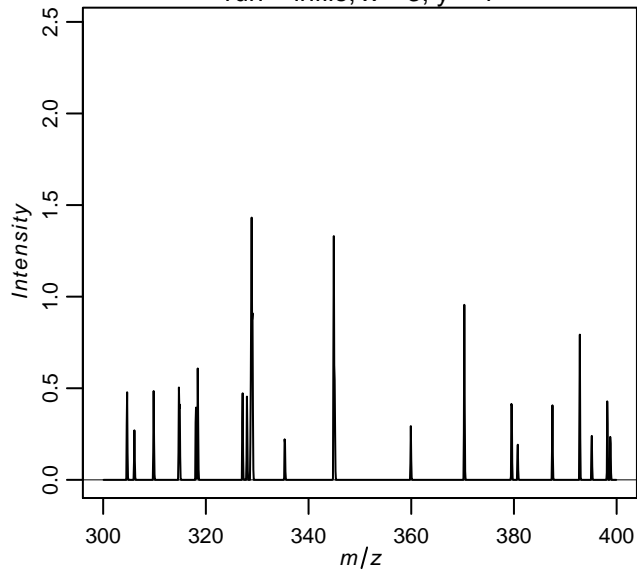


Quality control during preprocessing

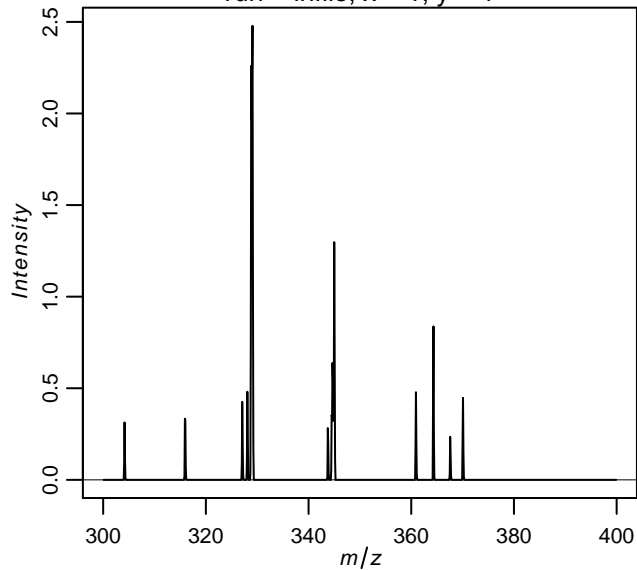
Filename: files_

Input spectra

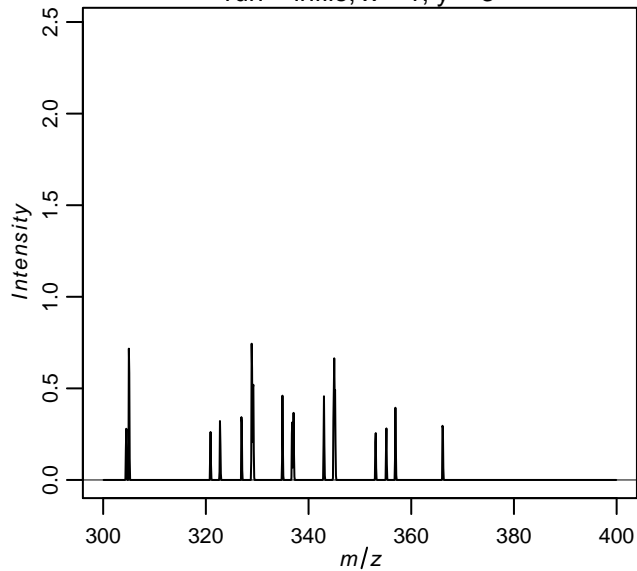
run = infile, x = 3, y = 1



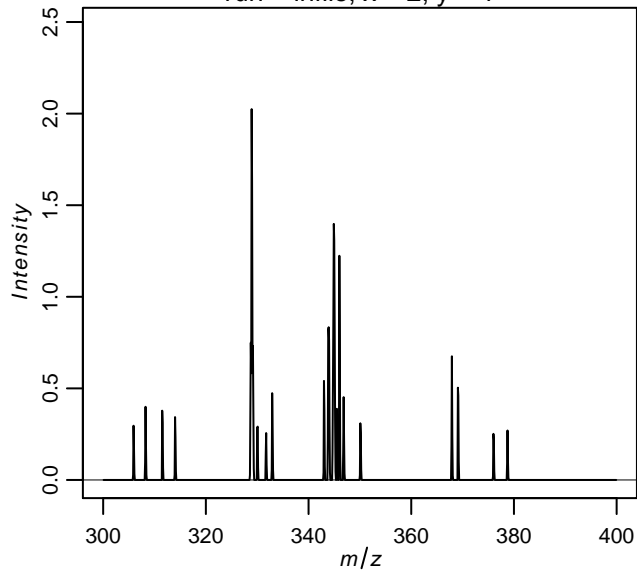
run = infile, x = 1, y = 1



run = infile, x = 1, y = 3

