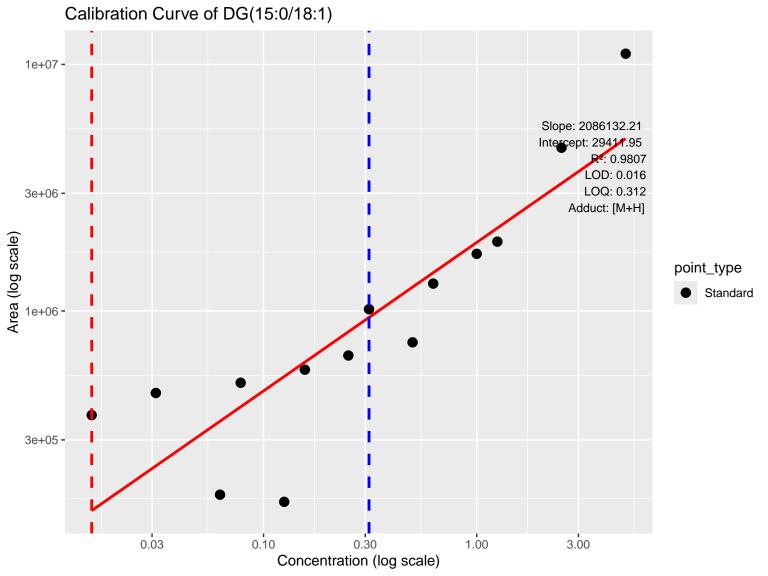
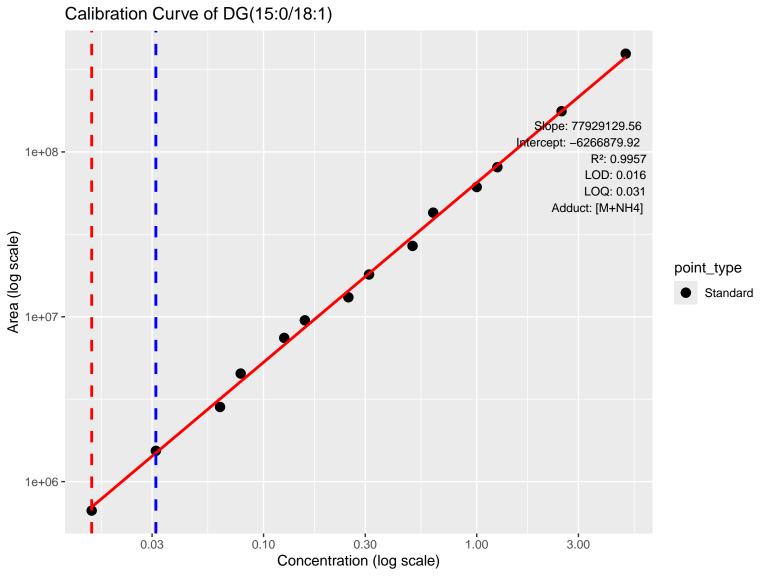
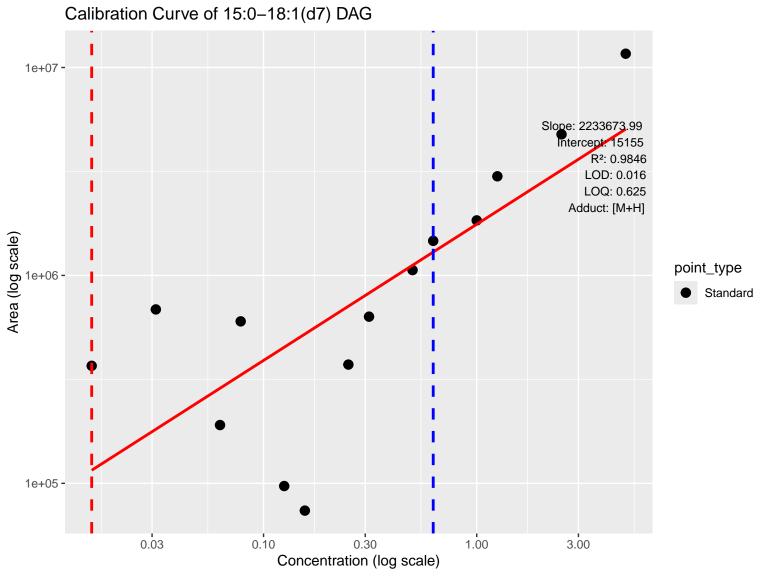
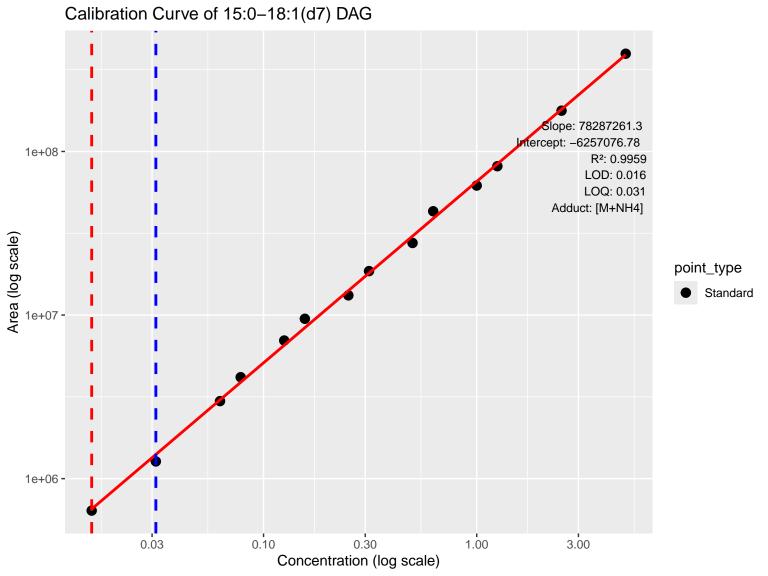


Calibration Curve of CerP(d18:1/12:0) 1e+07 -Stope: 11036921.31 Intercept: -281432.22 R²: 0.99 LOD: 0.022 1e+06 -LOQ: 0.045 Adduct: [M+H] Area (log scale) point_type Standard 1e+04 -0.01 0.30 0.10 0.03 Concentration (log scale)



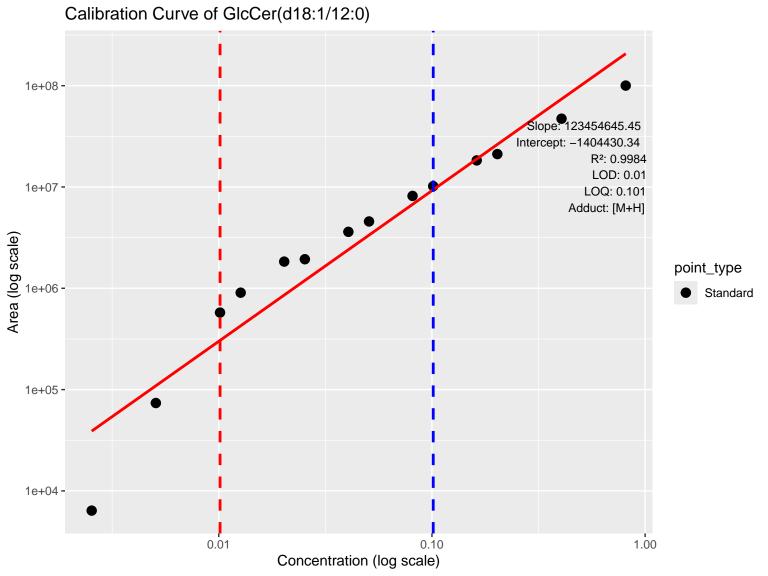


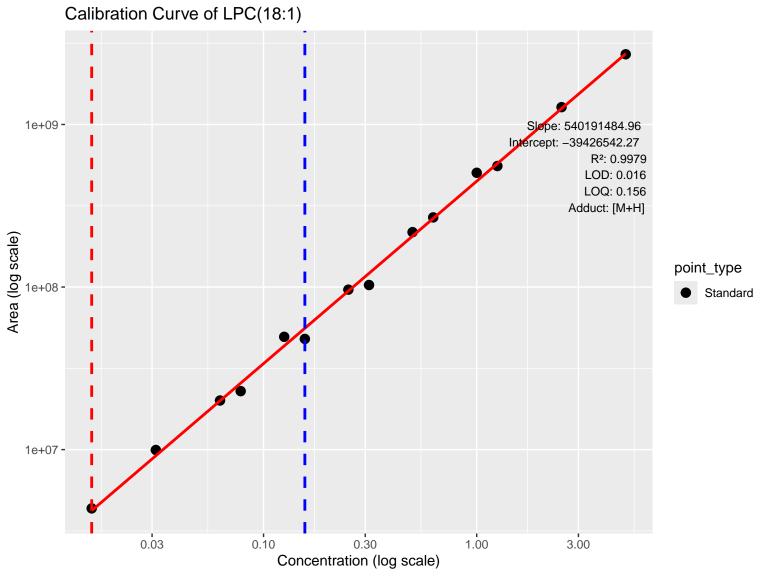


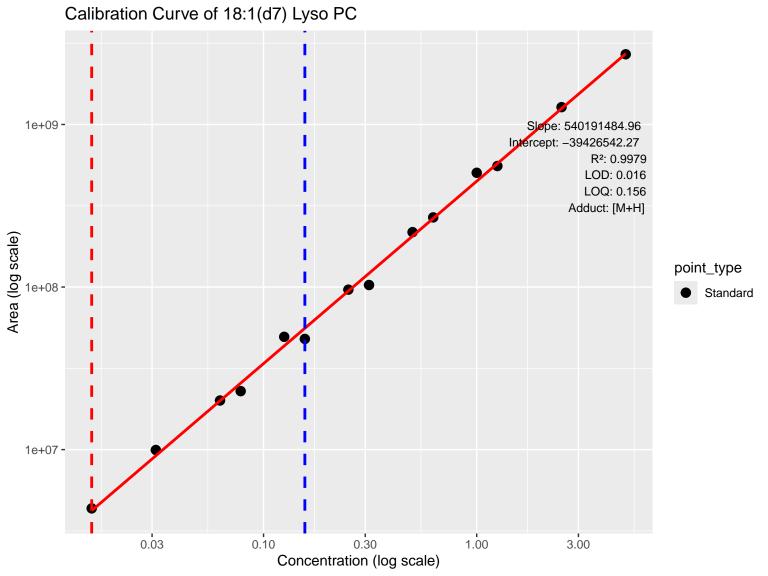


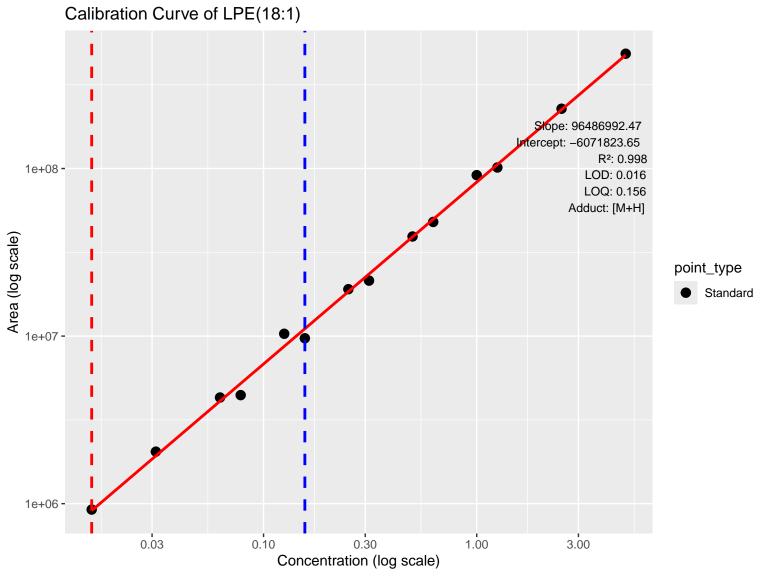
Calibration Curve of DGDG(18:3/18:3) 1e+07 -Slope: 2226605.19 Intercept: -299436.59 R2: 0.9876 LOD: 0.078 LOQ: 0.125 1e+06 -Adduct: [M+NH4] Area (log scale) point_type Standard 1e+05 -1e+04 -0.03 0.30 1.00 0.10 3.00 Concentration (log scale)

