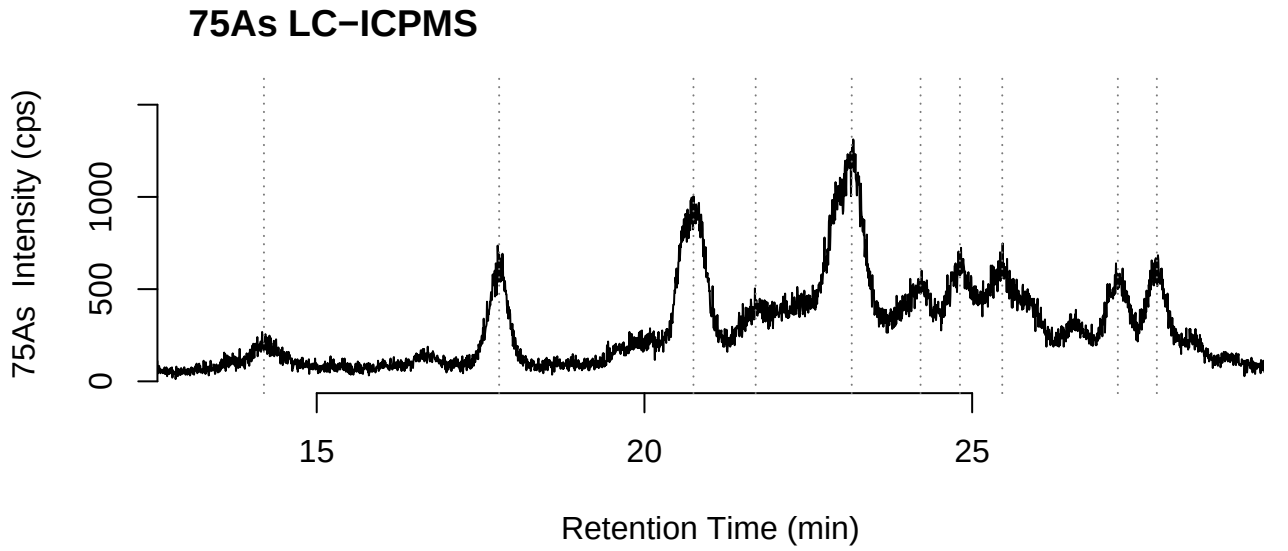
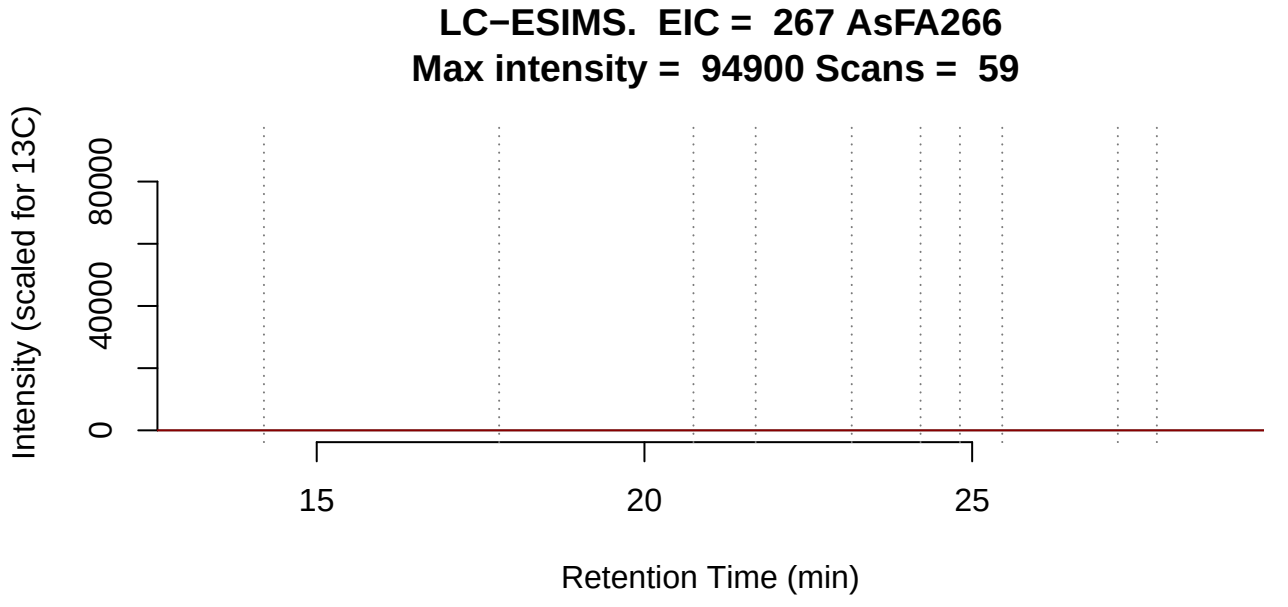
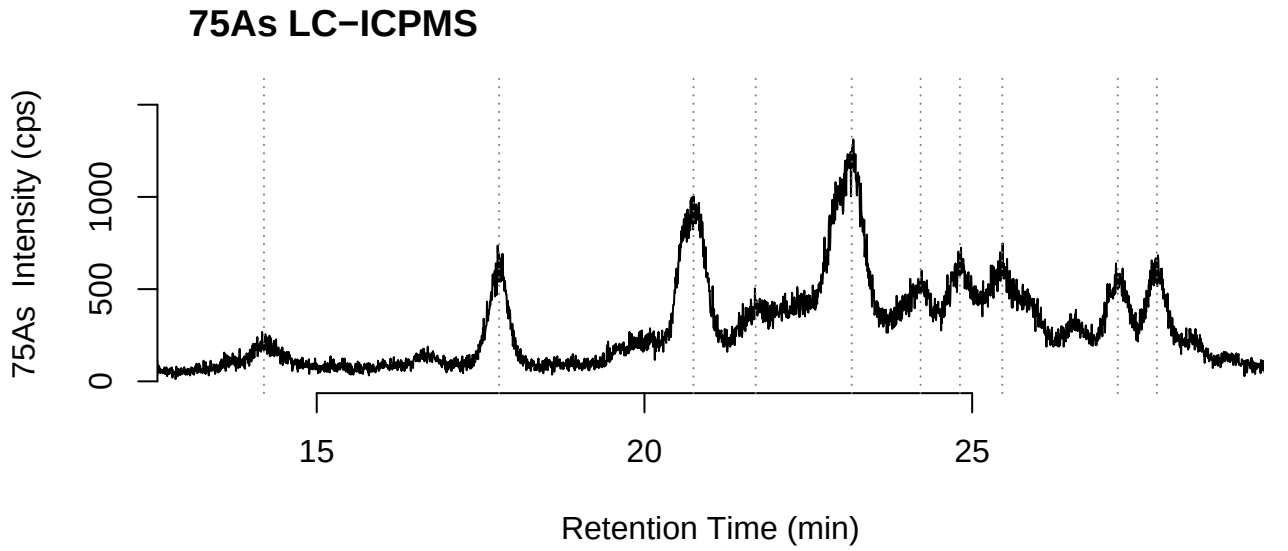
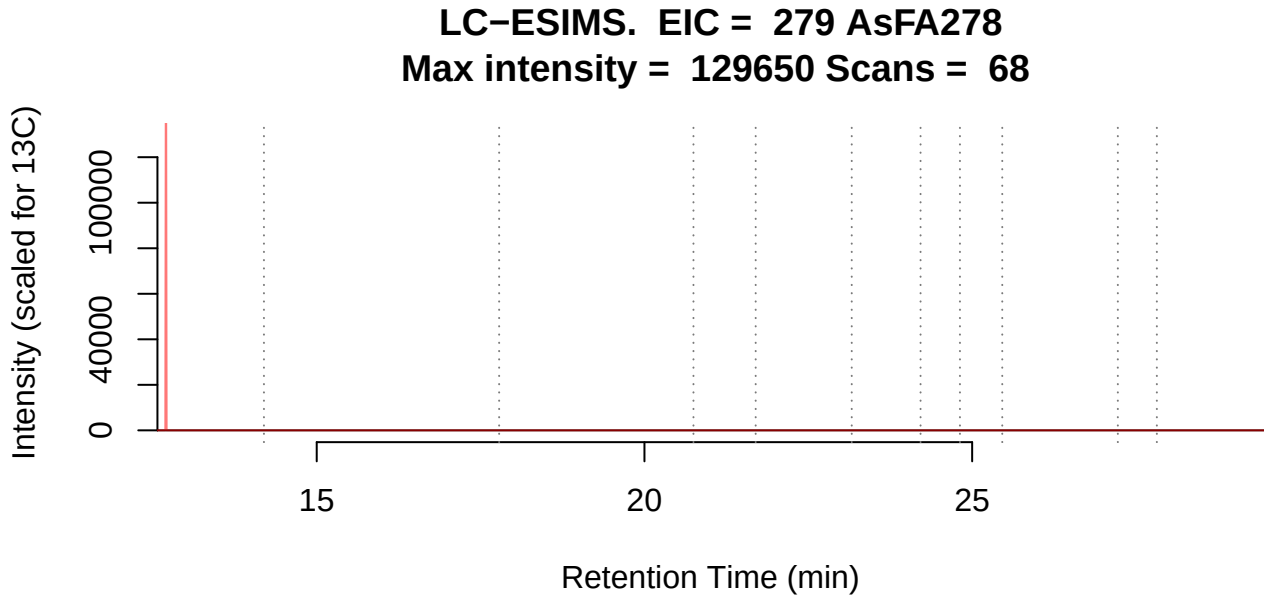
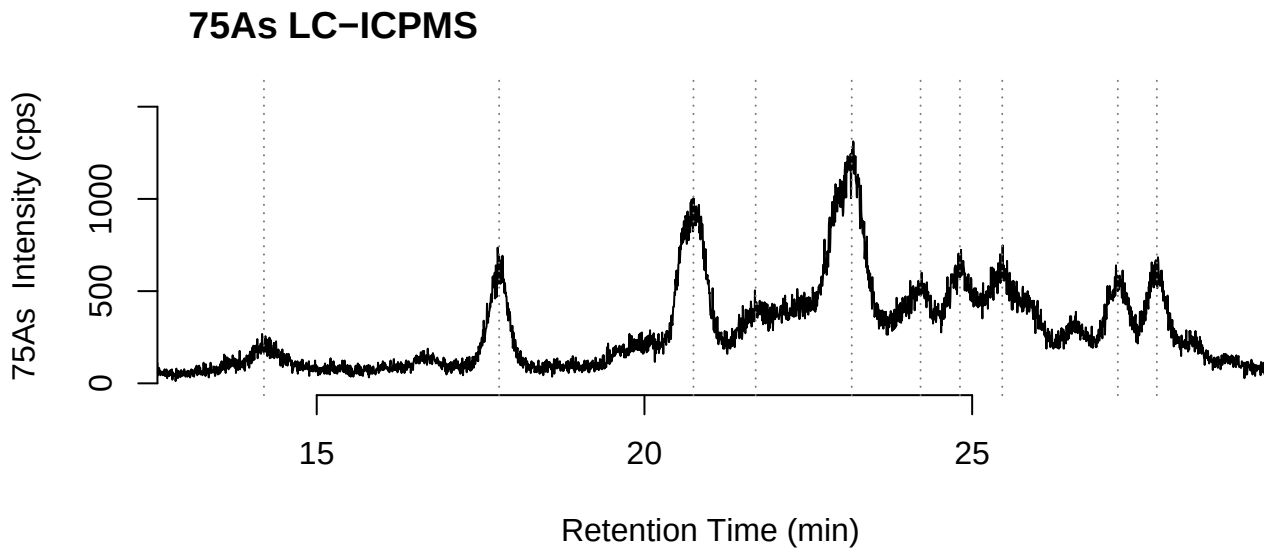
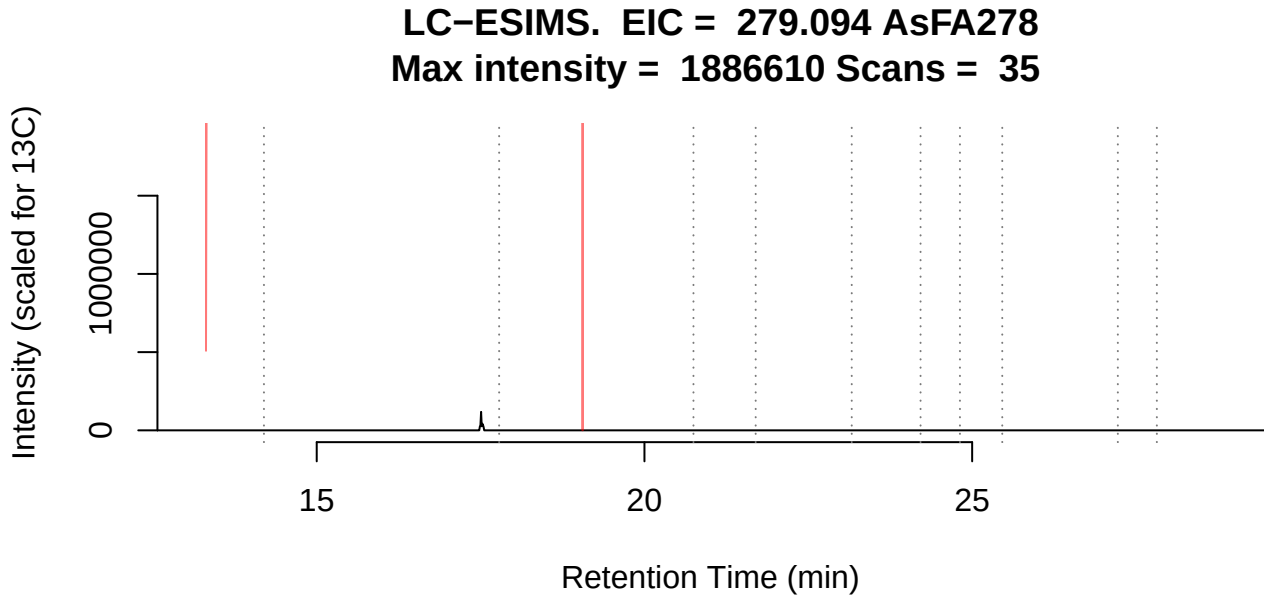

