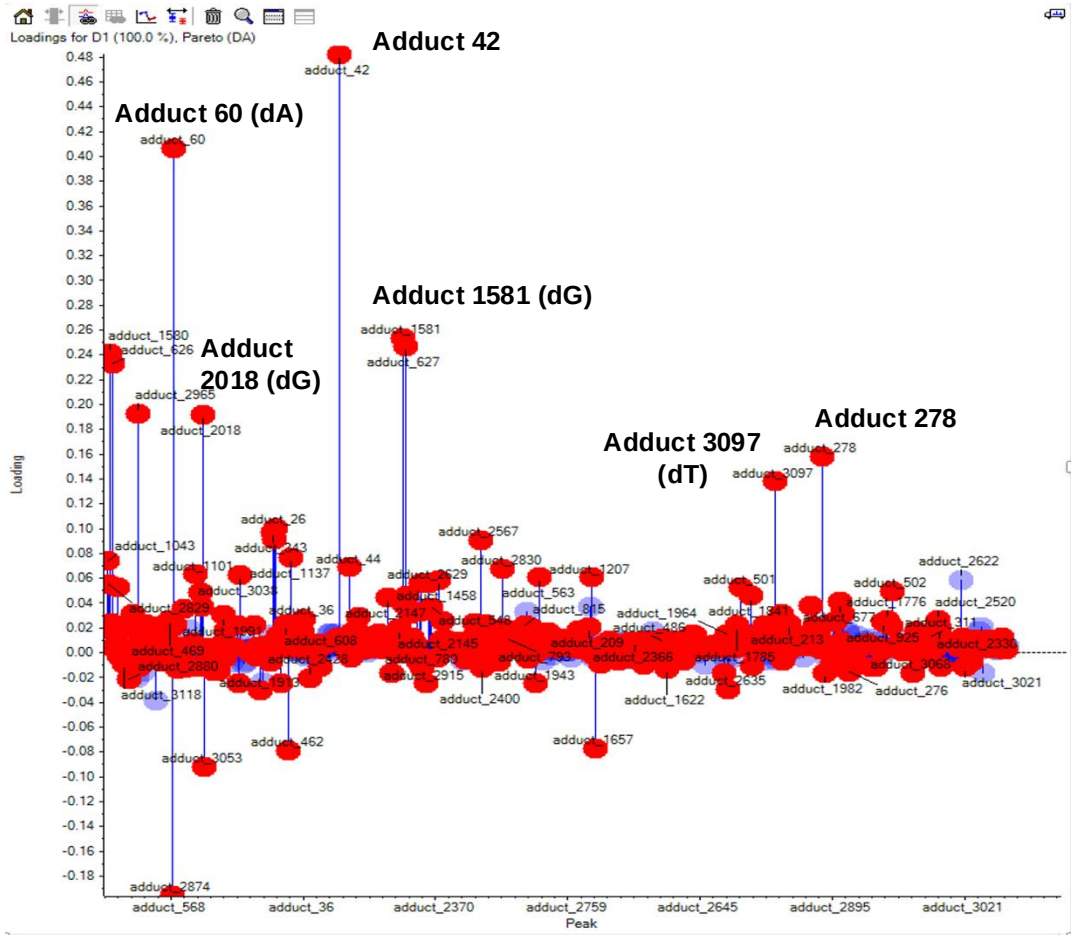
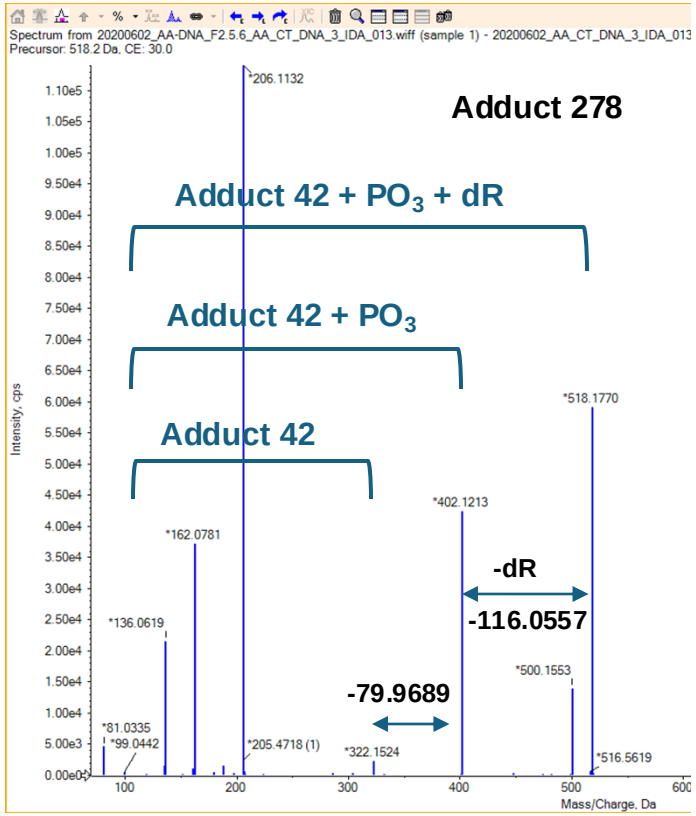
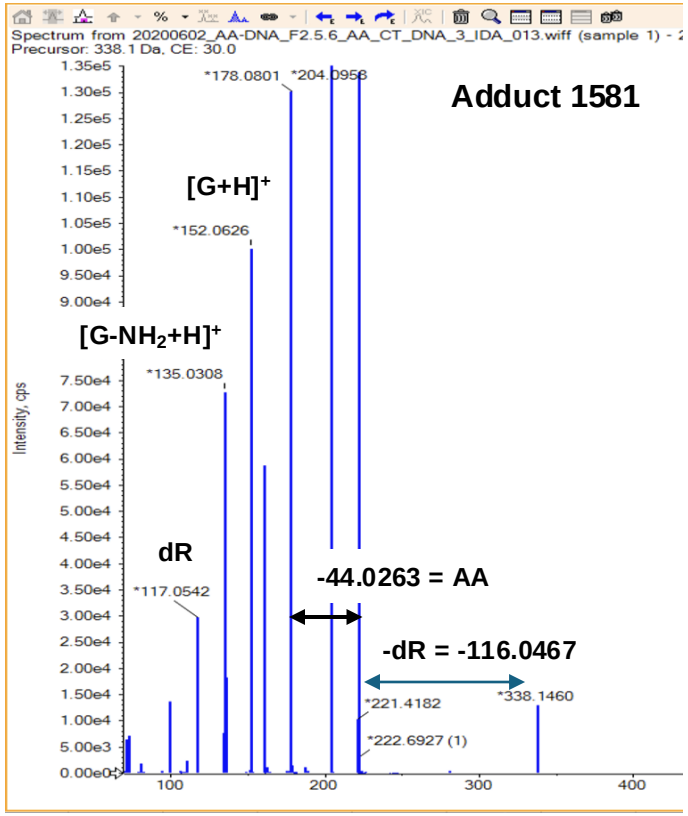
Figure S1


Loadings for D1 (100.0 %), Pareto (DA)
Adduct 42
Adduct 60 (dA)
Adduct 1581 (dG)
Adduct 2018 (dG)
Adduct 3097 (dT)
Adduct 278
Loading
Peak


Spectrum from 20200602_AA-DNA_F2.5.6_AA_CT_DNA_3_IDA_013.wiff (sample 1) - 20200602_AA_CT_DNA_3_IDA_013
Precursor: 518.2 Da, CE: 30.0
Adduct 278
Adduct 42 + PO3 + dR
Adduct 42 + PO3
Adduct 42
-dR
-116.0557
-79.9689
Intensity, cps
Mass/Charge, Da


Spectrum from 20200602_AA-DNA_F2.5.6_AA_CT_DNA_3_IDA_013.wiff (sample 1) -
Precursor: 338.1 Da, CE: 30.0
Adduct 1581
[G+H]+
[G-NH2+H]+
dR
-44.0263 = AA
-dR = -116.0467
Intensity, cps