PAH from incense burning

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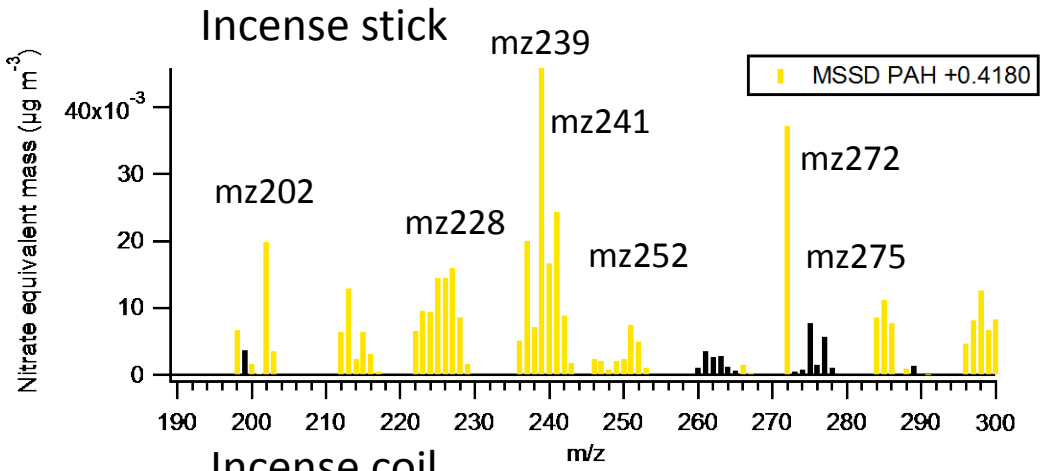
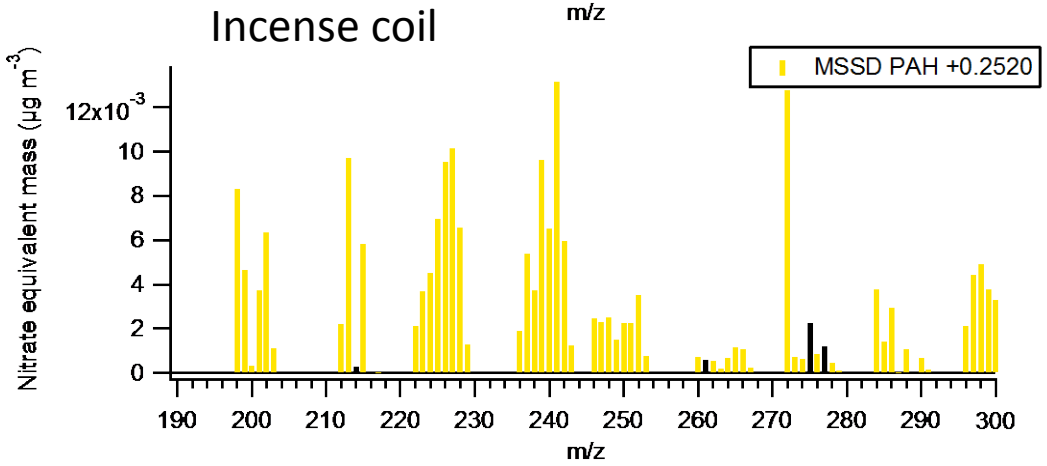
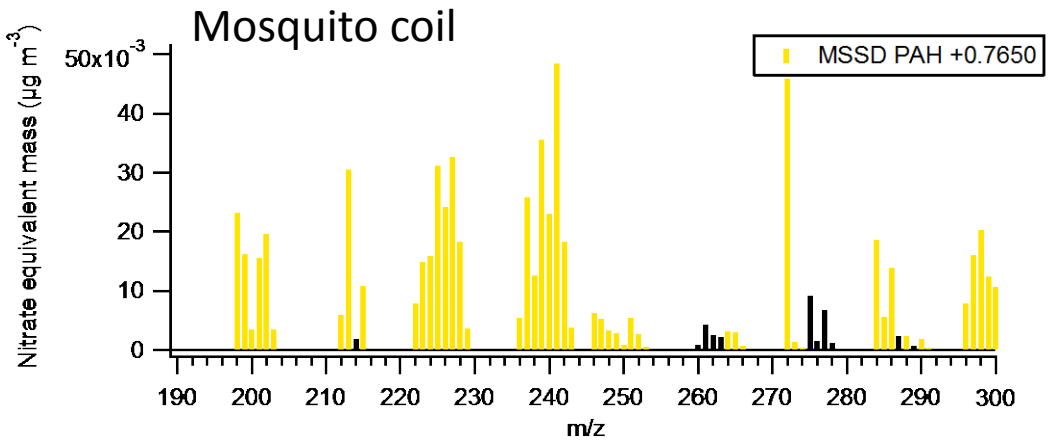
