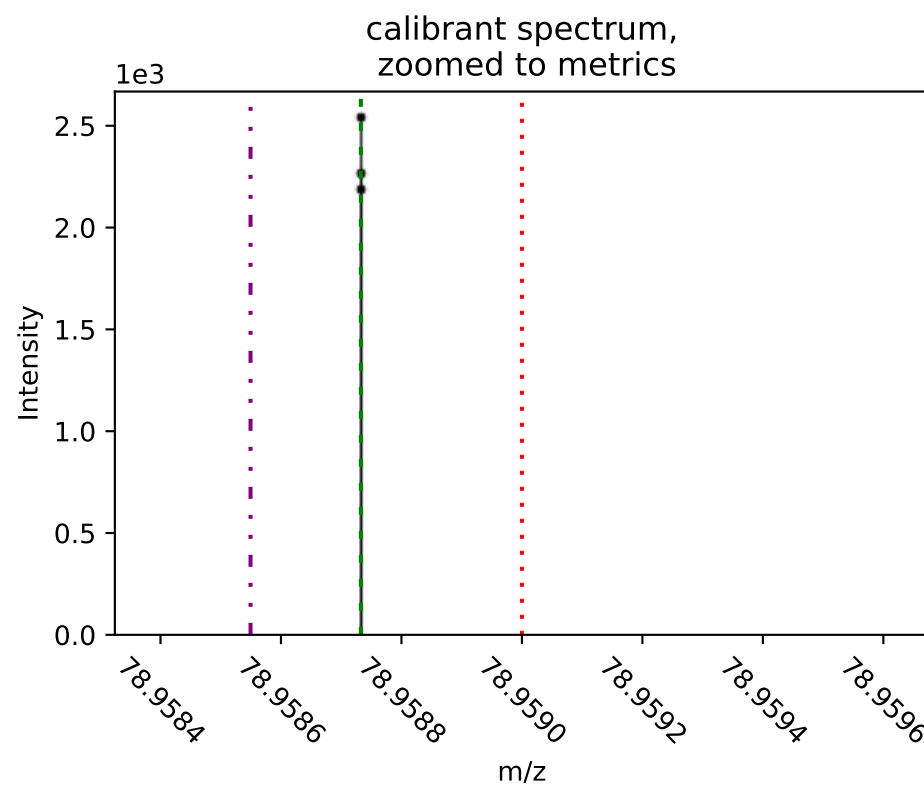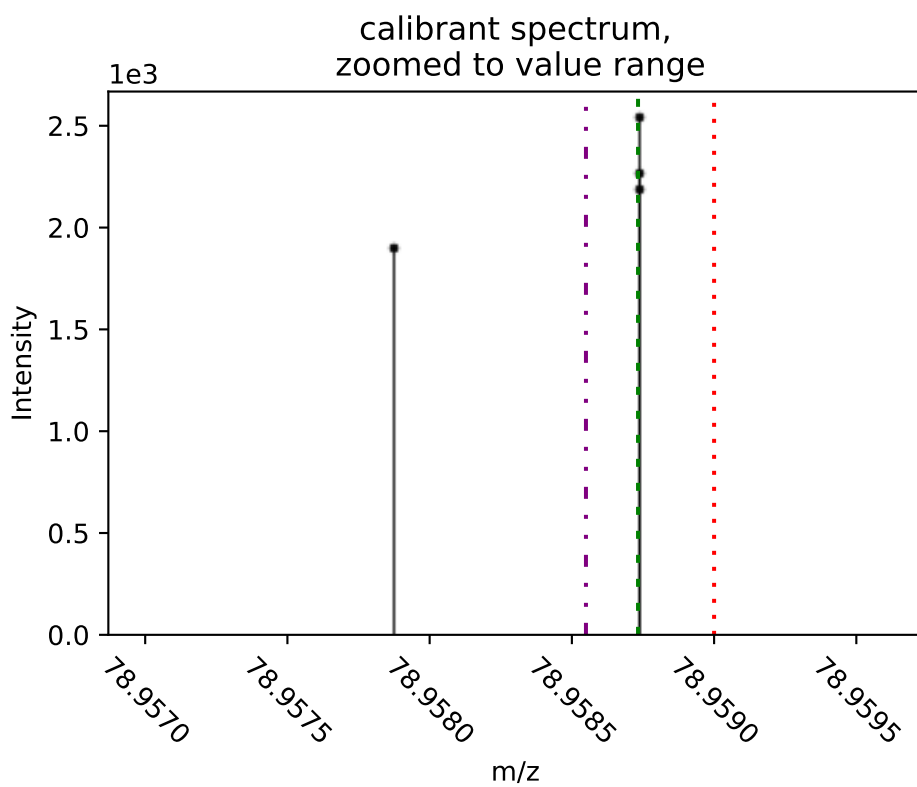