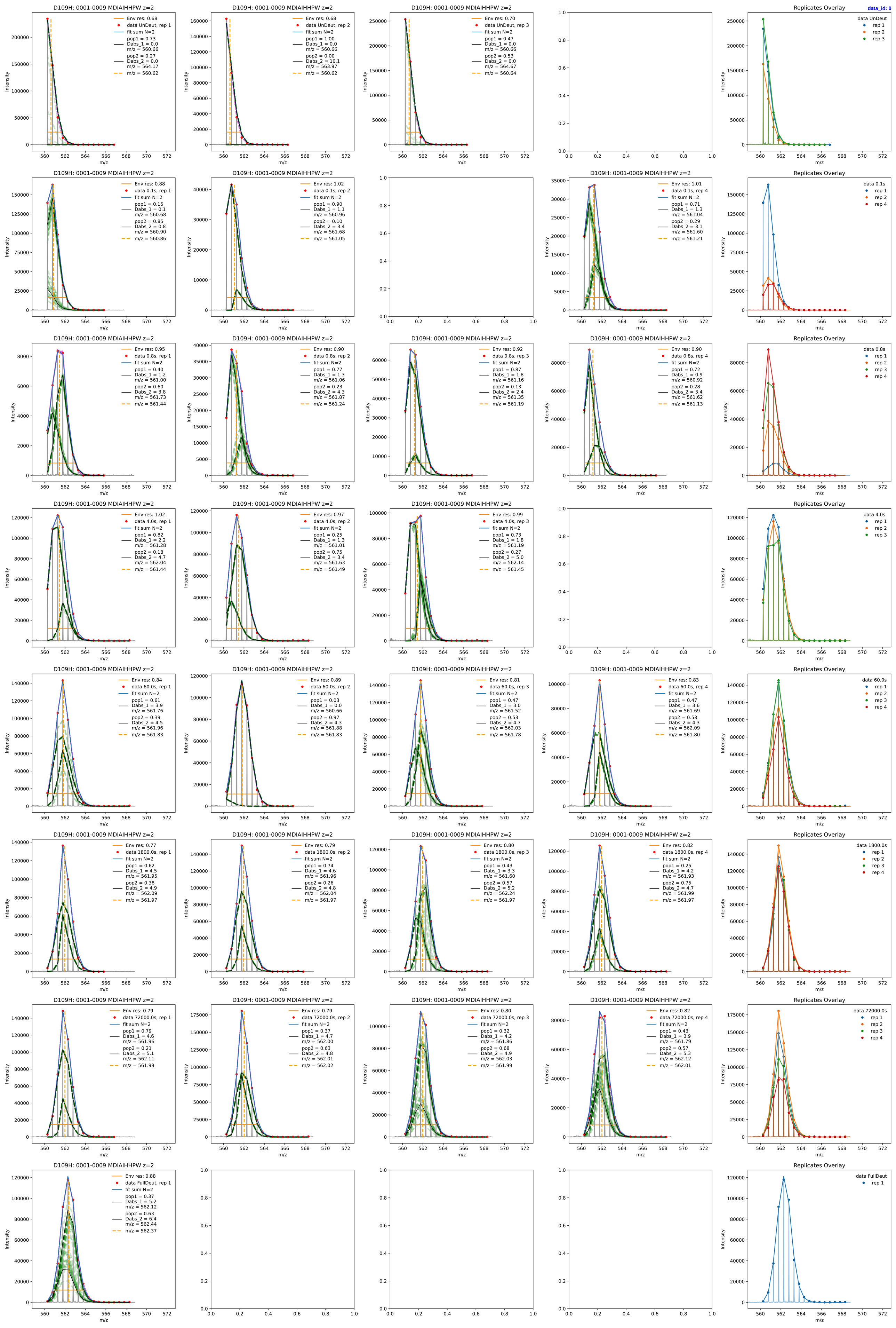
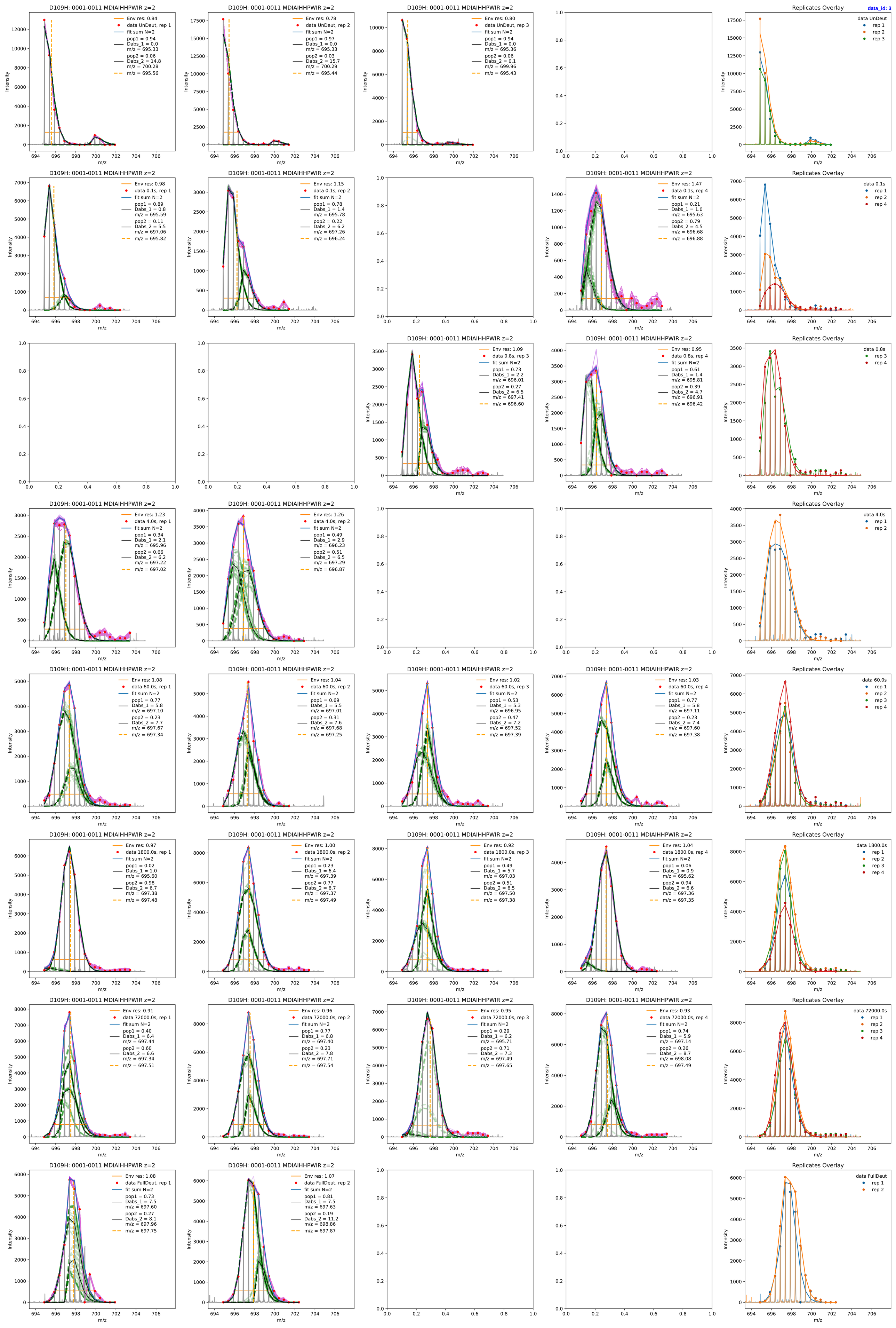
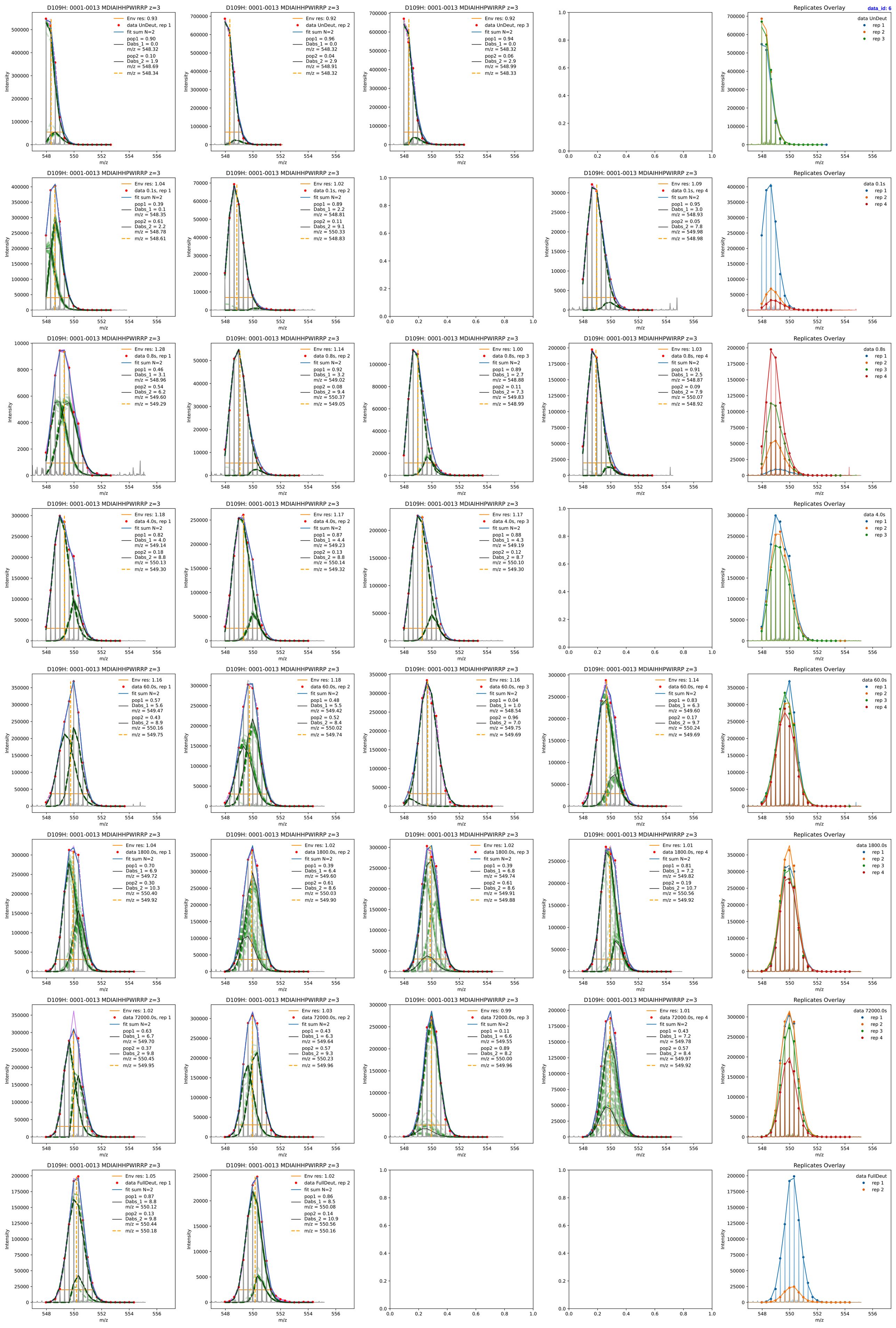
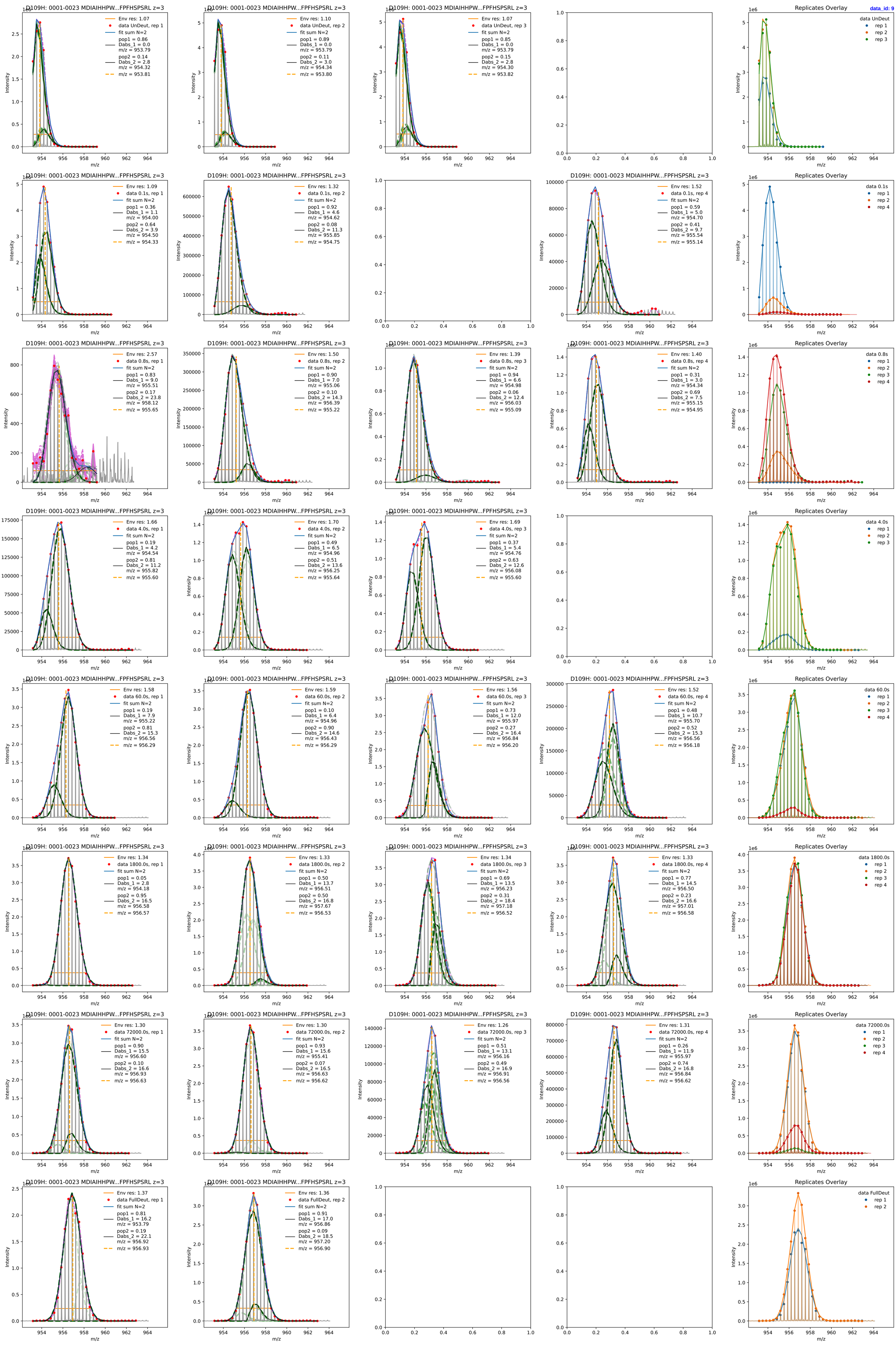
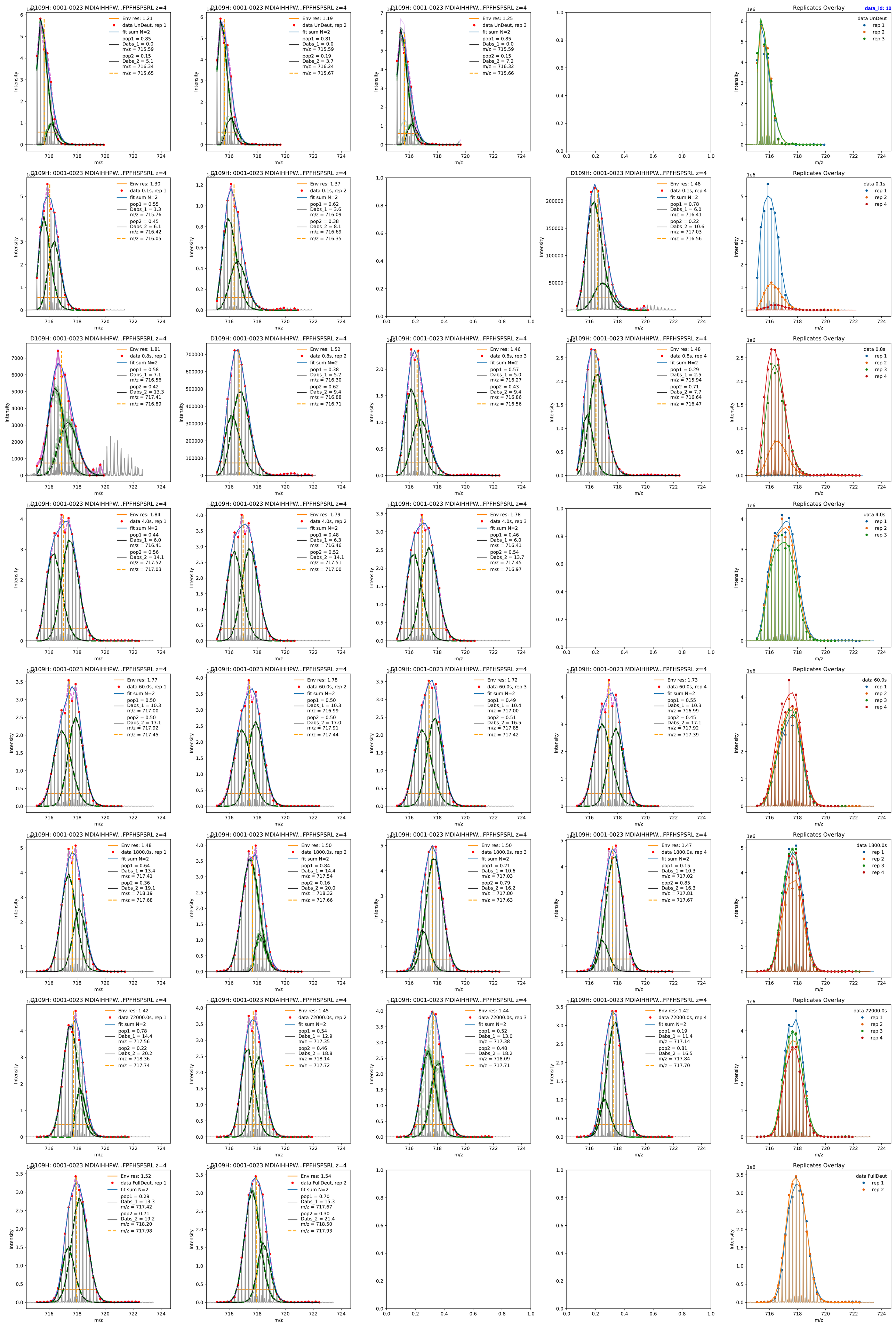
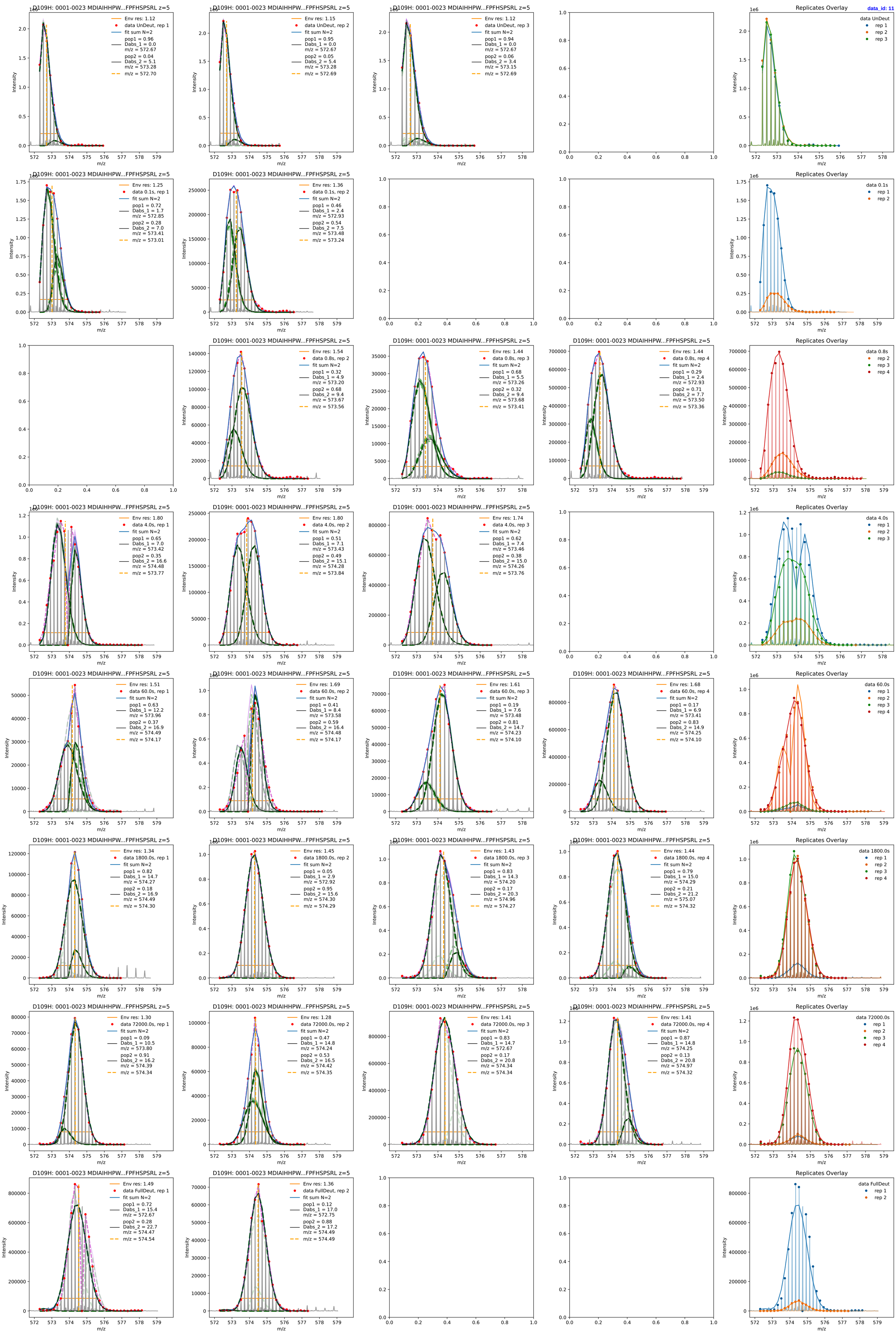

data_id: 0
D109H: 0001-0009 MDIAIHHPW z=2
Env res: 0.68
data UnDeut, rep 1
fit sum N=2
pop1 = 0.73
Dabs_1 = 0.0
m/z = 560.66
pop2 = 0.27
Dabs_2 = 0.0
m/z = 564.17
m/z = 560.62
Env res: 0.68
data UnDeut, rep 2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 560.66
pop2 = 0.00
Dabs_2 = 10.1
m/z = 563.97
m/z = 560.62
Env res: 0.70
data UnDeut, rep 3
pop1 = 0.47
Dabs_1 = 0.0
m/z = 560.66
pop2 = 0.53
Dabs_2 = 0.0
m/z = 564.67
m/z = 560.64
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.88
data 0.1s, rep 1
pop1 = 0.15
Dabs_1 = 0.1
m/z = 560.68
pop2 = 0.85
Dabs_2 = 0.8
m/z = 560.90
m/z = 560.86
Env res: 1.02
data 0.1s, rep 2
pop1 = 0.90
Dabs_1 = 1.1
m/z = 560.96
pop2 = 0.10
Dabs_2 = 3.4
m/z = 561.68
m/z = 561.05
Env res: 1.01
data 0.1s, rep 4
pop1 = 0.71
Dabs_1 = 1.3
m/z = 561.04
pop2 = 0.29
Dabs_2 = 3.1
m/z = 561.60
m/z = 561.21
data 0.1s
rep 1
rep 2
rep 4
Env res: 0.95
data 0.8s, rep 1
pop1 = 0.40
Dabs_1 = 1.2
m/z = 561.00
pop2 = 0.60
Dabs_2 = 3.8
m/z = 561.73
m/z = 561.44
Env res: 0.90
data 0.8s, rep 2
pop1 = 0.77
Dabs_1 = 1.3
m/z = 561.06
pop2 = 0.23
Dabs_2 = 4.3
m/z = 561.87
m/z = 561.24
Env res: 0.92
data 0.8s, rep 3
pop1 = 0.87
Dabs_1 = 1.8
m/z = 561.16
pop2 = 0.13
Dabs_2 = 2.4
m/z = 561.35
m/z = 561.19
Env res: 0.90
data 0.8s, rep 4
pop1 = 0.72
Dabs_1 = 0.9
m/z = 560.92
pop2 = 0.28
Dabs_2 = 3.4
m/z = 561.62
m/z = 561.13
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.02
data 4.0s, rep 1
pop1 = 0.82
Dabs_1 = 2.2
m/z = 561.28
pop2 = 0.18
Dabs_2 = 4.7
m/z = 562.04
m/z = 561.44
Env res: 0.97
data 4.0s, rep 2
pop1 = 0.25
Dabs_1 = 1.3
m/z = 561.01
pop2 = 0.75
Dabs_2 = 3.4
m/z = 561.63
m/z = 561.49
Env res: 0.99
data 4.0s, rep 3
pop1 = 0.73
Dabs_1 = 1.8
m/z = 561.19
pop2 = 0.27
Dabs_2 = 5.0
m/z = 562.14
m/z = 561.45
data 4.0s
rep 1
rep 2
rep 3
Env res: 0.84
data 60.0s, rep 1
pop1 = 0.61
Dabs_1 = 3.9
m/z = 561.76
pop2 = 0.39
Dabs_2 = 4.5
m/z = 561.96
m/z = 561.83
Env res: 0.89
data 60.0s, rep 2
pop1 = 0.03
Dabs_1 = 0.0
m/z = 560.66
pop2 = 0.97
Dabs_2 = 4.3
m/z = 561.88
m/z = 561.83
Env res: 0.81
data 60.0s, rep 3
pop1 = 0.47
Dabs_1 = 3.0
m/z = 561.52
pop2 = 0.53
Dabs_2 = 4.7
m/z = 562.03
m/z = 561.78
Env res: 0.83
data 60.0s, rep 4
pop1 = 0.47
Dabs_1 = 3.6
m/z = 561.69
pop2 = 0.53
Dabs_2 = 4.3
m/z = 562.09
m/z = 561.80
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.77
data 1800.0s, rep 1
pop1 = 0.62
Dabs_1 = 4.5
m/z = 561.95
pop2 = 0.38
Dabs_2 = 4.9
m/z = 562.09
m/z = 561.97
Env res: 0.79
data 1800.0s, rep 2
pop1 = 0.74
Dabs_1 = 4.6
m/z = 561.96
pop2 = 0.26
Dabs_2 = 4.8
m/z = 562.04
m/z = 561.97
Env res: 0.80
data 1800.0s, rep 3
pop1 = 0.43
Dabs_1 = 3.3
m/z = 561.60
pop2 = 0.57
Dabs_2 = 5.2
m/z = 562.24
m/z = 561.97
Env res: 0.82
data 1800.0s, rep 4
pop1 = 0.25
Dabs_1 = 4.2
m/z = 561.93
pop2 = 0.75
Dabs_2 = 4.7
m/z = 561.99
m/z = 561.97
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.79
data 72000.0s, rep 1
pop1 = 0.79
Dabs_1 = 4.6
m/z = 561.96
pop2 = 0.21
Dabs_2 = 5.1
m/z = 562.11
m/z = 561.99
Env res: 0.79
data 72000.0s, rep 2
pop1 = 0.37
Dabs_1 = 4.7
m/z = 562.00
pop2 = 0.63
Dabs_2 = 4.8
m/z = 562.01
m/z = 562.02
Env res: 0.80
data 72000.0s, rep 3
pop1 = 0.32
Dabs_1 = 4.2
m/z = 561.86
pop2 = 0.68
Dabs_2 = 4.9
m/z = 562.03
m/z = 561.99
Env res: 0.82
data 72000.0s, rep 4
pop1 = 0.43
Dabs_1 = 3.9
m/z = 561.79
pop2 = 0.57
Dabs_2 = 5.3
m/z = 562.12
m/z = 562.01
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.88
data FullDeut, rep 1
pop1 = 0.37
Dabs_1 = 5.2
m/z = 562.12
pop2 = 0.63
Dabs_2 = 6.4
m/z = 562.44
m/z = 562.37
data FullDeut
rep 1
Intensity
m/z

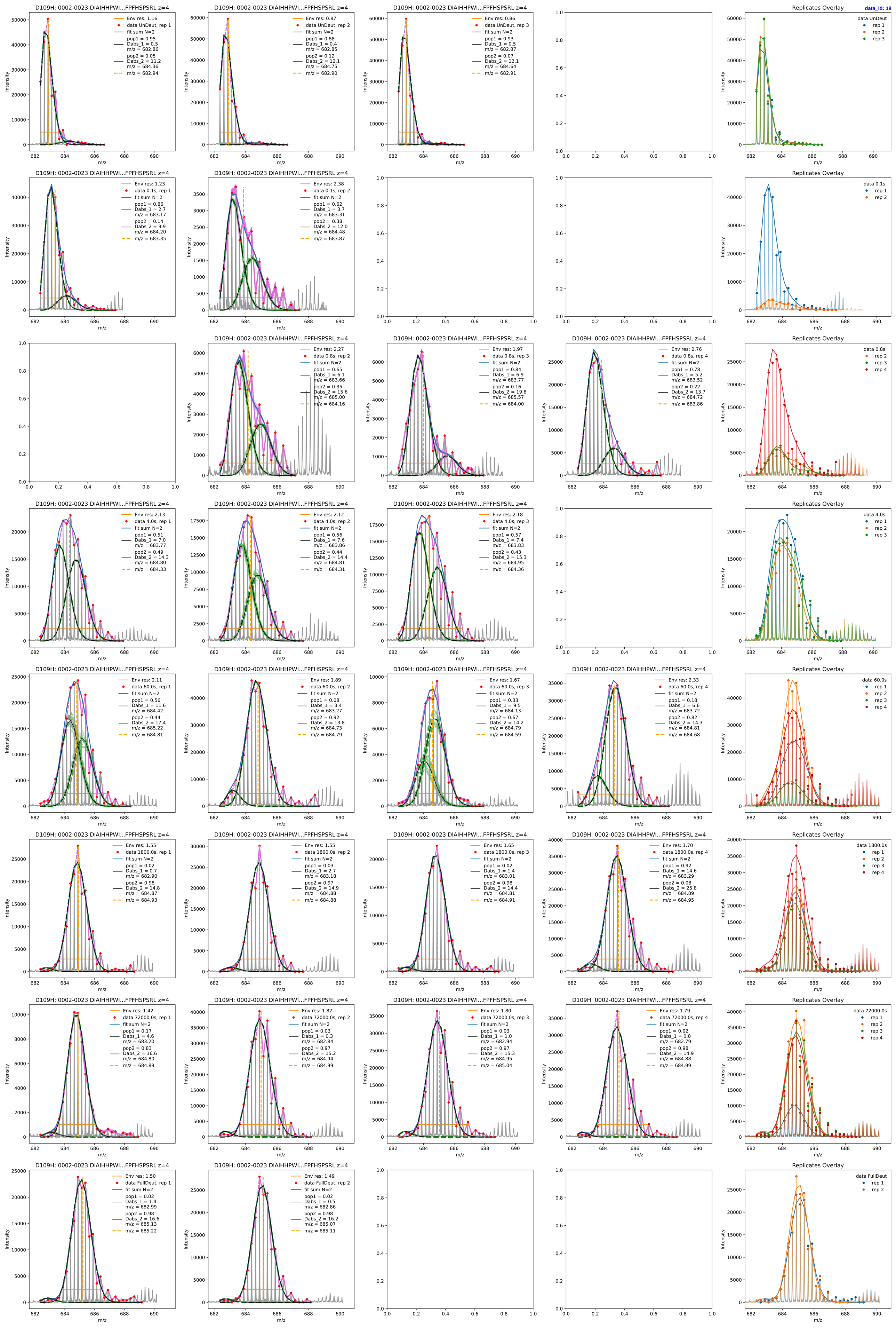

data_id: 3
D109H: 0001-0011 MDIAIHHPWIR z=2
Env res: 0.84
data UnDeut, rep 1
fit sum N=2
pop1 = 0.94
Dabs_1 = 0.0
m/z = 695.33
pop2 = 0.06
Dabs_2 = 14.8
m/z = 700.28
m/z = 695.56
Env res: 0.78
data UnDeut, rep 2
pop1 = 0.97
Dabs_1 = 0.0
m/z = 695.33
pop2 = 0.03
Dabs_2 = 15.7
m/z = 700.29
m/z = 695.44
Env res: 0.80
data UnDeut, rep 3
pop1 = 0.94
Dabs_1 = 0.0
m/z = 695.36
pop2 = 0.06
Dabs_2 = 0.1
m/z = 699.96
m/z = 695.43
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.98
data 0.1s, rep 1
pop1 = 0.89
Dabs_1 = 0.8
m/z = 695.59
pop2 = 0.11
Dabs_2 = 5.5
m/z = 697.06
m/z = 695.82
Env res: 1.15
data 0.1s, rep 2
pop1 = 0.78
Dabs_1 = 1.4
m/z = 695.78
pop2 = 0.22
Dabs_2 = 6.2
m/z = 697.26
m/z = 696.24
Env res: 1.47
data 0.1s, rep 4
pop1 = 0.21
Dabs_1 = 1.0
m/z = 695.63
pop2 = 0.79
Dabs_2 = 4.5
m/z = 696.68
m/z = 696.88
data 0.1s
rep 1
rep 2
rep 4
Env res: 1.09
data 0.8s, rep 3
pop1 = 0.73
Dabs_1 = 2.2
m/z = 696.01
pop2 = 0.27
Dabs_2 = 6.5
m/z = 697.41
m/z = 696.60
Env res: 0.95
data 0.8s, rep 4
pop1 = 0.61
Dabs_1 = 1.4
m/z = 695.81
pop2 = 0.39
Dabs_2 = 4.7
m/z = 696.91
m/z = 696.42
data 0.8s
rep 3
rep 4
Env res: 1.23
data 4.0s, rep 1
pop1 = 0.34
Dabs_1 = 2.1
m/z = 695.96
pop2 = 0.66
Dabs_2 = 6.2
m/z = 697.22
m/z = 697.02
Env res: 1.26
data 4.0s, rep 2
pop1 = 0.49
Dabs_1 = 2.9
m/z = 696.23
pop2 = 0.51
Dabs_2 = 6.5
m/z = 697.29
m/z = 696.87
data 4.0s
rep 1
rep 2
Env res: 1.08
data 60.0s, rep 1
pop1 = 0.77
Dabs_1 = 5.8
m/z = 697.10
pop2 = 0.23
Dabs_2 = 7.7
m/z = 697.67
m/z = 697.34
Env res: 1.04
data 60.0s, rep 2
pop1 = 0.69
Dabs_1 = 5.5
m/z = 697.01
pop2 = 0.31
Dabs_2 = 7.6
m/z = 697.68
m/z = 697.25
Env res: 1.02
data 60.0s, rep 3
pop1 = 0.53
Dabs_1 = 5.3
m/z = 696.95
pop2 = 0.47
Dabs_2 = 7.2
m/z = 697.52
m/z = 697.39
Env res: 1.03
data 60.0s, rep 4
pop1 = 0.77
Dabs_1 = 5.8
m/z = 697.11
pop2 = 0.23
Dabs_2 = 7.4
m/z = 697.60
m/z = 697.38
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.97
data 1800.0s, rep 1
pop1 = 0.02
Dabs_1 = 1.0
m/z = 695.60
pop2 = 0.98
Dabs_2 = 6.7
m/z = 697.38
m/z = 697.48
Env res: 1.00
data 1800.0s, rep 2
pop1 = 0.23
Dabs_1 = 6.4
m/z = 697.39
pop2 = 0.77
Dabs_2 = 6.7
m/z = 697.37
m/z = 697.49
Env res: 0.92
data 1800.0s, rep 3
pop1 = 0.49
Dabs_1 = 5.7
m/z = 697.03
pop2 = 0.51
Dabs_2 = 6.5
m/z = 697.50
m/z = 697.38
Env res: 1.04
data 1800.0s, rep 4
pop1 = 0.06
Dabs_1 = 0.9
m/z = 695.62
pop2 = 0.94
Dabs_2 = 6.6
m/z = 697.36
m/z = 697.35
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.91
data 72000.0s, rep 1
pop1 = 0.40
Dabs_1 = 6.4
m/z = 697.44
pop2 = 0.60
Dabs_2 = 6.6
m/z = 697.34
m/z = 697.51
Env res: 0.96
data 72000.0s, rep 2
pop1 = 0.77
Dabs_1 = 6.8
m/z = 697.40
pop2 = 0.23
Dabs_2 = 7.8
m/z = 697.71
m/z = 697.54
Env res: 0.95
data 72000.0s, rep 3
pop1 = 0.29
Dabs_1 = 6.2
m/z = 695.71
pop2 = 0.71
Dabs_2 = 7.3
m/z = 697.49
m/z = 697.65
Env res: 0.93
data 72000.0s, rep 4
pop1 = 0.74
Dabs_1 = 5.9
m/z = 697.14
pop2 = 0.26
Dabs_2 = 8.7
m/z = 698.08
m/z = 697.49
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.08
data FullDeut, rep 1
pop1 = 0.73
Dabs_1 = 7.5
m/z = 697.60
pop2 = 0.27
Dabs_2 = 8.1
m/z = 697.96
m/z = 697.75
Env res: 1.07
data FullDeut, rep 2
pop1 = 0.81
Dabs_1 = 7.5
m/z = 697.63
pop2 = 0.19
Dabs_2 = 11.2
m/z = 698.86
m/z = 697.87
data FullDeut
rep 1
rep 2
Intensity
m/z

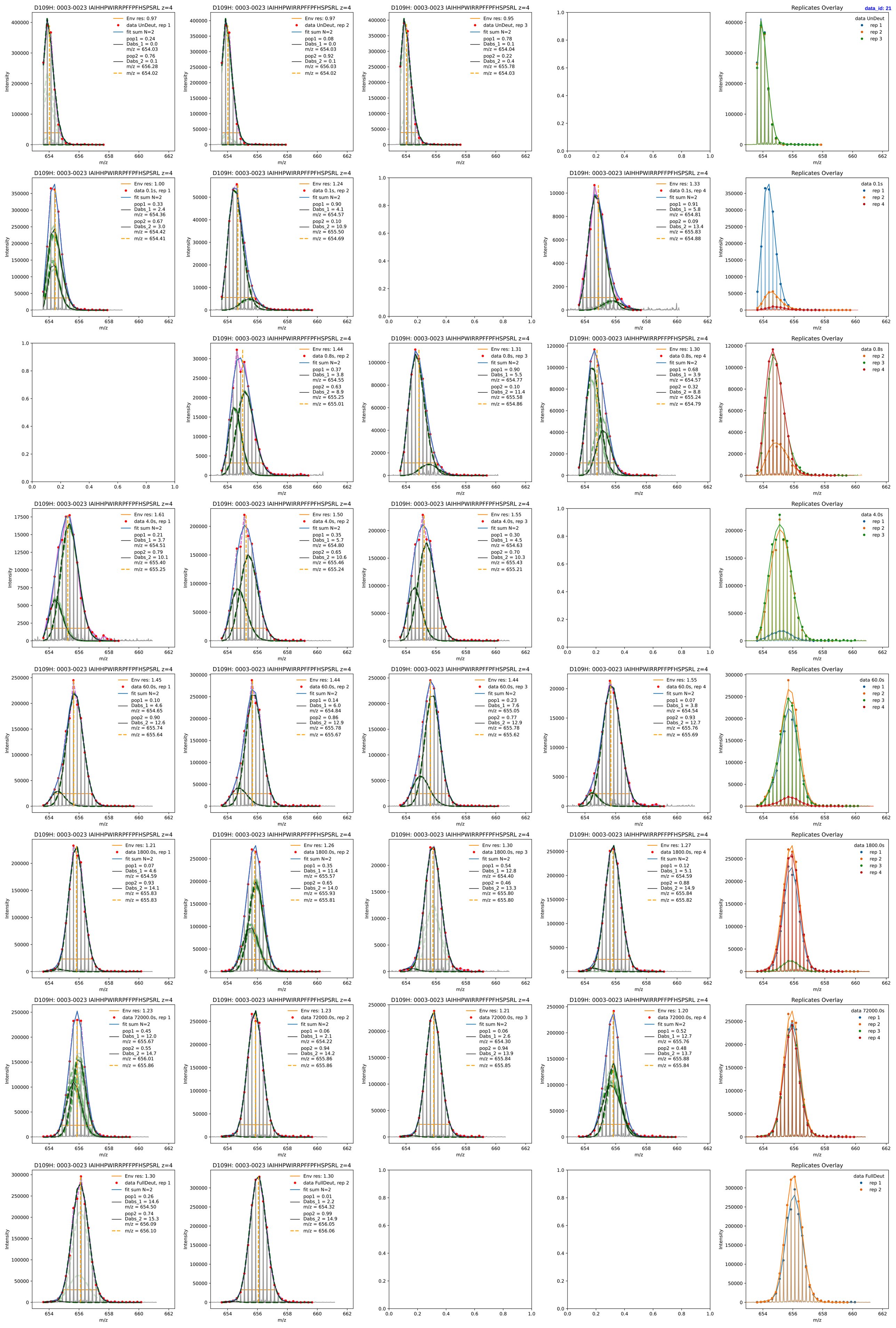

data_id: 6
D109H: 0001-0013 MDIAIHHPWIRRP z=3
Env res: 0.93
data UnDeut, rep 1
fit sum N=2
pop1 = 0.90
Dabs_1 = 0.0
m/z = 548.32
pop2 = 0.10
Dabs_2 = 1.9
m/z = 548.69
m/z = 548.34
Env res: 0.92
data UnDeut, rep 2
fit sum N=2
pop1 = 0.96
Dabs_1 = 0.0
m/z = 548.32
pop2 = 0.04
Dabs_2 = 2.9
m/z = 548.91
m/z = 548.32
Env res: 0.92
data UnDeut, rep 3
fit sum N=2
pop1 = 0.94
Dabs_1 = 0.0
m/z = 548.32
pop2 = 0.06
Dabs_2 = 2.9
m/z = 548.99
m/z = 548.33
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.04
data 0.1s, rep 1
fit sum N=2
pop1 = 0.39
Dabs_1 = 0.1
m/z = 548.35
pop2 = 0.61
Dabs_2 = 2.2
m/z = 548.78
m/z = 548.61
Env res: 1.02
data 0.1s, rep 2
fit sum N=2
pop1 = 0.89
Dabs_1 = 2.2
m/z = 548.81
pop2 = 0.11
Dabs_2 = 9.1
m/z = 550.33
m/z = 548.83
Env res: 1.09
data 0.1s, rep 4
fit sum N=2
pop1 = 0.95
Dabs_1 = 3.0
m/z = 548.93
pop2 = 0.05
Dabs_2 = 7.8
m/z = 549.98
m/z = 548.98
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 4
Env res: 1.28
data 0.8s, rep 1
fit sum N=2
pop1 = 0.46
Dabs_1 = 3.1
m/z = 548.96
pop2 = 0.54
Dabs_2 = 6.2
m/z = 549.60
m/z = 549.29
Env res: 1.14
data 0.8s, rep 2
fit sum N=2
pop1 = 0.92
Dabs_1 = 3.2
m/z = 549.02
pop2 = 0.08
Dabs_2 = 9.4
m/z = 550.37
m/z = 549.05
Env res: 1.00
data 0.8s, rep 3
fit sum N=2
pop1 = 0.89
Dabs_1 = 2.7
m/z = 548.88
pop2 = 0.11
Dabs_2 = 7.3
m/z = 549.83
m/z = 548.99
Env res: 1.03
data 0.8s, rep 4
fit sum N=2
pop1 = 0.91
Dabs_1 = 2.5
m/z = 548.87
pop2 = 0.09
Dabs_2 = 7.9
m/z = 550.07
m/z = 548.92
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=2
pop1 = 0.82
Dabs_1 = 4.0
m/z = 549.14
pop2 = 0.18
Dabs_2 = 8.8
m/z = 550.13
m/z = 549.30
Env res: 1.17
data 4.0s, rep 2
fit sum N=2
pop1 = 0.87
Dabs_1 = 4.4
m/z = 549.23
pop2 = 0.13
Dabs_2 = 8.8
m/z = 550.14
m/z = 549.32
Env res: 1.17
data 4.0s, rep 3
fit sum N=2
pop1 = 0.88
Dabs_1 = 4.3
m/z = 549.19
pop2 = 0.12
Dabs_2 = 8.7
m/z = 550.10
m/z = 549.30
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.16
data 60.0s, rep 1
fit sum N=2
pop1 = 0.57
Dabs_1 = 5.6
m/z = 549.47
pop2 = 0.43
Dabs_2 = 8.9
m/z = 550.16
m/z = 549.75
Env res: 1.18
data 60.0s, rep 2
fit sum N=2
pop1 = 0.48
Dabs_1 = 5.5
m/z = 549.42
pop2 = 0.52
Dabs_2 = 8.4
m/z = 550.02
m/z = 549.74
Env res: 1.16
data 60.0s, rep 3
fit sum N=2
pop1 = 0.04
Dabs_1 = 1.0
m/z = 548.54
pop2 = 0.96
Dabs_2 = 7.0
m/z = 549.75
m/z = 549.69
Env res: 1.14
data 60.0s, rep 4
fit sum N=2
pop1 = 0.83
Dabs_1 = 6.3
m/z = 549.60
pop2 = 0.17
Dabs_2 = 9.7
m/z = 550.24
m/z = 549.69
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.04
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.70
Dabs_1 = 6.9
m/z = 549.72
pop2 = 0.30
Dabs_2 = 10.3
m/z = 550.40
m/z = 549.92
Env res: 1.02
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.39
Dabs_1 = 6.4
m/z = 549.60
pop2 = 0.61
Dabs_2 = 8.6
m/z = 550.03
m/z = 549.90
Env res: 1.02
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.39
Dabs_1 = 6.8
m/z = 549.74
pop2 = 0.61
Dabs_2 = 8.6
m/z = 549.91
m/z = 549.88
Env res: 1.01
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.81
Dabs_1 = 7.2
m/z = 549.82
pop2 = 0.19
Dabs_2 = 10.7
m/z = 550.56
m/z = 549.92
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.02
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.63
Dabs_1 = 6.7
m/z = 549.70
pop2 = 0.37
Dabs_2 = 9.8
m/z = 550.45
m/z = 549.95
Env res: 1.03
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.43
Dabs_1 = 6.3
m/z = 549.64
pop2 = 0.57
Dabs_2 = 9.3
m/z = 550.23
m/z = 549.96
Env res: 0.99
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.11
Dabs_1 = 6.6
m/z = 549.55
pop2 = 0.89
Dabs_2 = 8.2
m/z = 550.00
m/z = 549.96
Env res: 1.01
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.43
Dabs_1 = 7.2
m/z = 549.78
pop2 = 0.57
Dabs_2 = 8.4
m/z = 549.97
m/z = 549.92
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.05
data FullDeut, rep 1
fit sum N=2
pop1 = 0.87
Dabs_1 = 8.8
m/z = 550.12
pop2 = 0.13
Dabs_2 = 9.8
m/z = 550.44
m/z = 550.18
Env res: 1.02
data FullDeut, rep 2
fit sum N=2
pop1 = 0.86
Dabs_1 = 8.5
m/z = 550.08
pop2 = 0.14
Dabs_2 = 10.9
m/z = 550.56
m/z = 550.16
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

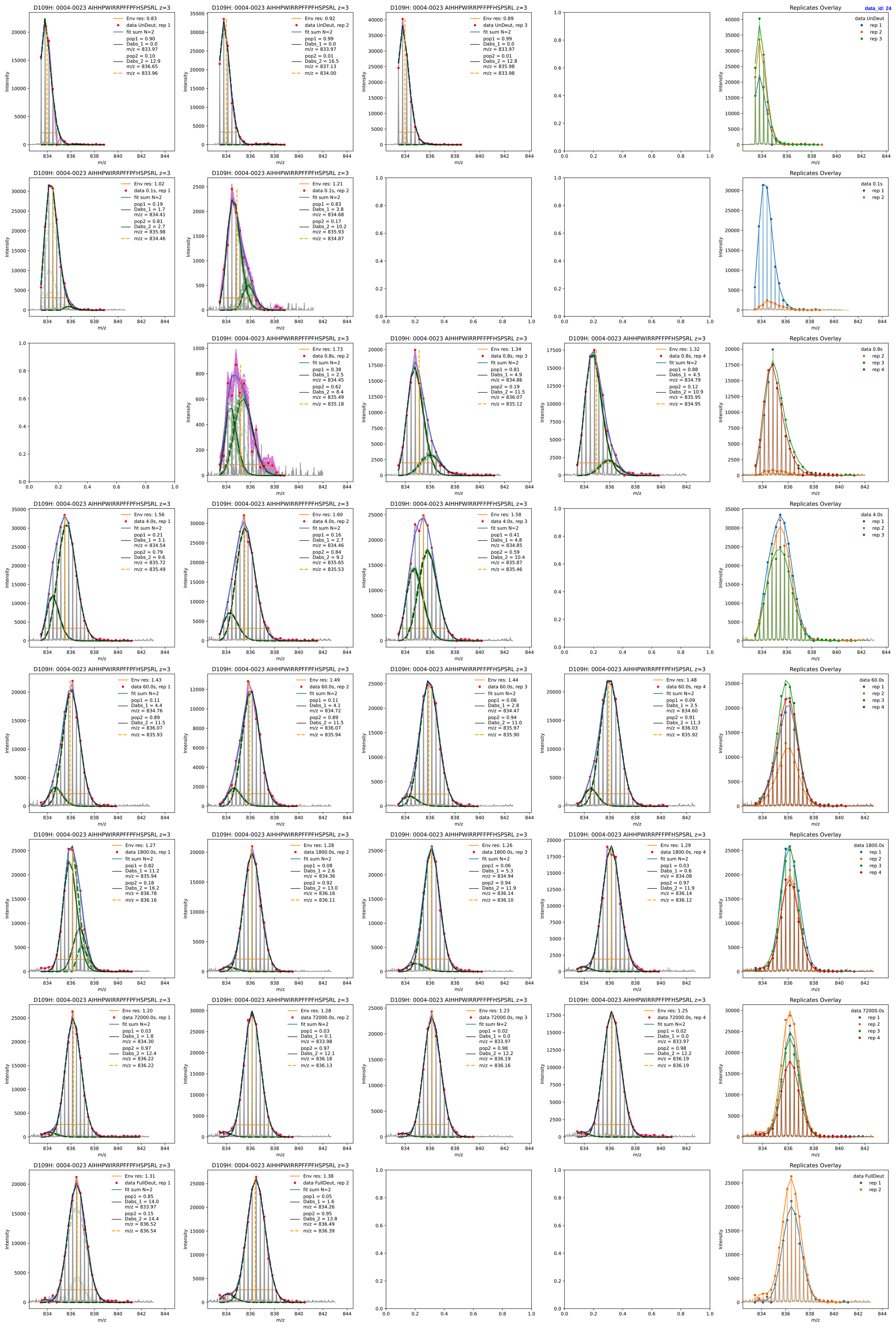

data_id: 9
D109H: 0001-0023 MDIAIHHPW...FPFHSPSRL z=3
Env res: 1.07
data UnDeut, rep 1
fit sum N=2
pop1 = 0.86
Dabs_1 = 0.0
m/z = 953.79
pop2 = 0.14
Dabs_2 = 2.8
m/z = 954.32
m/z = 953.81
Env res: 1.10
data UnDeut, rep 2
fit sum N=2
pop1 = 0.89
Dabs_1 = 0.0
m/z = 953.79
pop2 = 0.11
Dabs_2 = 3.0
m/z = 954.34
m/z = 953.80
Env res: 1.07
data UnDeut, rep 3
fit sum N=2
pop1 = 0.85
Dabs_1 = 0.0
m/z = 953.79
pop2 = 0.15
Dabs_2 = 2.8
m/z = 954.30
m/z = 953.82
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.09
data 0.1s, rep 1
fit sum N=2
pop1 = 0.36
Dabs_1 = 1.1
m/z = 954.00
pop2 = 0.64
Dabs_2 = 3.9
m/z = 954.50
m/z = 954.33
Env res: 1.32
data 0.1s, rep 2
fit sum N=2
pop1 = 0.92
Dabs_1 = 4.6
m/z = 954.62
pop2 = 0.08
Dabs_2 = 11.3
m/z = 955.85
m/z = 954.75
Env res: 1.52
data 0.1s, rep 4
fit sum N=2
pop1 = 0.59
Dabs_1 = 5.0
m/z = 954.70
pop2 = 0.41
Dabs_2 = 9.7
m/z = 955.54
m/z = 955.14
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 4
Env res: 2.57
data 0.8s, rep 1
fit sum N=2
pop1 = 0.83
Dabs_1 = 9.0
m/z = 955.51
pop2 = 0.17
Dabs_2 = 23.8
m/z = 958.12
m/z = 955.65
Env res: 1.50
data 0.8s, rep 2
fit sum N=2
pop1 = 0.90
Dabs_1 = 7.0
m/z = 955.06
pop2 = 0.10
Dabs_2 = 14.3
m/z = 956.39
m/z = 955.22
Env res: 1.39
data 0.8s, rep 3
fit sum N=2
pop1 = 0.94
Dabs_1 = 6.6
m/z = 954.98
pop2 = 0.06
Dabs_2 = 12.4
m/z = 956.03
m/z = 955.09
Env res: 1.40
data 0.8s, rep 4
fit sum N=2
pop1 = 0.31
Dabs_1 = 3.0
m/z = 954.34
pop2 = 0.69
Dabs_2 = 7.5
m/z = 955.15
m/z = 954.95
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.66
data 4.0s, rep 1
fit sum N=2
pop1 = 0.19
Dabs_1 = 4.2
m/z = 954.54
pop2 = 0.81
Dabs_2 = 11.2
m/z = 955.82
m/z = 955.60
Env res: 1.70
data 4.0s, rep 2
fit sum N=2
pop1 = 0.49
Dabs_1 = 6.5
m/z = 954.96
pop2 = 0.51
Dabs_2 = 13.6
m/z = 956.25
m/z = 955.64
Env res: 1.69
data 4.0s, rep 3
fit sum N=2
pop1 = 0.37
Dabs_1 = 5.4
m/z = 954.76
pop2 = 0.63
Dabs_2 = 12.6
m/z = 956.08
m/z = 955.60
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.58
data 60.0s, rep 1
fit sum N=2
pop1 = 0.19
Dabs_1 = 7.9
m/z = 955.22
pop2 = 0.81
Dabs_2 = 15.3
m/z = 956.56
m/z = 956.29
Env res: 1.59
data 60.0s, rep 2
fit sum N=2
pop1 = 0.10
Dabs_1 = 6.4
m/z = 954.96
pop2 = 0.90
Dabs_2 = 14.6
m/z = 956.43
m/z = 956.29
Env res: 1.56
data 60.0s, rep 3
fit sum N=2
pop1 = 0.73
Dabs_1 = 12.0
m/z = 955.97
pop2 = 0.27
Dabs_2 = 16.4
m/z = 956.84
m/z = 956.20
Env res: 1.52
data 60.0s, rep 4
fit sum N=2
pop1 = 0.48
Dabs_1 = 10.7
m/z = 955.70
pop2 = 0.52
Dabs_2 = 15.3
m/z = 956.56
m/z = 956.18
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.34
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.05
Dabs_1 = 2.8
m/z = 954.18
pop2 = 0.95
Dabs_2 = 16.5
m/z = 956.58
m/z = 956.57
Env res: 1.33
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.50
Dabs_1 = 13.7
m/z = 956.51
pop2 = 0.50
Dabs_2 = 16.8
m/z = 957.67
m/z = 956.53
Env res: 1.34
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.69
Dabs_1 = 13.5
m/z = 956.23
pop2 = 0.31
Dabs_2 = 18.4
m/z = 957.18
m/z = 956.52
Env res: 1.33
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.77
Dabs_1 = 14.5
m/z = 956.50
pop2 = 0.23
Dabs_2 = 16.6
m/z = 957.01
m/z = 956.58
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.30
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.90
Dabs_1 = 15.5
m/z = 956.60
pop2 = 0.10
Dabs_2 = 16.6
m/z = 956.93
m/z = 956.63
Env res: 1.30
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.93
Dabs_1 = 15.6
m/z = 955.41
pop2 = 0.07
Dabs_2 = 16.5
m/z = 956.63
m/z = 956.62
Env res: 1.26
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.51
Dabs_1 = 13.1
m/z = 956.16
pop2 = 0.49
Dabs_2 = 16.9
m/z = 956.91
m/z = 956.56
Env res: 1.31
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.26
Dabs_1 = 11.9
m/z = 955.97
pop2 = 0.74
Dabs_2 = 16.8
m/z = 956.84
m/z = 956.62
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.37
data FullDeut, rep 1
fit sum N=2
pop1 = 0.81
Dabs_1 = 16.2
m/z = 953.79
pop2 = 0.19
Dabs_2 = 22.1
m/z = 956.92
m/z = 956.93
Env res: 1.36
data FullDeut, rep 2
fit sum N=2
pop1 = 0.91
Dabs_1 = 17.0
m/z = 956.86
pop2 = 0.09
Dabs_2 = 18.5
m/z = 957.20
m/z = 956.90
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

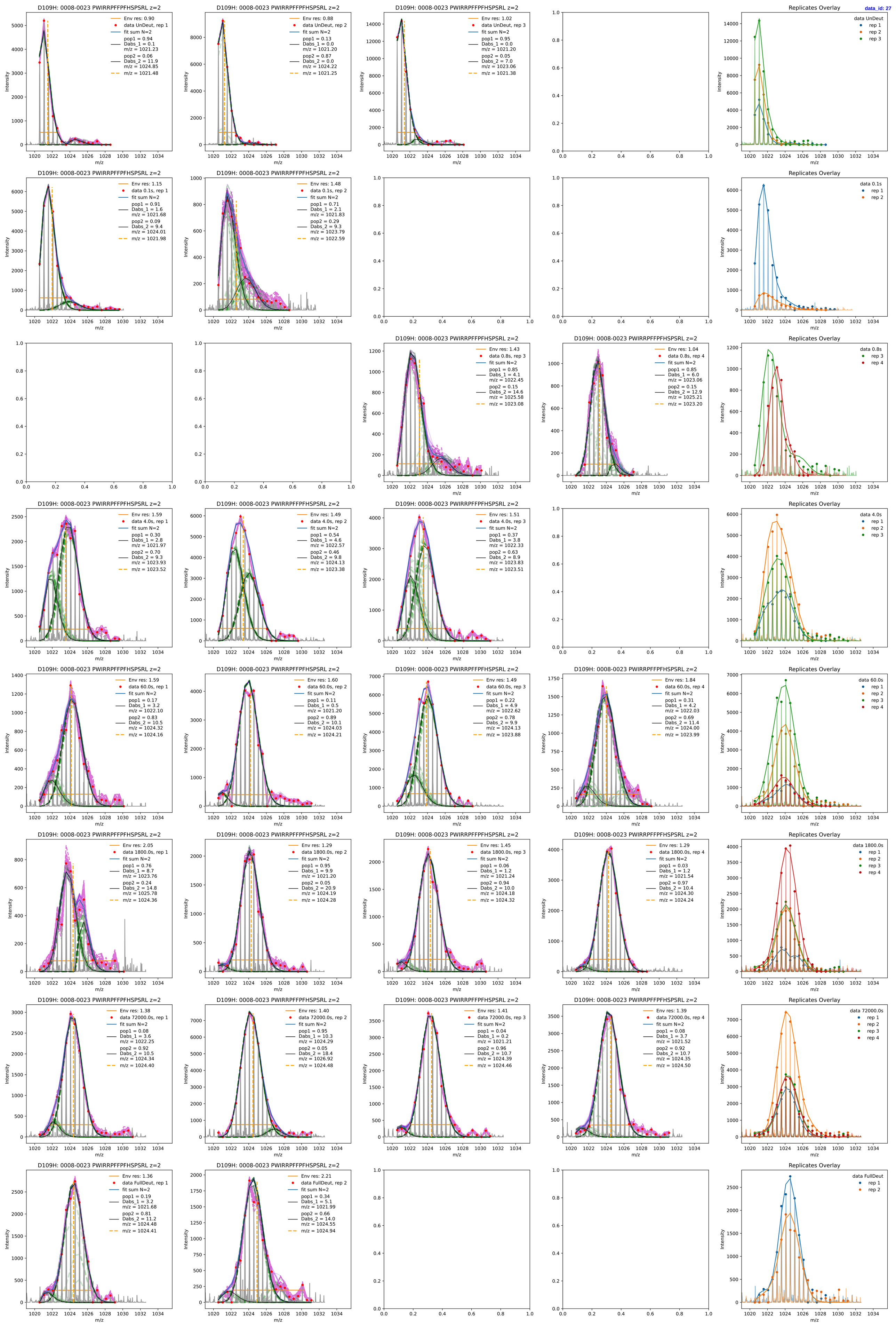

data_id: 10
D109H: 0001-0023 MDIAIHHPW...FPFHSPSRL z=4
Env res: 1.21
data UnDeut, rep 1
fit sum N=2
pop1 = 0.85
Dabs_1 = 0.0
m/z = 715.59
pop2 = 0.15
Dabs_2 = 5.1
m/z = 716.34
m/z = 715.65
Env res: 1.19
data UnDeut, rep 2
pop1 = 0.81
Dabs_1 = 0.0
m/z = 715.59
pop2 = 0.19
Dabs_2 = 3.7
m/z = 716.24
m/z = 715.67
Env res: 1.25
data UnDeut, rep 3
pop1 = 0.85
Dabs_1 = 0.0
m/z = 715.59
pop2 = 0.15
Dabs_2 = 7.2
m/z = 716.32
m/z = 715.66
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.30
data 0.1s, rep 1
pop1 = 0.55
Dabs_1 = 1.3
m/z = 715.76
pop2 = 0.45
Dabs_2 = 6.1
m/z = 716.42
m/z = 716.05
Env res: 1.37
data 0.1s, rep 2
pop1 = 0.62
Dabs_1 = 3.6
m/z = 716.09
pop2 = 0.38
Dabs_2 = 8.1
m/z = 716.69
m/z = 716.35
Env res: 1.48
data 0.1s, rep 4
pop1 = 0.78
Dabs_1 = 6.0
m/z = 716.41
pop2 = 0.22
Dabs_2 = 10.6
m/z = 717.03
m/z = 716.56
data 0.1s
rep 1
rep 2
rep 4
Env res: 1.81
data 0.8s, rep 1
pop1 = 0.58
Dabs_1 = 7.1
m/z = 716.56
pop2 = 0.42
Dabs_2 = 13.3
m/z = 717.41
m/z = 716.89
Env res: 1.52
data 0.8s, rep 2
pop1 = 0.38
Dabs_1 = 5.2
m/z = 716.30
pop2 = 0.62
Dabs_2 = 9.4
m/z = 716.88
m/z = 716.71
Env res: 1.46
data 0.8s, rep 3
pop1 = 0.57
Dabs_1 = 5.0
m/z = 716.27
pop2 = 0.43
Dabs_2 = 9.4
m/z = 716.86
m/z = 716.56
Env res: 1.48
data 0.8s, rep 4
pop1 = 0.29
Dabs_1 = 2.5
m/z = 715.94
pop2 = 0.71
Dabs_2 = 7.7
m/z = 716.64
m/z = 716.47
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.84
data 4.0s, rep 1
pop1 = 0.44
Dabs_1 = 6.0
m/z = 716.41
pop2 = 0.56
Dabs_2 = 14.1
m/z = 717.52
m/z = 717.03
Env res: 1.79
data 4.0s, rep 2
pop1 = 0.48
Dabs_1 = 6.3
m/z = 716.46
pop2 = 0.52
Dabs_2 = 14.1
m/z = 717.51
m/z = 717.00
Env res: 1.78
data 4.0s, rep 3
pop1 = 0.46
Dabs_1 = 6.0
m/z = 716.41
pop2 = 0.54
Dabs_2 = 13.7
m/z = 717.45
m/z = 716.97
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.77
data 60.0s, rep 1
pop1 = 0.50
Dabs_1 = 10.3
m/z = 717.00
pop2 = 0.50
Dabs_2 = 17.1
m/z = 717.92
m/z = 717.45
Env res: 1.78
data 60.0s, rep 2
pop1 = 0.50
Dabs_1 = 10.3
m/z = 716.99
pop2 = 0.50
Dabs_2 = 17.0
m/z = 717.91
m/z = 717.44
Env res: 1.72
data 60.0s, rep 3
pop1 = 0.49
Dabs_1 = 10.4
m/z = 717.00
pop2 = 0.51
Dabs_2 = 16.5
m/z = 717.42
Env res: 1.73
data 60.0s, rep 4
pop1 = 0.55
Dabs_1 = 10.3
m/z = 716.99
pop2 = 0.45
Dabs_2 = 17.1
m/z = 717.92
m/z = 717.39
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.48
data 1800.0s, rep 1
pop1 = 0.64
Dabs_1 = 13.4
m/z = 717.41
pop2 = 0.36
Dabs_2 = 19.1
m/z = 718.19
m/z = 717.68
Env res: 1.50
data 1800.0s, rep 2
pop1 = 0.84
Dabs_1 = 14.4
m/z = 717.54
pop2 = 0.16
Dabs_2 = 20.0
m/z = 718.32
m/z = 717.66
Env res: 1.50
data 1800.0s, rep 3
pop1 = 0.21
Dabs_1 = 10.6
m/z = 717.03
pop2 = 0.79
Dabs_2 = 16.2
m/z = 717.80
m/z = 717.63
Env res: 1.47
data 1800.0s, rep 4
pop1 = 0.15
Dabs_1 = 10.3
m/z = 717.02
pop2 = 0.85
Dabs_2 = 16.3
m/z = 717.81
m/z = 717.67
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.42
data 72000.0s, rep 1
pop1 = 0.78
Dabs_1 = 14.4
m/z = 717.56
pop2 = 0.22
Dabs_2 = 20.2
m/z = 718.36
m/z = 717.74
Env res: 1.45
data 72000.0s, rep 2
pop1 = 0.54
Dabs_1 = 12.9
m/z = 717.35
pop2 = 0.46
Dabs_2 = 18.8
m/z = 718.14
m/z = 717.72
Env res: 1.44
data 72000.0s, rep 3
pop1 = 0.52
Dabs_1 = 13.0
m/z = 717.38
pop2 = 0.48
Dabs_2 = 18.2
m/z = 718.09
m/z = 717.71
Env res: 1.42
data 72000.0s, rep 4
pop1 = 0.19
Dabs_1 = 11.4
m/z = 717.14
pop2 = 0.81
Dabs_2 = 16.5
m/z = 717.84
m/z = 717.70
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.52
data FullDeut, rep 1
pop1 = 0.29
Dabs_1 = 13.3
m/z = 717.42
pop2 = 0.71
Dabs_2 = 19.2
m/z = 718.20
m/z = 717.98
Env res: 1.54
data FullDeut, rep 2
pop1 = 0.70
Dabs_1 = 15.3
m/z = 717.67
pop2 = 0.30
Dabs_2 = 21.4
m/z = 718.50
m/z = 717.93
data FullDeut
rep 1
rep 2
Intensity
m/z

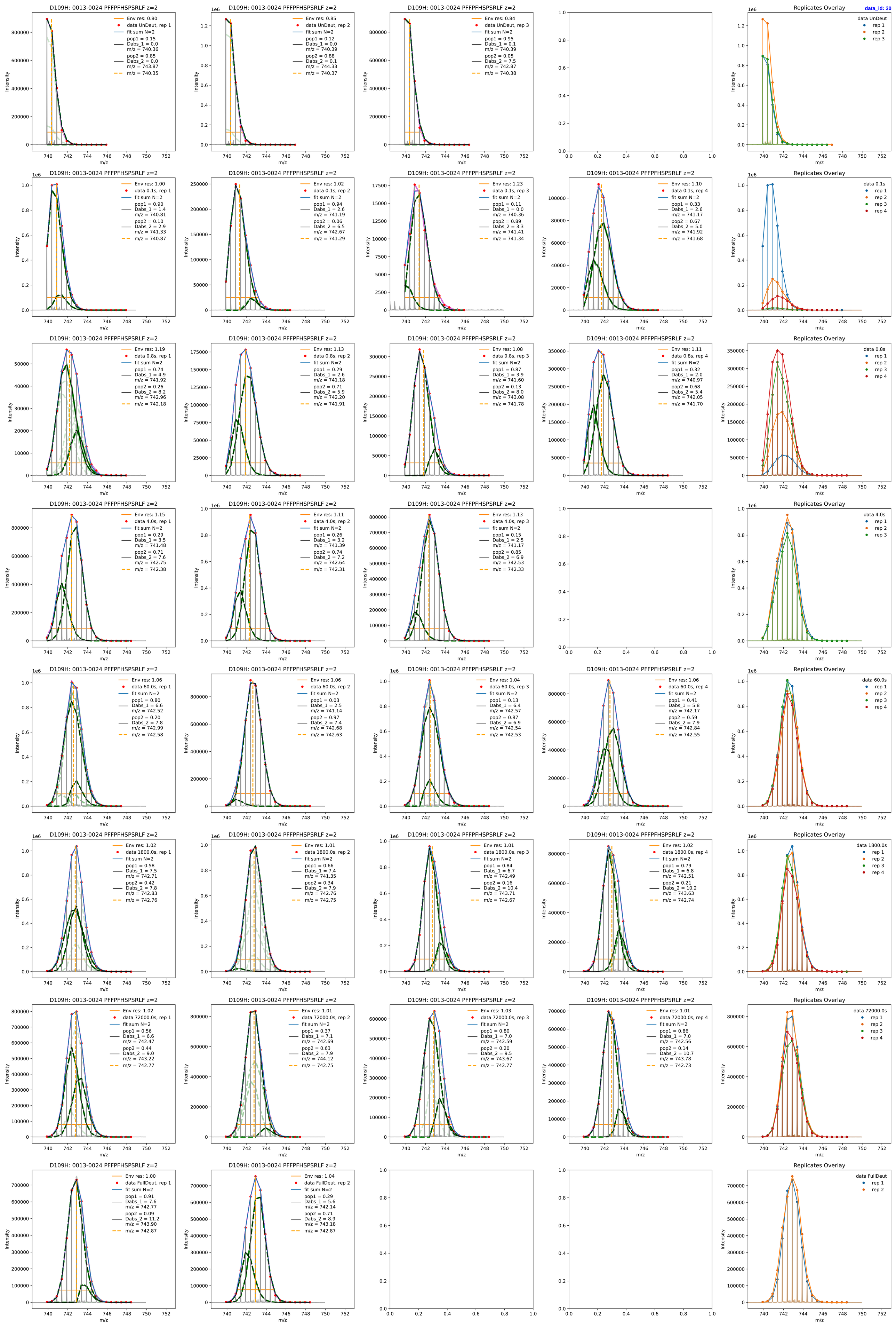

D109H: 0001-0023 MDIAIHHPW...FPFHSPSRL z=5
Env res: 1.12
data UnDeut, rep 1
fit sum N=2
pop1 = 0.96
Dabs_1 = 0.0
m/z = 572.67
pop2 = 0.04
Dabs_2 = 5.1
m/z = 573.28
m/z = 572.70
Env res: 1.15
data UnDeut, rep 2
fit sum N=2
pop1 = 0.95
Dabs_1 = 0.0
m/z = 572.67
pop2 = 0.05
Dabs_2 = 5.4
m/z = 573.28
m/z = 572.69
Env res: 1.12
data UnDeut, rep 3
fit sum N=2
pop1 = 0.94
Dabs_1 = 0.0
m/z = 572.67
pop2 = 0.06
Dabs_2 = 3.4
m/z = 573.15
m/z = 572.69
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.25
data 0.1s, rep 1
fit sum N=2
pop1 = 0.72
Dabs_1 = 1.7
m/z = 572.85
pop2 = 0.28
Dabs_2 = 7.0
m/z = 573.41
m/z = 573.01
Env res: 1.36
data 0.1s, rep 2
fit sum N=2
pop1 = 0.46
Dabs_1 = 2.4
m/z = 572.93
pop2 = 0.54
Dabs_2 = 7.5
m/z = 573.48
m/z = 573.24
data 0.1s
rep 1
rep 2
Env res: 1.54
data 0.8s, rep 2
fit sum N=2
pop1 = 0.32
Dabs_1 = 4.9
m/z = 573.20
pop2 = 0.68
Dabs_2 = 9.4
m/z = 573.67
m/z = 573.56
Env res: 1.44
data 0.8s, rep 3
fit sum N=2
pop1 = 0.68
Dabs_1 = 5.5
m/z = 573.26
pop2 = 0.32
Dabs_2 = 9.4
m/z = 573.68
m/z = 573.41
Env res: 1.44
data 0.8s, rep 4
fit sum N=2
pop1 = 0.29
Dabs_1 = 2.4
m/z = 572.93
pop2 = 0.71
Dabs_2 = 7.7
m/z = 573.50
m/z = 573.36
data 0.8s
rep 2
rep 3
rep 4
Env res: 1.80
data 4.0s, rep 1
fit sum N=2
pop1 = 0.65
Dabs_1 = 7.0
m/z = 573.42
pop2 = 0.35
Dabs_2 = 16.6
m/z = 574.48
m/z = 573.77
Env res: 1.80
data 4.0s, rep 2
fit sum N=2
pop1 = 0.51
Dabs_1 = 7.1
m/z = 573.43
pop2 = 0.49
Dabs_2 = 15.1
m/z = 574.28
m/z = 573.84
Env res: 1.74
data 4.0s, rep 3
fit sum N=2
pop1 = 0.62
Dabs_1 = 7.4
m/z = 573.46
pop2 = 0.38
Dabs_2 = 15.0
m/z = 574.26
m/z = 573.76
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.51
data 60.0s, rep 1
fit sum N=2
pop1 = 0.63
Dabs_1 = 12.2
m/z = 573.96
pop2 = 0.37
Dabs_2 = 16.9
m/z = 574.49
m/z = 574.17
Env res: 1.69
data 60.0s, rep 2
fit sum N=2
pop1 = 0.41
Dabs_1 = 8.4
m/z = 573.58
pop2 = 0.59
Dabs_2 = 16.4
m/z = 574.48
m/z = 574.17
Env res: 1.61
data 60.0s, rep 3
fit sum N=2
pop1 = 0.19
Dabs_1 = 7.6
m/z = 573.48
pop2 = 0.81
Dabs_2 = 14.7
m/z = 574.23
m/z = 574.10
Env res: 1.68
data 60.0s, rep 4
fit sum N=2
pop1 = 0.17
Dabs_1 = 6.9
m/z = 573.41
pop2 = 0.83
Dabs_2 = 14.9
m/z = 574.25
m/z = 574.10
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.34
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.82
Dabs_1 = 14.7
m/z = 574.27
pop2 = 0.18
Dabs_2 = 16.9
m/z = 574.49
m/z = 574.30
Env res: 1.45
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.05
Dabs_1 = 2.9
m/z = 572.92
pop2 = 0.95
Dabs_2 = 15.6
m/z = 574.30
m/z = 574.29
Env res: 1.43
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.83
Dabs_1 = 14.3
m/z = 574.20
pop2 = 0.17
Dabs_2 = 20.3
m/z = 574.96
m/z = 574.27
Env res: 1.44
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.79
Dabs_1 = 15.0
m/z = 574.29
pop2 = 0.21
Dabs_2 = 21.2
m/z = 575.07
m/z = 574.32
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.30
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.09
Dabs_1 = 10.5
m/z = 573.80
pop2 = 0.91
Dabs_2 = 16.2
m/z = 574.39
m/z = 574.34
Env res: 1.28
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.47
Dabs_1 = 14.8
m/z = 574.24
pop2 = 0.53
Dabs_2 = 16.5
m/z = 574.42
m/z = 574.35
Env res: 1.41
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.83
Dabs_1 = 14.7
m/z = 572.67
pop2 = 0.17
Dabs_2 = 20.8
m/z = 574.34
m/z = 574.34
Env res: 1.41
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.87
Dabs_1 = 14.8
m/z = 574.25
pop2 = 0.13
Dabs_2 = 20.8
m/z = 574.97
m/z = 574.32
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.49
data FullDeut, rep 1
fit sum N=2
pop1 = 0.72
Dabs_1 = 15.4
m/z = 572.67
pop2 = 0.28
Dabs_2 = 22.7
m/z = 574.47
m/z = 574.54
Env res: 1.36
data FullDeut, rep 2
fit sum N=2
pop1 = 0.12
Dabs_1 = 17.0
m/z = 572.75
pop2 = 0.88
Dabs_2 = 17.2
m/z = 574.49
m/z = 574.49
data FullDeut
rep 1
rep 2
Intensity
m/z