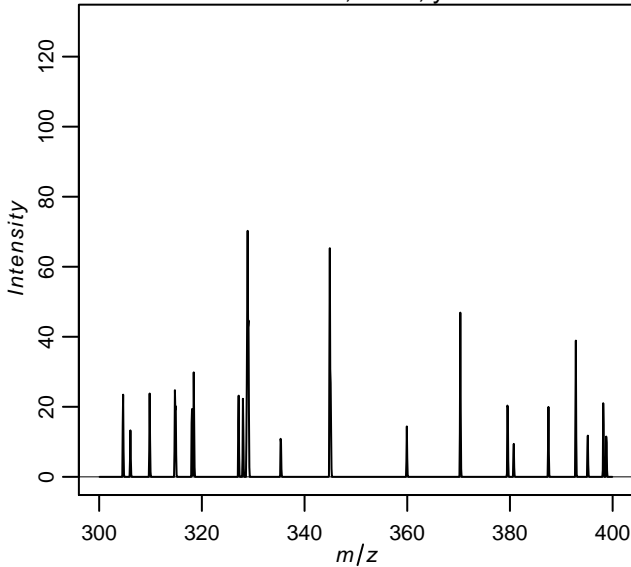


run = infile, x = 2, y = 1

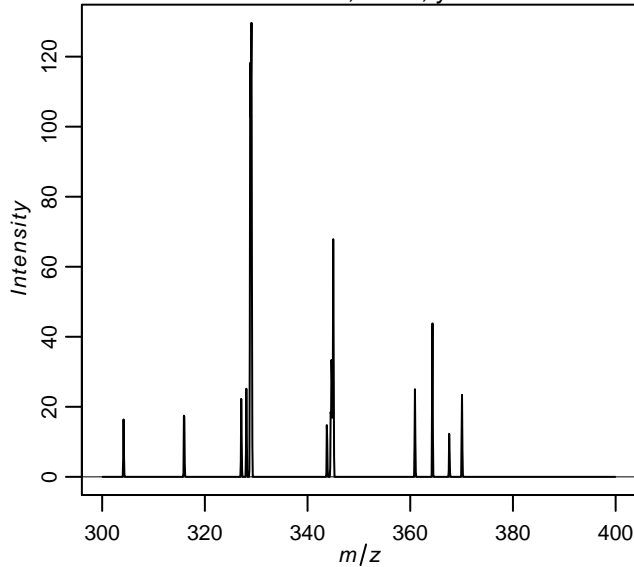


Spectra after normalization

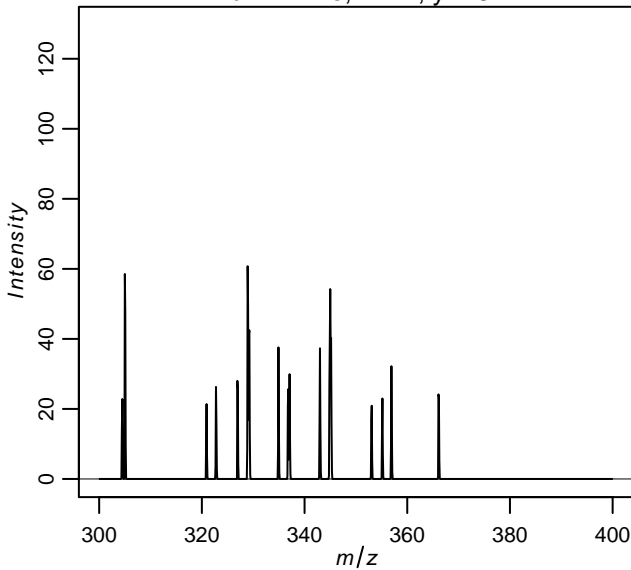
run = infile, x = 3, y = 1



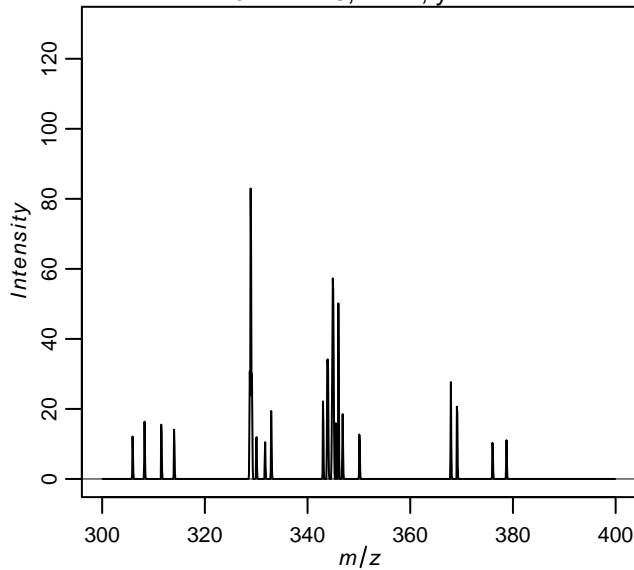
run = infile, x = 1, y = 1



run = infile, x = 1, y = 3

