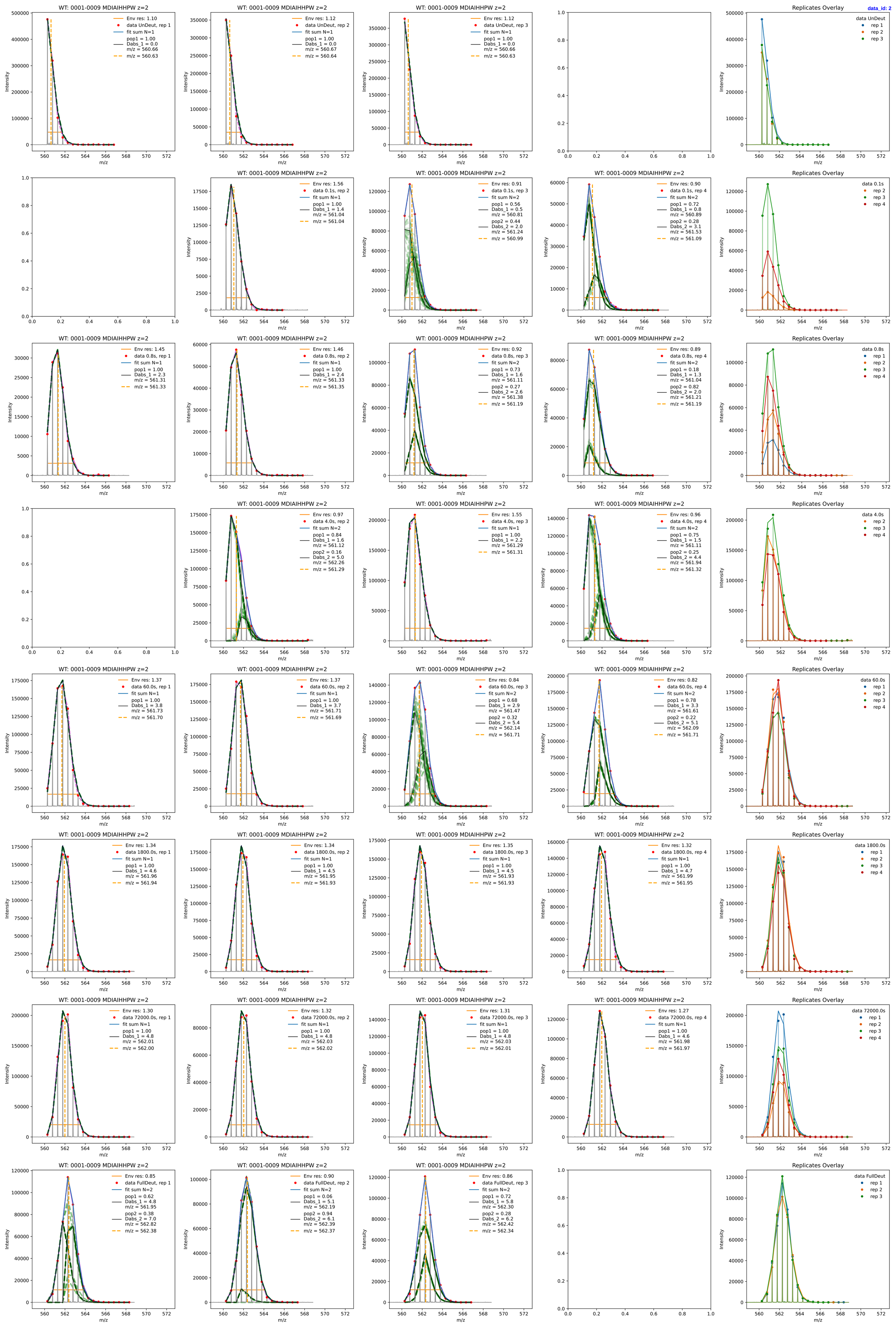
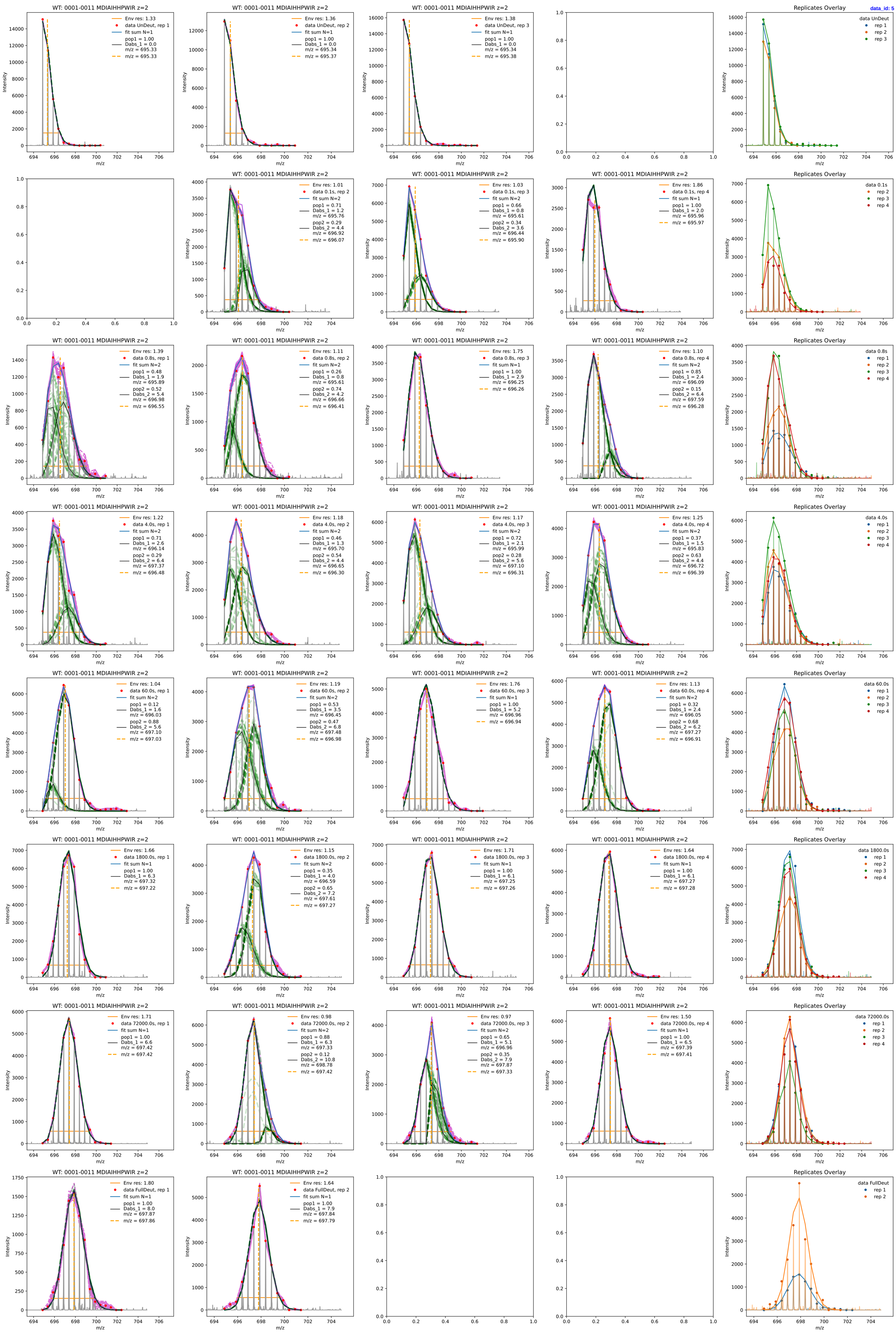
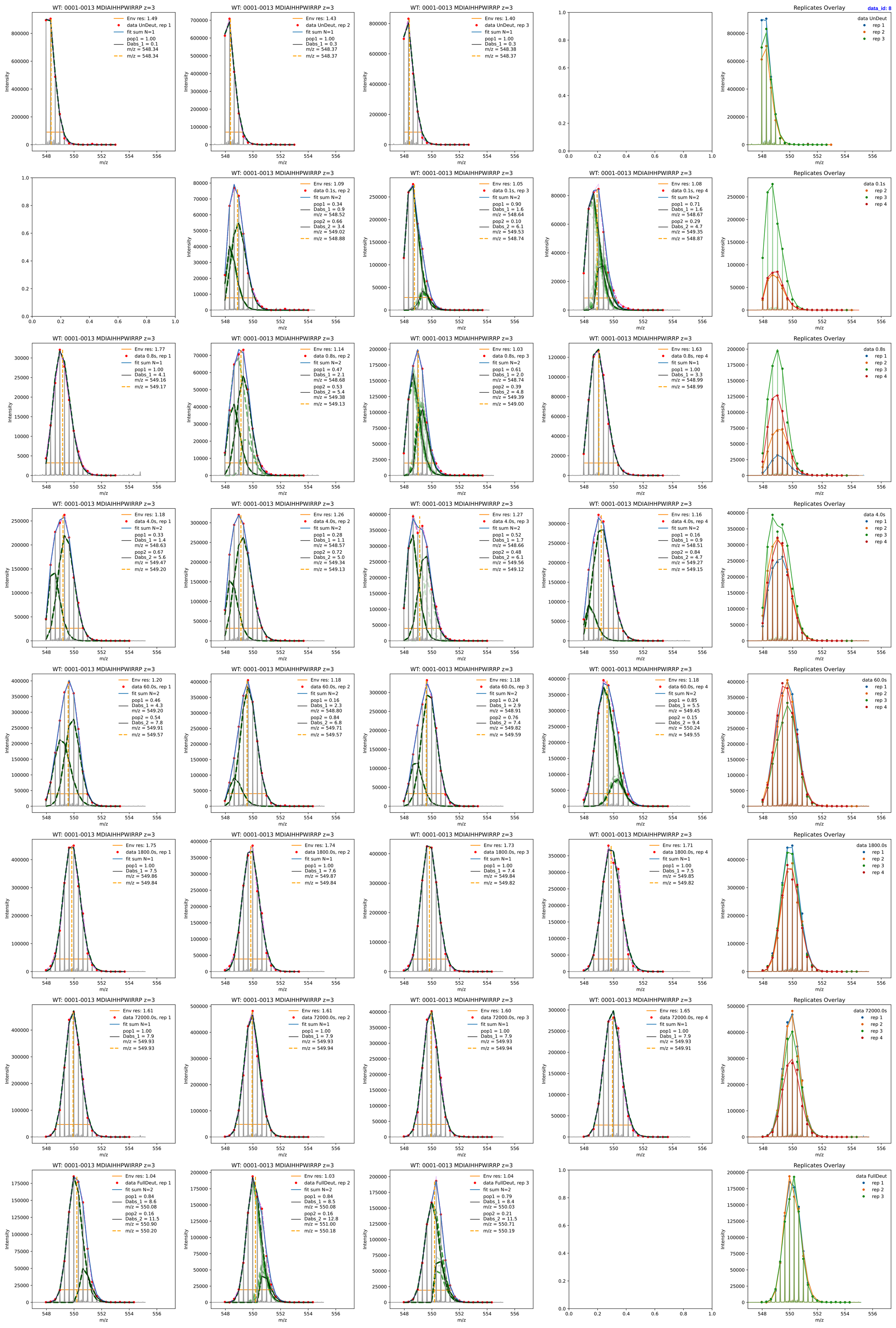
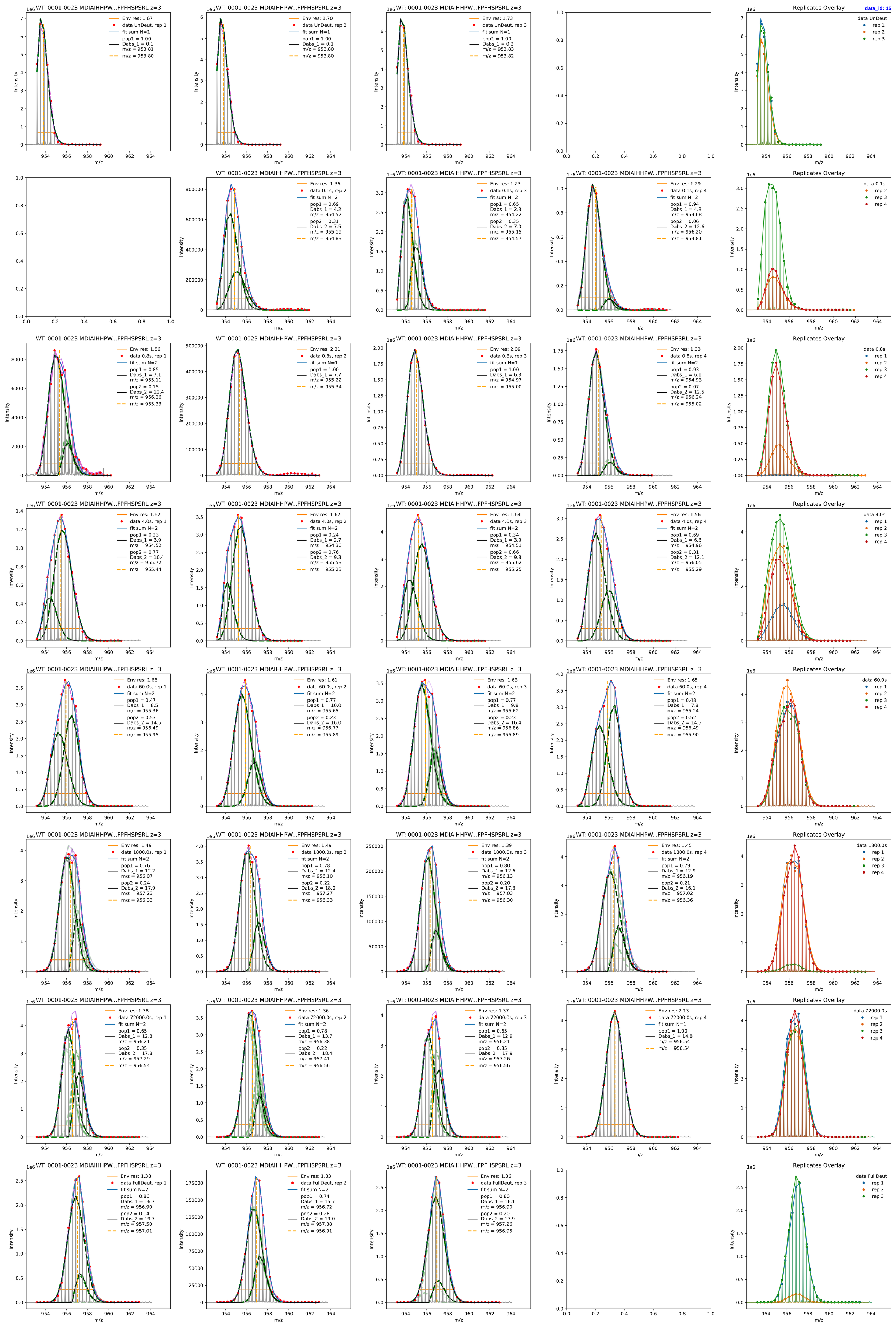
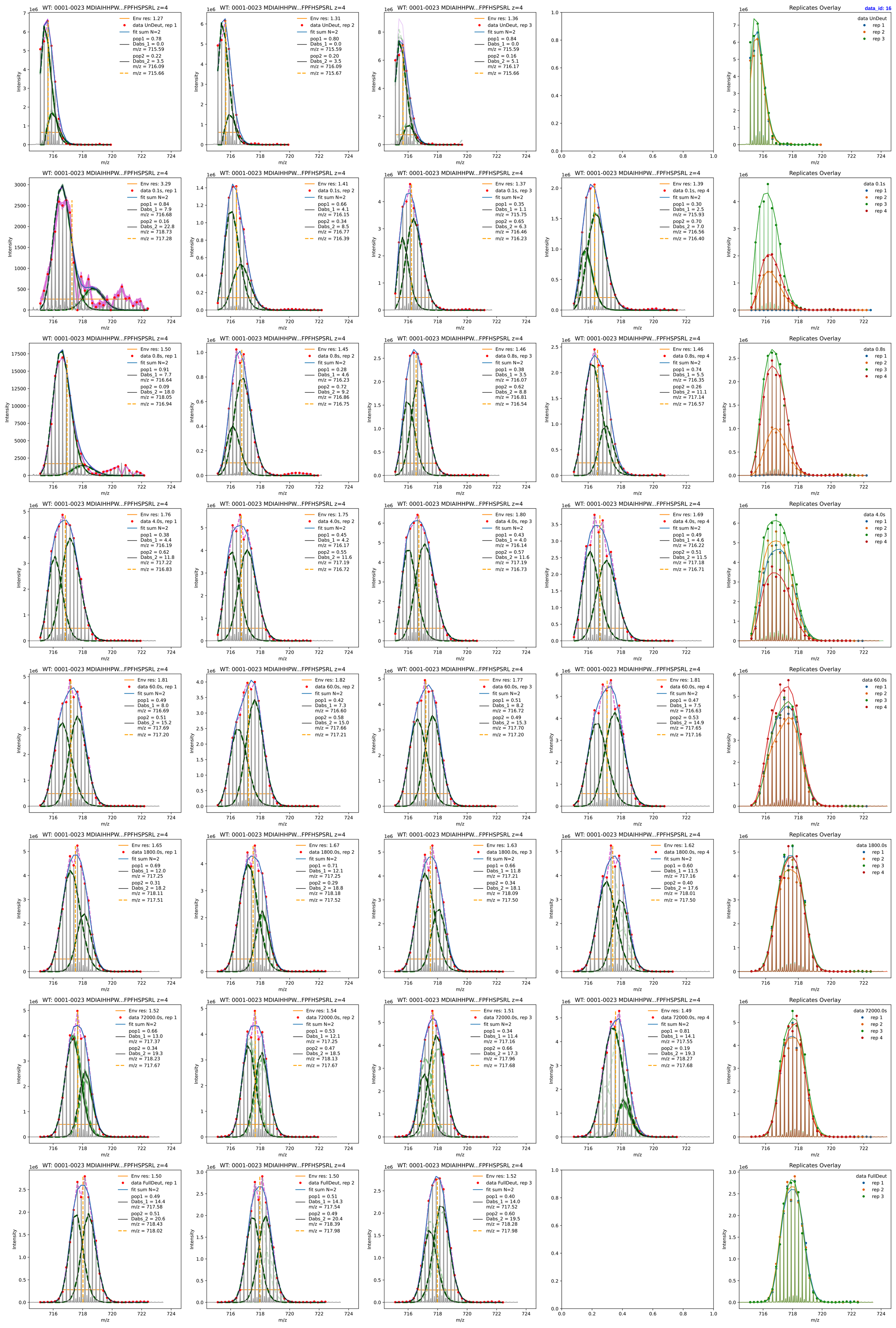

data_id: 2
WT: 0001-0009 MDIAIHHPW z=2
Env res: 1.10
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 560.66
m/z = 560.63
Env res: 1.12
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 560.67
m/z = 560.64
Env res: 1.12
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 560.66
m/z = 560.63
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.56
data 0.1s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.4
m/z = 561.04
m/z = 561.04
Env res: 0.91
data 0.1s, rep 3
fit sum N=2
pop1 = 0.56
Dabs_1 = 0.5
m/z = 560.81
pop2 = 0.44
Dabs_2 = 2.0
m/z = 561.24
m/z = 560.99
Env res: 0.90
data 0.1s, rep 4
fit sum N=2
pop1 = 0.72
Dabs_1 = 0.8
m/z = 560.89
pop2 = 0.28
Dabs_2 = 3.1
m/z = 561.53
m/z = 561.09
data 0.1s
rep 2
rep 3
rep 4
Env res: 1.45
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.3
m/z = 561.31
m/z = 561.33
Env res: 1.46
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.4
m/z = 561.33
m/z = 561.35
Env res: 0.92
data 0.8s, rep 3
fit sum N=2
pop1 = 0.73
Dabs_1 = 1.6
m/z = 561.11
pop2 = 0.27
Dabs_2 = 2.6
m/z = 561.38
m/z = 561.19
Env res: 0.89
data 0.8s, rep 4
fit sum N=2
pop1 = 0.18
Dabs_1 = 1.3
m/z = 561.04
pop2 = 0.82
Dabs_2 = 2.0
m/z = 561.21
m/z = 561.19
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.97
data 4.0s, rep 2
fit sum N=2
pop1 = 0.84
Dabs_1 = 1.6
m/z = 561.12
pop2 = 0.16
Dabs_2 = 5.0
m/z = 562.26
m/z = 561.29
Env res: 1.55
data 4.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.2
m/z = 561.29
m/z = 561.31
Env res: 0.96
data 4.0s, rep 4
fit sum N=2
pop1 = 0.75
Dabs_1 = 1.5
m/z = 561.11
pop2 = 0.25
Dabs_2 = 4.4
m/z = 561.94
m/z = 561.32
data 4.0s
rep 2
rep 3
rep 4
Env res: 1.37
data 60.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.8
m/z = 561.73
m/z = 561.70
Env res: 1.37
data 60.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.7
m/z = 561.71
m/z = 561.69
Env res: 0.84
data 60.0s, rep 3
fit sum N=2
pop1 = 0.68
Dabs_1 = 2.9
m/z = 561.47
pop2 = 0.32
Dabs_2 = 5.4
m/z = 562.14
m/z = 561.71
Env res: 0.82
data 60.0s, rep 4
fit sum N=2
pop1 = 0.78
Dabs_1 = 3.3
m/z = 561.61
pop2 = 0.22
Dabs_2 = 5.1
m/z = 562.09
m/z = 561.71
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.34
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.6
m/z = 561.96
m/z = 561.94
Env res: 1.34
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.5
m/z = 561.95
m/z = 561.93
Env res: 1.35
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.5
m/z = 561.93
m/z = 561.93
Env res: 1.32
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.7
m/z = 561.99
m/z = 561.95
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.30
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.8
m/z = 562.01
m/z = 562.00
Env res: 1.32
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.8
m/z = 562.03
m/z = 562.02
Env res: 1.31
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.8
m/z = 562.03
m/z = 562.01
Env res: 1.27
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.6
m/z = 561.98
m/z = 561.97
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.85
data FullDeut, rep 1
fit sum N=2
pop1 = 0.62
Dabs_1 = 4.8
m/z = 561.95
pop2 = 0.38
Dabs_2 = 7.0
m/z = 562.82
m/z = 562.38
Env res: 0.90
data FullDeut, rep 2
fit sum N=2
pop1 = 0.06
Dabs_1 = 5.1
m/z = 562.19
pop2 = 0.94
Dabs_2 = 6.1
m/z = 562.39
m/z = 562.37
Env res: 0.86
data FullDeut, rep 3
fit sum N=2
pop1 = 0.72
Dabs_1 = 5.8
m/z = 562.30
pop2 = 0.28
Dabs_2 = 6.2
m/z = 562.42
m/z = 562.34
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

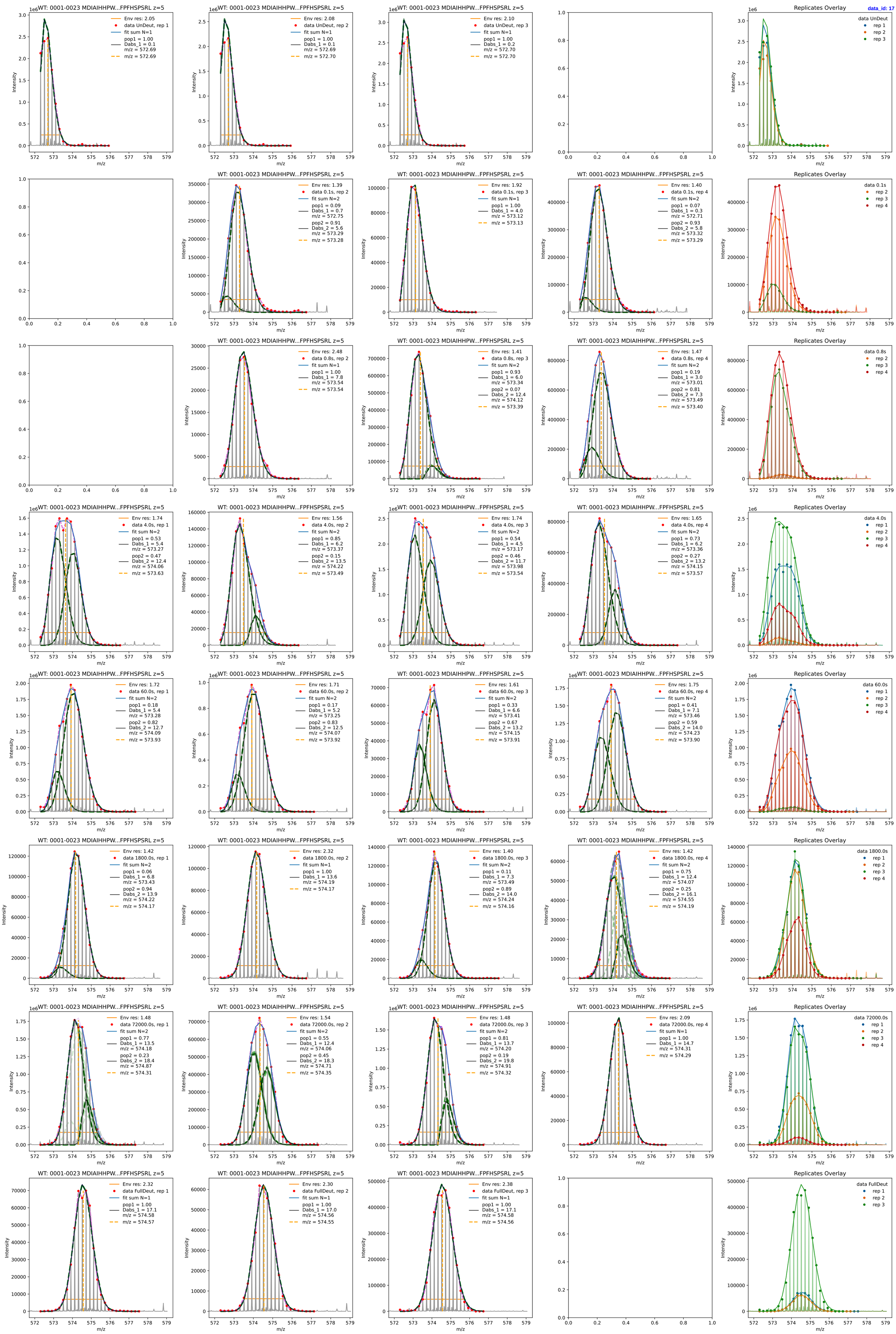
data_id: 5

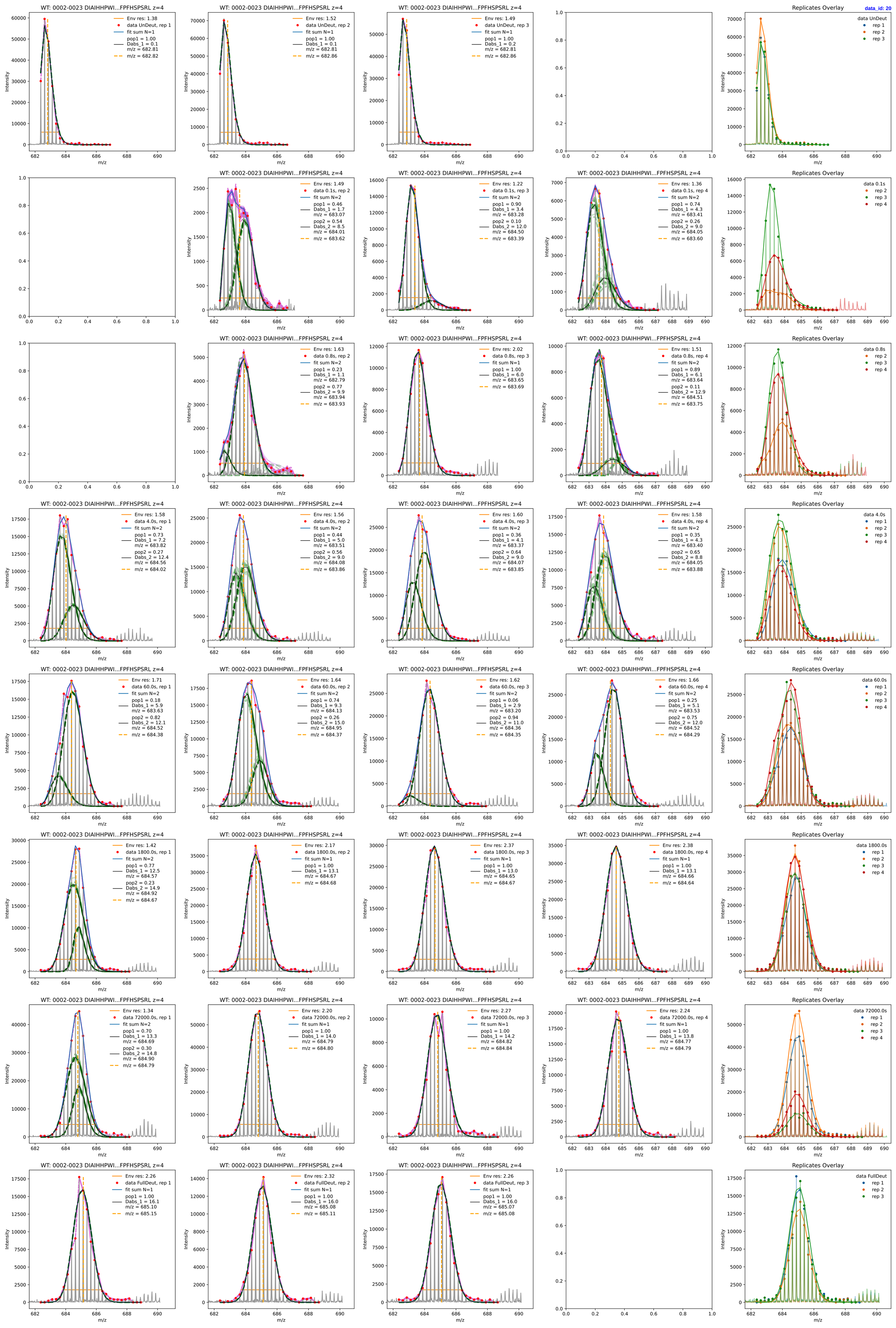

WT: 0001-0011 MDIAIHHPWIR z=2
Env res: 1.33
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 695.33
m/z = 695.33
Env res: 1.36
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 695.34
m/z = 695.37
Env res: 1.38
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 695.34
m/z = 695.38
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.01
data 0.1s, rep 2
fit sum N=2
pop1 = 0.71
Dabs_1 = 1.2
m/z = 695.76
pop2 = 0.29
Dabs_2 = 4.4
m/z = 696.92
m/z = 696.07
Env res: 1.03
data 0.1s, rep 3
fit sum N=2
pop1 = 0.66
Dabs_1 = 0.8
m/z = 695.61
pop2 = 0.34
Dabs_2 = 3.6
m/z = 696.44
m/z = 695.90
Env res: 1.86
data 0.1s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.0
m/z = 695.96
m/z = 695.97
Replicates Overlay
data 0.1s
rep 2
rep 3
rep 4
Env res: 1.39
data 0.8s, rep 1
fit sum N=2
pop1 = 0.48
Dabs_1 = 1.9
m/z = 695.89
pop2 = 0.52
Dabs_2 = 5.4
m/z = 696.98
m/z = 696.55
Env res: 1.11
data 0.8s, rep 2
fit sum N=2
pop1 = 0.26
Dabs_1 = 0.8
m/z = 695.61
pop2 = 0.74
Dabs_2 = 4.2
m/z = 696.66
m/z = 696.41
Env res: 1.75
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.9
m/z = 696.25
m/z = 696.26
Env res: 1.10
data 0.8s, rep 4
fit sum N=2
pop1 = 0.85
Dabs_1 = 2.4
m/z = 696.09
pop2 = 0.15
Dabs_2 = 6.4
m/z = 697.59
m/z = 696.28
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.22
data 4.0s, rep 1
fit sum N=2
pop1 = 0.71
Dabs_1 = 2.6
m/z = 696.14
pop2 = 0.29
Dabs_2 = 6.4
m/z = 697.37
m/z = 696.48
Env res: 1.18
data 4.0s, rep 2
fit sum N=2
pop1 = 0.46
Dabs_1 = 1.3
m/z = 695.70
pop2 = 0.54
Dabs_2 = 4.4
m/z = 696.65
m/z = 696.30
Env res: 1.17
data 4.0s, rep 3
fit sum N=2
pop1 = 0.72
Dabs_1 = 2.1
m/z = 695.99
pop2 = 0.28
Dabs_2 = 5.6
m/z = 697.10
m/z = 696.31
Env res: 1.25
data 4.0s, rep 4
fit sum N=2
pop1 = 0.37
Dabs_1 = 1.5
m/z = 695.83
pop2 = 0.63
Dabs_2 = 4.4
m/z = 696.72
m/z = 696.39
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.04
data 60.0s, rep 1
fit sum N=2
pop1 = 0.12
Dabs_1 = 1.6
m/z = 696.03
pop2 = 0.88
Dabs_2 = 5.6
m/z = 697.10
m/z = 697.03
Env res: 1.19
data 60.0s, rep 2
fit sum N=2
pop1 = 0.53
Dabs_1 = 3.5
m/z = 696.45
pop2 = 0.47
Dabs_2 = 6.8
m/z = 697.48
m/z = 696.98
Env res: 1.76
data 60.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.2
m/z = 696.96
m/z = 696.94
Env res: 1.13
data 60.0s, rep 4
fit sum N=2
pop1 = 0.32
Dabs_1 = 2.4
m/z = 696.05
pop2 = 0.68
Dabs_2 = 6.2
m/z = 697.27
m/z = 696.91
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.66
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.3
m/z = 697.32
m/z = 697.22
Env res: 1.15
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.35
Dabs_1 = 4.0
m/z = 696.59
pop2 = 0.65
Dabs_2 = 7.2
m/z = 697.61
m/z = 697.27
Env res: 1.71
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.1
m/z = 697.25
m/z = 697.26
Env res: 1.64
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.1
m/z = 697.27
m/z = 697.28
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.71
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.6
m/z = 697.42
m/z = 697.42
Env res: 0.98
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.88
Dabs_1 = 6.3
m/z = 697.33
pop2 = 0.12
Dabs_2 = 10.8
m/z = 698.78
m/z = 697.42
Env res: 0.97
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.65
Dabs_1 = 5.1
m/z = 696.96
pop2 = 0.35
Dabs_2 = 7.9
m/z = 697.87
m/z = 697.33
Env res: 1.50
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.5
m/z = 697.39
m/z = 697.41
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.80
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.0
m/z = 697.87
m/z = 697.86
Env res: 1.64
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.9
m/z = 697.84
m/z = 697.79
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z


data_id: 8
WT: 0001-0013 MDIAIHHPWIRRP z=3
Env res: 1.49
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 548.34
m/z = 548.34
Env res: 1.43
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.3
m/z = 548.37
m/z = 548.37
Env res: 1.40
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.3
m/z = 548.38
m/z = 548.37
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.09
data 0.1s, rep 2
fit sum N=2
pop1 = 0.34
Dabs_1 = 0.9
m/z = 548.52
pop2 = 0.66
Dabs_2 = 3.4
m/z = 549.02
m/z = 548.88
Env res: 1.05
data 0.1s, rep 3
fit sum N=2
pop1 = 0.90
Dabs_1 = 1.6
m/z = 548.64
pop2 = 0.10
Dabs_2 = 6.1
m/z = 549.53
m/z = 548.74
Env res: 1.08
data 0.1s, rep 4
fit sum N=2
pop1 = 0.71
Dabs_1 = 1.6
m/z = 548.67
pop2 = 0.29
Dabs_2 = 4.7
m/z = 549.35
m/z = 548.87
data 0.1s
rep 2
rep 3
rep 4
Env res: 1.77
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.1
m/z = 549.16
m/z = 549.17
Env res: 1.14
data 0.8s, rep 2
fit sum N=2
pop1 = 0.47
Dabs_1 = 2.1
m/z = 548.68
pop2 = 0.53
Dabs_2 = 5.4
m/z = 549.38
m/z = 549.13
Env res: 1.03
data 0.8s, rep 3
fit sum N=2
pop1 = 0.61
Dabs_1 = 2.0
m/z = 548.74
pop2 = 0.39
Dabs_2 = 4.8
m/z = 549.39
m/z = 549.00
Env res: 1.63
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.3
m/z = 548.99
m/z = 548.99
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.18
data 4.0s, rep 1
fit sum N=2
pop1 = 0.33
Dabs_1 = 1.4
m/z = 548.63
pop2 = 0.67
Dabs_2 = 5.6
m/z = 549.47
m/z = 549.20
Env res: 1.26
data 4.0s, rep 2
fit sum N=2
pop1 = 0.28
Dabs_1 = 1.1
m/z = 548.57
pop2 = 0.72
Dabs_2 = 5.0
m/z = 549.34
m/z = 549.13
Env res: 1.27
data 4.0s, rep 3
fit sum N=2
pop1 = 0.52
Dabs_1 = 1.7
m/z = 548.66
pop2 = 0.48
Dabs_2 = 6.1
m/z = 549.56
m/z = 549.12
Env res: 1.16
data 4.0s, rep 4
fit sum N=2
pop1 = 0.16
Dabs_1 = 0.9
m/z = 548.51
pop2 = 0.84
Dabs_2 = 4.7
m/z = 549.27
m/z = 549.15
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.20
data 60.0s, rep 1
fit sum N=2
pop1 = 0.46
Dabs_1 = 4.3
m/z = 549.20
pop2 = 0.54
Dabs_2 = 7.8
m/z = 549.91
m/z = 549.57
Env res: 1.18
data 60.0s, rep 2
fit sum N=2
pop1 = 0.16
Dabs_1 = 2.3
m/z = 548.80
pop2 = 0.84
Dabs_2 = 6.8
m/z = 549.71
m/z = 549.57
Env res: 1.18
data 60.0s, rep 3
fit sum N=2
pop1 = 0.24
Dabs_1 = 2.9
m/z = 548.91
pop2 = 0.76
Dabs_2 = 7.4
m/z = 549.82
m/z = 549.59
Env res: 1.18
data 60.0s, rep 4
fit sum N=2
pop1 = 0.85
Dabs_1 = 5.5
m/z = 549.45
pop2 = 0.15
Dabs_2 = 9.4
m/z = 550.24
m/z = 549.55
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.75
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.5
m/z = 549.86
m/z = 549.84
Env res: 1.74
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.6
m/z = 549.87
m/z = 549.84
Env res: 1.73
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.4
m/z = 549.84
m/z = 549.82
Env res: 1.71
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.5
m/z = 549.85
m/z = 549.82
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.61
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.9
m/z = 549.93
m/z = 549.93
Env res: 1.61
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.9
m/z = 549.93
m/z = 549.94
Env res: 1.60
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.9
m/z = 549.93
m/z = 549.94
Env res: 1.65
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.9
m/z = 549.93
m/z = 549.91
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.04
data FullDeut, rep 1
fit sum N=2
pop1 = 0.84
Dabs_1 = 8.6
m/z = 550.08
pop2 = 0.16
Dabs_2 = 11.5
m/z = 550.90
m/z = 550.20
Env res: 1.03
data FullDeut, rep 2
fit sum N=2
pop1 = 0.84
Dabs_1 = 8.5
m/z = 550.08
pop2 = 0.16
Dabs_2 = 12.8
m/z = 551.00
m/z = 550.18
Env res: 1.04
data FullDeut, rep 3
fit sum N=2
pop1 = 0.79
Dabs_1 = 8.4
m/z = 550.03
pop2 = 0.21
Dabs_2 = 11.5
m/z = 550.71
m/z = 550.19
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

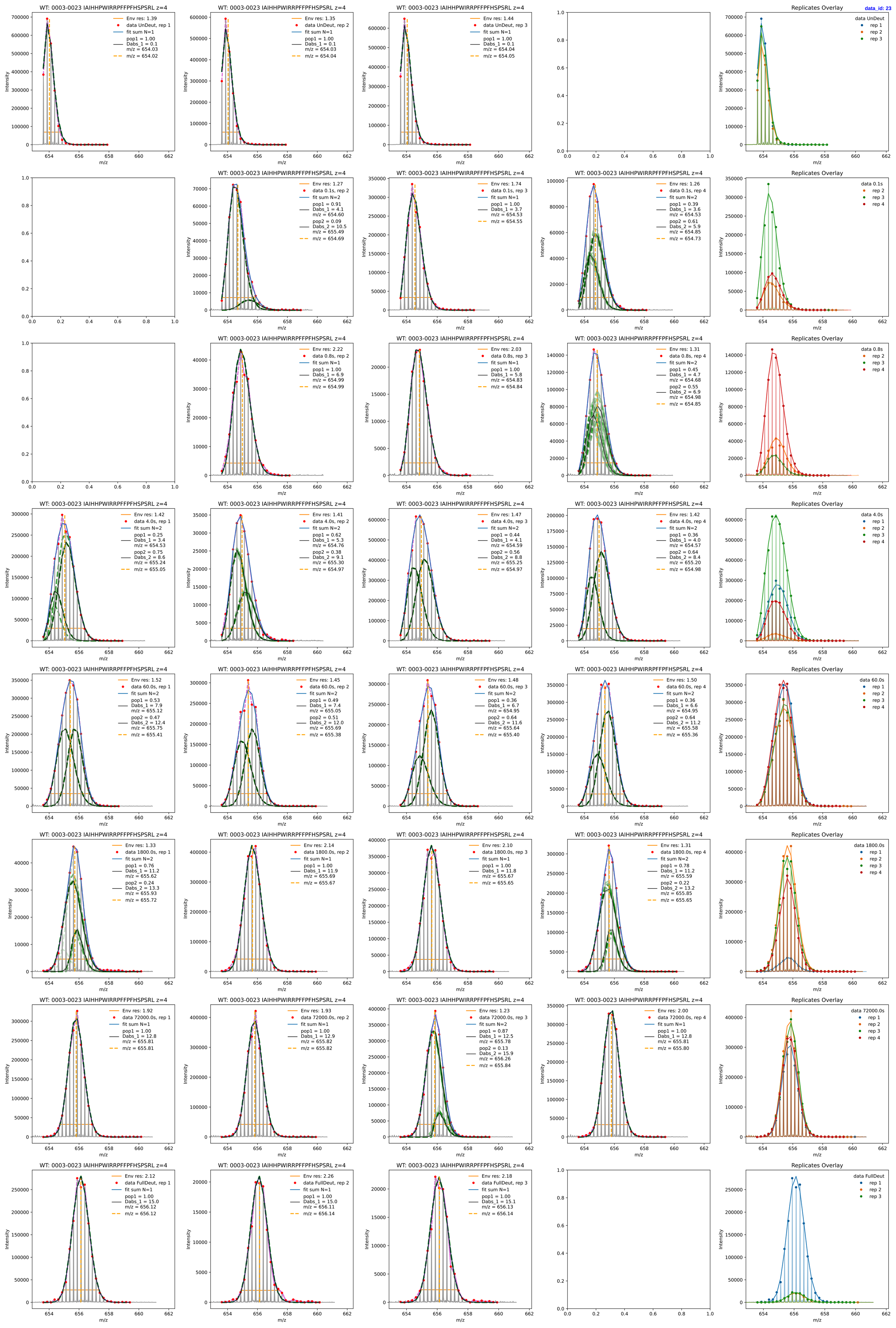

data_id: 15
WT: 0001-0023 MDIAIHHPW...FPFHSPSRL z=3
Replicates Overlay
Intensity
m/z
Env res: 1.67
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 953.81
m/z = 953.80
Env res: 1.70
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 953.80
m/z = 953.80
Env res: 1.73
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 953.83
m/z = 953.82
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.36
data 0.1s, rep 2
fit sum N=2
pop1 = 0.69
Dabs_1 = 4.2
m/z = 954.57
pop2 = 0.31
Dabs_2 = 7.5
m/z = 955.19
m/z = 954.83
Env res: 1.23
data 0.1s, rep 3
fit sum N=2
pop1 = 0.65
Dabs_1 = 2.3
m/z = 954.22
pop2 = 0.35
Dabs_2 = 7.0
m/z = 955.15
m/z = 954.57
Env res: 1.29
data 0.1s, rep 4
fit sum N=2
pop1 = 0.94
Dabs_1 = 4.8
m/z = 954.68
pop2 = 0.06
Dabs_2 = 12.6
m/z = 956.20
m/z = 954.81
data 0.1s
rep 2
rep 3
rep 4
Env res: 1.56
data 0.8s, rep 1
fit sum N=2
pop1 = 0.85
Dabs_1 = 7.1
m/z = 955.11
pop2 = 0.15
Dabs_2 = 12.4
m/z = 956.26
m/z = 955.33
Env res: 2.31
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.7
m/z = 955.22
m/z = 955.34
Env res: 2.09
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.3
m/z = 954.97
m/z = 955.00
Env res: 1.33
data 0.8s, rep 4
fit sum N=2
pop1 = 0.93
Dabs_1 = 6.1
m/z = 954.93
pop2 = 0.07
Dabs_2 = 12.5
m/z = 956.24
m/z = 955.02
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.62
data 4.0s, rep 1
fit sum N=2
pop1 = 0.23
Dabs_1 = 3.9
m/z = 954.52
pop2 = 0.77
Dabs_2 = 10.4
m/z = 955.72
m/z = 955.44
Env res: 1.62
data 4.0s, rep 2
fit sum N=2
pop1 = 0.24
Dabs_1 = 2.7
m/z = 954.30
pop2 = 0.76
Dabs_2 = 9.3
m/z = 955.53
m/z = 955.23
Env res: 1.64
data 4.0s, rep 3
fit sum N=2
pop1 = 0.34
Dabs_1 = 3.9
m/z = 954.51
pop2 = 0.66
Dabs_2 = 9.8
m/z = 955.62
m/z = 955.25
Env res: 1.56
data 4.0s, rep 4
fit sum N=2
pop1 = 0.69
Dabs_1 = 6.3
m/z = 954.96
pop2 = 0.31
Dabs_2 = 12.1
m/z = 956.05
m/z = 955.29
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.66
data 60.0s, rep 1
fit sum N=2
pop1 = 0.47
Dabs_1 = 8.5
m/z = 955.36
pop2 = 0.53
Dabs_2 = 14.5
m/z = 956.49
m/z = 955.95
Env res: 1.61
data 60.0s, rep 2
fit sum N=2
pop1 = 0.77
Dabs_1 = 10.0
m/z = 955.65
pop2 = 0.23
Dabs_2 = 16.0
m/z = 956.77
m/z = 955.89
Env res: 1.63
data 60.0s, rep 3
fit sum N=2
pop1 = 0.77
Dabs_1 = 9.8
m/z = 955.62
pop2 = 0.23
Dabs_2 = 16.4
m/z = 956.86
m/z = 955.89
Env res: 1.65
data 60.0s, rep 4
fit sum N=2
pop1 = 0.48
Dabs_1 = 7.8
m/z = 955.24
pop2 = 0.52
Dabs_2 = 14.5
m/z = 956.49
m/z = 955.90
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.49
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.76
Dabs_1 = 12.2
m/z = 956.07
pop2 = 0.24
Dabs_2 = 17.9
m/z = 957.23
m/z = 956.33
Env res: 1.49
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.78
Dabs_1 = 12.4
m/z = 956.10
pop2 = 0.22
Dabs_2 = 18.0
m/z = 957.27
m/z = 956.33
Env res: 1.39
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.80
Dabs_1 = 12.6
m/z = 956.13
pop2 = 0.20
Dabs_2 = 17.3
m/z = 957.03
m/z = 956.30
Env res: 1.45
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.79
Dabs_1 = 12.9
m/z = 956.19
pop2 = 0.21
Dabs_2 = 16.1
m/z = 957.02
m/z = 956.36
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.38
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.65
Dabs_1 = 12.8
m/z = 956.21
pop2 = 0.35
Dabs_2 = 17.8
m/z = 957.29
m/z = 956.54
Env res: 1.36
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.78
Dabs_1 = 13.7
m/z = 956.38
pop2 = 0.22
Dabs_2 = 18.4
m/z = 957.41
m/z = 956.56
Env res: 1.37
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.65
Dabs_1 = 12.9
m/z = 956.21
pop2 = 0.35
Dabs_2 = 17.9
m/z = 957.26
m/z = 956.56
Env res: 2.13
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 14.8
m/z = 956.54
m/z = 956.54
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.38
data FullDeut, rep 1
fit sum N=2
pop1 = 0.86
Dabs_1 = 16.7
m/z = 956.90
pop2 = 0.14
Dabs_2 = 19.7
m/z = 957.50
m/z = 957.01
Env res: 1.33
data FullDeut, rep 2
fit sum N=2
pop1 = 0.74
Dabs_1 = 15.7
m/z = 956.72
pop2 = 0.26
Dabs_2 = 19.0
m/z = 957.38
m/z = 956.91
Env res: 1.36
data FullDeut, rep 3
fit sum N=2
pop1 = 0.80
Dabs_1 = 16.1
m/z = 956.90
pop2 = 0.20
Dabs_2 = 17.9
m/z = 957.26
m/z = 956.95
data FullDeut
rep 1
rep 2
rep 3


data_id: 16
WT: 0001-0023 MDIAIHHPW...FPFHSPSRL z=4
Replicates Overlay
Intensity
m/z
Env res: 1.27
data UnDeut, rep 1
fit sum N=2
pop1 = 0.78
Dabs_1 = 0.0
m/z = 715.59
pop2 = 0.22
Dabs_2 = 3.5
m/z = 716.09
m/z = 715.66
Env res: 1.31
data UnDeut, rep 2
pop1 = 0.80
Dabs_1 = 0.0
m/z = 715.59
pop2 = 0.20
Dabs_2 = 3.5
m/z = 716.09
m/z = 715.67
Env res: 1.36
data UnDeut, rep 3
pop1 = 0.84
Dabs_1 = 0.0
m/z = 715.59
pop2 = 0.16
Dabs_2 = 5.1
m/z = 716.17
m/z = 715.66
data UnDeut
rep 1
rep 2
rep 3
Env res: 3.29
data 0.1s, rep 1
pop1 = 0.84
Dabs_1 = 7.9
m/z = 716.68
pop2 = 0.16
Dabs_2 = 22.8
m/z = 718.73
m/z = 717.28
Env res: 1.41
data 0.1s, rep 2
pop1 = 0.66
Dabs_1 = 4.1
m/z = 716.15
pop2 = 0.34
Dabs_2 = 8.5
m/z = 716.77
m/z = 716.39
Env res: 1.37
data 0.1s, rep 3
pop1 = 0.35
Dabs_1 = 1.1
m/z = 715.75
pop2 = 0.65
Dabs_2 = 6.3
m/z = 716.46
m/z = 716.23
Env res: 1.39
data 0.1s, rep 4
pop1 = 0.30
Dabs_1 = 2.5
m/z = 715.93
pop2 = 0.70
Dabs_2 = 7.0
m/z = 716.56
m/z = 716.40
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.50
data 0.8s, rep 1
pop1 = 0.91
Dabs_1 = 7.7
m/z = 716.64
pop2 = 0.09
Dabs_2 = 18.0
m/z = 718.05
m/z = 716.94
Env res: 1.45
data 0.8s, rep 2
pop1 = 0.28
Dabs_1 = 4.6
m/z = 716.23
pop2 = 0.72
Dabs_2 = 9.2
m/z = 716.86
m/z = 716.75
Env res: 1.46
data 0.8s, rep 3
pop1 = 0.38
Dabs_1 = 3.5
m/z = 716.07
pop2 = 0.62
Dabs_2 = 8.8
m/z = 716.81
m/z = 716.54
Env res: 1.46
data 0.8s, rep 4
pop1 = 0.74
Dabs_1 = 5.5
m/z = 716.35
pop2 = 0.26
Dabs_2 = 11.1
m/z = 717.14
m/z = 716.57
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.76
data 4.0s, rep 1
pop1 = 0.38
Dabs_1 = 4.4
m/z = 716.19
pop2 = 0.62
Dabs_2 = 11.8
m/z = 717.22
m/z = 716.83
Env res: 1.75
data 4.0s, rep 2
pop1 = 0.45
Dabs_1 = 4.2
m/z = 716.17
pop2 = 0.55
Dabs_2 = 11.6
m/z = 717.19
m/z = 716.72
Env res: 1.80
data 4.0s, rep 3
pop1 = 0.43
Dabs_1 = 4.0
m/z = 716.14
pop2 = 0.57
Dabs_2 = 11.6
m/z = 717.19
m/z = 716.73
Env res: 1.69
data 4.0s, rep 4
pop1 = 0.49
Dabs_1 = 4.6
m/z = 716.22
pop2 = 0.51
Dabs_2 = 11.5
m/z = 717.18
m/z = 716.71
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.81
data 60.0s, rep 1
pop1 = 0.49
Dabs_1 = 8.0
m/z = 716.69
pop2 = 0.51
Dabs_2 = 15.2
m/z = 717.69
m/z = 717.20
Env res: 1.82
data 60.0s, rep 2
pop1 = 0.42
Dabs_1 = 7.3
m/z = 716.60
pop2 = 0.58
Dabs_2 = 15.0
m/z = 717.66
m/z = 717.21
Env res: 1.77
data 60.0s, rep 3
pop1 = 0.51
Dabs_1 = 8.2
m/z = 716.72
pop2 = 0.49
Dabs_2 = 15.3
m/z = 717.70
m/z = 717.20
Env res: 1.81
data 60.0s, rep 4
pop1 = 0.47
Dabs_1 = 7.5
m/z = 716.63
pop2 = 0.53
Dabs_2 = 14.9
m/z = 717.65
m/z = 717.16
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.65
data 1800.0s, rep 1
pop1 = 0.69
Dabs_1 = 12.0
m/z = 717.25
pop2 = 0.31
Dabs_2 = 18.2
m/z = 718.11
m/z = 717.51
Env res: 1.67
data 1800.0s, rep 2
pop1 = 0.71
Dabs_1 = 12.1
m/z = 717.25
pop2 = 0.29
Dabs_2 = 18.8
m/z = 718.18
m/z = 717.52
Env res: 1.63
data 1800.0s, rep 3
pop1 = 0.66
Dabs_1 = 11.8
m/z = 717.21
pop2 = 0.34
Dabs_2 = 18.1
m/z = 718.09
m/z = 717.50
Env res: 1.62
data 1800.0s, rep 4
pop1 = 0.60
Dabs_1 = 11.5
m/z = 717.16
pop2 = 0.40
Dabs_2 = 17.6
m/z = 718.01
m/z = 717.50
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.52
data 72000.0s, rep 1
pop1 = 0.66
Dabs_1 = 13.0
m/z = 717.37
pop2 = 0.34
Dabs_2 = 19.3
m/z = 718.23
m/z = 717.67
Env res: 1.54
data 72000.0s, rep 2
pop1 = 0.53
Dabs_1 = 12.1
m/z = 717.25
pop2 = 0.47
Dabs_2 = 18.5
m/z = 718.13
m/z = 717.67
Env res: 1.51
data 72000.0s, rep 3
pop1 = 0.34
Dabs_1 = 11.4
m/z = 717.16
pop2 = 0.66
Dabs_2 = 17.3
m/z = 717.96
m/z = 717.68
Env res: 1.49
data 72000.0s, rep 4
pop1 = 0.81
Dabs_1 = 14.1
m/z = 717.55
pop2 = 0.19
Dabs_2 = 19.3
m/z = 718.27
m/z = 717.68
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.50
data FullDeut, rep 1
pop1 = 0.49
Dabs_1 = 14.4
m/z = 717.58
pop2 = 0.51
Dabs_2 = 20.6
m/z = 718.43
m/z = 718.02
Env res: 1.50
data FullDeut, rep 2
pop1 = 0.51
Dabs_1 = 14.3
m/z = 717.54
pop2 = 0.49
Dabs_2 = 20.4
m/z = 718.39
m/z = 717.98
Env res: 1.52
data FullDeut, rep 3
pop1 = 0.40
Dabs_1 = 14.0
m/z = 717.52
pop2 = 0.60
Dabs_2 = 19.5
m/z = 718.28
m/z = 717.98
data FullDeut
rep 1
rep 2
rep 3

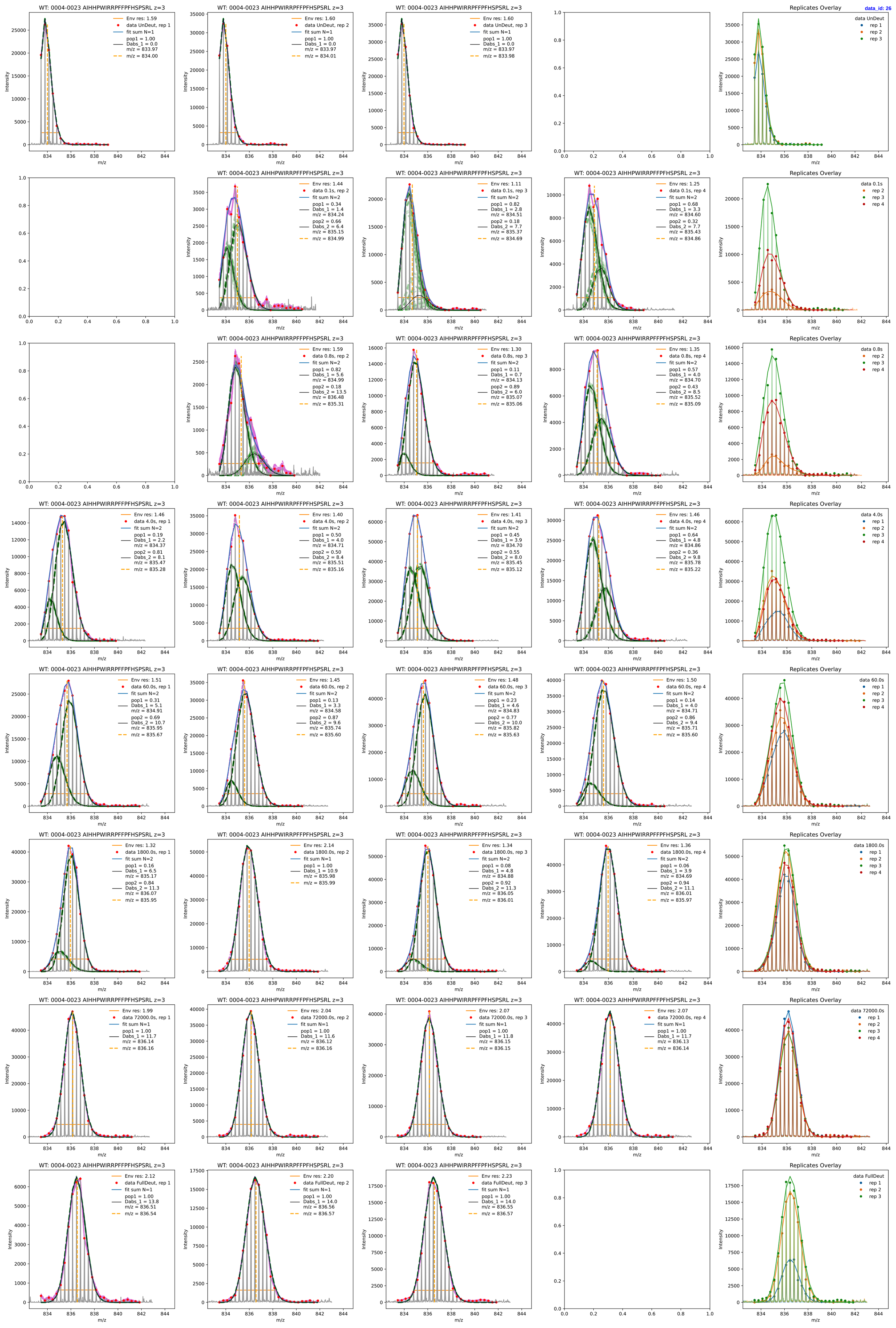

data_id: 17
WT: 0001-0023 MDIAIHHPW...FPFHSPSRL z=5
Env res: 2.05
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 572.69
m/z = 572.69
Env res: 2.08
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 572.69
m/z = 572.70
Env res: 2.10
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 572.70
m/z = 572.70
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.39
data 0.1s, rep 2
fit sum N=2
pop1 = 0.09
Dabs_1 = 0.7
m/z = 572.75
pop2 = 0.91
Dabs_2 = 5.6
m/z = 573.29
m/z = 573.28
Env res: 1.92
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.0
m/z = 573.12
m/z = 573.13
Env res: 1.40
data 0.1s, rep 4
fit sum N=2
pop1 = 0.07
Dabs_1 = 0.3
m/z = 572.71
pop2 = 0.93
Dabs_2 = 5.8
m/z = 573.32
m/z = 573.29
data 0.1s
rep 2
rep 3
rep 4
Env res: 2.48
data 0.8s, rep 2
fit sum N=2
pop1 = 1.00
Dabs_1 = 7.8
m/z = 573.54
m/z = 573.54
Env res: 1.41
data 0.8s, rep 3
fit sum N=2
pop1 = 0.93
Dabs_1 = 6.0
m/z = 573.34
pop2 = 0.07
Dabs_2 = 12.4
m/z = 574.12
m/z = 573.39
Env res: 1.47
data 0.8s, rep 4
fit sum N=2
pop1 = 0.19
Dabs_1 = 3.0
m/z = 573.01
pop2 = 0.81
Dabs_2 = 7.3
m/z = 573.49
m/z = 573.40
data 0.8s
rep 2
rep 3
rep 4
Env res: 1.74
data 4.0s, rep 1
fit sum N=2
pop1 = 0.53
Dabs_1 = 5.4
m/z = 573.27
pop2 = 0.47
Dabs_2 = 12.4
m/z = 574.06
m/z = 573.63
Env res: 1.56
data 4.0s, rep 2
fit sum N=2
pop1 = 0.85
Dabs_1 = 6.2
m/z = 573.37
pop2 = 0.15
Dabs_2 = 13.5
m/z = 574.22
m/z = 573.49
Env res: 1.74
data 4.0s, rep 3
fit sum N=2
pop1 = 0.54
Dabs_1 = 4.5
m/z = 573.17
pop2 = 0.46
Dabs_2 = 11.7
m/z = 573.98
m/z = 573.54
Env res: 1.65
data 4.0s, rep 4
fit sum N=2
pop1 = 0.73
Dabs_1 = 6.2
m/z = 573.36
pop2 = 0.27
Dabs_2 = 13.2
m/z = 574.15
m/z = 573.57
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.72
data 60.0s, rep 1
fit sum N=2
pop1 = 0.18
Dabs_1 = 5.4
m/z = 573.28
pop2 = 0.82
Dabs_2 = 12.7
m/z = 574.09
m/z = 573.93
Env res: 1.71
data 60.0s, rep 2
fit sum N=2
pop1 = 0.17
Dabs_1 = 5.2
m/z = 573.25
pop2 = 0.83
Dabs_2 = 12.5
m/z = 574.07
m/z = 573.92
Env res: 1.61
data 60.0s, rep 3
fit sum N=2
pop1 = 0.33
Dabs_1 = 6.6
m/z = 573.41
pop2 = 0.67
Dabs_2 = 13.2
m/z = 574.15
m/z = 573.91
Env res: 1.75
data 60.0s, rep 4
fit sum N=2
pop1 = 0.41
Dabs_1 = 7.1
m/z = 573.46
pop2 = 0.59
Dabs_2 = 14.0
m/z = 574.23
m/z = 573.90
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.42
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.06
Dabs_1 = 6.8
m/z = 573.43
pop2 = 0.94
Dabs_2 = 13.9
m/z = 574.22
m/z = 574.17
Env res: 2.32
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 13.6
m/z = 574.19
m/z = 574.17
Env res: 1.40
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.11
Dabs_1 = 7.3
m/z = 573.49
pop2 = 0.89
Dabs_2 = 14.0
m/z = 574.24
m/z = 574.16
Env res: 1.42
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.75
Dabs_1 = 12.4
m/z = 574.07
pop2 = 0.25
Dabs_2 = 16.1
m/z = 574.55
m/z = 574.19
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.48
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.77
Dabs_1 = 13.5
m/z = 574.18
pop2 = 0.23
Dabs_2 = 18.4
m/z = 574.87
m/z = 574.31
Env res: 1.54
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.55
Dabs_1 = 12.4
m/z = 574.06
pop2 = 0.45
Dabs_2 = 18.3
m/z = 574.71
m/z = 574.35
Env res: 1.48
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.81
Dabs_1 = 13.7
m/z = 574.20
pop2 = 0.19
Dabs_2 = 19.8
m/z = 574.91
m/z = 574.32
Env res: 2.09
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 14.7
m/z = 574.31
m/z = 574.29
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.32
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 17.1
m/z = 574.58
m/z = 574.57
Env res: 2.30
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 17.0
m/z = 574.56
m/z = 574.55
Env res: 2.38
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 17.1
m/z = 574.58
m/z = 574.56
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z


data_id: 20
WT: 0002-0023 DIAIHHPWI...FPFHSPSRL z=4
Env res: 1.38
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 682.81
m/z = 682.82
Env res: 1.52
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 682.81
m/z = 682.86
Env res: 1.49
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 682.81
m/z = 682.86
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.49
data 0.1s, rep 2
fit sum N=2
pop1 = 0.46
Dabs_1 = 1.7
m/z = 683.07
pop2 = 0.54
Dabs_2 = 8.5
m/z = 684.01
m/z = 683.62
Env res: 1.22
data 0.1s, rep 3
fit sum N=2
pop1 = 0.90
Dabs_1 = 3.4
m/z = 683.28
pop2 = 0.10
Dabs_2 = 12.0
m/z = 684.50
m/z = 683.39
Env res: 1.36
data 0.1s, rep 4
fit sum N=2
pop1 = 0.74
Dabs_1 = 4.3
m/z = 683.41
pop2 = 0.26
Dabs_2 = 9.0
m/z = 684.05
m/z = 683.60
data 0.1s
rep 2
rep 3
rep 4
Env res: 1.63
data 0.8s, rep 2
fit sum N=2
pop1 = 0.23
Dabs_1 = 1.1
m/z = 682.79
pop2 = 0.77
Dabs_2 = 9.9
m/z = 683.94
m/z = 683.93
Env res: 2.02
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.0
m/z = 683.65
m/z = 683.69
Env res: 1.51
data 0.8s, rep 4
fit sum N=2
pop1 = 0.89
Dabs_1 = 6.1
m/z = 683.64
pop2 = 0.11
Dabs_2 = 12.9
m/z = 684.51
m/z = 683.75
data 0.8s
rep 2
rep 3
rep 4
Env res: 1.58
data 4.0s, rep 1
fit sum N=2
pop1 = 0.73
Dabs_1 = 7.2
m/z = 683.82
pop2 = 0.27
Dabs_2 = 12.4
m/z = 684.56
m/z = 684.02
Env res: 1.56
data 4.0s, rep 2
fit sum N=2
pop1 = 0.44
Dabs_1 = 5.0
m/z = 683.51
pop2 = 0.56
Dabs_2 = 9.0
m/z = 684.08
m/z = 683.86
Env res: 1.60
data 4.0s, rep 3
fit sum N=2
pop1 = 0.36
Dabs_1 = 4.1
m/z = 683.37
pop2 = 0.64
Dabs_2 = 9.0
m/z = 684.07
m/z = 683.85
Env res: 1.58
data 4.0s, rep 4
fit sum N=2
pop1 = 0.35
Dabs_1 = 4.3
m/z = 683.40
pop2 = 0.65
Dabs_2 = 8.8
m/z = 684.05
m/z = 683.88
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.71
data 60.0s, rep 1
fit sum N=2
pop1 = 0.18
Dabs_1 = 5.9
m/z = 683.63
pop2 = 0.82
Dabs_2 = 12.1
m/z = 684.52
m/z = 684.38
Env res: 1.64
data 60.0s, rep 2
fit sum N=2
pop1 = 0.74
Dabs_1 = 9.3
m/z = 684.13
pop2 = 0.26
Dabs_2 = 15.0
m/z = 684.95
m/z = 684.37
Env res: 1.62
data 60.0s, rep 3
fit sum N=2
pop1 = 0.06
Dabs_1 = 2.9
m/z = 683.20
pop2 = 0.94
Dabs_2 = 11.0
m/z = 684.36
m/z = 684.35
Env res: 1.66
data 60.0s, rep 4
fit sum N=2
pop1 = 0.25
Dabs_1 = 5.1
m/z = 683.53
pop2 = 0.75
Dabs_2 = 12.0
m/z = 684.52
m/z = 684.29
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.42
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.77
Dabs_1 = 12.5
m/z = 684.57
pop2 = 0.23
Dabs_2 = 14.9
m/z = 684.92
m/z = 684.67
Env res: 2.17
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 13.1
m/z = 684.67
m/z = 684.68
Env res: 2.37
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 13.0
m/z = 684.65
m/z = 684.67
Env res: 2.38
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 13.1
m/z = 684.66
m/z = 684.64
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.34
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.70
Dabs_1 = 13.3
m/z = 684.69
pop2 = 0.30
Dabs_2 = 14.8
m/z = 684.90
m/z = 684.79
Env res: 2.20
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 14.0
m/z = 684.79
m/z = 684.80
Env res: 2.27
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 14.2
m/z = 684.82
m/z = 684.84
Env res: 2.24
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 13.8
m/z = 684.77
m/z = 684.79
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.26
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 16.1
m/z = 685.10
m/z = 685.15
Env res: 2.32
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 16.0
m/z = 685.08
m/z = 685.11
Env res: 2.26
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 16.0
m/z = 685.07
m/z = 685.08
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

data_id: 23

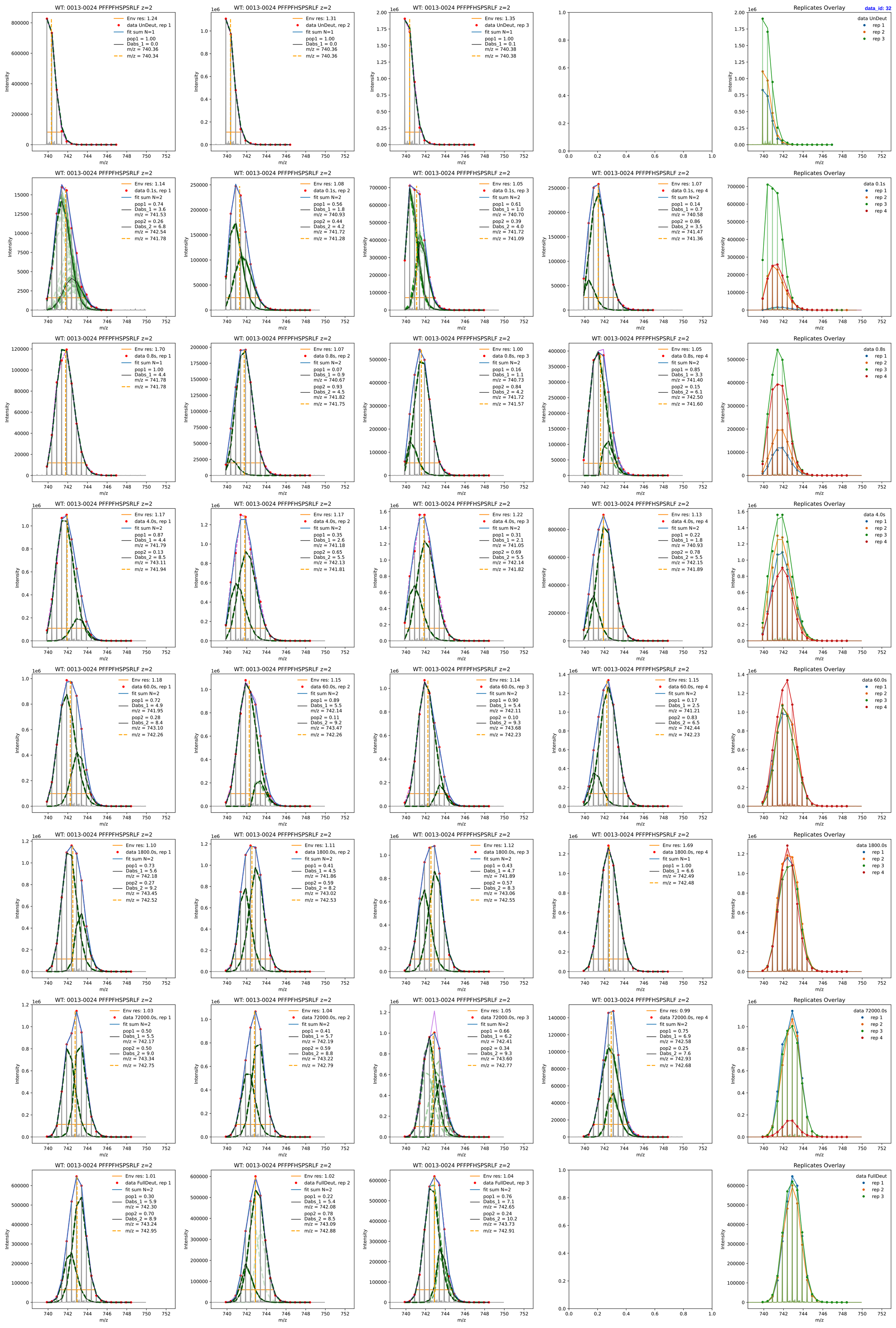

WT: 0003-0023 IAIHHPWIRRPFFPFHSPSRL z=4
Env res: 1.39
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 654.03
m/z = 654.02
Env res: 1.35
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 654.03
m/z = 654.04
Env res: 1.44
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 654.04
m/z = 654.05
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.27
data 0.1s, rep 2
fit sum N=2
pop1 = 0.91
Dabs_1 = 4.1
m/z = 654.60
pop2 = 0.09
Dabs_2 = 10.5
m/z = 655.49
m/z = 654.69
Env res: 1.74
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.7
m/z = 654.53
m/z = 654.55
Env res: 1.26
data 0.1s, rep 4
fit sum N=2
pop1 = 0.39
Dabs_1 = 3.6
m/z = 654.53
pop2 = 0.61
Dabs_2 = 5.9
m/z = 654.85
m/z = 654.73
Replicates Overlay
data 0.1s
rep 2
rep 3
rep 4
Env res: 2.22
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.9
m/z = 654.99
m/z = 654.99
Env res: 2.03
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.8
m/z = 654.83
m/z = 654.84
Env res: 1.31
data 0.8s, rep 4
fit sum N=2
pop1 = 0.45
Dabs_1 = 4.7
m/z = 654.68
pop2 = 0.55
Dabs_2 = 6.9
m/z = 654.98
m/z = 654.85
Replicates Overlay
data 0.8s
rep 2
rep 3
rep 4
Env res: 1.42
data 4.0s, rep 1
fit sum N=2
pop1 = 0.25
Dabs_1 = 3.4
m/z = 654.53
pop2 = 0.75
Dabs_2 = 8.6
m/z = 655.05
Env res: 1.41
data 4.0s, rep 2
fit sum N=2
pop1 = 0.62
Dabs_1 = 5.3
m/z = 654.76
pop2 = 0.38
Dabs_2 = 9.1
m/z = 655.30
m/z = 654.97
Env res: 1.47
data 4.0s, rep 3
fit sum N=2
pop1 = 0.44
Dabs_1 = 4.1
m/z = 654.59
pop2 = 0.56
Dabs_2 = 8.8
m/z = 655.25
m/z = 654.97
Env res: 1.42
data 4.0s, rep 4
fit sum N=2
pop1 = 0.36
Dabs_1 = 4.0
m/z = 654.57
pop2 = 0.64
Dabs_2 = 8.4
m/z = 655.20
m/z = 654.98
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.52
data 60.0s, rep 1
fit sum N=2
pop1 = 0.53
Dabs_1 = 7.9
m/z = 655.12
pop2 = 0.47
Dabs_2 = 12.4
m/z = 655.75
m/z = 655.41
Env res: 1.45
data 60.0s, rep 2
fit sum N=2
pop1 = 0.49
Dabs_1 = 7.4
m/z = 655.05
pop2 = 0.51
Dabs_2 = 12.0
m/z = 655.69
m/z = 655.38
Env res: 1.48
data 60.0s, rep 3
fit sum N=2
pop1 = 0.36
Dabs_1 = 6.7
m/z = 654.95
pop2 = 0.64
Dabs_2 = 11.6
m/z = 655.64
m/z = 655.40
Env res: 1.50
data 60.0s, rep 4
fit sum N=2
pop1 = 0.36
Dabs_1 = 6.6
m/z = 654.95
pop2 = 0.64
Dabs_2 = 11.2
m/z = 655.58
m/z = 655.36
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.33
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.76
Dabs_1 = 11.2
m/z = 655.62
pop2 = 0.24
Dabs_2 = 13.3
m/z = 655.93
m/z = 655.72
Env res: 2.14
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.9
m/z = 655.69
m/z = 655.67
Env res: 2.10
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.8
m/z = 655.67
m/z = 655.65
Env res: 1.31
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.78
Dabs_1 = 11.2
m/z = 655.59
pop2 = 0.22
Dabs_2 = 13.2
m/z = 655.85
m/z = 655.65
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.92
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.8
m/z = 655.81
m/z = 655.81
Env res: 1.93
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.9
m/z = 655.82
m/z = 655.82
Env res: 1.23
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.87
Dabs_1 = 12.5
m/z = 655.78
pop2 = 0.13
Dabs_2 = 15.9
m/z = 656.26
m/z = 655.84
Env res: 2.00
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.8
m/z = 655.81
m/z = 655.80
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.12
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 15.0
m/z = 656.12
m/z = 656.12
Env res: 2.26
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 15.0
m/z = 656.11
m/z = 656.14
Env res: 2.18
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 15.1
m/z = 656.13
m/z = 656.14
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

