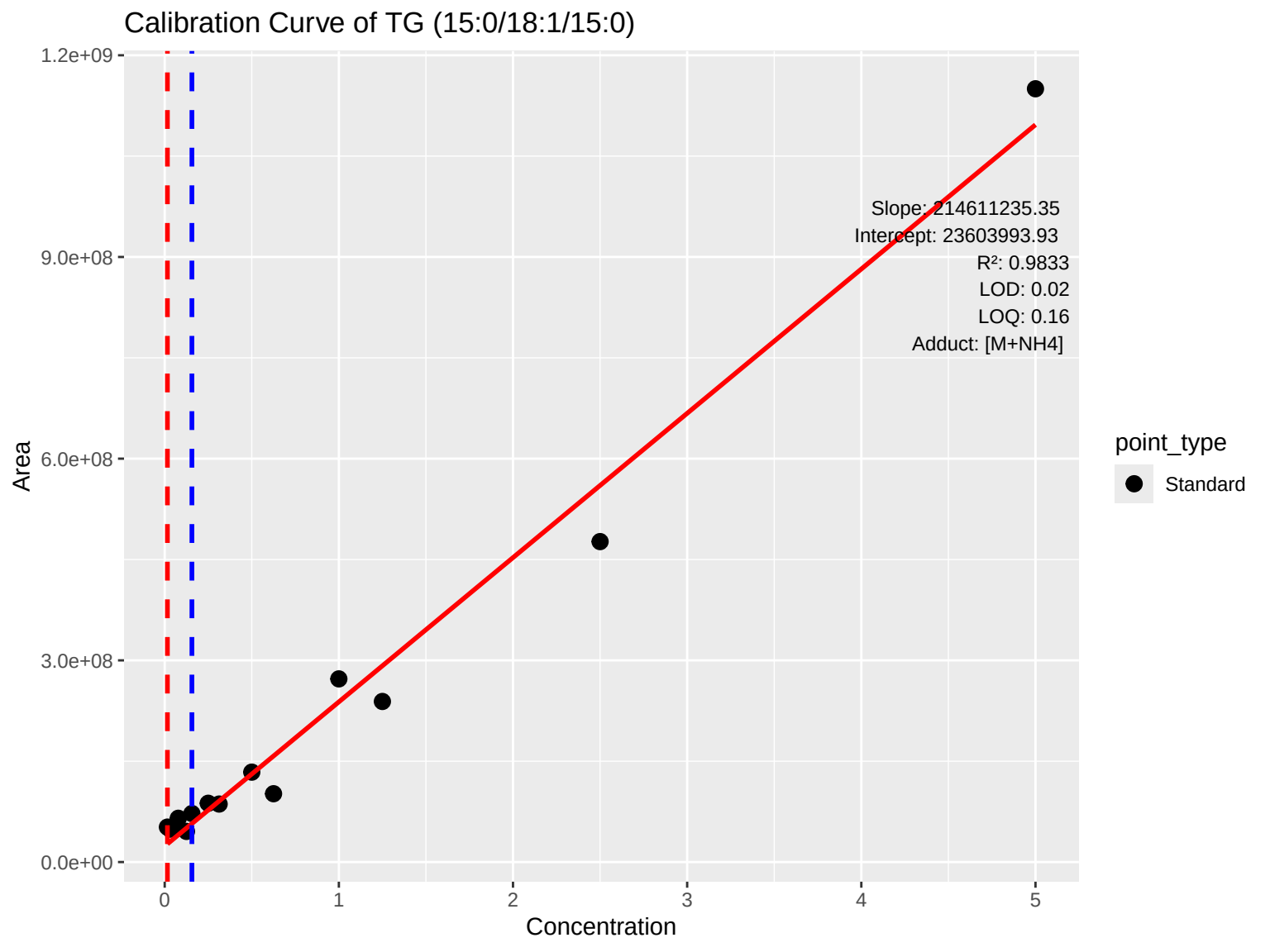

Calibration Curve of PS(15:0/18:1)
Slope: 20159011.8
Intercept: 2573297.91
R²: 0.9761
LOD: 0.08
LOQ: 0.25
Adduct: [M+NH4]
Area
Concentration
1.0e+08
7.5e+07
5.0e+07
2.5e+07
0.0e+00
0
1
2
3
4
5
point_type
Standard

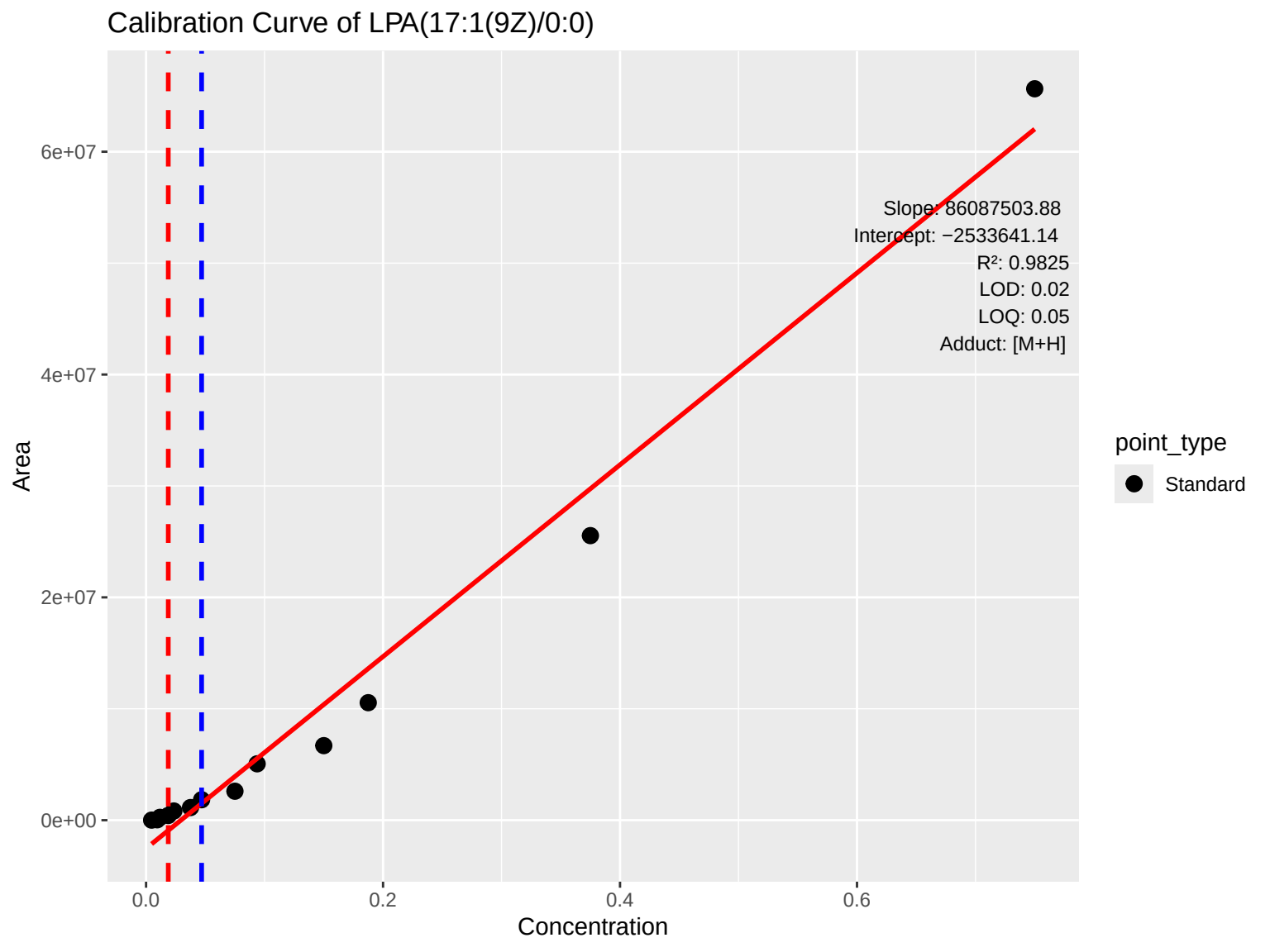

Calibration Curve of SM(d18:1/18:1)
Slope: 577568206.91
Intercept: −58673625.11
R²: 0.9923
LOD: 0.02
LOQ: 0.16
Adduct: [M+H]
Area
Concentration
3e+09
2e+09
1e+09
0e+00
0
1
2
3
4
5
point_type
Standard

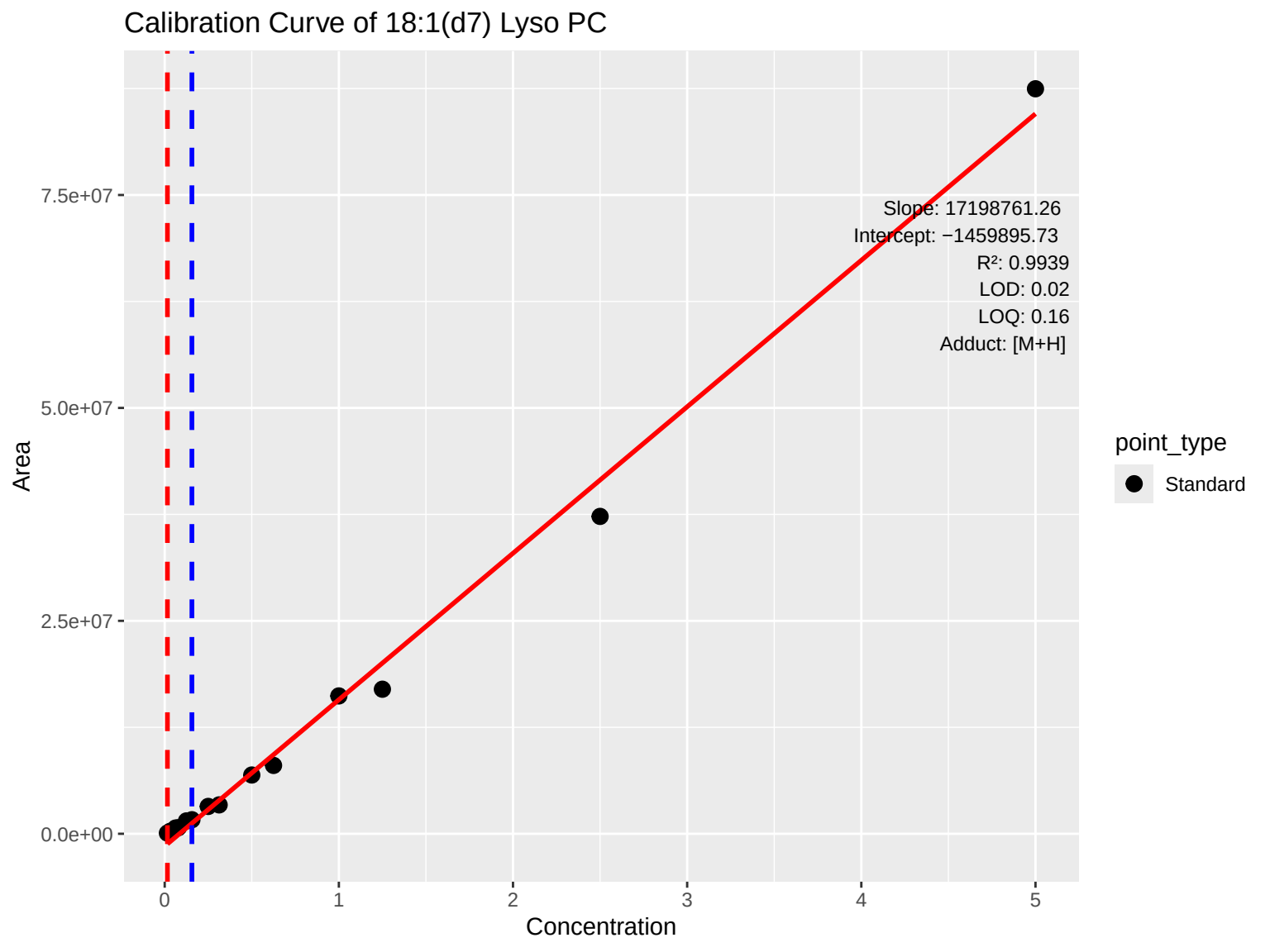

Calibration Curve of d18:1−18:1(d9) SM
Slope: 577568206.91
Intercept: −58673625.11
R²: 0.9923
LOD: 0.02
LOQ: 0.16
Adduct: [M+H]
Area
Concentration
3e+09
2e+09
1e+09
0e+00
0
1
2
3
4
5
point_type
Standard

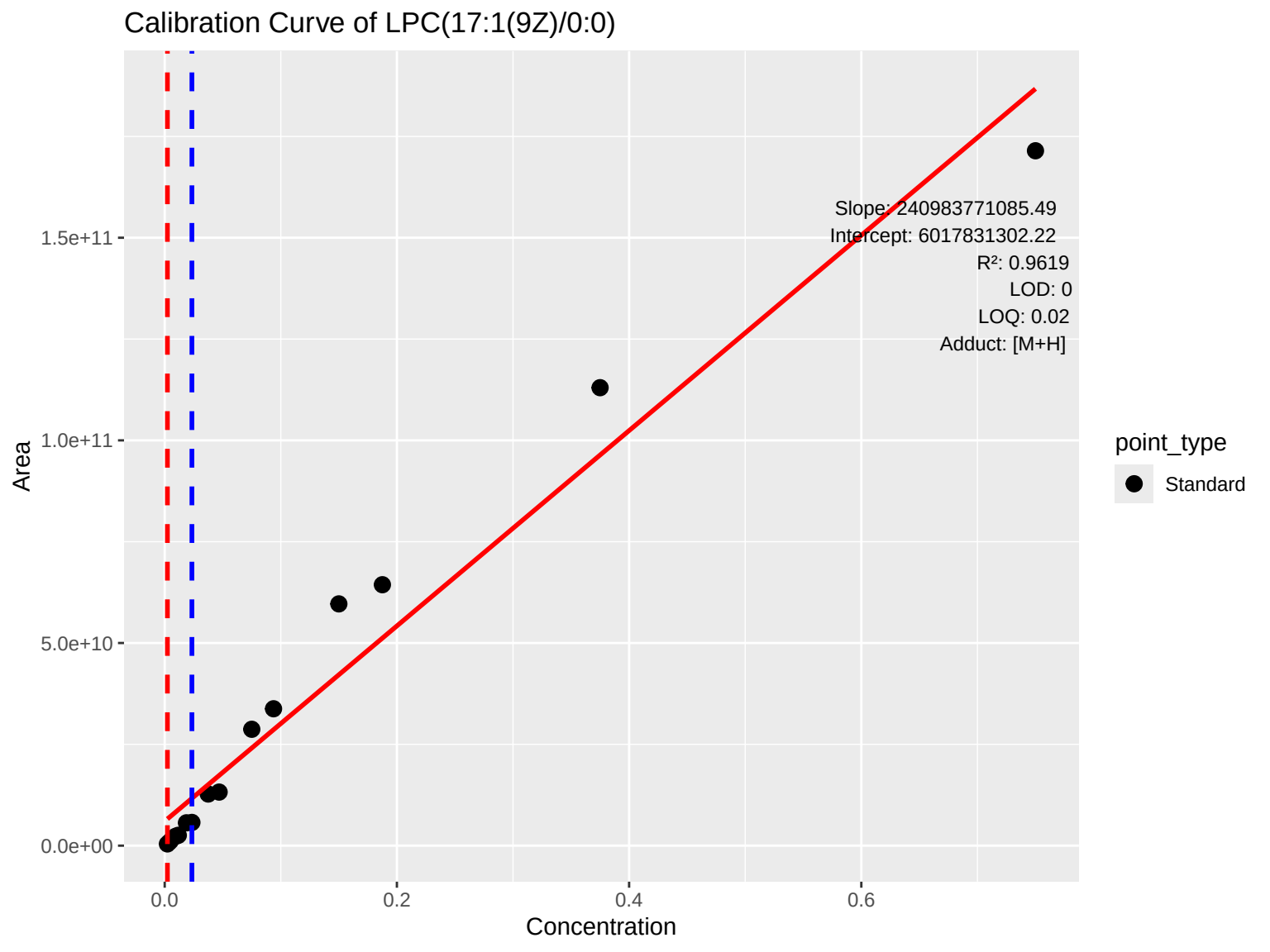

Calibration Curve of SQDG(16:0/18:3)
Slope: 236646.99
Intercept: −47779.18
R²: 0.9936
LOD: 0.31
LOQ: 0.5
Adduct: [M+NH4]
Area
9e+05
6e+05
3e+05
0e+00
0
1
2
3
4
5
Concentration
point_type
Standard

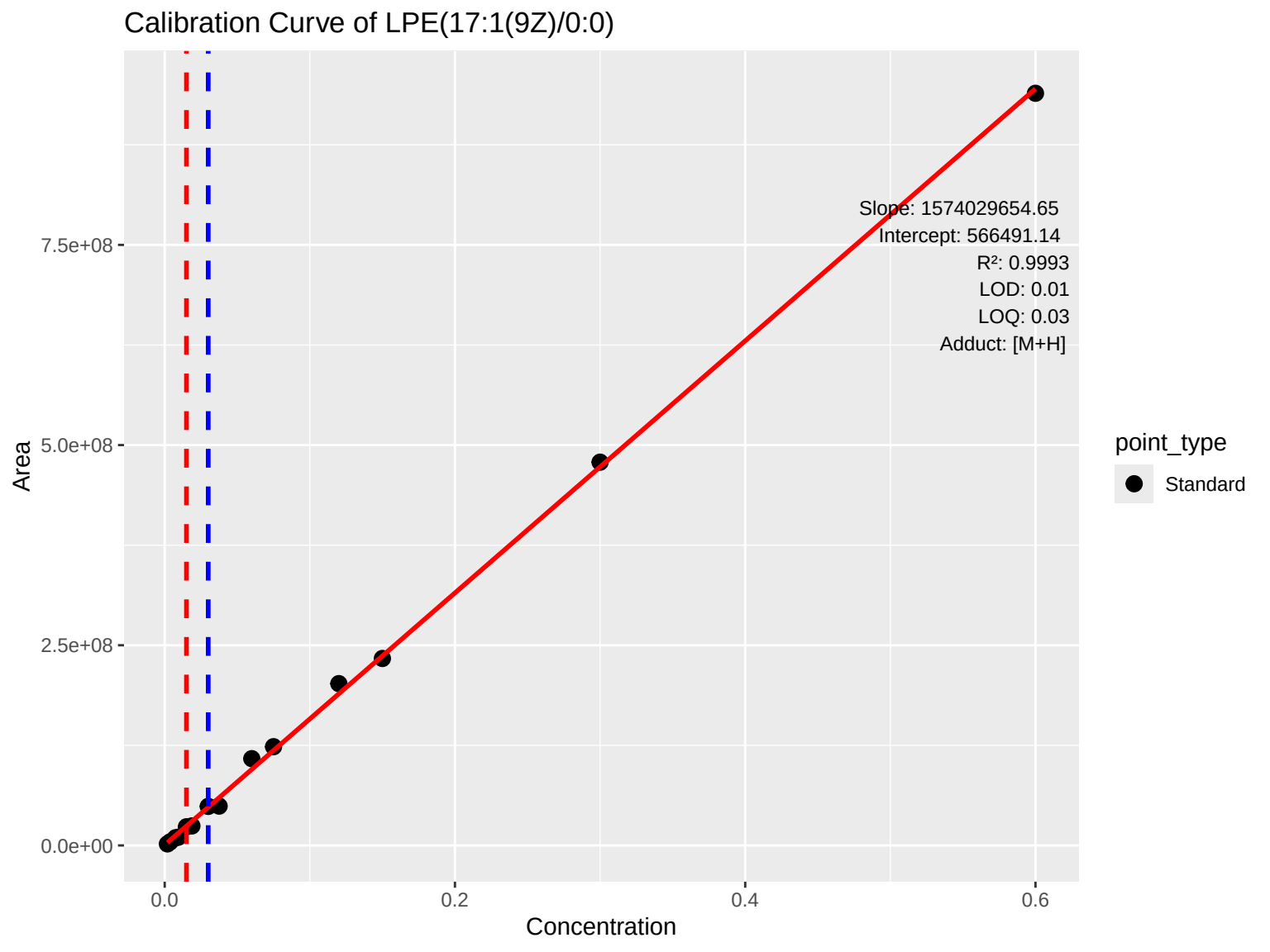

Calibration Curve of 15:0−18:1(d7)−15:0 TAG
1.2e+09
9.0e+08
6.0e+08
3.0e+08
0.0e+00
Area
0
1
2
3
4
5
Concentration
Slope: 215271336.02
Intercept: 20641283.96
R²: 0.9828
LOD: 0.02
LOQ: 0.16
Adduct: [M+NH4]
point_type
Standard

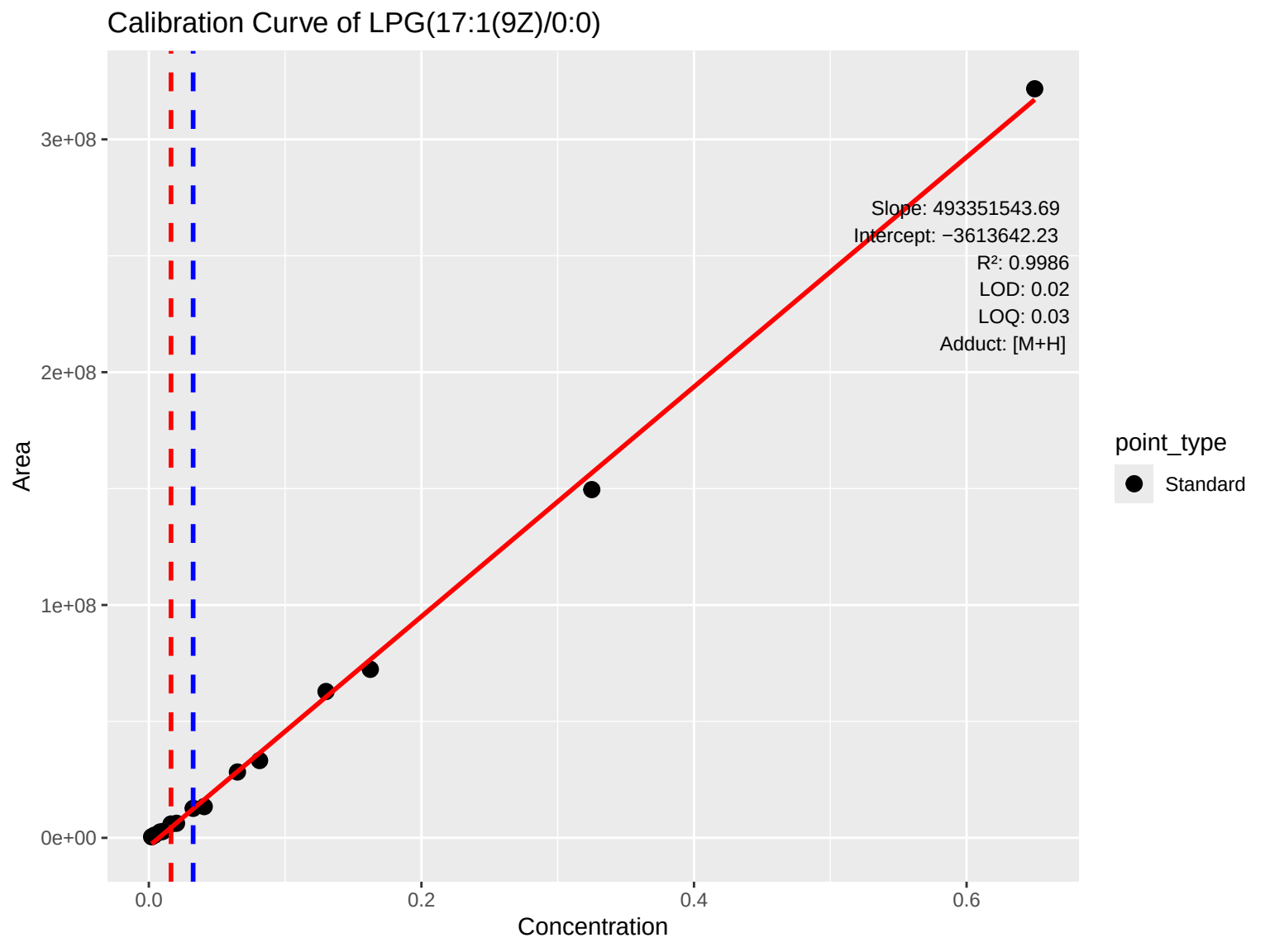

Calibration Curve of TG (15:0/18:1/15:0)
1.2e+09
9.0e+08
6.0e+08
3.0e+08
0.0e+00
Area
0
1
2
3
4
5
Concentration
Slope: 214611235.35
Intercept: 23603993.93
R²: 0.9833
LOD: 0.02
LOQ: 0.16
Adduct: [M+NH4]
point_type
Standard

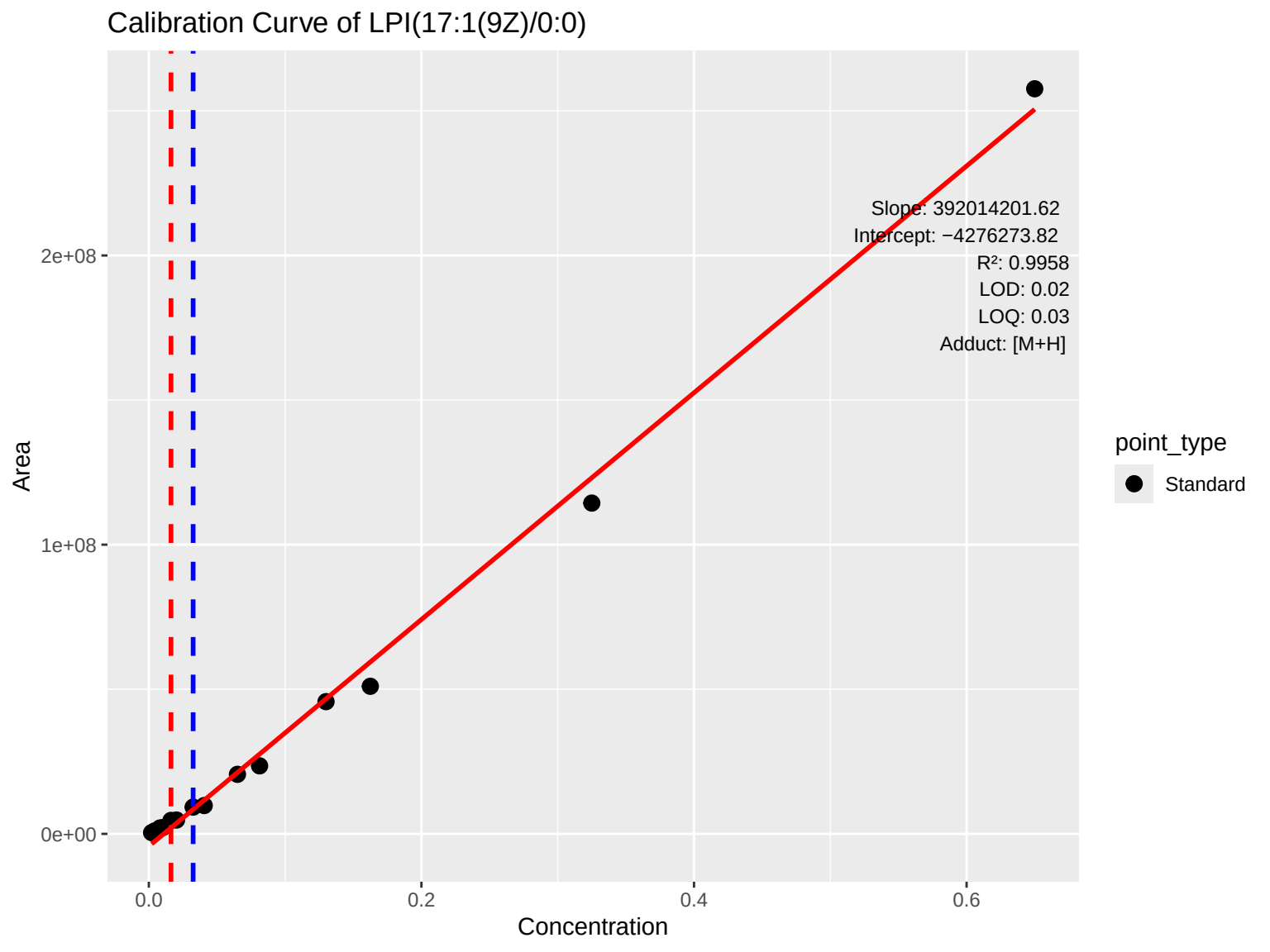

Calibration Curve of LPA(17:1(9Z)/0:0)
Slope: 86087503.88
Intercept: −2533641.14
R²: 0.9825
LOD: 0.02
LOQ: 0.05
Adduct: [M+H]
Area
Concentration
0e+00
2e+07
4e+07
6e+07
0.0
0.2
0.4
0.6
point_type
Standard

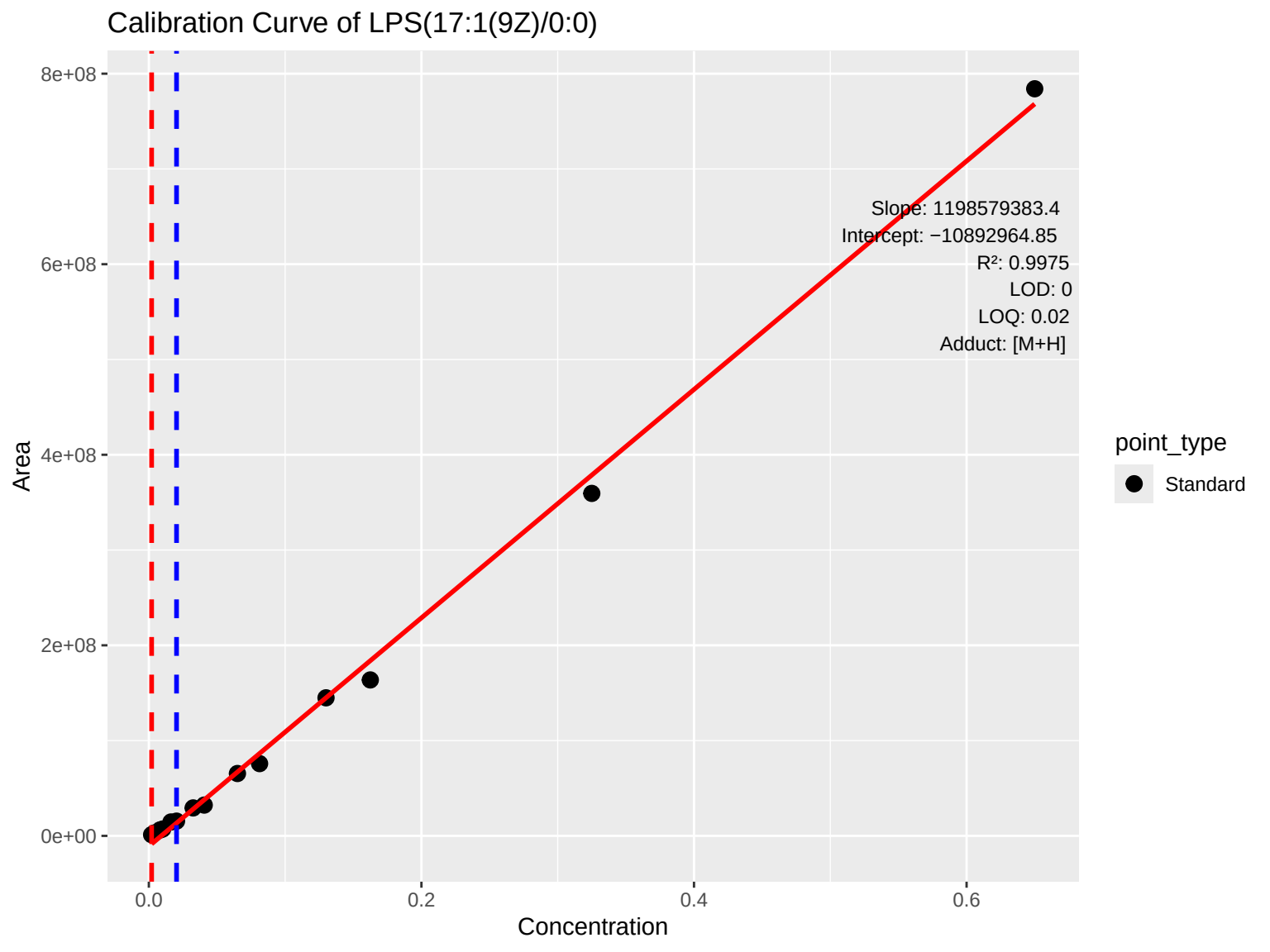

Calibration Curve of 18:1(d7) Lyso PC
Slope: 17198761.26
Intercept: −1459895.73
R²: 0.9939
LOD: 0.02
LOQ: 0.16
Adduct: [M+H]
Area
7.5e+07
5.0e+07
2.5e+07
0.0e+00
0
1
2
3
4
5
Concentration
point_type
Standard