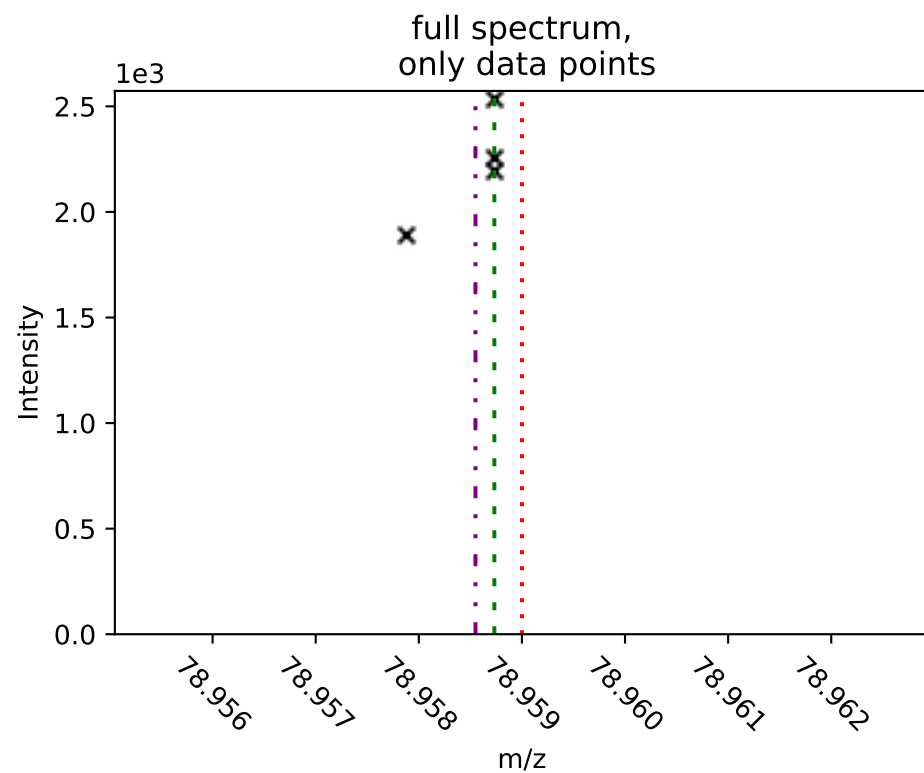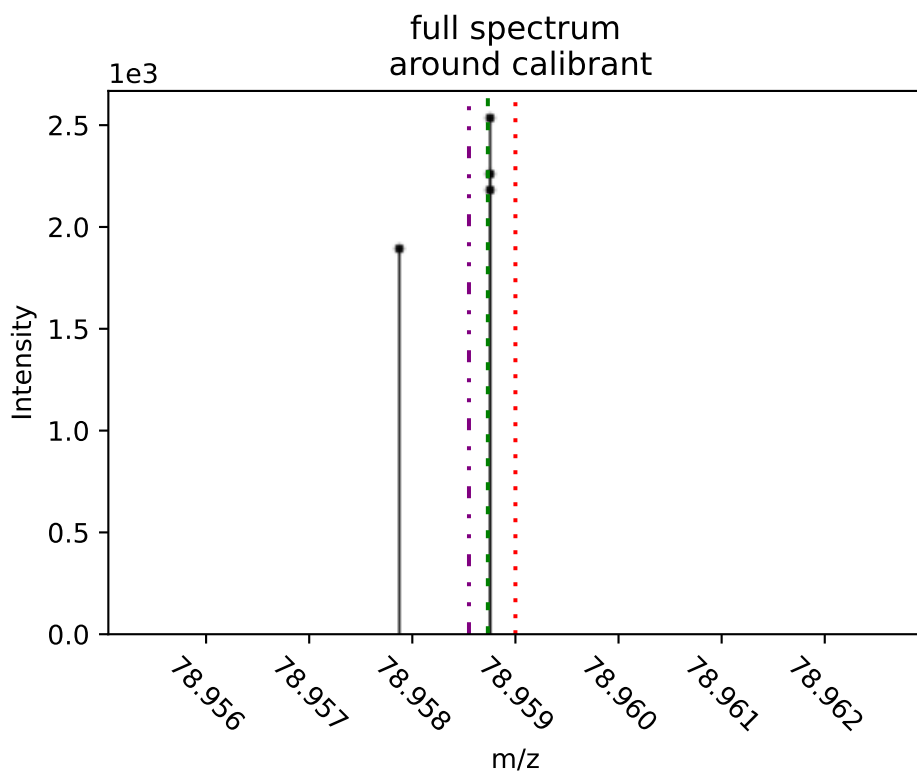Calibrant spectra for Calibrant A