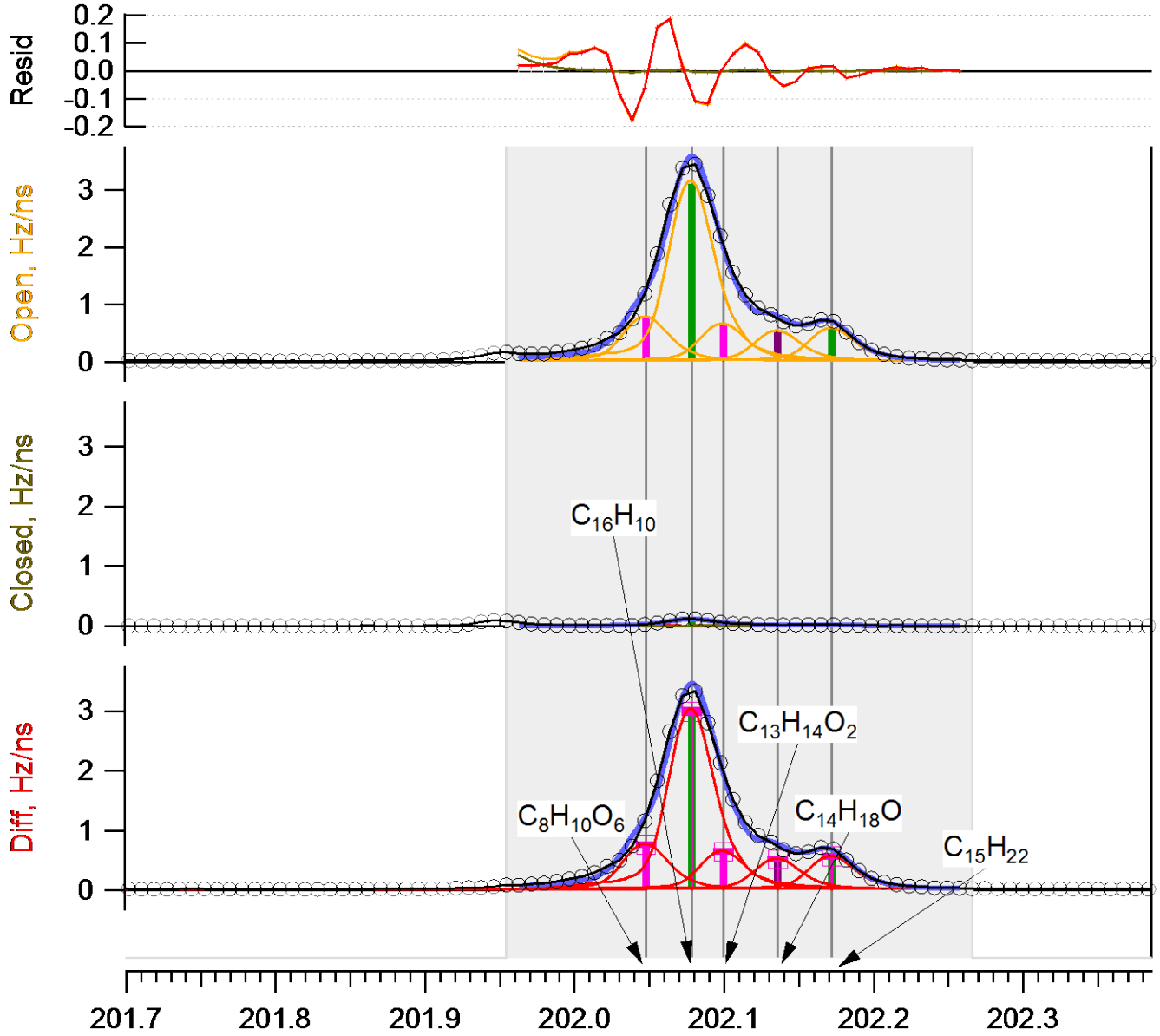




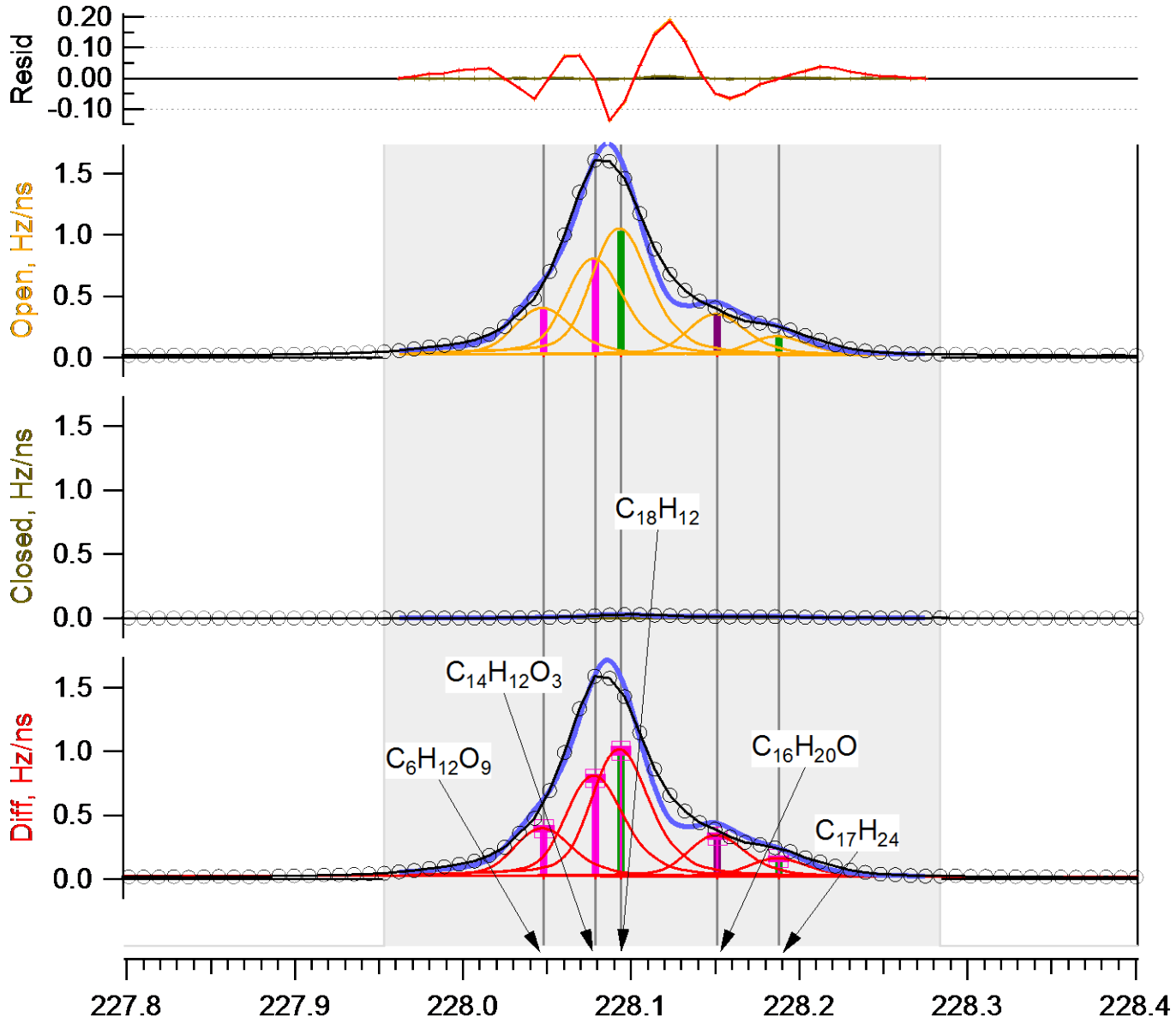


- Subtraction procedure
  - Monotonic decay of non-PAH signals: works best for alkanes?