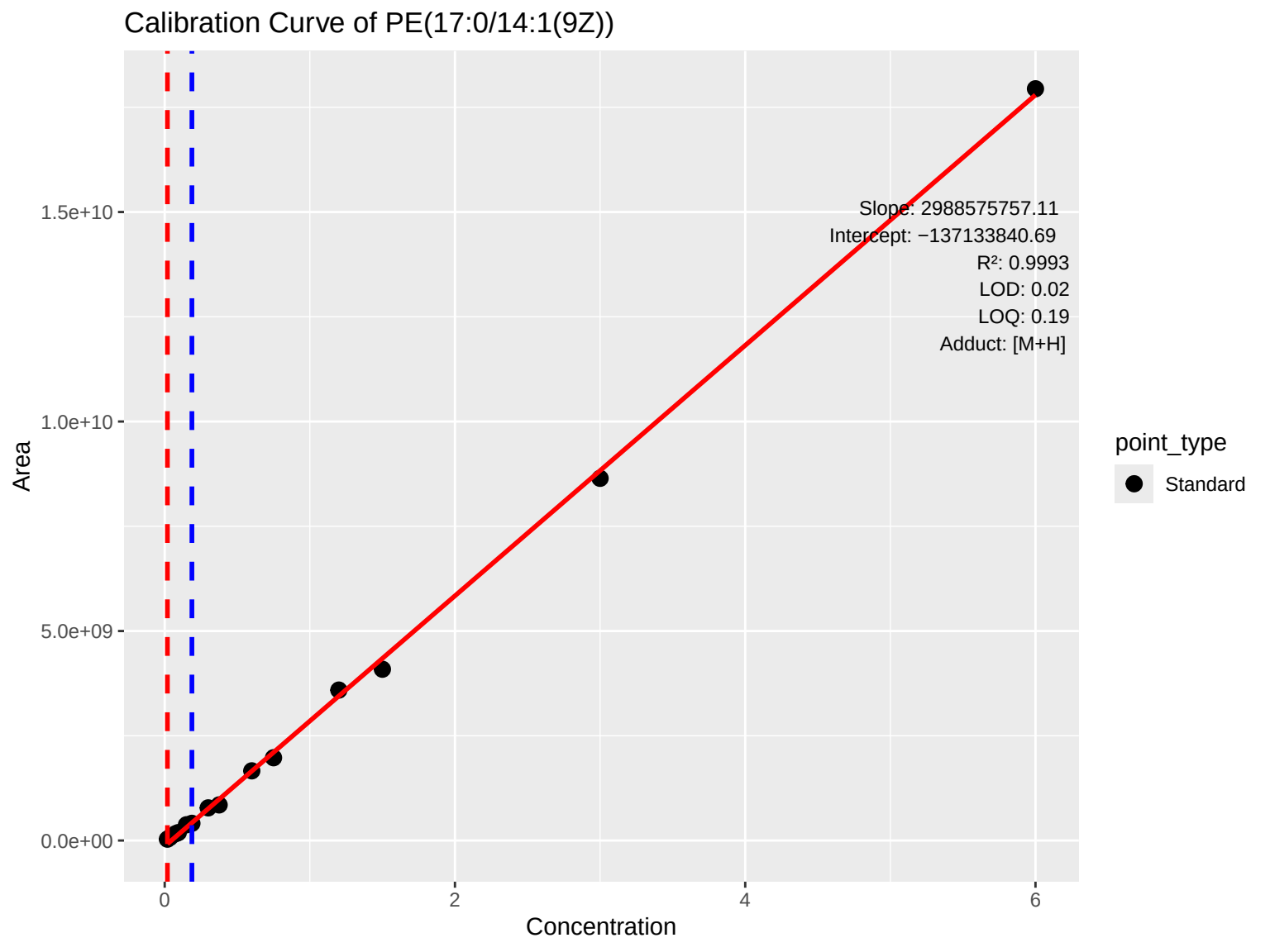

Calibration Curve of LPC(17:1(9Z)/0:0)
Slope: 240983771085.49
Intercept: 6017831302.22
R²: 0.9619
LOD: 0
LOQ: 0.02
Adduct: [M+H]
Area
1.5e+11
1.0e+11
5.0e+10
0.0e+00
0.0
0.2
0.4
0.6
Concentration
point_type
Standard

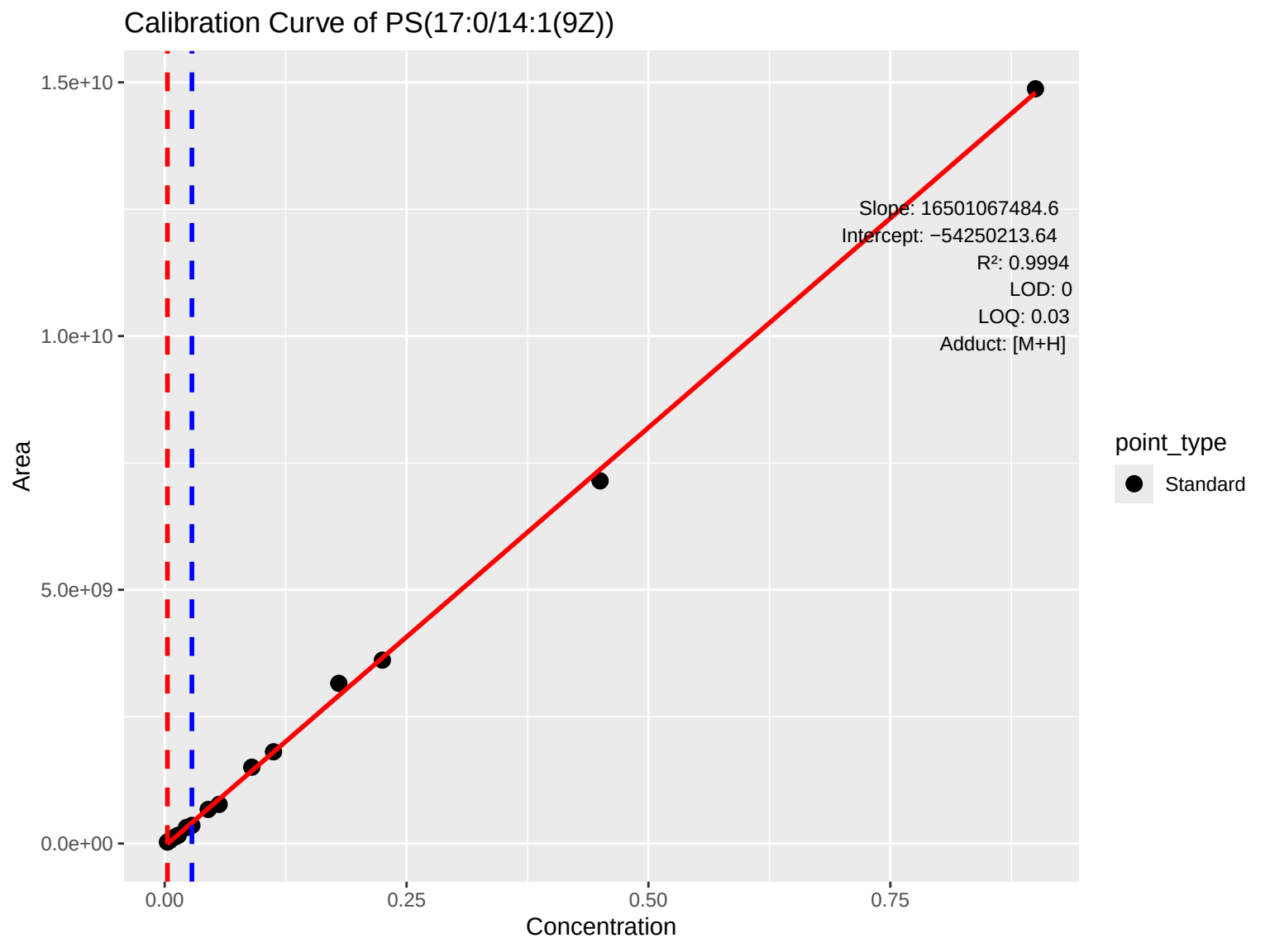

Calibration Curve of LPE(17:1(9Z)/0:0)
Slope: 1574029654.65
Intercept: 566491.14
R²: 0.9993
LOD: 0.01
LOQ: 0.03
Adduct: [M+H]
Area
7.5e+08
5.0e+08
2.5e+08
0.0e+00
0.0
0.2
0.4
0.6
Concentration
point_type
Standard

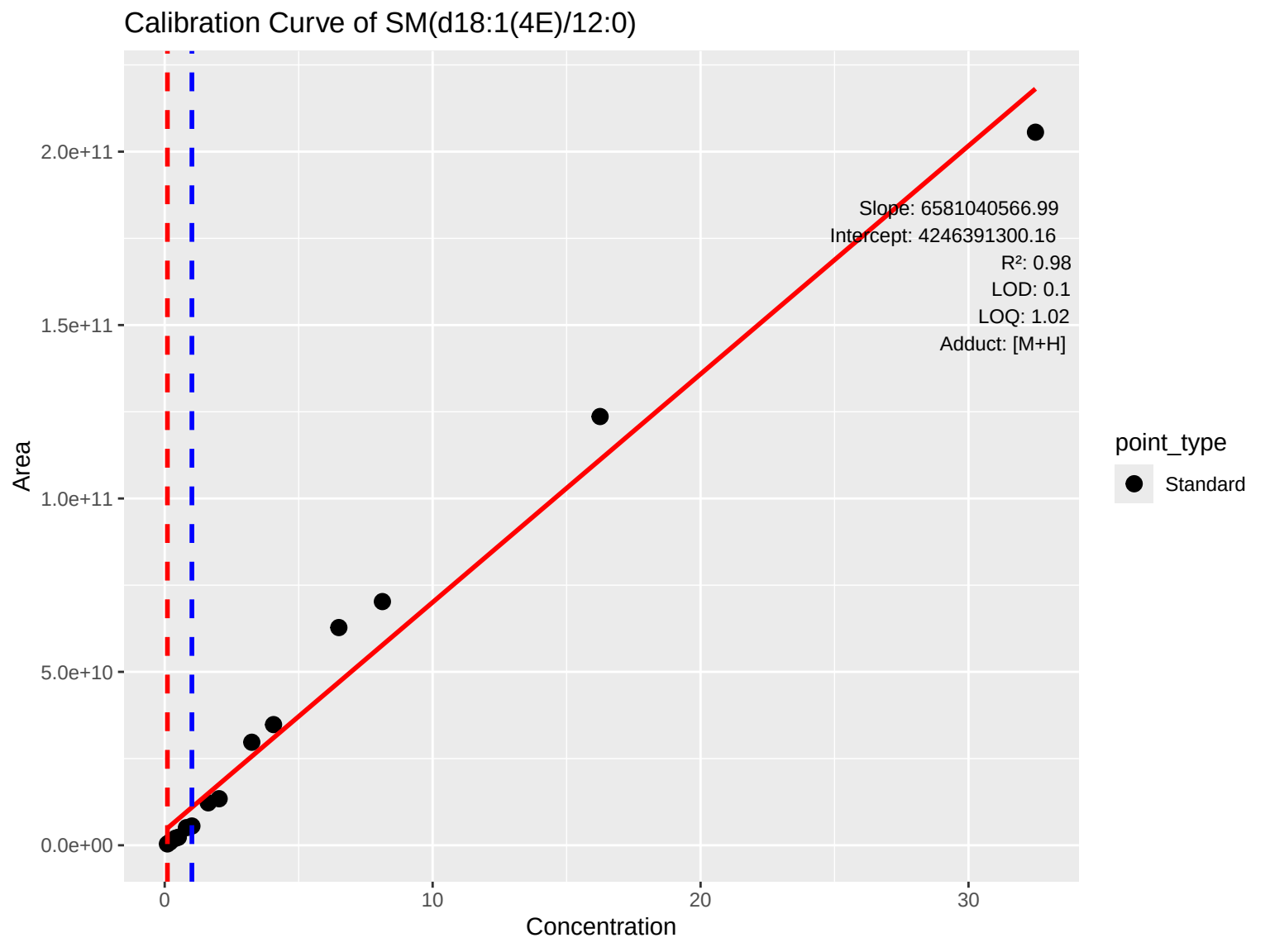

Calibration Curve of LPG(17:1(9Z)/0:0)
Slope: 493351543.69
Intercept: −3613642.23
R²: 0.9986
LOD: 0.02
LOQ: 0.03
Adduct: [M+H]
Area
Concentration
3e+08
2e+08
1e+08
0e+00
0.0
0.2
0.4
0.6
point_type
Standard

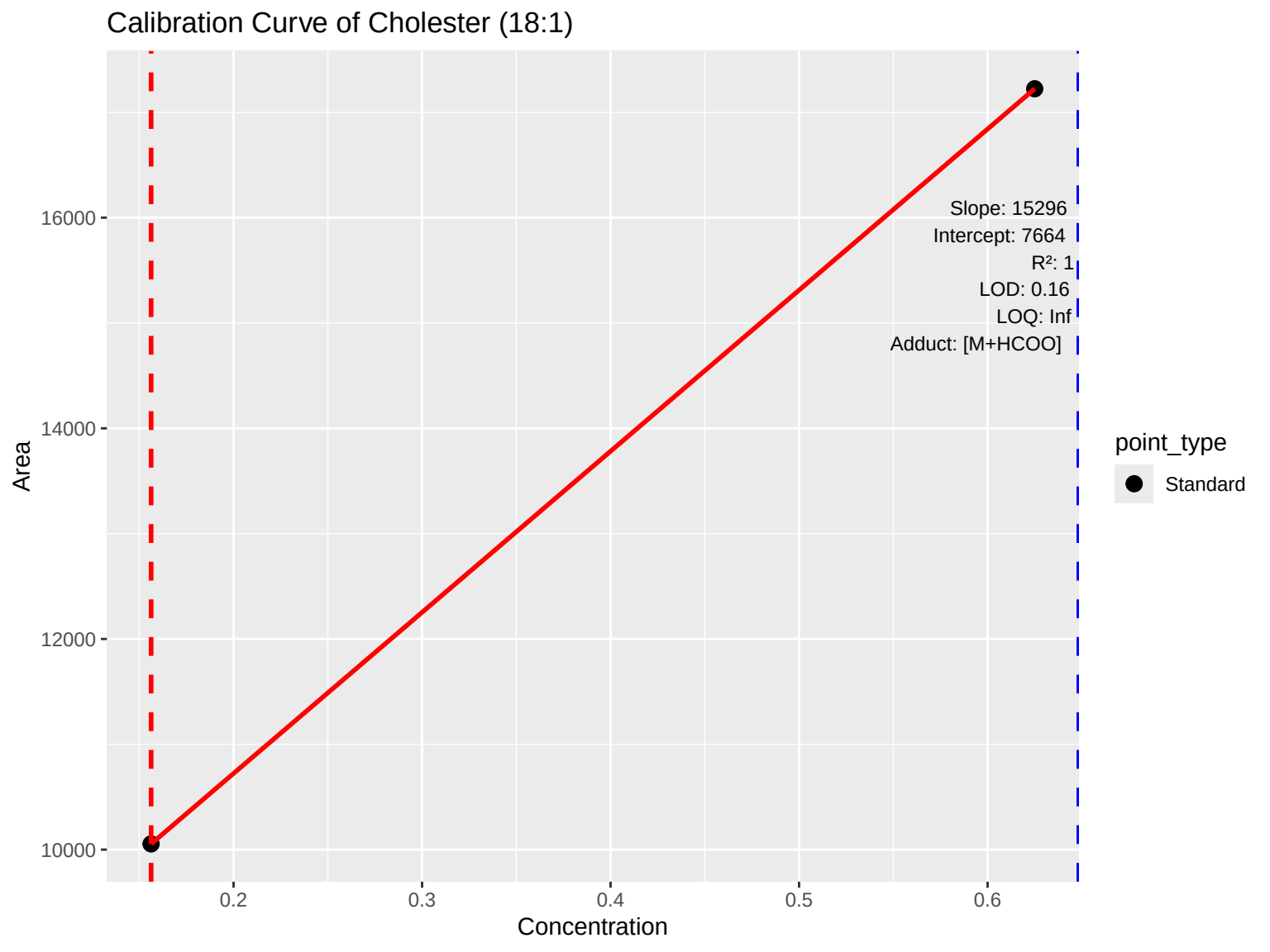

Calibration Curve of LPI(17:1(9Z)/0:0)
Slope: 392014201.62
Intercept: −4276273.82
R²: 0.9958
LOD: 0.02
LOQ: 0.03
Adduct: [M+H]
Area
2e+08
1e+08
0e+00
0.0
0.2
0.4
0.6
Concentration
point_type
Standard

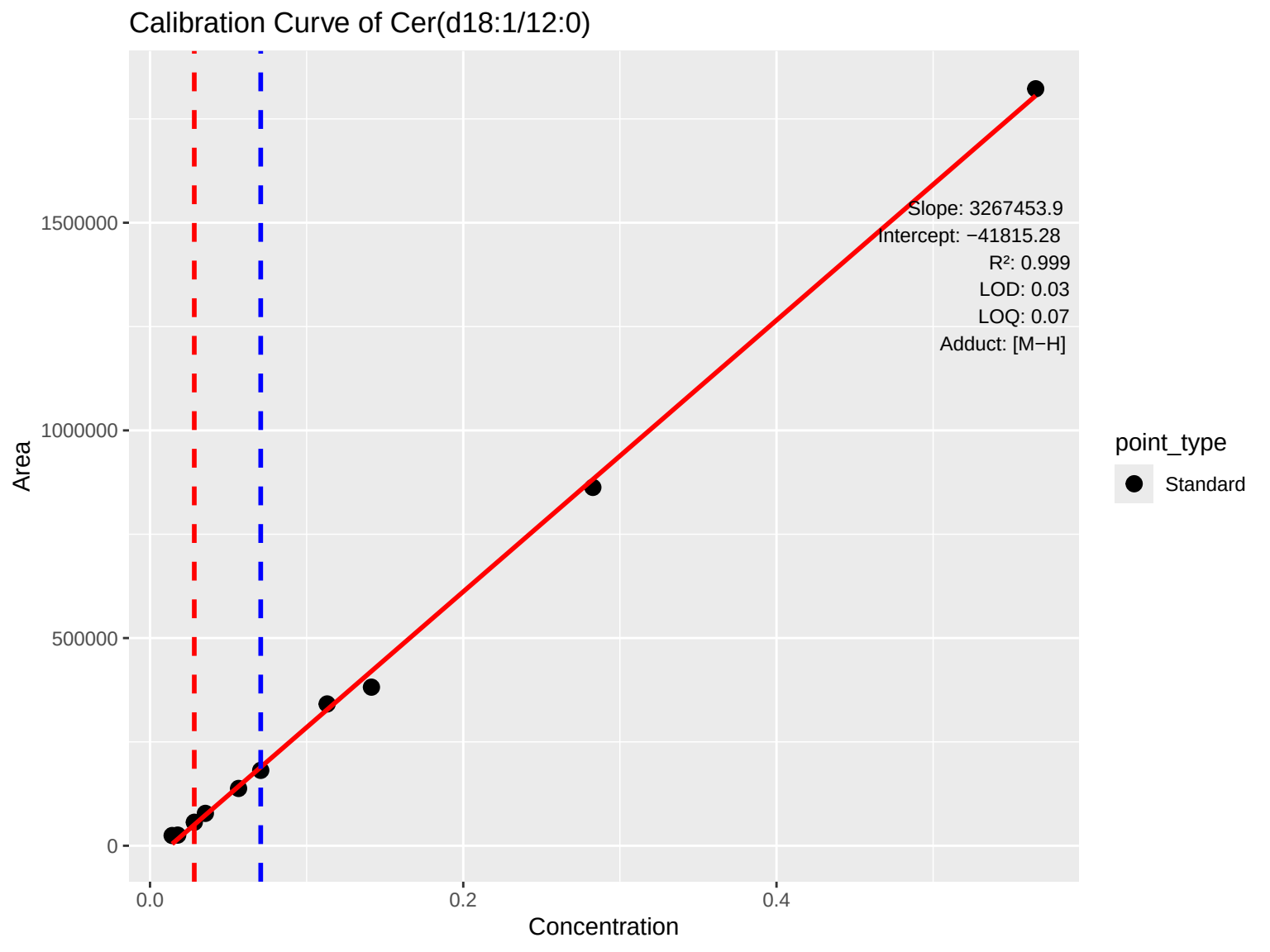

Calibration Curve of LPS(17:1(9Z)/0:0)
Slope: 1198579383.4
Intercept: −10892964.85
R²: 0.9975
LOD: 0
LOQ: 0.02
Adduct: [M+H]
Area
Concentration
8e+08
6e+08
4e+08
2e+08
0e+00
0.0
0.2
0.4
0.6
point_type
Standard

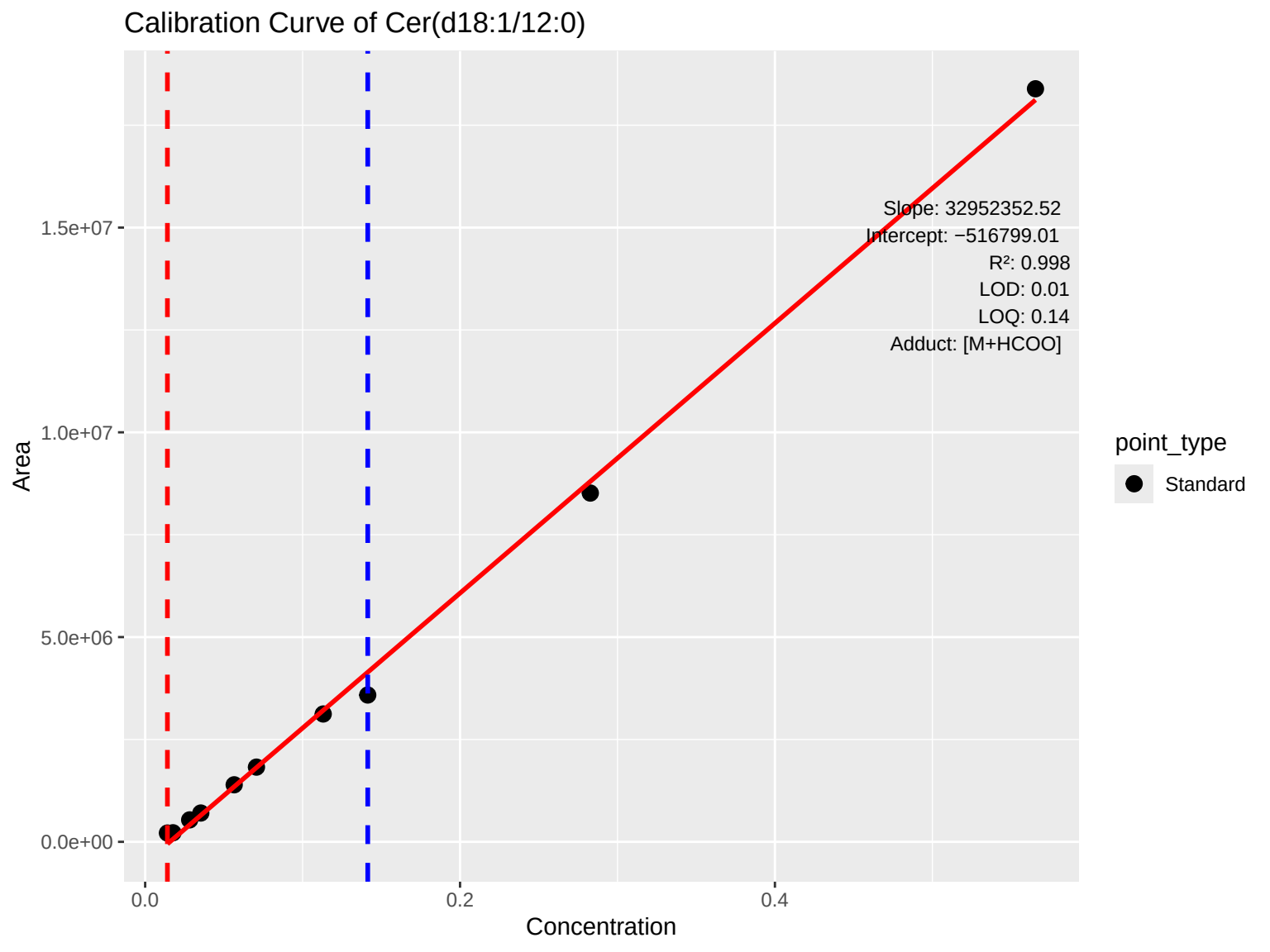

Calibration Curve of PE(17:0/14:1(9Z))
Slope: 2988575757.11
Intercept: −137133840.69
R²: 0.9993
LOD: 0.02
LOQ: 0.19
Adduct: [M+H]
Area
1.5e+10
1.0e+10
5.0e+09
0.0e+00
0
2
4
6
Concentration
point_type
Standard

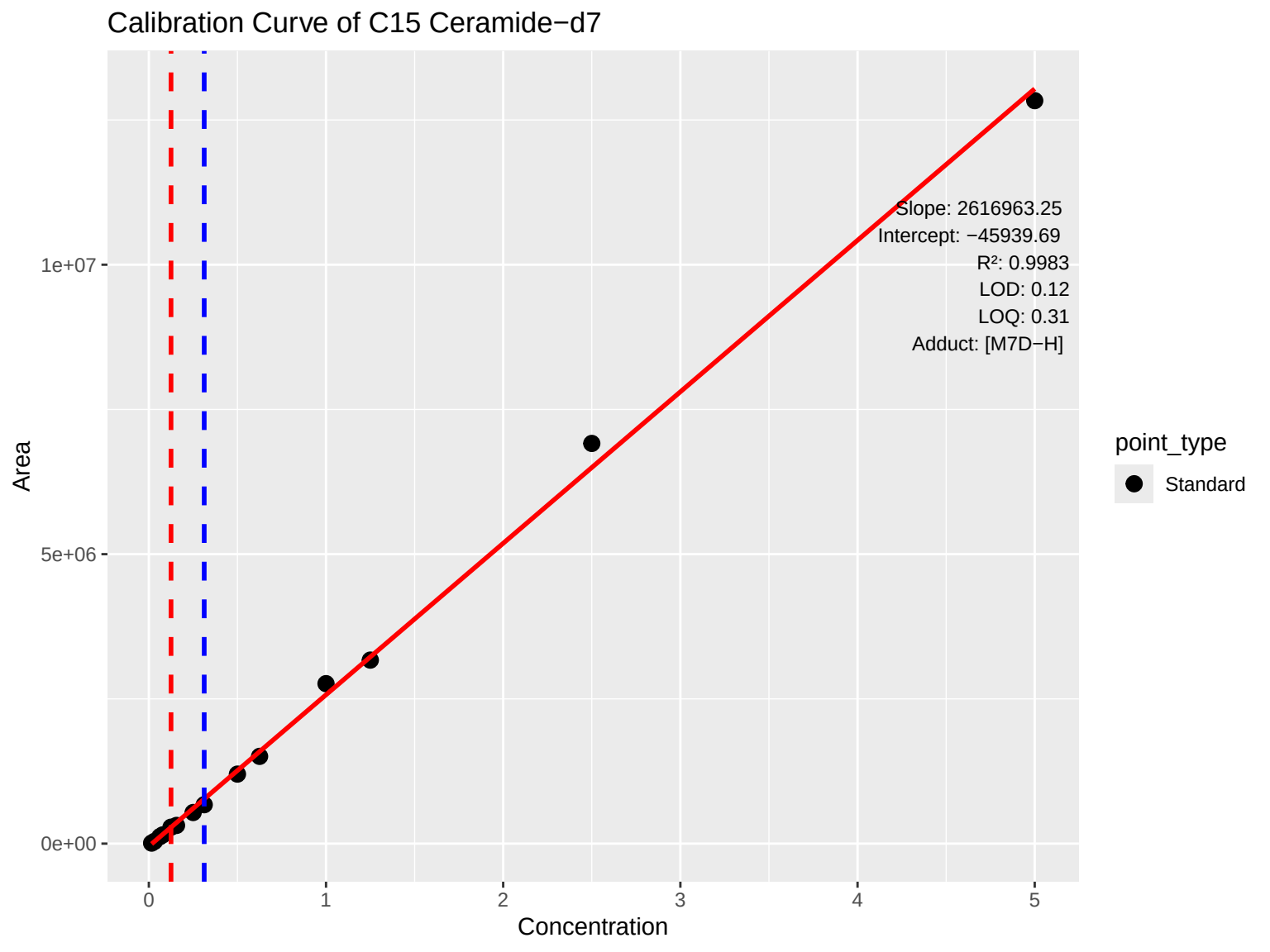

Calibration Curve of PS(17:0/14:1(9Z))
1.5e+10
1.0e+10
5.0e+09
0.0e+00
Area
0.00
0.25
0.50
0.75
Concentration
Slope: 16501067484.6
Intercept: −54250213.64
R²: 0.9994
LOD: 0
LOQ: 0.03
Adduct: [M+H]
point_type
Standard

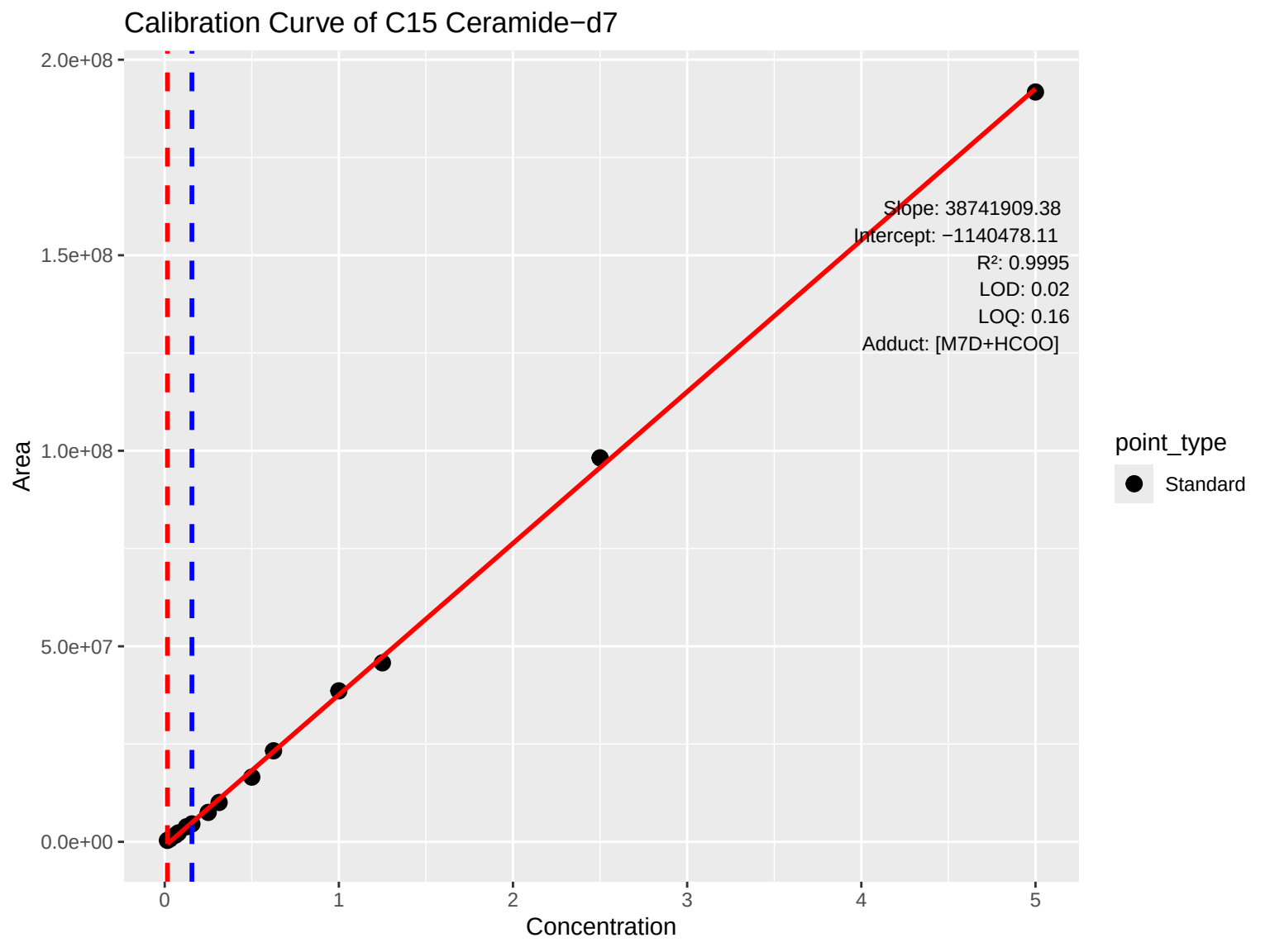

Calibration Curve of SM(d18:1(4E)/12:0)
Slope: 6581040566.99
Intercept: 4246391300.16
R²: 0.98
LOD: 0.1
LOQ: 1.02
Adduct: [M+H]
Area
Concentration
2.0e+11
1.5e+11
1.0e+11
5.0e+10
0.0e+00
0
10
20
30
point_type
Standard

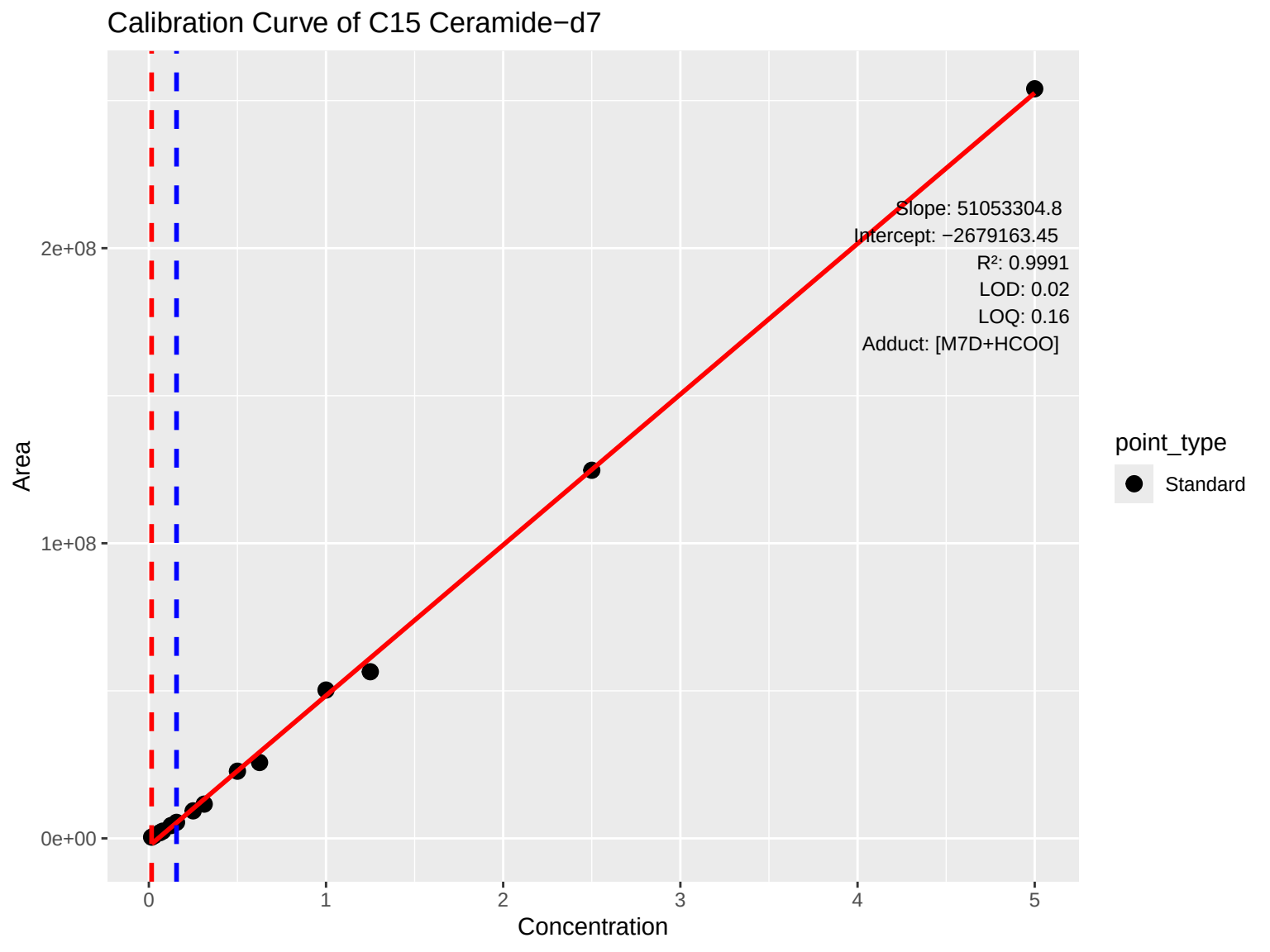

Calibration Curve of Cholester (18:1)
Slope: 15296
Intercept: 7664
R²: 1
LOD: 0.16
LOQ: Inf
Adduct: [M+HCOO]
Area
16000
14000
12000
10000
0.2
0.3
0.4
0.5
0.6
Concentration
point_type
Standard