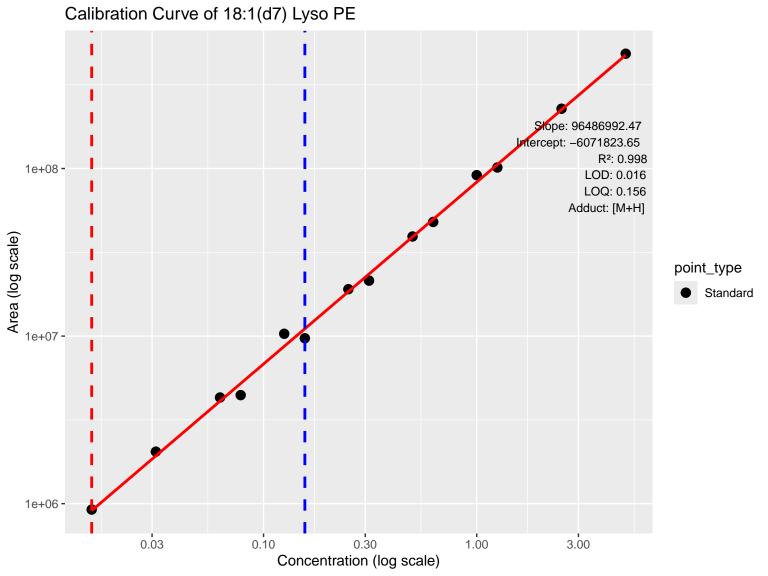
Calibration Curve of DGTS(16:0/16:0) 1e+10 -Slope: 1836988284.58 ntercept: -60103542.8 R2: 0.9997 LOD: 0.016 LOQ: 0.156 Adduct: [M+H] 1e+09 -Area (log scale) point_type Standard 1e+08 -0.10 0.03 0.30 1.00 3.00 Concentration (log scale)



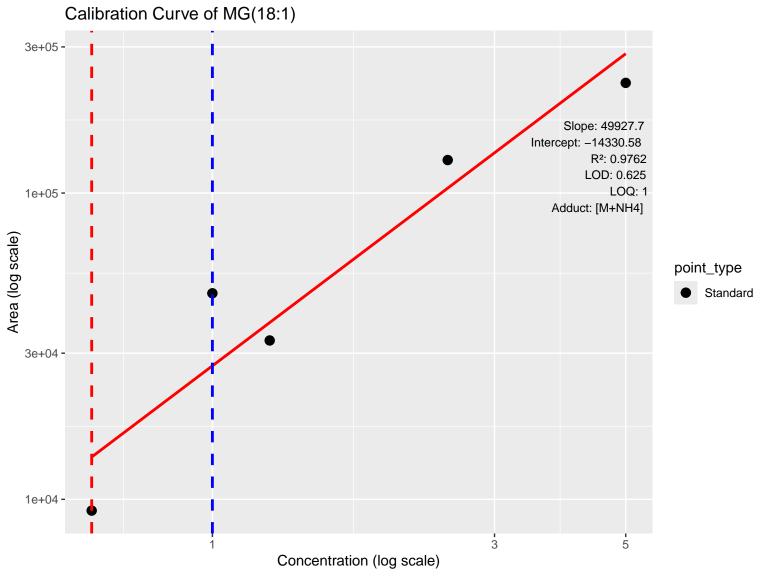




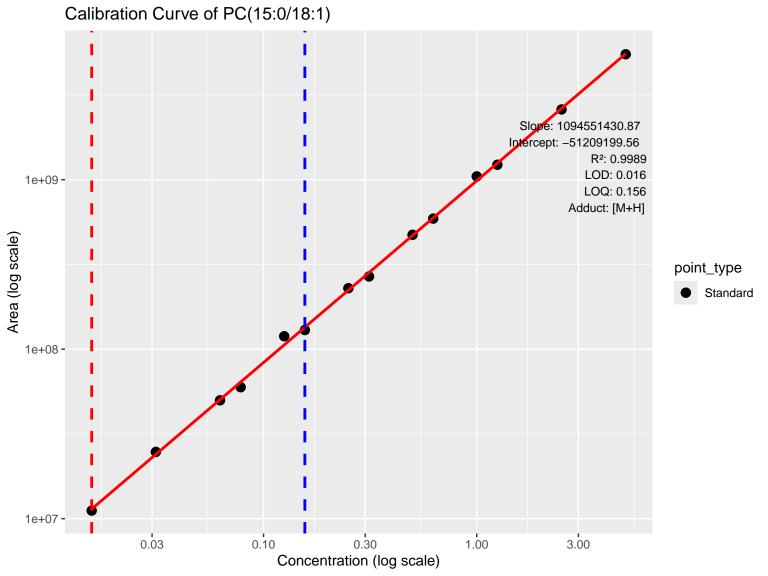


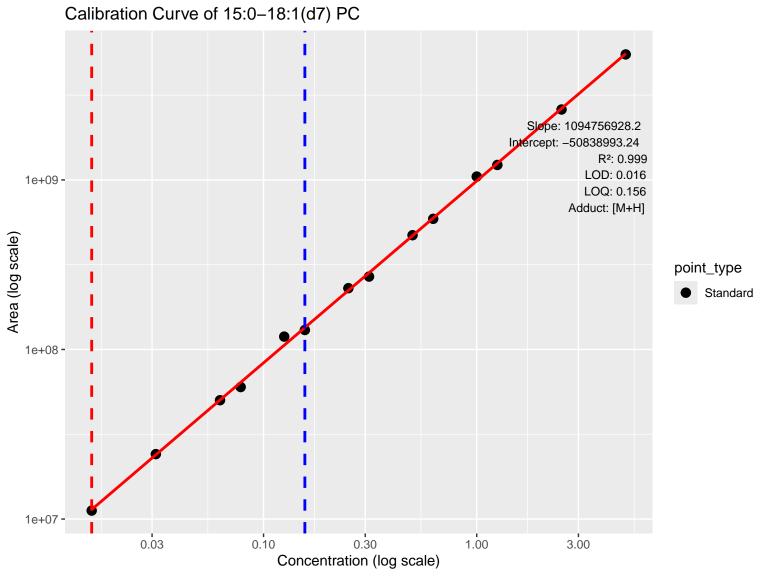


Calibration Curve of MG(18:1) 3e+05 -Slope: 50200.18 Intercept: -15425.2 1e+05 -R²: 0.9561 LOD: 1 LOQ: 2.5 Adduct: [M+H] Area (log scale) point_type Standard 1e+04 -3e+03 -0.3 0.1 3.0 Concentration (log scale)



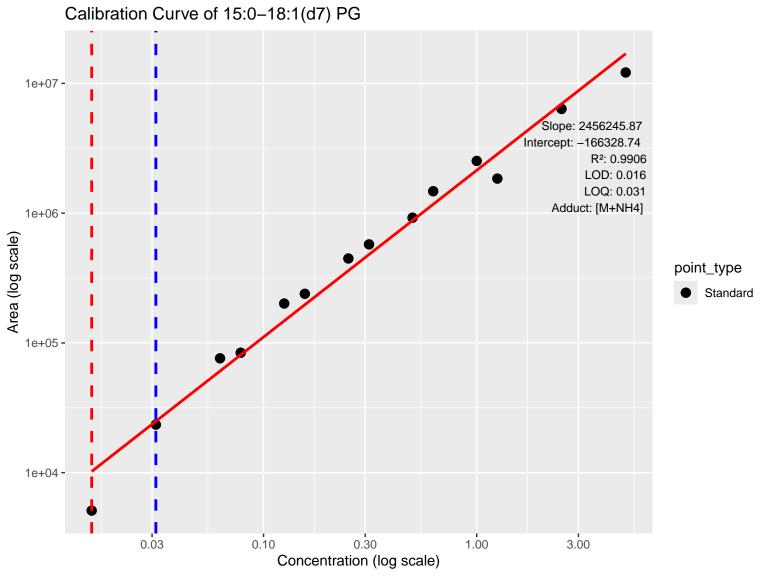
Calibration Curve of MGDG(16:3/18:3) Slope: 72811832.02 Intercept: -3536746 1e+08 -R2: 0.9987 LOD: 0.125 LOQ: 0.25 Adduct: [M+NH4] Area (log scale) point_type Standard 1e+06 -0.10 0.03 1.00 3.00 0.30 Concentration (log scale)



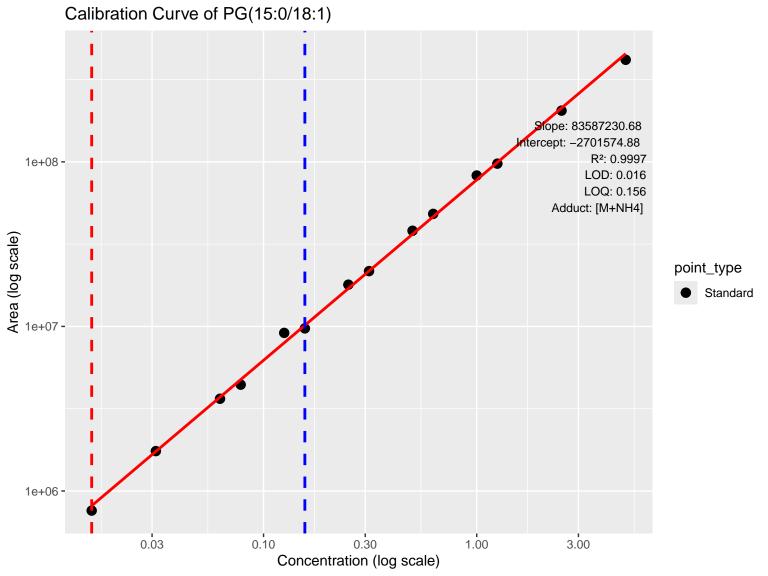


Calibration Curve of PE(15:0/18:1) 1e+09 -**S**lope: 180754746.7 ntercept: -3147452.92 R2: 0.9998 LOD: 0.016 LOQ: 0.156 Adduct: [M+H] 1e+08 -Area (log scale) point_type Standard 1e+07 -0.10 0.03 0.30 1.00 3.00 Concentration (log scale)

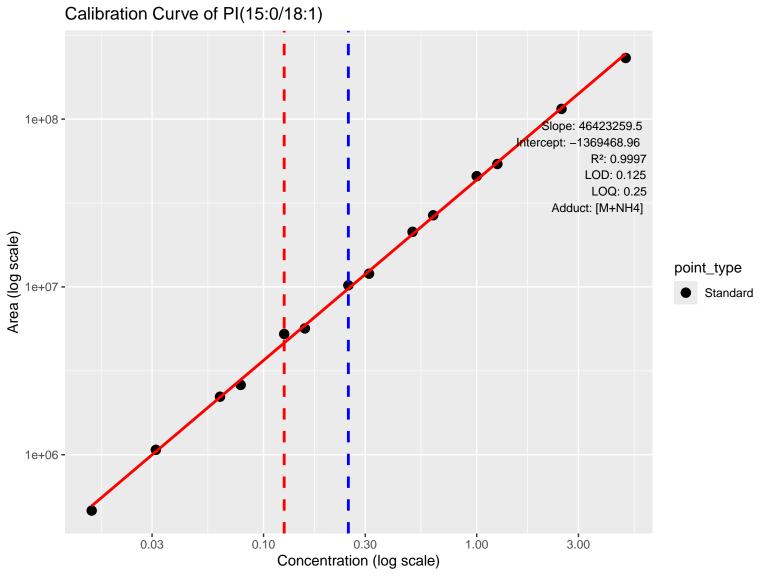
Calibration Curve of 15:0-18:1(d7) PE 1e+09 -Slope: 177123178.91 ntercept: -2748056.28 R²: 0.9999 LOD: 0.016 LOQ: 0.156 Adduct: [M+H] 1e+08 -Area (log scale) point_type Standard 1e+07 -0.10 0.03 0.30 1.00 3.00 Concentration (log scale)



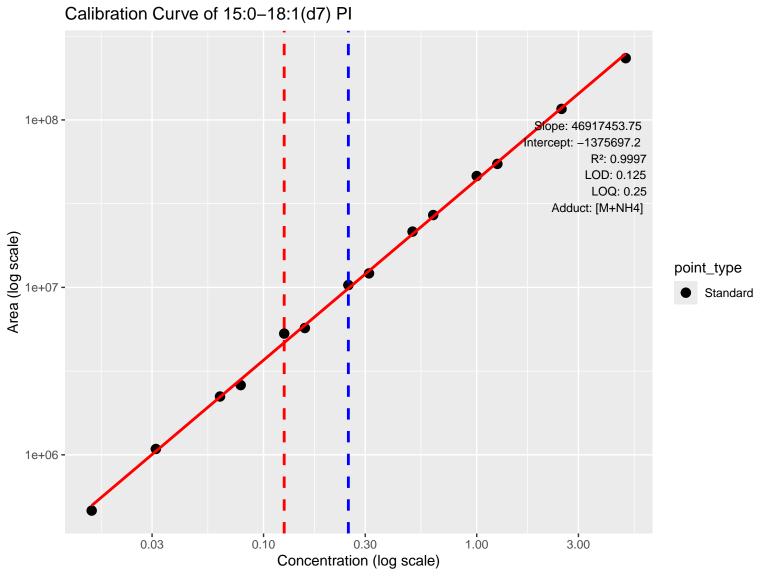
Calibration Curve of PG(15:0/18:1) 1e+08 -Mope: 20274555.91 Intercept: -949786.24 R2: 0.9991 LOD: 0.125 LOQ: 0.25 Adduct: [M+H] 1e+07 -Area (log scale) point_type Standard 1e+06 -0.10 0.03 1.00 3.00 0.30 Concentration (log scale)