Theo. m/z: 78.959000   Most abundant signal: 78.958733   Weighted average: 78.958549

full spectrum
around calibrant

full spectrum,
only data points

calibrant spectrum,
zoomed to value range

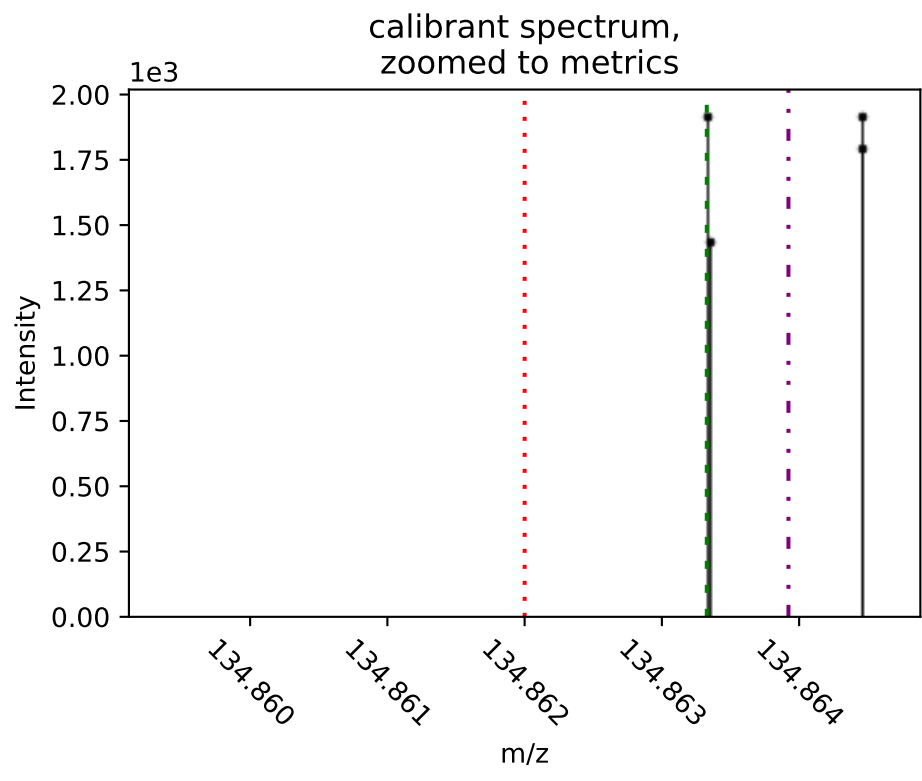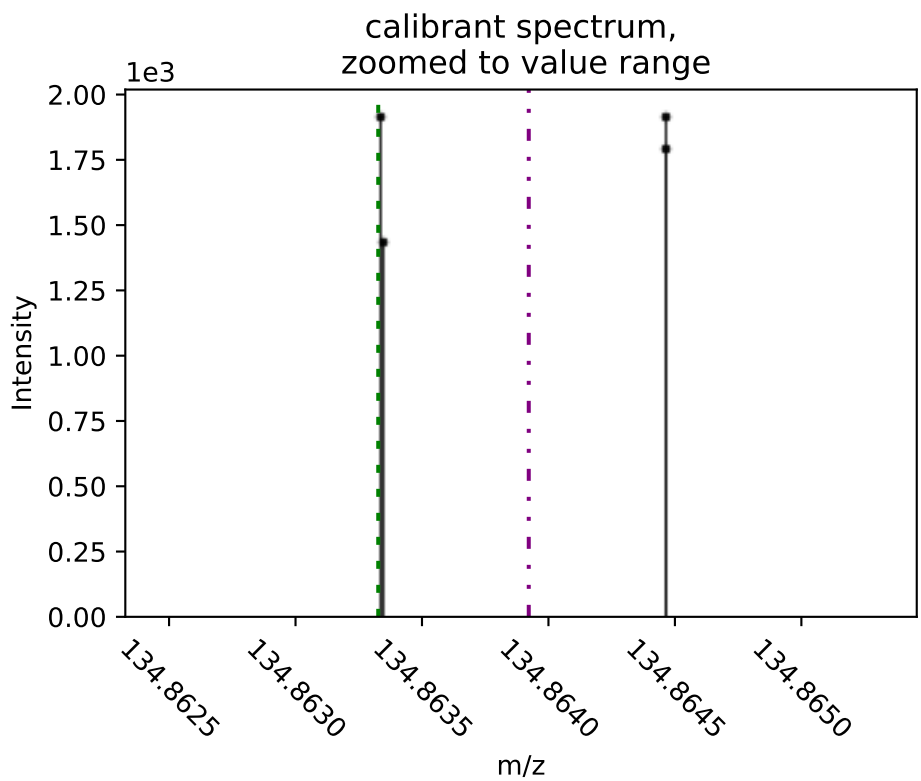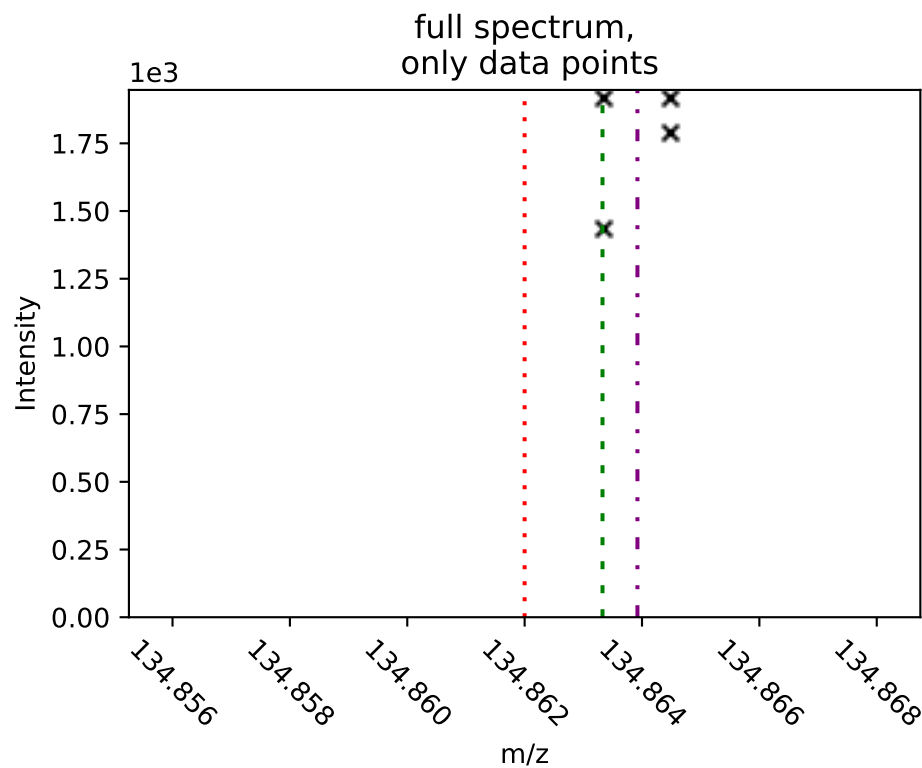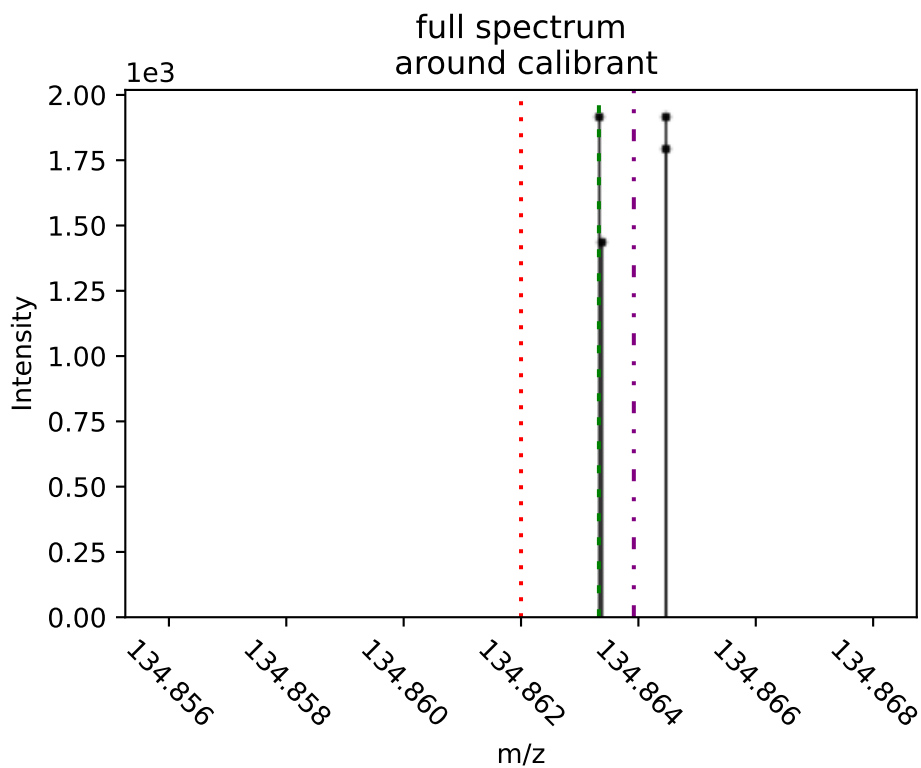calibrant spectrum,
zoomed to metrics