D109H: 0002-0023 DIAIHHPWI...FPFHSPSRL z=4
Env res: 1.16
data UnDeut, rep 1
fit sum N=2
pop1 = 0.95
Dabs_1 = 0.5
m/z = 682.86
pop2 = 0.05
Dabs_2 = 11.2
m/z = 684.36
m/z = 682.94
Env res: 0.87
data UnDeut, rep 2
fit sum N=2
pop1 = 0.88
Dabs_1 = 0.4
m/z = 682.85
pop2 = 0.12
Dabs_2 = 12.1
m/z = 684.75
m/z = 682.90
Env res: 0.86
data UnDeut, rep 3
fit sum N=2
pop1 = 0.93
Dabs_1 = 0.5
m/z = 682.87
pop2 = 0.07
Dabs_2 = 12.1
m/z = 684.64
m/z = 682.91
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.23
data 0.1s, rep 1
fit sum N=2
pop1 = 0.86
Dabs_1 = 2.7
m/z = 683.17
pop2 = 0.14
Dabs_2 = 9.9
m/z = 684.20
m/z = 683.35
Env res: 2.38
data 0.1s, rep 2
fit sum N=2
pop1 = 0.62
Dabs_1 = 3.7
m/z = 683.31
pop2 = 0.38
Dabs_2 = 12.0
m/z = 684.48
m/z = 683.87
data 0.1s
rep 1
rep 2
Env res: 2.27
data 0.8s, rep 2
fit sum N=2
pop1 = 0.65
Dabs_1 = 6.1
m/z = 683.66
pop2 = 0.35
Dabs_2 = 15.6
m/z = 685.00
m/z = 684.16
Env res: 1.97
data 0.8s, rep 3
fit sum N=2
pop1 = 0.84
Dabs_1 = 6.9
m/z = 683.77
pop2 = 0.16
Dabs_2 = 19.8
m/z = 685.57
m/z = 684.00
Env res: 2.76
data 0.8s, rep 4
fit sum N=2
pop1 = 0.78
Dabs_1 = 5.2
m/z = 683.52
pop2 = 0.22
Dabs_2 = 13.7
m/z = 684.72
m/z = 683.86
data 0.8s
rep 2
rep 3
rep 4
Env res: 2.13
data 4.0s, rep 1
fit sum N=2
pop1 = 0.51
Dabs_1 = 7.0
m/z = 683.77
pop2 = 0.49
Dabs_2 = 14.3
m/z = 684.80
m/z = 684.33
Env res: 2.12
data 4.0s, rep 2
fit sum N=2
pop1 = 0.56
Dabs_1 = 7.6
m/z = 683.86
pop2 = 0.44
Dabs_2 = 14.4
m/z = 684.81
m/z = 684.31
Env res: 2.18
data 4.0s, rep 3
fit sum N=2
pop1 = 0.57
Dabs_1 = 7.4
m/z = 683.83
pop2 = 0.43
Dabs_2 = 15.3
m/z = 684.95
m/z = 684.36
data 4.0s
rep 1
rep 2
rep 3
Env res: 2.11
data 60.0s, rep 1
fit sum N=2
pop1 = 0.56
Dabs_1 = 11.6
m/z = 684.42
pop2 = 0.44
Dabs_2 = 17.4
m/z = 685.22
m/z = 684.81
Env res: 1.89
data 60.0s, rep 2
fit sum N=2
pop1 = 0.08
Dabs_1 = 3.4
m/z = 683.27
pop2 = 0.92
Dabs_2 = 13.8
m/z = 684.73
m/z = 684.79
Env res: 1.67
data 60.0s, rep 3
fit sum N=2
pop1 = 0.33
Dabs_1 = 9.5
m/z = 684.13
pop2 = 0.67
Dabs_2 = 14.2
m/z = 684.79
m/z = 684.59
Env res: 2.33
data 60.0s, rep 4
fit sum N=2
pop1 = 0.18
Dabs_1 = 6.6
m/z = 683.72
pop2 = 0.82
Dabs_2 = 14.3
m/z = 684.81
m/z = 684.68
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.55
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.02
Dabs_1 = 0.7
m/z = 682.90
pop2 = 0.98
Dabs_2 = 14.8
m/z = 684.87
m/z = 684.93
Env res: 1.55
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.03
Dabs_1 = 2.7
m/z = 683.18
pop2 = 0.97
Dabs_2 = 14.9
m/z = 684.88
m/z = 684.88
Env res: 1.65
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.02
Dabs_1 = 1.4
m/z = 683.01
pop2 = 0.98
Dabs_2 = 14.4
m/z = 684.81
m/z = 684.91
Env res: 1.70
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.92
Dabs_1 = 14.6
m/z = 683.29
pop2 = 0.08
Dabs_2 = 25.8
m/z = 684.89
m/z = 684.95
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.42
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.17
Dabs_1 = 4.6
m/z = 683.20
pop2 = 0.83
Dabs_2 = 16.6
m/z = 684.80
m/z = 684.89
Env res: 1.82
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.03
Dabs_1 = 0.3
m/z = 682.84
pop2 = 0.97
Dabs_2 = 15.2
m/z = 684.94
m/z = 684.99
Env res: 1.80
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.03
Dabs_1 = 1.0
m/z = 682.94
pop2 = 0.97
Dabs_2 = 15.3
m/z = 684.95
m/z = 685.04
Env res: 1.79
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.02
Dabs_1 = 0.0
m/z = 682.79
pop2 = 0.98
Dabs_2 = 14.9
m/z = 684.88
m/z = 684.99
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.50
data FullDeut, rep 1
fit sum N=2
pop1 = 0.02
Dabs_1 = 1.4
m/z = 682.99
pop2 = 0.98
Dabs_2 = 16.6
m/z = 685.13
m/z = 685.22
Env res: 1.49
data FullDeut, rep 2
fit sum N=2
pop1 = 0.02
Dabs_1 = 0.5
m/z = 682.86
pop2 = 0.98
Dabs_2 = 16.2
m/z = 685.07
m/z = 685.11
data FullDeut
rep 1
rep 2
Intensity
m/z

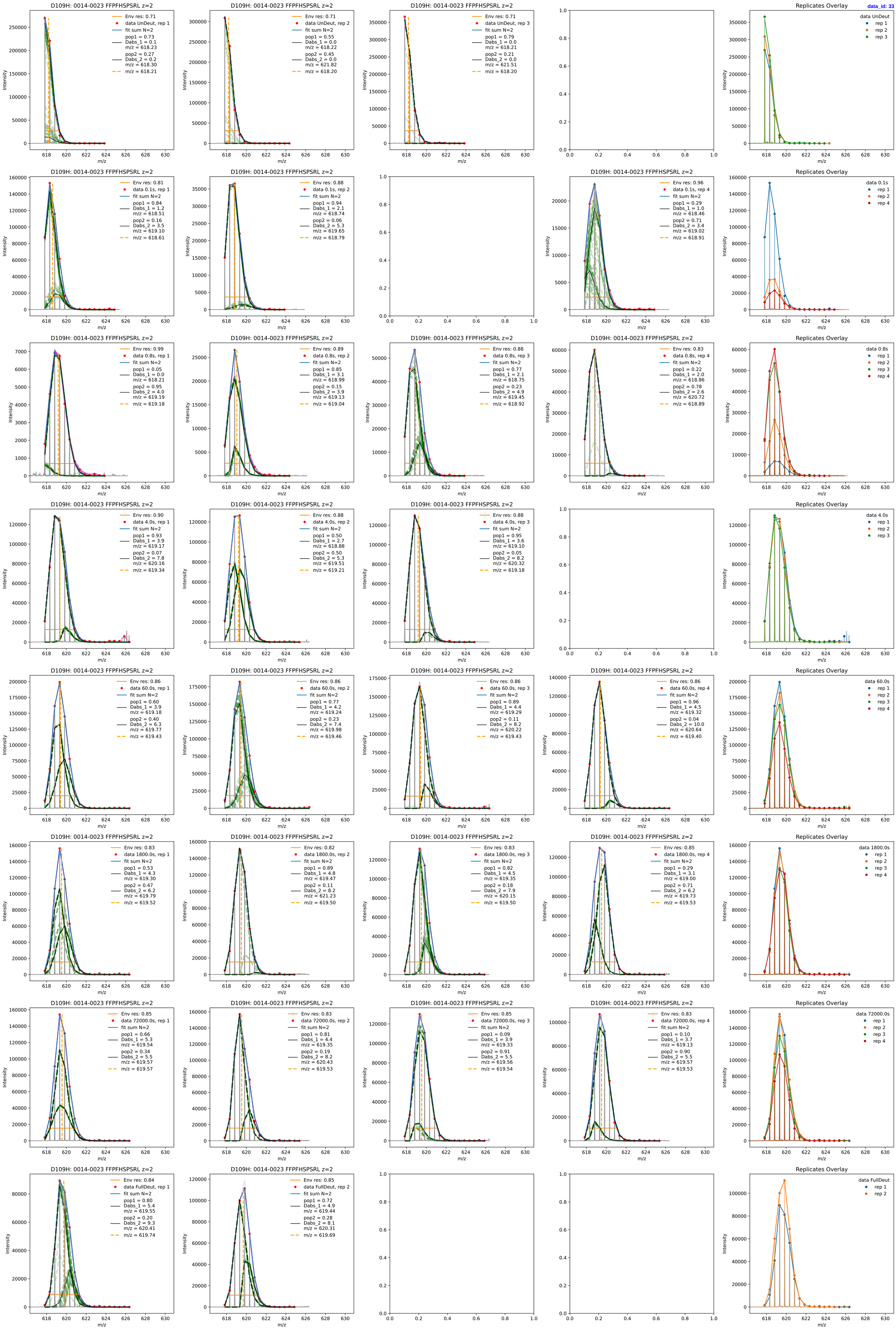

D109H: 0003-0023 IAIHHPWIRRPFFPFHSPSRL z=4
Env res: 0.97
data UnDeut, rep 1
fit sum N=2
pop1 = 0.24
Dabs_1 = 0.0
m/z = 654.03
pop2 = 0.76
Dabs_2 = 0.1
m/z = 656.28
m/z = 654.02
Env res: 0.97
data UnDeut, rep 2
fit sum N=2
pop1 = 0.08
Dabs_1 = 0.0
m/z = 654.03
pop2 = 0.92
Dabs_2 = 0.1
m/z = 656.03
m/z = 654.02
Env res: 0.95
data UnDeut, rep 3
fit sum N=2
pop1 = 0.78
Dabs_1 = 0.1
m/z = 654.04
pop2 = 0.22
Dabs_2 = 0.4
m/z = 655.78
m/z = 654.03
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.00
data 0.1s, rep 1
fit sum N=2
pop1 = 0.33
Dabs_1 = 2.4
m/z = 654.36
pop2 = 0.67
Dabs_2 = 3.0
m/z = 654.42
m/z = 654.41
Env res: 1.24
data 0.1s, rep 2
fit sum N=2
pop1 = 0.90
Dabs_1 = 4.1
m/z = 654.57
pop2 = 0.10
Dabs_2 = 10.9
m/z = 655.50
m/z = 654.69
Env res: 1.33
data 0.1s, rep 4
fit sum N=2
pop1 = 0.91
Dabs_1 = 5.8
m/z = 654.81
pop2 = 0.09
Dabs_2 = 13.4
m/z = 655.83
m/z = 654.88
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 4
Env res: 1.44
data 0.8s, rep 2
fit sum N=2
pop1 = 0.37
Dabs_1 = 3.8
m/z = 654.55
pop2 = 0.63
Dabs_2 = 8.9
m/z = 655.25
m/z = 655.01
Env res: 1.31
data 0.8s, rep 3
fit sum N=2
pop1 = 0.90
Dabs_1 = 5.5
m/z = 654.77
pop2 = 0.10
Dabs_2 = 11.4
m/z = 655.58
m/z = 654.86
Env res: 1.30
data 0.8s, rep 4
fit sum N=2
pop1 = 0.68
Dabs_1 = 3.9
m/z = 654.57
pop2 = 0.32
Dabs_2 = 8.8
m/z = 655.24
m/z = 654.79
Replicates Overlay
data 0.8s
rep 2
rep 3
rep 4
Env res: 1.61
data 4.0s, rep 1
fit sum N=2
pop1 = 0.21
Dabs_1 = 3.7
m/z = 654.51
pop2 = 0.79
Dabs_2 = 10.1
m/z = 655.40
m/z = 655.25
Env res: 1.50
data 4.0s, rep 2
fit sum N=2
pop1 = 0.35
Dabs_1 = 5.7
m/z = 654.80
pop2 = 0.65
Dabs_2 = 10.6
m/z = 655.46
m/z = 655.24
Env res: 1.55
data 4.0s, rep 3
fit sum N=2
pop1 = 0.30
Dabs_1 = 4.5
m/z = 654.63
pop2 = 0.70
Dabs_2 = 10.3
m/z = 655.43
m/z = 655.21
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.45
data 60.0s, rep 1
fit sum N=2
pop1 = 0.10
Dabs_1 = 4.6
m/z = 654.65
pop2 = 0.90
Dabs_2 = 12.6
m/z = 655.74
m/z = 655.64
Env res: 1.44
data 60.0s, rep 2
fit sum N=2
pop1 = 0.14
Dabs_1 = 6.0
m/z = 654.84
pop2 = 0.86
Dabs_2 = 12.9
m/z = 655.78
m/z = 655.67
Env res: 1.44
data 60.0s, rep 3
fit sum N=2
pop1 = 0.23
Dabs_1 = 7.6
m/z = 655.05
pop2 = 0.77
Dabs_2 = 12.9
m/z = 655.78
m/z = 655.62
Env res: 1.55
data 60.0s, rep 4
fit sum N=2
pop1 = 0.07
Dabs_1 = 3.8
m/z = 654.54
pop2 = 0.93
Dabs_2 = 12.7
m/z = 655.76
m/z = 655.69
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.21
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.07
Dabs_1 = 4.6
m/z = 654.59
pop2 = 0.93
Dabs_2 = 14.1
m/z = 655.83
m/z = 655.83
Env res: 1.26
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.35
Dabs_1 = 11.4
m/z = 655.57
pop2 = 0.65
Dabs_2 = 14.0
m/z = 655.93
m/z = 655.81
Env res: 1.30
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.54
Dabs_1 = 12.8
m/z = 654.40
pop2 = 0.46
Dabs_2 = 13.3
m/z = 655.80
m/z = 655.80
Env res: 1.27
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.12
Dabs_1 = 5.1
m/z = 654.59
pop2 = 0.88
Dabs_2 = 14.9
m/z = 655.84
m/z = 655.82
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.23
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.45
Dabs_1 = 12.0
m/z = 655.67
pop2 = 0.55
Dabs_2 = 14.7
m/z = 656.01
m/z = 655.86
Env res: 1.23
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.06
Dabs_1 = 2.1
m/z = 654.22
pop2 = 0.94
Dabs_2 = 14.2
m/z = 655.86
m/z = 655.86
Env res: 1.21
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.06
Dabs_1 = 2.6
m/z = 654.30
pop2 = 0.94
Dabs_2 = 13.9
m/z = 655.84
m/z = 655.85
Env res: 1.20
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.52
Dabs_1 = 12.7
m/z = 655.76
pop2 = 0.48
Dabs_2 = 13.7
m/z = 655.88
m/z = 655.84
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.30
data FullDeut, rep 1
fit sum N=2
pop1 = 0.26
Dabs_1 = 14.6
m/z = 654.50
pop2 = 0.74
Dabs_2 = 15.3
m/z = 656.09
m/z = 656.10
Env res: 1.30
data FullDeut, rep 2
fit sum N=2
pop1 = 0.01
Dabs_1 = 2.2
m/z = 654.32
pop2 = 0.99
Dabs_2 = 14.9
m/z = 656.05
m/z = 656.06
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

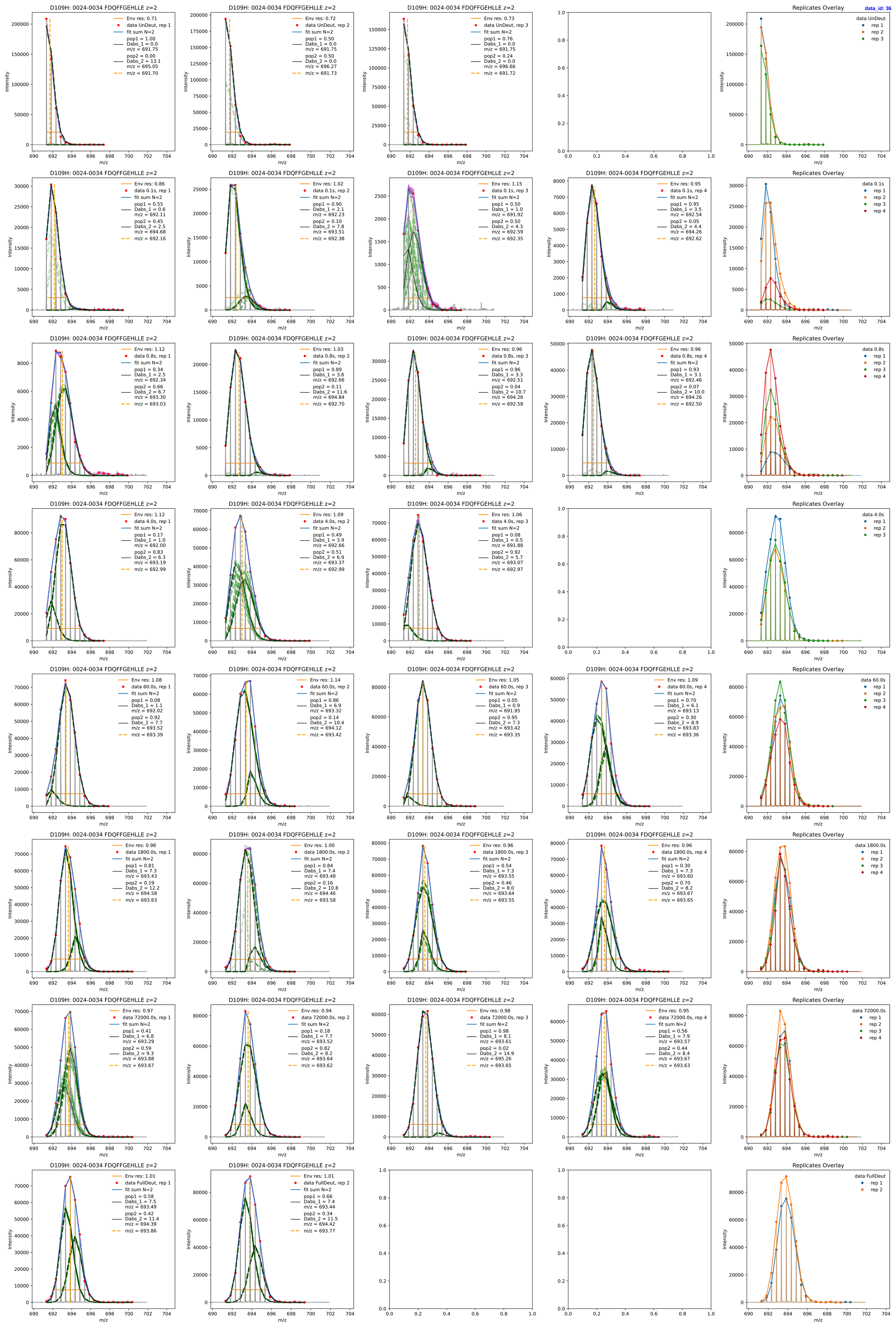

D109H: 0004-0023 AIHHPWIRRPFFPFHSPSRL z=3
Env res: 0.83
data UnDeut, rep 1
fit sum N=2
pop1 = 0.90
Dabs_1 = 0.0
m/z = 833.97
pop2 = 0.10
Dabs_2 = 12.9
m/z = 836.65
m/z = 833.96
Env res: 0.92
data UnDeut, rep 2
fit sum N=2
pop1 = 0.99
Dabs_1 = 0.0
m/z = 833.97
pop2 = 0.01
Dabs_2 = 16.5
m/z = 837.13
m/z = 834.00
Env res: 0.89
data UnDeut, rep 3
fit sum N=2
pop1 = 0.99
Dabs_1 = 0.0
m/z = 833.97
pop2 = 0.01
Dabs_2 = 12.8
m/z = 835.98
m/z = 833.98
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.02
data 0.1s, rep 1
fit sum N=2
pop1 = 0.19
Dabs_1 = 1.7
m/z = 834.41
pop2 = 0.81
Dabs_2 = 2.7
m/z = 835.98
m/z = 834.46
Env res: 1.21
data 0.1s, rep 2
fit sum N=2
pop1 = 0.83
Dabs_1 = 3.8
m/z = 834.68
pop2 = 0.17
Dabs_2 = 10.2
m/z = 835.93
m/z = 834.87
Replicates Overlay
data 0.1s
rep 1
rep 2
Env res: 1.73
data 0.8s, rep 2
fit sum N=2
pop1 = 0.38
Dabs_1 = 2.5
m/z = 834.45
pop2 = 0.62
Dabs_2 = 8.4
m/z = 835.49
m/z = 835.18
Env res: 1.34
data 0.8s, rep 3
fit sum N=2
pop1 = 0.81
Dabs_1 = 4.9
m/z = 834.86
pop2 = 0.19
Dabs_2 = 11.5
m/z = 836.07
m/z = 835.12
Env res: 1.32
data 0.8s, rep 4
fit sum N=2
pop1 = 0.88
Dabs_1 = 4.5
m/z = 834.79
pop2 = 0.12
Dabs_2 = 10.9
m/z = 835.95
m/z = 834.95
Replicates Overlay
data 0.8s
rep 2
rep 3
rep 4
Env res: 1.56
data 4.0s, rep 1
fit sum N=2
pop1 = 0.21
Dabs_1 = 3.1
m/z = 834.54
pop2 = 0.79
Dabs_2 = 9.6
m/z = 835.72
m/z = 835.49
Env res: 1.60
data 4.0s, rep 2
fit sum N=2
pop1 = 0.16
Dabs_1 = 2.7
m/z = 834.46
pop2 = 0.84
Dabs_2 = 9.2
m/z = 835.65
m/z = 835.53
Env res: 1.58
data 4.0s, rep 3
fit sum N=2
pop1 = 0.41
Dabs_1 = 4.8
m/z = 834.85
pop2 = 0.59
Dabs_2 = 10.4
m/z = 835.87
m/z = 835.46
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.43
data 60.0s, rep 1
fit sum N=2
pop1 = 0.11
Dabs_1 = 4.4
m/z = 834.76
pop2 = 0.89
Dabs_2 = 11.5
m/z = 836.07
m/z = 835.93
Env res: 1.49
data 60.0s, rep 2
fit sum N=2
pop1 = 0.11
Dabs_1 = 4.1
m/z = 834.72
pop2 = 0.89
Dabs_2 = 11.5
m/z = 836.07
m/z = 835.94
Env res: 1.44
data 60.0s, rep 3
fit sum N=2
pop1 = 0.06
Dabs_1 = 2.8
m/z = 834.47
pop2 = 0.94
Dabs_2 = 11.0
m/z = 835.97
m/z = 835.90
Env res: 1.48
data 60.0s, rep 4
fit sum N=2
pop1 = 0.09
Dabs_1 = 3.5
m/z = 834.60
pop2 = 0.91
Dabs_2 = 11.3
m/z = 836.03
m/z = 835.92
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 = 0.82
Dabs_1 = 11.2
m/z = 835.94
pop2 = 0.18
Dabs_2 = 16.2
m/z = 836.78
m/z = 836.16
Env res: 1.28
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.08
Dabs_1 = 2.6
m/z = 834.36
pop2 = 0.92
Dabs_2 = 13.0
m/z = 836.16
m/z = 836.11
Env res: 1.26
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.06
Dabs_1 = 5.3
m/z = 834.94
pop2 = 0.94
Dabs_2 = 11.9
m/z = 836.14
m/z = 836.10
Env res: 1.29
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.03
Dabs_1 = 0.6
m/z = 834.08
pop2 = 0.97
Dabs_2 = 11.9
m/z = 836.14
m/z = 836.12
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 = 0.03
Dabs_1 = 1.8
m/z = 834.30
pop2 = 0.97
Dabs_2 = 12.4
m/z = 836.22
m/z = 836.22
Env res: 1.28
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.03
Dabs_1 = 0.1
m/z = 833.98
pop2 = 0.97
Dabs_2 = 12.1
m/z = 836.18
m/z = 836.13
Env res: 1.23
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.02
Dabs_1 = 0.0
m/z = 833.97
pop2 = 0.98
Dabs_2 = 12.2
m/z = 836.19
m/z = 836.16
Env res: 1.25
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.02
Dabs_1 = 0.0
m/z = 833.97
pop2 = 0.98
Dabs_2 = 12.2
m/z = 836.19
m/z = 836.19
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.31
data FullDeut, rep 1
fit sum N=2
pop1 = 0.85
Dabs_1 = 14.0
m/z = 833.97
pop2 = 0.15
Dabs_2 = 14.4
m/z = 836.52
m/z = 836.54
Env res: 1.38
data FullDeut, rep 2
fit sum N=2
pop1 = 0.05
Dabs_1 = 1.6
m/z = 834.26
pop2 = 0.95
Dabs_2 = 13.8
m/z = 836.49
m/z = 836.39
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z


D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 0.90
data UnDeut, rep 1
fit sum N=2
pop1 = 0.94
Dabs_1 = 0.1
m/z = 1021.23
pop2 = 0.06
Dabs_2 = 11.9
m/z = 1024.85
m/z = 1021.48
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 0.88
data UnDeut, rep 2
fit sum N=2
pop1 = 0.13
Dabs_1 = 0.0
m/z = 1021.20
pop2 = 0.87
Dabs_2 = 0.0
m/z = 1024.22
m/z = 1021.25
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.02
data UnDeut, rep 3
fit sum N=2
pop1 = 0.95
Dabs_1 = 0.0
m/z = 1021.20
pop2 = 0.05
Dabs_2 = 7.0
m/z = 1023.06
m/z = 1021.38
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.15
data 0.1s, rep 1
fit sum N=2
pop1 = 0.91
Dabs_1 = 1.6
m/z = 1021.68
pop2 = 0.09
Dabs_2 = 9.4
m/z = 1024.01
m/z = 1021.98
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.48
data 0.1s, rep 2
fit sum N=2
pop1 = 0.71
Dabs_1 = 2.1
m/z = 1021.83
pop2 = 0.29
Dabs_2 = 9.3
m/z = 1023.79
m/z = 1022.59
Replicates Overlay
data 0.1s
rep 1
rep 2
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.43
data 0.8s, rep 3
fit sum N=2
pop1 = 0.85
Dabs_1 = 4.1
m/z = 1022.45
pop2 = 0.15
Dabs_2 = 14.6
m/z = 1025.58
m/z = 1023.08
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.04
data 0.8s, rep 4
fit sum N=2
pop1 = 0.85
Dabs_1 = 6.0
m/z = 1023.06
pop2 = 0.15
Dabs_2 = 12.9
m/z = 1025.21
m/z = 1023.20
Replicates Overlay
data 0.8s
rep 3
rep 4
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.59
data 4.0s, rep 1
fit sum N=2
pop1 = 0.30
Dabs_1 = 2.8
m/z = 1021.97
pop2 = 0.70
Dabs_2 = 9.3
m/z = 1023.93
m/z = 1023.52
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.49
data 4.0s, rep 2
fit sum N=2
pop1 = 0.54
Dabs_1 = 4.6
m/z = 1022.57
pop2 = 0.46
Dabs_2 = 9.8
m/z = 1024.13
m/z = 1023.38
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.51
data 4.0s, rep 3
fit sum N=2
pop1 = 0.37
Dabs_1 = 3.8
m/z = 1022.33
pop2 = 0.63
Dabs_2 = 8.9
m/z = 1023.83
m/z = 1023.51
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.59
data 60.0s, rep 1
fit sum N=2
pop1 = 0.17
Dabs_1 = 3.2
m/z = 1022.10
pop2 = 0.83
Dabs_2 = 10.5
m/z = 1024.32
m/z = 1024.16
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.60
data 60.0s, rep 2
fit sum N=2
pop1 = 0.11
Dabs_1 = 0.5
m/z = 1021.20
pop2 = 0.89
Dabs_2 = 10.1
m/z = 1024.03
m/z = 1024.21
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.49
data 60.0s, rep 3
fit sum N=2
pop1 = 0.22
Dabs_1 = 4.9
m/z = 1022.62
pop2 = 0.78
Dabs_2 = 9.9
m/z = 1024.13
m/z = 1023.88
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.84
data 60.0s, rep 4
fit sum N=2
pop1 = 0.31
Dabs_1 = 4.2
m/z = 1022.03
pop2 = 0.69
Dabs_2 = 11.4
m/z = 1024.00
m/z = 1023.99
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 2.05
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.76
Dabs_1 = 8.7
m/z = 1023.76
pop2 = 0.24
Dabs_2 = 14.8
m/z = 1025.78
m/z = 1024.36
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.29
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.95
Dabs_1 = 9.9
m/z = 1021.20
pop2 = 0.05
Dabs_2 = 20.9
m/z = 1024.19
m/z = 1024.28
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.45
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.06
Dabs_1 = 1.2
m/z = 1021.24
pop2 = 0.94
Dabs_2 = 10.0
m/z = 1024.18
m/z = 1024.32
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.29
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.03
Dabs_1 = 1.2
m/z = 1021.54
pop2 = 0.97
Dabs_2 = 10.4
m/z = 1024.30
m/z = 1024.24
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.38
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.08
Dabs_1 = 3.6
m/z = 1022.25
pop2 = 0.92
Dabs_2 = 10.5
m/z = 1024.34
m/z = 1024.40
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.40
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.95
Dabs_1 = 10.3
m/z = 1024.29
pop2 = 0.05
Dabs_2 = 18.4
m/z = 1026.92
m/z = 1024.48
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.41
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.04
Dabs_1 = 0.2
m/z = 1021.21
pop2 = 0.96
Dabs_2 = 10.7
m/z = 1024.39
m/z = 1024.46
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.39
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.08
Dabs_1 = 3.7
m/z = 1021.52
pop2 = 0.92
Dabs_2 = 10.7
m/z = 1024.35
m/z = 1024.50
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 1.36
data FullDeut, rep 1
fit sum N=2
pop1 = 0.19
Dabs_1 = 3.2
m/z = 1021.68
pop2 = 0.81
Dabs_2 = 11.2
m/z = 1024.48
m/z = 1024.41
D109H: 0008-0023 PWIRRPFFPFHSPSRL z=2
Env res: 2.21
data FullDeut, rep 2
fit sum N=2
pop1 = 0.34
Dabs_1 = 5.1
m/z = 1021.99
pop2 = 0.66
Dabs_2 = 14.0
m/z = 1024.55
m/z = 1024.94
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

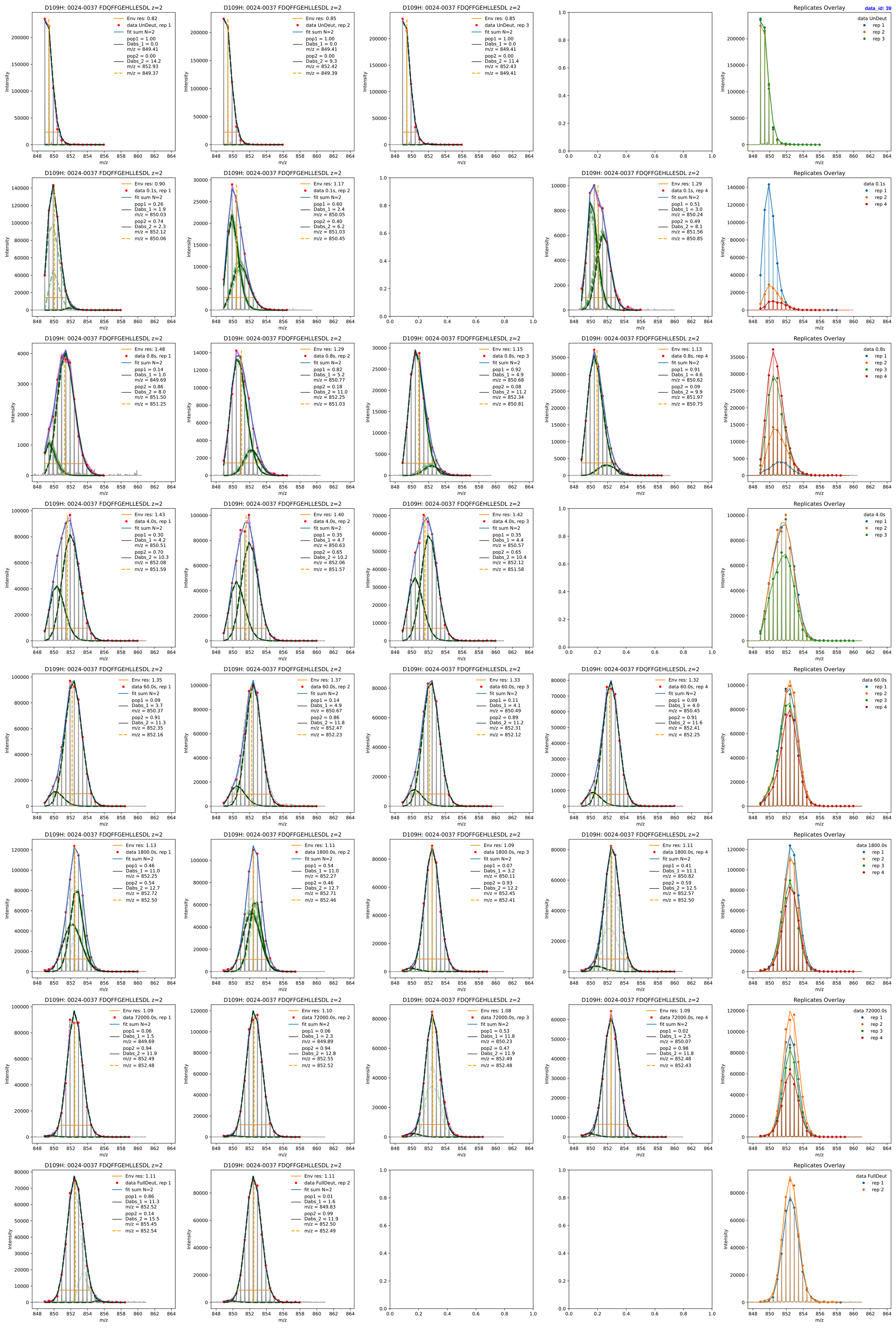

data_id: 30
D109H: 0013-0024 PFFPFHSPSRLF z=2
Env res: 0.80
data UnDeut, rep 1
fit sum N=2
pop1 = 0.15
Dabs_1 = 0.0
m/z = 740.36
pop2 = 0.85
Dabs_2 = 0.0
m/z = 743.87
m/z = 740.35
Env res: 0.85
data UnDeut, rep 2
pop1 = 0.12
Dabs_1 = 0.0
m/z = 740.39
pop2 = 0.88
Dabs_2 = 0.1
m/z = 744.33
m/z = 740.37
Env res: 0.84
data UnDeut, rep 3
pop1 = 0.95
Dabs_1 = 0.1
m/z = 740.39
pop2 = 0.05
Dabs_2 = 7.5
m/z = 742.87
m/z = 740.38
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.00
data 0.1s, rep 1
pop1 = 0.90
Dabs_1 = 1.4
m/z = 740.81
pop2 = 0.10
Dabs_2 = 2.9
m/z = 741.33
m/z = 740.87
Env res: 1.02
data 0.1s, rep 2
pop1 = 0.94
Dabs_1 = 2.6
m/z = 741.19
pop2 = 0.06
Dabs_2 = 6.5
m/z = 742.67
m/z = 741.29
Env res: 1.23
data 0.1s, rep 3
pop1 = 0.11
Dabs_1 = 0.0
m/z = 740.36
pop2 = 0.89
Dabs_2 = 3.3
m/z = 741.41
m/z = 741.34
Env res: 1.10
data 0.1s, rep 4
pop1 = 0.33
Dabs_1 = 2.6
m/z = 741.17
pop2 = 0.67
Dabs_2 = 5.0
m/z = 741.92
m/z = 741.68
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.19
data 0.8s, rep 1
pop1 = 0.74
Dabs_1 = 4.9
m/z = 741.92
pop2 = 0.26
Dabs_2 = 8.2
m/z = 742.96
m/z = 742.18
Env res: 1.13
data 0.8s, rep 2
pop1 = 0.29
Dabs_1 = 2.6
m/z = 741.18
pop2 = 0.71
Dabs_2 = 5.9
m/z = 742.20
m/z = 741.91
Env res: 1.08
data 0.8s, rep 3
pop1 = 0.87
Dabs_1 = 3.9
m/z = 741.60
pop2 = 0.13
Dabs_2 = 8.0
m/z = 743.08
m/z = 741.78
Env res: 1.11
data 0.8s, rep 4
pop1 = 0.32
Dabs_1 = 2.0
m/z = 740.97
pop2 = 0.68
Dabs_2 = 5.4
m/z = 742.05
m/z = 741.70
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.15
data 4.0s, rep 1
pop1 = 0.29
Dabs_1 = 3.5
m/z = 741.48
pop2 = 0.71
Dabs_2 = 7.6
m/z = 742.75
m/z = 742.38
Env res: 1.11
data 4.0s, rep 2
pop1 = 0.26
Dabs_1 = 3.2
m/z = 741.39
pop2 = 0.74
Dabs_2 = 7.2
m/z = 742.64
m/z = 742.31
Env res: 1.13
data 4.0s, rep 3
pop1 = 0.15
Dabs_1 = 2.5
m/z = 741.17
pop2 = 0.85
Dabs_2 = 6.9
m/z = 742.53
m/z = 742.33
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.06
data 60.0s, rep 1
pop1 = 0.80
Dabs_1 = 6.6
m/z = 742.52
pop2 = 0.20
Dabs_2 = 7.8
m/z = 742.99
m/z = 742.58
Env res: 1.06
data 60.0s, rep 2
pop1 = 0.03
Dabs_1 = 2.5
m/z = 741.14
pop2 = 0.97
Dabs_2 = 7.4
m/z = 742.68
m/z = 742.63
Env res: 1.04
data 60.0s, rep 3
pop1 = 0.13
Dabs_1 = 6.4
m/z = 742.57
pop2 = 0.87
Dabs_2 = 6.9
m/z = 742.54
m/z = 742.53
Env res: 1.06
data 60.0s, rep 4
pop1 = 0.41
Dabs_1 = 5.8
m/z = 742.17
pop2 = 0.59
Dabs_2 = 7.9
m/z = 742.84
m/z = 742.55
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.02
data 1800.0s, rep 1
pop1 = 0.58
Dabs_1 = 7.5
m/z = 742.71
pop2 = 0.42
Dabs_2 = 7.8
m/z = 742.83
m/z = 742.76
Env res: 1.01
data 1800.0s, rep 2
pop1 = 0.66
Dabs_1 = 7.4
m/z = 741.35
pop2 = 0.34
Dabs_2 = 7.9
m/z = 742.76
m/z = 742.75
Env res: 1.01
data 1800.0s, rep 3
pop1 = 0.84
Dabs_1 = 6.7
m/z = 742.49
pop2 = 0.16
Dabs_2 = 10.4
m/z = 743.71
m/z = 742.67
Env res: 1.02
data 1800.0s, rep 4
pop1 = 0.79
Dabs_1 = 6.8
m/z = 742.51
pop2 = 0.21
Dabs_2 = 10.2
m/z = 743.63
m/z = 742.74
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.02
data 72000.0s, rep 1
pop1 = 0.56
Dabs_1 = 6.6
m/z = 742.47
pop2 = 0.44
Dabs_2 = 9.0
m/z = 743.22
m/z = 742.77
Env res: 1.01
data 72000.0s, rep 2
pop1 = 0.37
Dabs_1 = 7.1
m/z = 742.69
pop2 = 0.63
Dabs_2 = 7.9
m/z = 744.12
m/z = 742.75
Env res: 1.03
data 72000.0s, rep 3
pop1 = 0.80
Dabs_1 = 7.0
m/z = 742.59
pop2 = 0.20
Dabs_2 = 9.5
m/z = 743.67
m/z = 742.77
Env res: 1.01
data 72000.0s, rep 4
pop1 = 0.86
Dabs_1 = 7.0
m/z = 742.56
pop2 = 0.14
Dabs_2 = 10.7
m/z = 743.78
m/z = 742.73
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.00
data FullDeut, rep 1
pop1 = 0.91
Dabs_1 = 7.6
m/z = 742.77
pop2 = 0.09
Dabs_2 = 11.2
m/z = 743.90
m/z = 742.87
Env res: 1.04
data FullDeut, rep 2
pop1 = 0.29
Dabs_1 = 5.6
m/z = 742.14
pop2 = 0.71
Dabs_2 = 8.9
m/z = 743.18
m/z = 742.87
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

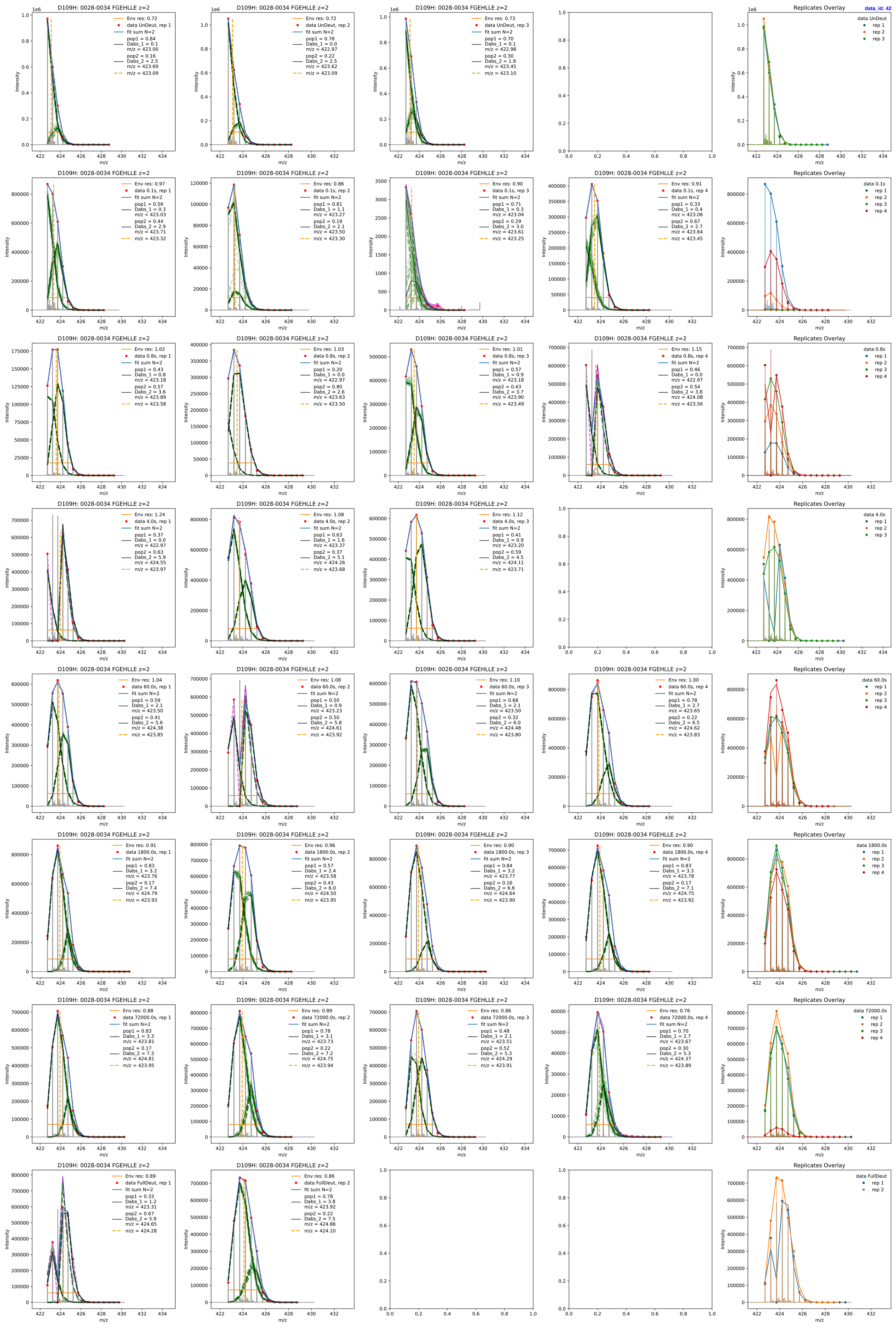
data_id: 33

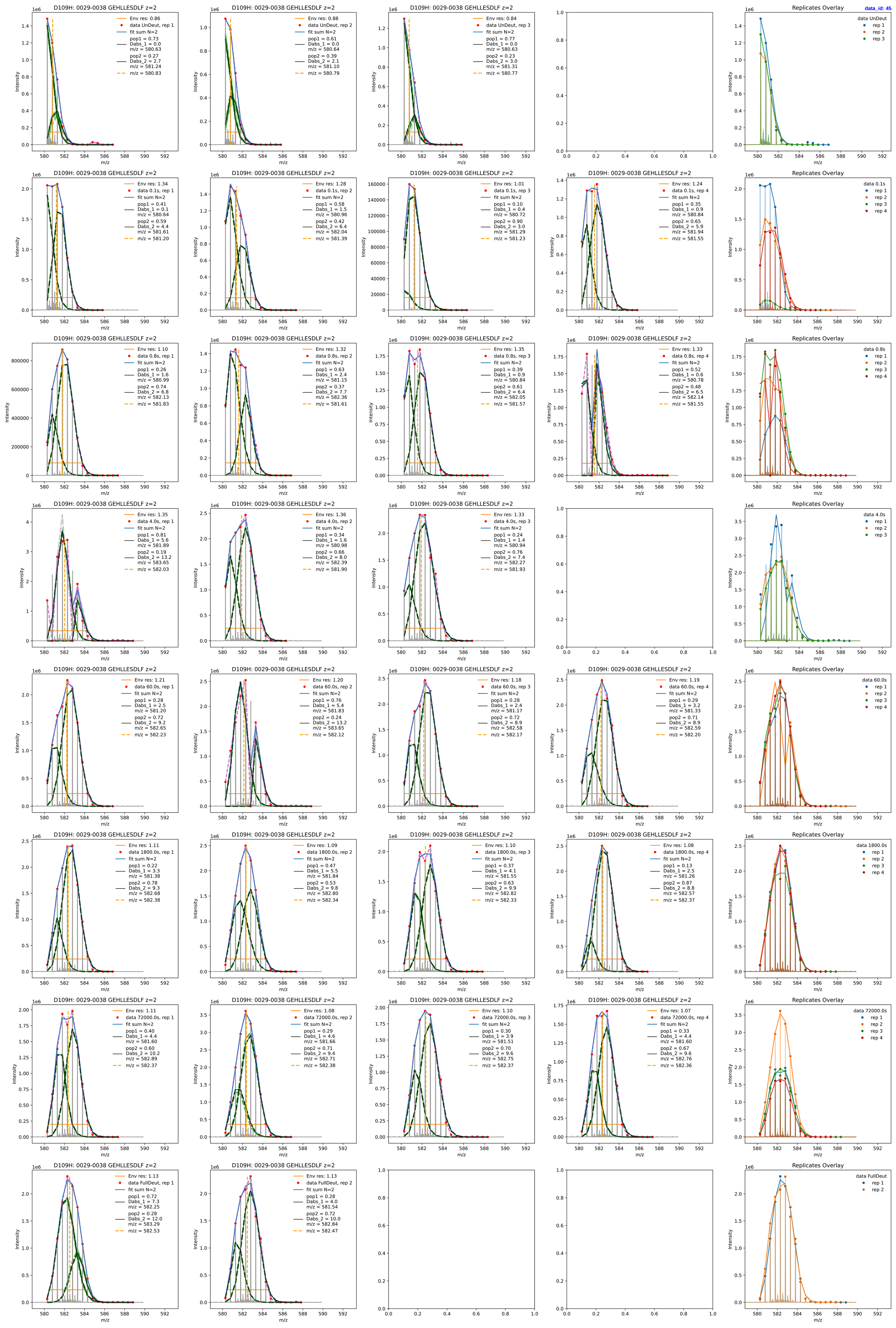

D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.71
data UnDeut, rep 1
fit sum N=2
pop1 = 0.73
Dabs_1 = 0.1
m/z = 618.23
pop2 = 0.27
Dabs_2 = 0.2
m/z = 618.30
m/z = 618.21
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.71
data UnDeut, rep 2
fit sum N=2
pop1 = 0.55
Dabs_1 = 0.0
m/z = 618.22
pop2 = 0.45
Dabs_2 = 0.0
m/z = 621.82
m/z = 618.20
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.71
data UnDeut, rep 3
fit sum N=2
pop1 = 0.79
Dabs_1 = 0.0
m/z = 618.21
pop2 = 0.21
Dabs_2 = 0.0
m/z = 621.51
m/z = 618.20
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.81
data 0.1s, rep 1
fit sum N=2
pop1 = 0.84
Dabs_1 = 1.2
m/z = 618.51
pop2 = 0.16
Dabs_2 = 3.5
m/z = 619.10
m/z = 618.61
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.88
data 0.1s, rep 2
fit sum N=2
pop1 = 0.94
Dabs_1 = 2.1
m/z = 618.74
pop2 = 0.06
Dabs_2 = 5.3
m/z = 619.65
m/z = 618.79
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.96
data 0.1s, rep 4
fit sum N=2
pop1 = 0.29
Dabs_1 = 1.0
m/z = 618.46
pop2 = 0.71
Dabs_2 = 3.4
m/z = 619.02
m/z = 618.91
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 4
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.99
data 0.8s, rep 1
fit sum N=2
pop1 = 0.05
Dabs_1 = 0.0
m/z = 618.21
pop2 = 0.95
Dabs_2 = 4.0
m/z = 619.19
m/z = 619.18
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.89
data 0.8s, rep 2
fit sum N=2
pop1 = 0.85
Dabs_1 = 3.1
m/z = 618.99
pop2 = 0.15
Dabs_2 = 3.9
m/z = 619.13
m/z = 619.04
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.88
data 0.8s, rep 3
fit sum N=2
pop1 = 0.77
Dabs_1 = 2.1
m/z = 618.75
pop2 = 0.23
Dabs_2 = 4.9
m/z = 619.45
m/z = 618.92
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.83
data 0.8s, rep 4
fit sum N=2
pop1 = 0.22
Dabs_1 = 2.0
m/z = 618.86
pop2 = 0.78
Dabs_2 = 2.6
m/z = 620.72
m/z = 618.89
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.90
data 4.0s, rep 1
fit sum N=2
pop1 = 0.93
Dabs_1 = 3.9
m/z = 619.17
pop2 = 0.07
Dabs_2 = 7.8
m/z = 620.16
m/z = 619.34
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.88
data 4.0s, rep 2
fit sum N=2
pop1 = 0.50
Dabs_1 = 2.7
m/z = 618.88
pop2 = 0.50
Dabs_2 = 5.3
m/z = 619.51
m/z = 619.21
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.88
data 4.0s, rep 3
fit sum N=2
pop1 = 0.95
Dabs_1 = 3.6
m/z = 619.10
pop2 = 0.05
Dabs_2 = 8.2
m/z = 620.32
m/z = 619.18
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.86
data 60.0s, rep 1
fit sum N=2
pop1 = 0.60
Dabs_1 = 3.9
m/z = 619.18
pop2 = 0.40
Dabs_2 = 6.3
m/z = 619.77
m/z = 619.43
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.86
data 60.0s, rep 2
fit sum N=2
pop1 = 0.77
Dabs_1 = 4.2
m/z = 619.24
pop2 = 0.23
Dabs_2 = 7.4
m/z = 619.98
m/z = 619.46
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.86
data 60.0s, rep 3
fit sum N=2
pop1 = 0.89
Dabs_1 = 4.4
m/z = 619.29
pop2 = 0.11
Dabs_2 = 8.2
m/z = 620.22
m/z = 619.43
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.86
data 60.0s, rep 4
fit sum N=2
pop1 = 0.96
Dabs_1 = 4.5
m/z = 619.32
pop2 = 0.04
Dabs_2 = 10.0
m/z = 620.64
m/z = 619.40
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.83
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.53
Dabs_1 = 4.3
m/z = 619.30
pop2 = 0.47
Dabs_2 = 6.2
m/z = 619.79
m/z = 619.52
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.82
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.89
Dabs_1 = 4.8
m/z = 619.47
pop2 = 0.11
Dabs_2 = 8.2
m/z = 621.23
m/z = 619.50
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.83
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.82
Dabs_1 = 4.5
m/z = 619.35
pop2 = 0.18
Dabs_2 = 7.9
m/z = 620.15
m/z = 619.50
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.85
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.29
Dabs_1 = 3.1
m/z = 619.00
pop2 = 0.71
Dabs_2 = 6.2
m/z = 619.73
m/z = 619.53
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.85
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.66
Dabs_1 = 5.3
m/z = 619.54
pop2 = 0.34
Dabs_2 = 5.5
m/z = 619.57
m/z = 619.57
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.83
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.81
Dabs_1 = 4.4
m/z = 619.35
pop2 = 0.19
Dabs_2 = 8.2
m/z = 620.43
m/z = 619.53
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.85
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.09
Dabs_1 = 3.9
m/z = 619.33
pop2 = 0.91
Dabs_2 = 5.5
m/z = 619.56
m/z = 619.54
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.83
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.10
Dabs_1 = 3.7
m/z = 619.13
pop2 = 0.90
Dabs_2 = 5.5
m/z = 619.57
m/z = 619.53
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.84
data FullDeut, rep 1
fit sum N=2
pop1 = 0.80
Dabs_1 = 5.4
m/z = 619.55
pop2 = 0.20
Dabs_2 = 9.3
m/z = 620.41
m/z = 619.74
D109H: 0014-0023 FFPFHSPSRL z=2
Env res: 0.85
data FullDeut, rep 2
fit sum N=2
pop1 = 0.72
Dabs_1 = 4.9
m/z = 619.44
pop2 = 0.28
Dabs_2 = 8.1
m/z = 620.31
m/z = 619.69
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

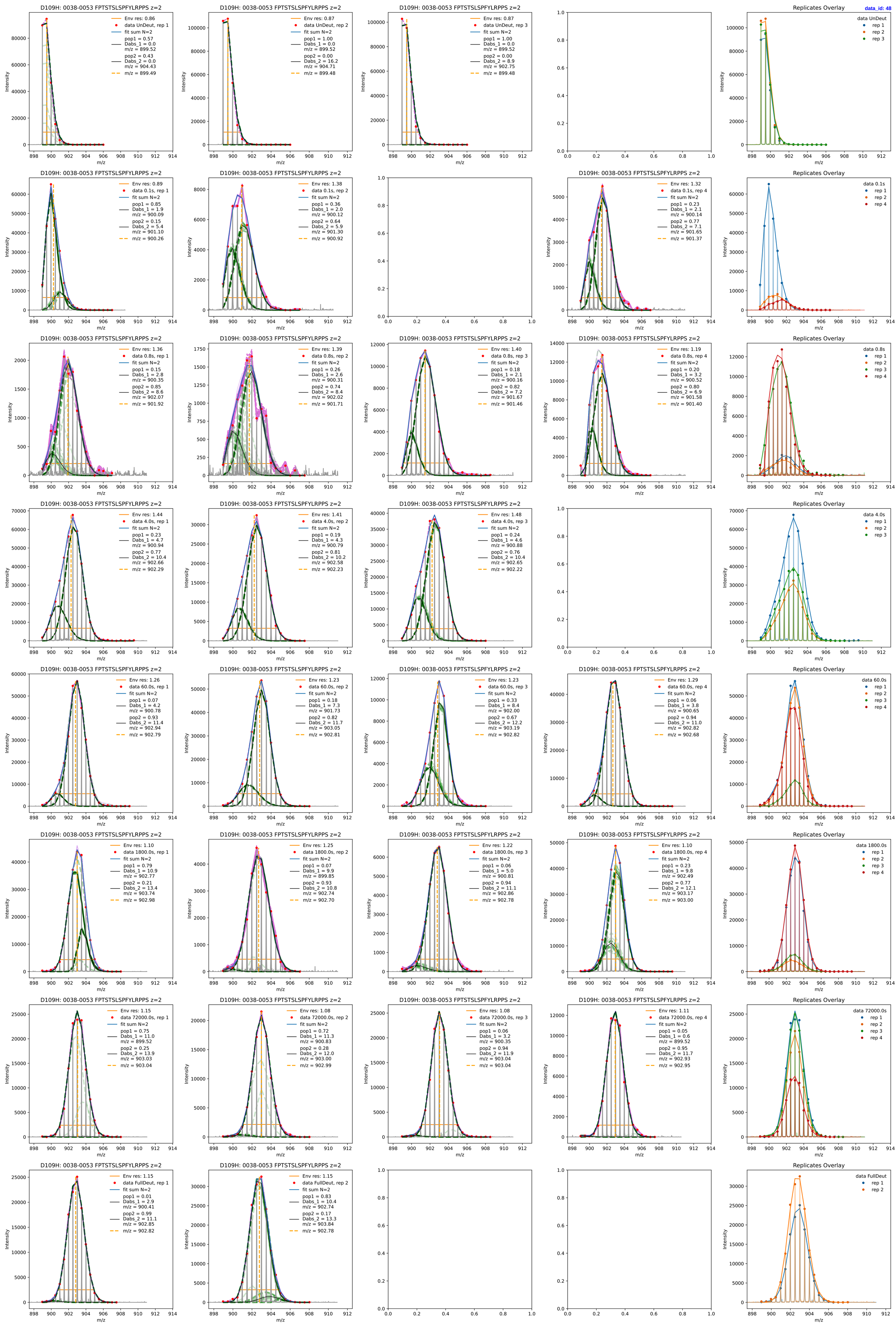

data_id: 36
D109H: 0024-0034 FDQFFGEHLLE z=2
Env res: 0.71
data UnDeut, rep 1
fit sum N=2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 691.75
pop2 = 0.00
Dabs_2 = 13.1
m/z = 695.05
m/z = 691.70
Env res: 0.72
data UnDeut, rep 2
fit sum N=2
pop1 = 0.50
Dabs_1 = 0.0
m/z = 691.75
pop2 = 0.50
Dabs_2 = 0.0
m/z = 696.27
m/z = 691.73
Env res: 0.73
data UnDeut, rep 3
fit sum N=2
pop1 = 0.76
Dabs_1 = 0.0
m/z = 691.75
pop2 = 0.24
Dabs_2 = 0.0
m/z = 696.66
m/z = 691.72
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.86
data 0.1s, rep 1
fit sum N=2
pop1 = 0.55
Dabs_1 = 0.6
m/z = 692.11
pop2 = 0.45
Dabs_2 = 2.5
m/z = 694.68
m/z = 692.16
Env res: 1.02
data 0.1s, rep 2
fit sum N=2
pop1 = 0.90
Dabs_1 = 2.1
m/z = 692.23
pop2 = 0.10
Dabs_2 = 7.8
m/z = 693.51
m/z = 692.38
Env res: 1.15
data 0.1s, rep 3
fit sum N=2
pop1 = 0.50
Dabs_1 = 1.0
m/z = 691.92
pop2 = 0.50
Dabs_2 = 4.3
m/z = 692.59
m/z = 692.35
Env res: 0.95
data 0.1s, rep 4
fit sum N=2
pop1 = 0.95
Dabs_1 = 3.5
m/z = 692.54
pop2 = 0.05
Dabs_2 = 4.4
m/z = 694.26
m/z = 692.62
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.12
data 0.8s, rep 1
fit sum N=2
pop1 = 0.34
Dabs_1 = 2.5
m/z = 692.34
pop2 = 0.66
Dabs_2 = 6.7
m/z = 693.30
m/z = 693.03
Env res: 1.03
data 0.8s, rep 2
fit sum N=2
pop1 = 0.89
Dabs_1 = 3.6
m/z = 692.66
pop2 = 0.11
Dabs_2 = 11.6
m/z = 694.84
m/z = 692.70
Env res: 0.96
data 0.8s, rep 3
fit sum N=2
pop1 = 0.96
Dabs_1 = 3.3
m/z = 692.51
pop2 = 0.04
Dabs_2 = 10.7
m/z = 694.26
m/z = 692.58
Env res: 0.96
data 0.8s, rep 4
fit sum N=2
pop1 = 0.93
Dabs_1 = 3.1
m/z = 692.46
pop2 = 0.07
Dabs_2 = 10.0
m/z = 694.26
m/z = 692.50
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.12
data 4.0s, rep 1
fit sum N=2
pop1 = 0.17
Dabs_1 = 1.0
m/z = 692.00
pop2 = 0.83
Dabs_2 = 6.3
m/z = 693.19
m/z = 692.99
Env res: 1.09
data 4.0s, rep 2
fit sum N=2
pop1 = 0.49
Dabs_1 = 3.9
m/z = 692.66
pop2 = 0.51
Dabs_2 = 6.9
m/z = 693.37
m/z = 692.99
Env res: 1.06
data 4.0s, rep 3
fit sum N=2
pop1 = 0.08
Dabs_1 = 0.5
m/z = 691.88
pop2 = 0.92
Dabs_2 = 5.7
m/z = 693.07
m/z = 692.97
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.08
data 60.0s, rep 1
fit sum N=2
pop1 = 0.08
Dabs_1 = 1.1
m/z = 692.02
pop2 = 0.92
Dabs_2 = 7.7
m/z = 693.52
m/z = 693.39
Env res: 1.14
data 60.0s, rep 2
fit sum N=2
pop1 = 0.86
Dabs_1 = 6.9
m/z = 693.32
pop2 = 0.14
Dabs_2 = 10.4
m/z = 694.12
m/z = 693.42
Env res: 1.05
data 60.0s, rep 3
fit sum N=2
pop1 = 0.05
Dabs_1 = 0.9
m/z = 691.95
pop2 = 0.95
Dabs_2 = 7.3
m/z = 693.42
m/z = 693.35
Env res: 1.09
data 60.0s, rep 4
fit sum N=2
pop1 = 0.70
Dabs_1 = 6.1
m/z = 693.13
pop2 = 0.30
Dabs_2 = 8.9
m/z = 693.83
m/z = 693.36
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.98
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.81
Dabs_1 = 7.3
m/z = 693.43
pop2 = 0.19
Dabs_2 = 12.2
m/z = 694.58
m/z = 693.63
Env res: 1.00
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.84
Dabs_1 = 7.4
m/z = 693.48
pop2 = 0.16
Dabs_2 = 10.8
m/z = 694.46
m/z = 693.58
Env res: 0.96
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.54
Dabs_1 = 7.3
m/z = 693.55
pop2 = 0.46
Dabs_2 = 8.0
m/z = 693.64
m/z = 693.55
Env res: 0.96
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.30
Dabs_1 = 7.3
m/z = 693.60
pop2 = 0.70
Dabs_2 = 8.2
m/z = 693.67
m/z = 693.65
Replicates Overlay
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 = 0.41
Dabs_1 = 6.8
m/z = 693.29
pop2 = 0.59
Dabs_2 = 9.3
m/z = 693.88
m/z = 693.67
Env res: 0.94
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.18
Dabs_1 = 7.7
m/z = 693.52
pop2 = 0.82
Dabs_2 = 8.2
m/z = 693.64
m/z = 693.62
Env res: 0.98
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.98
Dabs_1 = 8.1
m/z = 693.61
pop2 = 0.02
Dabs_2 = 14.9
m/z = 695.26
m/z = 693.65
Env res: 0.95
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.56
Dabs_1 = 7.9
m/z = 693.57
pop2 = 0.44
Dabs_2 = 8.4
m/z = 693.67
m/z = 693.63
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 = 0.58
Dabs_1 = 7.5
m/z = 693.49
pop2 = 0.42
Dabs_2 = 11.4
m/z = 694.39
m/z = 693.86
Env res: 1.01
data FullDeut, rep 2
fit sum N=2
pop1 = 0.66
Dabs_1 = 7.4
m/z = 693.44
pop2 = 0.34
Dabs_2 = 11.5
m/z = 694.42
m/z = 693.77
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

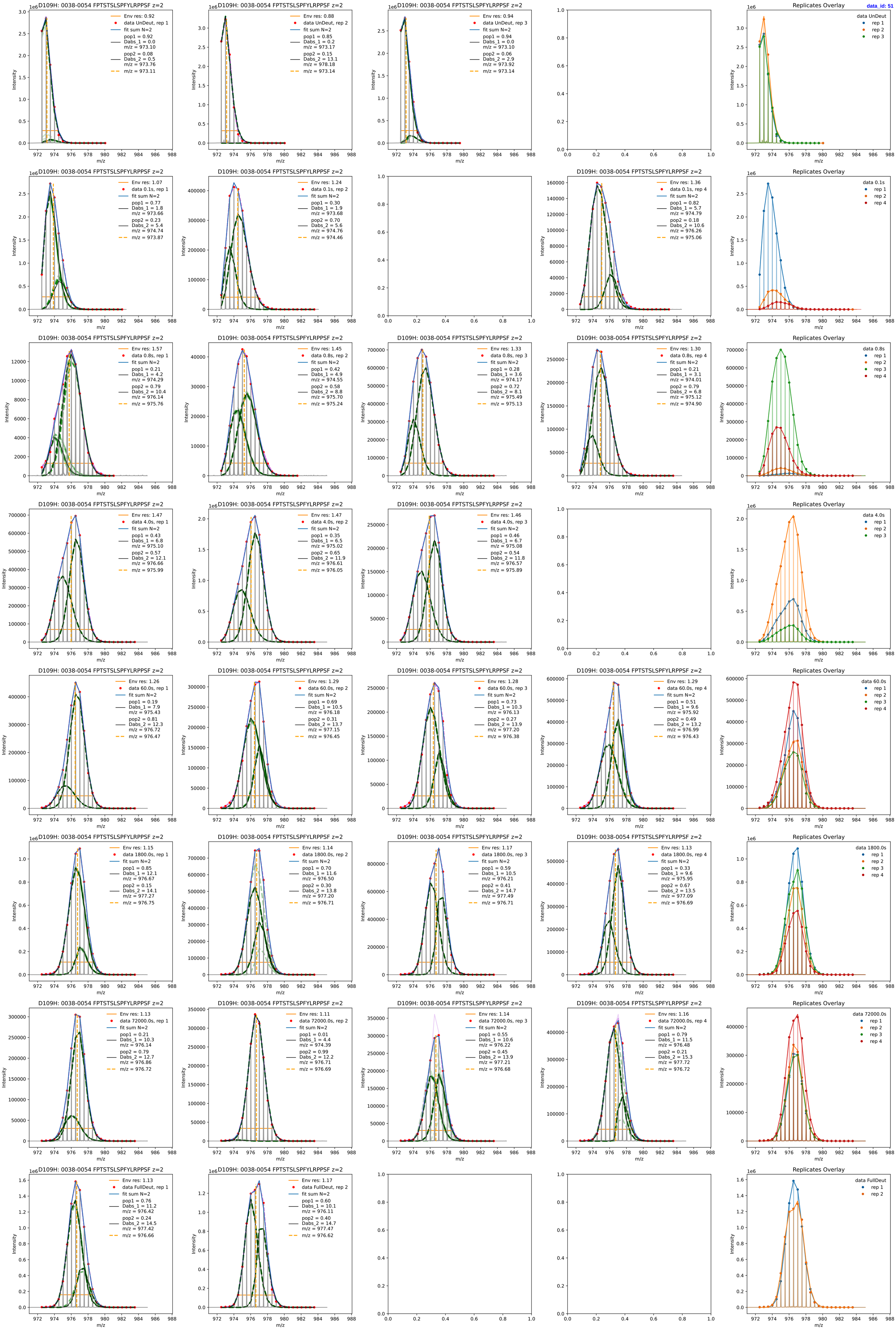
data_id: 39

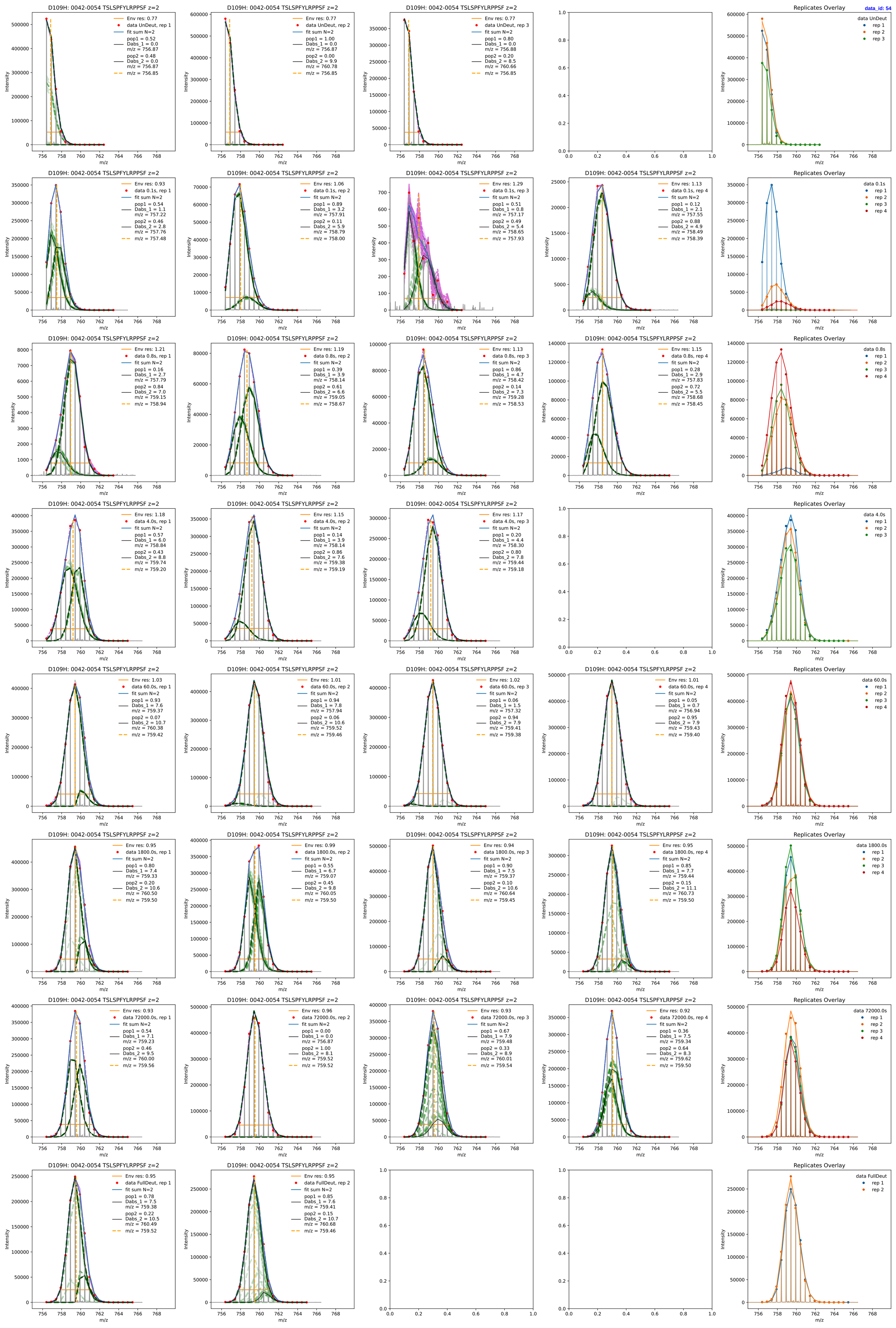

D109H: 0024-0037 FDQFFGEHLLESDL z=2
Env res: 0.82
data UnDeut, rep 1
fit sum N=2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 849.41
pop2 = 0.00
Dabs_2 = 14.2
m/z = 852.93
m/z = 849.37
Env res: 0.85
data UnDeut, rep 2
fit sum N=2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 849.41
pop2 = 0.00
Dabs_2 = 9.3
m/z = 852.42
m/z = 849.39
Env res: 0.85
data UnDeut, rep 3
fit sum N=2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 849.41
pop2 = 0.00
Dabs_2 = 11.4
m/z = 852.43
m/z = 849.41
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.90
data 0.1s, rep 1
fit sum N=2
pop1 = 0.26
Dabs_1 = 1.9
m/z = 850.03
pop2 = 0.74
Dabs_2 = 2.3
m/z = 852.12
m/z = 850.06
Env res: 1.17
data 0.1s, rep 2
fit sum N=2
pop1 = 0.60
Dabs_1 = 2.4
m/z = 850.05
pop2 = 0.40
Dabs_2 = 6.2
m/z = 851.03
m/z = 850.45
Env res: 1.29
data 0.1s, rep 4
fit sum N=2
pop1 = 0.51
Dabs_1 = 3.0
m/z = 850.24
pop2 = 0.49
Dabs_2 = 8.1
m/z = 851.56
m/z = 850.85
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 4
Env res: 1.48
data 0.8s, rep 1
fit sum N=2
pop1 = 0.14
Dabs_1 = 1.0
m/z = 849.69
pop2 = 0.86
Dabs_2 = 8.0
m/z = 851.50
m/z = 851.25
Env res: 1.29
data 0.8s, rep 2
fit sum N=2
pop1 = 0.82
Dabs_1 = 5.2
m/z = 850.77
pop2 = 0.18
Dabs_2 = 11.0
m/z = 852.25
m/z = 851.03
Env res: 1.15
data 0.8s, rep 3
fit sum N=2
pop1 = 0.92
Dabs_1 = 4.9
m/z = 850.68
pop2 = 0.08
Dabs_2 = 11.2
m/z = 852.34
m/z = 850.81
Env res: 1.13
data 0.8s, rep 4
fit sum N=2
pop1 = 0.91
Dabs_1 = 4.6
m/z = 850.62
pop2 = 0.09
Dabs_2 = 9.9
m/z = 851.97
m/z = 850.75
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.43
data 4.0s, rep 1
fit sum N=2
pop1 = 0.30
Dabs_1 = 4.2
m/z = 850.51
pop2 = 0.70
Dabs_2 = 10.3
m/z = 852.08
m/z = 851.59
Env res: 1.40
data 4.0s, rep 2
fit sum N=2
pop1 = 0.35
Dabs_1 = 4.7
m/z = 850.63
pop2 = 0.65
Dabs_2 = 10.2
m/z = 852.06
m/z = 851.57
Env res: 1.42
data 4.0s, rep 3
fit sum N=2
pop1 = 0.35
Dabs_1 = 4.4
m/z = 850.57
pop2 = 0.65
Dabs_2 = 10.4
m/z = 852.12
m/z = 851.58
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.35
data 60.0s, rep 1
fit sum N=2
pop1 = 0.09
Dabs_1 = 3.7
m/z = 850.37
pop2 = 0.91
Dabs_2 = 11.3
m/z = 852.35
m/z = 852.16
Env res: 1.37
data 60.0s, rep 2
fit sum N=2
pop1 = 0.14
Dabs_1 = 4.9
m/z = 850.67
pop2 = 0.86
Dabs_2 = 11.8
m/z = 852.47
m/z = 852.23
Env res: 1.33
data 60.0s, rep 3
fit sum N=2
pop1 = 0.11
Dabs_1 = 4.1
m/z = 850.49
pop2 = 0.89
Dabs_2 = 11.2
m/z = 852.31
m/z = 852.12
Env res: 1.32
data 60.0s, rep 4
fit sum N=2
pop1 = 0.09
Dabs_1 = 4.0
m/z = 850.45
pop2 = 0.91
Dabs_2 = 11.6
m/z = 852.41
m/z = 852.25
Replicates Overlay
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 = 0.46
Dabs_1 = 11.0
m/z = 852.25
pop2 = 0.54
Dabs_2 = 12.7
m/z = 852.72
m/z = 852.50
Env res: 1.11
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.54
Dabs_1 = 11.0
m/z = 852.27
pop2 = 0.46
Dabs_2 = 12.7
m/z = 852.71
m/z = 852.46
Env res: 1.09
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.07
Dabs_1 = 3.2
m/z = 850.11
pop2 = 0.93
Dabs_2 = 12.2
m/z = 852.45
m/z = 852.41
Env res: 1.11
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.41
Dabs_1 = 11.1
m/z = 850.82
pop2 = 0.59
Dabs_2 = 12.5
m/z = 852.57
m/z = 852.50
Replicates Overlay
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 = 0.06
Dabs_1 = 1.5
m/z = 849.69
pop2 = 0.94
Dabs_2 = 11.9
m/z = 852.49
m/z = 852.48
Env res: 1.10
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.06
Dabs_1 = 2.3
m/z = 849.89
pop2 = 0.94
Dabs_2 = 12.8
m/z = 852.55
m/z = 852.52
Env res: 1.08
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.53
Dabs_1 = 11.8
m/z = 850.23
pop2 = 0.47
Dabs_2 = 11.9
m/z = 852.49
m/z = 852.48
Env res: 1.09
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.02
Dabs_1 = 2.5
m/z = 850.07
pop2 = 0.98
Dabs_2 = 11.8
m/z = 852.48
m/z = 852.43
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.11
data FullDeut, rep 1
fit sum N=2
pop1 = 0.86
Dabs_1 = 11.3
m/z = 852.52
pop2 = 0.14
Dabs_2 = 15.5
m/z = 855.45
m/z = 852.54
Env res: 1.11
data FullDeut, rep 2
fit sum N=2
pop1 = 0.01
Dabs_1 = 1.6
m/z = 849.83
pop2 = 0.99
Dabs_2 = 11.9
m/z = 852.50
m/z = 852.49
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z


data_id: 42
D109H: 0028-0034 FGEHLLE z=2
Env res: 0.72
data UnDeut, rep 1
fit sum N=2
pop1 = 0.84
Dabs_1 = 0.1
m/z = 423.00
pop2 = 0.16
Dabs_2 = 2.5
m/z = 423.69
m/z = 423.09
Env res: 0.72
data UnDeut, rep 2
fit sum N=2
pop1 = 0.78
Dabs_1 = 0.0
m/z = 422.97
pop2 = 0.22
Dabs_2 = 2.5
m/z = 423.62
m/z = 423.09
Env res: 0.73
data UnDeut, rep 3
fit sum N=2
pop1 = 0.70
Dabs_1 = 0.1
m/z = 422.98
pop2 = 0.30
Dabs_2 = 1.9
m/z = 423.45
m/z = 423.10
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.97
data 0.1s, rep 1
fit sum N=2
pop1 = 0.56
Dabs_1 = 0.3
m/z = 423.03
pop2 = 0.44
Dabs_2 = 2.9
m/z = 423.71
m/z = 423.32
Env res: 0.86
data 0.1s, rep 2
fit sum N=2
pop1 = 0.81
Dabs_1 = 1.1
m/z = 423.27
pop2 = 0.19
Dabs_2 = 2.1
m/z = 423.50
m/z = 423.30
Env res: 0.90
data 0.1s, rep 3
fit sum N=2
pop1 = 0.71
Dabs_1 = 0.3
m/z = 423.04
pop2 = 0.29
Dabs_2 = 3.0
m/z = 423.61
m/z = 423.25
Env res: 0.91
data 0.1s, rep 4
fit sum N=2
pop1 = 0.33
Dabs_1 = 0.4
m/z = 423.06
pop2 = 0.67
Dabs_2 = 2.7
m/z = 423.64
m/z = 423.45
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.02
data 0.8s, rep 1
fit sum N=2
pop1 = 0.43
Dabs_1 = 0.8
m/z = 423.18
pop2 = 0.57
Dabs_2 = 3.6
m/z = 423.89
m/z = 423.58
Env res: 1.03
data 0.8s, rep 2
fit sum N=2
pop1 = 0.20
Dabs_1 = 0.0
m/z = 422.97
pop2 = 0.80
Dabs_2 = 2.6
m/z = 423.63
m/z = 423.50
Env res: 1.01
data 0.8s, rep 3
fit sum N=2
pop1 = 0.57
Dabs_1 = 0.9
m/z = 423.18
pop2 = 0.43
Dabs_2 = 3.7
m/z = 423.90
m/z = 423.49
Env res: 1.15
data 0.8s, rep 4
fit sum N=2
pop1 = 0.46
Dabs_1 = 0.0
m/z = 422.97
pop2 = 0.54
Dabs_2 = 3.8
m/z = 424.08
m/z = 423.56
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.24
data 4.0s, rep 1
fit sum N=2
pop1 = 0.37
Dabs_1 = 0.0
m/z = 422.97
pop2 = 0.63
Dabs_2 = 5.9
m/z = 424.55
m/z = 423.97
Env res: 1.08
data 4.0s, rep 2
fit sum N=2
pop1 = 0.63
Dabs_1 = 1.6
m/z = 423.37
pop2 = 0.37
Dabs_2 = 5.1
m/z = 424.26
m/z = 423.68
Env res: 1.12
data 4.0s, rep 3
fit sum N=2
pop1 = 0.41
Dabs_1 = 0.9
m/z = 423.20
pop2 = 0.59
Dabs_2 = 4.5
m/z = 424.11
m/z = 423.71
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.04
data 60.0s, rep 1
fit sum N=2
pop1 = 0.59
Dabs_1 = 2.1
m/z = 423.50
pop2 = 0.41
Dabs_2 = 5.6
m/z = 424.38
m/z = 423.85
Env res: 1.08
data 60.0s, rep 2
fit sum N=2
pop1 = 0.50
Dabs_1 = 0.9
m/z = 423.23
pop2 = 0.50
Dabs_2 = 5.8
m/z = 424.61
m/z = 423.92
Env res: 1.10
data 60.0s, rep 3
fit sum N=2
pop1 = 0.68
Dabs_1 = 2.1
m/z = 423.50
pop2 = 0.32
Dabs_2 = 6.0
m/z = 424.48
m/z = 423.80
Env res: 1.00
data 60.0s, rep 4
fit sum N=2
pop1 = 0.78
Dabs_1 = 2.7
m/z = 423.65
pop2 = 0.22
Dabs_2 = 6.5
m/z = 424.62
m/z = 423.83
Replicates Overlay
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 = 0.83
Dabs_1 = 3.2
m/z = 423.76
pop2 = 0.17
Dabs_2 = 7.4
m/z = 424.79
m/z = 423.93
Env res: 0.96
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.57
Dabs_1 = 2.4
m/z = 423.58
pop2 = 0.43
Dabs_2 = 6.0
m/z = 424.50
m/z = 423.95
Env res: 0.90
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.84
Dabs_1 = 3.2
m/z = 423.77
pop2 = 0.16
Dabs_2 = 6.6
m/z = 424.64
m/z = 423.90
Env res: 0.90
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.83
Dabs_1 = 3.3
m/z = 423.78
pop2 = 0.17
Dabs_2 = 7.1
m/z = 424.75
m/z = 423.92
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.88
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.83
Dabs_1 = 3.3
m/z = 423.81
pop2 = 0.17
Dabs_2 = 7.3
m/z = 424.81
m/z = 423.95
Env res: 0.89
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.78
Dabs_1 = 3.1
m/z = 423.73
pop2 = 0.22
Dabs_2 = 7.2
m/z = 424.75
m/z = 423.94
Env res: 0.86
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.48
Dabs_1 = 2.1
m/z = 423.51
pop2 = 0.52
Dabs_2 = 5.3
m/z = 424.29
m/z = 423.91
Env res: 0.76
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.70
Dabs_1 = 2.7
m/z = 423.67
pop2 = 0.30
Dabs_2 = 5.3
m/z = 424.37
m/z = 423.89
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.89
data FullDeut, rep 1
fit sum N=2
pop1 = 0.33
Dabs_1 = 1.2
m/z = 423.31
pop2 = 0.67
Dabs_2 = 5.9
m/z = 424.65
m/z = 424.28
Env res: 0.86
data FullDeut, rep 2
fit sum N=2
pop1 = 0.78
Dabs_1 = 3.8
m/z = 423.92
pop2 = 0.22
Dabs_2 = 7.5
m/z = 424.86
m/z = 424.10
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z


data_id: 45
D109H: 0029-0038 GEHLLESDLF z=2
Env res: 0.86
data UnDeut, rep 1
fit sum N=2
pop1 = 0.73
Dabs_1 = 0.0
m/z = 580.63
pop2 = 0.27
Dabs_2 = 2.7
m/z = 581.24
m/z = 580.83
Env res: 0.88
data UnDeut, rep 2
pop1 = 0.61
Dabs_1 = 0.0
m/z = 580.64
pop2 = 0.39
Dabs_2 = 2.1
m/z = 581.10
m/z = 580.79
Env res: 0.84
data UnDeut, rep 3
pop1 = 0.77
Dabs_1 = 0.0
m/z = 580.63
pop2 = 0.23
Dabs_2 = 3.0
m/z = 581.31
m/z = 580.77
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.34
data 0.1s, rep 1
pop1 = 0.41
Dabs_1 = 0.1
m/z = 580.64
pop2 = 0.59
Dabs_2 = 4.4
m/z = 581.61
m/z = 581.20
Env res: 1.28
data 0.1s, rep 2
pop1 = 0.58
Dabs_1 = 1.5
m/z = 580.96
pop2 = 0.42
Dabs_2 = 6.4
m/z = 582.04
m/z = 581.39
Env res: 1.01
data 0.1s, rep 3
pop1 = 0.10
Dabs_1 = 0.4
m/z = 580.72
pop2 = 0.90
Dabs_2 = 3.0
m/z = 581.29
m/z = 581.23
Env res: 1.24
data 0.1s, rep 4
pop1 = 0.35
Dabs_1 = 0.9
m/z = 580.84
pop2 = 0.65
Dabs_2 = 5.9
m/z = 581.94
m/z = 581.55
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.10
data 0.8s, rep 1
pop1 = 0.26
Dabs_1 = 1.6
m/z = 580.99
pop2 = 0.74
Dabs_2 = 6.8
m/z = 582.13
m/z = 581.83
Env res: 1.32
data 0.8s, rep 2
pop1 = 0.63
Dabs_1 = 2.4
m/z = 581.15
pop2 = 0.37
Dabs_2 = 7.7
m/z = 582.36
m/z = 581.61
Env res: 1.35
data 0.8s, rep 3
pop1 = 0.39
Dabs_1 = 0.9
m/z = 580.84
pop2 = 0.61
Dabs_2 = 6.4
m/z = 582.05
m/z = 581.57
Env res: 1.33
data 0.8s, rep 4
pop1 = 0.52
Dabs_1 = 0.6
m/z = 580.78
pop2 = 0.48
Dabs_2 = 6.5
m/z = 582.14
m/z = 581.55
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.35
data 4.0s, rep 1
pop1 = 0.81
Dabs_1 = 5.6
m/z = 581.89
pop2 = 0.19
Dabs_2 = 13.2
m/z = 583.65
m/z = 582.03
Env res: 1.36
data 4.0s, rep 2
pop1 = 0.34
Dabs_1 = 1.6
m/z = 580.98
pop2 = 0.66
Dabs_2 = 8.0
m/z = 582.39
m/z = 581.90
Env res: 1.33
data 4.0s, rep 3
pop1 = 0.24
Dabs_1 = 1.4
m/z = 580.94
pop2 = 0.76
Dabs_2 = 7.4
m/z = 582.27
m/z = 581.93
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.21
data 60.0s, rep 1
pop1 = 0.28
Dabs_1 = 2.5
m/z = 581.20
pop2 = 0.72
Dabs_2 = 9.2
m/z = 582.65
m/z = 582.23
Env res: 1.20
data 60.0s, rep 2
pop1 = 0.76
Dabs_1 = 5.4
m/z = 581.83
pop2 = 0.24
Dabs_2 = 13.2
m/z = 583.65
m/z = 582.12
Env res: 1.18
data 60.0s, rep 3
pop1 = 0.28
Dabs_1 = 2.4
m/z = 581.17
pop2 = 0.72
Dabs_2 = 8.9
m/z = 582.58
m/z = 582.17
Env res: 1.19
data 60.0s, rep 4
pop1 = 0.29
Dabs_1 = 3.2
m/z = 581.33
pop2 = 0.71
Dabs_2 = 8.9
m/z = 582.59
m/z = 582.20
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.11
data 1800.0s, rep 1
pop1 = 0.22
Dabs_1 = 3.3
m/z = 581.38
pop2 = 0.78
Dabs_2 = 9.3
m/z = 582.68
m/z = 582.38
Env res: 1.09
data 1800.0s, rep 2
pop1 = 0.47
Dabs_1 = 5.5
m/z = 581.84
pop2 = 0.53
Dabs_2 = 9.8
m/z = 582.80
m/z = 582.34
Env res: 1.10
data 1800.0s, rep 3
pop1 = 0.37
Dabs_1 = 4.1
m/z = 581.55
pop2 = 0.63
Dabs_2 = 9.9
m/z = 582.82
m/z = 582.33
Env res: 1.08
data 1800.0s, rep 4
pop1 = 0.13
Dabs_1 = 2.5
m/z = 581.26
pop2 = 0.87
Dabs_2 = 8.8
m/z = 582.57
m/z = 582.37
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.11
data 72000.0s, rep 1
pop1 = 0.40
Dabs_1 = 4.4
m/z = 581.60
pop2 = 0.60
Dabs_2 = 10.2
m/z = 582.89
m/z = 582.37
Env res: 1.08
data 72000.0s, rep 2
pop1 = 0.29
Dabs_1 = 4.6
m/z = 581.66
pop2 = 0.71
Dabs_2 = 9.4
m/z = 582.71
m/z = 582.38
Env res: 1.10
data 72000.0s, rep 3
pop1 = 0.30
Dabs_1 = 3.9
m/z = 581.51
pop2 = 0.70
Dabs_2 = 9.6
m/z = 582.75
m/z = 582.37
Env res: 1.07
data 72000.0s, rep 4
pop1 = 0.33
Dabs_1 = 4.4
m/z = 581.60
pop2 = 0.67
Dabs_2 = 9.6
m/z = 582.76
m/z = 582.36
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.13
data FullDeut, rep 1
pop1 = 0.72
Dabs_1 = 7.3
m/z = 582.25
pop2 = 0.28
Dabs_2 = 12.0
m/z = 583.29
m/z = 582.53
Env res: 1.13
data FullDeut, rep 2
pop1 = 0.28
Dabs_1 = 4.0
m/z = 581.54
pop2 = 0.72
Dabs_2 = 10.0
m/z = 582.84
m/z = 582.47
data FullDeut
rep 1
rep 2
Intensity
m/z

