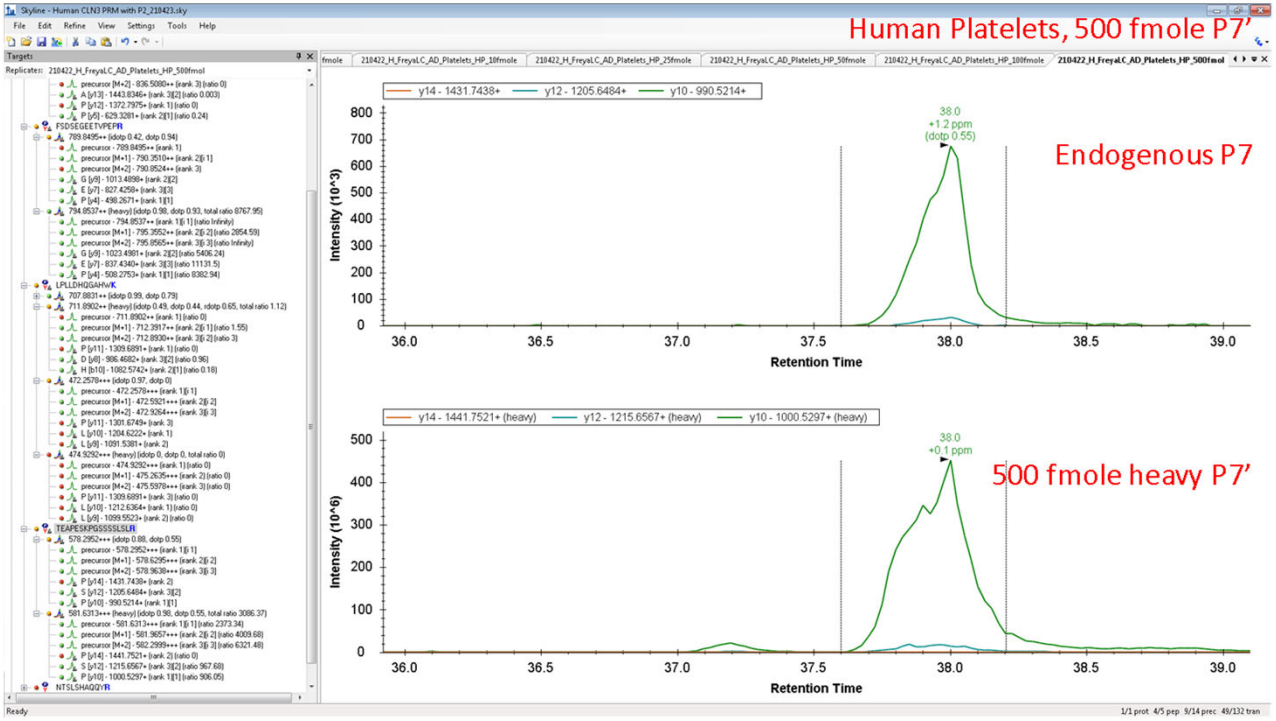
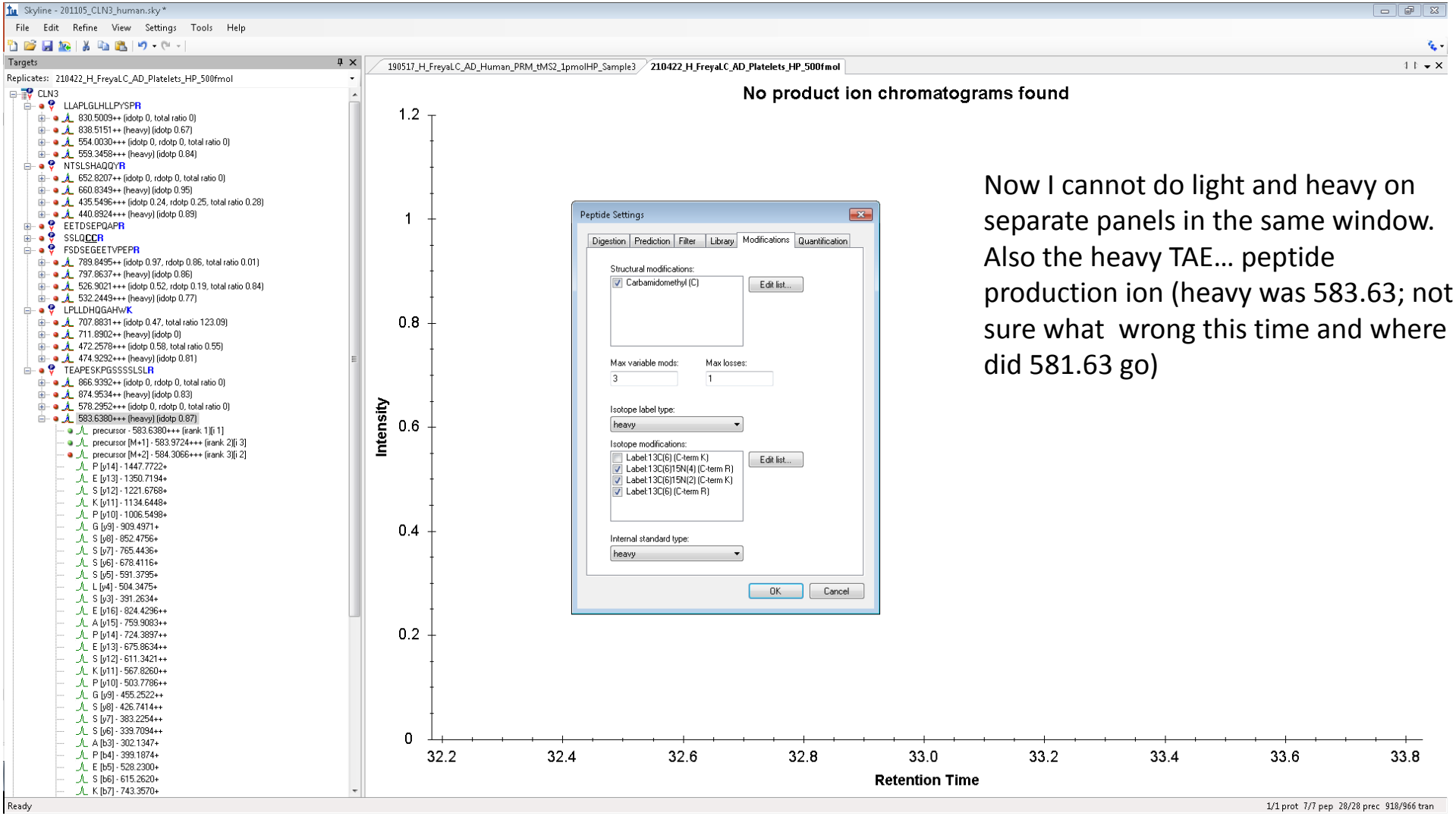