Calibrant spectra for Calibrant B

Theo. m/z: 134.862000   Most abundant signal: 134.863327   Weighted average: 134.863922

full spectrum
around calibrant

full spectrum,
only data points

calibrant spectrum,
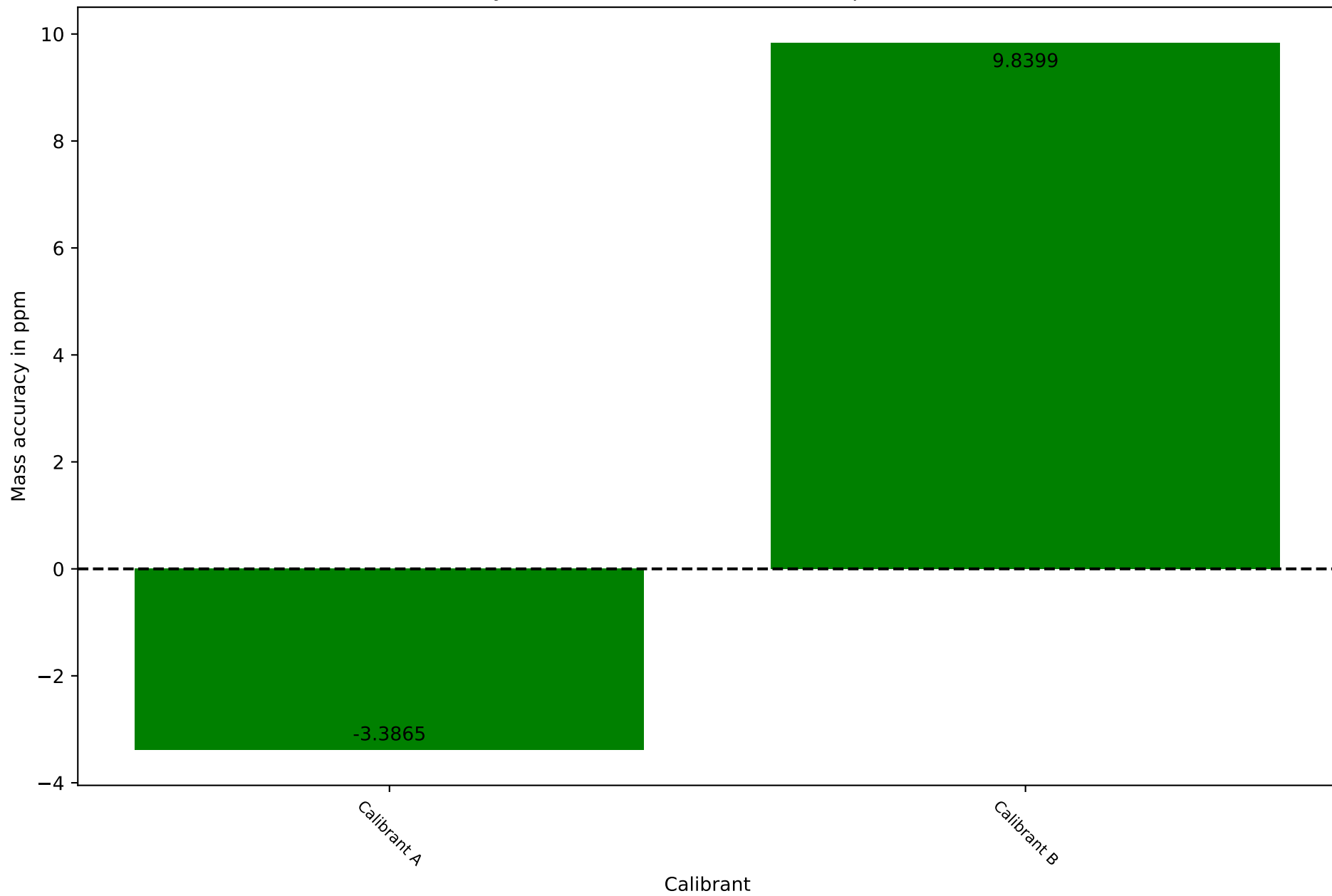zoomed to value range

calibrant spectrum,
zoomed to metrics

calibrant spectra for Calibrant C

no peak data found
for 222.222
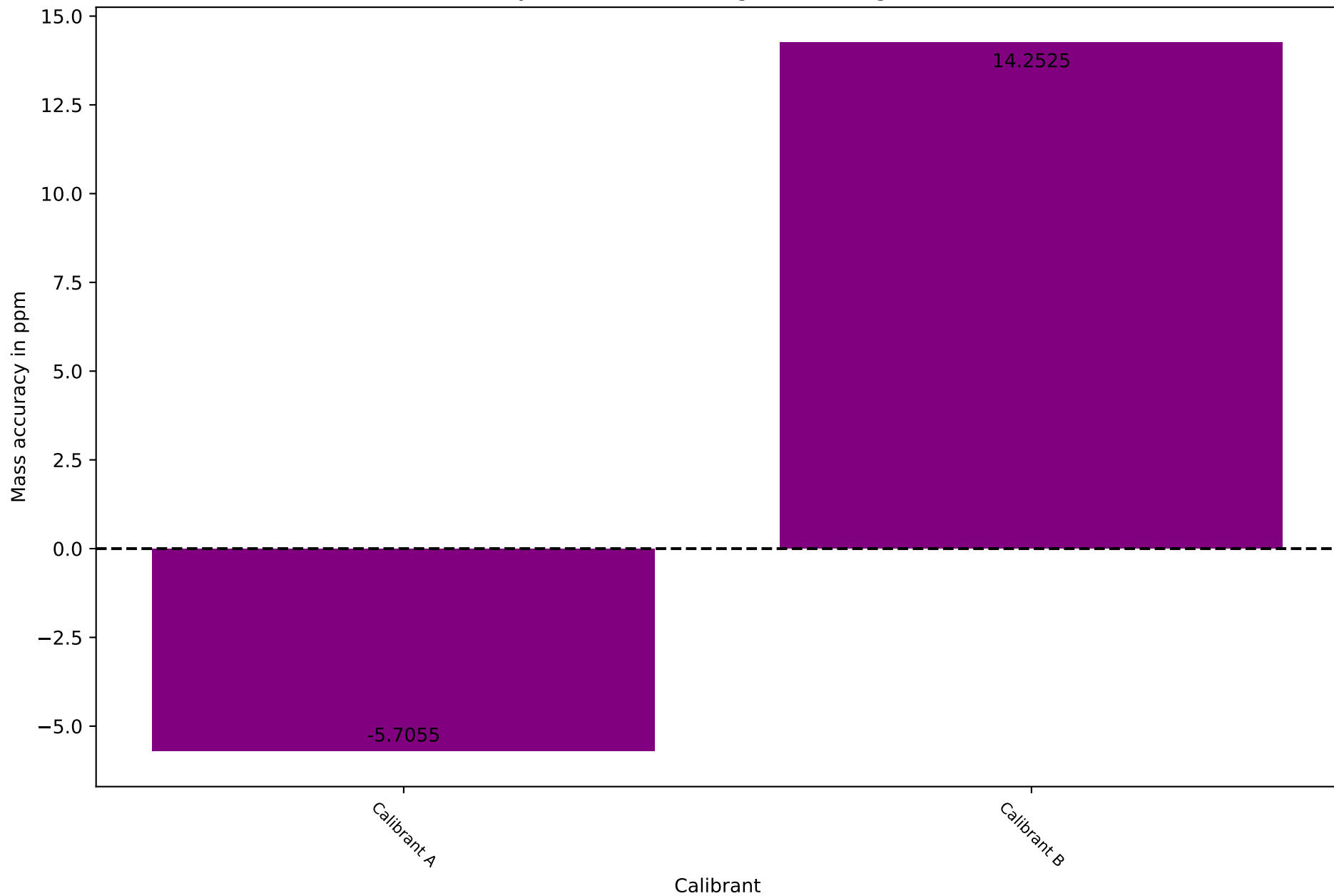in specified coverage interval

