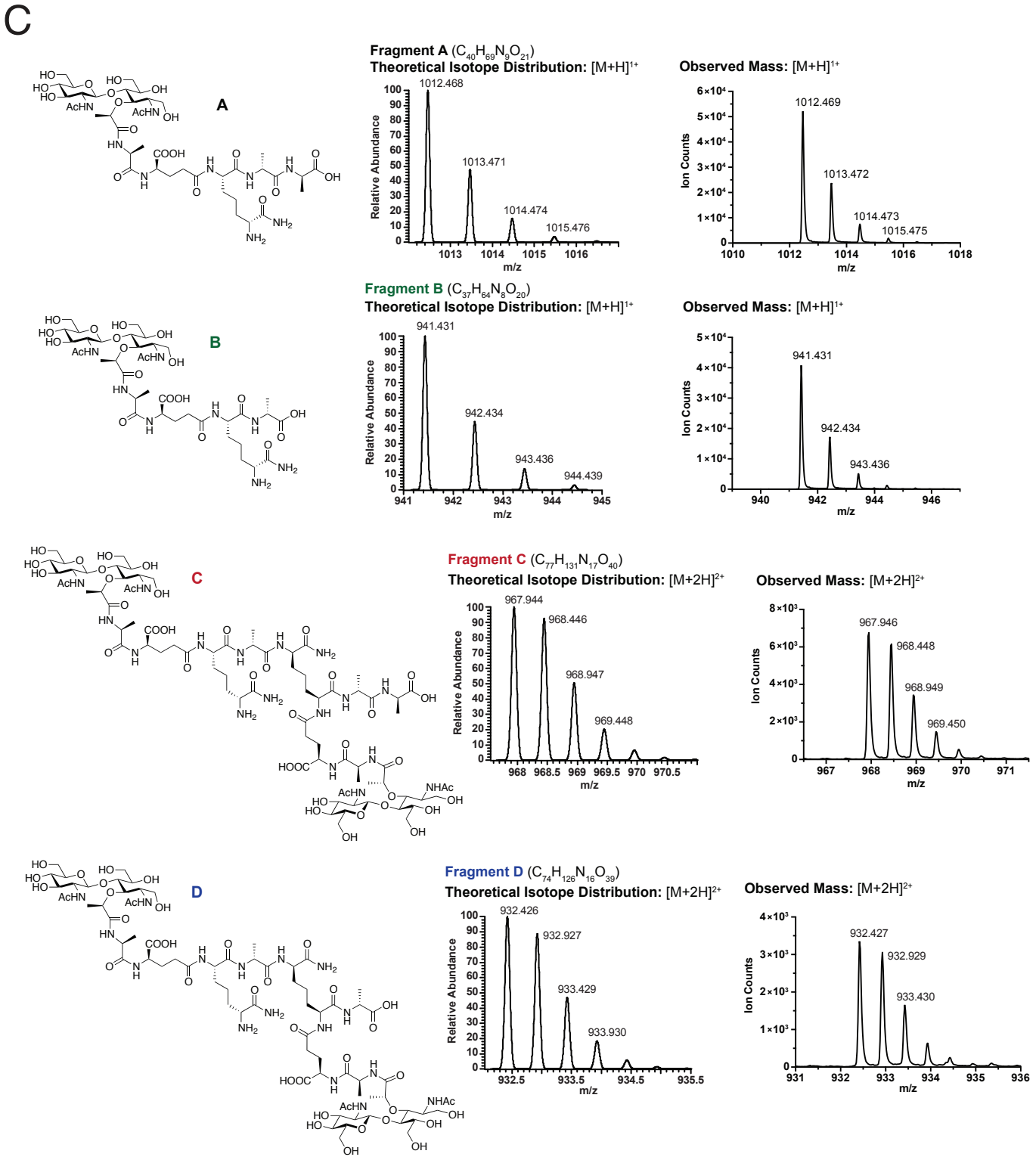
A
1 2 3 4 5
1.flowthrough
2. wash 1
3. wash 2
4. elute 1
5. elute 2
37 kD
25 kD
B
1000 100 0 PenG (U/mL)
10 10 10 Bocillin FL (μM)
75 kD
25 kD
All lanes 2μM DacB2


C
A
Fragment A ($C_{40}H_{69}N_9O_{21}$)
Theoretical Isotope Distribution: $[M+H]^{1+}$
Observed Mass: $[M+H]^{1+}$
1012.468
1013.471
1014.474
1015.476
1012.469
1013.472
1014.473
1015.475
Relative Abundance
Ion Counts
m/z
B
Fragment B ($C_{37}H_{64}N_8O_{20}$)
Theoretical Isotope Distribution: $[M+H]^{1+}$
Observed Mass: $[M+H]^{1+}$
941.431
942.434
943.436
944.439
C
Fragment C ($C_{77}H_{131}N_{17}O_{40}$)
Theoretical Isotope Distribution: $[M+2H]^{2+}$
Observed Mass: $[M+2H]^{2+}$
967.944
968.446
968.947
969.448
967.946
968.448
968.949
969.450
D
Fragment D ($C_{74}H_{126}N_{16}O_{39}$)
Theoretical Isotope Distribution: $[M+2H]^{2+}$
Observed Mass: $[M+2H]^{2+}$
932.426
932.927
933.429
933.930
932.427
932.929
933.430