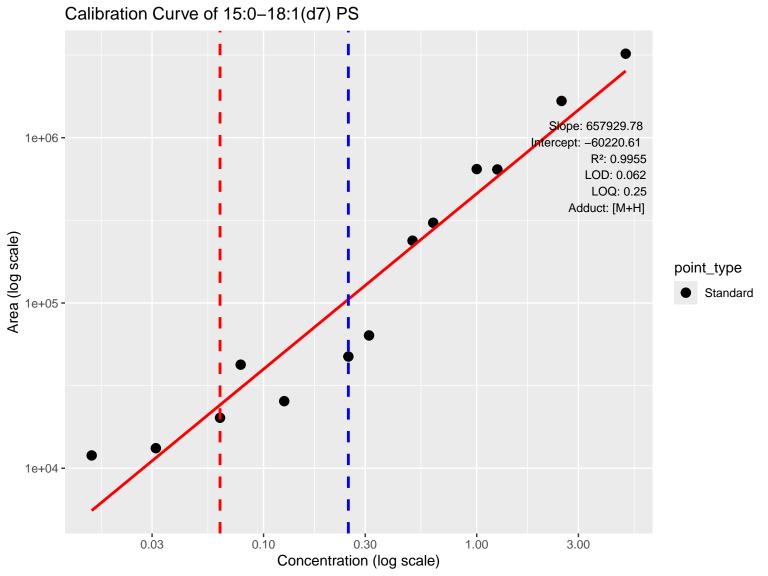


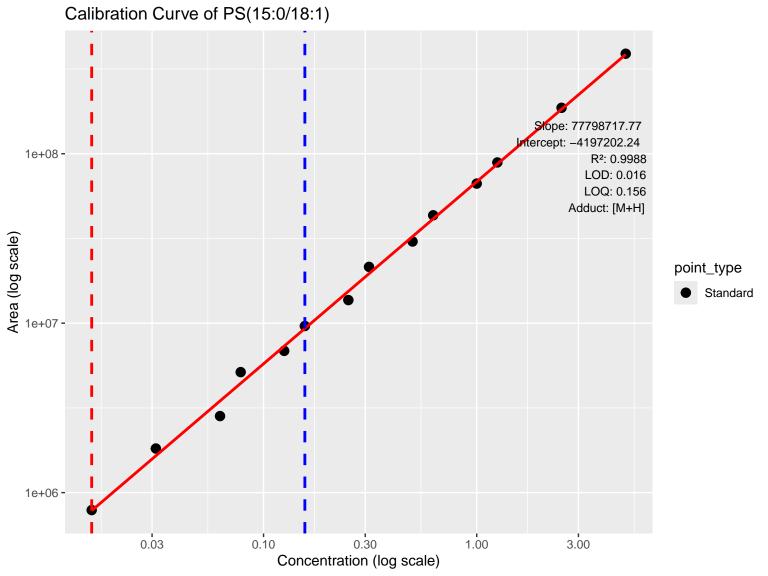
Calibration Curve of PI(15:0/18:1) 1e+08 -**S**lope: 18126344.32 Intercept: -738932.36 R2: 0.9996 LOD: 0.125 LOQ: 0.312 Adduct: [M+H] 1e+07 -Area (log scale) point_type Standard 1e+06 -1e+05 -0.10 0.03 0.30 1.00 3.00 Concentration (log scale)

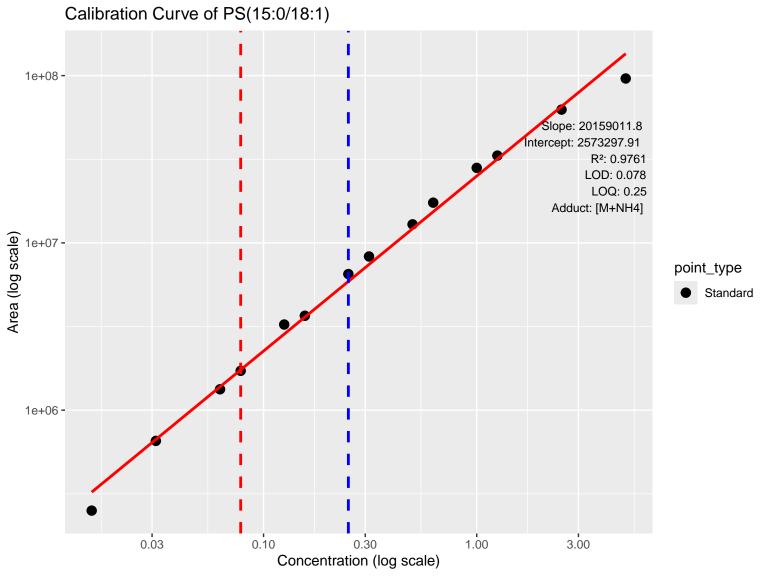


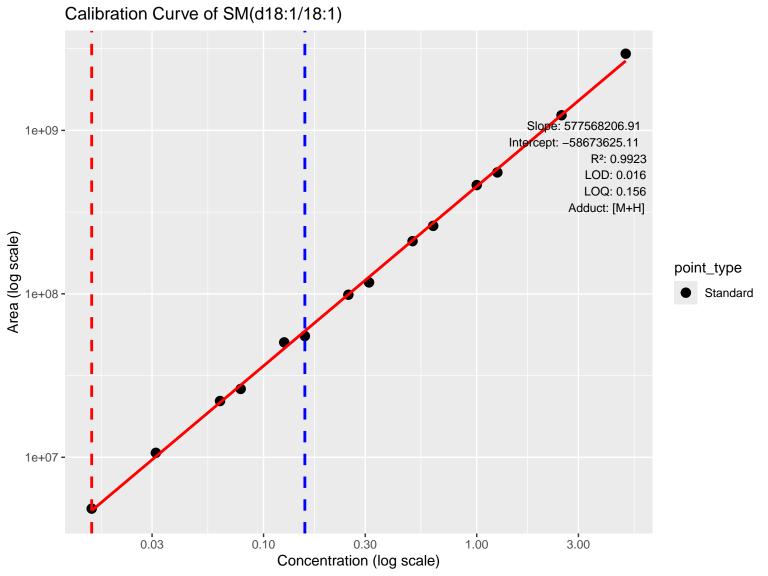
Calibration Curve of 15:0-18:1(d7) PI 1e+08 -Slope: 18315896.76 Intercept: -755826.85 R2: 0.9996 LOD: 0.125 LOQ: 0.312 Adduct: [M+H] 1e+07 -Area (log scale) point_type Standard 1e+06 -1e+05 -0.10 0.03 0.30 1.00 3.00 Concentration (log scale)