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

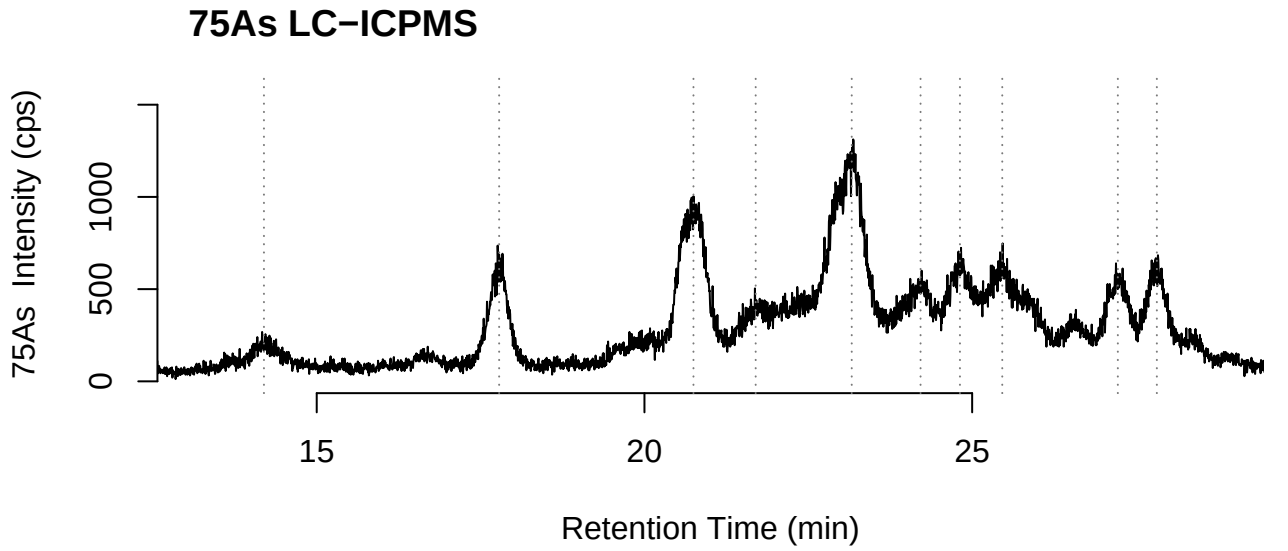

LC−ESIMS. EIC = 267 AsFA266
Max intensity = 94900 Scans = 59
Intensity (scaled for 13C)
0
40000
80000
15
20
25
Retention Time (min)