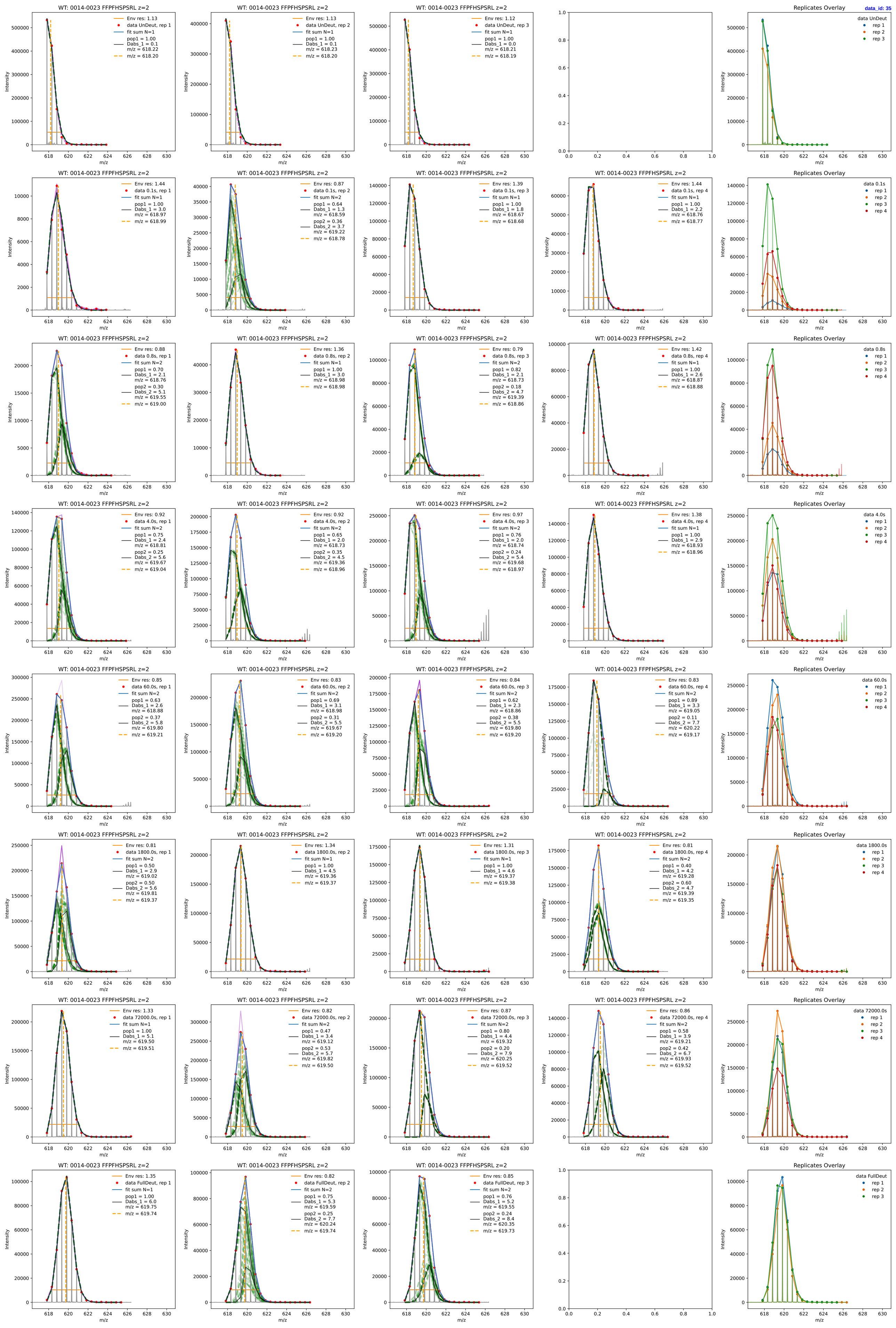
data_id: 26


WT: 0004-0023 AIHHPWIRRPFFPFHSPSRL z=3
Env res: 1.59
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 833.97
m/z = 834.00
Env res: 1.60
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 833.97
m/z = 834.01
Env res: 1.60
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 833.97
m/z = 833.98
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.44
data 0.1s, rep 2
fit sum N=2
pop1 = 0.34
Dabs_1 = 1.4
m/z = 834.24
pop2 = 0.66
Dabs_2 = 6.4
m/z = 835.15
m/z = 834.99
Env res: 1.11
data 0.1s, rep 3
fit sum N=2
pop1 = 0.82
Dabs_1 = 2.8
m/z = 834.51
pop2 = 0.18
Dabs_2 = 7.7
m/z = 835.37
m/z = 834.69
Env res: 1.25
data 0.1s, rep 4
fit sum N=2
pop1 = 0.68
Dabs_1 = 3.3
m/z = 834.60
pop2 = 0.32
Dabs_2 = 7.7
m/z = 835.43
m/z = 834.86
Replicates Overlay
data 0.1s
rep 2
rep 3
rep 4
Env res: 1.59
data 0.8s, rep 2
fit sum N=2
pop1 = 0.82
Dabs_1 = 5.6
m/z = 834.99
pop2 = 0.18
Dabs_2 = 13.5
m/z = 836.48
m/z = 835.31
Env res: 1.30
data 0.8s, rep 3
fit sum N=2
pop1 = 0.11
Dabs_1 = 0.7
m/z = 834.13
pop2 = 0.89
Dabs_2 = 6.0
m/z = 835.07
m/z = 835.06
Env res: 1.35
data 0.8s, rep 4
fit sum N=2
pop1 = 0.57
Dabs_1 = 4.0
m/z = 834.70
pop2 = 0.43
Dabs_2 = 8.5
m/z = 835.52
m/z = 835.09
Replicates Overlay
data 0.8s
rep 2
rep 3
rep 4
Env res: 1.46
data 4.0s, rep 1
fit sum N=2
pop1 = 0.19
Dabs_1 = 2.2
m/z = 834.37
pop2 = 0.81
Dabs_2 = 8.1
m/z = 835.47
m/z = 835.28
Env res: 1.40
data 4.0s, rep 2
fit sum N=2
pop1 = 0.50
Dabs_1 = 4.0
m/z = 834.71
pop2 = 0.50
Dabs_2 = 8.4
m/z = 835.51
m/z = 835.16
Env res: 1.41
data 4.0s, rep 3
fit sum N=2
pop1 = 0.45
Dabs_1 = 3.9
m/z = 834.70
pop2 = 0.55
Dabs_2 = 8.0
m/z = 835.45
m/z = 835.12
Env res: 1.46
data 4.0s, rep 4
fit sum N=2
pop1 = 0.64
Dabs_1 = 4.8
m/z = 834.86
pop2 = 0.36
Dabs_2 = 9.8
m/z = 835.78
m/z = 835.22
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.51
data 60.0s, rep 1
fit sum N=2
pop1 = 0.31
Dabs_1 = 5.1
m/z = 834.91
pop2 = 0.69
Dabs_2 = 10.7
m/z = 835.95
m/z = 835.67
Env res: 1.45
data 60.0s, rep 2
fit sum N=2
pop1 = 0.13
Dabs_1 = 3.3
m/z = 834.58
pop2 = 0.87
Dabs_2 = 9.6
m/z = 835.74
m/z = 835.60
Env res: 1.48
data 60.0s, rep 3
fit sum N=2
pop1 = 0.23
Dabs_1 = 4.6
m/z = 834.83
pop2 = 0.77
Dabs_2 = 10.0
m/z = 835.82
m/z = 835.63
Env res: 1.50
data 60.0s, rep 4
fit sum N=2
pop1 = 0.14
Dabs_1 = 4.0
m/z = 834.71
pop2 = 0.86
Dabs_2 = 9.4
m/z = 835.71
m/z = 835.60
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.32
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.16
Dabs_1 = 6.5
m/z = 835.17
pop2 = 0.84
Dabs_2 = 11.3
m/z = 836.07
m/z = 835.95
Env res: 2.14
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.9
m/z = 835.98
m/z = 835.99
Env res: 1.34
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.08
Dabs_1 = 4.8
m/z = 834.88
pop2 = 0.92
Dabs_2 = 11.3
m/z = 836.05
m/z = 836.01
Env res: 1.36
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.06
Dabs_1 = 3.9
m/z = 834.69
pop2 = 0.94
Dabs_2 = 11.1
m/z = 836.01
m/z = 835.97
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.99
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.7
m/z = 836.14
m/z = 836.16
Env res: 2.04
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.6
m/z = 836.12
m/z = 836.16
Env res: 2.07
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.8
m/z = 836.15
m/z = 836.15
Env res: 2.07
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.7
m/z = 836.13
m/z = 836.14
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.12
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 13.8
m/z = 836.51
m/z = 836.54
Env res: 2.20
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 14.0
m/z = 836.56
m/z = 836.57
Env res: 2.23
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 14.0
m/z = 836.55
m/z = 836.57
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

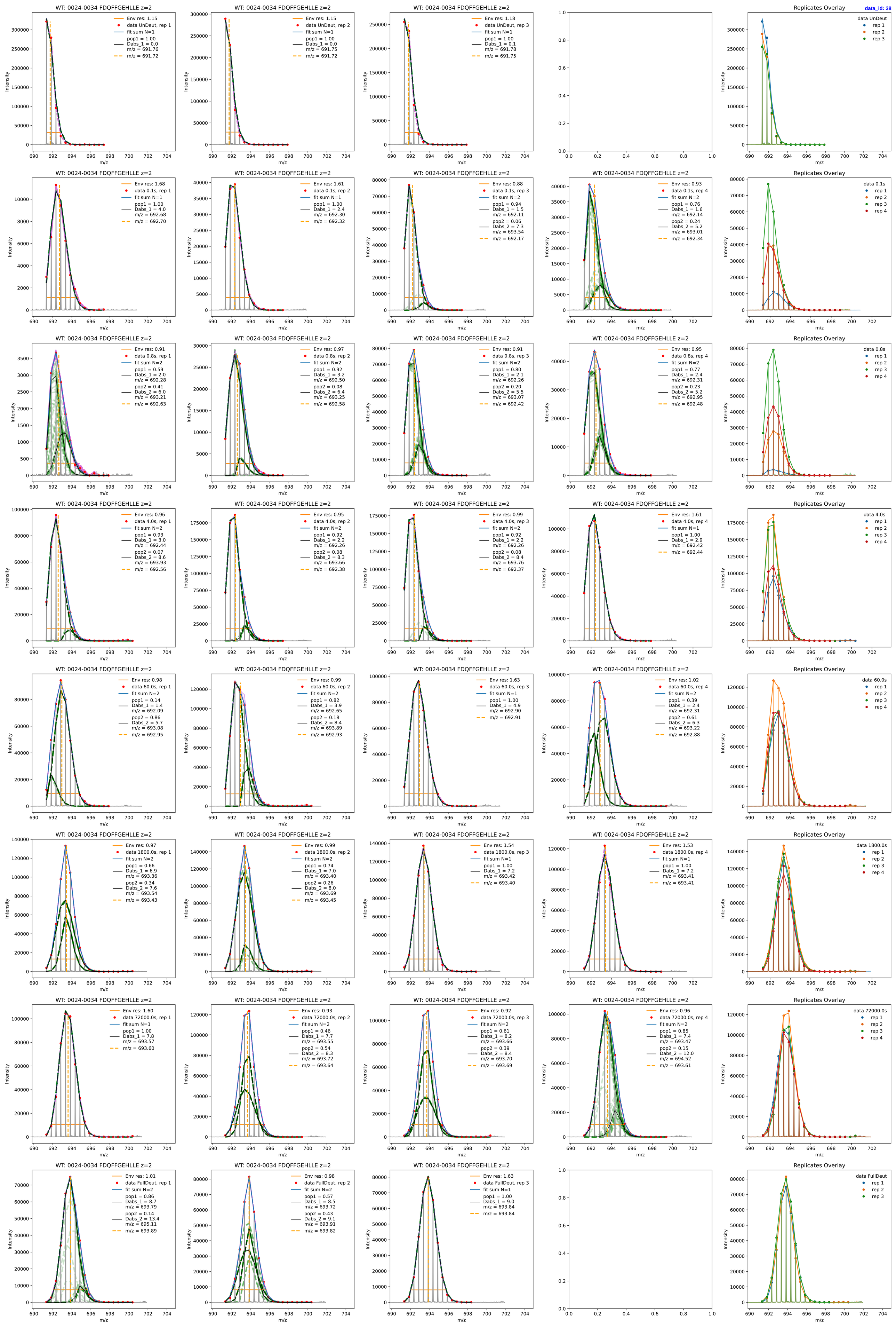
data_id: 29

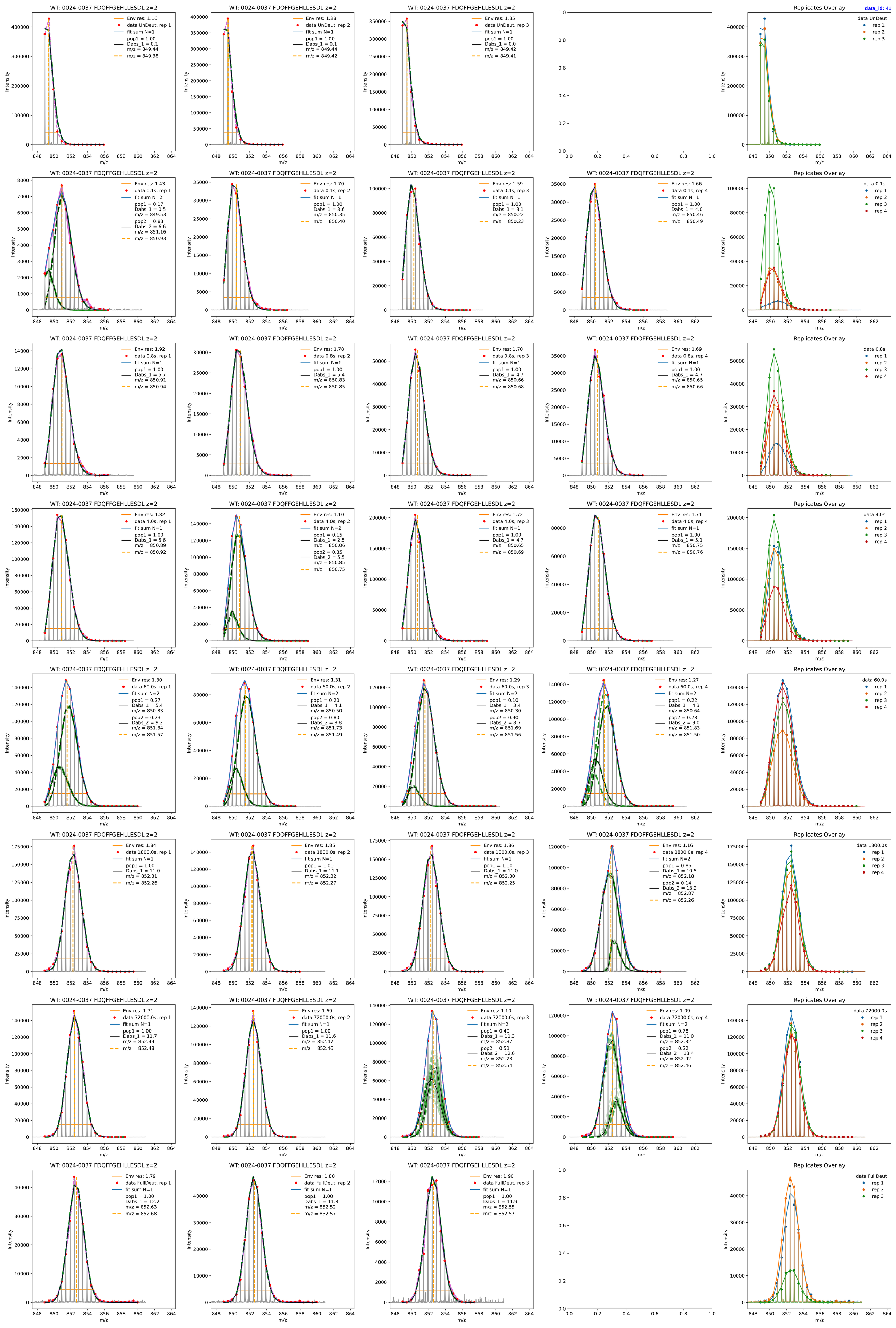
WT: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.66
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 1021.24
m/z = 1021.32
Env res: 1.45
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 1021.20
m/z = 1021.32
Env res: 1.01
data UnDeut, rep 3
fit sum N=2
pop1 = 0.95
Dabs_1 = 0.0
m/z = 1021.20
pop2 = 0.05
Dabs_2 = 4.9
m/z = 1022.71
m/z = 1021.30
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 3.21
data 0.1s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.0
m/z = 1021.83
m/z = 1022.63
Env res: 1.12
data 0.1s, rep 3
fit sum N=2
pop1 = 0.83
Dabs_1 = 2.2
m/z = 1021.87
pop2 = 0.17
Dabs_2 = 8.2
m/z = 1023.71
m/z = 1022.36
Env res: 1.83
data 0.1s, rep 4
fit sum N=2
pop1 = 0.71
Dabs_1 = 2.9
m/z = 1022.09
pop2 = 0.29
Dabs_2 = 8.7
m/z = 1023.76
m/z = 1022.64
data 0.1s
rep 2
rep 3
rep 4
Env res: 2.31
data 0.8s, rep 1
fit sum N=2
pop1 = 0.88
Dabs_1 = 6.7
m/z = 1023.26
pop2 = 0.12
Dabs_2 = 21.4
m/z = 1028.10
m/z = 1024.05
Env res: 2.25
data 0.8s, rep 2
fit sum N=2
pop1 = 0.23
Dabs_1 = 1.0
m/z = 1021.34
pop2 = 0.77
Dabs_2 = 7.0
m/z = 1023.00
m/z = 1023.30
Env res: 1.24
data 0.8s, rep 3
fit sum N=2
pop1 = 0.88
Dabs_1 = 4.1
m/z = 1022.47
pop2 = 0.12
Dabs_2 = 12.4
m/z = 1025.01
m/z = 1023.10
Env res: 1.41
data 0.8s, rep 4
fit sum N=2
pop1 = 0.71
Dabs_1 = 3.3
m/z = 1022.24
pop2 = 0.29
Dabs_2 = 8.4
m/z = 1023.80
m/z = 1022.82
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.42
data 4.0s, rep 1
fit sum N=2
pop1 = 0.84
Dabs_1 = 5.1
m/z = 1022.76
pop2 = 0.16
Dabs_2 = 11.5
m/z = 1024.76
m/z = 1023.08
Env res: 1.44
data 4.0s, rep 2
fit sum N=2
pop1 = 0.67
Dabs_1 = 3.6
m/z = 1022.31
pop2 = 0.33
Dabs_2 = 8.5
m/z = 1023.80
m/z = 1022.94
Env res: 1.41
data 4.0s, rep 3
fit sum N=2
pop1 = 0.56
Dabs_1 = 3.3
m/z = 1022.21
pop2 = 0.44
Dabs_2 = 7.1
m/z = 1023.38
m/z = 1022.88
Env res: 1.48
data 4.0s, rep 4
fit sum N=2
pop1 = 0.69
Dabs_1 = 3.9
m/z = 1022.42
pop2 = 0.31
Dabs_2 = 9.6
m/z = 1024.17
m/z = 1023.06
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.64
data 60.0s, rep 1
fit sum N=2
pop1 = 0.48
Dabs_1 = 5.0
m/z = 1022.74
pop2 = 0.52
Dabs_2 = 10.0
m/z = 1024.25
m/z = 1023.53
Env res: 1.66
data 60.0s, rep 2
fit sum N=2
pop1 = 0.55
Dabs_1 = 5.3
m/z = 1022.81
pop2 = 0.45
Dabs_2 = 10.7
m/z = 1024.33
m/z = 1023.52
Env res: 1.61
data 60.0s, rep 3
fit sum N=2
pop1 = 0.47
Dabs_1 = 5.2
m/z = 1022.81
pop2 = 0.53
Dabs_2 = 10.1
m/z = 1024.30
m/z = 1023.82
Env res: 1.53
data 60.0s, rep 4
fit sum N=2
pop1 = 0.60
Dabs_1 = 5.8
m/z = 1022.99
pop2 = 0.40
Dabs_2 = 10.5
m/z = 1024.41
m/z = 1023.64
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.72
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.05
Dabs_1 = 0.0
m/z = 1021.20
pop2 = 0.95
Dabs_2 = 9.3
m/z = 1024.06
m/z = 1023.92
Env res: 1.46
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.13
Dabs_1 = 4.2
m/z = 1022.50
pop2 = 0.87
Dabs_2 = 9.6
m/z = 1024.16
m/z = 1024.18
Env res: 2.17
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.2
m/z = 1024.04
m/z = 1024.06
Env res: 1.36
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.67
Dabs_1 = 7.9
m/z = 1023.62
pop2 = 0.33
Dabs_2 = 12.0
m/z = 1024.89
m/z = 1024.05
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.30
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.8
m/z = 1024.22
m/z = 1024.37
Env res: 2.27
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.9
m/z = 1024.25
m/z = 1024.39
Env res: 3.61
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.5
m/z = 1024.41
m/z = 1024.62
Env res: 2.49
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.9
m/z = 1024.22
m/z = 1024.51
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.68
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.4
m/z = 1024.71
m/z = 1024.71
Env res: 1.55
data FullDeut, rep 2
fit sum N=2
pop1 = 0.89
Dabs_1 = 10.5
m/z = 1024.40
pop2 = 0.11
Dabs_2 = 18.3
m/z = 1026.65
m/z = 1024.74
Env res: 1.50
data FullDeut, rep 3
fit sum N=2
pop1 = 0.88
Dabs_1 = 10.5
m/z = 1024.41
pop2 = 0.12
Dabs_2 = 17.6
m/z = 1026.49
m/z = 1024.78
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

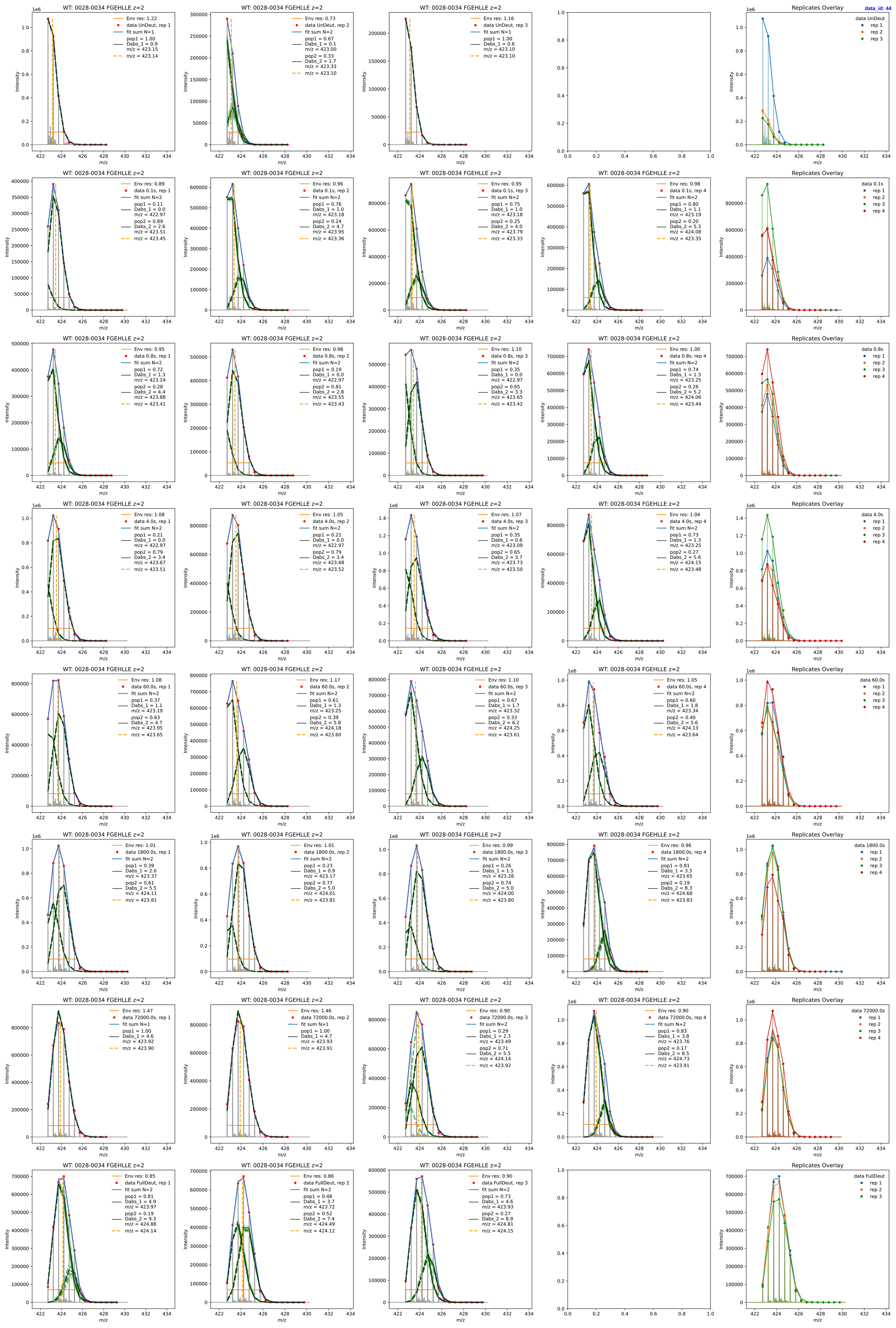

data_id: 32
WT: 0013-0024 PFFPFHSPSRLF z=2
Env res: 1.24
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 740.36
m/z = 740.34
Env res: 1.31
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 740.36
m/z = 740.36
Env res: 1.35
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 740.38
m/z = 740.38
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.14
data 0.1s, rep 1
fit sum N=2
pop1 = 0.74
Dabs_1 = 3.6
m/z = 741.53
pop2 = 0.26
Dabs_2 = 6.8
m/z = 742.54
m/z = 741.78
Env res: 1.08
data 0.1s, rep 2
fit sum N=2
pop1 = 0.56
Dabs_1 = 1.8
m/z = 740.93
pop2 = 0.44
Dabs_2 = 4.2
m/z = 741.72
m/z = 741.28
Env res: 1.05
data 0.1s, rep 3
fit sum N=2
pop1 = 0.61
Dabs_1 = 1.0
m/z = 740.70
pop2 = 0.39
Dabs_2 = 4.0
m/z = 741.72
m/z = 741.09
Env res: 1.07
data 0.1s, rep 4
fit sum N=2
pop1 = 0.14
Dabs_1 = 0.7
m/z = 740.58
pop2 = 0.86
Dabs_2 = 3.5
m/z = 741.47
m/z = 741.36
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.70
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.4
m/z = 741.78
m/z = 741.78
Env res: 1.07
data 0.8s, rep 2
fit sum N=2
pop1 = 0.07
Dabs_1 = 0.9
m/z = 740.67
pop2 = 0.93
Dabs_2 = 4.5
m/z = 741.82
m/z = 741.75
Env res: 1.00
data 0.8s, rep 3
fit sum N=2
pop1 = 0.16
Dabs_1 = 1.1
m/z = 740.73
pop2 = 0.84
Dabs_2 = 4.2
m/z = 741.72
m/z = 741.57
Env res: 1.05
data 0.8s, rep 4
fit sum N=2
pop1 = 0.85
Dabs_1 = 3.3
m/z = 741.40
pop2 = 0.15
Dabs_2 = 6.1
m/z = 742.50
m/z = 741.60
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.17
data 4.0s, rep 1
fit sum N=2
pop1 = 0.87
Dabs_1 = 4.4
m/z = 741.79
pop2 = 0.13
Dabs_2 = 8.5
m/z = 743.11
m/z = 741.94
Env res: 1.17
data 4.0s, rep 2
fit sum N=2
pop1 = 0.35
Dabs_1 = 2.6
m/z = 741.18
pop2 = 0.65
Dabs_2 = 5.5
m/z = 742.13
m/z = 741.81
Env res: 1.22
data 4.0s, rep 3
fit sum N=2
pop1 = 0.31
Dabs_1 = 2.1
m/z = 741.05
pop2 = 0.69
Dabs_2 = 5.5
m/z = 742.14
m/z = 741.82
Env res: 1.13
data 4.0s, rep 4
fit sum N=2
pop1 = 0.22
Dabs_1 = 1.8
m/z = 740.93
pop2 = 0.78
Dabs_2 = 5.5
m/z = 742.15
m/z = 741.89
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.18
data 60.0s, rep 1
fit sum N=2
pop1 = 0.72
Dabs_1 = 4.9
m/z = 741.95
pop2 = 0.28
Dabs_2 = 8.4
m/z = 743.10
m/z = 742.26
Env res: 1.15
data 60.0s, rep 2
fit sum N=2
pop1 = 0.89
Dabs_1 = 5.5
m/z = 742.14
pop2 = 0.11
Dabs_2 = 9.2
m/z = 743.47
m/z = 742.26
Env res: 1.14
data 60.0s, rep 3
fit sum N=2
pop1 = 0.90
Dabs_1 = 5.4
m/z = 742.11
pop2 = 0.10
Dabs_2 = 9.3
m/z = 743.68
m/z = 742.23
Env res: 1.15
data 60.0s, rep 4
fit sum N=2
pop1 = 0.17
Dabs_1 = 2.5
m/z = 741.21
pop2 = 0.83
Dabs_2 = 6.5
m/z = 742.44
m/z = 742.23
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.10
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.73
Dabs_1 = 5.6
m/z = 742.18
pop2 = 0.27
Dabs_2 = 9.2
m/z = 743.45
m/z = 742.52
Env res: 1.11
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.41
Dabs_1 = 4.5
m/z = 741.86
pop2 = 0.59
Dabs_2 = 8.2
m/z = 743.02
m/z = 742.53
Env res: 1.12
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.43
Dabs_1 = 4.7
m/z = 741.89
pop2 = 0.57
Dabs_2 = 8.3
m/z = 743.06
m/z = 742.55
Env res: 1.69
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.6
m/z = 742.49
m/z = 742.48
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.03
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.50
Dabs_1 = 5.5
m/z = 742.17
pop2 = 0.50
Dabs_2 = 9.0
m/z = 743.34
m/z = 742.75
Env res: 1.04
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.41
Dabs_1 = 5.7
m/z = 742.19
pop2 = 0.59
Dabs_2 = 8.8
m/z = 743.22
m/z = 742.79
Env res: 1.05
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.66
Dabs_1 = 6.2
m/z = 742.41
pop2 = 0.34
Dabs_2 = 9.3
m/z = 743.60
m/z = 742.77
Env res: 0.99
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.75
Dabs_1 = 6.9
m/z = 742.58
pop2 = 0.25
Dabs_2 = 7.6
m/z = 742.93
m/z = 742.68
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.01
data FullDeut, rep 1
fit sum N=2
pop1 = 0.30
Dabs_1 = 5.9
m/z = 742.30
pop2 = 0.70
Dabs_2 = 8.9
m/z = 743.24
m/z = 742.95
Env res: 1.02
data FullDeut, rep 2
fit sum N=2
pop1 = 0.22
Dabs_1 = 5.4
m/z = 742.08
pop2 = 0.78
Dabs_2 = 8.5
m/z = 743.09
m/z = 742.88
Env res: 1.04
data FullDeut, rep 3
fit sum N=2
pop1 = 0.76
Dabs_1 = 7.1
m/z = 742.65
pop2 = 0.24
Dabs_2 = 10.2
m/z = 743.73
m/z = 742.91
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

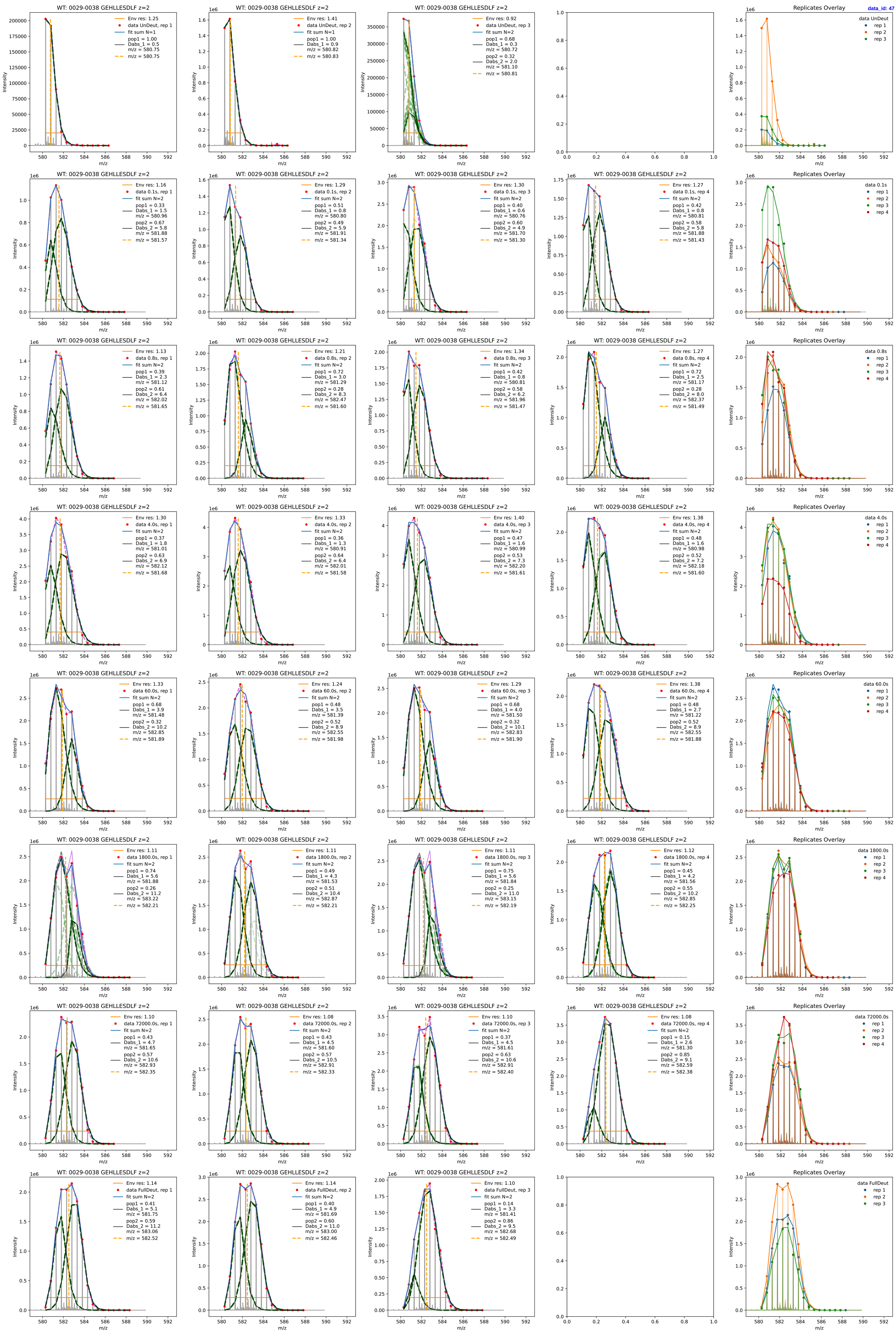

data_id: 35
WT: 0014-0023 FFPFHSPSRL z=2
Env res: 1.13
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 618.22
m/z = 618.20
Env res: 1.13
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 618.23
m/z = 618.20
Env res: 1.12
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 618.21
m/z = 618.19
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.44
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.0
m/z = 618.97
m/z = 618.99
Env res: 0.87
data 0.1s, rep 2
fit sum N=2
pop1 = 0.64
Dabs_1 = 1.3
m/z = 618.59
pop2 = 0.36
Dabs_2 = 3.7
m/z = 619.22
m/z = 618.78
Env res: 1.39
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.8
m/z = 618.67
m/z = 618.68
Env res: 1.44
data 0.1s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.2
m/z = 618.76
m/z = 618.77
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.88
data 0.8s, rep 1
fit sum N=2
pop1 = 0.70
Dabs_1 = 2.1
m/z = 618.76
pop2 = 0.30
Dabs_2 = 5.1
m/z = 619.55
m/z = 619.00
Env res: 1.36
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.0
m/z = 618.98
m/z = 618.98
Env res: 0.79
data 0.8s, rep 3
fit sum N=2
pop1 = 0.82
Dabs_1 = 2.1
m/z = 618.73
pop2 = 0.18
Dabs_2 = 4.7
m/z = 619.39
m/z = 618.86
Env res: 1.42
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.6
m/z = 618.87
m/z = 618.88
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.92
data 4.0s, rep 1
fit sum N=2
pop1 = 0.75
Dabs_1 = 2.4
m/z = 618.81
pop2 = 0.25
Dabs_2 = 5.6
m/z = 619.67
m/z = 619.04
Env res: 0.92
data 4.0s, rep 2
fit sum N=2
pop1 = 0.65
Dabs_1 = 2.0
m/z = 618.73
pop2 = 0.35
Dabs_2 = 4.5
m/z = 619.36
m/z = 618.96
Env res: 0.97
data 4.0s, rep 3
fit sum N=2
pop1 = 0.76
Dabs_1 = 2.0
m/z = 618.74
pop2 = 0.24
Dabs_2 = 5.4
m/z = 619.68
m/z = 618.97
Env res: 1.38
data 4.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.9
m/z = 618.93
m/z = 618.96
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.85
data 60.0s, rep 1
fit sum N=2
pop1 = 0.63
Dabs_1 = 2.6
m/z = 618.88
pop2 = 0.37
Dabs_2 = 5.8
m/z = 619.80
m/z = 619.21
Env res: 0.83
data 60.0s, rep 2
fit sum N=2
pop1 = 0.69
Dabs_1 = 3.1
m/z = 618.98
pop2 = 0.31
Dabs_2 = 5.5
m/z = 619.67
m/z = 619.20
Env res: 0.84
data 60.0s, rep 3
fit sum N=2
pop1 = 0.62
Dabs_1 = 2.3
m/z = 618.86
pop2 = 0.38
Dabs_2 = 5.5
m/z = 619.80
m/z = 619.20
Env res: 0.83
data 60.0s, rep 4
fit sum N=2
pop1 = 0.89
Dabs_1 = 3.3
m/z = 619.05
pop2 = 0.11
Dabs_2 = 7.7
m/z = 620.22
m/z = 619.17
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.81
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.50
Dabs_1 = 2.9
m/z = 619.02
pop2 = 0.50
Dabs_2 = 5.6
m/z = 619.81
m/z = 619.37
Env res: 1.34
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.5
m/z = 619.36
m/z = 619.37
Env res: 1.31
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.6
m/z = 619.37
m/z = 619.38
Env res: 0.81
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.40
Dabs_1 = 4.2
m/z = 619.28
pop2 = 0.60
Dabs_2 = 4.7
m/z = 619.39
m/z = 619.35
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.33
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.1
m/z = 619.50
m/z = 619.51
Env res: 0.82
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.47
Dabs_1 = 3.4
m/z = 619.12
pop2 = 0.53
Dabs_2 = 5.7
m/z = 619.82
m/z = 619.50
Env res: 0.87
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.80
Dabs_1 = 4.4
m/z = 619.32
pop2 = 0.20
Dabs_2 = 7.9
m/z = 620.25
m/z = 619.52
Env res: 0.86
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.58
Dabs_1 = 3.9
m/z = 619.21
pop2 = 0.42
Dabs_2 = 6.7
m/z = 619.93
m/z = 619.52
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.35
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.0
m/z = 619.75
m/z = 619.74
Env res: 0.82
data FullDeut, rep 2
fit sum N=2
pop1 = 0.75
Dabs_1 = 5.3
m/z = 619.59
pop2 = 0.25
Dabs_2 = 7.7
m/z = 620.24
m/z = 619.74
Env res: 0.85
data FullDeut, rep 3
fit sum N=2
pop1 = 0.76
Dabs_1 = 5.2
m/z = 619.55
pop2 = 0.24
Dabs_2 = 8.4
m/z = 620.35
m/z = 619.73
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

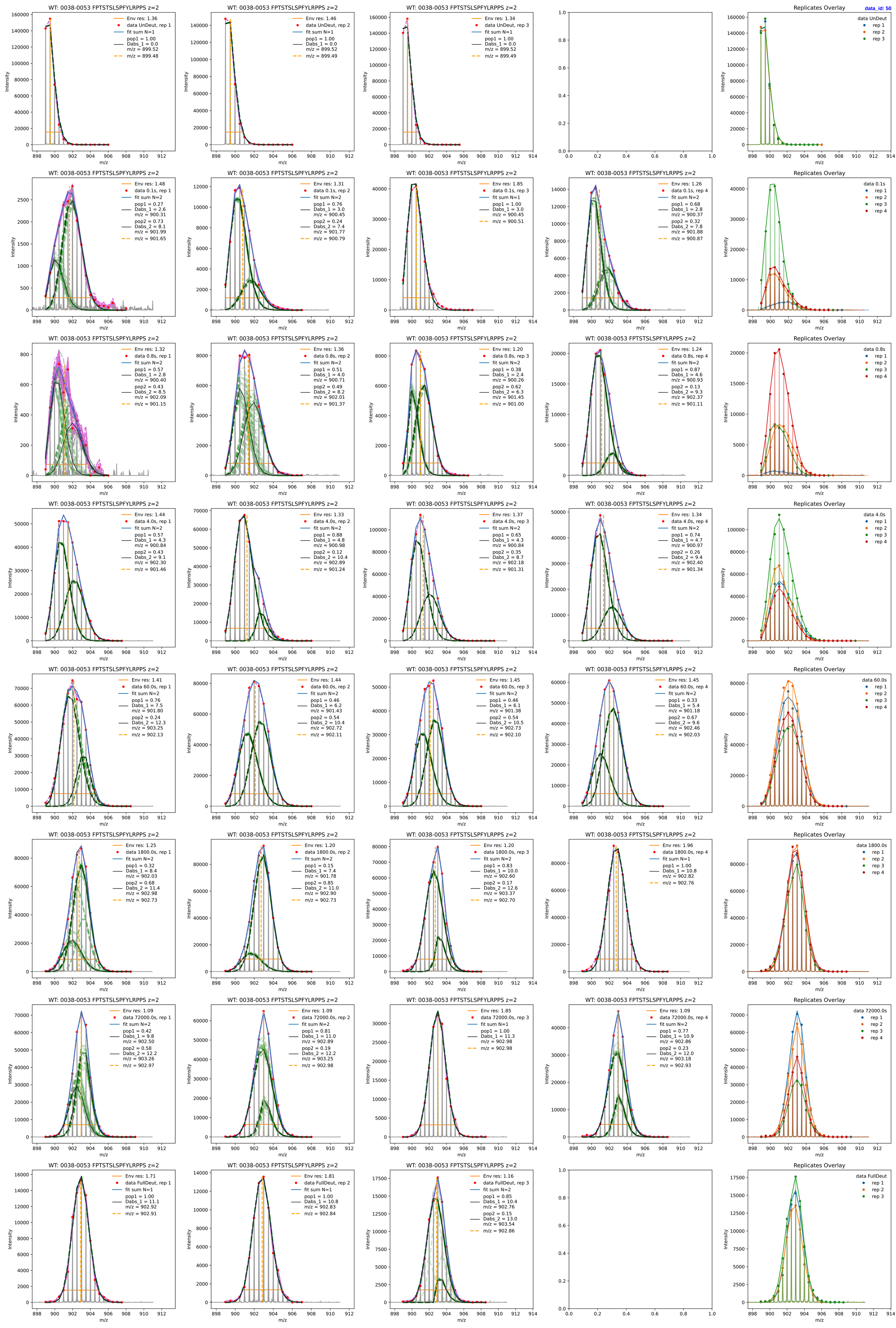
data_id: 38

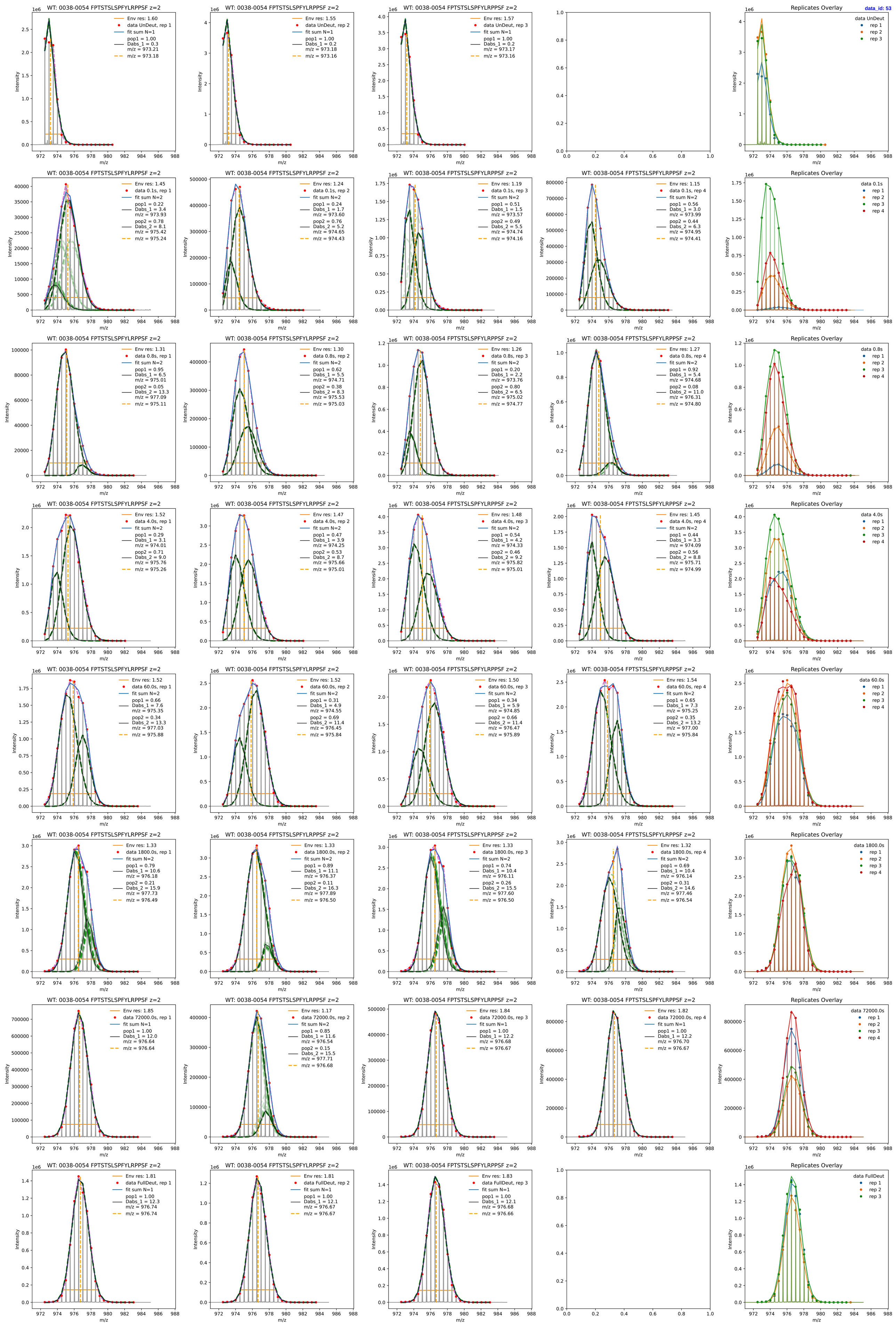

WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 1.15
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 691.76
m/z = 691.72
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 1.15
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 691.75
m/z = 691.72
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 1.18
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 691.78
m/z = 691.75
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 1.68
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.0
m/z = 692.68
m/z = 692.70
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 1.61
data 0.1s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.4
m/z = 692.30
m/z = 692.32
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.88
data 0.1s, rep 3
fit sum N=2
pop1 = 0.94
Dabs_1 = 1.5
m/z = 692.11
pop2 = 0.06
Dabs_2 = 7.3
m/z = 693.54
m/z = 692.17
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.93
data 0.1s, rep 4
fit sum N=2
pop1 = 0.76
Dabs_1 = 1.6
m/z = 692.14
pop2 = 0.24
Dabs_2 = 5.2
m/z = 693.01
m/z = 692.34
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.91
data 0.8s, rep 1
fit sum N=2
pop1 = 0.59
Dabs_1 = 2.0
m/z = 692.28
pop2 = 0.41
Dabs_2 = 6.0
m/z = 693.21
m/z = 692.63
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.97
data 0.8s, rep 2
fit sum N=2
pop1 = 0.92
Dabs_1 = 3.2
m/z = 692.50
pop2 = 0.08
Dabs_2 = 6.4
m/z = 693.25
m/z = 692.58
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.91
data 0.8s, rep 3
fit sum N=2
pop1 = 0.80
Dabs_1 = 2.1
m/z = 692.26
pop2 = 0.20
Dabs_2 = 5.5
m/z = 693.07
m/z = 692.42
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.95
data 0.8s, rep 4
fit sum N=2
pop1 = 0.77
Dabs_1 = 2.4
m/z = 692.31
pop2 = 0.23
Dabs_2 = 5.2
m/z = 692.95
m/z = 692.48
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.96
data 4.0s, rep 1
fit sum N=2
pop1 = 0.93
Dabs_1 = 3.0
m/z = 692.44
pop2 = 0.07
Dabs_2 = 8.6
m/z = 693.93
m/z = 692.56
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.95
data 4.0s, rep 2
fit sum N=2
pop1 = 0.92
Dabs_1 = 2.2
m/z = 692.26
pop2 = 0.08
Dabs_2 = 8.3
m/z = 693.66
m/z = 692.38
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.99
data 4.0s, rep 3
fit sum N=2
pop1 = 0.92
Dabs_1 = 2.2
m/z = 692.26
pop2 = 0.08
Dabs_2 = 8.4
m/z = 693.76
m/z = 692.37
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 1.61
data 4.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.9
m/z = 692.42
m/z = 692.44
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.98
data 60.0s, rep 1
fit sum N=2
pop1 = 0.14
Dabs_1 = 1.4
m/z = 692.09
pop2 = 0.86
Dabs_2 = 5.7
m/z = 693.08
m/z = 692.95
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.99
data 60.0s, rep 2
fit sum N=2
pop1 = 0.82
Dabs_1 = 3.9
m/z = 692.65
pop2 = 0.18
Dabs_2 = 8.4
m/z = 693.89
m/z = 692.93
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 1.63
data 60.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.9
m/z = 692.90
m/z = 692.91
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 1.02
data 60.0s, rep 4
fit sum N=2
pop1 = 0.39
Dabs_1 = 2.4
m/z = 692.31
pop2 = 0.61
Dabs_2 = 6.3
m/z = 693.22
m/z = 692.88
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.97
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.66
Dabs_1 = 6.9
m/z = 693.36
pop2 = 0.34
Dabs_2 = 7.6
m/z = 693.54
m/z = 693.43
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.99
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.74
Dabs_1 = 7.0
m/z = 693.40
pop2 = 0.26
Dabs_2 = 8.0
m/z = 693.69
m/z = 693.45
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 1.54
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.2
m/z = 693.42
m/z = 693.40
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 1.53
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.2
m/z = 693.41
m/z = 693.41
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 1.60
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.8
m/z = 693.57
m/z = 693.60
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.93
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.46
Dabs_1 = 7.7
m/z = 693.55
pop2 = 0.54
Dabs_2 = 8.3
m/z = 693.72
m/z = 693.64
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.92
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.61
Dabs_1 = 8.2
m/z = 693.66
pop2 = 0.39
Dabs_2 = 8.4
m/z = 693.70
m/z = 693.69
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.96
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.85
Dabs_1 = 7.4
m/z = 693.47
pop2 = 0.15
Dabs_2 = 12.0
m/z = 694.52
m/z = 693.61
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 1.01
data FullDeut, rep 1
fit sum N=2
pop1 = 0.86
Dabs_1 = 8.7
m/z = 693.79
pop2 = 0.14
Dabs_2 = 13.4
m/z = 695.11
m/z = 693.89
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.98
data FullDeut, rep 2
fit sum N=2
pop1 = 0.57
Dabs_1 = 8.5
m/z = 693.72
pop2 = 0.43
Dabs_2 = 9.1
m/z = 693.91
m/z = 693.82
WT: 0024-0034 FDQFFGEHLLE z=2
Env res: 1.63
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.0
m/z = 693.84
m/z = 693.84
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z


data_id: 41
WT: 0024-0037 FDQFFGEHLLESDL z=2
Env res: 1.16
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 849.44
m/z = 849.38
Env res: 1.28
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 849.44
m/z = 849.42
Env res: 1.35
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 849.42
m/z = 849.41
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.43
data 0.1s, rep 1
fit sum N=2
pop1 = 0.17
Dabs_1 = 0.5
m/z = 849.53
pop2 = 0.83
Dabs_2 = 6.6
m/z = 851.16
m/z = 850.93
Env res: 1.70
data 0.1s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.6
m/z = 850.35
m/z = 850.40
Env res: 1.59
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.1
m/z = 850.22
m/z = 850.23
Env res: 1.66
data 0.1s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.0
m/z = 850.46
m/z = 850.49
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.92
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.7
m/z = 850.91
m/z = 850.94
Env res: 1.78
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.4
m/z = 850.83
m/z = 850.85
Env res: 1.70
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.7
m/z = 850.66
m/z = 850.68
Env res: 1.69
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.7
m/z = 850.65
m/z = 850.66
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.82
data 4.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.6
m/z = 850.89
m/z = 850.92
Env res: 1.10
data 4.0s, rep 2
fit sum N=2
pop1 = 0.15
Dabs_1 = 2.5
m/z = 850.06
pop2 = 0.85
Dabs_2 = 5.5
m/z = 850.85
m/z = 850.75
Env res: 1.72
data 4.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.7
m/z = 850.65
m/z = 850.69
Env res: 1.71
data 4.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.1
m/z = 850.75
m/z = 850.76
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.30
data 60.0s, rep 1
fit sum N=2
pop1 = 0.27
Dabs_1 = 5.4
m/z = 850.83
pop2 = 0.73
Dabs_2 = 9.2
m/z = 851.84
m/z = 851.57
Env res: 1.31
data 60.0s, rep 2
fit sum N=2
pop1 = 0.20
Dabs_1 = 4.1
m/z = 850.50
pop2 = 0.80
Dabs_2 = 8.8
m/z = 851.73
m/z = 851.49
Env res: 1.29
data 60.0s, rep 3
fit sum N=2
pop1 = 0.10
Dabs_1 = 3.4
m/z = 850.30
pop2 = 0.90
Dabs_2 = 8.7
m/z = 851.69
m/z = 851.56
Env res: 1.27
data 60.0s, rep 4
fit sum N=2
pop1 = 0.22
Dabs_1 = 4.3
m/z = 850.64
pop2 = 0.78
Dabs_2 = 9.0
m/z = 851.83
m/z = 851.50
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.84
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.0
m/z = 852.31
m/z = 852.26
Env res: 1.85
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.1
m/z = 852.32
m/z = 852.27
Env res: 1.86
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.0
m/z = 852.30
m/z = 852.25
Env res: 1.16
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.86
Dabs_1 = 10.5
m/z = 852.18
pop2 = 0.14
Dabs_2 = 13.2
m/z = 852.87
m/z = 852.26
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.71
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.7
m/z = 852.49
m/z = 852.48
Env res: 1.69
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.6
m/z = 852.47
m/z = 852.46
Env res: 1.10
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.49
Dabs_1 = 11.3
m/z = 852.37
pop2 = 0.51
Dabs_2 = 12.6
m/z = 852.73
m/z = 852.54
Env res: 1.09
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.78
Dabs_1 = 11.0
m/z = 852.32
pop2 = 0.22
Dabs_2 = 13.4
m/z = 852.92
m/z = 852.46
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.79
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.2
m/z = 852.63
m/z = 852.68
Env res: 1.80
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.8
m/z = 852.52
m/z = 852.57
Env res: 1.90
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.9
m/z = 852.55
m/z = 852.57
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

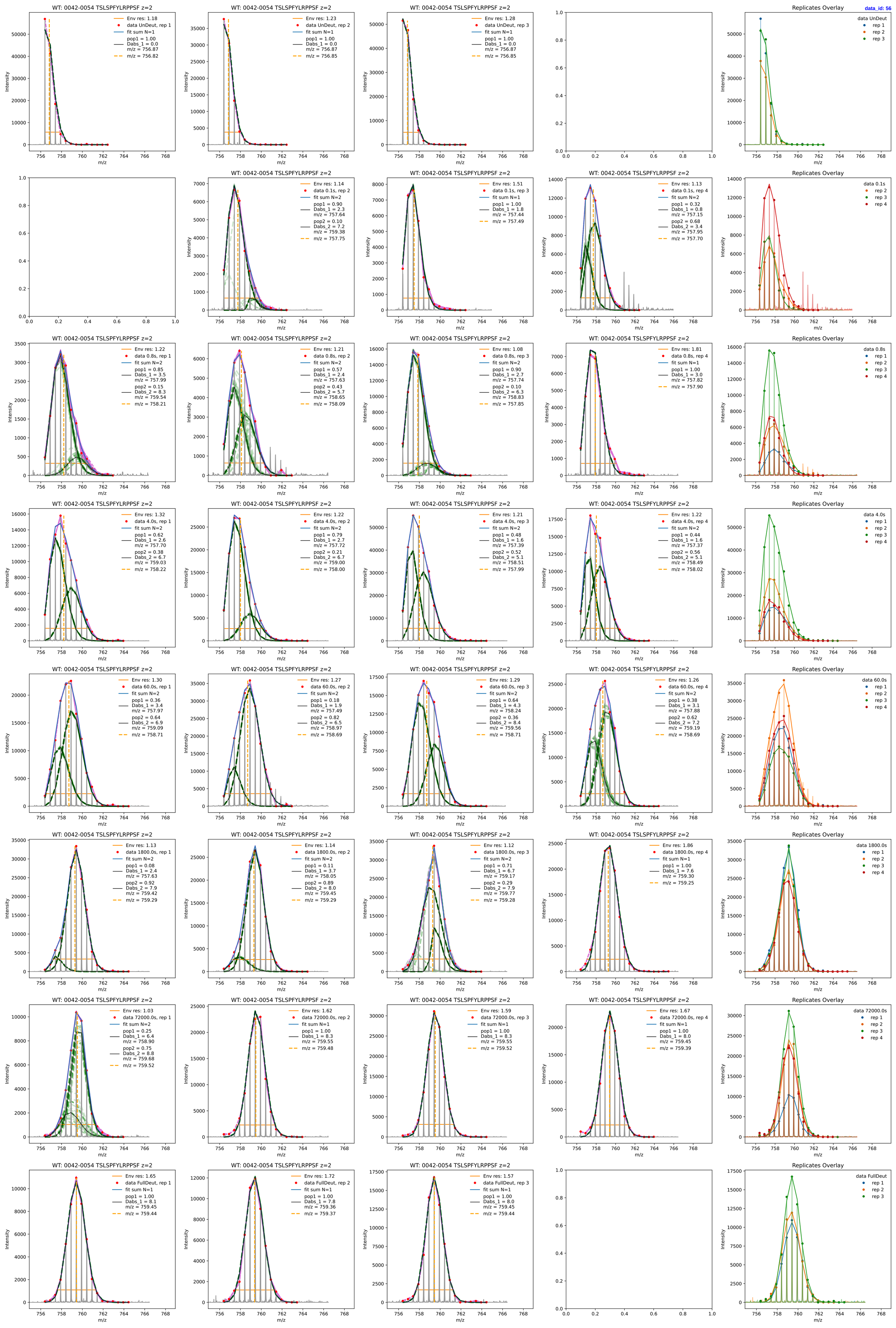

data_id: 44
WT: 0028-0034 FGEHLLE z=2
Env res: 1.22
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.9
m/z = 423.15
m/z = 423.14
Env res: 0.73
data UnDeut, rep 2
fit sum N=2
pop1 = 0.67
Dabs_1 = 0.1
m/z = 423.00
pop2 = 0.33
Dabs_2 = 1.7
m/z = 423.33
m/z = 423.10
Env res: 1.16
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.6
m/z = 423.10
m/z = 423.10
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.89
data 0.1s, rep 1
fit sum N=2
pop1 = 0.11
Dabs_1 = 0.0
m/z = 422.97
pop2 = 0.89
Dabs_2 = 2.6
m/z = 423.51
m/z = 423.45
Env res: 0.96
data 0.1s, rep 2
fit sum N=2
pop1 = 0.76
Dabs_1 = 1.0
m/z = 423.18
pop2 = 0.24
Dabs_2 = 4.7
m/z = 423.95
m/z = 423.36
Env res: 0.95
data 0.1s, rep 3
fit sum N=2
pop1 = 0.75
Dabs_1 = 1.0
m/z = 423.18
pop2 = 0.25
Dabs_2 = 4.0
m/z = 423.79
m/z = 423.33
Env res: 0.98
data 0.1s, rep 4
fit sum N=2
pop1 = 0.80
Dabs_1 = 1.1
m/z = 423.19
pop2 = 0.20
Dabs_2 = 5.3
m/z = 424.08
m/z = 423.35
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.95
data 0.8s, rep 1
fit sum N=2
pop1 = 0.72
Dabs_1 = 1.3
m/z = 423.24
pop2 = 0.28
Dabs_2 = 4.4
m/z = 423.88
m/z = 423.41
Env res: 0.98
data 0.8s, rep 2
fit sum N=2
pop1 = 0.19
Dabs_1 = 0.0
m/z = 422.97
pop2 = 0.81
Dabs_2 = 2.8
m/z = 423.55
m/z = 423.43
Env res: 1.10
data 0.8s, rep 3
fit sum N=2
pop1 = 0.35
Dabs_1 = 0.0
m/z = 422.97
pop2 = 0.65
Dabs_2 = 3.3
m/z = 423.65
m/z = 423.42
Env res: 1.00
data 0.8s, rep 4
fit sum N=2
pop1 = 0.74
Dabs_1 = 1.3
m/z = 423.25
pop2 = 0.26
Dabs_2 = 5.2
m/z = 424.06
m/z = 423.44
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.08
data 4.0s, rep 1
fit sum N=2
pop1 = 0.21
Dabs_1 = 0.0
m/z = 422.97
pop2 = 0.79
Dabs_2 = 3.4
m/z = 423.67
m/z = 423.51
Env res: 1.05
data 4.0s, rep 2
fit sum N=2
pop1 = 0.21
Dabs_1 = 0.0
m/z = 422.97
pop2 = 0.79
Dabs_2 = 3.4
m/z = 423.68
m/z = 423.52
Env res: 1.07
data 4.0s, rep 3
fit sum N=2
pop1 = 0.35
Dabs_1 = 0.6
m/z = 423.09
pop2 = 0.65
Dabs_2 = 3.7
m/z = 423.73
m/z = 423.50
Env res: 1.04
data 4.0s, rep 4
fit sum N=2
pop1 = 0.73
Dabs_1 = 1.3
m/z = 423.25
pop2 = 0.27
Dabs_2 = 5.6
m/z = 424.15
m/z = 423.48
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.08
data 60.0s, rep 1
fit sum N=2
pop1 = 0.37
Dabs_1 = 1.1
m/z = 423.19
pop2 = 0.63
Dabs_2 = 4.7
m/z = 423.95
m/z = 423.65
Env res: 1.17
data 60.0s, rep 2
fit sum N=2
pop1 = 0.61
Dabs_1 = 1.3
m/z = 423.25
pop2 = 0.39
Dabs_2 = 5.8
m/z = 424.18
m/z = 423.60
Env res: 1.10
data 60.0s, rep 3
fit sum N=2
pop1 = 0.67
Dabs_1 = 1.7
m/z = 423.32
pop2 = 0.33
Dabs_2 = 6.2
m/z = 424.25
m/z = 423.61
Env res: 1.05
data 60.0s, rep 4
fit sum N=2
pop1 = 0.60
Dabs_1 = 1.8
m/z = 423.34
pop2 = 0.40
Dabs_2 = 5.6
m/z = 424.13
m/z = 423.64
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.01
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.39
Dabs_1 = 2.0
m/z = 423.37
pop2 = 0.61
Dabs_2 = 5.5
m/z = 424.11
m/z = 423.81
Env res: 1.01
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.23
Dabs_1 = 0.9
m/z = 423.17
pop2 = 0.77
Dabs_2 = 5.0
m/z = 424.01
m/z = 423.81
Env res: 0.99
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.26
Dabs_1 = 1.5
m/z = 423.28
pop2 = 0.74
Dabs_2 = 5.0
m/z = 424.00
m/z = 423.80
Env res: 0.96
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.81
Dabs_1 = 3.3
m/z = 423.65
pop2 = 0.19
Dabs_2 = 8.3
m/z = 424.68
m/z = 423.83
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.47
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.6
m/z = 423.92
m/z = 423.90
Env res: 1.46
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.7
m/z = 423.93
m/z = 423.91
Env res: 0.90
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.29
Dabs_1 = 2.3
m/z = 423.49
pop2 = 0.71
Dabs_2 = 5.5
m/z = 424.14
m/z = 423.92
Env res: 0.90
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.83
Dabs_1 = 3.8
m/z = 423.76
pop2 = 0.17
Dabs_2 = 8.5
m/z = 424.73
m/z = 423.91
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.85
data FullDeut, rep 1
fit sum N=2
pop1 = 0.81
Dabs_1 = 4.9
m/z = 423.97
pop2 = 0.19
Dabs_2 = 9.3
m/z = 424.88
m/z = 424.14
Env res: 0.86
data FullDeut, rep 2
fit sum N=2
pop1 = 0.48
Dabs_1 = 3.7
m/z = 423.72
pop2 = 0.52
Dabs_2 = 7.4
m/z = 424.49
m/z = 424.12
Env res: 0.90
data FullDeut, rep 3
fit sum N=2
pop1 = 0.73
Dabs_1 = 4.6
m/z = 423.93
pop2 = 0.27
Dabs_2 = 8.9
m/z = 424.81
m/z = 424.15
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