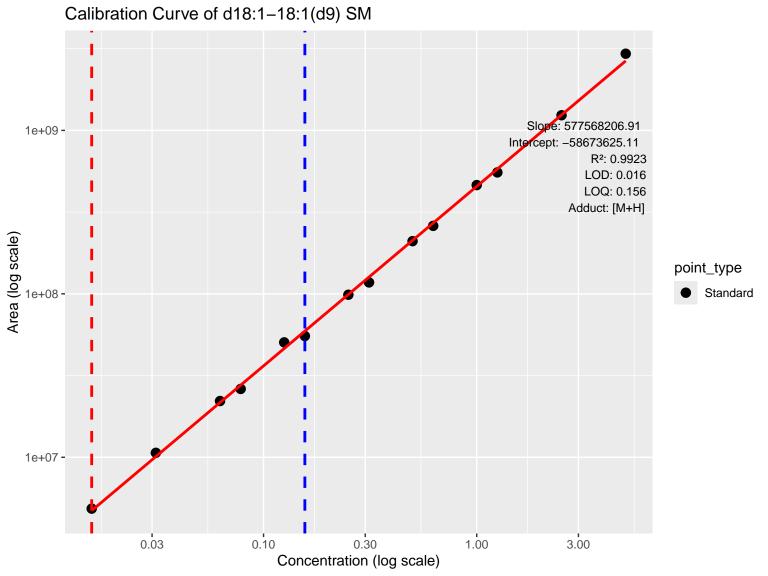




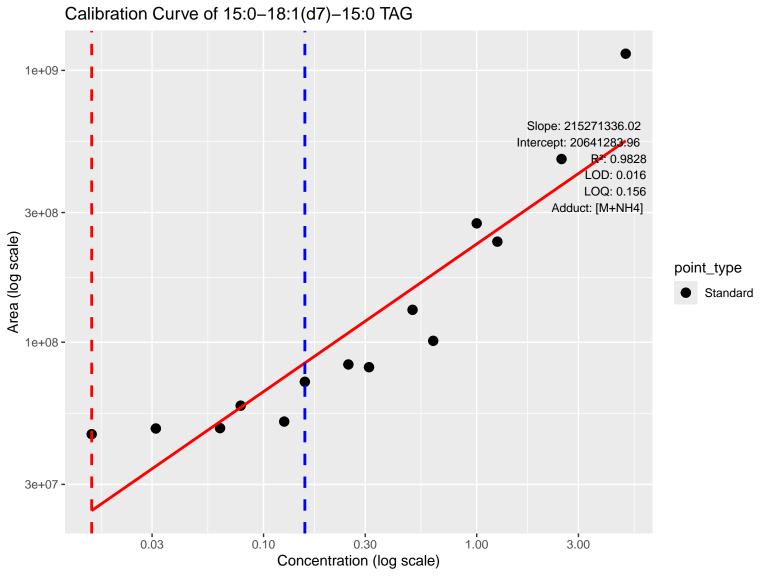


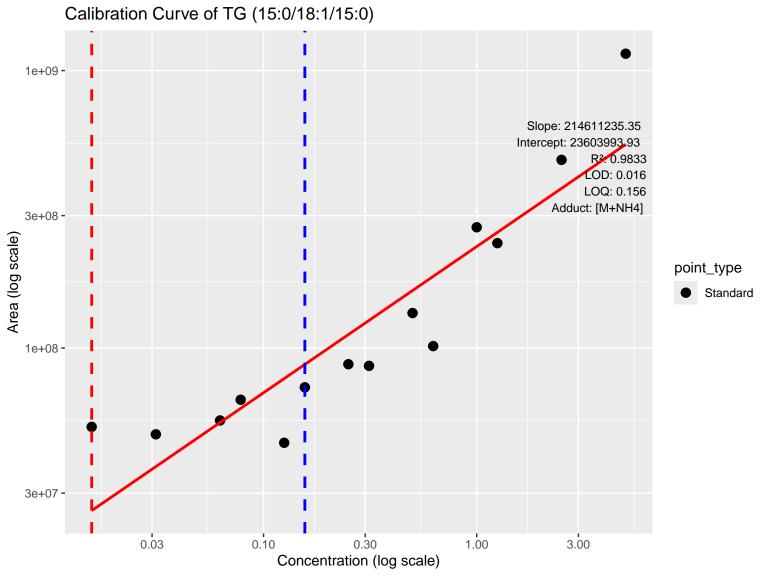




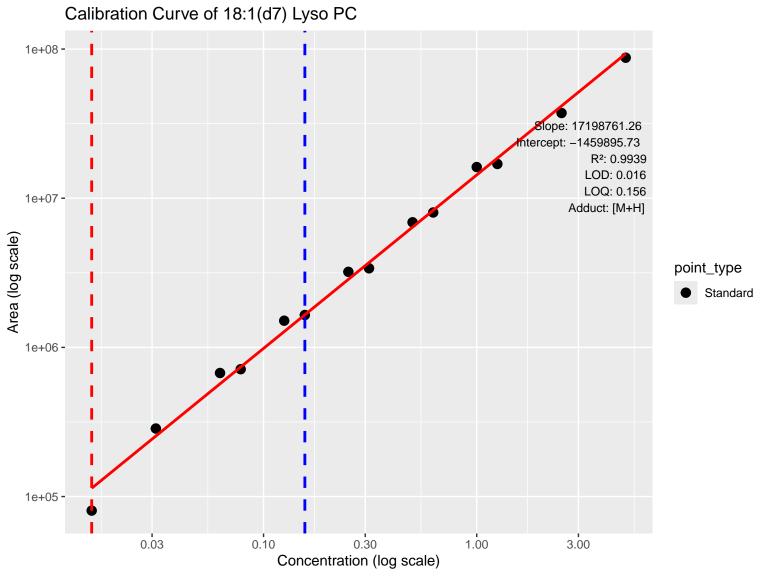


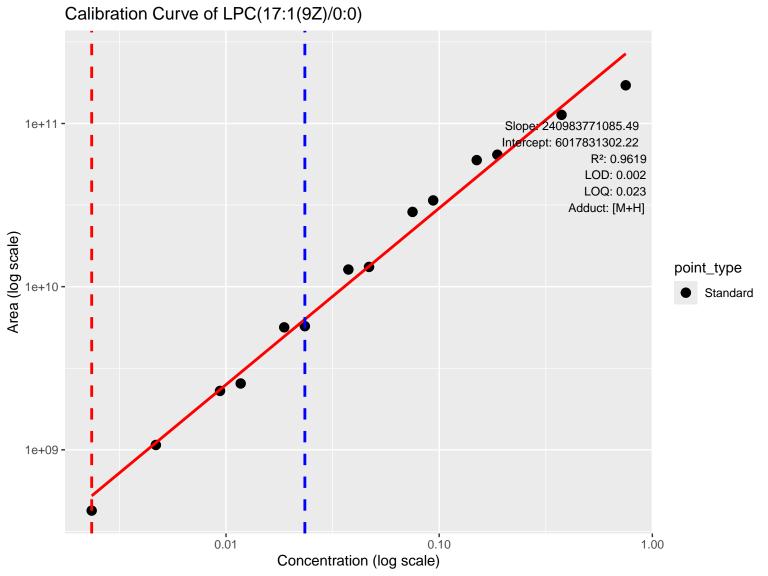
Calibration Curve of SQDG(16:0/18:3) 1e+06 -Slope: 236646.99 Intercept: -47779.18 R2: 0.9936 LOD: 0.312 LOQ: 0.5 Adduct: [M+NH4] Area (log scale) point_type Standard 1e+04 -0.30 0.10 1.00 3.00 0.03 Concentration (log scale)



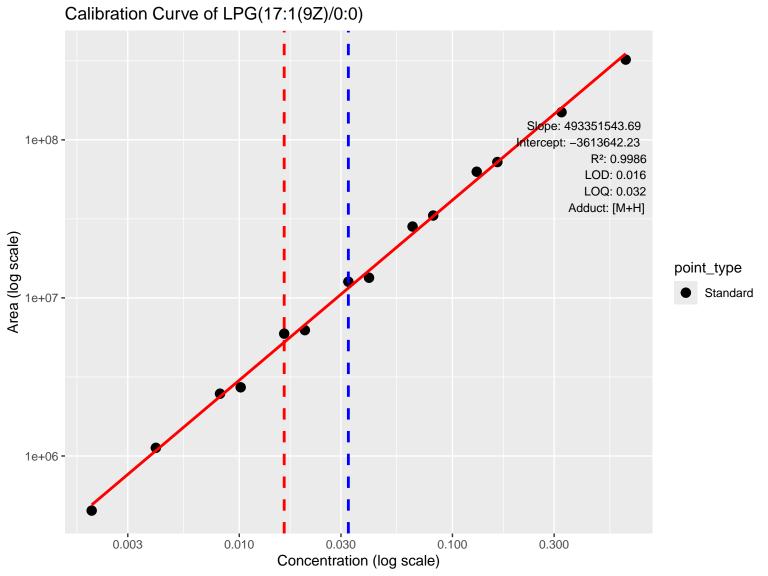


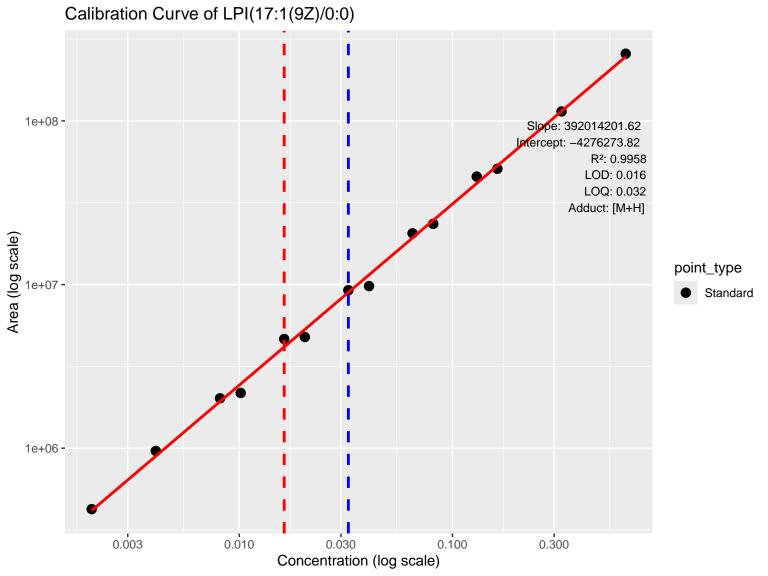
Calibration Curve of LPA(17:1(9Z)/0:0) 1e+08 -SIDe: 86087503.88 Intercept: -2533641.14 R²: 0.9825 1e+07 -LOD: 0.019 LOQ: 0.047 Adduct: [M+H] Area (log scale) point_type Standard 1e+05 -1e+04 -0.01 0.03 0.30 0.10 Concentration (log scale)

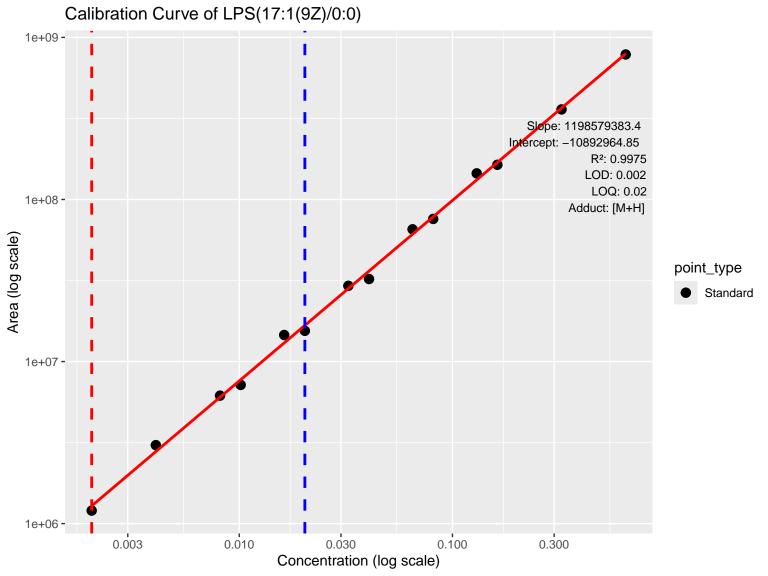


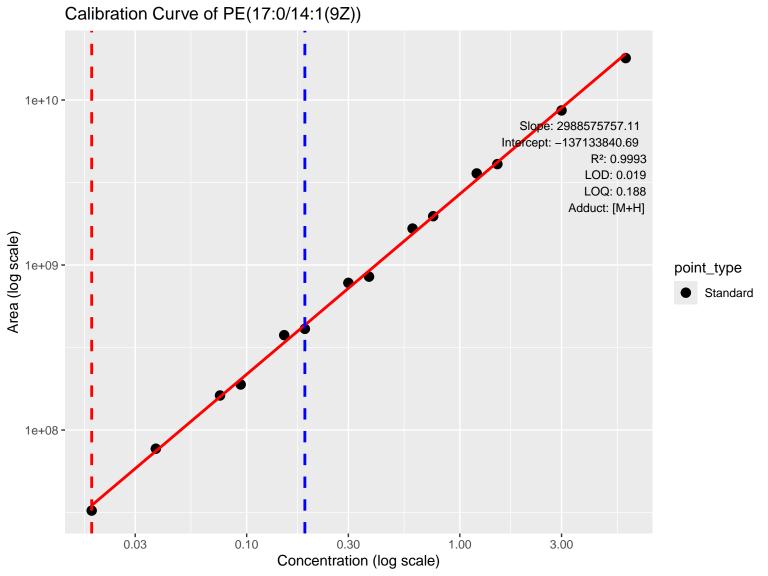


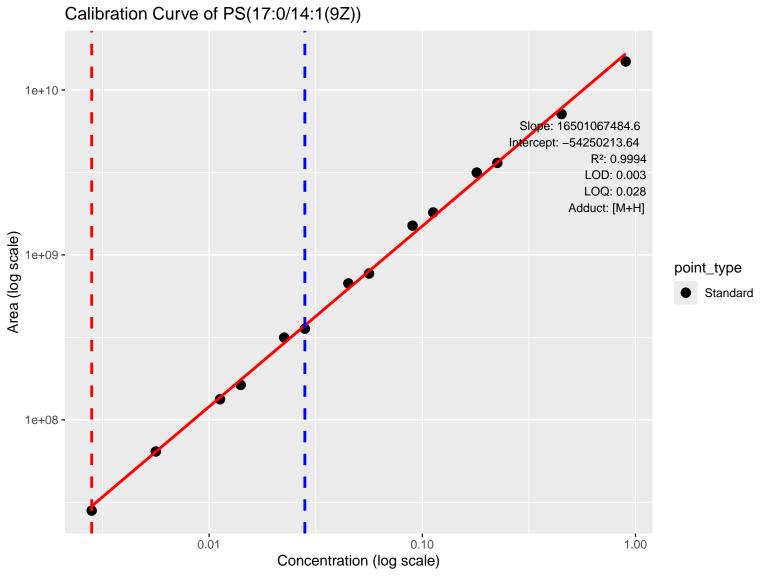
Calibration Curve of LPE(17:1(9Z)/0:0) 1e+09 -Slope: 1574029654.65 Intercept: 566491.14 R2: 0.9993 LOD: 0.015 LOQ: 0.03 Adduct: [M+H] 1e+08 -Area (log scale) point_type Standard 1e+07 -0.003 0.010 0.100 0.300 0.030 Concentration (log scale)