calibrant spectra for CalibrantD

no peak data found
for 500.0
in specified coverage interval

mass accuracy of calibrants (most abundant peak vs theoretical)

mass accuracy of calibrants (weigthed average vs theoretical)

Mass accuracy of 78.959, (Calibrant A)

Intensity of 78.959 ± 50.0 ppm, (Calibrant A)

Mass accuracy of 134.862, (Calibrant B)
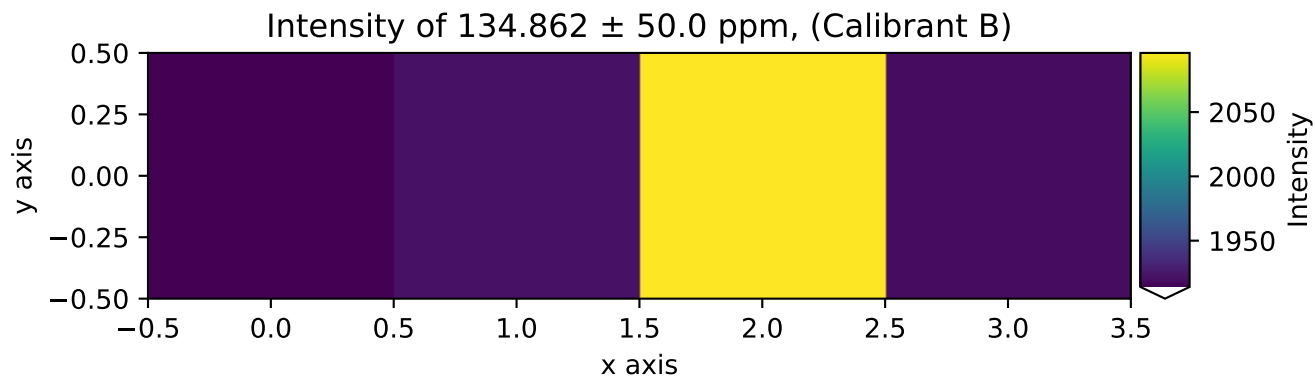
Intensity of 134.862 ± 50.0 ppm, (Calibrant B)