  - Ions at -2, -4, +2 and +4 from the non-PAH ions
  - Weighted coefficients
- Negative peaks: overestimate?
- Highest peaks not PAHs: underestimate?

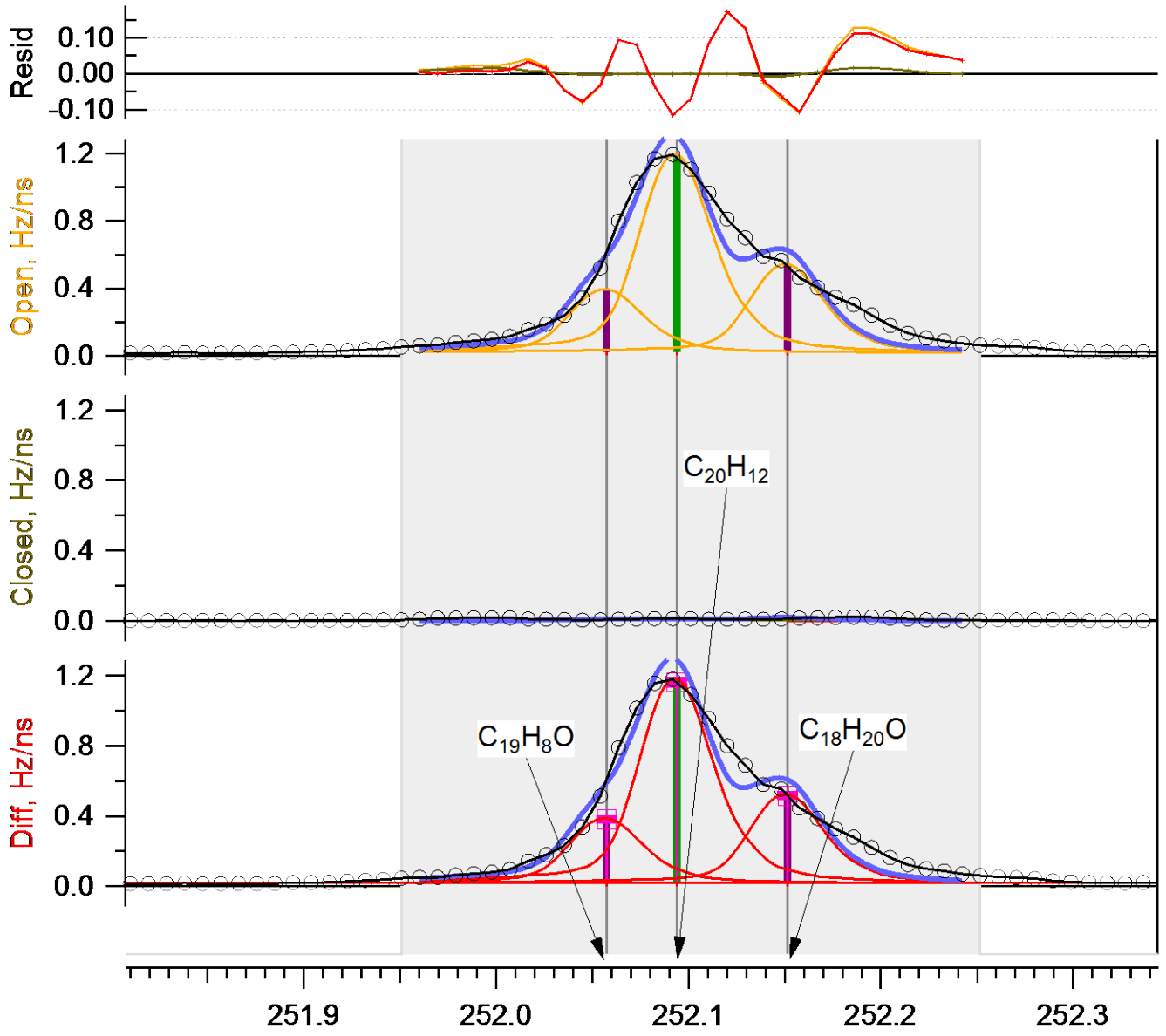