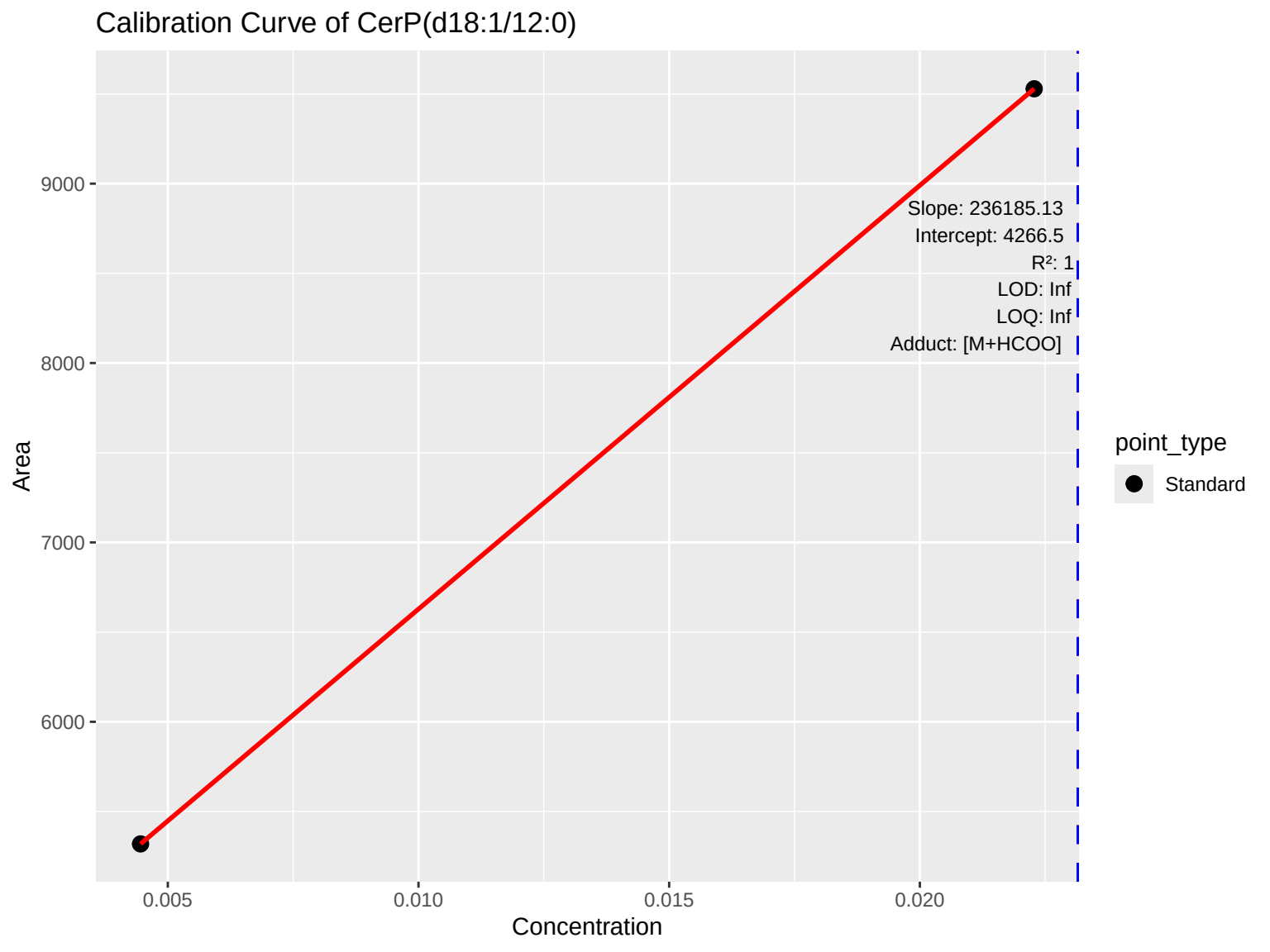

Calibration Curve of Cer(d18:1/12:0)
Slope: 3267453.9
Intercept: −41815.28
R²: 0.999
LOD: 0.03
LOQ: 0.07
Adduct: [M−H]
Area
1500000
1000000
500000
0
0.0
0.2
0.4
Concentration
point_type
Standard

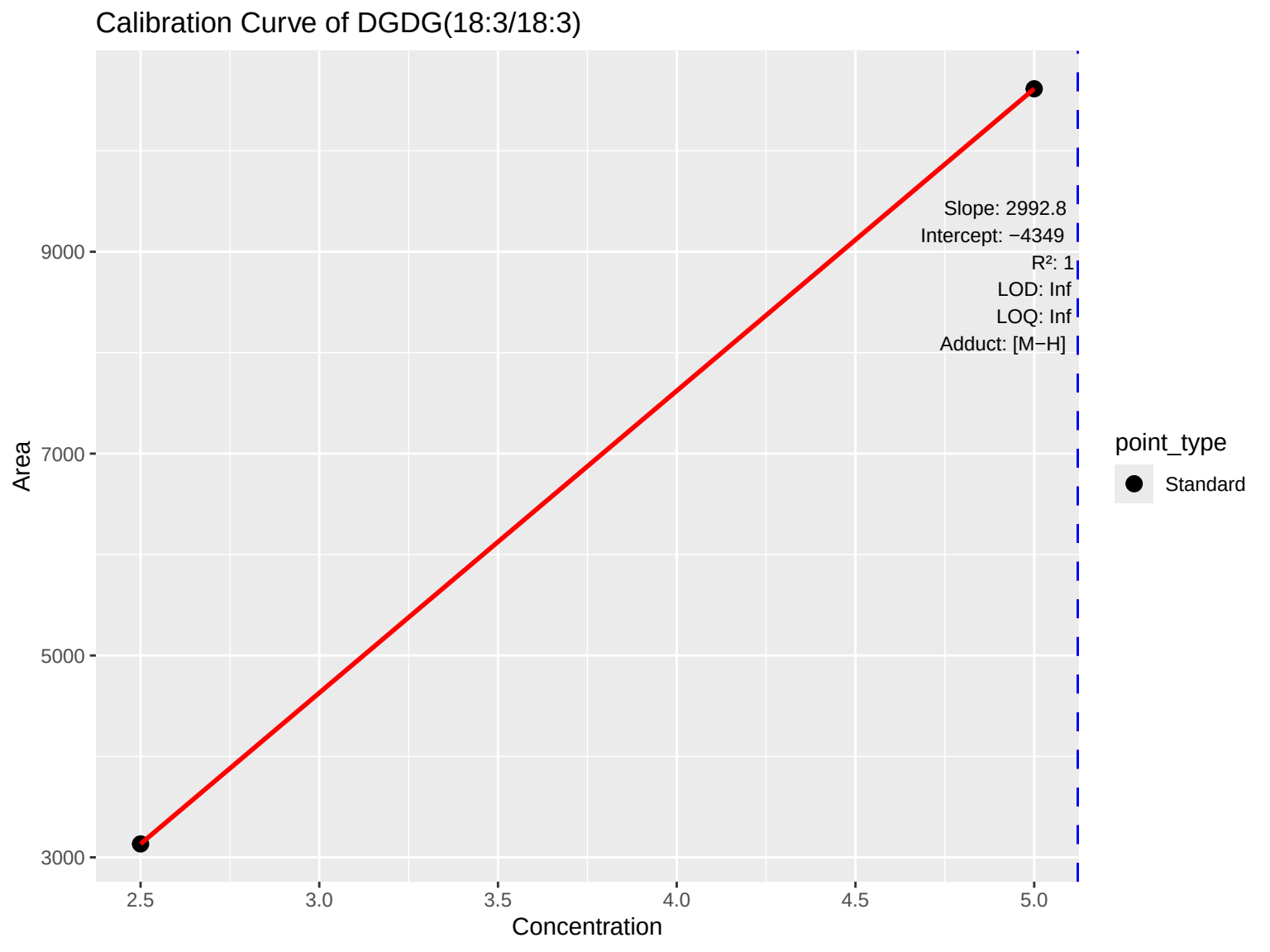

Calibration Curve of Cer(d18:1/12:0)
Slope: 32952352.52
Intercept: −516799.01
R²: 0.998
LOD: 0.01
LOQ: 0.14
Adduct: [M+HCOO]
Area
1.5e+07
1.0e+07
5.0e+06
0.0e+00
0.0
0.2
0.4
Concentration
point_type
Standard

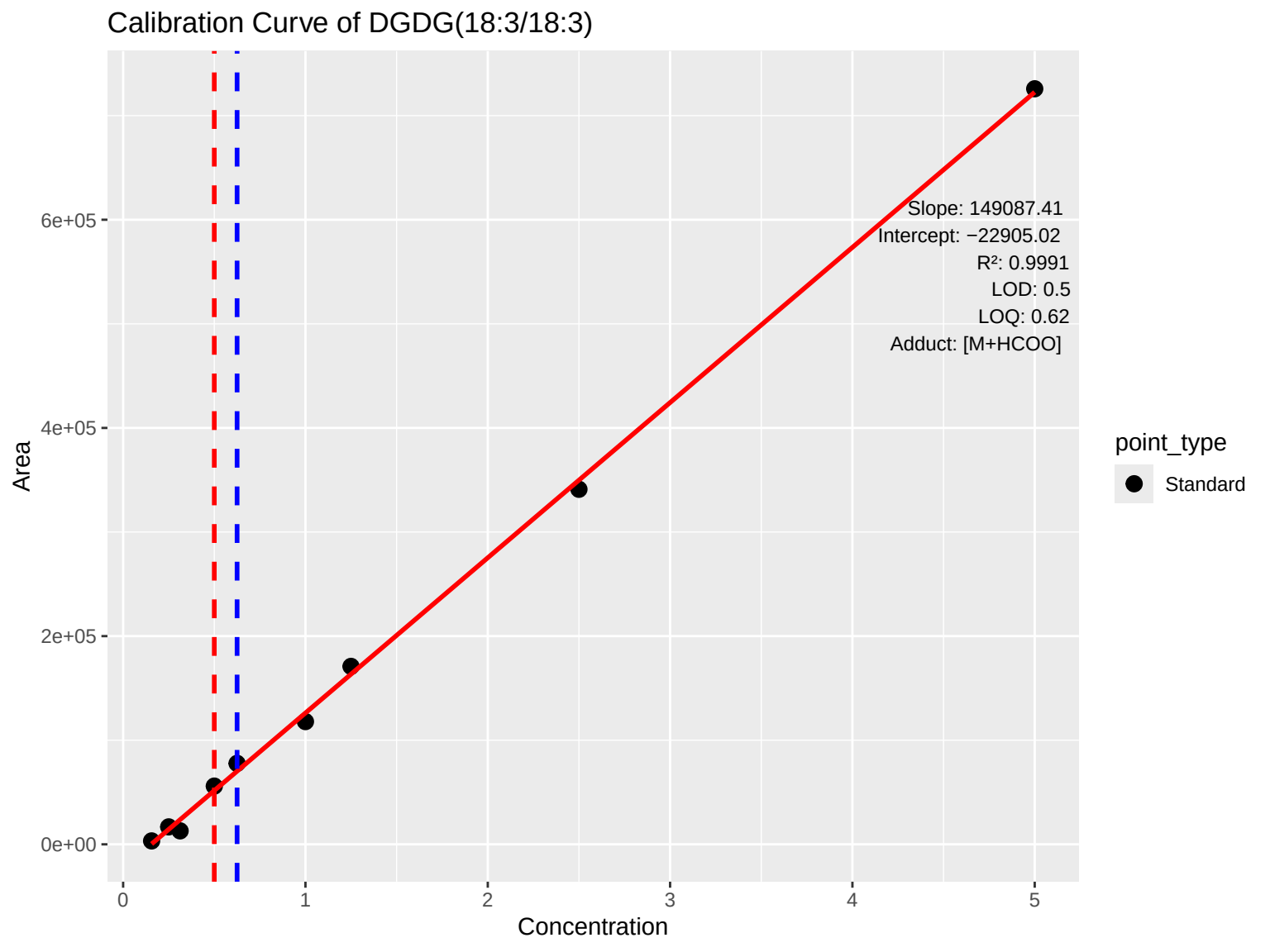

Calibration Curve of C15 Ceramide−d7
Slope: 2616963.25
Intercept: −45939.69
R²: 0.9983
LOD: 0.12
LOQ: 0.31
Adduct: [M7D−H]
Area
1e+07
5e+06
0e+00
0
1
2
3
4
5
Concentration
point_type
Standard

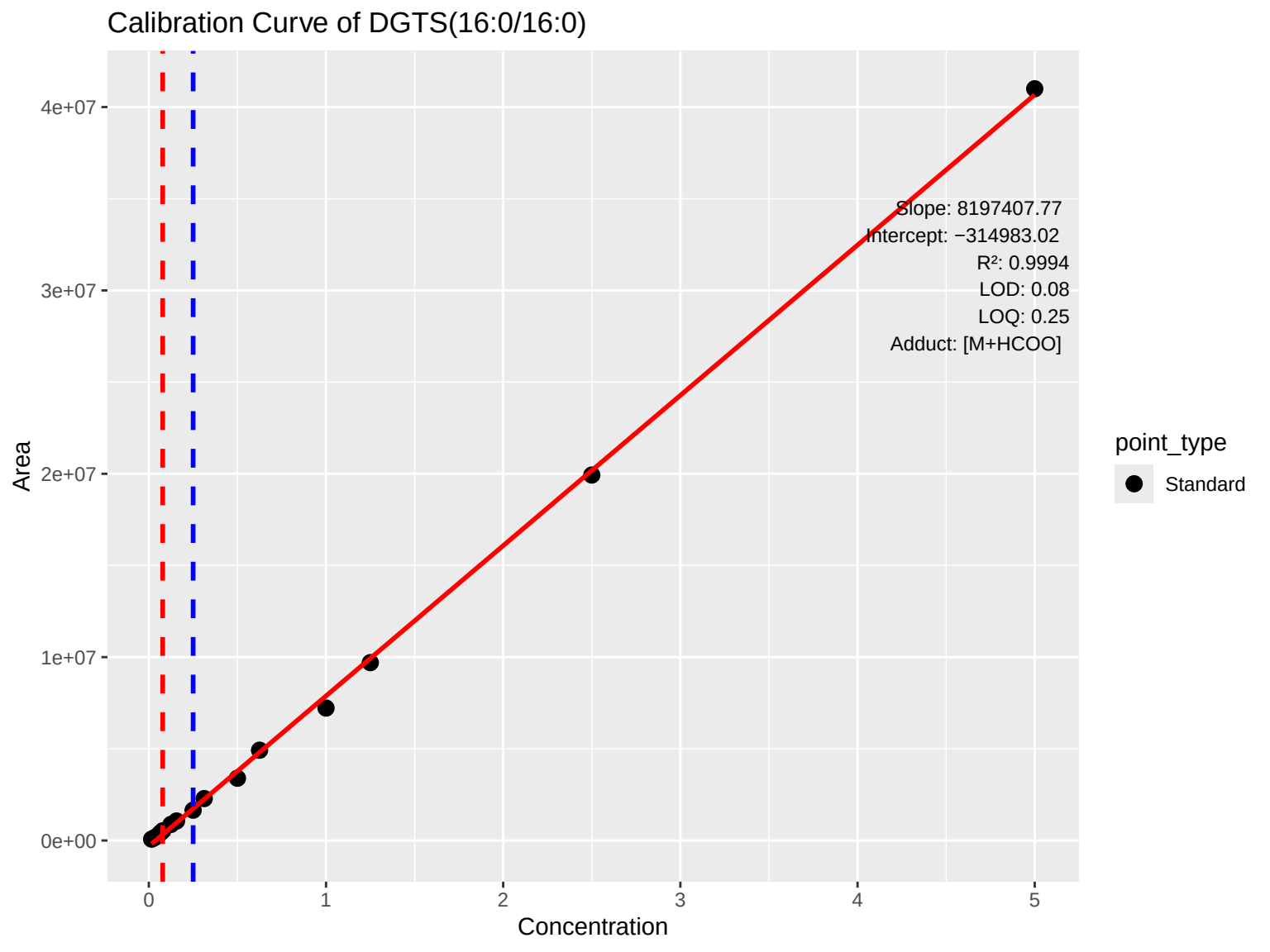

Calibration Curve of C15 Ceramide−d7
Slope: 38741909.38
Intercept: −1140478.11
R²: 0.9995
LOD: 0.02
LOQ: 0.16
Adduct: [M7D+HCOO]
Area
Concentration
point_type
Standard
2.0e+08
1.5e+08
1.0e+08
5.0e+07
0.0e+00
0
1
2
3
4
5

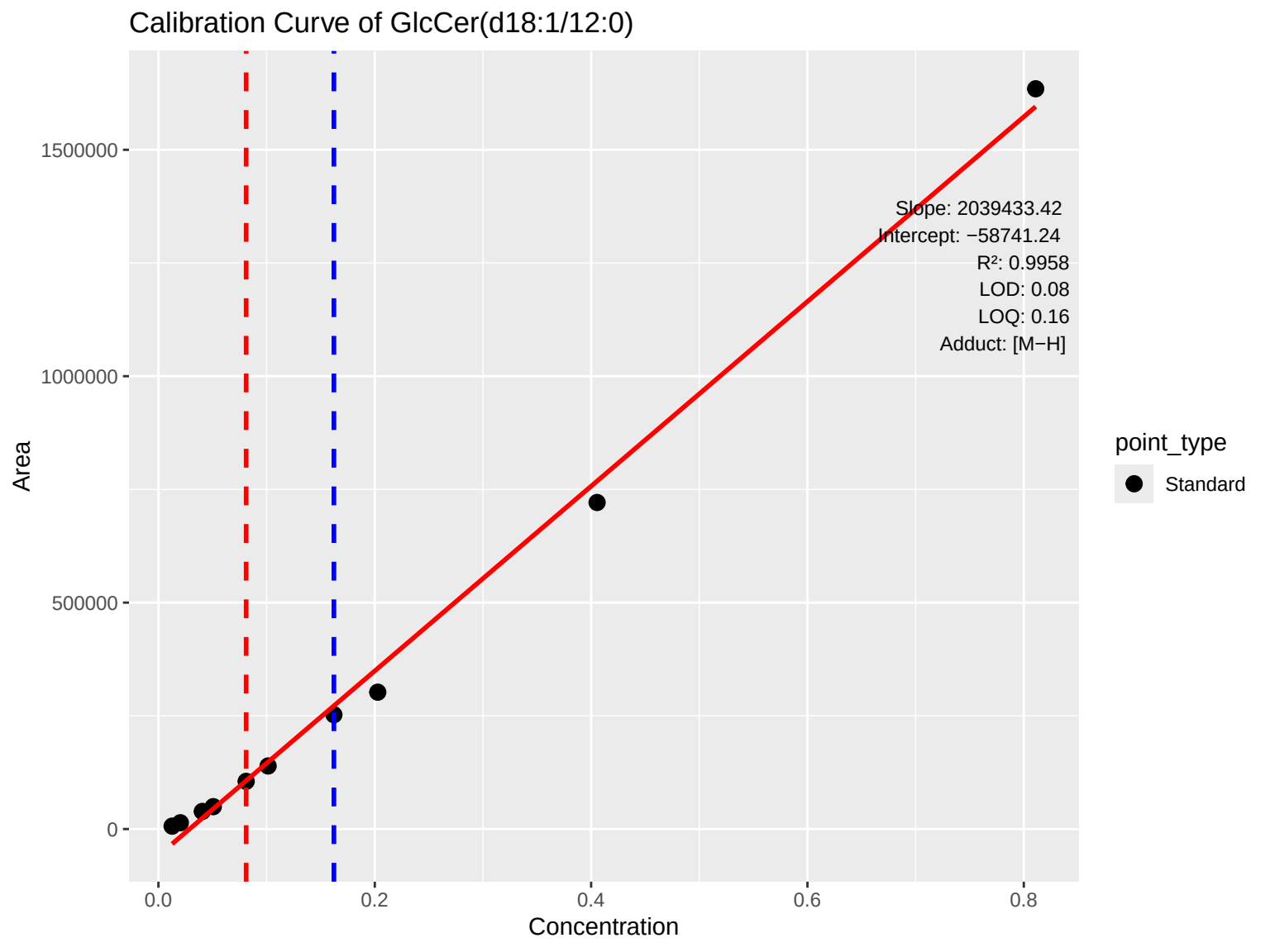

Calibration Curve of C15 Ceramide−d7
Slope: 51053304.8
Intercept: −2679163.45
R²: 0.9991
LOD: 0.02
LOQ: 0.16
Adduct: [M7D+HCOO]
Area
2e+08
1e+08
0e+00
0
1
2
3
4
5
Concentration
point_type
Standard

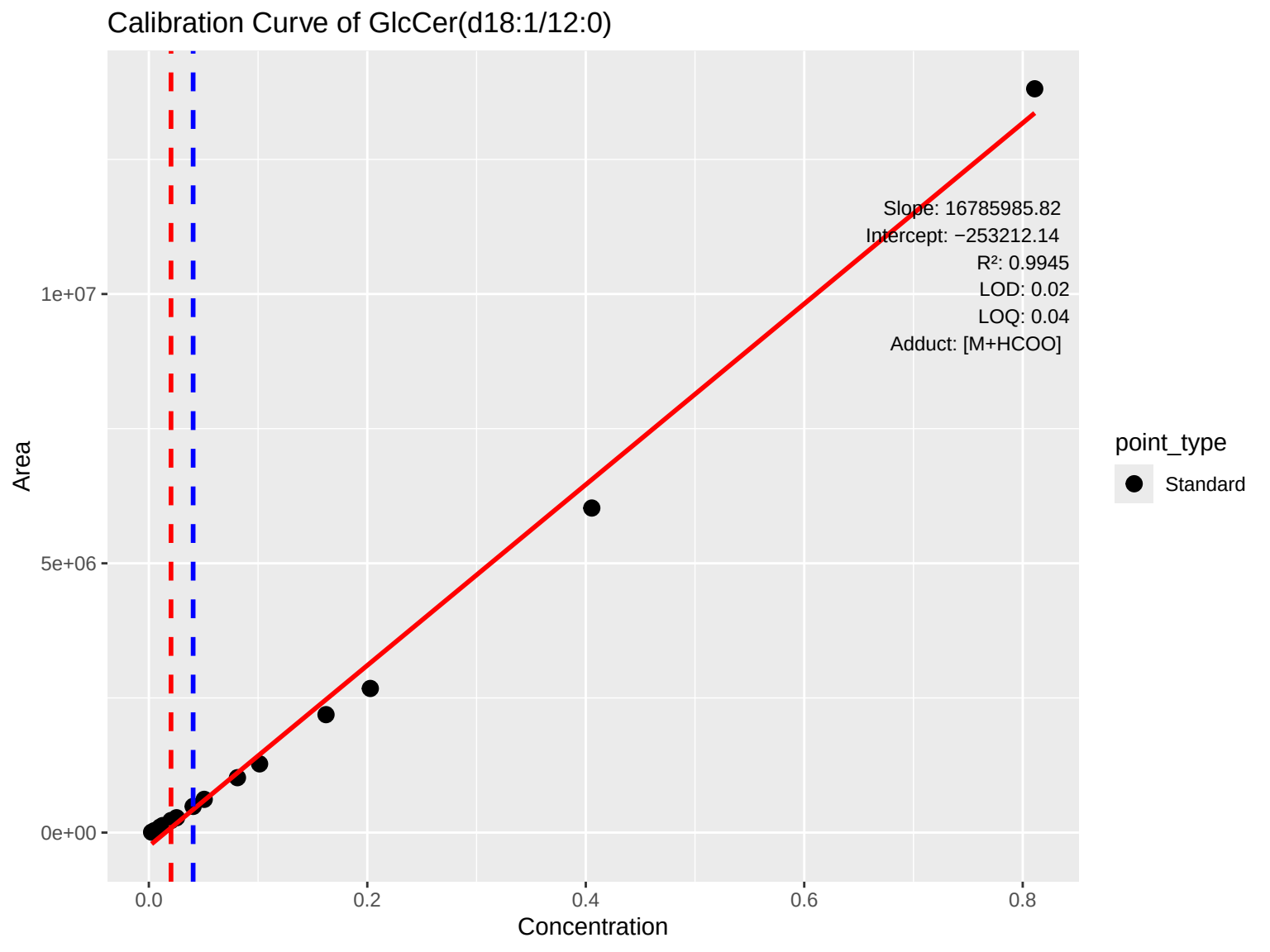

Calibration Curve of CerP(d18:1/12:0)
Slope: 236185.13
Intercept: 4266.5
R²: 1
LOD: Inf
LOQ: Inf
Adduct: [M+HCOO]
Area
9000
8000
7000
6000
0.005
0.010
0.015
0.020
Concentration
point_type
Standard

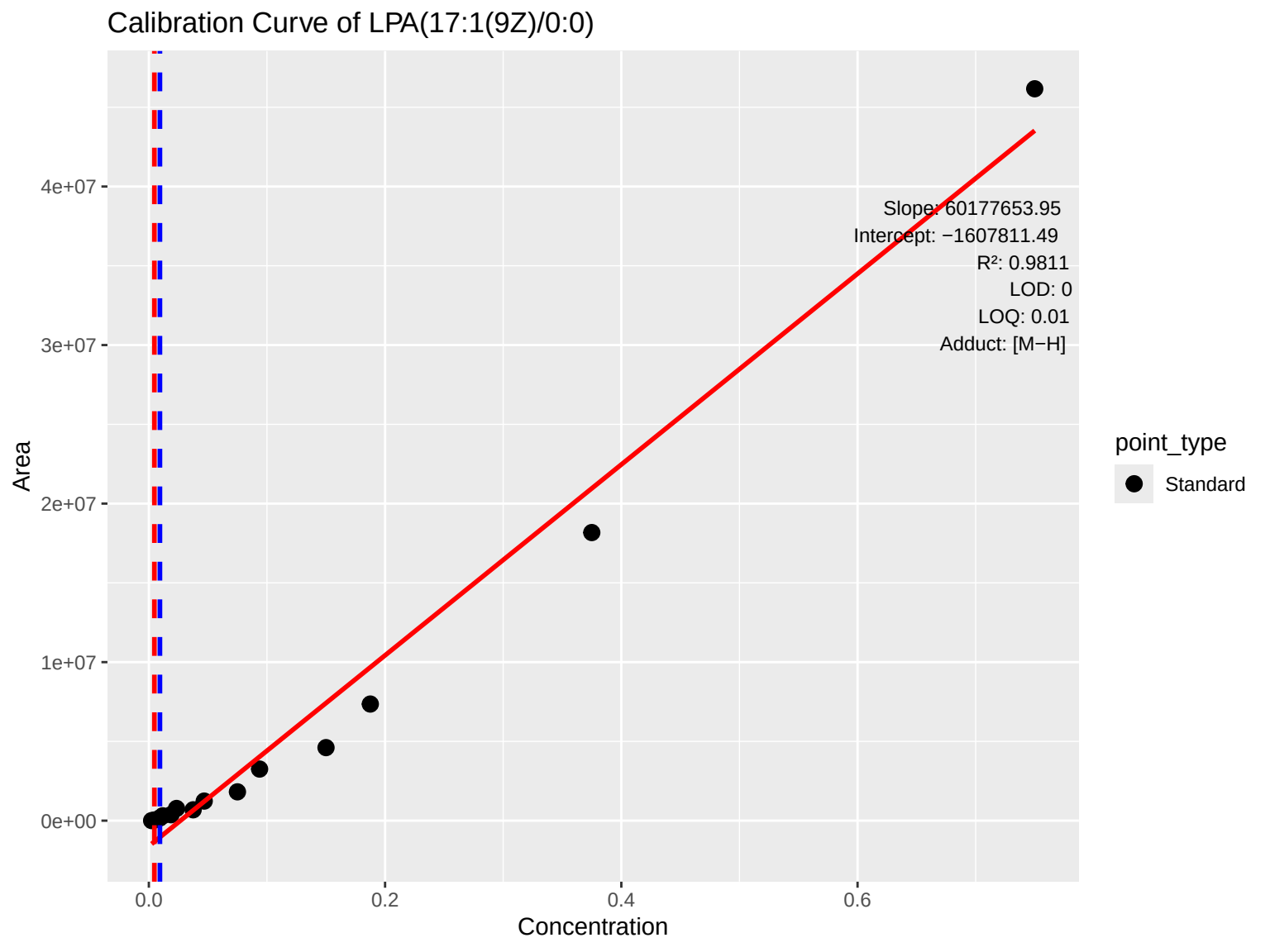

Calibration Curve of DGDG(18:3/18:3)
Slope: 2992.8
Intercept: −4349
R²: 1
LOD: Inf
LOQ: Inf
Adduct: [M−H]
Area
9000
7000
5000
3000
2.5
3.0
3.5
4.0
4.5
5.0
Concentration
point_type
Standard

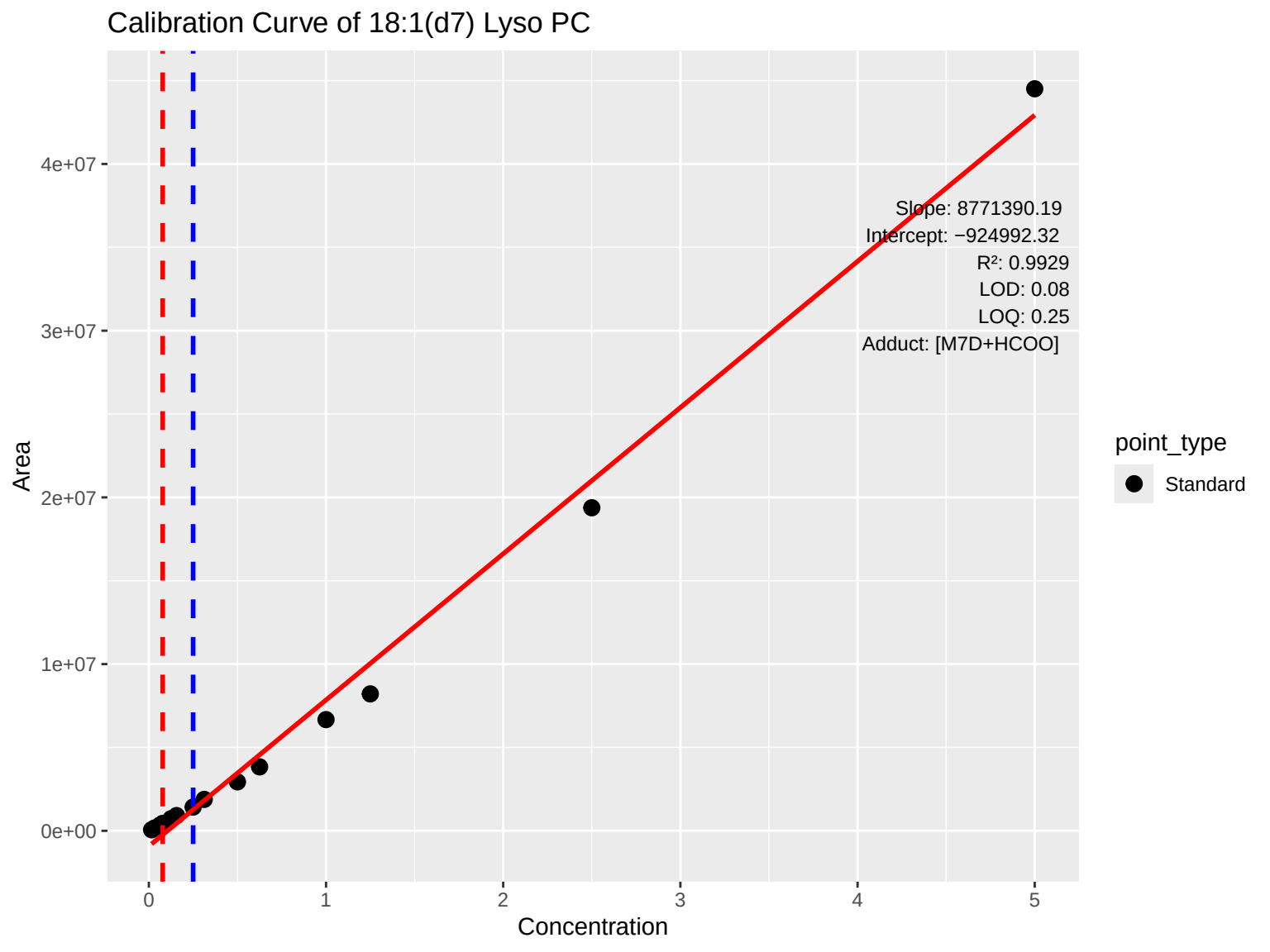

Calibration Curve of DGDG(18:3/18:3)
Slope: 149087.41
Intercept: −22905.02
R²: 0.9991
LOD: 0.5
LOQ: 0.62
Adduct: [M+HCOO]
Area
Concentration
0e+00
2e+05
4e+05
6e+05
0
1
2
3
4
5
point_type
Standard