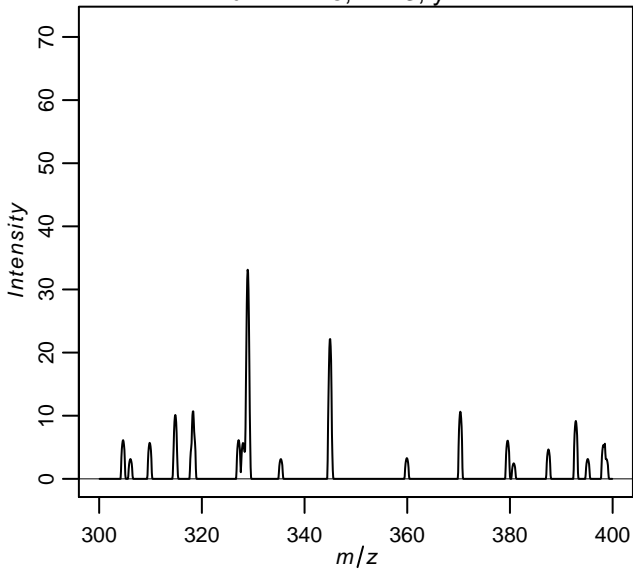


run = infile, x = 2, y = 1

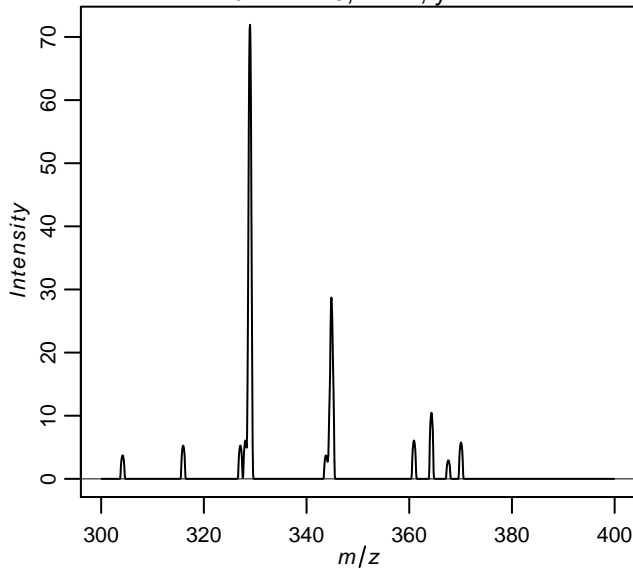


Spectra after smoothing

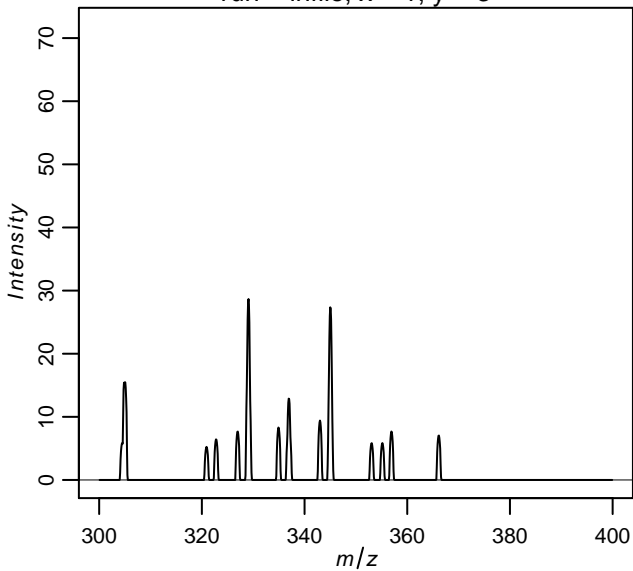
run = infile, x = 3, y = 1



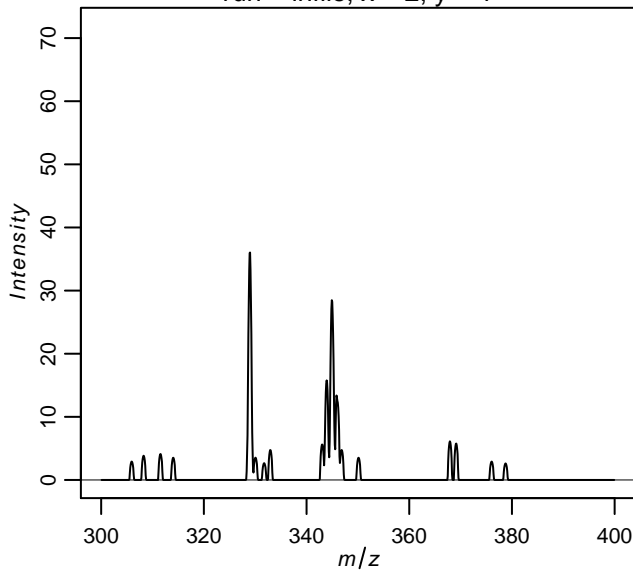
run = infile, x = 1, y = 1



run = infile, x = 1, y = 3