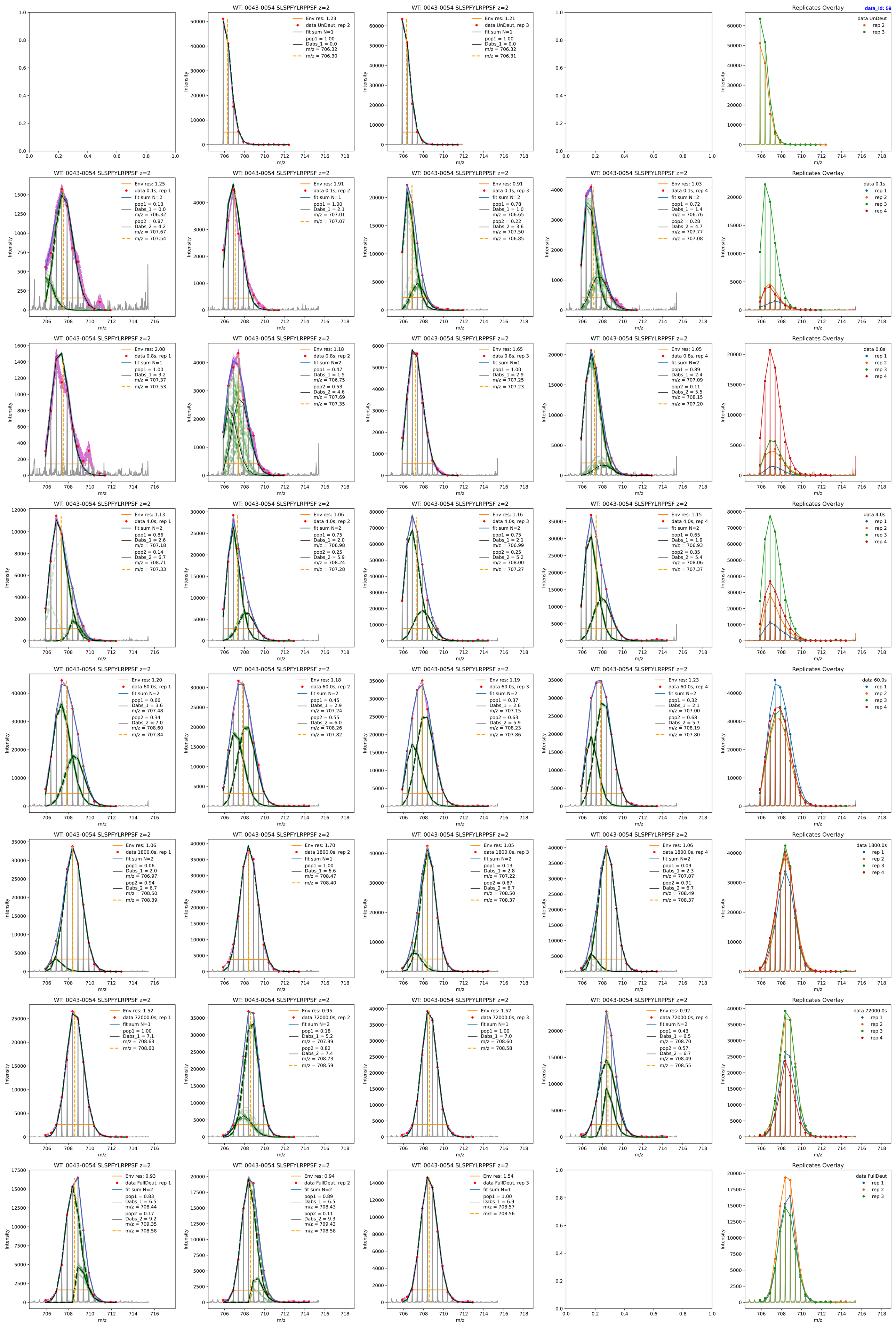

data_id: 47
WT: 0029-0038 GEHLLESDLF z=2
Replicates Overlay
Intensity
m/z
Env res: 1.25
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.5
m/z = 580.75
m/z = 580.75
Env res: 1.41
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.9
m/z = 580.82
m/z = 580.83
Env res: 0.92
data UnDeut, rep 3
fit sum N=2
pop1 = 0.68
Dabs_1 = 0.3
m/z = 580.72
pop2 = 0.32
Dabs_2 = 2.0
m/z = 581.10
m/z = 580.81
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.16
data 0.1s, rep 1
fit sum N=2
pop1 = 0.33
Dabs_1 = 1.5
m/z = 580.96
pop2 = 0.67
Dabs_2 = 5.8
m/z = 581.88
m/z = 581.57
Env res: 1.29
data 0.1s, rep 2
fit sum N=2
pop1 = 0.51
Dabs_1 = 0.8
m/z = 580.80
pop2 = 0.49
Dabs_2 = 5.9
m/z = 581.91
m/z = 581.34
Env res: 1.30
data 0.1s, rep 3
fit sum N=2
pop1 = 0.40
Dabs_1 = 0.6
m/z = 580.76
pop2 = 0.60
Dabs_2 = 4.9
m/z = 581.70
m/z = 581.30
Env res: 1.27
data 0.1s, rep 4
fit sum N=2
pop1 = 0.42
Dabs_1 = 0.8
m/z = 580.81
pop2 = 0.58
Dabs_2 = 5.8
m/z = 581.88
m/z = 581.43
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.13
data 0.8s, rep 1
fit sum N=2
pop1 = 0.39
Dabs_1 = 2.3
m/z = 581.12
pop2 = 0.61
Dabs_2 = 6.4
m/z = 582.02
m/z = 581.65
Env res: 1.21
data 0.8s, rep 2
fit sum N=2
pop1 = 0.72
Dabs_1 = 3.0
m/z = 581.29
pop2 = 0.28
Dabs_2 = 8.3
m/z = 582.47
m/z = 581.60
Env res: 1.34
data 0.8s, rep 3
fit sum N=2
pop1 = 0.42
Dabs_1 = 0.8
m/z = 580.81
pop2 = 0.58
Dabs_2 = 6.2
m/z = 581.96
m/z = 581.47
Env res: 1.27
data 0.8s, rep 4
fit sum N=2
pop1 = 0.72
Dabs_1 = 2.5
m/z = 581.17
pop2 = 0.28
Dabs_2 = 8.0
m/z = 582.37
m/z = 581.49
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.30
data 4.0s, rep 1
fit sum N=2
pop1 = 0.37
Dabs_1 = 1.8
m/z = 581.01
pop2 = 0.63
Dabs_2 = 6.9
m/z = 582.12
m/z = 581.68
Env res: 1.33
data 4.0s, rep 2
fit sum N=2
pop1 = 0.36
Dabs_1 = 1.3
m/z = 580.91
pop2 = 0.64
Dabs_2 = 6.4
m/z = 582.01
m/z = 581.58
Env res: 1.40
data 4.0s, rep 3
fit sum N=2
pop1 = 0.47
Dabs_1 = 1.6
m/z = 580.99
pop2 = 0.53
Dabs_2 = 7.3
m/z = 582.20
m/z = 581.61
Env res: 1.38
data 4.0s, rep 4
fit sum N=2
pop1 = 0.48
Dabs_1 = 1.6
m/z = 580.98
pop2 = 0.52
Dabs_2 = 7.2
m/z = 582.18
m/z = 581.60
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.33
data 60.0s, rep 1
fit sum N=2
pop1 = 0.68
Dabs_1 = 3.9
m/z = 581.48
pop2 = 0.32
Dabs_2 = 10.2
m/z = 582.85
m/z = 581.89
Env res: 1.24
data 60.0s, rep 2
fit sum N=2
pop1 = 0.48
Dabs_1 = 3.5
m/z = 581.39
pop2 = 0.52
Dabs_2 = 8.9
m/z = 582.55
m/z = 581.98
Env res: 1.29
data 60.0s, rep 3
fit sum N=2
pop1 = 0.68
Dabs_1 = 4.0
m/z = 581.50
pop2 = 0.32
Dabs_2 = 10.1
m/z = 582.83
m/z = 581.90
Env res: 1.38
data 60.0s, rep 4
fit sum N=2
pop1 = 0.48
Dabs_1 = 2.7
m/z = 581.22
pop2 = 0.52
Dabs_2 = 8.9
m/z = 582.55
m/z = 581.88
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.11
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.74
Dabs_1 = 5.6
m/z = 581.88
pop2 = 0.26
Dabs_2 = 11.2
m/z = 583.22
m/z = 582.21
Env res: 1.11
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.49
Dabs_1 = 4.3
m/z = 581.53
pop2 = 0.51
Dabs_2 = 10.4
m/z = 582.87
m/z = 582.21
Env res: 1.11
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.75
Dabs_1 = 5.6
m/z = 581.84
pop2 = 0.25
Dabs_2 = 11.0
m/z = 583.15
m/z = 582.19
Env res: 1.12
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.45
Dabs_1 = 4.2
m/z = 581.56
pop2 = 0.55
Dabs_2 = 10.2
m/z = 582.85
m/z = 582.25
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.10
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.43
Dabs_1 = 4.7
m/z = 581.65
pop2 = 0.57
Dabs_2 = 10.6
m/z = 582.93
m/z = 582.35
Env res: 1.08
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.43
Dabs_1 = 4.5
m/z = 581.60
pop2 = 0.57
Dabs_2 = 10.5
m/z = 582.91
m/z = 582.33
Env res: 1.10
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.37
Dabs_1 = 4.5
m/z = 581.61
pop2 = 0.63
Dabs_2 = 10.6
m/z = 582.91
m/z = 582.40
Env res: 1.08
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.15
Dabs_1 = 2.6
m/z = 581.30
pop2 = 0.85
Dabs_2 = 9.1
m/z = 582.59
m/z = 582.38
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.14
data FullDeut, rep 1
fit sum N=2
pop1 = 0.41
Dabs_1 = 5.1
m/z = 581.75
pop2 = 0.59
Dabs_2 = 11.2
m/z = 583.06
m/z = 582.52
Env res: 1.14
data FullDeut, rep 2
fit sum N=2
pop1 = 0.40
Dabs_1 = 4.9
m/z = 581.69
pop2 = 0.60
Dabs_2 = 11.0
m/z = 583.00
m/z = 582.46
Env res: 1.10
data FullDeut, rep 3
fit sum N=2
pop1 = 0.14
Dabs_1 = 3.3
m/z = 581.41
pop2 = 0.86
Dabs_2 = 9.5
m/z = 582.68
m/z = 582.49
data FullDeut
rep 1
rep 2
rep 3

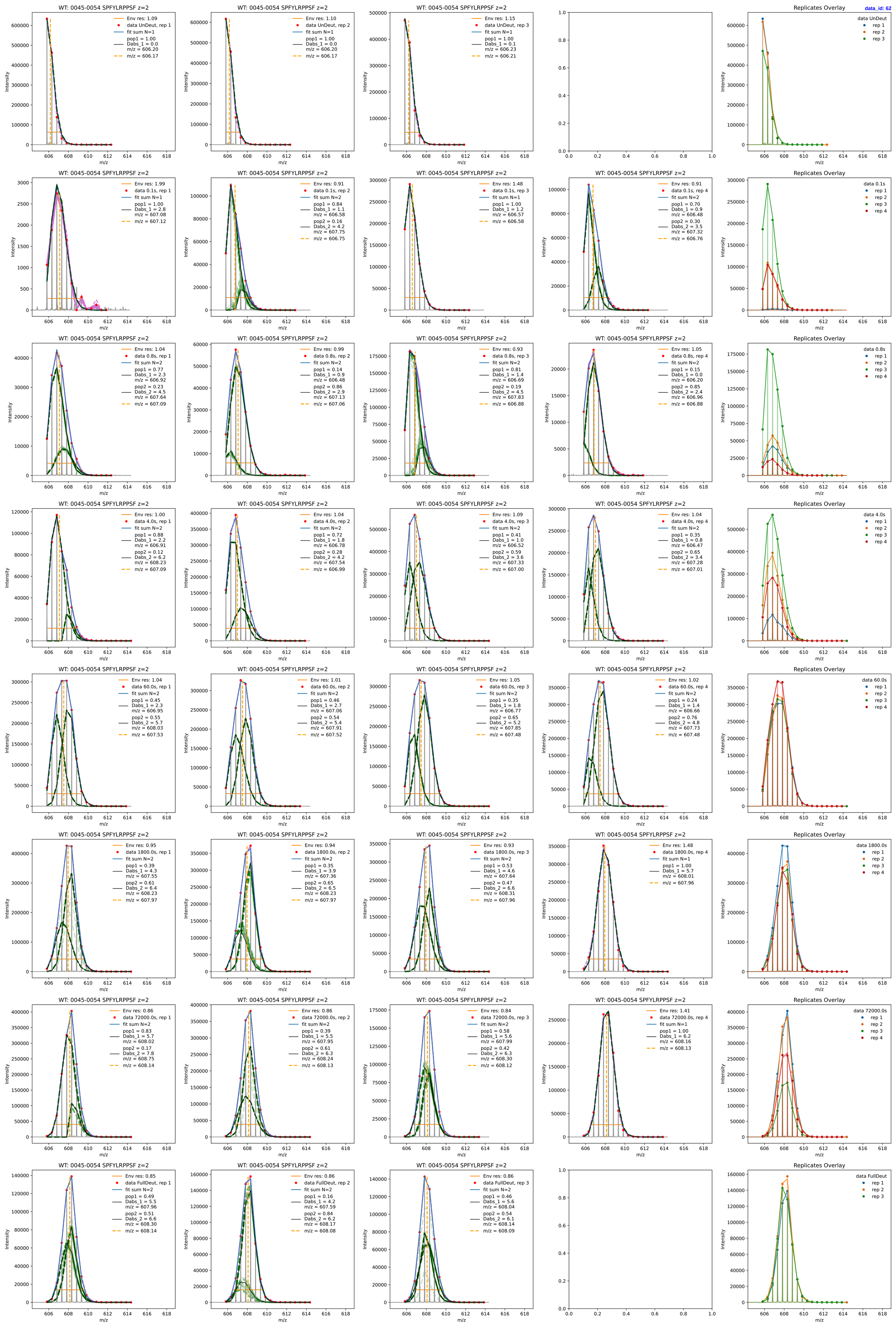

data_id: 50
WT: 0038-0053 FPTSTSLSPFYLRPPS z=2
Env res: 1.36
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 899.52
m/z = 899.48
Env res: 1.46
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 899.52
m/z = 899.49
Env res: 1.34
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 899.52
m/z = 899.49
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.48
data 0.1s, rep 1
fit sum N=2
pop1 = 0.27
Dabs_1 = 2.6
m/z = 900.31
pop2 = 0.73
Dabs_2 = 8.1
m/z = 901.99
m/z = 901.65
Env res: 1.31
data 0.1s, rep 2
fit sum N=2
pop1 = 0.76
Dabs_1 = 3.0
m/z = 900.45
pop2 = 0.24
Dabs_2 = 7.4
m/z = 901.77
m/z = 900.79
Env res: 1.85
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.0
m/z = 900.45
m/z = 900.51
Env res: 1.26
data 0.1s, rep 4
fit sum N=2
pop1 = 0.68
Dabs_1 = 2.8
m/z = 900.37
pop2 = 0.32
Dabs_2 = 7.8
m/z = 901.88
m/z = 900.87
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.32
data 0.8s, rep 1
fit sum N=2
pop1 = 0.57
Dabs_1 = 2.8
m/z = 900.40
pop2 = 0.43
Dabs_2 = 8.5
m/z = 902.09
m/z = 901.15
Env res: 1.36
data 0.8s, rep 2
fit sum N=2
pop1 = 0.51
Dabs_1 = 4.0
m/z = 900.71
pop2 = 0.49
Dabs_2 = 8.2
m/z = 902.01
m/z = 901.37
Env res: 1.20
data 0.8s, rep 3
fit sum N=2
pop1 = 0.38
Dabs_1 = 2.4
m/z = 900.26
pop2 = 0.62
Dabs_2 = 6.3
m/z = 901.45
m/z = 901.00
Env res: 1.24
data 0.8s, rep 4
fit sum N=2
pop1 = 0.87
Dabs_1 = 4.6
m/z = 900.93
pop2 = 0.13
Dabs_2 = 9.3
m/z = 902.37
m/z = 901.11
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.44
data 4.0s, rep 1
fit sum N=2
pop1 = 0.57
Dabs_1 = 4.3
m/z = 900.84
pop2 = 0.43
Dabs_2 = 9.1
m/z = 902.30
m/z = 901.46
Env res: 1.33
data 4.0s, rep 2
fit sum N=2
pop1 = 0.88
Dabs_1 = 4.8
m/z = 900.98
pop2 = 0.12
Dabs_2 = 10.4
m/z = 902.89
m/z = 901.24
Env res: 1.37
data 4.0s, rep 3
fit sum N=2
pop1 = 0.65
Dabs_1 = 4.3
m/z = 900.84
pop2 = 0.35
Dabs_2 = 8.7
m/z = 902.18
m/z = 901.31
Env res: 1.34
data 4.0s, rep 4
fit sum N=2
pop1 = 0.74
Dabs_1 = 4.7
m/z = 900.97
pop2 = 0.26
Dabs_2 = 9.4
m/z = 902.40
m/z = 901.34
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.41
data 60.0s, rep 1
fit sum N=2
pop1 = 0.76
Dabs_1 = 7.5
m/z = 901.80
pop2 = 0.24
Dabs_2 = 12.3
m/z = 903.25
m/z = 902.13
Env res: 1.44
data 60.0s, rep 2
fit sum N=2
pop1 = 0.46
Dabs_1 = 6.2
m/z = 901.43
pop2 = 0.54
Dabs_2 = 10.4
m/z = 902.72
m/z = 902.11
Env res: 1.45
data 60.0s, rep 3
fit sum N=2
pop1 = 0.46
Dabs_1 = 6.1
m/z = 901.38
pop2 = 0.54
Dabs_2 = 10.5
m/z = 902.73
m/z = 902.10
Env res: 1.45
data 60.0s, rep 4
fit sum N=2
pop1 = 0.33
Dabs_1 = 5.4
m/z = 901.18
pop2 = 0.67
Dabs_2 = 9.6
m/z = 902.46
m/z = 902.03
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.25
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.32
Dabs_1 = 8.4
m/z = 902.03
pop2 = 0.68
Dabs_2 = 11.4
m/z = 902.98
m/z = 902.73
Env res: 1.20
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.15
Dabs_1 = 7.4
m/z = 901.78
pop2 = 0.85
Dabs_2 = 11.0
m/z = 902.90
m/z = 902.73
Env res: 1.20
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.83
Dabs_1 = 10.0
m/z = 902.60
pop2 = 0.17
Dabs_2 = 12.6
m/z = 903.37
m/z = 902.70
Env res: 1.96
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.8
m/z = 902.82
m/z = 902.76
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.09
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.42
Dabs_1 = 9.8
m/z = 902.50
pop2 = 0.58
Dabs_2 = 12.2
m/z = 903.26
m/z = 902.97
Env res: 1.09
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.81
Dabs_1 = 11.0
m/z = 902.89
pop2 = 0.19
Dabs_2 = 12.2
m/z = 903.25
m/z = 902.98
Env res: 1.85
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.3
m/z = 902.98
m/z = 902.98
Env res: 1.09
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.77
Dabs_1 = 10.9
m/z = 902.86
pop2 = 0.23
Dabs_2 = 12.0
m/z = 903.18
m/z = 902.93
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.71
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.1
m/z = 902.92
m/z = 902.91
Env res: 1.81
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.8
m/z = 902.83
m/z = 902.84
Env res: 1.16
data FullDeut, rep 3
fit sum N=2
pop1 = 0.85
Dabs_1 = 10.4
m/z = 902.76
pop2 = 0.15
Dabs_2 = 13.0
m/z = 903.54
m/z = 902.86
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z


data_id: 53
WT: 0038-0054 FPTSTSLSPFYLRPPSF z=2
Env res: 1.60
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.3
m/z = 973.21
m/z = 973.18
Env res: 1.55
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 973.18
m/z = 973.16
Env res: 1.57
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 973.17
m/z = 973.16
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.45
data 0.1s, rep 1
fit sum N=2
pop1 = 0.22
Dabs_1 = 3.4
m/z = 973.93
pop2 = 0.78
Dabs_2 = 8.1
m/z = 975.42
m/z = 975.24
Env res: 1.24
data 0.1s, rep 2
fit sum N=2
pop1 = 0.24
Dabs_1 = 1.7
m/z = 973.60
pop2 = 0.76
Dabs_2 = 5.2
m/z = 974.65
m/z = 974.43
Env res: 1.19
data 0.1s, rep 3
fit sum N=2
pop1 = 0.51
Dabs_1 = 1.5
m/z = 973.57
pop2 = 0.49
Dabs_2 = 5.5
m/z = 974.74
m/z = 974.16
Env res: 1.15
data 0.1s, rep 4
fit sum N=2
pop1 = 0.56
Dabs_1 = 3.0
m/z = 973.99
pop2 = 0.44
Dabs_2 = 6.3
m/z = 974.95
m/z = 974.41
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.31
data 0.8s, rep 1
fit sum N=2
pop1 = 0.95
Dabs_1 = 6.5
m/z = 975.01
pop2 = 0.05
Dabs_2 = 13.3
m/z = 977.09
m/z = 975.11
Env res: 1.30
data 0.8s, rep 2
fit sum N=2
pop1 = 0.62
Dabs_1 = 5.5
m/z = 974.71
pop2 = 0.38
Dabs_2 = 8.3
m/z = 975.53
m/z = 975.03
Env res: 1.26
data 0.8s, rep 3
fit sum N=2
pop1 = 0.20
Dabs_1 = 2.2
m/z = 973.76
pop2 = 0.80
Dabs_2 = 6.5
m/z = 975.02
m/z = 974.77
Env res: 1.27
data 0.8s, rep 4
fit sum N=2
pop1 = 0.92
Dabs_1 = 5.4
m/z = 974.68
pop2 = 0.08
Dabs_2 = 11.0
m/z = 976.31
m/z = 974.80
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.52
data 4.0s, rep 1
fit sum N=2
pop1 = 0.29
Dabs_1 = 3.1
m/z = 974.01
pop2 = 0.71
Dabs_2 = 9.0
m/z = 975.76
m/z = 975.26
Env res: 1.47
data 4.0s, rep 2
fit sum N=2
pop1 = 0.47
Dabs_1 = 3.9
m/z = 974.25
pop2 = 0.53
Dabs_2 = 8.7
m/z = 975.66
m/z = 975.01
Env res: 1.48
data 4.0s, rep 3
fit sum N=2
pop1 = 0.54
Dabs_1 = 4.2
m/z = 974.33
pop2 = 0.46
Dabs_2 = 9.2
m/z = 975.82
m/z = 975.01
Env res: 1.45
data 4.0s, rep 4
fit sum N=2
pop1 = 0.44
Dabs_1 = 3.3
m/z = 974.09
pop2 = 0.56
Dabs_2 = 8.8
m/z = 975.71
m/z = 974.99
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.52
data 60.0s, rep 1
fit sum N=2
pop1 = 0.66
Dabs_1 = 7.6
m/z = 975.35
pop2 = 0.34
Dabs_2 = 13.3
m/z = 977.03
m/z = 975.88
Env res: 1.52
data 60.0s, rep 2
fit sum N=2
pop1 = 0.31
Dabs_1 = 4.9
m/z = 974.55
pop2 = 0.69
Dabs_2 = 11.4
m/z = 976.45
m/z = 975.84
Env res: 1.50
data 60.0s, rep 3
fit sum N=2
pop1 = 0.34
Dabs_1 = 5.9
m/z = 974.85
pop2 = 0.66
Dabs_2 = 11.4
m/z = 976.47
m/z = 975.89
Env res: 1.54
data 60.0s, rep 4
fit sum N=2
pop1 = 0.65
Dabs_1 = 7.3
m/z = 975.25
pop2 = 0.35
Dabs_2 = 13.2
m/z = 977.00
m/z = 975.84
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.33
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.79
Dabs_1 = 10.6
m/z = 976.18
pop2 = 0.21
Dabs_2 = 15.9
m/z = 977.73
m/z = 976.49
Env res: 1.33
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.89
Dabs_1 = 11.1
m/z = 976.37
pop2 = 0.11
Dabs_2 = 16.3
m/z = 977.89
m/z = 976.50
Env res: 1.33
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.74
Dabs_1 = 10.4
m/z = 976.11
pop2 = 0.26
Dabs_2 = 15.5
m/z = 977.60
m/z = 976.50
Env res: 1.32
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.69
Dabs_1 = 10.4
m/z = 976.14
pop2 = 0.31
Dabs_2 = 14.6
m/z = 977.46
m/z = 976.54
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.85
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.0
m/z = 976.64
m/z = 976.64
Env res: 1.17
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.85
Dabs_1 = 11.6
m/z = 976.54
pop2 = 0.15
Dabs_2 = 15.5
m/z = 977.71
m/z = 976.68
Env res: 1.84
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.2
m/z = 976.68
m/z = 976.67
Env res: 1.82
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.2
m/z = 976.70
m/z = 976.67
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.81
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.3
m/z = 976.74
m/z = 976.74
Env res: 1.81
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.1
m/z = 976.67
m/z = 976.67
Env res: 1.83
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.1
m/z = 976.68
m/z = 976.66
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

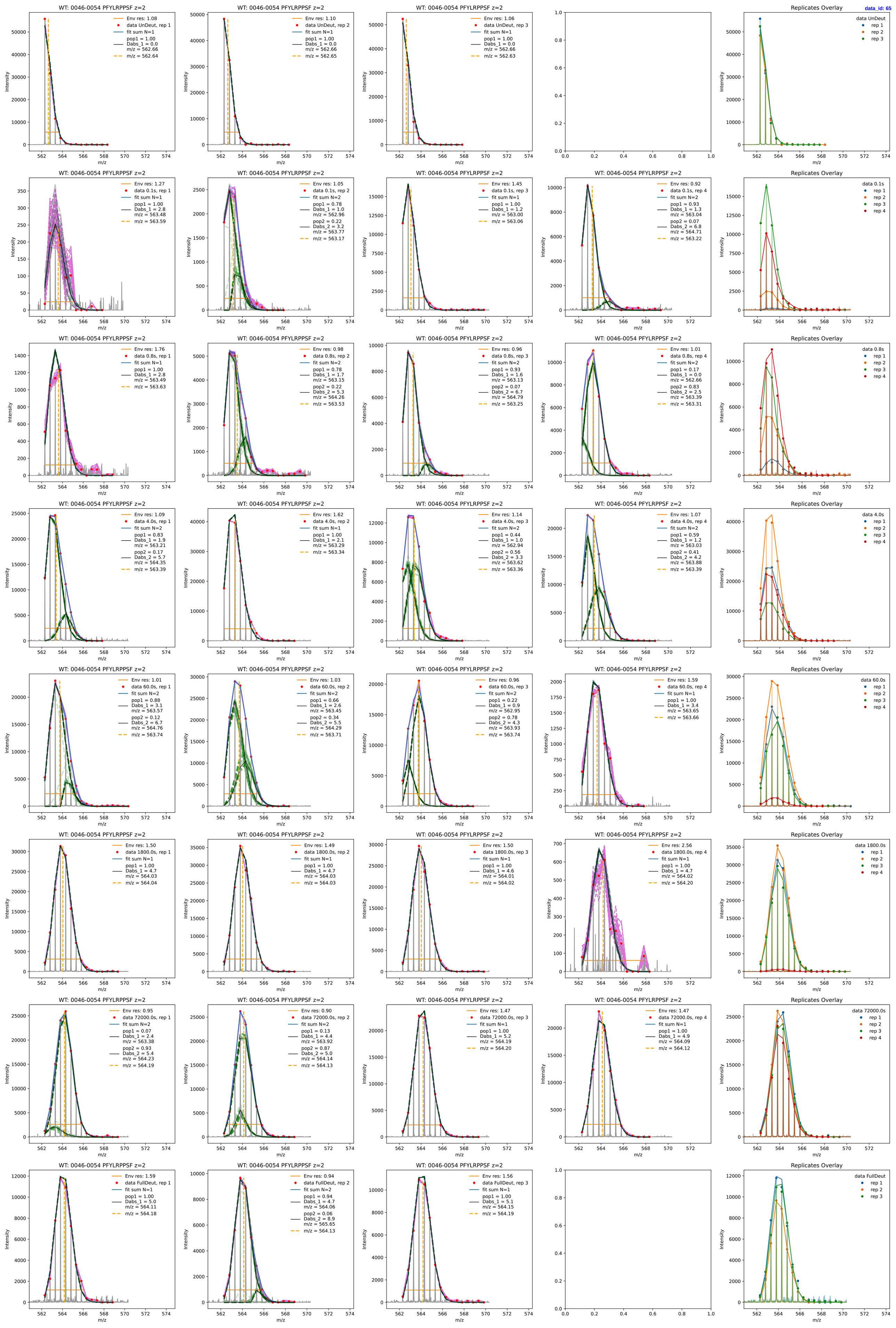
data_id: 56

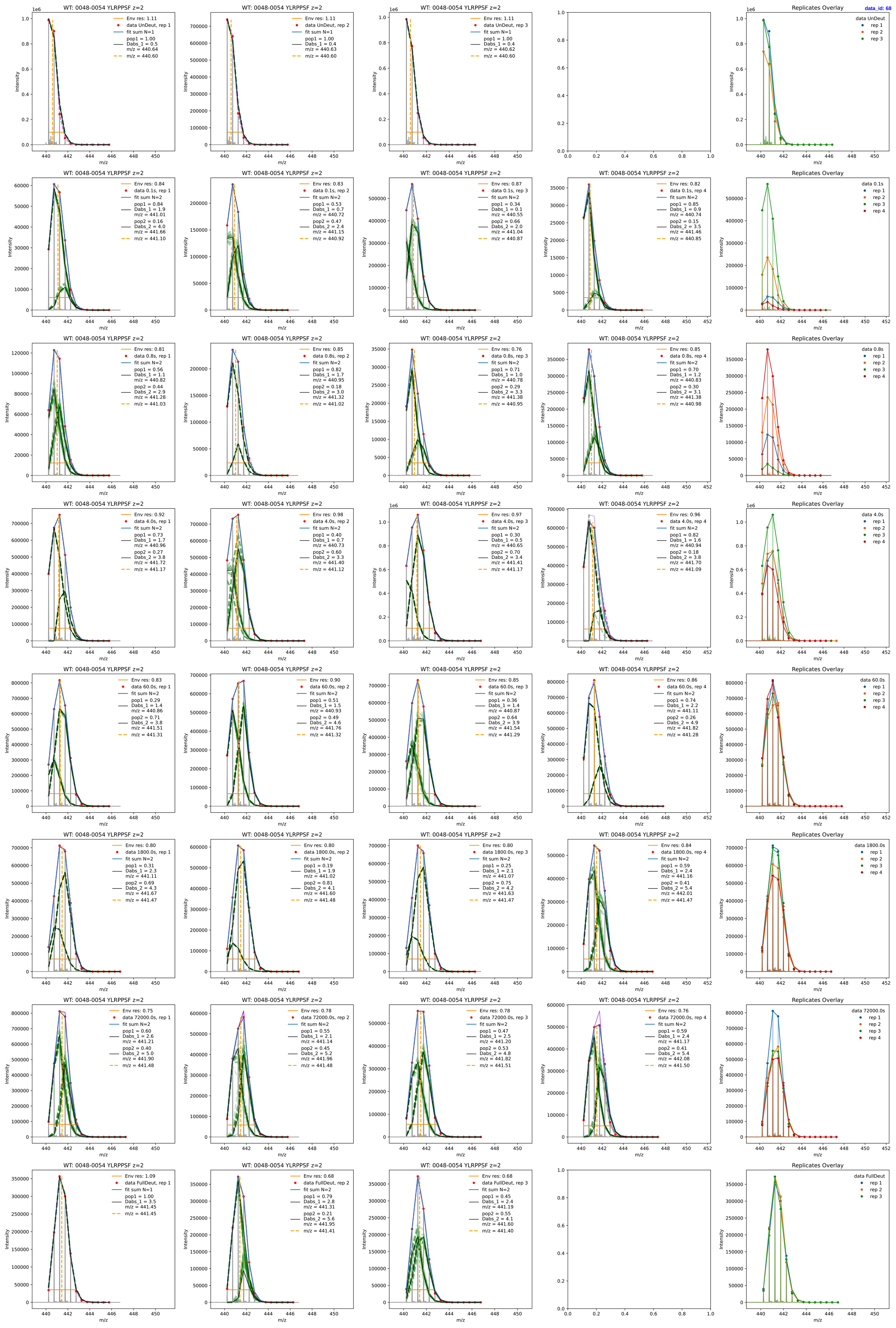

WT: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 1.18
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 756.87
m/z = 756.82
Env res: 1.23
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 756.87
m/z = 756.85
Env res: 1.28
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 756.87
m/z = 756.85
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.14
data 0.1s, rep 2
fit sum N=2
pop1 = 0.90
Dabs_1 = 2.3
m/z = 757.64
pop2 = 0.10
Dabs_2 = 7.2
m/z = 759.38
m/z = 757.75
Env res: 1.51
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.8
m/z = 757.44
m/z = 757.49
Env res: 1.13
data 0.1s, rep 4
fit sum N=2
pop1 = 0.32
Dabs_1 = 0.8
m/z = 757.15
pop2 = 0.68
Dabs_2 = 3.4
m/z = 757.95
m/z = 757.70
data 0.1s
rep 2
rep 3
rep 4
Env res: 1.22
data 0.8s, rep 1
fit sum N=2
pop1 = 0.85
Dabs_1 = 3.5
m/z = 757.99
pop2 = 0.15
Dabs_2 = 8.3
m/z = 759.54
m/z = 758.21
Env res: 1.21
data 0.8s, rep 2
fit sum N=2
pop1 = 0.57
Dabs_1 = 2.4
m/z = 757.63
pop2 = 0.43
Dabs_2 = 5.7
m/z = 758.65
m/z = 758.09
Env res: 1.08
data 0.8s, rep 3
fit sum N=2
pop1 = 0.90
Dabs_1 = 2.7
m/z = 757.74
pop2 = 0.10
Dabs_2 = 6.3
m/z = 758.83
m/z = 757.85
Env res: 1.81
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.0
m/z = 757.82
m/z = 757.90
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.32
data 4.0s, rep 1
fit sum N=2
pop1 = 0.62
Dabs_1 = 2.6
m/z = 757.70
pop2 = 0.38
Dabs_2 = 6.7
m/z = 759.03
m/z = 758.22
Env res: 1.22
data 4.0s, rep 2
fit sum N=2
pop1 = 0.79
Dabs_1 = 2.7
m/z = 757.72
pop2 = 0.21
Dabs_2 = 6.7
m/z = 759.00
m/z = 758.00
Env res: 1.21
data 4.0s, rep 3
fit sum N=2
pop1 = 0.48
Dabs_1 = 1.6
m/z = 757.39
pop2 = 0.52
Dabs_2 = 5.1
m/z = 758.51
m/z = 757.99
Env res: 1.22
data 4.0s, rep 4
fit sum N=2
pop1 = 0.44
Dabs_1 = 1.6
m/z = 757.37
pop2 = 0.56
Dabs_2 = 5.1
m/z = 758.49
m/z = 758.02
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.30
data 60.0s, rep 1
fit sum N=2
pop1 = 0.36
Dabs_1 = 3.4
m/z = 757.97
pop2 = 0.64
Dabs_2 = 6.9
m/z = 759.09
m/z = 758.71
Env res: 1.27
data 60.0s, rep 2
fit sum N=2
pop1 = 0.18
Dabs_1 = 1.9
m/z = 757.49
pop2 = 0.82
Dabs_2 = 6.5
m/z = 758.97
m/z = 758.69
Env res: 1.29
data 60.0s, rep 3
fit sum N=2
pop1 = 0.64
Dabs_1 = 4.3
m/z = 758.24
pop2 = 0.36
Dabs_2 = 8.4
m/z = 759.56
m/z = 758.71
Env res: 1.26
data 60.0s, rep 4
fit sum N=2
pop1 = 0.38
Dabs_1 = 3.1
m/z = 757.88
pop2 = 0.62
Dabs_2 = 7.2
m/z = 759.19
m/z = 758.69
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.13
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.08
Dabs_1 = 2.4
m/z = 757.63
pop2 = 0.92
Dabs_2 = 7.9
m/z = 759.42
m/z = 759.29
Env res: 1.14
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.11
Dabs_1 = 3.7
m/z = 758.05
pop2 = 0.89
Dabs_2 = 8.0
m/z = 759.45
m/z = 759.29
Env res: 1.12
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.71
Dabs_1 = 6.7
m/z = 759.17
pop2 = 0.29
Dabs_2 = 7.9
m/z = 759.77
m/z = 759.28
Env res: 1.86
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.6
m/z = 759.30
m/z = 759.25
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.03
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.25
Dabs_1 = 6.4
m/z = 758.90
pop2 = 0.75
Dabs_2 = 8.8
m/z = 759.68
m/z = 759.52
Env res: 1.62
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.3
m/z = 759.55
m/z = 759.48
Env res: 1.59
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.3
m/z = 759.55
m/z = 759.52
Env res: 1.67
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.0
m/z = 759.45
m/z = 759.39
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.65
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.1
m/z = 759.45
m/z = 759.44
Env res: 1.72
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.8
m/z = 759.36
m/z = 759.37
Env res: 1.57
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.0
m/z = 759.45
m/z = 759.44
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z


data_id: 59
WT: 0043-0054 SLSPFYLRPPSF z=2
Replicates Overlay
Intensity
m/z
Env res: 1.23
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 706.32
m/z = 706.30
Env res: 1.21
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 706.32
m/z = 706.31
data UnDeut
rep 2
rep 3
Env res: 1.25
data 0.1s, rep 1
fit sum N=2
pop1 = 0.13
Dabs_1 = 0.0
m/z = 706.32
pop2 = 0.87
Dabs_2 = 4.2
m/z = 707.67
m/z = 707.54
Env res: 1.91
data 0.1s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.1
m/z = 707.01
m/z = 707.07
Env res: 0.91
data 0.1s, rep 3
fit sum N=2
pop1 = 0.78
Dabs_1 = 1.0
m/z = 706.65
pop2 = 0.22
Dabs_2 = 3.6
m/z = 707.50
m/z = 706.85
Env res: 1.03
data 0.1s, rep 4
fit sum N=2
pop1 = 0.72
Dabs_1 = 1.4
m/z = 706.76
pop2 = 0.28
Dabs_2 = 4.7
m/z = 707.77
m/z = 707.08
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 2.08
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.2
m/z = 707.37
m/z = 707.53
Env res: 1.18
data 0.8s, rep 2
fit sum N=2
pop1 = 0.47
Dabs_1 = 1.5
m/z = 706.75
pop2 = 0.53
Dabs_2 = 4.6
m/z = 707.69
m/z = 707.35
Env res: 1.65
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.9
m/z = 707.25
m/z = 707.23
Env res: 1.05
data 0.8s, rep 4
fit sum N=2
pop1 = 0.89
Dabs_1 = 2.4
m/z = 707.09
pop2 = 0.11
Dabs_2 = 5.5
m/z = 708.15
m/z = 707.20
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.13
data 4.0s, rep 1
fit sum N=2
pop1 = 0.86
Dabs_1 = 2.6
m/z = 707.18
pop2 = 0.14
Dabs_2 = 6.7
m/z = 708.71
m/z = 707.33
Env res: 1.06
data 4.0s, rep 2
fit sum N=2
pop1 = 0.75
Dabs_1 = 2.0
m/z = 706.98
pop2 = 0.25
Dabs_2 = 5.9
m/z = 708.24
m/z = 707.28
Env res: 1.16
data 4.0s, rep 3
fit sum N=2
pop1 = 0.75
Dabs_1 = 2.1
m/z = 706.99
pop2 = 0.25
Dabs_2 = 5.2
m/z = 708.00
m/z = 707.27
Env res: 1.15
data 4.0s, rep 4
fit sum N=2
pop1 = 0.65
Dabs_1 = 1.9
m/z = 706.93
pop2 = 0.35
Dabs_2 = 5.4
m/z = 708.06
m/z = 707.37
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.20
data 60.0s, rep 1
fit sum N=2
pop1 = 0.66
Dabs_1 = 3.6
m/z = 707.48
pop2 = 0.34
Dabs_2 = 7.0
m/z = 708.60
m/z = 707.84
Env res: 1.18
data 60.0s, rep 2
fit sum N=2
pop1 = 0.45
Dabs_1 = 2.9
m/z = 707.24
pop2 = 0.55
Dabs_2 = 6.0
m/z = 708.26
m/z = 707.82
Env res: 1.19
data 60.0s, rep 3
fit sum N=2
pop1 = 0.37
Dabs_1 = 2.6
m/z = 707.15
pop2 = 0.63
Dabs_2 = 5.9
m/z = 708.23
m/z = 707.86
Env res: 1.23
data 60.0s, rep 4
fit sum N=2
pop1 = 0.32
Dabs_1 = 2.1
m/z = 707.00
pop2 = 0.68
Dabs_2 = 5.7
m/z = 708.19
m/z = 707.80
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.06
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.06
Dabs_1 = 2.0
m/z = 706.97
pop2 = 0.94
Dabs_2 = 6.7
m/z = 708.50
m/z = 708.39
Env res: 1.70
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.6
m/z = 708.47
m/z = 708.40
Env res: 1.05
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.13
Dabs_1 = 2.8
m/z = 707.22
pop2 = 0.87
Dabs_2 = 6.7
m/z = 708.50
m/z = 708.37
Env res: 1.06
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.09
Dabs_1 = 2.3
m/z = 707.07
pop2 = 0.91
Dabs_2 = 6.7
m/z = 708.49
m/z = 708.37
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.52
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.1
m/z = 708.63
m/z = 708.60
Env res: 0.95
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.18
Dabs_1 = 5.2
m/z = 707.99
pop2 = 0.82
Dabs_2 = 7.4
m/z = 708.73
m/z = 708.59
Env res: 1.52
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.0
m/z = 708.60
m/z = 708.58
Env res: 0.92
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.43
Dabs_1 = 6.5
m/z = 708.70
pop2 = 0.57
Dabs_2 = 6.7
m/z = 708.49
m/z = 708.55
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.93
data FullDeut, rep 1
fit sum N=2
pop1 = 0.83
Dabs_1 = 6.5
m/z = 708.44
pop2 = 0.17
Dabs_2 = 9.2
m/z = 709.35
m/z = 708.58
Env res: 0.94
data FullDeut, rep 2
fit sum N=2
pop1 = 0.89
Dabs_1 = 6.5
m/z = 708.43
pop2 = 0.11
Dabs_2 = 9.3
m/z = 709.43
m/z = 708.58
Env res: 1.54
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.9
m/z = 708.57
m/z = 708.56
data FullDeut
rep 1
rep 2
rep 3

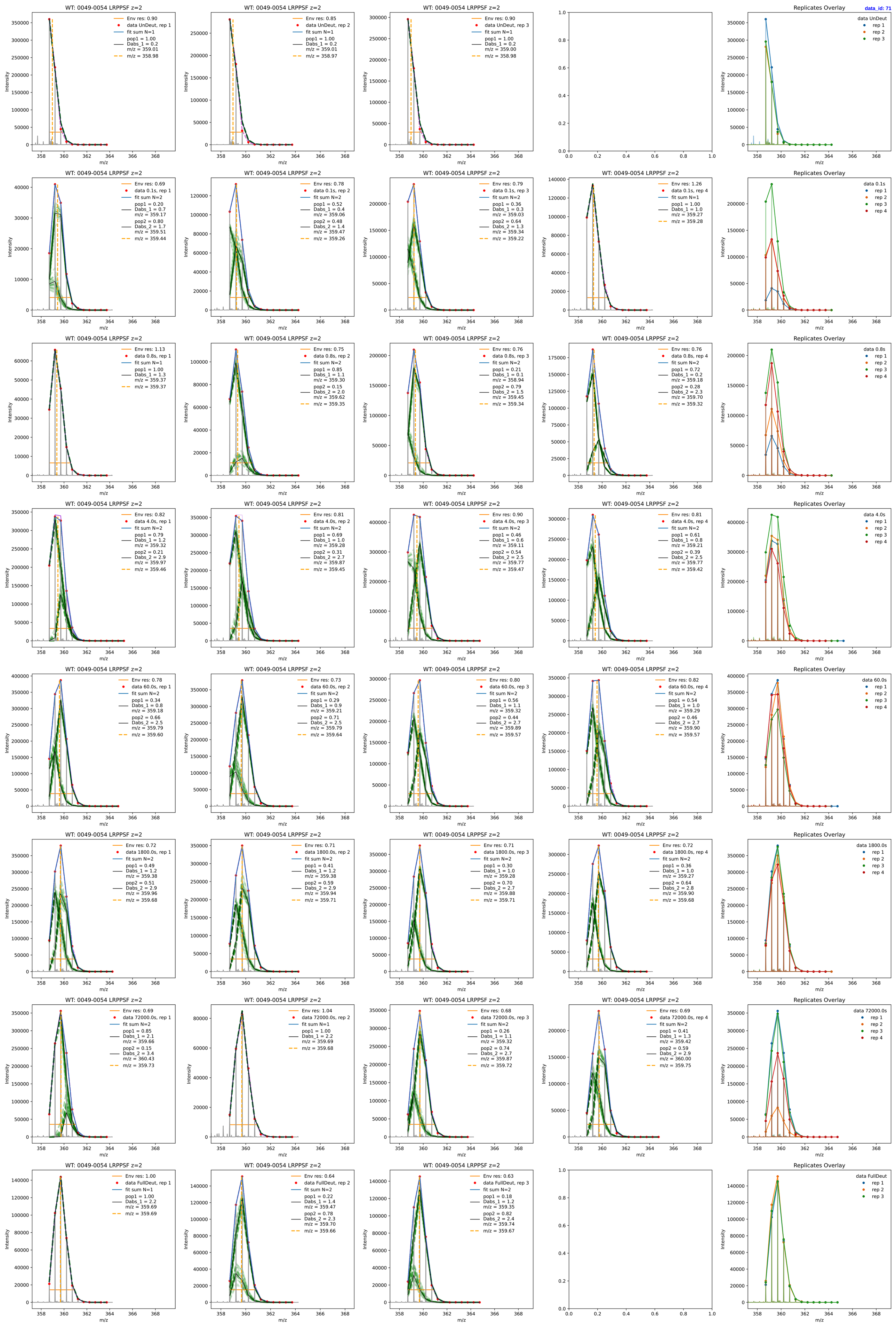

data_id: 62
WT: 0045-0054 SPFYLRPPSF z=2
Env res: 1.09
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 606.20
m/z = 606.17
Env res: 1.10
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 606.20
m/z = 606.17
Env res: 1.15
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 606.23
m/z = 606.21
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.99
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.8
m/z = 607.08
m/z = 607.12
Env res: 0.91
data 0.1s, rep 2
fit sum N=2
pop1 = 0.84
Dabs_1 = 1.1
m/z = 606.58
pop2 = 0.16
Dabs_2 = 4.2
m/z = 607.75
m/z = 606.75
Env res: 1.48
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.2
m/z = 606.57
m/z = 606.58
Env res: 0.91
data 0.1s, rep 4
fit sum N=2
pop1 = 0.70
Dabs_1 = 0.9
m/z = 606.48
pop2 = 0.30
Dabs_2 = 3.5
m/z = 607.32
m/z = 606.76
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.04
data 0.8s, rep 1
fit sum N=2
pop1 = 0.77
Dabs_1 = 2.3
m/z = 606.92
pop2 = 0.23
Dabs_2 = 4.5
m/z = 607.64
m/z = 607.09
Env res: 0.99
data 0.8s, rep 2
fit sum N=2
pop1 = 0.14
Dabs_1 = 0.9
m/z = 606.48
pop2 = 0.86
Dabs_2 = 2.9
m/z = 607.13
m/z = 607.06
Env res: 0.93
data 0.8s, rep 3
fit sum N=2
pop1 = 0.81
Dabs_1 = 1.4
m/z = 606.69
pop2 = 0.19
Dabs_2 = 4.5
m/z = 607.83
m/z = 606.88
Env res: 1.05
data 0.8s, rep 4
fit sum N=2
pop1 = 0.15
Dabs_1 = 0.0
m/z = 606.20
pop2 = 0.85
Dabs_2 = 2.4
m/z = 606.96
m/z = 606.88
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.00
data 4.0s, rep 1
fit sum N=2
pop1 = 0.88
Dabs_1 = 2.2
m/z = 606.91
pop2 = 0.12
Dabs_2 = 6.2
m/z = 608.23
m/z = 607.09
Env res: 1.04
data 4.0s, rep 2
fit sum N=2
pop1 = 0.72
Dabs_1 = 1.8
m/z = 606.78
pop2 = 0.28
Dabs_2 = 4.2
m/z = 607.54
m/z = 606.99
Env res: 1.09
data 4.0s, rep 3
fit sum N=2
pop1 = 0.41
Dabs_1 = 1.0
m/z = 606.52
pop2 = 0.59
Dabs_2 = 3.6
m/z = 607.33
m/z = 607.00
Env res: 1.04
data 4.0s, rep 4
fit sum N=2
pop1 = 0.35
Dabs_1 = 0.8
m/z = 606.47
pop2 = 0.65
Dabs_2 = 3.4
m/z = 607.28
m/z = 607.01
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.04
data 60.0s, rep 1
fit sum N=2
pop1 = 0.45
Dabs_1 = 2.3
m/z = 606.95
pop2 = 0.55
Dabs_2 = 5.7
m/z = 608.03
m/z = 607.53
Env res: 1.01
data 60.0s, rep 2
fit sum N=2
pop1 = 0.46
Dabs_1 = 2.7
m/z = 607.06
pop2 = 0.54
Dabs_2 = 5.4
m/z = 607.91
m/z = 607.52
Env res: 1.05
data 60.0s, rep 3
fit sum N=2
pop1 = 0.35
Dabs_1 = 1.8
m/z = 606.77
pop2 = 0.65
Dabs_2 = 5.2
m/z = 607.85
m/z = 607.48
Env res: 1.02
data 60.0s, rep 4
fit sum N=2
pop1 = 0.24
Dabs_1 = 1.4
m/z = 606.66
pop2 = 0.76
Dabs_2 = 4.8
m/z = 607.73
m/z = 607.48
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.95
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.39
Dabs_1 = 4.3
m/z = 607.55
pop2 = 0.61
Dabs_2 = 6.4
m/z = 608.23
m/z = 607.97
Env res: 0.94
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.35
Dabs_1 = 3.9
m/z = 607.36
pop2 = 0.65
Dabs_2 = 6.5
m/z = 608.23
m/z = 607.97
Env res: 0.93
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.53
Dabs_1 = 4.6
m/z = 607.64
pop2 = 0.47
Dabs_2 = 6.6
m/z = 608.31
m/z = 607.96
Env res: 1.48
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.7
m/z = 608.01
m/z = 607.96
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.86
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.83
Dabs_1 = 5.7
m/z = 608.02
pop2 = 0.17
Dabs_2 = 7.8
m/z = 608.75
m/z = 608.14
Env res: 0.86
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.39
Dabs_1 = 5.5
m/z = 607.95
pop2 = 0.61
Dabs_2 = 6.3
m/z = 608.24
m/z = 608.13
Env res: 0.84
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.58
Dabs_1 = 5.6
m/z = 607.99
pop2 = 0.42
Dabs_2 = 6.3
m/z = 608.30
m/z = 608.12
Env res: 1.41
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.2
m/z = 608.16
m/z = 608.13
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.85
data FullDeut, rep 1
fit sum N=2
pop1 = 0.49
Dabs_1 = 5.5
m/z = 607.96
pop2 = 0.51
Dabs_2 = 6.6
m/z = 608.30
m/z = 608.14
Env res: 0.86
data FullDeut, rep 2
fit sum N=2
pop1 = 0.16
Dabs_1 = 4.2
m/z = 607.59
pop2 = 0.84
Dabs_2 = 6.2
m/z = 608.17
m/z = 608.08
Env res: 0.86
data FullDeut, rep 3
fit sum N=2
pop1 = 0.46
Dabs_1 = 5.6
m/z = 608.04
pop2 = 0.54
Dabs_2 = 6.1
m/z = 608.14
m/z = 608.09
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

data_id: 65

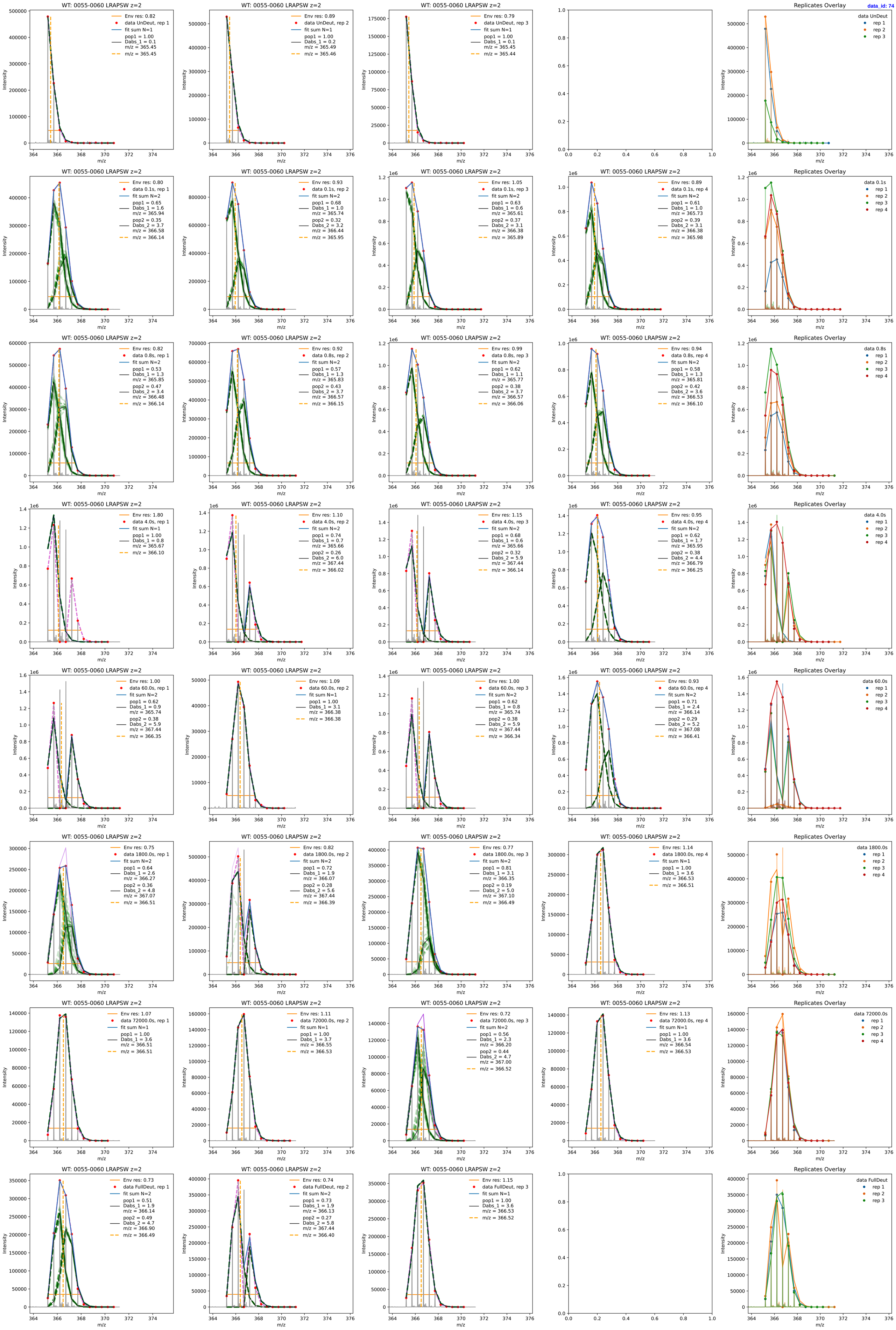

WT: 0046-0054 PFYLRPPSF z=2
Env res: 1.08
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 562.66
m/z = 562.64
Env res: 1.10
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 562.66
m/z = 562.65
Env res: 1.06
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 562.66
m/z = 562.63
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.27
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.8
m/z = 563.48
m/z = 563.59
Env res: 1.05
data 0.1s, rep 2
fit sum N=2
pop1 = 0.78
Dabs_1 = 1.0
m/z = 562.96
pop2 = 0.22
Dabs_2 = 3.2
m/z = 563.77
m/z = 563.17
Env res: 1.45
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.2
m/z = 563.00
m/z = 563.06
Env res: 0.92
data 0.1s, rep 4
fit sum N=2
pop1 = 0.93
Dabs_1 = 1.3
m/z = 563.04
pop2 = 0.07
Dabs_2 = 6.8
m/z = 564.71
m/z = 563.22
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.76
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.8
m/z = 563.49
m/z = 563.63
Env res: 0.98
data 0.8s, rep 2
fit sum N=2
pop1 = 0.78
Dabs_1 = 1.7
m/z = 563.15
pop2 = 0.22
Dabs_2 = 5.3
m/z = 564.26
m/z = 563.53
Env res: 0.96
data 0.8s, rep 3
fit sum N=2
pop1 = 0.93
Dabs_1 = 1.6
m/z = 563.13
pop2 = 0.07
Dabs_2 = 6.7
m/z = 564.79
m/z = 563.25
Env res: 1.01
data 0.8s, rep 4
fit sum N=2
pop1 = 0.17
Dabs_1 = 0.0
m/z = 562.66
pop2 = 0.83
Dabs_2 = 2.5
m/z = 563.39
m/z = 563.31
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.09
data 4.0s, rep 1
fit sum N=2
pop1 = 0.83
Dabs_1 = 1.9
m/z = 563.21
pop2 = 0.17
Dabs_2 = 5.7
m/z = 564.35
m/z = 563.39
Env res: 1.62
data 4.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.1
m/z = 563.29
m/z = 563.34
Env res: 1.14
data 4.0s, rep 3
fit sum N=2
pop1 = 0.44
Dabs_1 = 1.0
m/z = 562.94
pop2 = 0.56
Dabs_2 = 3.3
m/z = 563.62
m/z = 563.36
Env res: 1.07
data 4.0s, rep 4
fit sum N=2
pop1 = 0.59
Dabs_1 = 1.2
m/z = 563.03
pop2 = 0.41
Dabs_2 = 4.2
m/z = 563.88
m/z = 563.39
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.01
data 60.0s, rep 1
fit sum N=2
pop1 = 0.88
Dabs_1 = 3.1
m/z = 563.57
pop2 = 0.12
Dabs_2 = 6.7
m/z = 564.76
m/z = 563.74
Env res: 1.03
data 60.0s, rep 2
fit sum N=2
pop1 = 0.66
Dabs_1 = 2.6
m/z = 563.45
pop2 = 0.34
Dabs_2 = 5.5
m/z = 564.29
m/z = 563.71
Env res: 0.96
data 60.0s, rep 3
fit sum N=2
pop1 = 0.22
Dabs_1 = 0.9
m/z = 562.95
pop2 = 0.78
Dabs_2 = 4.3
m/z = 563.93
m/z = 563.74
Env res: 1.59
data 60.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.4
m/z = 563.65
m/z = 563.66
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.50
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.7
m/z = 564.03
m/z = 564.04
Env res: 1.49
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.7
m/z = 564.03
m/z = 564.03
Env res: 1.50
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.6
m/z = 564.01
m/z = 564.02
Env res: 2.56
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.7
m/z = 564.02
m/z = 564.20
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.95
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.07
Dabs_1 = 2.4
m/z = 563.38
pop2 = 0.93
Dabs_2 = 5.4
m/z = 564.23
m/z = 564.19
Env res: 0.90
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.13
Dabs_1 = 4.4
m/z = 563.92
pop2 = 0.87
Dabs_2 = 5.0
m/z = 564.14
m/z = 564.13
Env res: 1.47
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.2
m/z = 564.19
m/z = 564.20
Env res: 1.47
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.9
m/z = 564.09
m/z = 564.12
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.59
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.0
m/z = 564.11
m/z = 564.18
Env res: 0.94
data FullDeut, rep 2
fit sum N=2
pop1 = 0.94
Dabs_1 = 4.7
m/z = 564.06
pop2 = 0.06
Dabs_2 = 8.9
m/z = 565.65
m/z = 564.13
Env res: 1.56
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.1
m/z = 564.15
m/z = 564.19
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

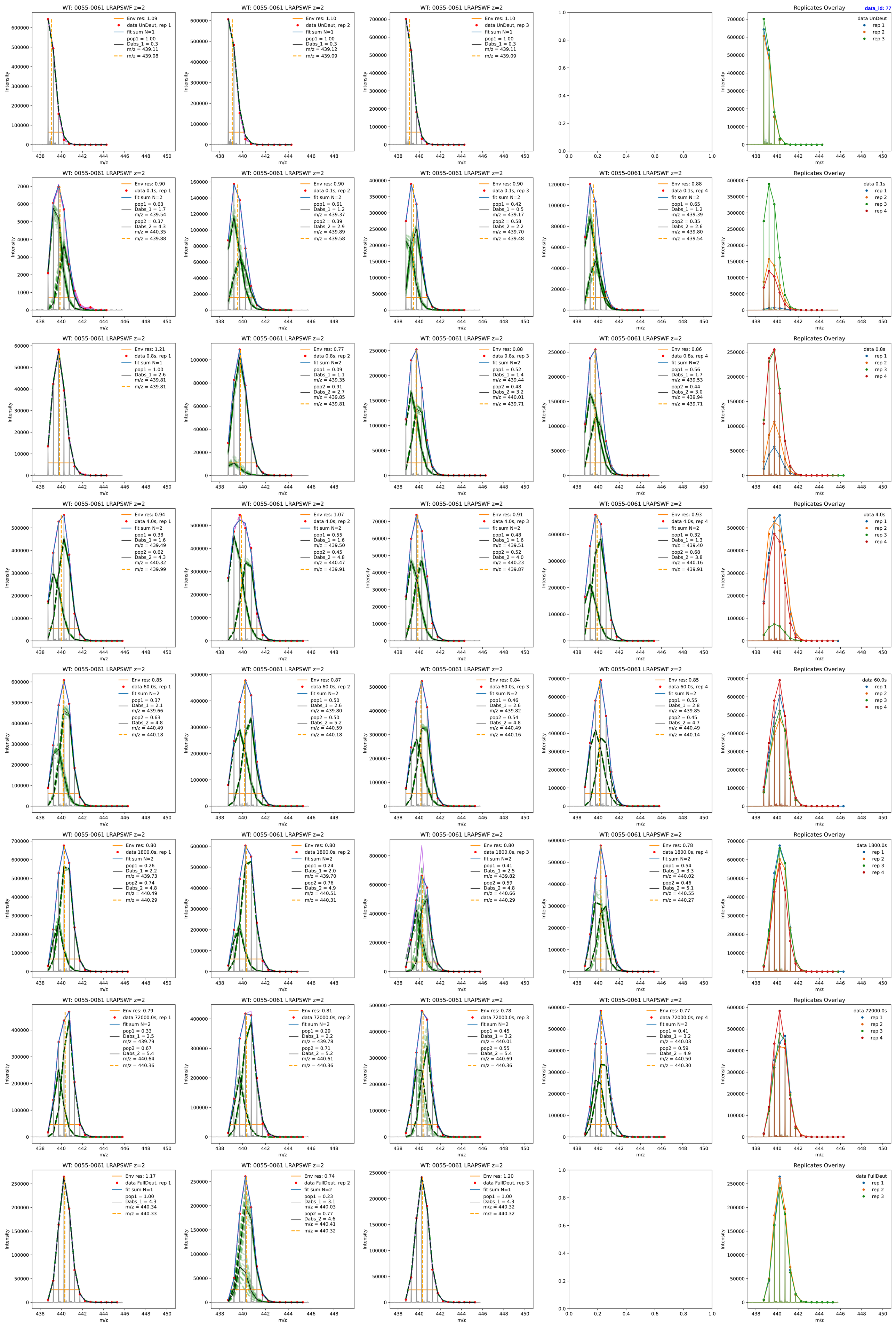

data_id: 68
WT: 0048-0054 YLRPPSF z=2
Replicates Overlay
Intensity
m/z
Env res: 1.11
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.5
m/z = 440.64
m/z = 440.60
data UnDeut, rep 2
Dabs_1 = 0.4
m/z = 440.63
data UnDeut, rep 3
m/z = 440.62
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.84
data 0.1s, rep 1
pop1 = 0.84
Dabs_1 = 1.9
m/z = 441.01
pop2 = 0.16
Dabs_2 = 4.0
m/z = 441.66
m/z = 441.10
Env res: 0.83
data 0.1s, rep 2
pop1 = 0.53
Dabs_1 = 0.7
m/z = 440.72
pop2 = 0.47
Dabs_2 = 2.4
m/z = 441.15
m/z = 440.92
Env res: 0.87
data 0.1s, rep 3
pop1 = 0.34
Dabs_1 = 0.1
m/z = 440.55
pop2 = 0.66
Dabs_2 = 2.0
m/z = 441.04
m/z = 440.87
Env res: 0.82
data 0.1s, rep 4
pop1 = 0.85
Dabs_1 = 0.9
m/z = 440.74
pop2 = 0.15
Dabs_2 = 3.5
m/z = 441.46
m/z = 440.85
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.81
data 0.8s, rep 1
pop1 = 0.56
Dabs_1 = 1.1
m/z = 440.82
pop2 = 0.44
Dabs_2 = 2.9
m/z = 441.28
m/z = 441.03
Env res: 0.85
data 0.8s, rep 2
pop1 = 0.82
Dabs_1 = 1.7
m/z = 440.95
pop2 = 0.18
Dabs_2 = 3.0
m/z = 441.32
m/z = 441.02
Env res: 0.76
data 0.8s, rep 3
pop1 = 0.71
Dabs_1 = 1.0
m/z = 440.78
pop2 = 0.29
Dabs_2 = 3.3
m/z = 441.38
m/z = 440.95
Env res: 0.85
data 0.8s, rep 4
pop1 = 0.70
Dabs_1 = 1.2
m/z = 440.83
pop2 = 0.30
Dabs_2 = 3.1
m/z = 441.38
m/z = 440.98
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.92
data 4.0s, rep 1
pop1 = 0.73
Dabs_1 = 1.7
m/z = 440.96
pop2 = 0.27
Dabs_2 = 3.8
m/z = 441.72
m/z = 441.17
Env res: 0.98
data 4.0s, rep 2
pop1 = 0.40
Dabs_1 = 0.7
m/z = 440.73
pop2 = 0.60
Dabs_2 = 3.3
m/z = 441.40
m/z = 441.12
Env res: 0.97
data 4.0s, rep 3
pop1 = 0.30
Dabs_1 = 0.5
m/z = 440.65
pop2 = 0.70
Dabs_2 = 3.4
m/z = 441.41
m/z = 441.17
Env res: 0.96
data 4.0s, rep 4
pop1 = 0.82
Dabs_1 = 1.6
m/z = 440.94
pop2 = 0.18
Dabs_2 = 3.8
m/z = 441.70
m/z = 441.09
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.83
data 60.0s, rep 1
pop1 = 0.29
Dabs_1 = 1.4
m/z = 440.86
pop2 = 0.71
Dabs_2 = 3.8
m/z = 441.51
m/z = 441.31
Env res: 0.90
data 60.0s, rep 2
pop1 = 0.51
Dabs_1 = 1.5
m/z = 440.93
pop2 = 0.49
Dabs_2 = 4.6
m/z = 441.76
m/z = 441.32
Env res: 0.85
data 60.0s, rep 3
pop1 = 0.36
Dabs_1 = 1.4
m/z = 440.87
pop2 = 0.64
Dabs_2 = 3.9
m/z = 441.54
m/z = 441.29
Env res: 0.86
data 60.0s, rep 4
pop1 = 0.74
Dabs_1 = 2.2
m/z = 441.11
pop2 = 0.26
Dabs_2 = 4.9
m/z = 441.82
m/z = 441.28
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.80
data 1800.0s, rep 1
pop1 = 0.31
Dabs_1 = 2.3
m/z = 441.11
pop2 = 0.69
Dabs_2 = 4.3
m/z = 441.67
m/z = 441.47
Env res: 0.80
data 1800.0s, rep 2
pop1 = 0.19
Dabs_1 = 1.9
m/z = 441.02
pop2 = 0.81
Dabs_2 = 4.1
m/z = 441.60
m/z = 441.48
Env res: 0.80
data 1800.0s, rep 3
pop1 = 0.25
Dabs_1 = 2.1
m/z = 441.07
pop2 = 0.75
Dabs_2 = 4.2
m/z = 441.63
m/z = 441.47
Env res: 0.84
data 1800.0s, rep 4
pop1 = 0.59
Dabs_1 = 2.4
m/z = 441.16
pop2 = 0.41
Dabs_2 = 5.4
m/z = 442.01
m/z = 441.47
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.75
data 72000.0s, rep 1
pop1 = 0.60
Dabs_1 = 2.6
m/z = 441.21
pop2 = 0.40
Dabs_2 = 5.0
m/z = 441.90
m/z = 441.48
Env res: 0.78
data 72000.0s, rep 2
pop1 = 0.55
Dabs_1 = 2.1
m/z = 441.14
pop2 = 0.45
Dabs_2 = 5.2
m/z = 441.96
m/z = 441.48
Env res: 0.78
data 72000.0s, rep 3
pop1 = 0.47
Dabs_1 = 2.5
m/z = 441.20
pop2 = 0.53
Dabs_2 = 4.8
m/z = 441.82
m/z = 441.51
Env res: 0.76
data 72000.0s, rep 4
pop1 = 0.59
Dabs_1 = 2.4
m/z = 441.17
pop2 = 0.41
Dabs_2 = 5.4
m/z = 442.08
m/z = 441.50
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.09
data FullDeut, rep 1
pop1 = 1.00
Dabs_1 = 3.5
m/z = 441.45
m/z = 441.45
Env res: 0.68
data FullDeut, rep 2
pop1 = 0.79
Dabs_1 = 2.8
m/z = 441.31
pop2 = 0.21
Dabs_2 = 5.6
m/z = 441.95
m/z = 441.41
Env res: 0.68
data FullDeut, rep 3
pop1 = 0.45
Dabs_1 = 2.4
m/z = 441.19
pop2 = 0.55
Dabs_2 = 4.1
m/z = 441.60
m/z = 441.40
data FullDeut
rep 1
rep 2
rep 3