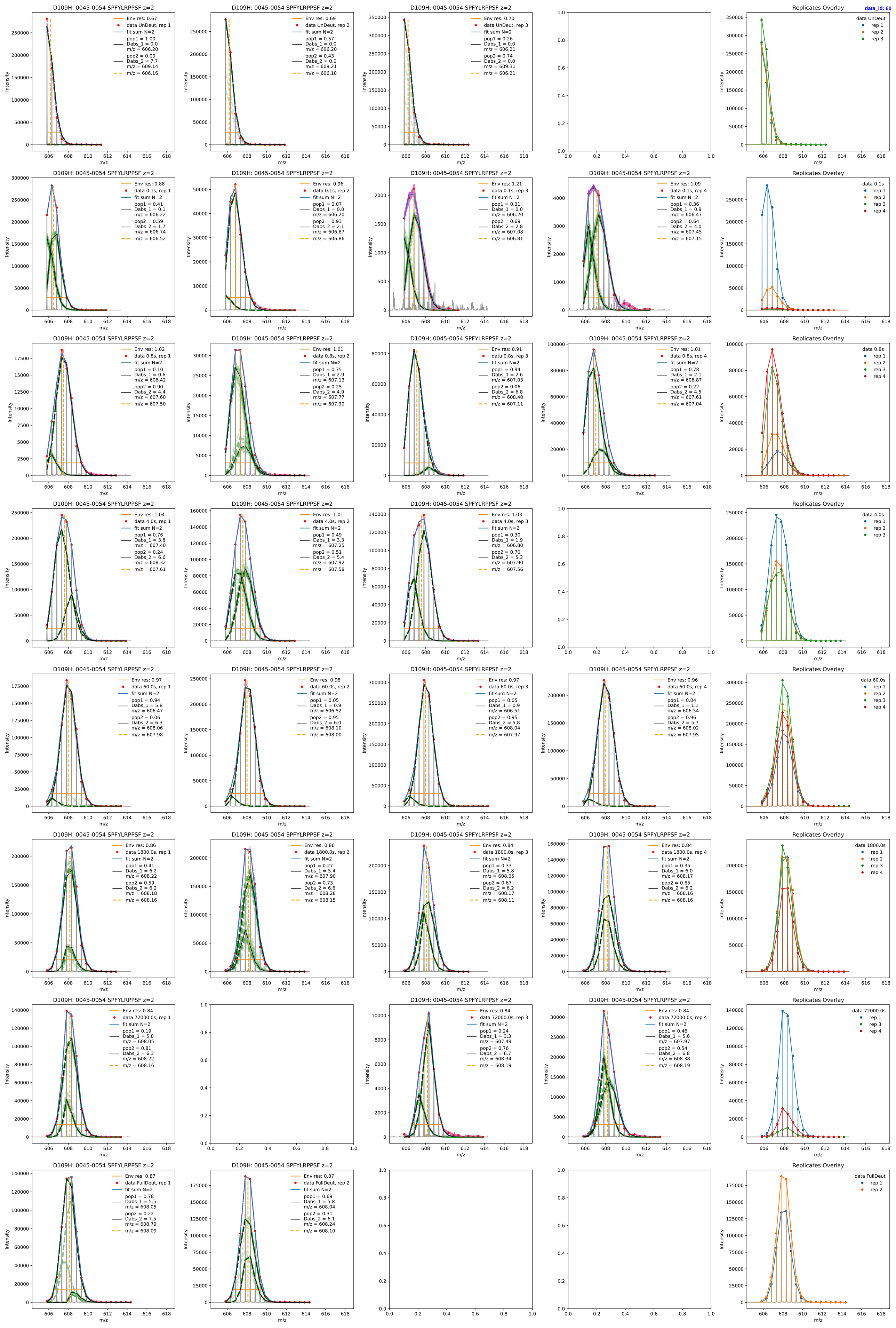

data_id: 48
D109H: 0038-0053 FPTSTSLSPFYLRPPS z=2
Env res: 0.86
data UnDeut, rep 1
fit sum N=2
pop1 = 0.57
Dabs_1 = 0.0
m/z = 899.52
pop2 = 0.43
Dabs_2 = 0.0
m/z = 904.43
m/z = 899.49
Env res: 0.87
data UnDeut, rep 2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 899.52
pop2 = 0.00
Dabs_2 = 16.2
m/z = 904.71
m/z = 899.48
Env res: 0.87
data UnDeut, rep 3
pop1 = 1.00
Dabs_1 = 0.0
m/z = 899.52
pop2 = 0.00
Dabs_2 = 8.9
m/z = 902.75
m/z = 899.48
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.89
data 0.1s, rep 1
pop1 = 0.85
Dabs_1 = 1.9
m/z = 900.09
pop2 = 0.15
Dabs_2 = 5.4
m/z = 901.10
m/z = 900.26
Env res: 1.38
data 0.1s, rep 2
pop1 = 0.36
Dabs_1 = 2.0
m/z = 900.12
pop2 = 0.64
Dabs_2 = 5.9
m/z = 901.30
m/z = 900.92
Env res: 1.32
data 0.1s, rep 4
pop1 = 0.23
Dabs_1 = 2.1
m/z = 900.14
pop2 = 0.77
Dabs_2 = 7.1
m/z = 901.65
m/z = 901.37
data 0.1s
rep 1
rep 2
rep 4
Env res: 1.36
data 0.8s, rep 1
pop1 = 0.15
Dabs_1 = 2.8
m/z = 900.35
pop2 = 0.85
Dabs_2 = 8.6
m/z = 902.07
m/z = 901.92
Env res: 1.39
data 0.8s, rep 2
pop1 = 0.26
Dabs_1 = 2.6
m/z = 900.31
pop2 = 0.74
Dabs_2 = 8.4
m/z = 902.02
m/z = 901.71
Env res: 1.40
data 0.8s, rep 3
pop1 = 0.18
Dabs_1 = 2.1
m/z = 900.16
pop2 = 0.82
Dabs_2 = 7.2
m/z = 901.46
Env res: 1.19
data 0.8s, rep 4
pop1 = 0.20
Dabs_1 = 3.2
m/z = 900.52
pop2 = 0.80
Dabs_2 = 6.9
m/z = 901.58
m/z = 901.40
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.44
data 4.0s, rep 1
pop1 = 0.23
Dabs_1 = 4.7
m/z = 900.94
pop2 = 0.77
Dabs_2 = 10.4
m/z = 902.66
m/z = 902.29
Env res: 1.41
data 4.0s, rep 2
pop1 = 0.19
Dabs_1 = 4.3
m/z = 900.79
pop2 = 0.81
Dabs_2 = 10.2
m/z = 902.58
m/z = 902.23
Env res: 1.48
data 4.0s, rep 3
pop1 = 0.24
Dabs_1 = 4.6
m/z = 900.88
pop2 = 0.76
Dabs_2 = 10.4
m/z = 902.65
m/z = 902.22
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.26
data 60.0s, rep 1
pop1 = 0.07
Dabs_1 = 4.2
m/z = 900.78
pop2 = 0.93
Dabs_2 = 11.4
m/z = 902.94
m/z = 902.79
Env res: 1.23
data 60.0s, rep 2
pop1 = 0.18
Dabs_1 = 7.3
m/z = 901.73
pop2 = 0.82
Dabs_2 = 11.7
m/z = 903.05
m/z = 902.81
Env res: 1.23
data 60.0s, rep 3
pop1 = 0.33
Dabs_1 = 8.4
m/z = 902.00
pop2 = 0.67
Dabs_2 = 12.2
m/z = 903.19
m/z = 902.82
Env res: 1.29
data 60.0s, rep 4
pop1 = 0.06
Dabs_1 = 3.8
m/z = 900.65
pop2 = 0.94
Dabs_2 = 11.0
m/z = 902.82
m/z = 902.68
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.10
data 1800.0s, rep 1
pop1 = 0.79
Dabs_1 = 10.9
m/z = 902.77
pop2 = 0.21
Dabs_2 = 13.4
m/z = 903.74
m/z = 902.98
Env res: 1.25
data 1800.0s, rep 2
pop1 = 0.07
Dabs_1 = 9.9
m/z = 899.85
pop2 = 0.93
Dabs_2 = 10.8
m/z = 902.74
m/z = 902.70
Env res: 1.22
data 1800.0s, rep 3
pop1 = 0.06
Dabs_1 = 5.0
m/z = 900.81
pop2 = 0.94
Dabs_2 = 11.1
m/z = 902.86
m/z = 902.78
Env res: 1.10
data 1800.0s, rep 4
pop1 = 0.23
Dabs_1 = 9.8
m/z = 902.49
pop2 = 0.77
Dabs_2 = 12.1
m/z = 903.17
m/z = 903.00
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.15
data 72000.0s, rep 1
pop1 = 0.75
Dabs_1 = 11.0
m/z = 899.52
pop2 = 0.25
Dabs_2 = 13.9
m/z = 903.03
m/z = 903.04
Env res: 1.08
data 72000.0s, rep 2
pop1 = 0.72
Dabs_1 = 11.3
m/z = 900.83
pop2 = 0.28
Dabs_2 = 12.0
m/z = 903.00
m/z = 902.99
Env res: 1.08
data 72000.0s, rep 3
pop1 = 0.06
Dabs_1 = 3.2
m/z = 900.35
pop2 = 0.94
Dabs_2 = 11.9
m/z = 903.04
m/z = 903.04
Env res: 1.11
data 72000.0s, rep 4
pop1 = 0.05
Dabs_1 = 0.6
m/z = 899.52
pop2 = 0.95
Dabs_2 = 11.7
m/z = 902.93
m/z = 902.95
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.15
data FullDeut, rep 1
pop1 = 0.01
Dabs_1 = 2.9
m/z = 900.41
pop2 = 0.99
Dabs_2 = 11.1
m/z = 902.85
m/z = 902.82
Env res: 1.15
data FullDeut, rep 2
pop1 = 0.83
Dabs_1 = 10.4
m/z = 902.74
pop2 = 0.17
Dabs_2 = 13.3
m/z = 903.84
m/z = 902.78
data FullDeut
rep 1
rep 2
Intensity
m/z


data_id: 51
D109H: 0038-0054 FPTSTSLSPFYLRPPSF z=2
Env res: 0.92
data UnDeut, rep 1
fit sum N=2
pop1 = 0.92
Dabs_1 = 0.0
m/z = 973.10
pop2 = 0.08
Dabs_2 = 0.5
m/z = 973.76
m/z = 973.11
Env res: 0.88
data UnDeut, rep 2
pop1 = 0.85
Dabs_1 = 0.2
m/z = 973.17
pop2 = 0.15
Dabs_2 = 13.1
m/z = 978.18
m/z = 973.14
Env res: 0.94
data UnDeut, rep 3
pop1 = 0.94
Dabs_1 = 0.0
m/z = 973.10
pop2 = 0.06
Dabs_2 = 2.9
m/z = 973.92
m/z = 973.14
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.07
data 0.1s, rep 1
pop1 = 0.77
Dabs_1 = 1.8
m/z = 973.66
pop2 = 0.23
Dabs_2 = 5.4
m/z = 974.74
m/z = 973.87
Env res: 1.24
data 0.1s, rep 2
pop1 = 0.30
Dabs_1 = 1.9
m/z = 973.68
pop2 = 0.70
Dabs_2 = 5.6
m/z = 974.76
m/z = 974.46
Env res: 1.36
data 0.1s, rep 4
pop1 = 0.82
Dabs_1 = 5.7
m/z = 974.79
pop2 = 0.18
Dabs_2 = 10.6
m/z = 976.26
m/z = 975.06
data 0.1s
rep 1
rep 2
rep 4
Env res: 1.57
data 0.8s, rep 1
pop1 = 0.21
Dabs_1 = 4.2
m/z = 974.29
pop2 = 0.79
Dabs_2 = 10.4
m/z = 976.14
m/z = 975.76
Env res: 1.45
data 0.8s, rep 2
pop1 = 0.42
Dabs_1 = 4.9
m/z = 974.55
pop2 = 0.58
Dabs_2 = 8.8
m/z = 975.70
m/z = 975.24
Env res: 1.33
data 0.8s, rep 3
pop1 = 0.28
Dabs_1 = 3.6
m/z = 974.17
pop2 = 0.72
Dabs_2 = 8.1
m/z = 975.49
m/z = 975.13
Env res: 1.30
data 0.8s, rep 4
pop1 = 0.21
Dabs_1 = 3.1
m/z = 974.01
pop2 = 0.79
Dabs_2 = 6.8
m/z = 975.12
m/z = 974.90
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.47
data 4.0s, rep 1
pop1 = 0.43
Dabs_1 = 6.8
m/z = 975.10
pop2 = 0.57
Dabs_2 = 12.1
m/z = 976.66
m/z = 975.99
Env res: 1.47
data 4.0s, rep 2
pop1 = 0.35
Dabs_1 = 6.5
m/z = 975.02
pop2 = 0.65
Dabs_2 = 11.9
m/z = 976.61
m/z = 976.05
Env res: 1.46
data 4.0s, rep 3
pop1 = 0.46
Dabs_1 = 6.7
m/z = 975.08
pop2 = 0.54
Dabs_2 = 11.8
m/z = 976.57
m/z = 975.89
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.26
data 60.0s, rep 1
pop1 = 0.19
Dabs_1 = 7.9
m/z = 975.43
pop2 = 0.81
Dabs_2 = 12.3
m/z = 976.72
m/z = 976.47
Env res: 1.29
data 60.0s, rep 2
pop1 = 0.69
Dabs_1 = 10.5
m/z = 976.18
pop2 = 0.31
Dabs_2 = 13.7
m/z = 977.15
m/z = 976.45
Env res: 1.28
data 60.0s, rep 3
pop1 = 0.73
Dabs_1 = 10.3
m/z = 976.13
pop2 = 0.27
Dabs_2 = 13.9
m/z = 977.20
m/z = 976.38
Env res: 1.29
data 60.0s, rep 4
pop1 = 0.51
Dabs_1 = 9.6
m/z = 975.92
pop2 = 0.49
Dabs_2 = 13.2
m/z = 976.99
m/z = 976.43
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.15
data 1800.0s, rep 1
pop1 = 0.85
Dabs_1 = 12.1
m/z = 976.67
pop2 = 0.15
Dabs_2 = 14.1
m/z = 977.27
m/z = 976.75
Env res: 1.14
data 1800.0s, rep 2
pop1 = 0.70
Dabs_1 = 11.6
m/z = 976.50
pop2 = 0.30
Dabs_2 = 13.8
m/z = 977.20
m/z = 976.71
Env res: 1.17
data 1800.0s, rep 3
pop1 = 0.59
Dabs_1 = 10.5
m/z = 976.21
pop2 = 0.41
Dabs_2 = 14.7
m/z = 977.49
m/z = 976.71
Env res: 1.13
data 1800.0s, rep 4
pop1 = 0.33
Dabs_1 = 9.6
m/z = 975.95
pop2 = 0.67
Dabs_2 = 13.5
m/z = 977.09
m/z = 976.69
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.13
data 72000.0s, rep 1
pop1 = 0.21
Dabs_1 = 10.3
m/z = 976.14
pop2 = 0.79
Dabs_2 = 12.7
m/z = 976.86
m/z = 976.72
Env res: 1.11
data 72000.0s, rep 2
pop1 = 0.01
Dabs_1 = 4.4
m/z = 974.39
pop2 = 0.99
Dabs_2 = 12.2
m/z = 976.71
m/z = 976.69
Env res: 1.14
data 72000.0s, rep 3
pop1 = 0.55
Dabs_1 = 10.6
m/z = 976.22
pop2 = 0.45
Dabs_2 = 13.9
m/z = 977.21
m/z = 976.68
Env res: 1.16
data 72000.0s, rep 4
pop1 = 0.79
Dabs_1 = 11.5
m/z = 976.48
pop2 = 0.21
Dabs_2 = 15.3
m/z = 977.72
m/z = 976.72
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.13
data FullDeut, rep 1
pop1 = 0.76
Dabs_1 = 11.2
m/z = 976.42
pop2 = 0.24
Dabs_2 = 14.5
m/z = 977.42
m/z = 976.66
Env res: 1.17
data FullDeut, rep 2
pop1 = 0.60
Dabs_1 = 10.1
m/z = 976.11
pop2 = 0.40
Dabs_2 = 14.7
m/z = 977.47
m/z = 976.62
data FullDeut
rep 1
rep 2
Intensity
m/z

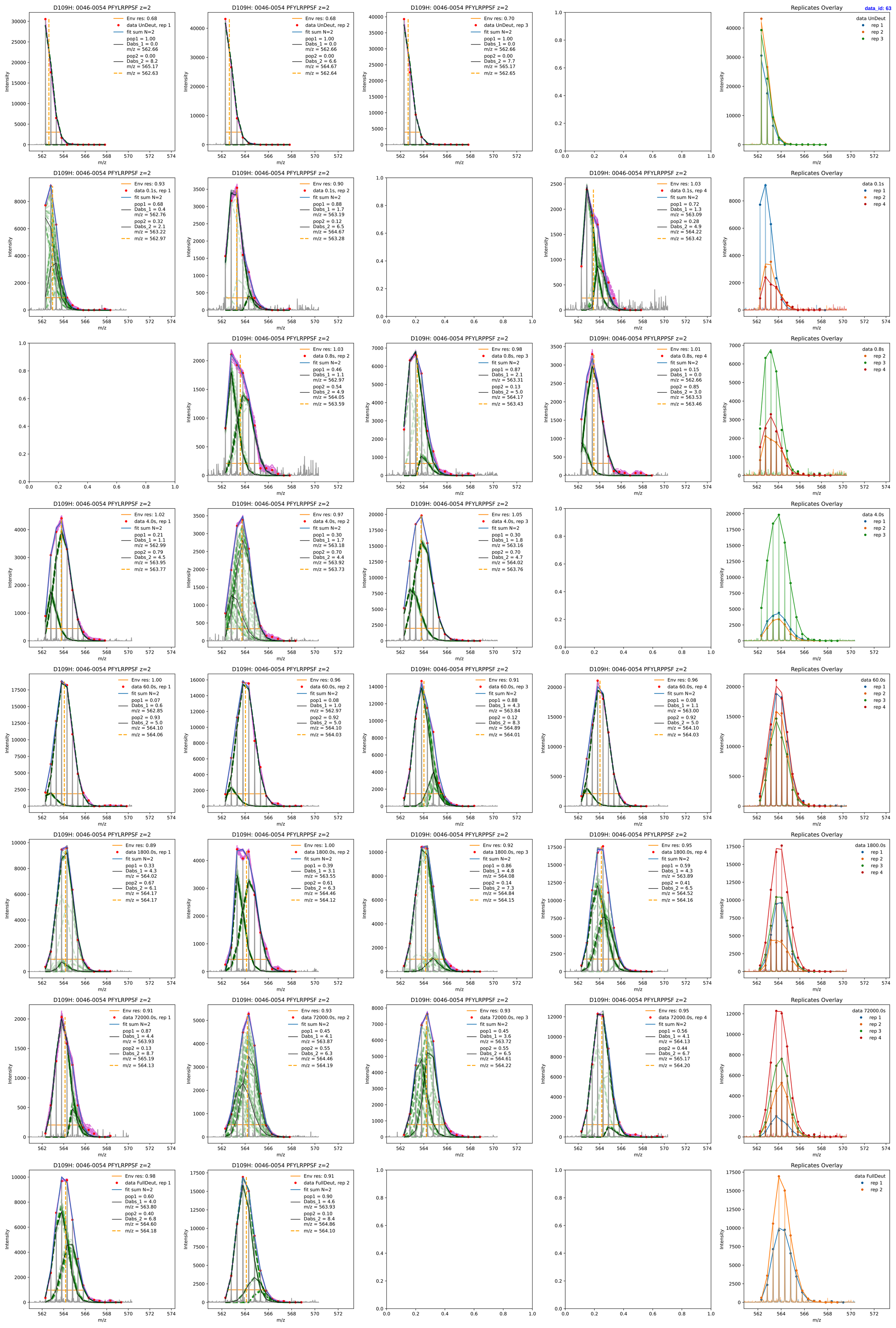

data_id: 54
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 0.77
data UnDeut, rep 1
fit sum N=2
pop1 = 0.52
Dabs_1 = 0.0
m/z = 756.87
pop2 = 0.48
Dabs_2 = 0.0
m/z = 756.87
m/z = 756.85
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 0.77
data UnDeut, rep 2
fit sum N=2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 756.87
pop2 = 0.00
Dabs_2 = 9.9
m/z = 760.78
m/z = 756.85
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 0.77
data UnDeut, rep 3
fit sum N=2
pop1 = 0.80
Dabs_1 = 0.0
m/z = 756.88
pop2 = 0.20
Dabs_2 = 8.5
m/z = 760.66
m/z = 756.85
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 0.93
data 0.1s, rep 1
fit sum N=2
pop1 = 0.54
Dabs_1 = 1.1
m/z = 757.22
pop2 = 0.46
Dabs_2 = 2.8
m/z = 757.76
m/z = 757.48
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 1.06
data 0.1s, rep 2
fit sum N=2
pop1 = 0.89
Dabs_1 = 3.2
m/z = 757.91
pop2 = 0.11
Dabs_2 = 5.9
m/z = 758.79
m/z = 758.00
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 1.29
data 0.1s, rep 3
fit sum N=2
pop1 = 0.51
Dabs_1 = 0.8
m/z = 757.17
pop2 = 0.49
Dabs_2 = 5.4
m/z = 758.65
m/z = 757.93
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 1.13
data 0.1s, rep 4
fit sum N=2
pop1 = 0.12
Dabs_1 = 2.1
m/z = 757.55
pop2 = 0.88
Dabs_2 = 4.9
m/z = 758.49
m/z = 758.39
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 1.21
data 0.8s, rep 1
fit sum N=2
pop1 = 0.16
Dabs_1 = 2.7
m/z = 757.79
pop2 = 0.84
Dabs_2 = 7.0
m/z = 759.15
m/z = 758.94
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 1.19
data 0.8s, rep 2
fit sum N=2
pop1 = 0.39
Dabs_1 = 3.9
m/z = 758.14
pop2 = 0.61
Dabs_2 = 6.6
m/z = 759.05
m/z = 758.67
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 1.13
data 0.8s, rep 3
fit sum N=2
pop1 = 0.86
Dabs_1 = 4.7
m/z = 758.42
pop2 = 0.14
Dabs_2 = 7.3
m/z = 759.28
m/z = 758.53
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 1.15
data 0.8s, rep 4
fit sum N=2
pop1 = 0.28
Dabs_1 = 2.9
m/z = 757.83
pop2 = 0.72
Dabs_2 = 5.5
m/z = 758.68
m/z = 758.45
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 1.18
data 4.0s, rep 1
fit sum N=2
pop1 = 0.57
Dabs_1 = 6.0
m/z = 758.84
pop2 = 0.43
Dabs_2 = 8.8
m/z = 759.74
m/z = 759.20
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 1.15
data 4.0s, rep 2
fit sum N=2
pop1 = 0.14
Dabs_1 = 3.9
m/z = 758.14
pop2 = 0.86
Dabs_2 = 7.6
m/z = 759.38
m/z = 759.19
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 1.17
data 4.0s, rep 3
fit sum N=2
pop1 = 0.20
Dabs_1 = 4.4
m/z = 758.30
pop2 = 0.80
Dabs_2 = 7.8
m/z = 759.44
m/z = 759.18
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 1.03
data 60.0s, rep 1
fit sum N=2
pop1 = 0.93
Dabs_1 = 7.6
m/z = 759.37
pop2 = 0.07
Dabs_2 = 10.7
m/z = 760.38
m/z = 759.42
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 1.01
data 60.0s, rep 2
fit sum N=2
pop1 = 0.94
Dabs_1 = 7.8
m/z = 757.94
pop2 = 0.06
Dabs_2 = 10.6
m/z = 759.52
m/z = 759.46
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 1.02
data 60.0s, rep 3
fit sum N=2
pop1 = 0.06
Dabs_1 = 1.5
m/z = 757.32
pop2 = 0.94
Dabs_2 = 7.9
m/z = 759.41
m/z = 759.38
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 1.01
data 60.0s, rep 4
fit sum N=2
pop1 = 0.05
Dabs_1 = 0.7
m/z = 756.94
pop2 = 0.95
Dabs_2 = 7.9
m/z = 759.43
m/z = 759.40
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 0.95
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.80
Dabs_1 = 7.4
m/z = 759.33
pop2 = 0.20
Dabs_2 = 10.6
m/z = 760.50
m/z = 759.50
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 0.99
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.55
Dabs_1 = 6.7
m/z = 759.07
pop2 = 0.45
Dabs_2 = 9.8
m/z = 760.05
m/z = 759.50
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 0.94
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.90
Dabs_1 = 7.5
m/z = 759.37
pop2 = 0.10
Dabs_2 = 10.6
m/z = 760.64
m/z = 759.45
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 0.95
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.85
Dabs_1 = 7.7
m/z = 759.44
pop2 = 0.15
Dabs_2 = 11.1
m/z = 760.73
m/z = 759.50
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 0.93
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.54
Dabs_1 = 7.1
m/z = 759.23
pop2 = 0.46
Dabs_2 = 9.5
m/z = 760.00
m/z = 759.56
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 0.96
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.00
Dabs_1 = 0.0
m/z = 756.87
pop2 = 1.00
Dabs_2 = 8.1
m/z = 759.52
m/z = 759.52
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 0.93
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.67
Dabs_1 = 7.9
m/z = 759.48
pop2 = 0.33
Dabs_2 = 8.9
m/z = 760.01
m/z = 759.54
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 0.92
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.36
Dabs_1 = 7.5
m/z = 759.34
pop2 = 0.64
Dabs_2 = 8.3
m/z = 759.62
m/z = 759.50
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 0.95
data FullDeut, rep 1
fit sum N=2
pop1 = 0.78
Dabs_1 = 7.5
m/z = 759.38
pop2 = 0.22
Dabs_2 = 10.5
m/z = 760.49
m/z = 759.52
D109H: 0042-0054 TSLSPFYLRPPSF z=2
Env res: 0.95
data FullDeut, rep 2
fit sum N=2
pop1 = 0.85
Dabs_1 = 7.6
m/z = 759.41
pop2 = 0.15
Dabs_2 = 10.7
m/z = 760.68
m/z = 759.46
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

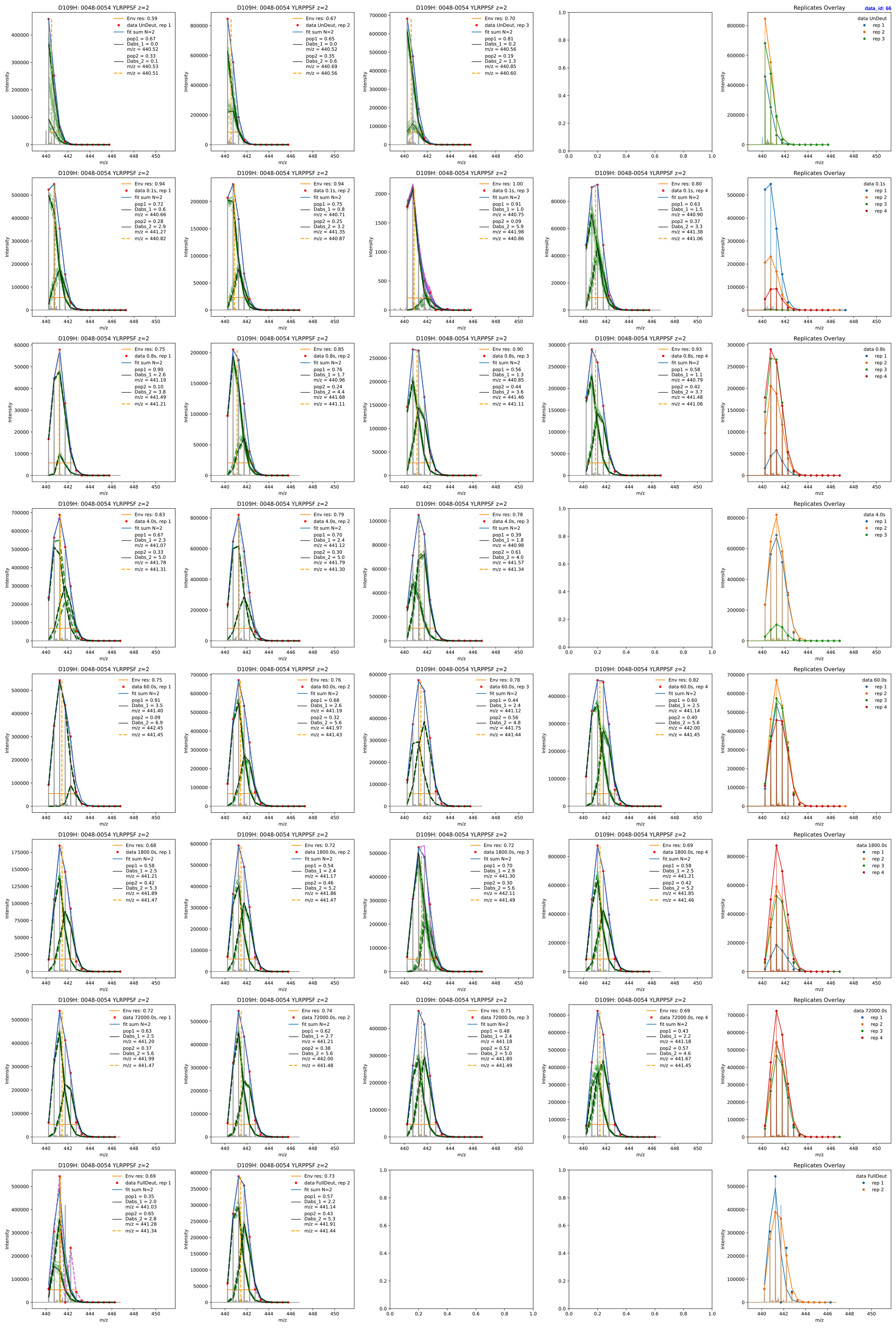
data_id: 57

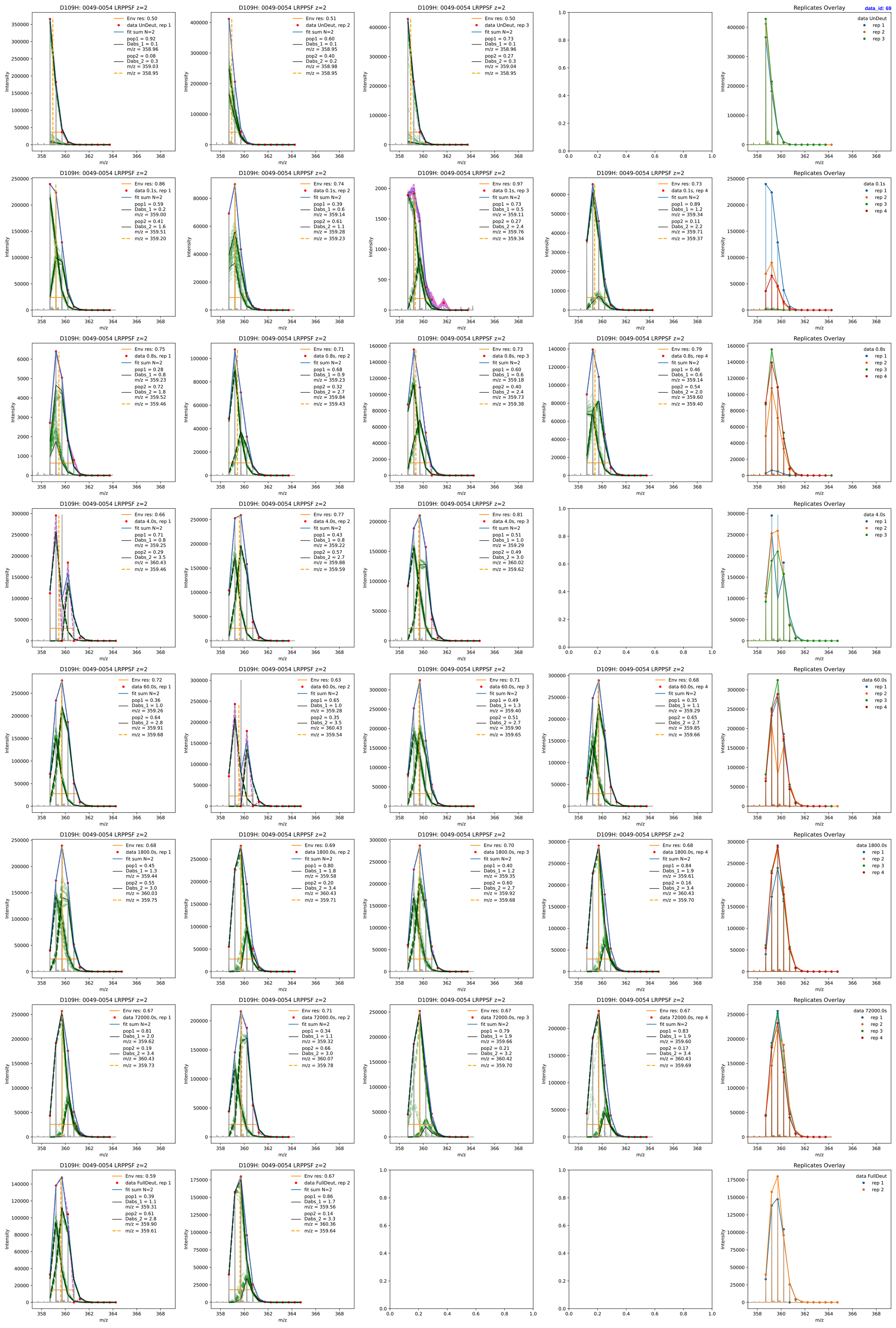
D109H: 0043-0054 SLSPFYLRPPSF z=2
Env res: 0.79
data UnDeut, rep 1
fit sum N=2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 706.32
pop2 = 0.00
Dabs_2 = 10.6
m/z = 709.79
m/z = 706.33
Env res: 0.76
data UnDeut, rep 2
fit sum N=2
pop1 = 0.99
Dabs_1 = 0.0
m/z = 706.32
pop2 = 0.01
Dabs_2 = 6.4
m/z = 708.33
m/z = 706.33
Env res: 0.77
data UnDeut, rep 3
fit sum N=2
pop1 = 0.55
Dabs_1 = 0.0
m/z = 706.32
pop2 = 0.45
Dabs_2 = 0.0
m/z = 710.55
m/z = 706.30
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.94
data 0.1s, rep 1
fit sum N=2
pop1 = 0.34
Dabs_1 = 1.2
m/z = 706.69
pop2 = 0.66
Dabs_2 = 1.3
m/z = 708.50
m/z = 706.72
Env res: 1.15
data 0.1s, rep 2
fit sum N=2
pop1 = 0.83
Dabs_1 = 2.3
m/z = 707.05
pop2 = 0.17
Dabs_2 = 6.3
m/z = 708.30
m/z = 707.26
Env res: 1.10
data 0.1s, rep 4
fit sum N=2
pop1 = 0.25
Dabs_1 = 1.0
m/z = 706.64
pop2 = 0.75
Dabs_2 = 4.6
m/z = 707.77
m/z = 707.50
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 4
Env res: 1.18
data 0.8s, rep 1
fit sum N=2
pop1 = 0.40
Dabs_1 = 2.3
m/z = 707.16
pop2 = 0.60
Dabs_2 = 5.3
m/z = 707.85
m/z = 707.92
Env res: 1.19
data 0.8s, rep 2
fit sum N=2
pop1 = 0.28
Dabs_1 = 2.0
m/z = 706.93
pop2 = 0.72
Dabs_2 = 5.2
m/z = 707.97
m/z = 707.68
Env res: 1.12
data 0.8s, rep 3
fit sum N=2
pop1 = 0.34
Dabs_1 = 2.1
m/z = 707.02
pop2 = 0.66
Dabs_2 = 4.7
m/z = 707.83
m/z = 707.58
Env res: 1.17
data 0.8s, rep 4
fit sum N=2
pop1 = 0.35
Dabs_1 = 1.9
m/z = 706.92
pop2 = 0.65
Dabs_2 = 4.6
m/z = 707.77
m/z = 707.49
Replicates Overlay
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 = 0.52
Dabs_1 = 3.8
m/z = 707.54
pop2 = 0.48
Dabs_2 = 7.2
m/z = 708.62
m/z = 708.06
Env res: 1.16
data 4.0s, rep 2
fit sum N=2
pop1 = 0.22
Dabs_1 = 2.6
m/z = 707.15
pop2 = 0.78
Dabs_2 = 6.5
m/z = 708.37
m/z = 708.12
Env res: 1.18
data 4.0s, rep 3
fit sum N=2
pop1 = 0.10
Dabs_1 = 0.9
m/z = 706.63
pop2 = 0.90
Dabs_2 = 6.2
m/z = 708.28
m/z = 708.11
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.04
data 60.0s, rep 1
fit sum N=2
pop1 = 0.10
Dabs_1 = 3.0
m/z = 707.30
pop2 = 0.90
Dabs_2 = 7.2
m/z = 708.60
m/z = 708.44
Env res: 1.07
data 60.0s, rep 2
fit sum N=2
pop1 = 0.08
Dabs_1 = 1.8
m/z = 706.90
pop2 = 0.92
Dabs_2 = 7.1
m/z = 708.59
m/z = 708.46
Env res: 1.05
data 60.0s, rep 3
fit sum N=2
pop1 = 0.08
Dabs_1 = 2.1
m/z = 706.97
pop2 = 0.92
Dabs_2 = 6.9
m/z = 708.51
m/z = 708.41
Env res: 1.10
data 60.0s, rep 4
fit sum N=2
pop1 = 0.08
Dabs_1 = 1.5
m/z = 706.80
pop2 = 0.92
Dabs_2 = 7.0
m/z = 708.53
m/z = 708.42
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.92
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.85
Dabs_1 = 6.8
m/z = 708.49
pop2 = 0.15
Dabs_2 = 9.9
m/z = 709.31
m/z = 708.60
Env res: 0.92
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.64
Dabs_1 = 6.3
m/z = 708.35
pop2 = 0.36
Dabs_2 = 7.9
m/z = 709.07
m/z = 708.59
Env res: 0.94
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.06
Dabs_1 = 0.7
m/z = 706.32
pop2 = 0.94
Dabs_2 = 7.3
m/z = 708.55
m/z = 708.55
Env res: 0.99
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.83
Dabs_1 = 6.7
m/z = 706.58
pop2 = 0.17
Dabs_2 = 9.5
m/z = 708.61
m/z = 708.62
Replicates Overlay
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 = 0.05
Dabs_1 = 0.7
m/z = 706.51
pop2 = 0.95
Dabs_2 = 7.3
m/z = 708.64
m/z = 708.57
Env res: 0.96
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.74
Dabs_1 = 6.9
m/z = 708.50
pop2 = 0.26
Dabs_2 = 7.7
m/z = 708.85
m/z = 708.58
Env res: 0.96
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.04
Dabs_1 = 1.5
m/z = 707.06
pop2 = 0.96
Dabs_2 = 7.4
m/z = 708.66
m/z = 708.59
Env res: 0.95
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.06
Dabs_1 = 4.1
m/z = 706.87
pop2 = 0.94
Dabs_2 = 7.2
m/z = 708.59
m/z = 708.55
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.92
data FullDeut, rep 1
fit sum N=2
pop1 = 0.77
Dabs_1 = 6.9
m/z = 708.51
pop2 = 0.23
Dabs_2 = 7.3
m/z = 708.64
m/z = 708.56
Env res: 0.94
data FullDeut, rep 2
fit sum N=2
pop1 = 0.09
Dabs_1 = 6.3
m/z = 708.32
pop2 = 0.91
Dabs_2 = 7.1
m/z = 708.56
m/z = 708.54
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

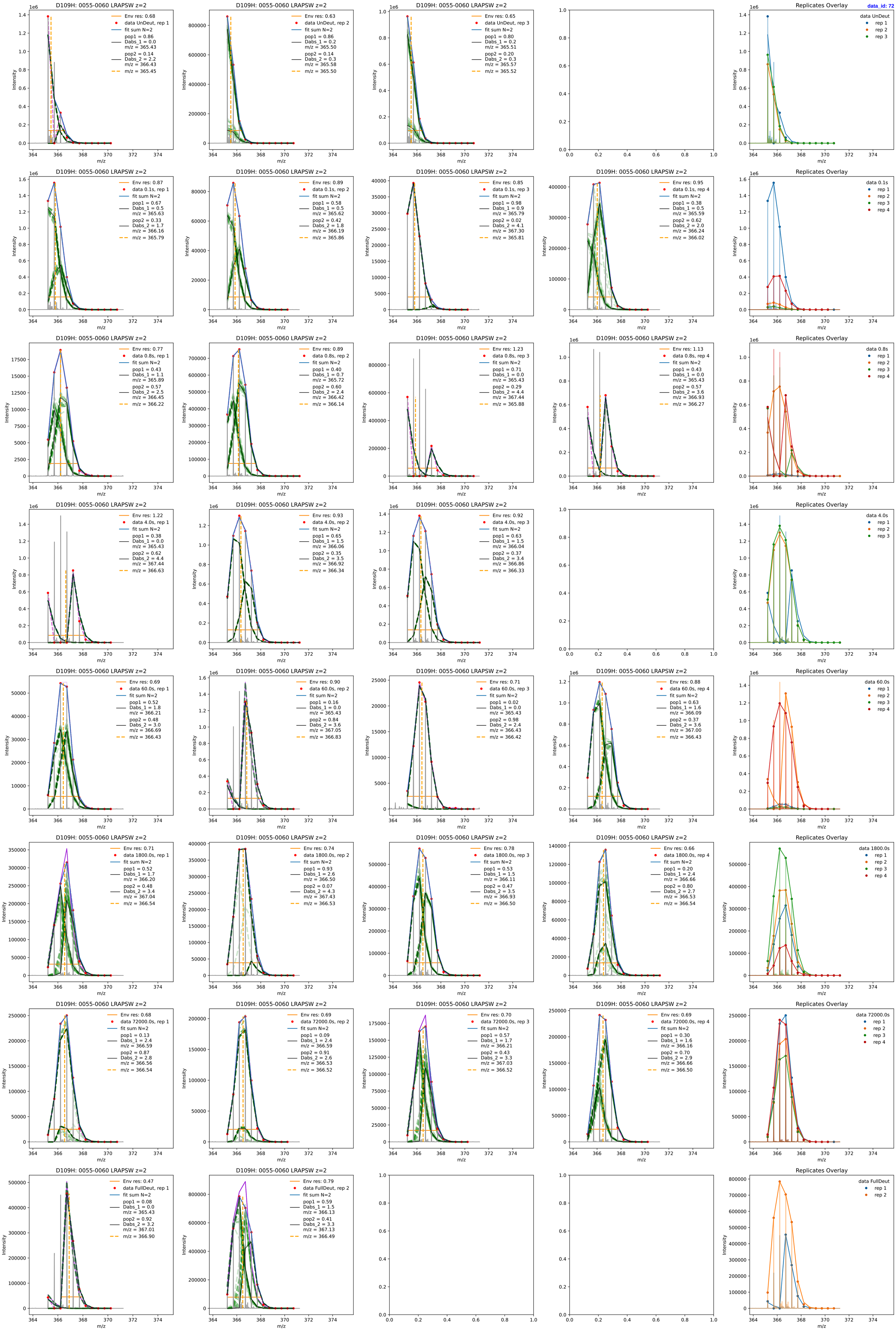

data_id: 60
D109H: 0045-0054 SPFYLRPPSF z=2
Env res: 0.67
data UnDeut, rep 1
fit sum N=2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 606.20
pop2 = 0.00
Dabs_2 = 7.7
m/z = 609.14
m/z = 606.16
Env res: 0.69
data UnDeut, rep 2
pop1 = 0.57
Dabs_1 = 0.0
m/z = 606.20
pop2 = 0.43
Dabs_2 = 0.0
m/z = 609.21
m/z = 606.18
Env res: 0.70
data UnDeut, rep 3
pop1 = 0.26
Dabs_1 = 0.0
m/z = 606.21
pop2 = 0.74
Dabs_2 = 0.0
m/z = 609.31
m/z = 606.21
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.88
data 0.1s, rep 1
pop1 = 0.41
Dabs_1 = 0.1
m/z = 606.22
pop2 = 0.59
Dabs_2 = 1.7
m/z = 606.74
m/z = 606.52
Env res: 0.96
data 0.1s, rep 2
pop1 = 0.07
Dabs_1 = 0.0
m/z = 606.20
pop2 = 0.93
Dabs_2 = 2.1
m/z = 606.87
m/z = 606.86
Env res: 1.21
data 0.1s, rep 3
pop1 = 0.31
Dabs_1 = 0.0
m/z = 606.20
pop2 = 0.69
Dabs_2 = 2.8
m/z = 607.08
m/z = 606.81
Env res: 1.09
data 0.1s, rep 4
pop1 = 0.36
Dabs_1 = 0.9
m/z = 606.47
pop2 = 0.64
Dabs_2 = 4.0
m/z = 607.45
m/z = 607.15
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.02
data 0.8s, rep 1
pop1 = 0.10
Dabs_1 = 0.6
m/z = 606.42
pop2 = 0.90
Dabs_2 = 4.4
m/z = 607.60
m/z = 607.50
Env res: 1.01
data 0.8s, rep 2
pop1 = 0.75
Dabs_1 = 2.9
m/z = 607.13
pop2 = 0.25
Dabs_2 = 4.9
m/z = 607.77
m/z = 607.30
Env res: 0.91
data 0.8s, rep 3
pop1 = 0.94
Dabs_1 = 2.6
m/z = 607.03
pop2 = 0.06
Dabs_2 = 6.8
m/z = 608.40
m/z = 607.11
Env res: 1.01
data 0.8s, rep 4
pop1 = 0.78
Dabs_1 = 2.1
m/z = 606.87
pop2 = 0.22
Dabs_2 = 4.5
m/z = 607.61
m/z = 607.04
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.04
data 4.0s, rep 1
pop1 = 0.76
Dabs_1 = 3.8
m/z = 607.40
pop2 = 0.24
Dabs_2 = 6.6
m/z = 608.32
m/z = 607.61
Env res: 1.01
data 4.0s, rep 2
pop1 = 0.49
Dabs_1 = 3.3
m/z = 607.25
pop2 = 0.51
Dabs_2 = 5.4
m/z = 607.92
m/z = 607.58
Env res: 1.03
data 4.0s, rep 3
pop1 = 0.30
Dabs_1 = 1.9
m/z = 606.80
pop2 = 0.70
Dabs_2 = 5.3
m/z = 607.90
m/z = 607.56
data 4.0s
rep 1
rep 2
rep 3
Env res: 0.97
data 60.0s, rep 1
pop1 = 0.94
Dabs_1 = 5.8
m/z = 606.47
pop2 = 0.06
Dabs_2 = 6.3
m/z = 608.06
m/z = 607.98
Env res: 0.98
data 60.0s, rep 2
pop1 = 0.05
Dabs_1 = 0.9
m/z = 606.52
pop2 = 0.95
Dabs_2 = 6.0
m/z = 608.10
m/z = 608.00
Env res: 0.97
data 60.0s, rep 3
pop1 = 0.05
Dabs_1 = 0.9
m/z = 606.51
pop2 = 0.95
Dabs_2 = 5.8
m/z = 608.04
m/z = 607.97
Env res: 0.96
data 60.0s, rep 4
pop1 = 0.04
Dabs_1 = 1.1
m/z = 606.54
pop2 = 0.96
Dabs_2 = 5.7
m/z = 608.02
m/z = 607.95
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.86
data 1800.0s, rep 1
pop1 = 0.41
Dabs_1 = 6.2
m/z = 608.22
pop2 = 0.59
Dabs_2 = 6.2
m/z = 608.18
m/z = 608.16
Env res: 0.86
data 1800.0s, rep 2
pop1 = 0.27
Dabs_1 = 5.4
m/z = 607.90
pop2 = 0.73
Dabs_2 = 6.6
m/z = 608.28
m/z = 608.15
Env res: 0.84
data 1800.0s, rep 3
pop1 = 0.33
Dabs_1 = 5.8
m/z = 608.05
pop2 = 0.67
Dabs_2 = 6.2
m/z = 608.17
m/z = 608.11
Env res: 0.84
data 1800.0s, rep 4
pop1 = 0.35
Dabs_1 = 6.0
m/z = 608.17
pop2 = 0.65
Dabs_2 = 6.2
m/z = 608.16
m/z = 608.16
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.84
data 72000.0s, rep 1
pop1 = 0.19
Dabs_1 = 5.8
m/z = 608.05
pop2 = 0.81
Dabs_2 = 6.3
m/z = 608.22
m/z = 608.16
Env res: 0.84
data 72000.0s, rep 3
pop1 = 0.24
Dabs_1 = 3.3
m/z = 607.49
pop2 = 0.76
Dabs_2 = 6.7
m/z = 608.34
m/z = 608.19
Env res: 0.84
data 72000.0s, rep 4
pop1 = 0.46
Dabs_1 = 5.6
m/z = 607.97
pop2 = 0.54
Dabs_2 = 6.8
m/z = 608.38
m/z = 608.19
data 72000.0s
rep 1
rep 3
rep 4
Env res: 0.87
data FullDeut, rep 1
pop1 = 0.78
Dabs_1 = 5.5
m/z = 608.05
pop2 = 0.22
Dabs_2 = 7.5
m/z = 608.79
m/z = 608.09
Env res: 0.87
data FullDeut, rep 2
pop1 = 0.69
Dabs_1 = 5.8
m/z = 608.04
pop2 = 0.31
Dabs_2 = 6.1
m/z = 608.24
m/z = 608.10
data FullDeut
rep 1
rep 2
Intensity
m/z

data_id: 63

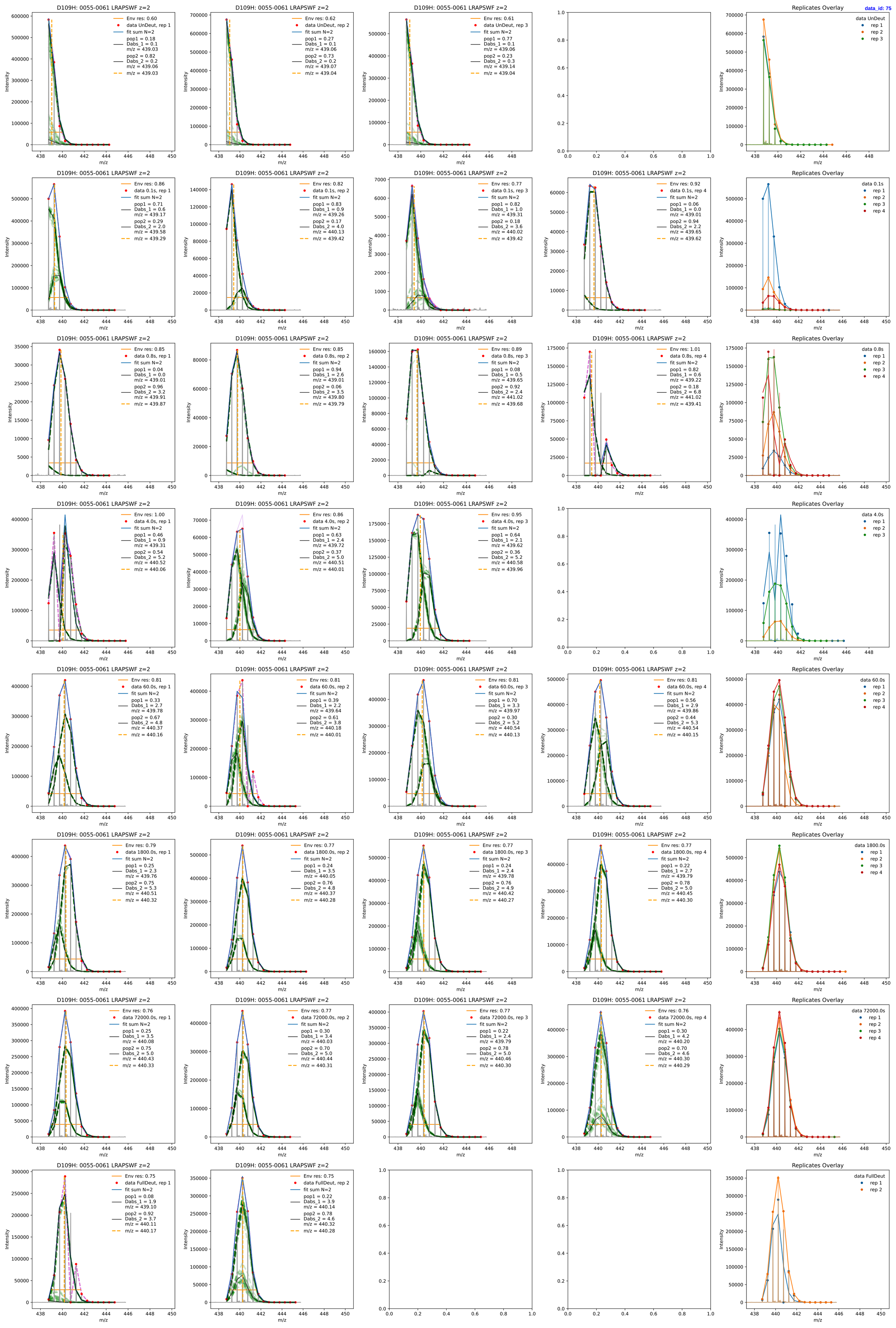

D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.68
data UnDeut, rep 1
fit sum N=2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 562.66
pop2 = 0.00
Dabs_2 = 8.2
m/z = 565.17
m/z = 562.63
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.68
data UnDeut, rep 2
fit sum N=2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 562.66
pop2 = 0.00
Dabs_2 = 6.6
m/z = 564.67
m/z = 562.64
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.70
data UnDeut, rep 3
fit sum N=2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 562.66
pop2 = 0.00
Dabs_2 = 7.7
m/z = 565.17
m/z = 562.65
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.93
data 0.1s, rep 1
fit sum N=2
pop1 = 0.68
Dabs_1 = 0.4
m/z = 562.76
pop2 = 0.32
Dabs_2 = 2.1
m/z = 563.22
m/z = 562.97
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.90
data 0.1s, rep 2
fit sum N=2
pop1 = 0.88
Dabs_1 = 1.7
m/z = 563.19
pop2 = 0.12
Dabs_2 = 6.5
m/z = 564.67
m/z = 563.28
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 1.03
data 0.1s, rep 4
fit sum N=2
pop1 = 0.72
Dabs_1 = 1.3
m/z = 563.09
pop2 = 0.28
Dabs_2 = 4.9
m/z = 564.22
m/z = 563.42
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 4
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 1.03
data 0.8s, rep 2
fit sum N=2
pop1 = 0.46
Dabs_1 = 1.1
m/z = 562.97
pop2 = 0.54
Dabs_2 = 4.9
m/z = 564.05
m/z = 563.59
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.98
data 0.8s, rep 3
fit sum N=2
pop1 = 0.87
Dabs_1 = 2.1
m/z = 563.31
pop2 = 0.13
Dabs_2 = 5.0
m/z = 564.17
m/z = 563.43
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 1.01
data 0.8s, rep 4
fit sum N=2
pop1 = 0.15
Dabs_1 = 0.0
m/z = 562.66
pop2 = 0.85
Dabs_2 = 3.0
m/z = 563.53
m/z = 563.46
Replicates Overlay
data 0.8s
rep 2
rep 3
rep 4
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 1.02
data 4.0s, rep 1
fit sum N=2
pop1 = 0.21
Dabs_1 = 1.1
m/z = 562.99
pop2 = 0.79
Dabs_2 = 4.5
m/z = 563.95
m/z = 563.77
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.97
data 4.0s, rep 2
fit sum N=2
pop1 = 0.30
Dabs_1 = 1.7
m/z = 563.18
pop2 = 0.70
Dabs_2 = 4.4
m/z = 563.92
m/z = 563.73
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 1.05
data 4.0s, rep 3
fit sum N=2
pop1 = 0.30
Dabs_1 = 1.8
m/z = 563.16
pop2 = 0.70
Dabs_2 = 4.7
m/z = 564.02
m/z = 563.76
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 1.00
data 60.0s, rep 1
fit sum N=2
pop1 = 0.07
Dabs_1 = 0.6
m/z = 562.85
pop2 = 0.93
Dabs_2 = 5.0
m/z = 564.10
m/z = 564.06
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.96
data 60.0s, rep 2
fit sum N=2
pop1 = 0.08
Dabs_1 = 1.0
m/z = 562.97
pop2 = 0.92
Dabs_2 = 5.0
m/z = 564.10
m/z = 564.03
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.91
data 60.0s, rep 3
fit sum N=2
pop1 = 0.88
Dabs_1 = 4.3
m/z = 563.84
pop2 = 0.12
Dabs_2 = 8.3
m/z = 564.89
m/z = 564.01
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.96
data 60.0s, rep 4
fit sum N=2
pop1 = 0.08
Dabs_1 = 1.1
m/z = 563.00
pop2 = 0.92
Dabs_2 = 5.0
m/z = 564.10
m/z = 564.03
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.89
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.33
Dabs_1 = 4.3
m/z = 564.02
pop2 = 0.67
Dabs_2 = 6.1
m/z = 564.17
m/z = 564.17
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 1.00
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.39
Dabs_1 = 3.1
m/z = 563.55
pop2 = 0.61
Dabs_2 = 6.3
m/z = 564.46
m/z = 564.12
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.92
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.86
Dabs_1 = 4.8
m/z = 564.08
pop2 = 0.14
Dabs_2 = 7.3
m/z = 564.84
m/z = 564.15
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.95
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.59
Dabs_1 = 4.3
m/z = 563.89
pop2 = 0.41
Dabs_2 = 6.5
m/z = 564.52
m/z = 564.16
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.91
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.87
Dabs_1 = 4.4
m/z = 563.93
pop2 = 0.13
Dabs_2 = 8.7
m/z = 565.19
m/z = 564.13
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.93
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.45
Dabs_1 = 4.1
m/z = 563.87
pop2 = 0.55
Dabs_2 = 6.3
m/z = 564.46
m/z = 564.19
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.93
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.45
Dabs_1 = 3.6
m/z = 563.72
pop2 = 0.55
Dabs_2 = 6.5
m/z = 564.61
m/z = 564.22
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.95
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.56
Dabs_1 = 4.1
m/z = 564.13
pop2 = 0.44
Dabs_2 = 6.7
m/z = 565.17
m/z = 564.20
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.98
data FullDeut, rep 1
fit sum N=2
pop1 = 0.60
Dabs_1 = 4.0
m/z = 563.80
pop2 = 0.40
Dabs_2 = 6.8
m/z = 564.60
m/z = 564.18
D109H: 0046-0054 PFYLRPPSF z=2
Env res: 0.91
data FullDeut, rep 2
fit sum N=2
pop1 = 0.90
Dabs_1 = 4.6
m/z = 563.93
pop2 = 0.10
Dabs_2 = 8.4
m/z = 564.86
m/z = 564.10
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z


data_id: 66
D109H: 0048-0054 YLRPPSF z=2
Env res: 0.59
data UnDeut, rep 1
fit sum N=2
pop1 = 0.67
Dabs_1 = 0.0
m/z = 440.52
pop2 = 0.33
Dabs_2 = 0.1
m/z = 440.53
m/z = 440.51
Env res: 0.67
data UnDeut, rep 2
pop1 = 0.65
Dabs_1 = 0.0
m/z = 440.52
pop2 = 0.35
Dabs_2 = 0.6
m/z = 440.69
m/z = 440.56
Env res: 0.70
data UnDeut, rep 3
pop1 = 0.81
Dabs_1 = 0.2
m/z = 440.56
pop2 = 0.19
Dabs_2 = 1.3
m/z = 440.85
m/z = 440.60
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.94
data 0.1s, rep 1
pop1 = 0.72
Dabs_1 = 0.6
m/z = 440.66
pop2 = 0.28
Dabs_2 = 2.9
m/z = 441.27
m/z = 440.82
data 0.1s, rep 2
pop1 = 0.75
Dabs_1 = 0.8
m/z = 440.71
pop2 = 0.25
Dabs_2 = 3.2
m/z = 441.35
m/z = 440.87
Env res: 1.00
data 0.1s, rep 3
pop1 = 0.91
Dabs_1 = 1.0
m/z = 440.75
pop2 = 0.09
Dabs_2 = 5.9
m/z = 441.98
m/z = 440.86
Env res: 0.80
data 0.1s, rep 4
pop1 = 0.63
Dabs_1 = 1.5
m/z = 440.90
pop2 = 0.37
Dabs_2 = 3.3
m/z = 441.38
m/z = 441.06
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.75
data 0.8s, rep 1
pop1 = 0.90
Dabs_1 = 2.6
m/z = 441.19
pop2 = 0.10
Dabs_2 = 3.8
m/z = 441.49
m/z = 441.21
Env res: 0.85
data 0.8s, rep 2
pop1 = 0.76
Dabs_1 = 1.7
m/z = 440.96
pop2 = 0.24
Dabs_2 = 4.4
m/z = 441.68
m/z = 441.11
Env res: 0.90
data 0.8s, rep 3
pop1 = 0.56
Dabs_1 = 1.3
m/z = 440.85
pop2 = 0.44
Dabs_2 = 3.6
m/z = 441.46
m/z = 441.11
Env res: 0.93
data 0.8s, rep 4
pop1 = 0.58
Dabs_1 = 1.1
m/z = 440.79
pop2 = 0.42
Dabs_2 = 3.7
m/z = 441.48
m/z = 441.06
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.83
data 4.0s, rep 1
pop1 = 0.67
Dabs_1 = 2.3
m/z = 441.07
pop2 = 0.33
Dabs_2 = 5.0
m/z = 441.78
m/z = 441.31
Env res: 0.79
data 4.0s, rep 2
pop1 = 0.70
Dabs_1 = 2.4
m/z = 441.12
pop2 = 0.30
Dabs_2 = 5.0
m/z = 441.79
m/z = 441.30
Env res: 0.78
data 4.0s, rep 3
pop1 = 0.39
Dabs_1 = 1.8
m/z = 440.98
pop2 = 0.61
Dabs_2 = 4.0
m/z = 441.57
m/z = 441.34
data 4.0s
rep 1
rep 2
rep 3
Env res: 0.75
data 60.0s, rep 1
pop1 = 0.91
Dabs_1 = 3.5
m/z = 441.40
pop2 = 0.09
Dabs_2 = 6.9
m/z = 442.45
m/z = 441.45
Env res: 0.76
data 60.0s, rep 2
pop1 = 0.68
Dabs_1 = 2.6
m/z = 441.19
pop2 = 0.32
Dabs_2 = 5.6
m/z = 441.97
m/z = 441.43
Env res: 0.78
data 60.0s, rep 3
pop1 = 0.44
Dabs_1 = 2.4
m/z = 441.12
pop2 = 0.56
Dabs_2 = 4.8
m/z = 441.75
m/z = 441.44
Env res: 0.82
data 60.0s, rep 4
pop1 = 0.60
Dabs_1 = 2.5
m/z = 441.14
pop2 = 0.40
Dabs_2 = 5.6
m/z = 442.00
m/z = 441.45
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.68
data 1800.0s, rep 1
pop1 = 0.58
Dabs_1 = 2.5
m/z = 441.21
pop2 = 0.42
Dabs_2 = 5.3
m/z = 441.89
m/z = 441.47
Env res: 0.72
data 1800.0s, rep 2
pop1 = 0.54
Dabs_1 = 2.4
m/z = 441.17
pop2 = 0.46
Dabs_2 = 5.2
m/z = 441.86
m/z = 441.47
Env res: 0.72
data 1800.0s, rep 3
pop1 = 0.70
Dabs_1 = 2.9
m/z = 441.30
pop2 = 0.30
Dabs_2 = 5.6
m/z = 442.11
m/z = 441.49
Env res: 0.69
data 1800.0s, rep 4
pop1 = 0.58
Dabs_1 = 2.5
m/z = 441.21
pop2 = 0.42
Dabs_2 = 5.2
m/z = 441.85
m/z = 441.46
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.72
data 72000.0s, rep 1
pop1 = 0.63
Dabs_1 = 2.5
m/z = 441.20
pop2 = 0.37
Dabs_2 = 5.6
m/z = 441.99
m/z = 441.47
Env res: 0.74
data 72000.0s, rep 2
pop1 = 0.62
Dabs_1 = 2.7
m/z = 441.21
pop2 = 0.38
Dabs_2 = 5.6
m/z = 442.00
m/z = 441.48
Env res: 0.71
data 72000.0s, rep 3
pop1 = 0.48
Dabs_1 = 2.4
m/z = 441.18
pop2 = 0.52
Dabs_2 = 5.0
m/z = 441.80
m/z = 441.49
Env res: 0.69
data 72000.0s, rep 4
pop1 = 0.43
Dabs_1 = 2.2
m/z = 441.18
pop2 = 0.57
Dabs_2 = 4.6
m/z = 441.67
m/z = 441.45
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.69
data FullDeut, rep 1
pop1 = 0.35
Dabs_1 = 2.0
m/z = 441.03
pop2 = 0.65
Dabs_2 = 2.8
m/z = 441.28
m/z = 441.34
Env res: 0.73
data FullDeut, rep 2
pop1 = 0.57
Dabs_1 = 2.2
m/z = 441.14
pop2 = 0.43
Dabs_2 = 5.3
m/z = 441.91
m/z = 441.44
data FullDeut
rep 1
rep 2
Intensity
m/z

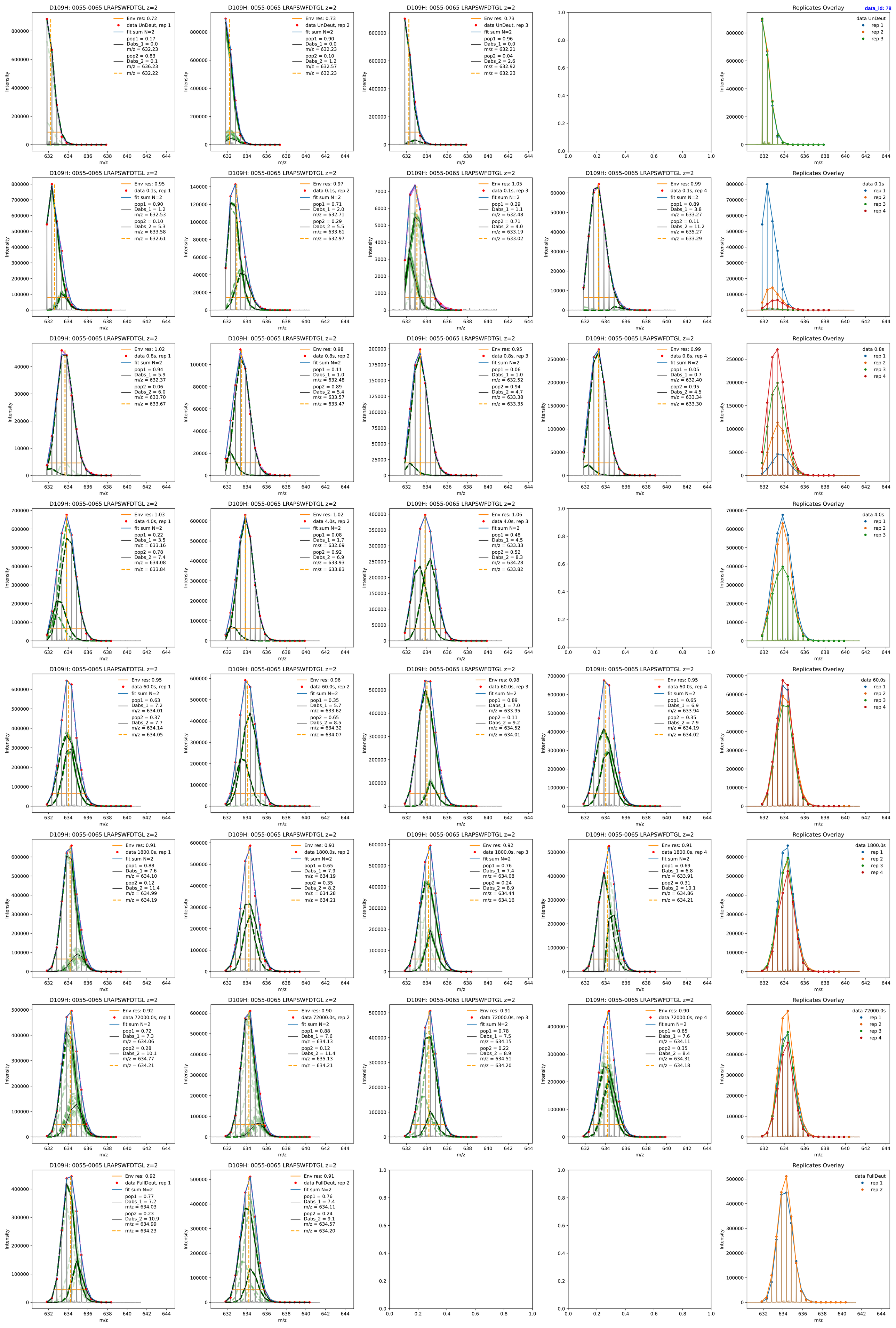

data_id: 69
D109H: 0049-0054 LRPPSF z=2
Env res: 0.50
data UnDeut, rep 1
fit sum N=2
pop1 = 0.92
Dabs_1 = 0.1
m/z = 358.96
pop2 = 0.08
Dabs_2 = 0.3
m/z = 359.03
m/z = 358.95
Env res: 0.51
data UnDeut, rep 2
pop1 = 0.60
Dabs_1 = 0.1
m/z = 358.95
pop2 = 0.40
Dabs_2 = 0.2
m/z = 358.98
Env res: 0.50
data UnDeut, rep 3
pop1 = 0.73
Dabs_1 = 0.1
m/z = 358.96
pop2 = 0.27
Dabs_2 = 0.3
m/z = 359.04
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.86
data 0.1s, rep 1
pop1 = 0.59
Dabs_1 = 0.2
m/z = 359.00
pop2 = 0.41
Dabs_2 = 1.6
m/z = 359.51
m/z = 359.20
Env res: 0.74
data 0.1s, rep 2
pop1 = 0.39
Dabs_1 = 0.6
m/z = 359.14
pop2 = 0.61
Dabs_2 = 1.1
m/z = 359.28
m/z = 359.23
Env res: 0.97
data 0.1s, rep 3
pop1 = 0.73
Dabs_1 = 0.5
m/z = 359.11
pop2 = 0.27
Dabs_2 = 2.4
m/z = 359.76
m/z = 359.34
Env res: 0.73
data 0.1s, rep 4
pop1 = 0.89
Dabs_1 = 1.2
m/z = 359.34
pop2 = 0.11
Dabs_2 = 2.2
m/z = 359.71
m/z = 359.37
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.75
data 0.8s, rep 1
pop1 = 0.28
Dabs_1 = 0.8
m/z = 359.23
pop2 = 0.72
Dabs_2 = 1.8
m/z = 359.52
m/z = 359.46
Env res: 0.71
data 0.8s, rep 2
pop1 = 0.68
Dabs_1 = 0.9
m/z = 359.23
pop2 = 0.32
Dabs_2 = 2.7
m/z = 359.84
m/z = 359.43
Env res: 0.73
data 0.8s, rep 3
pop1 = 0.60
Dabs_1 = 0.6
m/z = 359.18
pop2 = 0.40
Dabs_2 = 2.4
m/z = 359.73
m/z = 359.38
Env res: 0.79
data 0.8s, rep 4
pop1 = 0.46
Dabs_1 = 0.6
m/z = 359.14
pop2 = 0.54
Dabs_2 = 2.0
m/z = 359.60
m/z = 359.40
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.66
data 4.0s, rep 1
pop1 = 0.71
Dabs_1 = 0.8
m/z = 359.25
pop2 = 0.29
Dabs_2 = 3.5
m/z = 360.43
m/z = 359.46
Env res: 0.77
data 4.0s, rep 2
pop1 = 0.43
Dabs_1 = 0.8
m/z = 359.22
pop2 = 0.57
Dabs_2 = 2.7
m/z = 359.88
m/z = 359.59
Env res: 0.81
data 4.0s, rep 3
pop1 = 0.51
Dabs_1 = 1.0
m/z = 359.29
pop2 = 0.49
Dabs_2 = 3.0
m/z = 360.02
m/z = 359.62
data 4.0s
rep 1
rep 2
rep 3
Env res: 0.72
data 60.0s, rep 1
pop1 = 0.36
Dabs_1 = 1.0
m/z = 359.26
pop2 = 0.64
Dabs_2 = 2.8
m/z = 359.91
m/z = 359.68
Env res: 0.63
data 60.0s, rep 2
pop1 = 0.65
Dabs_1 = 1.0
m/z = 359.28
pop2 = 0.35
Dabs_2 = 3.5
m/z = 360.43
m/z = 359.54
Env res: 0.71
data 60.0s, rep 3
pop1 = 0.49
Dabs_1 = 1.3
m/z = 359.40
pop2 = 0.51
Dabs_2 = 2.7
m/z = 359.90
m/z = 359.65
Env res: 0.68
data 60.0s, rep 4
pop1 = 0.35
Dabs_1 = 1.1
m/z = 359.29
pop2 = 0.65
Dabs_2 = 2.7
m/z = 359.85
m/z = 359.66
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.68
data 1800.0s, rep 1
pop1 = 0.45
Dabs_1 = 1.3
m/z = 359.44
pop2 = 0.55
Dabs_2 = 3.0
m/z = 360.03
m/z = 359.75
Env res: 0.69
data 1800.0s, rep 2
pop1 = 0.80
Dabs_1 = 1.8
m/z = 359.58
pop2 = 0.20
Dabs_2 = 3.4
m/z = 360.43
m/z = 359.71
Env res: 0.70
data 1800.0s, rep 3
pop1 = 0.40
Dabs_1 = 1.2
m/z = 359.35
pop2 = 0.60
Dabs_2 = 2.7
m/z = 359.92
m/z = 359.68
Env res: 0.68
data 1800.0s, rep 4
pop1 = 0.84
Dabs_1 = 1.9
m/z = 359.61
pop2 = 0.16
Dabs_2 = 3.4
m/z = 360.43
m/z = 359.70
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.67
data 72000.0s, rep 1
pop1 = 0.81
Dabs_1 = 2.0
m/z = 359.62
pop2 = 0.19
Dabs_2 = 3.4
m/z = 360.43
m/z = 359.73
Env res: 0.71
data 72000.0s, rep 2
pop1 = 0.34
Dabs_1 = 1.1
m/z = 359.32
pop2 = 0.66
Dabs_2 = 3.0
m/z = 360.07
m/z = 359.78
Env res: 0.67
data 72000.0s, rep 3
pop1 = 0.79
Dabs_1 = 1.9
m/z = 359.66
pop2 = 0.21
Dabs_2 = 3.2
m/z = 360.42
m/z = 359.70
Env res: 0.67
data 72000.0s, rep 4
pop1 = 0.83
Dabs_1 = 1.9
m/z = 359.60
pop2 = 0.17
Dabs_2 = 3.4
m/z = 360.43
m/z = 359.69
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.59
data FullDeut, rep 1
pop1 = 0.39
Dabs_1 = 1.1
m/z = 359.31
pop2 = 0.61
Dabs_2 = 2.8
m/z = 359.90
m/z = 359.61
Env res: 0.67
data FullDeut, rep 2
pop1 = 0.86
Dabs_1 = 1.7
m/z = 359.56
pop2 = 0.14
Dabs_2 = 3.3
m/z = 360.36
m/z = 359.64
data FullDeut
rep 1
rep 2
Intensity
m/z