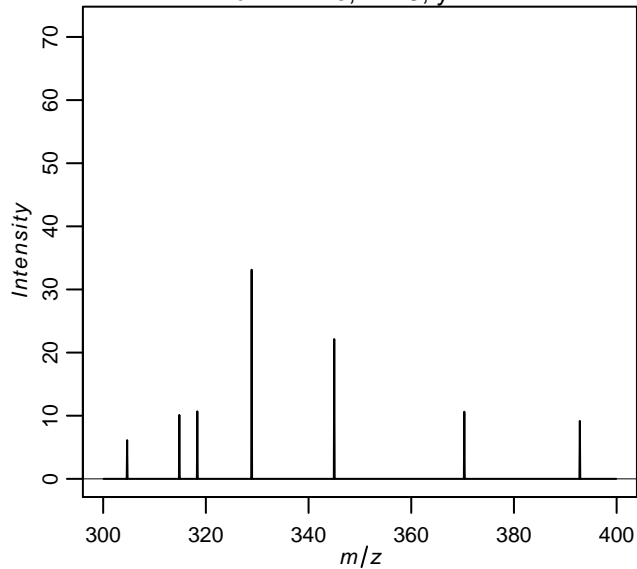


run = infile, x = 2, y = 1

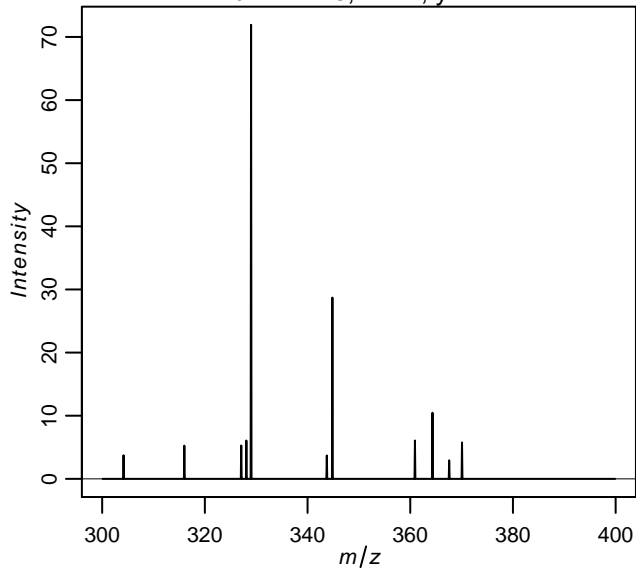


Spectra after peak picking

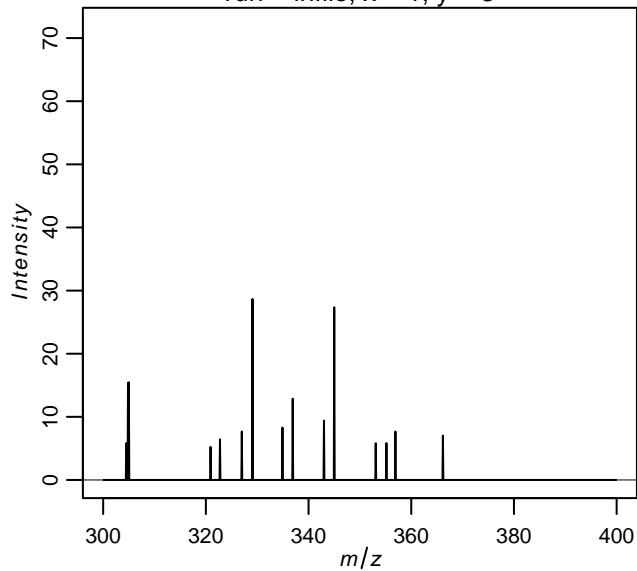
run = infile, x = 3, y = 1



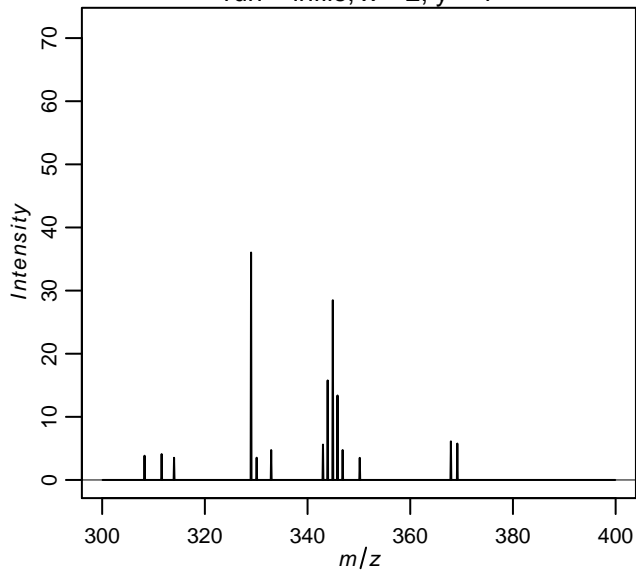
run = infile, x = 1, y = 1



run = infile, x = 1, y = 3

