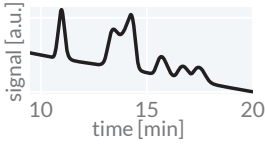
(A)

instantiation

```
data = load_chromatogram(fname,cols)
chrom = Chromatogram(data)
```

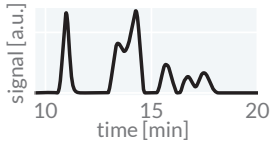


(B)

`chrom.fit_peaks()`

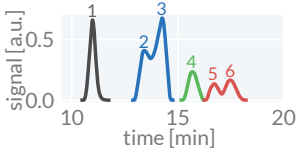
i background subtraction

`chrom.correct_baseline()`



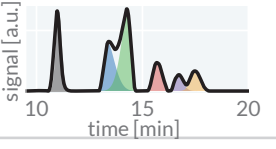
ii peak detection

`chrom._assign_windows()`



iii peak fitting

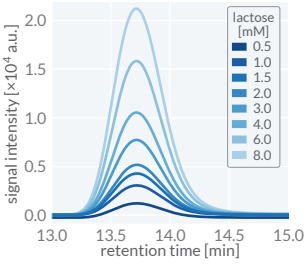
`chrom.deconvolve_peaks()`



(C) **peak measurements**

ret_time	amp.	scale	skew	area	peak
10.90	2.3e+4	0.16	0.70	2.8e+6	1
13.19	2.5e+4	0.42	3.19	3.0e+6	2
14.45	3.7e+4	0.38	-3.53	4.4e+6	3
⋮	⋮	⋮	⋮	⋮	⋮

(D)



(E)