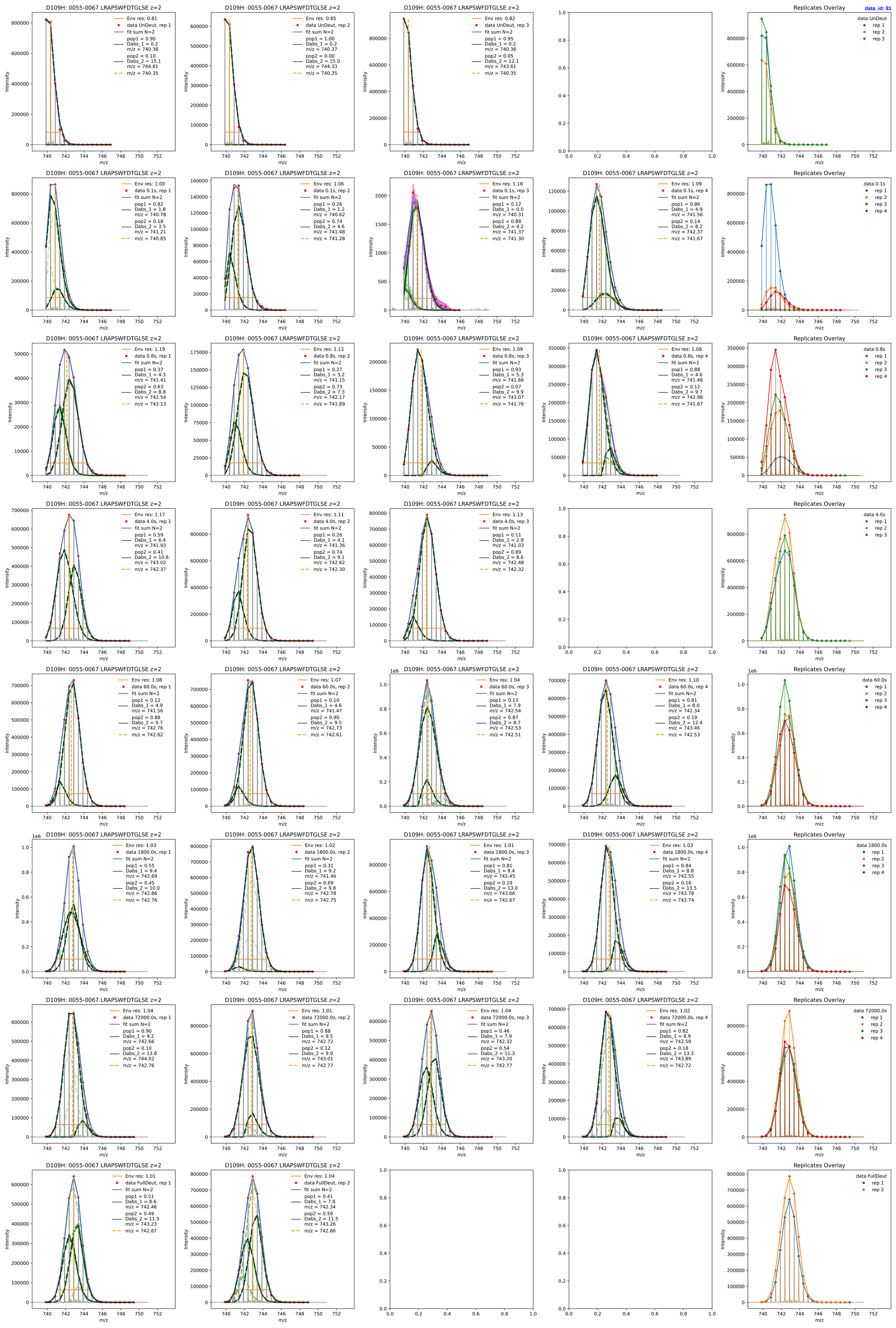

data_id: 72
D109H: 0055-0060 LRAPSW z=2
Env res: 0.68
data UnDeut, rep 1
fit sum N=2
pop1 = 0.86
Dabs_1 = 0.0
m/z = 365.43
pop2 = 0.14
Dabs_2 = 2.2
m/z = 366.43
m/z = 365.45
Env res: 0.63
data UnDeut, rep 2
pop1 = 0.86
Dabs_1 = 0.2
m/z = 365.50
pop2 = 0.14
Dabs_2 = 0.3
m/z = 365.58
m/z = 365.50
Env res: 0.65
data UnDeut, rep 3
pop1 = 0.80
Dabs_1 = 0.2
m/z = 365.51
pop2 = 0.20
Dabs_2 = 0.3
m/z = 365.57
m/z = 365.52
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.87
data 0.1s, rep 1
pop1 = 0.67
Dabs_1 = 0.5
m/z = 365.63
pop2 = 0.33
Dabs_2 = 1.7
m/z = 366.16
m/z = 365.79
Env res: 0.89
data 0.1s, rep 2
pop1 = 0.58
Dabs_1 = 0.5
m/z = 365.62
pop2 = 0.42
Dabs_2 = 1.8
m/z = 366.19
m/z = 365.86
Env res: 0.85
data 0.1s, rep 3
pop1 = 0.98
Dabs_1 = 0.9
m/z = 365.79
pop2 = 0.02
Dabs_2 = 4.1
m/z = 367.30
m/z = 365.81
Env res: 0.95
data 0.1s, rep 4
pop1 = 0.38
Dabs_1 = 0.5
m/z = 365.59
pop2 = 0.62
Dabs_2 = 2.0
m/z = 366.24
m/z = 366.02
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.77
data 0.8s, rep 1
pop1 = 0.43
Dabs_1 = 1.1
m/z = 365.89
pop2 = 0.57
Dabs_2 = 2.5
m/z = 366.45
m/z = 366.22
Env res: 0.89
data 0.8s, rep 2
pop1 = 0.40
Dabs_1 = 0.7
m/z = 365.72
pop2 = 0.60
Dabs_2 = 2.4
m/z = 366.42
m/z = 366.14
Env res: 1.23
data 0.8s, rep 3
pop1 = 0.71
Dabs_1 = 0.0
m/z = 365.43
pop2 = 0.29
Dabs_2 = 4.4
m/z = 367.44
m/z = 365.88
Env res: 1.13
data 0.8s, rep 4
pop1 = 0.43
Dabs_1 = 0.0
m/z = 365.43
pop2 = 0.57
Dabs_2 = 3.6
m/z = 366.93
m/z = 366.27
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.22
data 4.0s, rep 1
pop1 = 0.38
Dabs_1 = 0.0
m/z = 365.43
pop2 = 0.62
Dabs_2 = 4.4
m/z = 367.44
m/z = 366.63
Env res: 0.93
data 4.0s, rep 2
pop1 = 0.65
Dabs_1 = 1.5
m/z = 366.06
pop2 = 0.35
Dabs_2 = 3.5
m/z = 366.92
m/z = 366.34
Env res: 0.92
data 4.0s, rep 3
pop1 = 0.63
Dabs_1 = 1.5
m/z = 366.04
pop2 = 0.37
Dabs_2 = 3.4
m/z = 366.86
m/z = 366.33
data 4.0s
rep 1
rep 2
rep 3
Env res: 0.69
data 60.0s, rep 1
pop1 = 0.52
Dabs_1 = 1.8
m/z = 366.21
pop2 = 0.48
Dabs_2 = 3.0
m/z = 366.69
m/z = 366.43
Env res: 0.90
data 60.0s, rep 2
pop1 = 0.16
Dabs_1 = 0.0
m/z = 365.43
pop2 = 0.84
Dabs_2 = 3.6
m/z = 367.05
m/z = 366.83
Env res: 0.71
data 60.0s, rep 3
pop1 = 0.02
Dabs_1 = 0.0
m/z = 365.43
pop2 = 0.98
Dabs_2 = 2.4
m/z = 366.42
Env res: 0.88
data 60.0s, rep 4
pop1 = 0.63
Dabs_1 = 1.6
m/z = 366.09
pop2 = 0.37
Dabs_2 = 3.6
m/z = 367.00
m/z = 366.43
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.71
data 1800.0s, rep 1
pop1 = 0.52
Dabs_1 = 1.7
m/z = 366.20
pop2 = 0.48
Dabs_2 = 3.4
m/z = 367.04
m/z = 366.54
Env res: 0.74
data 1800.0s, rep 2
pop1 = 0.93
Dabs_1 = 2.6
m/z = 366.50
pop2 = 0.07
Dabs_2 = 4.3
m/z = 367.43
m/z = 366.53
Env res: 0.78
data 1800.0s, rep 3
pop1 = 0.53
Dabs_1 = 1.5
m/z = 366.11
pop2 = 0.47
Dabs_2 = 3.5
m/z = 366.93
m/z = 366.50
Env res: 0.66
data 1800.0s, rep 4
pop1 = 0.20
Dabs_1 = 2.4
m/z = 366.66
pop2 = 0.80
Dabs_2 = 2.7
m/z = 366.53
m/z = 366.54
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.68
data 72000.0s, rep 1
pop1 = 0.13
Dabs_1 = 2.4
m/z = 366.59
pop2 = 0.87
Dabs_2 = 2.8
m/z = 366.56
m/z = 366.54
Env res: 0.69
data 72000.0s, rep 2
pop1 = 0.09
Dabs_1 = 2.4
m/z = 366.59
pop2 = 0.91
Dabs_2 = 2.6
m/z = 366.53
m/z = 366.52
Env res: 0.70
data 72000.0s, rep 3
pop1 = 0.57
Dabs_1 = 1.7
m/z = 366.21
pop2 = 0.43
Dabs_2 = 3.3
m/z = 367.03
m/z = 366.52
Env res: 0.69
data 72000.0s, rep 4
pop1 = 0.30
Dabs_1 = 1.6
m/z = 366.16
pop2 = 0.70
Dabs_2 = 2.9
m/z = 366.66
m/z = 366.50
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.47
data FullDeut, rep 1
pop1 = 0.08
Dabs_1 = 0.0
m/z = 365.43
pop2 = 0.92
Dabs_2 = 3.2
m/z = 367.01
m/z = 366.90
Env res: 0.79
data FullDeut, rep 2
pop1 = 0.59
Dabs_1 = 1.5
m/z = 366.13
pop2 = 0.41
Dabs_2 = 3.3
m/z = 367.13
m/z = 366.49
data FullDeut
rep 1
rep 2
Intensity
m/z

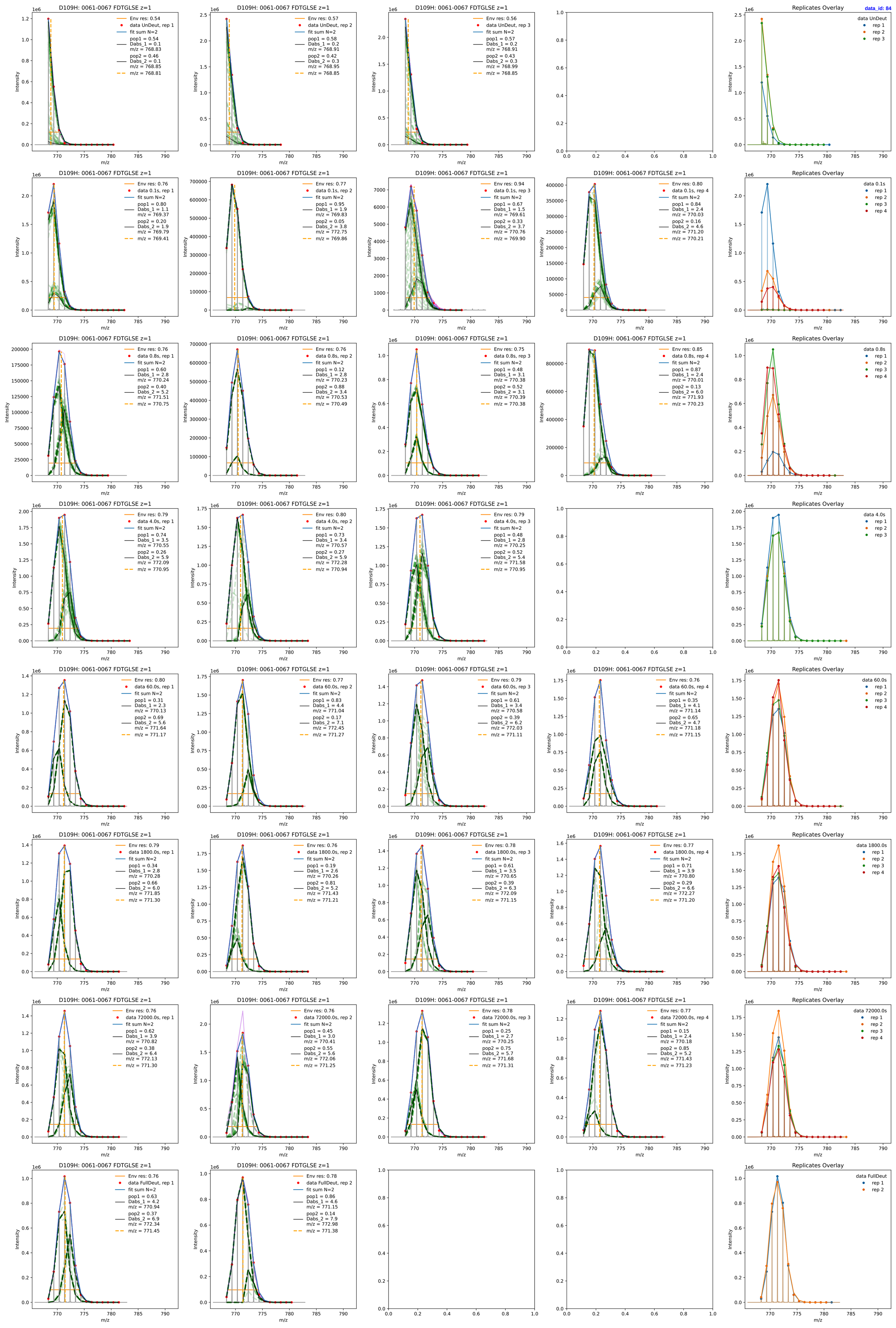
data_id: 75


D109H: 0055-0061 LRAPSWF z=2
Env res: 0.60
data UnDeut, rep 1
fit sum N=2
pop1 = 0.18
Dabs_1 = 0.1
m/z = 439.03
pop2 = 0.82
Dabs_2 = 0.2
m/z = 439.06
m/z = 439.03
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.62
data UnDeut, rep 2
fit sum N=2
pop1 = 0.27
Dabs_1 = 0.1
m/z = 439.06
pop2 = 0.73
Dabs_2 = 0.2
m/z = 439.07
m/z = 439.04
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.61
data UnDeut, rep 3
fit sum N=2
pop1 = 0.77
Dabs_1 = 0.1
m/z = 439.06
pop2 = 0.23
Dabs_2 = 0.3
m/z = 439.14
m/z = 439.04
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.86
data 0.1s, rep 1
fit sum N=2
pop1 = 0.71
Dabs_1 = 0.6
m/z = 439.17
pop2 = 0.29
Dabs_2 = 2.0
m/z = 439.58
m/z = 439.29
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.82
data 0.1s, rep 2
fit sum N=2
pop1 = 0.83
Dabs_1 = 0.9
m/z = 439.26
pop2 = 0.17
Dabs_2 = 4.0
m/z = 440.13
m/z = 439.42
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.77
data 0.1s, rep 3
fit sum N=2
pop1 = 0.82
Dabs_1 = 1.0
m/z = 439.31
pop2 = 0.18
Dabs_2 = 3.6
m/z = 440.02
m/z = 439.42
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.92
data 0.1s, rep 4
fit sum N=2
pop1 = 0.06
Dabs_1 = 0.0
m/z = 439.01
pop2 = 0.94
Dabs_2 = 2.2
m/z = 439.65
m/z = 439.62
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.85
data 0.8s, rep 1
fit sum N=2
pop1 = 0.04
Dabs_1 = 0.0
m/z = 439.01
pop2 = 0.96
Dabs_2 = 3.2
m/z = 439.91
m/z = 439.87
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.85
data 0.8s, rep 2
fit sum N=2
pop1 = 0.94
Dabs_1 = 2.6
m/z = 439.01
pop2 = 0.06
Dabs_2 = 3.5
m/z = 439.80
m/z = 439.79
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.89
data 0.8s, rep 3
fit sum N=2
pop1 = 0.08
Dabs_1 = 0.5
m/z = 439.65
pop2 = 0.92
Dabs_2 = 2.4
m/z = 441.02
m/z = 439.68
D109H: 0055-0061 LRAPSWF z=2
Env res: 1.01
data 0.8s, rep 4
fit sum N=2
pop1 = 0.82
Dabs_1 = 0.6
m/z = 439.22
pop2 = 0.18
Dabs_2 = 6.8
m/z = 441.02
m/z = 439.41
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
D109H: 0055-0061 LRAPSWF z=2
Env res: 1.00
data 4.0s, rep 1
fit sum N=2
pop1 = 0.46
Dabs_1 = 0.9
m/z = 439.31
pop2 = 0.54
Dabs_2 = 5.2
m/z = 440.52
m/z = 440.06
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.86
data 4.0s, rep 2
fit sum N=2
pop1 = 0.63
Dabs_1 = 2.4
m/z = 439.72
pop2 = 0.37
Dabs_2 = 5.0
m/z = 440.51
m/z = 440.01
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.95
data 4.0s, rep 3
fit sum N=2
pop1 = 0.64
Dabs_1 = 2.1
m/z = 439.62
pop2 = 0.36
Dabs_2 = 5.2
m/z = 440.58
m/z = 439.96
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.81
data 60.0s, rep 1
fit sum N=2
pop1 = 0.33
Dabs_1 = 2.7
m/z = 439.78
pop2 = 0.67
Dabs_2 = 4.8
m/z = 440.37
m/z = 440.16
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.81
data 60.0s, rep 2
fit sum N=2
pop1 = 0.39
Dabs_1 = 2.2
m/z = 439.64
pop2 = 0.61
Dabs_2 = 3.8
m/z = 440.18
m/z = 440.01
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.81
data 60.0s, rep 3
fit sum N=2
pop1 = 0.70
Dabs_1 = 3.3
m/z = 439.97
pop2 = 0.30
Dabs_2 = 5.2
m/z = 440.54
m/z = 440.13
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.81
data 60.0s, rep 4
fit sum N=2
pop1 = 0.56
Dabs_1 = 2.9
m/z = 439.86
pop2 = 0.44
Dabs_2 = 5.3
m/z = 440.54
m/z = 440.15
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.79
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.25
Dabs_1 = 2.3
m/z = 439.76
pop2 = 0.75
Dabs_2 = 5.3
m/z = 440.51
m/z = 440.32
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.77
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.24
Dabs_1 = 3.5
m/z = 440.05
pop2 = 0.76
Dabs_2 = 4.8
m/z = 440.37
m/z = 440.28
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.77
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.24
Dabs_1 = 2.4
m/z = 439.78
pop2 = 0.76
Dabs_2 = 4.9
m/z = 440.42
m/z = 440.27
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.77
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.22
Dabs_1 = 2.7
m/z = 439.79
pop2 = 0.78
Dabs_2 = 5.0
m/z = 440.45
m/z = 440.30
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.76
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.25
Dabs_1 = 3.5
m/z = 440.08
pop2 = 0.75
Dabs_2 = 5.0
m/z = 440.43
m/z = 440.33
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.77
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.30
Dabs_1 = 3.4
m/z = 440.03
pop2 = 0.70
Dabs_2 = 5.0
m/z = 440.44
m/z = 440.31
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.77
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.22
Dabs_1 = 2.4
m/z = 439.79
pop2 = 0.78
Dabs_2 = 5.0
m/z = 440.46
m/z = 440.30
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.76
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.30
Dabs_1 = 4.2
m/z = 440.20
pop2 = 0.70
Dabs_2 = 4.6
m/z = 440.30
m/z = 440.29
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.75
data FullDeut, rep 1
fit sum N=2
pop1 = 0.08
Dabs_1 = 1.9
m/z = 439.10
pop2 = 0.92
Dabs_2 = 3.7
m/z = 440.11
m/z = 440.17
D109H: 0055-0061 LRAPSWF z=2
Env res: 0.75
data FullDeut, rep 2
fit sum N=2
pop1 = 0.22
Dabs_1 = 3.9
m/z = 440.14
pop2 = 0.78
Dabs_2 = 4.6
m/z = 440.32
m/z = 440.28
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

data_id: 78

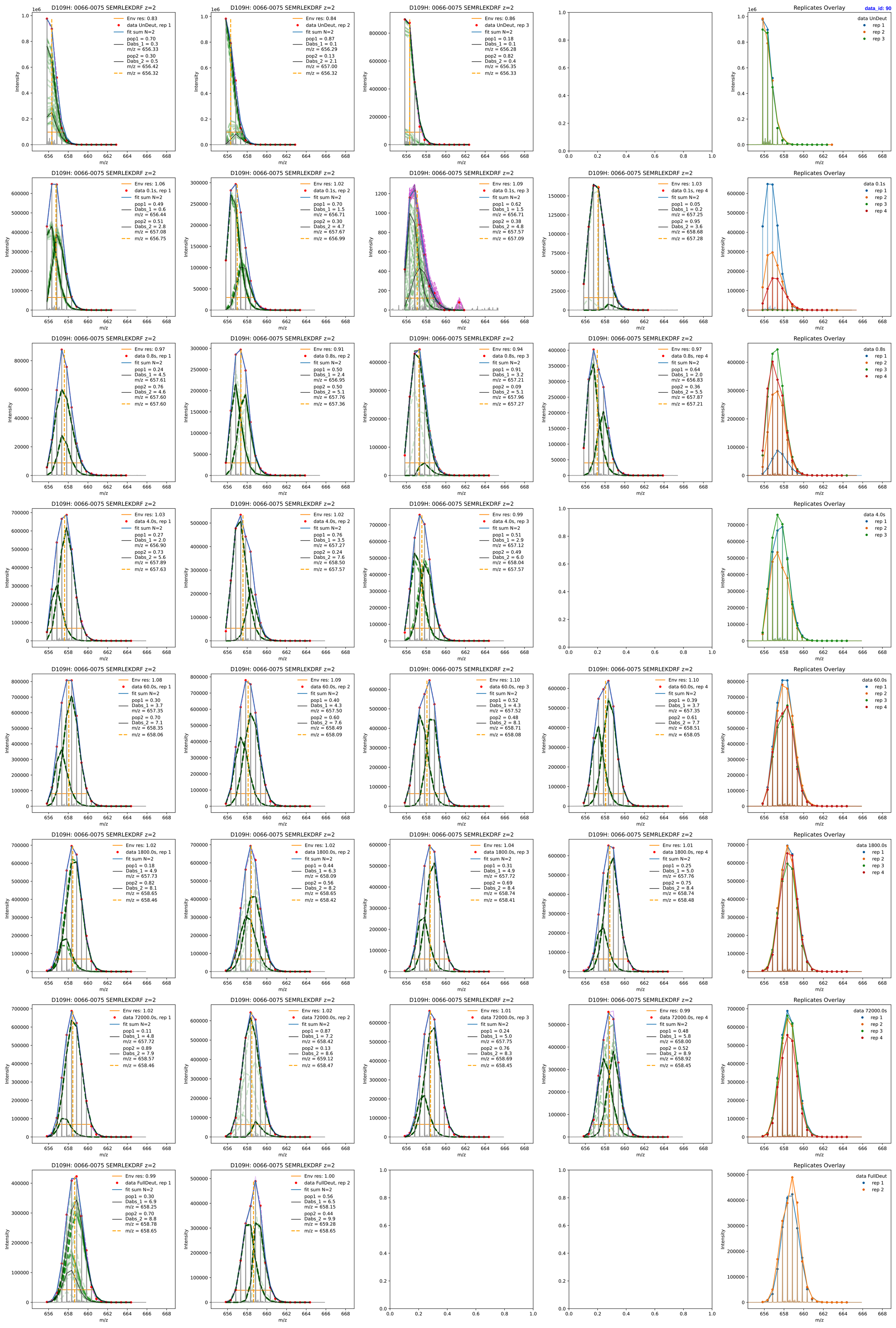

D109H: 0055-0065 LRAPSWFDTGL z=2
Env res: 0.72
data UnDeut, rep 1
fit sum N=2
pop1 = 0.17
Dabs_1 = 0.0
m/z = 632.23
pop2 = 0.83
Dabs_2 = 0.1
m/z = 636.23
m/z = 632.22
Env res: 0.73
data UnDeut, rep 2
fit sum N=2
pop1 = 0.90
Dabs_1 = 0.0
m/z = 632.23
pop2 = 0.10
Dabs_2 = 1.2
m/z = 632.57
m/z = 632.23
Env res: 0.73
data UnDeut, rep 3
fit sum N=2
pop1 = 0.96
Dabs_1 = 0.0
m/z = 632.21
pop2 = 0.04
Dabs_2 = 2.6
m/z = 632.92
m/z = 632.23
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.95
data 0.1s, rep 1
fit sum N=2
pop1 = 0.90
Dabs_1 = 1.2
m/z = 632.53
pop2 = 0.10
Dabs_2 = 5.3
m/z = 633.58
m/z = 632.61
Env res: 0.97
data 0.1s, rep 2
fit sum N=2
pop1 = 0.71
Dabs_1 = 2.0
m/z = 632.71
pop2 = 0.29
Dabs_2 = 5.5
m/z = 633.61
m/z = 632.97
Env res: 1.05
data 0.1s, rep 3
fit sum N=2
pop1 = 0.29
Dabs_1 = 1.1
m/z = 632.48
pop2 = 0.71
Dabs_2 = 4.0
m/z = 633.19
m/z = 633.02
Env res: 0.99
data 0.1s, rep 4
fit sum N=2
pop1 = 0.89
Dabs_1 = 3.8
m/z = 633.27
pop2 = 0.11
Dabs_2 = 11.2
m/z = 635.27
m/z = 633.29
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.02
data 0.8s, rep 1
fit sum N=2
pop1 = 0.94
Dabs_1 = 5.9
m/z = 632.37
pop2 = 0.06
Dabs_2 = 6.0
m/z = 633.70
m/z = 633.67
Env res: 0.98
data 0.8s, rep 2
fit sum N=2
pop1 = 0.11
Dabs_1 = 1.0
m/z = 632.48
pop2 = 0.89
Dabs_2 = 5.4
m/z = 633.57
m/z = 633.47
Env res: 0.95
data 0.8s, rep 3
fit sum N=2
pop1 = 0.06
Dabs_1 = 1.0
m/z = 632.52
pop2 = 0.94
Dabs_2 = 4.7
m/z = 633.38
m/z = 633.35
Env res: 0.99
data 0.8s, rep 4
fit sum N=2
pop1 = 0.05
Dabs_1 = 0.7
m/z = 632.40
pop2 = 0.95
Dabs_2 = 4.5
m/z = 633.34
m/z = 633.30
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.03
data 4.0s, rep 1
fit sum N=2
pop1 = 0.22
Dabs_1 = 3.5
m/z = 633.16
pop2 = 0.78
Dabs_2 = 7.4
m/z = 634.08
m/z = 633.84
Env res: 1.02
data 4.0s, rep 2
fit sum N=2
pop1 = 0.08
Dabs_1 = 1.7
m/z = 632.69
pop2 = 0.92
Dabs_2 = 6.9
m/z = 633.93
m/z = 633.83
Env res: 1.06
data 4.0s, rep 3
fit sum N=2
pop1 = 0.48
Dabs_1 = 4.5
m/z = 633.33
pop2 = 0.52
Dabs_2 = 8.3
m/z = 634.28
m/z = 633.82
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 0.95
data 60.0s, rep 1
fit sum N=2
pop1 = 0.63
Dabs_1 = 7.2
m/z = 634.01
pop2 = 0.37
Dabs_2 = 7.7
m/z = 634.14
m/z = 634.05
Env res: 0.96
data 60.0s, rep 2
fit sum N=2
pop1 = 0.35
Dabs_1 = 5.7
m/z = 633.62
pop2 = 0.65
Dabs_2 = 8.5
m/z = 634.32
m/z = 634.07
Env res: 0.98
data 60.0s, rep 3
fit sum N=2
pop1 = 0.89
Dabs_1 = 7.0
m/z = 633.95
pop2 = 0.11
Dabs_2 = 9.2
m/z = 634.52
m/z = 634.01
Env res: 0.95
data 60.0s, rep 4
fit sum N=2
pop1 = 0.65
Dabs_1 = 6.9
m/z = 633.94
pop2 = 0.35
Dabs_2 = 7.9
m/z = 634.19
m/z = 634.02
Replicates Overlay
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 = 0.88
Dabs_1 = 7.6
m/z = 634.10
pop2 = 0.12
Dabs_2 = 11.4
m/z = 634.99
m/z = 634.19
Env res: 0.91
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.65
Dabs_1 = 7.9
m/z = 634.19
pop2 = 0.35
Dabs_2 = 8.2
m/z = 634.28
m/z = 634.21
Env res: 0.92
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.76
Dabs_1 = 7.4
m/z = 634.08
pop2 = 0.24
Dabs_2 = 8.9
m/z = 634.44
m/z = 634.16
Env res: 0.91
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.69
Dabs_1 = 6.8
m/z = 633.91
pop2 = 0.31
Dabs_2 = 10.1
m/z = 634.86
m/z = 634.21
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 = 0.72
Dabs_1 = 7.3
m/z = 634.06
pop2 = 0.28
Dabs_2 = 10.1
m/z = 634.77
m/z = 634.21
Env res: 0.90
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.88
Dabs_1 = 7.6
m/z = 634.13
pop2 = 0.12
Dabs_2 = 11.4
m/z = 635.13
m/z = 634.21
Env res: 0.91
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.78
Dabs_1 = 7.5
m/z = 634.15
pop2 = 0.22
Dabs_2 = 8.9
m/z = 634.51
m/z = 634.20
Env res: 0.90
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.65
Dabs_1 = 7.6
m/z = 634.11
pop2 = 0.35
Dabs_2 = 8.4
m/z = 634.31
m/z = 634.18
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.92
data FullDeut, rep 1
fit sum N=2
pop1 = 0.77
Dabs_1 = 7.2
m/z = 634.03
pop2 = 0.23
Dabs_2 = 10.9
m/z = 634.99
m/z = 634.23
Env res: 0.91
data FullDeut, rep 2
fit sum N=2
pop1 = 0.76
Dabs_1 = 7.4
m/z = 634.11
pop2 = 0.24
Dabs_2 = 9.1
m/z = 634.57
m/z = 634.20
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z


data_id: 81
D109H: 0055-0067 LRAPSWFDTGLSE z=2
Env res: 0.81
data UnDeut, rep 1
fit sum N=2
pop1 = 0.90
Dabs_1 = 0.2
m/z = 740.38
pop2 = 0.10
Dabs_2 = 15.1
m/z = 744.81
m/z = 740.35
Env res: 0.85
data UnDeut, rep 2
pop1 = 1.00
Dabs_1 = 0.2
m/z = 740.37
pop2 = 0.00
Dabs_2 = 15.0
m/z = 744.33
m/z = 740.35
Env res: 0.82
data UnDeut, rep 3
pop1 = 0.95
Dabs_1 = 0.2
m/z = 740.36
pop2 = 0.05
Dabs_2 = 12.1
m/z = 743.61
m/z = 740.35
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.00
data 0.1s, rep 1
pop1 = 0.82
Dabs_1 = 1.8
m/z = 740.78
pop2 = 0.18
Dabs_2 = 3.5
m/z = 741.21
m/z = 740.85
Env res: 1.06
data 0.1s, rep 2
pop1 = 0.26
Dabs_1 = 1.2
m/z = 740.62
pop2 = 0.74
Dabs_2 = 4.6
m/z = 741.48
m/z = 741.28
Env res: 1.18
data 0.1s, rep 3
pop1 = 0.12
Dabs_1 = 0.0
m/z = 740.31
pop2 = 0.88
Dabs_2 = 4.2
m/z = 741.37
m/z = 741.30
Env res: 1.09
data 0.1s, rep 4
pop1 = 0.86
Dabs_1 = 4.9
m/z = 741.56
pop2 = 0.14
Dabs_2 = 8.2
m/z = 742.37
m/z = 741.67
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.19
data 0.8s, rep 1
pop1 = 0.37
Dabs_1 = 4.3
m/z = 741.41
pop2 = 0.63
Dabs_2 = 8.8
m/z = 742.54
m/z = 742.13
Env res: 1.12
data 0.8s, rep 2
pop1 = 0.27
Dabs_1 = 3.2
m/z = 741.15
pop2 = 0.73
Dabs_2 = 7.3
m/z = 742.17
m/z = 741.89
Env res: 1.09
data 0.8s, rep 3
pop1 = 0.93
Dabs_1 = 5.3
m/z = 741.66
pop2 = 0.07
Dabs_2 = 9.9
m/z = 743.07
m/z = 741.76
Env res: 1.08
data 0.8s, rep 4
pop1 = 0.88
Dabs_1 = 4.6
m/z = 741.46
pop2 = 0.12
Dabs_2 = 9.7
m/z = 742.98
m/z = 741.67
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.17
data 4.0s, rep 1
pop1 = 0.59
Dabs_1 = 6.4
m/z = 741.93
pop2 = 0.41
Dabs_2 = 10.6
m/z = 743.02
m/z = 742.37
Env res: 1.11
data 4.0s, rep 2
pop1 = 0.26
Dabs_1 = 4.1
m/z = 741.36
pop2 = 0.74
Dabs_2 = 9.1
m/z = 742.62
m/z = 742.30
Env res: 1.13
data 4.0s, rep 3
pop1 = 0.11
Dabs_1 = 2.9
m/z = 741.03
pop2 = 0.89
Dabs_2 = 8.6
m/z = 742.48
m/z = 742.32
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.08
data 60.0s, rep 1
pop1 = 0.12
Dabs_1 = 4.9
m/z = 741.56
pop2 = 0.88
Dabs_2 = 9.7
m/z = 742.76
m/z = 742.62
Env res: 1.07
data 60.0s, rep 2
pop1 = 0.10
Dabs_1 = 4.6
m/z = 741.47
pop2 = 0.90
Dabs_2 = 9.5
m/z = 742.73
m/z = 742.61
Env res: 1.04
data 60.0s, rep 3
pop1 = 0.13
Dabs_1 = 7.9
m/z = 742.54
pop2 = 0.87
Dabs_2 = 8.7
m/z = 742.53
m/z = 742.51
Env res: 1.10
data 60.0s, rep 4
pop1 = 0.81
Dabs_1 = 8.0
m/z = 742.34
pop2 = 0.19
Dabs_2 = 12.4
m/z = 743.46
m/z = 742.53
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.03
data 1800.0s, rep 1
pop1 = 0.55
Dabs_1 = 9.4
m/z = 742.69
pop2 = 0.45
Dabs_2 = 10.0
m/z = 742.86
m/z = 742.76
Env res: 1.02
data 1800.0s, rep 2
pop1 = 0.31
Dabs_1 = 9.2
m/z = 741.46
pop2 = 0.69
Dabs_2 = 9.8
m/z = 742.78
m/z = 742.75
Env res: 1.01
data 1800.0s, rep 3
pop1 = 0.81
Dabs_1 = 8.4
m/z = 742.45
pop2 = 0.19
Dabs_2 = 13.0
m/z = 743.66
m/z = 742.67
Env res: 1.03
data 1800.0s, rep 4
pop1 = 0.84
Dabs_1 = 8.8
m/z = 742.55
pop2 = 0.16
Dabs_2 = 13.5
m/z = 743.78
m/z = 742.74
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.04
data 72000.0s, rep 1
pop1 = 0.90
Dabs_1 = 9.2
m/z = 742.66
pop2 = 0.10
Dabs_2 = 13.8
m/z = 744.02
m/z = 742.76
Env res: 1.01
data 72000.0s, rep 2
pop1 = 0.88
Dabs_1 = 9.5
m/z = 742.72
pop2 = 0.12
Dabs_2 = 9.9
m/z = 743.01
m/z = 742.77
Env res: 1.04
data 72000.0s, rep 3
pop1 = 0.46
Dabs_1 = 7.9
m/z = 742.32
pop2 = 0.54
Dabs_2 = 11.3
m/z = 743.20
m/z = 742.77
Env res: 1.02
data 72000.0s, rep 4
pop1 = 0.82
Dabs_1 = 8.9
m/z = 742.59
pop2 = 0.18
Dabs_2 = 13.3
m/z = 743.89
m/z = 742.72
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.01
data FullDeut, rep 1
pop1 = 0.51
Dabs_1 = 8.6
m/z = 742.46
pop2 = 0.49
Dabs_2 = 11.5
m/z = 743.23
m/z = 742.87
Env res: 1.04
data FullDeut, rep 2
pop1 = 0.41
Dabs_1 = 7.8
m/z = 742.34
pop2 = 0.59
Dabs_2 = 11.5
m/z = 743.26
m/z = 742.86
data FullDeut
rep 1
rep 2
Intensity
m/z

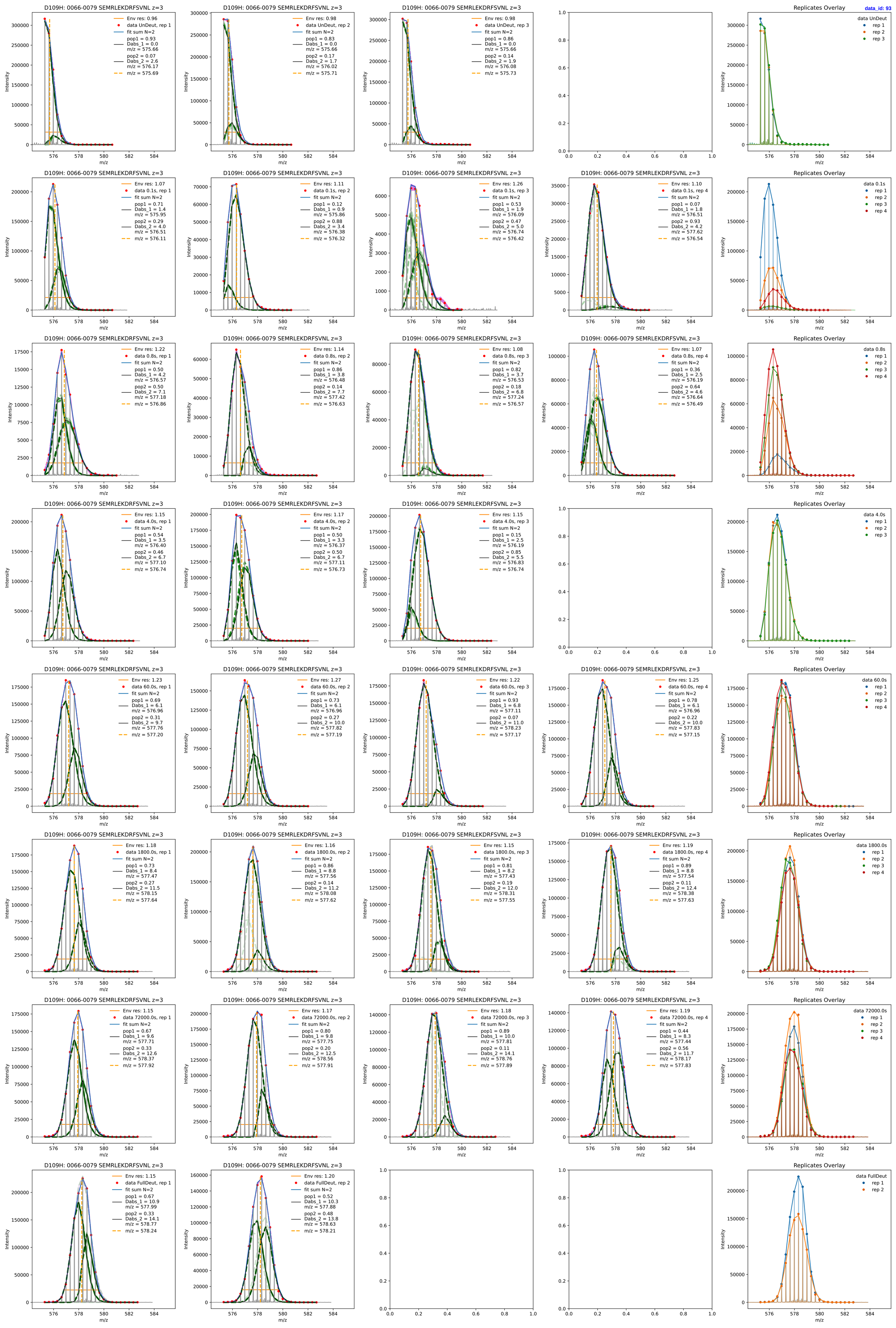

data_id: 84
D109H: 0061-0067 FDTGLSE z=1
Env res: 0.54
data UnDeut, rep 1
fit sum N=2
pop1 = 0.54
Dabs_1 = 0.1
m/z = 768.83
pop2 = 0.46
Dabs_2 = 0.1
m/z = 768.85
m/z = 768.81
Env res: 0.57
data UnDeut, rep 2
pop1 = 0.58
Dabs_1 = 0.2
m/z = 768.91
pop2 = 0.42
Dabs_2 = 0.3
m/z = 768.95
m/z = 768.85
Env res: 0.56
data UnDeut, rep 3
pop1 = 0.57
Dabs_1 = 0.2
m/z = 768.91
pop2 = 0.43
Dabs_2 = 0.3
m/z = 768.99
m/z = 768.85
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.76
data 0.1s, rep 1
pop1 = 0.80
Dabs_1 = 1.1
m/z = 769.37
pop2 = 0.20
Dabs_2 = 1.9
m/z = 769.79
m/z = 769.41
Env res: 0.77
data 0.1s, rep 2
pop1 = 0.95
Dabs_1 = 1.9
m/z = 769.83
pop2 = 0.05
Dabs_2 = 3.8
m/z = 772.75
m/z = 769.86
Env res: 0.94
data 0.1s, rep 3
pop1 = 0.67
Dabs_1 = 1.5
m/z = 769.61
pop2 = 0.33
Dabs_2 = 3.7
m/z = 770.76
m/z = 769.90
Env res: 0.80
data 0.1s, rep 4
pop1 = 0.84
Dabs_1 = 2.4
m/z = 770.03
pop2 = 0.16
Dabs_2 = 4.6
m/z = 771.20
m/z = 770.21
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.76
data 0.8s, rep 1
pop1 = 0.60
Dabs_1 = 2.8
m/z = 770.24
pop2 = 0.40
Dabs_2 = 5.2
m/z = 771.51
m/z = 770.75
Env res: 0.76
data 0.8s, rep 2
pop1 = 0.12
Dabs_1 = 2.8
m/z = 770.23
pop2 = 0.88
Dabs_2 = 3.4
m/z = 770.53
m/z = 770.49
Env res: 0.75
data 0.8s, rep 3
pop1 = 0.48
Dabs_1 = 3.1
m/z = 770.38
pop2 = 0.52
Dabs_2 = 3.1
m/z = 770.39
m/z = 770.38
Env res: 0.85
data 0.8s, rep 4
pop1 = 0.87
Dabs_1 = 2.4
m/z = 770.01
pop2 = 0.13
Dabs_2 = 6.0
m/z = 771.93
m/z = 770.23
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.79
data 4.0s, rep 1
pop1 = 0.74
Dabs_1 = 3.5
m/z = 770.55
pop2 = 0.26
Dabs_2 = 5.9
m/z = 772.09
m/z = 770.95
Env res: 0.80
data 4.0s, rep 2
pop1 = 0.73
Dabs_1 = 3.4
m/z = 770.57
pop2 = 0.27
Dabs_2 = 5.9
m/z = 772.28
m/z = 770.94
Env res: 0.79
data 4.0s, rep 3
pop1 = 0.48
Dabs_1 = 2.8
m/z = 770.25
pop2 = 0.52
Dabs_2 = 5.4
m/z = 771.58
m/z = 770.95
data 4.0s
rep 1
rep 2
rep 3
Env res: 0.80
data 60.0s, rep 1
pop1 = 0.31
Dabs_1 = 2.3
m/z = 770.13
pop2 = 0.69
Dabs_2 = 5.6
m/z = 771.64
m/z = 771.17
Env res: 0.77
data 60.0s, rep 2
pop1 = 0.83
Dabs_1 = 4.4
m/z = 771.04
pop2 = 0.17
Dabs_2 = 7.1
m/z = 772.45
m/z = 771.27
Env res: 0.79
data 60.0s, rep 3
pop1 = 0.61
Dabs_1 = 3.4
m/z = 770.58
pop2 = 0.39
Dabs_2 = 6.2
m/z = 772.03
m/z = 771.11
Env res: 0.76
data 60.0s, rep 4
pop1 = 0.35
Dabs_1 = 4.1
m/z = 771.14
pop2 = 0.65
Dabs_2 = 4.7
m/z = 771.18
m/z = 771.15
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.79
data 1800.0s, rep 1
pop1 = 0.34
Dabs_1 = 2.8
m/z = 770.28
pop2 = 0.66
Dabs_2 = 6.0
m/z = 771.85
m/z = 771.30
Env res: 0.76
data 1800.0s, rep 2
pop1 = 0.19
Dabs_1 = 2.6
m/z = 770.26
pop2 = 0.81
Dabs_2 = 5.2
m/z = 771.43
m/z = 771.21
Env res: 0.78
data 1800.0s, rep 3
pop1 = 0.61
Dabs_1 = 3.5
m/z = 770.65
pop2 = 0.39
Dabs_2 = 6.3
m/z = 772.09
m/z = 771.15
Env res: 0.77
data 1800.0s, rep 4
pop1 = 0.71
Dabs_1 = 3.9
m/z = 770.80
pop2 = 0.29
Dabs_2 = 6.6
m/z = 772.27
m/z = 771.20
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.76
data 72000.0s, rep 1
pop1 = 0.62
Dabs_1 = 3.9
m/z = 770.82
pop2 = 0.38
Dabs_2 = 6.4
m/z = 772.13
m/z = 771.30
Env res: 0.76
data 72000.0s, rep 2
pop1 = 0.45
Dabs_1 = 3.0
m/z = 770.41
pop2 = 0.55
Dabs_2 = 5.6
m/z = 772.06
m/z = 771.25
Env res: 0.78
data 72000.0s, rep 3
pop1 = 0.25
Dabs_1 = 2.7
m/z = 770.25
pop2 = 0.75
Dabs_2 = 5.7
m/z = 771.68
m/z = 771.31
Env res: 0.77
data 72000.0s, rep 4
pop1 = 0.15
Dabs_1 = 2.4
m/z = 770.18
pop2 = 0.85
Dabs_2 = 5.2
m/z = 771.43
m/z = 771.23
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.76
data FullDeut, rep 1
pop1 = 0.63
Dabs_1 = 4.2
m/z = 770.94
pop2 = 0.37
Dabs_2 = 6.9
m/z = 772.34
m/z = 771.45
Env res: 0.78
data FullDeut, rep 2
pop1 = 0.86
Dabs_1 = 4.6
m/z = 771.15
pop2 = 0.14
Dabs_2 = 7.9
m/z = 772.98
m/z = 771.38
data FullDeut
rep 1
rep 2
Intensity
m/z

data_id: 87

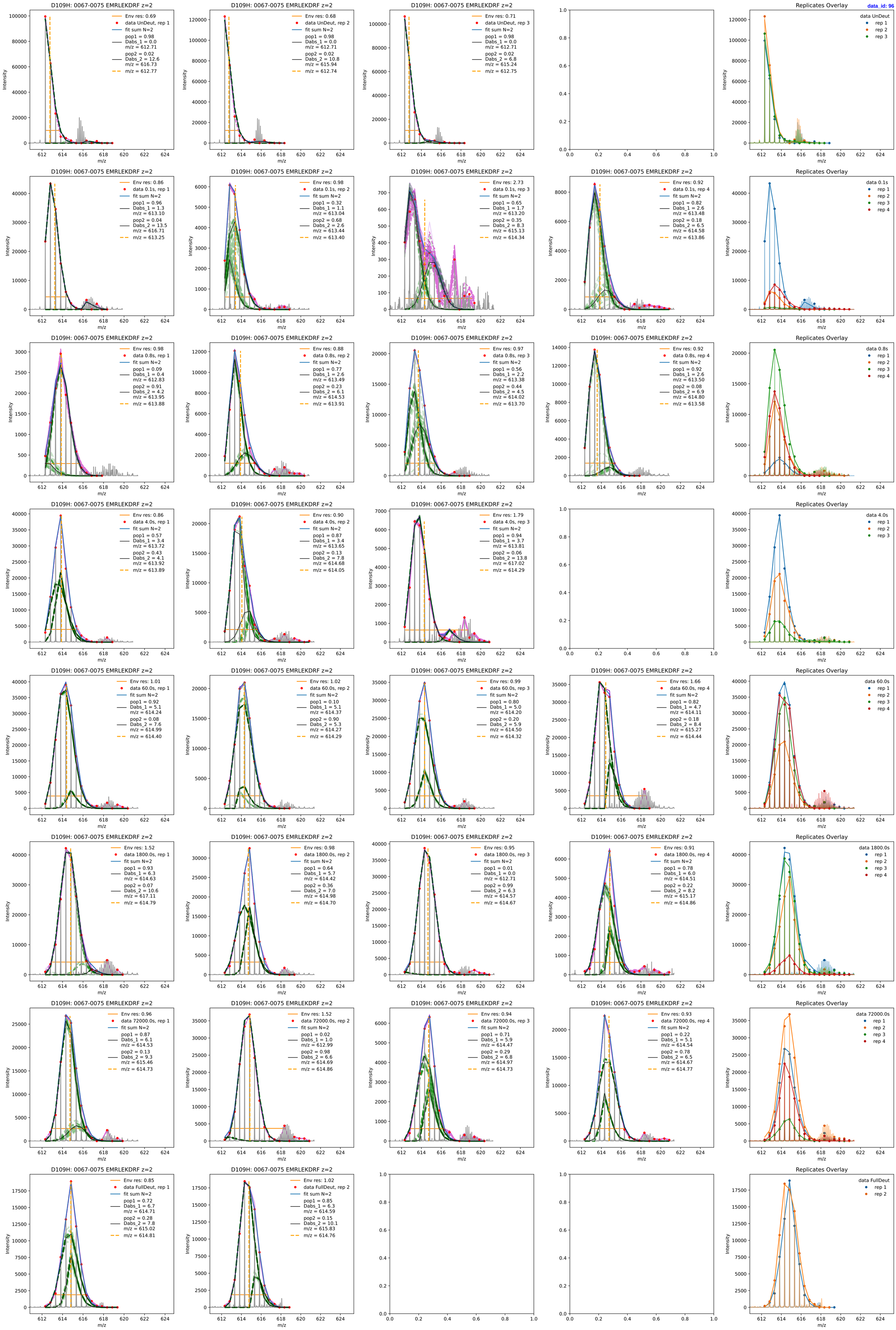
D109H: 0061-0075 FDTGLSEMRLEKDRF z=3
Env res: 0.90
data UnDeut, rep 1
fit sum N=2
pop1 = 0.12
Dabs_1 = 0.0
m/z = 615.71
pop2 = 0.88
Dabs_2 = 0.1
m/z = 619.41
m/z = 615.70
Env res: 0.92
data UnDeut, rep 2
fit sum N=2
pop1 = 0.99
Dabs_1 = 0.0
m/z = 615.69
pop2 = 0.01
Dabs_2 = 13.5
m/z = 618.47
m/z = 615.72
Env res: 0.86
data UnDeut, rep 3
fit sum N=2
pop1 = 0.89
Dabs_1 = 0.0
m/z = 615.70
pop2 = 0.11
Dabs_2 = 12.9
m/z = 618.65
m/z = 615.72
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.94
data 0.1s, rep 1
fit sum N=2
pop1 = 0.71
Dabs_1 = 2.3
m/z = 616.20
pop2 = 0.29
Dabs_2 = 3.1
m/z = 616.32
m/z = 616.24
Env res: 1.16
data 0.1s, rep 2
fit sum N=2
pop1 = 0.32
Dabs_1 = 1.1
m/z = 615.93
pop2 = 0.68
Dabs_2 = 5.4
m/z = 616.80
m/z = 616.67
Env res: 1.30
data 0.1s, rep 3
fit sum N=2
pop1 = 0.28
Dabs_1 = 1.0
m/z = 615.88
pop2 = 0.72
Dabs_2 = 6.0
m/z = 616.93
m/z = 616.68
Env res: 1.16
data 0.1s, rep 4
fit sum N=2
pop1 = 0.18
Dabs_1 = 0.9
m/z = 615.69
pop2 = 0.82
Dabs_2 = 8.2
m/z = 616.99
m/z = 616.99
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.51
data 0.8s, rep 1
fit sum N=2
pop1 = 0.11
Dabs_1 = 3.2
m/z = 616.37
pop2 = 0.89
Dabs_2 = 8.6
m/z = 617.46
m/z = 617.36
Env res: 1.27
data 0.8s, rep 2
fit sum N=2
pop1 = 0.93
Dabs_1 = 6.8
m/z = 617.10
pop2 = 0.07
Dabs_2 = 13.1
m/z = 618.38
m/z = 617.19
Env res: 1.29
data 0.8s, rep 3
fit sum N=2
pop1 = 0.08
Dabs_1 = 2.0
m/z = 616.10
pop2 = 0.92
Dabs_2 = 6.7
m/z = 617.07
m/z = 616.99
Env res: 1.26
data 0.8s, rep 4
fit sum N=2
pop1 = 0.83
Dabs_1 = 4.8
m/z = 616.69
pop2 = 0.17
Dabs_2 = 10.1
m/z = 617.84
m/z = 616.88
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.28
data 4.0s, rep 1
fit sum N=2
pop1 = 0.02
Dabs_1 = 0.5
m/z = 615.80
pop2 = 0.98
Dabs_2 = 8.2
m/z = 617.38
m/z = 617.38
Env res: 1.27
data 4.0s, rep 2
fit sum N=2
pop1 = 0.90
Dabs_1 = 7.6
m/z = 617.28
pop2 = 0.10
Dabs_2 = 14.1
m/z = 618.75
m/z = 617.36
Env res: 1.25
data 4.0s, rep 3
fit sum N=2
pop1 = 0.14
Dabs_1 = 7.8
m/z = 617.38
pop2 = 0.86
Dabs_2 = 8.1
m/z = 617.36
m/z = 617.38
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.28
data 60.0s, rep 1
fit sum N=2
pop1 = 0.12
Dabs_1 = 9.7
m/z = 616.24
pop2 = 0.88
Dabs_2 = 10.5
m/z = 617.88
m/z = 617.85
Env res: 1.32
data 60.0s, rep 2
fit sum N=2
pop1 = 0.07
Dabs_1 = 4.7
m/z = 616.70
pop2 = 0.93
Dabs_2 = 11.2
m/z = 617.88
m/z = 617.90
Env res: 1.27
data 60.0s, rep 3
fit sum N=2
pop1 = 0.02
Dabs_1 = 0.9
m/z = 615.87
pop2 = 0.98
Dabs_2 = 10.1
m/z = 617.78
m/z = 617.79
Env res: 1.30
data 60.0s, rep 4
fit sum N=2
pop1 = 0.68
Dabs_1 = 9.9
m/z = 616.27
pop2 = 0.32
Dabs_2 = 14.4
m/z = 617.81
m/z = 617.82
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.21
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.41
Dabs_1 = 11.1
m/z = 615.80
pop2 = 0.59
Dabs_2 = 12.4
m/z = 618.13
m/z = 618.14
Env res: 1.20
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.94
Dabs_1 = 11.5
m/z = 616.14
pop2 = 0.06
Dabs_2 = 16.2
m/z = 618.12
m/z = 618.14
Env res: 1.18
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.84
Dabs_1 = 11.0
m/z = 618.03
pop2 = 0.16
Dabs_2 = 12.9
m/z = 618.58
m/z = 618.09
Env res: 1.19
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.93
Dabs_1 = 11.7
m/z = 615.94
pop2 = 0.07
Dabs_2 = 16.3
m/z = 618.14
m/z = 618.15
Replicates Overlay
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 = 0.62
Dabs_1 = 11.3
m/z = 615.69
pop2 = 0.38
Dabs_2 = 14.7
m/z = 618.16
m/z = 618.22
Env res: 1.16
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.02
Dabs_1 = 2.1
m/z = 616.12
pop2 = 0.98
Dabs_2 = 11.8
m/z = 618.13
m/z = 618.15
Env res: 1.19
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.83
Dabs_1 = 11.3
m/z = 615.69
pop2 = 0.17
Dabs_2 = 13.7
m/z = 618.09
m/z = 618.10
Env res: 1.19
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.02
Dabs_1 = 1.1
m/z = 615.95
pop2 = 0.98
Dabs_2 = 11.4
m/z = 618.05
m/z = 618.08
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.25
data FullDeut, rep 1
fit sum N=2
pop1 = 0.65
Dabs_1 = 13.0
m/z = 617.05
pop2 = 0.35
Dabs_2 = 13.2
m/z = 618.41
m/z = 618.40
Env res: 1.15
data FullDeut, rep 2
fit sum N=2
pop1 = 0.01
Dabs_1 = 5.0
m/z = 616.74
pop2 = 0.99
Dabs_2 = 12.9
m/z = 618.36
m/z = 618.36
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

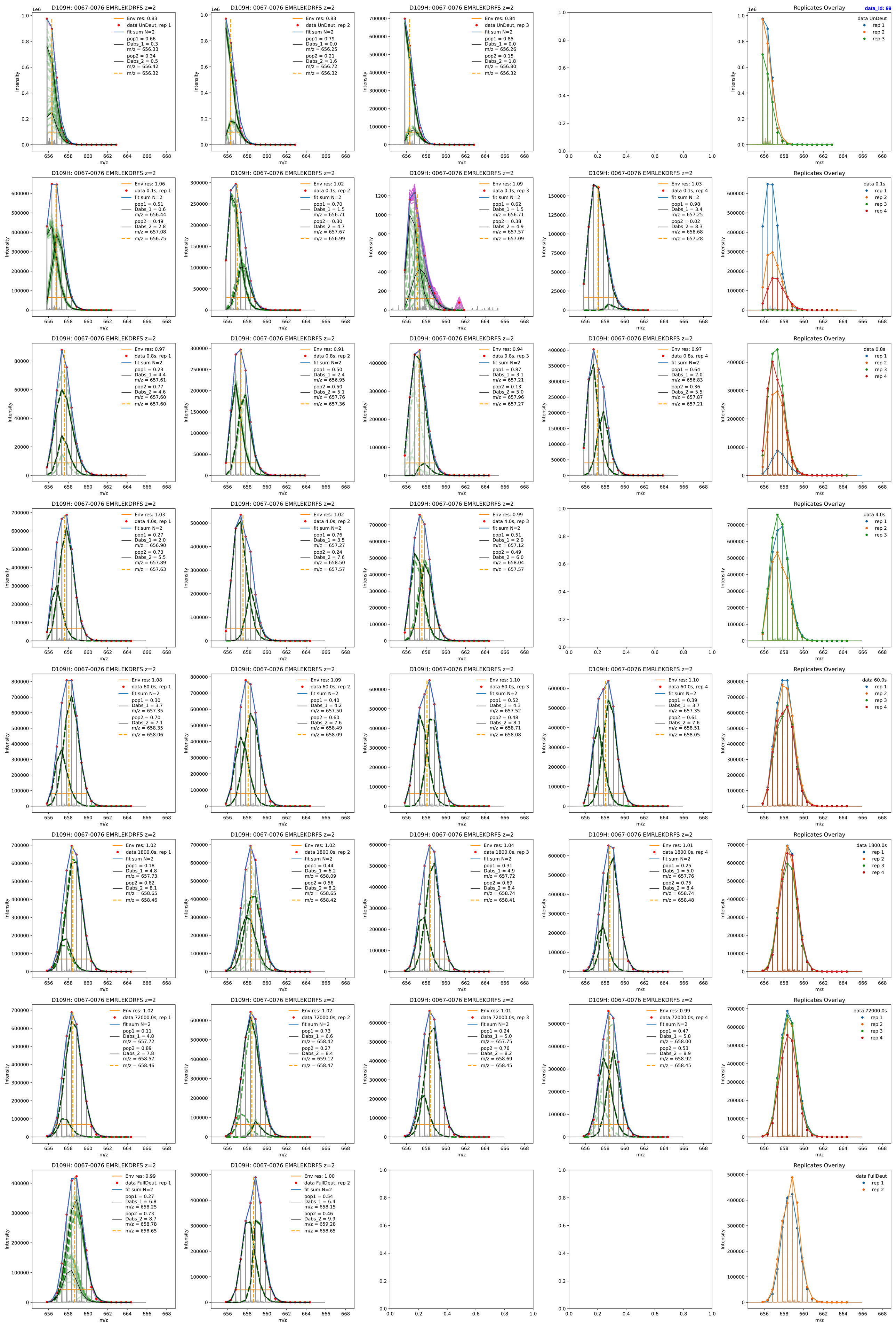

data_id: 90
D109H: 0066-0075 SEMRLEKDRF z=2
Env res: 0.83
data UnDeut, rep 1
fit sum N=2
pop1 = 0.70
Dabs_1 = 0.3
m/z = 656.33
pop2 = 0.30
Dabs_2 = 0.5
m/z = 656.42
m/z = 656.32
Env res: 0.84
data UnDeut, rep 2
pop1 = 0.87
Dabs_1 = 0.1
m/z = 656.29
pop2 = 0.13
Dabs_2 = 2.1
m/z = 657.00
Env res: 0.86
data UnDeut, rep 3
pop1 = 0.18
Dabs_1 = 0.1
m/z = 656.28
pop2 = 0.82
Dabs_2 = 0.4
m/z = 656.35
m/z = 656.33
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.06
data 0.1s, rep 1
pop1 = 0.49
Dabs_1 = 0.6
m/z = 656.44
pop2 = 0.51
Dabs_2 = 2.8
m/z = 657.08
m/z = 656.75
Env res: 1.02
data 0.1s, rep 2
pop1 = 0.70
Dabs_1 = 1.5
m/z = 656.71
pop2 = 0.30
Dabs_2 = 4.7
m/z = 657.67
m/z = 656.99
Env res: 1.09
data 0.1s, rep 3
pop1 = 0.62
Dabs_1 = 1.5
m/z = 656.71
pop2 = 0.38
Dabs_2 = 4.8
m/z = 657.57
m/z = 657.09
Env res: 1.03
data 0.1s, rep 4
pop1 = 0.05
Dabs_1 = 0.2
m/z = 657.25
pop2 = 0.95
Dabs_2 = 3.6
m/z = 658.68
m/z = 657.28
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.97
data 0.8s, rep 1
pop1 = 0.24
Dabs_1 = 4.5
m/z = 657.61
pop2 = 0.76
Dabs_2 = 4.6
m/z = 657.60
m/z = 657.60
Env res: 0.91
data 0.8s, rep 2
pop1 = 0.50
Dabs_1 = 2.4
m/z = 656.95
pop2 = 0.50
Dabs_2 = 5.1
m/z = 657.76
m/z = 657.36
Env res: 0.94
data 0.8s, rep 3
pop1 = 0.91
Dabs_1 = 3.2
m/z = 657.21
pop2 = 0.09
Dabs_2 = 5.1
m/z = 657.96
m/z = 657.27
Env res: 0.97
data 0.8s, rep 4
pop1 = 0.64
Dabs_1 = 2.0
m/z = 656.83
pop2 = 0.36
Dabs_2 = 5.5
m/z = 657.87
m/z = 657.21
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.03
data 4.0s, rep 1
pop1 = 0.27
Dabs_1 = 2.0
m/z = 656.90
pop2 = 0.73
Dabs_2 = 5.6
m/z = 657.89
m/z = 657.63
Env res: 1.02
data 4.0s, rep 2
pop1 = 0.76
Dabs_1 = 3.5
m/z = 657.27
pop2 = 0.24
Dabs_2 = 7.6
m/z = 658.50
m/z = 657.57
Env res: 0.99
data 4.0s, rep 3
pop1 = 0.51
Dabs_1 = 2.9
m/z = 657.12
pop2 = 0.49
Dabs_2 = 6.0
m/z = 658.04
m/z = 657.57
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.08
data 60.0s, rep 1
pop1 = 0.30
Dabs_1 = 3.7
m/z = 657.35
pop2 = 0.70
Dabs_2 = 7.1
m/z = 658.35
m/z = 658.06
Env res: 1.09
data 60.0s, rep 2
pop1 = 0.40
Dabs_1 = 4.3
m/z = 657.50
pop2 = 0.60
Dabs_2 = 7.6
m/z = 658.49
m/z = 658.09
Env res: 1.10
data 60.0s, rep 3
pop1 = 0.52
Dabs_1 = 4.3
m/z = 657.52
pop2 = 0.48
Dabs_2 = 8.1
m/z = 658.71
m/z = 658.08
Env res: 1.10
data 60.0s, rep 4
pop1 = 0.39
Dabs_1 = 3.7
m/z = 657.35
pop2 = 0.61
Dabs_2 = 7.7
m/z = 658.51
m/z = 658.05
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.02
data 1800.0s, rep 1
pop1 = 0.18
Dabs_1 = 4.9
m/z = 657.73
pop2 = 0.82
Dabs_2 = 8.1
m/z = 658.65
m/z = 658.46
Env res: 1.02
data 1800.0s, rep 2
pop1 = 0.44
Dabs_1 = 6.3
m/z = 658.09
pop2 = 0.56
Dabs_2 = 8.2
m/z = 658.65
m/z = 658.42
Env res: 1.04
data 1800.0s, rep 3
pop1 = 0.31
Dabs_1 = 4.9
m/z = 657.72
pop2 = 0.69
Dabs_2 = 8.4
m/z = 658.74
m/z = 658.41
Env res: 1.01
data 1800.0s, rep 4
pop1 = 0.25
Dabs_1 = 5.0
m/z = 657.76
pop2 = 0.75
Dabs_2 = 8.4
m/z = 658.74
m/z = 658.48
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.02
data 72000.0s, rep 1
pop1 = 0.11
Dabs_1 = 4.8
m/z = 657.72
pop2 = 0.89
Dabs_2 = 7.9
m/z = 658.57
m/z = 658.46
Env res: 1.02
data 72000.0s, rep 2
pop1 = 0.87
Dabs_1 = 7.2
m/z = 658.42
pop2 = 0.13
Dabs_2 = 8.6
m/z = 659.12
m/z = 658.47
Env res: 1.01
data 72000.0s, rep 3
pop1 = 0.24
Dabs_1 = 5.0
m/z = 657.75
pop2 = 0.76
Dabs_2 = 8.3
m/z = 658.69
m/z = 658.45
Env res: 0.99
data 72000.0s, rep 4
pop1 = 0.48
Dabs_1 = 5.8
m/z = 658.00
pop2 = 0.52
Dabs_2 = 8.9
m/z = 658.92
m/z = 658.45
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.99
data FullDeut, rep 1
pop1 = 0.30
Dabs_1 = 6.9
m/z = 658.25
pop2 = 0.70
Dabs_2 = 8.8
m/z = 658.78
m/z = 658.65
Env res: 1.00
data FullDeut, rep 2
pop1 = 0.56
Dabs_1 = 6.5
m/z = 658.15
pop2 = 0.44
Dabs_2 = 9.9
m/z = 659.28
m/z = 658.65
data FullDeut
rep 1
rep 2
Intensity
m/z

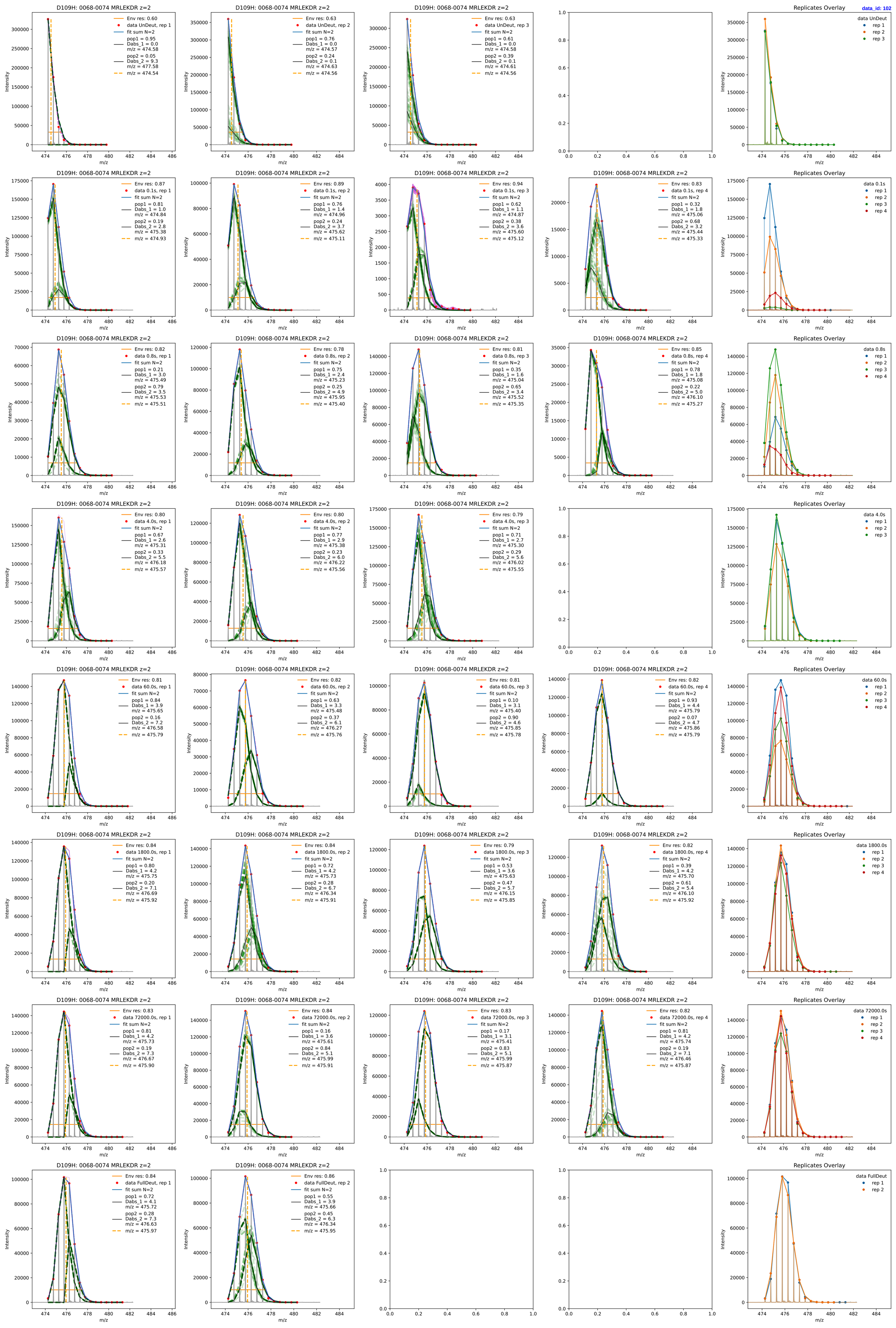
data_id: 93

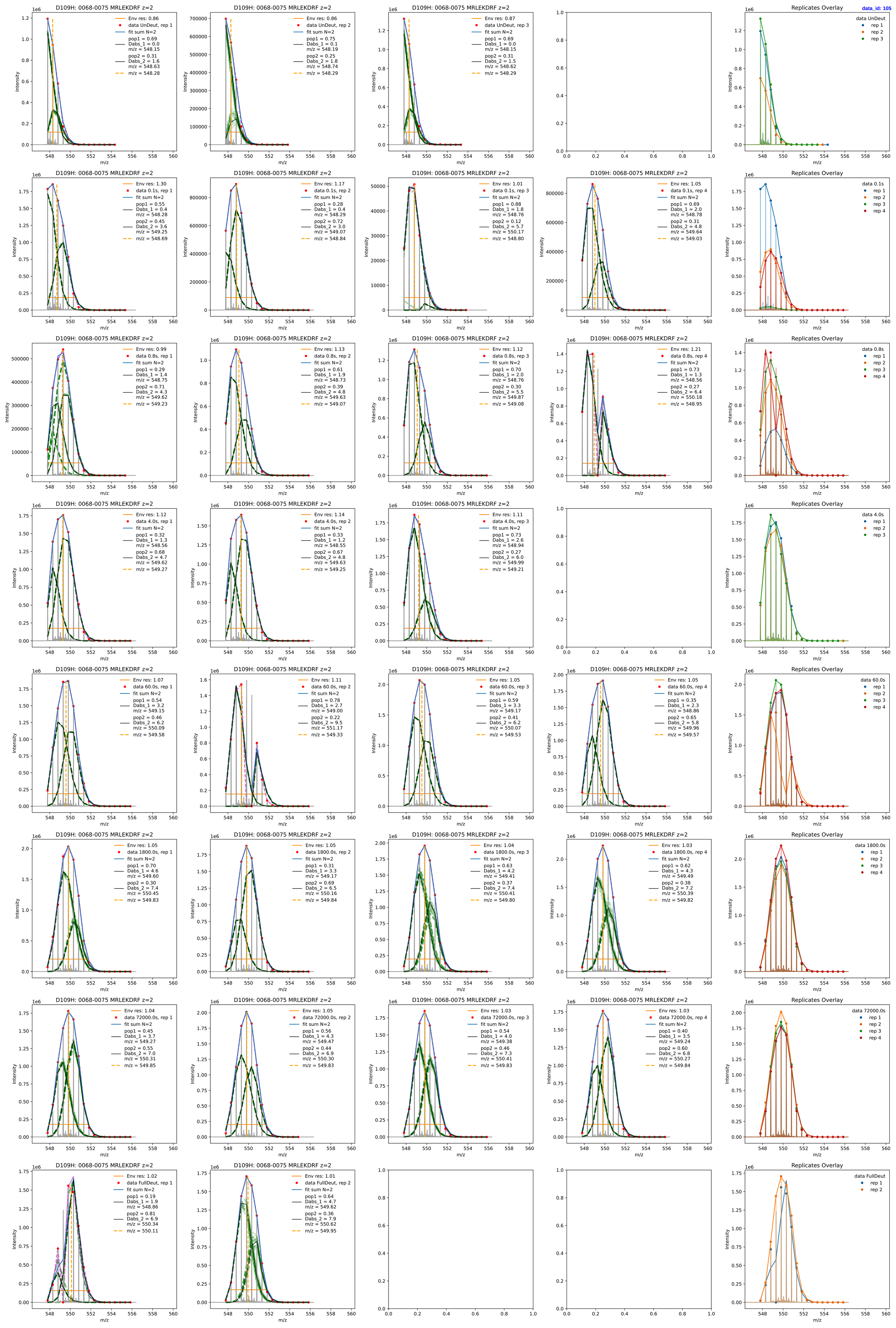

D109H: 0066-0079 SEMRLEKDRFSVNL z=3
Env res: 0.96
data UnDeut, rep 1
fit sum N=2
pop1 = 0.93
Dabs_1 = 0.0
m/z = 575.66
pop2 = 0.07
Dabs_2 = 2.6
m/z = 576.17
m/z = 575.69
Env res: 0.98
data UnDeut, rep 2
fit sum N=2
pop1 = 0.83
Dabs_1 = 0.0
m/z = 575.66
pop2 = 0.17
Dabs_2 = 1.7
m/z = 576.02
m/z = 575.71
Env res: 0.98
data UnDeut, rep 3
fit sum N=2
pop1 = 0.86
Dabs_1 = 0.0
m/z = 575.66
pop2 = 0.14
Dabs_2 = 1.9
m/z = 576.08
m/z = 575.73
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.07
data 0.1s, rep 1
fit sum N=2
pop1 = 0.71
Dabs_1 = 1.4
m/z = 575.95
pop2 = 0.29
Dabs_2 = 4.0
m/z = 576.51
m/z = 576.11
Env res: 1.11
data 0.1s, rep 2
fit sum N=2
pop1 = 0.12
Dabs_1 = 0.9
m/z = 575.86
pop2 = 0.88
Dabs_2 = 3.4
m/z = 576.38
m/z = 576.32
Env res: 1.26
data 0.1s, rep 3
fit sum N=2
pop1 = 0.53
Dabs_1 = 1.9
m/z = 576.09
pop2 = 0.47
Dabs_2 = 5.0
m/z = 576.74
m/z = 576.42
Env res: 1.10
data 0.1s, rep 4
fit sum N=2
pop1 = 0.07
Dabs_1 = 1.8
m/z = 576.51
pop2 = 0.93
Dabs_2 = 4.2
m/z = 577.62
m/z = 576.54
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.22
data 0.8s, rep 1
fit sum N=2
pop1 = 0.50
Dabs_1 = 4.2
m/z = 576.57
pop2 = 0.50
Dabs_2 = 7.1
m/z = 577.18
m/z = 576.86
Env res: 1.14
data 0.8s, rep 2
fit sum N=2
pop1 = 0.86
Dabs_1 = 3.8
m/z = 576.48
pop2 = 0.14
Dabs_2 = 7.7
m/z = 577.42
m/z = 576.63
Env res: 1.08
data 0.8s, rep 3
fit sum N=2
pop1 = 0.82
Dabs_1 = 3.7
m/z = 576.53
pop2 = 0.18
Dabs_2 = 6.8
m/z = 577.24
m/z = 576.57
Env res: 1.07
data 0.8s, rep 4
fit sum N=2
pop1 = 0.36
Dabs_1 = 2.5
m/z = 576.19
pop2 = 0.64
Dabs_2 = 4.6
m/z = 576.64
m/z = 576.49
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.15
data 4.0s, rep 1
fit sum N=2
pop1 = 0.54
Dabs_1 = 3.5
m/z = 576.40
pop2 = 0.46
Dabs_2 = 6.7
m/z = 577.10
m/z = 576.74
Env res: 1.17
data 4.0s, rep 2
fit sum N=2
pop1 = 0.50
Dabs_1 = 3.3
m/z = 576.37
pop2 = 0.50
Dabs_2 = 6.7
m/z = 577.11
m/z = 576.73
Env res: 1.15
data 4.0s, rep 3
fit sum N=2
pop1 = 0.15
Dabs_1 = 2.5
m/z = 576.19
pop2 = 0.85
Dabs_2 = 5.5
m/z = 576.83
m/z = 576.74
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.23
data 60.0s, rep 1
fit sum N=2
pop1 = 0.69
Dabs_1 = 6.1
m/z = 576.96
pop2 = 0.31
Dabs_2 = 9.7
m/z = 577.76
m/z = 577.20
Env res: 1.27
data 60.0s, rep 2
fit sum N=2
pop1 = 0.73
Dabs_1 = 6.1
m/z = 576.96
pop2 = 0.27
Dabs_2 = 10.0
m/z = 577.82
m/z = 577.19
Env res: 1.22
data 60.0s, rep 3
fit sum N=2
pop1 = 0.93
Dabs_1 = 6.8
m/z = 577.11
pop2 = 0.07
Dabs_2 = 11.0
m/z = 578.23
m/z = 577.17
Env res: 1.25
data 60.0s, rep 4
fit sum N=2
pop1 = 0.78
Dabs_1 = 6.1
m/z = 576.96
pop2 = 0.22
Dabs_2 = 10.0
m/z = 577.83
m/z = 577.15
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.18
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.73
Dabs_1 = 8.4
m/z = 577.47
pop2 = 0.27
Dabs_2 = 11.5
m/z = 578.15
m/z = 577.64
Env res: 1.16
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.86
Dabs_1 = 8.8
m/z = 577.56
pop2 = 0.14
Dabs_2 = 11.2
m/z = 578.08
m/z = 577.62
Env res: 1.15
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.81
Dabs_1 = 8.2
m/z = 577.43
pop2 = 0.19
Dabs_2 = 12.0
m/z = 578.31
m/z = 577.55
Env res: 1.19
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.89
Dabs_1 = 8.8
m/z = 577.54
pop2 = 0.11
Dabs_2 = 12.4
m/z = 578.38
m/z = 577.63
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.15
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.67
Dabs_1 = 9.6
m/z = 577.71
pop2 = 0.33
Dabs_2 = 12.6
m/z = 578.37
m/z = 577.92
Env res: 1.17
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.80
Dabs_1 = 9.8
m/z = 577.75
pop2 = 0.20
Dabs_2 = 12.5
m/z = 578.56
m/z = 577.91
Env res: 1.18
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.89
Dabs_1 = 10.0
m/z = 577.81
pop2 = 0.11
Dabs_2 = 14.1
m/z = 578.76
m/z = 577.89
Env res: 1.19
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.44
Dabs_1 = 8.3
m/z = 577.44
pop2 = 0.56
Dabs_2 = 11.7
m/z = 578.17
m/z = 577.83
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.15
data FullDeut, rep 1
fit sum N=2
pop1 = 0.67
Dabs_1 = 10.9
m/z = 577.99
pop2 = 0.33
Dabs_2 = 14.1
m/z = 578.77
m/z = 578.24
Env res: 1.20
data FullDeut, rep 2
fit sum N=2
pop1 = 0.52
Dabs_1 = 10.3
m/z = 577.88
pop2 = 0.48
Dabs_2 = 13.8
m/z = 578.63
m/z = 578.21
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

