| MALDI TOF for the PNA1:          | found m/z 2852.08 [PNA+H]^+  | calculated m/z 2851.94 |
| MALDI TOF for the PNA1-HF488:   | found m/z 3608.90 [PNA+H]^+  | calculated m/z 3611.77 |
| MALDI TOF for the PNA2:          | found m/z 2382.76 [PNA+H]^+  | calculated m/z 2382.50 |
| MALDI TOF for the PNA2-HF488:    | found m/z 3140.46 [PNA+H]^+  | calculated m/z 3142.31 |
| MALDI TOF for the PNA3:          | found m/z 2767.61 [PNA+H]^+  | calculated m/z 2767.00 |
| MALDI TOF for the PNA3-HF488:    | found m/z 3524.80 [PNA+H]^+  | calculated m/z 3526.83 |
| MALDI TOF for the PNA4:          | found m/z 2879.40 [PNA+H]^+  | calculated m/z 2879.10 |
| MALDI TOF for the PNA4-HF488:    | found m/z 3637.93 [PNA+H]^+  | calculated m/z 3638.88 |
| MALDI TOF for the PNA5:          | found m/z 3086.50 [PNA+H]^+  | calculated m/z 3085.30 |
| MALDI TOF for the PNA5-HF488:    | found m/z 3845.68 [PNA+H]^+  | calculated m/z 3845.08 |
| MALDI TOF for the PNA6:          | found m/z 2351.22 [PNA+H]^+  | calculated m/z 2350.49 |
| MALDI TOF for the PNA7:          | found m/z 2466.83 [PNA+H]^+  | calculated m/z 2467.43 |
| MALDI TOF for the PNA8:          | found m/z 2450.27 [PNA+H]^+  | calculated m/z 2450.44 |
| MALDI TOF for the PNA9:          | found m/z 2417.34 [PNA+H]^+  | calculated m/z 2416.46 |
| MALDI TOF for the HRP 2-BHQ1:    | found m/z 9444.5 [BHQ1-RNA+Na]^+ | calculated m/z 9441.5 |