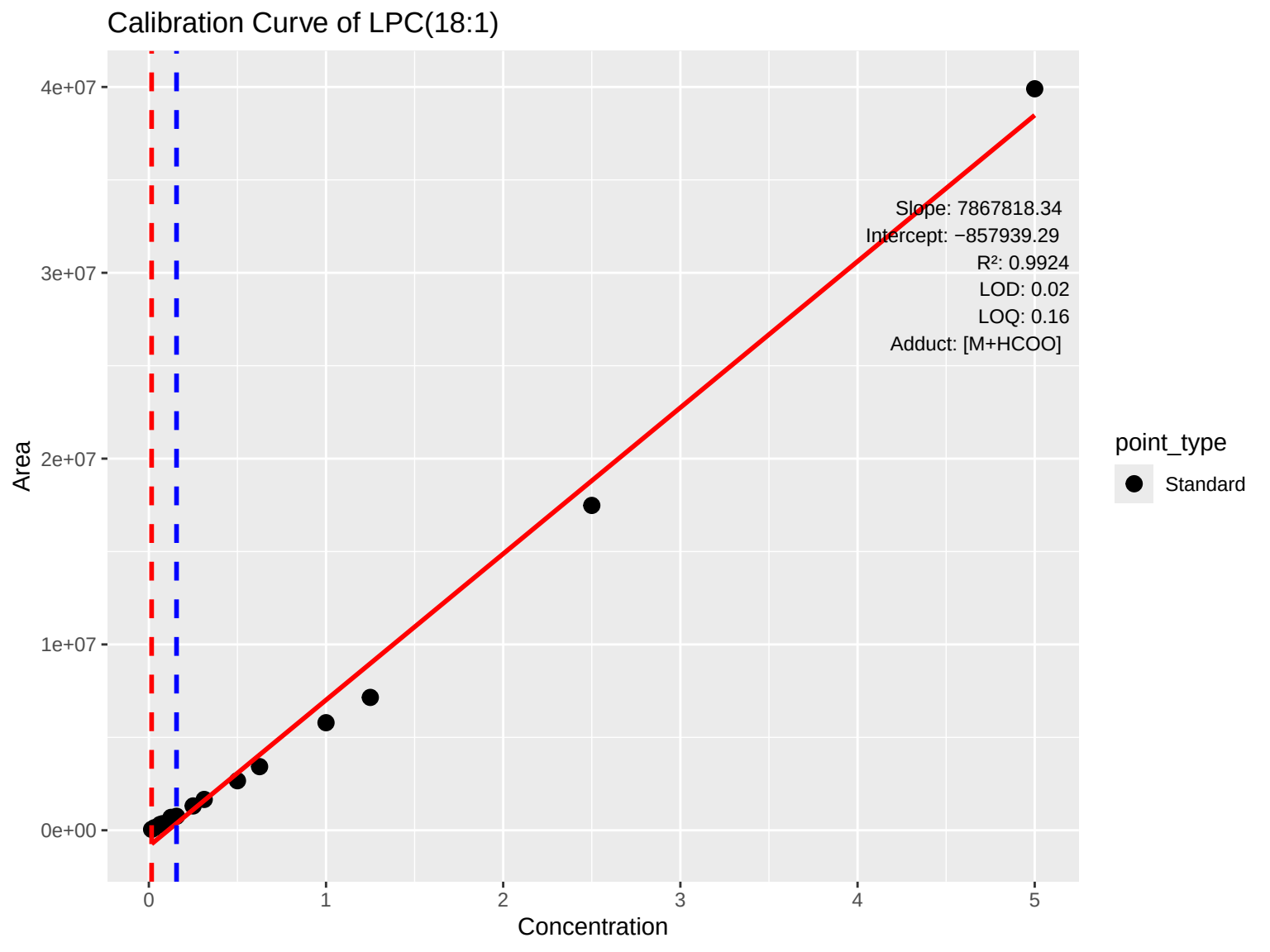

Calibration Curve of DGTS(16:0/16:0)
Slope: 8197407.77
Intercept: −314983.02
R²: 0.9994
LOD: 0.08
LOQ: 0.25
Adduct: [M+HCOO]
Area
Concentration
0e+00
1e+07
2e+07
3e+07
4e+07
0
1
2
3
4
5
point_type
Standard

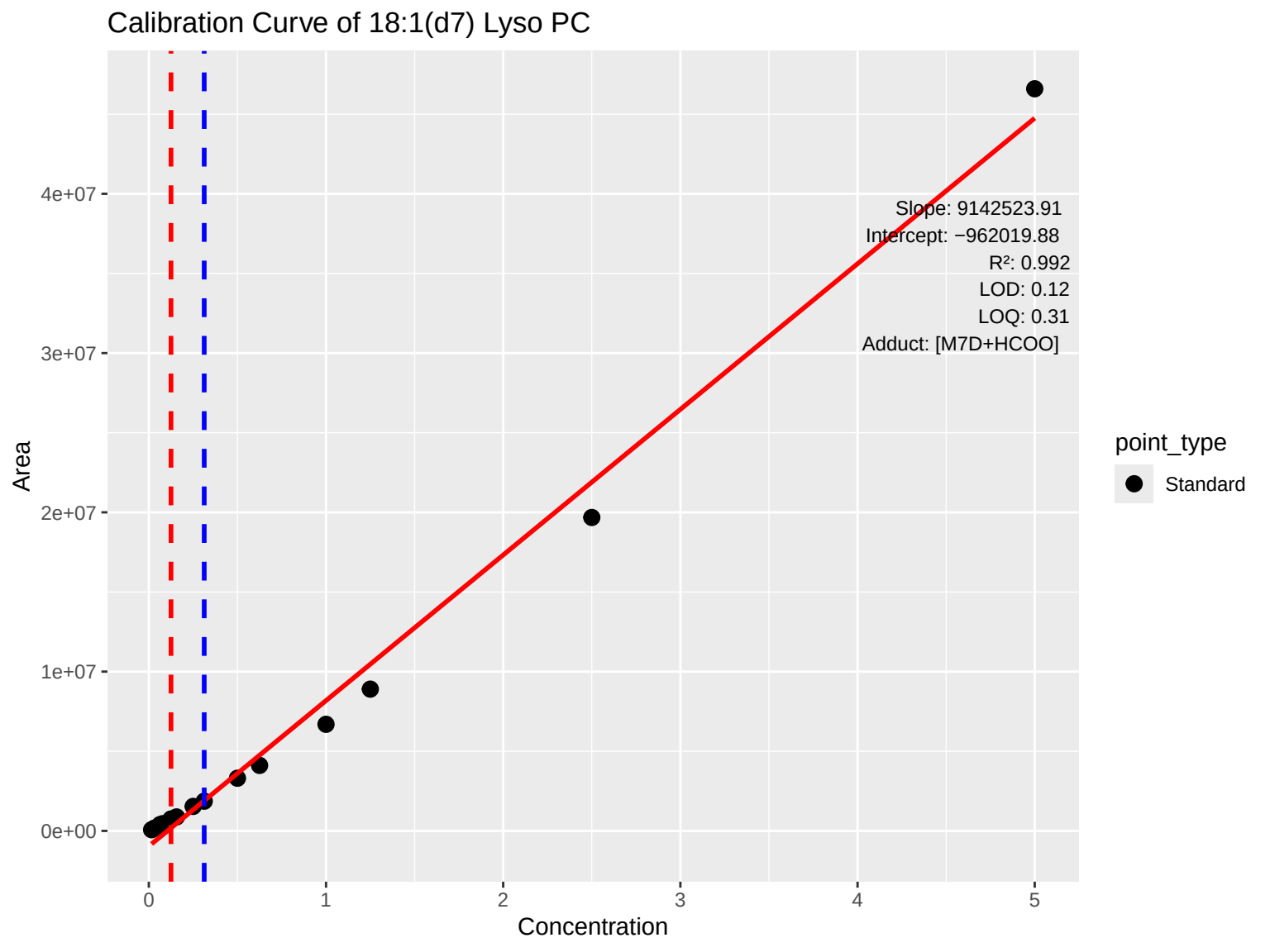

Calibration Curve of GlcCer(d18:1/12:0)
Slope: 2039433.42
Intercept: −58741.24
R²: 0.9958
LOD: 0.08
LOQ: 0.16
Adduct: [M−H]
Area
Concentration
1500000
1000000
500000
0
0.0
0.2
0.4
0.6
0.8
point_type
Standard

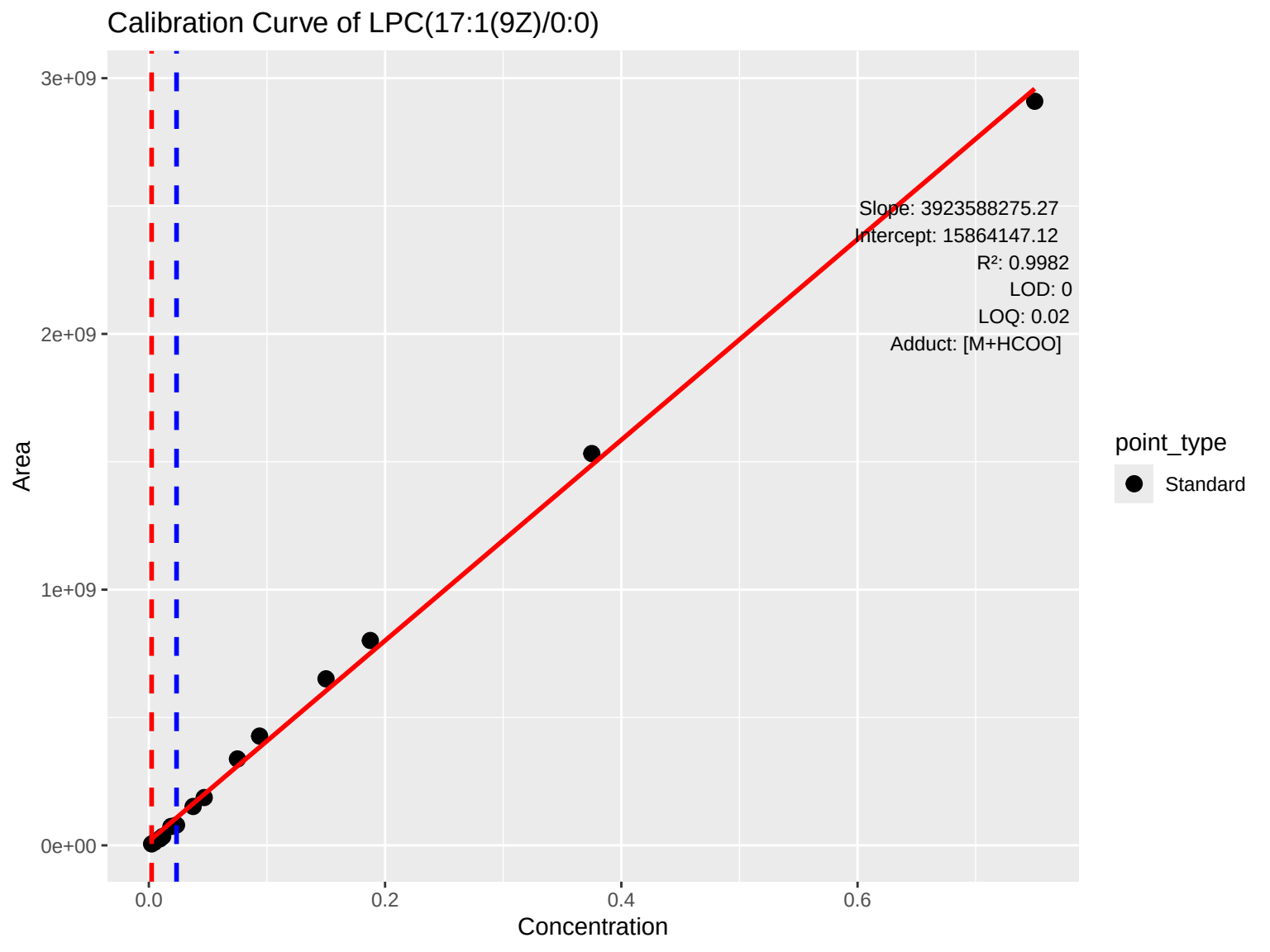

Calibration Curve of GlcCer(d18:1/12:0)
Slope: 16785985.82
Intercept: −253212.14
R²: 0.9945
LOD: 0.02
LOQ: 0.04
Adduct: [M+HCOO]
Area
1e+07
5e+06
0e+00
0.0
0.2
0.4
0.6
0.8
Concentration
point_type
Standard

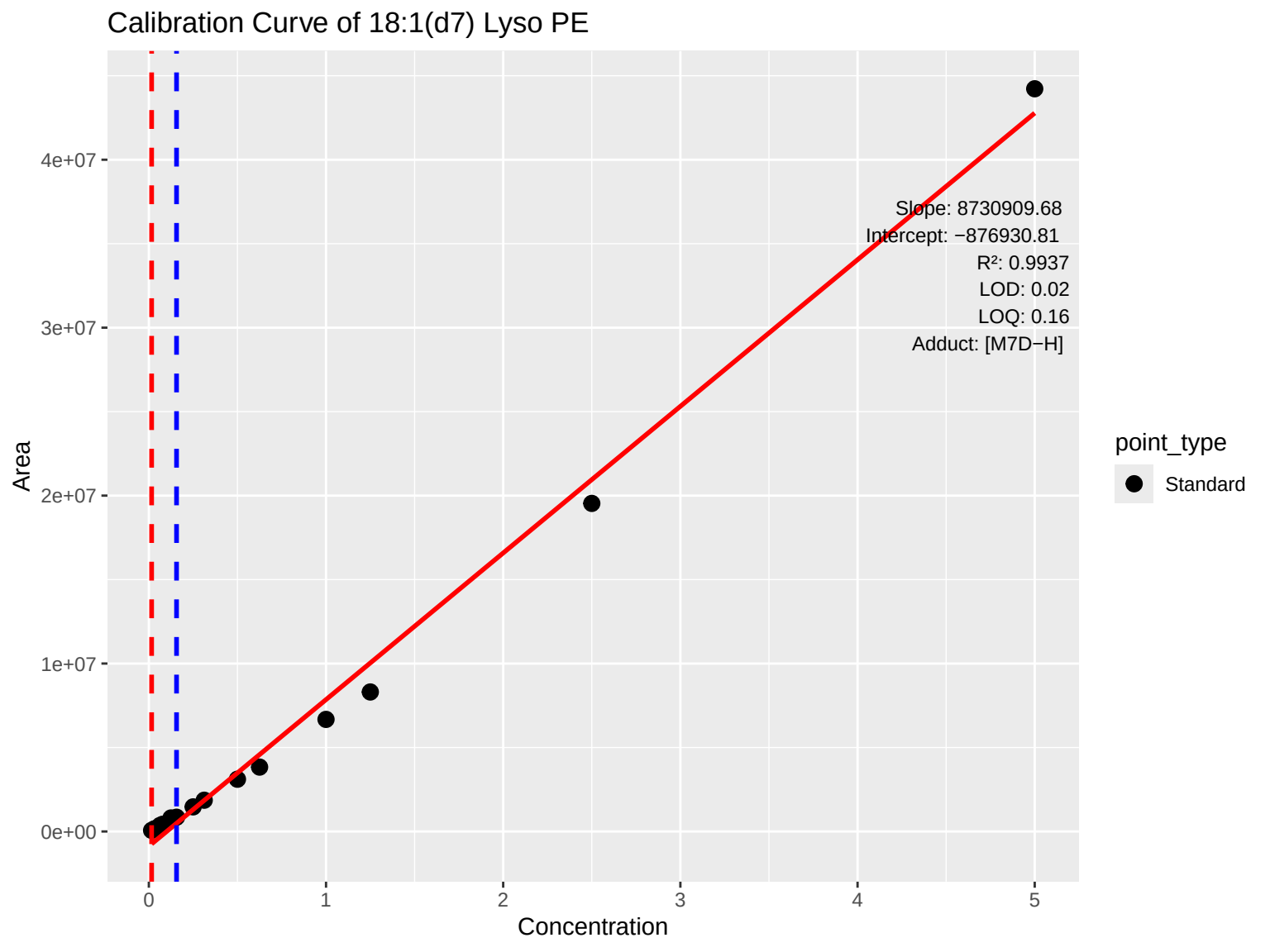

Calibration Curve of LPA(17:1(9Z)/0:0)
Slope: 60177653.95
Intercept: −1607811.49
R²: 0.9811
LOD: 0
LOQ: 0.01
Adduct: [M−H]
Area
Concentration
0e+00
1e+07
2e+07
3e+07
4e+07
0.0
0.2
0.4
0.6
point_type
Standard

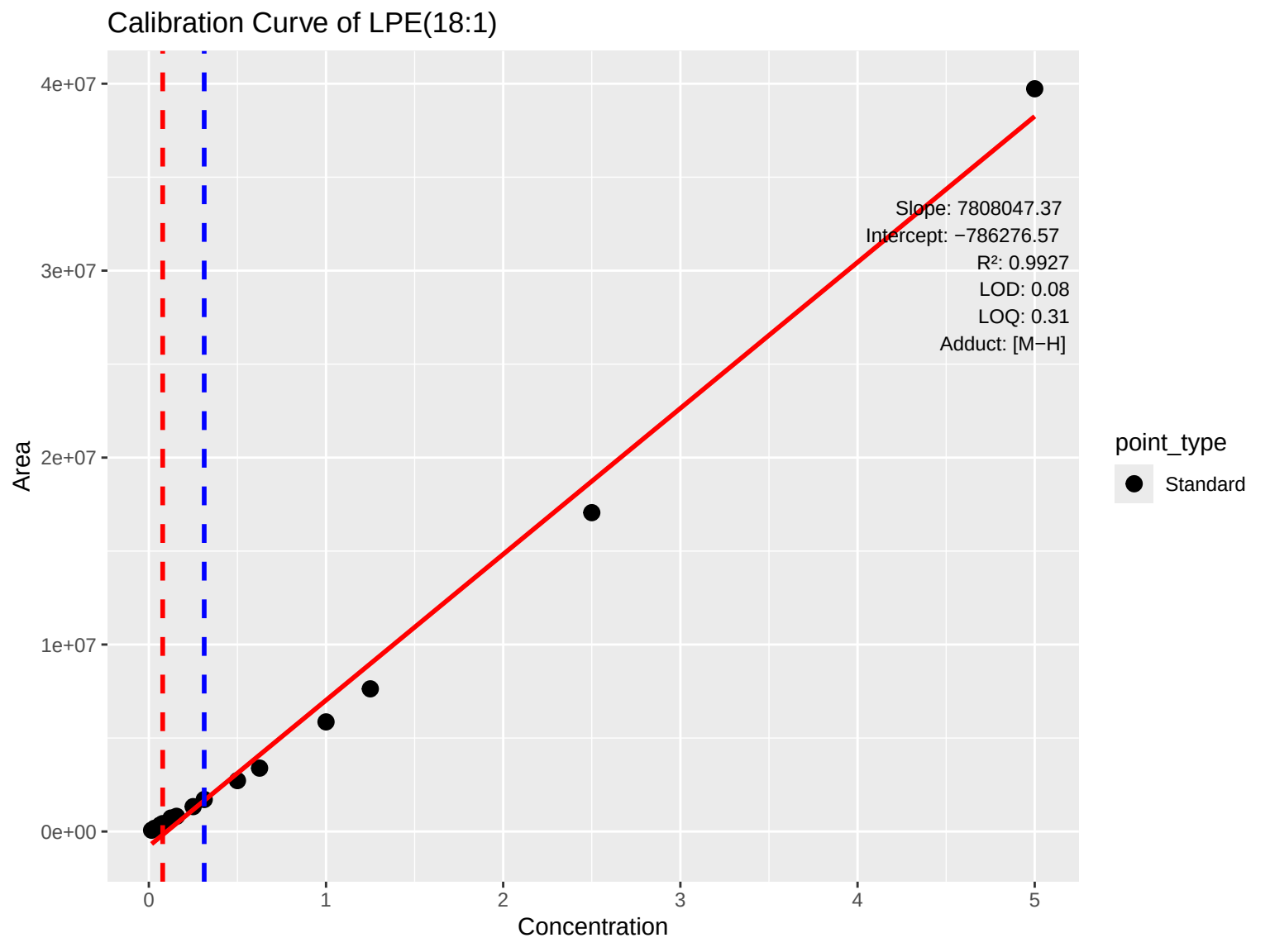

Calibration Curve of 18:1(d7) Lyso PC
Slope: 8771390.19
Intercept: −924992.32
R²: 0.9929
LOD: 0.08
LOQ: 0.25
Adduct: [M7D+HCOO]
Area
Concentration
0e+00
1e+07
2e+07
3e+07
4e+07
0
1
2
3
4
5
point_type
Standard

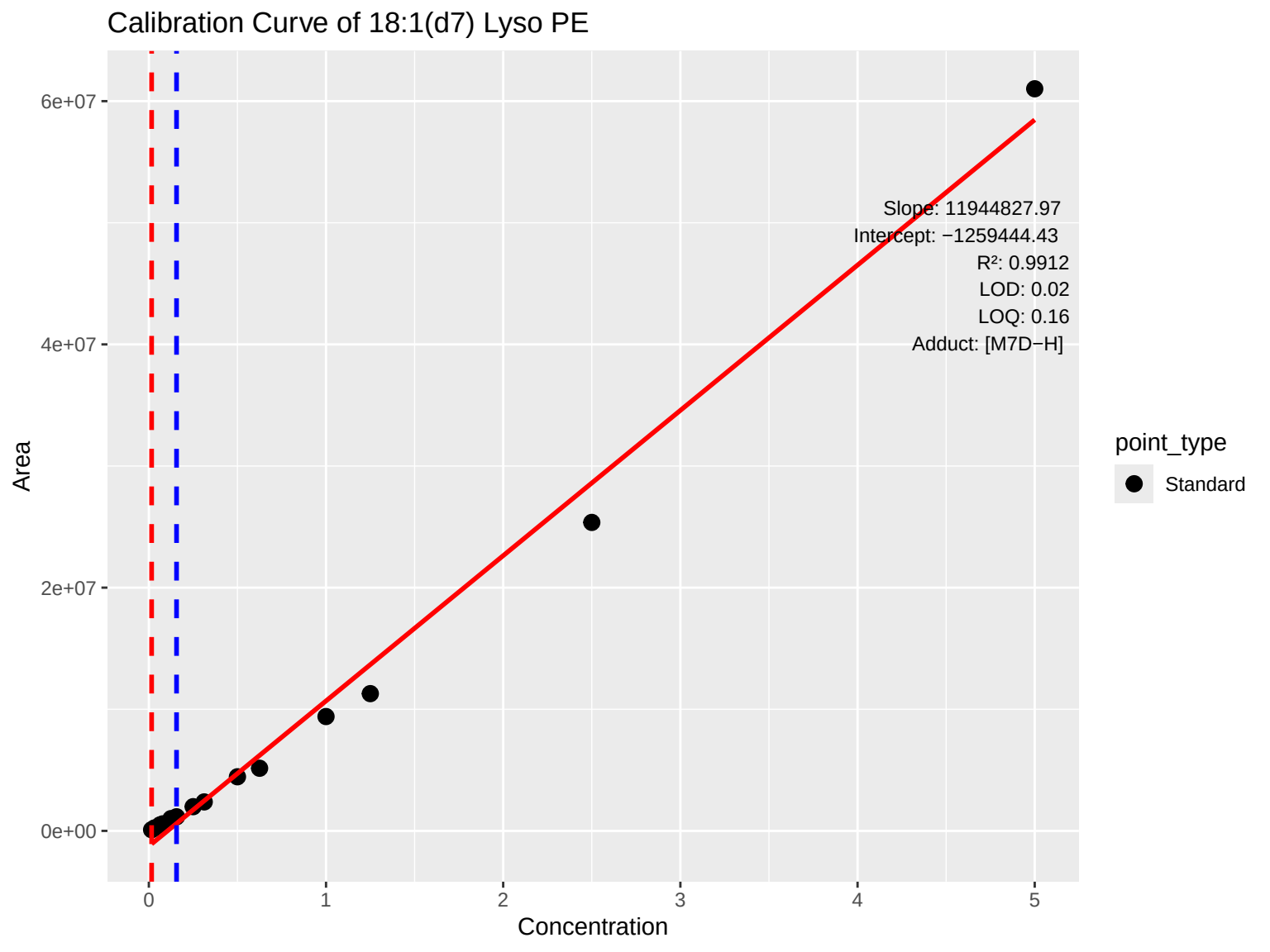

Calibration Curve of LPC(18:1)
Slope: 7867818.34
Intercept: −857939.29
R²: 0.9924
LOD: 0.02
LOQ: 0.16
Adduct: [M+HCOO]
Area
Concentration
0e+00
1e+07
2e+07
3e+07
4e+07
0
1
2
3
4
5
point_type
Standard

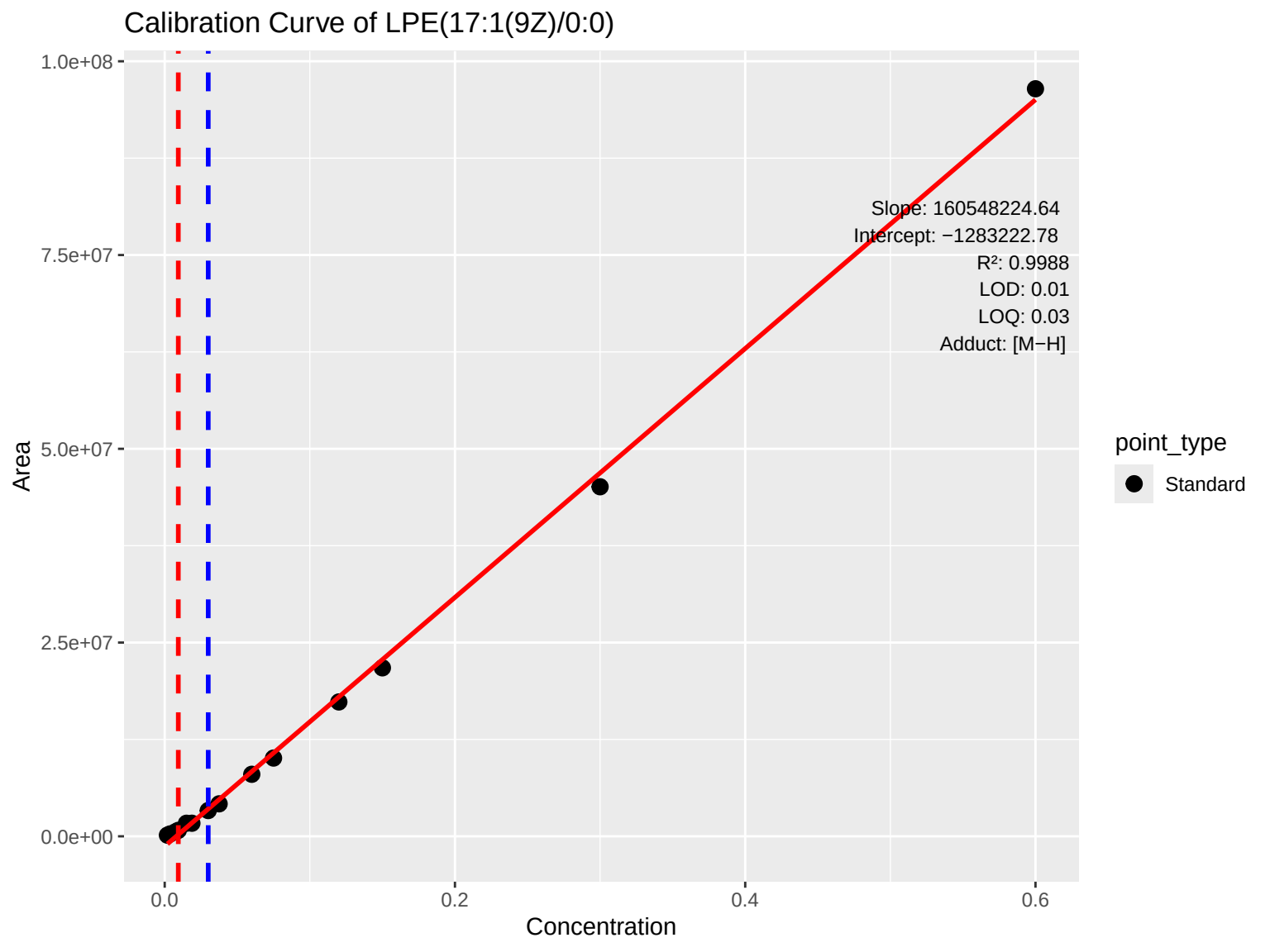

Calibration Curve of 18:1(d7) Lyso PC
Slope: 9142523.91
Intercept: −962019.88
R²: 0.992
LOD: 0.12
LOQ: 0.31
Adduct: [M7D+HCOO]
Area
Concentration
0e+00
1e+07
2e+07
3e+07
4e+07
0
1
2
3
4
5
point_type
Standard

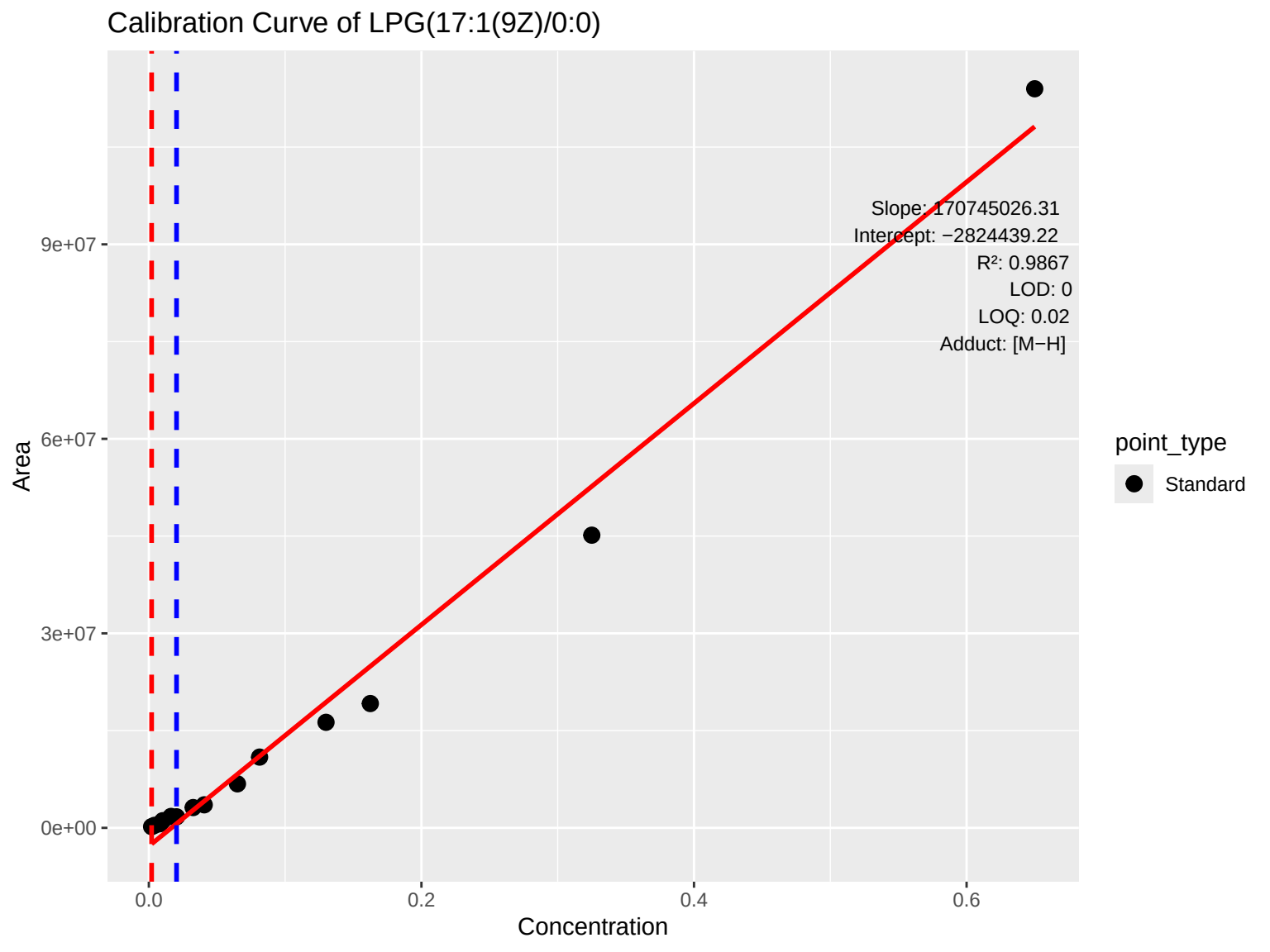

Calibration Curve of LPC(17:1(9Z)/0:0)
Slope: 3923588275.27
Intercept: 15864147.12
R²: 0.9982
LOD: 0
LOQ: 0.02
Adduct: [M+HCOO]
Area
Concentration
3e+09
2e+09
1e+09
0e+00
0.0
0.2
0.4
0.6
point_type
Standard

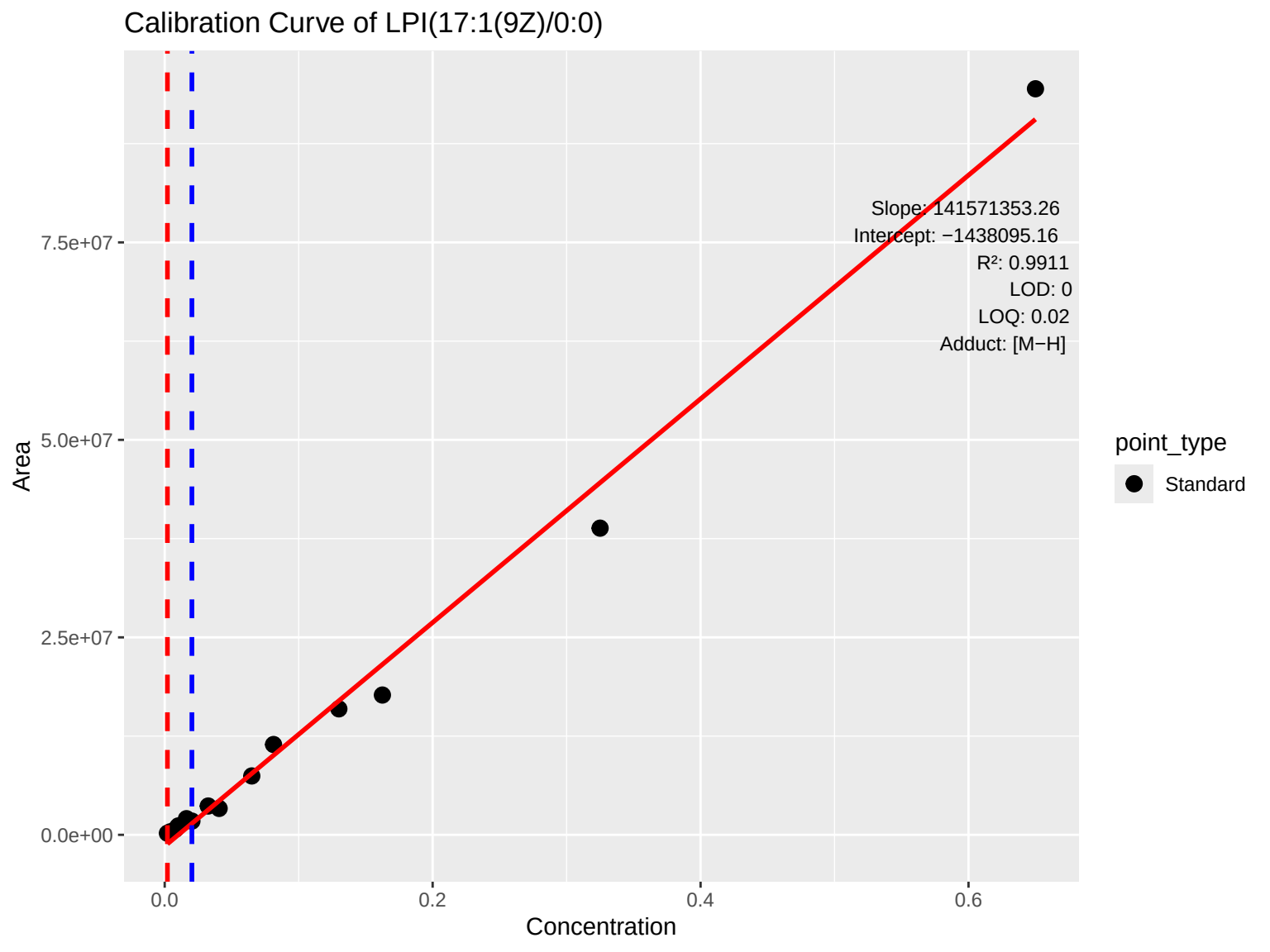

Calibration Curve of 18:1(d7) Lyso PE
Slope: 8730909.68
Intercept: −876930.81
R²: 0.9937
LOD: 0.02
LOQ: 0.16
Adduct: [M7D−H]
Area
Concentration
0e+00
1e+07
2e+07
3e+07
4e+07
0
1
2
3
4
5
point_type
Standard