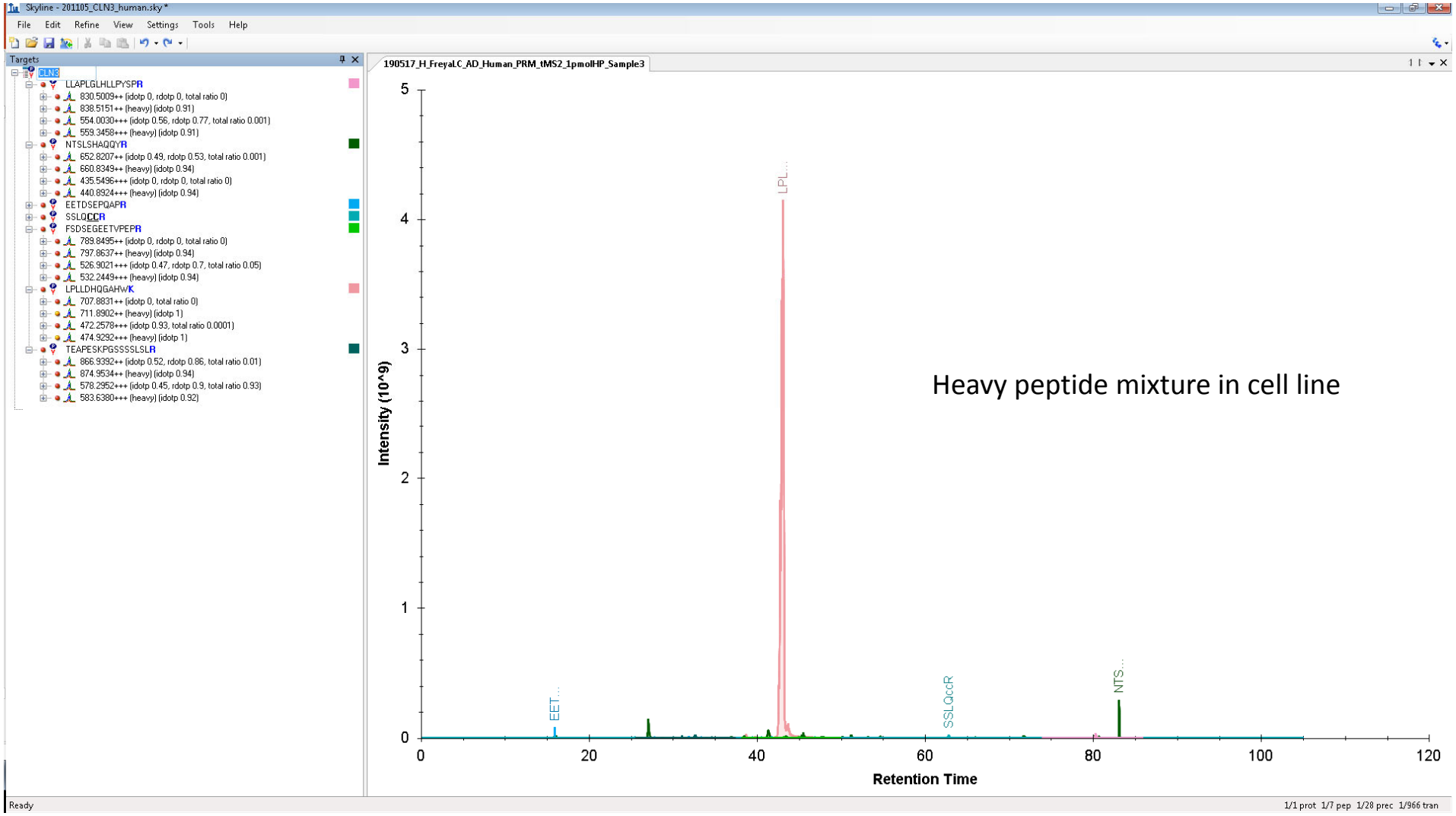