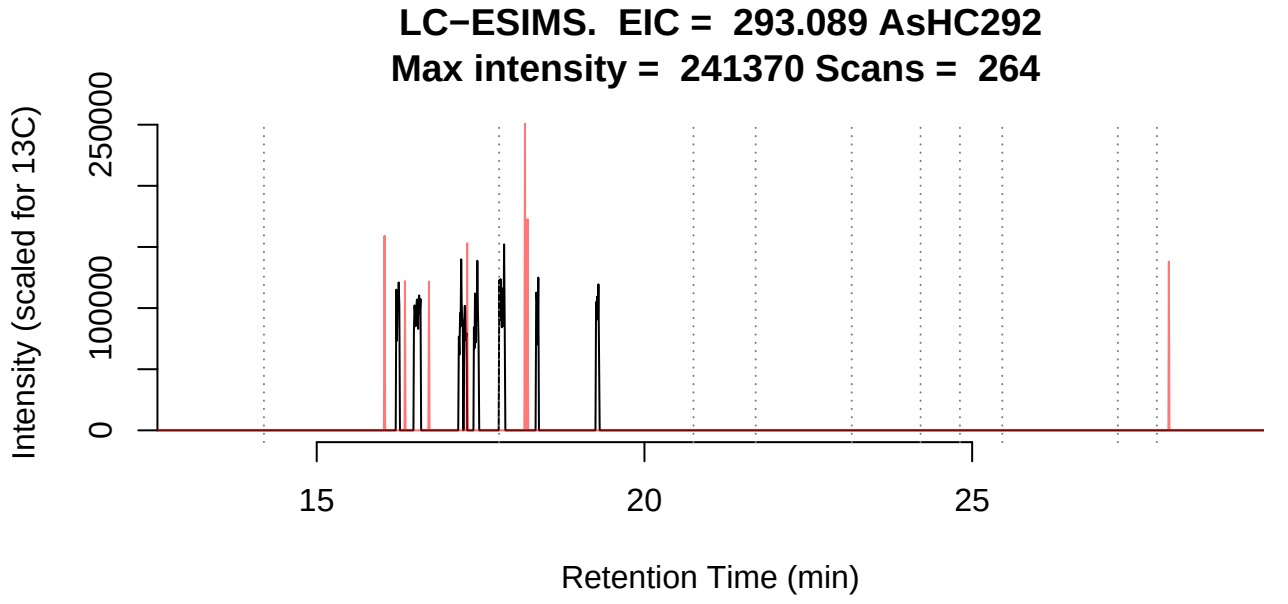

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

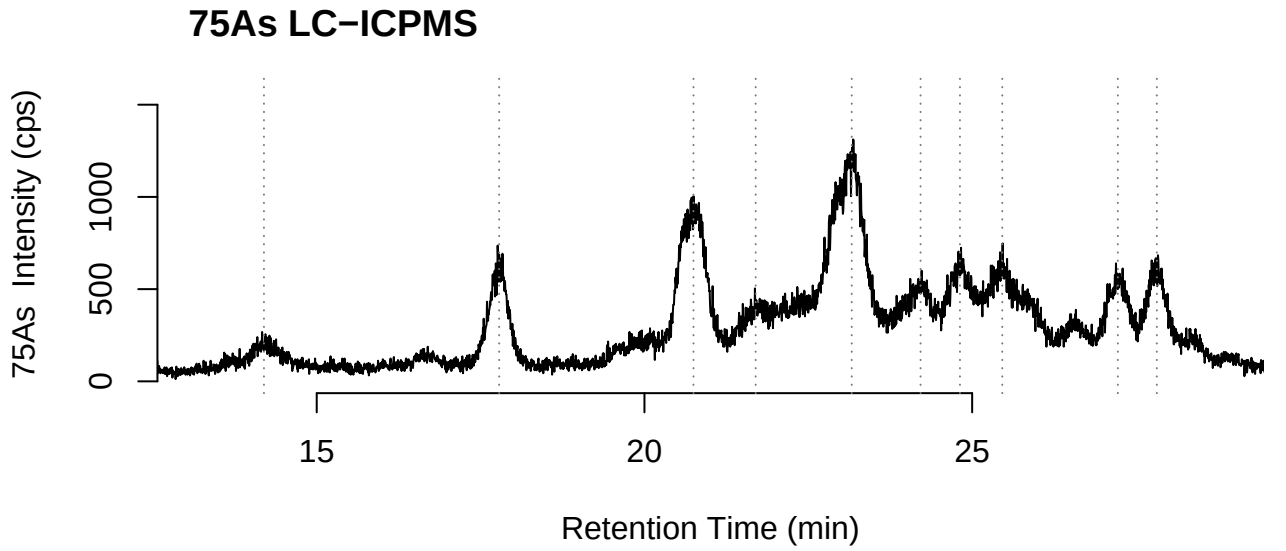

LC−ESIMS. EIC = 279 AsFA278
Max intensity = 129650 Scans = 68
Intensity (scaled for 13C)
0
40000
100000
15
20
25
Retention Time (min)

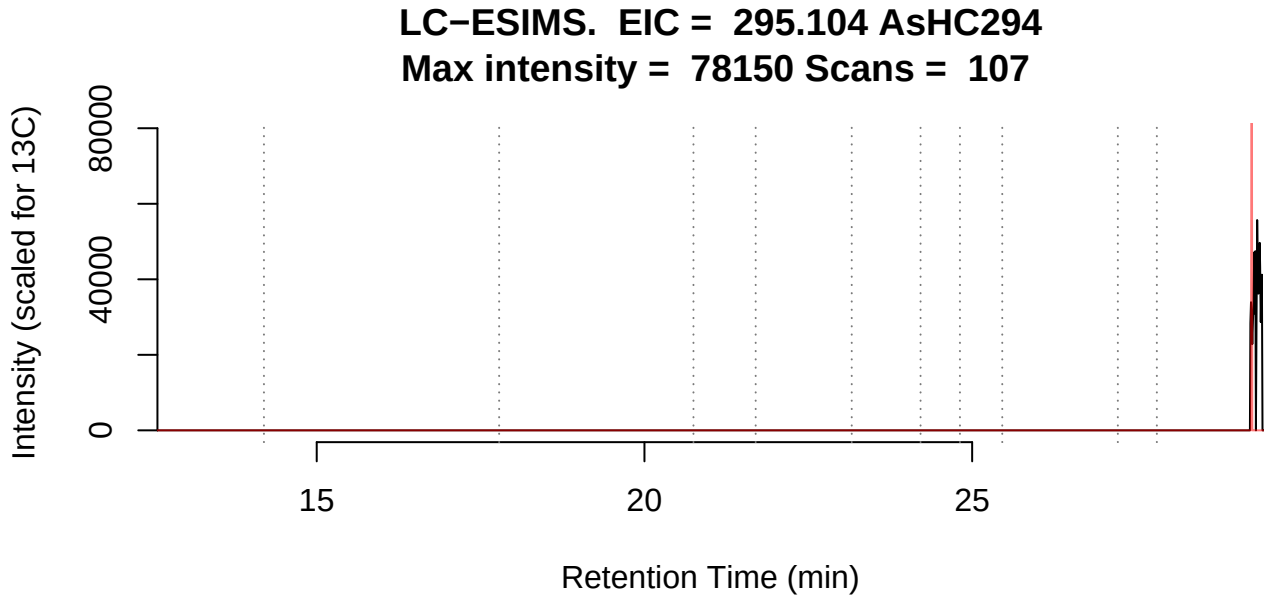

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

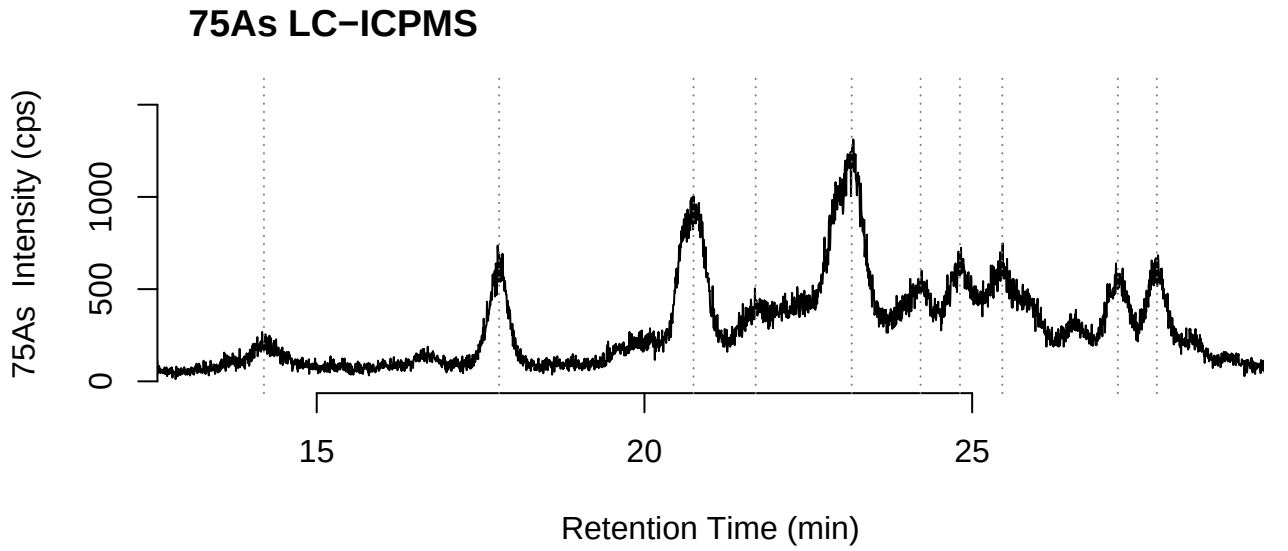

LC−ESIMS. EIC = 279.094 AsFA278
Max intensity = 1886610 Scans = 35
Intensity (scaled for 13C)
0
1000000
15
20
25
Retention Time (min)