HR of m/z 202: real and correctly subtracted

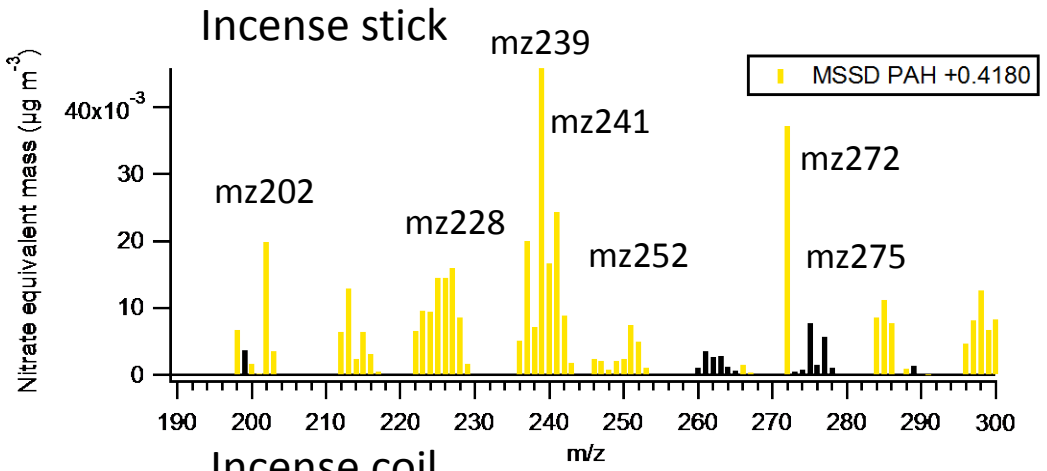


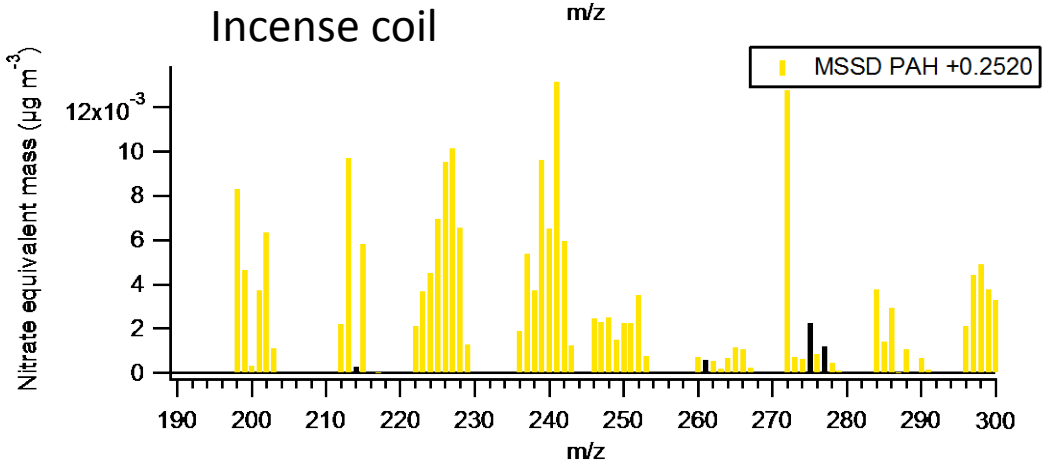
HR of m/z 228: real and correctly subtracted