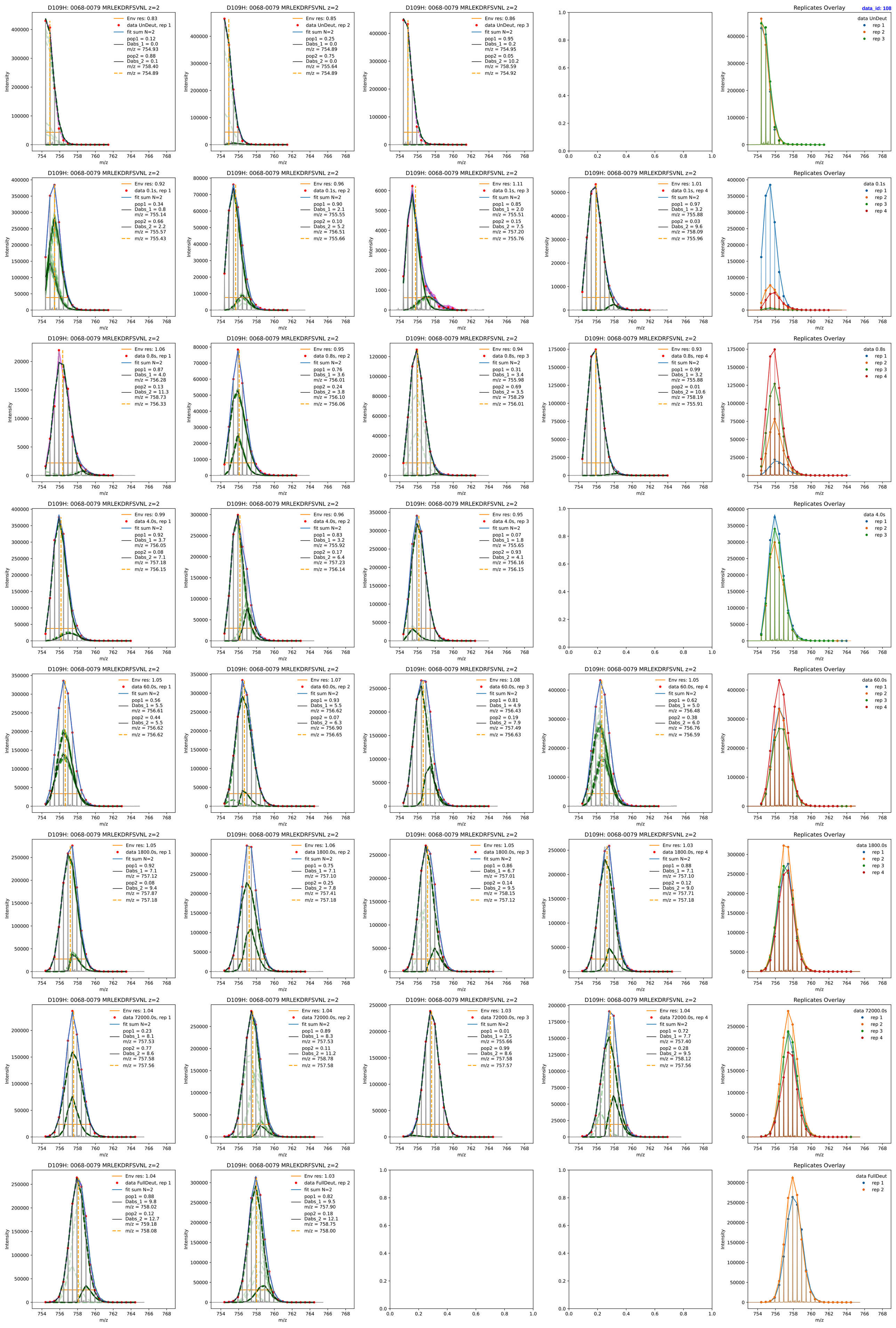
data_id: 96

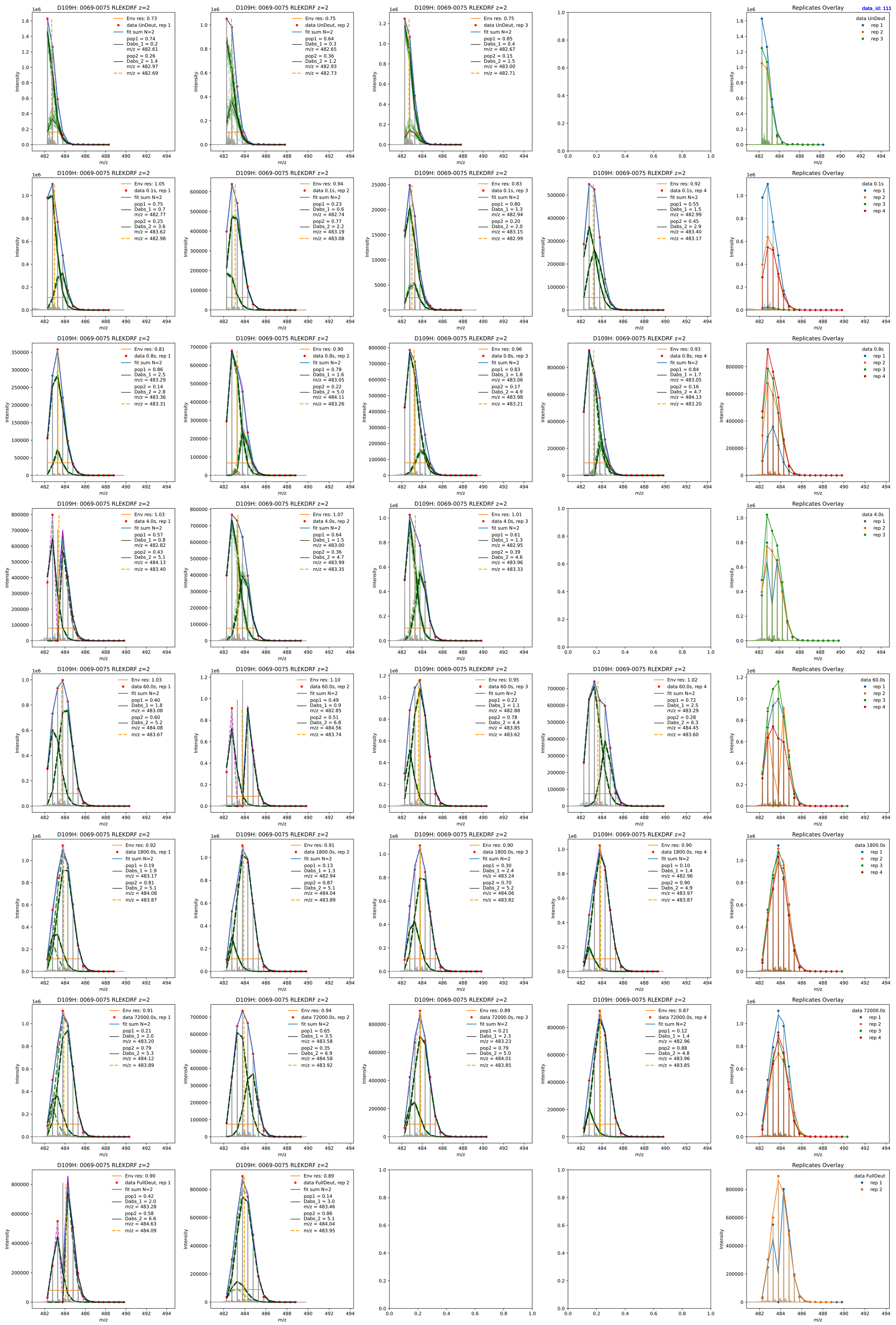

D109H: 0067-0075 EMRLEKDRF z=2
Env res: 0.69
data UnDeut, rep 1
fit sum N=2
pop1 = 0.98
Dabs_1 = 0.0
m/z = 612.71
pop2 = 0.02
Dabs_2 = 12.6
m/z = 616.73
m/z = 612.77
Env res: 0.68
data UnDeut, rep 2
fit sum N=2
pop1 = 0.98
Dabs_1 = 0.0
m/z = 612.71
pop2 = 0.02
Dabs_2 = 10.8
m/z = 615.94
m/z = 612.74
Env res: 0.71
data UnDeut, rep 3
fit sum N=2
pop1 = 0.98
Dabs_1 = 0.0
m/z = 612.71
pop2 = 0.02
Dabs_2 = 6.8
m/z = 615.24
m/z = 612.75
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.86
data 0.1s, rep 1
fit sum N=2
pop1 = 0.96
Dabs_1 = 1.3
m/z = 613.10
pop2 = 0.04
Dabs_2 = 13.5
m/z = 616.71
m/z = 613.25
Env res: 0.98
data 0.1s, rep 2
fit sum N=2
pop1 = 0.32
Dabs_1 = 1.1
m/z = 613.04
pop2 = 0.68
Dabs_2 = 2.6
m/z = 613.44
m/z = 613.40
Env res: 2.73
data 0.1s, rep 3
fit sum N=2
pop1 = 0.65
Dabs_1 = 1.7
m/z = 613.20
pop2 = 0.35
Dabs_2 = 8.3
m/z = 615.13
m/z = 614.34
Env res: 0.92
data 0.1s, rep 4
fit sum N=2
pop1 = 0.82
Dabs_1 = 2.6
m/z = 613.48
pop2 = 0.18
Dabs_2 = 6.5
m/z = 614.58
m/z = 613.86
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.98
data 0.8s, rep 1
fit sum N=2
pop1 = 0.09
Dabs_1 = 0.4
m/z = 612.83
pop2 = 0.91
Dabs_2 = 4.2
m/z = 613.95
m/z = 613.88
Env res: 0.88
data 0.8s, rep 2
fit sum N=2
pop1 = 0.77
Dabs_1 = 2.6
m/z = 613.49
pop2 = 0.23
Dabs_2 = 6.1
m/z = 614.53
m/z = 613.91
Env res: 0.97
data 0.8s, rep 3
fit sum N=2
pop1 = 0.56
Dabs_1 = 2.2
m/z = 613.38
pop2 = 0.44
Dabs_2 = 4.5
m/z = 614.02
m/z = 613.70
Env res: 0.92
data 0.8s, rep 4
fit sum N=2
pop1 = 0.92
Dabs_1 = 2.6
m/z = 613.50
pop2 = 0.08
Dabs_2 = 6.9
m/z = 614.80
m/z = 613.58
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.86
data 4.0s, rep 1
fit sum N=2
pop1 = 0.57
Dabs_1 = 3.4
m/z = 613.72
pop2 = 0.43
Dabs_2 = 4.1
m/z = 613.92
m/z = 613.89
Env res: 0.90
data 4.0s, rep 2
fit sum N=2
pop1 = 0.87
Dabs_1 = 3.4
m/z = 613.65
pop2 = 0.13
Dabs_2 = 7.8
m/z = 614.68
m/z = 614.05
Env res: 1.79
data 4.0s, rep 3
fit sum N=2
pop1 = 0.94
Dabs_1 = 3.7
m/z = 613.81
pop2 = 0.06
Dabs_2 = 13.8
m/z = 617.02
m/z = 614.29
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.01
data 60.0s, rep 1
fit sum N=2
pop1 = 0.92
Dabs_1 = 5.1
m/z = 614.24
pop2 = 0.08
Dabs_2 = 7.6
m/z = 614.99
m/z = 614.40
Env res: 1.02
data 60.0s, rep 2
fit sum N=2
pop1 = 0.10
Dabs_1 = 5.1
m/z = 614.37
pop2 = 0.90
Dabs_2 = 5.3
m/z = 614.27
m/z = 614.29
Env res: 0.99
data 60.0s, rep 3
fit sum N=2
pop1 = 0.80
Dabs_1 = 5.0
m/z = 614.20
pop2 = 0.20
Dabs_2 = 5.9
m/z = 614.50
m/z = 614.32
Env res: 1.66
data 60.0s, rep 4
fit sum N=2
pop1 = 0.82
Dabs_1 = 4.7
m/z = 614.11
pop2 = 0.18
Dabs_2 = 8.4
m/z = 615.27
m/z = 614.44
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.52
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.93
Dabs_1 = 6.3
m/z = 614.63
pop2 = 0.07
Dabs_2 = 10.6
m/z = 617.11
m/z = 614.79
Env res: 0.98
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.64
Dabs_1 = 5.7
m/z = 614.42
pop2 = 0.36
Dabs_2 = 7.0
m/z = 614.98
m/z = 614.70
Env res: 0.95
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.01
Dabs_1 = 0.0
m/z = 612.71
pop2 = 0.99
Dabs_2 = 6.3
m/z = 614.57
m/z = 614.67
Env res: 0.91
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.78
Dabs_1 = 6.0
m/z = 614.51
pop2 = 0.22
Dabs_2 = 8.2
m/z = 615.17
m/z = 614.86
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.96
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.87
Dabs_1 = 6.1
m/z = 614.53
pop2 = 0.13
Dabs_2 = 9.3
m/z = 615.46
m/z = 614.73
Env res: 1.52
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.02
Dabs_1 = 1.0
m/z = 612.99
pop2 = 0.98
Dabs_2 = 6.6
m/z = 614.69
m/z = 614.86
Env res: 0.94
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.71
Dabs_1 = 5.9
m/z = 614.47
pop2 = 0.29
Dabs_2 = 6.8
m/z = 614.97
m/z = 614.73
Env res: 0.93
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.22
Dabs_1 = 5.1
m/z = 614.54
pop2 = 0.78
Dabs_2 = 6.5
m/z = 614.67
m/z = 614.77
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.85
data FullDeut, rep 1
fit sum N=2
pop1 = 0.72
Dabs_1 = 6.7
m/z = 614.71
pop2 = 0.28
Dabs_2 = 7.8
m/z = 615.02
m/z = 614.81
Env res: 1.02
data FullDeut, rep 2
fit sum N=2
pop1 = 0.85
Dabs_1 = 6.3
m/z = 614.59
pop2 = 0.15
Dabs_2 = 10.1
m/z = 615.83
m/z = 614.76
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

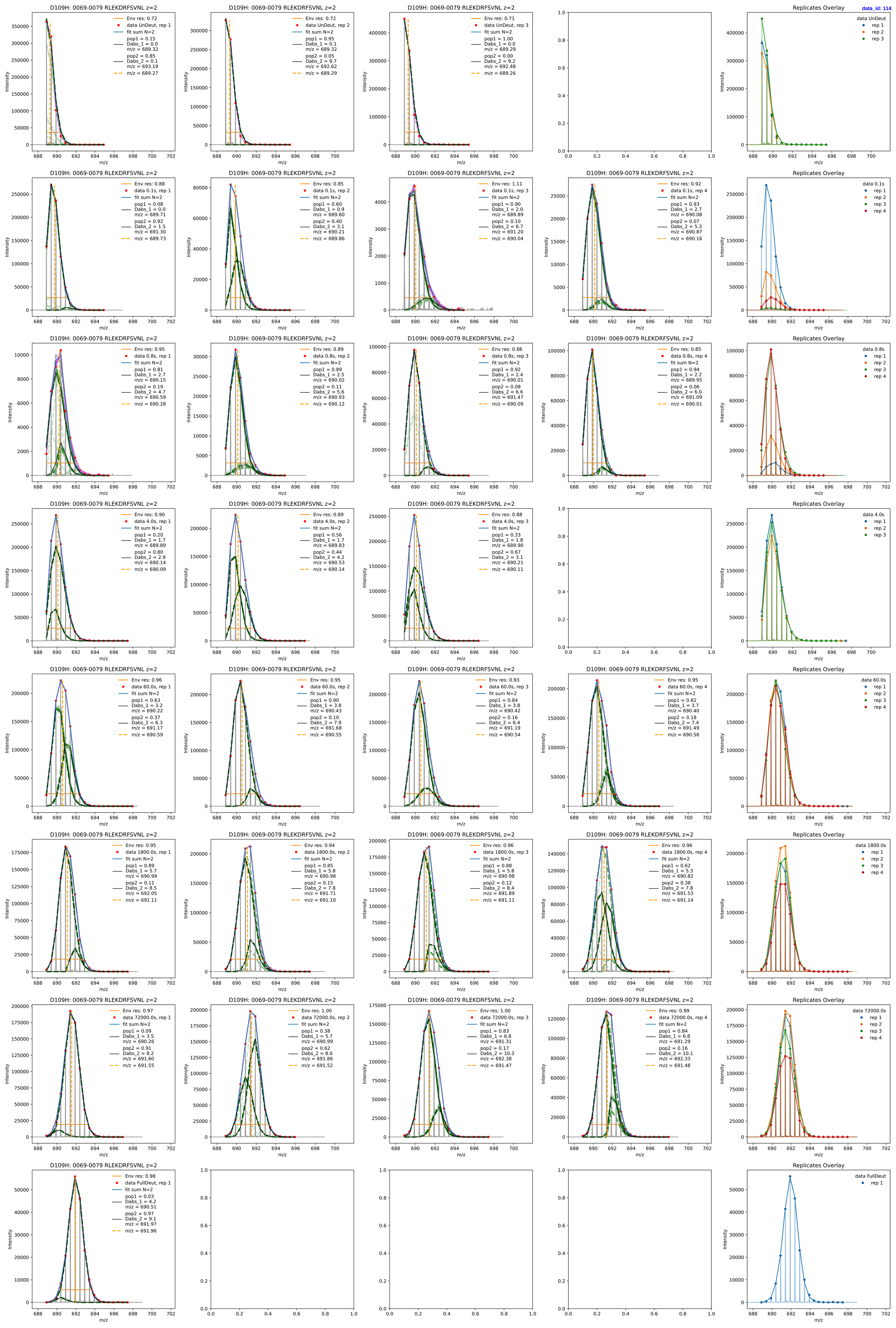

data_id: 99
D109H: 0067-0076 EMRLEKDRFS z=2
Replicates Overlay
Intensity
m/z
Env res: 0.83
data UnDeut, rep 1
fit sum N=2
pop1 = 0.66
Dabs_1 = 0.3
m/z = 656.33
pop2 = 0.34
Dabs_2 = 0.5
m/z = 656.42
m/z = 656.32
Env res: 0.83
data UnDeut, rep 2
pop1 = 0.79
Dabs_1 = 0.0
m/z = 656.25
pop2 = 0.21
Dabs_2 = 1.6
m/z = 656.72
m/z = 656.32
Env res: 0.84
data UnDeut, rep 3
pop1 = 0.85
Dabs_1 = 0.0
m/z = 656.26
pop2 = 0.15
Dabs_2 = 1.8
m/z = 656.80
m/z = 656.32
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.06
data 0.1s, rep 1
pop1 = 0.51
Dabs_1 = 0.6
m/z = 656.44
pop2 = 0.49
Dabs_2 = 2.8
m/z = 657.08
m/z = 656.75
Env res: 1.02
data 0.1s, rep 2
pop1 = 0.70
Dabs_1 = 1.5
m/z = 656.71
pop2 = 0.30
Dabs_2 = 4.7
m/z = 657.67
m/z = 656.99
Env res: 1.09
data 0.1s, rep 3
pop1 = 0.62
Dabs_1 = 1.5
m/z = 656.71
pop2 = 0.38
Dabs_2 = 4.9
m/z = 657.57
m/z = 657.09
Env res: 1.03
data 0.1s, rep 4
pop1 = 0.98
Dabs_1 = 3.4
m/z = 657.25
pop2 = 0.02
Dabs_2 = 8.3
m/z = 658.68
m/z = 657.28
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.97
data 0.8s, rep 1
pop1 = 0.23
Dabs_1 = 4.4
m/z = 657.61
pop2 = 0.77
Dabs_2 = 4.6
m/z = 657.60
m/z = 657.60
Env res: 0.91
data 0.8s, rep 2
pop1 = 0.50
Dabs_1 = 2.4
m/z = 656.95
pop2 = 0.50
Dabs_2 = 5.1
m/z = 657.76
m/z = 657.36
Env res: 0.94
data 0.8s, rep 3
pop1 = 0.87
Dabs_1 = 3.1
m/z = 657.21
pop2 = 0.13
Dabs_2 = 5.0
m/z = 657.96
m/z = 657.27
Env res: 0.97
data 0.8s, rep 4
pop1 = 0.64
Dabs_1 = 2.0
m/z = 656.83
pop2 = 0.36
Dabs_2 = 5.5
m/z = 657.87
m/z = 657.21
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.03
data 4.0s, rep 1
pop1 = 0.27
Dabs_1 = 2.0
m/z = 656.90
pop2 = 0.73
Dabs_2 = 5.5
m/z = 657.89
m/z = 657.63
Env res: 1.02
data 4.0s, rep 2
pop1 = 0.76
Dabs_1 = 3.5
m/z = 657.27
pop2 = 0.24
Dabs_2 = 7.6
m/z = 658.50
m/z = 657.57
Env res: 0.99
data 4.0s, rep 3
pop1 = 0.51
Dabs_1 = 2.9
m/z = 657.12
pop2 = 0.49
Dabs_2 = 6.0
m/z = 658.04
m/z = 657.57
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.08
data 60.0s, rep 1
pop1 = 0.30
Dabs_1 = 3.7
m/z = 657.35
pop2 = 0.70
Dabs_2 = 7.1
m/z = 658.35
m/z = 658.06
Env res: 1.09
data 60.0s, rep 2
pop1 = 0.40
Dabs_1 = 4.2
m/z = 657.50
pop2 = 0.60
Dabs_2 = 7.6
m/z = 658.49
m/z = 658.09
Env res: 1.10
data 60.0s, rep 3
pop1 = 0.52
Dabs_1 = 4.3
m/z = 657.52
pop2 = 0.48
Dabs_2 = 8.1
m/z = 658.71
m/z = 658.08
Env res: 1.10
data 60.0s, rep 4
pop1 = 0.39
Dabs_1 = 3.7
m/z = 657.35
pop2 = 0.61
Dabs_2 = 7.6
m/z = 658.51
m/z = 658.05
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.02
data 1800.0s, rep 1
pop1 = 0.18
Dabs_1 = 4.8
m/z = 657.73
pop2 = 0.82
Dabs_2 = 8.1
m/z = 658.65
m/z = 658.46
Env res: 1.02
data 1800.0s, rep 2
pop1 = 0.44
Dabs_1 = 6.2
m/z = 658.09
pop2 = 0.56
Dabs_2 = 8.2
m/z = 658.65
m/z = 658.42
Env res: 1.04
data 1800.0s, rep 3
pop1 = 0.31
Dabs_1 = 4.9
m/z = 657.72
pop2 = 0.69
Dabs_2 = 8.4
m/z = 658.74
m/z = 658.41
Env res: 1.01
data 1800.0s, rep 4
pop1 = 0.25
Dabs_1 = 5.0
m/z = 657.76
pop2 = 0.75
Dabs_2 = 8.4
m/z = 658.74
m/z = 658.48
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.02
data 72000.0s, rep 1
pop1 = 0.11
Dabs_1 = 4.8
m/z = 657.72
pop2 = 0.89
Dabs_2 = 7.8
m/z = 658.57
m/z = 658.46
Env res: 1.02
data 72000.0s, rep 2
pop1 = 0.73
Dabs_1 = 6.6
m/z = 658.42
pop2 = 0.27
Dabs_2 = 8.4
m/z = 659.12
m/z = 658.47
Env res: 1.01
data 72000.0s, rep 3
pop1 = 0.24
Dabs_1 = 5.0
m/z = 657.75
pop2 = 0.76
Dabs_2 = 8.2
m/z = 658.69
m/z = 658.45
Env res: 0.99
data 72000.0s, rep 4
pop1 = 0.47
Dabs_1 = 5.8
m/z = 658.00
pop2 = 0.53
Dabs_2 = 8.9
m/z = 658.92
m/z = 658.45
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.99
data FullDeut, rep 1
pop1 = 0.27
Dabs_1 = 6.8
m/z = 658.25
pop2 = 0.73
Dabs_2 = 8.7
m/z = 658.78
m/z = 658.65
Env res: 1.00
data FullDeut, rep 2
pop1 = 0.54
Dabs_1 = 6.4
m/z = 658.15
pop2 = 0.46
Dabs_2 = 9.9
m/z = 659.28
m/z = 658.65
data FullDeut
rep 1
rep 2


data_id: 102
D109H: 0068-0074 MRLEKDR z=2
Env res: 0.60
data UnDeut, rep 1
fit sum N=2
pop1 = 0.95
Dabs_1 = 0.0
m/z = 474.58
pop2 = 0.05
Dabs_2 = 9.3
m/z = 477.58
m/z = 474.54
Env res: 0.63
data UnDeut, rep 2
pop1 = 0.76
Dabs_1 = 0.0
m/z = 474.57
pop2 = 0.24
Dabs_2 = 0.1
m/z = 474.63
m/z = 474.56
Env res: 0.63
data UnDeut, rep 3
pop1 = 0.61
Dabs_1 = 0.0
m/z = 474.58
pop2 = 0.39
Dabs_2 = 0.1
m/z = 474.61
m/z = 474.56
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.87
data 0.1s, rep 1
pop1 = 0.81
Dabs_1 = 1.0
m/z = 474.84
pop2 = 0.19
Dabs_2 = 2.8
m/z = 475.38
m/z = 474.93
Env res: 0.89
data 0.1s, rep 2
pop1 = 0.76
Dabs_1 = 1.4
m/z = 474.96
pop2 = 0.24
Dabs_2 = 3.7
m/z = 475.62
m/z = 475.11
Env res: 0.94
data 0.1s, rep 3
pop1 = 0.62
Dabs_1 = 1.1
m/z = 474.87
pop2 = 0.38
Dabs_2 = 3.6
m/z = 475.60
m/z = 475.12
Env res: 0.83
data 0.1s, rep 4
pop1 = 0.32
Dabs_1 = 1.8
m/z = 475.06
pop2 = 0.68
Dabs_2 = 3.2
m/z = 475.44
m/z = 475.33
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.82
data 0.8s, rep 1
pop1 = 0.21
Dabs_1 = 3.0
m/z = 475.49
pop2 = 0.79
Dabs_2 = 3.5
m/z = 475.53
m/z = 475.51
Env res: 0.78
data 0.8s, rep 2
pop1 = 0.75
Dabs_1 = 2.4
m/z = 475.23
pop2 = 0.25
Dabs_2 = 4.9
m/z = 475.95
m/z = 475.40
Env res: 0.81
data 0.8s, rep 3
pop1 = 0.35
Dabs_1 = 1.6
m/z = 475.04
pop2 = 0.65
Dabs_2 = 3.4
m/z = 475.52
m/z = 475.35
Env res: 0.85
data 0.8s, rep 4
pop1 = 0.78
Dabs_1 = 1.8
m/z = 475.08
pop2 = 0.22
Dabs_2 = 5.0
m/z = 476.10
m/z = 475.27
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.80
data 4.0s, rep 1
pop1 = 0.67
Dabs_1 = 2.6
m/z = 475.31
pop2 = 0.33
Dabs_2 = 5.5
m/z = 476.18
m/z = 475.57
Env res: 0.80
data 4.0s, rep 2
pop1 = 0.77
Dabs_1 = 2.9
m/z = 475.38
pop2 = 0.23
Dabs_2 = 6.0
m/z = 476.22
m/z = 475.56
Env res: 0.79
data 4.0s, rep 3
pop1 = 0.71
Dabs_1 = 2.7
m/z = 475.30
pop2 = 0.29
Dabs_2 = 5.6
m/z = 476.02
m/z = 475.55
data 4.0s
rep 1
rep 2
rep 3
Env res: 0.81
data 60.0s, rep 1
pop1 = 0.84
Dabs_1 = 3.9
m/z = 475.65
pop2 = 0.16
Dabs_2 = 7.2
m/z = 476.58
m/z = 475.79
Env res: 0.82
data 60.0s, rep 2
pop1 = 0.63
Dabs_1 = 3.3
m/z = 475.48
pop2 = 0.37
Dabs_2 = 6.1
m/z = 476.27
m/z = 475.76
Env res: 0.81
data 60.0s, rep 3
pop1 = 0.10
Dabs_1 = 3.1
m/z = 475.40
pop2 = 0.90
Dabs_2 = 4.6
m/z = 475.85
m/z = 475.78
Env res: 0.82
data 60.0s, rep 4
pop1 = 0.93
Dabs_1 = 4.4
m/z = 475.79
pop2 = 0.07
Dabs_2 = 4.7
m/z = 475.86
m/z = 475.79
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.84
data 1800.0s, rep 1
pop1 = 0.80
Dabs_1 = 4.2
m/z = 475.75
pop2 = 0.20
Dabs_2 = 7.1
m/z = 476.69
m/z = 475.92
Env res: 0.84
data 1800.0s, rep 2
pop1 = 0.72
Dabs_1 = 4.2
m/z = 475.73
pop2 = 0.28
Dabs_2 = 6.7
m/z = 476.34
m/z = 475.91
Env res: 0.79
data 1800.0s, rep 3
pop1 = 0.53
Dabs_1 = 3.6
m/z = 475.63
pop2 = 0.47
Dabs_2 = 5.7
m/z = 476.15
m/z = 475.85
Env res: 0.82
data 1800.0s, rep 4
pop1 = 0.39
Dabs_1 = 4.2
m/z = 475.70
pop2 = 0.61
Dabs_2 = 5.4
m/z = 476.10
m/z = 475.92
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.83
data 72000.0s, rep 1
pop1 = 0.81
Dabs_1 = 4.2
m/z = 475.73
pop2 = 0.19
Dabs_2 = 7.3
m/z = 476.67
m/z = 475.90
Env res: 0.84
data 72000.0s, rep 2
pop1 = 0.16
Dabs_1 = 3.6
m/z = 475.61
pop2 = 0.84
Dabs_2 = 5.1
m/z = 475.99
m/z = 475.91
Env res: 0.83
data 72000.0s, rep 3
pop1 = 0.17
Dabs_1 = 3.1
m/z = 475.41
pop2 = 0.83
Dabs_2 = 5.1
m/z = 475.99
m/z = 475.87
Env res: 0.82
data 72000.0s, rep 4
pop1 = 0.81
Dabs_1 = 4.2
m/z = 475.74
pop2 = 0.19
Dabs_2 = 7.1
m/z = 476.46
m/z = 475.87
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.84
data FullDeut, rep 1
pop1 = 0.72
Dabs_1 = 4.1
m/z = 475.72
pop2 = 0.28
Dabs_2 = 7.3
m/z = 476.63
m/z = 475.97
Env res: 0.86
data FullDeut, rep 2
pop1 = 0.55
Dabs_1 = 3.9
m/z = 475.66
pop2 = 0.45
Dabs_2 = 6.3
m/z = 476.34
m/z = 475.95
data FullDeut
rep 1
rep 2
Intensity
m/z

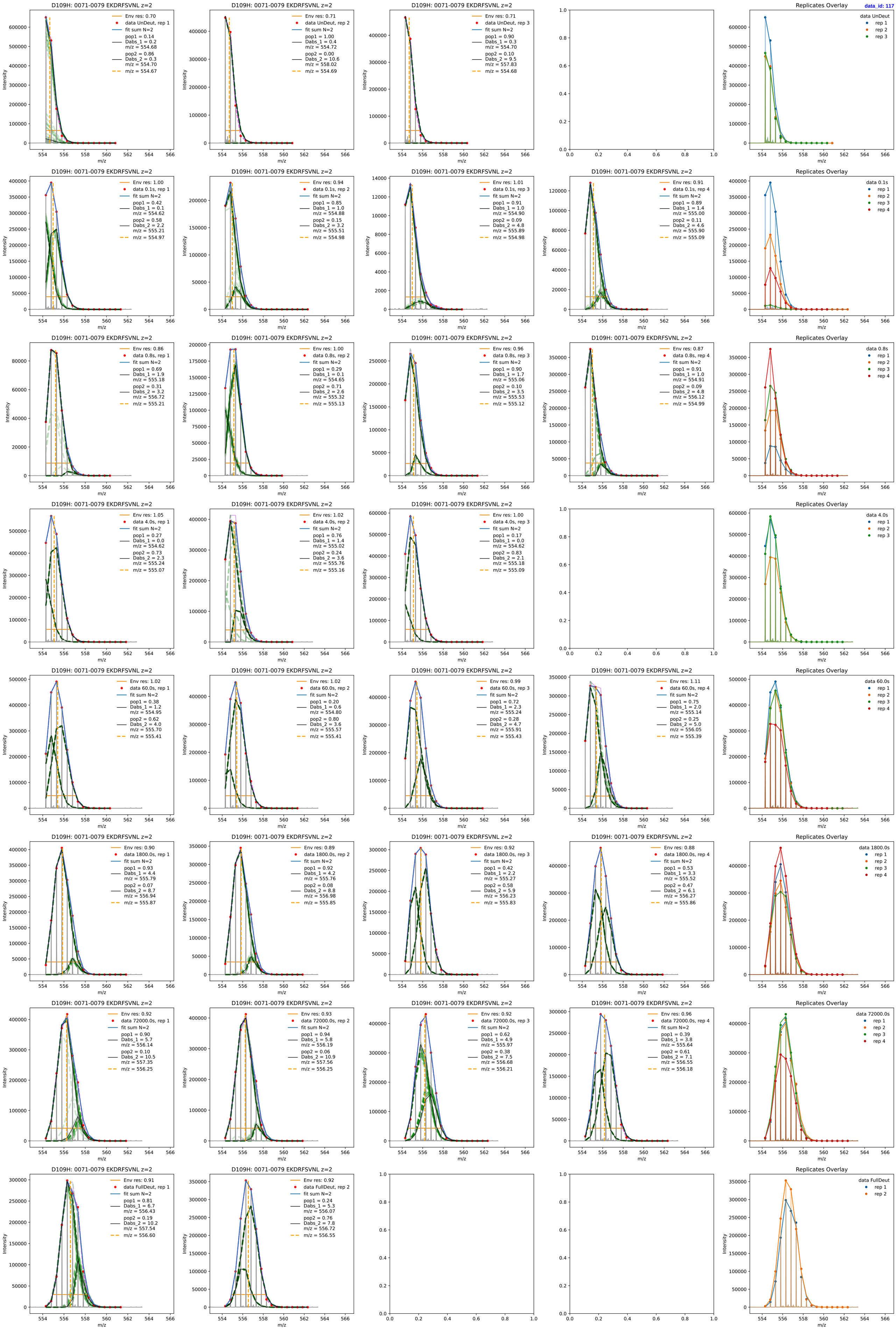

data_id: 105
D109H: 0068-0075 MRLEKDRF z=2
Env res: 0.86
data UnDeut, rep 1
fit sum N=2
pop1 = 0.69
Dabs_1 = 0.0
m/z = 548.15
pop2 = 0.31
Dabs_2 = 1.6
m/z = 548.63
m/z = 548.28
Env res: 0.86
data UnDeut, rep 2
pop1 = 0.75
Dabs_1 = 0.1
m/z = 548.19
pop2 = 0.25
Dabs_2 = 1.8
m/z = 548.74
m/z = 548.29
Env res: 0.87
data UnDeut, rep 3
pop1 = 0.69
Dabs_1 = 0.0
m/z = 548.15
pop2 = 0.31
Dabs_2 = 1.5
m/z = 548.62
m/z = 548.29
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.30
data 0.1s, rep 1
pop1 = 0.55
Dabs_1 = 0.4
m/z = 548.28
pop2 = 0.45
Dabs_2 = 3.6
m/z = 549.25
m/z = 548.69
Env res: 1.17
data 0.1s, rep 2
pop1 = 0.28
Dabs_1 = 0.4
m/z = 548.29
pop2 = 0.72
Dabs_2 = 3.0
m/z = 549.07
m/z = 548.84
Env res: 1.01
data 0.1s, rep 3
pop1 = 0.88
Dabs_1 = 1.8
m/z = 548.76
pop2 = 0.12
Dabs_2 = 5.7
m/z = 550.17
m/z = 548.80
Env res: 1.05
data 0.1s, rep 4
pop1 = 0.69
Dabs_1 = 2.0
m/z = 548.78
pop2 = 0.31
Dabs_2 = 4.8
m/z = 549.64
m/z = 549.03
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.99
data 0.8s, rep 1
pop1 = 0.29
Dabs_1 = 1.4
m/z = 548.75
pop2 = 0.71
Dabs_2 = 4.3
m/z = 549.62
m/z = 549.23
Env res: 1.13
data 0.8s, rep 2
pop1 = 0.61
Dabs_1 = 1.9
m/z = 548.73
pop2 = 0.39
Dabs_2 = 4.8
m/z = 549.63
m/z = 549.07
Env res: 1.12
data 0.8s, rep 3
pop1 = 0.70
Dabs_1 = 2.0
m/z = 548.76
pop2 = 0.30
Dabs_2 = 5.5
m/z = 549.87
m/z = 549.08
Env res: 1.21
data 0.8s, rep 4
pop1 = 0.73
Dabs_1 = 1.3
m/z = 548.56
pop2 = 0.27
Dabs_2 = 6.4
m/z = 550.18
m/z = 548.95
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.12
data 4.0s, rep 1
pop1 = 0.32
Dabs_1 = 1.3
m/z = 548.56
pop2 = 0.68
Dabs_2 = 4.7
m/z = 549.62
m/z = 549.27
Env res: 1.14
data 4.0s, rep 2
pop1 = 0.33
Dabs_1 = 1.2
m/z = 548.55
pop2 = 0.67
Dabs_2 = 4.8
m/z = 549.63
m/z = 549.25
Env res: 1.11
data 4.0s, rep 3
pop1 = 0.73
Dabs_1 = 2.6
m/z = 548.94
pop2 = 0.27
Dabs_2 = 6.0
m/z = 549.99
m/z = 549.21
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.07
data 60.0s, rep 1
pop1 = 0.54
Dabs_1 = 3.2
m/z = 549.15
pop2 = 0.46
Dabs_2 = 6.2
m/z = 550.09
m/z = 549.58
Env res: 1.11
data 60.0s, rep 2
pop1 = 0.78
Dabs_1 = 2.7
m/z = 549.00
pop2 = 0.22
Dabs_2 = 9.5
m/z = 551.17
m/z = 549.33
Env res: 1.05
data 60.0s, rep 3
pop1 = 0.59
Dabs_1 = 3.3
m/z = 549.17
pop2 = 0.41
Dabs_2 = 6.2
m/z = 550.07
m/z = 549.53
Env res: 1.05
data 60.0s, rep 4
pop1 = 0.35
Dabs_1 = 2.3
m/z = 548.86
pop2 = 0.65
Dabs_2 = 5.8
m/z = 549.96
m/z = 549.57
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.05
data 1800.0s, rep 1
pop1 = 0.70
Dabs_1 = 4.6
m/z = 549.60
pop2 = 0.30
Dabs_2 = 7.4
m/z = 550.45
m/z = 549.83
Env res: 1.05
data 1800.0s, rep 2
pop1 = 0.31
Dabs_1 = 3.3
m/z = 549.17
pop2 = 0.69
Dabs_2 = 6.5
m/z = 550.16
m/z = 549.84
Env res: 1.04
data 1800.0s, rep 3
pop1 = 0.63
Dabs_1 = 4.2
m/z = 549.41
pop2 = 0.37
Dabs_2 = 7.4
m/z = 550.41
m/z = 549.80
Env res: 1.03
data 1800.0s, rep 4
pop1 = 0.62
Dabs_1 = 4.3
m/z = 549.49
pop2 = 0.38
Dabs_2 = 7.2
m/z = 550.39
m/z = 549.82
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.04
data 72000.0s, rep 1
pop1 = 0.45
Dabs_1 = 3.7
m/z = 549.27
pop2 = 0.55
Dabs_2 = 7.0
m/z = 550.31
m/z = 549.85
Env res: 1.05
data 72000.0s, rep 2
pop1 = 0.56
Dabs_1 = 4.3
m/z = 549.47
pop2 = 0.44
Dabs_2 = 6.9
m/z = 550.30
m/z = 549.83
Env res: 1.03
data 72000.0s, rep 3
pop1 = 0.54
Dabs_1 = 4.0
m/z = 549.38
pop2 = 0.46
Dabs_2 = 7.3
m/z = 550.41
m/z = 549.83
Env res: 1.03
data 72000.0s, rep 4
pop1 = 0.40
Dabs_1 = 3.5
m/z = 549.24
pop2 = 0.60
Dabs_2 = 6.8
m/z = 550.27
m/z = 549.84
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.02
data FullDeut, rep 1
pop1 = 0.19
Dabs_1 = 1.9
m/z = 548.86
pop2 = 0.81
Dabs_2 = 6.9
m/z = 550.34
m/z = 550.11
Env res: 1.01
data FullDeut, rep 2
pop1 = 0.64
Dabs_1 = 4.7
m/z = 549.62
pop2 = 0.36
Dabs_2 = 7.9
m/z = 550.62
m/z = 549.95
data FullDeut
rep 1
rep 2
Intensity
m/z

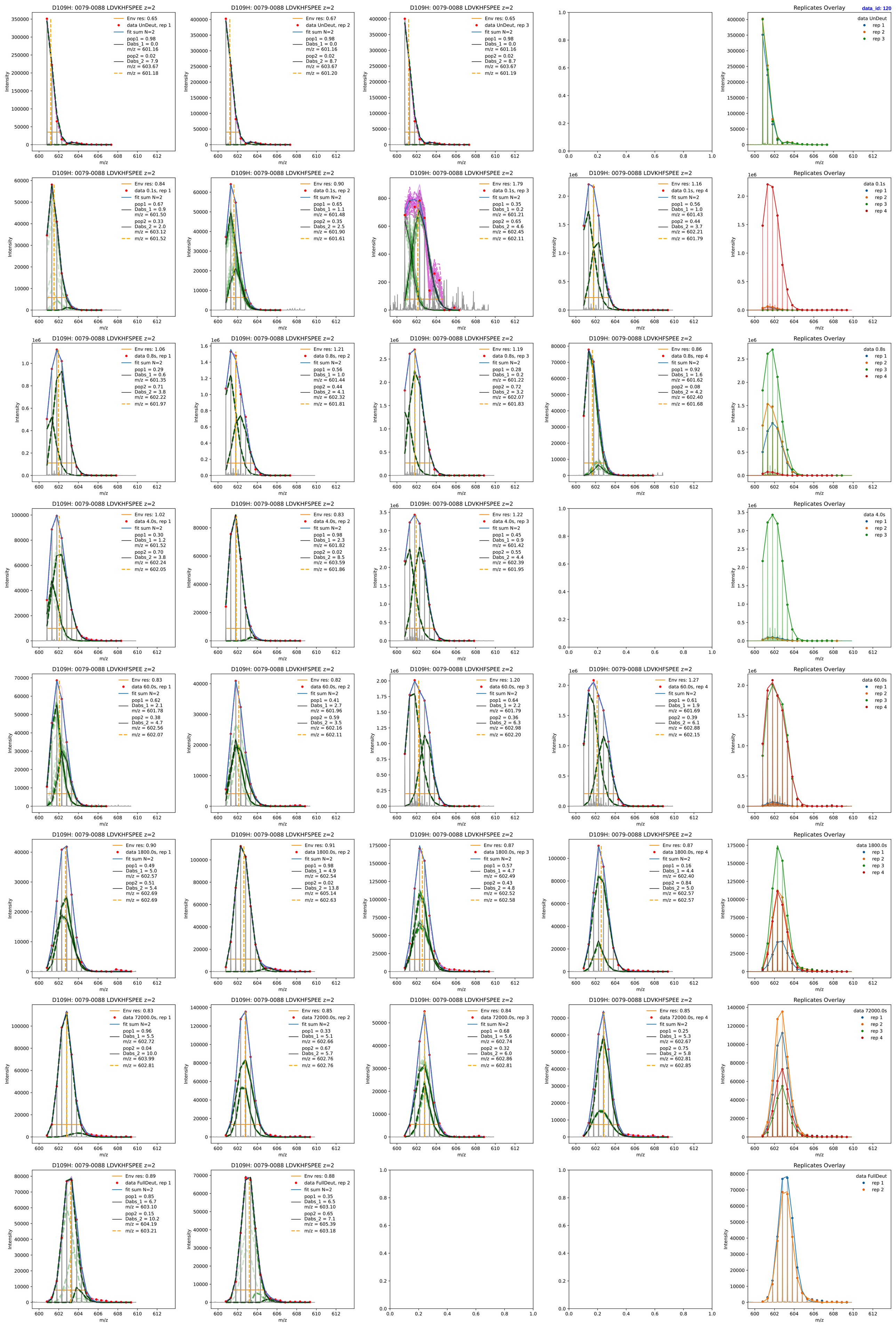

data_id: 108
D109H: 0068-0079 MRLEKDRFSVNL z=2
Env res: 0.83
data UnDeut, rep 1
fit sum N=2
pop1 = 0.12
Dabs_1 = 0.0
m/z = 754.93
pop2 = 0.88
Dabs_2 = 0.1
m/z = 758.40
m/z = 754.89
Env res: 0.85
data UnDeut, rep 2
fit sum N=2
pop1 = 0.25
Dabs_1 = 0.0
m/z = 754.89
pop2 = 0.75
Dabs_2 = 0.0
m/z = 755.64
m/z = 754.89
Env res: 0.86
data UnDeut, rep 3
fit sum N=2
pop1 = 0.95
Dabs_1 = 0.2
m/z = 754.95
pop2 = 0.05
Dabs_2 = 10.2
m/z = 758.59
m/z = 754.92
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.92
data 0.1s, rep 1
fit sum N=2
pop1 = 0.34
Dabs_1 = 0.8
m/z = 755.14
pop2 = 0.66
Dabs_2 = 2.2
m/z = 755.57
m/z = 755.43
Env res: 0.96
data 0.1s, rep 2
fit sum N=2
pop1 = 0.90
Dabs_1 = 2.1
m/z = 755.55
pop2 = 0.10
Dabs_2 = 5.2
m/z = 756.51
m/z = 755.66
Env res: 1.11
data 0.1s, rep 3
fit sum N=2
pop1 = 0.85
Dabs_1 = 2.0
m/z = 755.51
pop2 = 0.15
Dabs_2 = 7.5
m/z = 757.20
m/z = 755.76
Env res: 1.01
data 0.1s, rep 4
fit sum N=2
pop1 = 0.97
Dabs_1 = 3.2
m/z = 755.88
pop2 = 0.03
Dabs_2 = 9.6
m/z = 758.09
m/z = 755.96
Replicates Overlay
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 = 0.87
Dabs_1 = 4.0
m/z = 756.28
pop2 = 0.13
Dabs_2 = 11.3
m/z = 758.73
m/z = 756.33
Env res: 0.95
data 0.8s, rep 2
fit sum N=2
pop1 = 0.76
Dabs_1 = 3.6
m/z = 756.01
pop2 = 0.24
Dabs_2 = 3.8
m/z = 756.10
m/z = 756.06
Env res: 0.94
data 0.8s, rep 3
fit sum N=2
pop1 = 0.31
Dabs_1 = 3.4
m/z = 755.98
pop2 = 0.69
Dabs_2 = 3.5
m/z = 758.29
m/z = 756.01
Env res: 0.93
data 0.8s, rep 4
fit sum N=2
pop1 = 0.99
Dabs_1 = 3.2
m/z = 755.88
pop2 = 0.01
Dabs_2 = 10.6
m/z = 758.19
m/z = 755.91
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.99
data 4.0s, rep 1
fit sum N=2
pop1 = 0.92
Dabs_1 = 3.7
m/z = 756.05
pop2 = 0.08
Dabs_2 = 7.1
m/z = 757.18
m/z = 756.15
Env res: 0.96
data 4.0s, rep 2
fit sum N=2
pop1 = 0.83
Dabs_1 = 3.2
m/z = 755.92
pop2 = 0.17
Dabs_2 = 6.4
m/z = 757.23
m/z = 756.14
Env res: 0.95
data 4.0s, rep 3
fit sum N=2
pop1 = 0.07
Dabs_1 = 1.8
m/z = 755.65
pop2 = 0.93
Dabs_2 = 4.1
m/z = 756.16
m/z = 756.15
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.05
data 60.0s, rep 1
fit sum N=2
pop1 = 0.56
Dabs_1 = 5.5
m/z = 756.61
pop2 = 0.44
Dabs_2 = 5.5
m/z = 756.62
m/z = 756.62
Env res: 1.07
data 60.0s, rep 2
fit sum N=2
pop1 = 0.93
Dabs_1 = 5.5
m/z = 756.62
pop2 = 0.07
Dabs_2 = 6.3
m/z = 756.90
m/z = 756.65
Env res: 1.08
data 60.0s, rep 3
fit sum N=2
pop1 = 0.81
Dabs_1 = 4.9
m/z = 756.43
pop2 = 0.19
Dabs_2 = 7.9
m/z = 757.49
m/z = 756.63
Env res: 1.05
data 60.0s, rep 4
fit sum N=2
pop1 = 0.62
Dabs_1 = 5.0
m/z = 756.48
pop2 = 0.38
Dabs_2 = 6.0
m/z = 756.76
m/z = 756.59
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 = 0.92
Dabs_1 = 7.1
m/z = 757.12
pop2 = 0.08
Dabs_2 = 9.4
m/z = 757.87
m/z = 757.18
Env res: 1.06
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.75
Dabs_1 = 7.1
m/z = 757.10
pop2 = 0.25
Dabs_2 = 7.8
m/z = 757.41
m/z = 757.18
Env res: 1.05
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.86
Dabs_1 = 6.7
m/z = 757.01
pop2 = 0.14
Dabs_2 = 9.5
m/z = 758.15
m/z = 757.12
Env res: 1.03
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.88
Dabs_1 = 7.1
m/z = 757.10
pop2 = 0.12
Dabs_2 = 9.0
m/z = 757.71
m/z = 757.18
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 = 0.23
Dabs_1 = 8.1
m/z = 757.53
pop2 = 0.77
Dabs_2 = 8.6
m/z = 757.58
m/z = 757.56
Env res: 1.04
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.89
Dabs_1 = 8.3
m/z = 757.53
pop2 = 0.11
Dabs_2 = 11.2
m/z = 758.78
m/z = 757.58
Env res: 1.03
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.01
Dabs_1 = 2.5
m/z = 755.66
pop2 = 0.99
Dabs_2 = 8.6
m/z = 757.58
m/z = 757.57
Env res: 1.04
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.72
Dabs_1 = 7.7
m/z = 757.40
pop2 = 0.28
Dabs_2 = 9.5
m/z = 758.12
m/z = 757.56
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.04
data FullDeut, rep 1
fit sum N=2
pop1 = 0.88
Dabs_1 = 9.8
m/z = 758.02
pop2 = 0.12
Dabs_2 = 12.7
m/z = 759.18
m/z = 758.08
Env res: 1.03
data FullDeut, rep 2
fit sum N=2
pop1 = 0.82
Dabs_1 = 9.5
m/z = 757.90
pop2 = 0.18
Dabs_2 = 12.1
m/z = 758.75
m/z = 758.00
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z


data_id: 111
D109H: 0069-0075 RLEKDRF z=2
Env res: 0.73
data UnDeut, rep 1
fit sum N=2
pop1 = 0.74
Dabs_1 = 0.2
m/z = 482.61
pop2 = 0.26
Dabs_2 = 1.4
m/z = 482.97
m/z = 482.69
Env res: 0.75
data UnDeut, rep 2
fit sum N=2
pop1 = 0.64
Dabs_1 = 0.3
m/z = 482.65
pop2 = 0.36
Dabs_2 = 1.2
m/z = 482.93
m/z = 482.73
Env res: 0.75
data UnDeut, rep 3
fit sum N=2
pop1 = 0.85
Dabs_1 = 0.4
m/z = 482.67
pop2 = 0.15
Dabs_2 = 1.5
m/z = 483.00
m/z = 482.71
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.05
data 0.1s, rep 1
fit sum N=2
pop1 = 0.75
Dabs_1 = 0.7
m/z = 482.77
pop2 = 0.25
Dabs_2 = 3.6
m/z = 483.62
m/z = 482.98
Env res: 0.94
data 0.1s, rep 2
fit sum N=2
pop1 = 0.23
Dabs_1 = 0.6
m/z = 482.74
pop2 = 0.77
Dabs_2 = 2.2
m/z = 483.19
m/z = 483.08
Env res: 0.83
data 0.1s, rep 3
fit sum N=2
pop1 = 0.80
Dabs_1 = 1.3
m/z = 482.94
pop2 = 0.20
Dabs_2 = 2.0
m/z = 483.15
m/z = 482.99
Env res: 0.92
data 0.1s, rep 4
fit sum N=2
pop1 = 0.55
Dabs_1 = 1.5
m/z = 482.99
pop2 = 0.45
Dabs_2 = 2.9
m/z = 483.40
m/z = 483.17
Replicates Overlay
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 = 0.86
Dabs_1 = 2.5
m/z = 483.29
pop2 = 0.14
Dabs_2 = 2.8
m/z = 483.36
m/z = 483.31
Env res: 0.90
data 0.8s, rep 2
fit sum N=2
pop1 = 0.78
Dabs_1 = 1.6
m/z = 483.05
pop2 = 0.22
Dabs_2 = 5.0
m/z = 484.11
m/z = 483.26
Env res: 0.96
data 0.8s, rep 3
fit sum N=2
pop1 = 0.83
Dabs_1 = 1.8
m/z = 483.06
pop2 = 0.17
Dabs_2 = 4.9
m/z = 483.98
m/z = 483.21
Env res: 0.93
data 0.8s, rep 4
fit sum N=2
pop1 = 0.84
Dabs_1 = 1.7
m/z = 483.05
pop2 = 0.16
Dabs_2 = 4.7
m/z = 484.13
m/z = 483.20
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.03
data 4.0s, rep 1
fit sum N=2
pop1 = 0.57
Dabs_1 = 0.8
m/z = 482.82
pop2 = 0.43
Dabs_2 = 5.1
m/z = 484.13
m/z = 483.40
Env res: 1.07
data 4.0s, rep 2
fit sum N=2
pop1 = 0.64
Dabs_1 = 1.5
m/z = 483.00
pop2 = 0.36
Dabs_2 = 4.7
m/z = 483.99
m/z = 483.35
Env res: 1.01
data 4.0s, rep 3
fit sum N=2
pop1 = 0.61
Dabs_1 = 1.3
m/z = 482.95
pop2 = 0.39
Dabs_2 = 4.6
m/z = 483.96
m/z = 483.33
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.03
data 60.0s, rep 1
fit sum N=2
pop1 = 0.40
Dabs_1 = 1.8
m/z = 483.08
pop2 = 0.60
Dabs_2 = 5.2
m/z = 484.08
m/z = 483.67
Env res: 1.10
data 60.0s, rep 2
fit sum N=2
pop1 = 0.49
Dabs_1 = 0.9
m/z = 482.85
pop2 = 0.51
Dabs_2 = 6.8
m/z = 484.56
m/z = 483.74
Env res: 0.95
data 60.0s, rep 3
fit sum N=2
pop1 = 0.22
Dabs_1 = 1.1
m/z = 482.88
pop2 = 0.78
Dabs_2 = 4.4
m/z = 483.85
m/z = 483.62
Env res: 1.02
data 60.0s, rep 4
fit sum N=2
pop1 = 0.72
Dabs_1 = 2.5
m/z = 483.29
pop2 = 0.28
Dabs_2 = 6.3
m/z = 484.45
m/z = 483.60
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.92
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.19
Dabs_1 = 1.9
m/z = 483.17
pop2 = 0.81
Dabs_2 = 5.1
m/z = 484.08
m/z = 483.87
Env res: 0.91
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.13
Dabs_1 = 1.3
m/z = 482.94
pop2 = 0.87
Dabs_2 = 5.1
m/z = 484.04
m/z = 483.89
Env res: 0.90
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.30
Dabs_1 = 2.4
m/z = 483.24
pop2 = 0.70
Dabs_2 = 5.2
m/z = 484.06
m/z = 483.82
Env res: 0.90
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.10
Dabs_1 = 1.4
m/z = 482.96
pop2 = 0.90
Dabs_2 = 4.9
m/z = 483.97
m/z = 483.87
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.91
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.21
Dabs_1 = 2.0
m/z = 483.20
pop2 = 0.79
Dabs_2 = 5.3
m/z = 484.12
m/z = 483.89
Env res: 0.94
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.65
Dabs_1 = 3.5
m/z = 483.58
pop2 = 0.35
Dabs_2 = 6.9
m/z = 484.58
m/z = 483.92
Env res: 0.89
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.21
Dabs_1 = 2.3
m/z = 483.23
pop2 = 0.79
Dabs_2 = 5.0
m/z = 484.01
m/z = 483.85
Env res: 0.87
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.12
Dabs_1 = 1.4
m/z = 482.96
pop2 = 0.88
Dabs_2 = 4.8
m/z = 483.96
m/z = 483.85
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.90
data FullDeut, rep 1
fit sum N=2
pop1 = 0.42
Dabs_1 = 2.0
m/z = 483.28
pop2 = 0.58
Dabs_2 = 6.6
m/z = 484.63
m/z = 484.09
Env res: 0.89
data FullDeut, rep 2
fit sum N=2
pop1 = 0.14
Dabs_1 = 3.0
m/z = 483.46
pop2 = 0.86
Dabs_2 = 5.1
m/z = 484.04
m/z = 483.95
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

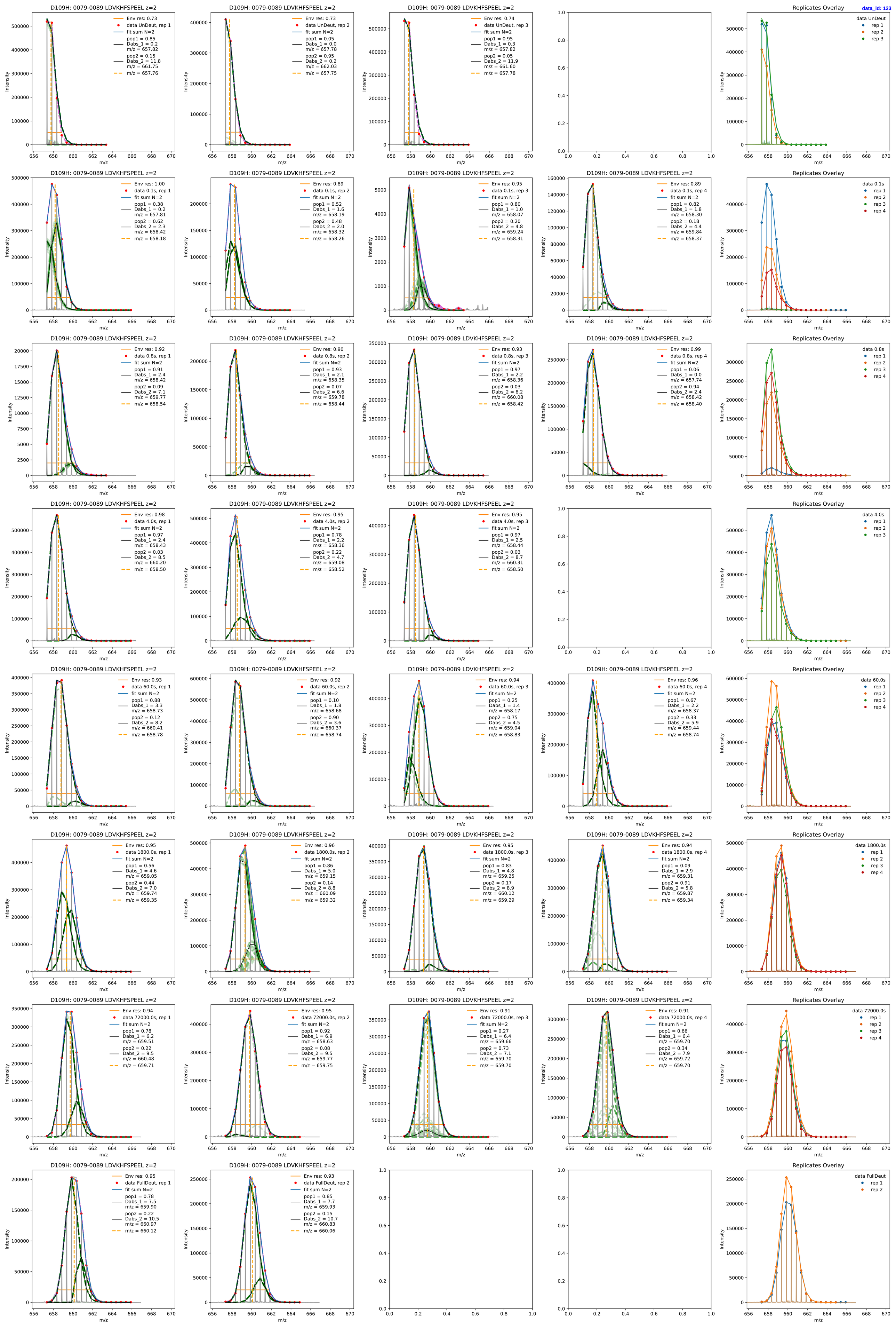

data_id: 114
D109H: 0069-0079 RLEKDRFSVNL z=2
Env res: 0.72
data UnDeut, rep 1
fit sum N=2
pop1 = 0.15
Dabs_1 = 0.0
m/z = 689.32
pop2 = 0.85
Dabs_2 = 0.1
m/z = 693.19
m/z = 689.27
Env res: 0.72
data UnDeut, rep 2
fit sum N=2
pop1 = 0.95
Dabs_1 = 0.1
m/z = 689.32
pop2 = 0.05
Dabs_2 = 9.7
m/z = 692.62
m/z = 689.29
Env res: 0.71
data UnDeut, rep 3
fit sum N=2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 689.29
pop2 = 0.00
Dabs_2 = 9.2
m/z = 692.48
m/z = 689.26
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.88
data 0.1s, rep 1
fit sum N=2
pop1 = 0.08
Dabs_1 = 0.0
m/z = 689.71
pop2 = 0.92
Dabs_2 = 1.5
m/z = 691.30
m/z = 689.73
Env res: 0.85
data 0.1s, rep 2
fit sum N=2
pop1 = 0.60
Dabs_1 = 0.9
m/z = 689.60
pop2 = 0.40
Dabs_2 = 3.1
m/z = 690.21
m/z = 689.86
Env res: 1.11
data 0.1s, rep 3
fit sum N=2
pop1 = 0.90
Dabs_1 = 2.0
m/z = 689.89
pop2 = 0.10
Dabs_2 = 6.7
m/z = 691.20
m/z = 690.04
Env res: 0.92
data 0.1s, rep 4
fit sum N=2
pop1 = 0.93
Dabs_1 = 2.7
m/z = 690.08
pop2 = 0.07
Dabs_2 = 5.3
m/z = 690.87
m/z = 690.16
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 = 0.81
Dabs_1 = 2.7
m/z = 690.15
pop2 = 0.19
Dabs_2 = 4.7
m/z = 690.59
m/z = 690.28
Env res: 0.89
data 0.8s, rep 2
fit sum N=2
pop1 = 0.89
Dabs_1 = 2.5
m/z = 690.02
pop2 = 0.11
Dabs_2 = 5.6
m/z = 690.93
m/z = 690.12
Env res: 0.86
data 0.8s, rep 3
fit sum N=2
pop1 = 0.92
Dabs_1 = 2.4
m/z = 690.01
pop2 = 0.08
Dabs_2 = 6.6
m/z = 691.47
m/z = 690.09
Env res: 0.85
data 0.8s, rep 4
fit sum N=2
pop1 = 0.94
Dabs_1 = 2.2
m/z = 689.95
pop2 = 0.06
Dabs_2 = 6.0
m/z = 691.09
m/z = 690.01
Replicates Overlay
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 = 0.20
Dabs_1 = 1.7
m/z = 689.89
pop2 = 0.80
Dabs_2 = 2.9
m/z = 690.14
m/z = 690.09
Env res: 0.89
data 4.0s, rep 2
fit sum N=2
pop1 = 0.56
Dabs_1 = 1.7
m/z = 689.83
pop2 = 0.44
Dabs_2 = 4.2
m/z = 690.53
m/z = 690.14
Env res: 0.88
data 4.0s, rep 3
fit sum N=2
pop1 = 0.33
Dabs_1 = 1.8
m/z = 689.90
pop2 = 0.67
Dabs_2 = 3.1
m/z = 690.21
m/z = 690.11
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 0.96
data 60.0s, rep 1
fit sum N=2
pop1 = 0.63
Dabs_1 = 3.2
m/z = 690.22
pop2 = 0.37
Dabs_2 = 6.3
m/z = 691.17
m/z = 690.59
Env res: 0.95
data 60.0s, rep 2
fit sum N=2
pop1 = 0.90
Dabs_1 = 3.8
m/z = 690.43
pop2 = 0.10
Dabs_2 = 7.9
m/z = 691.68
m/z = 690.55
Env res: 0.93
data 60.0s, rep 3
fit sum N=2
pop1 = 0.84
Dabs_1 = 3.8
m/z = 690.42
pop2 = 0.16
Dabs_2 = 6.4
m/z = 691.19
m/z = 690.54
Env res: 0.95
data 60.0s, rep 4
fit sum N=2
pop1 = 0.82
Dabs_1 = 3.7
m/z = 690.40
pop2 = 0.18
Dabs_2 = 7.4
m/z = 691.49
m/z = 690.58
Replicates Overlay
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 = 0.89
Dabs_1 = 5.7
m/z = 690.99
pop2 = 0.11
Dabs_2 = 8.5
m/z = 692.05
m/z = 691.11
Env res: 0.94
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.85
Dabs_1 = 5.8
m/z = 690.98
pop2 = 0.15
Dabs_2 = 7.8
m/z = 691.71
m/z = 691.10
Env res: 0.96
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.88
Dabs_1 = 5.8
m/z = 690.98
pop2 = 0.12
Dabs_2 = 8.4
m/z = 691.89
m/z = 691.11
Env res: 0.96
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.62
Dabs_1 = 5.3
m/z = 690.82
pop2 = 0.38
Dabs_2 = 7.8
m/z = 691.53
m/z = 691.14
Replicates Overlay
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 = 0.09
Dabs_1 = 3.5
m/z = 690.26
pop2 = 0.91
Dabs_2 = 8.2
m/z = 691.60
m/z = 691.55
Env res: 1.00
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.38
Dabs_1 = 5.7
m/z = 690.99
pop2 = 0.62
Dabs_2 = 8.6
m/z = 691.86
m/z = 691.52
Env res: 1.00
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.83
Dabs_1 = 6.8
m/z = 691.31
pop2 = 0.17
Dabs_2 = 10.3
m/z = 692.38
m/z = 691.47
Env res: 0.99
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.84
Dabs_1 = 6.8
m/z = 691.29
pop2 = 0.16
Dabs_2 = 10.1
m/z = 692.33
m/z = 691.48
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.98
data FullDeut, rep 1
fit sum N=2
pop1 = 0.03
Dabs_1 = 4.2
m/z = 690.51
pop2 = 0.97
Dabs_2 = 9.1
m/z = 691.97
m/z = 691.96
Replicates Overlay
data FullDeut
rep 1
Intensity
m/z