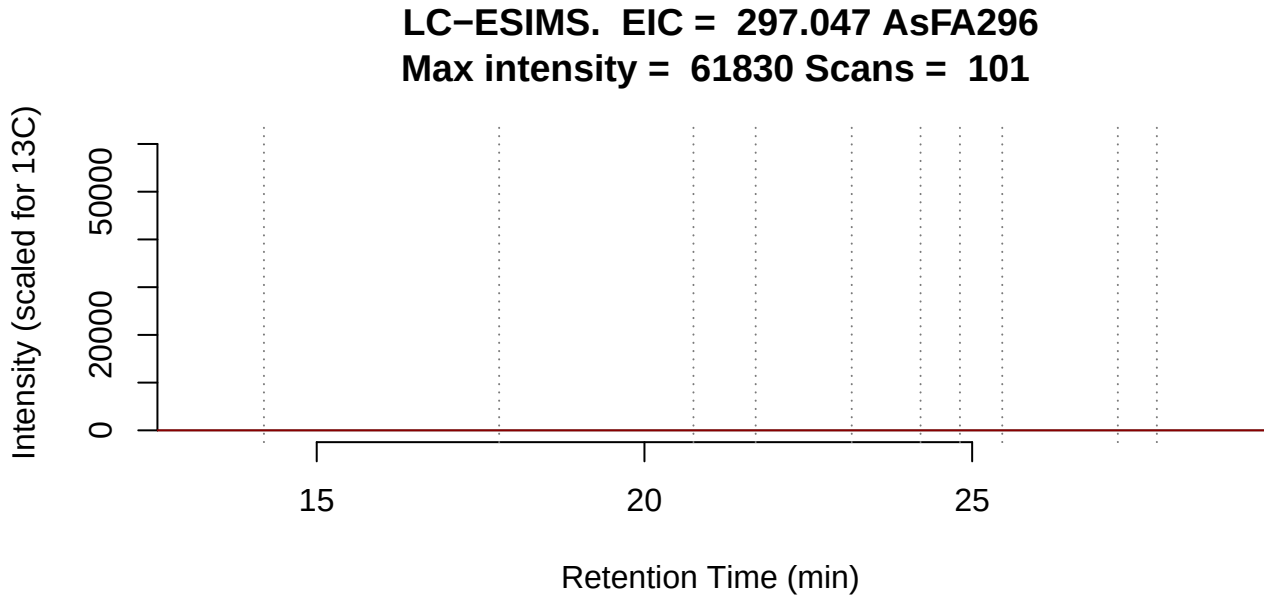

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

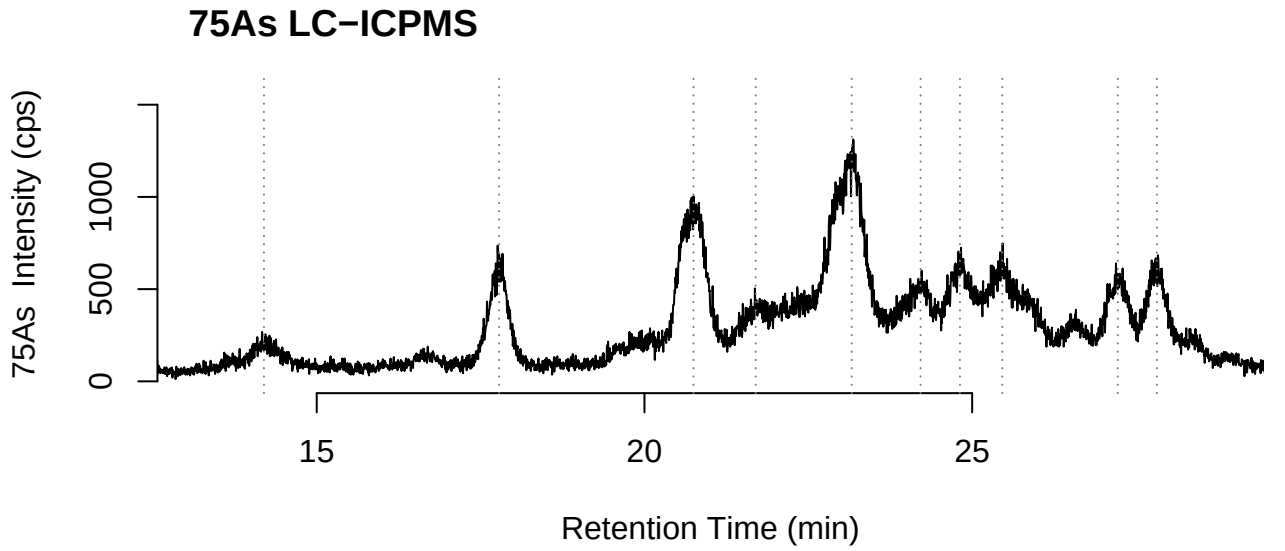

LC−ESIMS. EIC = 293.089 AsHC292
Max intensity = 241370 Scans = 264
Intensity (scaled for 13C)
0
100000
250000
15
20
25
Retention Time (min)

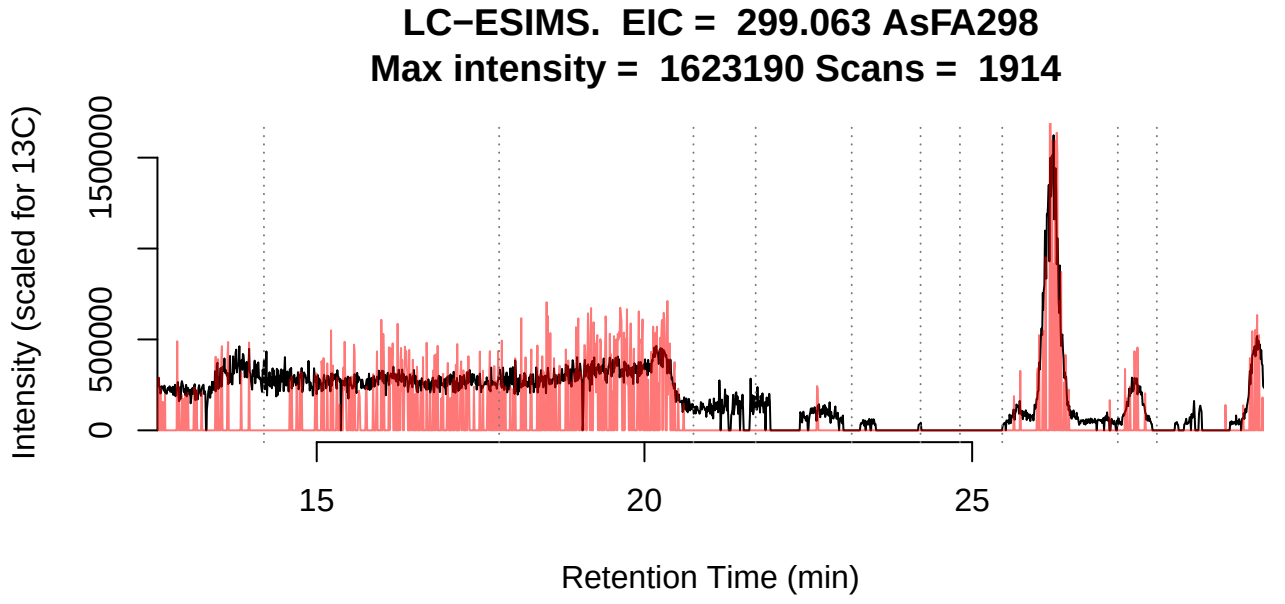

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

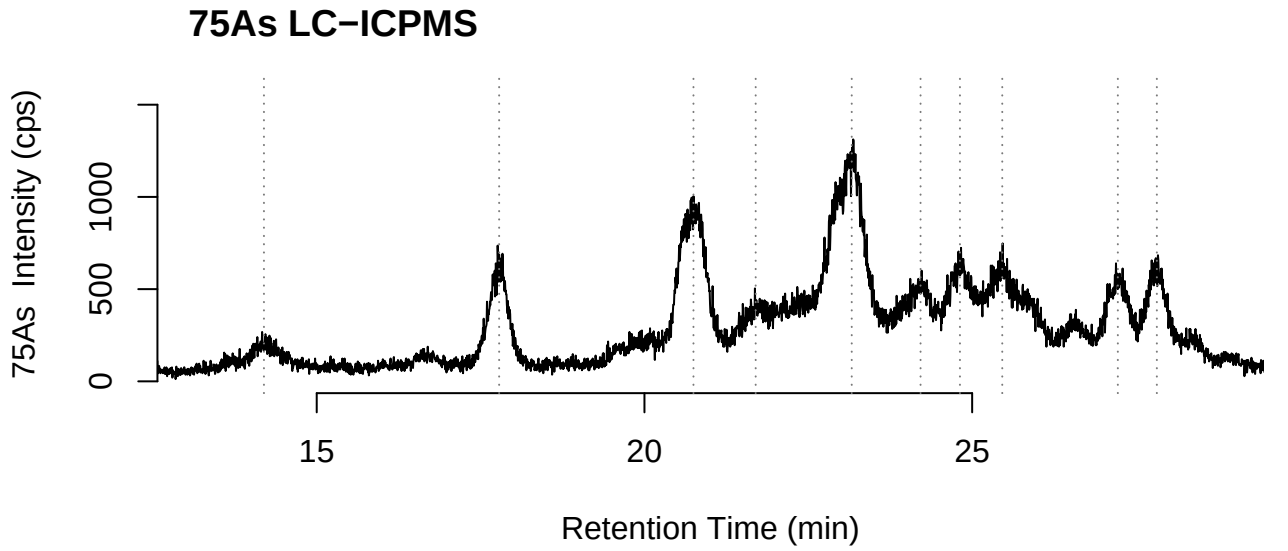

LC−ESIMS. EIC = 295.104 AsHC294
Max intensity = 78150 Scans = 107
Intensity (scaled for 13C)
0
40000
80000
15
20
25
Retention Time (min)