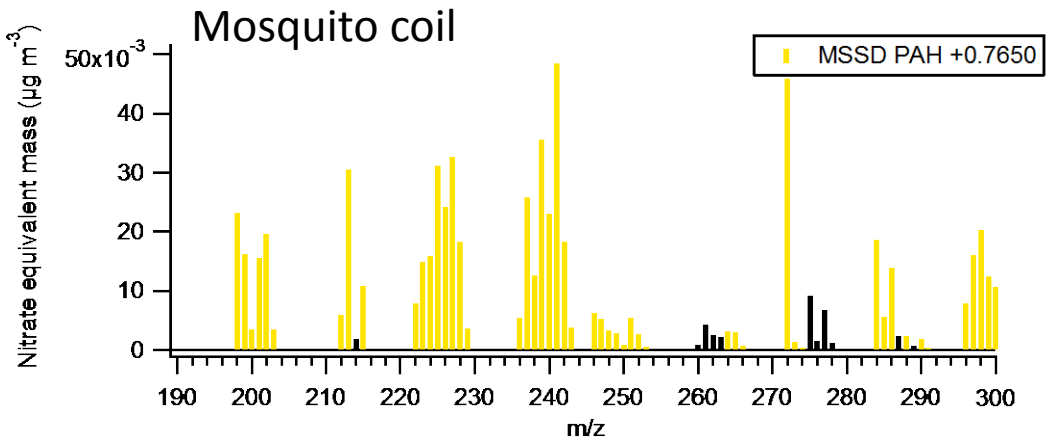


HR of m/z 252: real and correctly subtracted









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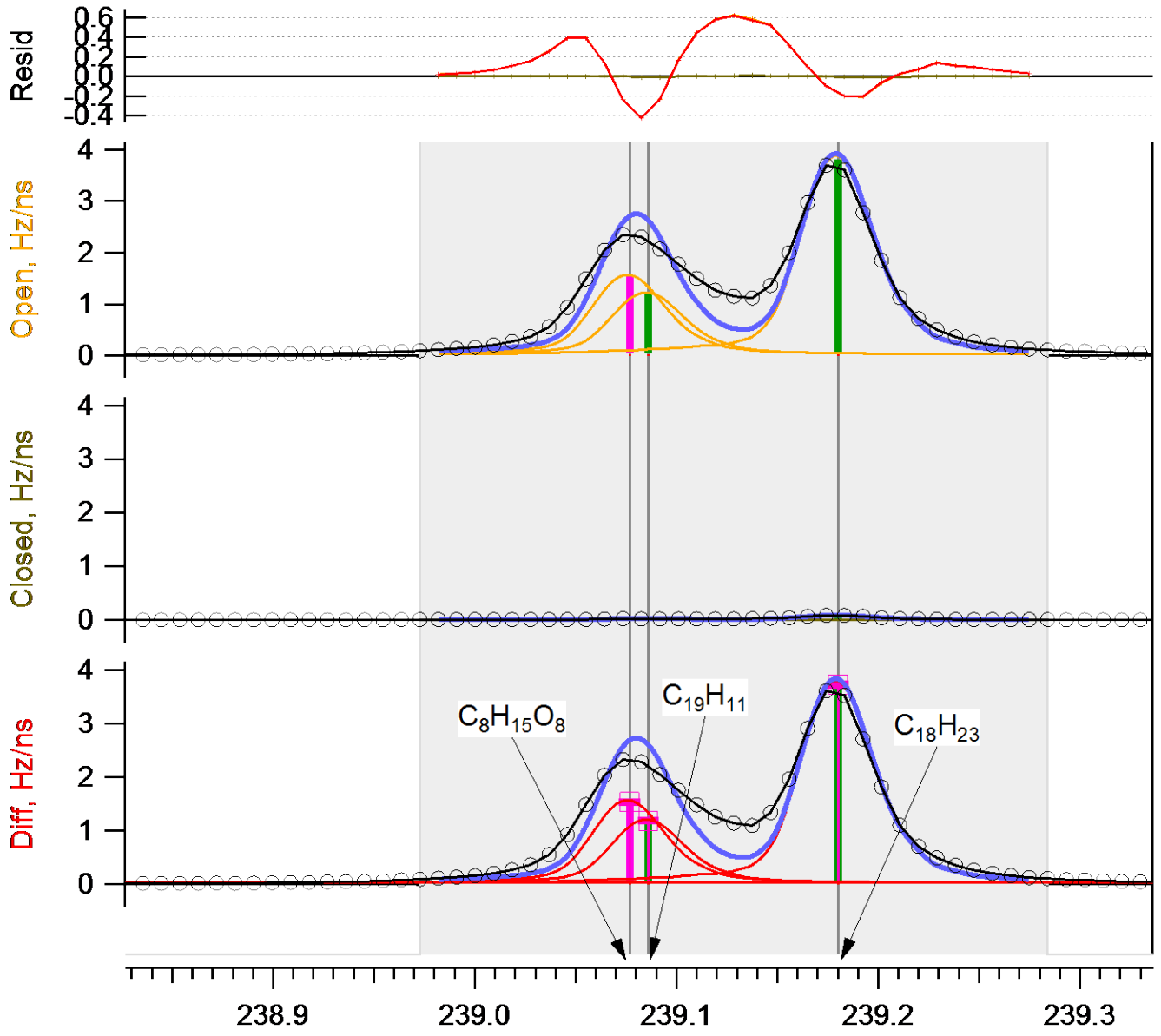