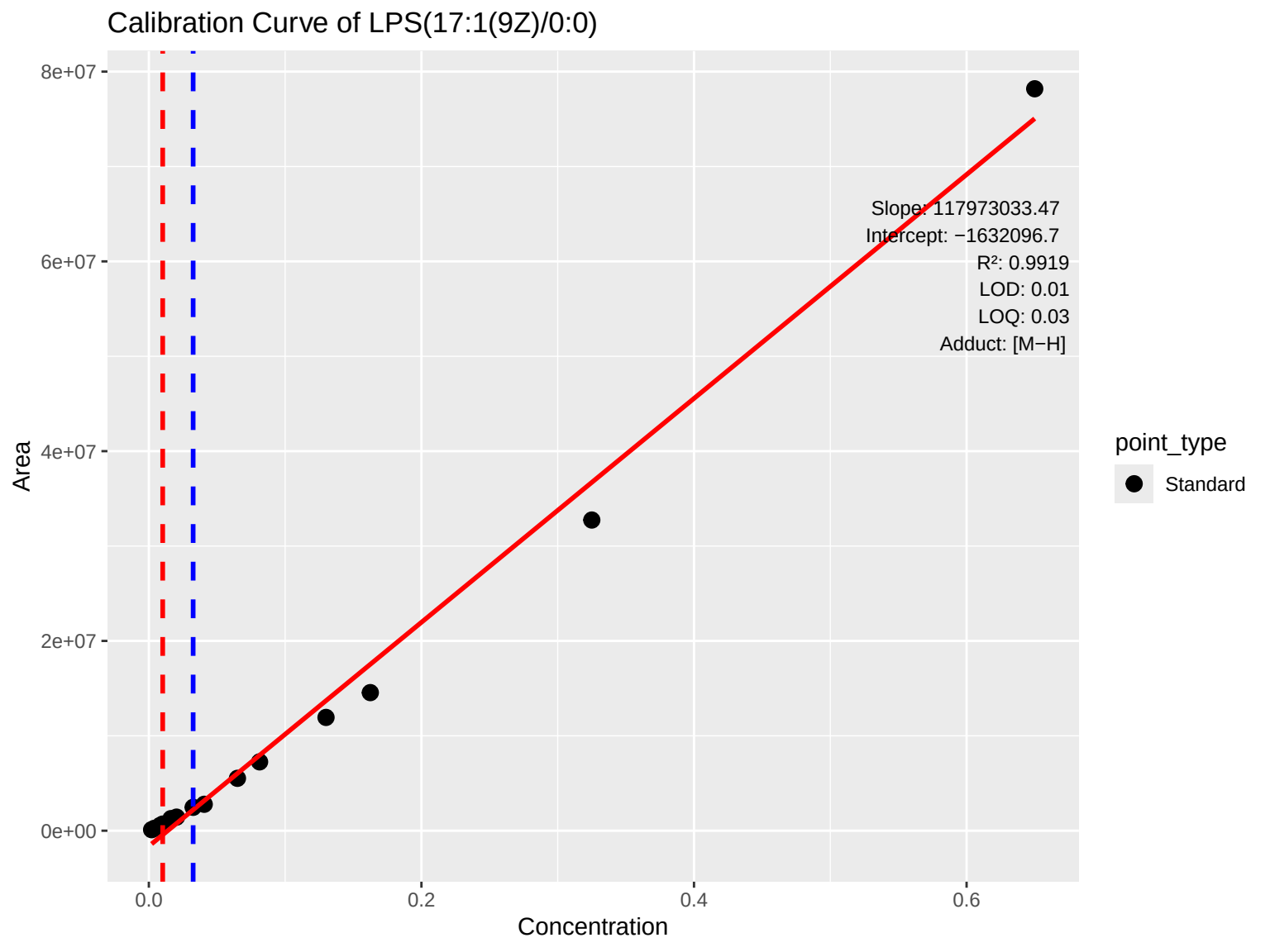

Calibration Curve of LPE(18:1)
Slope: 7808047.37
Intercept: −786276.57
R²: 0.9927
LOD: 0.08
LOQ: 0.31
Adduct: [M−H]
Area
Concentration
4e+07
3e+07
2e+07
1e+07
0e+00
0
1
2
3
4
5
point_type
Standard

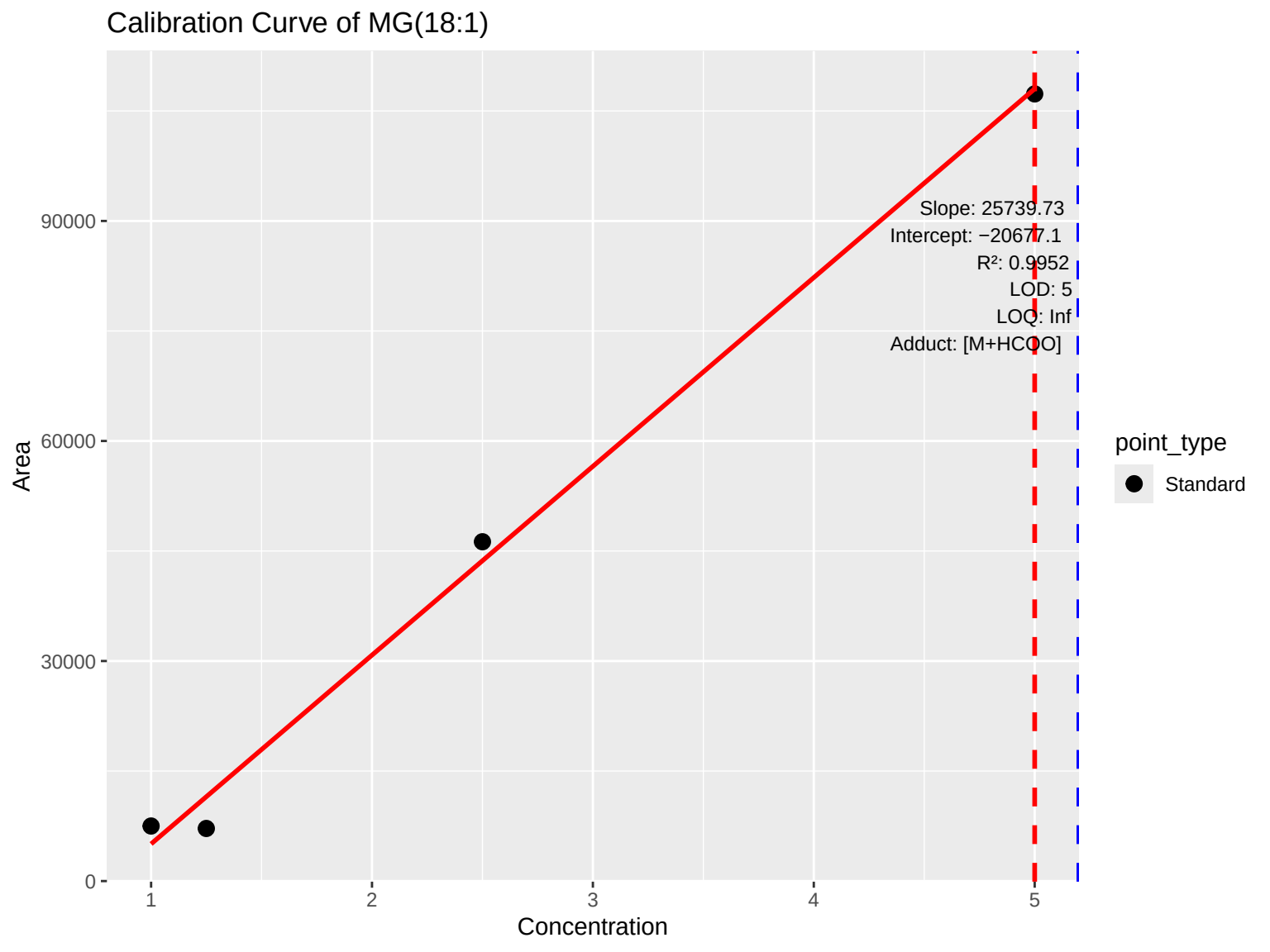

Calibration Curve of 18:1(d7) Lyso PE
Slope: 11944827.97
Intercept: −1259444.43
R²: 0.9912
LOD: 0.02
LOQ: 0.16
Adduct: [M7D−H]
Area
Concentration
0e+00
2e+07
4e+07
6e+07
0
1
2
3
4
5
point_type
Standard

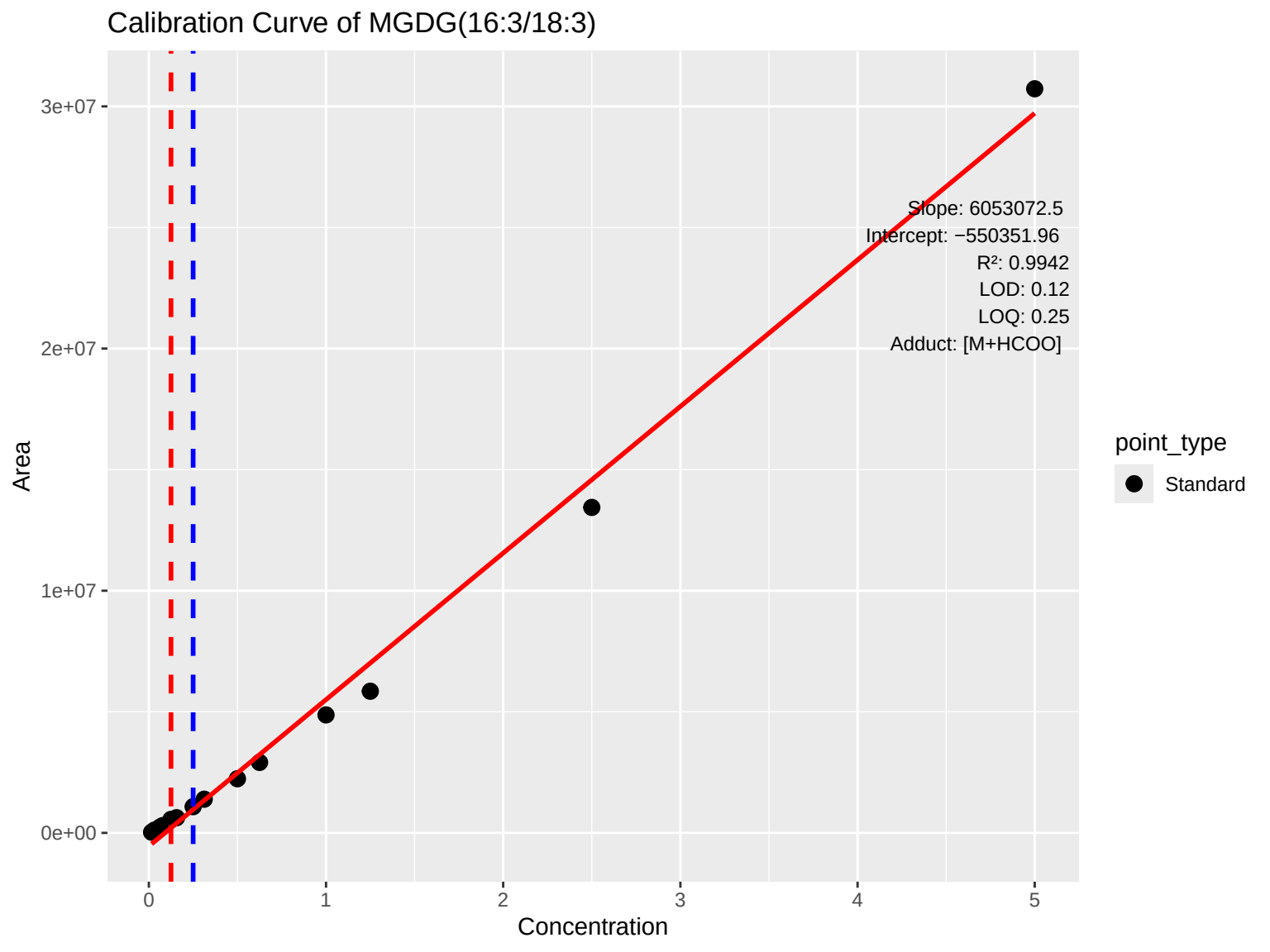

Calibration Curve of LPE(17:1(9Z)/0:0)
Slope: 160548224.64
Intercept: −1283222.78
R²: 0.9988
LOD: 0.01
LOQ: 0.03
Adduct: [M−H]
Area
Concentration
1.0e+08
7.5e+07
5.0e+07
2.5e+07
0.0e+00
0.0
0.2
0.4
0.6
point_type
Standard

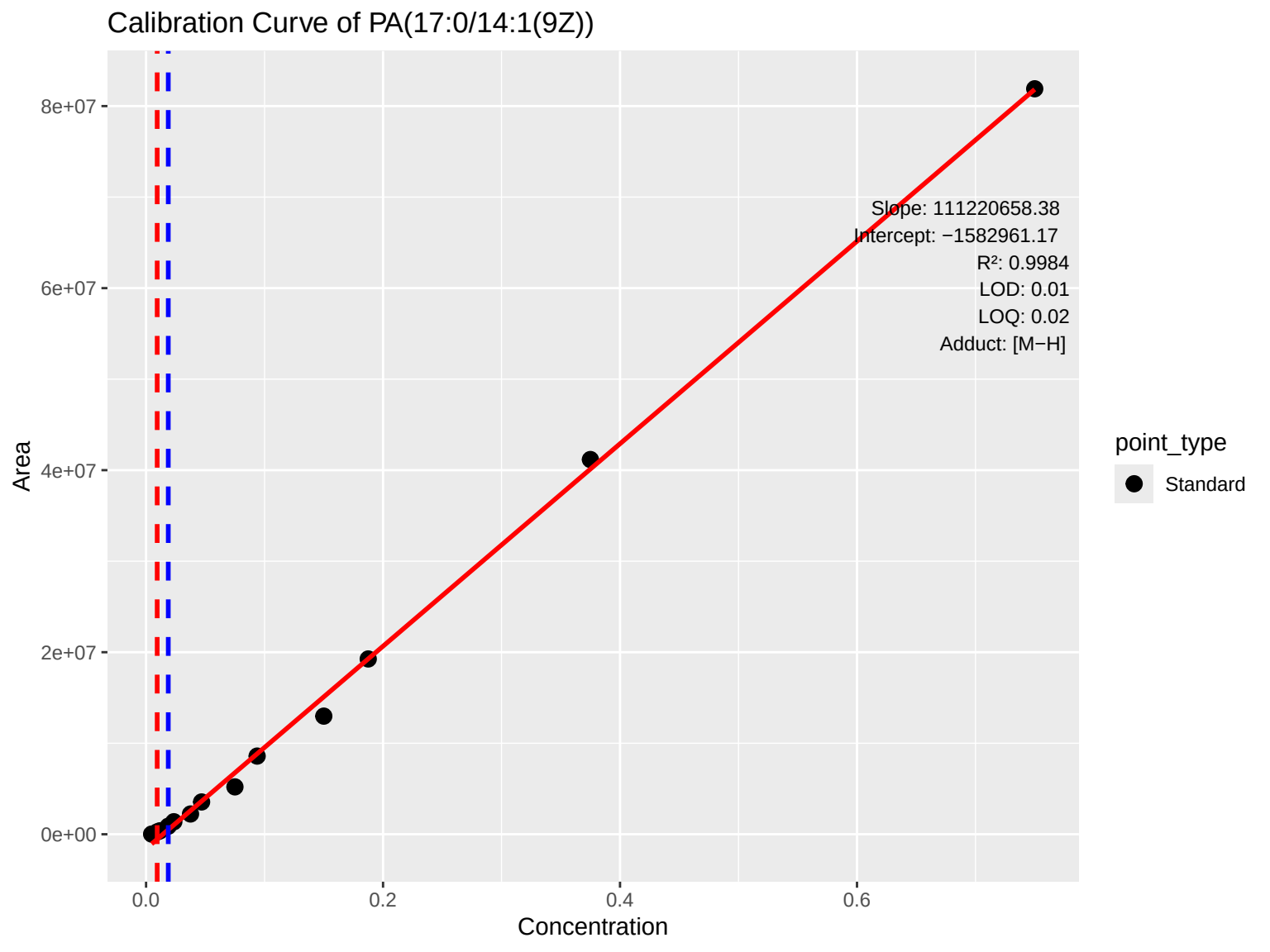

Calibration Curve of LPG(17:1(9Z)/0:0)
Slope: 170745026.31
Intercept: −2824439.22
R²: 0.9867
LOD: 0
LOQ: 0.02
Adduct: [M−H]
Area
9e+07
6e+07
3e+07
0e+00
0.0
0.2
0.4
0.6
Concentration
point_type
Standard

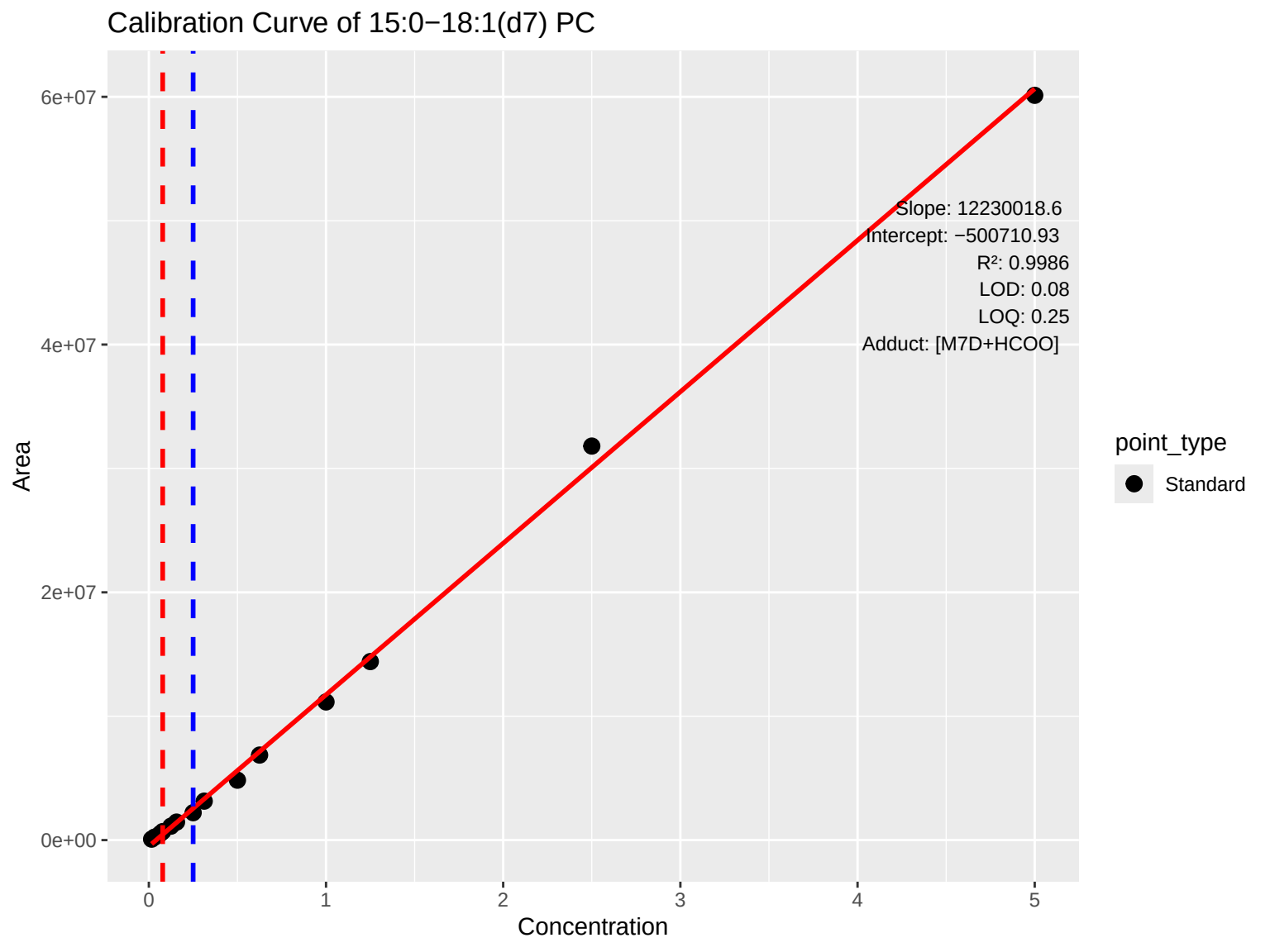

Calibration Curve of LPI(17:1(9Z)/0:0)
Slope: 141571353.26
Intercept: −1438095.16
R²: 0.9911
LOD: 0
LOQ: 0.02
Adduct: [M−H]
Area
7.5e+07
5.0e+07
2.5e+07
0.0e+00
0.0
0.2
0.4
0.6
Concentration
point_type
Standard

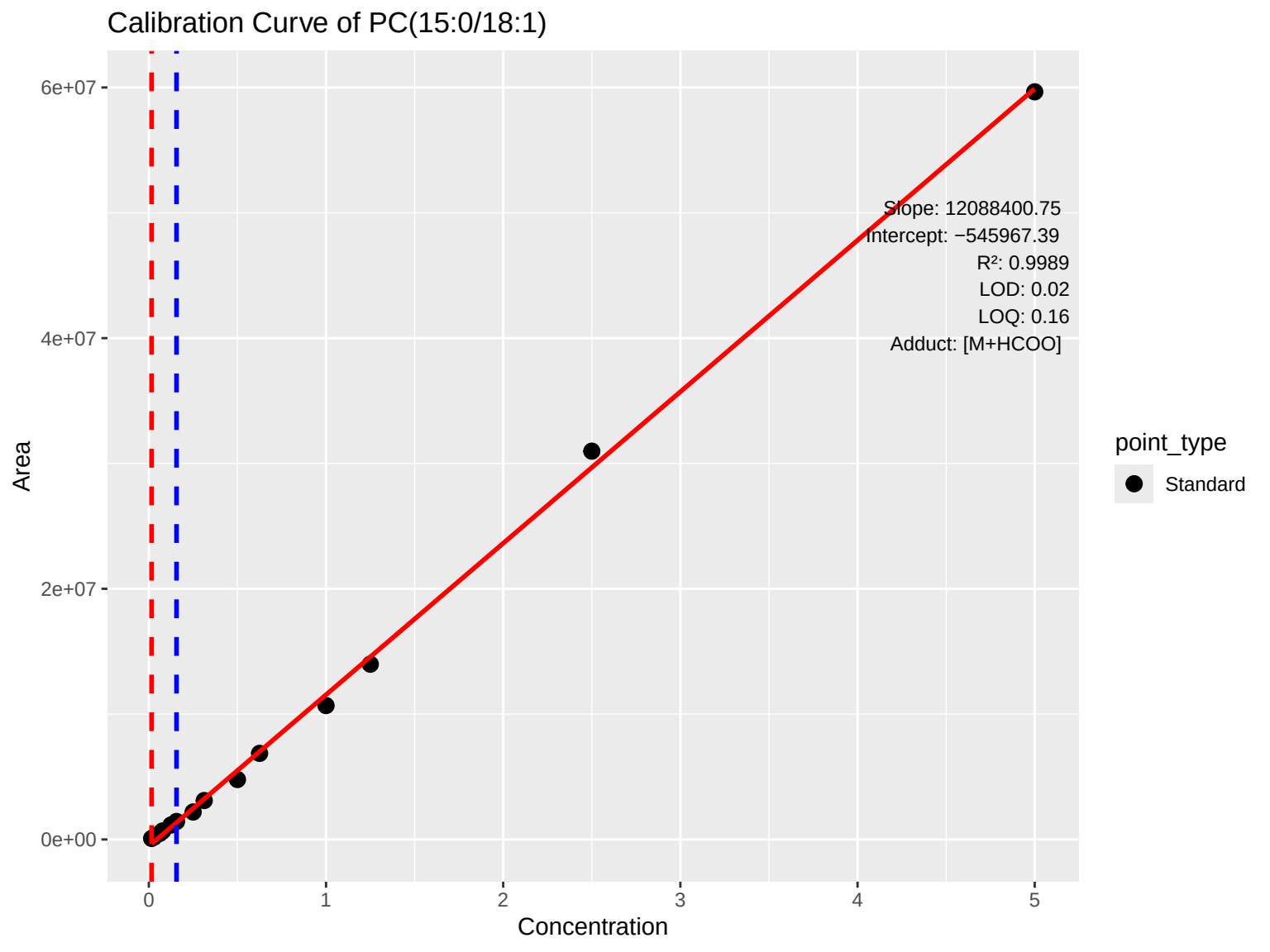

Calibration Curve of LPS(17:1(9Z)/0:0)
Slope: 117973033.47
Intercept: −1632096.7
R²: 0.9919
LOD: 0.01
LOQ: 0.03
Adduct: [M−H]
Area
Concentration
8e+07
6e+07
4e+07
2e+07
0e+00
0.0
0.2
0.4
0.6
point_type
Standard

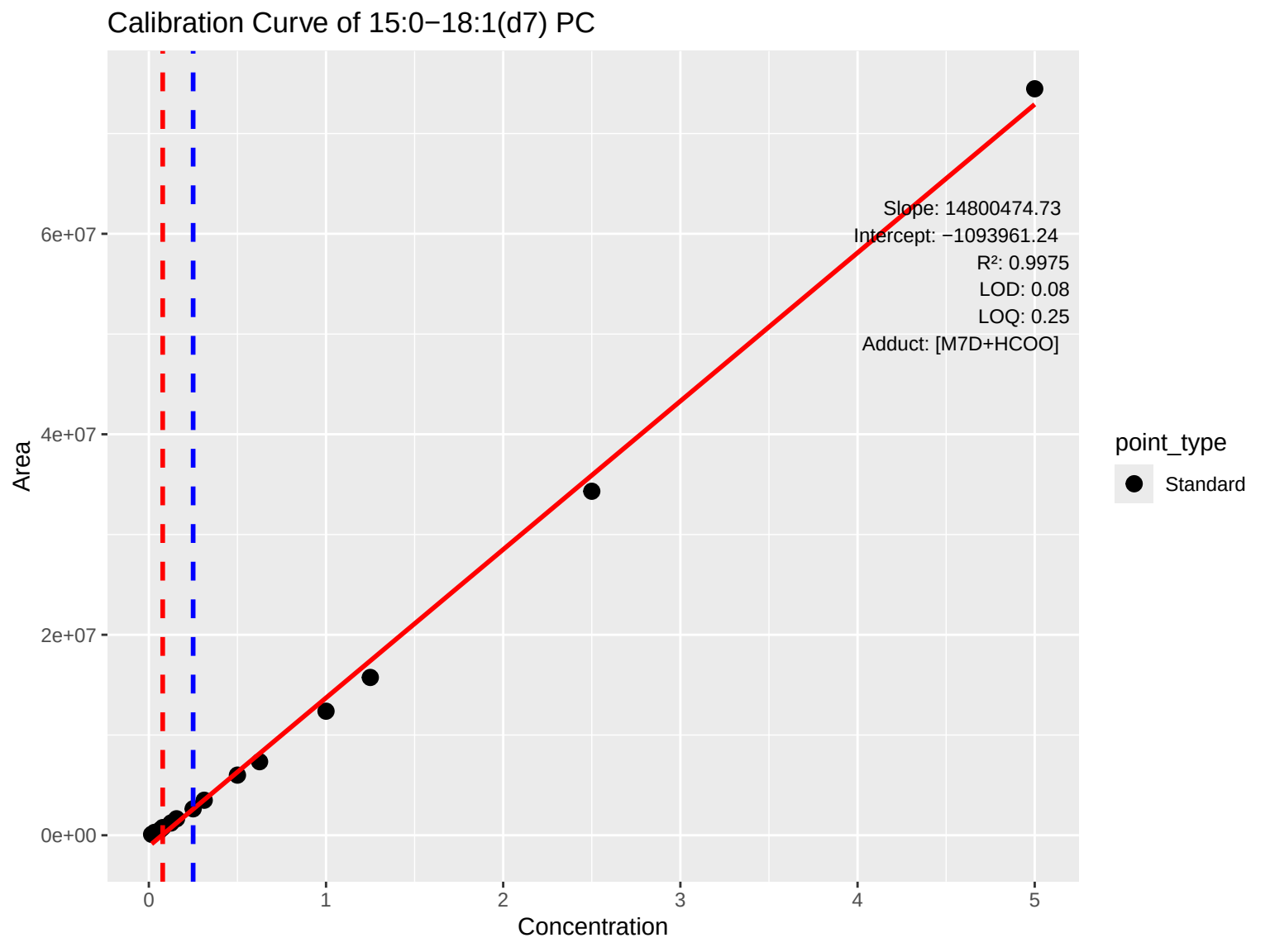

Calibration Curve of MG(18:1)
Slope: 25739.73
Intercept: −20677.1
R²: 0.9952
LOD: 5
LOQ: Inf
Adduct: [M+HCOO]
Area
90000
60000
30000
0
1
2
3
4
5
Concentration
point_type
Standard

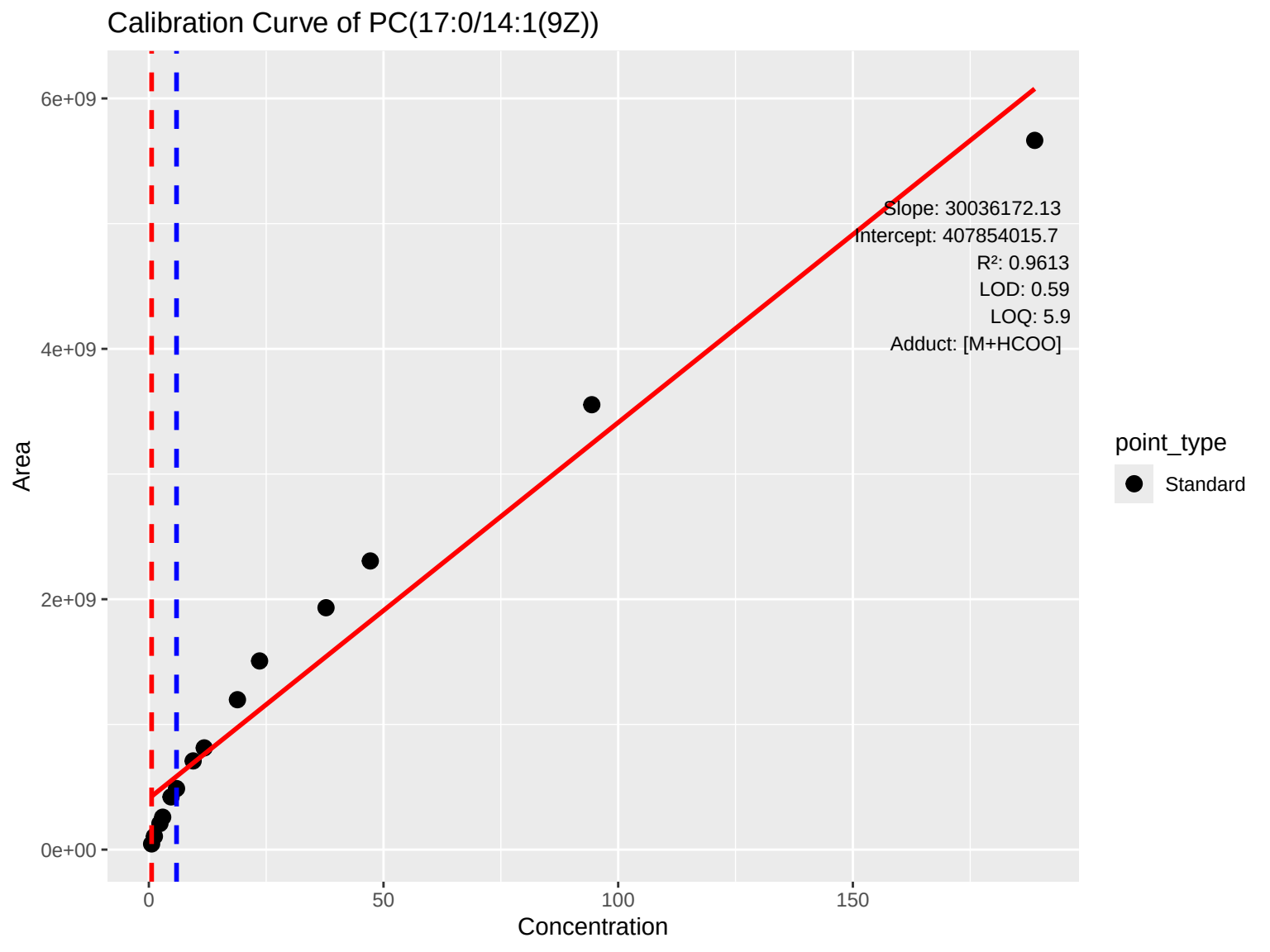

Calibration Curve of MGDG(16:3/18:3)
Slope: 6053072.5
Intercept: −550351.96
R²: 0.9942
LOD: 0.12
LOQ: 0.25
Adduct: [M+HCOO]
Area
Concentration
point_type
Standard
0e+00
1e+07
2e+07
3e+07
0
1
2
3
4
5