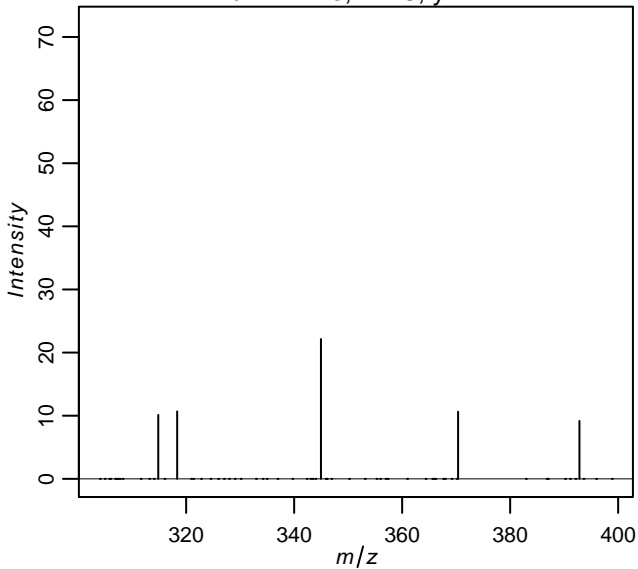


run = infile, x = 2, y = 1

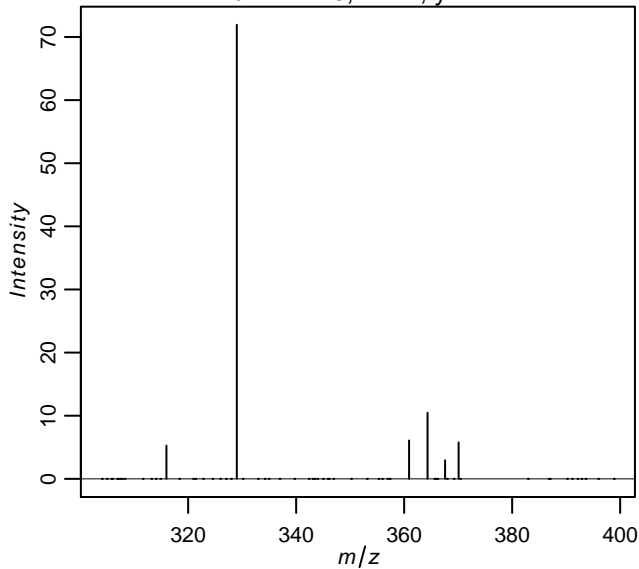


Spectra after alignment

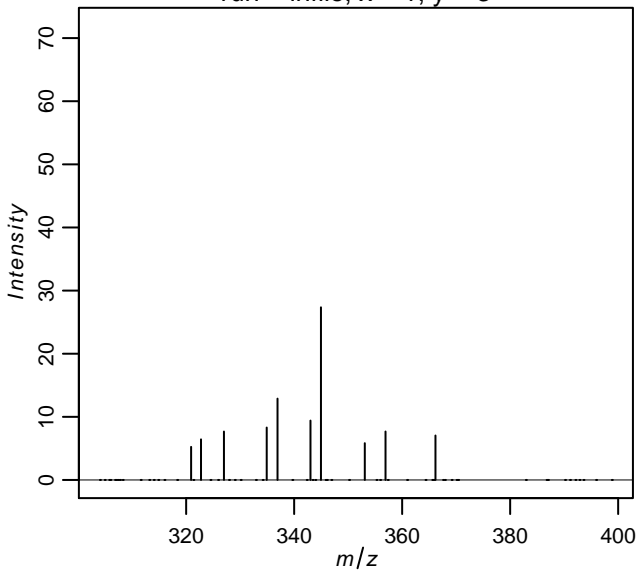
run = infile, x = 3, y = 1



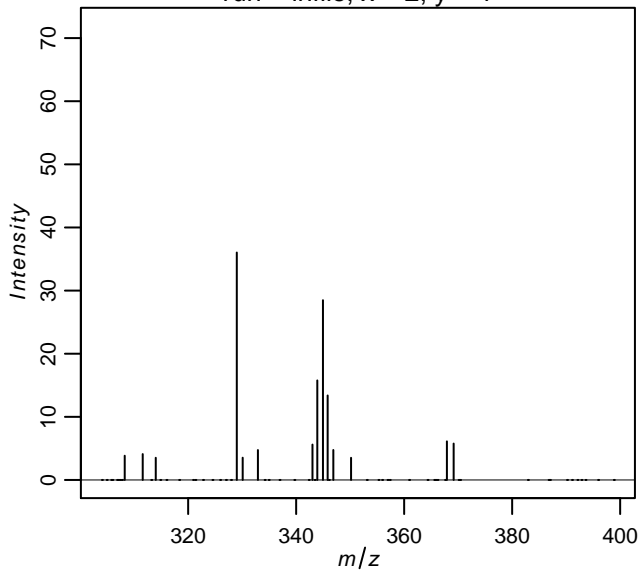
run = infile, x = 1, y = 1



run = infile, x = 1, y = 3