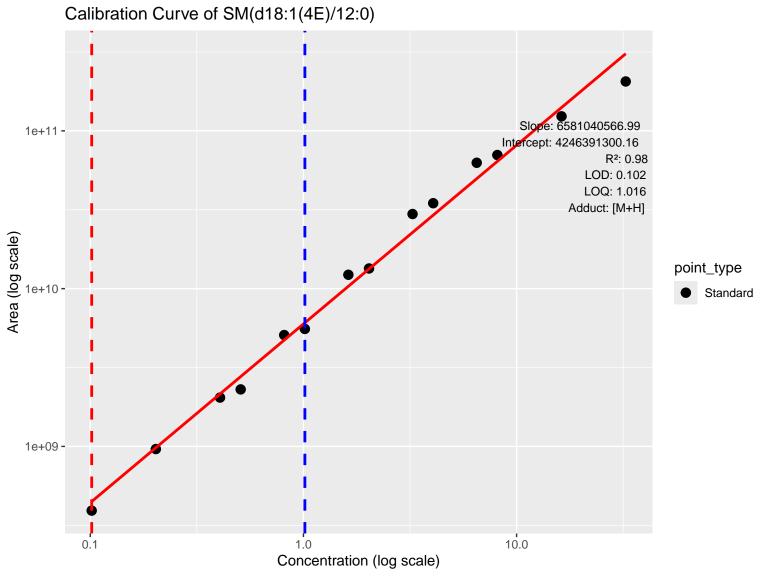


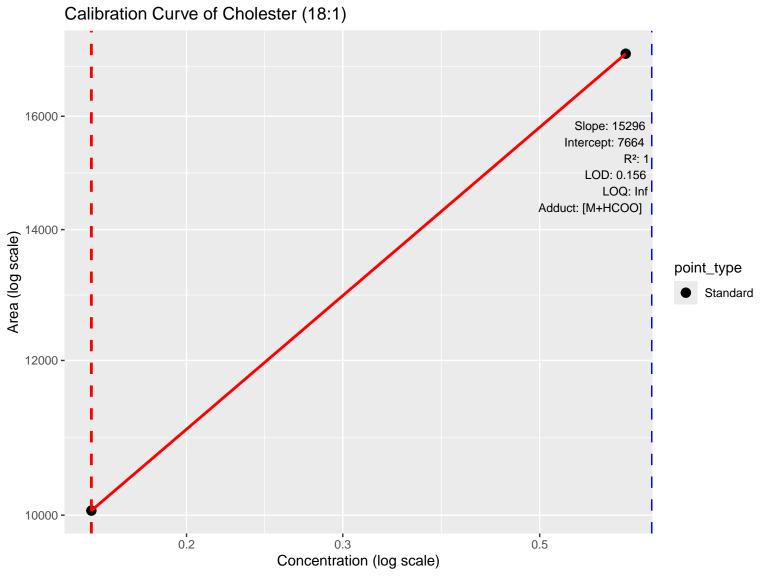


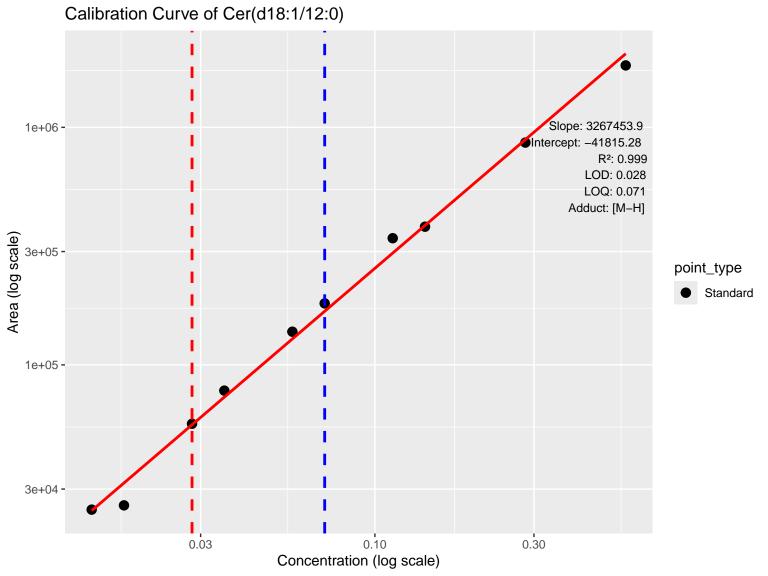


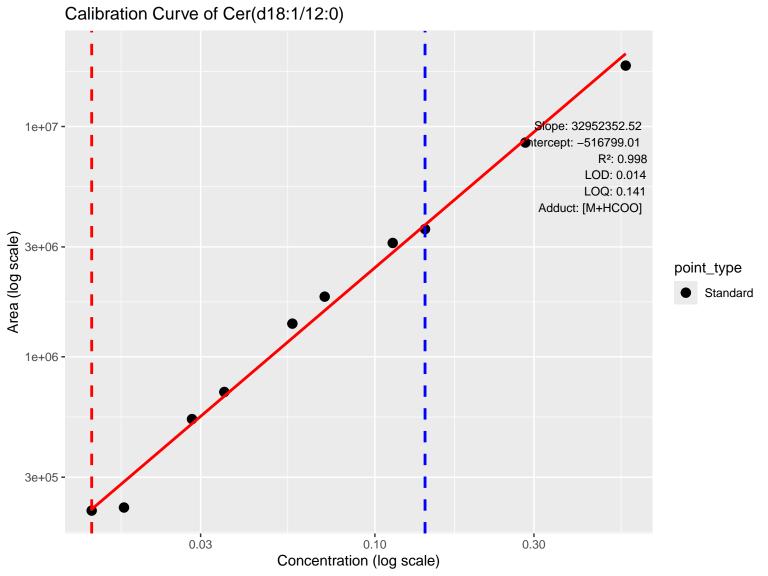


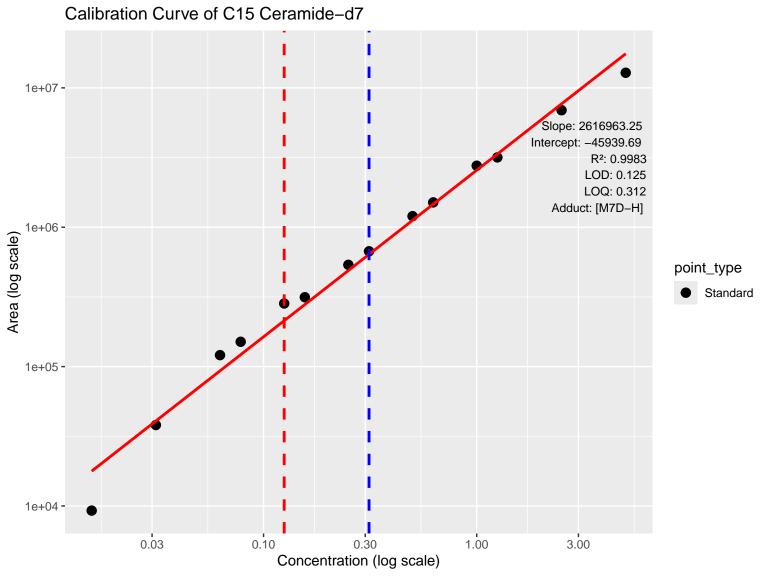


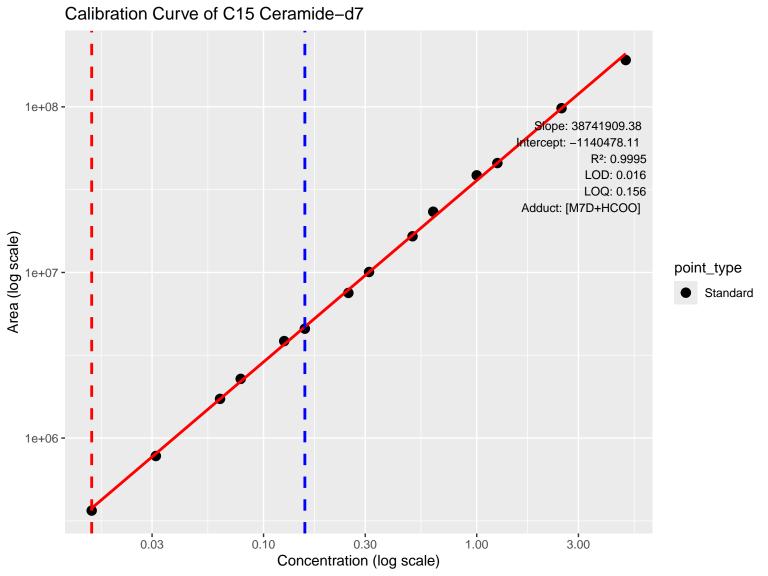


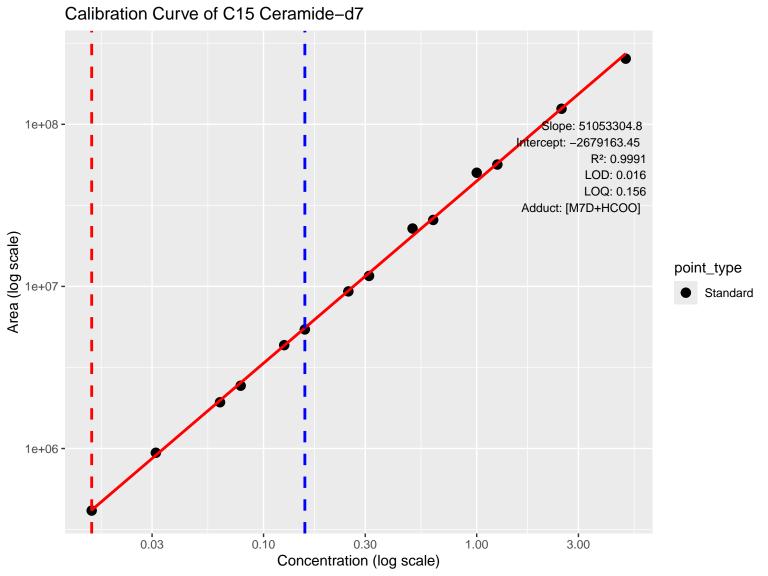




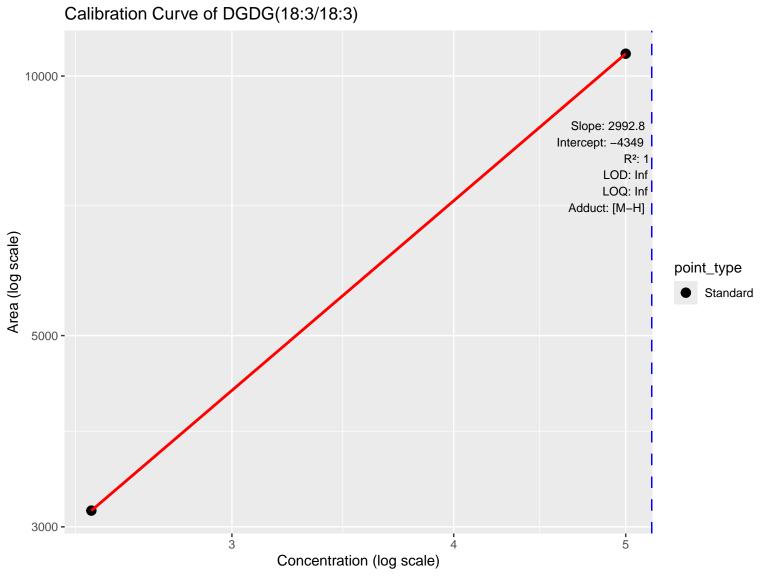




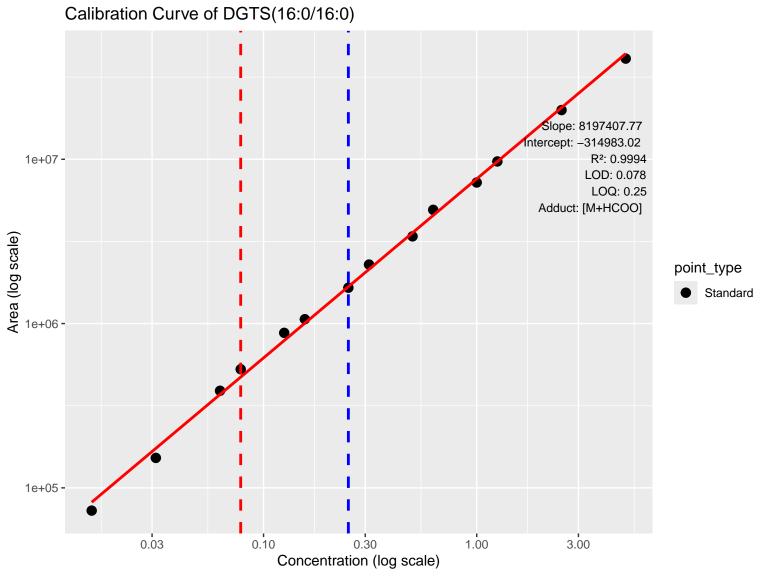


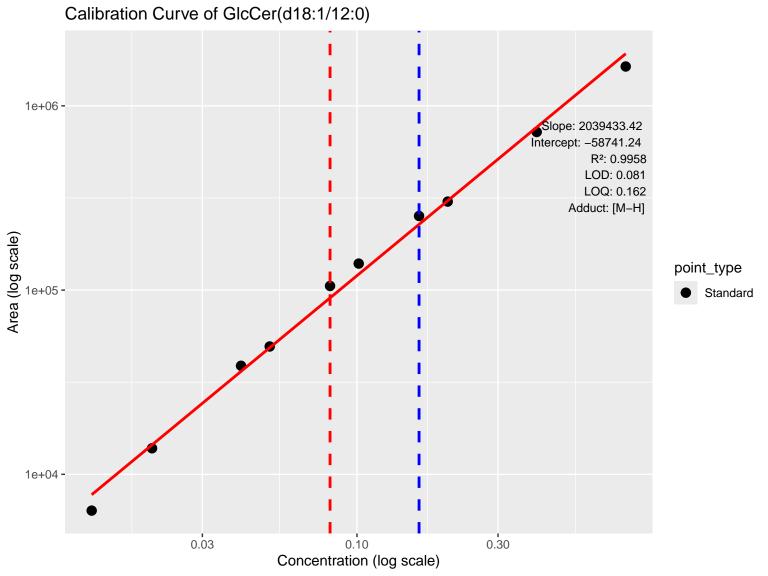


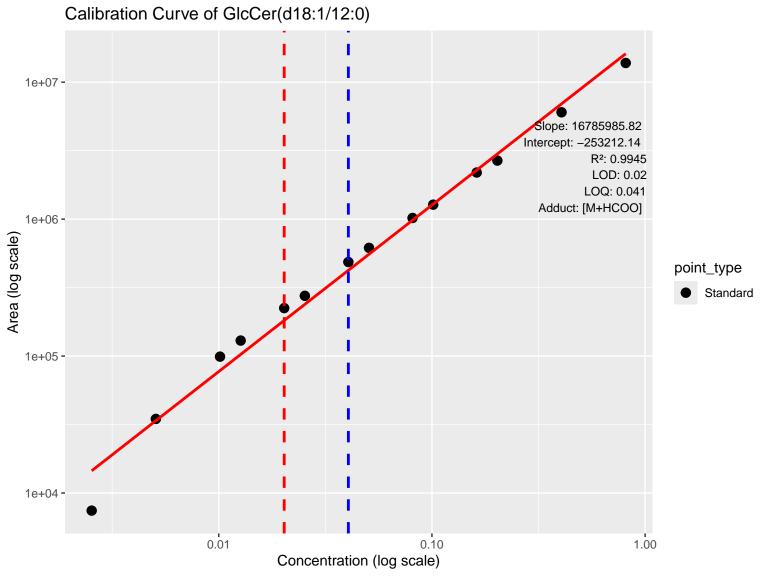
Calibration Curve of CerP(d18:1/12:0) Slope: 236185.13 Intercept: 4266.5 R²: 1 LOD: Inf LOQ: Inf 8000 -Adduct: [M+HCOO] Area (log scale) point_type Standard 6000 -0.005 0.010 0.020 Concentration (log scale)