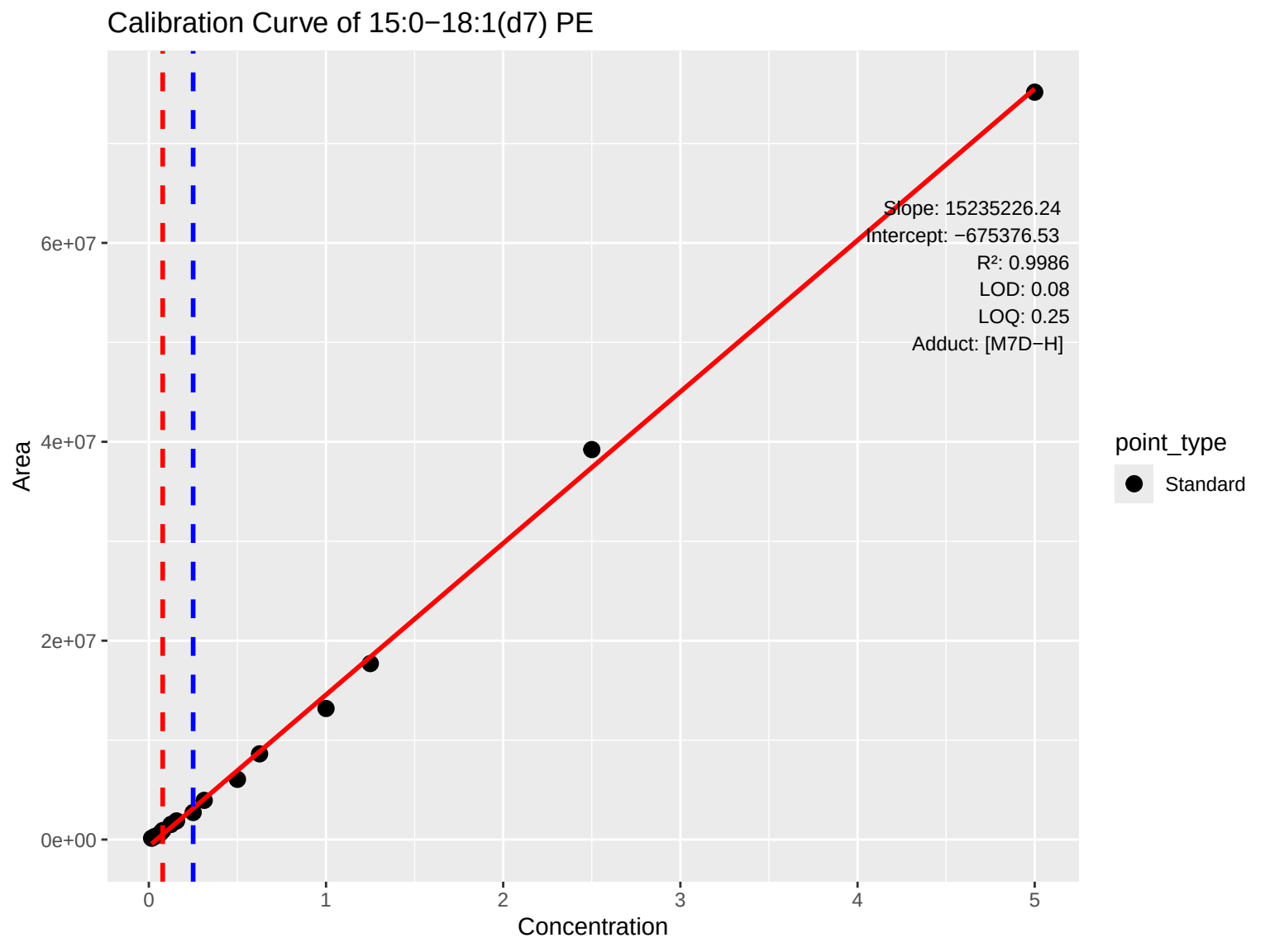

Calibration Curve of PA(17:0/14:1(9Z))
Slope: 111220658.38
Intercept: −1582961.17
R²: 0.9984
LOD: 0.01
LOQ: 0.02
Adduct: [M−H]
Area
Concentration
8e+07
6e+07
4e+07
2e+07
0e+00
0.0
0.2
0.4
0.6
point_type
Standard

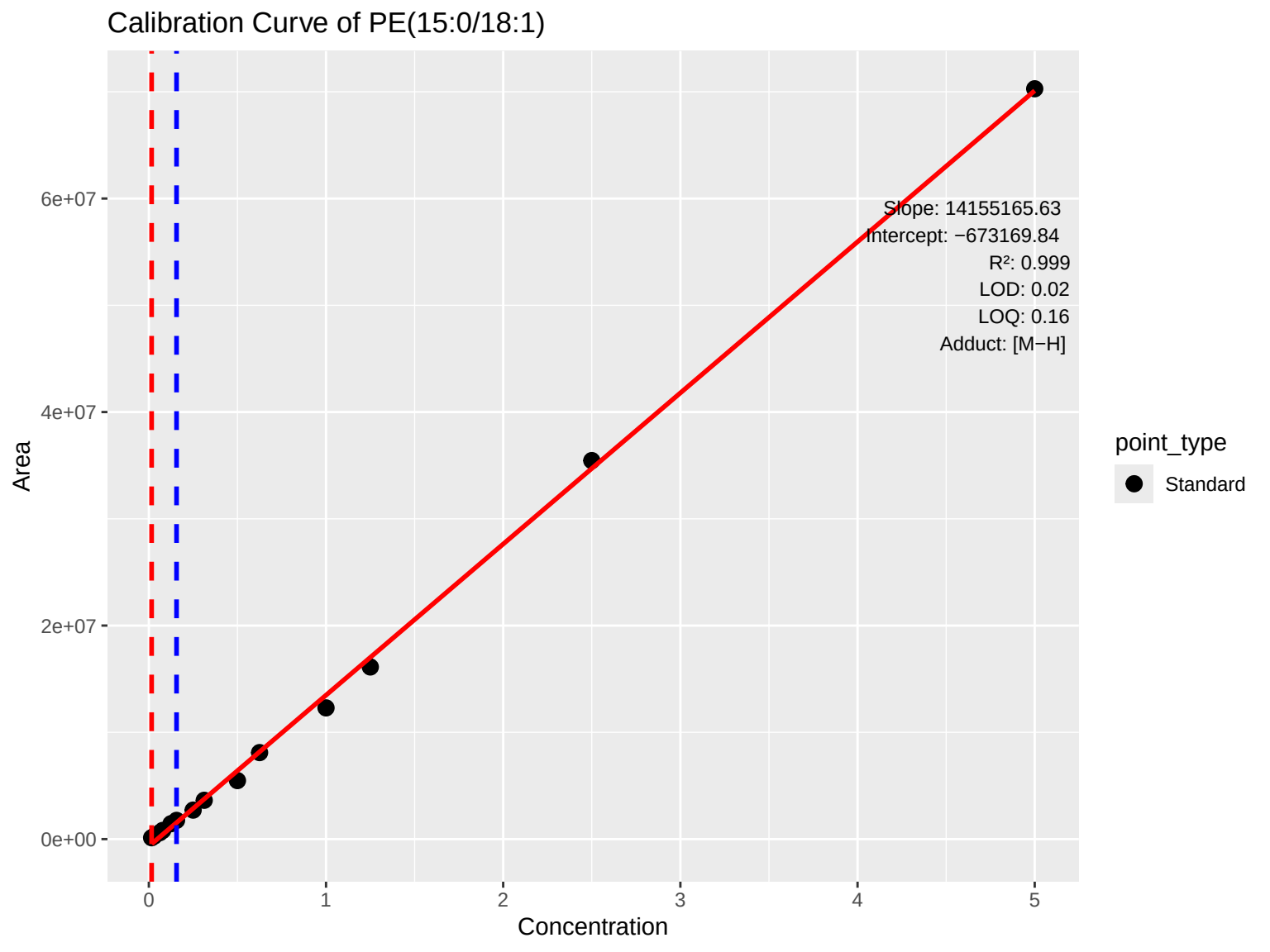

Calibration Curve of 15:0−18:1(d7) PC
Slope: 12230018.6
Intercept: −500710.93
R²: 0.9986
LOD: 0.08
LOQ: 0.25
Adduct: [M7D+HCOO]
Area
Concentration
0e+00
2e+07
4e+07
6e+07
0
1
2
3
4
5
point_type
Standard

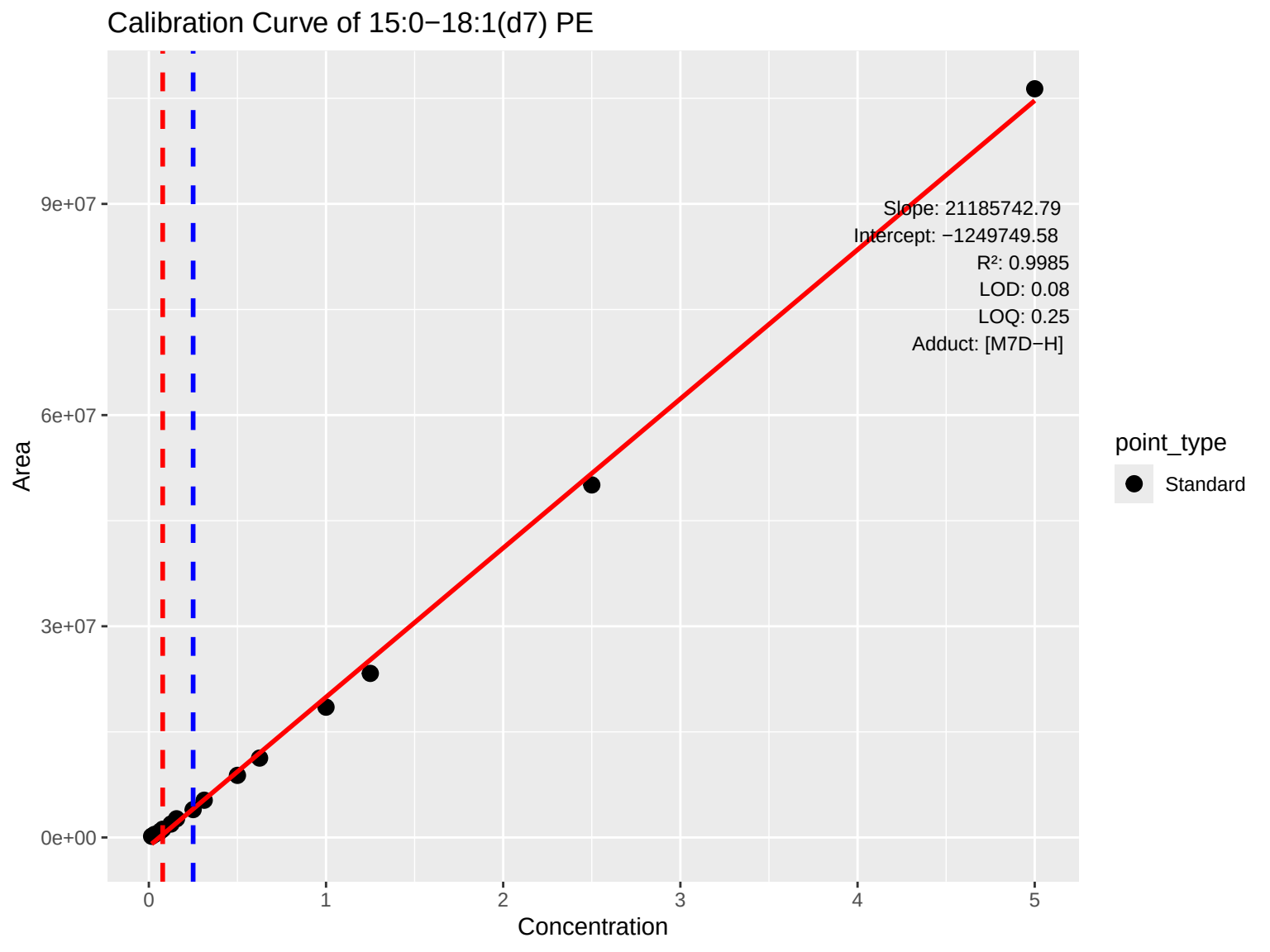

Calibration Curve of PC(15:0/18:1)
Slope: 12088400.75
Intercept: −545967.39
R²: 0.9989
LOD: 0.02
LOQ: 0.16
Adduct: [M+HCOO]
Area
Concentration
point_type
Standard
0e+00
2e+07
4e+07
6e+07
0
1
2
3
4
5

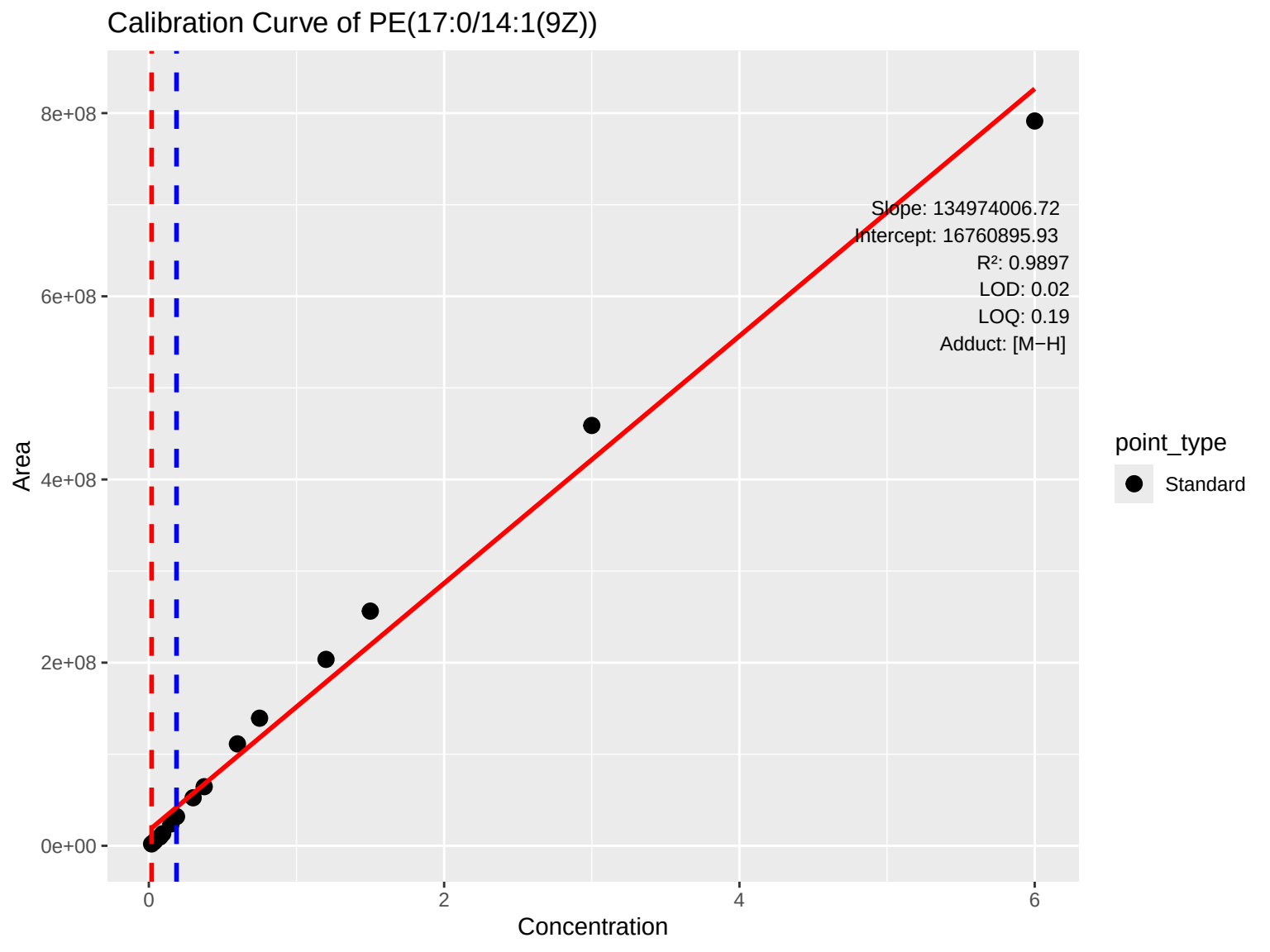

Calibration Curve of 15:0−18:1(d7) PC
Slope: 14800474.73
Intercept: −1093961.24
R²: 0.9975
LOD: 0.08
LOQ: 0.25
Adduct: [M7D+HCOO]
Area
0e+00
2e+07
4e+07
6e+07
0
1
2
3
4
5
Concentration
point_type
Standard

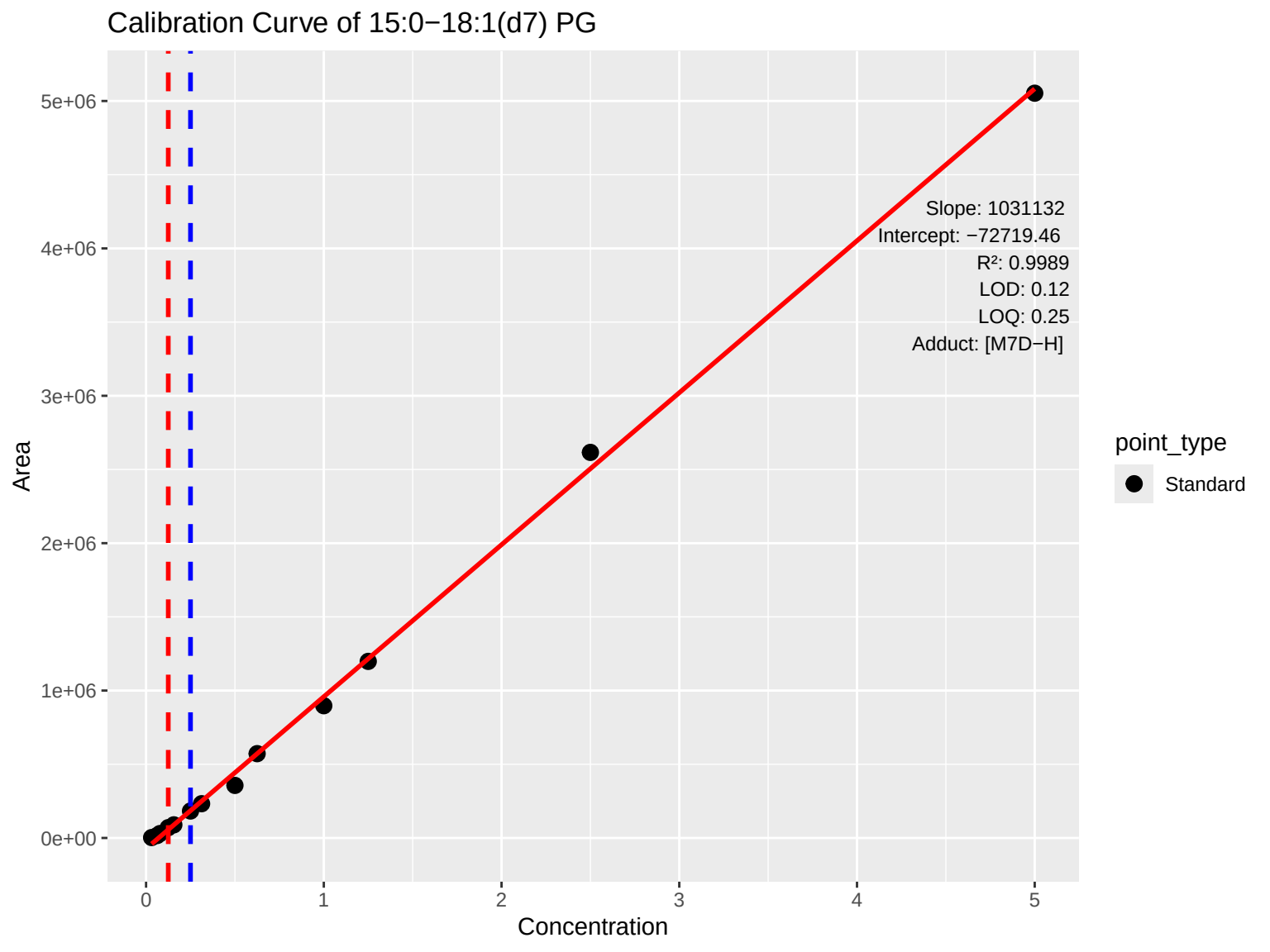

Calibration Curve of PC(17:0/14:1(9Z))
Slope: 30036172.13
Intercept: 407854015.7
R²: 0.9613
LOD: 0.59
LOQ: 5.9
Adduct: [M+HCOO]
Area
Concentration
0e+00
2e+09
4e+09
6e+09
0
50
100
150
point_type
Standard


Calibration Curve of 15:0−18:1(d7) PE
Slope: 15235226.24
Intercept: −675376.53
R²: 0.9986
LOD: 0.08
LOQ: 0.25
Adduct: [M7D−H]
Area
6e+07
4e+07
2e+07
0e+00
0
1
2
3
4
5
Concentration
point_type
Standard


Calibration Curve of PE(15:0/18:1)
Slope: 14155165.63
Intercept: −673169.84
R²: 0.999
LOD: 0.02
LOQ: 0.16
Adduct: [M−H]
Area
Concentration
0e+00
2e+07
4e+07
6e+07
0
1
2
3
4
5
point_type
Standard


Calibration Curve of 15:0−18:1(d7) PE
Slope: 21185742.79
Intercept: −1249749.58
R²: 0.9985
LOD: 0.08
LOQ: 0.25
Adduct: [M7D−H]
Area
Concentration
0e+00
3e+07
6e+07
9e+07
0
1
2
3
4
5
point_type
Standard


Calibration Curve of PE(17:0/14:1(9Z))
Slope: 134974006.72
Intercept: 16760895.93
R²: 0.9897
LOD: 0.02
LOQ: 0.19
Adduct: [M−H]
Area
Concentration
0e+00
2e+08
4e+08
6e+08
8e+08
0
2
4
6
point_type
Standard


Calibration Curve of 15:0−18:1(d7) PG
Slope: 1031132
Intercept: −72719.46
R²: 0.9989
LOD: 0.12
LOQ: 0.25
Adduct: [M7D−H]
Area
Concentration
point_type
Standard
0e+00
1e+06
2e+06
3e+06
4e+06
5e+06
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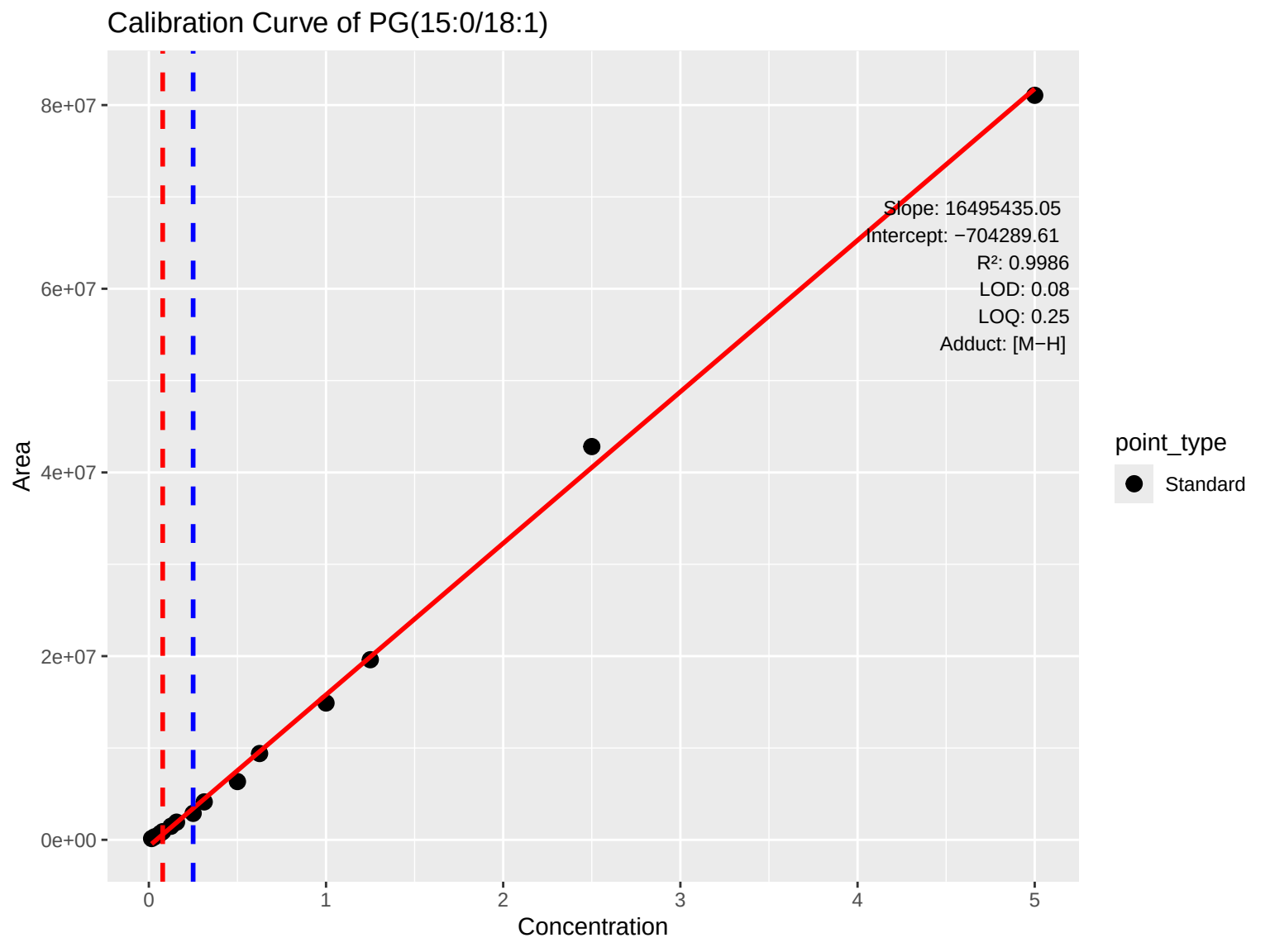
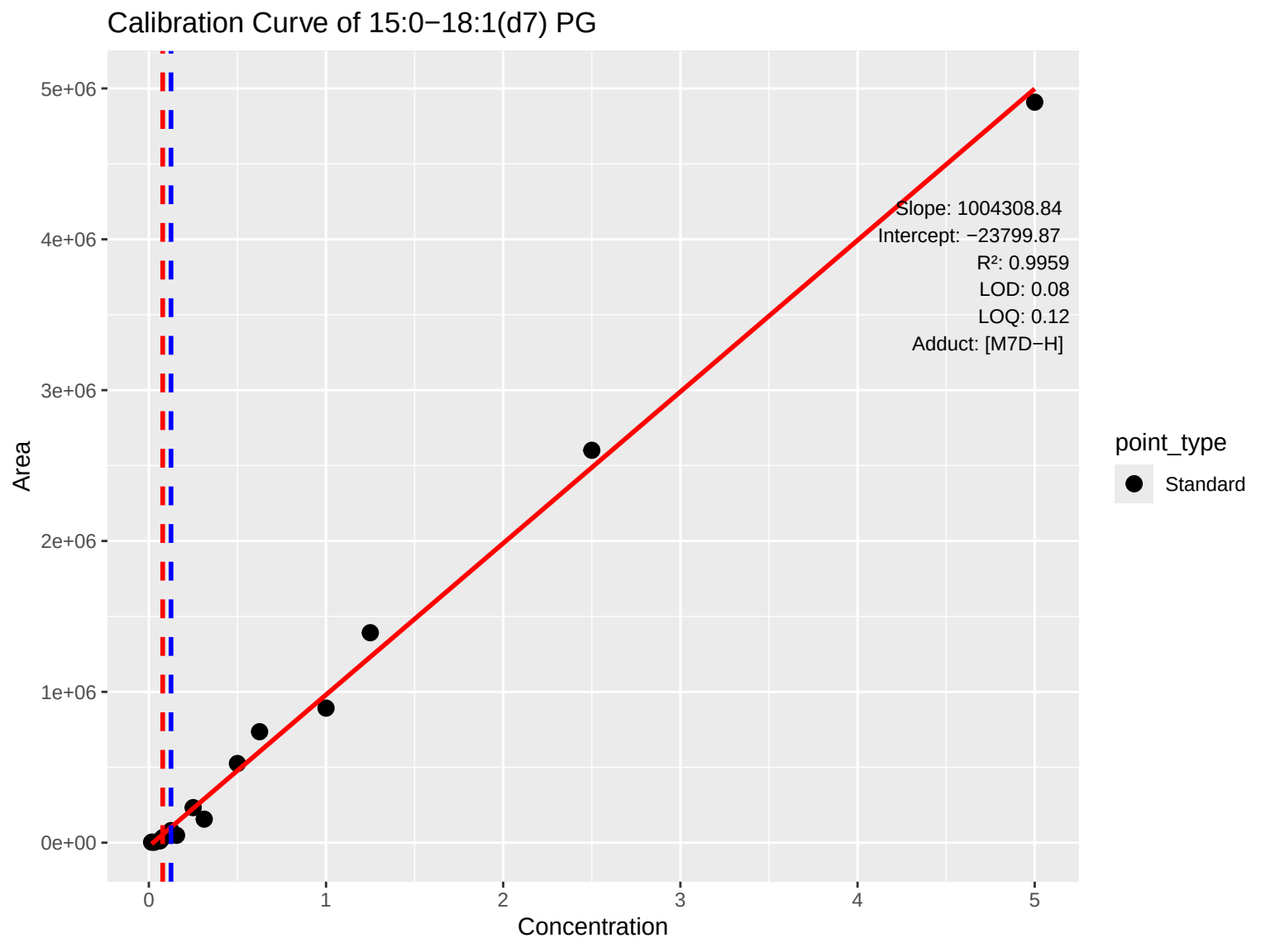
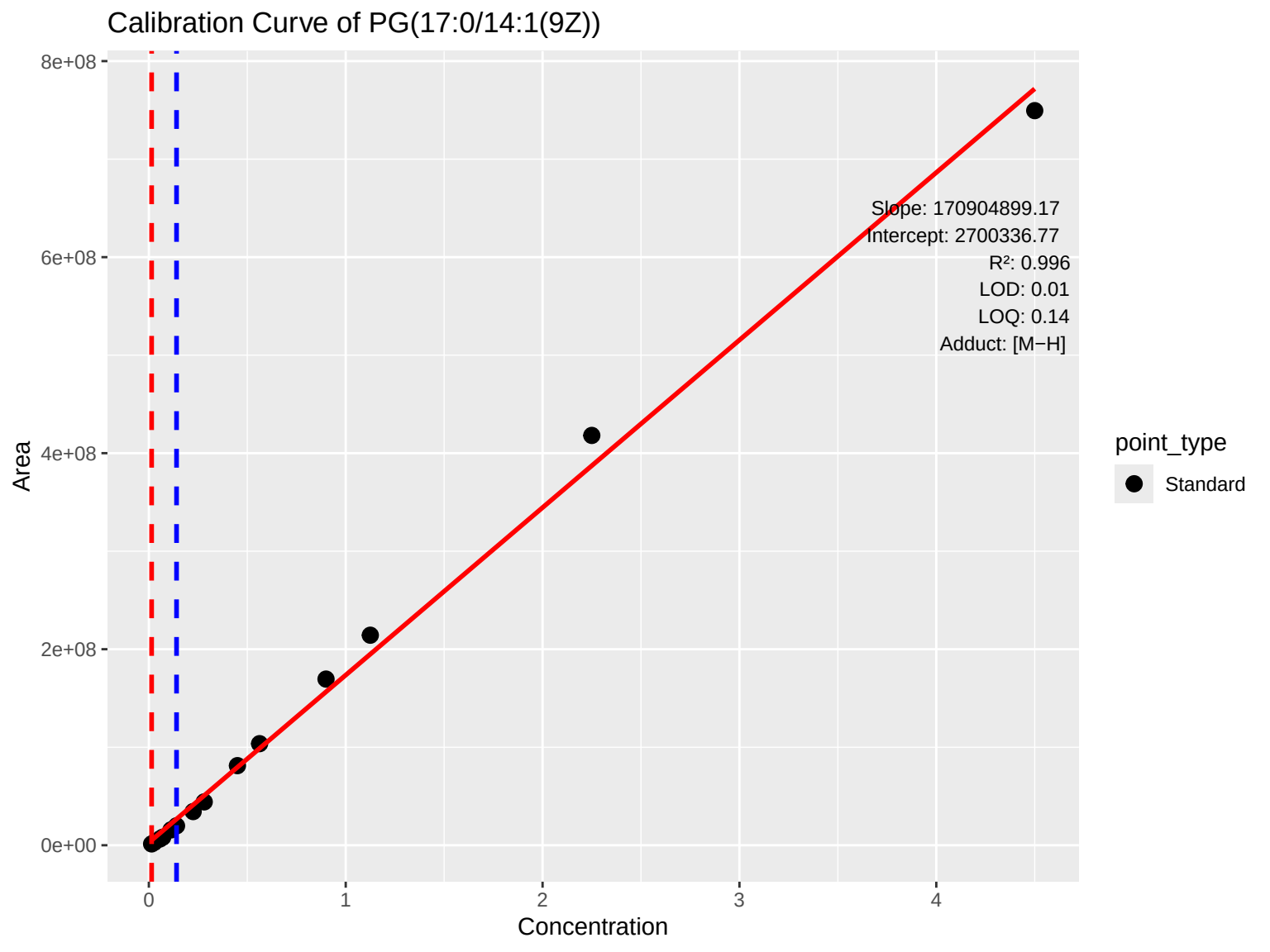
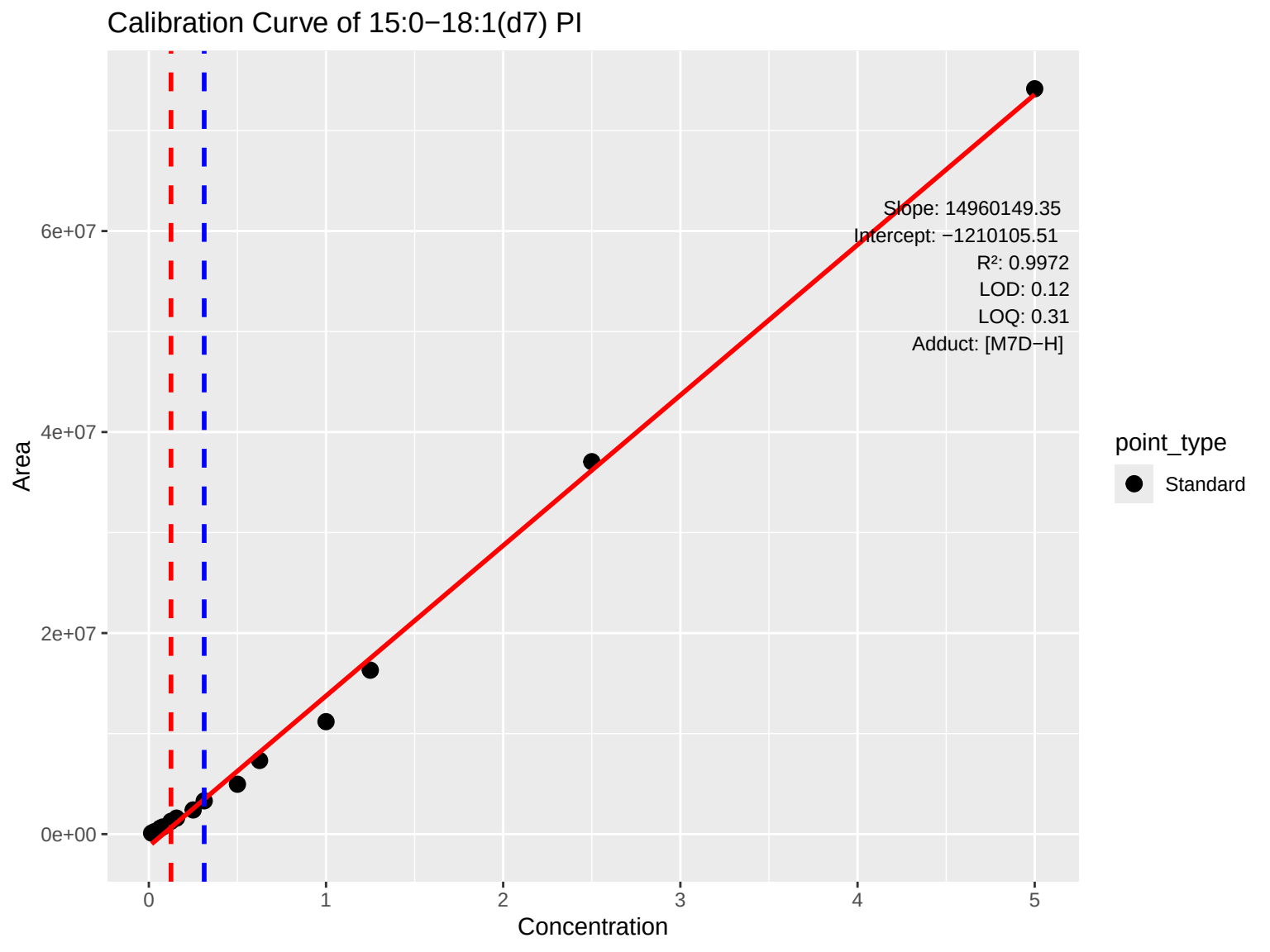
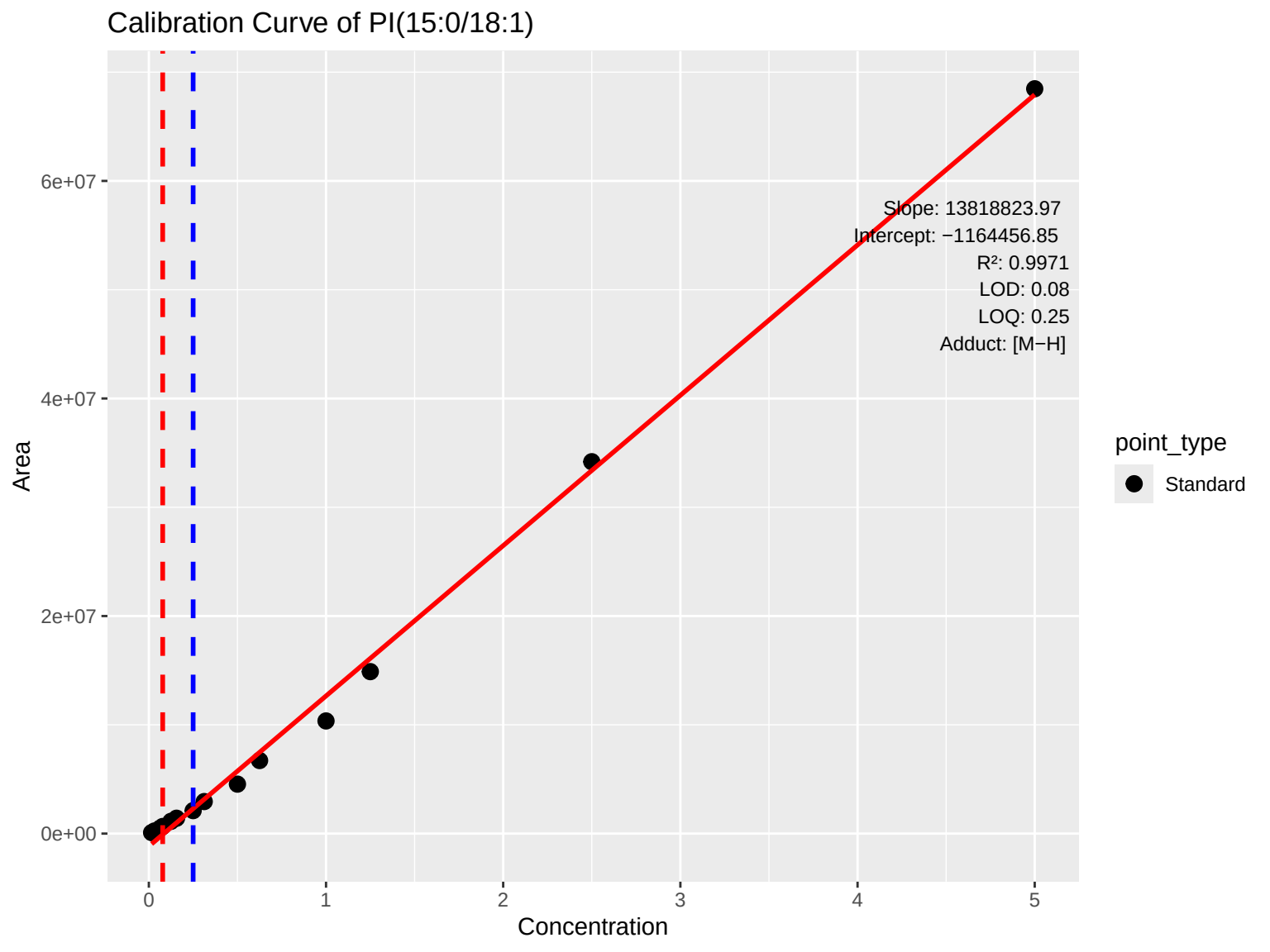
1
2
3
4
5