calibrant spectra for Calibrant C

no peak data found
for 222.222
in specified coverage interval

calibrant spectra for CalibrantD

no peak data found
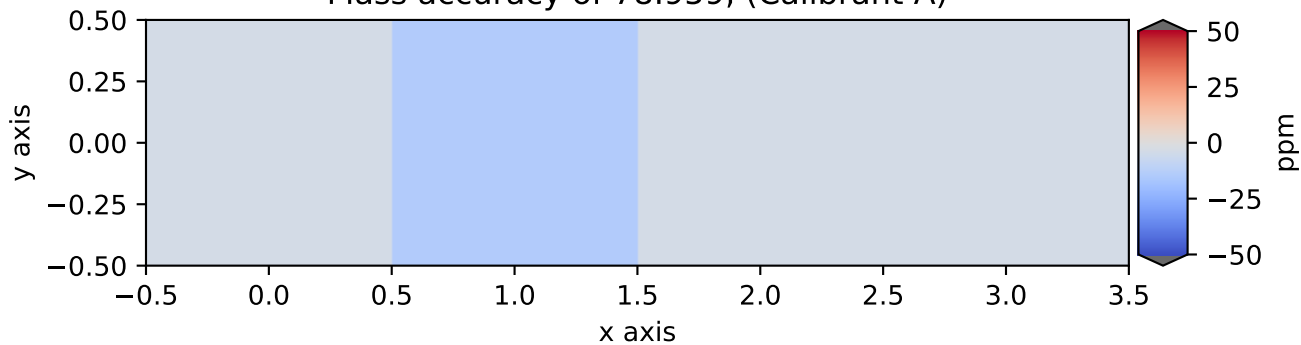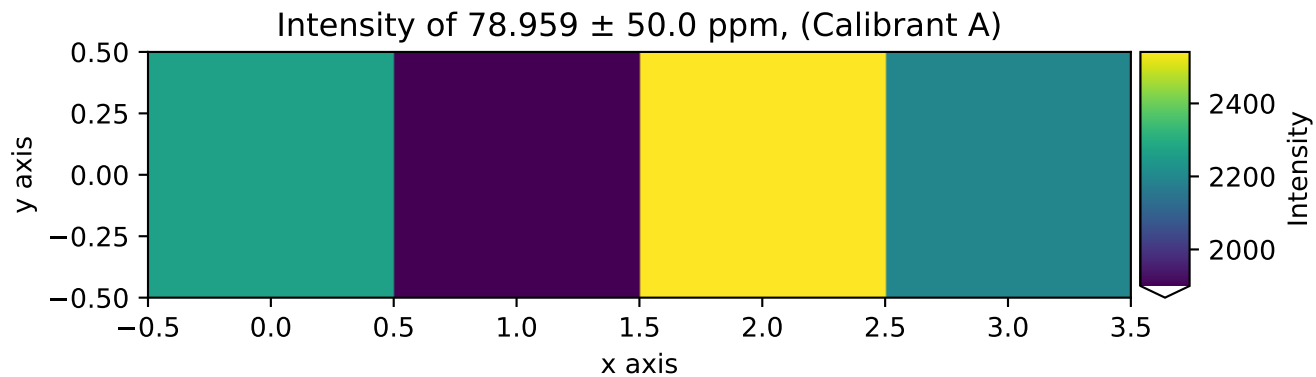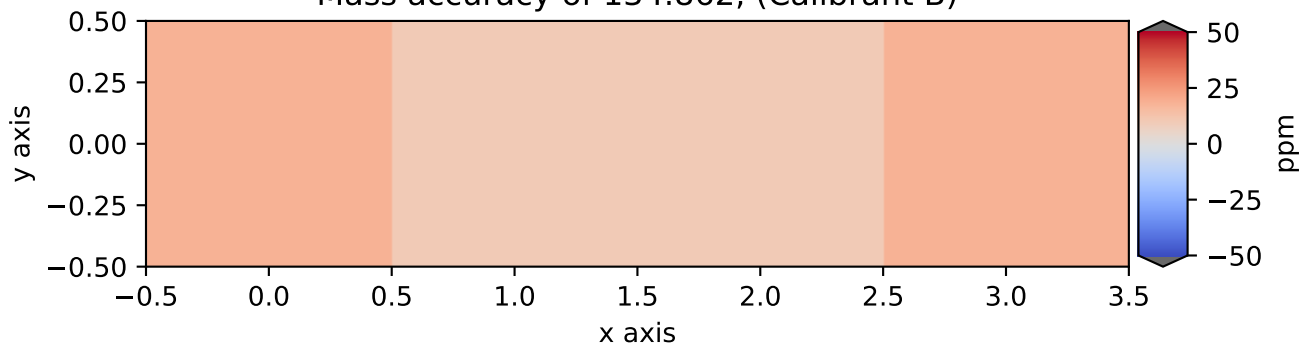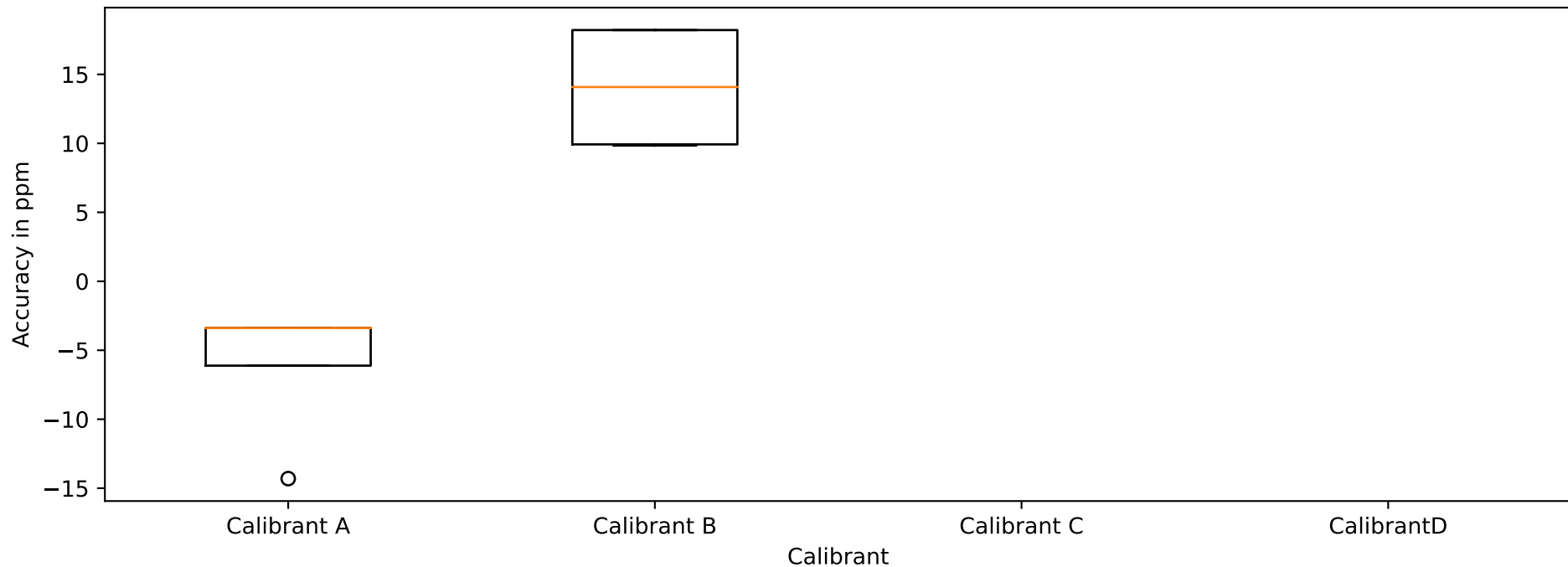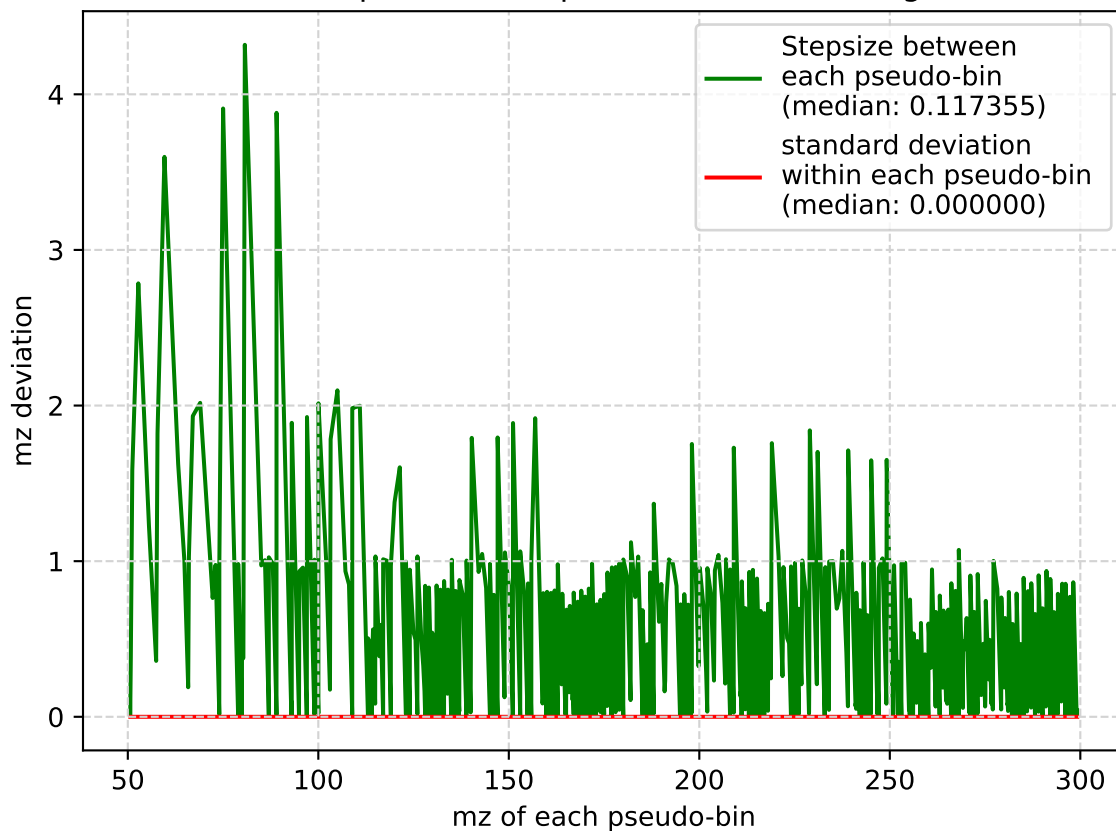for 500.0
in specified coverage interval

Boxplot of mass accuracies within ppm interval by calibrant

Comparison of aquisition-based binning

mz	name	comment	found	value_wavg	distance_wavg	value_map	distance_map	coverage	interval
78.959	Calibrant A	in all pixel	True	78.958549	-5.7055	78.958733	-3.3865	1.0	0.00394795
134.862	Calibrant B	in pixel 2	True	134.863922	14.2525	134.863327	9.8399	1.0	0.006743099999999999
222.222	Calibrant C	no signal	False	nan	nan	nan	nan	0.0	0.0111111
500.0	CalibrantD	out of mz range	False	nan	nan	nan	nan	0.0	0.025