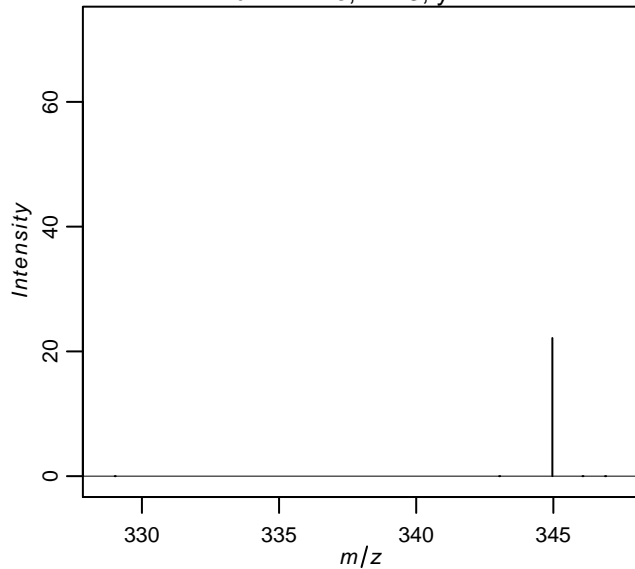


run = infile, x = 2, y = 1

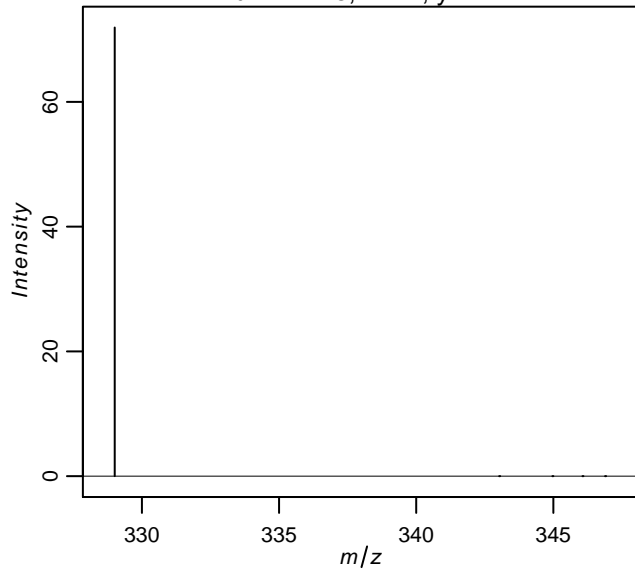


Spectra after filtering

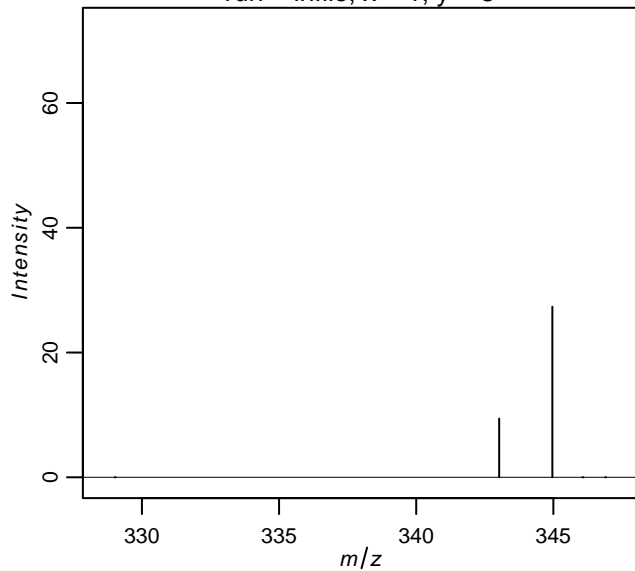
run = infile, x = 3, y = 1



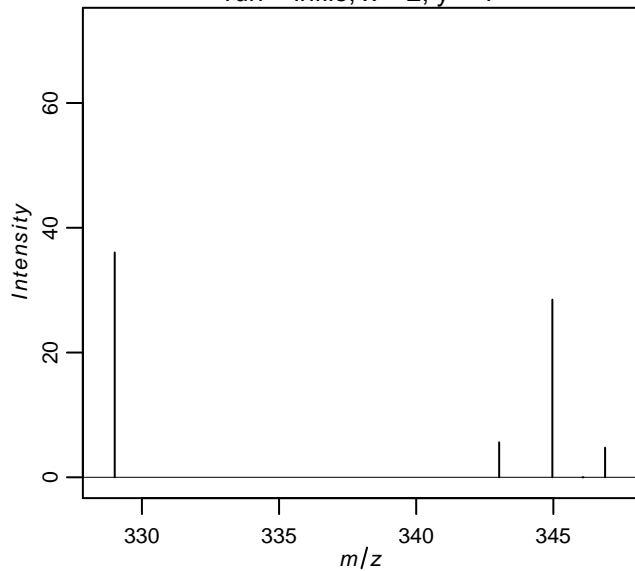
run = infile, x = 1, y = 1



run = infile, x = 1, y = 3