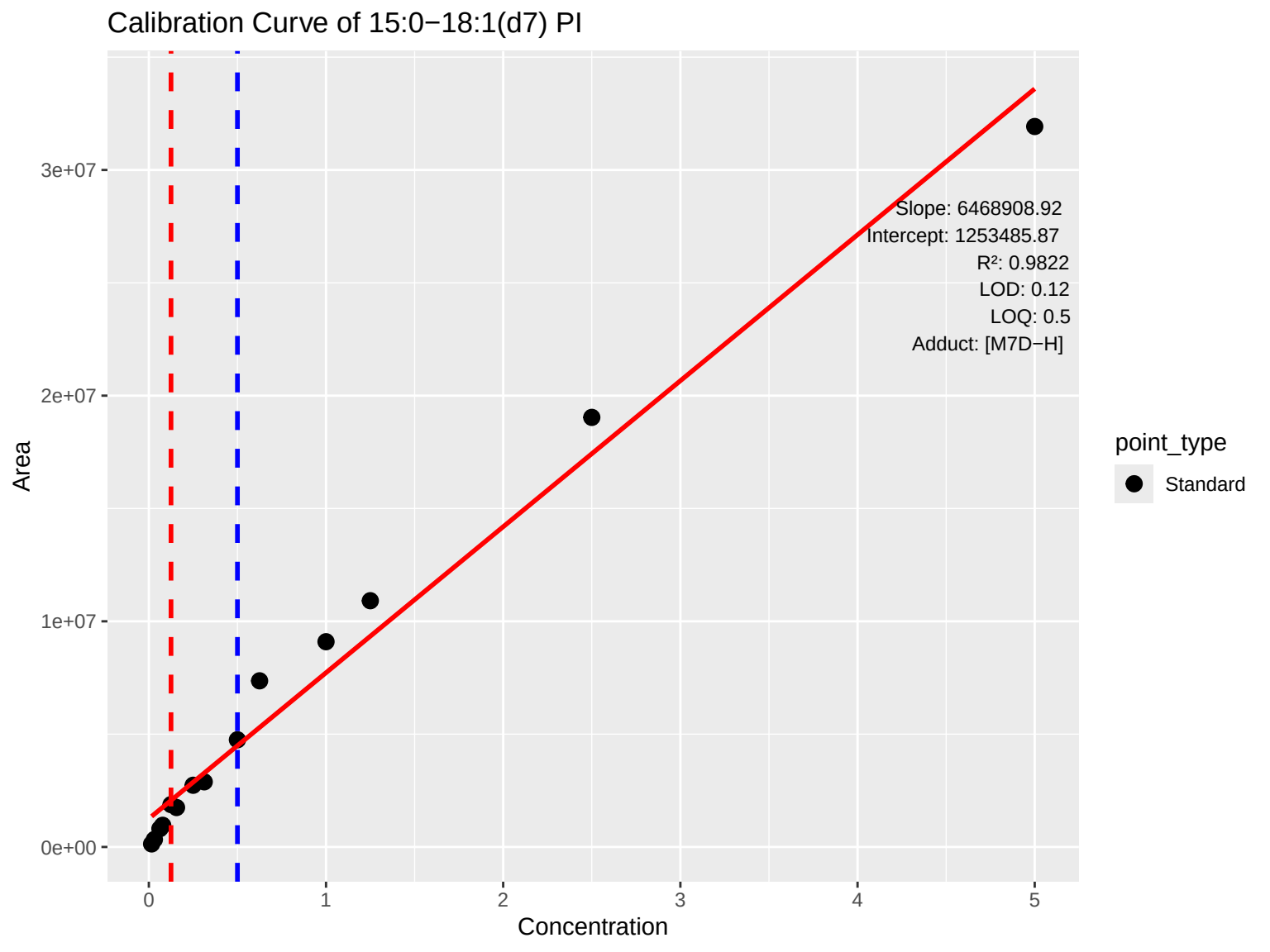

Calibration Curve of PG(15:0/18:1)
Slope: 16495435.05
Intercept: −704289.61
R²: 0.9986
LOD: 0.08
LOQ: 0.25
Adduct: [M−H]
Area
Concentration
0e+00
2e+07
4e+07
6e+07
8e+07
0
1
2
3
4
5
point_type
Standard

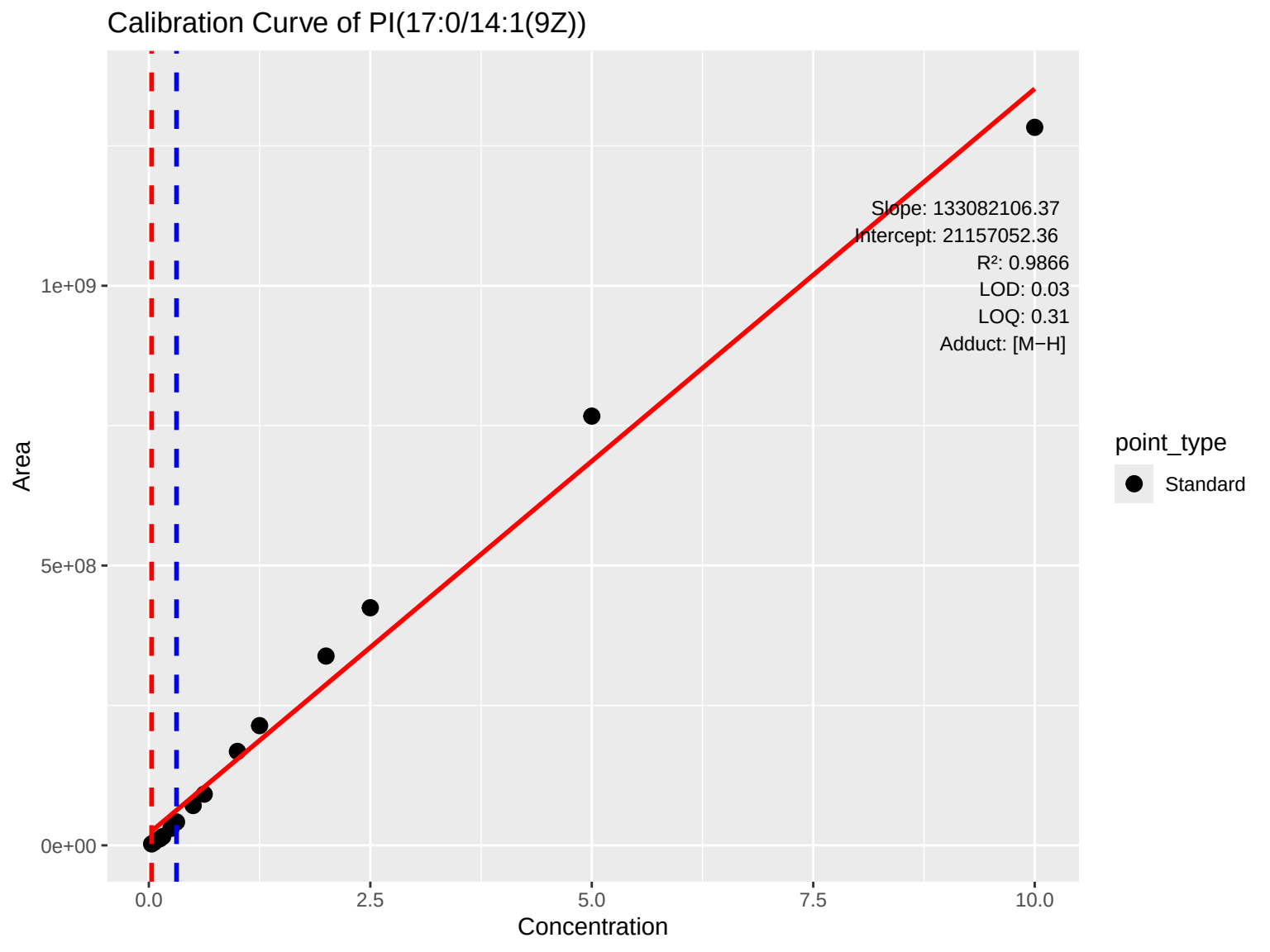

Calibration Curve of 15:0−18:1(d7) PG
Slope: 1004308.84
Intercept: −23799.87
R²: 0.9959
LOD: 0.08
LOQ: 0.12
Adduct: [M7D−H]
Area
Concentration
point_type
Standard
0e+00
1e+06
2e+06
3e+06
4e+06
5e+06
0
1
2
3
4
5

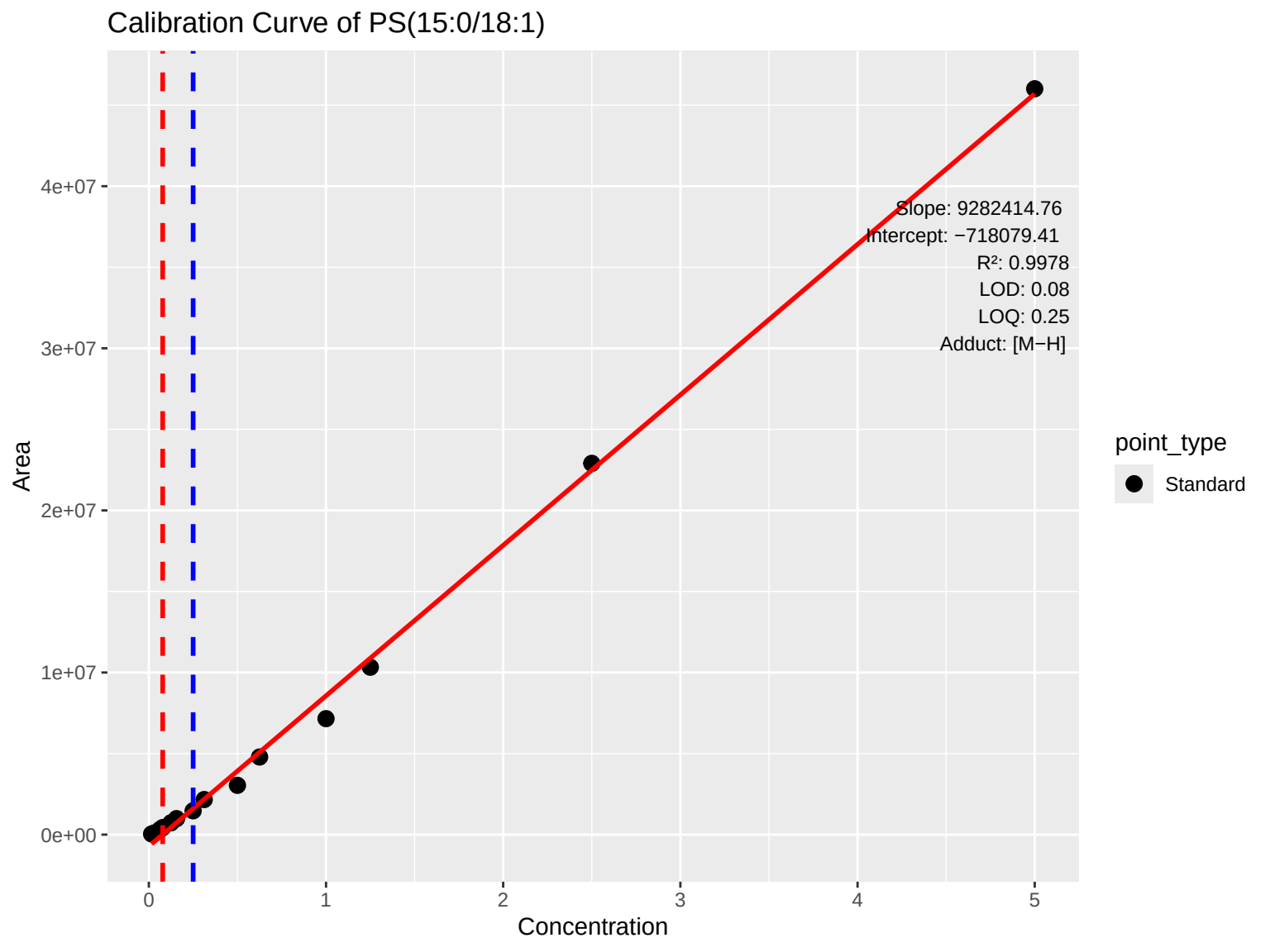

Calibration Curve of PG(17:0/14:1(9Z))
8e+08
6e+08
4e+08
2e+08
0e+00
Area
0
1
2
3
4
Concentration
Slope: 170904899.17
Intercept: 2700336.77
R²: 0.996
LOD: 0.01
LOQ: 0.14
Adduct: [M−H]
point_type
Standard

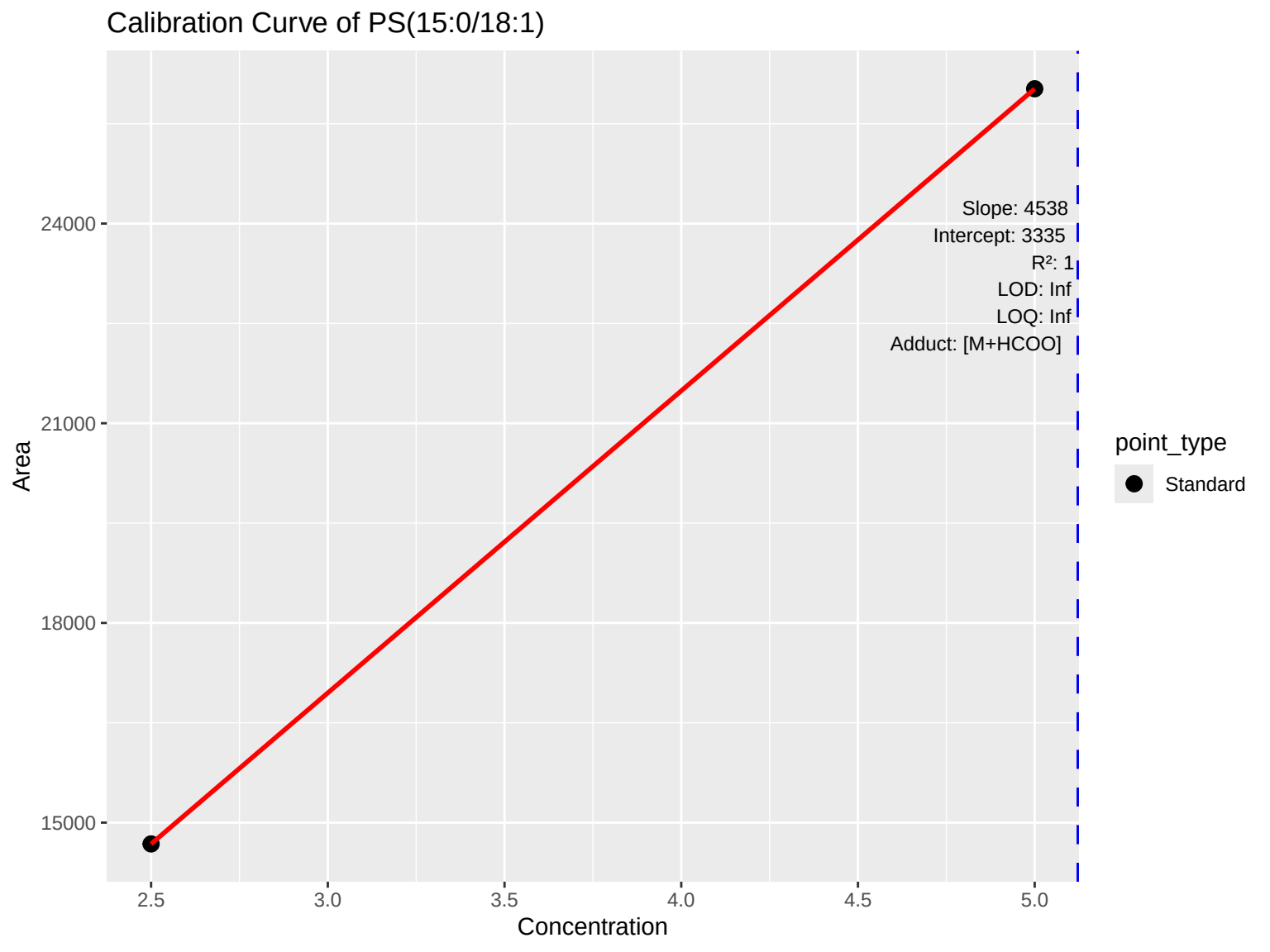

Calibration Curve of 15:0−18:1(d7) PI
Slope: 14960149.35
Intercept: −1210105.51
R²: 0.9972
LOD: 0.12
LOQ: 0.31
Adduct: [M7D−H]
Area
0e+00
2e+07
4e+07
6e+07
0
1
2
3
4
5
Concentration
point_type
Standard

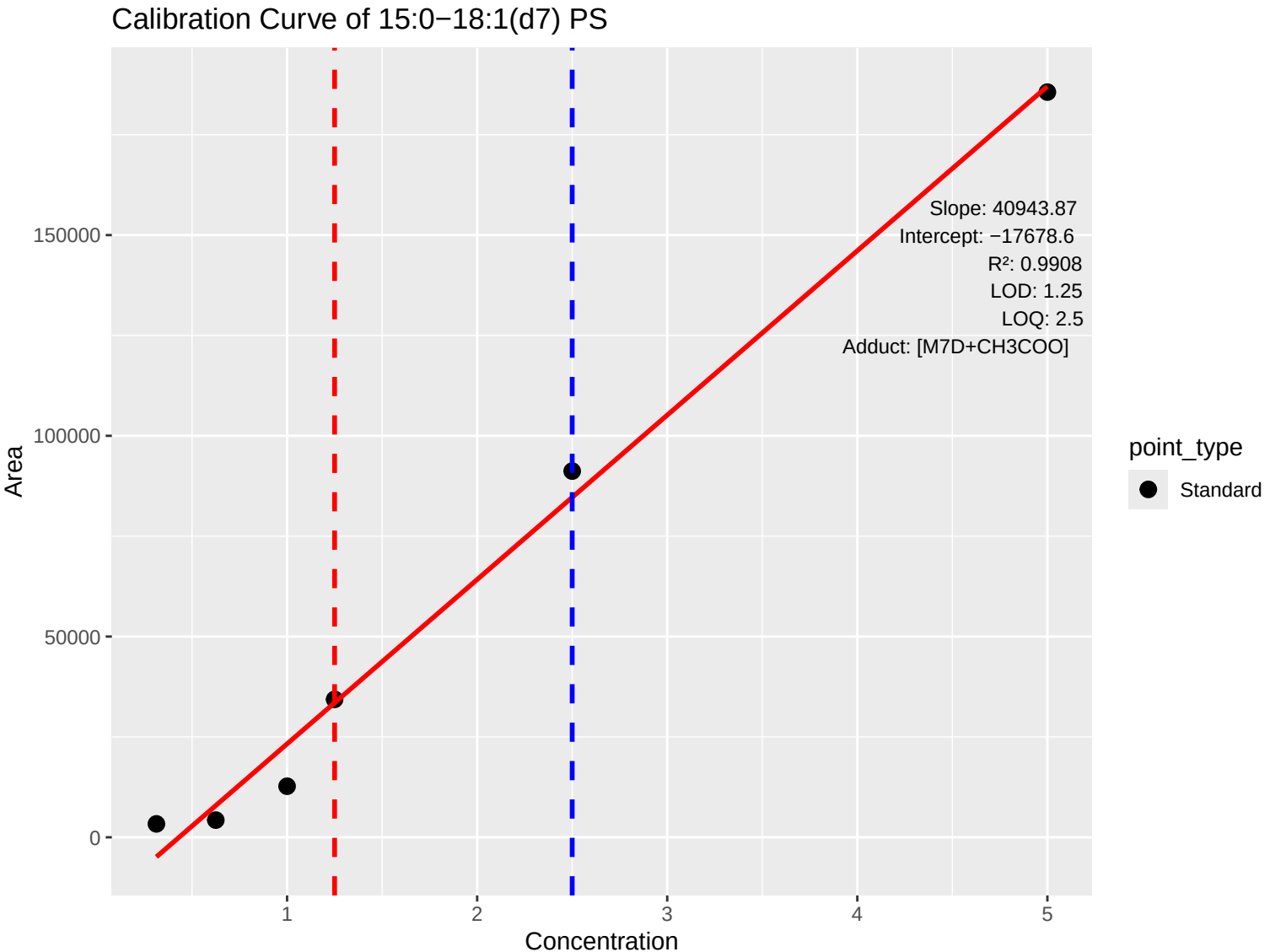

Calibration Curve of PI(15:0/18:1)
Slope: 13818823.97
Intercept: −1164456.85
R²: 0.9971
LOD: 0.08
LOQ: 0.25
Adduct: [M−H]
Area
Concentration
0e+00
2e+07
4e+07
6e+07
0
1
2
3
4
5
point_type
Standard

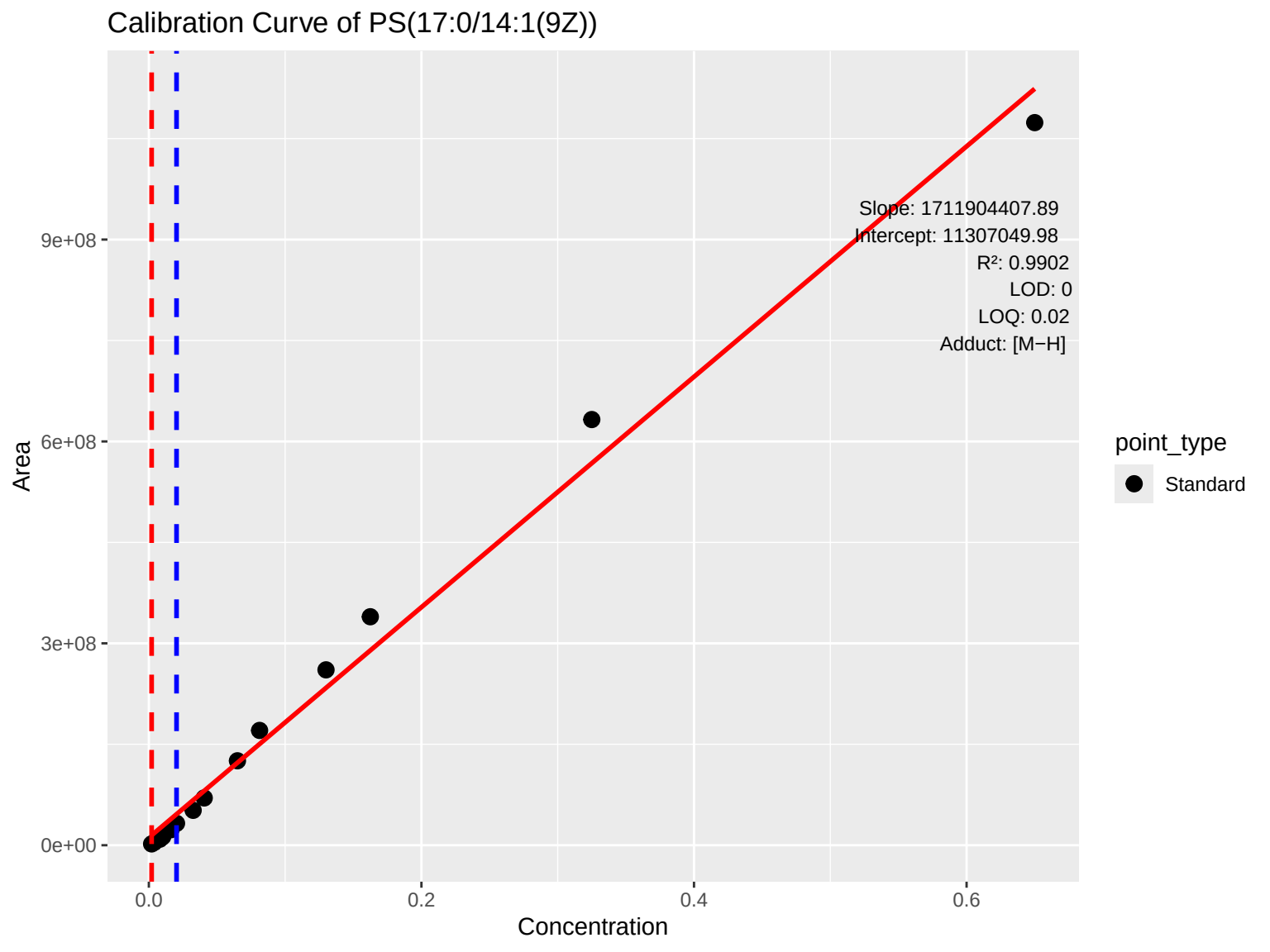

Calibration Curve of 15:0−18:1(d7) PI
Slope: 6468908.92
Intercept: 1253485.87
R²: 0.9822
LOD: 0.12
LOQ: 0.5
Adduct: [M7D−H]
Area
3e+07
2e+07
1e+07
0e+00
0
1
2
3
4
5
Concentration
point_type
Standard

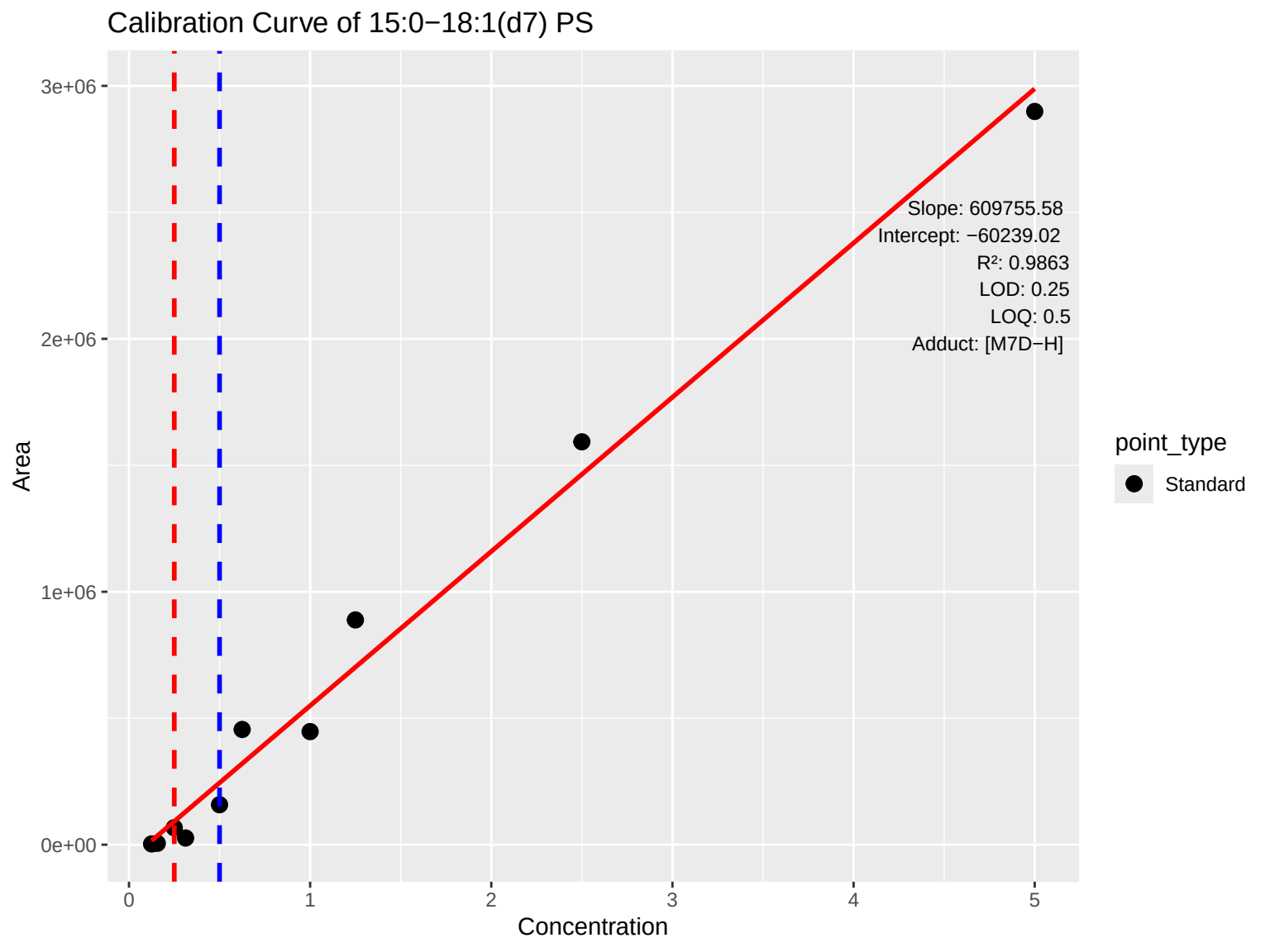

Calibration Curve of PI(17:0/14:1(9Z))
Slope: 133082106.37
Intercept: 21157052.36
R²: 0.9866
LOD: 0.03
LOQ: 0.31
Adduct: [M−H]
Area
1e+09
5e+08
0e+00
0.0
2.5
5.0
7.5
10.0
Concentration
point_type
Standard