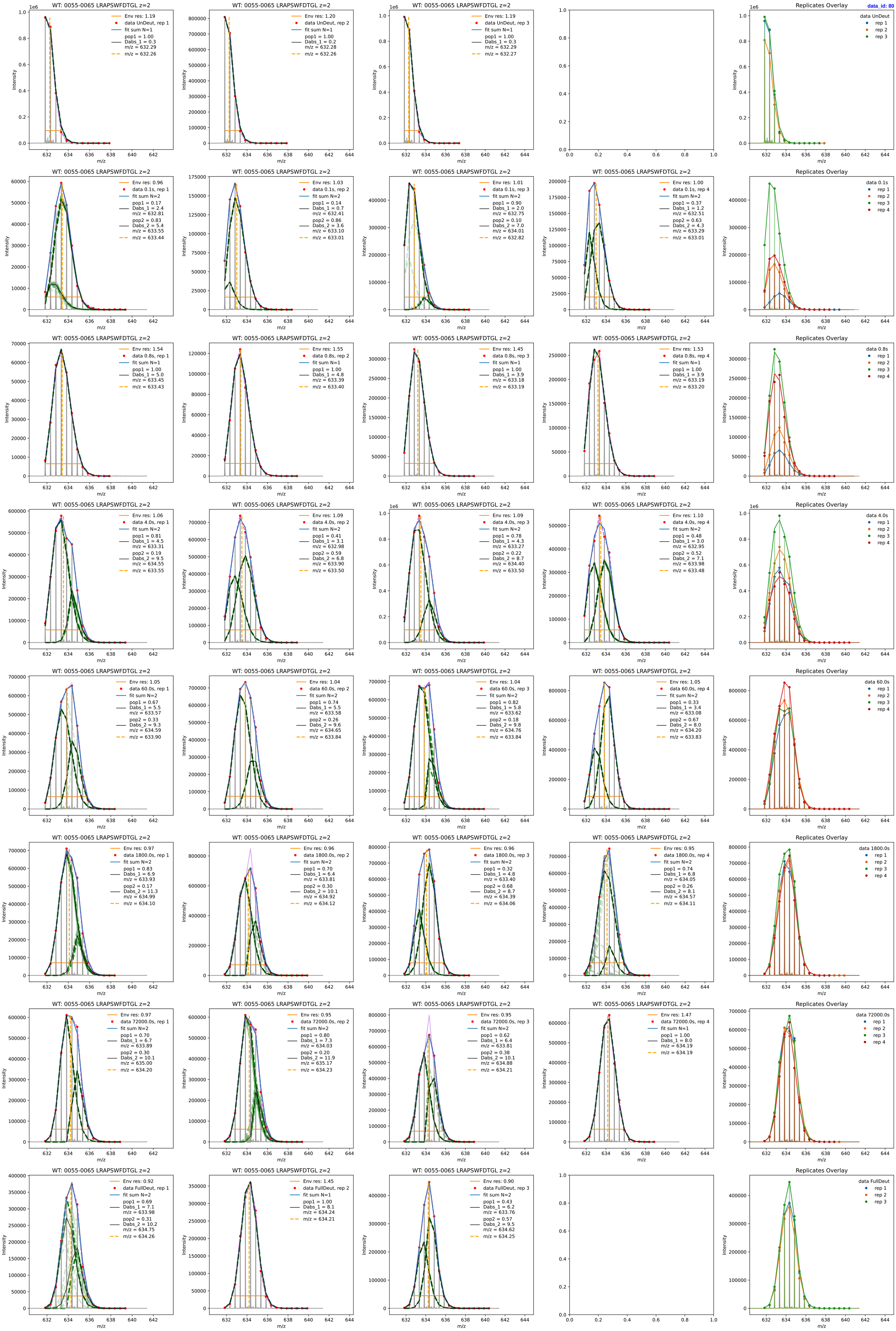
data_id: 71

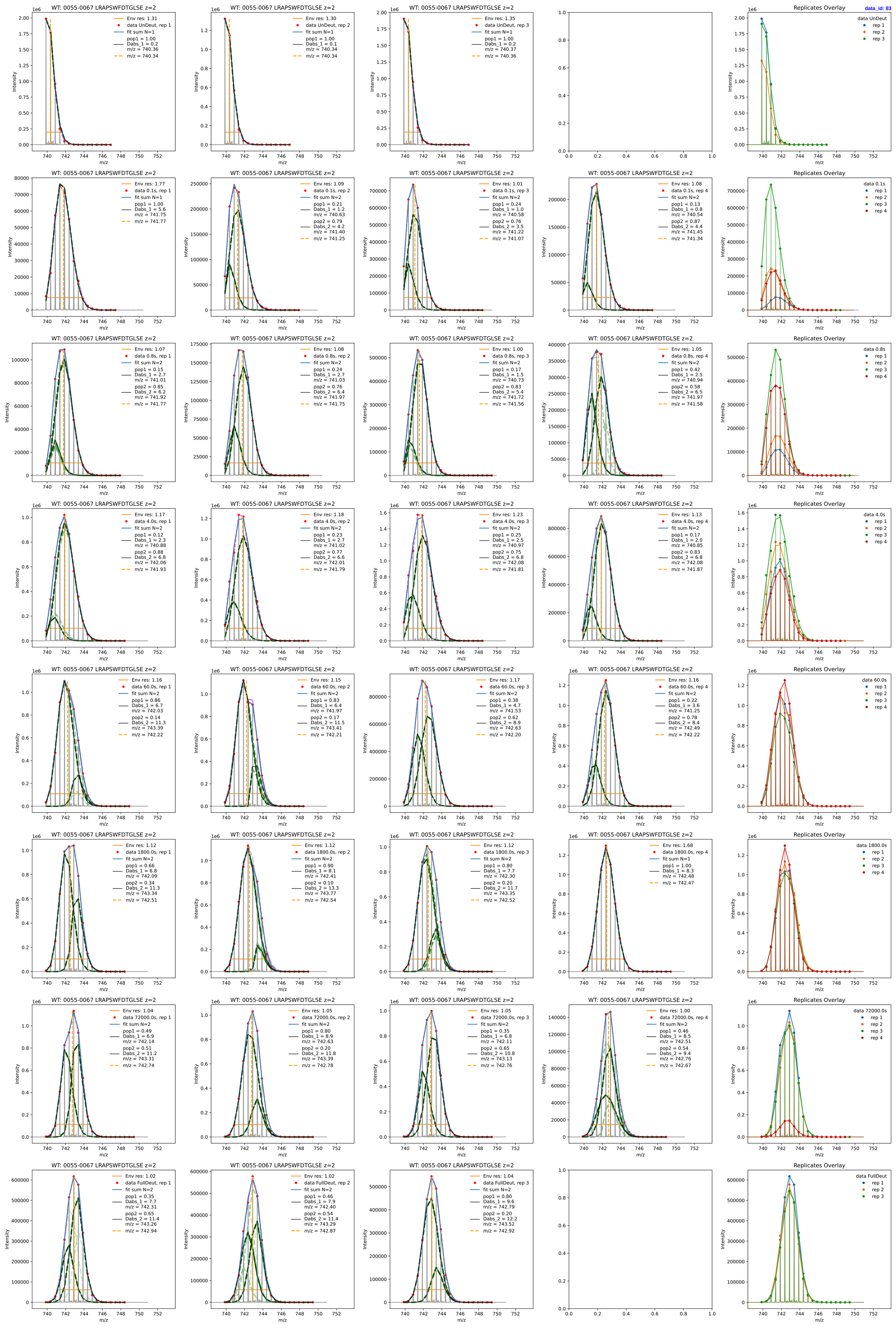

WT: 0049-0054 LRPPSF z=2
Env res: 0.90
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 359.01
m/z = 358.98
WT: 0049-0054 LRPPSF z=2
Env res: 0.85
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 359.01
m/z = 358.97
WT: 0049-0054 LRPPSF z=2
Env res: 0.90
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 359.00
m/z = 358.98
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
WT: 0049-0054 LRPPSF z=2
Env res: 0.69
data 0.1s, rep 1
fit sum N=2
pop1 = 0.20
Dabs_1 = 0.7
m/z = 359.17
pop2 = 0.80
Dabs_2 = 1.7
m/z = 359.51
m/z = 359.44
WT: 0049-0054 LRPPSF z=2
Env res: 0.78
data 0.1s, rep 2
fit sum N=2
pop1 = 0.52
Dabs_1 = 0.4
m/z = 359.06
pop2 = 0.48
Dabs_2 = 1.4
m/z = 359.47
m/z = 359.26
WT: 0049-0054 LRPPSF z=2
Env res: 0.79
data 0.1s, rep 3
fit sum N=2
pop1 = 0.36
Dabs_1 = 0.3
m/z = 359.03
pop2 = 0.64
Dabs_2 = 1.3
m/z = 359.34
m/z = 359.22
WT: 0049-0054 LRPPSF z=2
Env res: 1.26
data 0.1s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.0
m/z = 359.27
m/z = 359.28
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
WT: 0049-0054 LRPPSF z=2
Env res: 1.13
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.3
m/z = 359.37
m/z = 359.37
WT: 0049-0054 LRPPSF z=2
Env res: 0.75
data 0.8s, rep 2
fit sum N=2
pop1 = 0.85
Dabs_1 = 1.1
m/z = 359.30
pop2 = 0.15
Dabs_2 = 2.0
m/z = 359.62
m/z = 359.35
WT: 0049-0054 LRPPSF z=2
Env res: 0.76
data 0.8s, rep 3
fit sum N=2
pop1 = 0.21
Dabs_1 = 0.1
m/z = 358.94
pop2 = 0.79
Dabs_2 = 1.5
m/z = 359.45
m/z = 359.34
WT: 0049-0054 LRPPSF z=2
Env res: 0.76
data 0.8s, rep 4
fit sum N=2
pop1 = 0.72
Dabs_1 = 0.2
m/z = 359.18
pop2 = 0.28
Dabs_2 = 2.3
m/z = 359.70
m/z = 359.32
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
WT: 0049-0054 LRPPSF z=2
Env res: 0.82
data 4.0s, rep 1
fit sum N=2
pop1 = 0.79
Dabs_1 = 1.2
m/z = 359.32
pop2 = 0.21
Dabs_2 = 2.9
m/z = 359.97
m/z = 359.46
WT: 0049-0054 LRPPSF z=2
Env res: 0.81
data 4.0s, rep 2
fit sum N=2
pop1 = 0.69
Dabs_1 = 1.0
m/z = 359.28
pop2 = 0.31
Dabs_2 = 2.7
m/z = 359.87
m/z = 359.45
WT: 0049-0054 LRPPSF z=2
Env res: 0.90
data 4.0s, rep 3
fit sum N=2
pop1 = 0.46
Dabs_1 = 0.6
m/z = 359.11
pop2 = 0.54
Dabs_2 = 2.5
m/z = 359.77
m/z = 359.47
WT: 0049-0054 LRPPSF z=2
Env res: 0.81
data 4.0s, rep 4
fit sum N=2
pop1 = 0.61
Dabs_1 = 0.8
m/z = 359.21
pop2 = 0.39
Dabs_2 = 2.5
m/z = 359.77
m/z = 359.42
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
WT: 0049-0054 LRPPSF z=2
Env res: 0.78
data 60.0s, rep 1
fit sum N=2
pop1 = 0.34
Dabs_1 = 0.8
m/z = 359.18
pop2 = 0.66
Dabs_2 = 2.5
m/z = 359.79
m/z = 359.60
WT: 0049-0054 LRPPSF z=2
Env res: 0.73
data 60.0s, rep 2
fit sum N=2
pop1 = 0.29
Dabs_1 = 0.9
m/z = 359.21
pop2 = 0.71
Dabs_2 = 2.5
m/z = 359.79
m/z = 359.64
WT: 0049-0054 LRPPSF z=2
Env res: 0.80
data 60.0s, rep 3
fit sum N=2
pop1 = 0.56
Dabs_1 = 1.1
m/z = 359.32
pop2 = 0.44
Dabs_2 = 2.7
m/z = 359.89
m/z = 359.57
WT: 0049-0054 LRPPSF z=2
Env res: 0.82
data 60.0s, rep 4
fit sum N=2
pop1 = 0.54
Dabs_1 = 1.0
m/z = 359.29
pop2 = 0.46
Dabs_2 = 2.7
m/z = 359.90
m/z = 359.57
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
WT: 0049-0054 LRPPSF z=2
Env res: 0.72
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.49
Dabs_1 = 1.2
m/z = 359.38
pop2 = 0.51
Dabs_2 = 2.9
m/z = 359.96
m/z = 359.68
WT: 0049-0054 LRPPSF z=2
Env res: 0.71
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.41
Dabs_1 = 1.2
m/z = 359.38
pop2 = 0.59
Dabs_2 = 2.9
m/z = 359.94
m/z = 359.71
WT: 0049-0054 LRPPSF z=2
Env res: 0.71
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.30
Dabs_1 = 1.0
m/z = 359.28
pop2 = 0.70
Dabs_2 = 2.7
m/z = 359.88
m/z = 359.71
WT: 0049-0054 LRPPSF z=2
Env res: 0.72
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.36
Dabs_1 = 1.0
m/z = 359.27
pop2 = 0.64
Dabs_2 = 2.8
m/z = 359.90
m/z = 359.68
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
WT: 0049-0054 LRPPSF z=2
Env res: 0.69
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.85
Dabs_1 = 2.1
m/z = 359.66
pop2 = 0.15
Dabs_2 = 3.4
m/z = 360.43
m/z = 359.73
WT: 0049-0054 LRPPSF z=2
Env res: 1.04
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.2
m/z = 359.69
m/z = 359.68
WT: 0049-0054 LRPPSF z=2
Env res: 0.68
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.26
Dabs_1 = 1.1
m/z = 359.32
pop2 = 0.74
Dabs_2 = 2.7
m/z = 359.87
m/z = 359.72
WT: 0049-0054 LRPPSF z=2
Env res: 0.69
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.41
Dabs_1 = 1.3
m/z = 359.42
pop2 = 0.59
Dabs_2 = 2.9
m/z = 360.00
m/z = 359.75
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
WT: 0049-0054 LRPPSF z=2
Env res: 1.00
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.2
m/z = 359.69
m/z = 359.69
WT: 0049-0054 LRPPSF z=2
Env res: 0.64
data FullDeut, rep 2
fit sum N=2
pop1 = 0.22
Dabs_1 = 1.4
m/z = 359.47
pop2 = 0.78
Dabs_2 = 2.3
m/z = 359.70
m/z = 359.66
WT: 0049-0054 LRPPSF z=2
Env res: 0.63
data FullDeut, rep 3
fit sum N=2
pop1 = 0.18
Dabs_1 = 1.2
m/z = 359.35
pop2 = 0.82
Dabs_2 = 2.4
m/z = 359.74
m/z = 359.67
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

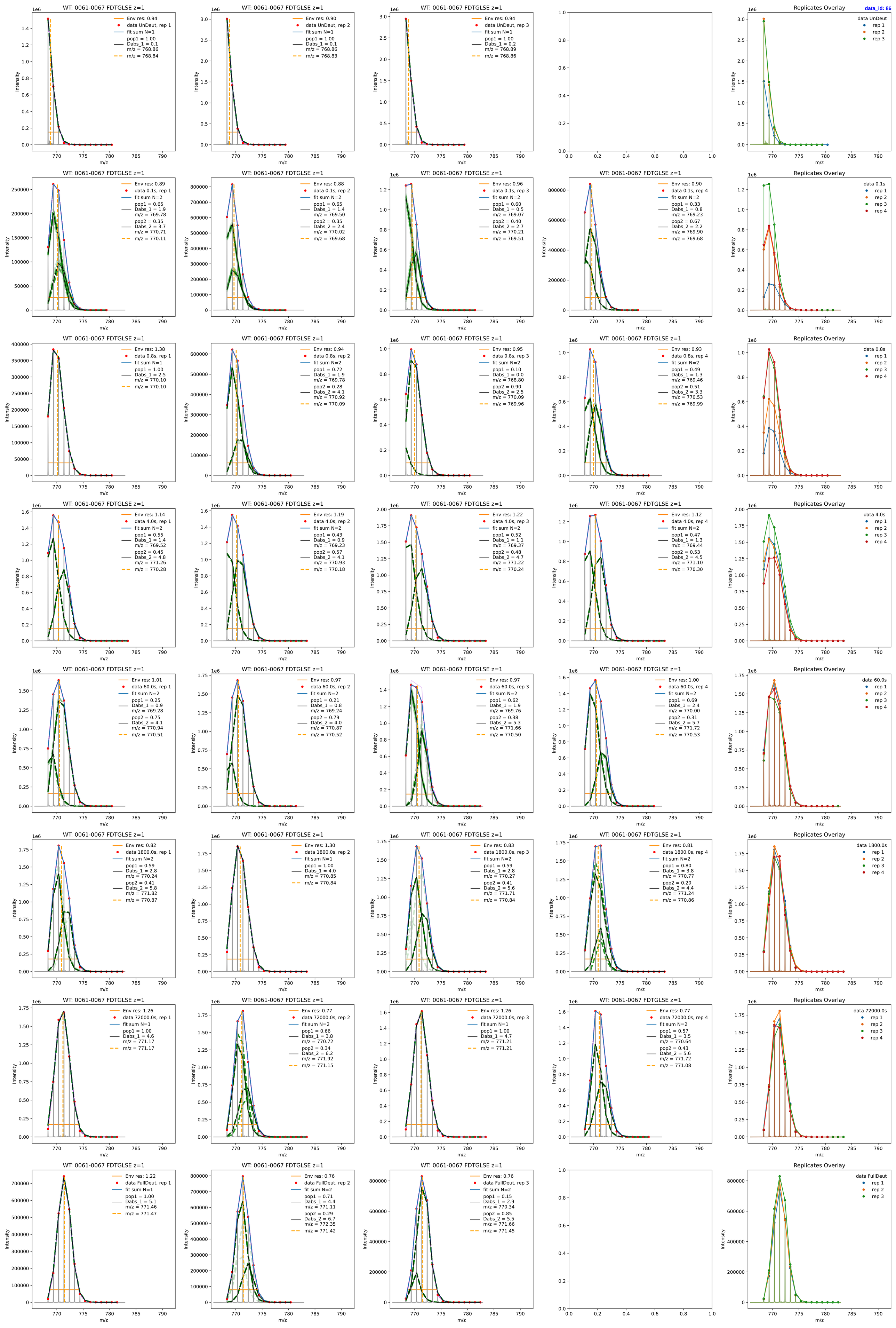
data_id: 74

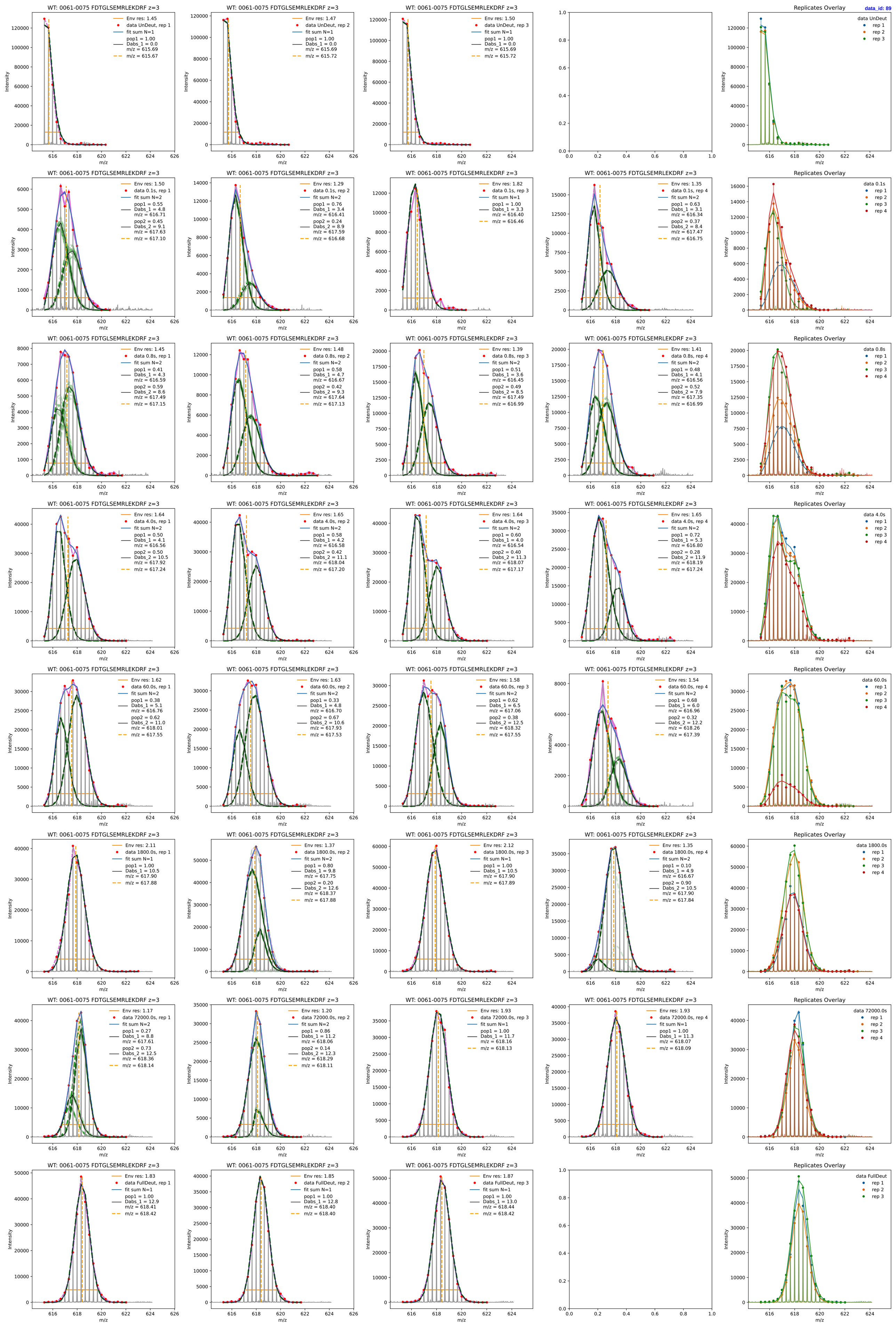

WT: 0055-0060 LRAPSW z=2
Env res: 0.82
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 365.45
m/z = 365.45
Env res: 0.89
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 365.49
m/z = 365.46
Env res: 0.79
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 365.45
m/z = 365.44
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.80
data 0.1s, rep 1
fit sum N=2
pop1 = 0.65
Dabs_1 = 1.6
m/z = 365.94
pop2 = 0.35
Dabs_2 = 3.7
m/z = 366.58
m/z = 366.14
Env res: 0.93
data 0.1s, rep 2
fit sum N=2
pop1 = 0.68
Dabs_1 = 1.0
m/z = 365.74
pop2 = 0.32
Dabs_2 = 3.2
m/z = 366.44
m/z = 365.95
Env res: 1.05
data 0.1s, rep 3
fit sum N=2
pop1 = 0.63
Dabs_1 = 0.6
m/z = 365.61
pop2 = 0.37
Dabs_2 = 3.1
m/z = 366.38
m/z = 365.89
Env res: 0.89
data 0.1s, rep 4
fit sum N=2
pop1 = 0.61
Dabs_1 = 1.0
m/z = 365.73
pop2 = 0.39
Dabs_2 = 3.1
m/z = 366.38
m/z = 365.98
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.82
data 0.8s, rep 1
fit sum N=2
pop1 = 0.53
Dabs_1 = 1.3
m/z = 365.85
pop2 = 0.47
Dabs_2 = 3.4
m/z = 366.48
m/z = 366.14
Env res: 0.92
data 0.8s, rep 2
fit sum N=2
pop1 = 0.57
Dabs_1 = 1.3
m/z = 365.83
pop2 = 0.43
Dabs_2 = 3.7
m/z = 366.57
m/z = 366.15
Env res: 0.99
data 0.8s, rep 3
fit sum N=2
pop1 = 0.62
Dabs_1 = 1.1
m/z = 365.77
pop2 = 0.38
Dabs_2 = 3.7
m/z = 366.57
m/z = 366.06
Env res: 0.94
data 0.8s, rep 4
fit sum N=2
pop1 = 0.58
Dabs_1 = 1.3
m/z = 365.81
pop2 = 0.42
Dabs_2 = 3.6
m/z = 366.53
m/z = 366.10
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.80
data 4.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.8
m/z = 365.67
m/z = 366.10
Env res: 1.10
data 4.0s, rep 2
fit sum N=2
pop1 = 0.74
Dabs_1 = 0.7
m/z = 365.66
pop2 = 0.26
Dabs_2 = 6.0
m/z = 367.44
m/z = 366.02
Env res: 1.15
data 4.0s, rep 3
fit sum N=2
pop1 = 0.68
Dabs_1 = 0.6
m/z = 365.66
pop2 = 0.32
Dabs_2 = 5.9
m/z = 367.44
m/z = 366.14
Env res: 0.95
data 4.0s, rep 4
fit sum N=2
pop1 = 0.62
Dabs_1 = 1.7
m/z = 365.95
pop2 = 0.38
Dabs_2 = 4.4
m/z = 366.79
m/z = 366.25
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.00
data 60.0s, rep 1
fit sum N=2
pop1 = 0.62
Dabs_1 = 0.9
m/z = 365.74
pop2 = 0.38
Dabs_2 = 5.9
m/z = 367.44
m/z = 366.35
Env res: 1.09
data 60.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.1
m/z = 366.38
m/z = 366.38
Env res: 1.00
data 60.0s, rep 3
fit sum N=2
pop1 = 0.62
Dabs_1 = 0.8
m/z = 365.74
pop2 = 0.38
Dabs_2 = 5.9
m/z = 367.44
m/z = 366.34
Env res: 0.93
data 60.0s, rep 4
fit sum N=2
pop1 = 0.71
Dabs_1 = 2.4
m/z = 366.14
pop2 = 0.29
Dabs_2 = 5.2
m/z = 367.08
m/z = 366.41
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.75
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.64
Dabs_1 = 2.6
m/z = 366.27
pop2 = 0.36
Dabs_2 = 4.8
m/z = 367.07
m/z = 366.51
Env res: 0.82
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.72
Dabs_1 = 1.9
m/z = 366.07
pop2 = 0.28
Dabs_2 = 5.6
m/z = 367.44
m/z = 366.39
Env res: 0.77
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.81
Dabs_1 = 3.1
m/z = 366.35
pop2 = 0.19
Dabs_2 = 5.0
m/z = 367.10
m/z = 366.49
Env res: 1.14
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.6
m/z = 366.53
m/z = 366.51
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.07
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.6
m/z = 366.51
m/z = 366.51
Env res: 1.11
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.7
m/z = 366.55
m/z = 366.53
Env res: 0.72
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.56
Dabs_1 = 2.3
m/z = 366.20
pop2 = 0.44
Dabs_2 = 4.7
m/z = 367.00
m/z = 366.52
Env res: 1.13
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.6
m/z = 366.54
m/z = 366.53
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.73
data FullDeut, rep 1
fit sum N=2
pop1 = 0.51
Dabs_1 = 1.9
m/z = 366.14
pop2 = 0.49
Dabs_2 = 4.7
m/z = 366.90
m/z = 366.49
Env res: 0.74
data FullDeut, rep 2
fit sum N=2
pop1 = 0.73
Dabs_1 = 1.9
m/z = 366.13
pop2 = 0.27
Dabs_2 = 5.8
m/z = 367.44
m/z = 366.40
Env res: 1.15
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.6
m/z = 366.53
m/z = 366.52
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z


data_id: 77
WT: 0055-0061 LRAPSWF z=2
Replicates Overlay
Intensity
m/z
Env res: 1.09
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.3
m/z = 439.11
m/z = 439.08
Env res: 1.10
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.3
m/z = 439.12
m/z = 439.09
Env res: 1.10
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.3
m/z = 439.11
m/z = 439.09
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.90
data 0.1s, rep 1
fit sum N=2
pop1 = 0.63
Dabs_1 = 1.7
m/z = 439.54
pop2 = 0.37
Dabs_2 = 4.3
m/z = 440.35
m/z = 439.88
Env res: 0.90
data 0.1s, rep 2
fit sum N=2
pop1 = 0.61
Dabs_1 = 1.2
m/z = 439.37
pop2 = 0.39
Dabs_2 = 2.9
m/z = 439.89
m/z = 439.58
Env res: 0.90
data 0.1s, rep 3
fit sum N=2
pop1 = 0.42
Dabs_1 = 0.5
m/z = 439.17
pop2 = 0.58
Dabs_2 = 2.2
m/z = 439.70
m/z = 439.48
Env res: 0.88
data 0.1s, rep 4
fit sum N=2
pop1 = 0.65
Dabs_1 = 1.2
m/z = 439.39
pop2 = 0.35
Dabs_2 = 2.6
m/z = 439.80
m/z = 439.54
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.21
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.6
m/z = 439.81
m/z = 439.81
Env res: 0.77
data 0.8s, rep 2
fit sum N=2
pop1 = 0.09
Dabs_1 = 1.1
m/z = 439.35
pop2 = 0.91
Dabs_2 = 2.7
m/z = 439.85
m/z = 439.81
Env res: 0.88
data 0.8s, rep 3
fit sum N=2
pop1 = 0.52
Dabs_1 = 1.4
m/z = 439.44
pop2 = 0.48
Dabs_2 = 3.2
m/z = 440.01
m/z = 439.71
Env res: 0.86
data 0.8s, rep 4
fit sum N=2
pop1 = 0.56
Dabs_1 = 1.7
m/z = 439.53
pop2 = 0.44
Dabs_2 = 3.0
m/z = 439.94
m/z = 439.71
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.94
data 4.0s, rep 1
fit sum N=2
pop1 = 0.38
Dabs_1 = 1.6
m/z = 439.49
pop2 = 0.62
Dabs_2 = 4.3
m/z = 440.32
m/z = 439.99
Env res: 1.07
data 4.0s, rep 2
fit sum N=2
pop1 = 0.55
Dabs_1 = 1.6
m/z = 439.50
pop2 = 0.45
Dabs_2 = 4.8
m/z = 440.47
m/z = 439.91
Env res: 0.91
data 4.0s, rep 3
fit sum N=2
pop1 = 0.48
Dabs_1 = 1.6
m/z = 439.51
pop2 = 0.52
Dabs_2 = 4.0
m/z = 440.23
m/z = 439.87
Env res: 0.93
data 4.0s, rep 4
fit sum N=2
pop1 = 0.32
Dabs_1 = 1.3
m/z = 439.40
pop2 = 0.68
Dabs_2 = 3.8
m/z = 440.16
m/z = 439.91
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.85
data 60.0s, rep 1
fit sum N=2
pop1 = 0.37
Dabs_1 = 2.1
m/z = 439.66
pop2 = 0.63
Dabs_2 = 4.8
m/z = 440.49
m/z = 440.18
Env res: 0.87
data 60.0s, rep 2
fit sum N=2
pop1 = 0.50
Dabs_1 = 2.6
m/z = 439.80
pop2 = 0.50
Dabs_2 = 5.2
m/z = 440.59
m/z = 440.18
Env res: 0.84
data 60.0s, rep 3
fit sum N=2
pop1 = 0.46
Dabs_1 = 2.6
m/z = 439.82
pop2 = 0.54
Dabs_2 = 4.8
m/z = 440.49
m/z = 440.16
Env res: 0.85
data 60.0s, rep 4
fit sum N=2
pop1 = 0.55
Dabs_1 = 2.8
m/z = 439.85
pop2 = 0.45
Dabs_2 = 4.7
m/z = 440.49
m/z = 440.14
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.80
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.26
Dabs_1 = 2.2
m/z = 439.73
pop2 = 0.74
Dabs_2 = 4.8
m/z = 440.49
m/z = 440.29
Env res: 0.80
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.24
Dabs_1 = 2.0
m/z = 439.70
pop2 = 0.76
Dabs_2 = 4.9
m/z = 440.51
m/z = 440.31
Env res: 0.80
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.41
Dabs_1 = 2.5
m/z = 439.82
pop2 = 0.59
Dabs_2 = 4.8
m/z = 440.66
m/z = 440.29
Env res: 0.78
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.54
Dabs_1 = 3.3
m/z = 440.02
pop2 = 0.46
Dabs_2 = 5.1
m/z = 440.55
m/z = 440.27
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.79
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.33
Dabs_1 = 2.5
m/z = 439.79
pop2 = 0.67
Dabs_2 = 5.4
m/z = 440.64
m/z = 440.36
Env res: 0.81
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.29
Dabs_1 = 2.2
m/z = 439.78
pop2 = 0.71
Dabs_2 = 5.2
m/z = 440.61
m/z = 440.36
Env res: 0.78
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.45
Dabs_1 = 3.2
m/z = 440.01
pop2 = 0.55
Dabs_2 = 5.4
m/z = 440.69
m/z = 440.36
Env res: 0.77
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.41
Dabs_1 = 3.2
m/z = 440.03
pop2 = 0.59
Dabs_2 = 4.9
m/z = 440.50
m/z = 440.30
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.17
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.3
m/z = 440.34
m/z = 440.33
Env res: 0.74
data FullDeut, rep 2
fit sum N=2
pop1 = 0.23
Dabs_1 = 3.1
m/z = 440.03
pop2 = 0.77
Dabs_2 = 4.6
m/z = 440.41
m/z = 440.32
Env res: 1.20
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.3
m/z = 440.32
m/z = 440.32
data FullDeut
rep 1
rep 2
rep 3


data_id: 80
WT: 0055-0065 LRAPSWFDTGL z=2
Env res: 1.19
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.3
m/z = 632.29
m/z = 632.26
Env res: 1.20
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 632.28
m/z = 632.26
Env res: 1.19
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.3
m/z = 632.29
m/z = 632.27
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.96
data 0.1s, rep 1
fit sum N=2
pop1 = 0.17
Dabs_1 = 2.4
m/z = 632.81
pop2 = 0.83
Dabs_2 = 5.4
m/z = 633.55
m/z = 633.44
Env res: 1.03
data 0.1s, rep 2
fit sum N=2
pop1 = 0.14
Dabs_1 = 0.7
m/z = 632.41
pop2 = 0.86
Dabs_2 = 3.6
m/z = 633.10
m/z = 633.01
Env res: 1.01
data 0.1s, rep 3
fit sum N=2
pop1 = 0.90
Dabs_1 = 2.0
m/z = 632.75
pop2 = 0.10
Dabs_2 = 7.0
m/z = 634.01
m/z = 632.82
Env res: 1.00
data 0.1s, rep 4
fit sum N=2
pop1 = 0.37
Dabs_1 = 1.2
m/z = 632.51
pop2 = 0.63
Dabs_2 = 4.3
m/z = 633.29
m/z = 633.01
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.54
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.0
m/z = 633.45
m/z = 633.43
Env res: 1.55
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.8
m/z = 633.39
m/z = 633.40
Env res: 1.45
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.9
m/z = 633.18
m/z = 633.19
Env res: 1.53
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.9
m/z = 633.19
m/z = 633.20
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.06
data 4.0s, rep 1
fit sum N=2
pop1 = 0.81
Dabs_1 = 4.5
m/z = 633.31
pop2 = 0.19
Dabs_2 = 9.5
m/z = 634.55
m/z = 633.55
Env res: 1.09
data 4.0s, rep 2
fit sum N=2
pop1 = 0.41
Dabs_1 = 3.1
m/z = 632.98
pop2 = 0.59
Dabs_2 = 6.8
m/z = 633.90
m/z = 633.50
Env res: 1.09
data 4.0s, rep 3
fit sum N=2
pop1 = 0.78
Dabs_1 = 4.3
m/z = 633.27
pop2 = 0.22
Dabs_2 = 8.7
m/z = 634.40
m/z = 633.50
Env res: 1.10
data 4.0s, rep 4
fit sum N=2
pop1 = 0.48
Dabs_1 = 3.0
m/z = 632.95
pop2 = 0.52
Dabs_2 = 7.1
m/z = 633.98
m/z = 633.48
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.05
data 60.0s, rep 1
fit sum N=2
pop1 = 0.67
Dabs_1 = 5.5
m/z = 633.57
pop2 = 0.33
Dabs_2 = 9.3
m/z = 634.59
m/z = 633.90
Env res: 1.04
data 60.0s, rep 2
fit sum N=2
pop1 = 0.74
Dabs_1 = 5.5
m/z = 633.58
pop2 = 0.26
Dabs_2 = 9.6
m/z = 634.65
m/z = 633.84
Env res: 1.04
data 60.0s, rep 3
fit sum N=2
pop1 = 0.82
Dabs_1 = 5.8
m/z = 633.62
pop2 = 0.18
Dabs_2 = 9.8
m/z = 634.76
m/z = 633.84
Env res: 1.05
data 60.0s, rep 4
fit sum N=2
pop1 = 0.33
Dabs_1 = 3.4
m/z = 633.08
pop2 = 0.67
Dabs_2 = 8.0
m/z = 634.20
m/z = 633.83
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.97
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.83
Dabs_1 = 6.9
m/z = 633.93
pop2 = 0.17
Dabs_2 = 11.3
m/z = 634.99
m/z = 634.10
Env res: 0.96
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.70
Dabs_1 = 6.4
m/z = 633.81
pop2 = 0.30
Dabs_2 = 10.1
m/z = 634.92
m/z = 634.12
Env res: 0.96
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.32
Dabs_1 = 4.8
m/z = 633.40
pop2 = 0.68
Dabs_2 = 8.7
m/z = 634.39
m/z = 634.06
Env res: 0.95
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.74
Dabs_1 = 6.8
m/z = 634.05
pop2 = 0.26
Dabs_2 = 8.1
m/z = 634.57
m/z = 634.11
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.97
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.70
Dabs_1 = 6.7
m/z = 633.89
pop2 = 0.30
Dabs_2 = 10.1
m/z = 635.00
m/z = 634.20
Env res: 0.95
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.80
Dabs_1 = 7.3
m/z = 634.03
pop2 = 0.20
Dabs_2 = 11.9
m/z = 635.17
m/z = 634.23
Env res: 0.95
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.62
Dabs_1 = 6.4
m/z = 633.81
pop2 = 0.38
Dabs_2 = 10.1
m/z = 634.88
m/z = 634.21
Env res: 1.47
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.0
m/z = 634.19
m/z = 634.19
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.92
data FullDeut, rep 1
fit sum N=2
pop1 = 0.69
Dabs_1 = 7.1
m/z = 633.98
pop2 = 0.31
Dabs_2 = 10.2
m/z = 634.75
m/z = 634.26
Env res: 1.45
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.1
m/z = 634.24
m/z = 634.21
Env res: 0.90
data FullDeut, rep 3
fit sum N=2
pop1 = 0.43
Dabs_1 = 6.2
m/z = 633.76
pop2 = 0.57
Dabs_2 = 9.5
m/z = 634.62
m/z = 634.25
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

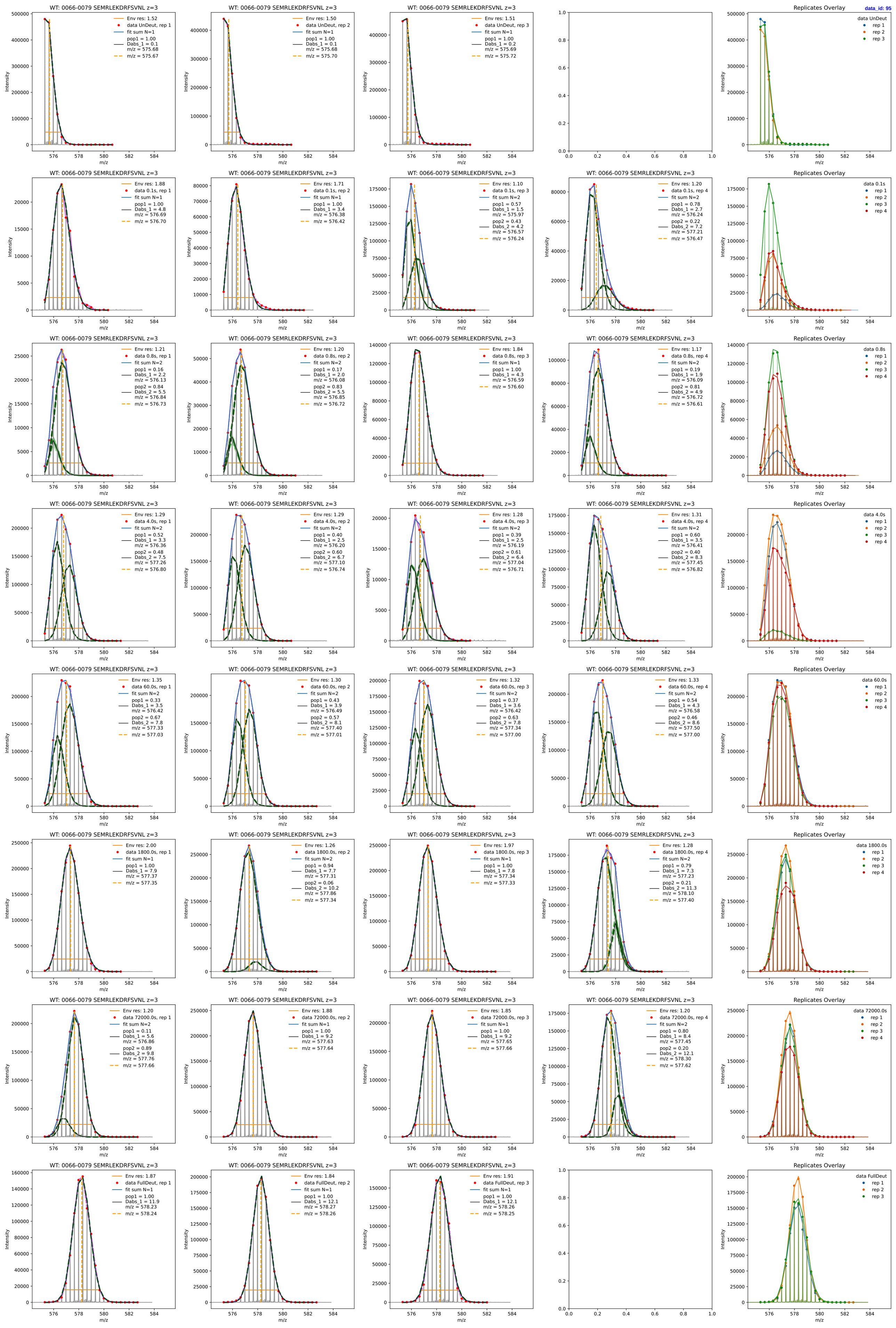

data_id: 83
WT: 0055-0067 LRAPSWFDTGLSE z=2
Env res: 1.31
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 740.36
m/z = 740.34
Env res: 1.30
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 740.34
m/z = 740.34
Env res: 1.35
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 740.37
m/z = 740.36
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.77
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.6
m/z = 741.75
m/z = 741.77
Env res: 1.09
data 0.1s, rep 2
fit sum N=2
pop1 = 0.21
Dabs_1 = 1.2
m/z = 740.63
pop2 = 0.79
Dabs_2 = 4.2
m/z = 741.40
m/z = 741.25
Env res: 1.01
data 0.1s, rep 3
fit sum N=2
pop1 = 0.24
Dabs_1 = 1.0
m/z = 740.58
pop2 = 0.76
Dabs_2 = 3.5
m/z = 741.22
m/z = 741.07
Env res: 1.08
data 0.1s, rep 4
fit sum N=2
pop1 = 0.13
Dabs_1 = 0.8
m/z = 740.54
pop2 = 0.87
Dabs_2 = 4.4
m/z = 741.45
m/z = 741.34
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.07
data 0.8s, rep 1
fit sum N=2
pop1 = 0.15
Dabs_1 = 2.7
m/z = 741.01
pop2 = 0.85
Dabs_2 = 6.2
m/z = 741.92
m/z = 741.77
Env res: 1.08
data 0.8s, rep 2
fit sum N=2
pop1 = 0.24
Dabs_1 = 2.7
m/z = 741.03
pop2 = 0.76
Dabs_2 = 6.4
m/z = 741.97
m/z = 741.75
Env res: 1.00
data 0.8s, rep 3
fit sum N=2
pop1 = 0.17
Dabs_1 = 1.5
m/z = 740.73
pop2 = 0.83
Dabs_2 = 5.4
m/z = 741.72
m/z = 741.56
Env res: 1.05
data 0.8s, rep 4
fit sum N=2
pop1 = 0.42
Dabs_1 = 2.5
m/z = 740.94
pop2 = 0.58
Dabs_2 = 6.5
m/z = 741.97
m/z = 741.58
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.17
data 4.0s, rep 1
fit sum N=2
pop1 = 0.12
Dabs_1 = 2.3
m/z = 740.88
pop2 = 0.88
Dabs_2 = 6.8
m/z = 742.06
m/z = 741.93
Env res: 1.18
data 4.0s, rep 2
fit sum N=2
pop1 = 0.23
Dabs_1 = 2.7
m/z = 741.02
pop2 = 0.77
Dabs_2 = 6.6
m/z = 742.01
m/z = 741.79
Env res: 1.23
data 4.0s, rep 3
fit sum N=2
pop1 = 0.25
Dabs_1 = 2.5
m/z = 740.97
pop2 = 0.75
Dabs_2 = 6.8
m/z = 742.08
m/z = 741.81
Env res: 1.13
data 4.0s, rep 4
fit sum N=2
pop1 = 0.17
Dabs_1 = 2.0
m/z = 740.85
pop2 = 0.83
Dabs_2 = 6.8
m/z = 742.08
m/z = 741.87
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.16
data 60.0s, rep 1
fit sum N=2
pop1 = 0.86
Dabs_1 = 6.7
m/z = 742.03
pop2 = 0.14
Dabs_2 = 11.3
m/z = 743.39
m/z = 742.22
Env res: 1.15
data 60.0s, rep 2
fit sum N=2
pop1 = 0.83
Dabs_1 = 6.4
m/z = 741.97
pop2 = 0.17
Dabs_2 = 11.5
m/z = 743.41
m/z = 742.21
Env res: 1.17
data 60.0s, rep 3
fit sum N=2
pop1 = 0.38
Dabs_1 = 4.7
m/z = 741.53
pop2 = 0.62
Dabs_2 = 8.9
m/z = 742.63
m/z = 742.20
Env res: 1.16
data 60.0s, rep 4
fit sum N=2
pop1 = 0.22
Dabs_1 = 3.6
m/z = 741.25
pop2 = 0.78
Dabs_2 = 8.4
m/z = 742.49
m/z = 742.22
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.12
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.66
Dabs_1 = 6.8
m/z = 742.09
pop2 = 0.34
Dabs_2 = 11.3
m/z = 743.34
m/z = 742.51
Env res: 1.12
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.90
Dabs_1 = 8.1
m/z = 742.41
pop2 = 0.10
Dabs_2 = 13.3
m/z = 743.77
m/z = 742.54
Env res: 1.12
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.80
Dabs_1 = 7.7
m/z = 742.30
pop2 = 0.20
Dabs_2 = 11.7
m/z = 743.35
m/z = 742.52
Env res: 1.68
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.3
m/z = 742.48
m/z = 742.47
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.04
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.49
Dabs_1 = 6.9
m/z = 742.14
pop2 = 0.51
Dabs_2 = 11.2
m/z = 743.31
m/z = 742.74
Env res: 1.05
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.80
Dabs_1 = 8.9
m/z = 742.63
pop2 = 0.20
Dabs_2 = 11.8
m/z = 743.39
m/z = 742.78
Env res: 1.05
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.35
Dabs_1 = 6.8
m/z = 742.11
pop2 = 0.65
Dabs_2 = 10.8
m/z = 743.13
m/z = 742.76
Env res: 1.00
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.46
Dabs_1 = 8.5
m/z = 742.51
pop2 = 0.54
Dabs_2 = 9.4
m/z = 742.76
m/z = 742.67
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.02
data FullDeut, rep 1
fit sum N=2
pop1 = 0.35
Dabs_1 = 7.7
m/z = 742.31
pop2 = 0.65
Dabs_2 = 11.4
m/z = 743.26
m/z = 742.94
Env res: 1.02
data FullDeut, rep 2
fit sum N=2
pop1 = 0.46
Dabs_1 = 7.9
m/z = 742.40
pop2 = 0.54
Dabs_2 = 11.4
m/z = 743.29
m/z = 742.87
Env res: 1.04
data FullDeut, rep 3
fit sum N=2
pop1 = 0.80
Dabs_1 = 9.6
m/z = 742.79
pop2 = 0.20
Dabs_2 = 12.2
m/z = 743.52
m/z = 742.92
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z


data_id: 86
WT: 0061-0067 FDTGLSE z=1
Env res: 0.94
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 768.86
m/z = 768.84
Env res: 0.90
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 768.86
m/z = 768.83
Env res: 0.94
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 768.89
m/z = 768.86
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.89
data 0.1s, rep 1
fit sum N=2
pop1 = 0.65
Dabs_1 = 1.9
m/z = 769.78
pop2 = 0.35
Dabs_2 = 3.7
m/z = 770.71
m/z = 770.11
Env res: 0.88
data 0.1s, rep 2
fit sum N=2
pop1 = 0.65
Dabs_1 = 1.4
m/z = 769.50
pop2 = 0.35
Dabs_2 = 2.4
m/z = 770.02
m/z = 769.68
Env res: 0.96
data 0.1s, rep 3
fit sum N=2
pop1 = 0.60
Dabs_1 = 0.5
m/z = 769.07
pop2 = 0.40
Dabs_2 = 2.7
m/z = 770.21
m/z = 769.51
Env res: 0.90
data 0.1s, rep 4
fit sum N=2
pop1 = 0.33
Dabs_1 = 0.8
m/z = 769.23
pop2 = 0.67
Dabs_2 = 2.2
m/z = 769.90
m/z = 769.68
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.38
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.5
m/z = 770.10
m/z = 770.10
Env res: 0.94
data 0.8s, rep 2
fit sum N=2
pop1 = 0.72
Dabs_1 = 1.9
m/z = 769.78
pop2 = 0.28
Dabs_2 = 4.1
m/z = 770.92
m/z = 770.09
Env res: 0.95
data 0.8s, rep 3
fit sum N=2
pop1 = 0.10
Dabs_1 = 0.0
m/z = 768.80
pop2 = 0.90
Dabs_2 = 2.5
m/z = 770.09
m/z = 769.96
Env res: 0.93
data 0.8s, rep 4
fit sum N=2
pop1 = 0.49
Dabs_1 = 1.3
m/z = 769.46
pop2 = 0.51
Dabs_2 = 3.3
m/z = 770.53
m/z = 769.99
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.14
data 4.0s, rep 1
fit sum N=2
pop1 = 0.55
Dabs_1 = 1.4
m/z = 769.52
pop2 = 0.45
Dabs_2 = 4.8
m/z = 771.26
m/z = 770.28
Env res: 1.19
data 4.0s, rep 2
fit sum N=2
pop1 = 0.43
Dabs_1 = 0.9
m/z = 769.23
pop2 = 0.57
Dabs_2 = 4.1
m/z = 770.93
m/z = 770.18
Env res: 1.22
data 4.0s, rep 3
fit sum N=2
pop1 = 0.52
Dabs_1 = 1.1
m/z = 769.37
pop2 = 0.48
Dabs_2 = 4.7
m/z = 771.22
m/z = 770.24
Env res: 1.12
data 4.0s, rep 4
fit sum N=2
pop1 = 0.47
Dabs_1 = 1.3
m/z = 769.44
pop2 = 0.53
Dabs_2 = 4.5
m/z = 771.10
m/z = 770.30
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.01
data 60.0s, rep 1
fit sum N=2
pop1 = 0.25
Dabs_1 = 0.9
m/z = 769.28
pop2 = 0.75
Dabs_2 = 4.1
m/z = 770.94
m/z = 770.51
Env res: 0.97
data 60.0s, rep 2
fit sum N=2
pop1 = 0.21
Dabs_1 = 0.8
m/z = 769.24
pop2 = 0.79
Dabs_2 = 4.0
m/z = 770.87
m/z = 770.52
Env res: 0.97
data 60.0s, rep 3
fit sum N=2
pop1 = 0.62
Dabs_1 = 1.9
m/z = 769.76
pop2 = 0.38
Dabs_2 = 5.3
m/z = 771.66
m/z = 770.50
Env res: 1.00
data 60.0s, rep 4
fit sum N=2
pop1 = 0.69
Dabs_1 = 2.4
m/z = 770.00
pop2 = 0.31
Dabs_2 = 5.7
m/z = 771.72
m/z = 770.53
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.82
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.59
Dabs_1 = 2.8
m/z = 770.24
pop2 = 0.41
Dabs_2 = 5.8
m/z = 771.82
m/z = 770.87
Env res: 1.30
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.0
m/z = 770.85
m/z = 770.84
Env res: 0.83
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.59
Dabs_1 = 2.8
m/z = 770.27
pop2 = 0.41
Dabs_2 = 5.6
m/z = 771.71
m/z = 770.84
Env res: 0.81
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.80
Dabs_1 = 3.8
m/z = 770.77
pop2 = 0.20
Dabs_2 = 4.4
m/z = 771.24
m/z = 770.86
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.26
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.6
m/z = 771.17
m/z = 771.17
Env res: 0.77
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.66
Dabs_1 = 3.8
m/z = 770.72
pop2 = 0.34
Dabs_2 = 6.2
m/z = 771.92
m/z = 771.15
Env res: 1.26
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.7
m/z = 771.21
m/z = 771.21
Env res: 0.77
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.57
Dabs_1 = 3.5
m/z = 770.64
pop2 = 0.43
Dabs_2 = 5.6
m/z = 771.72
m/z = 771.08
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.22
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.1
m/z = 771.46
m/z = 771.47
Env res: 0.76
data FullDeut, rep 2
fit sum N=2
pop1 = 0.71
Dabs_1 = 4.4
m/z = 771.11
pop2 = 0.29
Dabs_2 = 6.7
m/z = 772.35
m/z = 771.42
Env res: 0.76
data FullDeut, rep 3
fit sum N=2
pop1 = 0.15
Dabs_1 = 2.9
m/z = 770.34
pop2 = 0.85
Dabs_2 = 5.5
m/z = 771.66
m/z = 771.45
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

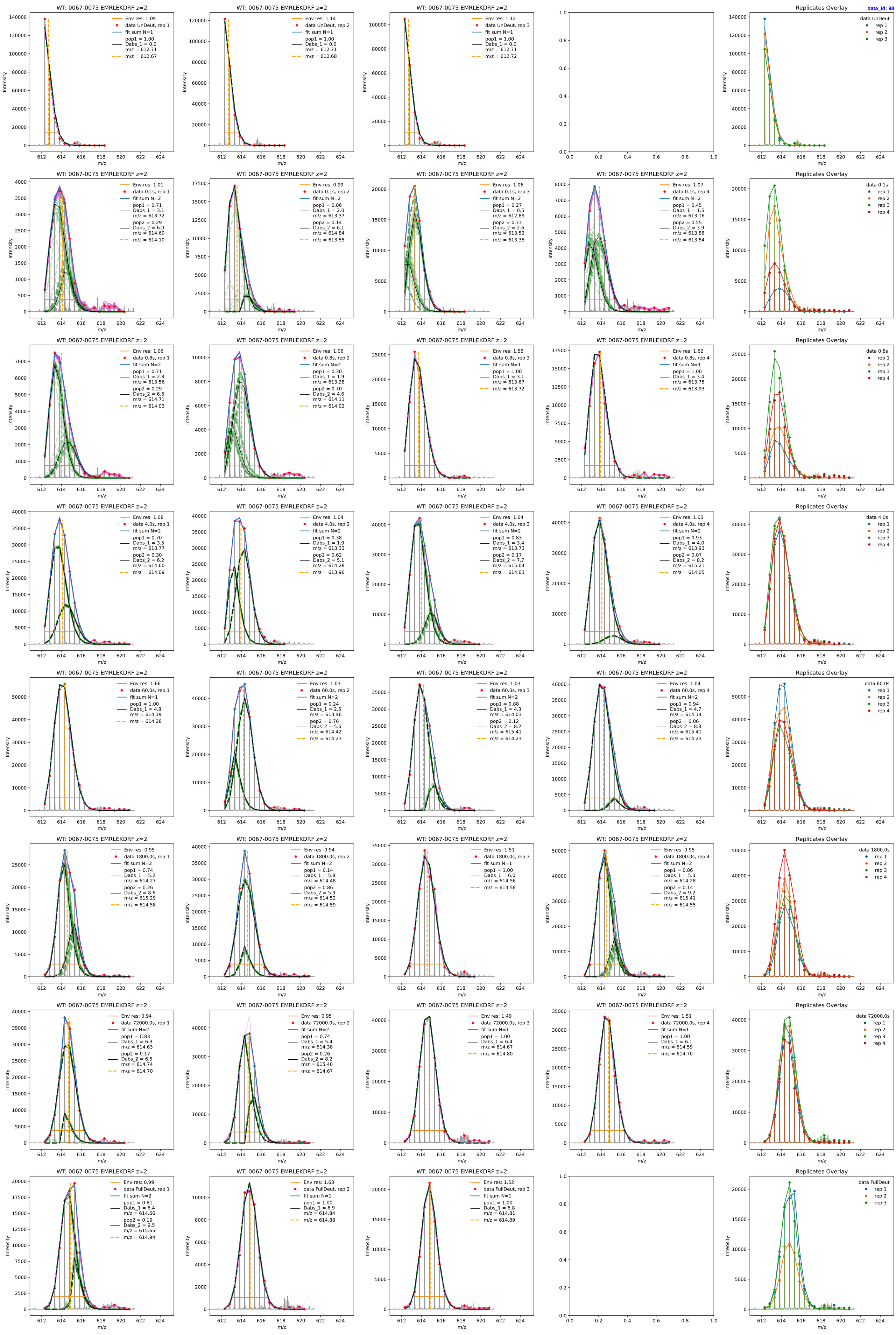

data_id: 89
WT: 0061-0075 FDTGLSEMRLEKDRF z=3
Env res: 1.45
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 615.69
m/z = 615.67
Env res: 1.47
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 615.69
m/z = 615.72
Env res: 1.50
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 615.69
m/z = 615.72
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.50
data 0.1s, rep 1
fit sum N=2
pop1 = 0.55
Dabs_1 = 4.8
m/z = 616.71
pop2 = 0.45
Dabs_2 = 9.1
m/z = 617.63
m/z = 617.10
Env res: 1.29
data 0.1s, rep 2
fit sum N=2
pop1 = 0.76
Dabs_1 = 3.4
m/z = 616.41
pop2 = 0.24
Dabs_2 = 8.9
m/z = 617.59
m/z = 616.68
Env res: 1.82
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.3
m/z = 616.40
m/z = 616.46
Env res: 1.35
data 0.1s, rep 4
fit sum N=2
pop1 = 0.63
Dabs_1 = 3.1
m/z = 616.34
pop2 = 0.37
Dabs_2 = 8.4
m/z = 617.47
m/z = 616.75
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.45
data 0.8s, rep 1
fit sum N=2
pop1 = 0.41
Dabs_1 = 4.3
m/z = 616.59
pop2 = 0.59
Dabs_2 = 8.6
m/z = 617.49
m/z = 617.15
Env res: 1.48
data 0.8s, rep 2
fit sum N=2
pop1 = 0.58
Dabs_1 = 4.7
m/z = 616.67
pop2 = 0.42
Dabs_2 = 9.3
m/z = 617.64
m/z = 617.13
Env res: 1.39
data 0.8s, rep 3
fit sum N=2
pop1 = 0.51
Dabs_1 = 3.6
m/z = 616.45
pop2 = 0.49
Dabs_2 = 8.5
m/z = 617.49
m/z = 616.99
Env res: 1.41
data 0.8s, rep 4
fit sum N=2
pop1 = 0.48
Dabs_1 = 4.1
m/z = 616.56
pop2 = 0.52
Dabs_2 = 7.9
m/z = 617.35
m/z = 616.99
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.64
data 4.0s, rep 1
fit sum N=2
pop1 = 0.50
Dabs_1 = 4.1
m/z = 616.56
pop2 = 0.50
Dabs_2 = 10.5
m/z = 617.92
m/z = 617.24
Env res: 1.65
data 4.0s, rep 2
fit sum N=2
pop1 = 0.58
Dabs_1 = 4.2
m/z = 616.58
pop2 = 0.42
Dabs_2 = 11.1
m/z = 618.04
m/z = 617.20
Env res: 1.64
data 4.0s, rep 3
fit sum N=2
pop1 = 0.60
Dabs_1 = 4.0
m/z = 616.54
pop2 = 0.40
Dabs_2 = 11.3
m/z = 618.07
m/z = 617.17
Env res: 1.65
data 4.0s, rep 4
fit sum N=2
pop1 = 0.72
Dabs_1 = 5.3
m/z = 616.80
pop2 = 0.28
Dabs_2 = 11.9
m/z = 618.19
m/z = 617.24
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.62
data 60.0s, rep 1
fit sum N=2
pop1 = 0.38
Dabs_1 = 5.1
m/z = 616.76
pop2 = 0.62
Dabs_2 = 11.0
m/z = 618.01
m/z = 617.55
Env res: 1.63
data 60.0s, rep 2
fit sum N=2
pop1 = 0.33
Dabs_1 = 4.8
m/z = 616.70
pop2 = 0.67
Dabs_2 = 10.6
m/z = 617.93
m/z = 617.53
Env res: 1.58
data 60.0s, rep 3
fit sum N=2
pop1 = 0.62
Dabs_1 = 6.5
m/z = 617.06
pop2 = 0.38
Dabs_2 = 12.5
m/z = 618.32
m/z = 617.55
Env res: 1.54
data 60.0s, rep 4
fit sum N=2
pop1 = 0.68
Dabs_1 = 6.0
m/z = 616.96
pop2 = 0.32
Dabs_2 = 12.2
m/z = 618.26
m/z = 617.39
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.11
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.5
m/z = 617.90
m/z = 617.88
Env res: 1.37
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.80
Dabs_1 = 9.8
m/z = 617.75
pop2 = 0.20
Dabs_2 = 12.6
m/z = 618.37
m/z = 617.88
Env res: 2.12
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.5
m/z = 617.90
m/z = 617.89
Env res: 1.35
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.10
Dabs_1 = 4.9
m/z = 616.67
pop2 = 0.90
Dabs_2 = 10.5
m/z = 617.90
m/z = 617.84
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.17
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.27
Dabs_1 = 8.8
m/z = 617.61
pop2 = 0.73
Dabs_2 = 12.5
m/z = 618.36
m/z = 618.14
Env res: 1.20
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.86
Dabs_1 = 11.2
m/z = 618.06
pop2 = 0.14
Dabs_2 = 12.3
m/z = 618.29
m/z = 618.11
Env res: 1.93
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.7
m/z = 618.16
m/z = 618.13
Env res: 1.93
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.3
m/z = 618.07
m/z = 618.09
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.83
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.9
m/z = 618.41
m/z = 618.42
Env res: 1.85
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.8
m/z = 618.40
m/z = 618.40
Env res: 1.87
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 13.0
m/z = 618.44
m/z = 618.42
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

data_id: 92

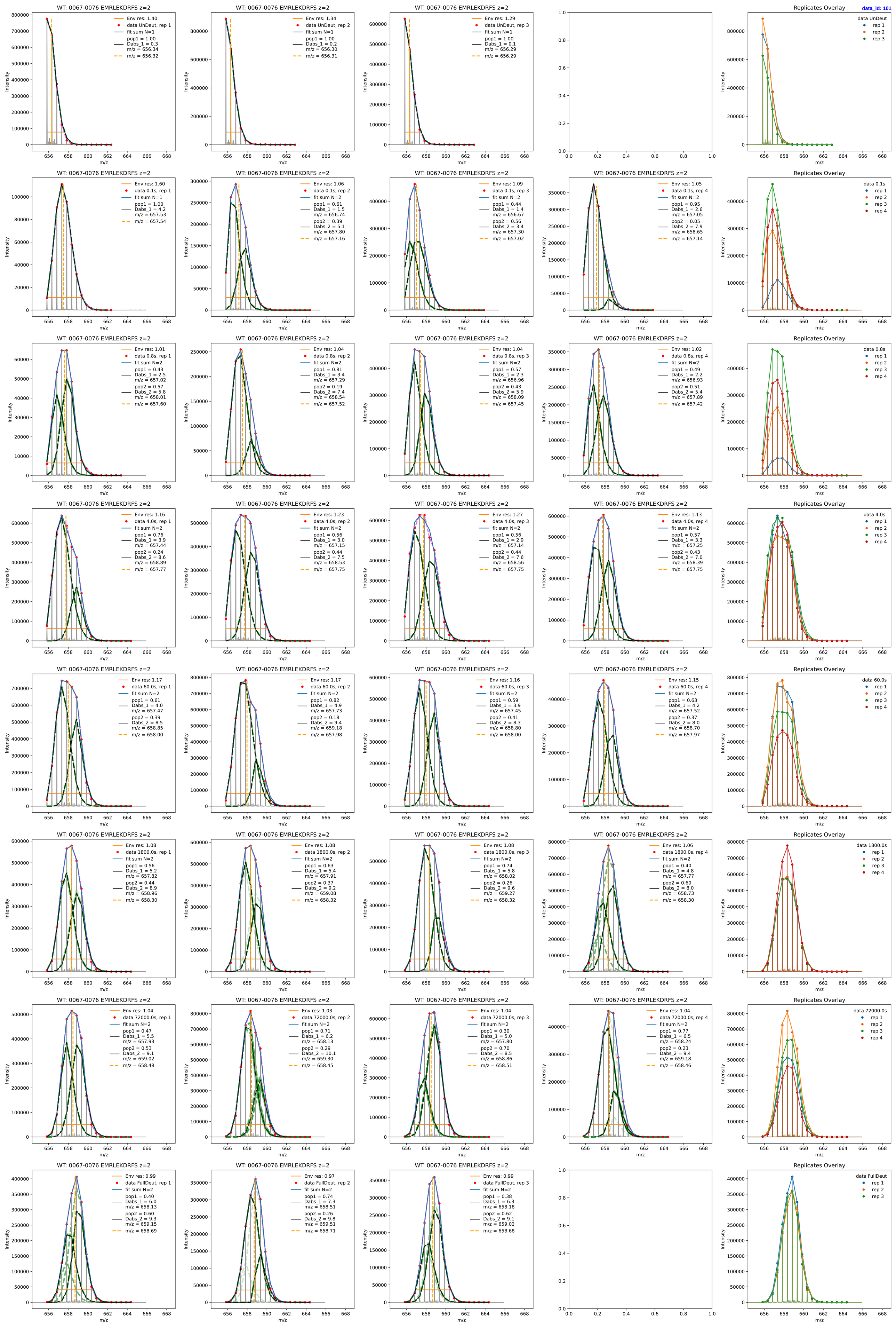
WT: 0066-0075 SEMRLEKDRF z=2
Env res: 1.40
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.3
m/z = 656.34
m/z = 656.32
Env res: 1.34
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 656.30
m/z = 656.31
Env res: 1.29
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 656.29
m/z = 656.29
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.60
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.2
m/z = 657.53
m/z = 657.54
Env res: 1.06
data 0.1s, rep 2
fit sum N=2
pop1 = 0.61
Dabs_1 = 1.5
m/z = 656.74
pop2 = 0.39
Dabs_2 = 5.1
m/z = 657.80
m/z = 657.16
Env res: 1.09
data 0.1s, rep 3
fit sum N=2
pop1 = 0.44
Dabs_1 = 1.4
m/z = 656.67
pop2 = 0.56
Dabs_2 = 3.4
m/z = 657.30
m/z = 657.02
Env res: 1.05
data 0.1s, rep 4
fit sum N=2
pop1 = 0.92
Dabs_1 = 2.6
m/z = 657.05
pop2 = 0.08
Dabs_2 = 7.7
m/z = 658.65
m/z = 657.14
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.01
data 0.8s, rep 1
fit sum N=2
pop1 = 0.43
Dabs_1 = 2.5
m/z = 657.02
pop2 = 0.57
Dabs_2 = 5.8
m/z = 658.01
m/z = 657.60
Env res: 1.04
data 0.8s, rep 2
fit sum N=2
pop1 = 0.82
Dabs_1 = 3.4
m/z = 657.29
pop2 = 0.18
Dabs_2 = 7.4
m/z = 658.54
m/z = 657.52
Env res: 1.04
data 0.8s, rep 3
fit sum N=2
pop1 = 0.57
Dabs_1 = 2.3
m/z = 656.96
pop2 = 0.43
Dabs_2 = 5.9
m/z = 658.09
m/z = 657.45
Env res: 1.02
data 0.8s, rep 4
fit sum N=2
pop1 = 0.49
Dabs_1 = 2.2
m/z = 656.93
pop2 = 0.51
Dabs_2 = 5.4
m/z = 657.89
m/z = 657.42
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.16
data 4.0s, rep 1
fit sum N=2
pop1 = 0.76
Dabs_1 = 3.9
m/z = 657.44
pop2 = 0.24
Dabs_2 = 8.6
m/z = 658.89
m/z = 657.77
Env res: 1.23
data 4.0s, rep 2
fit sum N=2
pop1 = 0.56
Dabs_1 = 3.0
m/z = 657.15
pop2 = 0.44
Dabs_2 = 7.5
m/z = 658.53
m/z = 657.75
Env res: 1.27
data 4.0s, rep 3
fit sum N=2
pop1 = 0.56
Dabs_1 = 2.9
m/z = 657.14
pop2 = 0.44
Dabs_2 = 7.6
m/z = 658.56
m/z = 657.75
Env res: 1.13
data 4.0s, rep 4
fit sum N=2
pop1 = 0.57
Dabs_1 = 3.3
m/z = 657.25
pop2 = 0.43
Dabs_2 = 7.0
m/z = 658.39
m/z = 657.75
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.17
data 60.0s, rep 1
fit sum N=2
pop1 = 0.61
Dabs_1 = 4.0
m/z = 657.47
pop2 = 0.39
Dabs_2 = 8.5
m/z = 658.85
m/z = 658.00
Env res: 1.17
data 60.0s, rep 2
fit sum N=2
pop1 = 0.82
Dabs_1 = 4.9
m/z = 657.73
pop2 = 0.18
Dabs_2 = 9.4
m/z = 659.18
m/z = 657.98
Env res: 1.16
data 60.0s, rep 3
fit sum N=2
pop1 = 0.59
Dabs_1 = 3.9
m/z = 657.45
pop2 = 0.41
Dabs_2 = 8.3
m/z = 658.80
m/z = 658.00
Env res: 1.15
data 60.0s, rep 4
fit sum N=2
pop1 = 0.63
Dabs_1 = 4.2
m/z = 657.52
pop2 = 0.37
Dabs_2 = 8.0
m/z = 658.70
m/z = 657.97
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.08
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.56
Dabs_1 = 5.2
m/z = 657.82
pop2 = 0.44
Dabs_2 = 8.9
m/z = 658.96
m/z = 658.30
Env res: 1.08
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.63
Dabs_1 = 5.4
m/z = 657.91
pop2 = 0.37
Dabs_2 = 9.2
m/z = 659.08
m/z = 658.32
Env res: 1.08
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.74
Dabs_1 = 5.8
m/z = 658.02
pop2 = 0.26
Dabs_2 = 9.6
m/z = 659.27
m/z = 658.32
Env res: 1.06
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.41
Dabs_1 = 4.8
m/z = 657.77
pop2 = 0.59
Dabs_2 = 8.0
m/z = 658.73
m/z = 658.30
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.04
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.46
Dabs_1 = 5.4
m/z = 657.93
pop2 = 0.54
Dabs_2 = 9.1
m/z = 659.02
m/z = 658.48
Env res: 1.03
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.70
Dabs_1 = 6.1
m/z = 658.13
pop2 = 0.30
Dabs_2 = 10.0
m/z = 659.30
m/z = 658.45
Env res: 1.04
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.30
Dabs_1 = 5.0
m/z = 657.80
pop2 = 0.70
Dabs_2 = 8.5
m/z = 658.86
m/z = 658.51
Env res: 1.04
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.76
Dabs_1 = 6.5
m/z = 658.24
pop2 = 0.24
Dabs_2 = 9.4
m/z = 659.18
m/z = 658.46
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.99
data FullDeut, rep 1
fit sum N=2
pop1 = 0.42
Dabs_1 = 6.1
m/z = 658.13
pop2 = 0.58
Dabs_2 = 9.3
m/z = 659.15
m/z = 658.69
Env res: 0.97
data FullDeut, rep 2
fit sum N=2
pop1 = 0.72
Dabs_1 = 7.2
m/z = 658.51
pop2 = 0.28
Dabs_2 = 9.8
m/z = 659.51
m/z = 658.71
Env res: 0.99
data FullDeut, rep 3
fit sum N=2
pop1 = 0.39
Dabs_1 = 6.3
m/z = 658.18
pop2 = 0.61
Dabs_2 = 9.1
m/z = 659.02
m/z = 658.68
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