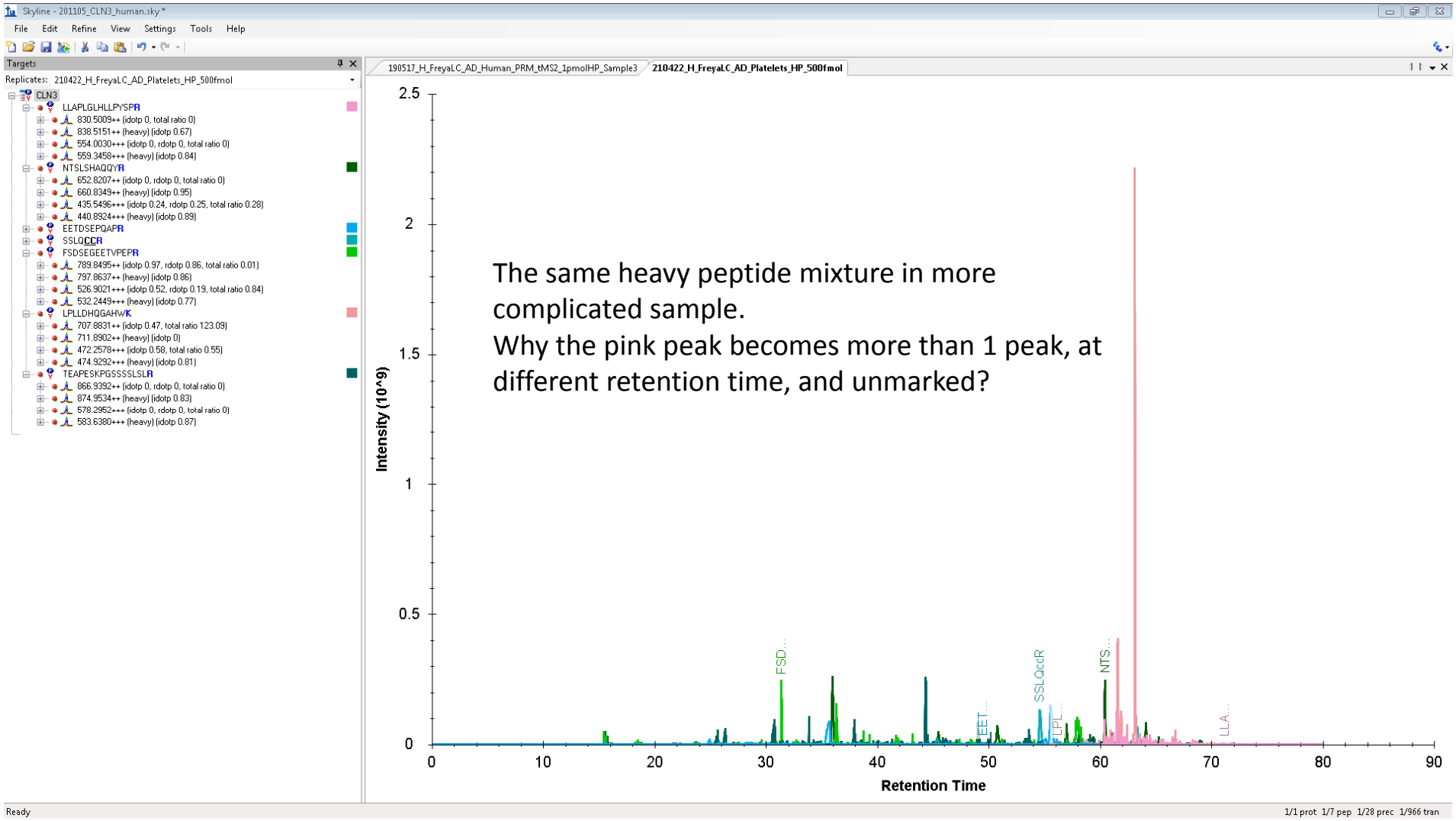
Previously I was able to do light and heavy on separate panels in the same window.