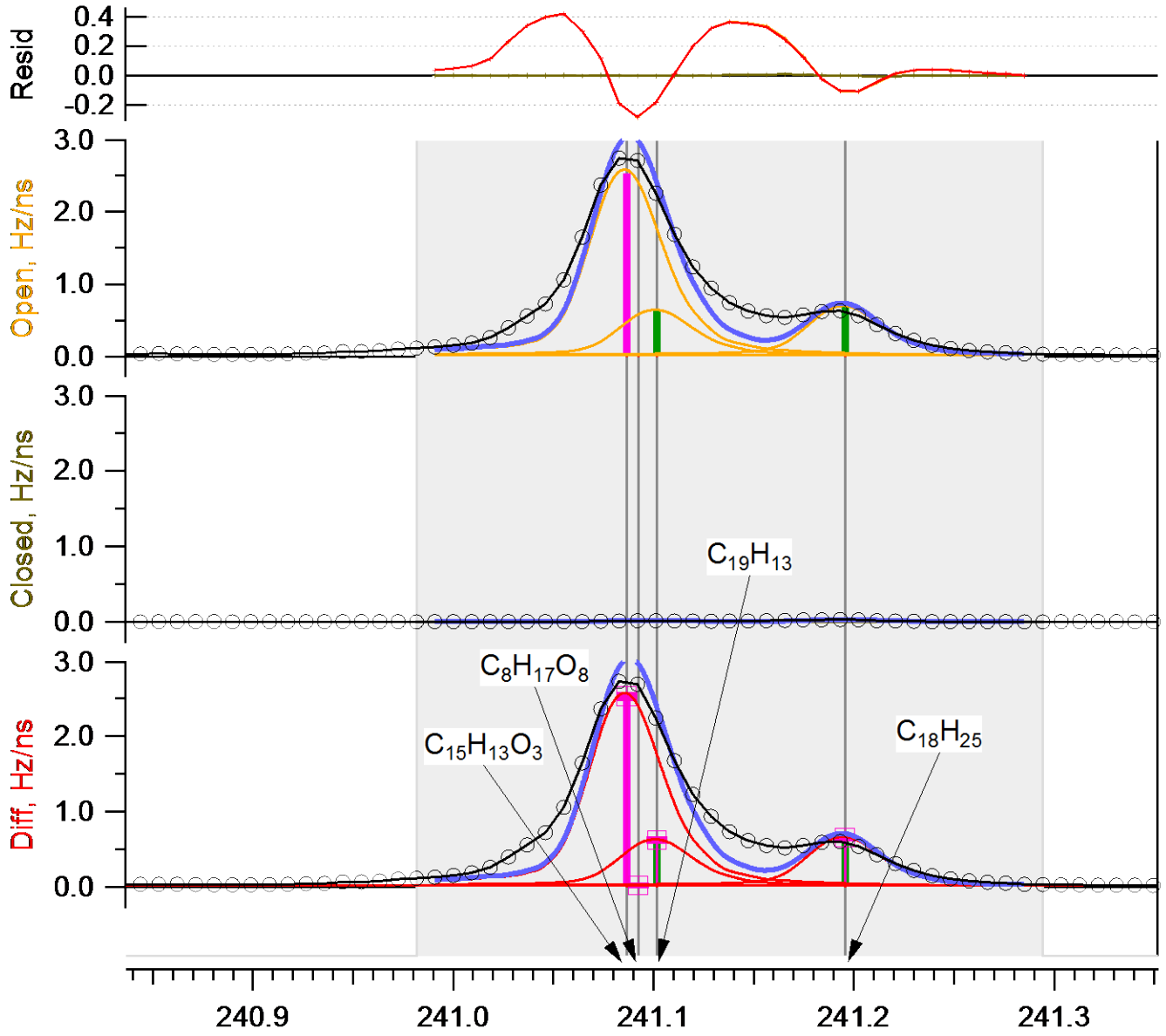
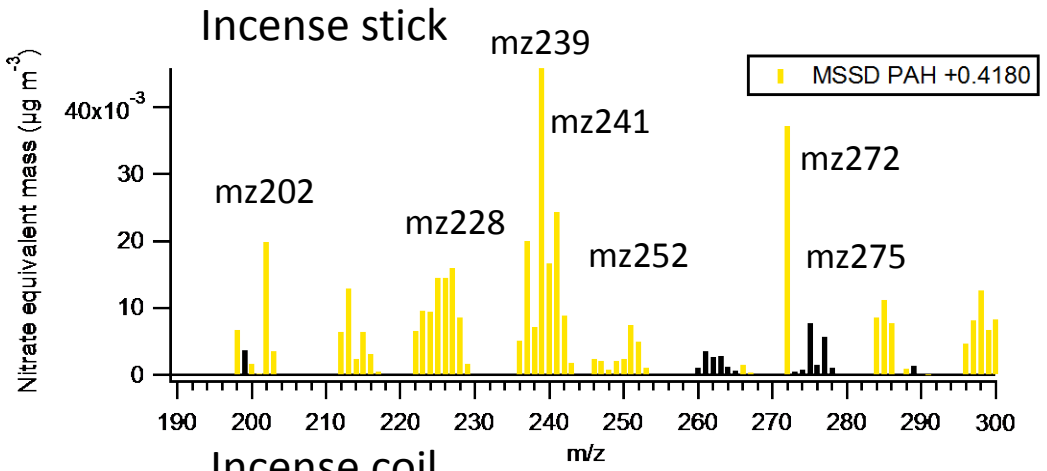
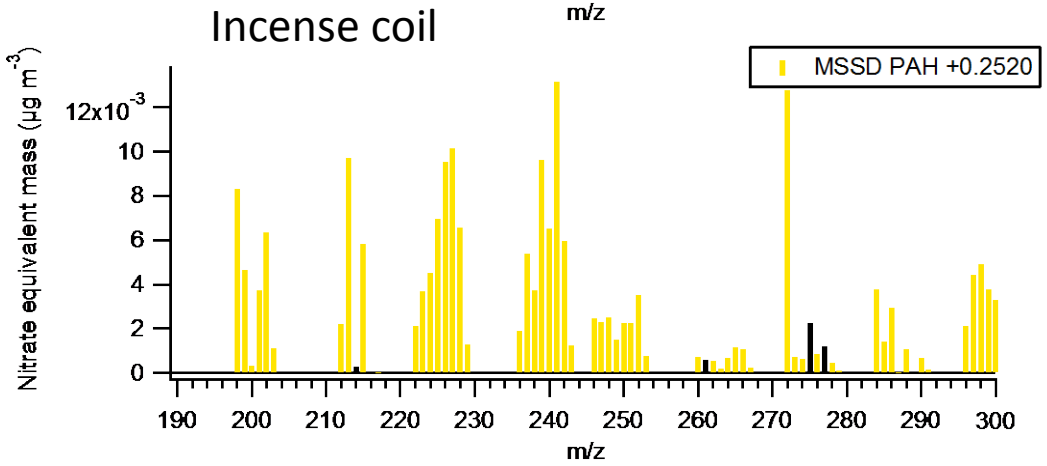
HR of m/z 239: real but under-subtracted

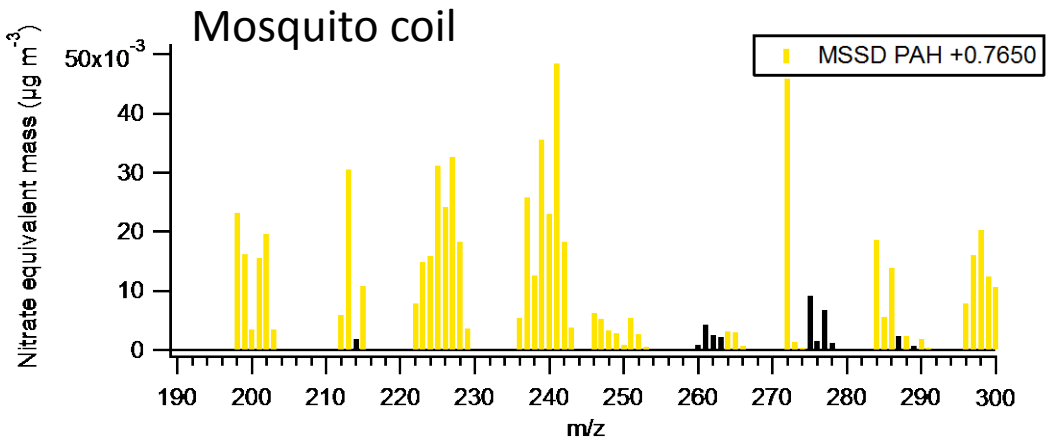