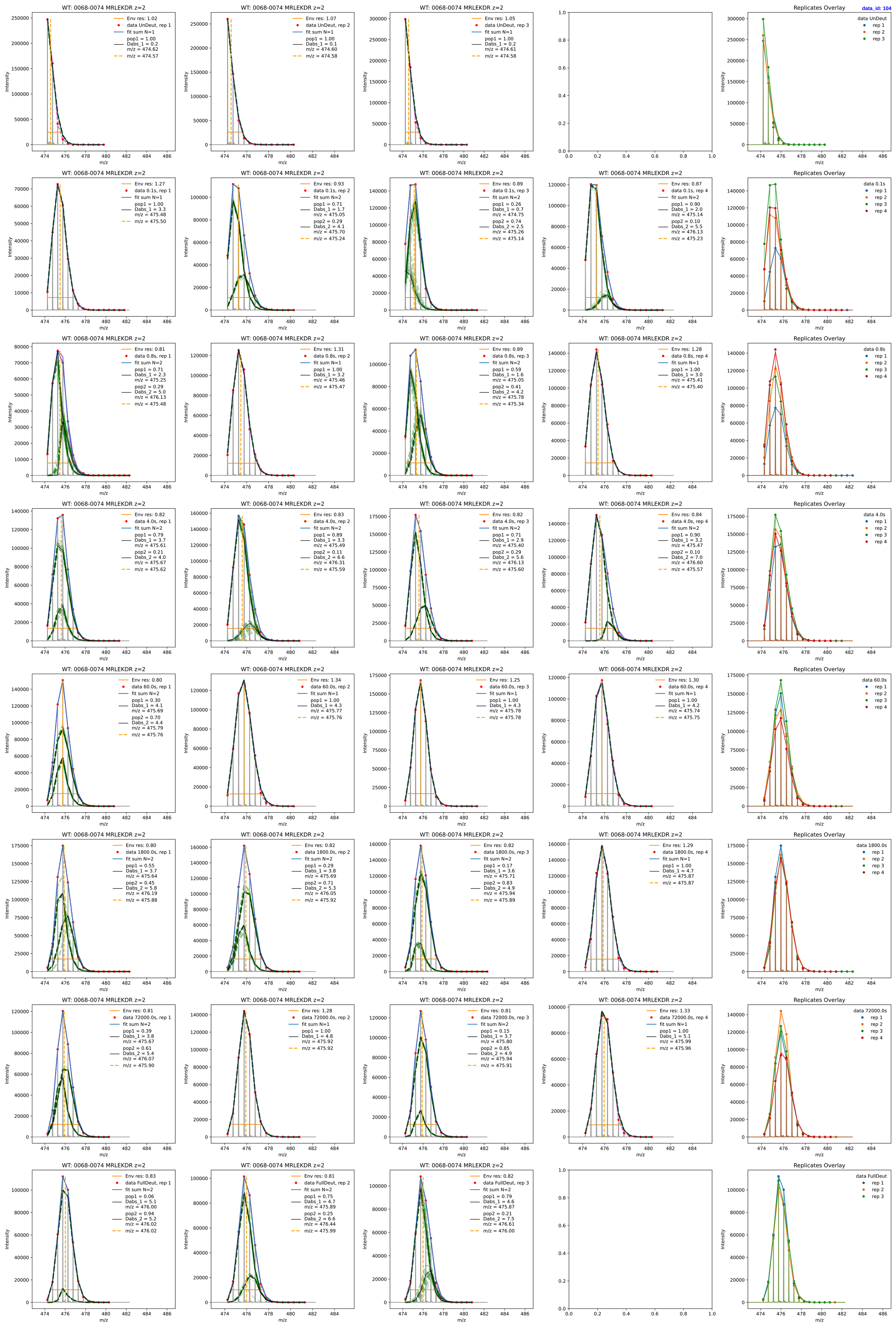

data_id: 95
WT: 0066-0079 SEMRLEKDRFSVNL z=3
Env res: 1.52
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 575.68
m/z = 575.67
Env res: 1.50
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 575.68
m/z = 575.70
Env res: 1.51
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 575.69
m/z = 575.72
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.88
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.8
m/z = 576.69
m/z = 576.70
Env res: 1.71
data 0.1s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.4
m/z = 576.38
m/z = 576.42
Env res: 1.10
data 0.1s, rep 3
fit sum N=2
pop1 = 0.57
Dabs_1 = 1.5
m/z = 575.97
pop2 = 0.43
Dabs_2 = 4.2
m/z = 576.57
m/z = 576.24
Env res: 1.20
data 0.1s, rep 4
fit sum N=2
pop1 = 0.78
Dabs_1 = 2.7
m/z = 576.24
pop2 = 0.22
Dabs_2 = 7.2
m/z = 577.21
m/z = 576.47
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.21
data 0.8s, rep 1
fit sum N=2
pop1 = 0.16
Dabs_1 = 2.2
m/z = 576.13
pop2 = 0.84
Dabs_2 = 5.5
m/z = 576.84
m/z = 576.73
Env res: 1.20
data 0.8s, rep 2
fit sum N=2
pop1 = 0.17
Dabs_1 = 2.0
m/z = 576.08
pop2 = 0.83
Dabs_2 = 5.5
m/z = 576.85
m/z = 576.72
Env res: 1.84
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.3
m/z = 576.59
m/z = 576.60
Env res: 1.17
data 0.8s, rep 4
fit sum N=2
pop1 = 0.19
Dabs_1 = 1.9
m/z = 576.09
pop2 = 0.81
Dabs_2 = 4.9
m/z = 576.72
m/z = 576.61
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.29
data 4.0s, rep 1
fit sum N=2
pop1 = 0.52
Dabs_1 = 3.3
m/z = 576.36
pop2 = 0.48
Dabs_2 = 7.5
m/z = 577.26
m/z = 576.80
Env res: 1.29
data 4.0s, rep 2
fit sum N=2
pop1 = 0.40
Dabs_1 = 2.5
m/z = 576.20
pop2 = 0.60
Dabs_2 = 6.7
m/z = 577.10
m/z = 576.74
Env res: 1.28
data 4.0s, rep 3
fit sum N=2
pop1 = 0.39
Dabs_1 = 2.5
m/z = 576.19
pop2 = 0.61
Dabs_2 = 6.4
m/z = 577.04
m/z = 576.71
Env res: 1.31
data 4.0s, rep 4
fit sum N=2
pop1 = 0.60
Dabs_1 = 3.5
m/z = 576.41
pop2 = 0.40
Dabs_2 = 8.3
m/z = 577.45
m/z = 576.82
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.35
data 60.0s, rep 1
fit sum N=2
pop1 = 0.33
Dabs_1 = 3.5
m/z = 576.42
pop2 = 0.67
Dabs_2 = 7.8
m/z = 577.33
m/z = 577.03
Env res: 1.30
data 60.0s, rep 2
fit sum N=2
pop1 = 0.43
Dabs_1 = 3.9
m/z = 576.49
pop2 = 0.57
Dabs_2 = 8.1
m/z = 577.40
m/z = 577.01
Env res: 1.32
data 60.0s, rep 3
fit sum N=2
pop1 = 0.37
Dabs_1 = 3.6
m/z = 576.42
pop2 = 0.63
Dabs_2 = 7.8
m/z = 577.34
m/z = 577.00
Env res: 1.33
data 60.0s, rep 4
fit sum N=2
pop1 = 0.54
Dabs_1 = 4.3
m/z = 576.58
pop2 = 0.46
Dabs_2 = 8.6
m/z = 577.50
m/z = 577.00
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.00
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.9
m/z = 577.37
m/z = 577.35
Env res: 1.26
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.94
Dabs_1 = 7.7
m/z = 577.31
pop2 = 0.06
Dabs_2 = 10.2
m/z = 577.86
m/z = 577.34
Env res: 1.97
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.8
m/z = 577.34
m/z = 577.33
Env res: 1.28
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.79
Dabs_1 = 7.3
m/z = 577.23
pop2 = 0.21
Dabs_2 = 11.3
m/z = 578.10
m/z = 577.40
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.20
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.11
Dabs_1 = 5.6
m/z = 576.86
pop2 = 0.89
Dabs_2 = 9.8
m/z = 577.76
m/z = 577.66
Env res: 1.88
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.2
m/z = 577.63
m/z = 577.64
Env res: 1.85
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.2
m/z = 577.65
m/z = 577.66
Env res: 1.20
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.80
Dabs_1 = 8.4
m/z = 577.45
pop2 = 0.20
Dabs_2 = 12.1
m/z = 578.30
m/z = 577.62
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.87
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.9
m/z = 578.23
m/z = 578.24
Env res: 1.84
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.1
m/z = 578.27
m/z = 578.26
Env res: 1.91
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.1
m/z = 578.26
m/z = 578.25
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

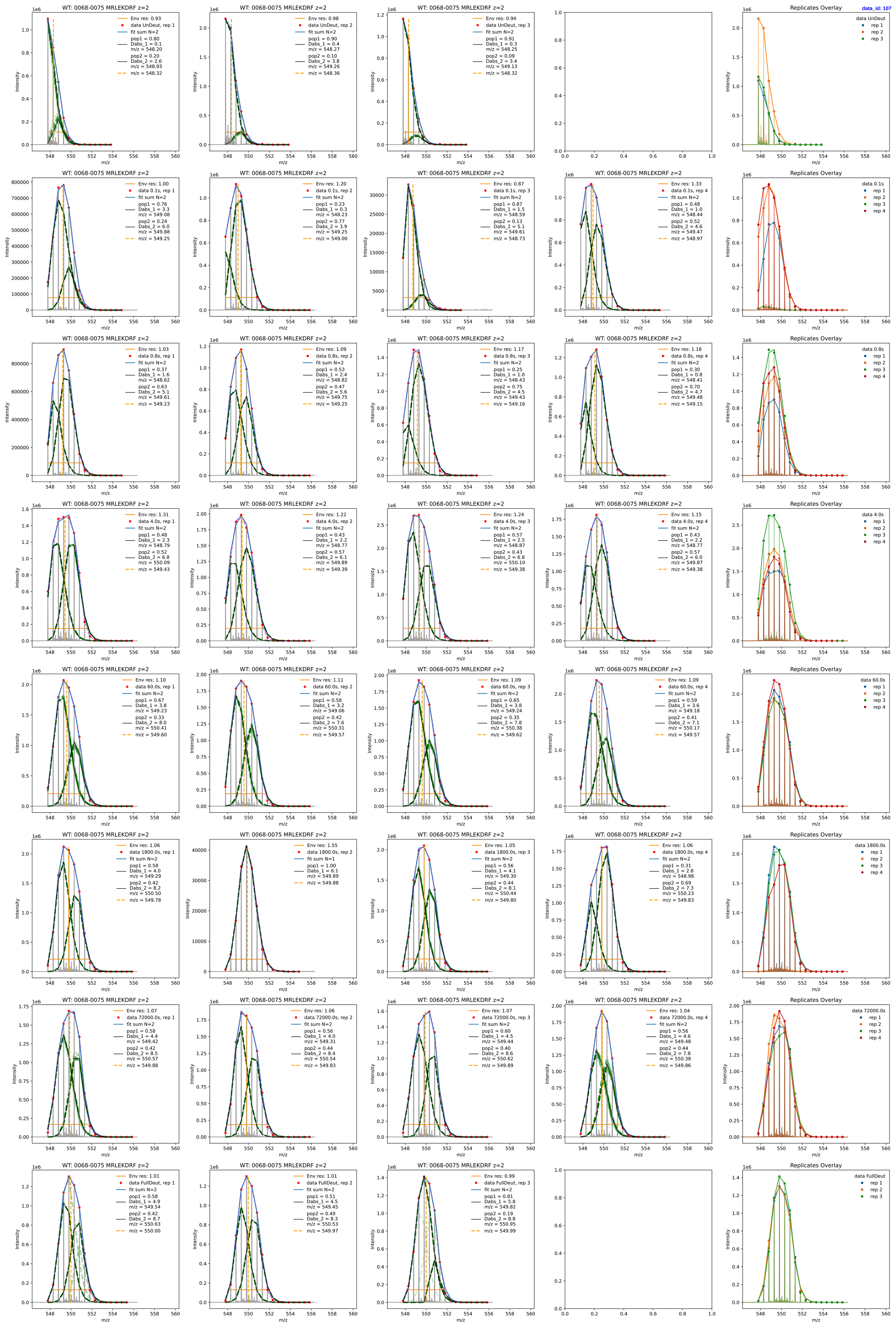
data_id: 98


WT: 0067-0075 EMRLEKDRF z=2
Env res: 1.09
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 612.71
m/z = 612.67
Env res: 1.14
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 612.71
m/z = 612.68
Env res: 1.12
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 612.71
m/z = 612.72
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.01
data 0.1s, rep 1
fit sum N=2
pop1 = 0.71
Dabs_1 = 3.1
m/z = 613.72
pop2 = 0.29
Dabs_2 = 6.0
m/z = 614.60
m/z = 614.10
Env res: 0.99
data 0.1s, rep 2
fit sum N=2
pop1 = 0.86
Dabs_1 = 2.0
m/z = 613.37
pop2 = 0.14
Dabs_2 = 6.1
m/z = 614.84
m/z = 613.55
Env res: 1.06
data 0.1s, rep 3
fit sum N=2
pop1 = 0.27
Dabs_1 = 0.5
m/z = 612.89
pop2 = 0.73
Dabs_2 = 2.6
m/z = 613.52
m/z = 613.35
Env res: 1.07
data 0.1s, rep 4
fit sum N=2
pop1 = 0.45
Dabs_1 = 1.5
m/z = 613.16
pop2 = 0.55
Dabs_2 = 3.9
m/z = 613.88
m/z = 613.84
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.06
data 0.8s, rep 1
fit sum N=2
pop1 = 0.71
Dabs_1 = 2.8
m/z = 613.56
pop2 = 0.29
Dabs_2 = 6.6
m/z = 614.71
m/z = 614.03
Env res: 1.06
data 0.8s, rep 2
fit sum N=2
pop1 = 0.30
Dabs_1 = 1.9
m/z = 613.28
pop2 = 0.70
Dabs_2 = 4.6
m/z = 614.11
m/z = 614.02
Env res: 1.55
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.1
m/z = 613.67
m/z = 613.72
Env res: 1.62
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.4
m/z = 613.75
m/z = 613.93
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.08
data 4.0s, rep 1
fit sum N=2
pop1 = 0.70
Dabs_1 = 3.5
m/z = 613.77
pop2 = 0.30
Dabs_2 = 6.2
m/z = 614.60
m/z = 614.09
Env res: 1.04
data 4.0s, rep 2
fit sum N=2
pop1 = 0.38
Dabs_1 = 1.9
m/z = 613.33
pop2 = 0.62
Dabs_2 = 5.1
m/z = 614.28
m/z = 613.96
Env res: 1.04
data 4.0s, rep 3
fit sum N=2
pop1 = 0.83
Dabs_1 = 3.4
m/z = 613.73
pop2 = 0.17
Dabs_2 = 7.7
m/z = 615.04
m/z = 614.03
Env res: 1.03
data 4.0s, rep 4
fit sum N=2
pop1 = 0.93
Dabs_1 = 4.0
m/z = 613.93
pop2 = 0.07
Dabs_2 = 8.2
m/z = 615.21
m/z = 614.05
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.66
data 60.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.8
m/z = 614.19
m/z = 614.28
Env res: 1.03
data 60.0s, rep 2
fit sum N=2
pop1 = 0.24
Dabs_1 = 2.5
m/z = 613.46
pop2 = 0.76
Dabs_2 = 5.6
m/z = 614.42
m/z = 614.23
Env res: 1.03
data 60.0s, rep 3
fit sum N=2
pop1 = 0.88
Dabs_1 = 4.3
m/z = 614.03
pop2 = 0.12
Dabs_2 = 8.2
m/z = 615.41
m/z = 614.23
Env res: 1.04
data 60.0s, rep 4
fit sum N=2
pop1 = 0.94
Dabs_1 = 4.7
m/z = 614.14
pop2 = 0.06
Dabs_2 = 8.8
m/z = 615.41
m/z = 614.23
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.95
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.74
Dabs_1 = 5.2
m/z = 614.27
pop2 = 0.26
Dabs_2 = 8.6
m/z = 615.29
m/z = 614.58
Env res: 0.94
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.14
Dabs_1 = 5.8
m/z = 614.48
pop2 = 0.86
Dabs_2 = 5.9
m/z = 614.52
m/z = 614.59
Env res: 1.51
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.0
m/z = 614.56
m/z = 614.58
Env res: 0.95
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.86
Dabs_1 = 5.3
m/z = 614.28
pop2 = 0.14
Dabs_2 = 9.2
m/z = 615.41
m/z = 614.55
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.94
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.83
Dabs_1 = 6.3
m/z = 614.63
pop2 = 0.17
Dabs_2 = 6.5
m/z = 614.74
m/z = 614.70
Env res: 0.95
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.74
Dabs_1 = 5.4
m/z = 614.38
pop2 = 0.26
Dabs_2 = 8.2
m/z = 615.40
m/z = 614.67
Env res: 1.49
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.4
m/z = 614.67
m/z = 614.80
Env res: 1.51
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.1
m/z = 614.59
m/z = 614.70
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.99
data FullDeut, rep 1
fit sum N=2
pop1 = 0.81
Dabs_1 = 6.4
m/z = 614.66
pop2 = 0.19
Dabs_2 = 9.5
m/z = 615.65
m/z = 614.94
Env res: 1.63
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.9
m/z = 614.84
m/z = 614.88
Env res: 1.52
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.8
m/z = 614.81
m/z = 614.89
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

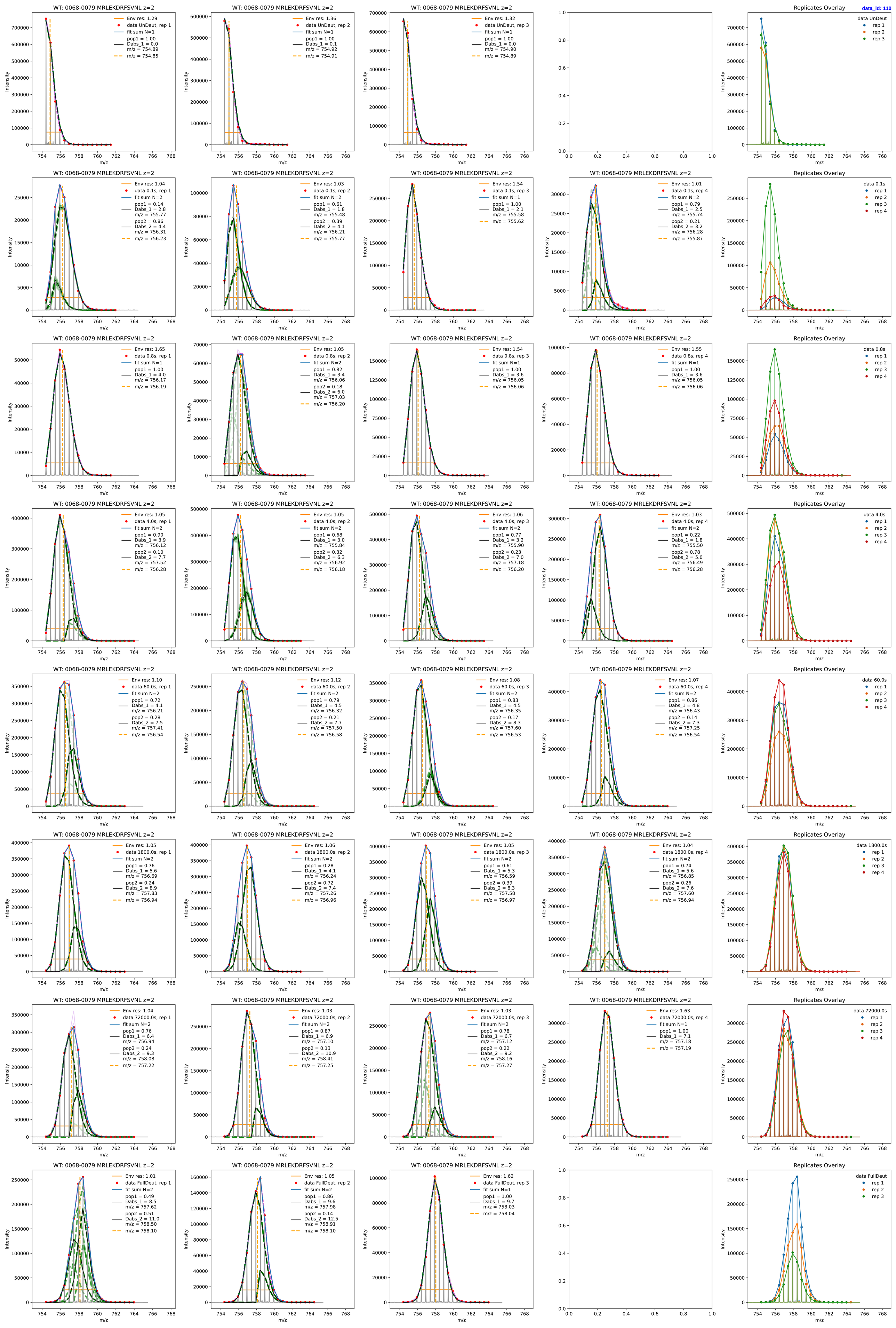
data_id: 101


WT: 0067-0076 EMRLEKDRFS z=2
Env res: 1.40
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.3
m/z = 656.34
m/z = 656.32
Env res: 1.34
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 656.30
m/z = 656.31
Env res: 1.29
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 656.29
m/z = 656.29
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.60
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.2
m/z = 657.53
m/z = 657.54
Env res: 1.06
data 0.1s, rep 2
fit sum N=2
pop1 = 0.61
Dabs_1 = 1.5
m/z = 656.74
pop2 = 0.39
Dabs_2 = 5.1
m/z = 657.80
m/z = 657.16
Env res: 1.09
data 0.1s, rep 3
fit sum N=2
pop1 = 0.44
Dabs_1 = 1.4
m/z = 656.67
pop2 = 0.56
Dabs_2 = 3.4
m/z = 657.30
m/z = 657.02
Env res: 1.05
data 0.1s, rep 4
fit sum N=2
pop1 = 0.95
Dabs_1 = 2.6
m/z = 657.05
pop2 = 0.05
Dabs_2 = 7.9
m/z = 658.65
m/z = 657.14
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.01
data 0.8s, rep 1
fit sum N=2
pop1 = 0.43
Dabs_1 = 2.5
m/z = 657.02
pop2 = 0.57
Dabs_2 = 5.8
m/z = 658.01
m/z = 657.60
Env res: 1.04
data 0.8s, rep 2
fit sum N=2
pop1 = 0.81
Dabs_1 = 3.4
m/z = 657.29
pop2 = 0.19
Dabs_2 = 7.4
m/z = 658.54
m/z = 657.52
Env res: 1.04
data 0.8s, rep 3
fit sum N=2
pop1 = 0.57
Dabs_1 = 2.3
m/z = 656.96
pop2 = 0.43
Dabs_2 = 5.9
m/z = 658.09
m/z = 657.45
Env res: 1.02
data 0.8s, rep 4
fit sum N=2
pop1 = 0.49
Dabs_1 = 2.2
m/z = 656.93
pop2 = 0.51
Dabs_2 = 5.4
m/z = 657.89
m/z = 657.42
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.16
data 4.0s, rep 1
fit sum N=2
pop1 = 0.76
Dabs_1 = 3.9
m/z = 657.44
pop2 = 0.24
Dabs_2 = 8.6
m/z = 658.89
m/z = 657.77
Env res: 1.23
data 4.0s, rep 2
fit sum N=2
pop1 = 0.56
Dabs_1 = 3.0
m/z = 657.15
pop2 = 0.44
Dabs_2 = 7.5
m/z = 658.53
m/z = 657.75
Env res: 1.27
data 4.0s, rep 3
fit sum N=2
pop1 = 0.56
Dabs_1 = 2.9
m/z = 657.14
pop2 = 0.44
Dabs_2 = 7.6
m/z = 658.56
m/z = 657.75
Env res: 1.13
data 4.0s, rep 4
fit sum N=2
pop1 = 0.57
Dabs_1 = 3.3
m/z = 657.25
pop2 = 0.43
Dabs_2 = 7.0
m/z = 658.39
m/z = 657.75
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.17
data 60.0s, rep 1
fit sum N=2
pop1 = 0.61
Dabs_1 = 4.0
m/z = 657.47
pop2 = 0.39
Dabs_2 = 8.5
m/z = 658.85
m/z = 658.00
Env res: 1.17
data 60.0s, rep 2
fit sum N=2
pop1 = 0.82
Dabs_1 = 4.9
m/z = 657.73
pop2 = 0.18
Dabs_2 = 9.4
m/z = 659.18
m/z = 657.98
Env res: 1.16
data 60.0s, rep 3
fit sum N=2
pop1 = 0.59
Dabs_1 = 3.9
m/z = 657.45
pop2 = 0.41
Dabs_2 = 8.3
m/z = 658.80
m/z = 658.00
Env res: 1.15
data 60.0s, rep 4
fit sum N=2
pop1 = 0.63
Dabs_1 = 4.2
m/z = 657.52
pop2 = 0.37
Dabs_2 = 8.0
m/z = 658.70
m/z = 657.97
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.08
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.56
Dabs_1 = 5.2
m/z = 657.82
pop2 = 0.44
Dabs_2 = 8.9
m/z = 658.96
m/z = 658.30
Env res: 1.08
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.63
Dabs_1 = 5.4
m/z = 657.91
pop2 = 0.37
Dabs_2 = 9.2
m/z = 659.08
m/z = 658.32
Env res: 1.08
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.74
Dabs_1 = 5.8
m/z = 658.02
pop2 = 0.26
Dabs_2 = 9.6
m/z = 659.27
m/z = 658.32
Env res: 1.06
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.40
Dabs_1 = 4.8
m/z = 657.77
pop2 = 0.60
Dabs_2 = 8.0
m/z = 658.73
m/z = 658.30
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.04
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.47
Dabs_1 = 5.5
m/z = 657.93
pop2 = 0.53
Dabs_2 = 9.1
m/z = 659.02
m/z = 658.48
Env res: 1.03
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.71
Dabs_1 = 6.2
m/z = 658.13
pop2 = 0.29
Dabs_2 = 10.1
m/z = 659.30
m/z = 658.45
Env res: 1.04
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.30
Dabs_1 = 5.0
m/z = 657.80
pop2 = 0.70
Dabs_2 = 8.5
m/z = 658.86
m/z = 658.51
Env res: 1.04
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.77
Dabs_1 = 6.5
m/z = 658.24
pop2 = 0.23
Dabs_2 = 9.4
m/z = 659.18
m/z = 658.46
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.99
data FullDeut, rep 1
fit sum N=2
pop1 = 0.40
Dabs_1 = 6.0
m/z = 658.13
pop2 = 0.60
Dabs_2 = 9.3
m/z = 659.15
m/z = 658.69
Env res: 0.97
data FullDeut, rep 2
fit sum N=2
pop1 = 0.74
Dabs_1 = 7.3
m/z = 658.51
pop2 = 0.26
Dabs_2 = 9.8
m/z = 659.51
m/z = 658.71
Env res: 0.99
data FullDeut, rep 3
fit sum N=2
pop1 = 0.38
Dabs_1 = 6.3
m/z = 658.18
pop2 = 0.62
Dabs_2 = 9.1
m/z = 659.02
m/z = 658.68
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

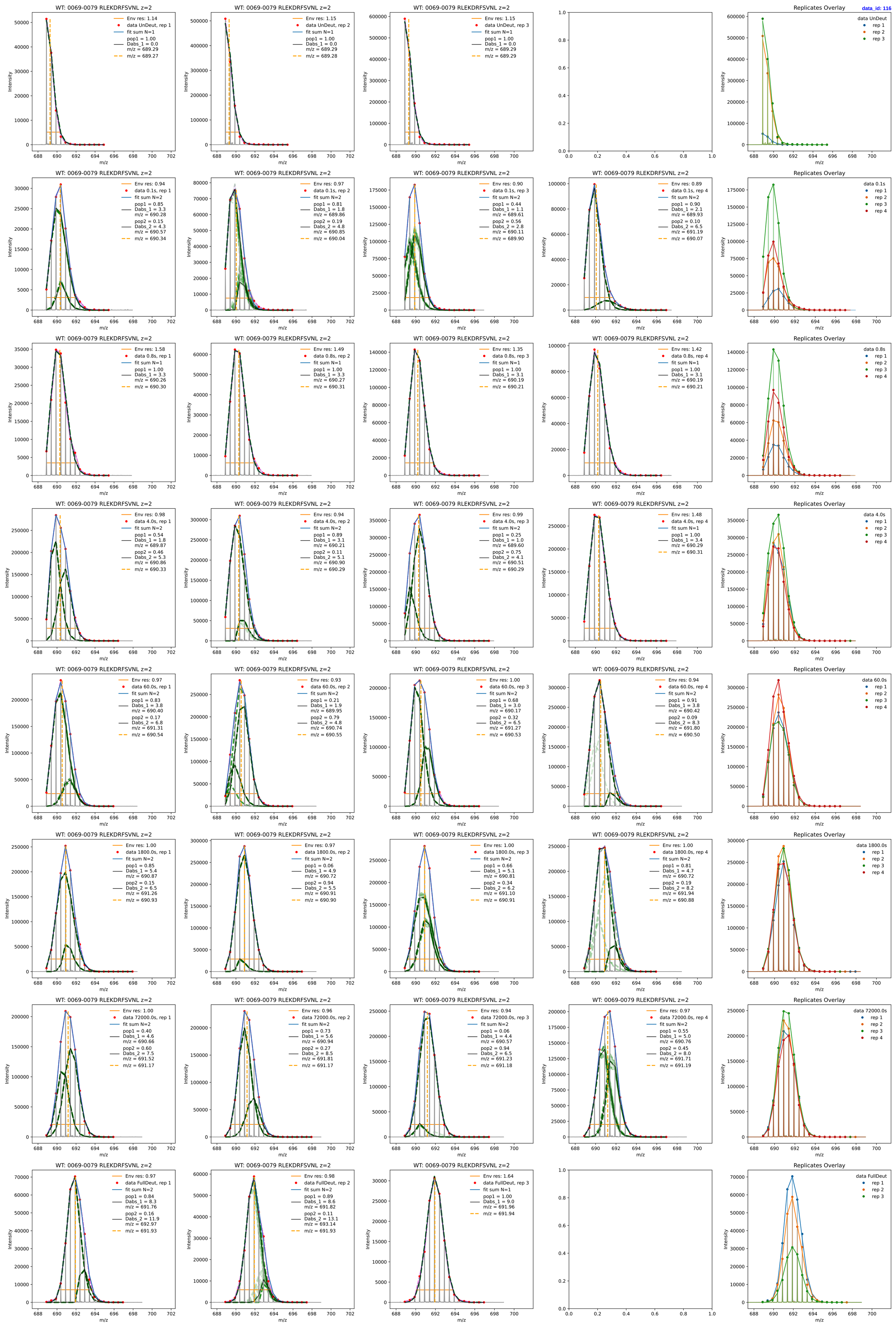

data_id: 104
WT: 0068-0074 MRLEKDR z=2
Env res: 1.02
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 474.62
m/z = 474.57
Env res: 1.07
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 474.60
m/z = 474.58
Env res: 1.05
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 474.61
m/z = 474.58
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.27
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.3
m/z = 475.48
m/z = 475.50
Env res: 0.93
data 0.1s, rep 2
fit sum N=2
pop1 = 0.71
Dabs_1 = 1.7
m/z = 475.05
pop2 = 0.29
Dabs_2 = 4.1
m/z = 475.70
m/z = 475.24
Env res: 0.89
data 0.1s, rep 3
fit sum N=2
pop1 = 0.26
Dabs_1 = 0.7
m/z = 474.75
pop2 = 0.74
Dabs_2 = 2.5
m/z = 475.26
m/z = 475.14
Env res: 0.87
data 0.1s, rep 4
fit sum N=2
pop1 = 0.90
Dabs_1 = 2.0
m/z = 475.14
pop2 = 0.10
Dabs_2 = 5.5
m/z = 476.13
m/z = 475.23
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.81
data 0.8s, rep 1
fit sum N=2
pop1 = 0.71
Dabs_1 = 2.3
m/z = 475.25
pop2 = 0.29
Dabs_2 = 5.0
m/z = 476.13
m/z = 475.48
Env res: 1.31
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.2
m/z = 475.46
m/z = 475.47
Env res: 0.89
data 0.8s, rep 3
fit sum N=2
pop1 = 0.59
Dabs_1 = 1.6
m/z = 475.05
pop2 = 0.41
Dabs_2 = 4.2
m/z = 475.78
m/z = 475.34
Env res: 1.28
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.0
m/z = 475.41
m/z = 475.40
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.82
data 4.0s, rep 1
fit sum N=2
pop1 = 0.79
Dabs_1 = 3.7
m/z = 475.61
pop2 = 0.21
Dabs_2 = 4.0
m/z = 475.67
m/z = 475.62
Env res: 0.83
data 4.0s, rep 2
fit sum N=1
pop1 = 0.89
Dabs_1 = 3.3
m/z = 475.49
pop2 = 0.11
Dabs_2 = 6.6
m/z = 476.31
m/z = 475.59
Env res: 0.82
data 4.0s, rep 3
fit sum N=2
pop1 = 0.71
Dabs_1 = 2.9
m/z = 475.40
pop2 = 0.29
Dabs_2 = 5.6
m/z = 476.13
m/z = 475.60
Env res: 0.84
data 4.0s, rep 4
fit sum N=2
pop1 = 0.90
Dabs_1 = 3.2
m/z = 475.47
pop2 = 0.10
Dabs_2 = 7.0
m/z = 476.60
m/z = 475.57
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.80
data 60.0s, rep 1
fit sum N=2
pop1 = 0.30
Dabs_1 = 4.1
m/z = 475.69
pop2 = 0.70
Dabs_2 = 4.4
m/z = 475.79
m/z = 475.76
Env res: 1.34
data 60.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.3
m/z = 475.77
m/z = 475.76
Env res: 1.25
data 60.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.3
m/z = 475.78
m/z = 475.78
Env res: 1.30
data 60.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.2
m/z = 475.74
m/z = 475.75
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.80
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.55
Dabs_1 = 3.7
m/z = 475.64
pop2 = 0.45
Dabs_2 = 5.8
m/z = 476.19
m/z = 475.88
Env res: 0.82
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.29
Dabs_1 = 3.8
m/z = 475.69
pop2 = 0.71
Dabs_2 = 5.3
m/z = 476.05
m/z = 475.92
Env res: 0.82
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.17
Dabs_1 = 3.6
m/z = 475.71
pop2 = 0.83
Dabs_2 = 4.9
m/z = 475.94
m/z = 475.89
Env res: 1.29
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.7
m/z = 475.87
m/z = 475.87
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.81
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.39
Dabs_1 = 3.8
m/z = 475.67
pop2 = 0.61
Dabs_2 = 5.4
m/z = 476.07
m/z = 475.90
Env res: 1.28
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.8
m/z = 475.92
m/z = 475.92
Env res: 0.81
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.15
Dabs_1 = 3.7
m/z = 475.80
pop2 = 0.85
Dabs_2 = 4.9
m/z = 475.94
m/z = 475.91
Env res: 1.33
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.1
m/z = 475.99
m/z = 475.96
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.83
data FullDeut, rep 1
fit sum N=2
pop1 = 0.06
Dabs_1 = 5.1
m/z = 476.00
pop2 = 0.94
Dabs_2 = 5.2
m/z = 476.02
m/z = 476.02
Env res: 0.81
data FullDeut, rep 2
fit sum N=2
pop1 = 0.75
Dabs_1 = 4.7
m/z = 475.89
pop2 = 0.25
Dabs_2 = 6.6
m/z = 476.44
m/z = 475.99
Env res: 0.82
data FullDeut, rep 3
fit sum N=2
pop1 = 0.79
Dabs_1 = 4.6
m/z = 475.87
pop2 = 0.21
Dabs_2 = 7.5
m/z = 476.61
m/z = 476.00
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z


data_id: 107
WT: 0068-0075 MRLEKDRF z=2
Env res: 0.93
data UnDeut, rep 1
fit sum N=2
pop1 = 0.80
Dabs_1 = 0.1
m/z = 548.20
pop2 = 0.20
Dabs_2 = 2.6
m/z = 548.93
m/z = 548.32
Env res: 0.98
data UnDeut, rep 2
pop1 = 0.90
Dabs_1 = 0.4
m/z = 548.27
pop2 = 0.10
Dabs_2 = 3.8
m/z = 549.26
m/z = 548.36
Env res: 0.94
data UnDeut, rep 3
pop1 = 0.91
Dabs_1 = 0.3
m/z = 548.25
pop2 = 0.09
Dabs_2 = 3.4
m/z = 549.13
m/z = 548.32
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.00
data 0.1s, rep 1
pop1 = 0.76
Dabs_1 = 3.3
m/z = 549.08
pop2 = 0.24
Dabs_2 = 6.0
m/z = 549.88
m/z = 549.25
Env res: 1.20
data 0.1s, rep 2
pop1 = 0.23
Dabs_1 = 0.3
m/z = 548.23
pop2 = 0.77
Dabs_2 = 3.9
m/z = 549.25
m/z = 549.00
Env res: 0.87
data 0.1s, rep 3
pop1 = 0.87
Dabs_1 = 1.5
m/z = 548.59
pop2 = 0.13
Dabs_2 = 5.1
m/z = 549.61
m/z = 548.73
Env res: 1.33
data 0.1s, rep 4
pop1 = 0.48
Dabs_1 = 1.0
m/z = 548.44
pop2 = 0.52
Dabs_2 = 4.6
m/z = 549.47
m/z = 548.97
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.03
data 0.8s, rep 1
pop1 = 0.37
Dabs_1 = 1.6
m/z = 548.62
pop2 = 0.63
Dabs_2 = 5.1
m/z = 549.61
m/z = 549.23
Env res: 1.09
data 0.8s, rep 2
pop1 = 0.53
Dabs_1 = 2.4
m/z = 548.82
pop2 = 0.47
Dabs_2 = 5.6
m/z = 549.75
m/z = 549.25
Env res: 1.17
data 0.8s, rep 3
pop1 = 0.25
Dabs_1 = 1.0
m/z = 548.43
pop2 = 0.75
Dabs_2 = 4.5
m/z = 549.43
m/z = 549.16
Env res: 1.18
data 0.8s, rep 4
pop1 = 0.30
Dabs_1 = 0.8
m/z = 548.41
pop2 = 0.70
Dabs_2 = 4.7
m/z = 549.48
m/z = 549.15
data 0.8s
Env res: 1.31
data 4.0s, rep 1
pop1 = 0.48
Dabs_1 = 2.3
m/z = 548.79
pop2 = 0.52
Dabs_2 = 6.8
m/z = 550.09
m/z = 549.43
Env res: 1.22
data 4.0s, rep 2
pop1 = 0.43
Dabs_1 = 2.2
m/z = 548.77
pop2 = 0.57
Dabs_2 = 6.1
m/z = 549.89
m/z = 549.39
Env res: 1.24
data 4.0s, rep 3
pop1 = 0.57
Dabs_1 = 2.5
m/z = 548.87
pop2 = 0.43
Dabs_2 = 6.8
m/z = 550.10
m/z = 549.38
Env res: 1.15
data 4.0s, rep 4
pop1 = 0.43
Dabs_1 = 2.2
m/z = 548.77
pop2 = 0.57
Dabs_2 = 6.0
m/z = 549.87
m/z = 549.38
data 4.0s
Env res: 1.10
data 60.0s, rep 1
pop1 = 0.67
Dabs_1 = 3.8
m/z = 549.23
pop2 = 0.33
Dabs_2 = 8.0
m/z = 550.41
m/z = 549.60
Env res: 1.11
data 60.0s, rep 2
pop1 = 0.58
Dabs_1 = 3.2
m/z = 549.06
pop2 = 0.42
Dabs_2 = 7.6
m/z = 550.31
m/z = 549.57
Env res: 1.09
data 60.0s, rep 3
pop1 = 0.65
Dabs_1 = 3.8
m/z = 549.24
pop2 = 0.35
Dabs_2 = 7.8
m/z = 550.38
m/z = 549.62
Env res: 1.09
data 60.0s, rep 4
pop1 = 0.59
Dabs_1 = 3.6
m/z = 549.18
pop2 = 0.41
Dabs_2 = 7.1
m/z = 550.17
m/z = 549.57
data 60.0s
Env res: 1.06
data 1800.0s, rep 1
pop1 = 0.58
Dabs_1 = 4.0
m/z = 549.29
pop2 = 0.42
Dabs_2 = 8.2
m/z = 550.50
m/z = 549.78
Env res: 1.55
data 1800.0s, rep 2
pop1 = 1.00
Dabs_1 = 6.1
m/z = 549.89
m/z = 549.88
Env res: 1.05
data 1800.0s, rep 3
pop1 = 0.56
Dabs_1 = 4.1
m/z = 549.30
pop2 = 0.44
Dabs_2 = 8.1
m/z = 550.44
m/z = 549.80
Env res: 1.06
data 1800.0s, rep 4
pop1 = 0.31
Dabs_1 = 2.8
m/z = 548.98
pop2 = 0.69
Dabs_2 = 7.3
m/z = 550.23
m/z = 549.83
data 1800.0s
Env res: 1.07
data 72000.0s, rep 1
pop1 = 0.58
Dabs_1 = 4.4
m/z = 549.42
pop2 = 0.42
Dabs_2 = 8.5
m/z = 550.57
m/z = 549.88
Env res: 1.06
data 72000.0s, rep 2
pop1 = 0.56
Dabs_1 = 4.0
m/z = 549.31
pop2 = 0.44
Dabs_2 = 8.4
m/z = 550.54
m/z = 549.83
Env res: 1.07
data 72000.0s, rep 3
pop1 = 0.60
Dabs_1 = 4.5
m/z = 549.44
pop2 = 0.40
Dabs_2 = 8.6
m/z = 550.62
m/z = 549.89
Env res: 1.04
data 72000.0s, rep 4
pop1 = 0.56
Dabs_1 = 4.6
m/z = 549.48
pop2 = 0.44
Dabs_2 = 7.8
m/z = 550.38
m/z = 549.86
data 72000.0s
Env res: 1.01
data FullDeut, rep 1
pop1 = 0.58
Dabs_1 = 4.9
m/z = 549.54
pop2 = 0.42
Dabs_2 = 8.7
m/z = 550.63
m/z = 550.00
Env res: 1.01
data FullDeut, rep 2
pop1 = 0.51
Dabs_1 = 4.5
m/z = 549.45
pop2 = 0.49
Dabs_2 = 8.3
m/z = 550.53
m/z = 549.97
Env res: 0.99
data FullDeut, rep 3
pop1 = 0.81
Dabs_1 = 5.8
m/z = 549.82
pop2 = 0.19
Dabs_2 = 8.8
m/z = 550.95
m/z = 549.99
data FullDeut
Intensity
m/z

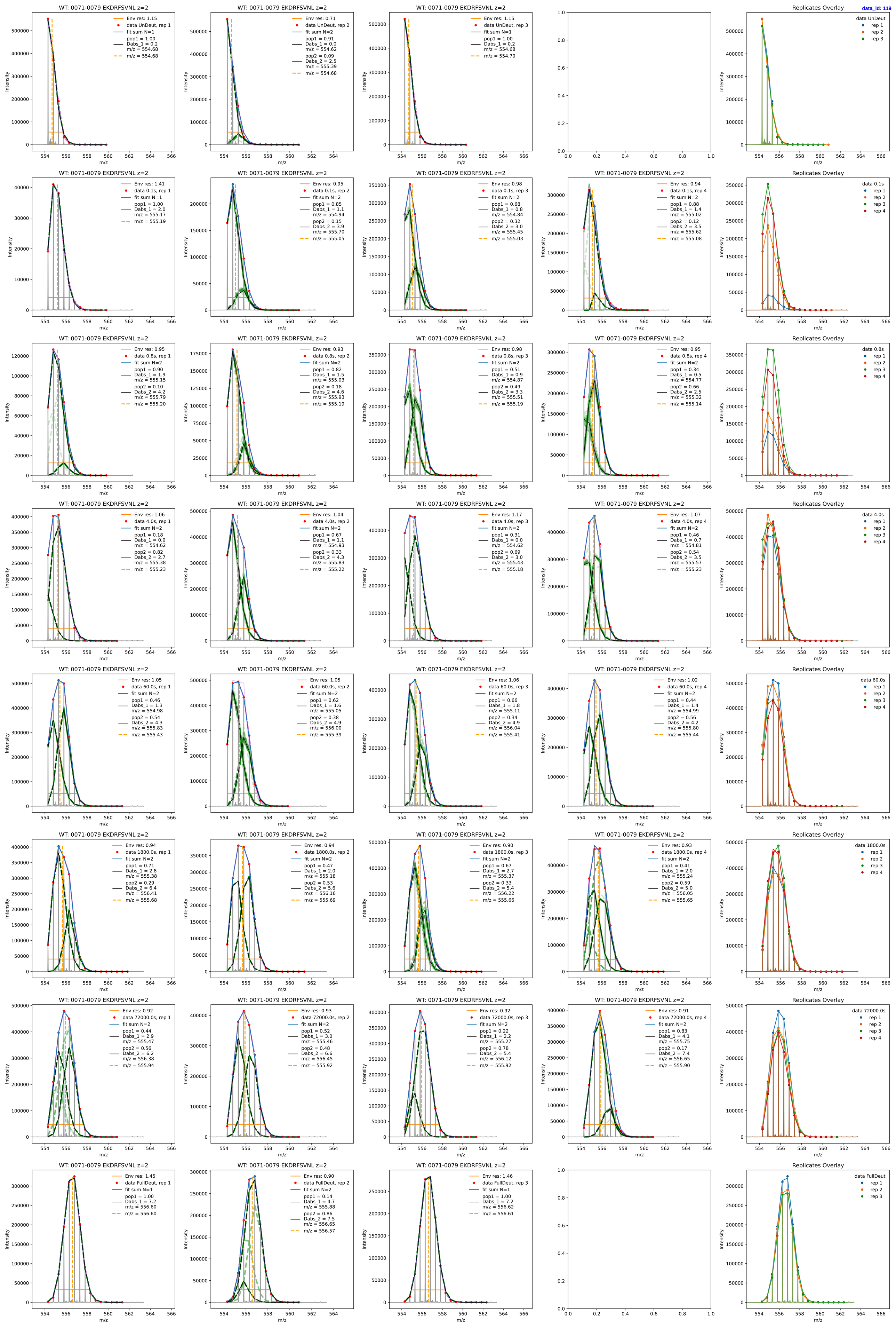
data_id: 110

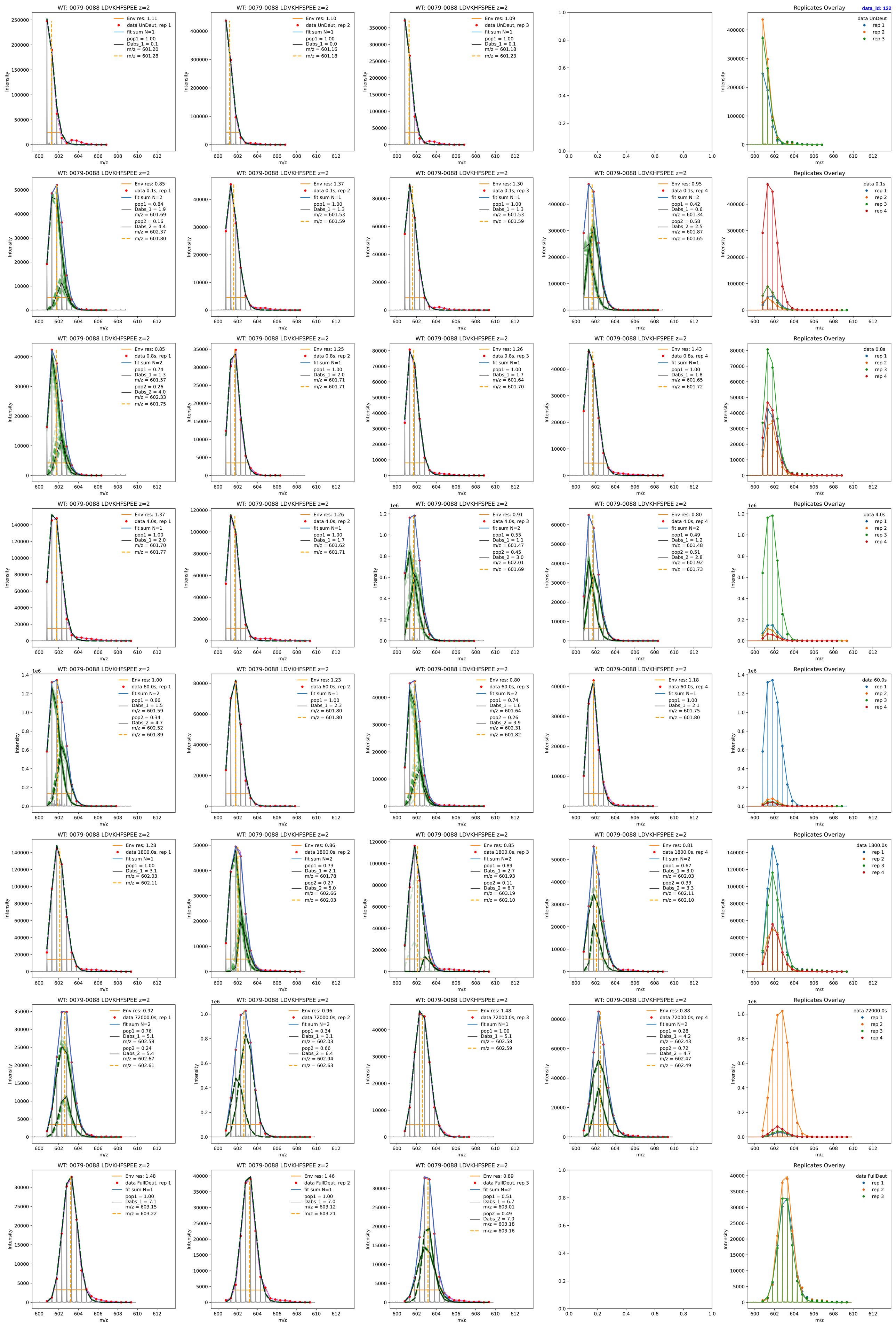

WT: 0068-0079 MRLEKDRFSVNL z=2
Env res: 1.29
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 754.89
m/z = 754.85
Env res: 1.36
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 754.92
m/z = 754.91
Env res: 1.32
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 754.90
m/z = 754.89
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.04
data 0.1s, rep 1
fit sum N=2
pop1 = 0.14
Dabs_1 = 2.8
m/z = 755.77
pop2 = 0.86
Dabs_2 = 4.4
m/z = 756.31
m/z = 756.23
Env res: 1.03
data 0.1s, rep 2
fit sum N=2
pop1 = 0.61
Dabs_1 = 1.8
m/z = 755.48
pop2 = 0.39
Dabs_2 = 4.1
m/z = 756.21
m/z = 755.77
Env res: 1.54
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.1
m/z = 755.58
m/z = 755.62
Env res: 1.01
data 0.1s, rep 4
fit sum N=2
pop1 = 0.79
Dabs_1 = 2.5
m/z = 755.74
pop2 = 0.21
Dabs_2 = 3.2
m/z = 756.28
m/z = 755.87
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.65
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.0
m/z = 756.17
m/z = 756.19
Env res: 1.05
data 0.8s, rep 2
fit sum N=2
pop1 = 0.82
Dabs_1 = 3.4
m/z = 756.06
pop2 = 0.18
Dabs_2 = 6.0
m/z = 757.03
m/z = 756.20
Env res: 1.54
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.6
m/z = 756.05
m/z = 756.06
Env res: 1.55
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.6
m/z = 756.05
m/z = 756.06
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.05
data 4.0s, rep 1
fit sum N=2
pop1 = 0.90
Dabs_1 = 3.9
m/z = 756.12
pop2 = 0.10
Dabs_2 = 7.7
m/z = 757.52
m/z = 756.28
Env res: 1.05
data 4.0s, rep 2
fit sum N=2
pop1 = 0.68
Dabs_1 = 3.0
m/z = 755.84
pop2 = 0.32
Dabs_2 = 6.3
m/z = 756.92
m/z = 756.18
Env res: 1.06
data 4.0s, rep 3
fit sum N=2
pop1 = 0.77
Dabs_1 = 3.2
m/z = 755.90
pop2 = 0.23
Dabs_2 = 7.0
m/z = 757.18
m/z = 756.20
Env res: 1.03
data 4.0s, rep 4
fit sum N=2
pop1 = 0.22
Dabs_1 = 1.8
m/z = 755.50
pop2 = 0.78
Dabs_2 = 5.0
m/z = 756.49
m/z = 756.28
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.10
data 60.0s, rep 1
fit sum N=2
pop1 = 0.72
Dabs_1 = 4.1
m/z = 756.21
pop2 = 0.28
Dabs_2 = 7.5
m/z = 757.41
m/z = 756.54
Env res: 1.12
data 60.0s, rep 2
fit sum N=2
pop1 = 0.79
Dabs_1 = 4.5
m/z = 756.32
pop2 = 0.21
Dabs_2 = 7.7
m/z = 757.50
m/z = 756.58
Env res: 1.08
data 60.0s, rep 3
fit sum N=2
pop1 = 0.83
Dabs_1 = 4.5
m/z = 756.35
pop2 = 0.17
Dabs_2 = 8.3
m/z = 757.60
m/z = 756.53
Env res: 1.07
data 60.0s, rep 4
fit sum N=2
pop1 = 0.86
Dabs_1 = 4.8
m/z = 756.43
pop2 = 0.14
Dabs_2 = 7.3
m/z = 757.25
m/z = 756.54
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.05
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.76
Dabs_1 = 5.6
m/z = 756.69
pop2 = 0.24
Dabs_2 = 8.9
m/z = 757.83
m/z = 756.94
Env res: 1.06
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.28
Dabs_1 = 4.1
m/z = 756.24
pop2 = 0.72
Dabs_2 = 7.4
m/z = 757.26
m/z = 756.96
Env res: 1.05
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.61
Dabs_1 = 5.3
m/z = 756.59
pop2 = 0.39
Dabs_2 = 8.3
m/z = 757.58
m/z = 756.97
Env res: 1.04
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.74
Dabs_1 = 5.6
m/z = 756.85
pop2 = 0.26
Dabs_2 = 7.6
m/z = 757.60
m/z = 756.94
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.04
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.76
Dabs_1 = 6.4
m/z = 756.94
pop2 = 0.24
Dabs_2 = 9.3
m/z = 758.08
m/z = 757.22
Env res: 1.03
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.87
Dabs_1 = 6.9
m/z = 757.10
pop2 = 0.13
Dabs_2 = 10.9
m/z = 758.41
m/z = 757.25
Env res: 1.03
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.78
Dabs_1 = 6.7
m/z = 757.12
pop2 = 0.22
Dabs_2 = 9.2
m/z = 758.16
m/z = 757.27
Env res: 1.63
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.1
m/z = 757.18
m/z = 757.19
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.01
data FullDeut, rep 1
fit sum N=2
pop1 = 0.49
Dabs_1 = 8.5
m/z = 757.62
pop2 = 0.51
Dabs_2 = 11.0
m/z = 758.50
m/z = 758.10
Env res: 1.05
data FullDeut, rep 2
fit sum N=2
pop1 = 0.86
Dabs_1 = 9.6
m/z = 757.98
pop2 = 0.14
Dabs_2 = 12.5
m/z = 758.91
m/z = 758.10
Env res: 1.62
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.7
m/z = 758.03
m/z = 758.04
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

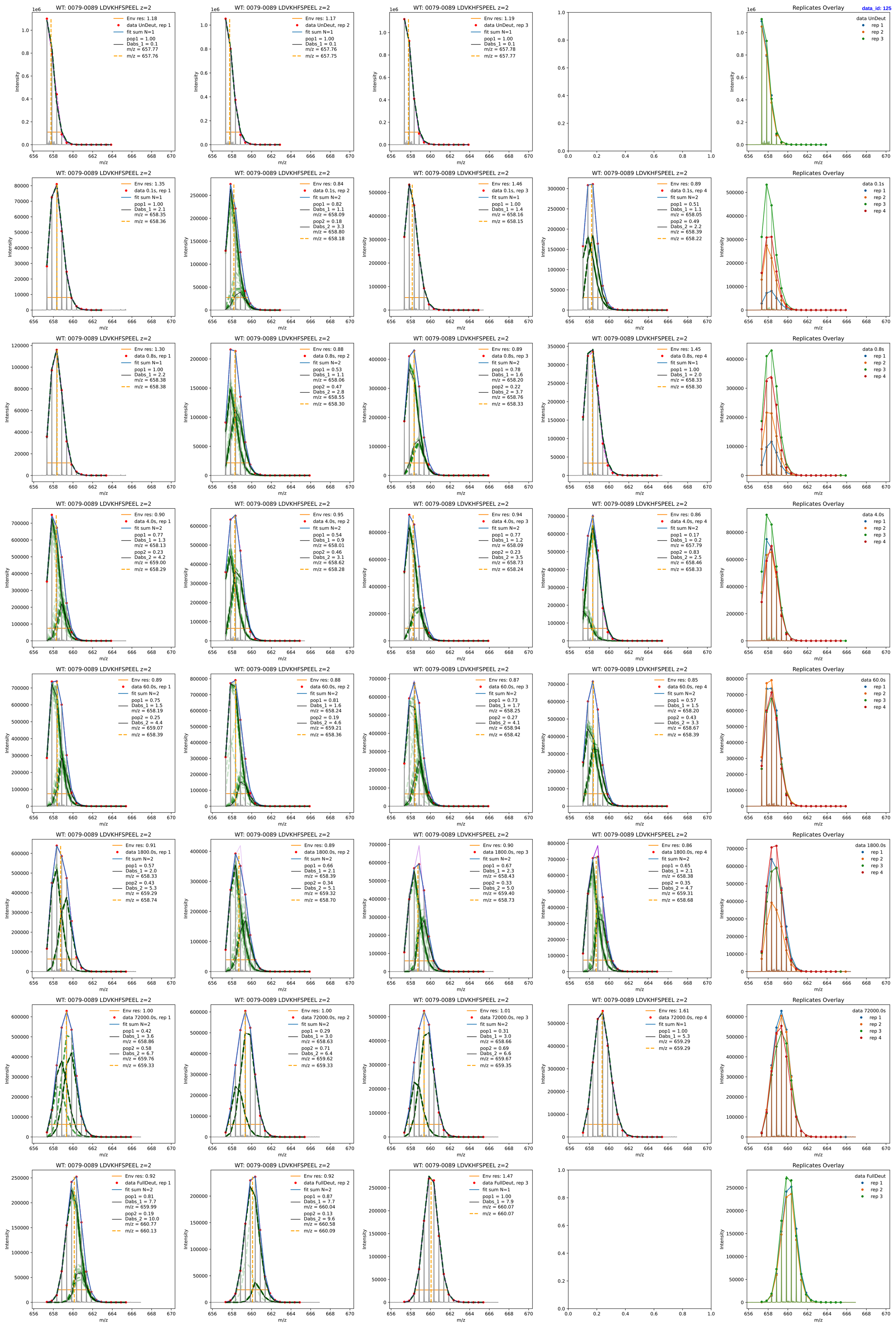
data_id: 113
WT: 0069-0075 RLEKDRF z=2
Replicates Overlay
Intensity
m/z
Env res: 0.75
data UnDeut, rep 1
fit sum N=2
pop1 = 0.82
Dabs_1 = 0.2
m/z = 482.60
pop2 = 0.18
Dabs_2 = 2.3
m/z = 483.21
m/z = 482.70
data UnDeut, rep 2
pop1 = 0.67
Dabs_1 = 0.0
m/z = 482.55
pop2 = 0.33
Dabs_2 = 1.6
m/z = 482.97
m/z = 482.71
data UnDeut, rep 3
pop1 = 0.72
Dabs_1 = 0.0
m/z = 482.55
pop2 = 0.28
Dabs_2 = 1.8
m/z = 483.03
m/z = 482.70
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.90
data 0.1s, rep 1
pop1 = 0.64
Dabs_1 = 2.4
m/z = 483.20
pop2 = 0.36
Dabs_2 = 5.0
m/z = 483.90
m/z = 483.44
Env res: 1.02
data 0.1s, rep 2
pop1 = 0.25
Dabs_1 = 0.4
m/z = 482.65
pop2 = 0.75
Dabs_2 = 3.3
m/z = 483.43
m/z = 483.24
Env res: 1.13
data 0.1s, rep 3
pop1 = 0.28
Dabs_1 = 0.0
m/z = 482.55
pop2 = 0.72
Dabs_2 = 3.2
m/z = 483.39
m/z = 483.15
Env res: 1.07
data 0.1s, rep 4
pop1 = 0.59
Dabs_1 = 1.3
m/z = 482.91
pop2 = 0.41
Dabs_2 = 4.5
m/z = 483.76
m/z = 483.24
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.95
data 0.8s, rep 1
pop1 = 0.64
Dabs_1 = 2.0
m/z = 483.08
pop2 = 0.36
Dabs_2 = 5.4
m/z = 484.06
m/z = 483.42
Env res: 0.97
data 0.8s, rep 2
pop1 = 0.44
Dabs_1 = 1.8
m/z = 483.03
pop2 = 0.56
Dabs_2 = 4.4
m/z = 483.72
m/z = 483.41
Env res: 1.01
data 0.8s, rep 3
pop1 = 0.40
Dabs_1 = 1.4
m/z = 482.91
pop2 = 0.60
Dabs_2 = 4.3
m/z = 483.67
m/z = 483.36
Env res: 1.03
data 0.8s, rep 4
pop1 = 0.67
Dabs_1 = 1.9
m/z = 483.06
pop2 = 0.33
Dabs_2 = 5.4
m/z = 484.03
m/z = 483.38
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.05
data 4.0s, rep 1
pop1 = 0.38
Dabs_1 = 1.8
m/z = 483.02
pop2 = 0.62
Dabs_2 = 5.0
m/z = 483.87
m/z = 483.54
Env res: 1.06
data 4.0s, rep 2
pop1 = 0.20
Dabs_1 = 0.8
m/z = 482.75
pop2 = 0.80
Dabs_2 = 4.3
m/z = 483.67
m/z = 483.49
Env res: 1.09
data 4.0s, rep 3
pop1 = 0.20
Dabs_1 = 0.6
m/z = 482.71
pop2 = 0.80
Dabs_2 = 4.3
m/z = 483.68
m/z = 483.50
Env res: 1.08
data 4.0s, rep 4
pop1 = 0.22
Dabs_1 = 0.9
m/z = 482.79
pop2 = 0.78
Dabs_2 = 4.7
m/z = 483.78
m/z = 483.55
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.06
data 60.0s, rep 1
pop1 = 0.64
Dabs_1 = 2.9
m/z = 483.31
pop2 = 0.36
Dabs_2 = 6.9
m/z = 484.37
m/z = 483.68
Env res: 1.01
data 60.0s, rep 2
pop1 = 0.87
Dabs_1 = 3.7
m/z = 483.52
pop2 = 0.13
Dabs_2 = 7.7
m/z = 484.75
m/z = 483.66
Env res: 1.02
data 60.0s, rep 3
pop1 = 0.80
Dabs_1 = 3.5
m/z = 483.47
pop2 = 0.20
Dabs_2 = 7.3
m/z = 484.48
m/z = 483.65
Env res: 1.00
data 60.0s, rep 4
pop1 = 0.38
Dabs_1 = 2.1
m/z = 483.12
pop2 = 0.62
Dabs_2 = 5.4
m/z = 483.98
m/z = 483.65
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.96
data 1800.0s, rep 1
pop1 = 0.73
Dabs_1 = 4.0
m/z = 483.58
pop2 = 0.27
Dabs_2 = 8.1
m/z = 484.64
m/z = 483.87
Env res: 0.94
data 1800.0s, rep 2
pop1 = 0.54
Dabs_1 = 3.2
m/z = 483.39
pop2 = 0.46
Dabs_2 = 7.1
m/z = 484.42
m/z = 483.86
Env res: 0.93
data 1800.0s, rep 3
pop1 = 0.81
Dabs_1 = 4.0
m/z = 483.60
pop2 = 0.19
Dabs_2 = 8.3
m/z = 484.73
m/z = 483.82
Env res: 0.98
data 1800.0s, rep 4
pop1 = 0.37
Dabs_1 = 2.2
m/z = 483.16
pop2 = 0.63
Dabs_2 = 6.5
m/z = 484.25
m/z = 483.85
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.94
data 72000.0s, rep 1
pop1 = 0.72
Dabs_1 = 4.0
m/z = 483.61
pop2 = 0.28
Dabs_2 = 7.7
m/z = 484.77
m/z = 483.92
Env res: 0.94
data 72000.0s, rep 2
pop1 = 0.42
Dabs_1 = 2.9
m/z = 483.32
pop2 = 0.58
Dabs_2 = 6.7
m/z = 484.32
m/z = 483.91
Env res: 0.91
data 72000.0s, rep 3
pop1 = 0.89
Dabs_1 = 4.5
m/z = 483.73
pop2 = 0.11
Dabs_2 = 8.9
m/z = 484.88
m/z = 483.87
Env res: 0.92
data 72000.0s, rep 4
pop1 = 0.34
Dabs_1 = 2.2
m/z = 483.21
pop2 = 0.66
Dabs_2 = 6.5
m/z = 484.28
m/z = 483.90
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.90
data FullDeut, rep 1
pop1 = 0.71
Dabs_1 = 4.3
m/z = 483.67
pop2 = 0.29
Dabs_2 = 8.1
m/z = 484.62
m/z = 483.97
Env res: 0.89
data FullDeut, rep 2
pop1 = 0.84
Dabs_1 = 4.8
m/z = 483.79
pop2 = 0.16
Dabs_2 = 8.7
m/z = 484.81
m/z = 483.98
Env res: 1.42
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.4
m/z = 483.96
m/z = 483.96
data FullDeut
rep 1
rep 2
rep 3