Also the heavy TAE… peptide production ion (heavy was 581.63)





Now I cannot do light and heavy on separate panels in the same window. Also the heavy TAE… peptide production ion (heavy was 583.63; not sure what wrong this time and where did 581.63 go)


Skyline - 201105_CLN3_human.sky*
File Edit Refine View Settings Tools Help
Targets
CLN3
LLAPLGLHLLPYSPR
830.5009++ (idotp 0, rdotp 0, total ratio 0)
838.5151++ (heavy) (idotp 0.91)
554.0030+++ (idotp 0.56, rdotp 0.77, total ratio 0.001)
559.3458+++ (heavy) (idotp 0.91)
NTSLSHAQQYR
652.8207++ (idotp 0.49, rdotp 0.53, total ratio 0.001)
660.8349++ (heavy) (idotp 0.94)
435.5496+++ (idotp 0, rdotp 0, total ratio 0)
440.8924+++ (heavy) (idotp 0.94)
EETDSEPQAPR
SSLQCCR
FSDSEGEETVPEPR
789.8495++ (idotp 0, rdotp 0, total ratio 0)
797.8637++ (heavy) (idotp 0.94)
526.9021+++ (idotp 0.47, rdotp 0.7, total ratio 0.05)
532.2449+++ (heavy) (idotp 0.94)
LPLLDHQGAHWK
707.8831++ (idotp 0, total ratio 0)
711.8902++ (heavy) (idotp 1)
472.2578+++ (idotp 0.93, total ratio 0.0001)
474.9292+++ (heavy) (idotp 1)
TEAPESKPGSSSSLSLR
866.9392++ (idotp 0.52, rdotp 0.86, total ratio 0.01)
874.9534++ (heavy) (idotp 0.94)
578.2952+++ (idotp 0.45, rdotp 0.9, total ratio 0.93)
583.6380+++ (heavy) (idotp 0.92)
190517_H_FreyaLC_AD_Human_PRM_tMS2_1pmolHP_Sample3
Intensity (10^9)
Retention Time
LPL...
EET...
SSLQccR
NTS...
Heavy peptide mixture in cell line
Ready
1/1 prot 1/7 pep 1/28 prec 1/966 tran


Skyline - 201105_CLN3_human.sky *
File Edit Refine View Settings Tools Help
Targets
Replicates: 210422_H_FreyaLC_AD_Platelets_HP_500fmol
CLN3
LLAPLGLHLLPYSPR
830.5009++ (idotp 0, total ratio 0)
838.5151++ (heavy) (idotp 0.67)
554.0030+++ (idotp 0, rdotp 0, total ratio 0)
559.3458+++ (heavy) (idotp 0.84)
NTSLSHAQQYR
652.8207++ (idotp 0, rdotp 0, total ratio 0)
660.8349++ (heavy) (idotp 0.95)
435.5496+++ (idotp 0.24, rdotp 0.25, total ratio 0.28)
440.8924+++ (heavy) (idotp 0.89)
EETDSEPQAPR
SSLQCCR
FSDSEGEETVPEPR
789.8495++ (idotp 0.97, rdotp 0.86, total ratio 0.01)
797.8637++ (heavy) (idotp 0.86)
526.9021+++ (idotp 0.52, rdotp 0.19, total ratio 0.84)
532.2449+++ (heavy) (idotp 0.77)
LPLLDHQGAHWK
707.8831++ (idotp 0.47, total ratio 123.09)
711.8902++ (heavy) (idotp 0)
472.2578+++ (idotp 0.58, total ratio 0.55)
474.9292+++ (heavy) (idotp 0.81)
TEAPESKPGSSSSLSLR
866.9392++ (idotp 0, rdotp 0, total ratio 0)
874.9534++ (heavy) (idotp 0.83)
578.2952+++ (idotp 0, rdotp 0, total ratio 0)
583.6380+++ (heavy) (idotp 0.87)
190517_H_FreyaLC_AD_Human_PRM_tMS2_1pmolHP_Sample3
210422_H_FreyaLC_AD_Platelets_HP_500fmol
The same heavy peptide mixture in more complicated sample.
Why the pink peak becomes more than 1 peak, at different retention time, and unmarked?
Intensity (10^9)
2.5
2
1.5
1
0.5
0
0
10
20
30
40
50
60
70
80
90
Retention Time
FSD...
EET...
SSLQccR
LPL...
NTS...
LLA...
Ready
1/1 prot 1/7 pep 1/28 prec 1/966 tran