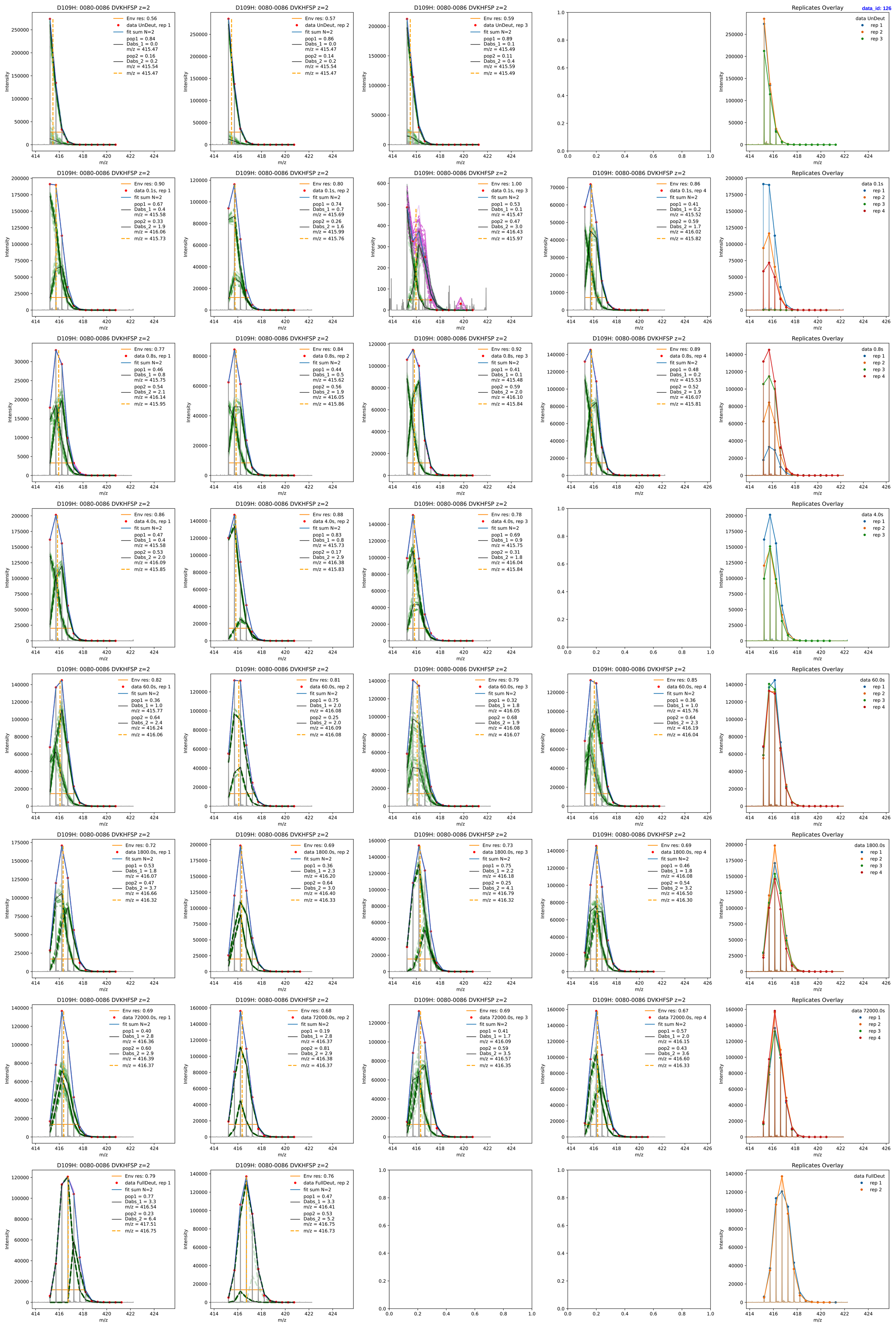
data_id: 117

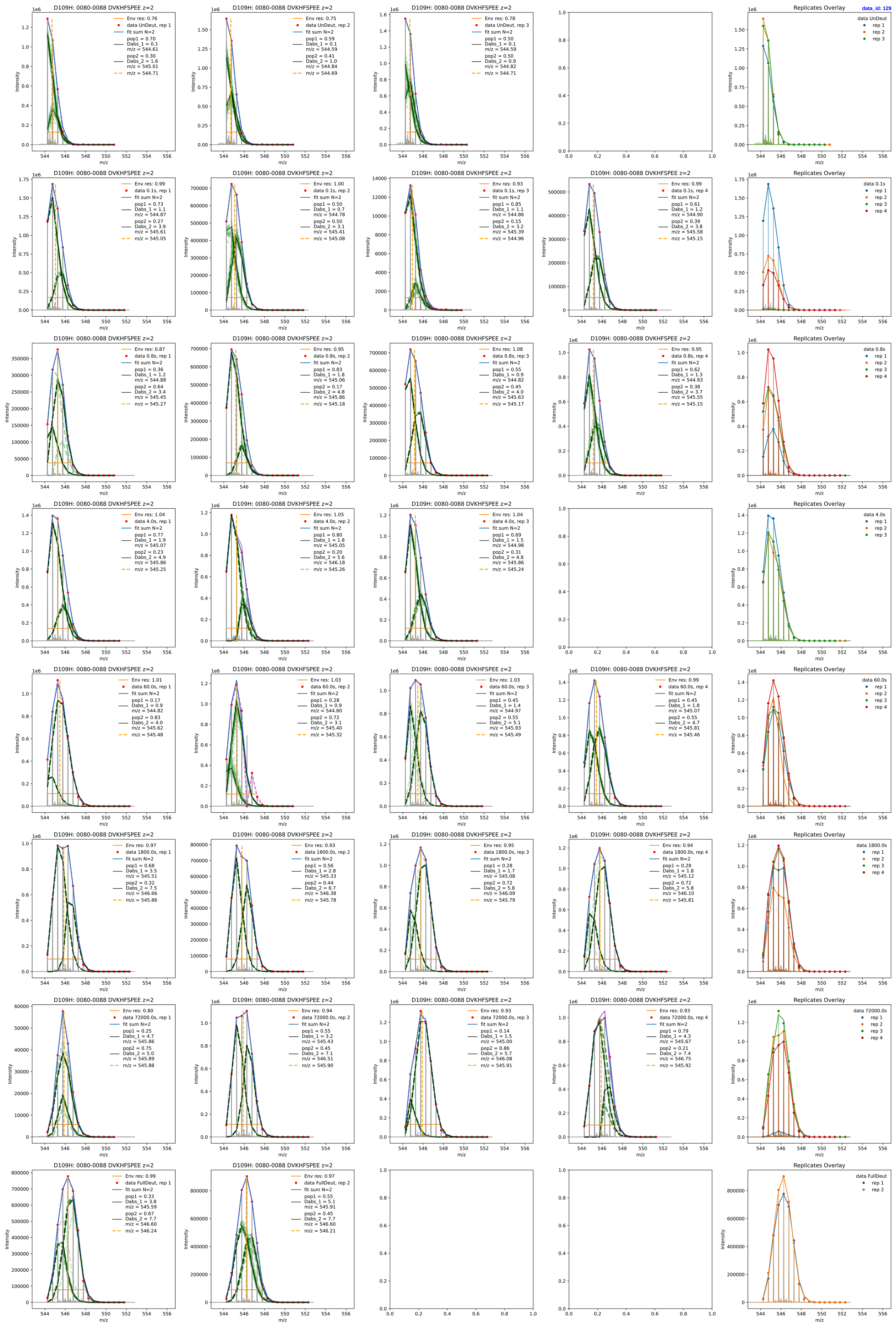

D109H: 0071-0079 EKDRFSVNL z=2
Env res: 0.70
data UnDeut, rep 1
fit sum N=2
pop1 = 0.14
Dabs_1 = 0.2
m/z = 554.68
pop2 = 0.86
Dabs_2 = 0.3
m/z = 554.70
m/z = 554.67
Env res: 0.71
data UnDeut, rep 2
fit sum N=2
pop1 = 1.00
Dabs_1 = 0.4
m/z = 554.72
pop2 = 0.00
Dabs_2 = 10.6
m/z = 558.02
m/z = 554.69
Env res: 0.71
data UnDeut, rep 3
fit sum N=2
pop1 = 0.90
Dabs_1 = 0.3
m/z = 554.70
pop2 = 0.10
Dabs_2 = 9.5
m/z = 557.83
m/z = 554.68
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.00
data 0.1s, rep 1
fit sum N=2
pop1 = 0.42
Dabs_1 = 0.1
m/z = 554.62
pop2 = 0.58
Dabs_2 = 2.2
m/z = 555.21
m/z = 554.97
Env res: 0.94
data 0.1s, rep 2
fit sum N=2
pop1 = 0.85
Dabs_1 = 1.0
m/z = 554.88
pop2 = 0.15
Dabs_2 = 3.2
m/z = 555.51
m/z = 554.98
Env res: 1.01
data 0.1s, rep 3
fit sum N=2
pop1 = 0.91
Dabs_1 = 1.0
m/z = 554.90
pop2 = 0.09
Dabs_2 = 4.8
m/z = 555.89
m/z = 554.98
Env res: 0.91
data 0.1s, rep 4
fit sum N=2
pop1 = 0.89
Dabs_1 = 1.4
m/z = 555.00
pop2 = 0.11
Dabs_2 = 4.6
m/z = 555.90
m/z = 555.09
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 = 0.69
Dabs_1 = 1.9
m/z = 555.18
pop2 = 0.31
Dabs_2 = 3.2
m/z = 556.72
m/z = 555.21
Env res: 1.00
data 0.8s, rep 2
fit sum N=2
pop1 = 0.29
Dabs_1 = 0.1
m/z = 554.65
pop2 = 0.71
Dabs_2 = 2.6
m/z = 555.32
m/z = 555.13
Env res: 0.96
data 0.8s, rep 3
fit sum N=2
pop1 = 0.90
Dabs_1 = 1.7
m/z = 555.06
pop2 = 0.10
Dabs_2 = 3.5
m/z = 555.53
m/z = 555.12
Env res: 0.87
data 0.8s, rep 4
fit sum N=2
pop1 = 0.91
Dabs_1 = 1.0
m/z = 554.91
pop2 = 0.09
Dabs_2 = 4.8
m/z = 556.12
m/z = 554.99
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 = 0.27
Dabs_1 = 0.0
m/z = 554.62
pop2 = 0.73
Dabs_2 = 2.3
m/z = 555.24
m/z = 555.07
Env res: 1.02
data 4.0s, rep 2
fit sum N=2
pop1 = 0.76
Dabs_1 = 1.4
m/z = 555.02
pop2 = 0.24
Dabs_2 = 3.6
m/z = 555.76
m/z = 555.16
Env res: 1.00
data 4.0s, rep 3
fit sum N=2
pop1 = 0.17
Dabs_1 = 0.0
m/z = 554.62
pop2 = 0.83
Dabs_2 = 2.1
m/z = 555.18
m/z = 555.09
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.02
data 60.0s, rep 1
fit sum N=2
pop1 = 0.38
Dabs_1 = 1.2
m/z = 554.95
pop2 = 0.62
Dabs_2 = 4.0
m/z = 555.70
m/z = 555.41
Env res: 1.02
data 60.0s, rep 2
fit sum N=2
pop1 = 0.20
Dabs_1 = 0.6
m/z = 554.80
pop2 = 0.80
Dabs_2 = 3.6
m/z = 555.57
m/z = 555.41
Env res: 0.99
data 60.0s, rep 3
fit sum N=2
pop1 = 0.72
Dabs_1 = 2.3
m/z = 555.24
pop2 = 0.28
Dabs_2 = 4.7
m/z = 555.91
m/z = 555.43
Env res: 1.11
data 60.0s, rep 4
fit sum N=2
pop1 = 0.75
Dabs_1 = 2.0
m/z = 555.14
pop2 = 0.25
Dabs_2 = 5.0
m/z = 556.05
m/z = 555.39
Replicates Overlay
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 = 0.93
Dabs_1 = 4.4
m/z = 555.79
pop2 = 0.07
Dabs_2 = 8.7
m/z = 556.94
m/z = 555.87
Env res: 0.89
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.92
Dabs_1 = 4.2
m/z = 555.76
pop2 = 0.08
Dabs_2 = 8.8
m/z = 556.98
m/z = 555.85
Env res: 0.92
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.42
Dabs_1 = 2.2
m/z = 555.27
pop2 = 0.58
Dabs_2 = 5.9
m/z = 556.23
m/z = 555.83
Env res: 0.88
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.53
Dabs_1 = 3.3
m/z = 555.52
pop2 = 0.47
Dabs_2 = 6.1
m/z = 556.27
m/z = 555.86
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 = 0.90
Dabs_1 = 5.7
m/z = 556.14
pop2 = 0.10
Dabs_2 = 10.5
m/z = 557.35
m/z = 556.25
Env res: 0.93
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.94
Dabs_1 = 5.8
m/z = 556.19
pop2 = 0.06
Dabs_2 = 10.9
m/z = 557.56
m/z = 556.25
Env res: 0.92
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.62
Dabs_1 = 4.9
m/z = 555.97
pop2 = 0.38
Dabs_2 = 7.5
m/z = 556.68
m/z = 556.21
Env res: 0.96
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.39
Dabs_1 = 3.8
m/z = 555.64
pop2 = 0.61
Dabs_2 = 7.1
m/z = 556.55
m/z = 556.18
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.91
data FullDeut, rep 1
fit sum N=2
pop1 = 0.81
Dabs_1 = 6.7
m/z = 556.43
pop2 = 0.19
Dabs_2 = 10.2
m/z = 557.54
m/z = 556.60
Env res: 0.92
data FullDeut, rep 2
fit sum N=2
pop1 = 0.24
Dabs_1 = 5.3
m/z = 556.07
pop2 = 0.76
Dabs_2 = 7.8
m/z = 556.72
m/z = 556.55
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

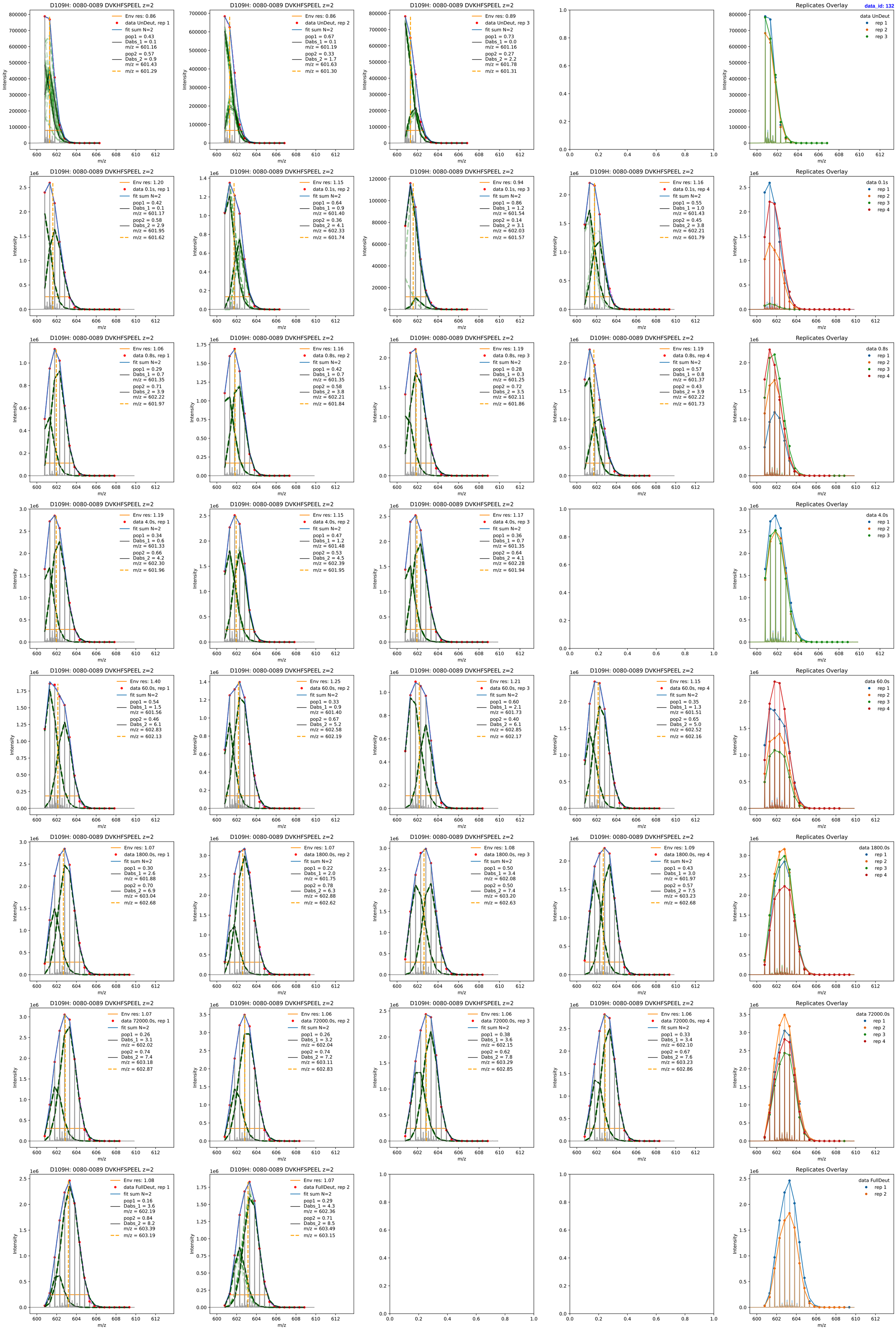

data_id: 120
D109H: 0079-0088 LDVKHFSPEE z=2
Env res: 0.65
data UnDeut, rep 1
fit sum N=2
pop1 = 0.98
Dabs_1 = 0.0
m/z = 601.16
pop2 = 0.02
Dabs_2 = 7.9
m/z = 603.67
m/z = 601.18
Env res: 0.67
data UnDeut, rep 2
pop1 = 0.98
Dabs_1 = 0.0
m/z = 601.16
pop2 = 0.02
Dabs_2 = 8.7
m/z = 603.67
m/z = 601.20
Env res: 0.65
data UnDeut, rep 3
pop1 = 0.98
Dabs_1 = 0.0
m/z = 601.16
pop2 = 0.02
Dabs_2 = 8.7
m/z = 603.67
m/z = 601.19
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.84
data 0.1s, rep 1
pop1 = 0.67
Dabs_1 = 0.9
m/z = 601.50
pop2 = 0.33
Dabs_2 = 2.0
m/z = 603.12
m/z = 601.52
Env res: 0.90
data 0.1s, rep 2
pop1 = 0.65
Dabs_1 = 1.1
m/z = 601.48
pop2 = 0.35
Dabs_2 = 2.5
m/z = 601.90
m/z = 601.61
Env res: 1.79
data 0.1s, rep 3
pop1 = 0.35
Dabs_1 = 0.2
m/z = 601.21
pop2 = 0.65
Dabs_2 = 4.6
m/z = 602.45
m/z = 602.11
Env res: 1.16
data 0.1s, rep 4
pop1 = 0.56
Dabs_1 = 1.0
m/z = 601.43
pop2 = 0.44
Dabs_2 = 3.7
m/z = 602.21
m/z = 601.79
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.06
data 0.8s, rep 1
pop1 = 0.29
Dabs_1 = 0.6
m/z = 601.35
pop2 = 0.71
Dabs_2 = 3.8
m/z = 602.22
m/z = 601.97
Env res: 1.21
data 0.8s, rep 2
pop1 = 0.56
Dabs_1 = 1.0
m/z = 601.44
pop2 = 0.44
Dabs_2 = 4.1
m/z = 602.32
m/z = 601.81
Env res: 1.19
data 0.8s, rep 3
pop1 = 0.28
Dabs_1 = 0.2
m/z = 601.22
pop2 = 0.72
Dabs_2 = 3.2
m/z = 602.07
m/z = 601.83
Env res: 0.86
data 0.8s, rep 4
pop1 = 0.92
Dabs_1 = 1.6
m/z = 601.62
pop2 = 0.08
Dabs_2 = 4.2
m/z = 602.40
m/z = 601.68
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.02
data 4.0s, rep 1
pop1 = 0.30
Dabs_1 = 1.2
m/z = 601.52
pop2 = 0.70
Dabs_2 = 3.8
m/z = 602.24
m/z = 602.05
Env res: 0.83
data 4.0s, rep 2
pop1 = 0.98
Dabs_1 = 2.3
m/z = 601.82
pop2 = 0.02
Dabs_2 = 8.5
m/z = 603.59
m/z = 601.86
Env res: 1.22
data 4.0s, rep 3
pop1 = 0.45
Dabs_1 = 0.9
m/z = 601.42
pop2 = 0.55
Dabs_2 = 4.4
m/z = 602.39
m/z = 601.95
data 4.0s
rep 1
rep 2
rep 3
Env res: 0.83
data 60.0s, rep 1
pop1 = 0.62
Dabs_1 = 2.1
m/z = 601.78
pop2 = 0.38
Dabs_2 = 4.7
m/z = 602.56
m/z = 602.07
Env res: 0.82
data 60.0s, rep 2
pop1 = 0.41
Dabs_1 = 2.7
m/z = 601.96
pop2 = 0.59
Dabs_2 = 3.5
m/z = 602.16
m/z = 602.11
Env res: 1.20
data 60.0s, rep 3
pop1 = 0.64
Dabs_1 = 2.2
m/z = 601.79
pop2 = 0.36
Dabs_2 = 6.3
m/z = 602.98
m/z = 602.20
Env res: 1.27
data 60.0s, rep 4
pop1 = 0.61
Dabs_1 = 1.9
m/z = 601.69
pop2 = 0.39
Dabs_2 = 6.1
m/z = 602.88
m/z = 602.15
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.90
data 1800.0s, rep 1
pop1 = 0.49
Dabs_1 = 5.0
m/z = 602.57
pop2 = 0.51
Dabs_2 = 5.4
m/z = 602.69
m/z = 602.69
Env res: 0.91
data 1800.0s, rep 2
pop1 = 0.98
Dabs_1 = 4.9
m/z = 602.54
pop2 = 0.02
Dabs_2 = 13.8
m/z = 605.14
m/z = 602.63
Env res: 0.87
data 1800.0s, rep 3
pop1 = 0.57
Dabs_1 = 4.7
m/z = 602.49
pop2 = 0.43
Dabs_2 = 4.8
m/z = 602.52
m/z = 602.58
Env res: 0.87
data 1800.0s, rep 4
pop1 = 0.16
Dabs_1 = 4.4
m/z = 602.40
pop2 = 0.84
Dabs_2 = 5.0
m/z = 602.57
m/z = 602.57
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.83
data 72000.0s, rep 1
pop1 = 0.96
Dabs_1 = 5.5
m/z = 602.72
pop2 = 0.04
Dabs_2 = 10.0
m/z = 603.99
m/z = 602.81
Env res: 0.85
data 72000.0s, rep 2
pop1 = 0.33
Dabs_1 = 5.1
m/z = 602.66
pop2 = 0.67
Dabs_2 = 5.7
m/z = 602.76
m/z = 602.76
Env res: 0.84
data 72000.0s, rep 3
pop1 = 0.68
Dabs_1 = 5.6
m/z = 602.74
pop2 = 0.32
Dabs_2 = 6.0
m/z = 602.86
m/z = 602.81
Env res: 0.85
data 72000.0s, rep 4
pop1 = 0.25
Dabs_1 = 5.3
m/z = 602.67
pop2 = 0.75
Dabs_2 = 5.8
m/z = 602.81
m/z = 602.85
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.89
data FullDeut, rep 1
pop1 = 0.85
Dabs_1 = 6.7
m/z = 603.10
pop2 = 0.15
Dabs_2 = 10.2
m/z = 604.19
m/z = 603.21
Env res: 0.88
data FullDeut, rep 2
pop1 = 0.35
Dabs_1 = 6.5
m/z = 603.10
pop2 = 0.65
Dabs_2 = 7.1
m/z = 605.39
m/z = 603.18
data FullDeut
rep 1
rep 2
Intensity
m/z

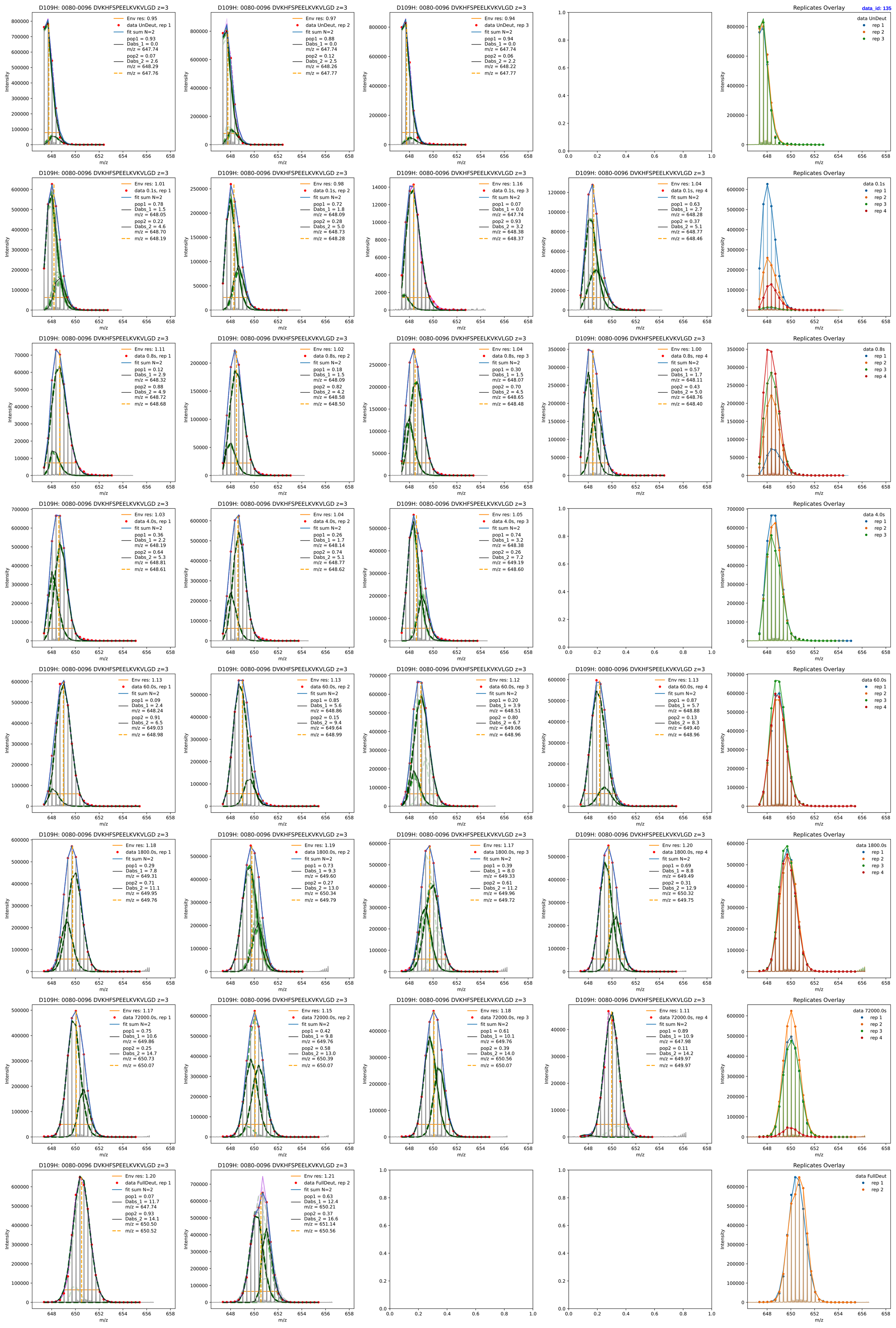
data_id: 123

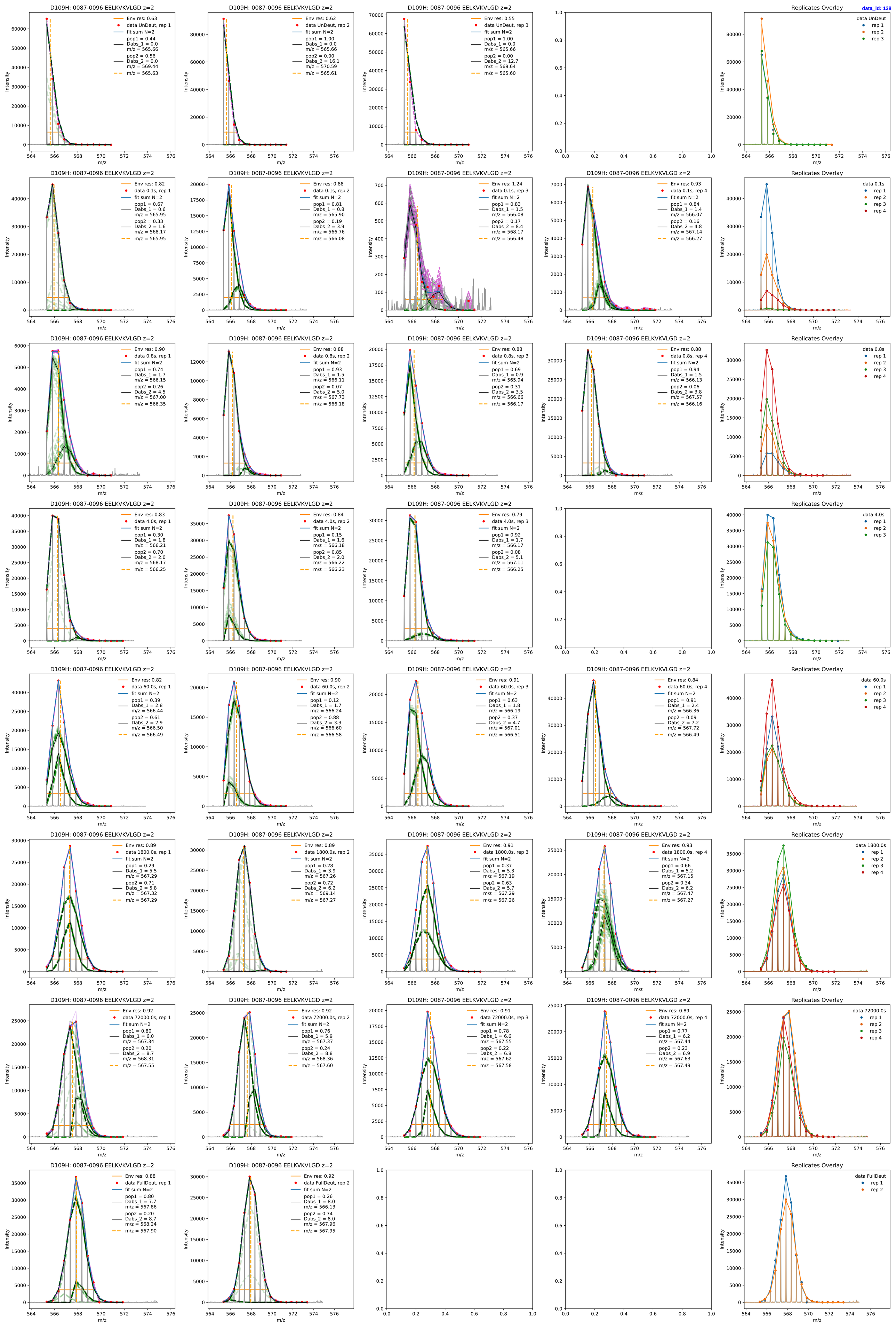

D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.73
data UnDeut, rep 1
fit sum N=2
pop1 = 0.85
Dabs_1 = 0.2
m/z = 657.82
pop2 = 0.15
Dabs_2 = 11.8
m/z = 661.75
m/z = 657.76
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.73
data UnDeut, rep 2
fit sum N=2
pop1 = 0.05
Dabs_1 = 0.0
m/z = 657.78
pop2 = 0.95
Dabs_2 = 0.2
m/z = 662.03
m/z = 657.75
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.74
data UnDeut, rep 3
fit sum N=2
pop1 = 0.95
Dabs_1 = 0.3
m/z = 657.82
pop2 = 0.05
Dabs_2 = 11.9
m/z = 661.60
m/z = 657.78
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 1.00
data 0.1s, rep 1
fit sum N=2
pop1 = 0.38
Dabs_1 = 0.2
m/z = 657.81
pop2 = 0.62
Dabs_2 = 2.3
m/z = 658.42
m/z = 658.18
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.89
data 0.1s, rep 2
fit sum N=2
pop1 = 0.52
Dabs_1 = 1.6
m/z = 658.19
pop2 = 0.48
Dabs_2 = 2.0
m/z = 658.32
m/z = 658.26
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.95
data 0.1s, rep 3
fit sum N=2
pop1 = 0.80
Dabs_1 = 1.0
m/z = 658.07
pop2 = 0.20
Dabs_2 = 4.8
m/z = 659.24
m/z = 658.31
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.89
data 0.1s, rep 4
fit sum N=2
pop1 = 0.82
Dabs_1 = 1.8
m/z = 658.30
pop2 = 0.18
Dabs_2 = 4.4
m/z = 659.84
m/z = 658.37
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.92
data 0.8s, rep 1
fit sum N=2
pop1 = 0.91
Dabs_1 = 2.4
m/z = 658.42
pop2 = 0.09
Dabs_2 = 7.1
m/z = 659.77
m/z = 658.54
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.90
data 0.8s, rep 2
fit sum N=2
pop1 = 0.93
Dabs_1 = 2.1
m/z = 658.35
pop2 = 0.07
Dabs_2 = 6.6
m/z = 659.78
m/z = 658.44
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.93
data 0.8s, rep 3
fit sum N=2
pop1 = 0.97
Dabs_1 = 2.2
m/z = 658.36
pop2 = 0.03
Dabs_2 = 8.2
m/z = 660.08
m/z = 658.42
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.99
data 0.8s, rep 4
fit sum N=2
pop1 = 0.06
Dabs_1 = 0.0
m/z = 657.74
pop2 = 0.94
Dabs_2 = 2.4
m/z = 658.42
m/z = 658.40
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.98
data 4.0s, rep 1
fit sum N=2
pop1 = 0.97
Dabs_1 = 2.4
m/z = 658.43
pop2 = 0.03
Dabs_2 = 8.5
m/z = 660.20
m/z = 658.50
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.95
data 4.0s, rep 2
fit sum N=2
pop1 = 0.78
Dabs_1 = 2.2
m/z = 658.36
pop2 = 0.22
Dabs_2 = 4.7
m/z = 659.08
m/z = 658.52
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.95
data 4.0s, rep 3
fit sum N=2
pop1 = 0.97
Dabs_1 = 2.5
m/z = 658.44
pop2 = 0.03
Dabs_2 = 8.7
m/z = 660.31
m/z = 658.50
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.93
data 60.0s, rep 1
fit sum N=2
pop1 = 0.88
Dabs_1 = 3.3
m/z = 658.73
pop2 = 0.12
Dabs_2 = 8.2
m/z = 660.41
m/z = 658.78
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.92
data 60.0s, rep 2
fit sum N=2
pop1 = 0.10
Dabs_1 = 1.8
m/z = 658.68
pop2 = 0.90
Dabs_2 = 3.6
m/z = 660.37
m/z = 658.74
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.94
data 60.0s, rep 3
fit sum N=2
pop1 = 0.25
Dabs_1 = 1.4
m/z = 658.17
pop2 = 0.75
Dabs_2 = 4.5
m/z = 659.04
m/z = 658.83
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.96
data 60.0s, rep 4
fit sum N=2
pop1 = 0.67
Dabs_1 = 2.2
m/z = 658.37
pop2 = 0.33
Dabs_2 = 5.9
m/z = 659.44
m/z = 658.74
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.95
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.56
Dabs_1 = 4.6
m/z = 659.05
pop2 = 0.44
Dabs_2 = 7.0
m/z = 659.74
m/z = 659.35
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.96
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.86
Dabs_1 = 5.0
m/z = 659.15
pop2 = 0.14
Dabs_2 = 8.8
m/z = 660.09
m/z = 659.32
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.95
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.83
Dabs_1 = 4.8
m/z = 659.25
pop2 = 0.17
Dabs_2 = 8.9
m/z = 660.12
m/z = 659.29
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.94
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.09
Dabs_1 = 2.9
m/z = 659.31
pop2 = 0.91
Dabs_2 = 5.8
m/z = 659.87
m/z = 659.34
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.94
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.78
Dabs_1 = 6.2
m/z = 659.51
pop2 = 0.22
Dabs_2 = 9.5
m/z = 660.48
m/z = 659.71
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.95
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.92
Dabs_1 = 6.9
m/z = 658.63
pop2 = 0.08
Dabs_2 = 9.5
m/z = 659.77
m/z = 659.75
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.91
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.27
Dabs_1 = 6.4
m/z = 659.66
pop2 = 0.73
Dabs_2 = 7.1
m/z = 659.70
m/z = 659.70
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.91
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.66
Dabs_1 = 6.4
m/z = 659.70
pop2 = 0.34
Dabs_2 = 7.9
m/z = 659.72
m/z = 659.70
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.95
data FullDeut, rep 1
fit sum N=2
pop1 = 0.78
Dabs_1 = 7.5
m/z = 659.90
pop2 = 0.22
Dabs_2 = 10.5
m/z = 660.97
m/z = 660.12
D109H: 0079-0089 LDVKHFSPEEL z=2
Env res: 0.93
data FullDeut, rep 2
fit sum N=2
pop1 = 0.85
Dabs_1 = 7.7
m/z = 659.93
pop2 = 0.15
Dabs_2 = 10.7
m/z = 660.83
m/z = 660.06
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

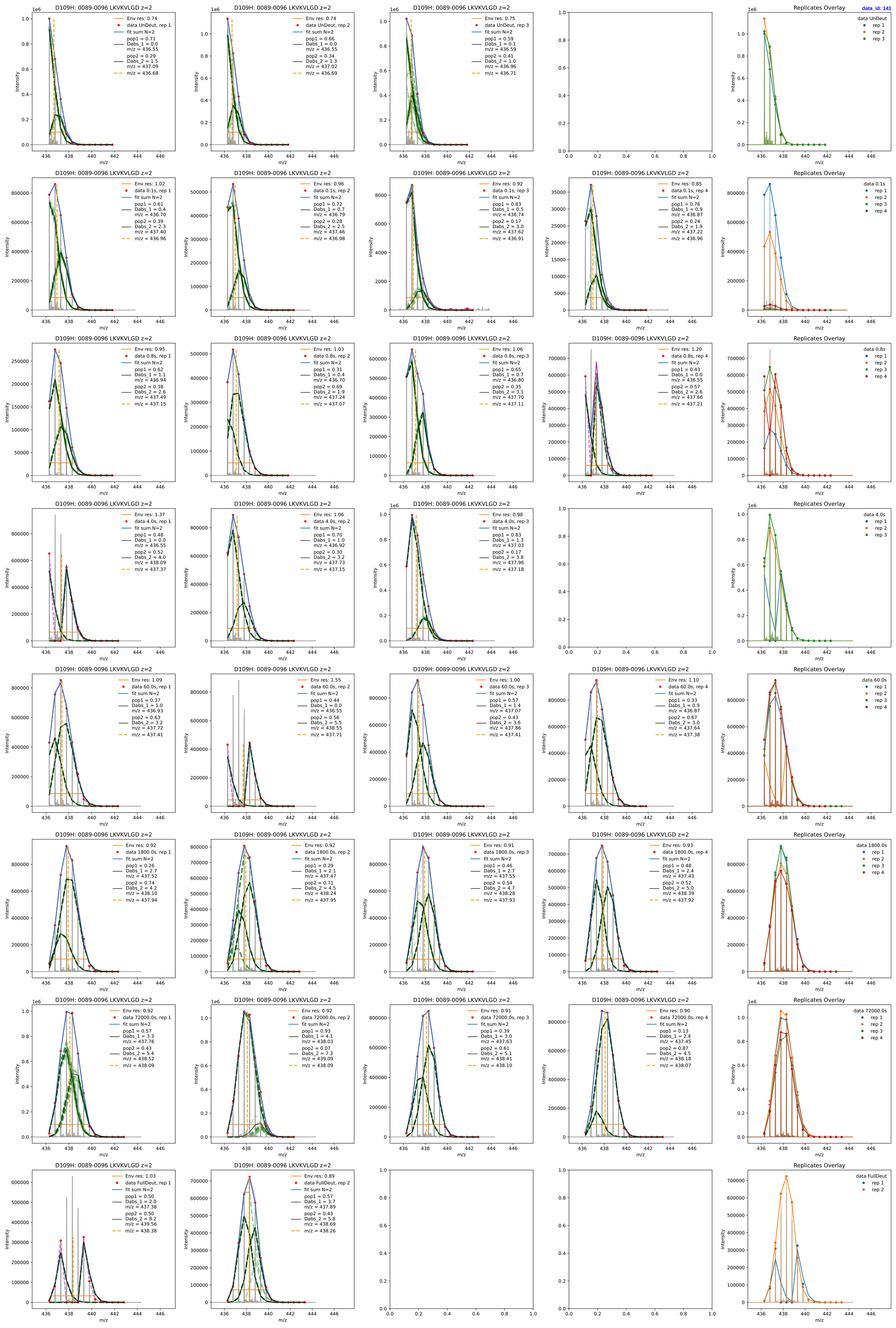

data_id: 126
D109H: 0080-0086 DVKHFSP z=2
Env res: 0.56
data UnDeut, rep 1
fit sum N=2
pop1 = 0.84
Dabs_1 = 0.0
m/z = 415.47
pop2 = 0.16
Dabs_2 = 0.2
m/z = 415.54
m/z = 415.47
Env res: 0.57
data UnDeut, rep 2
pop1 = 0.86
Dabs_1 = 0.0
m/z = 415.47
pop2 = 0.14
Dabs_2 = 0.2
m/z = 415.54
m/z = 415.47
Env res: 0.59
data UnDeut, rep 3
pop1 = 0.89
Dabs_1 = 0.1
m/z = 415.49
pop2 = 0.11
Dabs_2 = 0.4
m/z = 415.59
m/z = 415.49
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.90
data 0.1s, rep 1
pop1 = 0.67
Dabs_1 = 0.4
m/z = 415.58
pop2 = 0.33
Dabs_2 = 1.9
m/z = 416.06
m/z = 415.73
Env res: 0.80
data 0.1s, rep 2
pop1 = 0.74
Dabs_1 = 0.7
m/z = 415.69
pop2 = 0.26
Dabs_2 = 1.6
m/z = 415.99
m/z = 415.76
Env res: 1.00
data 0.1s, rep 3
pop1 = 0.53
Dabs_1 = 0.1
m/z = 415.47
pop2 = 0.47
Dabs_2 = 3.0
m/z = 416.43
m/z = 415.97
Env res: 0.86
data 0.1s, rep 4
pop1 = 0.41
Dabs_1 = 0.2
m/z = 415.52
pop2 = 0.59
Dabs_2 = 1.7
m/z = 416.02
m/z = 415.82
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.77
data 0.8s, rep 1
pop1 = 0.46
Dabs_1 = 0.8
m/z = 415.75
pop2 = 0.54
Dabs_2 = 2.1
m/z = 416.14
m/z = 415.95
Env res: 0.84
data 0.8s, rep 2
pop1 = 0.44
Dabs_1 = 0.5
m/z = 415.62
pop2 = 0.56
Dabs_2 = 1.9
m/z = 416.05
m/z = 415.86
Env res: 0.92
data 0.8s, rep 3
pop1 = 0.41
Dabs_1 = 0.1
m/z = 415.48
pop2 = 0.59
Dabs_2 = 2.0
m/z = 416.10
m/z = 415.84
Env res: 0.89
data 0.8s, rep 4
pop1 = 0.48
Dabs_1 = 0.2
m/z = 415.53
pop2 = 0.52
Dabs_2 = 1.9
m/z = 416.07
m/z = 415.81
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.86
data 4.0s, rep 1
pop1 = 0.47
Dabs_1 = 0.4
m/z = 415.58
pop2 = 0.53
Dabs_2 = 2.0
m/z = 416.09
m/z = 415.85
Env res: 0.88
data 4.0s, rep 2
pop1 = 0.83
Dabs_1 = 0.8
m/z = 415.73
pop2 = 0.17
Dabs_2 = 2.9
m/z = 416.38
m/z = 415.83
Env res: 0.78
data 4.0s, rep 3
pop1 = 0.69
Dabs_1 = 0.9
m/z = 415.75
pop2 = 0.31
Dabs_2 = 1.8
m/z = 416.04
m/z = 415.84
data 4.0s
rep 1
rep 2
rep 3
Env res: 0.82
data 60.0s, rep 1
pop1 = 0.36
Dabs_1 = 1.0
m/z = 415.77
pop2 = 0.64
Dabs_2 = 2.4
m/z = 416.24
m/z = 416.06
Env res: 0.81
data 60.0s, rep 2
pop1 = 0.75
Dabs_1 = 2.0
m/z = 416.08
pop2 = 0.25
Dabs_2 = 2.0
m/z = 416.09
m/z = 416.08
Env res: 0.79
data 60.0s, rep 3
pop1 = 0.32
Dabs_1 = 1.8
m/z = 416.05
pop2 = 0.68
Dabs_2 = 1.9
m/z = 416.08
m/z = 416.07
Env res: 0.85
data 60.0s, rep 4
pop1 = 0.36
Dabs_1 = 1.0
m/z = 415.76
pop2 = 0.64
Dabs_2 = 2.3
m/z = 416.19
m/z = 416.04
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.72
data 1800.0s, rep 1
pop1 = 0.53
Dabs_1 = 1.8
m/z = 416.07
pop2 = 0.47
Dabs_2 = 3.7
m/z = 416.66
m/z = 416.32
Env res: 0.69
data 1800.0s, rep 2
pop1 = 0.36
Dabs_1 = 2.3
m/z = 416.20
pop2 = 0.64
Dabs_2 = 3.0
m/z = 416.40
m/z = 416.33
Env res: 0.73
data 1800.0s, rep 3
pop1 = 0.75
Dabs_1 = 2.2
m/z = 416.18
pop2 = 0.25
Dabs_2 = 4.1
m/z = 416.79
m/z = 416.32
Env res: 0.69
data 1800.0s, rep 4
pop1 = 0.46
Dabs_1 = 1.8
m/z = 416.08
pop2 = 0.54
Dabs_2 = 3.2
m/z = 416.50
m/z = 416.30
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.69
data 72000.0s, rep 1
pop1 = 0.40
Dabs_1 = 2.8
m/z = 416.36
pop2 = 0.60
Dabs_2 = 2.9
m/z = 416.39
m/z = 416.37
Env res: 0.68
data 72000.0s, rep 2
pop1 = 0.19
Dabs_1 = 2.8
m/z = 416.37
pop2 = 0.81
Dabs_2 = 2.9
m/z = 416.38
m/z = 416.37
Env res: 0.69
data 72000.0s, rep 3
pop1 = 0.41
Dabs_1 = 1.7
m/z = 416.09
pop2 = 0.59
Dabs_2 = 3.5
m/z = 416.57
m/z = 416.35
Env res: 0.67
data 72000.0s, rep 4
pop1 = 0.57
Dabs_1 = 2.0
m/z = 416.15
pop2 = 0.43
Dabs_2 = 3.6
m/z = 416.60
m/z = 416.33
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.79
data FullDeut, rep 1
pop1 = 0.77
Dabs_1 = 3.3
m/z = 416.54
pop2 = 0.23
Dabs_2 = 6.4
m/z = 417.51
m/z = 416.75
Env res: 0.76
data FullDeut, rep 2
pop1 = 0.47
Dabs_1 = 3.3
m/z = 416.41
pop2 = 0.53
Dabs_2 = 5.2
m/z = 416.75
m/z = 416.73
data FullDeut
rep 1
rep 2
Intensity
m/z

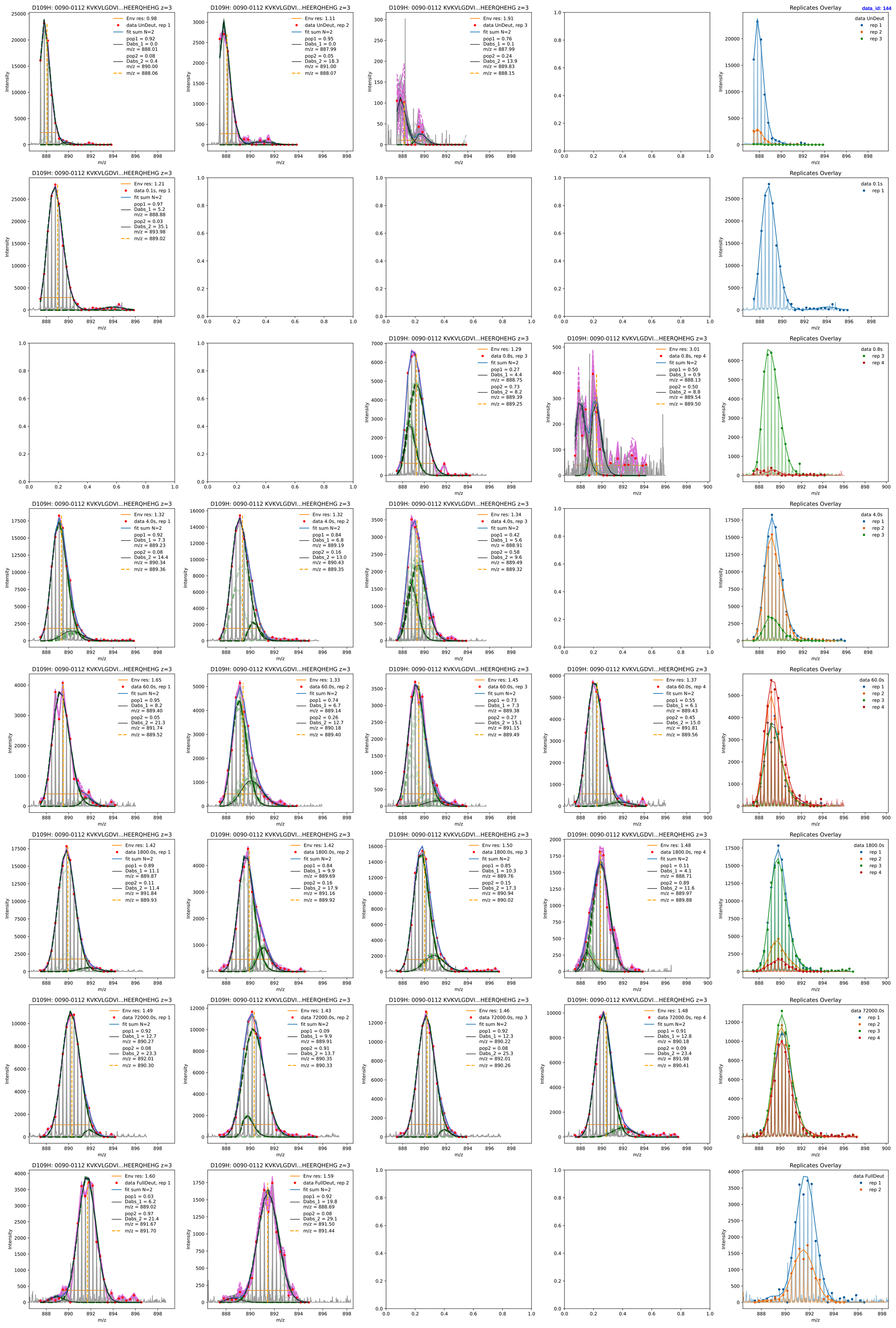

data_id: 129
D109H: 0080-0088 DVKHFSPEE z=2
Replicates Overlay
Intensity
m/z
Env res: 0.76
data UnDeut, rep 1
fit sum N=2
pop1 = 0.70
Dabs_1 = 0.1
m/z = 544.61
pop2 = 0.30
Dabs_2 = 1.6
m/z = 545.01
m/z = 544.71
Env res: 0.75
data UnDeut, rep 2
pop1 = 0.59
Dabs_1 = 0.1
m/z = 544.59
pop2 = 0.41
Dabs_2 = 1.0
m/z = 544.84
m/z = 544.69
Env res: 0.78
data UnDeut, rep 3
pop1 = 0.50
Dabs_1 = 0.1
m/z = 544.59
pop2 = 0.50
Dabs_2 = 0.9
m/z = 544.82
m/z = 544.71
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.99
data 0.1s, rep 1
pop1 = 0.73
Dabs_1 = 1.1
m/z = 544.87
pop2 = 0.27
Dabs_2 = 3.9
m/z = 545.61
m/z = 545.05
Env res: 1.00
data 0.1s, rep 2
pop1 = 0.50
Dabs_1 = 0.7
m/z = 544.78
pop2 = 0.50
Dabs_2 = 3.1
m/z = 545.41
m/z = 545.08
Env res: 0.93
data 0.1s, rep 3
pop1 = 0.85
Dabs_1 = 1.1
m/z = 544.86
pop2 = 0.15
Dabs_2 = 3.2
m/z = 545.39
m/z = 544.96
Env res: 0.99
data 0.1s, rep 4
pop1 = 0.61
Dabs_1 = 1.2
m/z = 544.90
pop2 = 0.39
Dabs_2 = 3.8
m/z = 545.58
m/z = 545.15
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.87
data 0.8s, rep 1
pop1 = 0.36
Dabs_1 = 1.2
m/z = 544.88
pop2 = 0.64
Dabs_2 = 3.4
m/z = 545.45
m/z = 545.27
Env res: 0.95
data 0.8s, rep 2
pop1 = 0.83
Dabs_1 = 1.8
m/z = 545.06
pop2 = 0.17
Dabs_2 = 4.8
m/z = 545.86
m/z = 545.18
Env res: 1.08
data 0.8s, rep 3
pop1 = 0.55
Dabs_1 = 0.9
m/z = 544.82
pop2 = 0.45
Dabs_2 = 4.0
m/z = 545.63
m/z = 545.17
Env res: 0.95
data 0.8s, rep 4
pop1 = 0.62
Dabs_1 = 1.3
m/z = 544.93
pop2 = 0.38
Dabs_2 = 3.7
m/z = 545.55
m/z = 545.15
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.04
data 4.0s, rep 1
pop1 = 0.77
Dabs_1 = 1.9
m/z = 545.07
pop2 = 0.23
Dabs_2 = 4.9
m/z = 545.86
m/z = 545.25
Env res: 1.05
data 4.0s, rep 2
pop1 = 0.80
Dabs_1 = 1.8
m/z = 545.05
pop2 = 0.20
Dabs_2 = 5.6
m/z = 546.18
m/z = 545.26
Env res: 1.04
data 4.0s, rep 3
pop1 = 0.69
Dabs_1 = 1.5
m/z = 544.98
pop2 = 0.31
Dabs_2 = 4.8
m/z = 545.86
m/z = 545.24
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.01
data 60.0s, rep 1
pop1 = 0.17
Dabs_1 = 0.9
m/z = 544.82
pop2 = 0.83
Dabs_2 = 4.0
m/z = 545.62
m/z = 545.48
Env res: 1.03
data 60.0s, rep 2
pop1 = 0.28
Dabs_1 = 0.9
m/z = 544.80
pop2 = 0.72
Dabs_2 = 3.1
m/z = 545.40
m/z = 545.32
Env res: 1.03
data 60.0s, rep 3
pop1 = 0.45
Dabs_1 = 1.4
m/z = 544.97
pop2 = 0.55
Dabs_2 = 5.1
m/z = 545.93
m/z = 545.49
Env res: 0.99
data 60.0s, rep 4
pop1 = 0.45
Dabs_1 = 1.8
m/z = 545.07
pop2 = 0.55
Dabs_2 = 4.7
m/z = 545.81
m/z = 545.46
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.97
data 1800.0s, rep 1
pop1 = 0.68
Dabs_1 = 3.5
m/z = 545.51
pop2 = 0.32
Dabs_2 = 7.5
m/z = 546.66
m/z = 545.86
Env res: 0.93
data 1800.0s, rep 2
pop1 = 0.56
Dabs_1 = 2.8
m/z = 545.33
pop2 = 0.44
Dabs_2 = 6.7
m/z = 546.38
m/z = 545.78
Env res: 0.95
data 1800.0s, rep 3
pop1 = 0.28
Dabs_1 = 1.7
m/z = 545.08
pop2 = 0.72
Dabs_2 = 5.8
m/z = 546.09
m/z = 545.79
Env res: 0.94
data 1800.0s, rep 4
pop1 = 0.28
Dabs_1 = 1.8
m/z = 545.12
pop2 = 0.72
Dabs_2 = 5.8
m/z = 546.10
m/z = 545.81
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.80
data 72000.0s, rep 1
pop1 = 0.25
Dabs_1 = 4.7
m/z = 545.86
pop2 = 0.75
Dabs_2 = 5.0
m/z = 545.89
m/z = 545.88
Env res: 0.94
data 72000.0s, rep 2
pop1 = 0.55
Dabs_1 = 3.2
m/z = 545.43
pop2 = 0.45
Dabs_2 = 7.1
m/z = 546.51
m/z = 545.90
Env res: 0.93
data 72000.0s, rep 3
pop1 = 0.14
Dabs_1 = 1.5
m/z = 545.00
pop2 = 0.86
Dabs_2 = 5.7
m/z = 546.08
m/z = 545.91
Env res: 0.93
data 72000.0s, rep 4
pop1 = 0.79
Dabs_1 = 4.3
m/z = 545.67
pop2 = 0.21
Dabs_2 = 7.4
m/z = 546.75
m/z = 545.92
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.99
data FullDeut, rep 1
pop1 = 0.33
Dabs_1 = 3.8
m/z = 545.59
pop2 = 0.67
Dabs_2 = 7.7
m/z = 546.60
m/z = 546.24
Env res: 0.97
data FullDeut, rep 2
pop1 = 0.55
Dabs_1 = 5.1
m/z = 545.91
pop2 = 0.45
Dabs_2 = 7.7
m/z = 546.60
m/z = 546.21
data FullDeut
rep 1
rep 2


data_id: 132
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 0.86
data UnDeut, rep 1
fit sum N=2
pop1 = 0.43
Dabs_1 = 0.1
m/z = 601.16
pop2 = 0.57
Dabs_2 = 0.9
m/z = 601.43
m/z = 601.29
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 0.86
data UnDeut, rep 2
fit sum N=2
pop1 = 0.67
Dabs_1 = 0.1
m/z = 601.19
pop2 = 0.33
Dabs_2 = 1.7
m/z = 601.63
m/z = 601.30
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 0.89
data UnDeut, rep 3
fit sum N=2
pop1 = 0.73
Dabs_1 = 0.0
m/z = 601.16
pop2 = 0.27
Dabs_2 = 2.2
m/z = 601.78
m/z = 601.31
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.20
data 0.1s, rep 1
fit sum N=2
pop1 = 0.42
Dabs_1 = 0.1
m/z = 601.17
pop2 = 0.58
Dabs_2 = 2.9
m/z = 601.95
m/z = 601.62
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.15
data 0.1s, rep 2
fit sum N=2
pop1 = 0.64
Dabs_1 = 0.9
m/z = 601.40
pop2 = 0.36
Dabs_2 = 4.1
m/z = 602.33
m/z = 601.74
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 0.94
data 0.1s, rep 3
fit sum N=2
pop1 = 0.86
Dabs_1 = 1.2
m/z = 601.54
pop2 = 0.14
Dabs_2 = 3.1
m/z = 602.03
m/z = 601.57
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.16
data 0.1s, rep 4
fit sum N=2
pop1 = 0.55
Dabs_1 = 1.0
m/z = 601.43
pop2 = 0.45
Dabs_2 = 3.8
m/z = 602.21
m/z = 601.79
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.06
data 0.8s, rep 1
fit sum N=2
pop1 = 0.29
Dabs_1 = 0.7
m/z = 601.35
pop2 = 0.71
Dabs_2 = 3.9
m/z = 602.22
m/z = 601.97
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.16
data 0.8s, rep 2
fit sum N=2
pop1 = 0.42
Dabs_1 = 0.7
m/z = 601.35
pop2 = 0.58
Dabs_2 = 3.8
m/z = 602.21
m/z = 601.84
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.19
data 0.8s, rep 3
fit sum N=2
pop1 = 0.28
Dabs_1 = 0.3
m/z = 601.25
pop2 = 0.72
Dabs_2 = 3.5
m/z = 602.11
m/z = 601.86
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.19
data 0.8s, rep 4
fit sum N=2
pop1 = 0.57
Dabs_1 = 0.8
m/z = 601.37
pop2 = 0.43
Dabs_2 = 3.9
m/z = 602.22
m/z = 601.73
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.19
data 4.0s, rep 1
fit sum N=2
pop1 = 0.34
Dabs_1 = 0.6
m/z = 601.33
pop2 = 0.66
Dabs_2 = 4.2
m/z = 602.30
m/z = 601.96
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.15
data 4.0s, rep 2
fit sum N=2
pop1 = 0.47
Dabs_1 = 1.2
m/z = 601.48
pop2 = 0.53
Dabs_2 = 4.5
m/z = 602.39
m/z = 601.95
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.17
data 4.0s, rep 3
fit sum N=2
pop1 = 0.36
Dabs_1 = 0.7
m/z = 601.35
pop2 = 0.64
Dabs_2 = 4.1
m/z = 602.28
m/z = 601.94
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.40
data 60.0s, rep 1
fit sum N=2
pop1 = 0.54
Dabs_1 = 1.5
m/z = 601.56
pop2 = 0.46
Dabs_2 = 6.1
m/z = 602.83
m/z = 602.13
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.25
data 60.0s, rep 2
fit sum N=2
pop1 = 0.33
Dabs_1 = 0.9
m/z = 601.40
pop2 = 0.67
Dabs_2 = 5.2
m/z = 602.58
m/z = 602.19
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.21
data 60.0s, rep 3
fit sum N=2
pop1 = 0.60
Dabs_1 = 2.1
m/z = 601.73
pop2 = 0.40
Dabs_2 = 6.1
m/z = 602.85
m/z = 602.17
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.15
data 60.0s, rep 4
fit sum N=2
pop1 = 0.35
Dabs_1 = 1.3
m/z = 601.51
pop2 = 0.65
Dabs_2 = 5.0
m/z = 602.52
m/z = 602.16
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.07
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.30
Dabs_1 = 2.6
m/z = 601.88
pop2 = 0.70
Dabs_2 = 6.9
m/z = 603.04
m/z = 602.68
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.07
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.22
Dabs_1 = 2.0
m/z = 601.75
pop2 = 0.78
Dabs_2 = 6.3
m/z = 602.88
m/z = 602.62
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.08
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.50
Dabs_1 = 3.4
m/z = 602.08
pop2 = 0.50
Dabs_2 = 7.4
m/z = 603.20
m/z = 602.63
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.09
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.43
Dabs_1 = 3.0
m/z = 601.97
pop2 = 0.57
Dabs_2 = 7.5
m/z = 603.23
m/z = 602.68
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.07
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.26
Dabs_1 = 3.1
m/z = 602.02
pop2 = 0.74
Dabs_2 = 7.4
m/z = 603.18
m/z = 602.87
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.06
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.26
Dabs_1 = 3.2
m/z = 602.04
pop2 = 0.74
Dabs_2 = 7.2
m/z = 603.11
m/z = 602.83
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.06
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.38
Dabs_1 = 3.6
m/z = 602.15
pop2 = 0.62
Dabs_2 = 7.8
m/z = 603.29
m/z = 602.85
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.06
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.33
Dabs_1 = 3.4
m/z = 602.10
pop2 = 0.67
Dabs_2 = 7.6
m/z = 603.23
m/z = 602.86
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.08
data FullDeut, rep 1
fit sum N=2
pop1 = 0.16
Dabs_1 = 3.6
m/z = 602.19
pop2 = 0.84
Dabs_2 = 8.2
m/z = 603.39
m/z = 603.19
D109H: 0080-0089 DVKHFSPEEL z=2
Env res: 1.07
data FullDeut, rep 2
fit sum N=2
pop1 = 0.29
Dabs_1 = 4.3
m/z = 602.36
pop2 = 0.71
Dabs_2 = 8.5
m/z = 603.49
m/z = 603.15
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

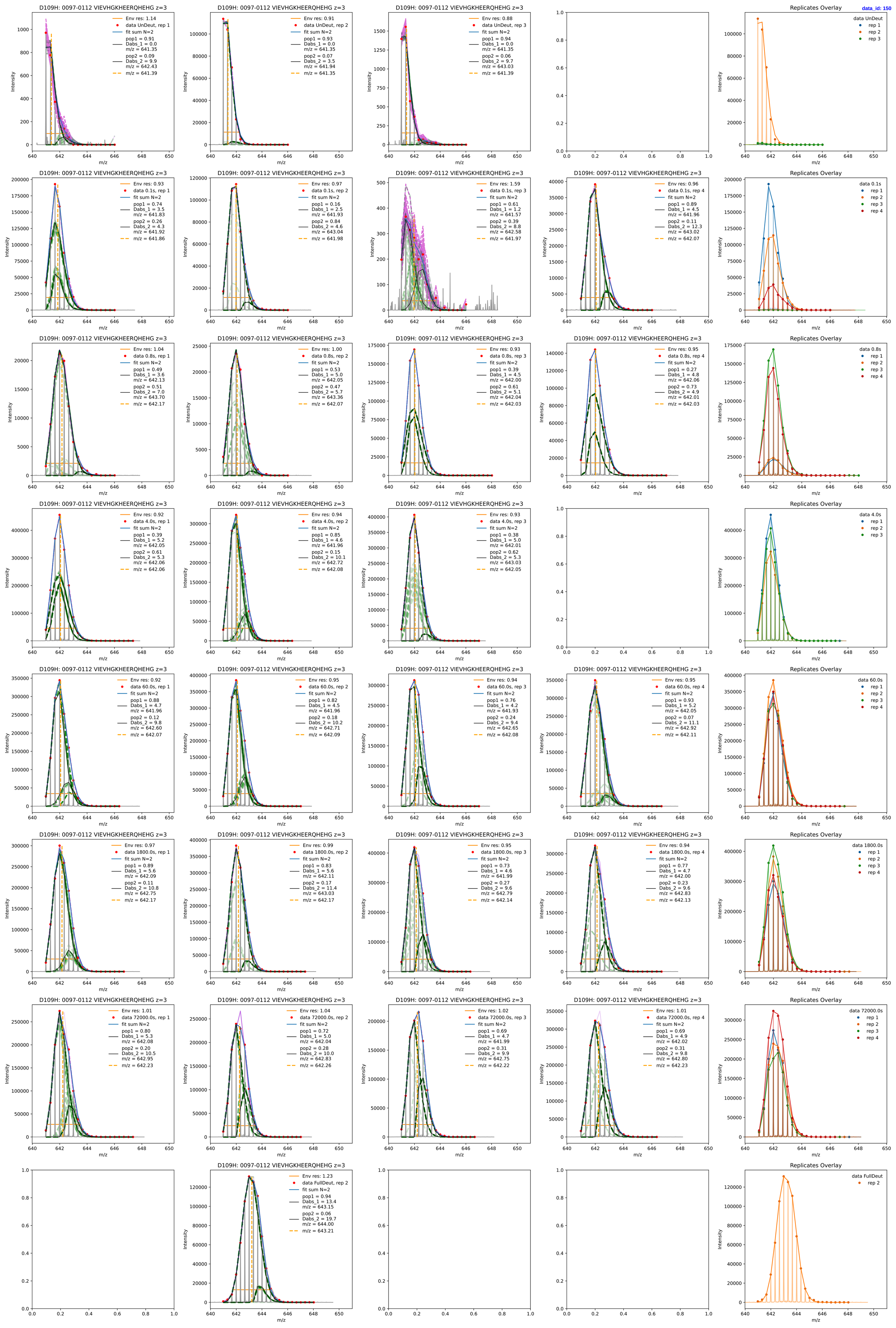

data_id: 135
D109H: 0080-0096 DVKHFSPEELKVKVLGD z=3
Replicates Overlay
Intensity
m/z
Env res: 0.95
data UnDeut, rep 1
fit sum N=2
pop1 = 0.93
Dabs_1 = 0.0
m/z = 647.74
pop2 = 0.07
Dabs_2 = 2.6
m/z = 648.29
m/z = 647.76
Env res: 0.97
data UnDeut, rep 2
pop1 = 0.88
Dabs_1 = 0.0
m/z = 647.74
pop2 = 0.12
Dabs_2 = 2.5
m/z = 648.26
m/z = 647.77
Env res: 0.94
data UnDeut, rep 3
pop1 = 0.94
Dabs_1 = 0.0
m/z = 647.74
pop2 = 0.06
Dabs_2 = 2.2
m/z = 648.22
m/z = 647.77
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.01
data 0.1s, rep 1
pop1 = 0.78
Dabs_1 = 1.5
m/z = 648.05
pop2 = 0.22
Dabs_2 = 4.6
m/z = 648.70
m/z = 648.19
Env res: 0.98
data 0.1s, rep 2
pop1 = 0.72
Dabs_1 = 1.8
m/z = 648.09
pop2 = 0.28
Dabs_2 = 5.0
m/z = 648.73
m/z = 648.28
Env res: 1.16
data 0.1s, rep 3
pop1 = 0.07
Dabs_1 = 0.0
m/z = 647.74
pop2 = 0.93
Dabs_2 = 3.2
m/z = 648.38
m/z = 648.37
Env res: 1.04
data 0.1s, rep 4
pop1 = 0.63
Dabs_1 = 2.7
m/z = 648.28
pop2 = 0.37
Dabs_2 = 5.1
m/z = 648.77
m/z = 648.46
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.11
data 0.8s, rep 1
pop1 = 0.12
Dabs_1 = 2.9
m/z = 648.32
pop2 = 0.88
Dabs_2 = 4.9
m/z = 648.72
m/z = 648.68
Env res: 1.02
data 0.8s, rep 2
pop1 = 0.18
Dabs_1 = 1.5
m/z = 648.09
pop2 = 0.82
Dabs_2 = 4.2
m/z = 648.58
m/z = 648.50
Env res: 1.04
data 0.8s, rep 3
pop1 = 0.30
Dabs_1 = 1.5
m/z = 648.07
pop2 = 0.70
Dabs_2 = 4.5
m/z = 648.65
m/z = 648.48
Env res: 1.00
data 0.8s, rep 4
pop1 = 0.57
Dabs_1 = 1.7
m/z = 648.11
pop2 = 0.43
Dabs_2 = 5.0
m/z = 648.76
m/z = 648.40
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.03
data 4.0s, rep 1
pop1 = 0.36
Dabs_1 = 2.2
m/z = 648.19
pop2 = 0.64
Dabs_2 = 5.3
m/z = 648.81
m/z = 648.61
Env res: 1.04
data 4.0s, rep 2
pop1 = 0.26
Dabs_1 = 1.7
m/z = 648.14
pop2 = 0.74
Dabs_2 = 5.1
m/z = 648.77
m/z = 648.62
Env res: 1.05
data 4.0s, rep 3
pop1 = 0.74
Dabs_1 = 3.2
m/z = 648.38
pop2 = 0.26
Dabs_2 = 7.2
m/z = 649.19
m/z = 648.60
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.13
data 60.0s, rep 1
pop1 = 0.09
Dabs_1 = 2.4
m/z = 648.24
pop2 = 0.91
Dabs_2 = 6.5
m/z = 649.03
m/z = 648.98
Env res: 1.13
data 60.0s, rep 2
pop1 = 0.85
Dabs_1 = 5.6
m/z = 648.86
pop2 = 0.15
Dabs_2 = 9.4
m/z = 649.64
m/z = 648.99
Env res: 1.12
data 60.0s, rep 3
pop1 = 0.20
Dabs_1 = 3.9
m/z = 648.51
pop2 = 0.80
Dabs_2 = 6.7
m/z = 649.06
m/z = 648.96
Env res: 1.13
data 60.0s, rep 4
pop1 = 0.87
Dabs_1 = 5.7
m/z = 648.88
pop2 = 0.13
Dabs_2 = 8.3
m/z = 649.40
m/z = 648.96
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.18
data 1800.0s, rep 1
pop1 = 0.29
Dabs_1 = 7.8
m/z = 649.31
pop2 = 0.71
Dabs_2 = 11.1
m/z = 649.95
m/z = 649.76
Env res: 1.19
data 1800.0s, rep 2
pop1 = 0.73
Dabs_1 = 9.3
m/z = 649.60
pop2 = 0.27
Dabs_2 = 13.0
m/z = 650.34
m/z = 649.79
Env res: 1.17
data 1800.0s, rep 3
pop1 = 0.39
Dabs_1 = 8.0
m/z = 649.33
pop2 = 0.61
Dabs_2 = 11.2
m/z = 649.96
m/z = 649.72
Env res: 1.20
data 1800.0s, rep 4
pop1 = 0.69
Dabs_1 = 8.8
m/z = 649.49
pop2 = 0.31
Dabs_2 = 12.9
m/z = 650.32
m/z = 649.75
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.17
data 72000.0s, rep 1
pop1 = 0.75
Dabs_1 = 10.6
m/z = 649.86
pop2 = 0.25
Dabs_2 = 14.7
m/z = 650.73
m/z = 650.07
Env res: 1.15
data 72000.0s, rep 2
pop1 = 0.42
Dabs_1 = 9.8
m/z = 649.76
pop2 = 0.58
Dabs_2 = 13.0
m/z = 650.39
m/z = 650.07
Env res: 1.18
data 72000.0s, rep 3
pop1 = 0.61
Dabs_1 = 10.1
m/z = 649.76
pop2 = 0.39
Dabs_2 = 14.0
m/z = 650.56
m/z = 650.07
Env res: 1.11
data 72000.0s, rep 4
pop1 = 0.89
Dabs_1 = 10.9
m/z = 647.98
pop2 = 0.11
Dabs_2 = 14.2
m/z = 649.97
m/z = 649.97
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.20
data FullDeut, rep 1
pop1 = 0.07
Dabs_1 = 11.7
m/z = 647.74
pop2 = 0.93
Dabs_2 = 14.1
m/z = 650.50
m/z = 650.52
Env res: 1.21
data FullDeut, rep 2
pop1 = 0.63
Dabs_1 = 12.4
m/z = 650.21
pop2 = 0.37
Dabs_2 = 16.6
m/z = 651.14
m/z = 650.56
data FullDeut
rep 1
rep 2


data_id: 138
D109H: 0087-0096 EELKVKVLGD z=2
Env res: 0.63
data UnDeut, rep 1
fit sum N=2
pop1 = 0.44
Dabs_1 = 0.0
m/z = 565.66
pop2 = 0.56
Dabs_2 = 0.0
m/z = 569.44
m/z = 565.63
Env res: 0.62
data UnDeut, rep 2
fit sum N=2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 565.66
pop2 = 0.00
Dabs_2 = 16.1
m/z = 570.59
m/z = 565.61
Env res: 0.55
data UnDeut, rep 3
fit sum N=2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 565.66
pop2 = 0.00
Dabs_2 = 12.7
m/z = 569.64
m/z = 565.60
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.82
data 0.1s, rep 1
fit sum N=2
pop1 = 0.67
Dabs_1 = 0.6
m/z = 565.95
pop2 = 0.33
Dabs_2 = 1.6
m/z = 568.17
m/z = 565.95
Env res: 0.88
data 0.1s, rep 2
fit sum N=2
pop1 = 0.81
Dabs_1 = 0.8
m/z = 565.90
pop2 = 0.19
Dabs_2 = 3.9
m/z = 566.76
m/z = 566.08
Env res: 1.24
data 0.1s, rep 3
fit sum N=2
pop1 = 0.83
Dabs_1 = 1.5
m/z = 566.08
pop2 = 0.17
Dabs_2 = 8.4
m/z = 568.17
m/z = 566.48
Env res: 0.93
data 0.1s, rep 4
fit sum N=2
pop1 = 0.84
Dabs_1 = 1.4
m/z = 566.07
pop2 = 0.16
Dabs_2 = 4.8
m/z = 567.14
m/z = 566.27
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 0.90
data 0.8s, rep 1
fit sum N=2
pop1 = 0.74
Dabs_1 = 1.7
m/z = 566.15
pop2 = 0.26
Dabs_2 = 4.5
m/z = 567.00
m/z = 566.35
Env res: 0.88
data 0.8s, rep 2
fit sum N=2
pop1 = 0.93
Dabs_1 = 1.5
m/z = 566.11
pop2 = 0.07
Dabs_2 = 5.0
m/z = 567.73
m/z = 566.18
Env res: 0.88
data 0.8s, rep 3
fit sum N=2
pop1 = 0.69
Dabs_1 = 0.9
m/z = 565.94
pop2 = 0.31
Dabs_2 = 3.5
m/z = 566.66
m/z = 566.17
Env res: 0.88
data 0.8s, rep 4
fit sum N=2
pop1 = 0.94
Dabs_1 = 1.5
m/z = 566.13
pop2 = 0.06
Dabs_2 = 3.8
m/z = 567.57
m/z = 566.16
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.83
data 4.0s, rep 1
fit sum N=2
pop1 = 0.30
Dabs_1 = 1.8
m/z = 566.21
pop2 = 0.70
Dabs_2 = 2.0
m/z = 568.17
m/z = 566.25
Env res: 0.84
data 4.0s, rep 2
fit sum N=2
pop1 = 0.15
Dabs_1 = 1.6
m/z = 566.18
pop2 = 0.85
Dabs_2 = 2.0
m/z = 566.22
m/z = 566.23
Env res: 0.79
data 4.0s, rep 3
fit sum N=2
pop1 = 0.92
Dabs_1 = 1.7
m/z = 566.17
pop2 = 0.08
Dabs_2 = 5.1
m/z = 567.11
m/z = 566.25
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 0.82
data 60.0s, rep 1
fit sum N=2
pop1 = 0.39
Dabs_1 = 2.8
m/z = 566.44
pop2 = 0.61
Dabs_2 = 2.9
m/z = 566.50
m/z = 566.49
Env res: 0.90
data 60.0s, rep 2
fit sum N=2
pop1 = 0.12
Dabs_1 = 1.7
m/z = 566.24
pop2 = 0.88
Dabs_2 = 3.3
m/z = 566.60
m/z = 566.58
Env res: 0.91
data 60.0s, rep 3
fit sum N=2
pop1 = 0.63
Dabs_1 = 1.8
m/z = 566.19
pop2 = 0.37
Dabs_2 = 4.7
m/z = 567.01
m/z = 566.51
Env res: 0.84
data 60.0s, rep 4
fit sum N=2
pop1 = 0.91
Dabs_1 = 2.4
m/z = 566.36
pop2 = 0.09
Dabs_2 = 7.2
m/z = 567.72
m/z = 566.49
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 = 0.29
Dabs_1 = 5.5
m/z = 567.29
pop2 = 0.71
Dabs_2 = 5.8
m/z = 567.32
m/z = 567.29
Env res: 0.89
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.28
Dabs_1 = 3.9
m/z = 567.26
pop2 = 0.72
Dabs_2 = 6.2
m/z = 569.14
m/z = 567.27
Env res: 0.91
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.37
Dabs_1 = 5.3
m/z = 567.19
pop2 = 0.63
Dabs_2 = 5.7
m/z = 567.29
m/z = 567.26
Env res: 0.93
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.66
Dabs_1 = 5.2
m/z = 567.15
pop2 = 0.34
Dabs_2 = 6.2
m/z = 567.47
m/z = 567.27
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 = 0.80
Dabs_1 = 6.0
m/z = 567.34
pop2 = 0.20
Dabs_2 = 8.7
m/z = 568.31
m/z = 567.55
Env res: 0.92
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.76
Dabs_1 = 5.9
m/z = 567.37
pop2 = 0.24
Dabs_2 = 8.8
m/z = 568.36
m/z = 567.60
Env res: 0.91
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.78
Dabs_1 = 6.6
m/z = 567.55
pop2 = 0.22
Dabs_2 = 6.8
m/z = 567.62
m/z = 567.58
Env res: 0.89
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.77
Dabs_1 = 6.2
m/z = 567.44
pop2 = 0.23
Dabs_2 = 6.9
m/z = 567.63
m/z = 567.49
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.88
data FullDeut, rep 1
fit sum N=2
pop1 = 0.80
Dabs_1 = 7.7
m/z = 567.86
pop2 = 0.20
Dabs_2 = 8.7
m/z = 568.24
m/z = 567.90
Env res: 0.92
data FullDeut, rep 2
fit sum N=2
pop1 = 0.26
Dabs_1 = 8.0
m/z = 566.13
pop2 = 0.74
Dabs_2 = 8.0
m/z = 567.96
m/z = 567.95
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