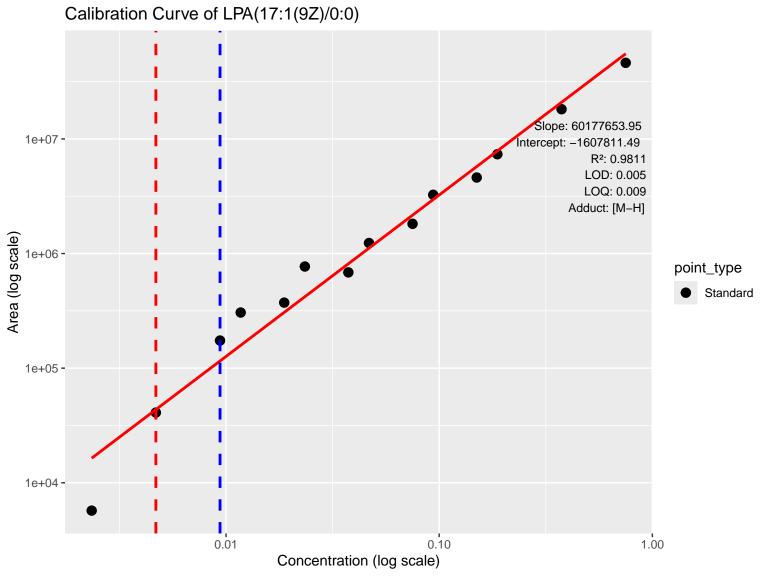


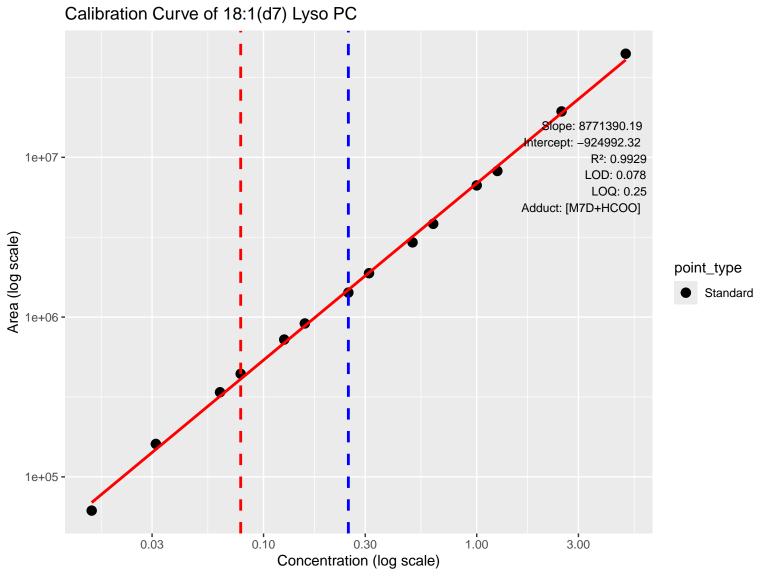
Calibration Curve of DGDG(18:3/18:3) 1e+06 -Slope: 149087.41 Intercept: -22905.02 R2: 0.9991 LOD: 0.5 LOQ: 0.625 Adduct: [M+HCOO] Area (log scale) point_type Standard 1e+04 -0.3 3.0 1.0 Concentration (log scale)

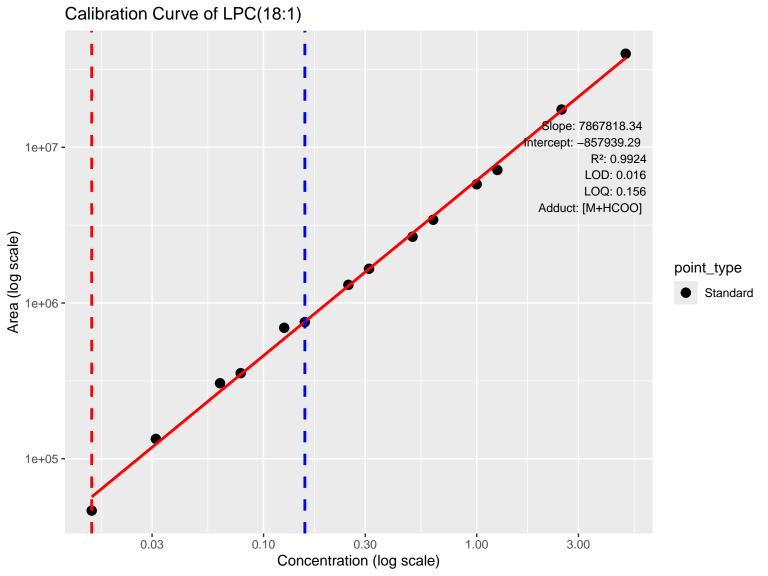


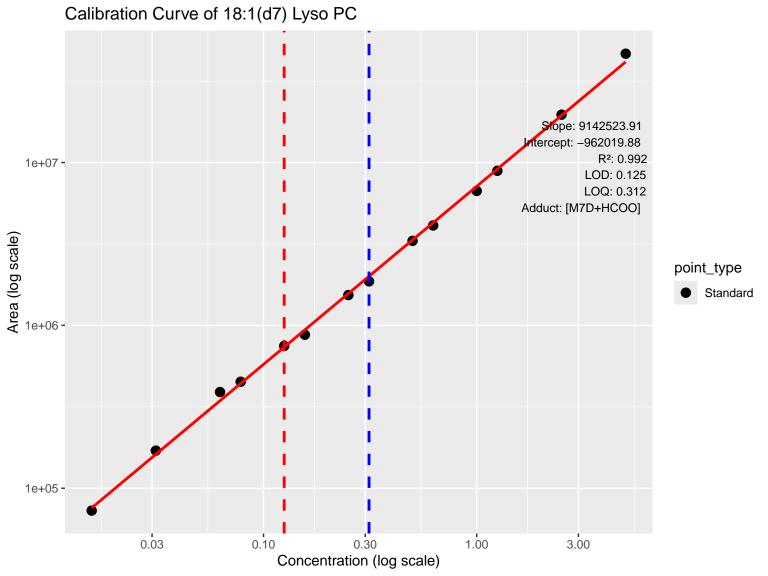


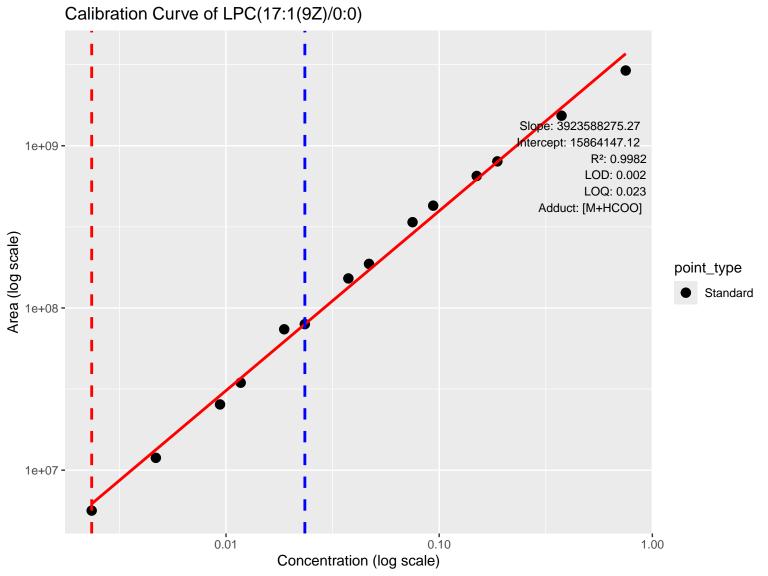


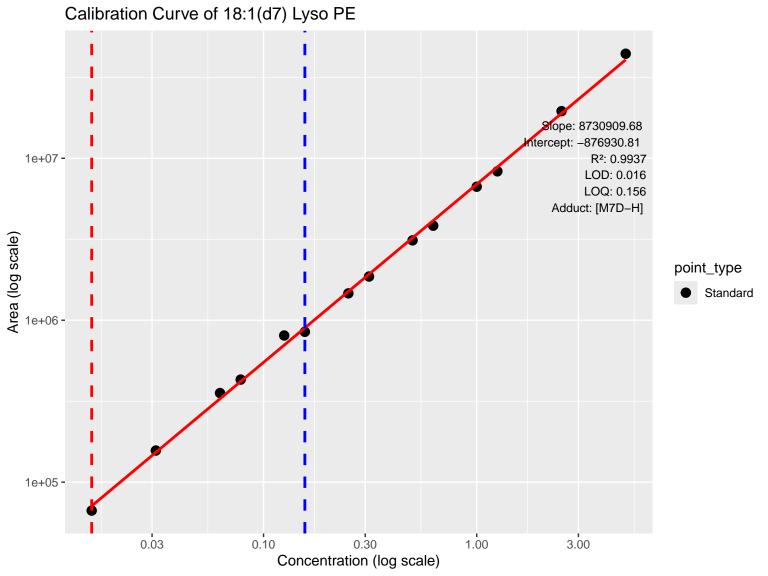




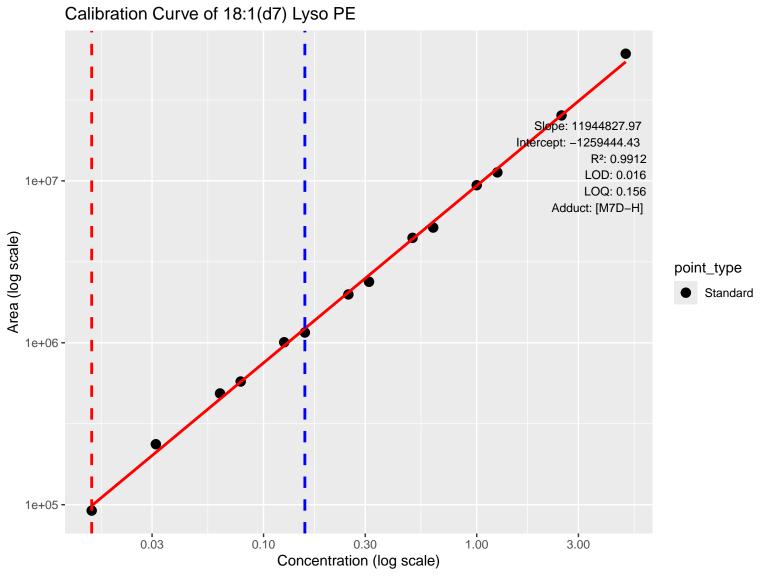






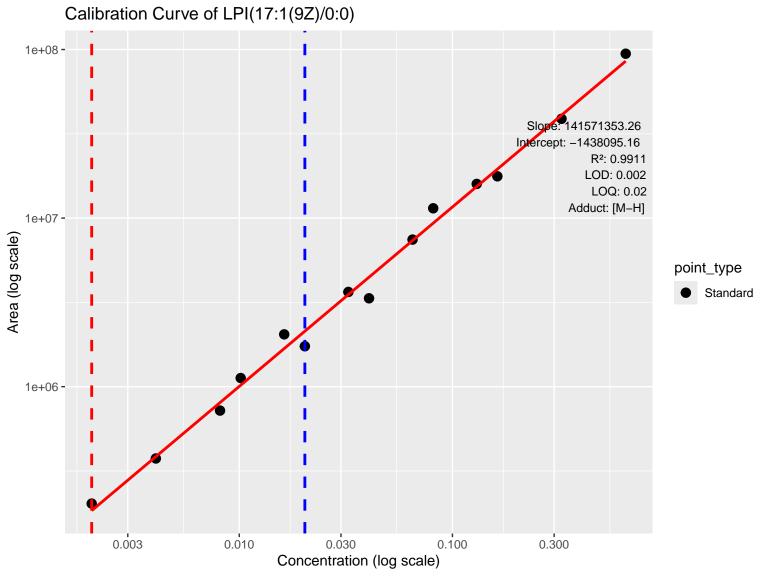


Calibration Curve of LPE(18:1) Slope: 7808047.37 tercept: -786276.57 1e+07 -R2: 0.9927 LOD: 0.078 LOQ: 0.312 Adduct: [M-H] Area (log scale) point_type Standard 1e+05 -0.03 0.10 0.30 1.00 3.00 Concentration (log scale)