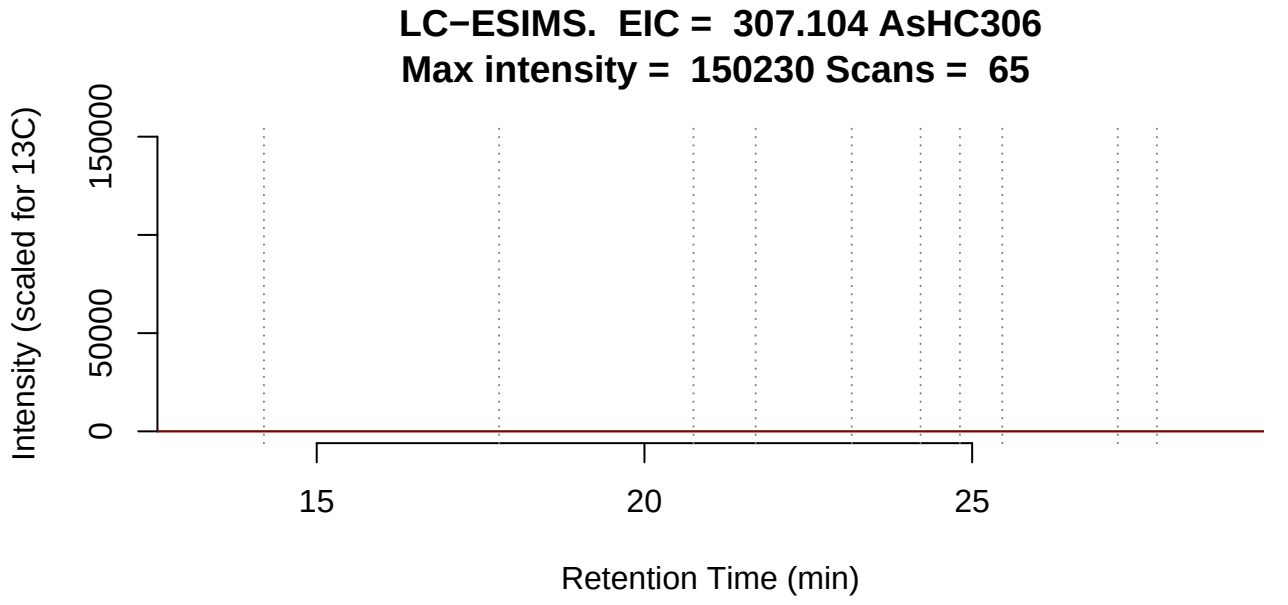

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

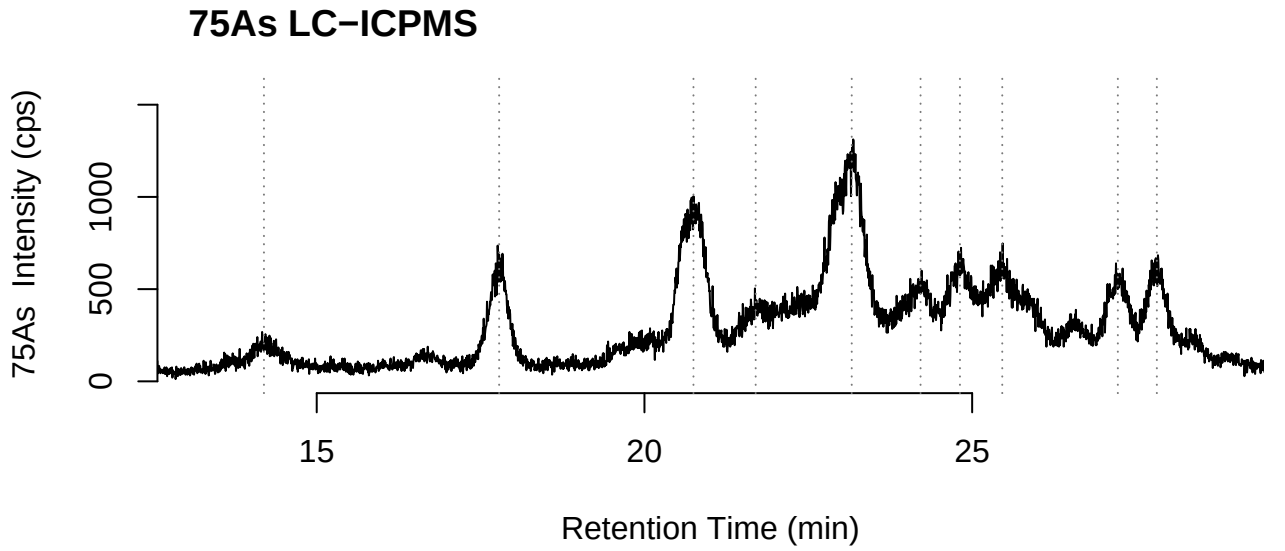

LC−ESIMS. EIC = 297.047 AsFA296
Max intensity = 61830 Scans = 101
Intensity (scaled for 13C)
0
20000
50000
15
20
25
Retention Time (min)

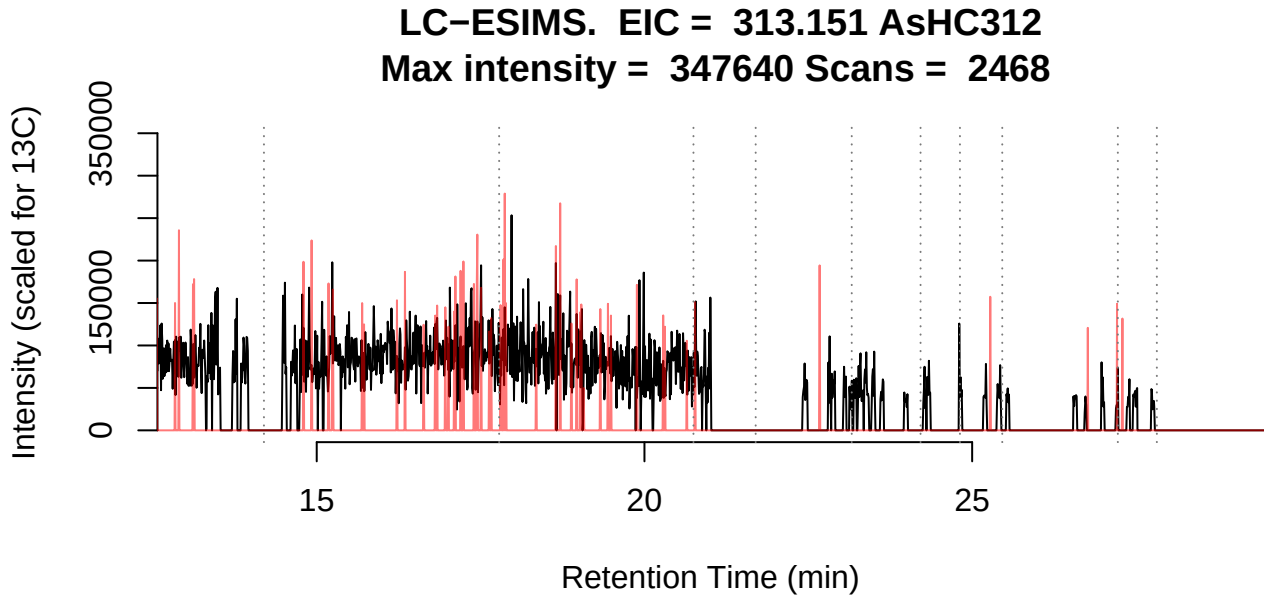

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

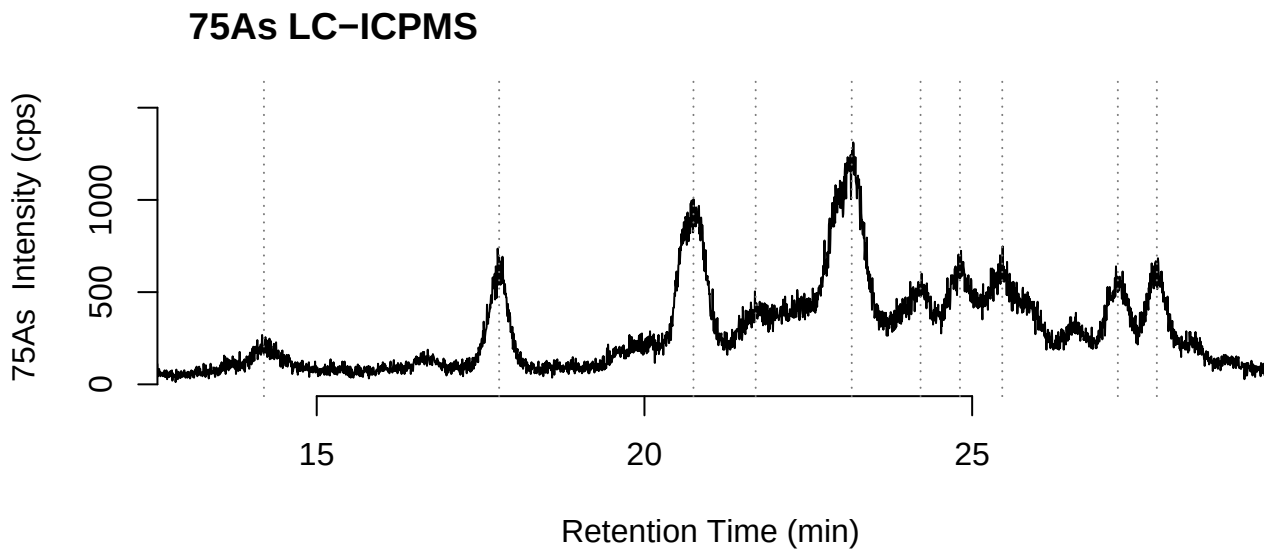

LC−ESIMS. EIC = 299.063 AsFA298
Max intensity = 1623190 Scans = 1914
Intensity (scaled for 13C)
0
500000
1500000
15
20
25
Retention Time (min)