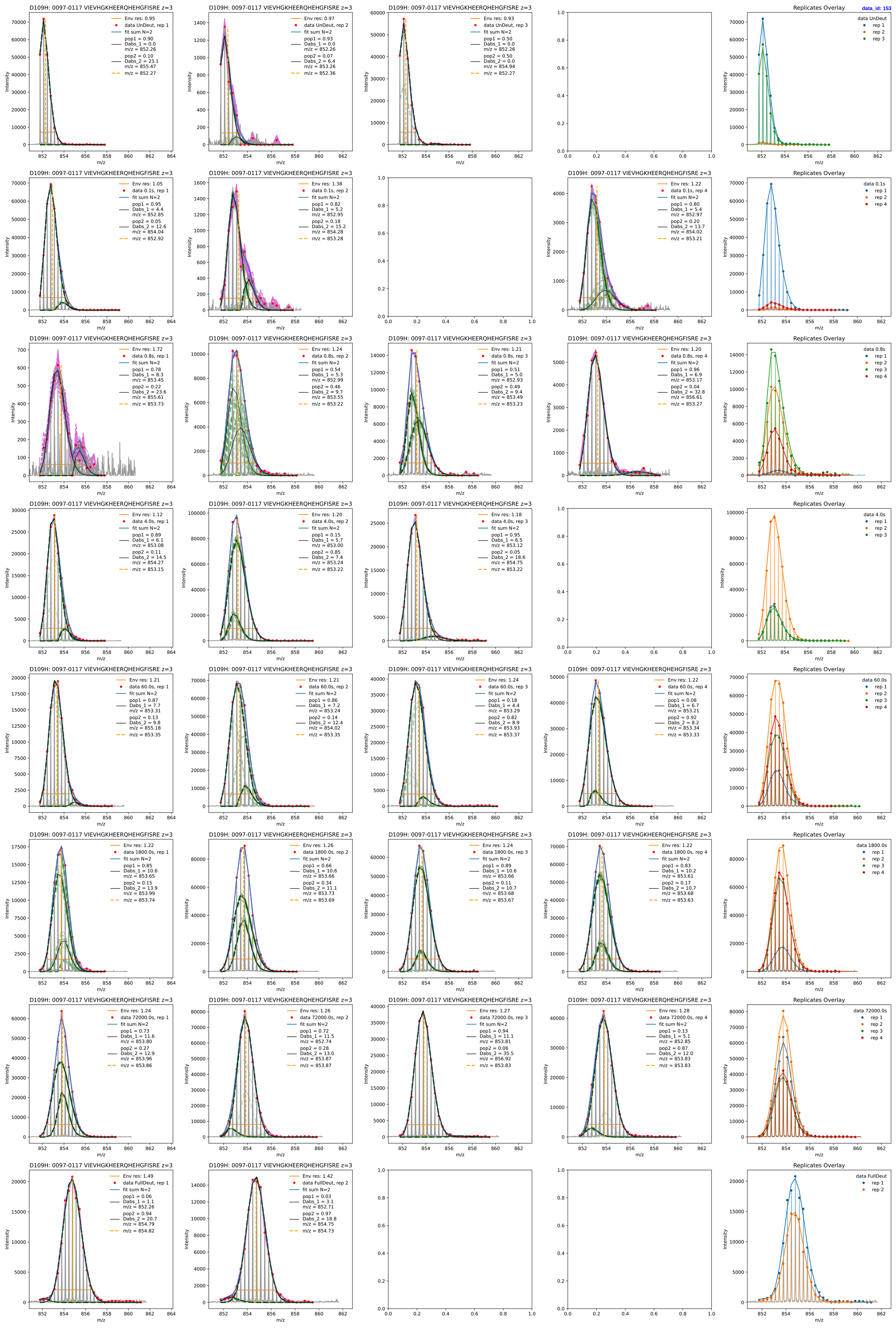

data_id: 141
D109H: 0089-0096 LKVKVLGD z=2
Env res: 0.74
data UnDeut, rep 1
fit sum N=2
pop1 = 0.71
Dabs_1 = 0.0
m/z = 436.55
pop2 = 0.29
Dabs_2 = 1.5
m/z = 437.09
m/z = 436.68
Env res: 0.74
data UnDeut, rep 2
fit sum N=2
pop1 = 0.66
Dabs_1 = 0.0
m/z = 436.55
pop2 = 0.34
Dabs_2 = 1.3
m/z = 437.02
m/z = 436.69
Env res: 0.75
data UnDeut, rep 3
fit sum N=2
pop1 = 0.59
Dabs_1 = 0.1
m/z = 436.59
pop2 = 0.41
Dabs_2 = 1.0
m/z = 436.96
m/z = 436.71
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.02
data 0.1s, rep 1
fit sum N=2
pop1 = 0.61
Dabs_1 = 0.4
m/z = 436.70
pop2 = 0.39
Dabs_2 = 2.3
m/z = 437.40
m/z = 436.96
Env res: 0.96
data 0.1s, rep 2
fit sum N=2
pop1 = 0.72
Dabs_1 = 0.7
m/z = 436.79
pop2 = 0.28
Dabs_2 = 2.5
m/z = 437.46
m/z = 436.98
Env res: 0.92
data 0.1s, rep 3
fit sum N=2
pop1 = 0.83
Dabs_1 = 0.5
m/z = 436.74
pop2 = 0.17
Dabs_2 = 3.0
m/z = 437.62
m/z = 436.91
Env res: 0.85
data 0.1s, rep 4
fit sum N=2
pop1 = 0.76
Dabs_1 = 0.9
m/z = 436.87
pop2 = 0.24
Dabs_2 = 1.9
m/z = 437.22
m/z = 436.96
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 = 0.62
Dabs_1 = 1.1
m/z = 436.94
pop2 = 0.38
Dabs_2 = 2.6
m/z = 437.49
m/z = 437.15
Env res: 1.03
data 0.8s, rep 2
fit sum N=2
pop1 = 0.31
Dabs_1 = 0.4
m/z = 436.70
pop2 = 0.69
Dabs_2 = 1.9
m/z = 437.24
m/z = 437.07
Env res: 1.06
data 0.8s, rep 3
fit sum N=2
pop1 = 0.65
Dabs_1 = 0.7
m/z = 436.80
pop2 = 0.35
Dabs_2 = 3.1
m/z = 437.70
m/z = 437.11
Env res: 1.20
data 0.8s, rep 4
fit sum N=2
pop1 = 0.43
Dabs_1 = 0.0
m/z = 436.55
pop2 = 0.57
Dabs_2 = 2.6
m/z = 437.66
m/z = 437.21
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.37
data 4.0s, rep 1
fit sum N=2
pop1 = 0.48
Dabs_1 = 0.0
m/z = 436.55
pop2 = 0.52
Dabs_2 = 4.0
m/z = 438.09
m/z = 437.37
Env res: 1.06
data 4.0s, rep 2
fit sum N=2
pop1 = 0.70
Dabs_1 = 1.0
m/z = 436.92
pop2 = 0.30
Dabs_2 = 3.2
m/z = 437.73
m/z = 437.15
Env res: 0.98
data 4.0s, rep 3
fit sum N=2
pop1 = 0.83
Dabs_1 = 1.3
m/z = 437.03
pop2 = 0.17
Dabs_2 = 3.8
m/z = 437.96
m/z = 437.18
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.09
data 60.0s, rep 1
fit sum N=2
pop1 = 0.37
Dabs_1 = 1.0
m/z = 436.93
pop2 = 0.63
Dabs_2 = 3.2
m/z = 437.72
m/z = 437.41
Env res: 1.55
data 60.0s, rep 2
fit sum N=2
pop1 = 0.44
Dabs_1 = 0.0
m/z = 436.55
pop2 = 0.56
Dabs_2 = 5.5
m/z = 438.55
m/z = 437.71
Env res: 1.00
data 60.0s, rep 3
fit sum N=2
pop1 = 0.57
Dabs_1 = 1.4
m/z = 437.07
pop2 = 0.43
Dabs_2 = 3.6
m/z = 437.86
m/z = 437.41
Env res: 1.10
data 60.0s, rep 4
fit sum N=2
pop1 = 0.33
Dabs_1 = 0.9
m/z = 436.87
pop2 = 0.67
Dabs_2 = 3.0
m/z = 437.64
m/z = 437.38
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.92
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.26
Dabs_1 = 2.7
m/z = 437.52
pop2 = 0.74
Dabs_2 = 4.2
m/z = 438.10
m/z = 437.94
Env res: 0.92
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.29
Dabs_1 = 2.1
m/z = 437.47
pop2 = 0.71
Dabs_2 = 4.5
m/z = 438.24
m/z = 437.95
Env res: 0.91
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.46
Dabs_1 = 2.7
m/z = 437.55
pop2 = 0.54
Dabs_2 = 4.7
m/z = 438.28
m/z = 437.93
Env res: 0.93
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.48
Dabs_1 = 2.4
m/z = 437.43
pop2 = 0.52
Dabs_2 = 5.0
m/z = 438.39
m/z = 437.92
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 = 0.57
Dabs_1 = 3.3
m/z = 437.76
pop2 = 0.43
Dabs_2 = 5.4
m/z = 438.52
m/z = 438.09
Env res: 0.92
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.93
Dabs_1 = 4.1
m/z = 438.03
pop2 = 0.07
Dabs_2 = 7.3
m/z = 439.09
m/z = 438.09
Env res: 0.91
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.39
Dabs_1 = 3.0
m/z = 437.63
pop2 = 0.61
Dabs_2 = 5.1
m/z = 438.41
m/z = 438.10
Env res: 0.90
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.13
Dabs_1 = 2.4
m/z = 437.45
pop2 = 0.87
Dabs_2 = 4.5
m/z = 438.18
m/z = 438.07
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.03
data FullDeut, rep 1
fit sum N=2
pop1 = 0.50
Dabs_1 = 2.0
m/z = 437.38
pop2 = 0.50
Dabs_2 = 8.2
m/z = 439.56
m/z = 438.38
Env res: 0.89
data FullDeut, rep 2
fit sum N=2
pop1 = 0.57
Dabs_1 = 3.7
m/z = 437.89
pop2 = 0.43
Dabs_2 = 5.8
m/z = 438.69
m/z = 438.26
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

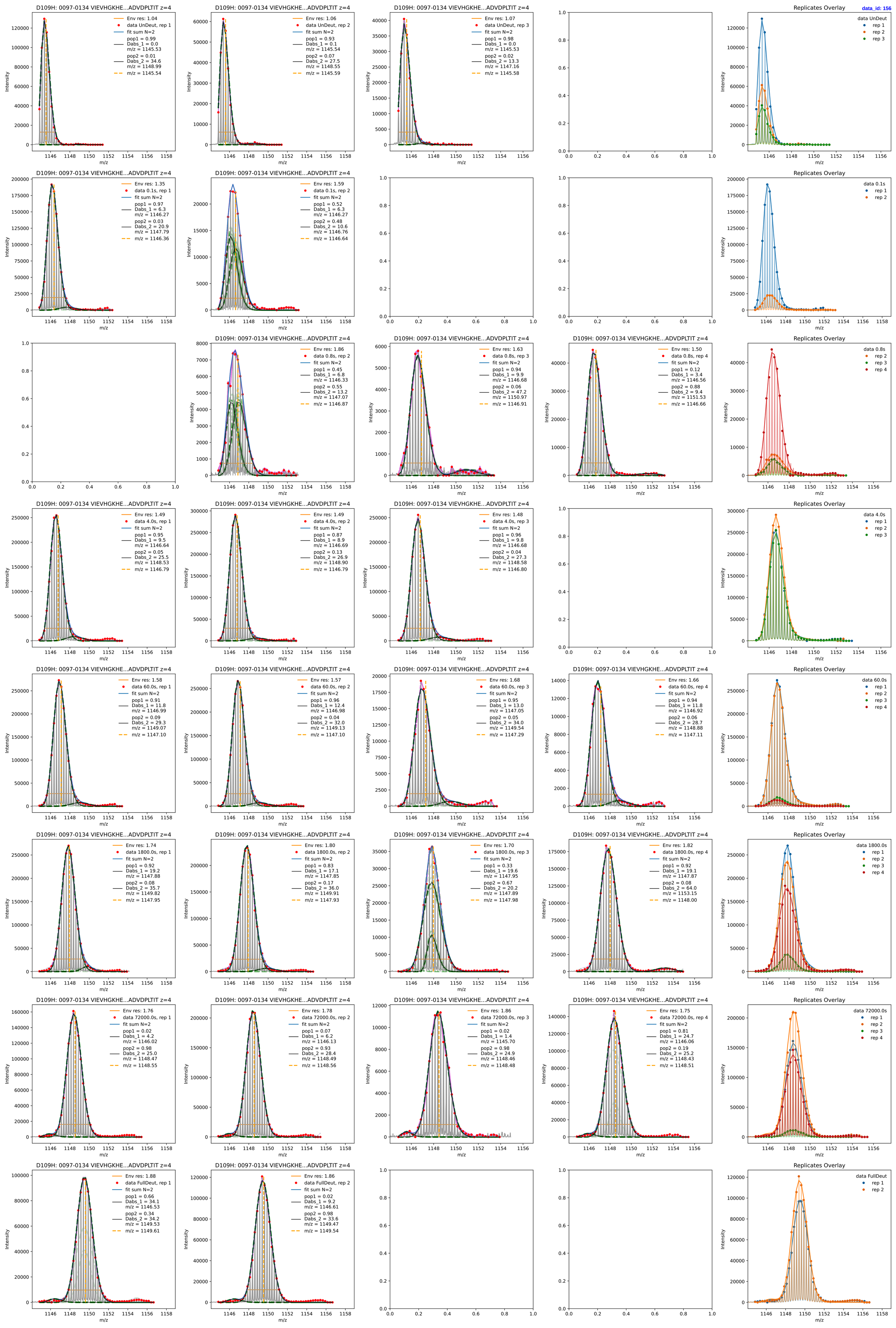

data_id: 144
D109H: 0090-0112 KVKVLGDVI...HEERQHEHG z=3
Env res: 0.98
data UnDeut, rep 1
fit sum N=2
pop1 = 0.92
Dabs_1 = 0.0
m/z = 888.01
pop2 = 0.08
Dabs_2 = 0.4
m/z = 890.00
m/z = 888.06
Env res: 1.11
data UnDeut, rep 2
pop1 = 0.95
Dabs_1 = 0.0
m/z = 887.99
pop2 = 0.05
Dabs_2 = 18.3
m/z = 891.00
m/z = 888.07
Env res: 1.91
data UnDeut, rep 3
pop1 = 0.76
Dabs_1 = 0.1
m/z = 887.99
pop2 = 0.24
Dabs_2 = 13.9
m/z = 889.83
m/z = 888.15
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.21
data 0.1s, rep 1
pop1 = 0.97
Dabs_1 = 5.2
m/z = 888.88
pop2 = 0.03
Dabs_2 = 35.1
m/z = 893.98
m/z = 889.02
data 0.1s
rep 1
Env res: 1.29
data 0.8s, rep 3
pop1 = 0.27
Dabs_1 = 4.4
m/z = 888.75
pop2 = 0.73
Dabs_2 = 8.2
m/z = 889.39
m/z = 889.25
Env res: 3.01
data 0.8s, rep 4
pop1 = 0.50
Dabs_1 = 0.9
m/z = 888.13
pop2 = 0.50
Dabs_2 = 8.8
m/z = 889.54
m/z = 889.50
data 0.8s
rep 3
rep 4
Env res: 1.32
data 4.0s, rep 1
pop1 = 0.92
Dabs_1 = 7.3
m/z = 889.23
pop2 = 0.08
Dabs_2 = 14.4
m/z = 890.34
m/z = 889.36
Env res: 1.32
data 4.0s, rep 2
pop1 = 0.84
Dabs_1 = 6.8
m/z = 889.19
pop2 = 0.16
Dabs_2 = 13.0
m/z = 890.43
m/z = 889.35
Env res: 1.34
data 4.0s, rep 3
pop1 = 0.42
Dabs_1 = 5.6
m/z = 888.91
pop2 = 0.58
Dabs_2 = 9.6
m/z = 889.49
m/z = 889.32
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.65
data 60.0s, rep 1
pop1 = 0.95
Dabs_1 = 8.2
m/z = 889.40
pop2 = 0.05
Dabs_2 = 21.3
m/z = 891.74
m/z = 889.52
Env res: 1.33
data 60.0s, rep 2
pop1 = 0.74
Dabs_1 = 6.7
m/z = 889.14
pop2 = 0.26
Dabs_2 = 12.7
m/z = 890.18
m/z = 889.40
Env res: 1.45
data 60.0s, rep 3
pop1 = 0.73
Dabs_1 = 7.3
m/z = 889.38
pop2 = 0.27
Dabs_2 = 15.1
m/z = 891.15
m/z = 889.49
Env res: 1.37
data 60.0s, rep 4
pop1 = 0.55
Dabs_1 = 6.1
m/z = 889.43
pop2 = 0.45
Dabs_2 = 15.0
m/z = 891.81
m/z = 889.56
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.42
data 1800.0s, rep 1
pop1 = 0.89
Dabs_1 = 11.1
m/z = 889.87
pop2 = 0.11
Dabs_2 = 11.4
m/z = 891.84
m/z = 889.93
Env res: 1.42
data 1800.0s, rep 2
pop1 = 0.84
Dabs_1 = 9.9
m/z = 889.69
pop2 = 0.16
Dabs_2 = 17.9
m/z = 891.16
m/z = 889.92
Env res: 1.50
data 1800.0s, rep 3
pop1 = 0.85
Dabs_1 = 10.3
m/z = 889.76
pop2 = 0.15
Dabs_2 = 17.3
m/z = 890.94
m/z = 890.02
Env res: 1.48
data 1800.0s, rep 4
pop1 = 0.11
Dabs_1 = 4.1
m/z = 888.71
pop2 = 0.89
Dabs_2 = 11.6
m/z = 889.97
m/z = 889.88
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.49
data 72000.0s, rep 1
pop1 = 0.92
Dabs_1 = 12.7
m/z = 890.27
pop2 = 0.08
Dabs_2 = 23.3
m/z = 892.01
m/z = 890.30
Env res: 1.43
data 72000.0s, rep 2
pop1 = 0.09
Dabs_1 = 9.9
m/z = 889.91
pop2 = 0.91
Dabs_2 = 13.7
m/z = 890.35
m/z = 890.33
Env res: 1.46
data 72000.0s, rep 3
pop1 = 0.92
Dabs_1 = 12.3
m/z = 890.22
pop2 = 0.08
Dabs_2 = 25.3
m/z = 892.01
m/z = 890.26
Env res: 1.48
data 72000.0s, rep 4
pop1 = 0.91
Dabs_1 = 12.8
m/z = 890.18
pop2 = 0.09
Dabs_2 = 23.4
m/z = 891.98
m/z = 890.41
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.60
data FullDeut, rep 1
pop1 = 0.03
Dabs_1 = 6.2
m/z = 889.02
pop2 = 0.97
Dabs_2 = 21.4
m/z = 891.67
m/z = 891.70
Env res: 1.59
data FullDeut, rep 2
pop1 = 0.92
Dabs_1 = 19.8
m/z = 888.69
pop2 = 0.08
Dabs_2 = 29.1
m/z = 891.50
m/z = 891.44
data FullDeut
rep 1
rep 2
Intensity
m/z

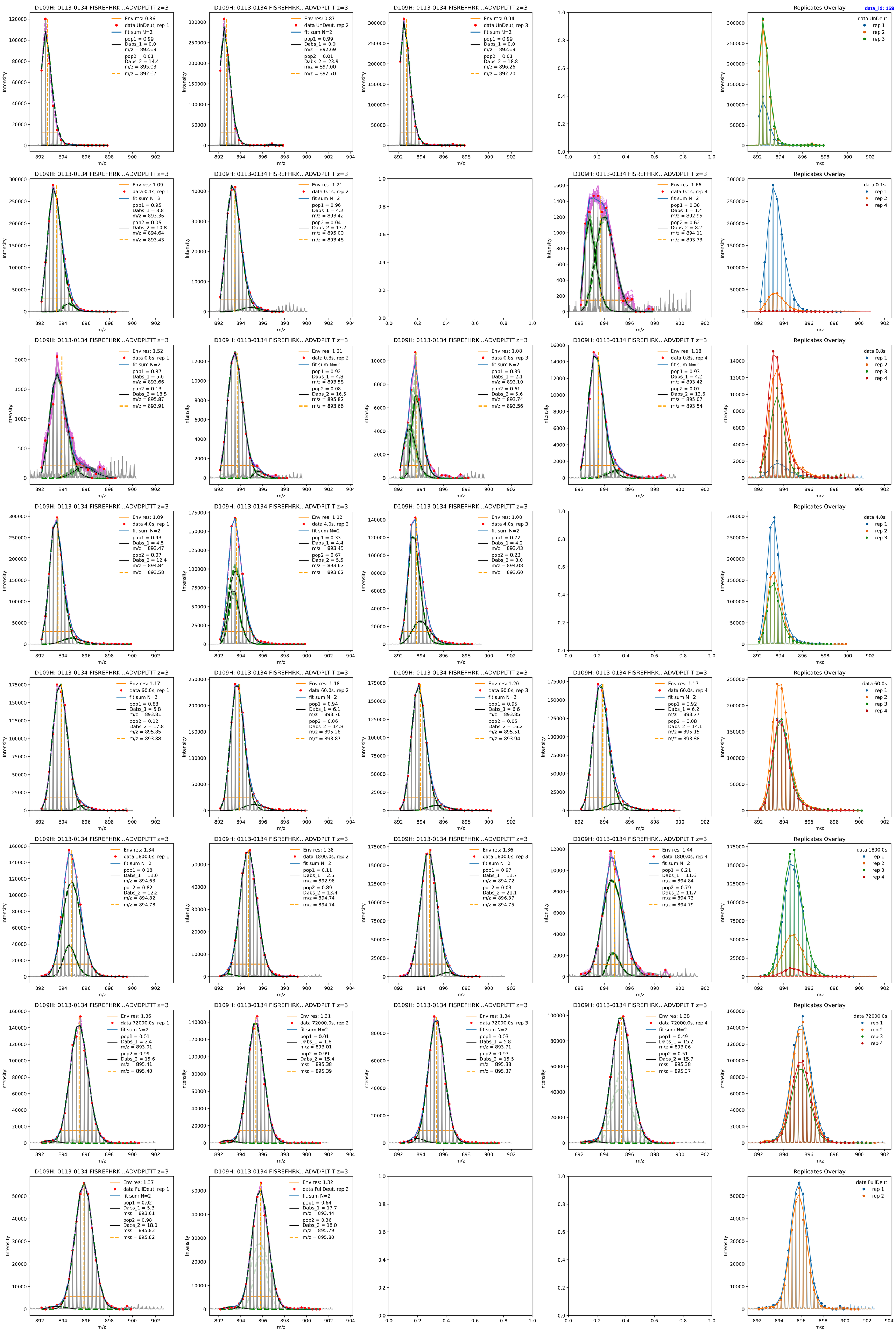
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 1.15
data UnDeut, rep 1
fit sum N=2
pop1 = 0.98
Dabs_1 = 0.0
m/z = 1064.60
pop2 = 0.02
Dabs_2 = 12.2
m/z = 1066.32
m/z = 1064.64
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 1.15
data UnDeut, rep 2
fit sum N=2
pop1 = 0.98
Dabs_1 = 0.0
m/z = 1064.61
pop2 = 0.02
Dabs_2 = 13.1
m/z = 1066.62
m/z = 1064.66
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 1.11
data UnDeut, rep 3
fit sum N=2
pop1 = 0.97
Dabs_1 = 0.0
m/z = 1064.60
pop2 = 0.03
Dabs_2 = 17.8
m/z = 1066.96
m/z = 1064.68
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 1.62
data 0.1s, rep 1
fit sum N=2
pop1 = 0.88
Dabs_1 = 5.0
m/z = 1065.46
pop2 = 0.12
Dabs_2 = 29.7
m/z = 1069.22
m/z = 1065.54
Replicates Overlay
data 0.1s
rep 1
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 2.13
data 0.8s, rep 3
fit sum N=2
pop1 = 0.16
Dabs_1 = 2.0
m/z = 1064.92
pop2 = 0.84
Dabs_2 = 8.4
m/z = 1065.88
m/z = 1065.98
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 2.22
data 0.8s, rep 4
fit sum N=2
pop1 = 0.29
Dabs_1 = 1.5
m/z = 1064.86
pop2 = 0.71
Dabs_2 = 8.7
m/z = 1066.01
m/z = 1066.01
Replicates Overlay
data 0.8s
rep 3
rep 4
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 1.68
data 4.0s, rep 1
fit sum N=2
pop1 = 0.91
Dabs_1 = 7.9
m/z = 1065.87
pop2 = 0.09
Dabs_2 = 22.1
m/z = 1068.10
m/z = 1065.98
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 1.79
data 4.0s, rep 2
fit sum N=2
pop1 = 0.96
Dabs_1 = 8.6
m/z = 1065.91
pop2 = 0.04
Dabs_2 = 24.3
m/z = 1068.32
m/z = 1066.03
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 1.82
data 4.0s, rep 3
fit sum N=2
pop1 = 0.95
Dabs_1 = 8.3
m/z = 1065.87
pop2 = 0.05
Dabs_2 = 22.4
m/z = 1068.07
m/z = 1066.01
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 1.85
data 60.0s, rep 1
fit sum N=2
pop1 = 0.95
Dabs_1 = 10.3
m/z = 1066.19
pop2 = 0.05
Dabs_2 = 25.4
m/z = 1068.48
m/z = 1066.33
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 1.91
data 60.0s, rep 2
fit sum N=2
pop1 = 0.91
Dabs_1 = 9.9
m/z = 1066.19
pop2 = 0.09
Dabs_2 = 27.3
m/z = 1068.60
m/z = 1066.31
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 1.89
data 60.0s, rep 3
fit sum N=2
pop1 = 0.92
Dabs_1 = 10.1
m/z = 1066.23
pop2 = 0.08
Dabs_2 = 25.8
m/z = 1068.67
m/z = 1066.34
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 1.86
data 60.0s, rep 4
fit sum N=2
pop1 = 0.95
Dabs_1 = 10.3
m/z = 1066.17
pop2 = 0.05
Dabs_2 = 25.6
m/z = 1068.52
m/z = 1066.31
Replicates Overlay
data 60.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 2.14
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.92
Dabs_1 = 16.5
m/z = 1067.13
pop2 = 0.08
Dabs_2 = 28.7
m/z = 1068.98
m/z = 1067.27
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 2.10
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.87
Dabs_1 = 15.2
m/z = 1067.15
pop2 = 0.13
Dabs_2 = 31.3
m/z = 1069.63
m/z = 1067.23
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 2.14
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.96
Dabs_1 = 16.4
m/z = 1067.12
pop2 = 0.04
Dabs_2 = 29.8
m/z = 1069.16
m/z = 1067.20
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 2.18
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.82
Dabs_1 = 14.3
m/z = 1067.11
pop2 = 0.18
Dabs_2 = 29.9
m/z = 1069.54
m/z = 1067.20
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 2.20
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.03
Dabs_1 = 3.5
m/z = 1065.14
pop2 = 0.97
Dabs_2 = 21.0
m/z = 1067.82
m/z = 1067.85
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 2.14
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.03
Dabs_1 = 4.3
m/z = 1065.26
pop2 = 0.97
Dabs_2 = 21.0
m/z = 1067.82
m/z = 1067.85
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 2.10
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.08
Dabs_1 = 3.6
m/z = 1065.02
pop2 = 0.92
Dabs_2 = 21.9
m/z = 1067.76
m/z = 1067.79
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 2.18
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.04
Dabs_1 = 4.5
m/z = 1065.29
pop2 = 0.96
Dabs_2 = 21.1
m/z = 1067.84
m/z = 1067.85
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 2.16
data FullDeut, rep 1
fit sum N=2
pop1 = 0.03
Dabs_1 = 8.3
m/z = 1065.87
pop2 = 0.97
Dabs_2 = 27.8
m/z = 1068.85
m/z = 1068.83
D109H: 0090-0134 KVKVLGDVI...ADVDPLTIT z=5
Env res: 2.22
data FullDeut, rep 2
fit sum N=2
pop1 = 0.07
Dabs_1 = 18.6
m/z = 1067.21
pop2 = 0.93
Dabs_2 = 28.4
m/z = 1068.93
m/z = 1068.86
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

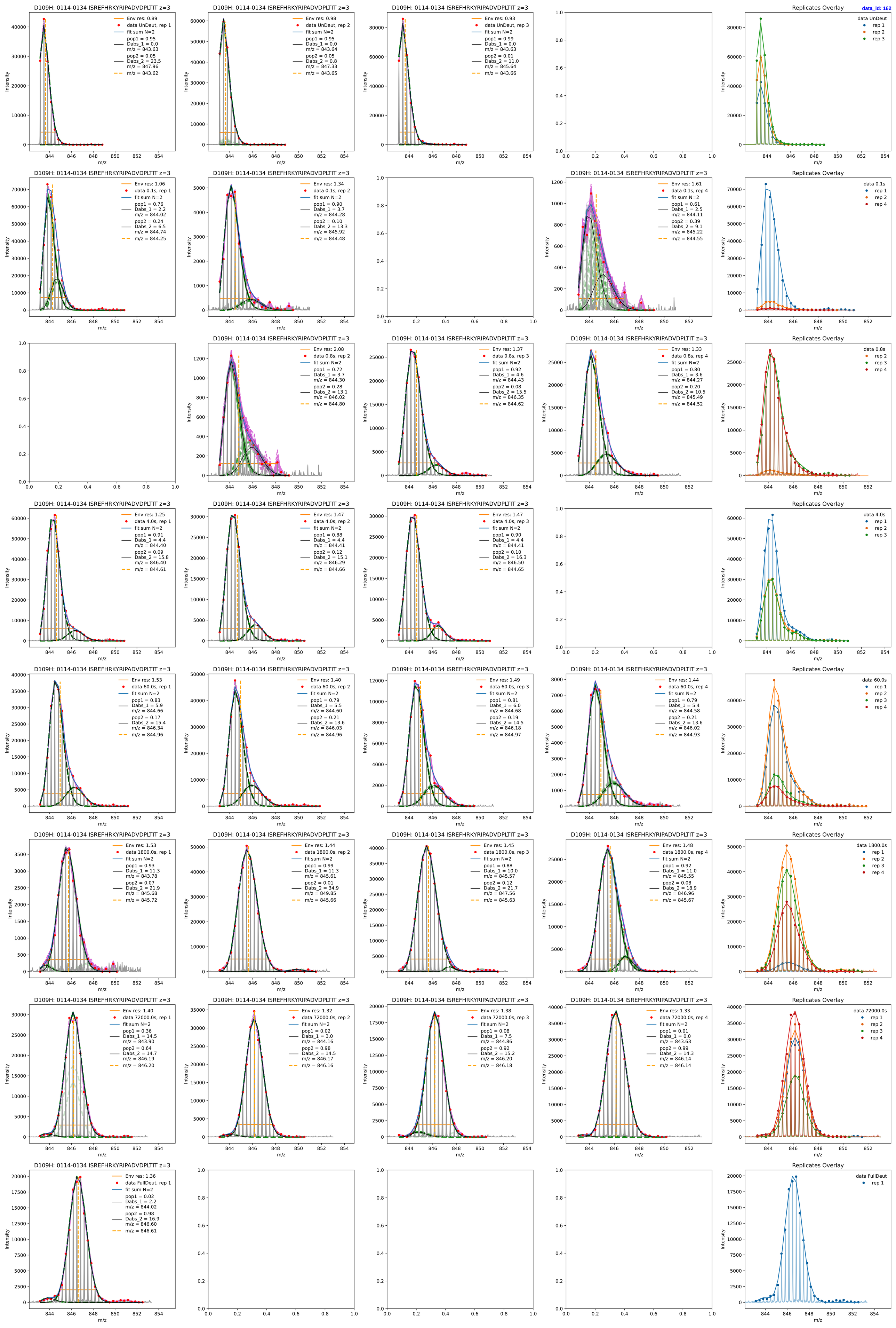

D109H: 0097-0112 VIEVHGKHEERQHEHG z=3
Env res: 1.14
data UnDeut, rep 1
fit sum N=2
pop1 = 0.91
Dabs_1 = 0.0
m/z = 641.35
pop2 = 0.09
Dabs_2 = 9.9
m/z = 642.43
m/z = 641.39
Env res: 0.91
data UnDeut, rep 2
fit sum N=2
pop1 = 0.93
Dabs_1 = 0.0
m/z = 641.35
pop2 = 0.07
Dabs_2 = 3.5
m/z = 641.94
m/z = 641.35
Env res: 0.88
data UnDeut, rep 3
fit sum N=2
pop1 = 0.94
Dabs_1 = 0.0
m/z = 641.35
pop2 = 0.06
Dabs_2 = 9.7
m/z = 643.03
m/z = 641.39
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.93
data 0.1s, rep 1
fit sum N=2
pop1 = 0.74
Dabs_1 = 3.5
m/z = 641.83
pop2 = 0.26
Dabs_2 = 4.3
m/z = 641.92
m/z = 641.86
Env res: 0.97
data 0.1s, rep 2
fit sum N=2
pop1 = 0.16
Dabs_1 = 2.5
m/z = 641.93
pop2 = 0.84
Dabs_2 = 4.6
m/z = 643.04
m/z = 641.98
Env res: 1.59
data 0.1s, rep 3
fit sum N=2
pop1 = 0.61
Dabs_1 = 1.2
m/z = 641.57
pop2 = 0.39
Dabs_2 = 8.8
m/z = 642.58
m/z = 641.97
Env res: 0.96
data 0.1s, rep 4
fit sum N=2
pop1 = 0.89
Dabs_1 = 4.5
m/z = 641.96
pop2 = 0.11
Dabs_2 = 12.3
m/z = 643.02
m/z = 642.07
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 = 0.49
Dabs_1 = 3.6
m/z = 642.13
pop2 = 0.51
Dabs_2 = 7.0
m/z = 643.70
m/z = 642.17
Env res: 1.00
data 0.8s, rep 2
fit sum N=2
pop1 = 0.53
Dabs_1 = 5.0
m/z = 642.05
pop2 = 0.47
Dabs_2 = 5.7
m/z = 643.36
m/z = 642.07
Env res: 0.93
data 0.8s, rep 3
fit sum N=2
pop1 = 0.39
Dabs_1 = 4.5
m/z = 642.00
pop2 = 0.61
Dabs_2 = 5.1
m/z = 642.04
m/z = 642.03
Env res: 0.95
data 0.8s, rep 4
fit sum N=2
pop1 = 0.27
Dabs_1 = 4.8
m/z = 642.06
pop2 = 0.73
Dabs_2 = 4.9
m/z = 642.01
m/z = 642.03
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 = 0.39
Dabs_1 = 5.2
m/z = 642.05
pop2 = 0.61
Dabs_2 = 5.3
m/z = 642.06
m/z = 642.06
Env res: 0.94
data 4.0s, rep 2
fit sum N=2
pop1 = 0.85
Dabs_1 = 4.6
m/z = 641.96
pop2 = 0.15
Dabs_2 = 10.1
m/z = 642.72
m/z = 642.08
Env res: 0.93
data 4.0s, rep 3
fit sum N=2
pop1 = 0.38
Dabs_1 = 5.0
m/z = 642.01
pop2 = 0.62
Dabs_2 = 5.3
m/z = 643.03
m/z = 642.05
data 4.0s
rep 1
rep 2
rep 3
Env res: 0.92
data 60.0s, rep 1
fit sum N=2
pop1 = 0.88
Dabs_1 = 4.7
m/z = 641.96
pop2 = 0.12
Dabs_2 = 9.8
m/z = 642.60
m/z = 642.07
Env res: 0.95
data 60.0s, rep 2
fit sum N=2
pop1 = 0.82
Dabs_1 = 4.5
m/z = 641.96
pop2 = 0.18
Dabs_2 = 10.2
m/z = 642.71
m/z = 642.09
Env res: 0.94
data 60.0s, rep 3
fit sum N=2
pop1 = 0.76
Dabs_1 = 4.2
m/z = 641.93
pop2 = 0.24
Dabs_2 = 9.4
m/z = 642.65
m/z = 642.08
Env res: 0.95
data 60.0s, rep 4
fit sum N=2
pop1 = 0.93
Dabs_1 = 5.2
m/z = 642.05
pop2 = 0.07
Dabs_2 = 11.1
m/z = 642.92
m/z = 642.11
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 = 0.89
Dabs_1 = 5.6
m/z = 642.09
pop2 = 0.11
Dabs_2 = 10.8
m/z = 642.75
m/z = 642.17
Env res: 0.99
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.83
Dabs_1 = 5.6
m/z = 642.11
pop2 = 0.17
Dabs_2 = 11.4
m/z = 643.03
m/z = 642.17
Env res: 0.95
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.73
Dabs_1 = 4.6
m/z = 641.99
pop2 = 0.27
Dabs_2 = 9.6
m/z = 642.79
m/z = 642.14
Env res: 0.94
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.77
Dabs_1 = 4.7
m/z = 642.00
pop2 = 0.23
Dabs_2 = 9.6
m/z = 642.83
m/z = 642.13
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.01
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.80
Dabs_1 = 5.3
m/z = 642.08
pop2 = 0.20
Dabs_2 = 10.5
m/z = 642.95
m/z = 642.23
Env res: 1.04
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.72
Dabs_1 = 5.0
m/z = 642.04
pop2 = 0.28
Dabs_2 = 10.0
m/z = 642.83
m/z = 642.26
Env res: 1.02
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.69
Dabs_1 = 4.7
m/z = 641.99
pop2 = 0.31
Dabs_2 = 9.9
m/z = 642.75
m/z = 642.22
Env res: 1.01
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.69
Dabs_1 = 4.9
m/z = 642.02
pop2 = 0.31
Dabs_2 = 9.8
m/z = 642.80
m/z = 642.23
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.23
data FullDeut, rep 2
fit sum N=2
pop1 = 0.94
Dabs_1 = 13.4
m/z = 643.15
pop2 = 0.06
Dabs_2 = 19.7
m/z = 644.00
m/z = 643.21
data FullDeut
rep 2
Intensity
m/z

data_id: 153

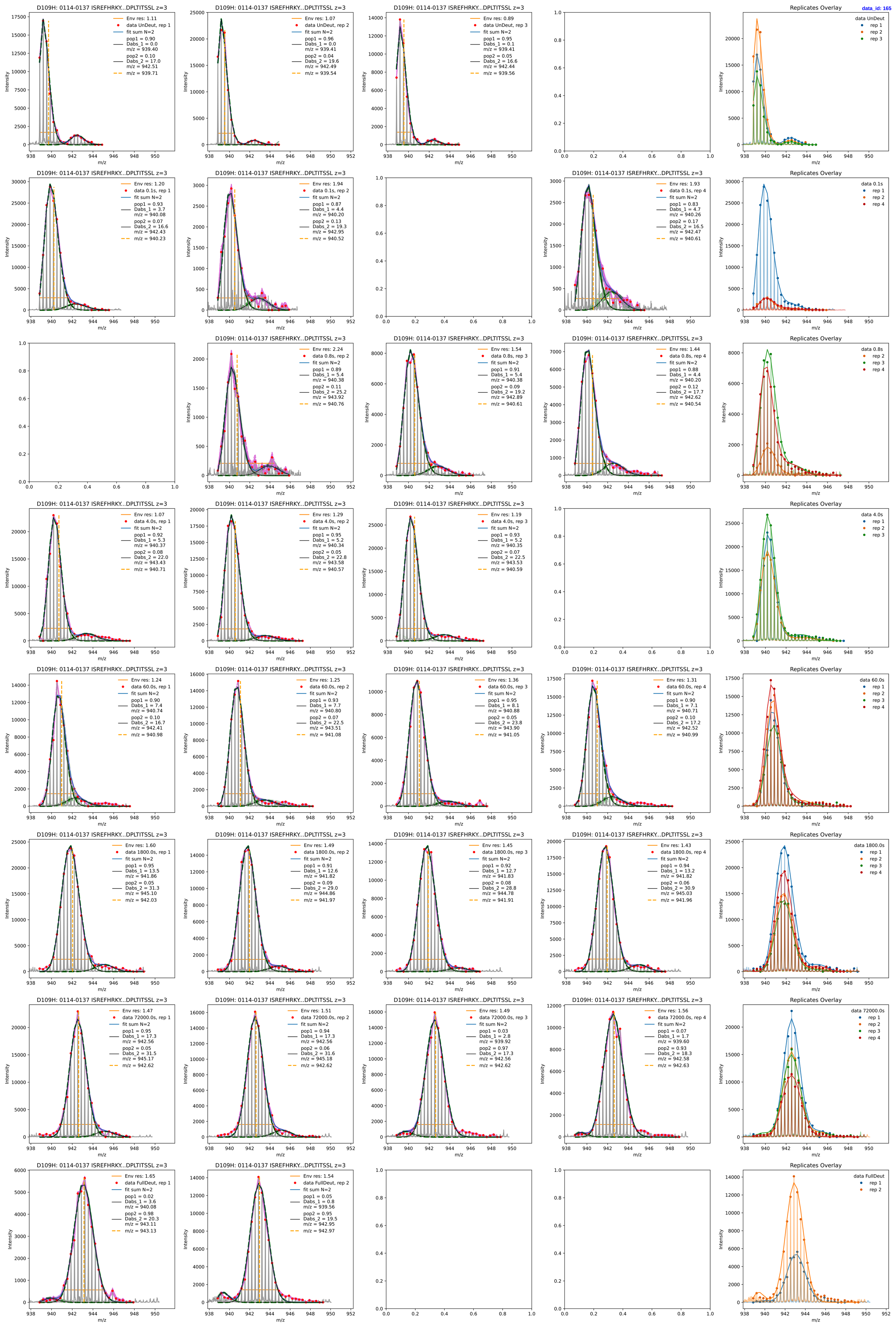

D109H: 0097-0117 VIEVHGKHEERQHEHGFISRE z=3
Env res: 0.95
data UnDeut, rep 1
fit sum N=2
pop1 = 0.90
Dabs_1 = 0.0
m/z = 852.26
pop2 = 0.10
Dabs_2 = 23.1
m/z = 855.47
m/z = 852.27
Env res: 0.97
data UnDeut, rep 2
fit sum N=2
pop1 = 0.93
Dabs_1 = 0.0
m/z = 852.26
pop2 = 0.07
Dabs_2 = 6.4
m/z = 853.26
m/z = 852.36
Env res: 0.93
data UnDeut, rep 3
fit sum N=2
pop1 = 0.50
Dabs_1 = 0.0
m/z = 852.26
pop2 = 0.50
Dabs_2 = 0.0
m/z = 854.94
m/z = 852.27
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.05
data 0.1s, rep 1
fit sum N=2
pop1 = 0.95
Dabs_1 = 4.4
m/z = 852.85
pop2 = 0.05
Dabs_2 = 12.6
m/z = 854.04
m/z = 852.92
Env res: 1.38
data 0.1s, rep 2
fit sum N=2
pop1 = 0.82
Dabs_1 = 5.2
m/z = 852.95
pop2 = 0.18
Dabs_2 = 15.2
m/z = 854.28
m/z = 853.28
Env res: 1.22
data 0.1s, rep 4
fit sum N=2
pop1 = 0.80
Dabs_1 = 5.4
m/z = 852.97
pop2 = 0.20
Dabs_2 = 13.7
m/z = 854.02
m/z = 853.21
Replicates Overlay
data 0.1s
rep 1
rep 2
rep 4
Env res: 1.72
data 0.8s, rep 1
fit sum N=2
pop1 = 0.78
Dabs_1 = 8.3
m/z = 853.45
pop2 = 0.22
Dabs_2 = 23.6
m/z = 855.61
m/z = 853.73
Env res: 1.24
data 0.8s, rep 2
fit sum N=2
pop1 = 0.54
Dabs_1 = 5.3
m/z = 852.99
pop2 = 0.46
Dabs_2 = 9.7
m/z = 853.55
m/z = 853.22
Env res: 1.21
data 0.8s, rep 3
fit sum N=2
pop1 = 0.51
Dabs_1 = 5.0
m/z = 852.93
pop2 = 0.49
Dabs_2 = 9.4
m/z = 853.49
m/z = 853.23
Env res: 1.20
data 0.8s, rep 4
fit sum N=2
pop1 = 0.96
Dabs_1 = 6.9
m/z = 853.17
pop2 = 0.04
Dabs_2 = 32.8
m/z = 856.61
m/z = 853.27
Replicates Overlay
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.12
data 4.0s, rep 1
fit sum N=2
pop1 = 0.89
Dabs_1 = 6.1
m/z = 853.08
pop2 = 0.11
Dabs_2 = 14.5
m/z = 854.27
m/z = 853.15
Env res: 1.20
data 4.0s, rep 2
fit sum N=2
pop1 = 0.15
Dabs_1 = 5.7
m/z = 853.00
pop2 = 0.85
Dabs_2 = 7.4
m/z = 853.24
m/z = 853.22
Env res: 1.18
data 4.0s, rep 3
fit sum N=2
pop1 = 0.95
Dabs_1 = 6.5
m/z = 853.12
pop2 = 0.05
Dabs_2 = 18.6
m/z = 854.75
m/z = 853.22
Replicates Overlay
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.21
data 60.0s, rep 1
fit sum N=2
pop1 = 0.87
Dabs_1 = 7.7
m/z = 853.31
pop2 = 0.13
Dabs_2 = 9.8
m/z = 855.18
m/z = 853.35
Env res: 1.21
data 60.0s, rep 2
fit sum N=2
pop1 = 0.86
Dabs_1 = 7.2
m/z = 853.24
pop2 = 0.14
Dabs_2 = 12.4
m/z = 854.02
m/z = 853.35
Env res: 1.24
data 60.0s, rep 3
fit sum N=2
pop1 = 0.18
Dabs_1 = 4.4
m/z = 853.29
pop2 = 0.82
Dabs_2 = 8.9
m/z = 853.93
m/z = 853.37
Env res: 1.22
data 60.0s, rep 4
fit sum N=2
pop1 = 0.08
Dabs_1 = 6.7
m/z = 853.21
pop2 = 0.92
Dabs_2 = 8.2
m/z = 853.34
m/z = 853.33
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 = 0.85
Dabs_1 = 10.6
m/z = 853.65
pop2 = 0.15
Dabs_2 = 13.9
m/z = 853.99
m/z = 853.74
Env res: 1.26
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.66
Dabs_1 = 10.6
m/z = 853.66
pop2 = 0.34
Dabs_2 = 11.1
m/z = 853.73
m/z = 853.69
Env res: 1.24
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.89
Dabs_1 = 10.6
m/z = 853.66
pop2 = 0.11
Dabs_2 = 10.7
m/z = 853.68
m/z = 853.67
Env res: 1.22
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.83
Dabs_1 = 10.2
m/z = 853.61
pop2 = 0.17
Dabs_2 = 10.7
m/z = 853.68
m/z = 853.63
Replicates Overlay
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.24
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.73
Dabs_1 = 11.6
m/z = 853.80
pop2 = 0.27
Dabs_2 = 12.9
m/z = 853.96
m/z = 853.86
Env res: 1.26
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.72
Dabs_1 = 11.5
m/z = 852.74
pop2 = 0.28
Dabs_2 = 13.0
m/z = 853.87
m/z = 853.87
Env res: 1.27
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.94
Dabs_1 = 11.1
m/z = 853.81
pop2 = 0.06
Dabs_2 = 35.5
m/z = 856.92
m/z = 853.83
Env res: 1.28
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.13
Dabs_1 = 5.1
m/z = 852.85
pop2 = 0.87
Dabs_2 = 12.0
m/z = 853.83
m/z = 853.83
Replicates Overlay
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.49
data FullDeut, rep 1
fit sum N=2
pop1 = 0.06
Dabs_1 = 1.1
m/z = 852.26
pop2 = 0.94
Dabs_2 = 20.7
m/z = 854.79
m/z = 854.82
Env res: 1.42
data FullDeut, rep 2
fit sum N=2
pop1 = 0.03
Dabs_1 = 3.1
m/z = 852.71
pop2 = 0.97
Dabs_2 = 18.8
m/z = 854.75
m/z = 854.73
Replicates Overlay
data FullDeut
rep 1
rep 2
Intensity
m/z

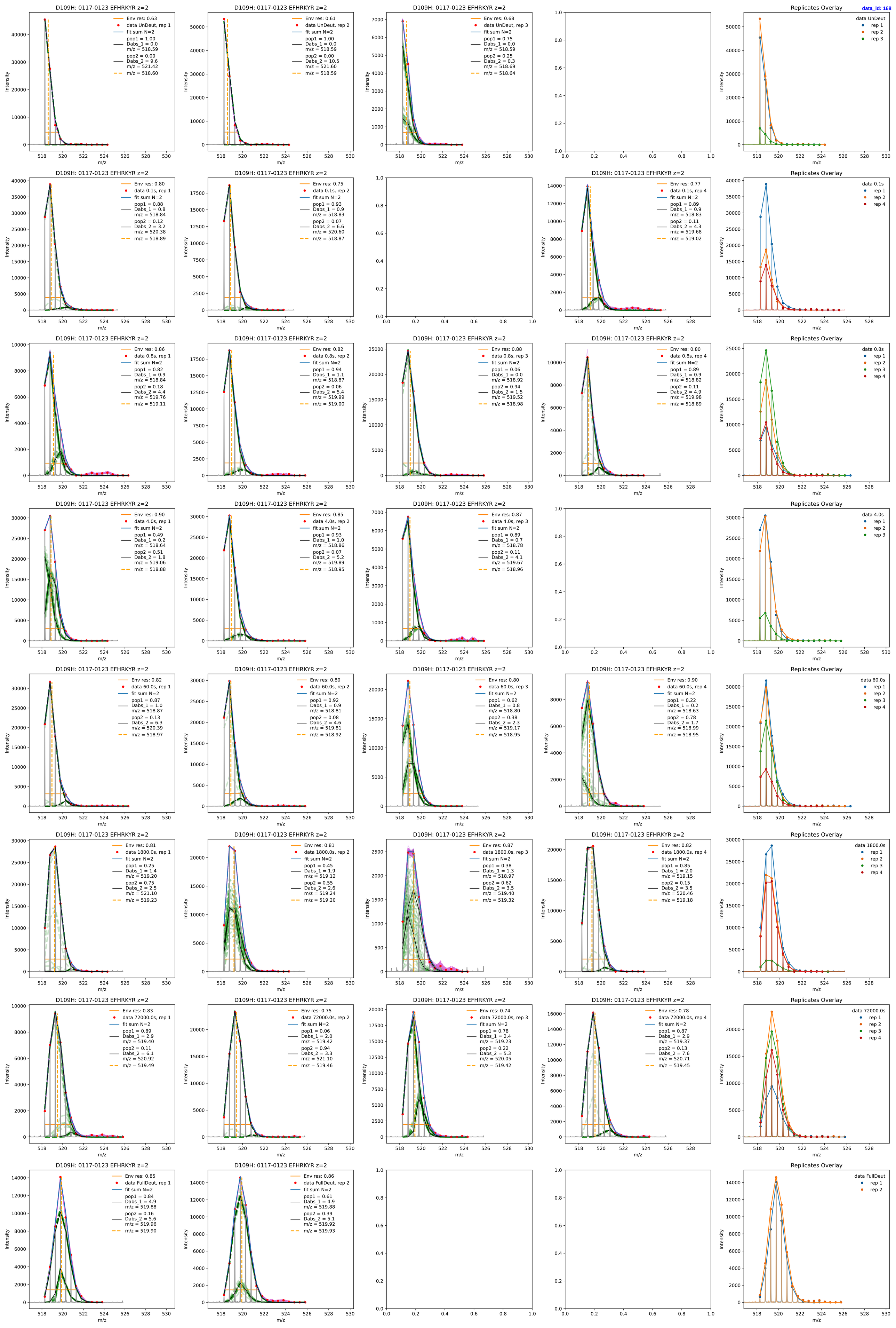

data_id: 156
D109H: 0097-0134 VIEVHGKHE...ADVDPLTIT z=4
Env res: 1.04
data UnDeut, rep 1
fit sum N=2
pop1 = 0.99
Dabs_1 = 0.0
m/z = 1145.53
pop2 = 0.01
Dabs_2 = 34.6
m/z = 1148.99
m/z = 1145.54
Env res: 1.06
data UnDeut, rep 2
pop1 = 0.93
Dabs_1 = 0.1
m/z = 1145.54
pop2 = 0.07
Dabs_2 = 27.5
m/z = 1148.55
m/z = 1145.59
Env res: 1.07
data UnDeut, rep 3
pop1 = 0.98
Dabs_1 = 0.0
m/z = 1145.53
pop2 = 0.02
Dabs_2 = 13.3
m/z = 1147.16
m/z = 1145.58
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.35
data 0.1s, rep 1
pop1 = 0.97
Dabs_1 = 6.3
m/z = 1146.27
pop2 = 0.03
Dabs_2 = 20.9
m/z = 1147.79
m/z = 1146.36
Env res: 1.59
data 0.1s, rep 2
pop1 = 0.52
Dabs_1 = 6.3
m/z = 1146.27
pop2 = 0.48
Dabs_2 = 10.6
m/z = 1146.76
m/z = 1146.64
data 0.1s
Env res: 1.86
data 0.8s, rep 2
pop1 = 0.45
Dabs_1 = 6.8
m/z = 1146.33
pop2 = 0.55
Dabs_2 = 13.2
m/z = 1147.07
m/z = 1146.87
Env res: 1.63
data 0.8s, rep 3
pop1 = 0.94
Dabs_1 = 9.9
m/z = 1146.68
pop2 = 0.06
Dabs_2 = 47.2
m/z = 1150.97
m/z = 1146.91
Env res: 1.50
data 0.8s, rep 4
pop1 = 0.12
Dabs_1 = 3.4
m/z = 1146.56
pop2 = 0.88
Dabs_2 = 9.4
m/z = 1151.53
m/z = 1146.66
data 0.8s
rep 2
rep 3
rep 4
Env res: 1.49
data 4.0s, rep 1
pop1 = 0.95
Dabs_1 = 9.5
m/z = 1146.64
pop2 = 0.05
Dabs_2 = 25.5
m/z = 1148.53
m/z = 1146.79
Env res: 1.49
data 4.0s, rep 2
pop1 = 0.87
Dabs_1 = 8.9
m/z = 1146.69
pop2 = 0.13
Dabs_2 = 26.9
m/z = 1148.90
m/z = 1146.79
Env res: 1.48
data 4.0s, rep 3
pop1 = 0.96
Dabs_1 = 9.8
m/z = 1146.68
pop2 = 0.04
Dabs_2 = 27.3
m/z = 1148.58
m/z = 1146.80
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.58
data 60.0s, rep 1
pop1 = 0.91
Dabs_1 = 11.8
m/z = 1146.99
pop2 = 0.09
Dabs_2 = 29.3
m/z = 1149.07
m/z = 1147.10
Env res: 1.57
data 60.0s, rep 2
pop1 = 0.96
Dabs_1 = 12.4
m/z = 1146.98
pop2 = 0.04
Dabs_2 = 32.0
m/z = 1149.13
m/z = 1147.10
Env res: 1.68
data 60.0s, rep 3
pop1 = 0.95
Dabs_1 = 13.0
m/z = 1147.05
pop2 = 0.05
Dabs_2 = 34.0
m/z = 1149.54
m/z = 1147.29
Env res: 1.66
data 60.0s, rep 4
pop1 = 0.94
Dabs_1 = 11.8
m/z = 1146.92
pop2 = 0.06
Dabs_2 = 28.7
m/z = 1148.88
m/z = 1147.11
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.74
data 1800.0s, rep 1
pop1 = 0.92
Dabs_1 = 19.2
m/z = 1147.88
pop2 = 0.08
Dabs_2 = 35.7
m/z = 1149.82
m/z = 1147.95
Env res: 1.80
data 1800.0s, rep 2
pop1 = 0.83
Dabs_1 = 17.1
m/z = 1147.85
pop2 = 0.17
Dabs_2 = 36.0
m/z = 1149.91
m/z = 1147.93
Env res: 1.70
data 1800.0s, rep 3
pop1 = 0.33
Dabs_1 = 19.6
m/z = 1147.95
pop2 = 0.67
Dabs_2 = 20.2
m/z = 1147.89
m/z = 1147.98
Env res: 1.82
data 1800.0s, rep 4
pop1 = 0.92
Dabs_1 = 19.1
m/z = 1147.87
pop2 = 0.08
Dabs_2 = 64.0
m/z = 1153.15
m/z = 1148.00
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.76
data 72000.0s, rep 1
pop1 = 0.02
Dabs_1 = 4.2
m/z = 1146.02
pop2 = 0.98
Dabs_2 = 25.0
m/z = 1148.47
m/z = 1148.55
Env res: 1.78
data 72000.0s, rep 2
pop1 = 0.07
Dabs_1 = 6.2
m/z = 1146.13
pop2 = 0.93
Dabs_2 = 28.4
m/z = 1148.49
m/z = 1148.56
Env res: 1.86
data 72000.0s, rep 3
pop1 = 0.02
Dabs_1 = 1.4
m/z = 1145.70
pop2 = 0.98
Dabs_2 = 24.9
m/z = 1148.46
m/z = 1148.48
Env res: 1.75
data 72000.0s, rep 4
pop1 = 0.81
Dabs_1 = 24.7
m/z = 1146.06
pop2 = 0.19
Dabs_2 = 25.2
m/z = 1148.43
m/z = 1148.51
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.88
data FullDeut, rep 1
pop1 = 0.66
Dabs_1 = 34.1
m/z = 1146.53
pop2 = 0.34
Dabs_2 = 34.2
m/z = 1149.53
m/z = 1149.61
Env res: 1.86
data FullDeut, rep 2
pop1 = 0.02
Dabs_1 = 9.2
m/z = 1146.61
pop2 = 0.98
Dabs_2 = 33.6
m/z = 1149.47
m/z = 1149.54
data FullDeut
rep 1
rep 2
Intensity
m/z

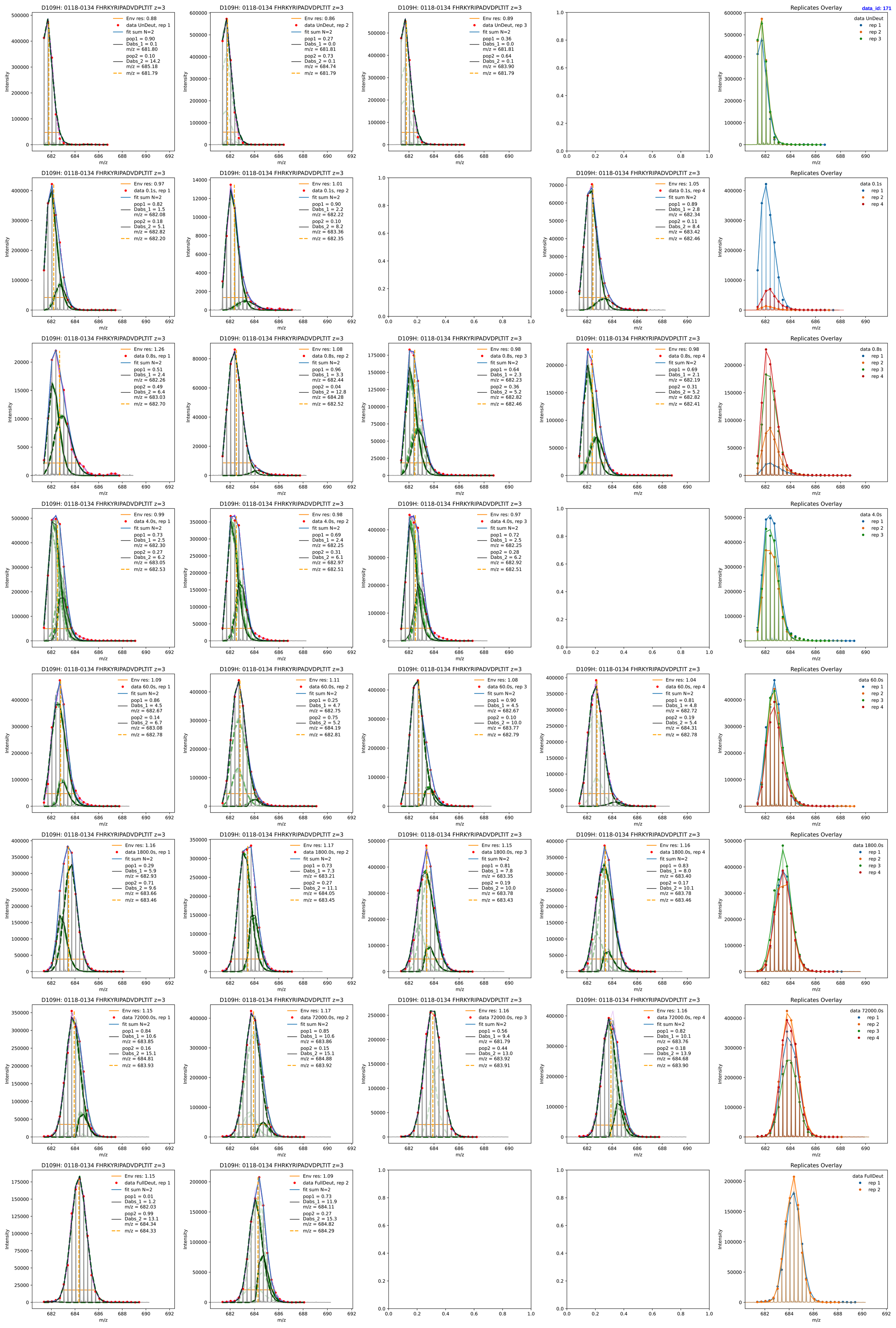

data_id: 159
D109H: 0113-0134 FISREFHRK...ADVDPLTIT z=3
Env res: 0.86
data UnDeut, rep 1
fit sum N=2
pop1 = 0.99
Dabs_1 = 0.0
m/z = 892.69
pop2 = 0.01
Dabs_2 = 14.4
m/z = 895.03
m/z = 892.67
Env res: 0.87
data UnDeut, rep 2
pop1 = 0.99
Dabs_1 = 0.0
m/z = 892.69
pop2 = 0.01
Dabs_2 = 23.9
m/z = 897.00
m/z = 892.70
Env res: 0.94
data UnDeut, rep 3
pop1 = 0.99
Dabs_1 = 0.0
m/z = 892.69
pop2 = 0.01
Dabs_2 = 18.8
m/z = 896.26
m/z = 892.70
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.09
data 0.1s, rep 1
pop1 = 0.95
Dabs_1 = 3.8
m/z = 893.36
pop2 = 0.05
Dabs_2 = 10.8
m/z = 894.64
m/z = 893.43
Env res: 1.21
data 0.1s, rep 2
pop1 = 0.96
Dabs_1 = 4.2
m/z = 893.42
pop2 = 0.04
Dabs_2 = 13.2
m/z = 895.00
m/z = 893.48
Env res: 1.66
data 0.1s, rep 4
pop1 = 0.38
Dabs_1 = 1.4
m/z = 892.95
pop2 = 0.62
Dabs_2 = 8.2
m/z = 894.11
m/z = 893.73
data 0.1s
rep 1
rep 2
rep 4
Env res: 1.52
data 0.8s, rep 1
pop1 = 0.87
Dabs_1 = 5.6
m/z = 893.66
pop2 = 0.13
Dabs_2 = 18.5
m/z = 895.87
m/z = 893.91
Env res: 1.21
data 0.8s, rep 2
pop1 = 0.92
Dabs_1 = 4.8
m/z = 893.58
pop2 = 0.08
Dabs_2 = 16.5
m/z = 895.82
m/z = 893.66
Env res: 1.08
data 0.8s, rep 3
pop1 = 0.39
Dabs_1 = 2.1
m/z = 893.10
pop2 = 0.61
Dabs_2 = 5.6
m/z = 893.74
m/z = 893.56
Env res: 1.18
data 0.8s, rep 4
pop1 = 0.93
Dabs_1 = 4.2
m/z = 893.42
pop2 = 0.07
Dabs_2 = 13.6
m/z = 895.07
m/z = 893.54
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.09
data 4.0s, rep 1
pop1 = 0.93
Dabs_1 = 4.5
m/z = 893.47
pop2 = 0.07
Dabs_2 = 12.4
m/z = 894.84
m/z = 893.58
Env res: 1.12
data 4.0s, rep 2
pop1 = 0.33
Dabs_1 = 4.4
m/z = 893.45
pop2 = 0.67
Dabs_2 = 5.5
m/z = 893.67
m/z = 893.62
Env res: 1.08
data 4.0s, rep 3
pop1 = 0.77
Dabs_1 = 4.2
m/z = 893.43
pop2 = 0.23
Dabs_2 = 8.0
m/z = 894.08
m/z = 893.60
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.17
data 60.0s, rep 1
pop1 = 0.88
Dabs_1 = 5.8
m/z = 893.81
pop2 = 0.12
Dabs_2 = 17.8
m/z = 895.85
m/z = 893.88
Env res: 1.18
data 60.0s, rep 2
pop1 = 0.94
Dabs_1 = 6.1
m/z = 893.76
pop2 = 0.06
Dabs_2 = 14.8
m/z = 895.28
m/z = 893.87
Env res: 1.20
data 60.0s, rep 3
pop1 = 0.95
Dabs_1 = 6.6
m/z = 893.85
pop2 = 0.05
Dabs_2 = 16.2
m/z = 895.51
m/z = 893.94
Env res: 1.17
data 60.0s, rep 4
pop1 = 0.92
Dabs_1 = 6.2
m/z = 893.77
pop2 = 0.08
Dabs_2 = 14.1
m/z = 895.15
m/z = 893.88
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.34
data 1800.0s, rep 1
pop1 = 0.18
Dabs_1 = 11.0
m/z = 894.63
pop2 = 0.82
Dabs_2 = 12.2
m/z = 894.82
m/z = 894.78
Env res: 1.38
data 1800.0s, rep 2
pop1 = 0.11
Dabs_1 = 2.5
m/z = 892.98
pop2 = 0.89
Dabs_2 = 13.4
m/z = 894.74
m/z = 894.74
Env res: 1.36
data 1800.0s, rep 3
pop1 = 0.97
Dabs_1 = 11.7
m/z = 894.72
pop2 = 0.03
Dabs_2 = 21.1
m/z = 896.37
m/z = 894.75
Env res: 1.44
data 1800.0s, rep 4
pop1 = 0.21
Dabs_1 = 11.6
m/z = 894.84
pop2 = 0.79
Dabs_2 = 11.7
m/z = 894.73
m/z = 894.79
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.36
data 72000.0s, rep 1
pop1 = 0.01
Dabs_1 = 2.4
m/z = 893.01
pop2 = 0.99
Dabs_2 = 15.6
m/z = 895.41
m/z = 895.40
Env res: 1.31
data 72000.0s, rep 2
pop1 = 0.01
Dabs_1 = 1.8
m/z = 893.01
pop2 = 0.99
Dabs_2 = 15.4
m/z = 895.38
m/z = 895.39
Env res: 1.34
data 72000.0s, rep 3
pop1 = 0.03
Dabs_1 = 5.8
m/z = 893.71
pop2 = 0.97
Dabs_2 = 15.5
m/z = 895.38
m/z = 895.37
Env res: 1.38
data 72000.0s, rep 4
pop1 = 0.49
Dabs_1 = 15.2
m/z = 893.06
pop2 = 0.51
Dabs_2 = 15.7
m/z = 895.38
m/z = 895.37
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.37
data FullDeut, rep 1
pop1 = 0.02
Dabs_1 = 5.3
m/z = 893.61
pop2 = 0.98
Dabs_2 = 18.0
m/z = 895.83
m/z = 895.82
Env res: 1.32
data FullDeut, rep 2
pop1 = 0.64
Dabs_1 = 17.7
m/z = 893.44
pop2 = 0.36
Dabs_2 = 18.0
m/z = 895.79
m/z = 895.80
data FullDeut
rep 1
rep 2
Intensity
m/z

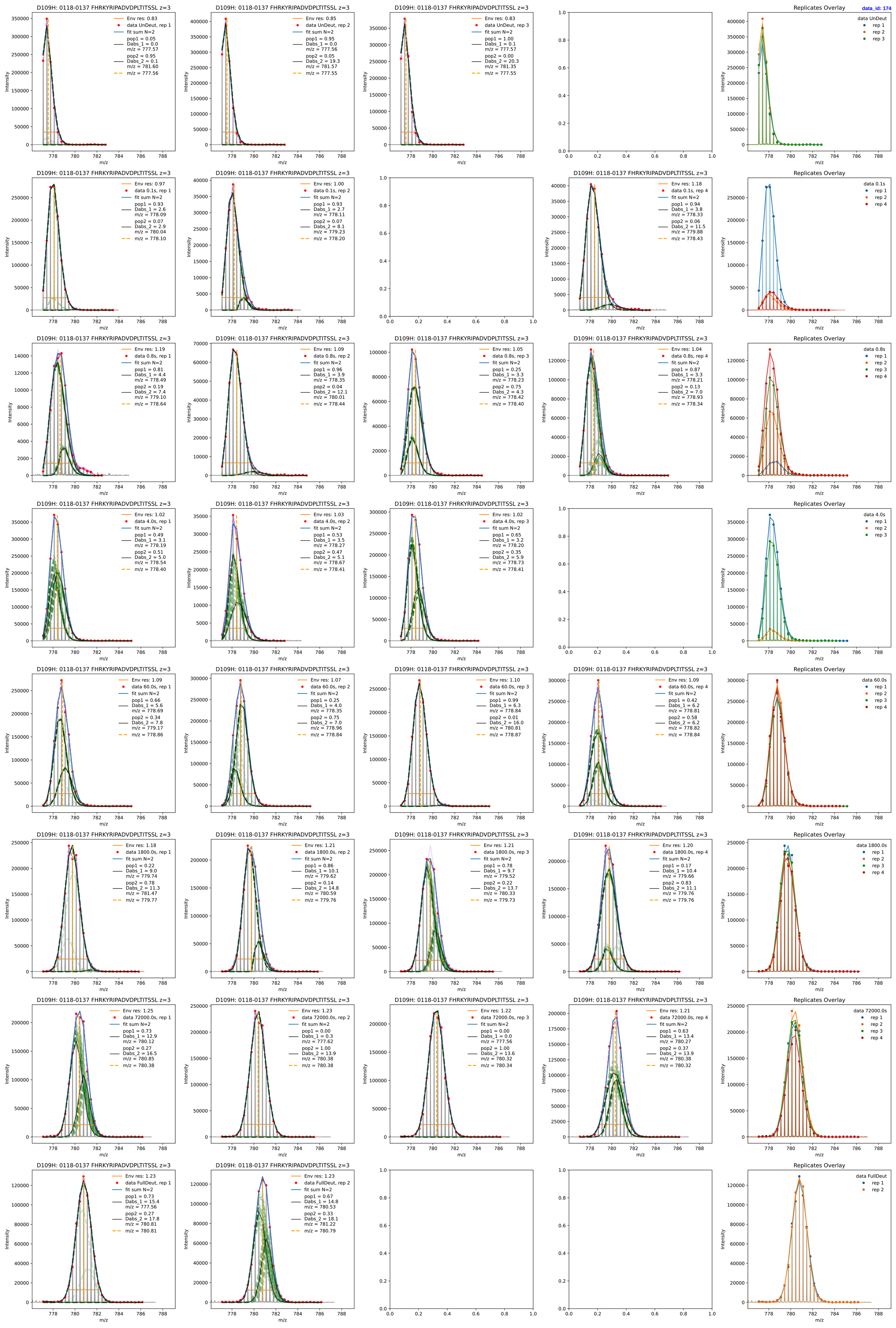

data_id: 162
D109H: 0114-0134 ISREFHRKYRIPADVDPLTIT z=3
Env res: 0.89
data UnDeut, rep 1
fit sum N=2
pop1 = 0.95
Dabs_1 = 0.0
m/z = 843.63
pop2 = 0.05
Dabs_2 = 23.5
m/z = 847.96
m/z = 843.62
Env res: 0.98
data UnDeut, rep 2
pop1 = 0.95
Dabs_1 = 0.0
m/z = 843.64
pop2 = 0.05
Dabs_2 = 0.8
m/z = 847.33
m/z = 843.65
Env res: 0.93
data UnDeut, rep 3
pop1 = 0.99
Dabs_1 = 0.0
m/z = 843.63
pop2 = 0.01
Dabs_2 = 11.0
m/z = 845.64
m/z = 843.66
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.06
data 0.1s, rep 1
pop1 = 0.76
Dabs_1 = 2.2
m/z = 844.02
pop2 = 0.24
Dabs_2 = 6.5
m/z = 844.74
m/z = 844.25
Env res: 1.34
data 0.1s, rep 2
pop1 = 0.90
Dabs_1 = 3.7
m/z = 844.28
pop2 = 0.10
Dabs_2 = 13.3
m/z = 845.92
m/z = 844.48
Env res: 1.61
data 0.1s, rep 4
pop1 = 0.61
Dabs_1 = 2.5
m/z = 844.11
pop2 = 0.39
Dabs_2 = 9.1
m/z = 845.22
m/z = 844.55
data 0.1s
rep 1
rep 2
rep 4
Env res: 2.08
data 0.8s, rep 2
pop1 = 0.72
Dabs_1 = 3.7
m/z = 844.30
pop2 = 0.28
Dabs_2 = 13.1
m/z = 846.02
m/z = 844.80
Env res: 1.37
data 0.8s, rep 3
pop1 = 0.92
Dabs_1 = 4.6
m/z = 844.43
pop2 = 0.08
Dabs_2 = 15.5
m/z = 846.35
m/z = 844.62
Env res: 1.33
data 0.8s, rep 4
pop1 = 0.80
Dabs_1 = 3.6
m/z = 844.27
pop2 = 0.20
Dabs_2 = 10.5
m/z = 845.49
m/z = 844.52
data 0.8s
rep 2
rep 3
rep 4
Env res: 1.25
data 4.0s, rep 1
pop1 = 0.91
Dabs_1 = 4.4
m/z = 844.40
pop2 = 0.09
Dabs_2 = 15.8
m/z = 846.40
m/z = 844.61
Env res: 1.47
data 4.0s, rep 2
pop1 = 0.88
Dabs_1 = 4.4
m/z = 844.41
pop2 = 0.12
Dabs_2 = 15.1
m/z = 846.29
m/z = 844.66
Env res: 1.47
data 4.0s, rep 3
pop1 = 0.90
Dabs_1 = 4.4
m/z = 844.41
pop2 = 0.10
Dabs_2 = 16.3
m/z = 846.50
m/z = 844.65
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.53
data 60.0s, rep 1
pop1 = 0.83
Dabs_1 = 5.9
m/z = 844.66
pop2 = 0.17
Dabs_2 = 15.4
m/z = 846.34
m/z = 844.96
Env res: 1.40
data 60.0s, rep 2
pop1 = 0.79
Dabs_1 = 5.5
m/z = 844.60
pop2 = 0.21
Dabs_2 = 13.6
m/z = 846.03
m/z = 844.96
Env res: 1.49
data 60.0s, rep 3
pop1 = 0.81
Dabs_1 = 6.0
m/z = 844.68
pop2 = 0.19
Dabs_2 = 14.5
m/z = 846.18
m/z = 844.97
Env res: 1.44
data 60.0s, rep 4
pop1 = 0.79
Dabs_1 = 5.4
m/z = 844.58
pop2 = 0.21
Dabs_2 = 13.6
m/z = 846.02
m/z = 844.93
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.53
data 1800.0s, rep 1
pop1 = 0.93
Dabs_1 = 11.3
m/z = 843.78
pop2 = 0.07
Dabs_2 = 21.9
m/z = 845.68
m/z = 845.72
Env res: 1.44
data 1800.0s, rep 2
pop1 = 0.99
Dabs_1 = 11.3
m/z = 845.61
pop2 = 0.01
Dabs_2 = 34.9
m/z = 849.85
m/z = 845.66
Env res: 1.45
data 1800.0s, rep 3
pop1 = 0.88
Dabs_1 = 10.0
m/z = 845.57
pop2 = 0.12
Dabs_2 = 21.7
m/z = 847.56
m/z = 845.63
Env res: 1.48
data 1800.0s, rep 4
pop1 = 0.92
Dabs_1 = 11.0
m/z = 845.55
pop2 = 0.08
Dabs_2 = 18.9
m/z = 846.96
m/z = 845.67
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.40
data 72000.0s, rep 1
pop1 = 0.36
Dabs_1 = 14.5
m/z = 843.90
pop2 = 0.64
Dabs_2 = 14.7
m/z = 846.19
m/z = 846.20
Env res: 1.32
data 72000.0s, rep 2
pop1 = 0.02
Dabs_1 = 3.0
m/z = 844.16
pop2 = 0.98
Dabs_2 = 14.5
m/z = 846.17
m/z = 846.16
Env res: 1.38
data 72000.0s, rep 3
pop1 = 0.08
Dabs_1 = 7.5
m/z = 844.86
pop2 = 0.92
Dabs_2 = 15.2
m/z = 846.20
m/z = 846.18
Env res: 1.33
data 72000.0s, rep 4
pop1 = 0.01
Dabs_1 = 0.0
m/z = 843.63
pop2 = 0.99
Dabs_2 = 14.3
m/z = 846.14
m/z = 846.14
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.36
data FullDeut, rep 1
pop1 = 0.02
Dabs_1 = 2.2
m/z = 844.02
pop2 = 0.98
Dabs_2 = 16.9
m/z = 846.60
m/z = 846.61
data FullDeut
rep 1
Intensity
m/z