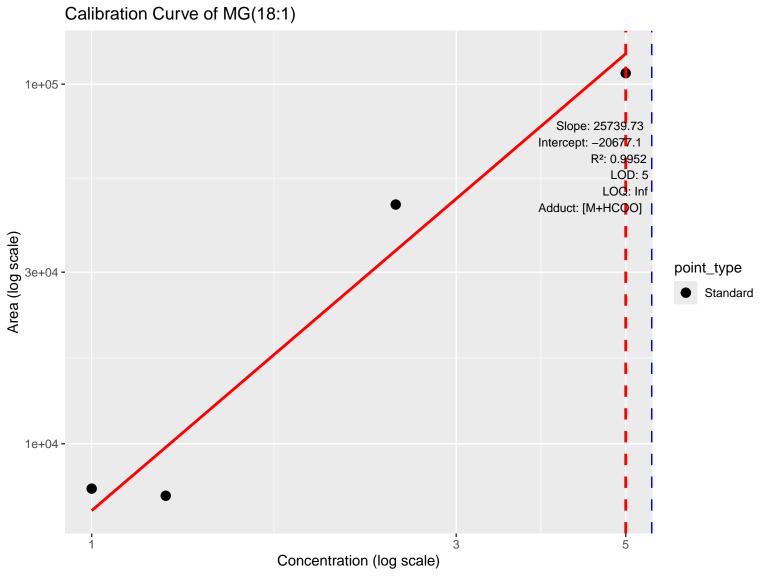


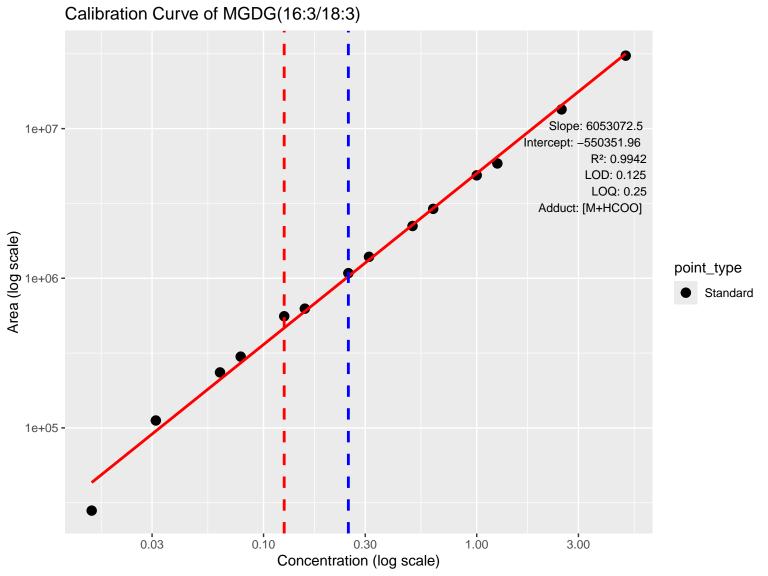
Calibration Curve of LPE(17:1(9Z)/0:0) 1e+08 -Slepe: 160548224.64 fercept: -1283222.78 R2: 0.9988 LOD: 0.009 LOQ: 0.03 Adduct: [M-H] 1e+07 -Area (log scale) point_type Standard 1e+06 -1e+05 -0.003 0.010 0.100 0.300 0.030 Concentration (log scale)

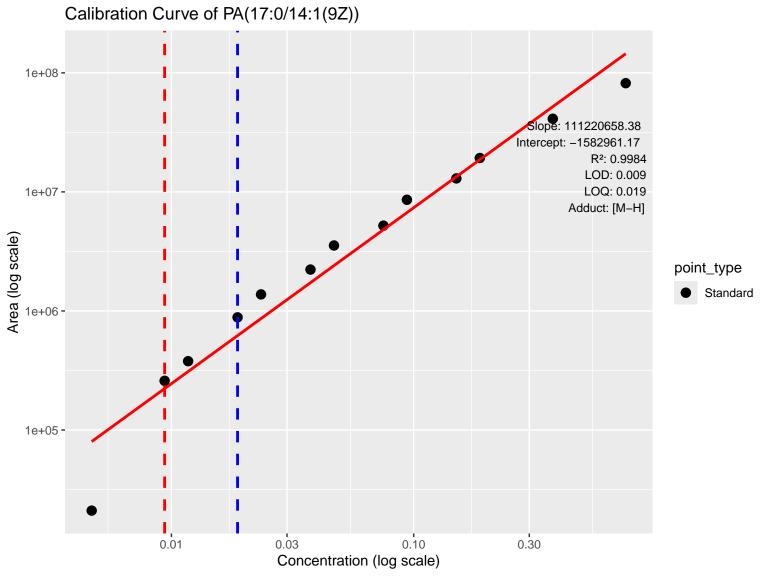
Calibration Curve of LPG(17:1(9Z)/0:0) 1e+08 -Slope: 170745026.31 Intercept: -2824439.22 R2: 0.9867 LOD: 0.002 LOQ: 0.02 Adduct: [M-H] 1e+07 -Area (log scale) point_type Standard 1e+06 -0.010 0.300 0.100 0.030 0.003 Concentration (log scale)

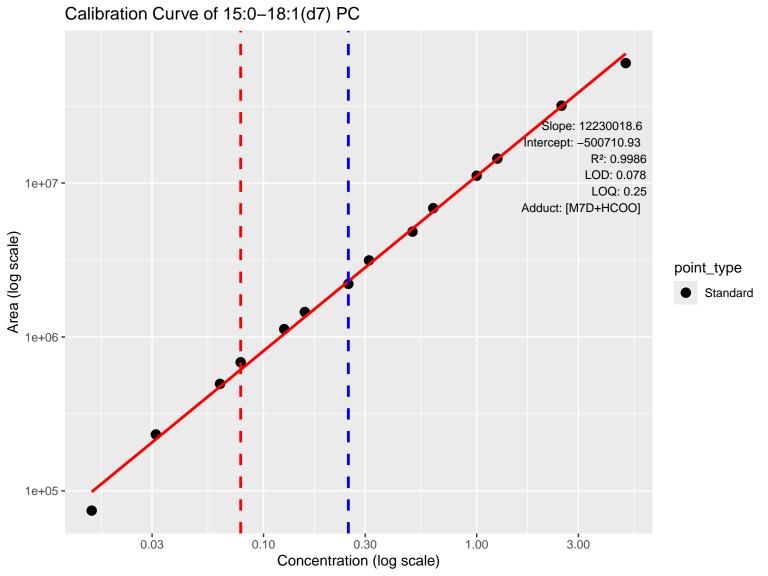


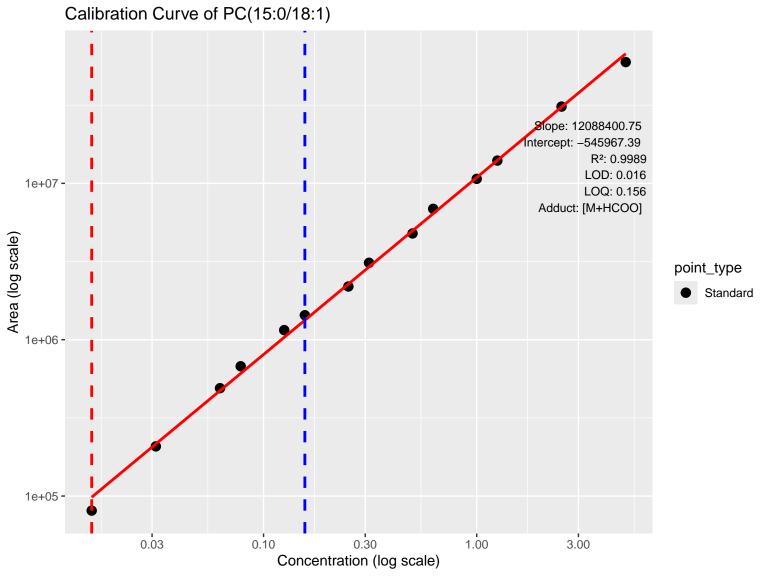
Calibration Curve of LPS(17:1(9Z)/0:0) 1e+08 -Slope: 117973033.47 ntercept: -1632096.7 R2: 0.9919 LOD: 0.01 LOQ: 0.032 1e+07 -Adduct: [M-H] Area (log scale) point_type Standard 1e+06 -1e+05 -0.030 0.003 0.300 0.100 0.010 Concentration (log scale)