HR of m/z 241: real but under-subtracted









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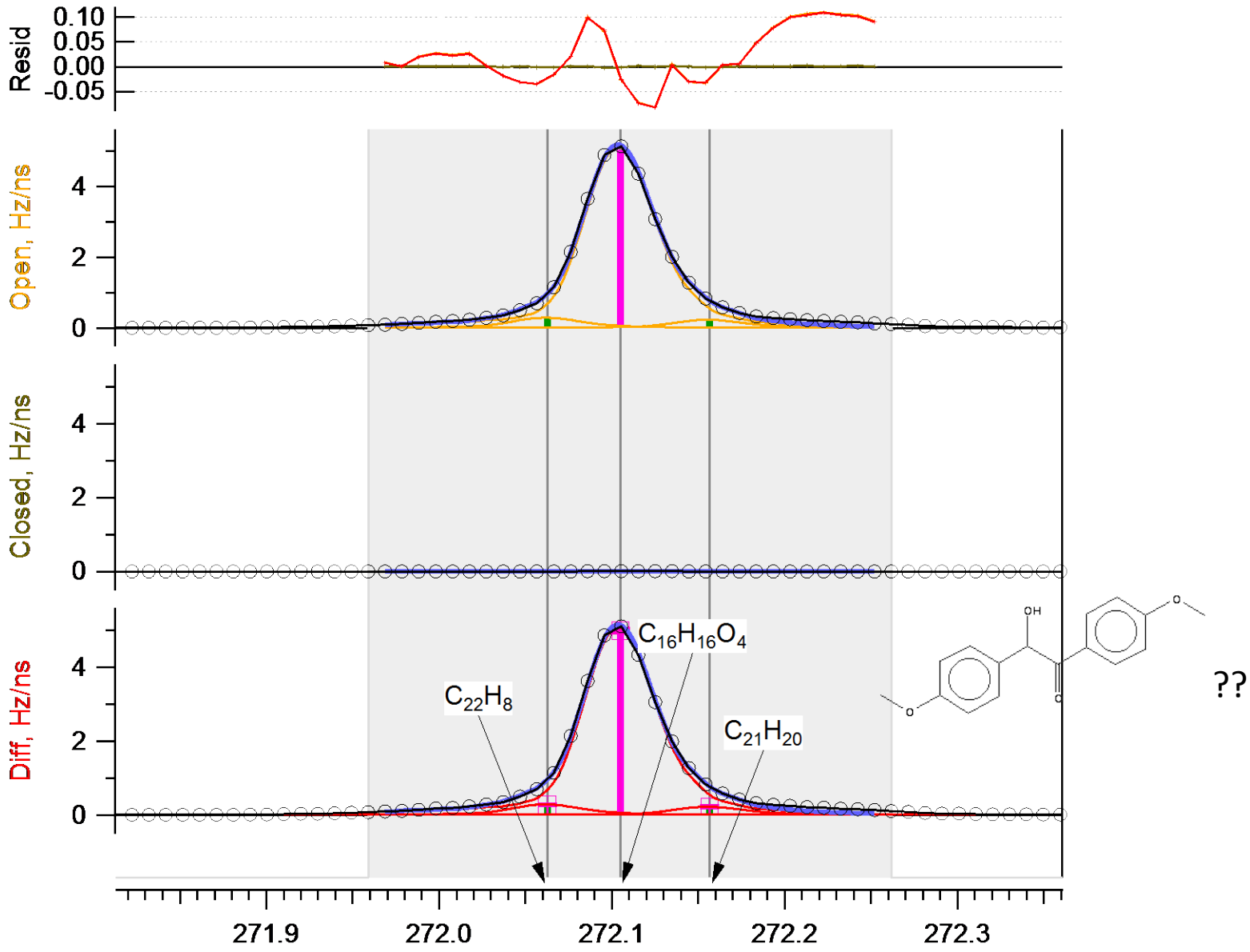
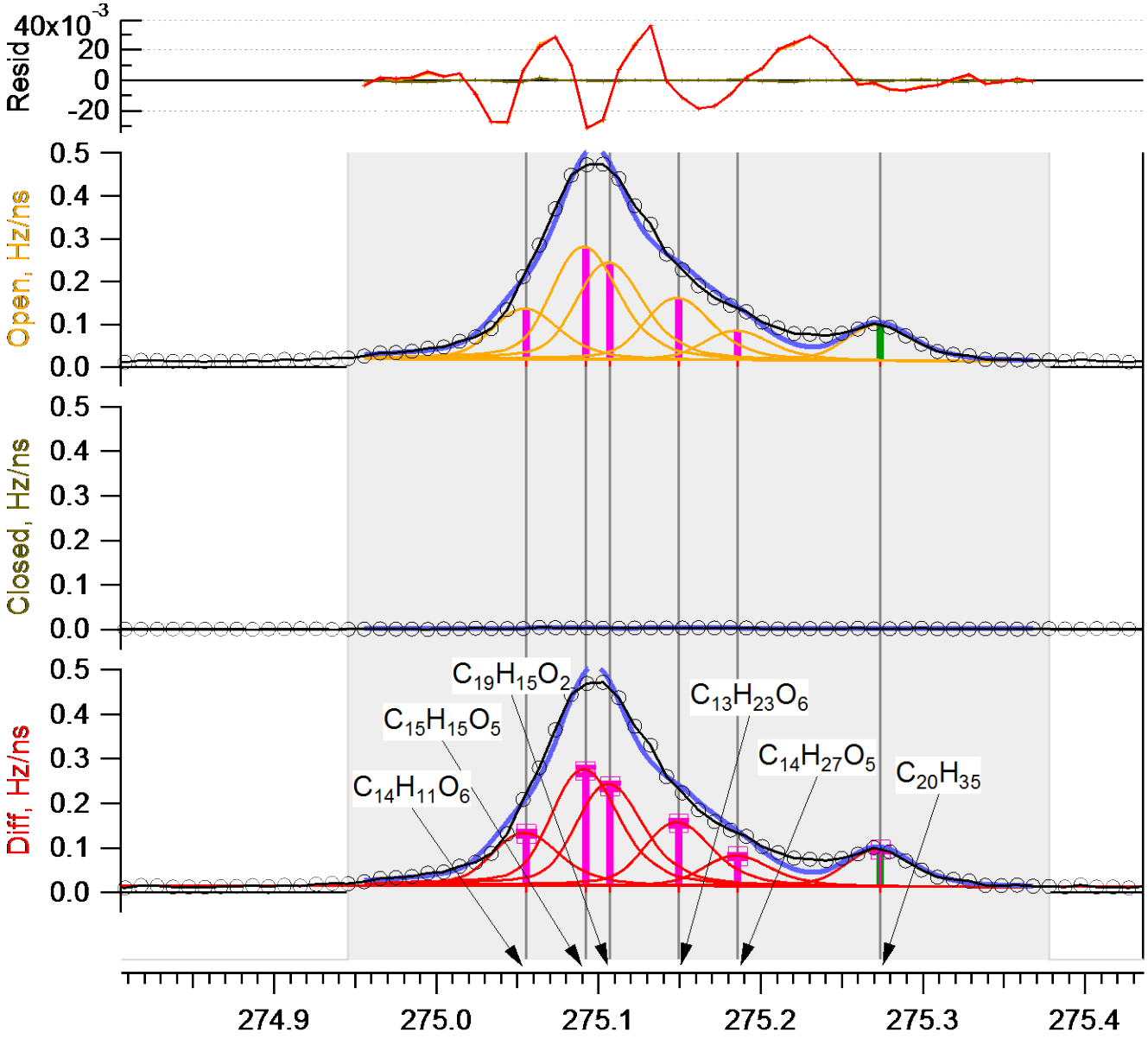