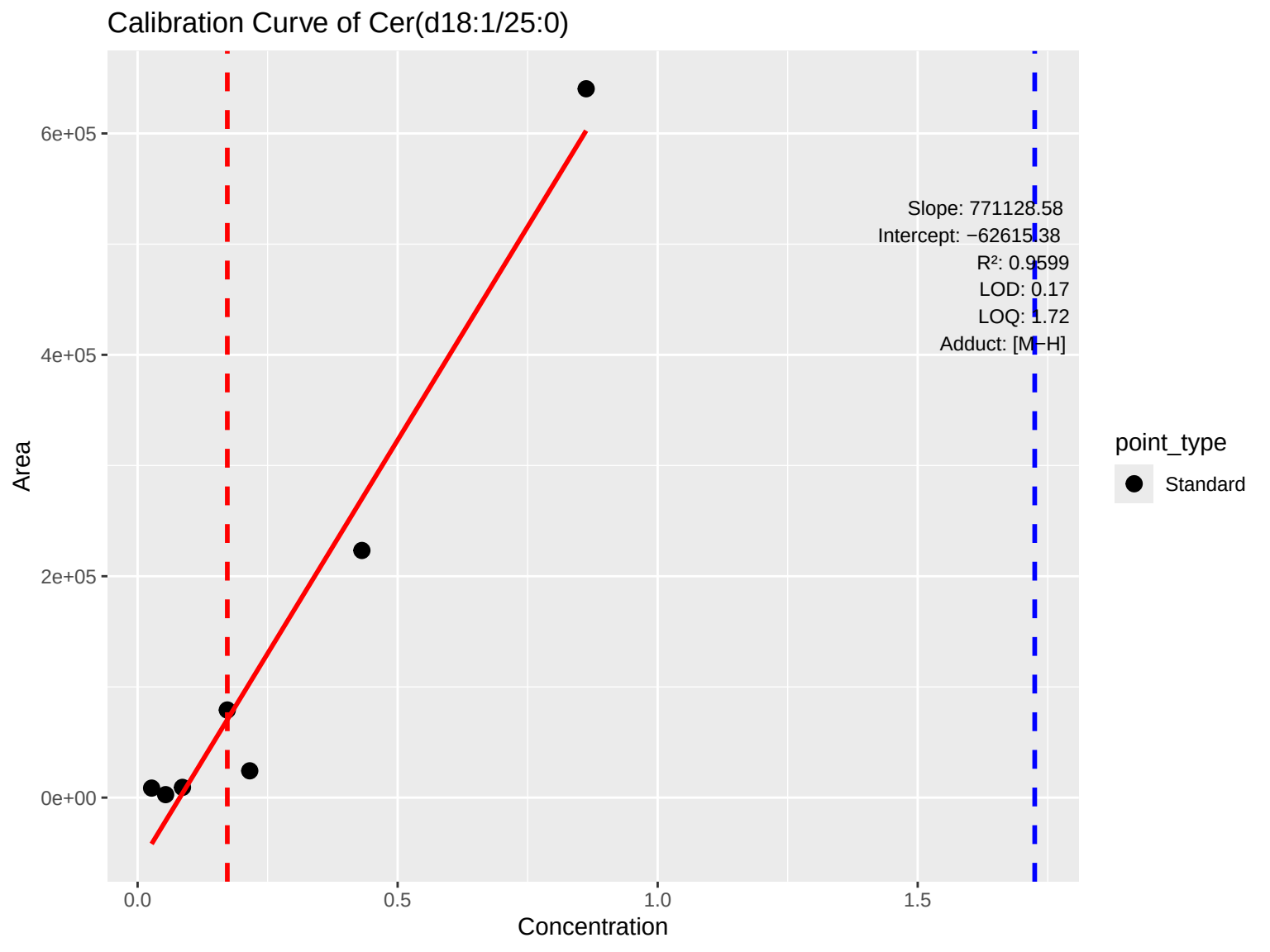

Calibration Curve of PS(15:0/18:1)
Slope: 9282414.76
Intercept: −718079.41
R²: 0.9978
LOD: 0.08
LOQ: 0.25
Adduct: [M−H]
Area
Concentration
0e+00
1e+07
2e+07
3e+07
4e+07
0
1
2
3
4
5
point_type
Standard

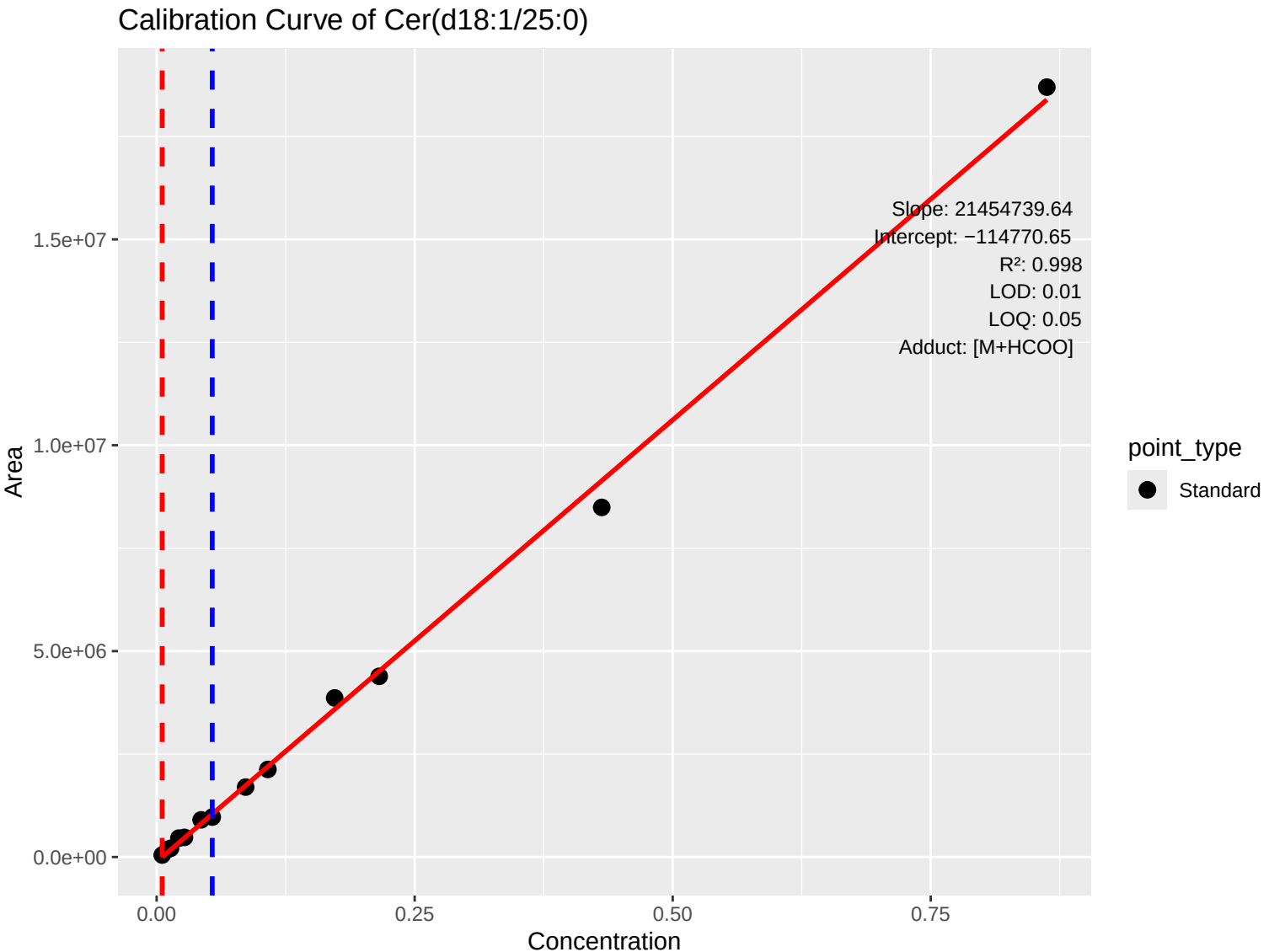

Calibration Curve of PS(15:0/18:1)
Slope: 4538
Intercept: 3335
R²: 1
LOD: Inf
LOQ: Inf
Adduct: [M+HCOO]
Area
24000
21000
18000
15000
2.5
3.0
3.5
4.0
4.5
5.0
Concentration
point_type
Standard

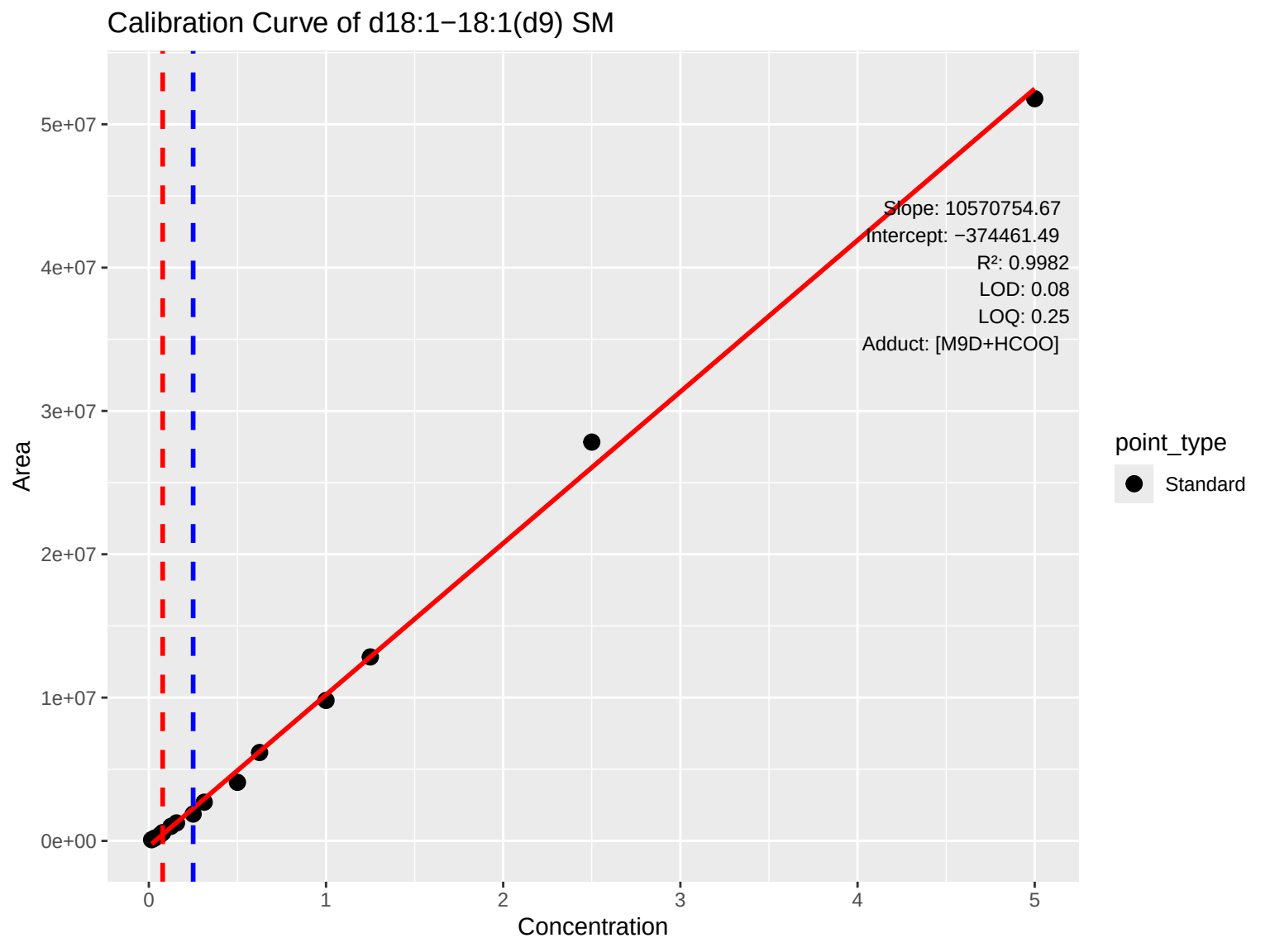

Calibration Curve of 15:0−18:1(d7) PS
Slope: 40943.87
Intercept: −17678.6
R²: 0.9908
LOD: 1.25
LOQ: 2.5
Adduct: [M7D+CH3COO]
Area
150000
100000
50000
0
1
2
3
4
5
Concentration
point_type
Standard

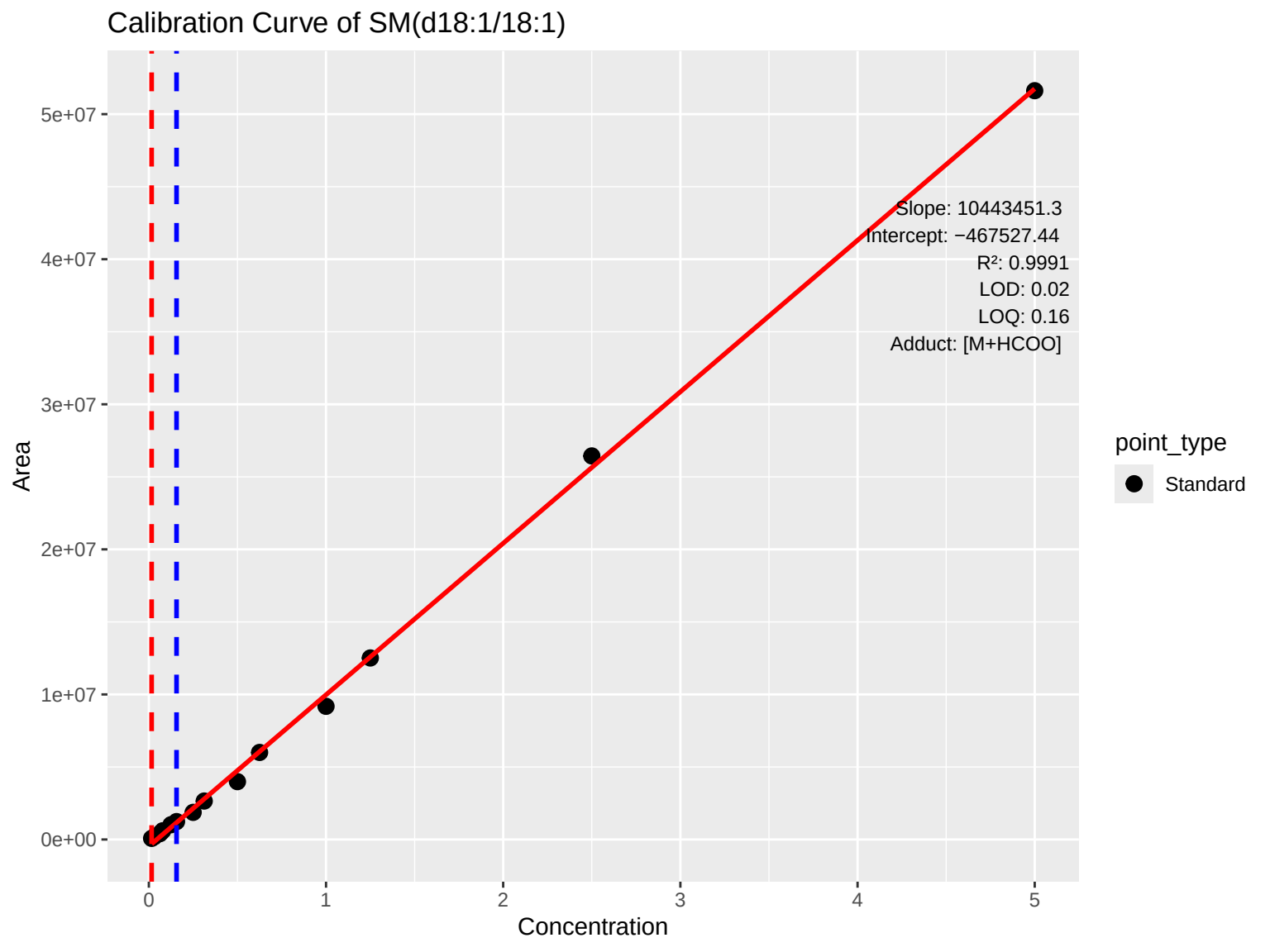

Calibration Curve of PS(17:0/14:1(9Z))
Slope: 1711904407.89
Intercept: 11307049.98
R²: 0.9902
LOD: 0
LOQ: 0.02
Adduct: [M−H]
Area
9e+08
6e+08
3e+08
0e+00
0.0
0.2
0.4
0.6
Concentration
point_type
Standard

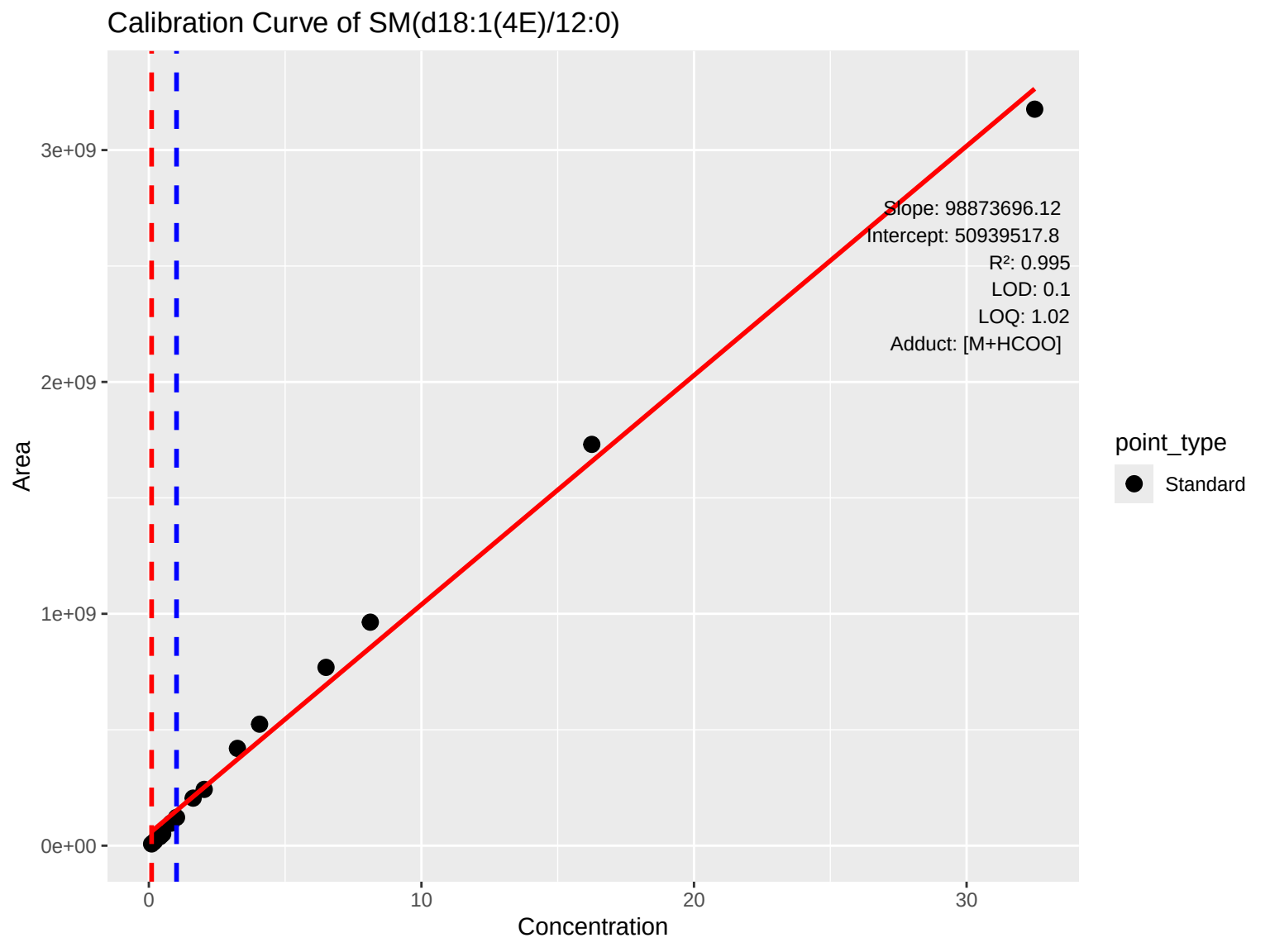

Calibration Curve of 15:0−18:1(d7) PS
Slope: 609755.58
Intercept: −60239.02
R²: 0.9863
LOD: 0.25
LOQ: 0.5
Adduct: [M7D−H]
Area
Concentration
point_type
Standard
0e+00
1e+06
2e+06
3e+06
0
1
2
3
4
5

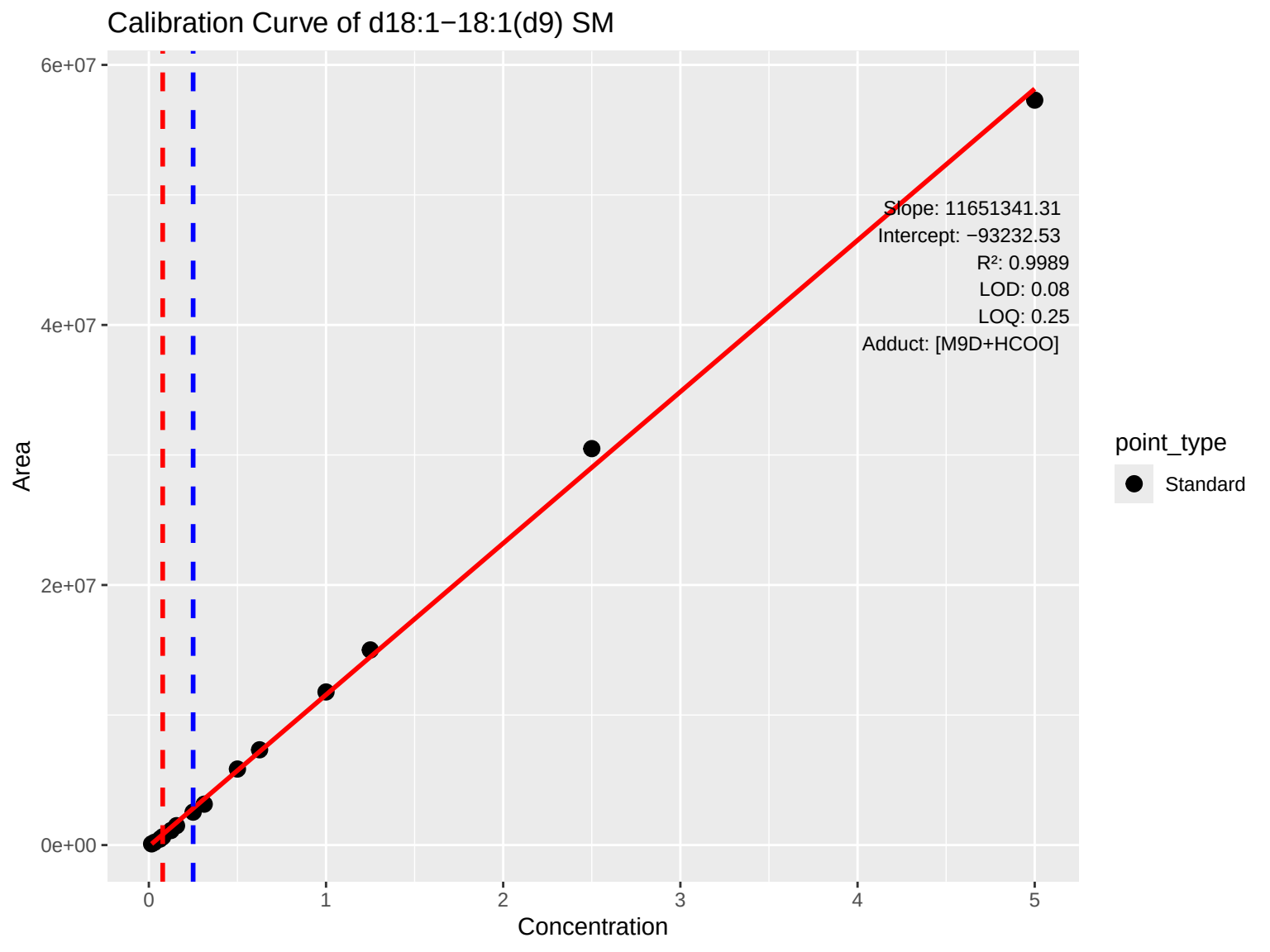

Calibration Curve of Cer(d18:1/25:0)
Slope: 771128.58
Intercept: −62615.38
R²: 0.9599
LOD: 0.17
LOQ: 1.72
Adduct: [M−H]
Area
Concentration
0e+00
2e+05
4e+05
6e+05
0.0
0.5
1.0
1.5
point_type
Standard

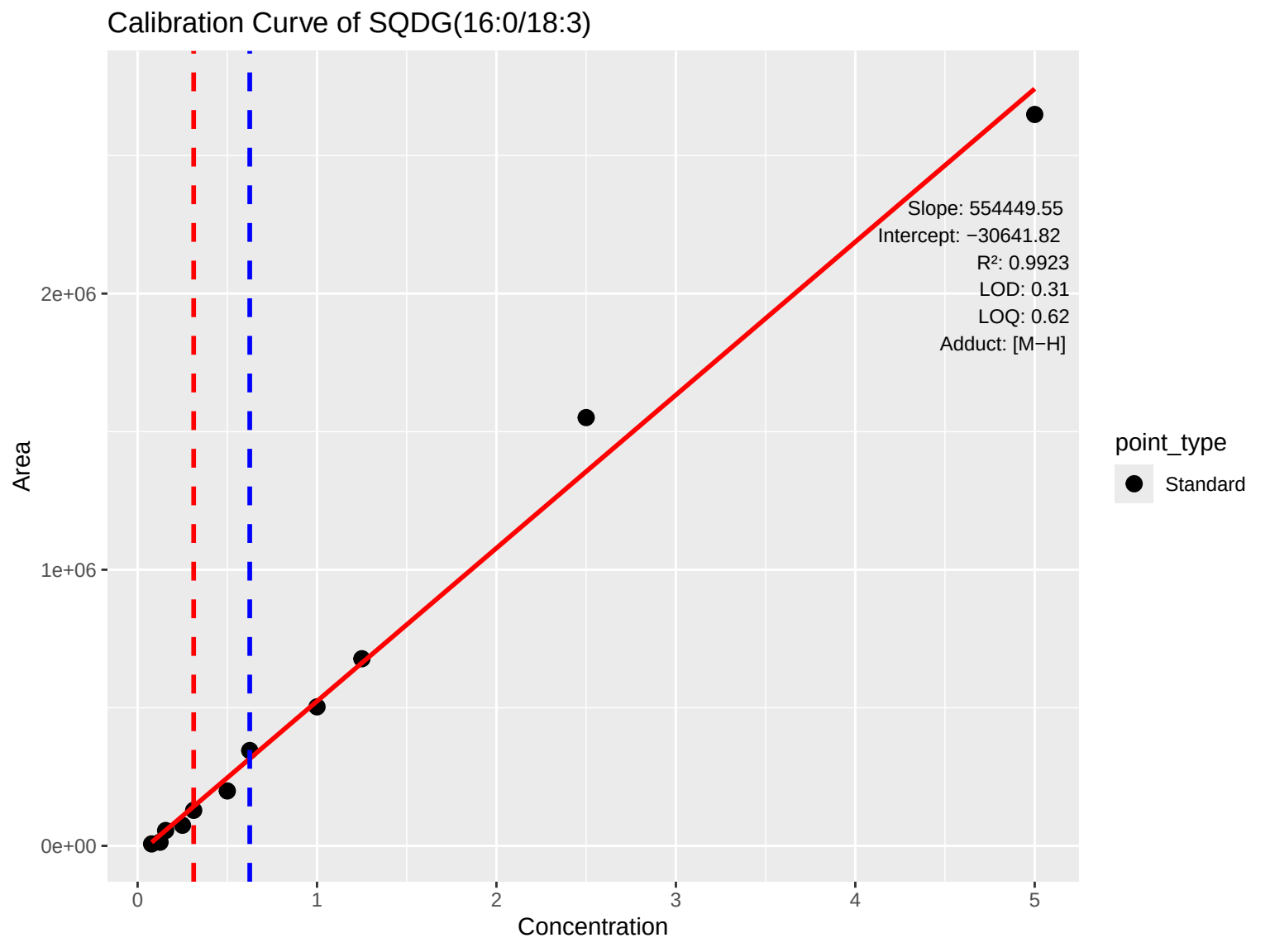

Calibration Curve of Cer(d18:1/25:0)
Slope: 21454739.64
Intercept: −114770.65
R²: 0.998
LOD: 0.01
LOQ: 0.05
Adduct: [M+HCOO]
Area
1.5e+07
1.0e+07
5.0e+06
0.0e+00
0.00
0.25
0.50
0.75
Concentration
point_type
Standard

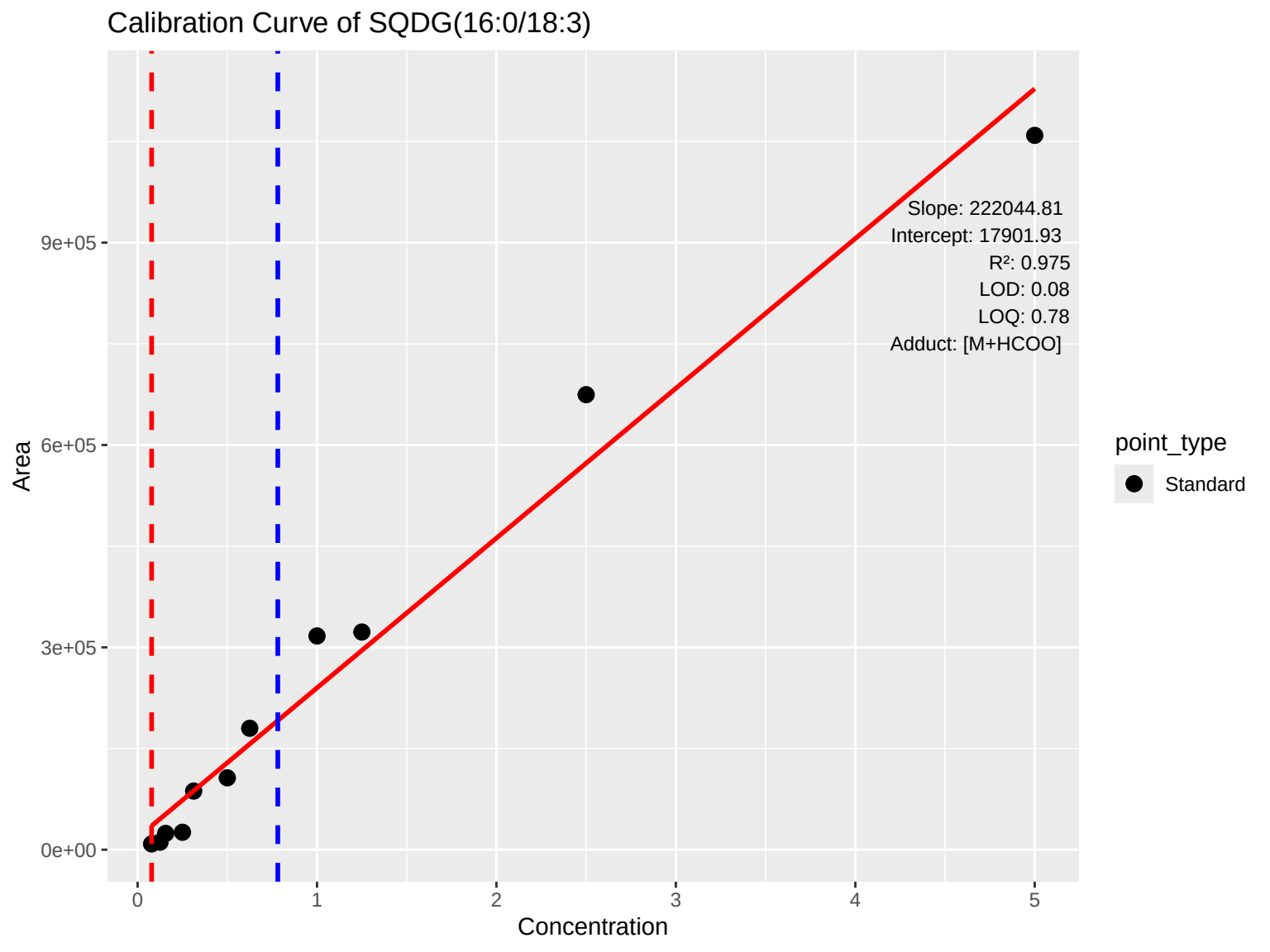

Calibration Curve of d18:1−18:1(d9) SM
Slope: 10570754.67
Intercept: −374461.49
R²: 0.9982
LOD: 0.08
LOQ: 0.25
Adduct: [M9D+HCOO]
Area
Concentration
point_type
Standard
0e+00
1e+07
2e+07
3e+07
4e+07
5e+07
0
1
2
3
4
5


Calibration Curve of SM(d18:1/18:1)
Slope: 10443451.3
Intercept: −467527.44
R²: 0.9991
LOD: 0.02
LOQ: 0.16
Adduct: [M+HCOO]
Area
Concentration
point_type
Standard
0e+00
1e+07
2e+07
3e+07
4e+07
5e+07
0
1
2
3
4
5


Calibration Curve of SM(d18:1(4E)/12:0)
Slope: 98873696.12
Intercept: 50939517.8
R²: 0.995
LOD: 0.1
LOQ: 1.02
Adduct: [M+HCOO]
Area
Concentration
0e+00
1e+09
2e+09
3e+09
0
10
20
30
point_type
Standard


Calibration Curve of d18:1−18:1(d9) SM
Slope: 11651341.31
Intercept: −93232.53
R²: 0.9989
LOD: 0.08
LOQ: 0.25
Adduct: [M9D+HCOO]
Area
Concentration
point_type
Standard
6e+07
4e+07
2e+07
0e+00
0
1
2
3
4
5


Calibration Curve of SQDG(16:0/18:3)
Slope: 554449.55
Intercept: −30641.82
R²: 0.9923
LOD: 0.31
LOQ: 0.62
Adduct: [M−H]
Area
0e+00
1e+06
2e+06
Concentration
0
1
2
3
4
5
point_type
Standard


Calibration Curve of SQDG(16:0/18:3)
Slope: 222044.81
Intercept: 17901.93
R²: 0.975
LOD: 0.08
LOQ: 0.78
Adduct: [M+HCOO]
Area
9e+05
6e+05
3e+05
0e+00
0
1
2
3
4
5
Concentration
point_type
Standard