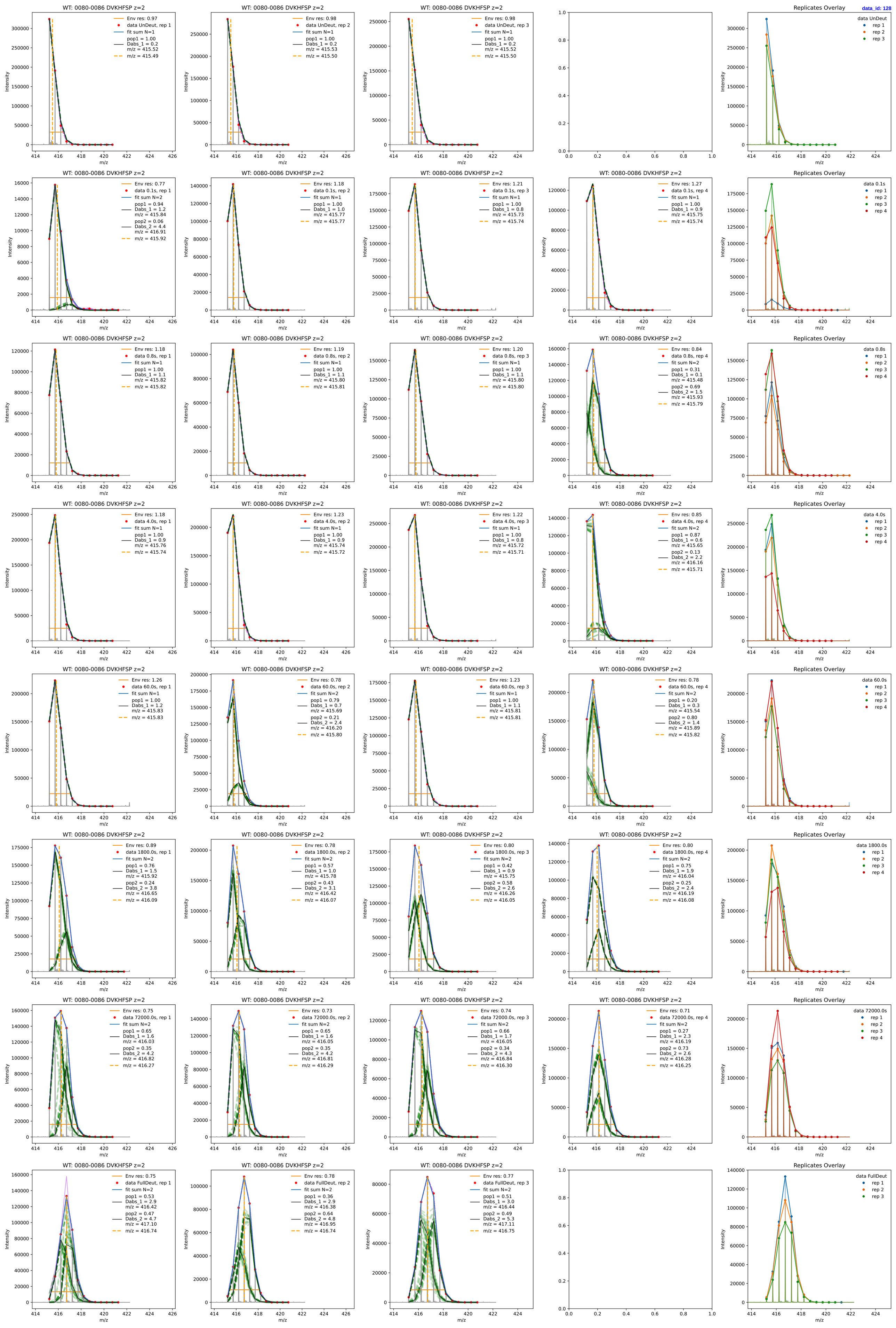

data_id: 116
WT: 0069-0079 RLEKDRFSVNL z=2
Replicates Overlay
Intensity
m/z
Env res: 1.14
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 689.29
m/z = 689.27
Env res: 1.15
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 689.29
m/z = 689.28
Env res: 1.15
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 689.29
m/z = 689.29
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.94
data 0.1s, rep 1
fit sum N=2
pop1 = 0.85
Dabs_1 = 3.3
m/z = 690.28
pop2 = 0.15
Dabs_2 = 4.3
m/z = 690.57
m/z = 690.34
Env res: 0.97
data 0.1s, rep 2
fit sum N=2
pop1 = 0.81
Dabs_1 = 1.8
m/z = 689.86
pop2 = 0.19
Dabs_2 = 4.8
m/z = 690.85
m/z = 690.04
Env res: 0.90
data 0.1s, rep 3
fit sum N=2
pop1 = 0.44
Dabs_1 = 1.1
m/z = 689.61
pop2 = 0.56
Dabs_2 = 2.8
m/z = 690.11
m/z = 689.90
Env res: 0.89
data 0.1s, rep 4
fit sum N=2
pop1 = 0.90
Dabs_1 = 2.1
m/z = 689.93
pop2 = 0.10
Dabs_2 = 6.5
m/z = 691.19
m/z = 690.07
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.58
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.3
m/z = 690.26
m/z = 690.30
Env res: 1.49
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.3
m/z = 690.27
m/z = 690.31
Env res: 1.35
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.1
m/z = 690.19
m/z = 690.21
Env res: 1.42
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.1
m/z = 690.19
m/z = 690.21
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.98
data 4.0s, rep 1
fit sum N=2
pop1 = 0.54
Dabs_1 = 1.8
m/z = 689.87
pop2 = 0.46
Dabs_2 = 5.3
m/z = 690.86
m/z = 690.33
Env res: 0.94
data 4.0s, rep 2
fit sum N=2
pop1 = 0.89
Dabs_1 = 3.1
m/z = 690.21
pop2 = 0.11
Dabs_2 = 5.1
m/z = 690.90
m/z = 690.29
Env res: 0.99
data 4.0s, rep 3
fit sum N=2
pop1 = 0.25
Dabs_1 = 1.0
m/z = 689.60
pop2 = 0.75
Dabs_2 = 4.1
m/z = 690.51
m/z = 690.29
Env res: 1.48
data 4.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.4
m/z = 690.29
m/z = 690.31
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.97
data 60.0s, rep 1
fit sum N=2
pop1 = 0.83
Dabs_1 = 3.8
m/z = 690.40
pop2 = 0.17
Dabs_2 = 6.8
m/z = 691.31
m/z = 690.54
Env res: 0.93
data 60.0s, rep 2
fit sum N=2
pop1 = 0.21
Dabs_1 = 1.9
m/z = 689.95
pop2 = 0.79
Dabs_2 = 4.8
m/z = 690.74
m/z = 690.55
Env res: 1.00
data 60.0s, rep 3
fit sum N=2
pop1 = 0.68
Dabs_1 = 3.0
m/z = 690.17
pop2 = 0.32
Dabs_2 = 6.5
m/z = 691.27
m/z = 690.53
Env res: 0.94
data 60.0s, rep 4
fit sum N=2
pop1 = 0.91
Dabs_1 = 3.8
m/z = 690.42
pop2 = 0.09
Dabs_2 = 8.3
m/z = 691.80
m/z = 690.50
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.00
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.85
Dabs_1 = 5.4
m/z = 690.87
pop2 = 0.15
Dabs_2 = 6.5
m/z = 691.26
m/z = 690.93
Env res: 0.97
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.06
Dabs_1 = 4.9
m/z = 690.72
pop2 = 0.94
Dabs_2 = 5.5
m/z = 690.91
m/z = 690.90
Env res: 1.00
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.66
Dabs_1 = 5.1
m/z = 690.81
pop2 = 0.34
Dabs_2 = 6.2
m/z = 691.10
m/z = 690.91
Env res: 1.00
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.81
Dabs_1 = 4.7
m/z = 690.72
pop2 = 0.19
Dabs_2 = 8.2
m/z = 691.94
m/z = 690.88
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.00
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.40
Dabs_1 = 4.6
m/z = 690.66
pop2 = 0.60
Dabs_2 = 7.5
m/z = 691.52
m/z = 691.17
Env res: 0.96
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.73
Dabs_1 = 5.6
m/z = 690.94
pop2 = 0.27
Dabs_2 = 8.5
m/z = 691.81
m/z = 691.17
Env res: 0.94
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.06
Dabs_1 = 4.4
m/z = 690.57
pop2 = 0.94
Dabs_2 = 6.5
m/z = 691.23
m/z = 691.18
Env res: 0.97
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.55
Dabs_1 = 5.0
m/z = 690.76
pop2 = 0.45
Dabs_2 = 8.0
m/z = 691.71
m/z = 691.19
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.97
data FullDeut, rep 1
fit sum N=2
pop1 = 0.84
Dabs_1 = 8.3
m/z = 691.76
pop2 = 0.16
Dabs_2 = 11.9
m/z = 692.97
m/z = 691.93
Env res: 0.98
data FullDeut, rep 2
fit sum N=2
pop1 = 0.89
Dabs_1 = 8.6
m/z = 691.82
pop2 = 0.11
Dabs_2 = 13.1
m/z = 693.14
m/z = 691.93
Env res: 1.64
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.0
m/z = 691.96
m/z = 691.94
data FullDeut
rep 1
rep 2
rep 3

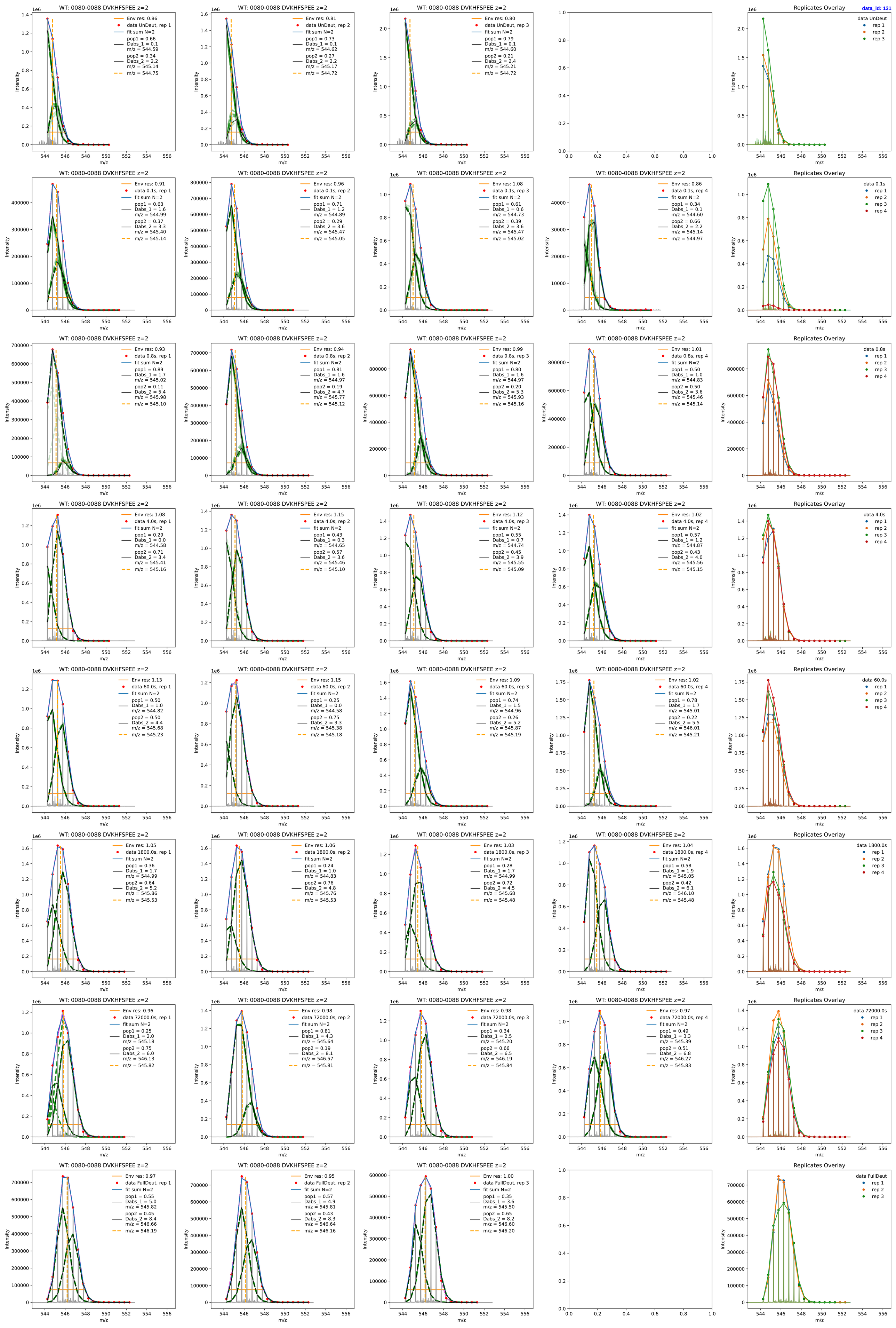
data_id: 119

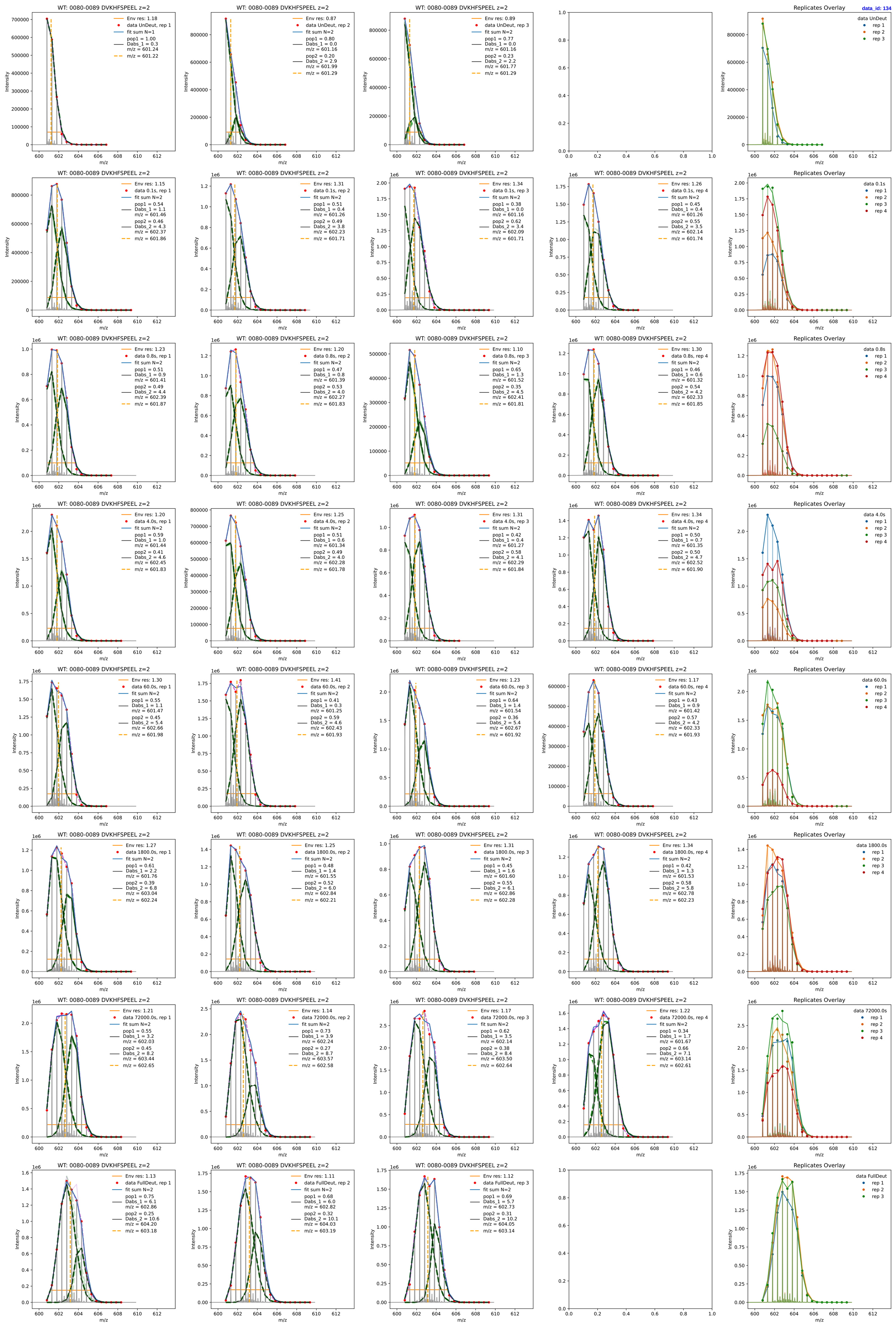

WT: 0071-0079 EKDRFSVNL z=2
Env res: 1.15
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 554.68
m/z = 554.68
Env res: 0.71
data UnDeut, rep 2
fit sum N=2
pop1 = 0.91
Dabs_1 = 0.0
m/z = 554.62
pop2 = 0.09
Dabs_2 = 2.5
m/z = 555.39
m/z = 554.68
Env res: 1.15
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 554.68
m/z = 554.70
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.41
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.0
m/z = 555.17
m/z = 555.19
Env res: 0.95
data 0.1s, rep 2
fit sum N=2
pop1 = 0.85
Dabs_1 = 1.1
m/z = 554.94
pop2 = 0.15
Dabs_2 = 3.9
m/z = 555.70
m/z = 555.05
Env res: 0.98
data 0.1s, rep 3
fit sum N=2
pop1 = 0.68
Dabs_1 = 0.8
m/z = 554.84
pop2 = 0.32
Dabs_2 = 3.0
m/z = 555.45
m/z = 555.03
Env res: 0.94
data 0.1s, rep 4
fit sum N=2
pop1 = 0.88
Dabs_1 = 1.4
m/z = 555.02
pop2 = 0.12
Dabs_2 = 3.5
m/z = 555.62
m/z = 555.08
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.95
data 0.8s, rep 1
fit sum N=2
pop1 = 0.90
Dabs_1 = 1.9
m/z = 555.15
pop2 = 0.10
Dabs_2 = 4.2
m/z = 555.79
m/z = 555.20
Env res: 0.93
data 0.8s, rep 2
fit sum N=2
pop1 = 0.82
Dabs_1 = 1.5
m/z = 555.03
pop2 = 0.18
Dabs_2 = 4.6
m/z = 555.93
m/z = 555.19
Env res: 0.98
data 0.8s, rep 3
fit sum N=2
pop1 = 0.51
Dabs_1 = 0.9
m/z = 554.87
pop2 = 0.49
Dabs_2 = 3.3
m/z = 555.51
m/z = 555.19
Env res: 0.95
data 0.8s, rep 4
fit sum N=2
pop1 = 0.34
Dabs_1 = 0.5
m/z = 554.77
pop2 = 0.66
Dabs_2 = 2.5
m/z = 555.32
m/z = 555.14
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.06
data 4.0s, rep 1
fit sum N=2
pop1 = 0.18
Dabs_1 = 0.0
m/z = 554.62
pop2 = 0.82
Dabs_2 = 2.7
m/z = 555.38
m/z = 555.23
Env res: 1.04
data 4.0s, rep 2
fit sum N=2
pop1 = 0.67
Dabs_1 = 1.1
m/z = 554.93
pop2 = 0.33
Dabs_2 = 4.3
m/z = 555.83
m/z = 555.22
Env res: 1.17
data 4.0s, rep 3
fit sum N=2
pop1 = 0.31
Dabs_1 = 0.0
m/z = 554.62
pop2 = 0.69
Dabs_2 = 3.0
m/z = 555.43
m/z = 555.18
Env res: 1.07
data 4.0s, rep 4
fit sum N=2
pop1 = 0.46
Dabs_1 = 0.7
m/z = 554.81
pop2 = 0.54
Dabs_2 = 3.5
m/z = 555.57
m/z = 555.23
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.05
data 60.0s, rep 1
fit sum N=2
pop1 = 0.46
Dabs_1 = 1.3
m/z = 554.98
pop2 = 0.54
Dabs_2 = 4.3
m/z = 555.83
m/z = 555.43
Env res: 1.05
data 60.0s, rep 2
fit sum N=2
pop1 = 0.62
Dabs_1 = 1.6
m/z = 555.05
pop2 = 0.38
Dabs_2 = 4.9
m/z = 556.00
m/z = 555.39
Env res: 1.06
data 60.0s, rep 3
fit sum N=2
pop1 = 0.66
Dabs_1 = 1.8
m/z = 555.11
pop2 = 0.34
Dabs_2 = 4.9
m/z = 556.04
m/z = 555.41
Env res: 1.02
data 60.0s, rep 4
fit sum N=2
pop1 = 0.44
Dabs_1 = 1.4
m/z = 554.99
pop2 = 0.56
Dabs_2 = 4.2
m/z = 555.80
m/z = 555.44
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.94
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.71
Dabs_1 = 2.8
m/z = 555.38
pop2 = 0.29
Dabs_2 = 6.4
m/z = 556.41
m/z = 555.68
Env res: 0.94
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.47
Dabs_1 = 2.0
m/z = 555.18
pop2 = 0.53
Dabs_2 = 5.6
m/z = 556.16
m/z = 555.69
Env res: 0.90
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.67
Dabs_1 = 2.7
m/z = 555.37
pop2 = 0.33
Dabs_2 = 5.4
m/z = 556.22
m/z = 555.66
Env res: 0.93
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.41
Dabs_1 = 2.0
m/z = 555.24
pop2 = 0.59
Dabs_2 = 5.0
m/z = 556.05
m/z = 555.65
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.92
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.44
Dabs_1 = 2.9
m/z = 555.47
pop2 = 0.56
Dabs_2 = 6.2
m/z = 556.38
m/z = 555.94
Env res: 0.93
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.52
Dabs_1 = 3.0
m/z = 555.46
pop2 = 0.48
Dabs_2 = 6.6
m/z = 556.45
m/z = 555.92
Env res: 0.92
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.22
Dabs_1 = 2.2
m/z = 555.27
pop2 = 0.78
Dabs_2 = 5.4
m/z = 556.12
m/z = 555.92
Env res: 0.91
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.83
Dabs_1 = 4.1
m/z = 555.75
pop2 = 0.17
Dabs_2 = 7.4
m/z = 556.65
m/z = 555.90
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.45
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.2
m/z = 556.60
m/z = 556.60
Env res: 0.90
data FullDeut, rep 2
fit sum N=2
pop1 = 0.14
Dabs_1 = 4.7
m/z = 555.88
pop2 = 0.86
Dabs_2 = 7.5
m/z = 556.65
m/z = 556.57
Env res: 1.46
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.2
m/z = 556.62
m/z = 556.61
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

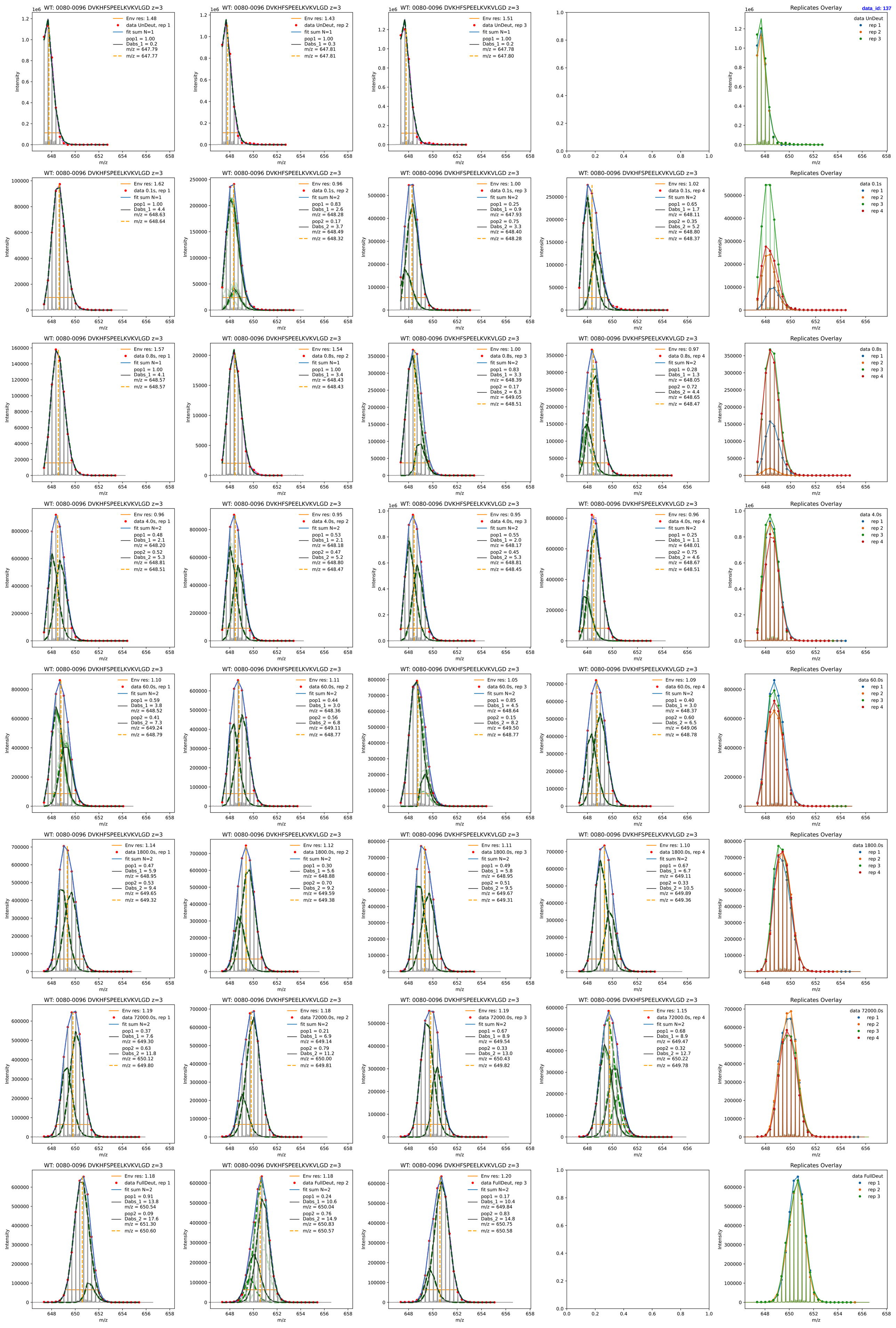

data_id: 122
WT: 0079-0088 LDVKHFSPEE z=2
Env res: 1.11
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 601.20
m/z = 601.28
Env res: 1.10
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 601.16
m/z = 601.18
Env res: 1.09
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 601.18
m/z = 601.23
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.85
data 0.1s, rep 1
fit sum N=2
pop1 = 0.84
Dabs_1 = 1.9
m/z = 601.69
pop2 = 0.16
Dabs_2 = 4.4
m/z = 602.37
m/z = 601.80
Env res: 1.37
data 0.1s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.3
m/z = 601.53
m/z = 601.59
Env res: 1.30
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.3
m/z = 601.53
m/z = 601.59
Env res: 0.95
data 0.1s, rep 4
fit sum N=2
pop1 = 0.42
Dabs_1 = 0.6
m/z = 601.34
pop2 = 0.58
Dabs_2 = 2.5
m/z = 601.87
m/z = 601.65
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.85
data 0.8s, rep 1
fit sum N=2
pop1 = 0.74
Dabs_1 = 1.3
m/z = 601.57
pop2 = 0.26
Dabs_2 = 4.0
m/z = 602.33
m/z = 601.75
Env res: 1.25
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.0
m/z = 601.71
m/z = 601.71
Env res: 1.26
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.7
m/z = 601.64
m/z = 601.70
Env res: 1.43
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.8
m/z = 601.65
m/z = 601.72
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.37
data 4.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.0
m/z = 601.70
m/z = 601.77
Env res: 1.26
data 4.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.7
m/z = 601.62
m/z = 601.71
Env res: 0.91
data 4.0s, rep 3
fit sum N=2
pop1 = 0.55
Dabs_1 = 1.1
m/z = 601.47
pop2 = 0.45
Dabs_2 = 3.0
m/z = 602.01
m/z = 601.69
Env res: 0.80
data 4.0s, rep 4
fit sum N=2
pop1 = 0.49
Dabs_1 = 1.2
m/z = 601.48
pop2 = 0.51
Dabs_2 = 2.8
m/z = 601.92
m/z = 601.73
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.00
data 60.0s, rep 1
fit sum N=2
pop1 = 0.66
Dabs_1 = 1.5
m/z = 601.59
pop2 = 0.34
Dabs_2 = 4.7
m/z = 602.52
m/z = 601.89
Env res: 1.23
data 60.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.3
m/z = 601.80
m/z = 601.80
Env res: 0.80
data 60.0s, rep 3
fit sum N=2
pop1 = 0.74
Dabs_1 = 1.6
m/z = 601.64
pop2 = 0.26
Dabs_2 = 3.9
m/z = 602.31
m/z = 601.82
Env res: 1.18
data 60.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.1
m/z = 601.75
m/z = 601.80
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.28
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.1
m/z = 602.03
m/z = 602.11
Env res: 0.86
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.73
Dabs_1 = 2.1
m/z = 601.78
pop2 = 0.27
Dabs_2 = 5.0
m/z = 602.66
m/z = 602.03
Env res: 0.85
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.89
Dabs_1 = 2.7
m/z = 601.93
pop2 = 0.11
Dabs_2 = 6.7
m/z = 603.19
m/z = 602.10
Env res: 0.81
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.67
Dabs_1 = 3.0
m/z = 602.03
pop2 = 0.33
Dabs_2 = 3.3
m/z = 602.11
m/z = 602.10
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.92
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.76
Dabs_1 = 5.1
m/z = 602.58
pop2 = 0.24
Dabs_2 = 5.4
m/z = 602.67
m/z = 602.61
Env res: 0.96
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.34
Dabs_1 = 3.1
m/z = 602.03
pop2 = 0.66
Dabs_2 = 6.4
m/z = 602.94
m/z = 602.63
Env res: 1.48
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.1
m/z = 602.58
m/z = 602.59
Env res: 0.88
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.28
Dabs_1 = 4.2
m/z = 602.43
pop2 = 0.72
Dabs_2 = 4.7
m/z = 602.47
m/z = 602.49
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.48
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.1
m/z = 603.15
m/z = 603.22
Env res: 1.46
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.0
m/z = 603.12
m/z = 603.21
Env res: 0.89
data FullDeut, rep 3
fit sum N=2
pop1 = 0.51
Dabs_1 = 6.7
m/z = 603.01
pop2 = 0.49
Dabs_2 = 7.0
m/z = 603.18
m/z = 603.16
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

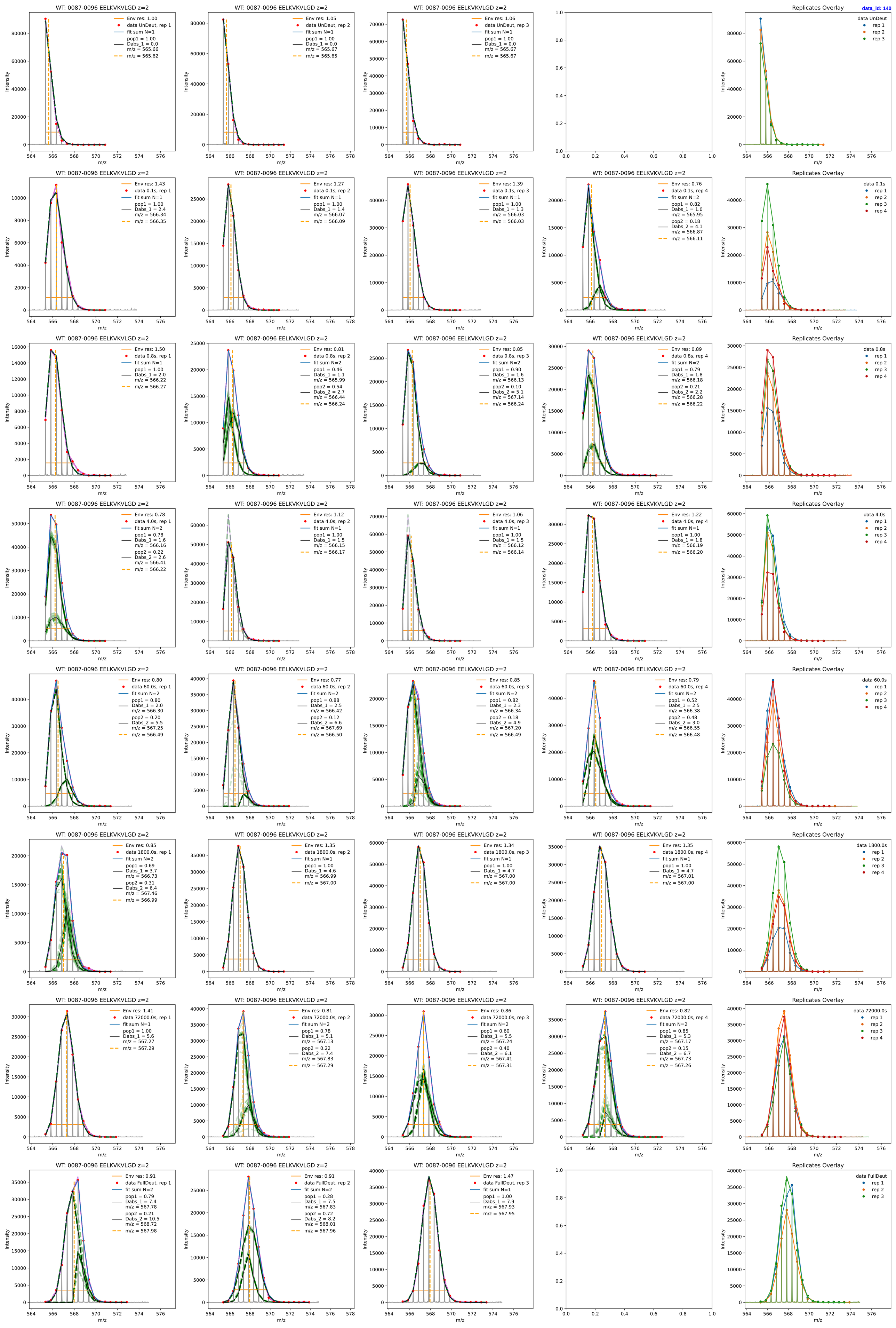

data_id: 125
WT: 0079-0089 LDVKHFSPEEL z=2
Env res: 1.18
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 657.77
m/z = 657.76
Env res: 1.17
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 657.76
m/z = 657.75
Env res: 1.19
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 657.78
m/z = 657.77
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.35
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.1
m/z = 658.35
m/z = 658.36
Env res: 0.84
data 0.1s, rep 2
fit sum N=2
pop1 = 0.82
Dabs_1 = 1.1
m/z = 658.09
pop2 = 0.18
Dabs_2 = 3.3
m/z = 658.80
m/z = 658.18
Env res: 1.46
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.4
m/z = 658.16
m/z = 658.15
Env res: 0.89
data 0.1s, rep 4
fit sum N=2
pop1 = 0.51
Dabs_1 = 1.1
m/z = 658.05
pop2 = 0.49
Dabs_2 = 2.2
m/z = 658.39
m/z = 658.22
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.30
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.2
m/z = 658.38
m/z = 658.38
Env res: 0.88
data 0.8s, rep 2
fit sum N=2
pop1 = 0.53
Dabs_1 = 1.1
m/z = 658.06
pop2 = 0.47
Dabs_2 = 2.8
m/z = 658.55
m/z = 658.30
Env res: 0.89
data 0.8s, rep 3
fit sum N=2
pop1 = 0.78
Dabs_1 = 1.6
m/z = 658.20
pop2 = 0.22
Dabs_2 = 3.7
m/z = 658.76
m/z = 658.33
Env res: 1.45
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.0
m/z = 658.33
m/z = 658.30
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.90
data 4.0s, rep 1
fit sum N=2
pop1 = 0.77
Dabs_1 = 1.3
m/z = 658.13
pop2 = 0.23
Dabs_2 = 4.2
m/z = 659.00
m/z = 658.29
Env res: 0.95
data 4.0s, rep 2
fit sum N=2
pop1 = 0.54
Dabs_1 = 0.9
m/z = 658.01
pop2 = 0.46
Dabs_2 = 3.1
m/z = 658.62
m/z = 658.28
Env res: 0.94
data 4.0s, rep 3
fit sum N=2
pop1 = 0.77
Dabs_1 = 1.2
m/z = 658.09
pop2 = 0.23
Dabs_2 = 3.5
m/z = 658.73
m/z = 658.24
Env res: 0.86
data 4.0s, rep 4
fit sum N=2
pop1 = 0.17
Dabs_1 = 0.2
m/z = 657.79
pop2 = 0.83
Dabs_2 = 2.5
m/z = 658.46
m/z = 658.33
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.89
data 60.0s, rep 1
fit sum N=2
pop1 = 0.75
Dabs_1 = 1.5
m/z = 658.19
pop2 = 0.25
Dabs_2 = 4.4
m/z = 659.07
m/z = 658.39
Env res: 0.88
data 60.0s, rep 2
fit sum N=2
pop1 = 0.81
Dabs_1 = 1.6
m/z = 658.24
pop2 = 0.19
Dabs_2 = 4.6
m/z = 659.21
m/z = 658.36
Env res: 0.87
data 60.0s, rep 3
fit sum N=2
pop1 = 0.73
Dabs_1 = 1.7
m/z = 658.25
pop2 = 0.27
Dabs_2 = 4.1
m/z = 658.94
m/z = 658.42
Env res: 0.85
data 60.0s, rep 4
fit sum N=2
pop1 = 0.57
Dabs_1 = 1.5
m/z = 658.20
pop2 = 0.43
Dabs_2 = 3.3
m/z = 658.67
m/z = 658.39
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.91
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.57
Dabs_1 = 2.0
m/z = 658.33
pop2 = 0.43
Dabs_2 = 5.3
m/z = 659.29
m/z = 658.74
Env res: 0.89
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.66
Dabs_1 = 2.1
m/z = 658.39
pop2 = 0.34
Dabs_2 = 5.1
m/z = 659.32
m/z = 658.70
Env res: 0.90
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.67
Dabs_1 = 2.3
m/z = 658.43
pop2 = 0.33
Dabs_2 = 5.0
m/z = 659.40
m/z = 658.73
Env res: 0.86
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.65
Dabs_1 = 2.1
m/z = 658.38
pop2 = 0.35
Dabs_2 = 4.7
m/z = 659.31
m/z = 658.68
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.00
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.42
Dabs_1 = 3.6
m/z = 658.86
pop2 = 0.58
Dabs_2 = 6.7
m/z = 659.76
m/z = 659.33
Env res: 1.00
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.29
Dabs_1 = 3.0
m/z = 658.63
pop2 = 0.71
Dabs_2 = 6.4
m/z = 659.62
m/z = 659.33
Env res: 1.01
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.31
Dabs_1 = 3.0
m/z = 658.66
pop2 = 0.69
Dabs_2 = 6.6
m/z = 659.67
m/z = 659.35
Env res: 1.61
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.3
m/z = 659.29
m/z = 659.29
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.92
data FullDeut, rep 1
fit sum N=2
pop1 = 0.81
Dabs_1 = 7.7
m/z = 659.99
pop2 = 0.19
Dabs_2 = 10.0
m/z = 660.77
m/z = 660.13
Env res: 0.92
data FullDeut, rep 2
fit sum N=2
pop1 = 0.87
Dabs_1 = 7.7
m/z = 660.04
pop2 = 0.13
Dabs_2 = 9.6
m/z = 660.58
m/z = 660.09
Env res: 1.47
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.9
m/z = 660.07
m/z = 660.07
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

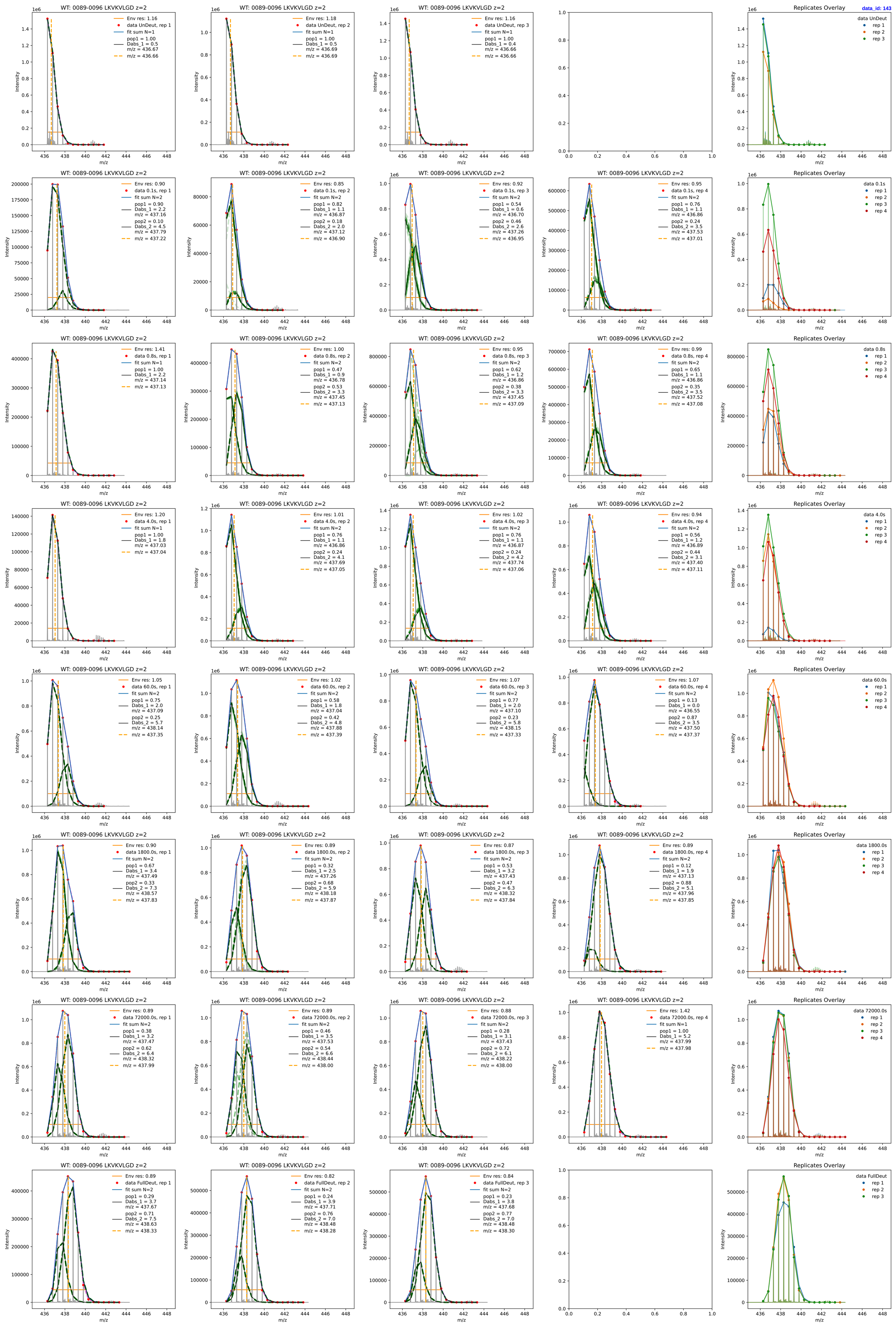

data_id: 128
WT: 0080-0086 DVKHFSP z=2
Env res: 0.97
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 415.52
m/z = 415.49
Env res: 0.98
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 415.53
m/z = 415.50
Env res: 0.98
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 415.52
m/z = 415.50
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.77
data 0.1s, rep 1
fit sum N=2
pop1 = 0.94
Dabs_1 = 1.2
m/z = 415.84
pop2 = 0.06
Dabs_2 = 4.4
m/z = 416.91
m/z = 415.92
Env res: 1.18
data 0.1s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.0
m/z = 415.77
m/z = 415.77
Env res: 1.21
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.8
m/z = 415.73
m/z = 415.74
Env res: 1.27
data 0.1s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.9
m/z = 415.75
m/z = 415.74
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.18
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.1
m/z = 415.82
m/z = 415.82
Env res: 1.19
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.1
m/z = 415.80
m/z = 415.81
Env res: 1.20
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.1
m/z = 415.80
m/z = 415.80
Env res: 0.84
data 0.8s, rep 4
fit sum N=2
pop1 = 0.31
Dabs_1 = 0.1
m/z = 415.48
pop2 = 0.69
Dabs_2 = 1.5
m/z = 415.93
m/z = 415.79
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.18
data 4.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.9
m/z = 415.76
m/z = 415.74
Env res: 1.23
data 4.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.9
m/z = 415.74
m/z = 415.72
Env res: 1.22
data 4.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.8
m/z = 415.72
m/z = 415.71
Env res: 0.85
data 4.0s, rep 4
fit sum N=2
pop1 = 0.87
Dabs_1 = 0.6
m/z = 415.65
pop2 = 0.13
Dabs_2 = 2.2
m/z = 416.16
m/z = 415.71
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.26
data 60.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.2
m/z = 415.83
m/z = 415.83
Env res: 0.78
data 60.0s, rep 2
fit sum N=2
pop1 = 0.79
Dabs_1 = 0.7
m/z = 415.69
pop2 = 0.21
Dabs_2 = 2.4
m/z = 416.20
m/z = 415.80
Env res: 1.23
data 60.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.1
m/z = 415.81
m/z = 415.81
Env res: 0.78
data 60.0s, rep 4
fit sum N=2
pop1 = 0.20
Dabs_1 = 0.3
m/z = 415.54
pop2 = 0.80
Dabs_2 = 1.4
m/z = 415.89
m/z = 415.82
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.89
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.76
Dabs_1 = 1.5
m/z = 415.92
pop2 = 0.24
Dabs_2 = 3.8
m/z = 416.65
m/z = 416.09
Env res: 0.78
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.57
Dabs_1 = 1.0
m/z = 415.78
pop2 = 0.43
Dabs_2 = 3.1
m/z = 416.42
m/z = 416.07
Env res: 0.80
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.42
Dabs_1 = 0.9
m/z = 415.75
pop2 = 0.58
Dabs_2 = 2.6
m/z = 416.26
m/z = 416.05
Env res: 0.80
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.75
Dabs_1 = 1.9
m/z = 416.04
pop2 = 0.25
Dabs_2 = 2.4
m/z = 416.19
m/z = 416.08
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.75
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.65
Dabs_1 = 1.6
m/z = 416.03
pop2 = 0.35
Dabs_2 = 4.2
m/z = 416.82
m/z = 416.27
Env res: 0.73
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.65
Dabs_1 = 1.6
m/z = 416.05
pop2 = 0.35
Dabs_2 = 4.2
m/z = 416.81
m/z = 416.29
Env res: 0.74
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.66
Dabs_1 = 1.7
m/z = 416.05
pop2 = 0.34
Dabs_2 = 4.3
m/z = 416.84
m/z = 416.30
Env res: 0.71
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.27
Dabs_1 = 2.3
m/z = 416.19
pop2 = 0.73
Dabs_2 = 2.6
m/z = 416.28
m/z = 416.25
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.75
data FullDeut, rep 1
fit sum N=2
pop1 = 0.53
Dabs_1 = 2.9
m/z = 416.42
pop2 = 0.47
Dabs_2 = 4.7
m/z = 417.10
m/z = 416.74
Env res: 0.78
data FullDeut, rep 2
fit sum N=2
pop1 = 0.36
Dabs_1 = 2.9
m/z = 416.38
pop2 = 0.64
Dabs_2 = 4.8
m/z = 416.95
m/z = 416.74
Env res: 0.77
data FullDeut, rep 3
fit sum N=2
pop1 = 0.51
Dabs_1 = 3.0
m/z = 416.44
pop2 = 0.49
Dabs_2 = 5.3
m/z = 417.11
m/z = 416.75
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

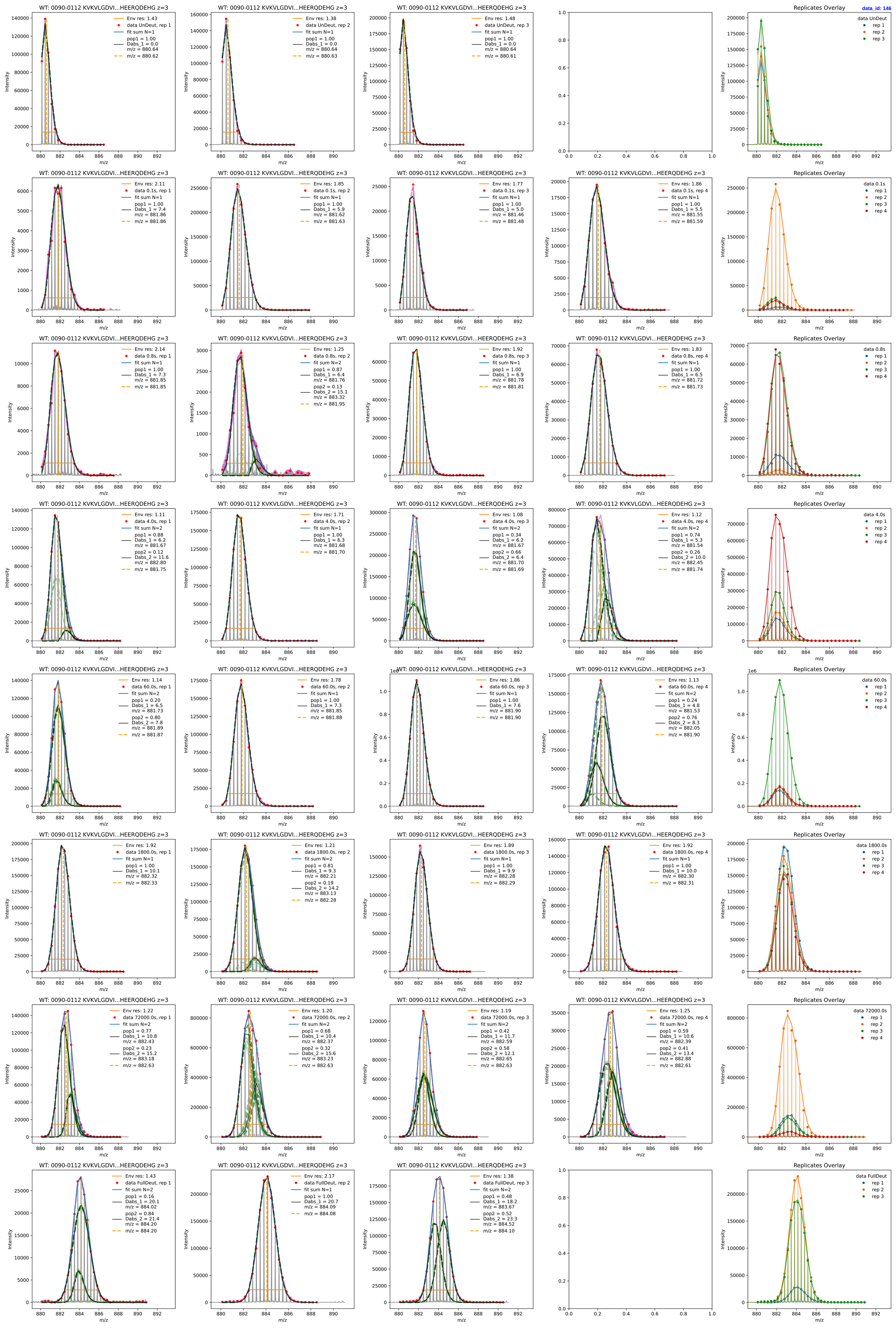

data_id: 131
WT: 0080-0088 DVKHFSPEE z=2
Env res: 0.86
data UnDeut, rep 1
fit sum N=2
pop1 = 0.66
Dabs_1 = 0.1
m/z = 544.59
pop2 = 0.34
Dabs_2 = 2.2
m/z = 545.14
m/z = 544.75
Env res: 0.81
data UnDeut, rep 2
pop1 = 0.73
Dabs_1 = 0.1
m/z = 544.62
pop2 = 0.27
Dabs_2 = 2.2
m/z = 545.17
m/z = 544.72
Env res: 0.80
data UnDeut, rep 3
pop1 = 0.79
Dabs_1 = 0.1
m/z = 544.60
pop2 = 0.21
Dabs_2 = 2.4
m/z = 545.21
m/z = 544.72
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.91
data 0.1s, rep 1
pop1 = 0.63
Dabs_1 = 1.6
m/z = 544.99
pop2 = 0.37
Dabs_2 = 3.3
m/z = 545.40
m/z = 545.14
Env res: 0.96
data 0.1s, rep 2
pop1 = 0.71
Dabs_1 = 1.2
m/z = 544.89
pop2 = 0.29
Dabs_2 = 3.6
m/z = 545.47
m/z = 545.05
Env res: 1.08
data 0.1s, rep 3
pop1 = 0.61
Dabs_1 = 0.6
m/z = 544.73
pop2 = 0.39
Dabs_2 = 3.6
m/z = 545.47
m/z = 545.02
Env res: 0.86
data 0.1s, rep 4
pop1 = 0.34
Dabs_1 = 0.1
m/z = 544.60
pop2 = 0.66
Dabs_2 = 2.2
m/z = 545.14
m/z = 544.97
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.93
data 0.8s, rep 1
pop1 = 0.89
Dabs_1 = 1.7
m/z = 545.02
pop2 = 0.11
Dabs_2 = 5.4
m/z = 545.98
m/z = 545.10
Env res: 0.94
data 0.8s, rep 2
pop1 = 0.81
Dabs_1 = 1.6
m/z = 544.97
pop2 = 0.19
Dabs_2 = 4.7
m/z = 545.77
m/z = 545.12
Env res: 0.99
data 0.8s, rep 3
pop1 = 0.80
Dabs_1 = 1.6
m/z = 544.97
pop2 = 0.20
Dabs_2 = 5.3
m/z = 545.93
m/z = 545.16
Env res: 1.01
data 0.8s, rep 4
pop1 = 0.50
Dabs_1 = 1.0
m/z = 544.83
pop2 = 0.50
Dabs_2 = 3.6
m/z = 545.46
m/z = 545.14
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.08
data 4.0s, rep 1
pop1 = 0.29
Dabs_1 = 0.0
m/z = 544.58
pop2 = 0.71
Dabs_2 = 3.4
m/z = 545.41
m/z = 545.16
Env res: 1.15
data 4.0s, rep 2
pop1 = 0.43
Dabs_1 = 0.3
m/z = 544.65
pop2 = 0.57
Dabs_2 = 3.6
m/z = 545.46
m/z = 545.10
Env res: 1.12
data 4.0s, rep 3
pop1 = 0.55
Dabs_1 = 0.7
m/z = 544.74
pop2 = 0.45
Dabs_2 = 3.9
m/z = 545.55
m/z = 545.09
Env res: 1.02
data 4.0s, rep 4
pop1 = 0.57
Dabs_1 = 1.2
m/z = 544.87
pop2 = 0.43
Dabs_2 = 4.0
m/z = 545.56
m/z = 545.15
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.13
data 60.0s, rep 1
pop1 = 0.50
Dabs_1 = 1.0
m/z = 544.82
pop2 = 0.50
Dabs_2 = 4.4
m/z = 545.68
m/z = 545.23
Env res: 1.15
data 60.0s, rep 2
pop1 = 0.25
Dabs_1 = 0.0
m/z = 544.58
pop2 = 0.75
Dabs_2 = 3.3
m/z = 545.38
m/z = 545.18
Env res: 1.09
data 60.0s, rep 3
pop1 = 0.74
Dabs_1 = 1.5
m/z = 544.96
pop2 = 0.26
Dabs_2 = 5.2
m/z = 545.87
m/z = 545.19
Env res: 1.02
data 60.0s, rep 4
pop1 = 0.78
Dabs_1 = 1.7
m/z = 545.01
pop2 = 0.22
Dabs_2 = 5.5
m/z = 546.01
m/z = 545.21
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.05
data 1800.0s, rep 1
pop1 = 0.36
Dabs_1 = 1.7
m/z = 544.99
pop2 = 0.64
Dabs_2 = 5.2
m/z = 545.86
m/z = 545.53
Env res: 1.06
data 1800.0s, rep 2
pop1 = 0.24
Dabs_1 = 1.0
m/z = 544.83
pop2 = 0.76
Dabs_2 = 4.8
m/z = 545.76
m/z = 545.53
Env res: 1.03
data 1800.0s, rep 3
pop1 = 0.28
Dabs_1 = 1.7
m/z = 544.99
pop2 = 0.72
Dabs_2 = 4.5
m/z = 545.68
m/z = 545.48
Env res: 1.04
data 1800.0s, rep 4
pop1 = 0.58
Dabs_1 = 1.9
m/z = 545.05
pop2 = 0.42
Dabs_2 = 6.1
m/z = 546.10
m/z = 545.48
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.96
data 72000.0s, rep 1
pop1 = 0.25
Dabs_1 = 2.0
m/z = 545.18
pop2 = 0.75
Dabs_2 = 6.0
m/z = 546.13
m/z = 545.82
Env res: 0.98
data 72000.0s, rep 2
pop1 = 0.81
Dabs_1 = 4.3
m/z = 545.64
pop2 = 0.19
Dabs_2 = 8.1
m/z = 546.57
m/z = 545.81
Env res: 0.98
data 72000.0s, rep 3
pop1 = 0.34
Dabs_1 = 2.5
m/z = 545.20
pop2 = 0.66
Dabs_2 = 6.5
m/z = 546.19
m/z = 545.84
Env res: 0.97
data 72000.0s, rep 4
pop1 = 0.49
Dabs_1 = 3.3
m/z = 545.39
pop2 = 0.51
Dabs_2 = 6.8
m/z = 546.27
m/z = 545.83
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.97
data FullDeut, rep 1
pop1 = 0.55
Dabs_1 = 5.0
m/z = 545.82
pop2 = 0.45
Dabs_2 = 8.4
m/z = 546.66
m/z = 546.19
Env res: 0.95
data FullDeut, rep 2
pop1 = 0.57
Dabs_1 = 4.9
m/z = 545.81
pop2 = 0.43
Dabs_2 = 8.3
m/z = 546.64
m/z = 546.16
Env res: 1.00
data FullDeut, rep 3
pop1 = 0.35
Dabs_1 = 3.6
m/z = 545.50
pop2 = 0.65
Dabs_2 = 8.2
m/z = 546.60
m/z = 546.20
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

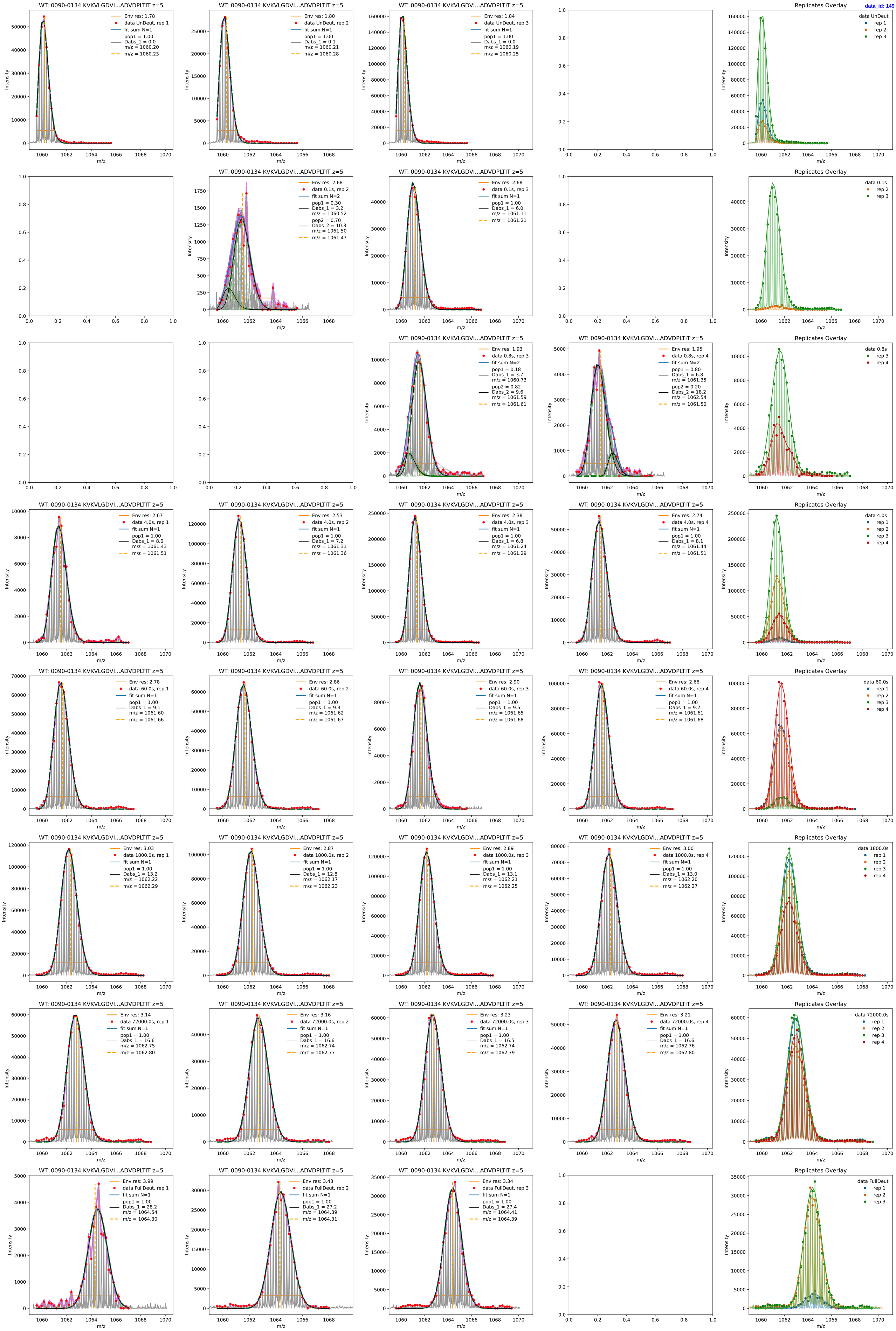

data_id: 134
WT: 0080-0089 DVKHFSPEEL z=2
Env res: 1.18
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.3
m/z = 601.24
m/z = 601.22
Env res: 0.87
data UnDeut, rep 2
fit sum N=2
pop1 = 0.80
Dabs_1 = 0.0
m/z = 601.16
pop2 = 0.20
Dabs_2 = 2.9
m/z = 601.99
m/z = 601.29
Env res: 0.89
data UnDeut, rep 3
fit sum N=2
pop1 = 0.77
Dabs_1 = 0.0
m/z = 601.16
pop2 = 0.23
Dabs_2 = 2.2
m/z = 601.77
m/z = 601.29
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.15
data 0.1s, rep 1
fit sum N=2
pop1 = 0.54
Dabs_1 = 1.1
m/z = 601.46
pop2 = 0.46
Dabs_2 = 4.3
m/z = 602.37
m/z = 601.86
Env res: 1.31
data 0.1s, rep 2
fit sum N=2
pop1 = 0.51
Dabs_1 = 0.4
m/z = 601.26
pop2 = 0.49
Dabs_2 = 3.8
m/z = 602.23
m/z = 601.71
Env res: 1.34
data 0.1s, rep 3
fit sum N=2
pop1 = 0.38
Dabs_1 = 0.0
m/z = 601.16
pop2 = 0.62
Dabs_2 = 3.4
m/z = 602.09
m/z = 601.71
Env res: 1.26
data 0.1s, rep 4
fit sum N=2
pop1 = 0.45
Dabs_1 = 0.4
m/z = 601.26
pop2 = 0.55
Dabs_2 = 3.5
m/z = 602.14
m/z = 601.74
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.23
data 0.8s, rep 1
fit sum N=2
pop1 = 0.51
Dabs_1 = 0.9
m/z = 601.41
pop2 = 0.49
Dabs_2 = 4.4
m/z = 602.39
m/z = 601.87
Env res: 1.20
data 0.8s, rep 2
fit sum N=2
pop1 = 0.47
Dabs_1 = 0.8
m/z = 601.39
pop2 = 0.53
Dabs_2 = 4.0
m/z = 602.27
m/z = 601.83
Env res: 1.10
data 0.8s, rep 3
fit sum N=2
pop1 = 0.65
Dabs_1 = 1.3
m/z = 601.52
pop2 = 0.35
Dabs_2 = 4.5
m/z = 602.41
m/z = 601.81
Env res: 1.30
data 0.8s, rep 4
fit sum N=2
pop1 = 0.46
Dabs_1 = 0.6
m/z = 601.32
pop2 = 0.54
Dabs_2 = 4.2
m/z = 602.33
m/z = 601.85
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.20
data 4.0s, rep 1
fit sum N=2
pop1 = 0.59
Dabs_1 = 1.0
m/z = 601.44
pop2 = 0.41
Dabs_2 = 4.6
m/z = 602.45
m/z = 601.83
Env res: 1.25
data 4.0s, rep 2
fit sum N=2
pop1 = 0.51
Dabs_1 = 0.6
m/z = 601.34
pop2 = 0.49
Dabs_2 = 4.0
m/z = 602.28
m/z = 601.78
Env res: 1.31
data 4.0s, rep 3
fit sum N=2
pop1 = 0.42
Dabs_1 = 0.4
m/z = 601.27
pop2 = 0.58
Dabs_2 = 4.1
m/z = 602.29
m/z = 601.84
Env res: 1.34
data 4.0s, rep 4
fit sum N=2
pop1 = 0.50
Dabs_1 = 0.7
m/z = 601.35
pop2 = 0.50
Dabs_2 = 4.7
m/z = 602.52
m/z = 601.90
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.30
data 60.0s, rep 1
fit sum N=2
pop1 = 0.55
Dabs_1 = 1.1
m/z = 601.47
pop2 = 0.45
Dabs_2 = 5.4
m/z = 602.66
m/z = 601.98
Env res: 1.41
data 60.0s, rep 2
fit sum N=2
pop1 = 0.41
Dabs_1 = 0.3
m/z = 601.25
pop2 = 0.59
Dabs_2 = 4.6
m/z = 602.43
m/z = 601.93
Env res: 1.23
data 60.0s, rep 3
fit sum N=2
pop1 = 0.64
Dabs_1 = 1.4
m/z = 601.54
pop2 = 0.36
Dabs_2 = 5.4
m/z = 602.67
m/z = 601.92
Env res: 1.17
data 60.0s, rep 4
fit sum N=2
pop1 = 0.43
Dabs_1 = 0.9
m/z = 601.42
pop2 = 0.57
Dabs_2 = 4.2
m/z = 602.33
m/z = 601.93
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.27
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.61
Dabs_1 = 2.2
m/z = 601.76
pop2 = 0.39
Dabs_2 = 6.8
m/z = 603.04
m/z = 602.24
Env res: 1.25
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.48
Dabs_1 = 1.4
m/z = 601.55
pop2 = 0.52
Dabs_2 = 6.0
m/z = 602.84
m/z = 602.21
Env res: 1.31
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.45
Dabs_1 = 1.6
m/z = 601.60
pop2 = 0.55
Dabs_2 = 6.1
m/z = 602.86
m/z = 602.28
Env res: 1.34
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.42
Dabs_1 = 1.3
m/z = 601.53
pop2 = 0.58
Dabs_2 = 5.8
m/z = 602.78
m/z = 602.23
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.21
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.55
Dabs_1 = 3.2
m/z = 602.03
pop2 = 0.45
Dabs_2 = 8.2
m/z = 603.44
m/z = 602.65
Env res: 1.14
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.73
Dabs_1 = 3.9
m/z = 602.24
pop2 = 0.27
Dabs_2 = 8.7
m/z = 603.57
m/z = 602.58
Env res: 1.17
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.62
Dabs_1 = 3.5
m/z = 602.14
pop2 = 0.38
Dabs_2 = 8.4
m/z = 603.50
m/z = 602.64
Env res: 1.22
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.34
Dabs_1 = 1.7
m/z = 601.67
pop2 = 0.66
Dabs_2 = 7.1
m/z = 603.14
m/z = 602.61
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.13
data FullDeut, rep 1
fit sum N=2
pop1 = 0.75
Dabs_1 = 6.1
m/z = 602.86
pop2 = 0.25
Dabs_2 = 10.6
m/z = 604.20
m/z = 603.18
Env res: 1.11
data FullDeut, rep 2
fit sum N=2
pop1 = 0.68
Dabs_1 = 6.0
m/z = 602.82
pop2 = 0.32
Dabs_2 = 10.1
m/z = 604.03
m/z = 603.19
Env res: 1.12
data FullDeut, rep 3
fit sum N=2
pop1 = 0.69
Dabs_1 = 5.7
m/z = 602.73
pop2 = 0.31
Dabs_2 = 10.2
m/z = 604.05
m/z = 603.14
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