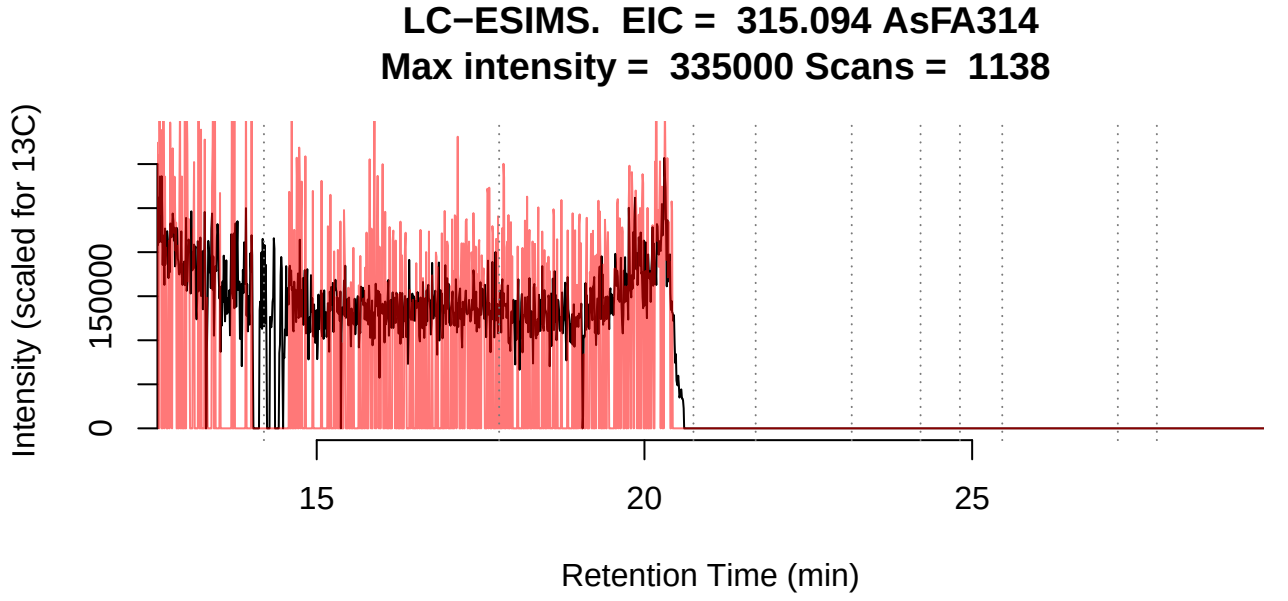

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

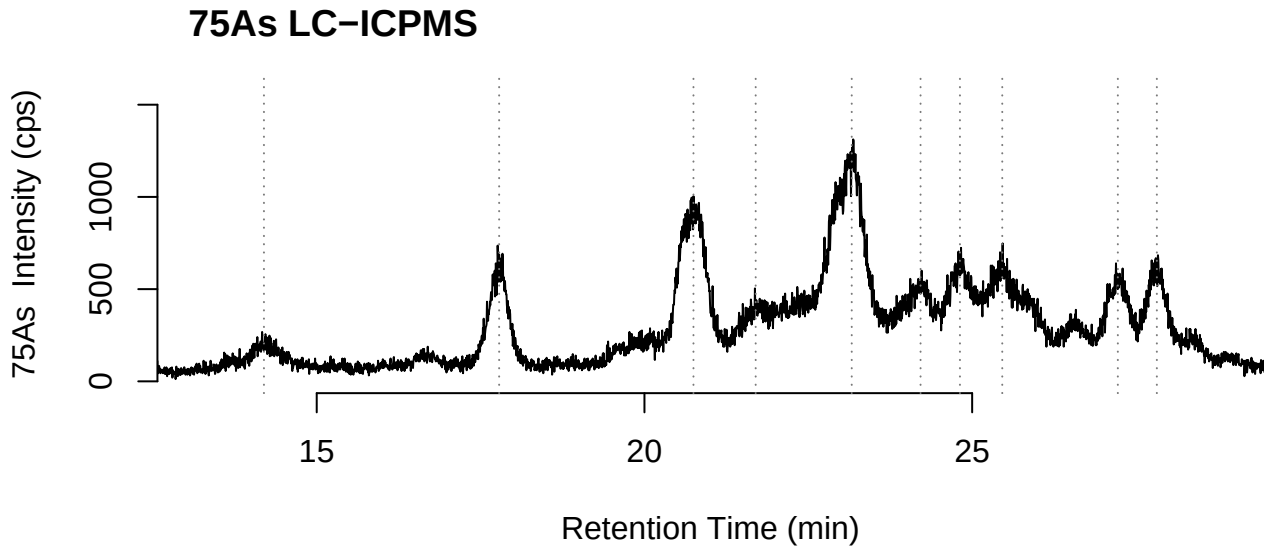

LC−ESIMS. EIC = 307.104 AsHC306
Max intensity = 150230 Scans = 65
Intensity (scaled for 13C)
0
50000
150000
15
20
25
Retention Time (min)

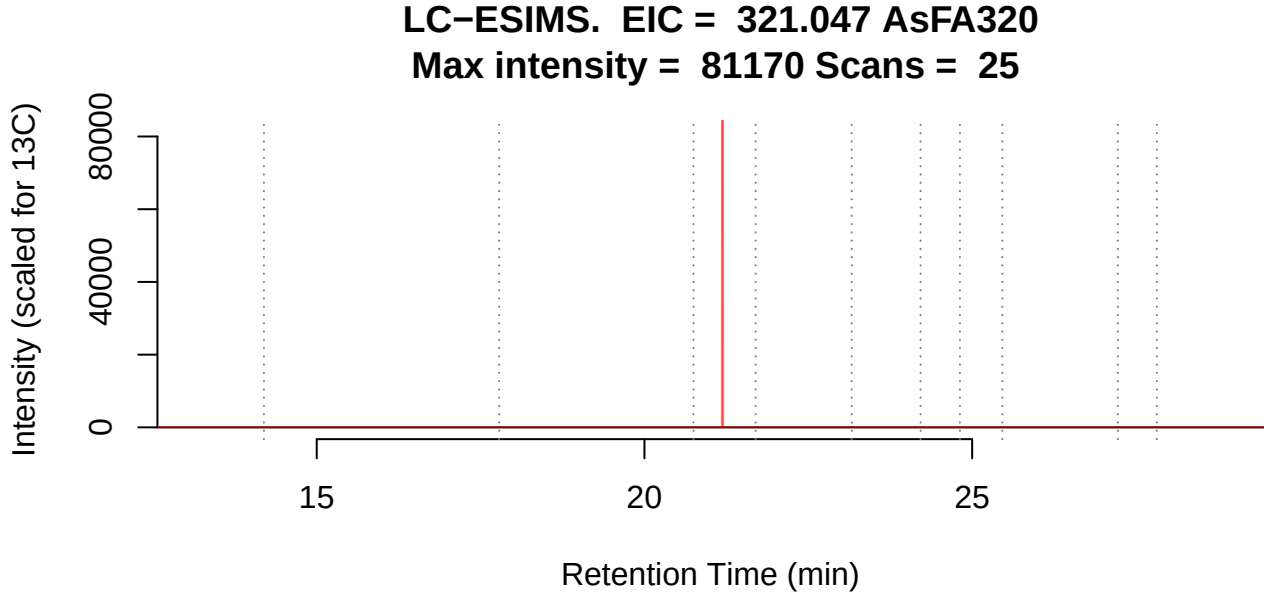

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

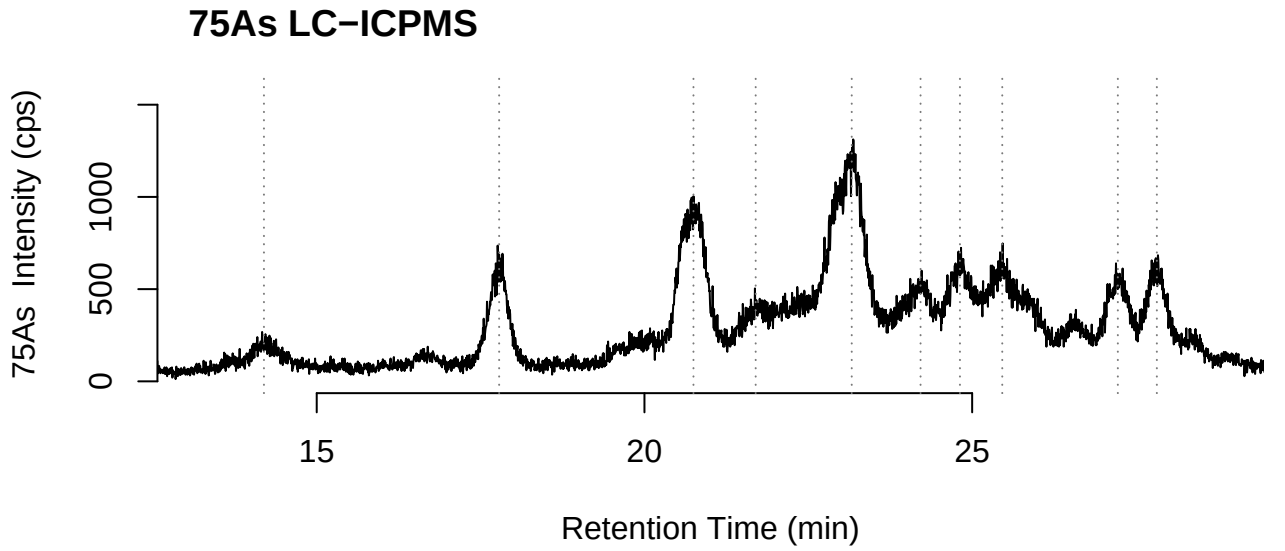

LC−ESIMS. EIC = 313.151 AsHC312
Max intensity = 347640 Scans = 2468
Intensity (scaled for 13C)
0
150000
350000
15
20
25
Retention Time (min)