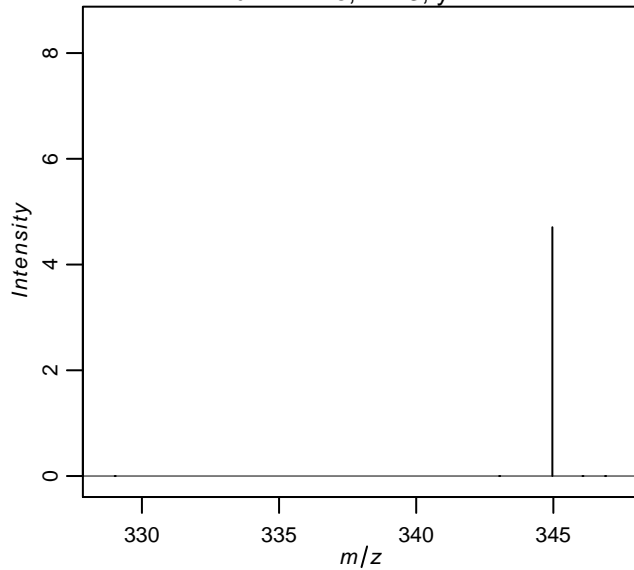


run = infile, x = 2, y = 1

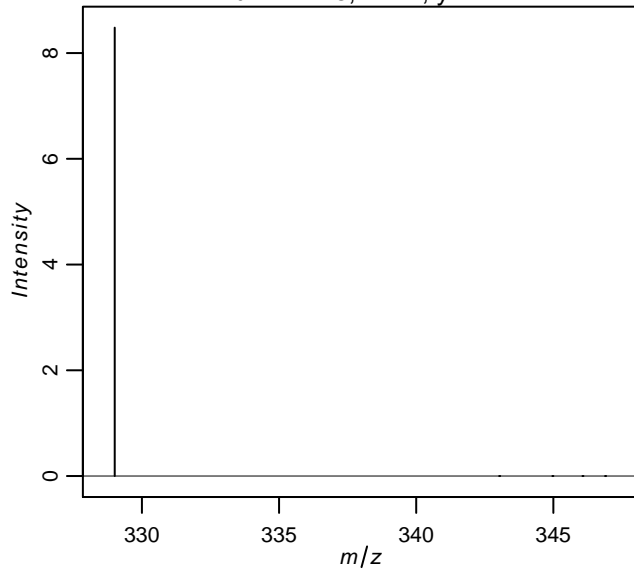


Spectra after transformation

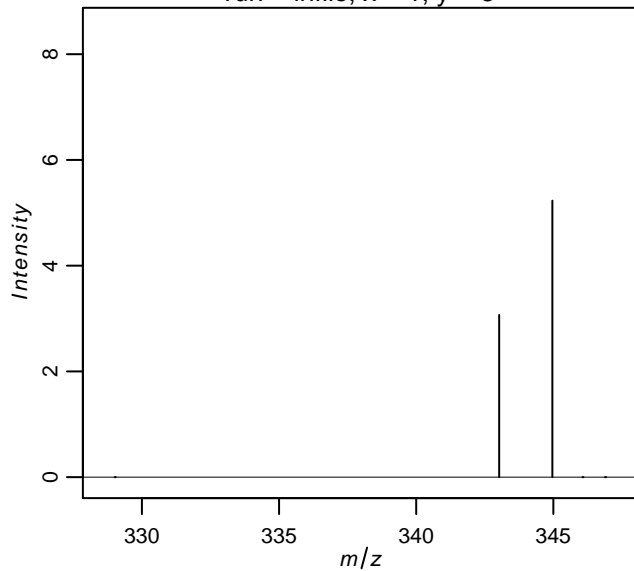
run = infile, x = 3, y = 1



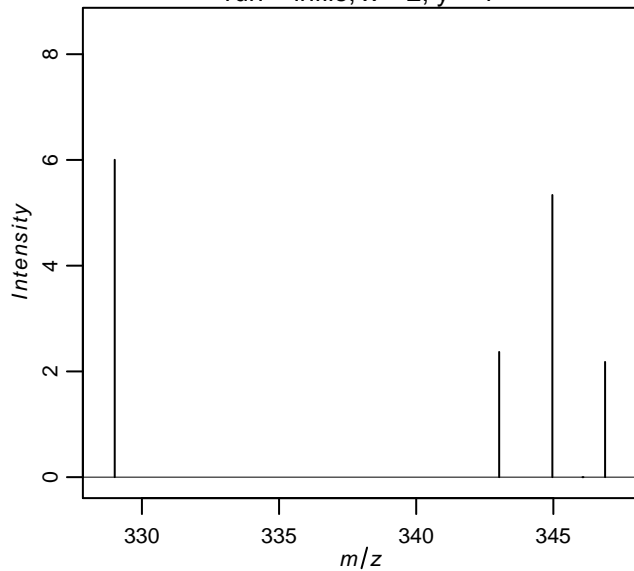
run = infile, x = 1, y = 1



run = infile, x = 1, y = 3



run = infile, x = 2, y = 1



	min m/z	max mz	# features	# spectra
<i>inputdata</i>	300.08	399.92	1199	9
<i>normalized</i>	300.08	399.92	1199	9
<i>smoothed</i>	300.08	399.92	1199	9
<i>picked</i>	300.08	399.92	1199	9
<i>aligned</i>	304.04	398.83	63	9
<i>filtered</i>	329.01	346.89	5	9
<i>transformed</i>	329.01	346.89	5	9