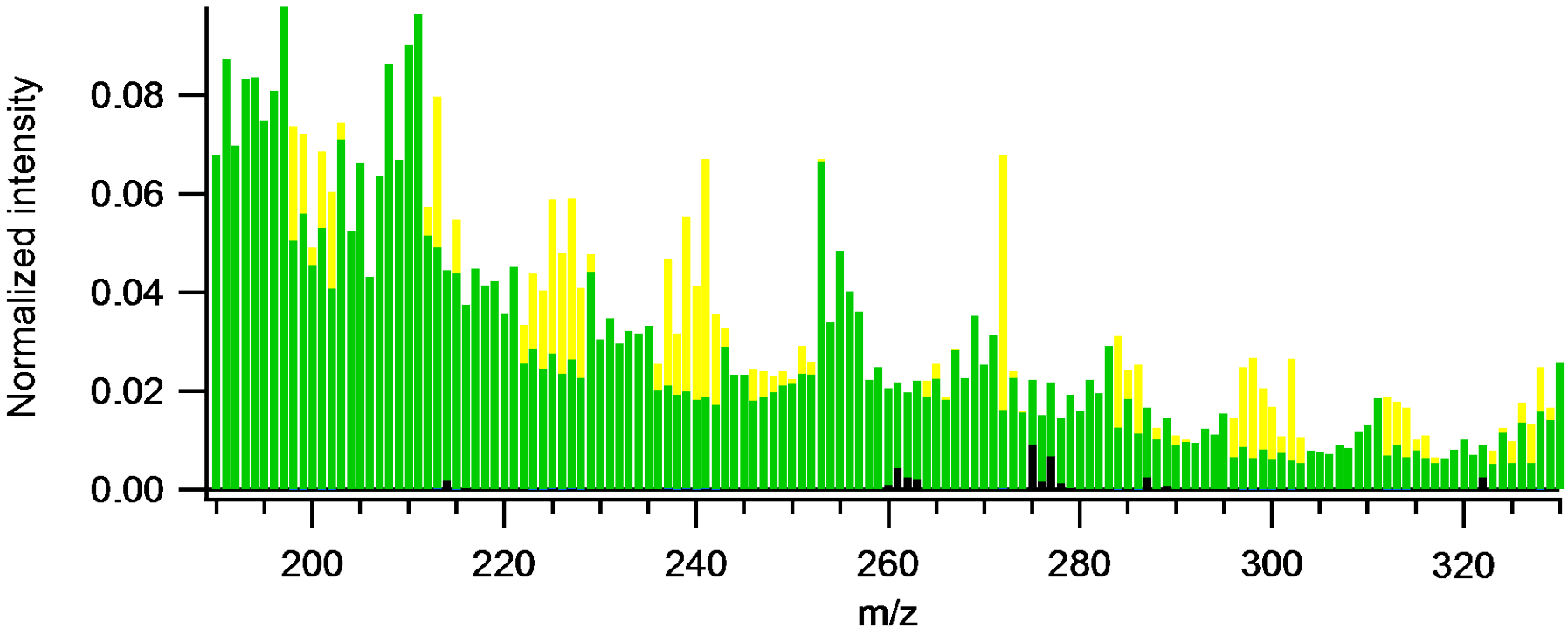
HR of m/z 272: not real?



HR of m/z 275: negative

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0.00
0.02
0.04
0.06
0.08
200
220
240
260
280
300
320
m/z