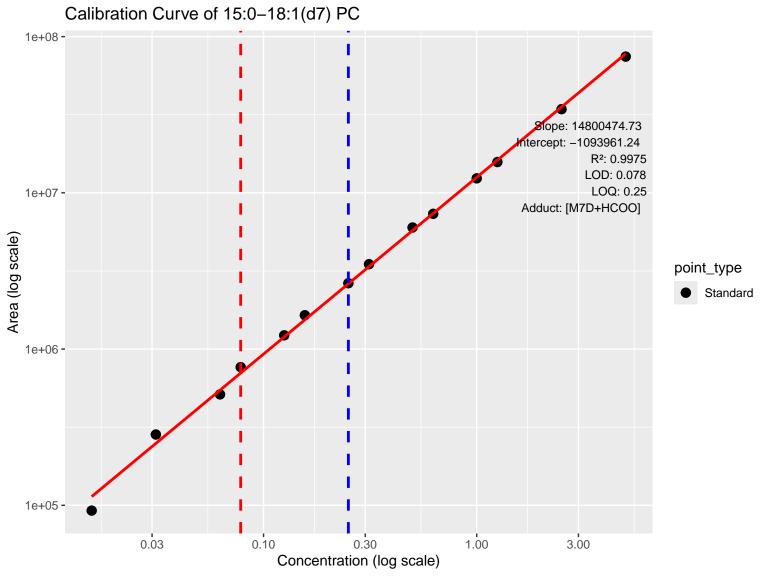


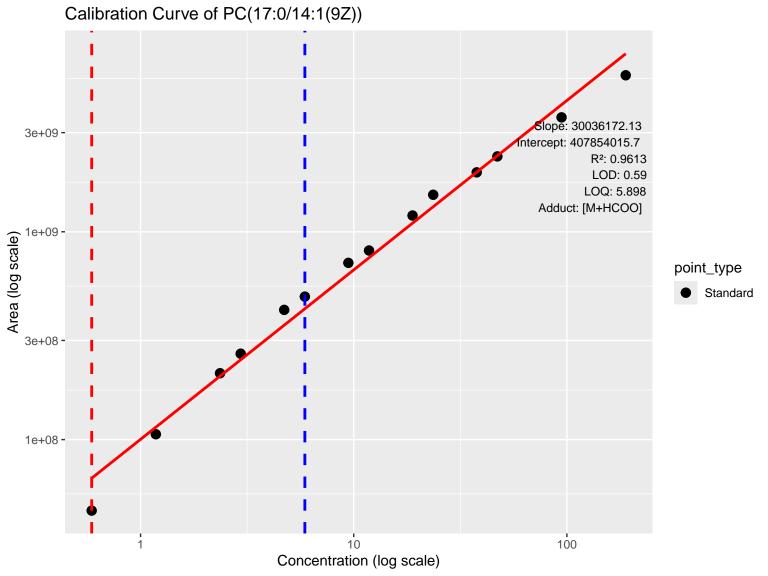




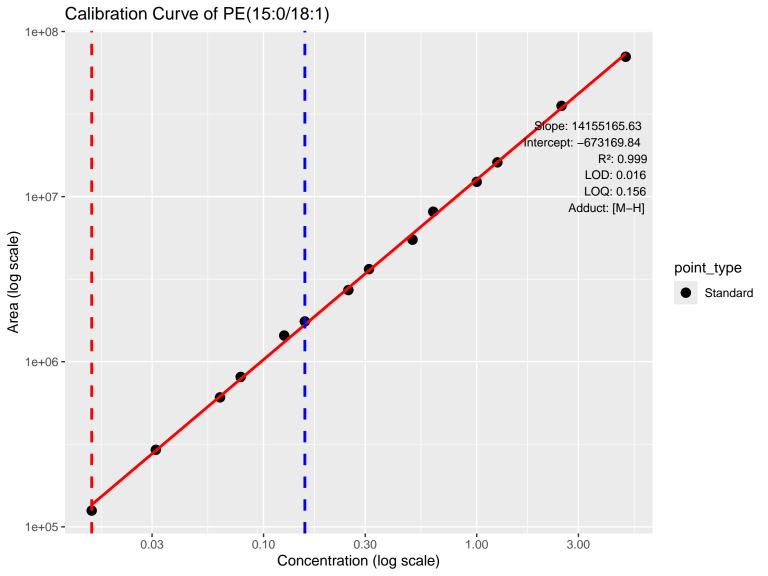






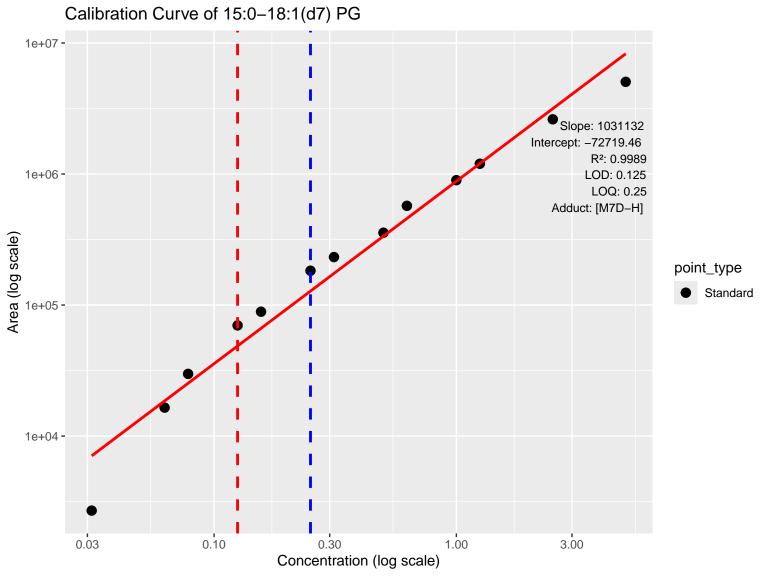


Calibration Curve of 15:0-18:1(d7) PE 1e+08 -Stope: 15235226.24 ntercept: -675376.53 R2: 0.9986 LOD: 0.078 LOQ: 0.25 1e+07 -Adduct: [M7D-H] Area (log scale) point_type Standard 1e+06 -1e+05 -0.10 0.03 1.00 0.30 3.00 Concentration (log scale)



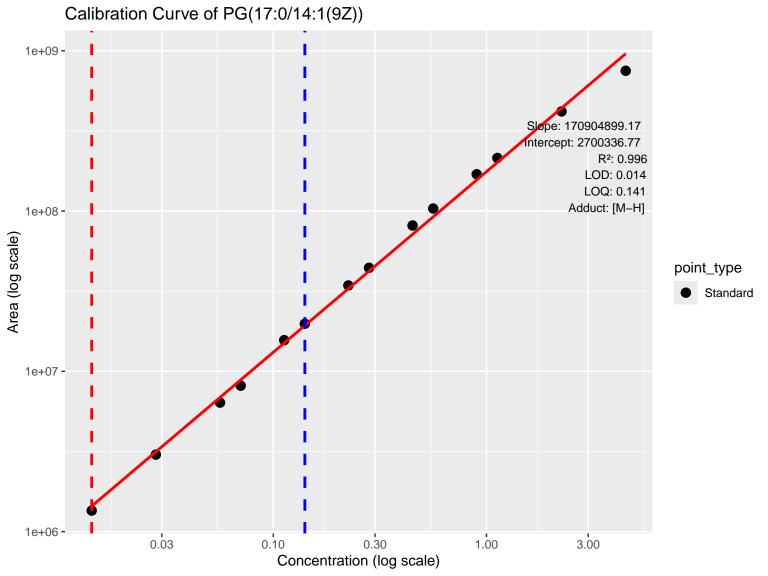
Calibration Curve of 15:0-18:1(d7) PE 1e+08 -Mope: 21185742.79 tercept: -1249749.58 R²: 0.9985 LOD: 0.078 LOQ: 0.25 Adduct: [M7D-H] 1e+07 -Area (log scale) point_type Standard 1e+06 -0.03 0.10 1.00 3.00 0.30 Concentration (log scale)

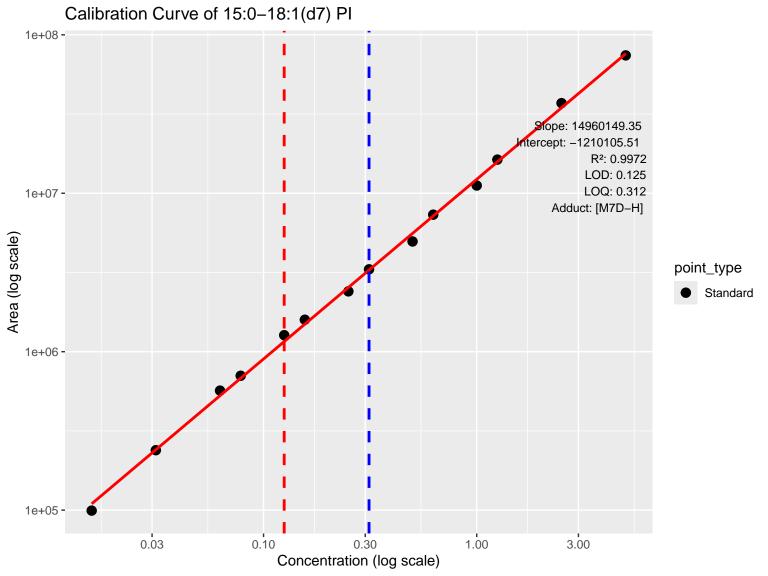
Calibration Curve of PE(17:0/14:1(9Z)) 1e+09 -Slope: 134974006.72 ntercept: 16760895.93 R2: 0.9897 LOD: 0.019 LOQ: 0.188 Area (log scale) Adduct: [M-H] point_type Standard 1e+07 -0.10 0.03 0.30 1.00 3.00 Concentration (log scale)

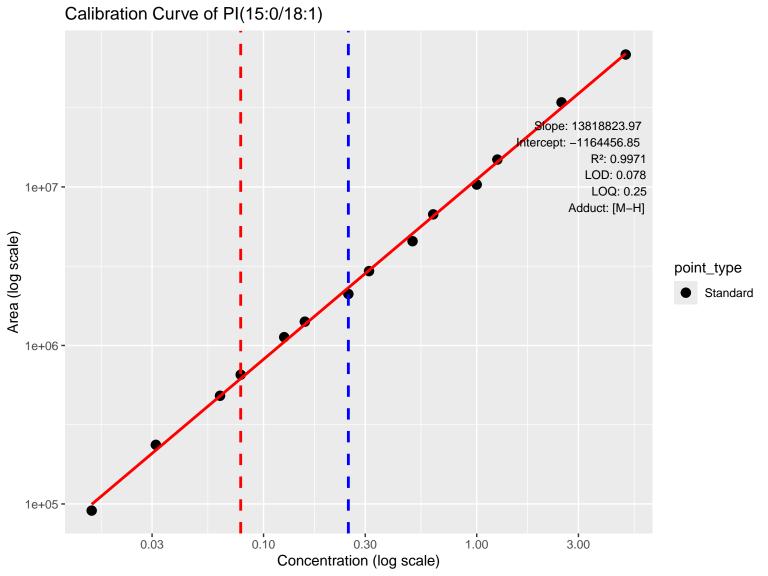


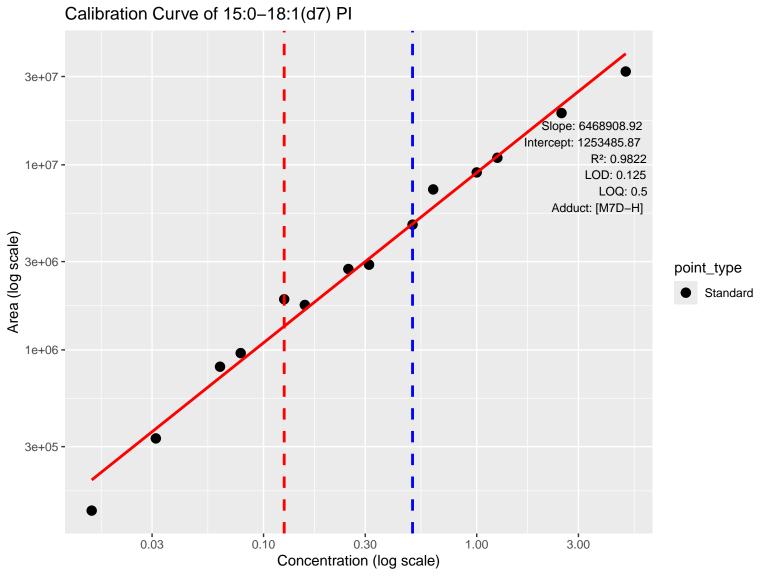
Calibration Curve of PG(15:0/18:1) 1e+08 -Mope: 16495435.05 Intercept: -704289.61 R2: 0.9986 LOD: 0.078 LOQ: 0.25 Adduct: [M-H] 1e+07 -Area (log scale) point_type Standard 1e+06 -0.03 0.10 1.00 3.00 0.30 Concentration (log scale)

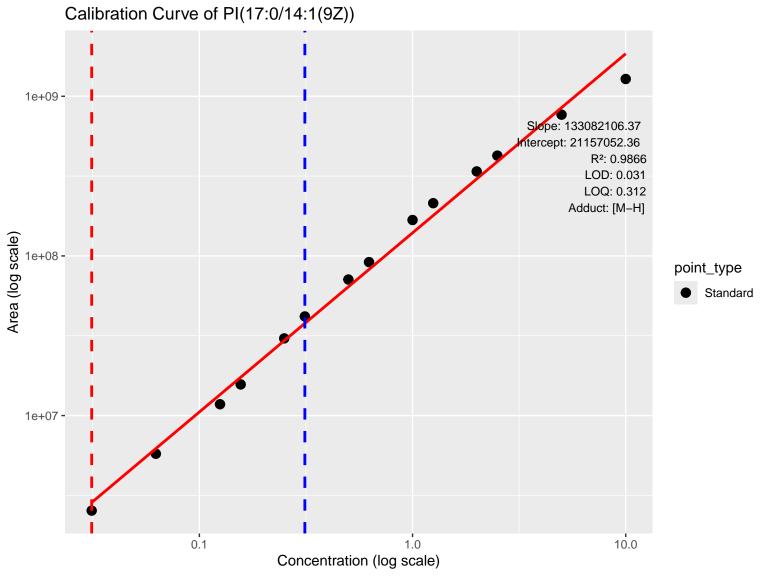
Calibration Curve of 15:0-18:1(d7) PG 1e+07 -Slope: 1004308.84 Intercept: -23799.87 R²: 0.9959 1e+06 -LOD: 0.078 LOQ: 0.125 Adduct: [M7D-H] Area (log scale) point_type Standard 1e+04 -0.03 0.30 1.00 3.00 0.10 Concentration (log scale)

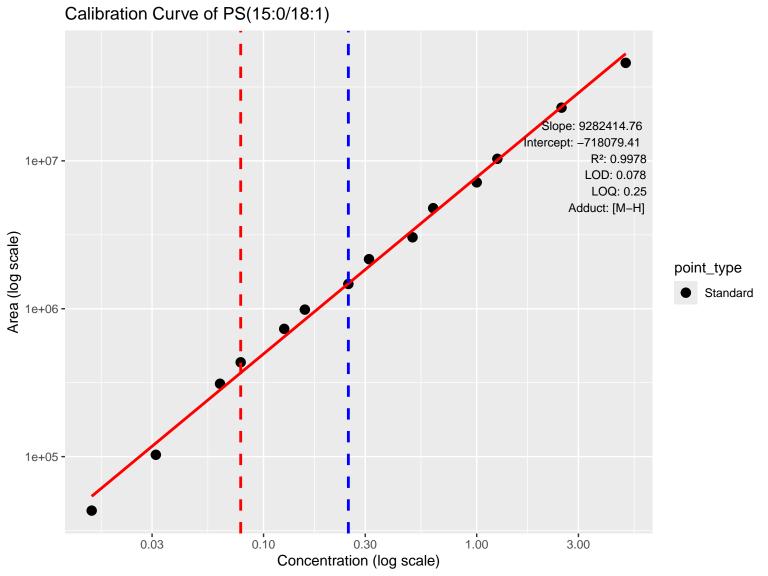












Calibration Curve of PS(15:0/18:1) 24000 -Slope: 4538 Intercept: 3335 R²: 1 LOD: Inf LOQ: Inf Adduct: [M+HCOO] 21000 -Area (log scale) point_type Standard 18000 -15000 -3 Concentration (log scale)