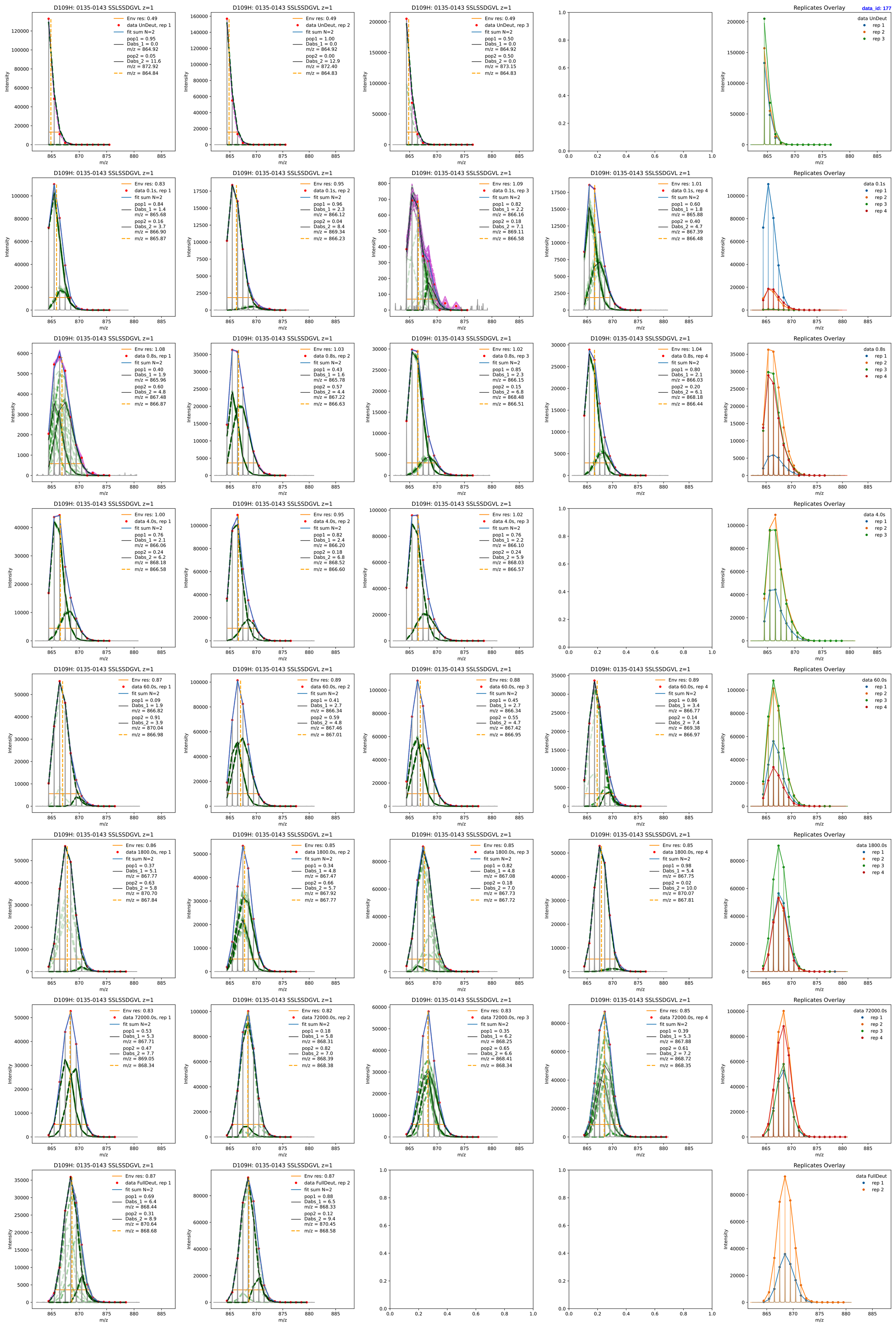
data_id: 165

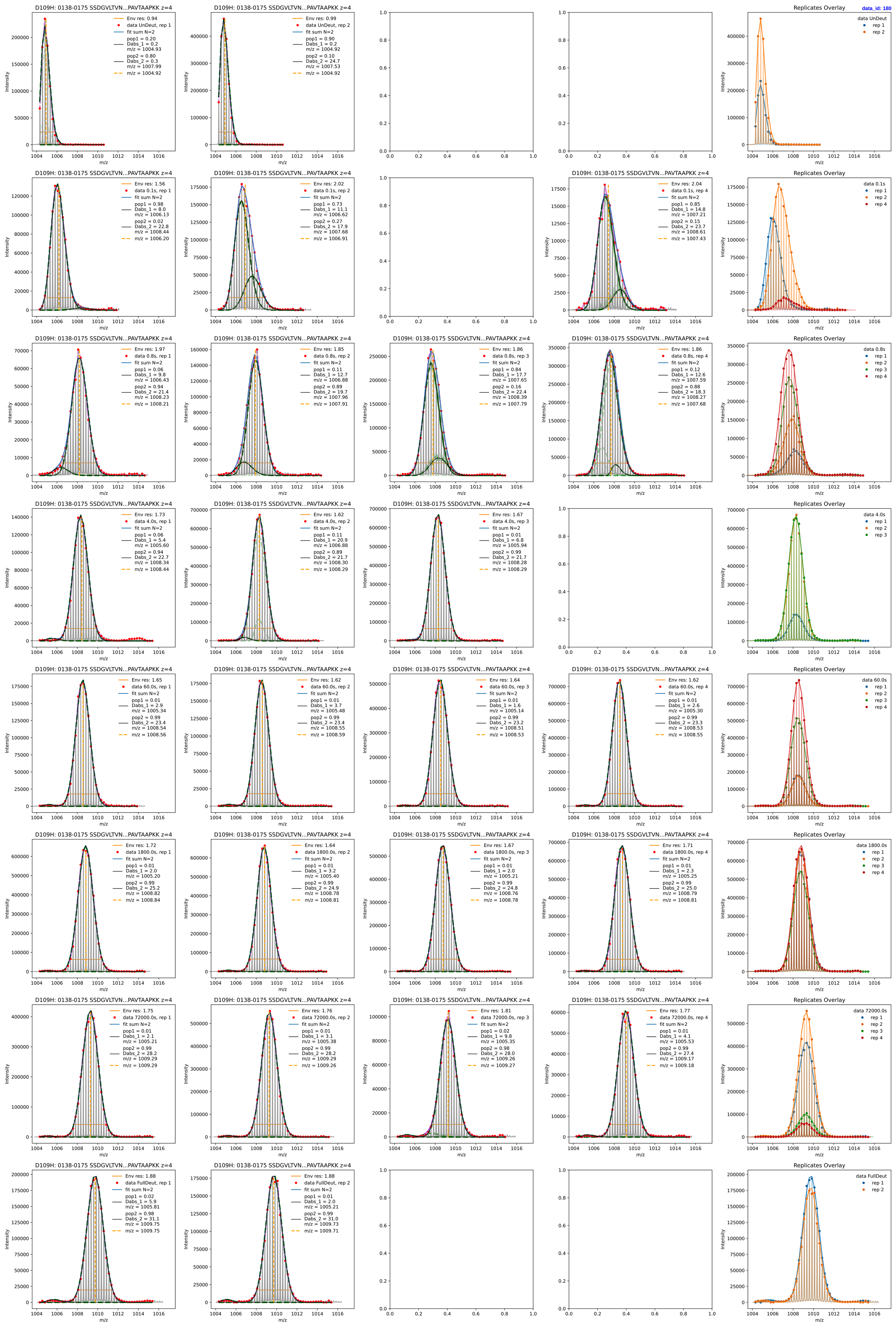

D109H: 0114-0137 ISREFHRKY...DPLTITSSL z=3
Env res: 1.11
data UnDeut, rep 1
fit sum N=2
pop1 = 0.90
Dabs_1 = 0.0
m/z = 939.40
pop2 = 0.10
Dabs_2 = 17.0
m/z = 942.51
m/z = 939.71
Env res: 1.07
data UnDeut, rep 2
pop1 = 0.96
Dabs_1 = 0.0
m/z = 939.41
pop2 = 0.04
Dabs_2 = 19.6
m/z = 942.49
m/z = 939.54
Env res: 0.89
data UnDeut, rep 3
pop1 = 0.95
Dabs_1 = 0.1
m/z = 939.41
pop2 = 0.05
Dabs_2 = 16.6
m/z = 942.44
m/z = 939.56
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.20
data 0.1s, rep 1
pop1 = 0.93
Dabs_1 = 3.7
m/z = 940.08
pop2 = 0.07
Dabs_2 = 16.6
m/z = 942.43
m/z = 940.23
Env res: 1.94
data 0.1s, rep 2
pop1 = 0.87
Dabs_1 = 4.4
m/z = 940.20
pop2 = 0.13
Dabs_2 = 19.3
m/z = 942.95
m/z = 940.52
Env res: 1.93
data 0.1s, rep 4
pop1 = 0.83
Dabs_1 = 4.7
m/z = 940.26
pop2 = 0.17
Dabs_2 = 16.5
m/z = 942.47
m/z = 940.61
data 0.1s
rep 1
rep 2
rep 4
Env res: 2.24
data 0.8s, rep 2
pop1 = 0.89
Dabs_1 = 5.4
m/z = 940.38
pop2 = 0.11
Dabs_2 = 25.2
m/z = 943.92
m/z = 940.76
Env res: 1.54
data 0.8s, rep 3
pop1 = 0.91
Dabs_1 = 5.4
m/z = 940.38
pop2 = 0.09
Dabs_2 = 19.2
m/z = 942.89
m/z = 940.61
Env res: 1.44
data 0.8s, rep 4
pop1 = 0.88
Dabs_1 = 4.4
m/z = 940.20
pop2 = 0.12
Dabs_2 = 17.7
m/z = 942.62
m/z = 940.54
data 0.8s
rep 2
rep 3
rep 4
Env res: 1.07
data 4.0s, rep 1
pop1 = 0.92
Dabs_1 = 5.3
m/z = 940.37
pop2 = 0.08
Dabs_2 = 22.0
m/z = 943.43
m/z = 940.71
Env res: 1.29
data 4.0s, rep 2
pop1 = 0.95
Dabs_1 = 5.2
m/z = 940.34
pop2 = 0.05
Dabs_2 = 22.8
m/z = 943.58
m/z = 940.57
Env res: 1.19
data 4.0s, rep 3
pop1 = 0.93
Dabs_1 = 5.2
m/z = 940.35
pop2 = 0.07
Dabs_2 = 22.5
m/z = 943.53
m/z = 940.59
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.24
data 60.0s, rep 1
pop1 = 0.90
Dabs_1 = 7.4
m/z = 940.74
pop2 = 0.10
Dabs_2 = 16.7
m/z = 942.41
m/z = 940.98
Env res: 1.25
data 60.0s, rep 2
pop1 = 0.93
Dabs_1 = 7.7
m/z = 940.80
pop2 = 0.07
Dabs_2 = 22.5
m/z = 943.51
m/z = 941.08
Env res: 1.36
data 60.0s, rep 3
pop1 = 0.95
Dabs_1 = 8.1
m/z = 940.88
pop2 = 0.05
Dabs_2 = 23.8
m/z = 943.90
m/z = 941.05
Env res: 1.31
data 60.0s, rep 4
pop1 = 0.90
Dabs_1 = 7.1
m/z = 940.71
pop2 = 0.10
Dabs_2 = 17.2
m/z = 942.52
m/z = 940.99
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.60
data 1800.0s, rep 1
pop1 = 0.95
Dabs_1 = 13.5
m/z = 941.86
pop2 = 0.05
Dabs_2 = 31.3
m/z = 945.10
m/z = 942.03
Env res: 1.49
data 1800.0s, rep 2
pop1 = 0.91
Dabs_1 = 12.6
m/z = 941.82
pop2 = 0.09
Dabs_2 = 29.0
m/z = 944.86
m/z = 941.97
Env res: 1.45
data 1800.0s, rep 3
pop1 = 0.92
Dabs_1 = 12.7
m/z = 941.83
pop2 = 0.08
Dabs_2 = 28.8
m/z = 944.78
m/z = 941.91
Env res: 1.43
data 1800.0s, rep 4
pop1 = 0.94
Dabs_1 = 13.2
m/z = 941.82
pop2 = 0.06
Dabs_2 = 30.9
m/z = 945.03
m/z = 941.96
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.47
data 72000.0s, rep 1
pop1 = 0.95
Dabs_1 = 17.3
m/z = 942.56
pop2 = 0.05
Dabs_2 = 31.5
m/z = 945.17
m/z = 942.62
Env res: 1.51
data 72000.0s, rep 2
pop1 = 0.94
Dabs_1 = 17.3
m/z = 942.56
pop2 = 0.06
Dabs_2 = 31.6
m/z = 945.18
m/z = 942.62
Env res: 1.49
data 72000.0s, rep 3
pop1 = 0.03
Dabs_1 = 2.8
m/z = 939.92
pop2 = 0.97
Dabs_2 = 17.3
m/z = 942.56
m/z = 942.62
Env res: 1.56
data 72000.0s, rep 4
pop1 = 0.07
Dabs_1 = 1.7
m/z = 939.60
pop2 = 0.93
Dabs_2 = 18.3
m/z = 942.58
m/z = 942.63
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.65
data FullDeut, rep 1
pop1 = 0.02
Dabs_1 = 3.6
m/z = 940.08
pop2 = 0.98
Dabs_2 = 20.3
m/z = 943.11
m/z = 943.13
Env res: 1.54
data FullDeut, rep 2
pop1 = 0.05
Dabs_1 = 0.8
m/z = 939.56
pop2 = 0.95
Dabs_2 = 19.5
m/z = 942.95
m/z = 942.97
data FullDeut
rep 1
rep 2
Intensity
m/z

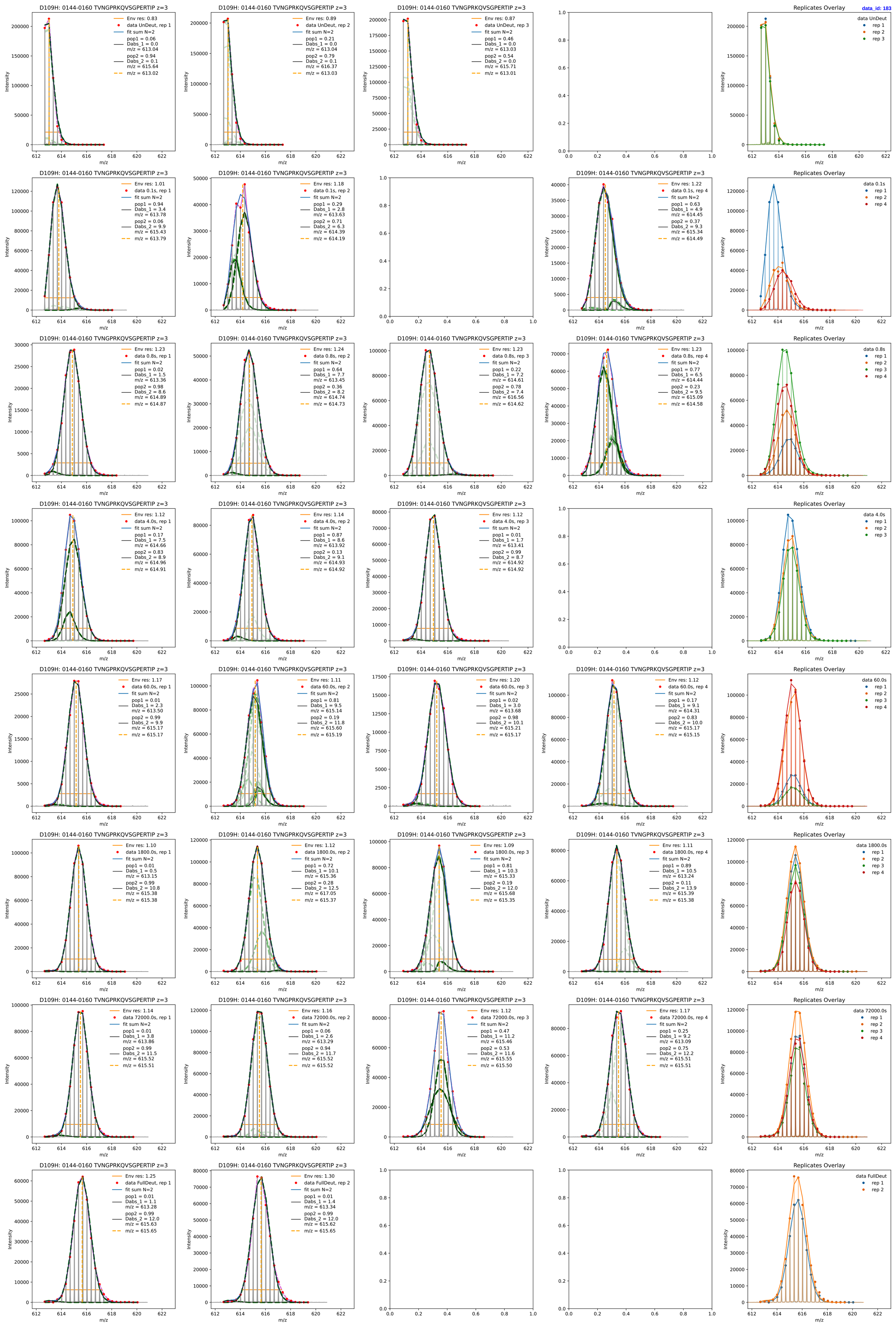

data_id: 168
D109H: 0117-0123 EFHRKYR z=2
Env res: 0.63
data UnDeut, rep 1
fit sum N=2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 518.59
pop2 = 0.00
Dabs_2 = 9.6
m/z = 521.42
m/z = 518.60
Env res: 0.61
data UnDeut, rep 2
fit sum N=2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 518.59
pop2 = 0.00
Dabs_2 = 10.5
m/z = 521.60
m/z = 518.59
Env res: 0.68
data UnDeut, rep 3
fit sum N=2
pop1 = 0.75
Dabs_1 = 0.0
m/z = 518.59
pop2 = 0.25
Dabs_2 = 0.3
m/z = 518.69
m/z = 518.64
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.80
data 0.1s, rep 1
fit sum N=2
pop1 = 0.88
Dabs_1 = 0.8
m/z = 518.84
pop2 = 0.12
Dabs_2 = 3.2
m/z = 520.38
m/z = 518.89
Env res: 0.75
data 0.1s, rep 2
fit sum N=2
pop1 = 0.93
Dabs_1 = 0.9
m/z = 518.83
pop2 = 0.07
Dabs_2 = 6.6
m/z = 520.60
m/z = 518.87
Env res: 0.77
data 0.1s, rep 4
fit sum N=2
pop1 = 0.89
Dabs_1 = 0.9
m/z = 518.83
pop2 = 0.11
Dabs_2 = 4.3
m/z = 519.68
m/z = 519.02
data 0.1s
rep 1
rep 2
rep 4
Env res: 0.86
data 0.8s, rep 1
fit sum N=2
pop1 = 0.82
Dabs_1 = 0.9
m/z = 518.84
pop2 = 0.18
Dabs_2 = 4.4
m/z = 519.76
m/z = 519.11
Env res: 0.82
data 0.8s, rep 2
fit sum N=2
pop1 = 0.94
Dabs_1 = 1.1
m/z = 518.87
pop2 = 0.06
Dabs_2 = 5.4
m/z = 519.99
m/z = 519.00
Env res: 0.88
data 0.8s, rep 3
fit sum N=2
pop1 = 0.06
Dabs_1 = 0.0
m/z = 518.92
pop2 = 0.94
Dabs_2 = 1.5
m/z = 519.52
m/z = 518.98
Env res: 0.80
data 0.8s, rep 4
fit sum N=2
pop1 = 0.89
Dabs_1 = 0.9
m/z = 518.82
pop2 = 0.11
Dabs_2 = 4.9
m/z = 519.98
m/z = 518.89
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 = 0.49
Dabs_1 = 0.2
m/z = 518.64
pop2 = 0.51
Dabs_2 = 1.8
m/z = 519.06
m/z = 518.88
Env res: 0.85
data 4.0s, rep 2
fit sum N=2
pop1 = 0.93
Dabs_1 = 1.0
m/z = 518.86
pop2 = 0.07
Dabs_2 = 5.2
m/z = 519.89
m/z = 518.95
Env res: 0.87
data 4.0s, rep 3
fit sum N=2
pop1 = 0.89
Dabs_1 = 0.7
m/z = 518.78
pop2 = 0.11
Dabs_2 = 4.1
m/z = 519.67
m/z = 518.96
data 4.0s
rep 1
rep 2
rep 3
Env res: 0.82
data 60.0s, rep 1
fit sum N=2
pop1 = 0.87
Dabs_1 = 1.0
m/z = 518.87
pop2 = 0.13
Dabs_2 = 6.3
m/z = 520.39
m/z = 518.97
Env res: 0.80
data 60.0s, rep 2
fit sum N=2
pop1 = 0.92
Dabs_1 = 0.9
m/z = 518.81
pop2 = 0.08
Dabs_2 = 4.6
m/z = 519.81
m/z = 518.92
Env res: 0.80
data 60.0s, rep 3
fit sum N=2
pop1 = 0.62
Dabs_1 = 0.8
m/z = 518.80
pop2 = 0.38
Dabs_2 = 2.3
m/z = 519.17
m/z = 518.95
Env res: 0.90
data 60.0s, rep 4
fit sum N=2
pop1 = 0.22
Dabs_1 = 0.2
m/z = 518.63
pop2 = 0.78
Dabs_2 = 1.7
m/z = 518.99
m/z = 518.95
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 = 0.25
Dabs_1 = 1.4
m/z = 519.20
pop2 = 0.75
Dabs_2 = 2.5
m/z = 521.10
m/z = 519.23
Env res: 0.81
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.45
Dabs_1 = 1.9
m/z = 519.12
pop2 = 0.55
Dabs_2 = 2.6
m/z = 519.24
m/z = 519.20
Env res: 0.87
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.38
Dabs_1 = 1.3
m/z = 518.97
pop2 = 0.62
Dabs_2 = 3.5
m/z = 519.40
m/z = 519.32
Env res: 0.82
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.85
Dabs_1 = 2.0
m/z = 519.15
pop2 = 0.15
Dabs_2 = 3.5
m/z = 520.46
m/z = 519.18
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.83
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.89
Dabs_1 = 2.9
m/z = 519.40
pop2 = 0.11
Dabs_2 = 6.1
m/z = 520.92
m/z = 519.49
Env res: 0.75
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.06
Dabs_1 = 2.0
m/z = 519.42
pop2 = 0.94
Dabs_2 = 3.3
m/z = 521.10
m/z = 519.46
Env res: 0.74
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.78
Dabs_1 = 2.4
m/z = 519.23
pop2 = 0.22
Dabs_2 = 5.3
m/z = 520.05
m/z = 519.42
Env res: 0.78
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.87
Dabs_1 = 2.9
m/z = 519.37
pop2 = 0.13
Dabs_2 = 7.6
m/z = 520.71
m/z = 519.45
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.85
data FullDeut, rep 1
fit sum N=2
pop1 = 0.84
Dabs_1 = 4.9
m/z = 519.88
pop2 = 0.16
Dabs_2 = 5.6
m/z = 519.96
m/z = 519.90
Env res: 0.86
data FullDeut, rep 2
fit sum N=2
pop1 = 0.61
Dabs_1 = 4.9
m/z = 519.88
pop2 = 0.39
Dabs_2 = 5.1
m/z = 519.92
m/z = 519.93
data FullDeut
rep 1
rep 2
Intensity
m/z

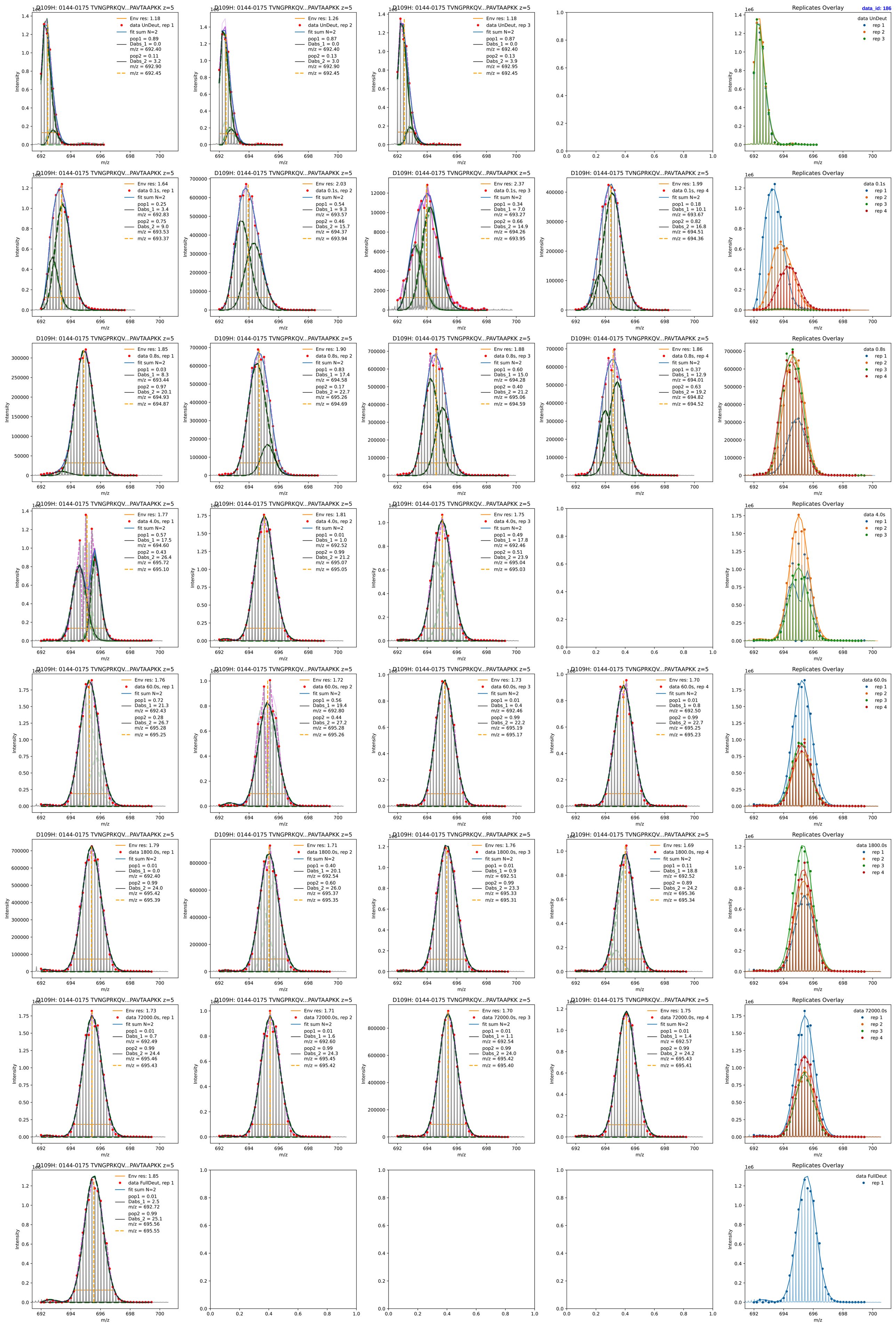

data_id: 171
D109H: 0118-0134 FHRKYRIPADVDPLTIT z=3
Env res: 0.88
data UnDeut, rep 1
fit sum N=2
pop1 = 0.90
Dabs_1 = 0.1
m/z = 681.80
pop2 = 0.10
Dabs_2 = 14.2
m/z = 685.18
m/z = 681.79
Env res: 0.86
data UnDeut, rep 2
pop1 = 0.27
Dabs_1 = 0.0
m/z = 681.81
pop2 = 0.73
Dabs_2 = 0.1
m/z = 684.74
Env res: 0.89
data UnDeut, rep 3
pop1 = 0.36
Dabs_1 = 0.0
m/z = 681.81
pop2 = 0.64
Dabs_2 = 0.1
m/z = 683.90
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.97
data 0.1s, rep 1
pop1 = 0.82
Dabs_1 = 1.5
m/z = 682.08
pop2 = 0.18
Dabs_2 = 5.1
m/z = 682.82
m/z = 682.20
Env res: 1.01
data 0.1s, rep 2
pop1 = 0.90
Dabs_1 = 2.2
m/z = 682.22
pop2 = 0.10
Dabs_2 = 8.2
m/z = 683.36
m/z = 682.35
Env res: 1.05
data 0.1s, rep 4
pop1 = 0.89
Dabs_1 = 2.8
m/z = 682.34
pop2 = 0.11
Dabs_2 = 8.4
m/z = 683.42
m/z = 682.46
data 0.1s
rep 1
rep 2
rep 4
Env res: 1.26
data 0.8s, rep 1
pop1 = 0.51
Dabs_1 = 2.4
m/z = 682.26
pop2 = 0.49
Dabs_2 = 6.4
m/z = 683.03
m/z = 682.70
Env res: 1.08
data 0.8s, rep 2
pop1 = 0.96
Dabs_1 = 3.3
m/z = 682.44
pop2 = 0.04
Dabs_2 = 12.8
m/z = 684.28
m/z = 682.52
Env res: 0.98
data 0.8s, rep 3
pop1 = 0.64
Dabs_1 = 2.3
m/z = 682.23
pop2 = 0.36
Dabs_2 = 5.2
m/z = 682.82
m/z = 682.46
Env res: 0.98
data 0.8s, rep 4
pop1 = 0.69
Dabs_1 = 2.1
m/z = 682.19
pop2 = 0.31
Dabs_2 = 5.2
m/z = 682.82
m/z = 682.41
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 0.99
data 4.0s, rep 1
pop1 = 0.73
Dabs_1 = 2.5
m/z = 682.30
pop2 = 0.27
Dabs_2 = 6.2
m/z = 683.05
m/z = 682.53
Env res: 0.98
data 4.0s, rep 2
pop1 = 0.69
Dabs_1 = 2.4
m/z = 682.25
pop2 = 0.31
Dabs_2 = 6.1
m/z = 682.97
m/z = 682.51
Env res: 0.97
data 4.0s, rep 3
pop1 = 0.72
Dabs_1 = 2.5
m/z = 682.25
pop2 = 0.28
Dabs_2 = 6.2
m/z = 682.92
m/z = 682.51
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.09
data 60.0s, rep 1
pop1 = 0.86
Dabs_1 = 4.5
m/z = 682.67
pop2 = 0.14
Dabs_2 = 6.7
m/z = 683.08
m/z = 682.78
Env res: 1.11
data 60.0s, rep 2
pop1 = 0.25
Dabs_1 = 4.7
m/z = 682.75
pop2 = 0.75
Dabs_2 = 5.2
m/z = 684.19
m/z = 682.81
Env res: 1.08
data 60.0s, rep 3
pop1 = 0.90
Dabs_1 = 4.5
m/z = 682.67
pop2 = 0.10
Dabs_2 = 10.0
m/z = 683.77
m/z = 682.79
Env res: 1.04
data 60.0s, rep 4
pop1 = 0.81
Dabs_1 = 4.8
m/z = 682.72
pop2 = 0.19
Dabs_2 = 5.4
m/z = 684.31
m/z = 682.78
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.16
data 1800.0s, rep 1
pop1 = 0.29
Dabs_1 = 5.9
m/z = 682.93
pop2 = 0.71
Dabs_2 = 9.6
m/z = 683.66
m/z = 683.46
Env res: 1.17
data 1800.0s, rep 2
pop1 = 0.73
Dabs_1 = 7.3
m/z = 683.21
pop2 = 0.27
Dabs_2 = 11.1
m/z = 684.05
m/z = 683.45
Env res: 1.15
data 1800.0s, rep 3
pop1 = 0.81
Dabs_1 = 7.8
m/z = 683.35
pop2 = 0.19
Dabs_2 = 10.0
m/z = 683.78
m/z = 683.43
Env res: 1.16
data 1800.0s, rep 4
pop1 = 0.83
Dabs_1 = 8.0
m/z = 683.40
pop2 = 0.17
Dabs_2 = 10.1
m/z = 683.78
m/z = 683.46
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.15
data 72000.0s, rep 1
pop1 = 0.84
Dabs_1 = 10.6
m/z = 683.85
pop2 = 0.16
Dabs_2 = 15.1
m/z = 684.81
m/z = 683.93
Env res: 1.17
data 72000.0s, rep 2
pop1 = 0.85
Dabs_1 = 10.6
m/z = 683.86
pop2 = 0.15
Dabs_2 = 15.1
m/z = 684.88
m/z = 683.92
Env res: 1.16
data 72000.0s, rep 3
pop1 = 0.56
Dabs_1 = 9.4
m/z = 681.79
pop2 = 0.44
Dabs_2 = 13.0
m/z = 683.92
m/z = 683.91
Env res: 1.16
data 72000.0s, rep 4
pop1 = 0.82
Dabs_1 = 10.1
m/z = 683.76
pop2 = 0.18
Dabs_2 = 13.9
m/z = 684.68
m/z = 683.90
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.15
data FullDeut, rep 1
pop1 = 0.01
Dabs_1 = 1.2
m/z = 682.03
pop2 = 0.99
Dabs_2 = 13.1
m/z = 684.34
m/z = 684.33
Env res: 1.09
data FullDeut, rep 2
pop1 = 0.73
Dabs_1 = 11.9
m/z = 684.11
pop2 = 0.27
Dabs_2 = 15.3
m/z = 684.82
m/z = 684.29
data FullDeut
rep 1
rep 2
Intensity
m/z

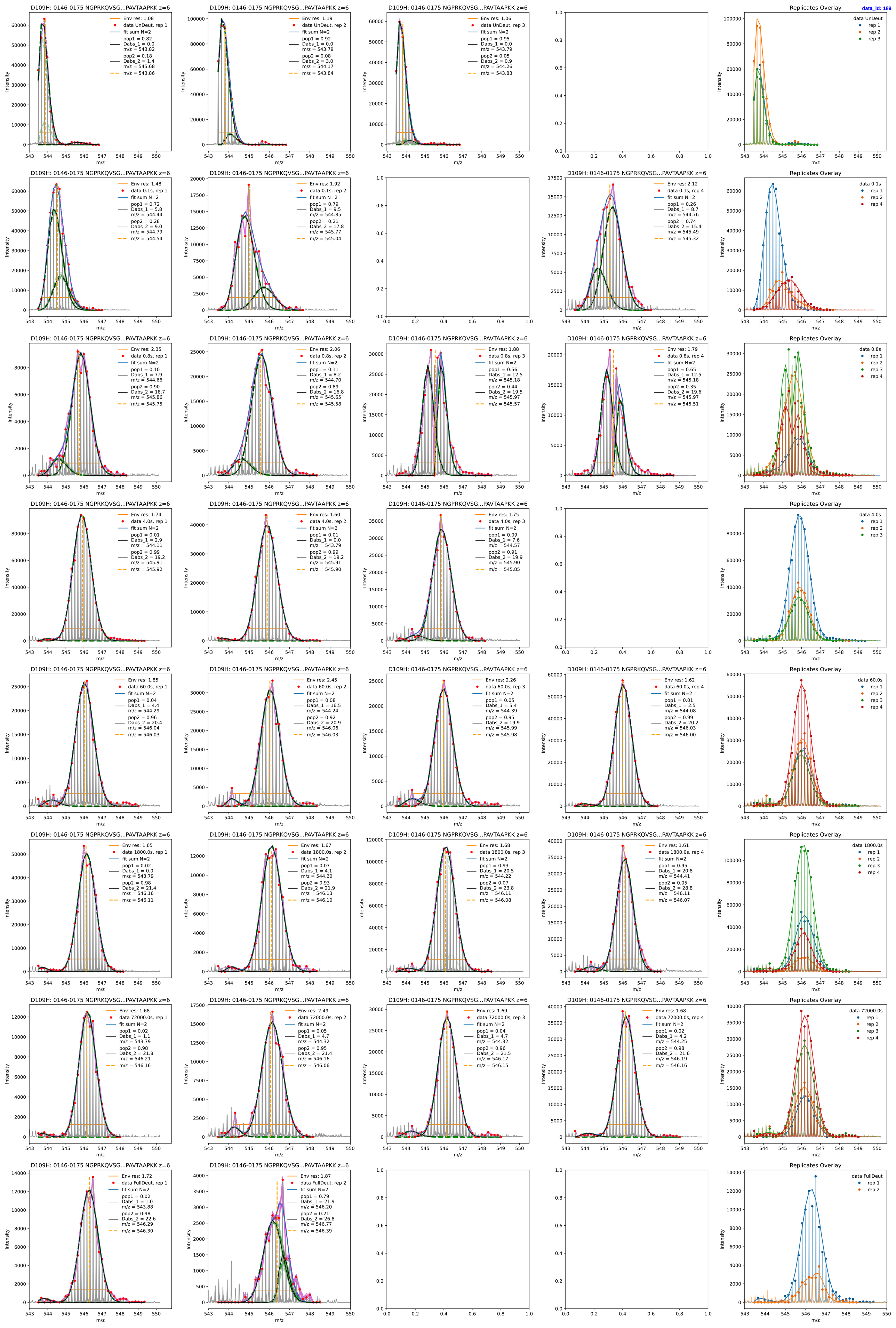

data_id: 174
D109H: 0118-0137 FHRKYRIPADVDPLTITSSL z=3
Env res: 0.83
data UnDeut, rep 1
fit sum N=2
pop1 = 0.05
Dabs_1 = 0.0
m/z = 777.57
pop2 = 0.95
Dabs_2 = 0.1
m/z = 781.60
m/z = 777.56
Env res: 0.85
data UnDeut, rep 2
pop1 = 0.95
Dabs_1 = 0.0
m/z = 777.56
pop2 = 0.05
Dabs_2 = 19.3
m/z = 781.57
m/z = 777.55
Env res: 0.83
data UnDeut, rep 3
pop1 = 1.00
Dabs_1 = 0.1
m/z = 777.57
pop2 = 0.00
Dabs_2 = 20.3
m/z = 781.35
m/z = 777.55
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.97
data 0.1s, rep 1
pop1 = 0.93
Dabs_1 = 2.6
m/z = 778.09
pop2 = 0.07
Dabs_2 = 2.9
m/z = 780.04
m/z = 778.10
Env res: 1.00
data 0.1s, rep 2
pop1 = 0.93
Dabs_1 = 2.7
m/z = 778.11
pop2 = 0.07
Dabs_2 = 8.1
m/z = 779.23
m/z = 778.20
Env res: 1.18
data 0.1s, rep 4
pop1 = 0.94
Dabs_1 = 3.8
m/z = 778.33
pop2 = 0.06
Dabs_2 = 11.5
m/z = 779.88
m/z = 778.43
data 0.1s
rep 1
rep 2
rep 4
Env res: 1.19
data 0.8s, rep 1
pop1 = 0.81
Dabs_1 = 4.4
m/z = 778.49
pop2 = 0.19
Dabs_2 = 7.4
m/z = 779.10
m/z = 778.64
Env res: 1.09
data 0.8s, rep 2
pop1 = 0.96
Dabs_1 = 3.9
m/z = 778.35
pop2 = 0.04
Dabs_2 = 12.1
m/z = 780.01
m/z = 778.44
Env res: 1.05
data 0.8s, rep 3
pop1 = 0.25
Dabs_1 = 3.3
m/z = 778.23
pop2 = 0.75
Dabs_2 = 4.3
m/z = 778.42
m/z = 778.40
Env res: 1.04
data 0.8s, rep 4
pop1 = 0.87
Dabs_1 = 3.3
m/z = 778.21
pop2 = 0.13
Dabs_2 = 7.0
m/z = 778.93
m/z = 778.34
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.02
data 4.0s, rep 1
pop1 = 0.49
Dabs_1 = 3.1
m/z = 778.19
pop2 = 0.51
Dabs_2 = 5.0
m/z = 778.54
m/z = 778.40
Env res: 1.03
data 4.0s, rep 2
pop1 = 0.53
Dabs_1 = 3.5
m/z = 778.27
pop2 = 0.47
Dabs_2 = 5.1
m/z = 778.67
m/z = 778.41
Env res: 1.02
data 4.0s, rep 3
pop1 = 0.65
Dabs_1 = 3.2
m/z = 778.20
pop2 = 0.35
Dabs_2 = 5.9
m/z = 778.73
m/z = 778.41
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.09
data 60.0s, rep 1
pop1 = 0.66
Dabs_1 = 5.6
m/z = 778.69
pop2 = 0.34
Dabs_2 = 7.8
m/z = 779.17
m/z = 778.86
Env res: 1.07
data 60.0s, rep 2
pop1 = 0.25
Dabs_1 = 4.0
m/z = 778.35
pop2 = 0.75
Dabs_2 = 7.0
m/z = 778.96
m/z = 778.84
Env res: 1.10
data 60.0s, rep 3
pop1 = 0.99
Dabs_1 = 6.3
m/z = 778.84
pop2 = 0.01
Dabs_2 = 16.0
m/z = 780.81
m/z = 778.87
Env res: 1.09
data 60.0s, rep 4
pop1 = 0.42
Dabs_1 = 6.2
m/z = 778.81
pop2 = 0.58
Dabs_2 = 6.2
m/z = 778.82
m/z = 778.84
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.18
data 1800.0s, rep 1
pop1 = 0.22
Dabs_1 = 9.0
m/z = 779.74
pop2 = 0.78
Dabs_2 = 11.3
m/z = 781.47
m/z = 779.77
Env res: 1.21
data 1800.0s, rep 2
pop1 = 0.86
Dabs_1 = 10.1
m/z = 779.62
pop2 = 0.14
Dabs_2 = 14.8
m/z = 780.59
m/z = 779.76
Env res: 1.21
data 1800.0s, rep 3
pop1 = 0.78
Dabs_1 = 9.7
m/z = 779.52
pop2 = 0.22
Dabs_2 = 13.7
m/z = 780.33
m/z = 779.73
Env res: 1.20
data 1800.0s, rep 4
pop1 = 0.17
Dabs_1 = 10.4
m/z = 779.66
pop2 = 0.83
Dabs_2 = 11.1
m/z = 779.76
m/z = 779.76
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.25
data 72000.0s, rep 1
pop1 = 0.73
Dabs_1 = 12.9
m/z = 780.12
pop2 = 0.27
Dabs_2 = 16.5
m/z = 780.85
m/z = 780.38
Env res: 1.23
data 72000.0s, rep 2
pop1 = 0.00
Dabs_1 = 0.3
m/z = 777.62
pop2 = 1.00
Dabs_2 = 13.9
m/z = 780.38
m/z = 780.38
Env res: 1.22
data 72000.0s, rep 3
pop1 = 0.00
Dabs_1 = 0.0
m/z = 777.56
pop2 = 1.00
Dabs_2 = 13.6
m/z = 780.32
m/z = 780.34
Env res: 1.21
data 72000.0s, rep 4
pop1 = 0.63
Dabs_1 = 13.4
m/z = 780.27
pop2 = 0.37
Dabs_2 = 13.9
m/z = 780.38
m/z = 780.32
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.23
data FullDeut, rep 1
pop1 = 0.73
Dabs_1 = 15.4
m/z = 777.56
pop2 = 0.27
Dabs_2 = 17.8
m/z = 780.81
m/z = 780.81
Env res: 1.23
data FullDeut, rep 2
pop1 = 0.67
Dabs_1 = 14.8
m/z = 780.53
pop2 = 0.33
Dabs_2 = 18.1
m/z = 781.22
m/z = 780.79
data FullDeut
rep 1
rep 2
Intensity
m/z

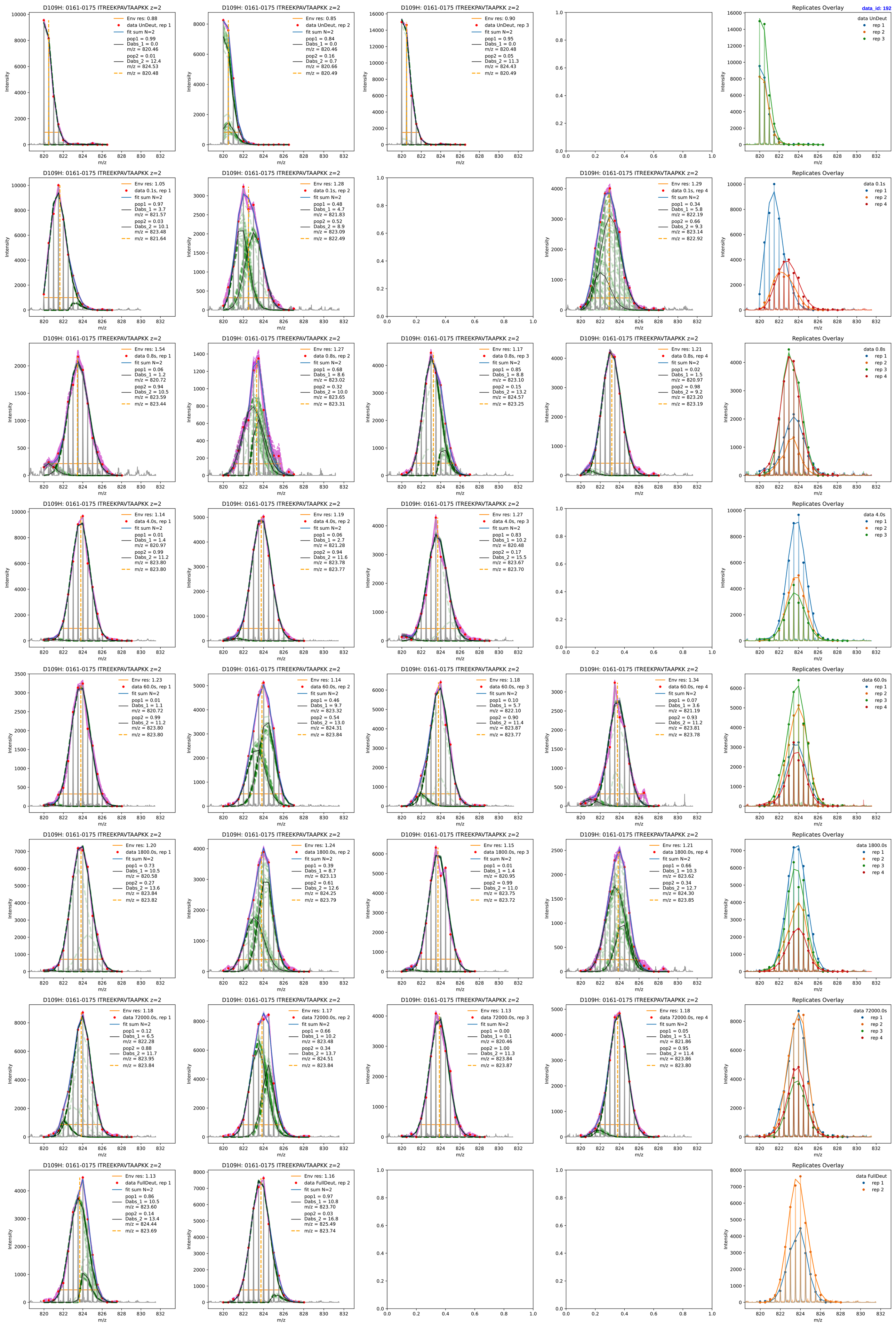

data_id: 177
D109H: 0135-0143 SSLSSDGVL z=1
Replicates Overlay
Intensity
m/z
Env res: 0.49
data UnDeut, rep 1
fit sum N=2
pop1 = 0.95
Dabs_1 = 0.0
m/z = 864.92
pop2 = 0.05
Dabs_2 = 11.6
m/z = 872.92
m/z = 864.84
data UnDeut, rep 2
pop1 = 1.00
Dabs_1 = 0.0
m/z = 864.92
pop2 = 0.00
Dabs_2 = 12.9
m/z = 872.40
m/z = 864.83
data UnDeut, rep 3
pop1 = 0.50
Dabs_1 = 0.0
m/z = 864.92
pop2 = 0.50
Dabs_2 = 0.0
m/z = 873.15
m/z = 864.83
data UnDeut
rep 1
rep 2
rep 3
Env res: 0.83
data 0.1s, rep 1
pop1 = 0.84
Dabs_1 = 1.4
m/z = 865.68
pop2 = 0.16
Dabs_2 = 3.7
m/z = 866.90
m/z = 865.87
Env res: 0.95
data 0.1s, rep 2
pop1 = 0.96
Dabs_1 = 2.3
m/z = 866.12
pop2 = 0.04
Dabs_2 = 8.4
m/z = 869.34
m/z = 866.23
Env res: 1.09
data 0.1s, rep 3
pop1 = 0.82
Dabs_1 = 2.2
m/z = 866.16
pop2 = 0.18
Dabs_2 = 7.1
m/z = 869.11
m/z = 866.58
Env res: 1.01
data 0.1s, rep 4
pop1 = 0.60
Dabs_1 = 1.8
m/z = 865.88
pop2 = 0.40
Dabs_2 = 4.7
m/z = 867.39
m/z = 866.48
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.08
data 0.8s, rep 1
pop1 = 0.40
Dabs_1 = 1.9
m/z = 865.96
pop2 = 0.60
Dabs_2 = 4.8
m/z = 867.48
m/z = 866.87
Env res: 1.03
data 0.8s, rep 2
pop1 = 0.43
Dabs_1 = 1.6
m/z = 865.78
pop2 = 0.57
Dabs_2 = 4.4
m/z = 867.22
m/z = 866.63
Env res: 1.02
data 0.8s, rep 3
pop1 = 0.85
Dabs_1 = 2.3
m/z = 866.15
pop2 = 0.15
Dabs_2 = 6.8
m/z = 868.48
m/z = 866.51
Env res: 1.04
data 0.8s, rep 4
pop1 = 0.80
Dabs_1 = 2.1
m/z = 866.03
pop2 = 0.20
Dabs_2 = 6.1
m/z = 868.18
m/z = 866.44
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.00
data 4.0s, rep 1
pop1 = 0.76
Dabs_1 = 2.1
m/z = 866.06
pop2 = 0.24
Dabs_2 = 6.2
m/z = 868.18
m/z = 866.58
Env res: 0.95
data 4.0s, rep 2
pop1 = 0.82
Dabs_1 = 2.4
m/z = 866.20
pop2 = 0.18
Dabs_2 = 6.8
m/z = 868.52
m/z = 866.60
Env res: 1.02
data 4.0s, rep 3
pop1 = 0.76
Dabs_1 = 2.2
m/z = 866.10
pop2 = 0.24
Dabs_2 = 5.9
m/z = 868.03
m/z = 866.57
data 4.0s
rep 1
rep 2
rep 3
Env res: 0.87
data 60.0s, rep 1
pop1 = 0.09
Dabs_1 = 1.9
m/z = 866.82
pop2 = 0.91
Dabs_2 = 3.9
m/z = 870.04
m/z = 866.98
Env res: 0.89
data 60.0s, rep 2
pop1 = 0.41
Dabs_1 = 2.7
m/z = 866.34
pop2 = 0.59
Dabs_2 = 4.8
m/z = 867.46
m/z = 867.01
Env res: 0.88
data 60.0s, rep 3
pop1 = 0.45
Dabs_1 = 2.7
m/z = 866.34
pop2 = 0.55
Dabs_2 = 4.7
m/z = 867.42
m/z = 866.95
Env res: 0.89
data 60.0s, rep 4
pop1 = 0.86
Dabs_1 = 3.4
m/z = 866.77
pop2 = 0.14
Dabs_2 = 7.4
m/z = 869.38
m/z = 866.97
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.86
data 1800.0s, rep 1
pop1 = 0.37
Dabs_1 = 5.1
m/z = 867.77
pop2 = 0.63
Dabs_2 = 5.8
m/z = 870.70
m/z = 867.84
Env res: 0.85
data 1800.0s, rep 2
pop1 = 0.34
Dabs_1 = 4.8
m/z = 867.47
pop2 = 0.66
Dabs_2 = 5.7
m/z = 867.92
m/z = 867.77
Env res: 0.85
data 1800.0s, rep 3
pop1 = 0.82
Dabs_1 = 4.8
m/z = 867.08
pop2 = 0.18
Dabs_2 = 7.0
m/z = 867.73
m/z = 867.72
Env res: 0.85
data 1800.0s, rep 4
pop1 = 0.98
Dabs_1 = 5.4
m/z = 867.75
pop2 = 0.02
Dabs_2 = 10.0
m/z = 870.07
m/z = 867.81
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.83
data 72000.0s, rep 1
pop1 = 0.53
Dabs_1 = 5.3
m/z = 867.71
pop2 = 0.47
Dabs_2 = 7.7
m/z = 869.05
m/z = 868.34
Env res: 0.82
data 72000.0s, rep 2
pop1 = 0.18
Dabs_1 = 5.8
m/z = 868.31
pop2 = 0.82
Dabs_2 = 7.0
m/z = 868.39
m/z = 868.38
Env res: 0.83
data 72000.0s, rep 3
pop1 = 0.35
Dabs_1 = 6.2
m/z = 868.25
pop2 = 0.65
Dabs_2 = 6.6
m/z = 868.41
m/z = 868.34
Env res: 0.85
data 72000.0s, rep 4
pop1 = 0.39
Dabs_1 = 5.3
m/z = 867.88
pop2 = 0.61
Dabs_2 = 7.2
m/z = 868.72
m/z = 868.35
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 0.87
data FullDeut, rep 1
pop1 = 0.69
Dabs_1 = 6.4
m/z = 868.44
pop2 = 0.31
Dabs_2 = 8.9
m/z = 870.64
m/z = 868.68
Env res: 0.87
data FullDeut, rep 2
pop1 = 0.88
Dabs_1 = 6.5
m/z = 868.33
pop2 = 0.12
Dabs_2 = 9.4
m/z = 870.45
m/z = 868.58
data FullDeut
rep 1
rep 2


data_id: 180
D109H: 0138-0175 SSDGVLTVN...PAVTAAPKK z=4
Env res: 0.94
data UnDeut, rep 1
fit sum N=2
pop1 = 0.20
Dabs_1 = 0.2
m/z = 1004.93
pop2 = 0.80
Dabs_2 = 0.3
m/z = 1007.99
m/z = 1004.92
Env res: 0.99
data UnDeut, rep 2
fit sum N=2
pop1 = 0.90
Dabs_1 = 0.2
m/z = 1004.92
pop2 = 0.10
Dabs_2 = 24.7
m/z = 1007.53
m/z = 1004.92
Replicates Overlay
data UnDeut
rep 1
rep 2
Env res: 1.56
data 0.1s, rep 1
fit sum N=2
pop1 = 0.98
Dabs_1 = 8.0
m/z = 1006.13
pop2 = 0.02
Dabs_2 = 22.8
m/z = 1008.44
m/z = 1006.20
Env res: 2.02
data 0.1s, rep 2
fit sum N=2
pop1 = 0.73
Dabs_1 = 11.1
m/z = 1006.62
pop2 = 0.27
Dabs_2 = 17.9
m/z = 1007.68
m/z = 1006.91
Env res: 2.04
data 0.1s, rep 4
fit sum N=2
pop1 = 0.85
Dabs_1 = 14.8
m/z = 1007.21
pop2 = 0.15
Dabs_2 = 23.7
m/z = 1008.61
m/z = 1007.43
data 0.1s
rep 1
rep 2
rep 4
Env res: 1.97
data 0.8s, rep 1
fit sum N=2
pop1 = 0.06
Dabs_1 = 9.8
m/z = 1006.43
pop2 = 0.94
Dabs_2 = 21.4
m/z = 1008.23
m/z = 1008.21
Env res: 1.85
data 0.8s, rep 2
fit sum N=2
pop1 = 0.11
Dabs_1 = 12.7
m/z = 1006.88
pop2 = 0.89
Dabs_2 = 19.7
m/z = 1007.96
m/z = 1007.91
Env res: 1.86
data 0.8s, rep 3
fit sum N=2
pop1 = 0.84
Dabs_1 = 17.7
m/z = 1007.65
pop2 = 0.16
Dabs_2 = 22.4
m/z = 1008.39
m/z = 1007.79
Env res: 1.86
data 0.8s, rep 4
fit sum N=2
pop1 = 0.12
Dabs_1 = 12.6
m/z = 1007.59
pop2 = 0.88
Dabs_2 = 18.3
m/z = 1008.27
m/z = 1007.68
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.73
data 4.0s, rep 1
fit sum N=2
pop1 = 0.06
Dabs_1 = 5.4
m/z = 1005.60
pop2 = 0.94
Dabs_2 = 22.7
m/z = 1008.34
m/z = 1008.44
Env res: 1.62
data 4.0s, rep 2
fit sum N=2
pop1 = 0.11
Dabs_1 = 20.9
m/z = 1006.88
pop2 = 0.89
Dabs_2 = 21.7
m/z = 1008.30
m/z = 1008.29
Env res: 1.67
data 4.0s, rep 3
fit sum N=2
pop1 = 0.01
Dabs_1 = 6.8
m/z = 1005.94
pop2 = 0.99
Dabs_2 = 21.7
m/z = 1008.28
m/z = 1008.29
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.65
data 60.0s, rep 1
fit sum N=2
pop1 = 0.01
Dabs_1 = 2.9
m/z = 1005.34
pop2 = 0.99
Dabs_2 = 23.4
m/z = 1008.54
m/z = 1008.56
Env res: 1.62
data 60.0s, rep 2
fit sum N=2
pop1 = 0.01
Dabs_1 = 3.7
m/z = 1005.48
pop2 = 0.99
Dabs_2 = 23.4
m/z = 1008.55
m/z = 1008.59
Env res: 1.64
data 60.0s, rep 3
fit sum N=2
pop1 = 0.01
Dabs_1 = 1.6
m/z = 1005.14
pop2 = 0.99
Dabs_2 = 23.2
m/z = 1008.51
m/z = 1008.53
Env res: 1.62
data 60.0s, rep 4
fit sum N=2
pop1 = 0.01
Dabs_1 = 2.6
m/z = 1005.30
pop2 = 0.99
Dabs_2 = 23.3
m/z = 1008.53
m/z = 1008.55
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 = 0.01
Dabs_1 = 2.0
m/z = 1005.20
pop2 = 0.99
Dabs_2 = 25.2
m/z = 1008.82
m/z = 1008.84
Env res: 1.64
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.01
Dabs_1 = 3.2
m/z = 1005.40
pop2 = 0.99
Dabs_2 = 24.9
m/z = 1008.78
m/z = 1008.81
Env res: 1.67
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.01
Dabs_1 = 2.0
m/z = 1005.21
pop2 = 0.99
Dabs_2 = 24.8
m/z = 1008.76
m/z = 1008.78
Env res: 1.71
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.01
Dabs_1 = 2.3
m/z = 1005.25
pop2 = 0.99
Dabs_2 = 25.0
m/z = 1008.79
m/z = 1008.81
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.75
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.01
Dabs_1 = 2.1
m/z = 1005.21
pop2 = 0.99
Dabs_2 = 28.2
m/z = 1009.29
m/z = 1009.29
Env res: 1.76
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.01
Dabs_1 = 3.1
m/z = 1005.38
pop2 = 0.99
Dabs_2 = 28.2
m/z = 1009.29
m/z = 1009.26
Env res: 1.81
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.02
Dabs_1 = 9.8
m/z = 1005.35
pop2 = 0.98
Dabs_2 = 28.0
m/z = 1009.26
m/z = 1009.27
Env res: 1.77
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.01
Dabs_1 = 4.1
m/z = 1005.53
pop2 = 0.99
Dabs_2 = 27.4
m/z = 1009.17
m/z = 1009.18
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.88
data FullDeut, rep 1
fit sum N=2
pop1 = 0.02
Dabs_1 = 5.9
m/z = 1005.81
pop2 = 0.98
Dabs_2 = 31.1
m/z = 1009.75
m/z = 1009.75
Env res: 1.88
data FullDeut, rep 2
fit sum N=2
pop1 = 0.01
Dabs_1 = 2.0
m/z = 1005.21
pop2 = 0.99
Dabs_2 = 31.0
m/z = 1009.73
m/z = 1009.71
data FullDeut
rep 1
rep 2
Intensity
m/z


data_id: 183
D109H: 0144-0160 TVNGPRKQVSGPERTIP z=3
Env res: 0.83
data UnDeut, rep 1
fit sum N=2
pop1 = 0.06
Dabs_1 = 0.0
m/z = 613.04
pop2 = 0.94
Dabs_2 = 0.1
m/z = 615.64
m/z = 613.02
Env res: 0.89
data UnDeut, rep 2
pop1 = 0.21
Dabs_1 = 0.0
m/z = 613.04
pop2 = 0.79
Dabs_2 = 0.1
m/z = 616.37
m/z = 613.03
Env res: 0.87
data UnDeut, rep 3
pop1 = 0.46
Dabs_1 = 0.0
m/z = 613.03
pop2 = 0.54
Dabs_2 = 0.0
m/z = 615.71
m/z = 613.01
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.01
data 0.1s, rep 1
pop1 = 0.94
Dabs_1 = 3.4
m/z = 613.78
pop2 = 0.06
Dabs_2 = 9.9
m/z = 615.43
m/z = 613.79
Env res: 1.18
data 0.1s, rep 2
pop1 = 0.29
Dabs_1 = 2.8
m/z = 613.63
pop2 = 0.71
Dabs_2 = 6.3
m/z = 614.39
m/z = 614.19
Env res: 1.22
data 0.1s, rep 4
pop1 = 0.63
Dabs_1 = 4.9
m/z = 614.45
pop2 = 0.37
Dabs_2 = 9.3
m/z = 615.34
m/z = 614.49
data 0.1s
rep 1
rep 2
rep 4
Env res: 1.23
data 0.8s, rep 1
pop1 = 0.02
Dabs_1 = 1.5
m/z = 613.36
pop2 = 0.98
Dabs_2 = 8.6
m/z = 614.89
m/z = 614.87
Env res: 1.24
data 0.8s, rep 2
pop1 = 0.64
Dabs_1 = 7.7
m/z = 613.45
pop2 = 0.36
Dabs_2 = 8.2
m/z = 614.74
m/z = 614.73
Env res: 1.23
data 0.8s, rep 3
pop1 = 0.22
Dabs_1 = 7.2
m/z = 614.61
pop2 = 0.78
Dabs_2 = 7.4
m/z = 616.56
m/z = 614.62
Env res: 1.23
data 0.8s, rep 4
pop1 = 0.77
Dabs_1 = 6.5
m/z = 614.44
pop2 = 0.23
Dabs_2 = 9.5
m/z = 615.09
m/z = 614.58
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.12
data 4.0s, rep 1
pop1 = 0.17
Dabs_1 = 7.5
m/z = 614.66
pop2 = 0.83
Dabs_2 = 8.9
m/z = 614.96
m/z = 614.91
Env res: 1.14
data 4.0s, rep 2
pop1 = 0.87
Dabs_1 = 8.6
m/z = 613.92
pop2 = 0.13
Dabs_2 = 9.1
m/z = 614.93
m/z = 614.92
Env res: 1.12
data 4.0s, rep 3
pop1 = 0.01
Dabs_1 = 1.7
m/z = 613.41
pop2 = 0.99
Dabs_2 = 8.7
m/z = 614.92
m/z = 614.92
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.17
data 60.0s, rep 1
pop1 = 0.01
Dabs_1 = 2.3
m/z = 613.50
pop2 = 0.99
Dabs_2 = 9.9
m/z = 615.17
m/z = 615.17
Env res: 1.11
data 60.0s, rep 2
pop1 = 0.81
Dabs_1 = 9.5
m/z = 615.14
pop2 = 0.19
Dabs_2 = 11.8
m/z = 615.60
m/z = 615.19
Env res: 1.20
data 60.0s, rep 3
pop1 = 0.02
Dabs_1 = 3.0
m/z = 613.68
pop2 = 0.98
Dabs_2 = 10.1
m/z = 615.21
m/z = 615.17
Env res: 1.12
data 60.0s, rep 4
pop1 = 0.17
Dabs_1 = 9.1
m/z = 614.31
pop2 = 0.83
Dabs_2 = 10.0
m/z = 615.17
m/z = 615.15
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.10
data 1800.0s, rep 1
pop1 = 0.01
Dabs_1 = 0.5
m/z = 613.15
pop2 = 0.99
Dabs_2 = 10.8
m/z = 615.38
m/z = 615.38
Env res: 1.12
data 1800.0s, rep 2
pop1 = 0.72
Dabs_1 = 10.1
m/z = 615.36
pop2 = 0.28
Dabs_2 = 12.5
m/z = 617.05
m/z = 615.37
Env res: 1.09
data 1800.0s, rep 3
pop1 = 0.81
Dabs_1 = 10.3
m/z = 615.33
pop2 = 0.19
Dabs_2 = 12.0
m/z = 615.68
m/z = 615.35
Env res: 1.11
data 1800.0s, rep 4
pop1 = 0.89
Dabs_1 = 10.5
m/z = 613.24
pop2 = 0.11
Dabs_2 = 13.9
m/z = 615.39
m/z = 615.38
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.14
data 72000.0s, rep 1
pop1 = 0.01
Dabs_1 = 3.8
m/z = 613.86
pop2 = 0.99
Dabs_2 = 11.5
m/z = 615.52
m/z = 615.51
Env res: 1.16
data 72000.0s, rep 2
pop1 = 0.06
Dabs_1 = 2.6
m/z = 613.29
pop2 = 0.94
Dabs_2 = 11.7
m/z = 615.52
m/z = 615.52
Env res: 1.12
data 72000.0s, rep 3
pop1 = 0.47
Dabs_1 = 11.2
m/z = 615.46
pop2 = 0.53
Dabs_2 = 11.6
m/z = 615.55
m/z = 615.50
Env res: 1.17
data 72000.0s, rep 4
pop1 = 0.25
Dabs_1 = 9.2
m/z = 613.09
pop2 = 0.75
Dabs_2 = 12.2
m/z = 615.51
m/z = 615.51
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.25
data FullDeut, rep 1
pop1 = 0.01
Dabs_1 = 1.1
m/z = 613.28
pop2 = 0.99
Dabs_2 = 12.0
m/z = 615.63
m/z = 615.65
Env res: 1.30
data FullDeut, rep 2
pop1 = 0.01
Dabs_1 = 1.4
m/z = 613.34
pop2 = 0.99
Dabs_2 = 12.0
m/z = 615.62
m/z = 615.65
data FullDeut
rep 1
rep 2
Intensity
m/z


data_id: 186
D109H: 0144-0175 TVNGPRKQV...PAVTAAPKK z=5
Env res: 1.18
data UnDeut, rep 1
fit sum N=2
pop1 = 0.89
Dabs_1 = 0.0
m/z = 692.40
pop2 = 0.11
Dabs_2 = 3.2
m/z = 692.90
m/z = 692.45
Env res: 1.26
data UnDeut, rep 2
pop1 = 0.87
Dabs_1 = 0.0
m/z = 692.40
pop2 = 0.13
Dabs_2 = 3.0
m/z = 692.90
m/z = 692.45
Env res: 1.18
data UnDeut, rep 3
pop1 = 0.87
Dabs_1 = 0.0
m/z = 692.40
pop2 = 0.13
Dabs_2 = 3.9
m/z = 692.95
m/z = 692.45
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.64
data 0.1s, rep 1
pop1 = 0.25
Dabs_1 = 3.4
m/z = 692.83
pop2 = 0.75
Dabs_2 = 9.0
m/z = 693.53
m/z = 693.37
Env res: 2.03
data 0.1s, rep 2
pop1 = 0.54
Dabs_1 = 9.3
m/z = 693.57
pop2 = 0.46
Dabs_2 = 15.7
m/z = 694.37
m/z = 693.94
Env res: 2.37
data 0.1s, rep 3
pop1 = 0.34
Dabs_1 = 7.0
m/z = 693.27
pop2 = 0.66
Dabs_2 = 14.9
m/z = 694.26
m/z = 693.95
Env res: 1.99
data 0.1s, rep 4
pop1 = 0.18
Dabs_1 = 10.1
m/z = 693.67
pop2 = 0.82
Dabs_2 = 16.8
m/z = 694.51
m/z = 694.36
data 0.1s
rep 1
rep 2
rep 3
rep 4
Env res: 1.85
data 0.8s, rep 1
pop1 = 0.03
Dabs_1 = 8.3
m/z = 693.44
pop2 = 0.97
Dabs_2 = 20.1
m/z = 694.93
m/z = 694.87
Env res: 1.90
data 0.8s, rep 2
pop1 = 0.83
Dabs_1 = 17.4
m/z = 694.58
pop2 = 0.17
Dabs_2 = 22.7
m/z = 695.26
m/z = 694.69
Env res: 1.88
data 0.8s, rep 3
pop1 = 0.60
Dabs_1 = 15.0
m/z = 694.28
pop2 = 0.40
Dabs_2 = 21.2
m/z = 695.06
m/z = 694.59
Env res: 1.86
data 0.8s, rep 4
pop1 = 0.37
Dabs_1 = 12.9
m/z = 694.01
pop2 = 0.63
Dabs_2 = 19.2
m/z = 694.82
m/z = 694.52
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.77
data 4.0s, rep 1
pop1 = 0.57
Dabs_1 = 17.5
m/z = 694.60
pop2 = 0.43
Dabs_2 = 26.4
m/z = 695.72
m/z = 695.10
Env res: 1.81
data 4.0s, rep 2
pop1 = 0.01
Dabs_1 = 1.0
m/z = 692.52
pop2 = 0.99
Dabs_2 = 21.2
m/z = 695.07
m/z = 695.05
Env res: 1.75
data 4.0s, rep 3
pop1 = 0.49
Dabs_1 = 17.8
m/z = 692.46
pop2 = 0.51
Dabs_2 = 23.9
m/z = 695.04
m/z = 695.03
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.76
data 60.0s, rep 1
pop1 = 0.72
Dabs_1 = 21.3
m/z = 692.43
pop2 = 0.28
Dabs_2 = 26.7
m/z = 695.28
m/z = 695.25
Env res: 1.72
data 60.0s, rep 2
pop1 = 0.56
Dabs_1 = 19.4
m/z = 692.80
pop2 = 0.44
Dabs_2 = 27.2
m/z = 695.28
m/z = 695.26
Env res: 1.73
data 60.0s, rep 3
pop1 = 0.01
Dabs_1 = 0.4
m/z = 692.46
pop2 = 0.99
Dabs_2 = 22.2
m/z = 695.19
m/z = 695.17
Env res: 1.70
data 60.0s, rep 4
pop1 = 0.01
Dabs_1 = 0.8
m/z = 692.50
pop2 = 0.99
Dabs_2 = 22.7
m/z = 695.25
m/z = 695.23
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.79
data 1800.0s, rep 1
pop1 = 0.01
Dabs_1 = 0.0
m/z = 692.40
pop2 = 0.99
Dabs_2 = 24.0
m/z = 695.42
m/z = 695.39
Env res: 1.71
data 1800.0s, rep 2
pop1 = 0.40
Dabs_1 = 20.1
m/z = 692.54
pop2 = 0.60
Dabs_2 = 26.0
m/z = 695.37
m/z = 695.35
Env res: 1.76
data 1800.0s, rep 3
pop1 = 0.01
Dabs_1 = 0.9
m/z = 692.51
pop2 = 0.99
Dabs_2 = 23.3
m/z = 695.33
m/z = 695.31
Env res: 1.69
data 1800.0s, rep 4
pop1 = 0.11
Dabs_1 = 18.8
m/z = 692.52
pop2 = 0.89
Dabs_2 = 24.2
m/z = 695.36
m/z = 695.34
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.73
data 72000.0s, rep 1
pop1 = 0.01
Dabs_1 = 0.7
m/z = 692.49
pop2 = 0.99
Dabs_2 = 24.4
m/z = 695.46
m/z = 695.43
Env res: 1.71
data 72000.0s, rep 2
pop1 = 0.01
Dabs_1 = 1.6
m/z = 692.60
pop2 = 0.99
Dabs_2 = 24.3
m/z = 695.45
m/z = 695.42
Env res: 1.70
data 72000.0s, rep 3
pop1 = 0.01
Dabs_1 = 1.1
m/z = 692.54
pop2 = 0.99
Dabs_2 = 24.0
m/z = 695.42
m/z = 695.40
Env res: 1.75
data 72000.0s, rep 4
pop1 = 0.01
Dabs_1 = 1.4
m/z = 692.57
pop2 = 0.99
Dabs_2 = 24.2
m/z = 695.43
m/z = 695.41
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.85
data FullDeut, rep 1
pop1 = 0.01
Dabs_1 = 2.5
m/z = 692.72
pop2 = 0.99
Dabs_2 = 25.1
m/z = 695.56
m/z = 695.55
data FullDeut
rep 1
Intensity
m/z


data_id: 189
D109H: 0146-0175 NGPRKQVSG...PAVTAAPKK z=6
Env res: 1.08
data UnDeut, rep 1
fit sum N=2
pop1 = 0.82
Dabs_1 = 0.0
m/z = 543.82
pop2 = 0.18
Dabs_2 = 1.4
m/z = 545.68
m/z = 543.86
Env res: 1.19
data UnDeut, rep 2
pop1 = 0.92
Dabs_1 = 0.0
m/z = 543.79
pop2 = 0.08
Dabs_2 = 3.0
m/z = 544.17
m/z = 543.84
Env res: 1.06
data UnDeut, rep 3
pop1 = 0.95
Dabs_1 = 0.0
m/z = 543.79
pop2 = 0.05
Dabs_2 = 0.9
m/z = 544.26
m/z = 543.83
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.48
data 0.1s, rep 1
pop1 = 0.72
Dabs_1 = 5.8
m/z = 544.44
pop2 = 0.28
Dabs_2 = 9.0
m/z = 544.79
m/z = 544.54
Env res: 1.92
data 0.1s, rep 2
pop1 = 0.79
Dabs_1 = 9.5
m/z = 544.85
pop2 = 0.21
Dabs_2 = 17.8
m/z = 545.77
m/z = 545.04
Env res: 2.12
data 0.1s, rep 4
pop1 = 0.26
Dabs_1 = 8.7
m/z = 544.76
pop2 = 0.74
Dabs_2 = 15.4
m/z = 545.49
m/z = 545.32
data 0.1s
rep 1
rep 2
rep 4
Env res: 2.35
data 0.8s, rep 1
pop1 = 0.10
Dabs_1 = 7.9
m/z = 544.66
pop2 = 0.90
Dabs_2 = 18.7
m/z = 545.86
m/z = 545.75
Env res: 2.06
data 0.8s, rep 2
pop1 = 0.11
Dabs_1 = 8.2
m/z = 544.70
pop2 = 0.89
Dabs_2 = 16.8
m/z = 545.65
m/z = 545.58
Env res: 1.88
data 0.8s, rep 3
pop1 = 0.56
Dabs_1 = 12.5
m/z = 545.18
pop2 = 0.44
Dabs_2 = 19.5
m/z = 545.97
m/z = 545.57
Env res: 1.79
data 0.8s, rep 4
pop1 = 0.65
Dabs_1 = 12.5
m/z = 545.18
pop2 = 0.35
Dabs_2 = 19.6
m/z = 545.97
m/z = 545.51
data 0.8s
rep 1
rep 2
rep 3
rep 4
Env res: 1.74
data 4.0s, rep 1
pop1 = 0.01
Dabs_1 = 2.9
m/z = 544.11
pop2 = 0.99
Dabs_2 = 19.2
m/z = 545.91
m/z = 545.92
Env res: 1.60
data 4.0s, rep 2
pop1 = 0.01
Dabs_1 = 0.0
m/z = 543.79
pop2 = 0.99
Dabs_2 = 19.2
m/z = 545.91
m/z = 545.90
Env res: 1.75
data 4.0s, rep 3
pop1 = 0.09
Dabs_1 = 7.6
m/z = 544.57
pop2 = 0.91
Dabs_2 = 19.9
m/z = 545.90
m/z = 545.85
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.85
data 60.0s, rep 1
pop1 = 0.04
Dabs_1 = 4.4
m/z = 544.29
pop2 = 0.96
Dabs_2 = 20.4
m/z = 546.04
m/z = 546.03
Env res: 2.45
data 60.0s, rep 2
pop1 = 0.08
Dabs_1 = 16.5
m/z = 544.24
pop2 = 0.92
Dabs_2 = 20.9
m/z = 546.06
m/z = 546.03
Env res: 2.26
data 60.0s, rep 3
pop1 = 0.05
Dabs_1 = 5.4
m/z = 544.39
pop2 = 0.95
Dabs_2 = 19.9
m/z = 545.99
m/z = 545.98
Env res: 1.62
data 60.0s, rep 4
pop1 = 0.01
Dabs_1 = 2.5
m/z = 544.08
pop2 = 0.99
Dabs_2 = 20.2
m/z = 546.03
m/z = 546.00
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.65
data 1800.0s, rep 1
pop1 = 0.02
Dabs_1 = 0.0
m/z = 543.79
pop2 = 0.98
Dabs_2 = 21.4
m/z = 546.16
m/z = 546.11
Env res: 1.67
data 1800.0s, rep 2
pop1 = 0.07
Dabs_1 = 4.1
m/z = 544.20
pop2 = 0.93
Dabs_2 = 21.9
m/z = 546.13
m/z = 546.10
Env res: 1.68
data 1800.0s, rep 3
pop1 = 0.93
Dabs_1 = 20.5
m/z = 544.22
pop2 = 0.07
Dabs_2 = 23.8
m/z = 546.11
m/z = 546.08
Env res: 1.61
data 1800.0s, rep 4
pop1 = 0.95
Dabs_1 = 20.8
m/z = 544.41
pop2 = 0.05
Dabs_2 = 28.8
m/z = 546.11
m/z = 546.07
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.68
data 72000.0s, rep 1
pop1 = 0.02
Dabs_1 = 1.1
m/z = 543.79
pop2 = 0.98
Dabs_2 = 21.8
m/z = 546.21
m/z = 546.16
Env res: 2.49
data 72000.0s, rep 2
pop1 = 0.05
Dabs_1 = 4.7
m/z = 544.32
pop2 = 0.95
Dabs_2 = 21.4
m/z = 546.16
m/z = 546.06
Env res: 1.69
data 72000.0s, rep 3
pop1 = 0.04
Dabs_1 = 4.7
m/z = 544.32
pop2 = 0.96
Dabs_2 = 21.5
m/z = 546.17
m/z = 546.15
Env res: 1.68
data 72000.0s, rep 4
pop1 = 0.02
Dabs_1 = 4.2
m/z = 544.25
pop2 = 0.98
Dabs_2 = 21.6
m/z = 546.19
m/z = 546.16
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.72
data FullDeut, rep 1
pop1 = 0.02
Dabs_1 = 1.0
m/z = 543.88
pop2 = 0.98
Dabs_2 = 22.6
m/z = 546.29
m/z = 546.30
Env res: 1.87
data FullDeut, rep 2
pop1 = 0.79
Dabs_1 = 21.9
m/z = 546.20
pop2 = 0.21
Dabs_2 = 26.8
m/z = 546.77
m/z = 546.39
data FullDeut
rep 1
rep 2
Intensity
m/z


data_id: 192
D109H: 0161-0175 ITREEKPAVTAAPKK z=2
Env res: 0.88
data UnDeut, rep 1
fit sum N=2
pop1 = 0.99
Dabs_1 = 0.0
m/z = 820.46
pop2 = 0.01
Dabs_2 = 12.4
m/z = 824.53
m/z = 820.48
Env res: 0.85
data UnDeut, rep 2
fit sum N=2
pop1 = 0.84
Dabs_1 = 0.0
m/z = 820.46
pop2 = 0.16
Dabs_2 = 0.7
m/z = 820.66
m/z = 820.49
Env res: 0.90
data UnDeut, rep 3
fit sum N=2
pop1 = 0.95
Dabs_1 = 0.0
m/z = 820.48
pop2 = 0.05
Dabs_2 = 11.3
m/z = 824.43
m/z = 820.49
Replicates Overlay
data UnDeut
rep 1
rep 2
rep 3
Env res: 1.05
data 0.1s, rep 1
fit sum N=2
pop1 = 0.97
Dabs_1 = 3.7
m/z = 821.57
pop2 = 0.03
Dabs_2 = 10.1
m/z = 823.48
m/z = 821.64
Env res: 1.28
data 0.1s, rep 2
fit sum N=2
pop1 = 0.48
Dabs_1 = 4.7
m/z = 821.83
pop2 = 0.52
Dabs_2 = 8.9
m/z = 823.09
m/z = 822.49
Env res: 1.29
data 0.1s, rep 4
fit sum N=2
pop1 = 0.34
Dabs_1 = 5.8
m/z = 822.19
pop2 = 0.66
Dabs_2 = 9.3
m/z = 823.14
m/z = 822.92
data 0.1s
rep 1
rep 2
rep 4
Env res: 1.54
data 0.8s, rep 1
fit sum N=2
pop1 = 0.06
Dabs_1 = 1.2
m/z = 820.72
pop2 = 0.94
Dabs_2 = 10.5
m/z = 823.59
m/z = 823.44
Env res: 1.27
data 0.8s, rep 2
fit sum N=2
pop1 = 0.68
Dabs_1 = 8.6
m/z = 823.02
pop2 = 0.32
Dabs_2 = 10.0
m/z = 823.65
m/z = 823.31
Env res: 1.17
data 0.8s, rep 3
fit sum N=2
pop1 = 0.85
Dabs_1 = 8.8
m/z = 823.10
pop2 = 0.15
Dabs_2 = 13.2
m/z = 824.57
m/z = 823.25
Env res: 1.21
data 0.8s, rep 4
fit sum N=2
pop1 = 0.02
Dabs_1 = 1.5
m/z = 820.97
pop2 = 0.98
Dabs_2 = 9.2
m/z = 823.20
m/z = 823.19
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 = 0.01
Dabs_1 = 1.4
m/z = 820.97
pop2 = 0.99
Dabs_2 = 11.2
m/z = 823.80
m/z = 823.80
Env res: 1.19
data 4.0s, rep 2
fit sum N=2
pop1 = 0.06
Dabs_1 = 2.7
m/z = 821.28
pop2 = 0.94
Dabs_2 = 11.6
m/z = 823.78
m/z = 823.77
Env res: 1.27
data 4.0s, rep 3
fit sum N=2
pop1 = 0.83
Dabs_1 = 10.2
m/z = 820.48
pop2 = 0.17
Dabs_2 = 15.5
m/z = 823.67
m/z = 823.70
data 4.0s
rep 1
rep 2
rep 3
Env res: 1.23
data 60.0s, rep 1
fit sum N=2
pop1 = 0.01
Dabs_1 = 1.1
m/z = 820.72
pop2 = 0.99
Dabs_2 = 11.2
m/z = 823.80
m/z = 823.80
Env res: 1.14
data 60.0s, rep 2
fit sum N=2
pop1 = 0.46
Dabs_1 = 9.7
m/z = 823.32
pop2 = 0.54
Dabs_2 = 13.0
m/z = 824.31
m/z = 823.84
Env res: 1.18
data 60.0s, rep 3
fit sum N=2
pop1 = 0.10
Dabs_1 = 5.7
m/z = 822.10
pop2 = 0.90
Dabs_2 = 11.4
m/z = 823.87
m/z = 823.77
Env res: 1.34
data 60.0s, rep 4
fit sum N=2
pop1 = 0.07
Dabs_1 = 3.6
m/z = 821.19
pop2 = 0.93
Dabs_2 = 11.2
m/z = 823.81
m/z = 823.78
data 60.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.20
data 1800.0s, rep 1
fit sum N=2
pop1 = 0.73
Dabs_1 = 10.5
m/z = 820.58
pop2 = 0.27
Dabs_2 = 13.6
m/z = 823.84
m/z = 823.82
Env res: 1.24
data 1800.0s, rep 2
fit sum N=2
pop1 = 0.39
Dabs_1 = 8.7
m/z = 823.13
pop2 = 0.61
Dabs_2 = 12.6
m/z = 824.25
m/z = 823.79
Env res: 1.15
data 1800.0s, rep 3
fit sum N=2
pop1 = 0.01
Dabs_1 = 1.4
m/z = 820.95
pop2 = 0.99
Dabs_2 = 11.0
m/z = 823.75
m/z = 823.72
Env res: 1.21
data 1800.0s, rep 4
fit sum N=2
pop1 = 0.66
Dabs_1 = 10.3
m/z = 823.62
pop2 = 0.34
Dabs_2 = 12.7
m/z = 824.30
m/z = 823.85
data 1800.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.18
data 72000.0s, rep 1
fit sum N=2
pop1 = 0.12
Dabs_1 = 6.5
m/z = 822.28
pop2 = 0.88
Dabs_2 = 11.7
m/z = 823.95
m/z = 823.84
Env res: 1.17
data 72000.0s, rep 2
fit sum N=2
pop1 = 0.66
Dabs_1 = 10.2
m/z = 823.48
pop2 = 0.34
Dabs_2 = 13.7
m/z = 824.51
m/z = 823.84
Env res: 1.13
data 72000.0s, rep 3
fit sum N=2
pop1 = 0.00
Dabs_1 = 0.1
m/z = 820.46
pop2 = 1.00
Dabs_2 = 11.3
m/z = 823.84
m/z = 823.87
Env res: 1.18
data 72000.0s, rep 4
fit sum N=2
pop1 = 0.05
Dabs_1 = 5.1
m/z = 821.86
pop2 = 0.95
Dabs_2 = 11.4
m/z = 823.86
m/z = 823.80
data 72000.0s
rep 1
rep 2
rep 3
rep 4
Env res: 1.13
data FullDeut, rep 1
fit sum N=2
pop1 = 0.86
Dabs_1 = 10.5
m/z = 823.60
pop2 = 0.14
Dabs_2 = 13.4
m/z = 824.44
m/z = 823.69
Env res: 1.16
data FullDeut, rep 2
fit sum N=2
pop1 = 0.97
Dabs_1 = 10.8
m/z = 823.70
pop2 = 0.03
Dabs_2 = 16.8
m/z = 825.49
m/z = 823.74
data FullDeut
rep 1
rep 2
Intensity
m/z