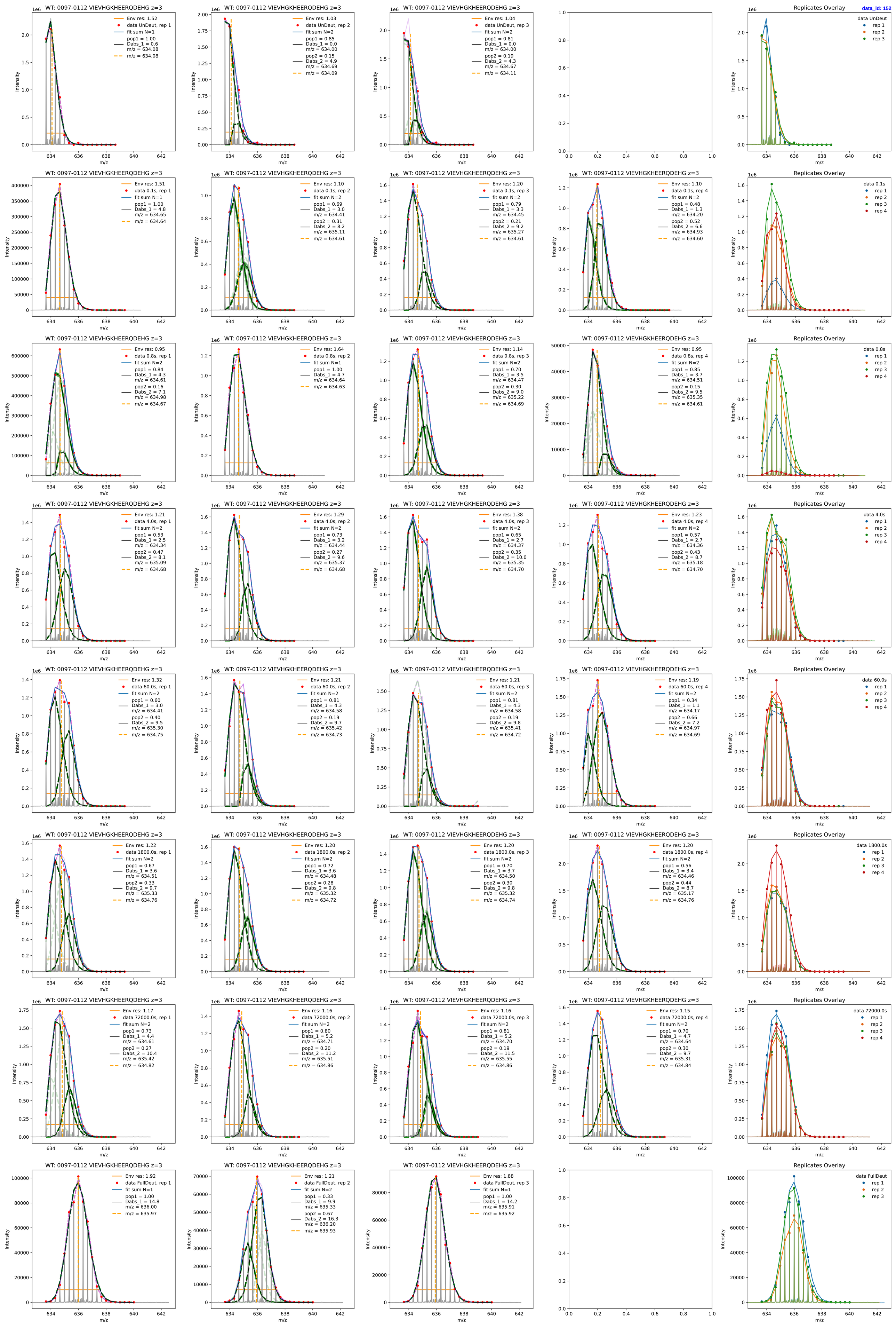

data_id: 137
WT: 0080-0096 DVKHFSPEELKVKVLGD z=3
Replicates Overlay
Intensity
m/z
Env res: 1.48
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 647.79
m/z = 647.77
Env res: 1.43
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.3
m/z = 647.81
m/z = 647.81
Env res: 1.51
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 647.78
m/z = 647.80
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.62
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.4
m/z = 648.63
m/z = 648.64
Env res: 0.96
data 0.1s, rep 2
fit sum N=2
pop1 = 0.83
Dabs_1 = 2.6
m/z = 648.28
pop2 = 0.17
Dabs_2 = 3.7
m/z = 648.49
m/z = 648.32
Env res: 1.00
data 0.1s, rep 3
fit sum N=2
pop1 = 0.25
Dabs_1 = 0.9
m/z = 647.93
pop2 = 0.75
Dabs_2 = 3.3
m/z = 648.40
m/z = 648.28
Env res: 1.02
data 0.1s, rep 4
fit sum N=2
pop1 = 0.65
Dabs_1 = 1.7
m/z = 648.11
pop2 = 0.35
Dabs_2 = 5.2
m/z = 648.80
m/z = 648.37
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.57
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.1
m/z = 648.57
m/z = 648.57
Env res: 1.54
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.4
m/z = 648.43
m/z = 648.43
Env res: 1.00
data 0.8s, rep 3
fit sum N=2
pop1 = 0.83
Dabs_1 = 3.3
m/z = 648.39
pop2 = 0.17
Dabs_2 = 6.3
m/z = 649.05
m/z = 648.51
Env res: 0.97
data 0.8s, rep 4
fit sum N=2
pop1 = 0.28
Dabs_1 = 1.3
m/z = 648.05
pop2 = 0.72
Dabs_2 = 4.4
m/z = 648.65
m/z = 648.47
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.96
data 4.0s, rep 1
fit sum N=2
pop1 = 0.48
Dabs_1 = 2.1
m/z = 648.20
pop2 = 0.52
Dabs_2 = 5.3
m/z = 648.81
m/z = 648.51
Env res: 0.95
data 4.0s, rep 2
fit sum N=2
pop1 = 0.53
Dabs_1 = 2.1
m/z = 648.18
pop2 = 0.47
Dabs_2 = 5.2
m/z = 648.80
m/z = 648.47
Env res: 0.95
data 4.0s, rep 3
fit sum N=2
pop1 = 0.55
Dabs_1 = 2.0
m/z = 648.17
pop2 = 0.45
Dabs_2 = 5.3
m/z = 648.81
m/z = 648.45
Env res: 0.96
data 4.0s, rep 4
fit sum N=2
pop1 = 0.25
Dabs_1 = 1.1
m/z = 648.01
pop2 = 0.75
Dabs_2 = 4.6
m/z = 648.67
m/z = 648.51
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.10
data 60.0s, rep 1
fit sum N=2
pop1 = 0.59
Dabs_1 = 3.8
m/z = 648.52
pop2 = 0.41
Dabs_2 = 7.3
m/z = 649.24
m/z = 648.79
Env res: 1.11
data 60.0s, rep 2
fit sum N=2
pop1 = 0.44
Dabs_1 = 3.0
m/z = 648.36
pop2 = 0.56
Dabs_2 = 6.8
m/z = 649.11
m/z = 648.77
Env res: 1.05
data 60.0s, rep 3
fit sum N=2
pop1 = 0.85
Dabs_1 = 4.5
m/z = 648.64
pop2 = 0.15
Dabs_2 = 8.2
m/z = 649.50
m/z = 648.77
Env res: 1.09
data 60.0s, rep 4
fit sum N=2
pop1 = 0.40
Dabs_1 = 3.0
m/z = 648.37
pop2 = 0.60
Dabs_2 = 6.5
m/z = 649.06
m/z = 648.78
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.14
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.47
Dabs_1 = 5.9
m/z = 648.95
pop2 = 0.53
Dabs_2 = 9.4
m/z = 649.65
m/z = 649.32
Env res: 1.12
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.30
Dabs_1 = 5.6
m/z = 648.88
pop2 = 0.70
Dabs_2 = 9.2
m/z = 649.59
m/z = 649.38
Env res: 1.11
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.49
Dabs_1 = 5.8
m/z = 648.95
pop2 = 0.51
Dabs_2 = 9.5
m/z = 649.67
m/z = 649.31
Env res: 1.10
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.67
Dabs_1 = 6.7
m/z = 649.11
pop2 = 0.33
Dabs_2 = 10.5
m/z = 649.89
m/z = 649.36
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.19
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.37
Dabs_1 = 7.6
m/z = 649.30
pop2 = 0.63
Dabs_2 = 11.8
m/z = 650.12
m/z = 649.80
Env res: 1.18
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.21
Dabs_1 = 6.9
m/z = 649.14
pop2 = 0.79
Dabs_2 = 11.2
m/z = 650.00
m/z = 649.81
Env res: 1.19
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.67
Dabs_1 = 8.9
m/z = 649.54
pop2 = 0.33
Dabs_2 = 13.0
m/z = 650.43
m/z = 649.82
Env res: 1.15
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.68
Dabs_1 = 8.9
m/z = 649.47
pop2 = 0.32
Dabs_2 = 12.7
m/z = 650.22
m/z = 649.78
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.18
data FullDeut, rep 1
fit sum N=2
pop1 = 0.91
Dabs_1 = 13.8
m/z = 650.54
pop2 = 0.09
Dabs_2 = 17.6
m/z = 651.30
m/z = 650.60
Env res: 1.18
data FullDeut, rep 2
fit sum N=2
pop1 = 0.24
Dabs_1 = 10.6
m/z = 650.04
pop2 = 0.76
Dabs_2 = 14.9
m/z = 650.83
m/z = 650.57
Env res: 1.20
data FullDeut, rep 3
fit sum N=2
pop1 = 0.17
Dabs_1 = 10.4
m/z = 649.84
pop2 = 0.83
Dabs_2 = 14.8
m/z = 650.75
m/z = 650.58
data FullDeut
rep 1
rep 2
rep 3

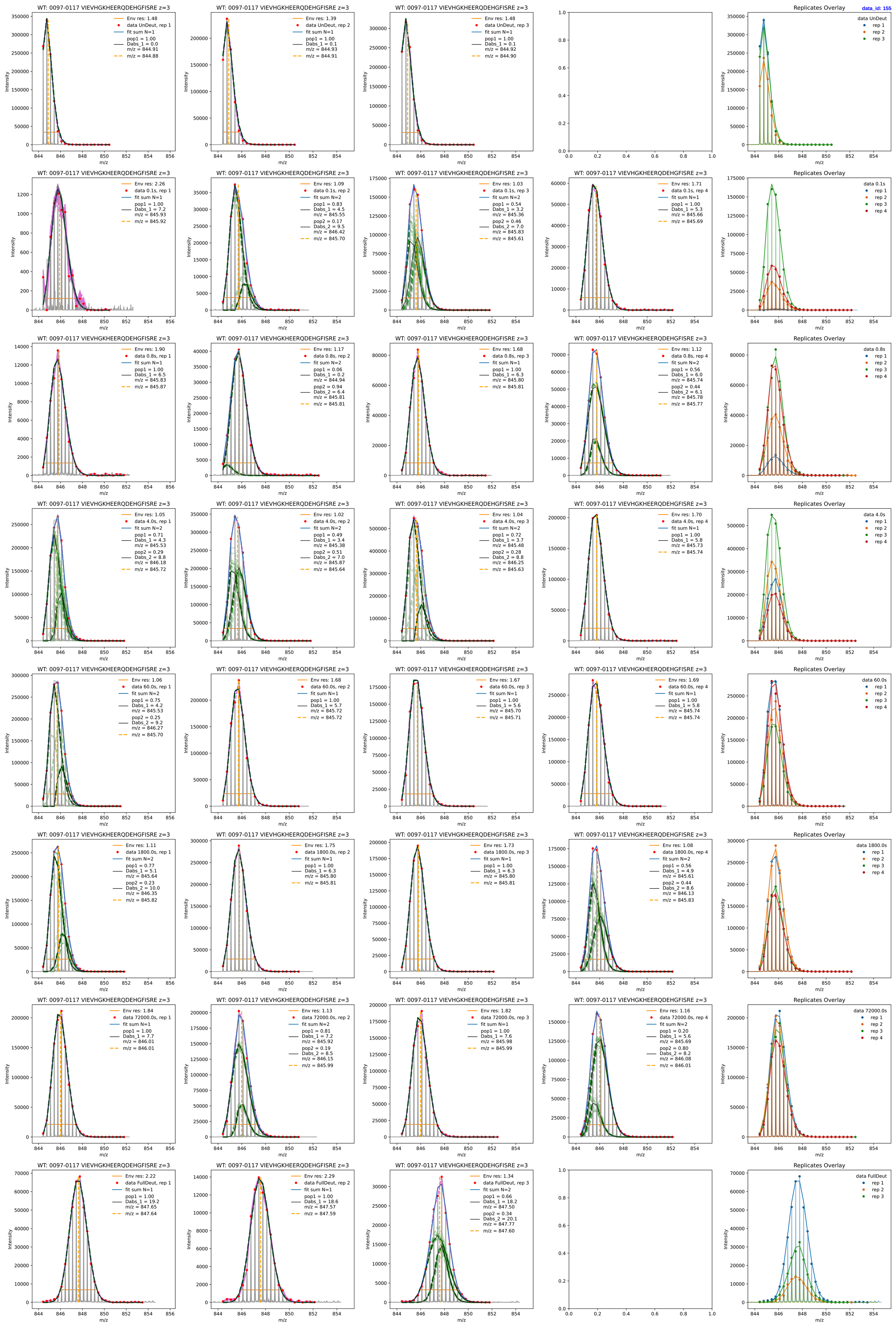

data_id: 140
WT: 0087-0096 EELKVKVLGD z=2
Env res: 1.00
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 565.66
m/z = 565.62
Env res: 1.05
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 565.67
m/z = 565.65
Env res: 1.06
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 565.67
m/z = 565.67
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.43
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.4
m/z = 566.34
m/z = 566.35
Env res: 1.27
data 0.1s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.4
m/z = 566.07
m/z = 566.09
Env res: 1.39
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.3
m/z = 566.03
m/z = 566.03
Env res: 0.76
data 0.1s, rep 4
fit sum N=2
pop1 = 0.82
Dabs_1 = 1.0
m/z = 565.95
pop2 = 0.18
Dabs_2 = 4.1
m/z = 566.87
m/z = 566.11
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.50
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.0
m/z = 566.22
m/z = 566.27
Env res: 0.81
data 0.8s, rep 2
fit sum N=2
pop1 = 0.46
Dabs_1 = 1.1
m/z = 565.99
pop2 = 0.54
Dabs_2 = 2.7
m/z = 566.44
m/z = 566.24
Env res: 0.85
data 0.8s, rep 3
fit sum N=2
pop1 = 0.90
Dabs_1 = 1.6
m/z = 566.13
pop2 = 0.10
Dabs_2 = 5.1
m/z = 567.14
m/z = 566.24
Env res: 0.89
data 0.8s, rep 4
fit sum N=2
pop1 = 0.79
Dabs_1 = 1.8
m/z = 566.18
pop2 = 0.21
Dabs_2 = 2.2
m/z = 566.28
m/z = 566.22
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.78
data 4.0s, rep 1
fit sum N=2
pop1 = 0.78
Dabs_1 = 1.6
m/z = 566.16
pop2 = 0.22
Dabs_2 = 2.6
m/z = 566.41
m/z = 566.22
Env res: 1.12
data 4.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.5
m/z = 566.15
m/z = 566.17
Env res: 1.06
data 4.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.5
m/z = 566.12
m/z = 566.14
Env res: 1.22
data 4.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.8
m/z = 566.19
m/z = 566.20
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.80
data 60.0s, rep 1
fit sum N=2
pop1 = 0.80
Dabs_1 = 2.0
m/z = 566.30
pop2 = 0.20
Dabs_2 = 5.5
m/z = 567.25
m/z = 566.49
Env res: 0.77
data 60.0s, rep 2
fit sum N=2
pop1 = 0.88
Dabs_1 = 2.5
m/z = 566.42
pop2 = 0.12
Dabs_2 = 6.6
m/z = 567.69
m/z = 566.50
Env res: 0.85
data 60.0s, rep 3
fit sum N=2
pop1 = 0.82
Dabs_1 = 2.3
m/z = 566.34
pop2 = 0.18
Dabs_2 = 4.9
m/z = 567.20
m/z = 566.49
Env res: 0.79
data 60.0s, rep 4
fit sum N=2
pop1 = 0.52
Dabs_1 = 2.5
m/z = 566.38
pop2 = 0.48
Dabs_2 = 3.0
m/z = 566.55
m/z = 566.48
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.85
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.69
Dabs_1 = 3.7
m/z = 566.73
pop2 = 0.31
Dabs_2 = 6.4
m/z = 567.46
m/z = 566.99
Env res: 1.35
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.6
m/z = 566.99
m/z = 567.00
Env res: 1.34
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.7
m/z = 567.00
m/z = 567.00
Env res: 1.35
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.7
m/z = 567.01
m/z = 567.00
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.41
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.6
m/z = 567.27
m/z = 567.29
Env res: 0.81
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.78
Dabs_1 = 5.1
m/z = 567.13
pop2 = 0.22
Dabs_2 = 7.4
m/z = 567.83
m/z = 567.29
Env res: 0.86
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.60
Dabs_1 = 5.5
m/z = 567.24
pop2 = 0.40
Dabs_2 = 6.1
m/z = 567.41
m/z = 567.31
Env res: 0.82
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.85
Dabs_1 = 5.3
m/z = 567.17
pop2 = 0.15
Dabs_2 = 6.7
m/z = 567.73
m/z = 567.26
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.91
data FullDeut, rep 1
fit sum N=2
pop1 = 0.79
Dabs_1 = 7.4
m/z = 567.78
pop2 = 0.21
Dabs_2 = 10.5
m/z = 568.72
m/z = 567.98
Env res: 0.91
data FullDeut, rep 2
fit sum N=2
pop1 = 0.28
Dabs_1 = 7.5
m/z = 567.83
pop2 = 0.72
Dabs_2 = 8.2
m/z = 568.01
m/z = 567.96
Env res: 1.47
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.9
m/z = 567.93
m/z = 567.95
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

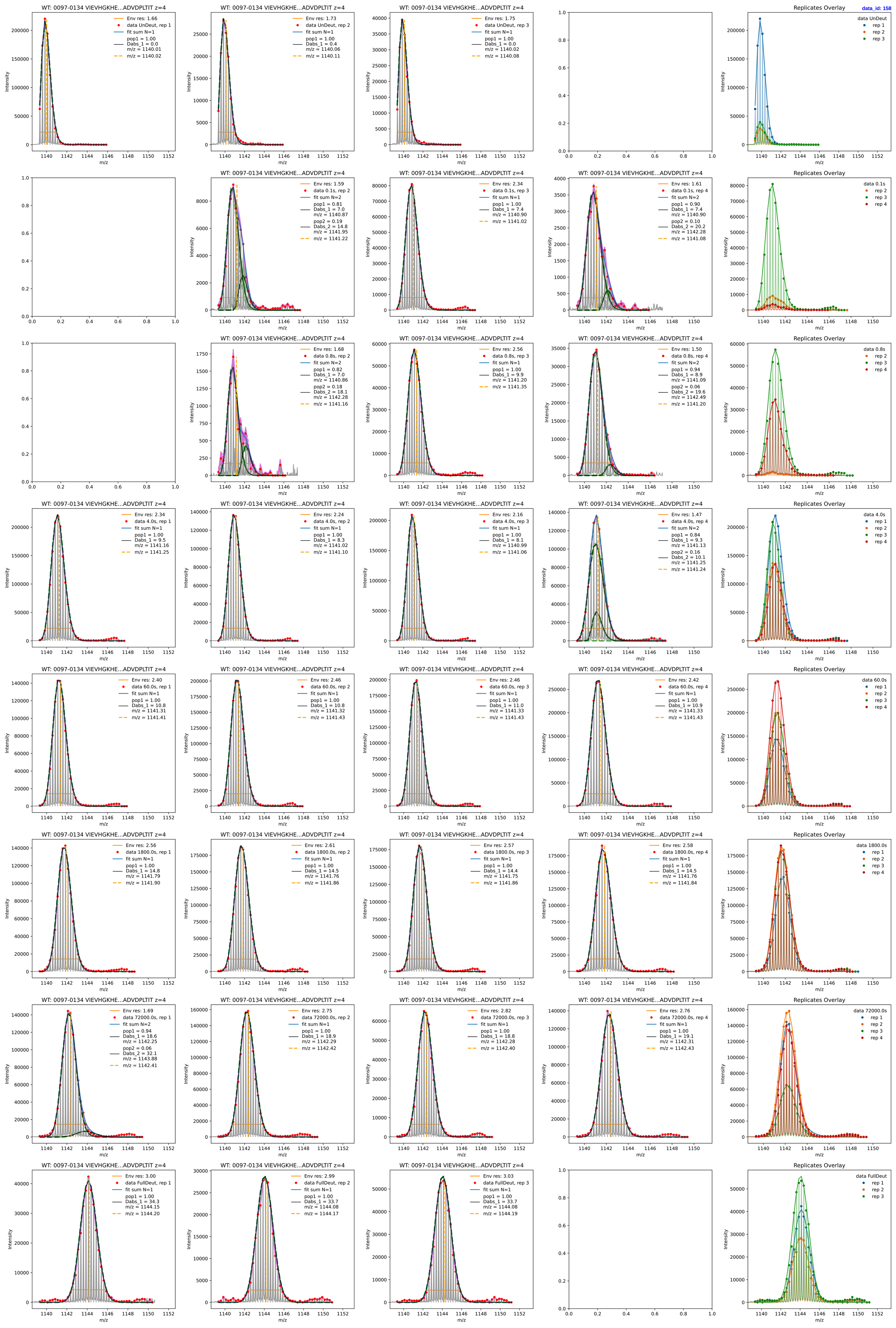

data_id: 143
WT: 0089-0096 LKVKVLGD z=2
Replicates Overlay
Intensity
m/z
Env res: 1.16
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.5
m/z = 436.67
m/z = 436.66
Env res: 1.18
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.5
m/z = 436.69
m/z = 436.69
Env res: 1.16
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.4
m/z = 436.66
m/z = 436.66
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.90
data 0.1s, rep 1
fit sum N=2
pop1 = 0.90
Dabs_1 = 2.2
m/z = 437.16
pop2 = 0.10
Dabs_2 = 4.5
m/z = 437.79
m/z = 437.22
Env res: 0.85
data 0.1s, rep 2
fit sum N=2
pop1 = 0.82
Dabs_1 = 1.1
m/z = 436.87
pop2 = 0.18
Dabs_2 = 2.0
m/z = 437.12
m/z = 436.90
Env res: 0.92
data 0.1s, rep 3
fit sum N=2
pop1 = 0.54
Dabs_1 = 0.6
m/z = 436.70
pop2 = 0.46
Dabs_2 = 2.6
m/z = 437.26
m/z = 436.95
Env res: 0.95
data 0.1s, rep 4
fit sum N=2
pop1 = 0.76
Dabs_1 = 1.1
m/z = 436.86
pop2 = 0.24
Dabs_2 = 3.5
m/z = 437.53
m/z = 437.01
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.41
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.2
m/z = 437.14
m/z = 437.13
Env res: 1.00
data 0.8s, rep 2
fit sum N=2
pop1 = 0.47
Dabs_1 = 0.9
m/z = 436.78
pop2 = 0.53
Dabs_2 = 3.3
m/z = 437.45
m/z = 437.13
Env res: 0.95
data 0.8s, rep 3
fit sum N=2
pop1 = 0.62
Dabs_1 = 1.2
m/z = 436.86
pop2 = 0.38
Dabs_2 = 3.3
m/z = 437.45
m/z = 437.09
Env res: 0.99
data 0.8s, rep 4
fit sum N=2
pop1 = 0.65
Dabs_1 = 1.1
m/z = 436.86
pop2 = 0.35
Dabs_2 = 3.5
m/z = 437.52
m/z = 437.08
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.20
data 4.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.8
m/z = 437.03
m/z = 437.04
Env res: 1.01
data 4.0s, rep 2
fit sum N=2
pop1 = 0.76
Dabs_1 = 1.1
m/z = 436.86
pop2 = 0.24
Dabs_2 = 4.1
m/z = 437.69
m/z = 437.05
Env res: 1.02
data 4.0s, rep 3
fit sum N=2
pop1 = 0.76
Dabs_1 = 1.1
m/z = 436.87
pop2 = 0.24
Dabs_2 = 4.2
m/z = 437.74
m/z = 437.06
Env res: 0.94
data 4.0s, rep 4
fit sum N=2
pop1 = 0.56
Dabs_1 = 1.2
m/z = 436.89
pop2 = 0.44
Dabs_2 = 3.1
m/z = 437.40
m/z = 437.11
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.05
data 60.0s, rep 1
fit sum N=2
pop1 = 0.75
Dabs_1 = 2.0
m/z = 437.09
pop2 = 0.25
Dabs_2 = 5.7
m/z = 438.14
m/z = 437.35
Env res: 1.02
data 60.0s, rep 2
fit sum N=2
pop1 = 0.58
Dabs_1 = 1.8
m/z = 437.04
pop2 = 0.42
Dabs_2 = 4.8
m/z = 437.88
m/z = 437.39
Env res: 1.07
data 60.0s, rep 3
fit sum N=2
pop1 = 0.77
Dabs_1 = 2.0
m/z = 437.10
pop2 = 0.23
Dabs_2 = 5.8
m/z = 438.15
m/z = 437.33
Env res: 1.07
data 60.0s, rep 4
fit sum N=2
pop1 = 0.13
Dabs_1 = 0.0
m/z = 436.55
pop2 = 0.87
Dabs_2 = 3.5
m/z = 437.50
m/z = 437.37
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.90
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.67
Dabs_1 = 3.4
m/z = 437.49
pop2 = 0.33
Dabs_2 = 7.3
m/z = 438.57
m/z = 437.83
Env res: 0.89
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.32
Dabs_1 = 2.5
m/z = 437.26
pop2 = 0.68
Dabs_2 = 5.9
m/z = 438.18
m/z = 437.87
Env res: 0.87
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.53
Dabs_1 = 3.2
m/z = 437.43
pop2 = 0.47
Dabs_2 = 6.3
m/z = 438.32
m/z = 437.84
Env res: 0.89
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.12
Dabs_1 = 1.9
m/z = 437.13
pop2 = 0.88
Dabs_2 = 5.1
m/z = 437.96
m/z = 437.85
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.89
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.38
Dabs_1 = 3.2
m/z = 437.47
pop2 = 0.62
Dabs_2 = 6.4
m/z = 438.32
m/z = 437.99
Env res: 0.89
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.46
Dabs_1 = 3.5
m/z = 437.53
pop2 = 0.54
Dabs_2 = 6.6
m/z = 438.44
m/z = 438.00
Env res: 0.88
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.28
Dabs_1 = 3.1
m/z = 437.43
pop2 = 0.72
Dabs_2 = 6.1
m/z = 438.22
m/z = 438.00
Env res: 1.42
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.2
m/z = 437.99
m/z = 437.98
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.89
data FullDeut, rep 1
fit sum N=2
pop1 = 0.29
Dabs_1 = 3.7
m/z = 437.67
pop2 = 0.71
Dabs_2 = 7.5
m/z = 438.63
m/z = 438.33
Env res: 0.82
data FullDeut, rep 2
fit sum N=2
pop1 = 0.24
Dabs_1 = 3.9
m/z = 437.71
pop2 = 0.76
Dabs_2 = 7.0
m/z = 438.48
m/z = 438.28
Env res: 0.84
data FullDeut, rep 3
fit sum N=2
pop1 = 0.23
Dabs_1 = 3.8
m/z = 437.68
pop2 = 0.77
Dabs_2 = 7.0
m/z = 438.48
m/z = 438.30
data FullDeut
rep 1
rep 2
rep 3

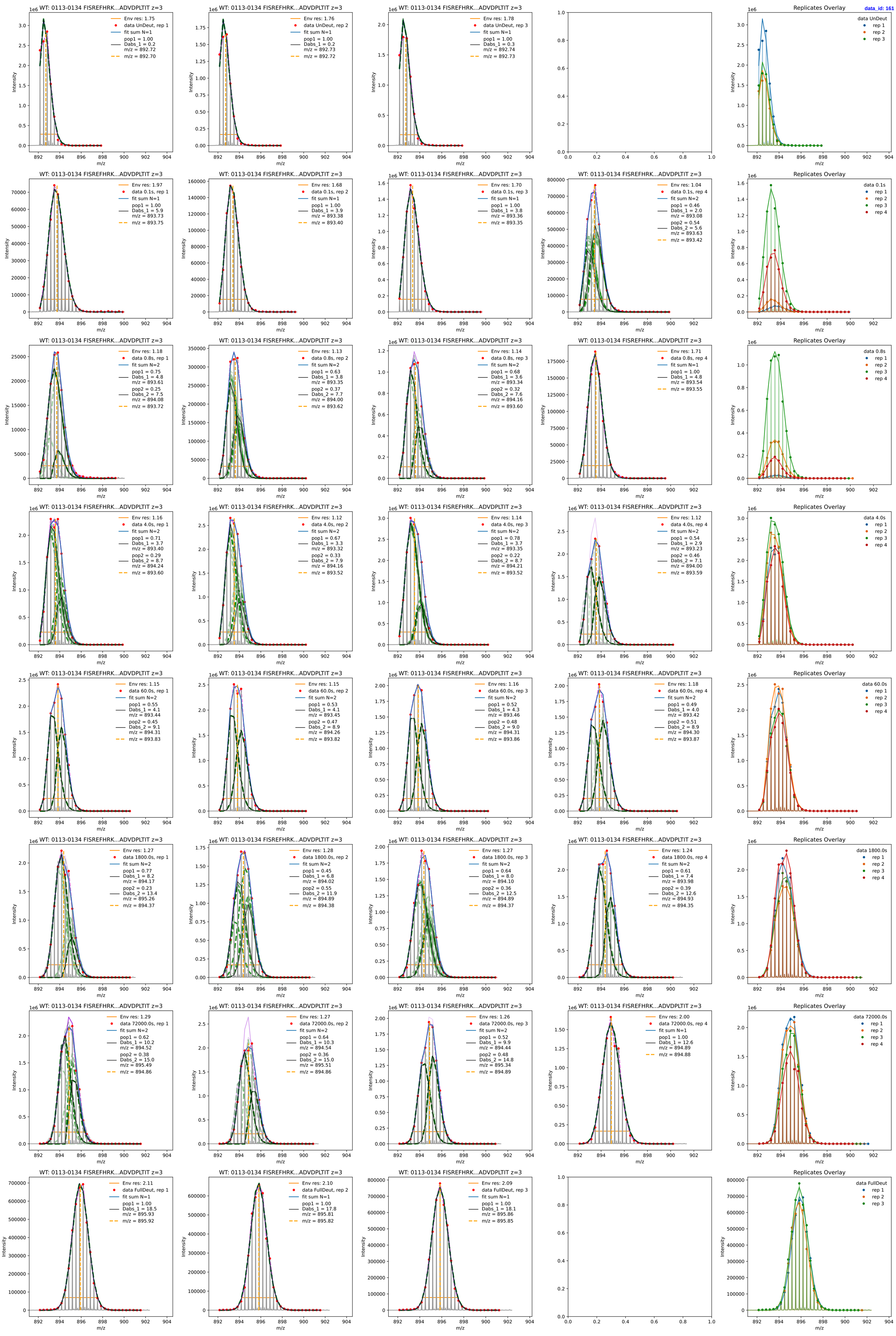

data_id: 146
WT: 0090-0112 KVKVLGDVI...HEERQDEHG z=3
Env res: 1.43
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 880.64
m/z = 880.62
Env res: 1.38
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 880.64
m/z = 880.63
Env res: 1.48
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 880.64
m/z = 880.61
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 2.11
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.4
m/z = 881.86
m/z = 881.86
Env res: 1.85
data 0.1s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.9
m/z = 881.62
m/z = 881.63
Env res: 1.77
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.0
m/z = 881.46
m/z = 881.48
Env res: 1.86
data 0.1s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.5
m/z = 881.55
m/z = 881.59
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 2.14
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.3
m/z = 881.85
m/z = 881.85
Env res: 1.25
data 0.8s, rep 2
fit sum N=2
pop1 = 0.87
Dabs_1 = 6.4
m/z = 881.76
pop2 = 0.13
Dabs_2 = 15.1
m/z = 883.32
m/z = 881.95
Env res: 1.92
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.9
m/z = 881.78
m/z = 881.81
Env res: 1.83
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.5
m/z = 881.72
m/z = 881.73
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.11
data 4.0s, rep 1
fit sum N=2
pop1 = 0.88
Dabs_1 = 6.2
m/z = 881.67
pop2 = 0.12
Dabs_2 = 11.6
m/z = 882.80
m/z = 881.75
Env res: 1.71
data 4.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.3
m/z = 881.68
m/z = 881.70
Env res: 1.08
data 4.0s, rep 3
fit sum N=2
pop1 = 0.34
Dabs_1 = 6.2
m/z = 881.67
pop2 = 0.66
Dabs_2 = 6.4
m/z = 881.70
m/z = 881.69
Env res: 1.12
data 4.0s, rep 4
fit sum N=2
pop1 = 0.74
Dabs_1 = 5.3
m/z = 881.54
pop2 = 0.26
Dabs_2 = 10.0
m/z = 882.45
m/z = 881.74
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.14
data 60.0s, rep 1
fit sum N=2
pop1 = 0.20
Dabs_1 = 6.5
m/z = 881.73
pop2 = 0.80
Dabs_2 = 7.8
m/z = 881.89
m/z = 881.87
Env res: 1.78
data 60.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.3
m/z = 881.85
m/z = 881.88
Env res: 1.86
data 60.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.6
m/z = 881.90
m/z = 881.90
Env res: 1.13
data 60.0s, rep 4
fit sum N=2
pop1 = 0.24
Dabs_1 = 4.8
m/z = 881.53
pop2 = 0.76
Dabs_2 = 8.3
m/z = 882.05
m/z = 881.90
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.92
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.1
m/z = 882.32
m/z = 882.33
Env res: 1.21
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.81
Dabs_1 = 9.3
m/z = 882.21
pop2 = 0.19
Dabs_2 = 14.2
m/z = 883.13
m/z = 882.28
Env res: 1.89
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.9
m/z = 882.28
m/z = 882.29
Env res: 1.92
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.0
m/z = 882.30
m/z = 882.31
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.22
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.77
Dabs_1 = 10.8
m/z = 882.43
pop2 = 0.23
Dabs_2 = 15.2
m/z = 883.18
m/z = 882.63
Env res: 1.20
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.68
Dabs_1 = 10.4
m/z = 882.37
pop2 = 0.32
Dabs_2 = 15.6
m/z = 883.23
m/z = 882.63
Env res: 1.19
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.42
Dabs_1 = 11.7
m/z = 882.59
pop2 = 0.58
Dabs_2 = 12.1
m/z = 882.65
m/z = 882.63
Env res: 1.25
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.59
Dabs_1 = 10.6
m/z = 882.39
pop2 = 0.41
Dabs_2 = 13.4
m/z = 882.88
m/z = 882.61
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.43
data FullDeut, rep 1
fit sum N=2
pop1 = 0.16
Dabs_1 = 20.1
m/z = 884.02
pop2 = 0.84
Dabs_2 = 21.4
m/z = 884.20
m/z = 884.20
Env res: 2.17
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 20.7
m/z = 884.09
m/z = 884.08
Env res: 1.38
data FullDeut, rep 3
fit sum N=2
pop1 = 0.48
Dabs_1 = 18.2
m/z = 883.67
pop2 = 0.52
Dabs_2 = 23.3
m/z = 884.52
m/z = 884.10
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

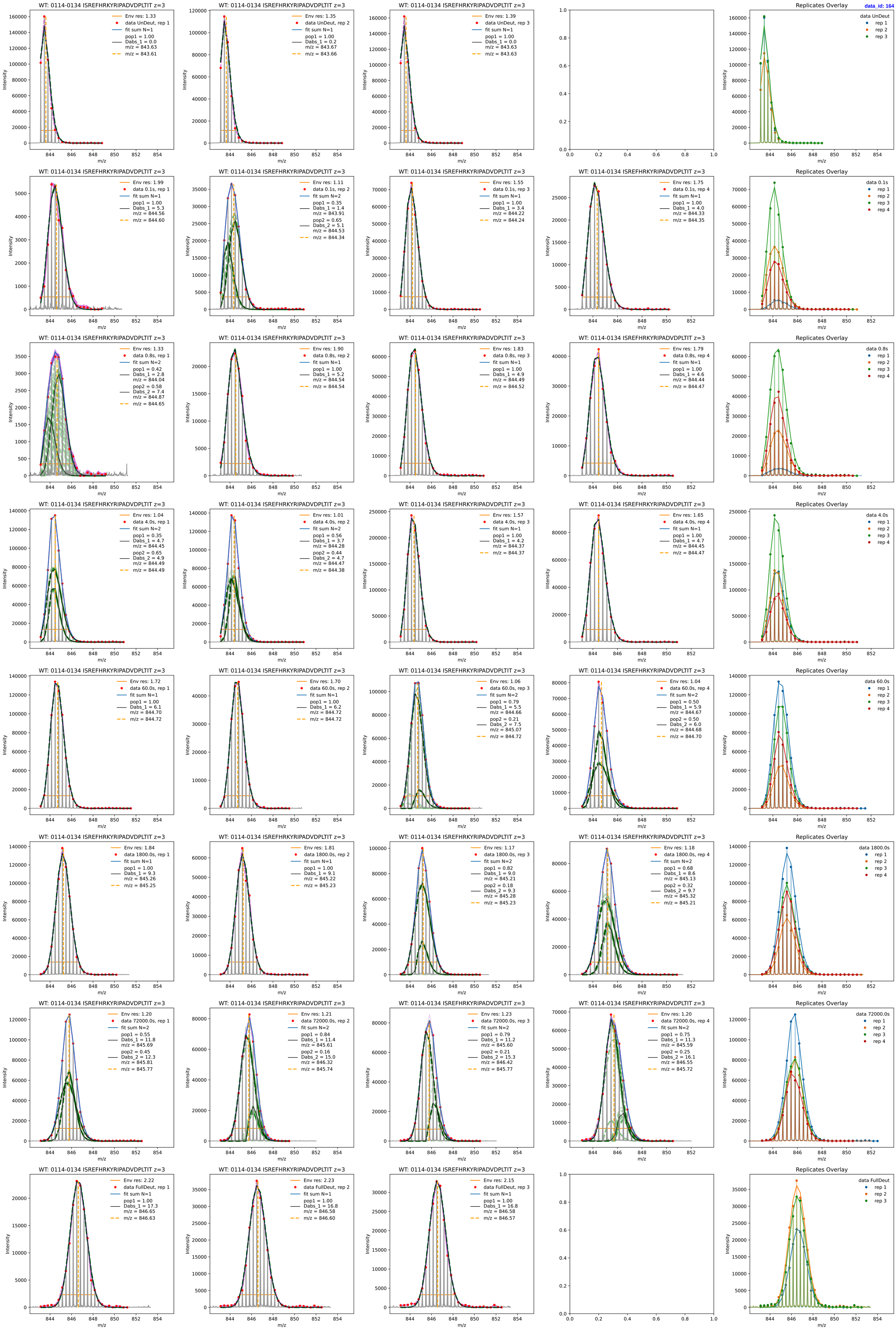

data_id: 149
WT: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 1.78
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 1060.20
m/z = 1060.23
Env res: 1.80
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 1060.21
m/z = 1060.28
Env res: 1.84
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 1060.19
m/z = 1060.25
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 2.68
data 0.1s, rep 2
fit sum N=2
pop1 = 0.30
Dabs_1 = 3.2
m/z = 1060.52
pop2 = 0.70
Dabs_2 = 10.3
m/z = 1061.50
m/z = 1061.47
Env res: 2.68
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.0
m/z = 1061.11
m/z = 1061.21
data 0.1s
rep 2
rep 3
Env res: 1.93
data 0.8s, rep 3
fit sum N=2
pop1 = 0.18
Dabs_1 = 3.7
m/z = 1060.73
pop2 = 0.82
Dabs_2 = 9.6
m/z = 1061.59
m/z = 1061.61
Env res: 1.95
data 0.8s, rep 4
fit sum N=2
pop1 = 0.80
Dabs_1 = 6.8
m/z = 1061.35
pop2 = 0.20
Dabs_2 = 18.2
m/z = 1062.54
m/z = 1061.50
data 0.8s
rep 3
rep 4
Env res: 2.67
data 4.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.0
m/z = 1061.43
m/z = 1061.51
Env res: 2.53
data 4.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.2
m/z = 1061.31
m/z = 1061.36
Env res: 2.38
data 4.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.8
m/z = 1061.24
m/z = 1061.29
Env res: 2.74
data 4.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.1
m/z = 1061.44
m/z = 1061.51
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.78
data 60.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.1
m/z = 1061.60
m/z = 1061.66
Env res: 2.86
data 60.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.3
m/z = 1061.62
m/z = 1061.67
Env res: 2.90
data 60.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.5
m/z = 1061.65
m/z = 1061.68
Env res: 2.66
data 60.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.2
m/z = 1061.61
m/z = 1061.68
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 3.03
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 13.2
m/z = 1062.22
m/z = 1062.29
Env res: 2.87
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.8
m/z = 1062.17
m/z = 1062.23
Env res: 2.89
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 13.1
m/z = 1062.21
m/z = 1062.25
Env res: 3.00
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 13.0
m/z = 1062.20
m/z = 1062.27
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 3.14
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 16.6
m/z = 1062.75
m/z = 1062.80
Env res: 3.16
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 16.6
m/z = 1062.74
m/z = 1062.77
Env res: 3.23
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 16.5
m/z = 1062.74
m/z = 1062.79
Env res: 3.21
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 16.6
m/z = 1062.76
m/z = 1062.80
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 3.99
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 28.2
m/z = 1064.54
m/z = 1064.30
Env res: 3.43
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 27.2
m/z = 1064.39
m/z = 1064.31
Env res: 3.34
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 27.4
m/z = 1064.41
m/z = 1064.39
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

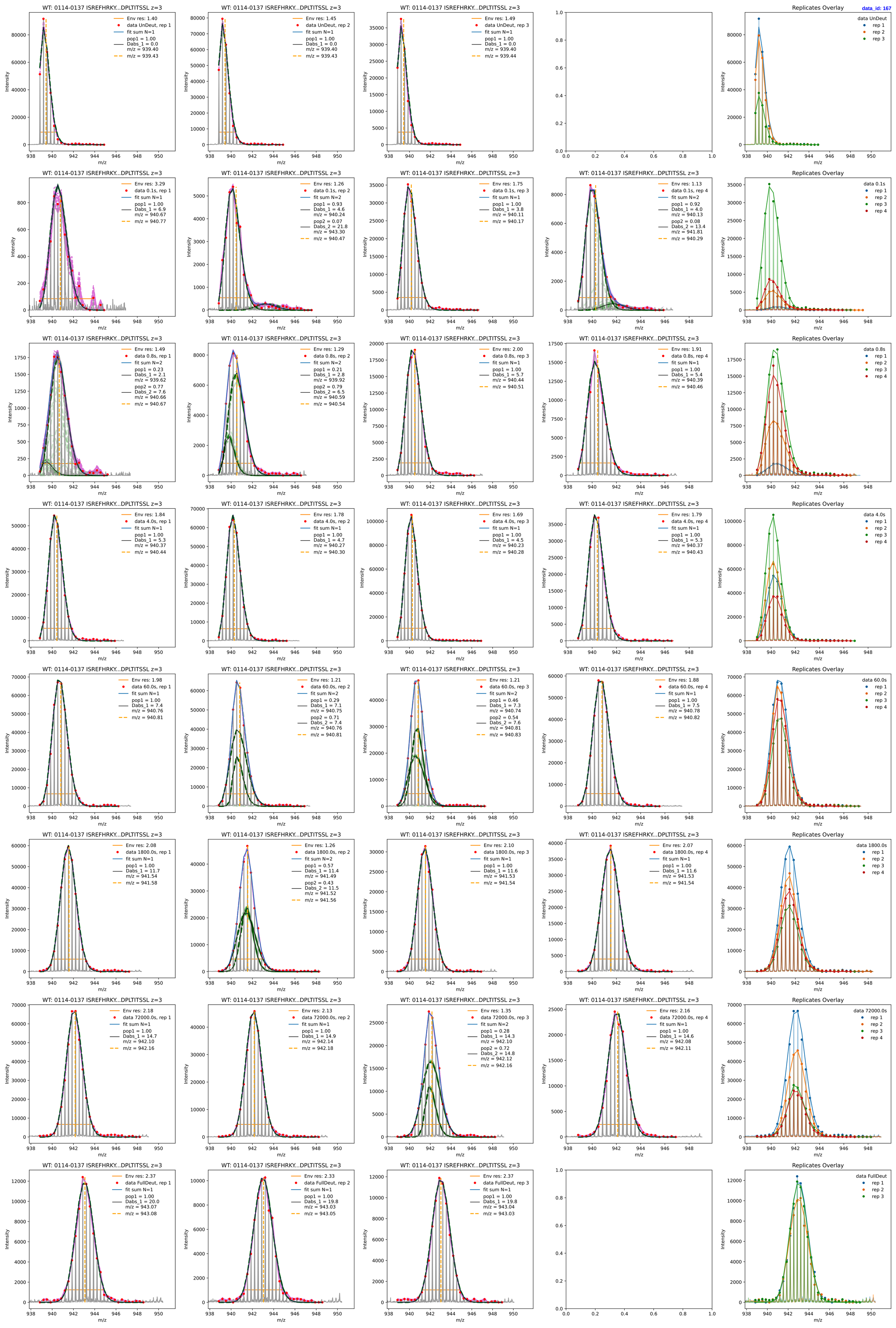

data_id: 152
WT: 0097-0112 VIEVHGKHEERQDEHG z=3
Env res: 1.52
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.6
m/z = 634.08
m/z = 634.08
Env res: 1.03
data UnDeut, rep 2
fit sum N=2
pop1 = 0.85
Dabs_1 = 0.0
m/z = 634.00
pop2 = 0.15
Dabs_2 = 4.9
m/z = 634.69
m/z = 634.09
Env res: 1.04
data UnDeut, rep 3
fit sum N=2
pop1 = 0.81
Dabs_1 = 0.0
m/z = 634.00
pop2 = 0.19
Dabs_2 = 4.3
m/z = 634.67
m/z = 634.11
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.51
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.8
m/z = 634.65
m/z = 634.64
Env res: 1.10
data 0.1s, rep 2
fit sum N=2
pop1 = 0.69
Dabs_1 = 3.0
m/z = 634.41
pop2 = 0.31
Dabs_2 = 8.2
m/z = 635.11
m/z = 634.61
Env res: 1.20
data 0.1s, rep 3
fit sum N=2
pop1 = 0.79
Dabs_1 = 3.3
m/z = 634.45
pop2 = 0.21
Dabs_2 = 9.2
m/z = 635.27
m/z = 634.61
Env res: 1.10
data 0.1s, rep 4
fit sum N=2
pop1 = 0.48
Dabs_1 = 1.3
m/z = 634.20
pop2 = 0.52
Dabs_2 = 6.6
m/z = 634.93
m/z = 634.60
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.95
data 0.8s, rep 1
fit sum N=2
pop1 = 0.84
Dabs_1 = 4.3
m/z = 634.61
pop2 = 0.16
Dabs_2 = 7.1
m/z = 634.98
m/z = 634.67
Env res: 1.64
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.7
m/z = 634.64
m/z = 634.63
Env res: 1.14
data 0.8s, rep 3
fit sum N=2
pop1 = 0.70
Dabs_1 = 3.5
m/z = 634.47
pop2 = 0.30
Dabs_2 = 9.0
m/z = 635.22
m/z = 634.69
Env res: 0.95
data 0.8s, rep 4
fit sum N=2
pop1 = 0.85
Dabs_1 = 3.7
m/z = 634.51
pop2 = 0.15
Dabs_2 = 9.5
m/z = 635.35
m/z = 634.61
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.21
data 4.0s, rep 1
fit sum N=2
pop1 = 0.53
Dabs_1 = 2.5
m/z = 634.34
pop2 = 0.47
Dabs_2 = 8.1
m/z = 635.09
m/z = 634.68
Env res: 1.29
data 4.0s, rep 2
fit sum N=2
pop1 = 0.73
Dabs_1 = 3.2
m/z = 634.44
pop2 = 0.27
Dabs_2 = 9.6
m/z = 635.37
m/z = 634.68
Env res: 1.38
data 4.0s, rep 3
fit sum N=2
pop1 = 0.65
Dabs_1 = 2.7
m/z = 634.37
pop2 = 0.35
Dabs_2 = 10.0
m/z = 635.35
m/z = 634.70
Env res: 1.23
data 4.0s, rep 4
fit sum N=2
pop1 = 0.57
Dabs_1 = 2.7
m/z = 634.36
pop2 = 0.43
Dabs_2 = 8.7
m/z = 635.18
m/z = 634.70
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.32
data 60.0s, rep 1
fit sum N=2
pop1 = 0.60
Dabs_1 = 3.0
m/z = 634.41
pop2 = 0.40
Dabs_2 = 9.5
m/z = 635.30
m/z = 634.75
Env res: 1.21
data 60.0s, rep 2
fit sum N=2
pop1 = 0.81
Dabs_1 = 4.3
m/z = 634.58
pop2 = 0.19
Dabs_2 = 9.7
m/z = 635.42
m/z = 634.73
Env res: 1.21
data 60.0s, rep 3
fit sum N=2
pop1 = 0.81
Dabs_1 = 4.3
m/z = 634.58
pop2 = 0.19
Dabs_2 = 9.8
m/z = 635.41
m/z = 634.72
Env res: 1.19
data 60.0s, rep 4
fit sum N=2
pop1 = 0.34
Dabs_1 = 1.1
m/z = 634.17
pop2 = 0.66
Dabs_2 = 7.2
m/z = 634.97
m/z = 634.69
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.22
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.67
Dabs_1 = 3.6
m/z = 634.51
pop2 = 0.33
Dabs_2 = 9.7
m/z = 635.33
m/z = 634.76
Env res: 1.20
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.72
Dabs_1 = 3.6
m/z = 634.48
pop2 = 0.28
Dabs_2 = 9.8
m/z = 635.32
m/z = 634.72
Env res: 1.20
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.70
Dabs_1 = 3.7
m/z = 634.50
pop2 = 0.30
Dabs_2 = 9.8
m/z = 635.32
m/z = 634.74
Env res: 1.20
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.56
Dabs_1 = 3.4
m/z = 634.46
pop2 = 0.44
Dabs_2 = 8.7
m/z = 635.17
m/z = 634.76
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.17
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.73
Dabs_1 = 4.4
m/z = 634.61
pop2 = 0.27
Dabs_2 = 10.4
m/z = 635.42
m/z = 634.82
Env res: 1.16
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.80
Dabs_1 = 5.2
m/z = 634.71
pop2 = 0.20
Dabs_2 = 11.2
m/z = 635.51
m/z = 634.86
Env res: 1.16
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.81
Dabs_1 = 5.2
m/z = 634.70
pop2 = 0.19
Dabs_2 = 11.5
m/z = 635.55
m/z = 634.86
Env res: 1.15
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.70
Dabs_1 = 4.7
m/z = 634.64
pop2 = 0.30
Dabs_2 = 9.7
m/z = 635.31
m/z = 634.84
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.92
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 14.8
m/z = 636.00
m/z = 635.97
Env res: 1.21
data FullDeut, rep 2
fit sum N=2
pop1 = 0.33
Dabs_1 = 9.9
m/z = 635.33
pop2 = 0.67
Dabs_2 = 16.3
m/z = 636.20
m/z = 635.93
Env res: 1.88
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 14.2
m/z = 635.91
m/z = 635.92
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z


data_id: 155
WT: 0097-0117 VIEVHGKHEERQDEHGFISRE z=3
Env res: 1.48
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 844.91
m/z = 844.88
Env res: 1.39
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 844.93
m/z = 844.91
Env res: 1.48
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 844.92
m/z = 844.90
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 2.26
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.2
m/z = 845.93
m/z = 845.92
Env res: 1.09
data 0.1s, rep 2
fit sum N=2
pop1 = 0.83
Dabs_1 = 4.5
m/z = 845.55
pop2 = 0.17
Dabs_2 = 9.5
m/z = 846.42
m/z = 845.70
Env res: 1.03
data 0.1s, rep 3
fit sum N=2
pop1 = 0.54
Dabs_1 = 3.2
m/z = 845.36
pop2 = 0.46
Dabs_2 = 7.0
m/z = 845.83
m/z = 845.61
Env res: 1.71
data 0.1s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.3
m/z = 845.66
m/z = 845.69
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.90
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.5
m/z = 845.83
m/z = 845.87
Env res: 1.17
data 0.8s, rep 2
fit sum N=2
pop1 = 0.06
Dabs_1 = 0.2
m/z = 844.94
pop2 = 0.94
Dabs_2 = 6.4
m/z = 845.81
m/z = 845.81
Env res: 1.68
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.3
m/z = 845.80
m/z = 845.81
Env res: 1.12
data 0.8s, rep 4
fit sum N=2
pop1 = 0.56
Dabs_1 = 6.0
m/z = 845.74
pop2 = 0.44
Dabs_2 = 6.1
m/z = 845.78
m/z = 845.77
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.05
data 4.0s, rep 1
fit sum N=2
pop1 = 0.71
Dabs_1 = 4.3
m/z = 845.53
pop2 = 0.29
Dabs_2 = 8.8
m/z = 846.18
m/z = 845.72
Env res: 1.02
data 4.0s, rep 2
fit sum N=2
pop1 = 0.49
Dabs_1 = 3.4
m/z = 845.38
pop2 = 0.51
Dabs_2 = 7.0
m/z = 845.87
m/z = 845.64
Env res: 1.04
data 4.0s, rep 3
fit sum N=2
pop1 = 0.72
Dabs_1 = 3.7
m/z = 845.48
pop2 = 0.28
Dabs_2 = 8.8
m/z = 846.25
m/z = 845.63
Env res: 1.70
data 4.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.8
m/z = 845.73
m/z = 845.74
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.06
data 60.0s, rep 1
fit sum N=2
pop1 = 0.75
Dabs_1 = 4.2
m/z = 845.53
pop2 = 0.25
Dabs_2 = 9.2
m/z = 846.27
m/z = 845.70
Env res: 1.68
data 60.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.7
m/z = 845.72
m/z = 845.72
Env res: 1.67
data 60.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.6
m/z = 845.70
m/z = 845.71
Env res: 1.69
data 60.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.8
m/z = 845.74
m/z = 845.74
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.11
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.77
Dabs_1 = 5.1
m/z = 845.64
pop2 = 0.23
Dabs_2 = 10.0
m/z = 846.35
m/z = 845.82
Env res: 1.75
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.3
m/z = 845.80
m/z = 845.81
Env res: 1.73
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.3
m/z = 845.80
m/z = 845.81
Env res: 1.08
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.56
Dabs_1 = 4.9
m/z = 845.61
pop2 = 0.44
Dabs_2 = 8.6
m/z = 846.13
m/z = 845.83
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.84
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.7
m/z = 846.01
m/z = 846.01
Env res: 1.13
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.81
Dabs_1 = 7.2
m/z = 845.92
pop2 = 0.19
Dabs_2 = 8.5
m/z = 846.15
m/z = 845.99
Env res: 1.82
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.6
m/z = 845.98
m/z = 845.99
Env res: 1.16
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.20
Dabs_1 = 5.6
m/z = 845.69
pop2 = 0.80
Dabs_2 = 8.2
m/z = 846.08
m/z = 846.01
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.22
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 19.2
m/z = 847.65
m/z = 847.64
Env res: 2.29
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 18.6
m/z = 847.57
m/z = 847.59
Env res: 1.34
data FullDeut, rep 3
fit sum N=2
pop1 = 0.66
Dabs_1 = 18.2
m/z = 847.50
pop2 = 0.34
Dabs_2 = 20.1
m/z = 847.77
m/z = 847.60
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

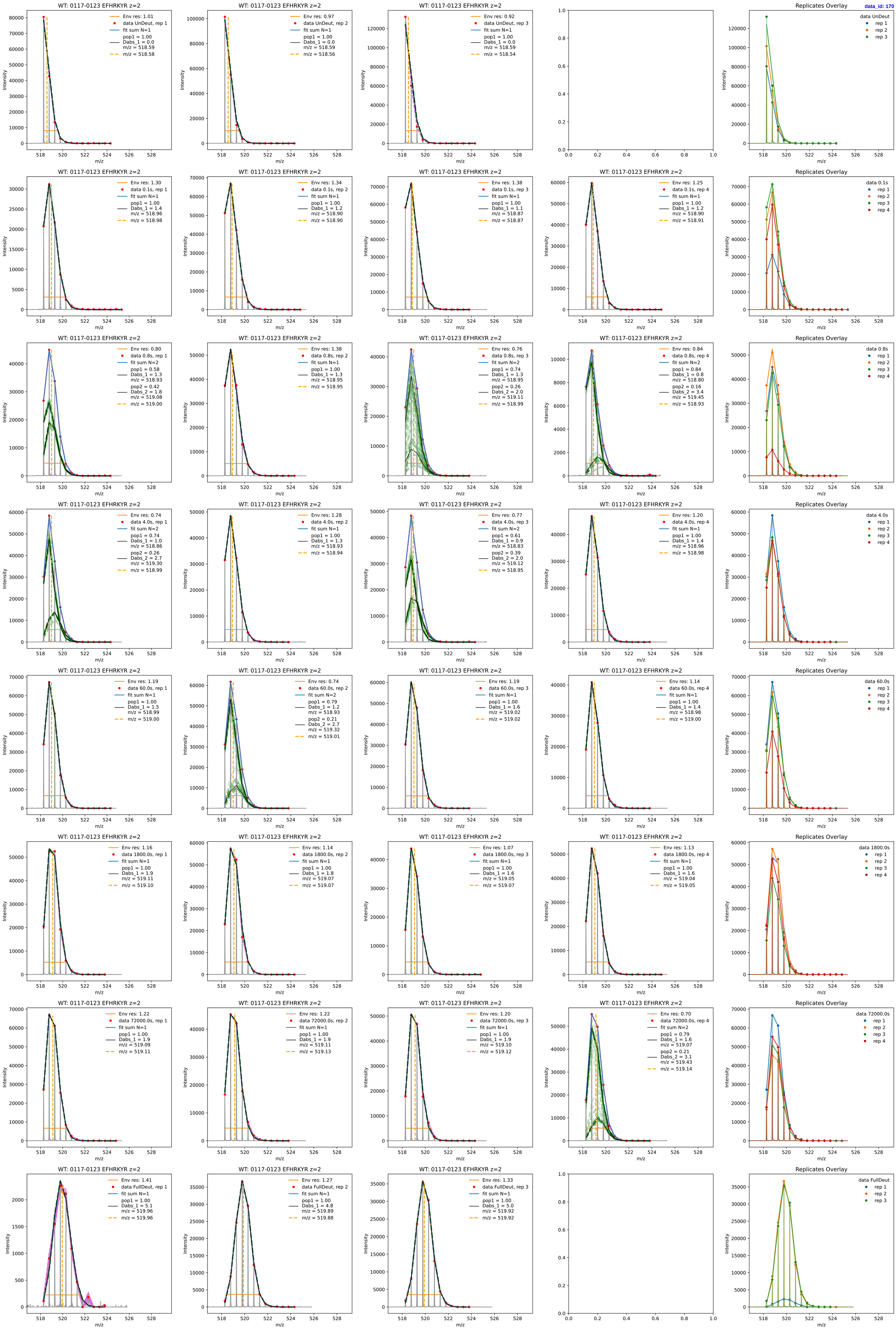

data_id: 158
WT: 0097-0134 VIEVHGKHE...ADVDPLTIT z=4
Env res: 1.66
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 1140.01
m/z = 1140.02
Env res: 1.73
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.4
m/z = 1140.06
m/z = 1140.11
Env res: 1.75
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 1140.02
m/z = 1140.08
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.59
data 0.1s, rep 2
fit sum N=2
pop1 = 0.81
Dabs_1 = 7.0
m/z = 1140.87
pop2 = 0.19
Dabs_2 = 14.8
m/z = 1141.95
m/z = 1141.22
Env res: 2.34
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.4
m/z = 1140.90
m/z = 1141.02
Env res: 1.61
data 0.1s, rep 4
fit sum N=2
pop1 = 0.90
Dabs_1 = 7.4
m/z = 1140.90
pop2 = 0.10
Dabs_2 = 20.2
m/z = 1142.28
m/z = 1141.08
data 0.1s
rep 2
rep 3
rep 4
Env res: 1.68
data 0.8s, rep 2
fit sum N=2
pop1 = 0.82
Dabs_1 = 7.0
m/z = 1140.86
pop2 = 0.18
Dabs_2 = 18.1
m/z = 1142.28
m/z = 1141.16
Env res: 2.56
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.9
m/z = 1141.20
m/z = 1141.35
Env res: 1.50
data 0.8s, rep 4
fit sum N=2
pop1 = 0.94
Dabs_1 = 8.9
m/z = 1141.09
pop2 = 0.06
Dabs_2 = 19.6
m/z = 1142.49
m/z = 1141.20
data 0.8s
rep 2
rep 3
rep 4
Env res: 2.34
data 4.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.5
m/z = 1141.16
m/z = 1141.25
Env res: 2.24
data 4.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.3
m/z = 1141.02
m/z = 1141.10
Env res: 2.16
data 4.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.1
m/z = 1140.99
m/z = 1141.06
Env res: 1.47
data 4.0s, rep 4
fit sum N=2
pop1 = 0.84
Dabs_1 = 9.3
m/z = 1141.13
pop2 = 0.16
Dabs_2 = 10.1
m/z = 1141.25
m/z = 1141.24
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.40
data 60.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.8
m/z = 1141.31
m/z = 1141.41
Env res: 2.46
data 60.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.8
m/z = 1141.32
m/z = 1141.43
Env res: 2.46
data 60.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.0
m/z = 1141.33
m/z = 1141.43
Env res: 2.42
data 60.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.9
m/z = 1141.33
m/z = 1141.43
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.56
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 14.8
m/z = 1141.79
m/z = 1141.90
Env res: 2.61
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 14.5
m/z = 1141.76
m/z = 1141.86
Env res: 2.57
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 14.4
m/z = 1141.75
m/z = 1141.86
Env res: 2.58
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 14.5
m/z = 1141.76
m/z = 1141.84
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.69
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.94
Dabs_1 = 18.6
m/z = 1142.25
pop2 = 0.06
Dabs_2 = 32.1
m/z = 1143.88
m/z = 1142.41
Env res: 2.75
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 18.9
m/z = 1142.29
m/z = 1142.42
Env res: 2.82
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 18.8
m/z = 1142.28
m/z = 1142.40
Env res: 2.76
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 19.1
m/z = 1142.31
m/z = 1142.43
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 3.00
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 34.3
m/z = 1144.15
m/z = 1144.20
Env res: 2.99
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 33.7
m/z = 1144.08
m/z = 1144.17
Env res: 3.03
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 33.7
m/z = 1144.08
m/z = 1144.19
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

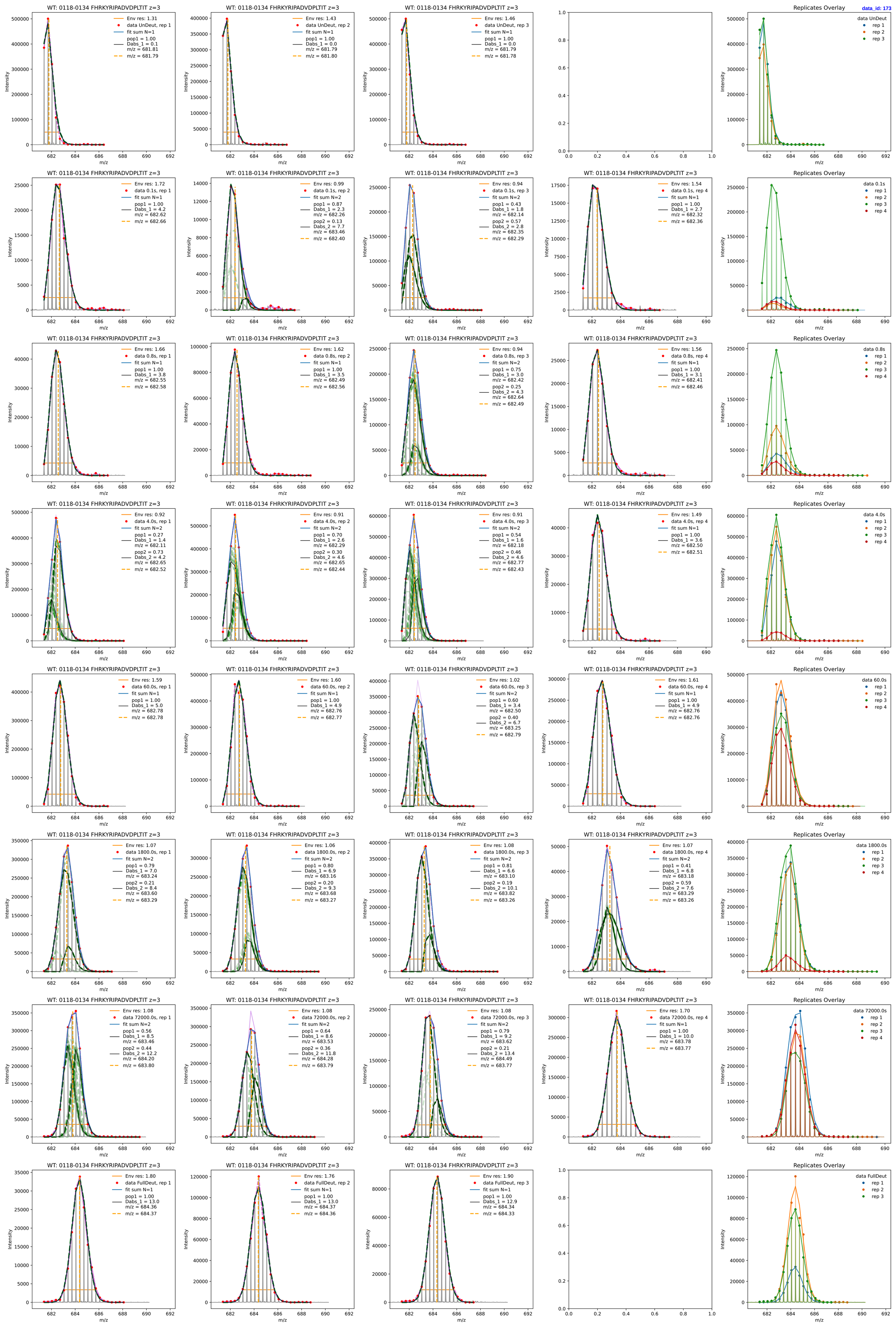

data_id: 161
WT: 0113-0134 FISREFHRK...ADVDPLTIT z=3
Env res: 1.75
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 892.72
m/z = 892.70
Env res: 1.76
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 892.73
m/z = 892.72
Env res: 1.78
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.3
m/z = 892.74
m/z = 892.73
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.97
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.9
m/z = 893.73
m/z = 893.75
Env res: 1.68
data 0.1s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.9
m/z = 893.38
m/z = 893.40
Env res: 1.70
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.8
m/z = 893.36
m/z = 893.35
Env res: 1.04
data 0.1s, rep 4
fit sum N=2
pop1 = 0.46
Dabs_1 = 2.0
m/z = 893.08
pop2 = 0.54
Dabs_2 = 5.6
m/z = 893.63
m/z = 893.42
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.18
data 0.8s, rep 1
fit sum N=2
pop1 = 0.75
Dabs_1 = 4.8
m/z = 893.61
pop2 = 0.25
Dabs_2 = 7.5
m/z = 894.08
m/z = 893.72
Env res: 1.13
data 0.8s, rep 2
fit sum N=2
pop1 = 0.63
Dabs_1 = 3.8
m/z = 893.35
pop2 = 0.37
Dabs_2 = 7.7
m/z = 894.00
m/z = 893.62
Env res: 1.14
data 0.8s, rep 3
fit sum N=2
pop1 = 0.68
Dabs_1 = 3.6
m/z = 893.34
pop2 = 0.32
Dabs_2 = 7.6
m/z = 894.16
m/z = 893.60
Env res: 1.71
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.8
m/z = 893.54
m/z = 893.55
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.16
data 4.0s, rep 1
fit sum N=2
pop1 = 0.71
Dabs_1 = 3.7
m/z = 893.40
pop2 = 0.29
Dabs_2 = 8.7
m/z = 894.24
m/z = 893.60
Env res: 1.12
data 4.0s, rep 2
fit sum N=2
pop1 = 0.67
Dabs_1 = 3.3
m/z = 893.32
pop2 = 0.33
Dabs_2 = 7.9
m/z = 894.16
m/z = 893.52
Env res: 1.14
data 4.0s, rep 3
fit sum N=2
pop1 = 0.78
Dabs_1 = 3.7
m/z = 893.35
pop2 = 0.22
Dabs_2 = 8.7
m/z = 894.21
m/z = 893.52
Env res: 1.12
data 4.0s, rep 4
fit sum N=2
pop1 = 0.54
Dabs_1 = 2.9
m/z = 893.23
pop2 = 0.46
Dabs_2 = 7.1
m/z = 894.00
m/z = 893.59
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.15
data 60.0s, rep 1
fit sum N=2
pop1 = 0.55
Dabs_1 = 4.1
m/z = 893.44
pop2 = 0.45
Dabs_2 = 9.1
m/z = 894.31
m/z = 893.83
Env res: 1.15
data 60.0s, rep 2
fit sum N=2
pop1 = 0.53
Dabs_1 = 4.1
m/z = 893.45
pop2 = 0.47
Dabs_2 = 8.9
m/z = 894.26
m/z = 893.82
Env res: 1.16
data 60.0s, rep 3
fit sum N=2
pop1 = 0.52
Dabs_1 = 4.3
m/z = 893.46
pop2 = 0.48
Dabs_2 = 9.0
m/z = 894.31
m/z = 893.86
Env res: 1.18
data 60.0s, rep 4
fit sum N=2
pop1 = 0.49
Dabs_1 = 4.0
m/z = 893.42
pop2 = 0.51
Dabs_2 = 8.9
m/z = 894.30
m/z = 893.87
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.27
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.77
Dabs_1 = 8.2
m/z = 894.17
pop2 = 0.23
Dabs_2 = 13.4
m/z = 895.26
m/z = 894.37
Env res: 1.28
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.45
Dabs_1 = 6.8
m/z = 894.02
pop2 = 0.55
Dabs_2 = 11.9
m/z = 894.89
m/z = 894.38
Env res: 1.27
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.64
Dabs_1 = 8.0
m/z = 894.10
pop2 = 0.36
Dabs_2 = 12.5
m/z = 894.89
m/z = 894.37
Env res: 1.24
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.61
Dabs_1 = 7.4
m/z = 893.98
pop2 = 0.39
Dabs_2 = 12.6
m/z = 894.93
m/z = 894.35
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.29
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.62
Dabs_1 = 10.2
m/z = 894.52
pop2 = 0.38
Dabs_2 = 15.0
m/z = 895.49
m/z = 894.86
Env res: 1.27
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.64
Dabs_1 = 10.3
m/z = 894.54
pop2 = 0.36
Dabs_2 = 15.0
m/z = 895.51
m/z = 894.86
Env res: 1.26
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.52
Dabs_1 = 9.9
m/z = 894.44
pop2 = 0.48
Dabs_2 = 14.8
m/z = 895.34
m/z = 894.89
Env res: 2.00
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.6
m/z = 894.89
m/z = 894.88
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.11
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 18.5
m/z = 895.93
m/z = 895.92
Env res: 2.10
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 17.8
m/z = 895.81
m/z = 895.82
Env res: 2.09
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 18.1
m/z = 895.86
m/z = 895.85
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