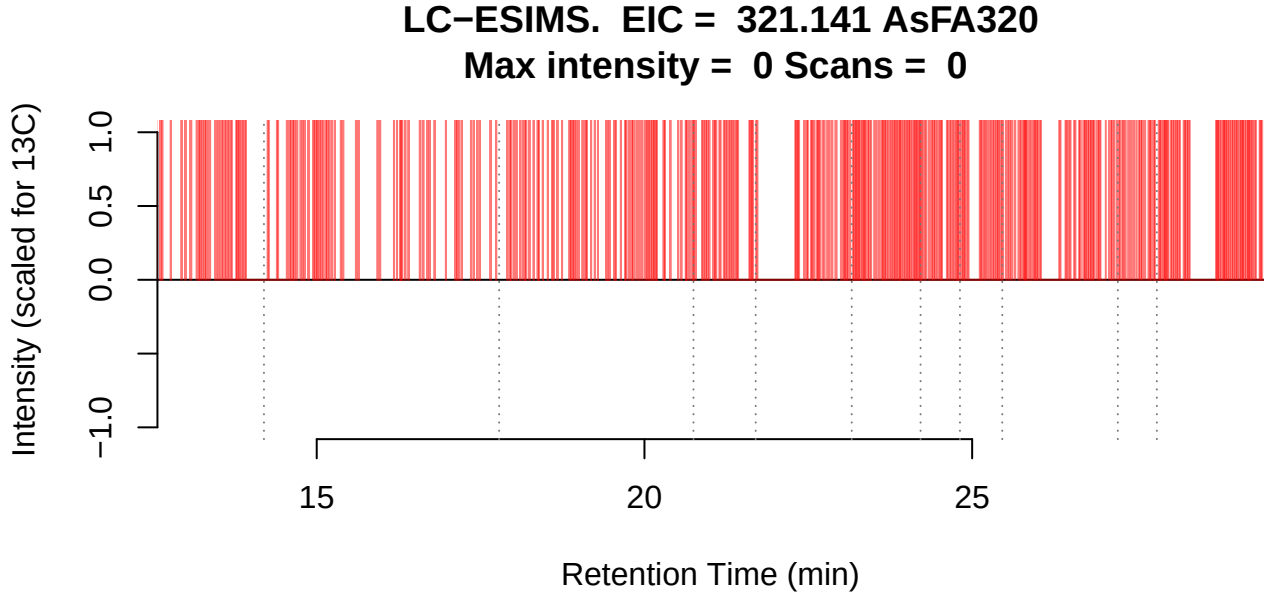

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

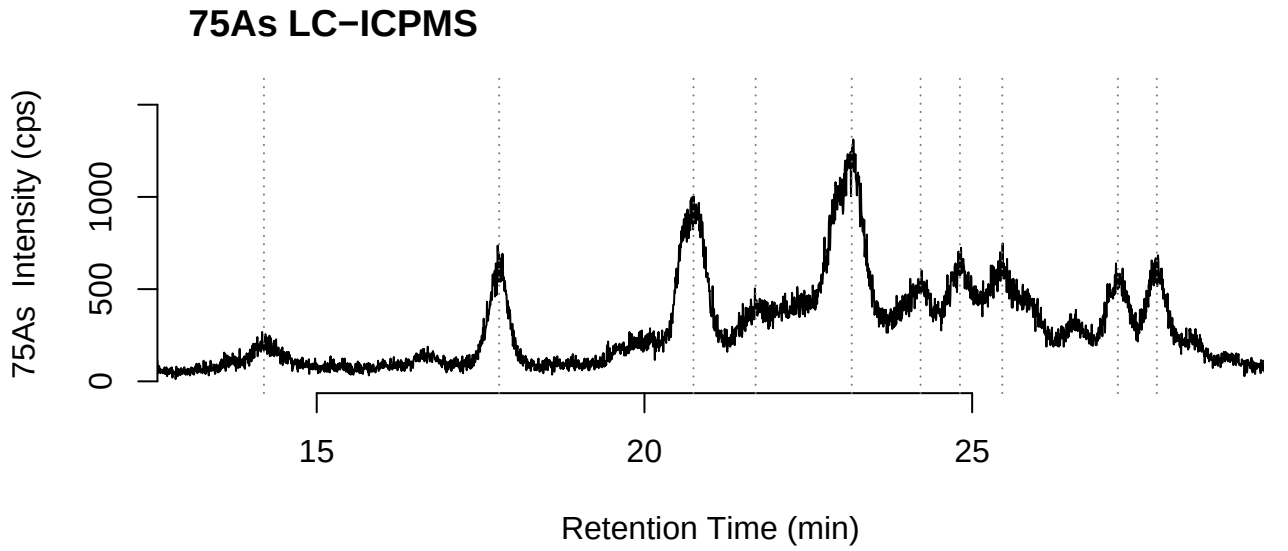

LC−ESIMS. EIC = 315.094 AsFA314
Max intensity = 335000 Scans = 1138
Intensity (scaled for 13C)
0
150000
15
20
25
Retention Time (min)

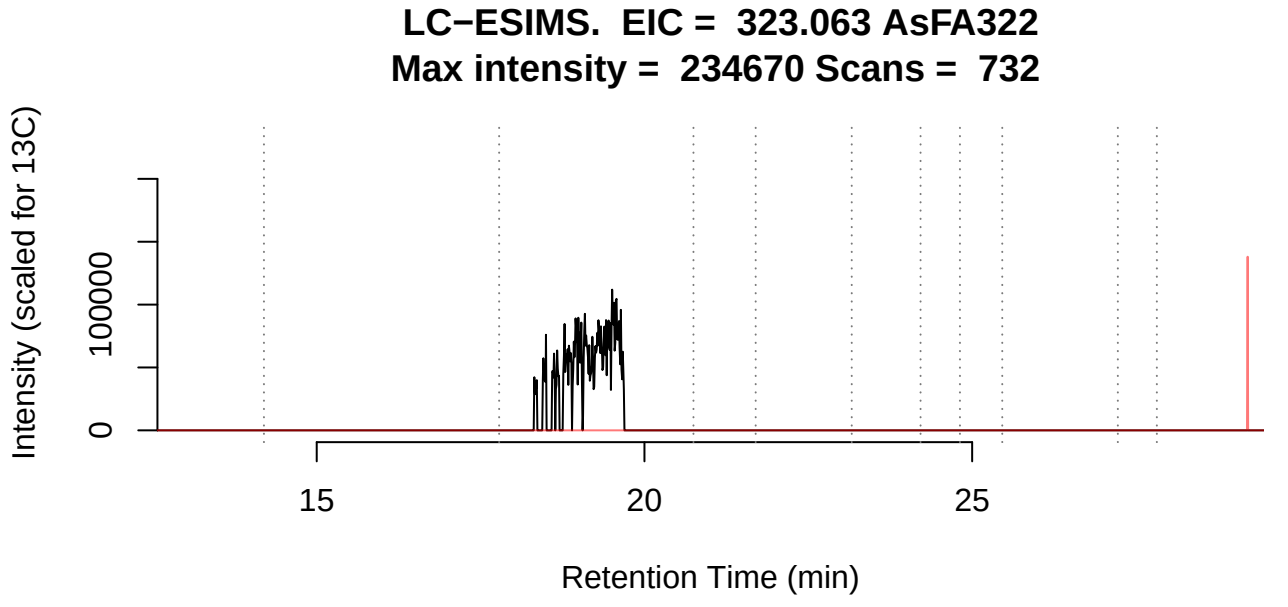

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

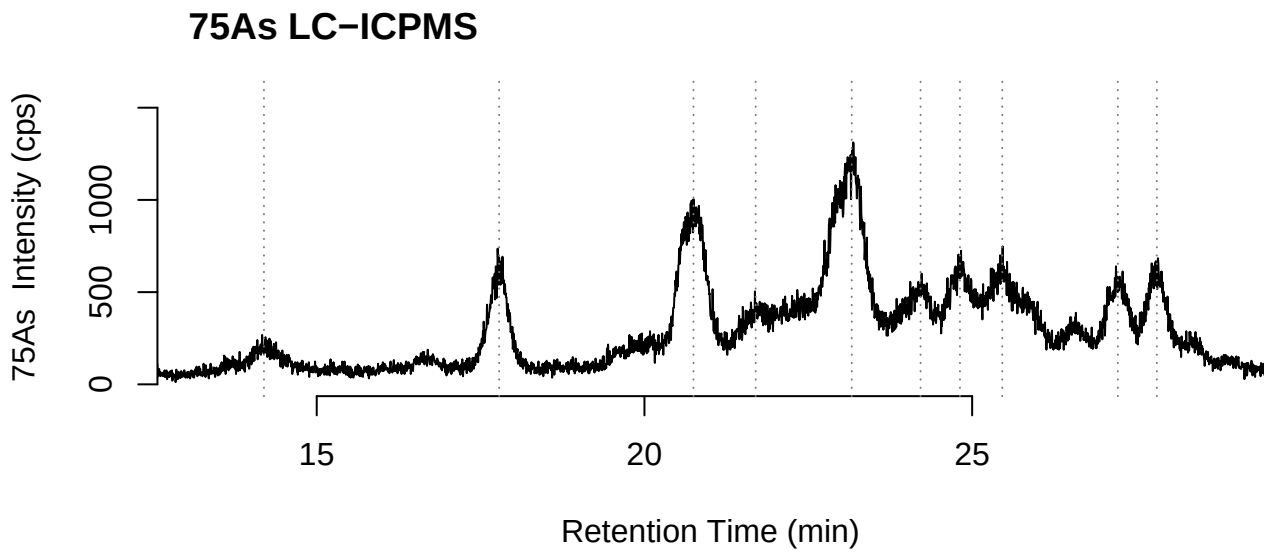

LC−ESIMS. EIC = 321.047 AsFA320
Max intensity = 81170 Scans = 25
Intensity (scaled for 13C)
0
40000
80000
15
20
25
Retention Time (min)