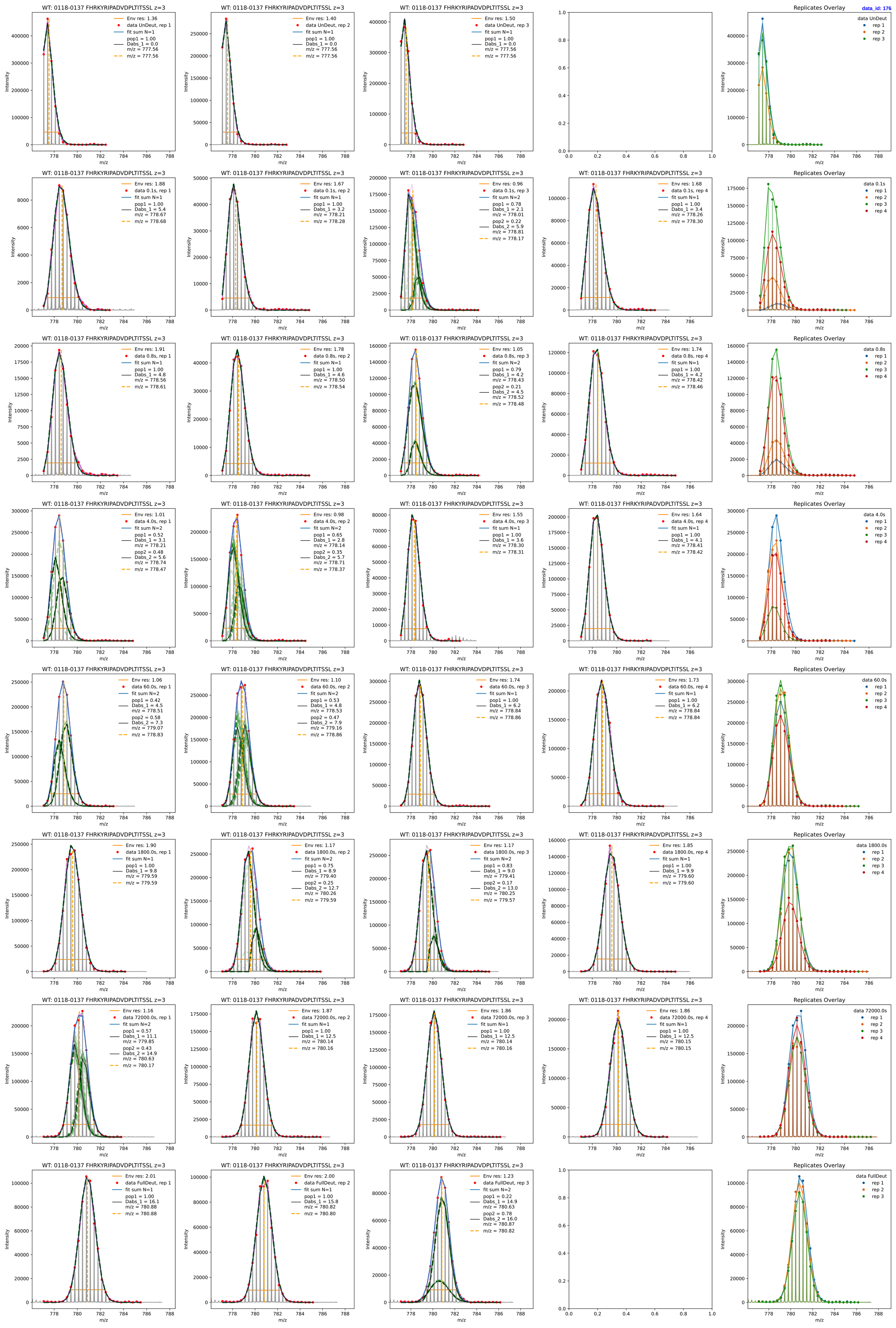

data_id: 164
WT: 0114-0134 ISREFHRKYRIPADVDPLTIT z=3
Replicates Overlay
Intensity
m/z
Env res: 1.33
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 843.63
m/z = 843.61
Env res: 1.35
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 843.67
m/z = 843.66
Env res: 1.39
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 843.63
m/z = 843.63
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.99
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.3
m/z = 844.56
m/z = 844.60
Env res: 1.11
data 0.1s, rep 2
fit sum N=2
pop1 = 0.35
Dabs_1 = 1.4
m/z = 843.91
pop2 = 0.65
Dabs_2 = 5.1
m/z = 844.53
m/z = 844.34
Env res: 1.55
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.4
m/z = 844.22
m/z = 844.24
Env res: 1.75
data 0.1s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.0
m/z = 844.33
m/z = 844.35
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.33
data 0.8s, rep 1
fit sum N=2
pop1 = 0.42
Dabs_1 = 2.8
m/z = 844.04
pop2 = 0.58
Dabs_2 = 7.4
m/z = 844.87
m/z = 844.65
Env res: 1.90
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.2
m/z = 844.54
m/z = 844.54
Env res: 1.83
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.9
m/z = 844.49
m/z = 844.52
Env res: 1.79
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.6
m/z = 844.44
m/z = 844.47
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.04
data 4.0s, rep 1
fit sum N=2
pop1 = 0.35
Dabs_1 = 4.7
m/z = 844.45
pop2 = 0.65
Dabs_2 = 4.9
m/z = 844.49
m/z = 844.49
Env res: 1.01
data 4.0s, rep 2
fit sum N=2
pop1 = 0.56
Dabs_1 = 3.7
m/z = 844.28
pop2 = 0.44
Dabs_2 = 4.7
m/z = 844.47
m/z = 844.38
Env res: 1.57
data 4.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.2
m/z = 844.37
m/z = 844.37
Env res: 1.65
data 4.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.7
m/z = 844.45
m/z = 844.47
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.72
data 60.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.1
m/z = 844.70
m/z = 844.72
Env res: 1.70
data 60.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.2
m/z = 844.72
m/z = 844.72
Env res: 1.06
data 60.0s, rep 3
fit sum N=2
pop1 = 0.79
Dabs_1 = 5.5
m/z = 844.66
pop2 = 0.21
Dabs_2 = 7.5
m/z = 845.07
m/z = 844.72
Env res: 1.04
data 60.0s, rep 4
fit sum N=2
pop1 = 0.50
Dabs_1 = 5.9
m/z = 844.67
pop2 = 0.50
Dabs_2 = 6.0
m/z = 844.68
m/z = 844.70
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.84
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.3
m/z = 845.26
m/z = 845.25
Env res: 1.81
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.1
m/z = 845.22
m/z = 845.23
Env res: 1.17
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.82
Dabs_1 = 9.0
m/z = 845.21
pop2 = 0.18
Dabs_2 = 9.3
m/z = 845.28
m/z = 845.23
Env res: 1.18
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.68
Dabs_1 = 8.6
m/z = 845.13
pop2 = 0.32
Dabs_2 = 9.7
m/z = 845.32
m/z = 845.21
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.20
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.55
Dabs_1 = 11.8
m/z = 845.69
pop2 = 0.45
Dabs_2 = 12.3
m/z = 845.81
m/z = 845.77
Env res: 1.21
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.84
Dabs_1 = 11.4
m/z = 845.61
pop2 = 0.16
Dabs_2 = 15.0
m/z = 846.32
m/z = 845.74
Env res: 1.23
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.79
Dabs_1 = 11.2
m/z = 845.60
pop2 = 0.21
Dabs_2 = 15.3
m/z = 846.42
m/z = 845.77
Env res: 1.20
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.75
Dabs_1 = 11.3
m/z = 845.59
pop2 = 0.25
Dabs_2 = 16.1
m/z = 846.55
m/z = 845.72
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.22
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 17.3
m/z = 846.65
m/z = 846.63
Env res: 2.23
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 16.8
m/z = 846.58
m/z = 846.60
Env res: 2.15
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 16.8
m/z = 846.58
m/z = 846.57
data FullDeut
rep 1
rep 2
rep 3

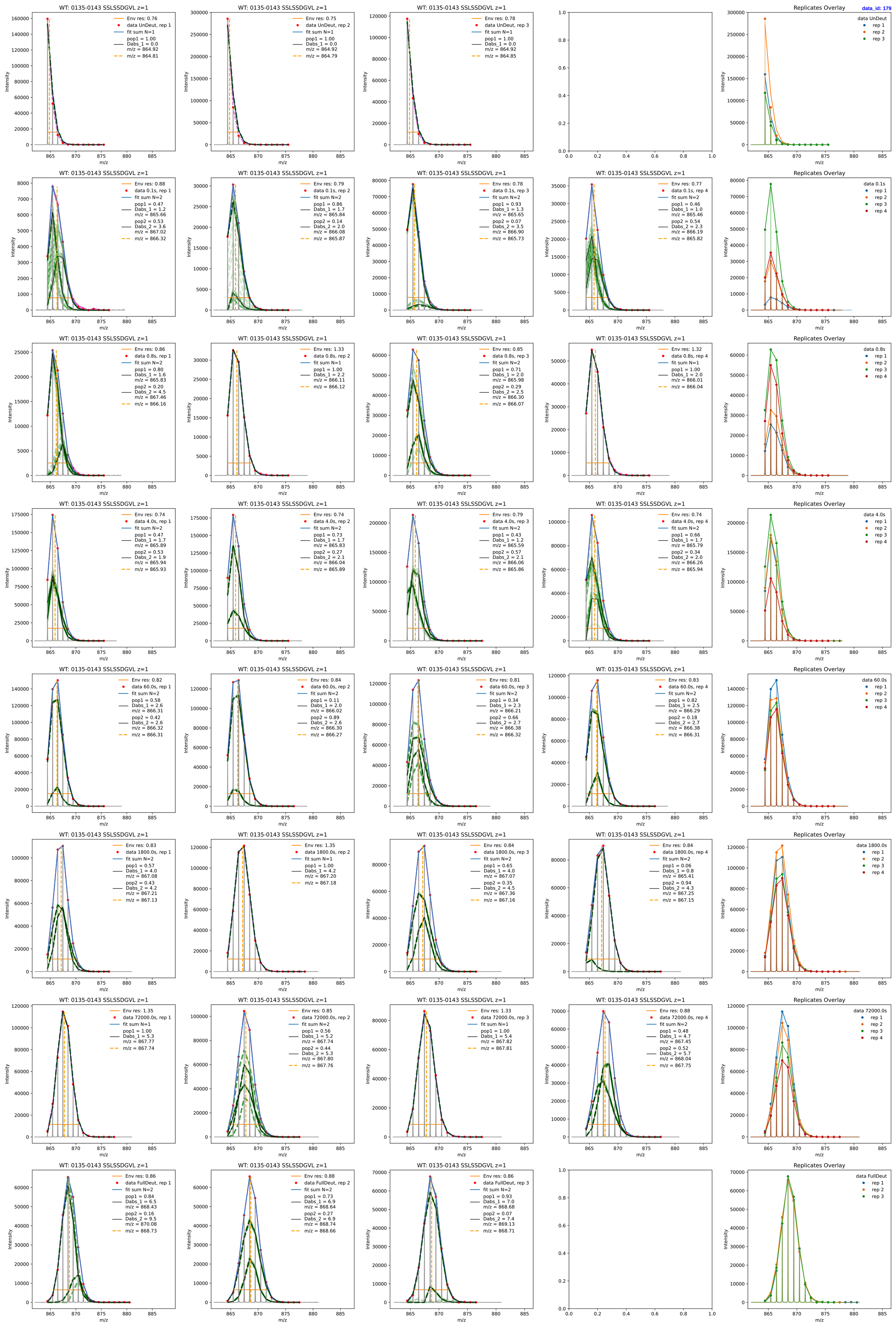

data_id: 167
WT: 0114-0137 ISREFHRKY...DPLTITSSL z=3
Env res: 1.40
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 939.40
m/z = 939.43
Env res: 1.45
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 939.40
m/z = 939.43
Env res: 1.49
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 939.40
m/z = 939.44
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 3.29
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.9
m/z = 940.67
m/z = 940.77
Env res: 1.26
data 0.1s, rep 2
fit sum N=2
pop1 = 0.93
Dabs_1 = 4.6
m/z = 940.24
pop2 = 0.07
Dabs_2 = 21.8
m/z = 943.30
m/z = 940.47
Env res: 1.75
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.8
m/z = 940.11
m/z = 940.17
Env res: 1.13
data 0.1s, rep 4
fit sum N=2
pop1 = 0.92
Dabs_1 = 4.0
m/z = 940.13
pop2 = 0.08
Dabs_2 = 13.4
m/z = 941.81
m/z = 940.29
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.49
data 0.8s, rep 1
fit sum N=2
pop1 = 0.23
Dabs_1 = 2.1
m/z = 939.62
pop2 = 0.77
Dabs_2 = 7.6
m/z = 940.66
m/z = 940.67
Env res: 1.29
data 0.8s, rep 2
fit sum N=2
pop1 = 0.21
Dabs_1 = 2.8
m/z = 939.92
pop2 = 0.79
Dabs_2 = 6.5
m/z = 940.59
m/z = 940.54
Env res: 2.00
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.7
m/z = 940.44
m/z = 940.51
Env res: 1.91
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.4
m/z = 940.39
m/z = 940.46
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.84
data 4.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.3
m/z = 940.37
m/z = 940.44
Env res: 1.78
data 4.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.7
m/z = 940.27
m/z = 940.30
Env res: 1.69
data 4.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.5
m/z = 940.23
m/z = 940.28
Env res: 1.79
data 4.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.3
m/z = 940.37
m/z = 940.43
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.98
data 60.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.4
m/z = 940.76
m/z = 940.81
Env res: 1.21
data 60.0s, rep 2
fit sum N=2
pop1 = 0.29
Dabs_1 = 7.1
m/z = 940.75
pop2 = 0.71
Dabs_2 = 7.4
m/z = 940.76
m/z = 940.81
Env res: 1.21
data 60.0s, rep 3
fit sum N=2
pop1 = 0.46
Dabs_1 = 7.3
m/z = 940.74
pop2 = 0.54
Dabs_2 = 7.6
m/z = 940.81
m/z = 940.83
Env res: 1.88
data 60.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.5
m/z = 940.78
m/z = 940.82
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.08
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.7
m/z = 941.54
m/z = 941.58
Env res: 1.26
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.57
Dabs_1 = 11.4
m/z = 941.49
pop2 = 0.43
Dabs_2 = 11.5
m/z = 941.52
m/z = 941.56
Env res: 2.10
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.6
m/z = 941.53
m/z = 941.54
Env res: 2.07
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.6
m/z = 941.53
m/z = 941.54
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.18
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 14.7
m/z = 942.10
m/z = 942.16
Env res: 2.13
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 14.9
m/z = 942.14
m/z = 942.18
Env res: 1.35
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.28
Dabs_1 = 14.3
m/z = 942.10
pop2 = 0.72
Dabs_2 = 14.8
m/z = 942.12
m/z = 942.16
Env res: 2.16
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 14.6
m/z = 942.08
m/z = 942.11
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.37
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 20.0
m/z = 943.07
m/z = 943.08
Env res: 2.33
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 19.8
m/z = 943.03
m/z = 943.05
Env res: 2.37
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 19.8
m/z = 943.04
m/z = 943.03
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

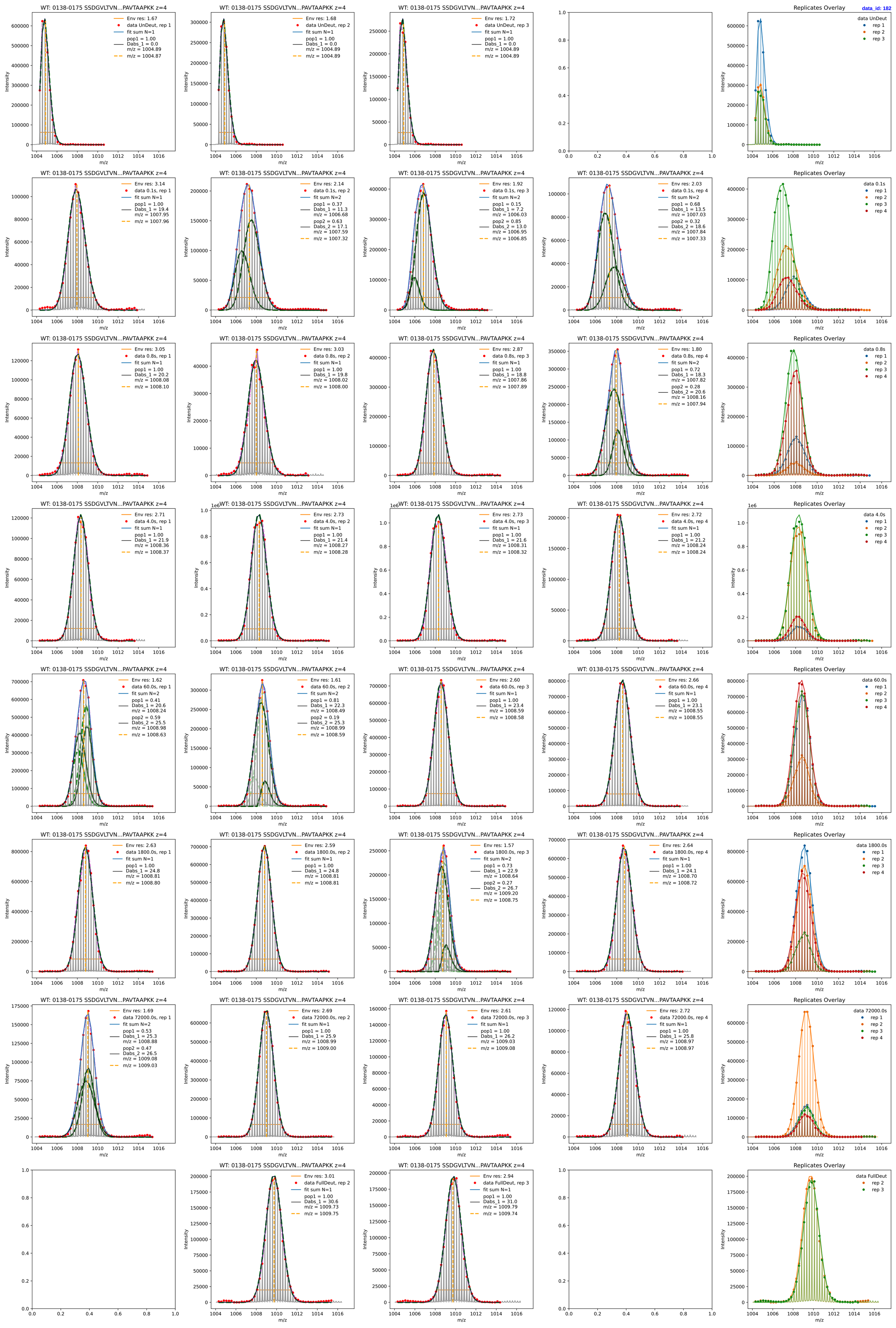
data_id: 170

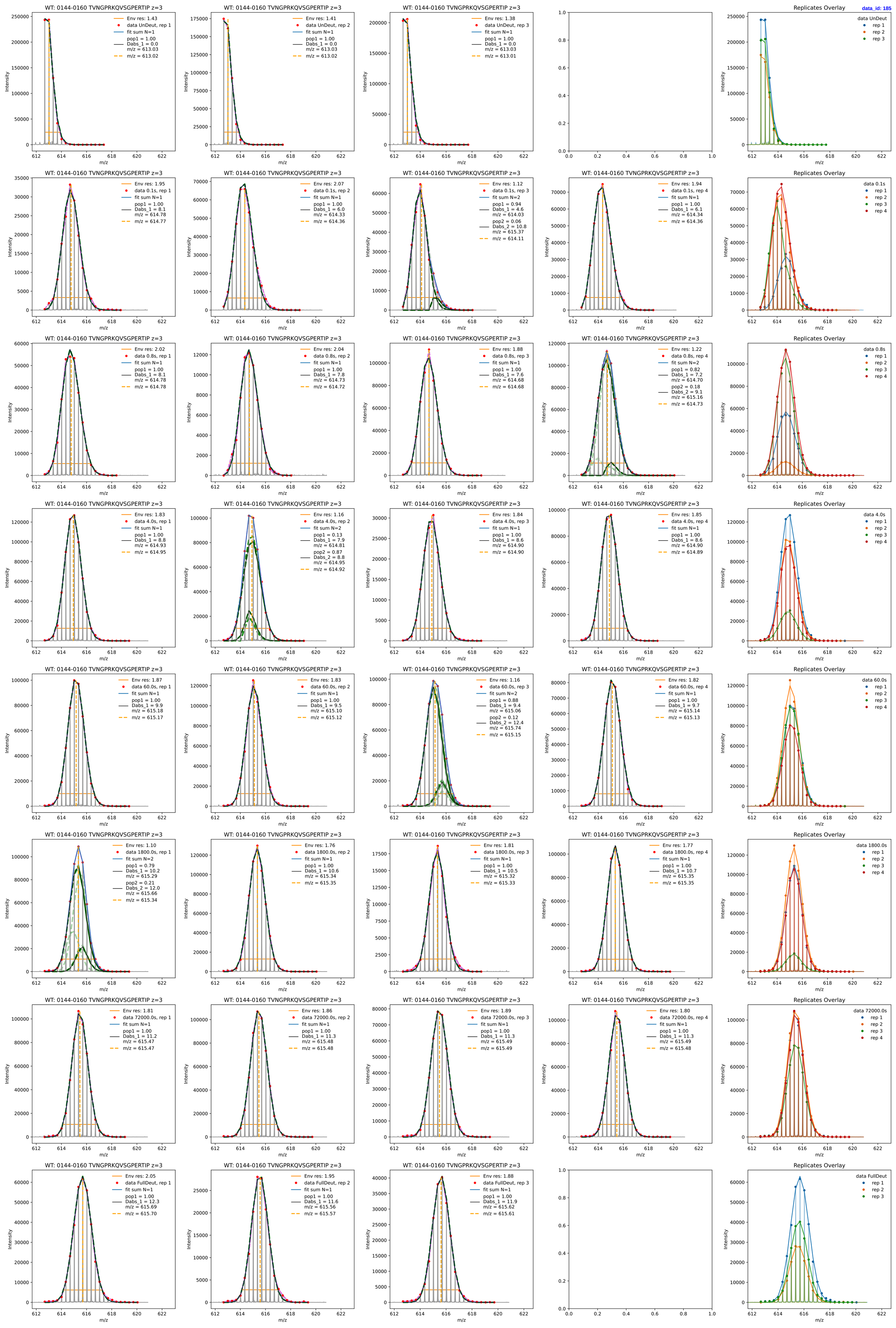

WT: 0117-0123 EFHRKYR z=2
Env res: 1.01
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 518.59
m/z = 518.58
Env res: 0.97
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 518.59
m/z = 518.56
Env res: 0.92
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 518.59
m/z = 518.54
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.30
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.4
m/z = 518.96
m/z = 518.98
Env res: 1.34
data 0.1s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.2
m/z = 518.90
m/z = 518.90
Env res: 1.38
data 0.1s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.1
m/z = 518.87
m/z = 518.87
Env res: 1.25
data 0.1s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.2
m/z = 518.90
m/z = 518.91
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.80
data 0.8s, rep 1
fit sum N=2
pop1 = 0.58
Dabs_1 = 1.3
m/z = 518.93
pop2 = 0.42
Dabs_2 = 1.8
m/z = 519.08
m/z = 519.00
Env res: 1.38
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.3
m/z = 518.95
m/z = 518.95
Env res: 0.76
data 0.8s, rep 3
fit sum N=2
pop1 = 0.74
Dabs_1 = 1.3
m/z = 518.95
pop2 = 0.26
Dabs_2 = 2.0
m/z = 519.11
m/z = 518.99
Env res: 0.84
data 0.8s, rep 4
fit sum N=2
pop1 = 0.84
Dabs_1 = 0.8
m/z = 518.80
pop2 = 0.16
Dabs_2 = 3.4
m/z = 519.45
m/z = 518.93
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.74
data 4.0s, rep 1
fit sum N=2
pop1 = 0.74
Dabs_1 = 1.0
m/z = 518.86
pop2 = 0.26
Dabs_2 = 2.7
m/z = 519.30
m/z = 518.99
Env res: 1.28
data 4.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.3
m/z = 518.93
m/z = 518.94
Env res: 0.77
data 4.0s, rep 3
fit sum N=2
pop1 = 0.61
Dabs_1 = 0.9
m/z = 518.83
pop2 = 0.39
Dabs_2 = 2.0
m/z = 519.12
m/z = 518.95
Env res: 1.20
data 4.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.4
m/z = 518.96
m/z = 518.98
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.19
data 60.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.5
m/z = 518.99
m/z = 519.00
Env res: 0.74
data 60.0s, rep 2
fit sum N=2
pop1 = 0.79
Dabs_1 = 1.2
m/z = 518.93
pop2 = 0.21
Dabs_2 = 2.7
m/z = 519.32
m/z = 519.01
Env res: 1.19
data 60.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.6
m/z = 519.02
m/z = 519.02
Env res: 1.14
data 60.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.4
m/z = 518.98
m/z = 519.00
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.16
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.9
m/z = 519.11
m/z = 519.10
Env res: 1.14
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.8
m/z = 519.07
m/z = 519.07
Env res: 1.07
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.6
m/z = 519.05
m/z = 519.07
Env res: 1.13
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.6
m/z = 519.04
m/z = 519.05
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.22
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.9
m/z = 519.09
m/z = 519.11
Env res: 1.22
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.9
m/z = 519.11
m/z = 519.13
Env res: 1.20
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 1.9
m/z = 519.10
m/z = 519.12
Env res: 0.70
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.79
Dabs_1 = 1.6
m/z = 519.07
pop2 = 0.21
Dabs_2 = 3.1
m/z = 519.43
m/z = 519.14
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.41
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.1
m/z = 519.96
m/z = 519.96
Env res: 1.27
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.8
m/z = 519.89
m/z = 519.88
Env res: 1.33
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.0
m/z = 519.92
m/z = 519.92
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

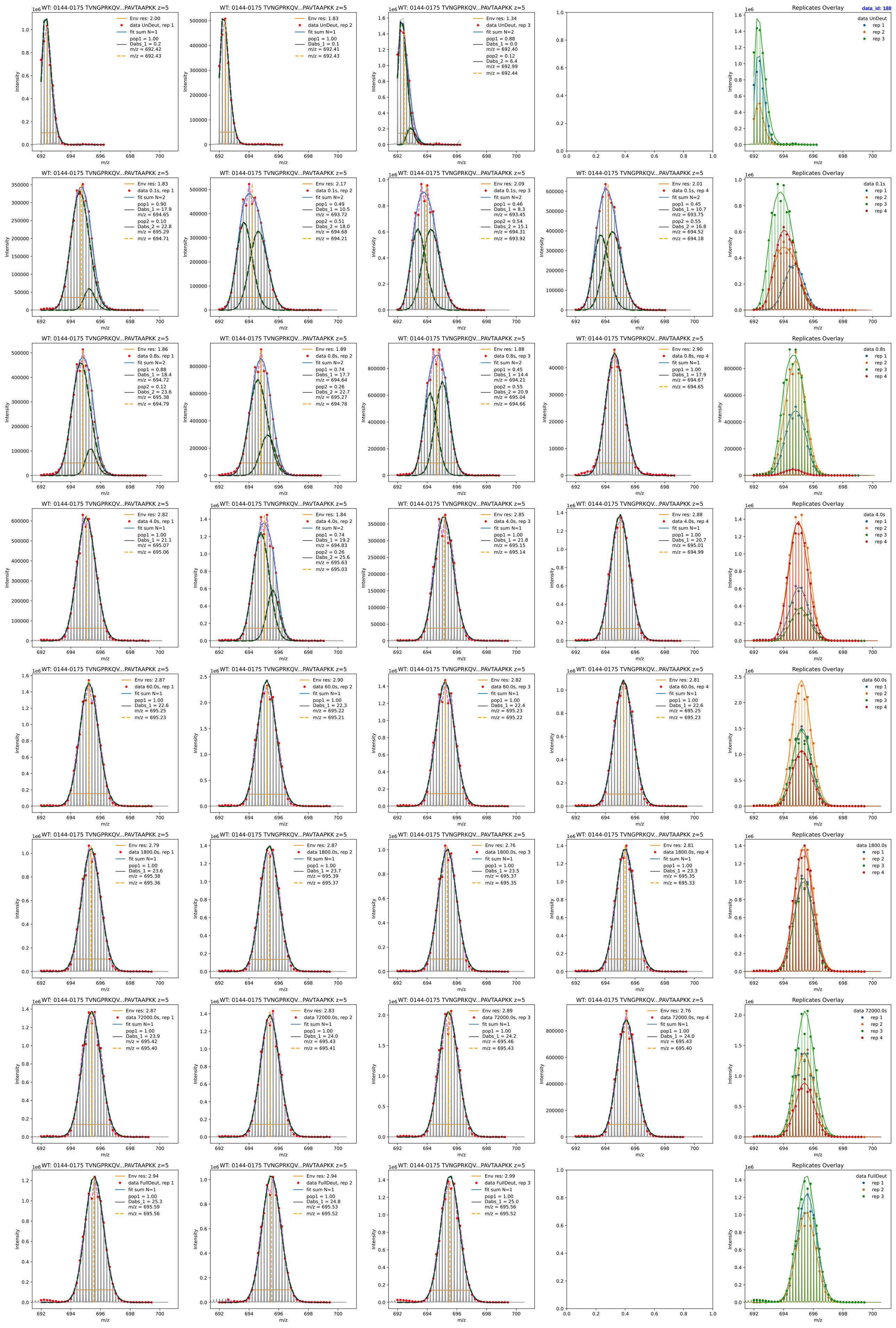

data_id: 173
WT: 0118-0134 FHRKYRIPADVDPLTIT z=3
Env res: 1.31
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 681.81
m/z = 681.79
Env res: 1.43
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 681.79
m/z = 681.80
Env res: 1.46
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 681.79
m/z = 681.78
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.72
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.2
m/z = 682.62
m/z = 682.66
Env res: 0.99
data 0.1s, rep 2
fit sum N=2
pop1 = 0.87
Dabs_1 = 2.3
m/z = 682.26
pop2 = 0.13
Dabs_2 = 7.7
m/z = 683.46
m/z = 682.40
Env res: 0.94
data 0.1s, rep 3
fit sum N=2
pop1 = 0.43
Dabs_1 = 1.8
m/z = 682.14
pop2 = 0.57
Dabs_2 = 2.8
m/z = 682.35
m/z = 682.29
Env res: 1.54
data 0.1s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.7
m/z = 682.32
m/z = 682.36
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.66
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.8
m/z = 682.55
m/z = 682.58
Env res: 1.62
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.5
m/z = 682.49
m/z = 682.56
Env res: 0.94
data 0.8s, rep 3
fit sum N=2
pop1 = 0.75
Dabs_1 = 3.0
m/z = 682.42
pop2 = 0.25
Dabs_2 = 4.3
m/z = 682.64
m/z = 682.49
Env res: 1.56
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.1
m/z = 682.41
m/z = 682.46
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.92
data 4.0s, rep 1
fit sum N=2
pop1 = 0.27
Dabs_1 = 1.4
m/z = 682.11
pop2 = 0.73
Dabs_2 = 4.2
m/z = 682.65
m/z = 682.52
Env res: 0.91
data 4.0s, rep 2
fit sum N=2
pop1 = 0.70
Dabs_1 = 2.6
m/z = 682.29
pop2 = 0.30
Dabs_2 = 4.6
m/z = 682.65
m/z = 682.44
Env res: 0.91
data 4.0s, rep 3
fit sum N=2
pop1 = 0.54
Dabs_1 = 1.6
m/z = 682.18
pop2 = 0.46
Dabs_2 = 4.6
m/z = 682.77
m/z = 682.43
Env res: 1.49
data 4.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 3.6
m/z = 682.50
m/z = 682.51
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.59
data 60.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.0
m/z = 682.78
m/z = 682.78
Env res: 1.60
data 60.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.9
m/z = 682.76
m/z = 682.77
Env res: 1.02
data 60.0s, rep 3
fit sum N=2
pop1 = 0.60
Dabs_1 = 3.4
m/z = 682.50
pop2 = 0.40
Dabs_2 = 6.7
m/z = 683.25
m/z = 682.79
Env res: 1.61
data 60.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.9
m/z = 682.76
m/z = 682.76
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.07
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.79
Dabs_1 = 7.0
m/z = 683.24
pop2 = 0.21
Dabs_2 = 8.4
m/z = 683.60
m/z = 683.29
Env res: 1.06
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.80
Dabs_1 = 6.9
m/z = 683.16
pop2 = 0.20
Dabs_2 = 9.3
m/z = 683.68
m/z = 683.27
Env res: 1.08
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.81
Dabs_1 = 6.6
m/z = 683.10
pop2 = 0.19
Dabs_2 = 10.1
m/z = 683.82
m/z = 683.26
Env res: 1.07
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.41
Dabs_1 = 6.8
m/z = 683.18
pop2 = 0.59
Dabs_2 = 7.6
m/z = 683.29
m/z = 683.26
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.08
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.56
Dabs_1 = 8.5
m/z = 683.46
pop2 = 0.44
Dabs_2 = 12.2
m/z = 684.20
m/z = 683.80
Env res: 1.08
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.64
Dabs_1 = 8.6
m/z = 683.53
pop2 = 0.36
Dabs_2 = 11.8
m/z = 684.28
m/z = 683.79
Env res: 1.08
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.79
Dabs_1 = 9.2
m/z = 683.62
pop2 = 0.21
Dabs_2 = 13.4
m/z = 684.49
m/z = 683.77
Env res: 1.70
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.0
m/z = 683.78
m/z = 683.77
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.80
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 13.0
m/z = 684.36
m/z = 684.37
Env res: 1.76
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 13.0
m/z = 684.37
m/z = 684.36
Env res: 1.90
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.9
m/z = 684.34
m/z = 684.33
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z


data_id: 176
WT: 0118-0137 FHRKYRIPADVDPLTITSSL z=3
Env res: 1.36
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 777.56
m/z = 777.56
Env res: 1.40
data UnDeut, rep 2
Env res: 1.50
data UnDeut, rep 3
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.88
data 0.1s, rep 1
pop1 = 1.00
Dabs_1 = 5.4
m/z = 778.67
m/z = 778.68
Env res: 1.67
data 0.1s, rep 2
pop1 = 1.00
Dabs_1 = 3.2
m/z = 778.21
m/z = 778.28
Env res: 0.96
data 0.1s, rep 3
pop1 = 0.78
Dabs_1 = 2.1
m/z = 778.01
pop2 = 0.22
Dabs_2 = 5.9
m/z = 778.81
m/z = 778.17
Env res: 1.68
data 0.1s, rep 4
pop1 = 1.00
Dabs_1 = 3.4
m/z = 778.26
m/z = 778.30
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.91
data 0.8s, rep 1
pop1 = 1.00
Dabs_1 = 4.8
m/z = 778.56
m/z = 778.61
Env res: 1.78
data 0.8s, rep 2
pop1 = 1.00
Dabs_1 = 4.6
m/z = 778.50
m/z = 778.54
Env res: 1.05
data 0.8s, rep 3
pop1 = 0.79
Dabs_1 = 4.2
m/z = 778.43
pop2 = 0.21
Dabs_2 = 4.5
m/z = 778.52
m/z = 778.48
Env res: 1.74
data 0.8s, rep 4
pop1 = 1.00
Dabs_1 = 4.2
m/z = 778.42
m/z = 778.46
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.01
data 4.0s, rep 1
fit sum N=2
pop1 = 0.52
Dabs_1 = 3.1
m/z = 778.21
pop2 = 0.48
Dabs_2 = 5.6
m/z = 778.74
m/z = 778.47
Env res: 0.98
data 4.0s, rep 2
pop1 = 0.65
Dabs_1 = 2.8
m/z = 778.14
pop2 = 0.35
Dabs_2 = 5.7
m/z = 778.71
m/z = 778.37
Env res: 1.55
data 4.0s, rep 3
pop1 = 1.00
Dabs_1 = 3.6
m/z = 778.30
m/z = 778.31
Env res: 1.64
data 4.0s, rep 4
pop1 = 1.00
Dabs_1 = 4.1
m/z = 778.41
m/z = 778.42
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.06
data 60.0s, rep 1
pop1 = 0.42
Dabs_1 = 4.5
m/z = 778.51
pop2 = 0.58
Dabs_2 = 7.3
m/z = 779.07
m/z = 778.83
Env res: 1.10
data 60.0s, rep 2
pop1 = 0.53
Dabs_1 = 4.8
m/z = 778.53
pop2 = 0.47
Dabs_2 = 7.9
m/z = 779.16
m/z = 778.86
Env res: 1.74
data 60.0s, rep 3
pop1 = 1.00
Dabs_1 = 6.2
m/z = 778.84
m/z = 778.86
Env res: 1.73
data 60.0s, rep 4
pop1 = 1.00
Dabs_1 = 6.2
m/z = 778.84
m/z = 778.84
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.90
data 1800.0s, rep 1
pop1 = 1.00
Dabs_1 = 9.8
m/z = 779.59
m/z = 779.59
Env res: 1.17
data 1800.0s, rep 2
pop1 = 0.75
Dabs_1 = 8.9
m/z = 779.40
pop2 = 0.25
Dabs_2 = 12.7
m/z = 780.26
m/z = 779.59
Env res: 1.17
data 1800.0s, rep 3
pop1 = 0.83
Dabs_1 = 9.0
m/z = 779.41
pop2 = 0.17
Dabs_2 = 13.0
m/z = 780.25
m/z = 779.57
Env res: 1.85
data 1800.0s, rep 4
pop1 = 1.00
Dabs_1 = 9.9
m/z = 779.60
m/z = 779.60
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.16
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.57
Dabs_1 = 11.1
m/z = 779.85
pop2 = 0.43
Dabs_2 = 14.9
m/z = 780.63
m/z = 780.17
Env res: 1.87
data 72000.0s, rep 2
pop1 = 1.00
Dabs_1 = 12.5
m/z = 780.14
m/z = 780.16
Env res: 1.86
data 72000.0s, rep 3
pop1 = 1.00
Dabs_1 = 12.5
m/z = 780.14
m/z = 780.16
Env res: 1.86
data 72000.0s, rep 4
pop1 = 1.00
Dabs_1 = 12.5
m/z = 780.15
m/z = 780.15
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.01
data FullDeut, rep 1
pop1 = 1.00
Dabs_1 = 16.1
m/z = 780.88
m/z = 780.88
Env res: 2.00
data FullDeut, rep 2
pop1 = 1.00
Dabs_1 = 15.8
m/z = 780.82
m/z = 780.80
Env res: 1.23
data FullDeut, rep 3
pop1 = 0.22
Dabs_1 = 14.9
m/z = 780.63
pop2 = 0.78
Dabs_2 = 16.0
m/z = 780.87
m/z = 780.82
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

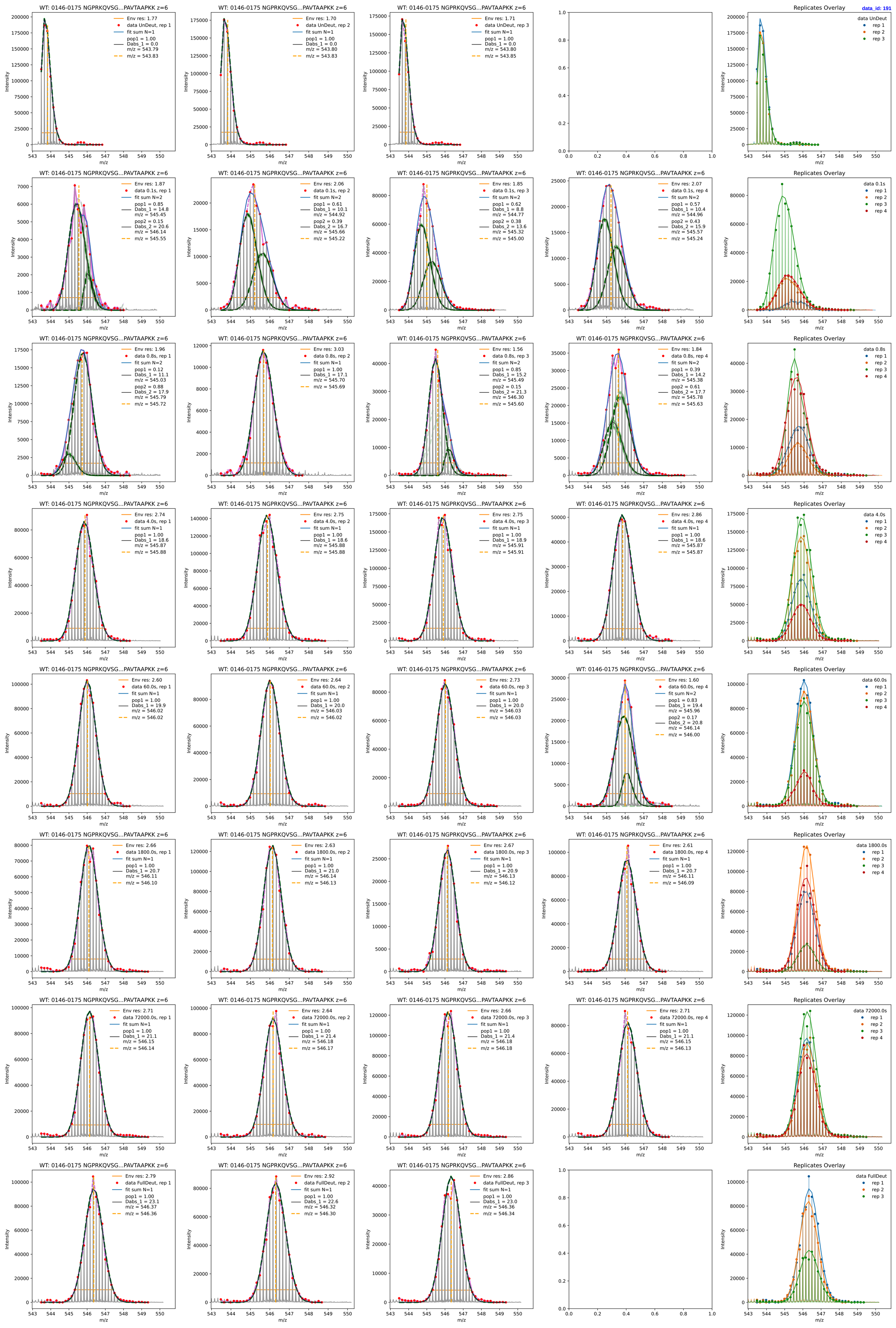

data_id: 179
WT: 0135-0143 SSLSSDGVL z=1
Env res: 0.76
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 864.92
m/z = 864.81
Env res: 0.75
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 864.92
m/z = 864.79
Env res: 0.78
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 864.92
m/z = 864.85
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.88
data 0.1s, rep 1
fit sum N=2
pop1 = 0.47
Dabs_1 = 1.2
m/z = 865.66
pop2 = 0.53
Dabs_2 = 3.6
m/z = 867.02
m/z = 866.32
Env res: 0.79
data 0.1s, rep 2
fit sum N=2
pop1 = 0.86
Dabs_1 = 1.7
m/z = 865.84
pop2 = 0.14
Dabs_2 = 2.0
m/z = 866.08
m/z = 865.87
Env res: 0.78
data 0.1s, rep 3
fit sum N=2
pop1 = 0.93
Dabs_1 = 1.3
m/z = 865.65
pop2 = 0.07
Dabs_2 = 3.5
m/z = 866.90
m/z = 865.73
Env res: 0.77
data 0.1s, rep 4
fit sum N=2
pop1 = 0.46
Dabs_1 = 1.0
m/z = 865.46
pop2 = 0.54
Dabs_2 = 2.3
m/z = 866.19
m/z = 865.82
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.86
data 0.8s, rep 1
fit sum N=2
pop1 = 0.80
Dabs_1 = 1.6
m/z = 865.83
pop2 = 0.20
Dabs_2 = 4.5
m/z = 867.46
m/z = 866.16
Env res: 1.33
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.2
m/z = 866.11
m/z = 866.12
Env res: 0.85
data 0.8s, rep 3
fit sum N=2
pop1 = 0.71
Dabs_1 = 2.0
m/z = 865.98
pop2 = 0.29
Dabs_2 = 2.5
m/z = 866.30
m/z = 866.07
Env res: 1.32
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 2.0
m/z = 866.01
m/z = 866.04
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.74
data 4.0s, rep 1
fit sum N=2
pop1 = 0.47
Dabs_1 = 1.7
m/z = 865.89
pop2 = 0.53
Dabs_2 = 1.9
m/z = 865.94
m/z = 865.93
Env res: 0.74
data 4.0s, rep 2
fit sum N=2
pop1 = 0.73
Dabs_1 = 1.7
m/z = 865.83
pop2 = 0.27
Dabs_2 = 2.1
m/z = 866.04
m/z = 865.89
Env res: 0.79
data 4.0s, rep 3
fit sum N=2
pop1 = 0.43
Dabs_1 = 1.2
m/z = 865.59
pop2 = 0.57
Dabs_2 = 2.1
m/z = 866.06
m/z = 865.86
Env res: 0.74
data 4.0s, rep 4
fit sum N=2
pop1 = 0.66
Dabs_1 = 1.7
m/z = 865.79
pop2 = 0.34
Dabs_2 = 2.0
m/z = 866.26
m/z = 865.94
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.82
data 60.0s, rep 1
fit sum N=2
pop1 = 0.58
Dabs_1 = 2.6
m/z = 866.31
pop2 = 0.42
Dabs_2 = 2.6
m/z = 866.32
m/z = 866.31
Env res: 0.84
data 60.0s, rep 2
fit sum N=2
pop1 = 0.11
Dabs_1 = 2.0
m/z = 866.02
pop2 = 0.89
Dabs_2 = 2.6
m/z = 866.30
m/z = 866.27
Env res: 0.81
data 60.0s, rep 3
fit sum N=2
pop1 = 0.34
Dabs_1 = 2.3
m/z = 866.21
pop2 = 0.66
Dabs_2 = 2.7
m/z = 866.38
m/z = 866.32
Env res: 0.83
data 60.0s, rep 4
fit sum N=2
pop1 = 0.82
Dabs_1 = 2.5
m/z = 866.29
pop2 = 0.18
Dabs_2 = 2.7
m/z = 866.38
m/z = 866.31
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.83
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.57
Dabs_1 = 4.0
m/z = 867.08
pop2 = 0.43
Dabs_2 = 4.2
m/z = 867.21
m/z = 867.13
Env res: 1.35
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 4.2
m/z = 867.20
m/z = 867.18
Env res: 0.84
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.65
Dabs_1 = 4.0
m/z = 867.07
pop2 = 0.35
Dabs_2 = 4.5
m/z = 867.36
m/z = 867.16
Env res: 0.84
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.06
Dabs_1 = 0.8
m/z = 865.41
pop2 = 0.94
Dabs_2 = 4.3
m/z = 867.25
m/z = 867.15
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.35
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.3
m/z = 867.77
m/z = 867.74
Env res: 0.85
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.56
Dabs_1 = 5.2
m/z = 867.74
pop2 = 0.44
Dabs_2 = 5.3
m/z = 867.80
m/z = 867.76
Env res: 1.33
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 5.4
m/z = 867.82
m/z = 867.81
Env res: 0.88
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.48
Dabs_1 = 4.7
m/z = 867.45
pop2 = 0.52
Dabs_2 = 5.7
m/z = 868.04
m/z = 867.75
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.86
data FullDeut, rep 1
fit sum N=2
pop1 = 0.84
Dabs_1 = 6.5
m/z = 868.43
pop2 = 0.16
Dabs_2 = 9.5
m/z = 870.08
m/z = 868.73
Env res: 0.88
data FullDeut, rep 2
fit sum N=2
pop1 = 0.73
Dabs_1 = 6.9
m/z = 868.64
pop2 = 0.27
Dabs_2 = 6.9
m/z = 868.74
m/z = 868.66
Env res: 0.86
data FullDeut, rep 3
fit sum N=2
pop1 = 0.93
Dabs_1 = 7.0
m/z = 868.68
pop2 = 0.07
Dabs_2 = 7.4
m/z = 869.13
m/z = 868.71
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z


data_id: 182
WT: 0138-0175 SSDGVLTVN...PAVTAAPKK z=4
Env res: 1.67
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 1004.89
m/z = 1004.87
Env res: 1.68
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 1004.89
m/z = 1004.89
Env res: 1.72
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 1004.89
m/z = 1004.89
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 3.14
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 19.4
m/z = 1007.95
m/z = 1007.96
Env res: 2.14
data 0.1s, rep 2
fit sum N=2
pop1 = 0.37
Dabs_1 = 11.3
m/z = 1006.68
pop2 = 0.63
Dabs_2 = 17.1
m/z = 1007.59
m/z = 1007.32
Env res: 1.92
data 0.1s, rep 3
fit sum N=2
pop1 = 0.15
Dabs_1 = 7.2
m/z = 1006.03
pop2 = 0.85
Dabs_2 = 13.0
m/z = 1006.95
m/z = 1006.85
Env res: 2.03
data 0.1s, rep 4
fit sum N=2
pop1 = 0.68
Dabs_1 = 13.5
m/z = 1007.03
pop2 = 0.32
Dabs_2 = 18.6
m/z = 1007.84
m/z = 1007.33
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 3.05
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 20.2
m/z = 1008.08
m/z = 1008.10
Env res: 3.03
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 19.8
m/z = 1008.02
m/z = 1008.00
Env res: 2.87
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 18.8
m/z = 1007.86
m/z = 1007.89
Env res: 1.80
data 0.8s, rep 4
fit sum N=2
pop1 = 0.72
Dabs_1 = 18.3
m/z = 1007.82
pop2 = 0.28
Dabs_2 = 20.6
m/z = 1008.16
m/z = 1007.94
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 2.71
data 4.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 21.9
m/z = 1008.36
m/z = 1008.37
Env res: 2.73
data 4.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 21.4
m/z = 1008.27
m/z = 1008.28
Env res: 2.73
data 4.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 21.6
m/z = 1008.31
m/z = 1008.32
Env res: 2.72
data 4.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 21.2
m/z = 1008.24
m/z = 1008.24
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.62
data 60.0s, rep 1
fit sum N=2
pop1 = 0.41
Dabs_1 = 20.6
m/z = 1008.24
pop2 = 0.59
Dabs_2 = 25.5
m/z = 1008.98
m/z = 1008.63
Env res: 1.61
data 60.0s, rep 2
fit sum N=2
pop1 = 0.81
Dabs_1 = 22.3
m/z = 1008.49
pop2 = 0.19
Dabs_2 = 25.3
m/z = 1008.99
m/z = 1008.59
Env res: 2.60
data 60.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 23.4
m/z = 1008.59
m/z = 1008.58
Env res: 2.66
data 60.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 23.1
m/z = 1008.55
m/z = 1008.55
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.63
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 24.8
m/z = 1008.81
m/z = 1008.80
Env res: 2.59
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 24.8
m/z = 1008.81
m/z = 1008.81
Env res: 1.57
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.73
Dabs_1 = 22.9
m/z = 1008.64
pop2 = 0.27
Dabs_2 = 26.7
m/z = 1009.20
m/z = 1008.75
Env res: 2.64
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 24.1
m/z = 1008.70
m/z = 1008.72
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.69
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.53
Dabs_1 = 25.3
m/z = 1008.88
pop2 = 0.47
Dabs_2 = 26.5
m/z = 1009.08
m/z = 1009.03
Env res: 2.69
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 25.9
m/z = 1008.99
m/z = 1009.00
Env res: 2.61
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 26.2
m/z = 1009.03
m/z = 1009.08
Env res: 2.72
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 25.8
m/z = 1008.97
m/z = 1008.97
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 3.01
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 30.6
m/z = 1009.73
m/z = 1009.75
Env res: 2.94
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 31.0
m/z = 1009.79
m/z = 1009.74
Replicates Overlay
data FullDeut
rep 2
rep 3
Intensity
m/z

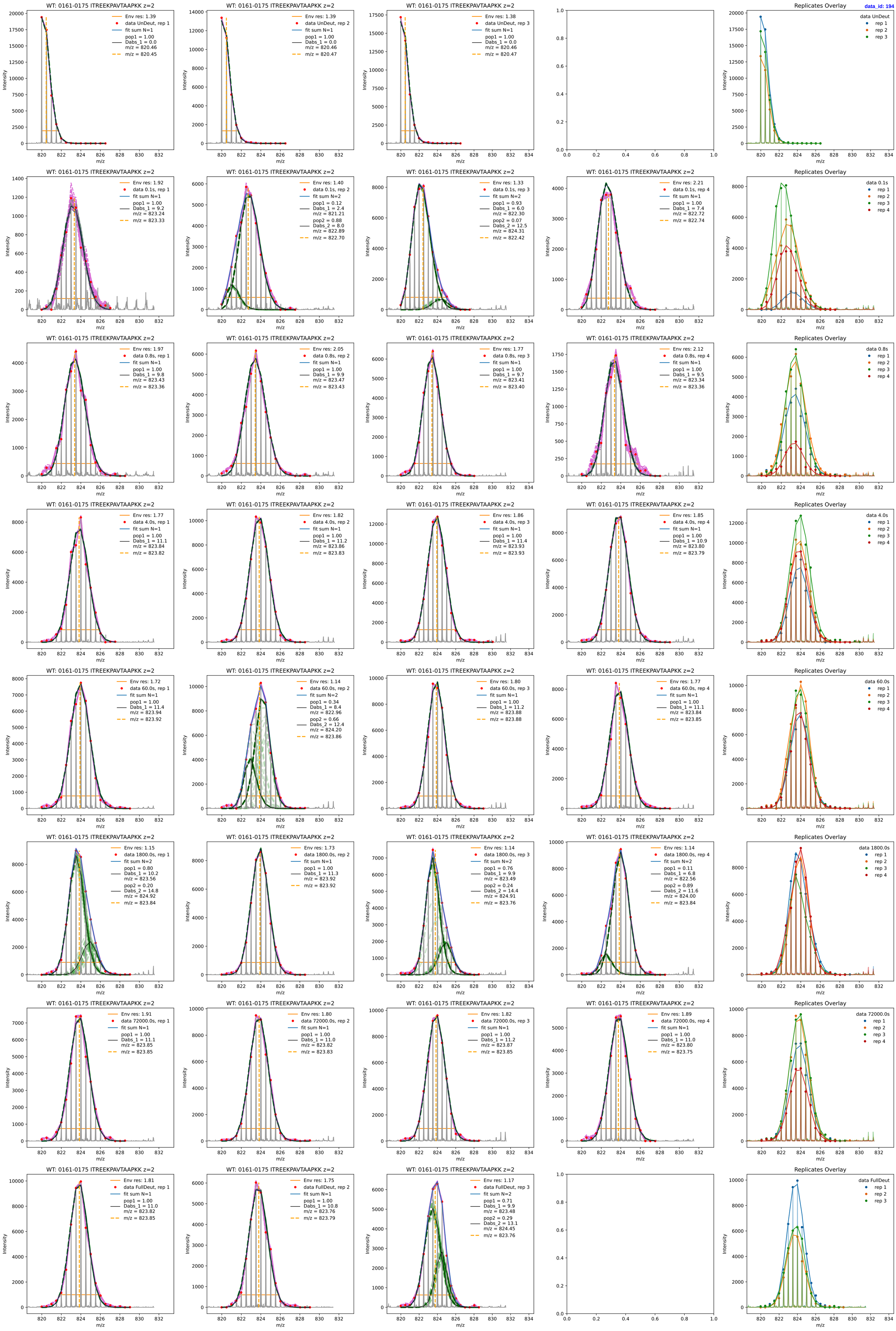

data_id: 185
WT: 0144-0160 TVNGPRKQVSGPERTIP z=3
Env res: 1.43
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 613.03
m/z = 613.02
Env res: 1.41
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 613.03
m/z = 613.02
Env res: 1.38
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 613.03
m/z = 613.01
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.95
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.1
m/z = 614.78
m/z = 614.77
Env res: 2.07
data 0.1s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.0
m/z = 614.33
m/z = 614.36
Env res: 1.12
data 0.1s, rep 3
fit sum N=2
pop1 = 0.94
Dabs_1 = 4.6
m/z = 614.03
pop2 = 0.06
Dabs_2 = 10.8
m/z = 615.37
m/z = 614.11
Env res: 1.94
data 0.1s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 6.1
m/z = 614.34
m/z = 614.36
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 2.02
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.1
m/z = 614.78
m/z = 614.78
Env res: 2.04
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.8
m/z = 614.73
m/z = 614.72
Env res: 1.88
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.6
m/z = 614.68
m/z = 614.68
Env res: 1.22
data 0.8s, rep 4
fit sum N=2
pop1 = 0.82
Dabs_1 = 7.2
m/z = 614.70
pop2 = 0.18
Dabs_2 = 9.1
m/z = 615.16
m/z = 614.73
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.83
data 4.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.8
m/z = 614.93
m/z = 614.95
Env res: 1.16
data 4.0s, rep 2
fit sum N=2
pop1 = 0.13
Dabs_1 = 7.9
m/z = 614.81
pop2 = 0.87
Dabs_2 = 8.8
m/z = 614.95
m/z = 614.92
Env res: 1.84
data 4.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.6
m/z = 614.90
m/z = 614.90
Env res: 1.85
data 4.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 8.6
m/z = 614.90
m/z = 614.89
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.87
data 60.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.9
m/z = 615.18
m/z = 615.17
Env res: 1.83
data 60.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.5
m/z = 615.10
m/z = 615.12
Env res: 1.16
data 60.0s, rep 3
fit sum N=2
pop1 = 0.88
Dabs_1 = 9.4
m/z = 615.06
pop2 = 0.12
Dabs_2 = 12.4
m/z = 615.74
m/z = 615.15
Env res: 1.82
data 60.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.7
m/z = 615.14
m/z = 615.13
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.10
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.79
Dabs_1 = 10.2
m/z = 615.29
pop2 = 0.21
Dabs_2 = 12.0
m/z = 615.66
m/z = 615.34
Env res: 1.76
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.6
m/z = 615.34
m/z = 615.35
Env res: 1.81
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.5
m/z = 615.32
m/z = 615.33
Env res: 1.77
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.7
m/z = 615.35
m/z = 615.35
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.81
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.2
m/z = 615.47
m/z = 615.47
Env res: 1.86
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.3
m/z = 615.48
m/z = 615.48
Env res: 1.89
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.3
m/z = 615.49
m/z = 615.49
Env res: 1.80
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.3
m/z = 615.49
m/z = 615.48
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.05
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 12.3
m/z = 615.69
m/z = 615.70
Env res: 1.95
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.6
m/z = 615.56
m/z = 615.57
Env res: 1.88
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.9
m/z = 615.62
m/z = 615.61
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z


data_id: 188
WT: 0144-0175 TVNGPRKQV...PAVTAAPKK z=5
Env res: 2.00
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.2
m/z = 692.42
m/z = 692.43
Env res: 1.83
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.1
m/z = 692.41
m/z = 692.43
Env res: 1.34
data UnDeut, rep 3
fit sum N=2
pop1 = 0.88
Dabs_1 = 0.0
m/z = 692.40
pop2 = 0.12
Dabs_2 = 6.4
m/z = 692.99
m/z = 692.44
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.83
data 0.1s, rep 1
fit sum N=2
pop1 = 0.90
Dabs_1 = 17.9
m/z = 694.65
pop2 = 0.10
Dabs_2 = 22.8
m/z = 695.29
m/z = 694.71
Env res: 2.17
data 0.1s, rep 2
fit sum N=2
pop1 = 0.49
Dabs_1 = 10.5
m/z = 693.72
pop2 = 0.51
Dabs_2 = 18.0
m/z = 694.68
m/z = 694.21
Env res: 2.09
data 0.1s, rep 3
fit sum N=2
pop1 = 0.46
Dabs_1 = 8.3
m/z = 693.45
pop2 = 0.54
Dabs_2 = 15.1
m/z = 694.31
m/z = 693.92
Env res: 2.01
data 0.1s, rep 4
fit sum N=2
pop1 = 0.45
Dabs_1 = 10.7
m/z = 693.75
pop2 = 0.55
Dabs_2 = 16.8
m/z = 694.52
m/z = 694.18
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.86
data 0.8s, rep 1
fit sum N=2
pop1 = 0.88
Dabs_1 = 18.4
m/z = 694.72
pop2 = 0.12
Dabs_2 = 23.6
m/z = 695.38
m/z = 694.79
Env res: 1.89
data 0.8s, rep 2
fit sum N=2
pop1 = 0.74
Dabs_1 = 17.7
m/z = 694.64
pop2 = 0.26
Dabs_2 = 22.7
m/z = 695.27
m/z = 694.78
Env res: 1.88
data 0.8s, rep 3
fit sum N=2
pop1 = 0.45
Dabs_1 = 14.4
m/z = 694.21
pop2 = 0.55
Dabs_2 = 20.9
m/z = 694.66
Env res: 2.90
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 17.9
m/z = 694.67
m/z = 694.65
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 2.82
data 4.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 21.1
m/z = 695.07
m/z = 695.06
Env res: 1.84
data 4.0s, rep 2
fit sum N=2
pop1 = 0.74
Dabs_1 = 19.2
m/z = 694.83
pop2 = 0.26
Dabs_2 = 25.6
m/z = 695.63
m/z = 695.03
Env res: 2.85
data 4.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 21.8
m/z = 695.15
m/z = 695.14
Env res: 2.88
data 4.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 20.7
m/z = 694.99
m/z = 694.98
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.87
data 60.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 22.6
m/z = 695.25
m/z = 695.23
Env res: 2.90
data 60.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 22.3
m/z = 695.22
m/z = 695.21
Env res: 2.82
data 60.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 22.4
m/z = 695.23
m/z = 695.22
Env res: 2.81
data 60.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 22.6
m/z = 695.25
m/z = 695.23
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.79
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 23.6
m/z = 695.38
m/z = 695.36
Env res: 2.87
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 23.7
m/z = 695.39
m/z = 695.37
Env res: 2.76
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 23.5
m/z = 695.37
m/z = 695.35
Env res: 2.81
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 23.3
m/z = 695.35
m/z = 695.33
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.87
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 23.9
m/z = 695.42
m/z = 695.40
Env res: 2.83
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 24.0
m/z = 695.43
m/z = 695.41
Env res: 2.89
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 24.2
m/z = 695.46
m/z = 695.43
Env res: 2.76
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 24.0
m/z = 695.43
m/z = 695.40
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.94
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 25.3
m/z = 695.59
m/z = 695.56
Env res: 2.94
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 24.8
m/z = 695.53
m/z = 695.52
Env res: 2.99
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 25.0
m/z = 695.56
m/z = 695.52
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

data_id: 191


WT: 0146-0175 NGPRKQVSG...PAVTAAPKK z=6
Env res: 1.77
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 543.79
m/z = 543.83
Env res: 1.70
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 543.80
m/z = 543.83
Env res: 1.71
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 543.80
m/z = 543.85
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.87
data 0.1s, rep 1
fit sum N=2
pop1 = 0.85
Dabs_1 = 14.8
m/z = 545.45
pop2 = 0.15
Dabs_2 = 20.6
m/z = 546.14
m/z = 545.55
Env res: 2.06
data 0.1s, rep 2
fit sum N=2
pop1 = 0.61
Dabs_1 = 10.1
m/z = 544.92
pop2 = 0.39
Dabs_2 = 16.7
m/z = 545.66
m/z = 545.22
Env res: 1.85
data 0.1s, rep 3
fit sum N=2
pop1 = 0.62
Dabs_1 = 8.8
m/z = 544.77
pop2 = 0.38
Dabs_2 = 13.6
m/z = 545.32
m/z = 545.00
Env res: 2.07
data 0.1s, rep 4
fit sum N=2
pop1 = 0.57
Dabs_1 = 10.4
m/z = 544.96
pop2 = 0.43
Dabs_2 = 15.9
m/z = 545.57
m/z = 545.24
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.96
data 0.8s, rep 1
fit sum N=2
pop1 = 0.12
Dabs_1 = 11.1
m/z = 545.03
pop2 = 0.88
Dabs_2 = 17.9
m/z = 545.79
m/z = 545.72
Env res: 3.03
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 17.1
m/z = 545.70
m/z = 545.69
Env res: 1.56
data 0.8s, rep 3
fit sum N=2
pop1 = 0.85
Dabs_1 = 15.2
m/z = 545.49
pop2 = 0.15
Dabs_2 = 21.3
m/z = 546.30
m/z = 545.60
Env res: 1.84
data 0.8s, rep 4
fit sum N=2
pop1 = 0.39
Dabs_1 = 14.2
m/z = 545.38
pop2 = 0.61
Dabs_2 = 17.7
m/z = 545.78
m/z = 545.63
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 2.74
data 4.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 18.6
m/z = 545.87
m/z = 545.88
Env res: 2.75
data 4.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 18.6
m/z = 545.88
m/z = 545.88
Env res: 2.75
data 4.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 18.9
m/z = 545.91
m/z = 545.91
Env res: 2.86
data 4.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 18.6
m/z = 545.87
m/z = 545.87
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.60
data 60.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 19.9
m/z = 546.02
m/z = 546.02
Env res: 2.64
data 60.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 20.0
m/z = 546.03
m/z = 546.02
Env res: 2.73
data 60.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 20.0
m/z = 546.03
m/z = 546.03
Env res: 1.60
data 60.0s, rep 4
fit sum N=2
pop1 = 0.83
Dabs_1 = 19.4
m/z = 545.96
pop2 = 0.17
Dabs_2 = 20.8
m/z = 546.14
m/z = 546.00
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.66
data 1800.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 20.7
m/z = 546.11
m/z = 546.10
Env res: 2.63
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 21.0
m/z = 546.14
m/z = 546.13
Env res: 2.67
data 1800.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 20.9
m/z = 546.13
m/z = 546.12
Env res: 2.61
data 1800.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 20.7
m/z = 546.11
m/z = 546.09
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.71
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 21.1
m/z = 546.15
m/z = 546.14
Env res: 2.64
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 21.4
m/z = 546.18
m/z = 546.17
Env res: 2.66
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 21.4
m/z = 546.18
m/z = 546.18
Env res: 2.71
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 21.1
m/z = 546.15
m/z = 546.13
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 2.79
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 23.1
m/z = 546.37
m/z = 546.36
Env res: 2.92
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 22.6
m/z = 546.32
m/z = 546.30
Env res: 2.86
data FullDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 23.0
m/z = 546.36
m/z = 546.34
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z

data_id: 194


WT: 0161-0175 ITREEKPAVTAAPKK z=2
Env res: 1.39
data UnDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 820.46
m/z = 820.45
Env res: 1.39
data UnDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 820.46
m/z = 820.47
Env res: 1.38
data UnDeut, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 0.0
m/z = 820.46
m/z = 820.47
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.92
data 0.1s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.2
m/z = 823.24
m/z = 823.33
Env res: 1.40
data 0.1s, rep 2
fit sum N=2
pop1 = 0.12
Dabs_1 = 2.4
m/z = 821.21
pop2 = 0.88
Dabs_2 = 8.0
m/z = 822.89
m/z = 822.70
Env res: 1.33
data 0.1s, rep 3
fit sum N=2
pop1 = 0.93
Dabs_1 = 6.0
m/z = 822.30
pop2 = 0.07
Dabs_2 = 12.5
m/z = 824.31
m/z = 822.42
Env res: 2.21
data 0.1s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 7.4
m/z = 822.72
m/z = 822.74
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.97
data 0.8s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.8
m/z = 823.43
m/z = 823.36
Env res: 2.05
data 0.8s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.9
m/z = 823.47
m/z = 823.43
Env res: 1.77
data 0.8s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.7
m/z = 823.41
m/z = 823.40
Env res: 2.12
data 0.8s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 9.5
m/z = 823.34
m/z = 823.36
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.77
data 4.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.1
m/z = 823.84
m/z = 823.82
Env res: 1.82
data 4.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.2
m/z = 823.86
m/z = 823.83
Env res: 1.86
data 4.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.4
m/z = 823.93
m/z = 823.93
Env res: 1.85
data 4.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.9
m/z = 823.80
m/z = 823.79
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.72
data 60.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.4
m/z = 823.94
m/z = 823.92
Env res: 1.14
data 60.0s, rep 2
fit sum N=2
pop1 = 0.34
Dabs_1 = 8.4
m/z = 822.96
pop2 = 0.66
Dabs_2 = 12.4
m/z = 824.20
m/z = 823.86
Env res: 1.80
data 60.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.2
m/z = 823.88
m/z = 823.88
Env res: 1.77
data 60.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.1
m/z = 823.84
m/z = 823.85
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.15
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.80
Dabs_1 = 10.2
m/z = 823.56
pop2 = 0.20
Dabs_2 = 14.8
m/z = 824.92
m/z = 823.84
Env res: 1.73
data 1800.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.3
m/z = 823.92
m/z = 823.92
Env res: 1.14
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.76
Dabs_1 = 9.9
m/z = 823.49
pop2 = 0.24
Dabs_2 = 14.4
m/z = 824.91
m/z = 823.76
Env res: 1.14
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.11
Dabs_1 = 6.8
m/z = 822.56
pop2 = 0.89
Dabs_2 = 11.6
m/z = 824.00
m/z = 823.84
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.91
data 72000.0s, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.1
m/z = 823.85
m/z = 823.85
Env res: 1.80
data 72000.0s, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.0
m/z = 823.82
m/z = 823.83
Env res: 1.82
data 72000.0s, rep 3
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.2
m/z = 823.87
m/z = 823.85
Env res: 1.89
data 72000.0s, rep 4
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.0
m/z = 823.80
m/z = 823.75
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.81
data FullDeut, rep 1
fit sum N=1
pop1 = 1.00
Dabs_1 = 11.0
m/z = 823.82
m/z = 823.85
Env res: 1.75
data FullDeut, rep 2
fit sum N=1
pop1 = 1.00
Dabs_1 = 10.8
m/z = 823.76
m/z = 823.79
Env res: 1.17
data FullDeut, rep 3
fit sum N=2
pop1 = 0.71
Dabs_1 = 9.9
m/z = 823.48
pop2 = 0.29
Dabs_2 = 13.1
m/z = 824.45
m/z = 823.76
Replicates Overlay
data FullDeut
rep 1
rep 2
rep 3
Intensity
m/z