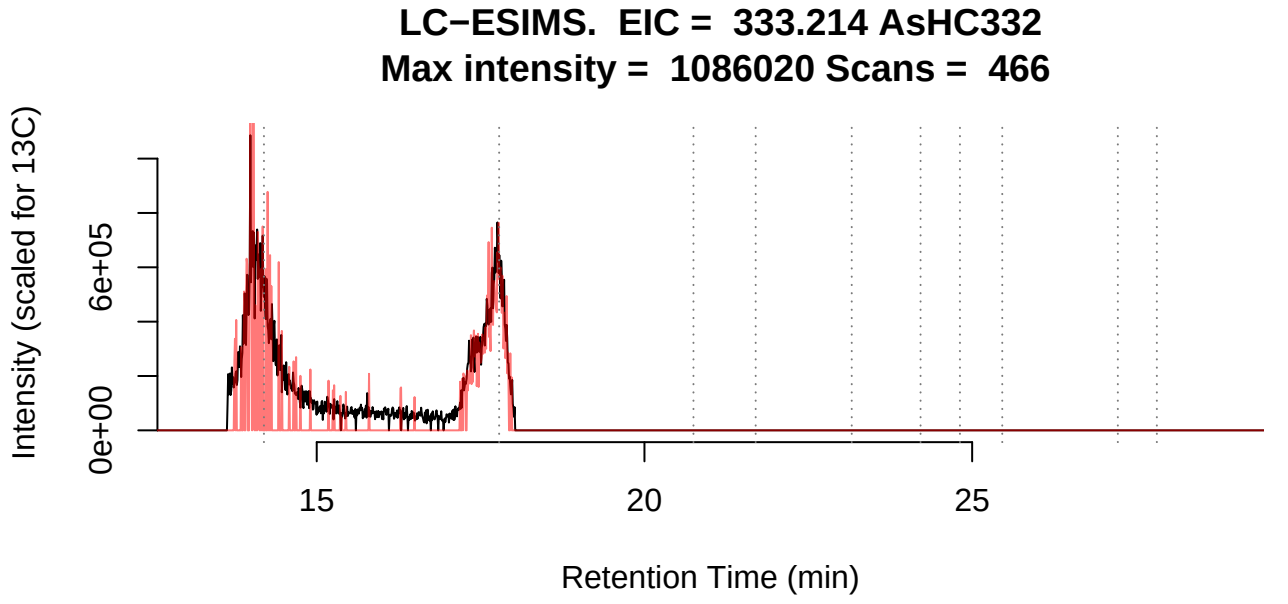

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

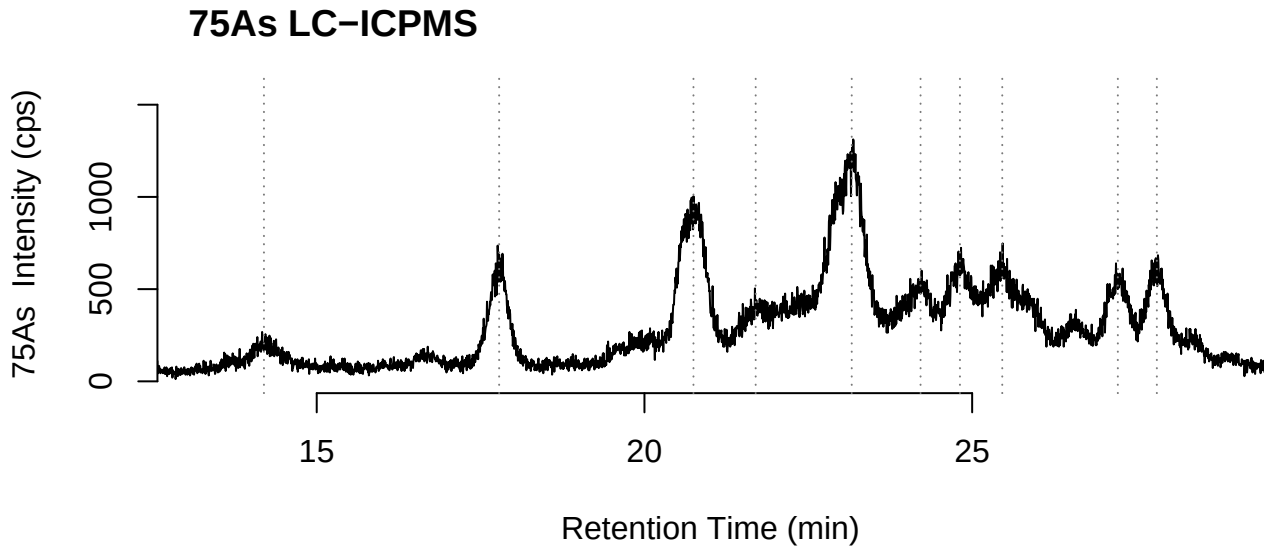

LC−ESIMS. EIC = 321.141 AsFA320
Max intensity = 0 Scans = 0
Intensity (scaled for 13C)
−1.0
0.0
0.5
1.0
15
20
25
Retention Time (min)

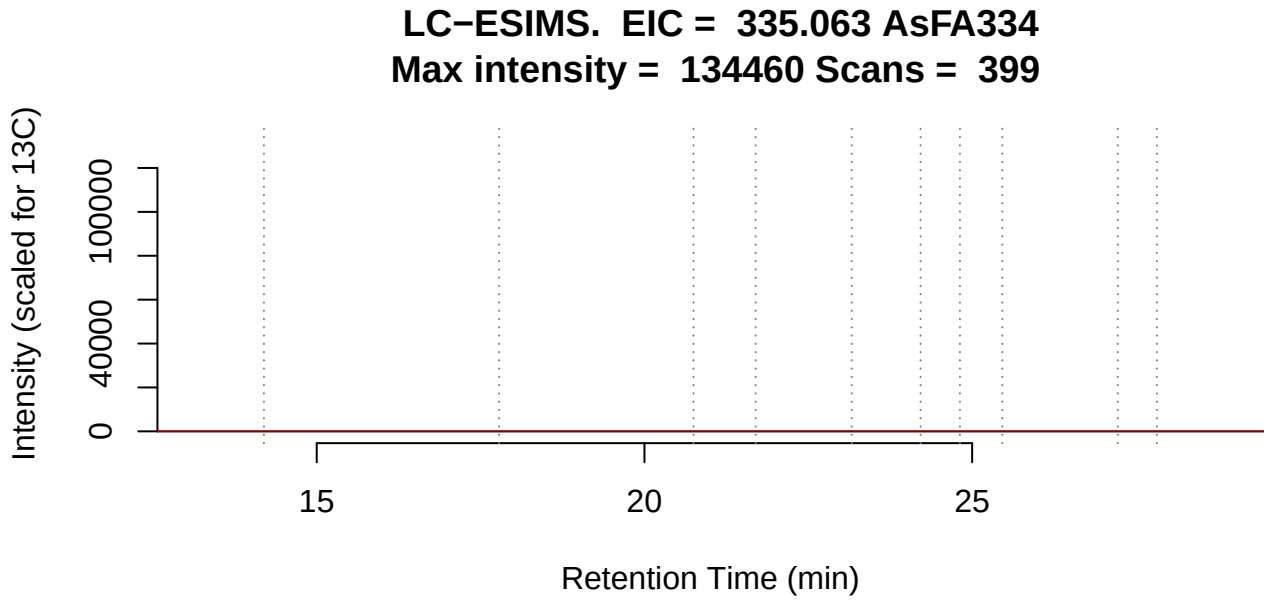

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

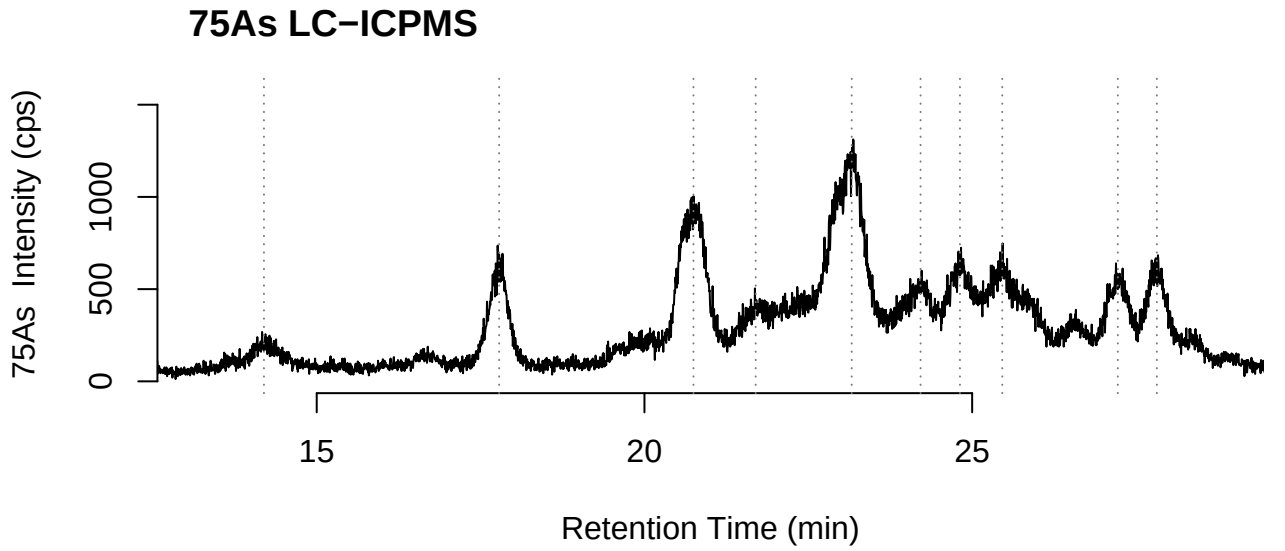

LC−ESIMS. EIC = 323.063 AsFA322
Max intensity = 234670 Scans = 732
Intensity (scaled for 13C)
0
100000
15
20
25
Retention Time (min)

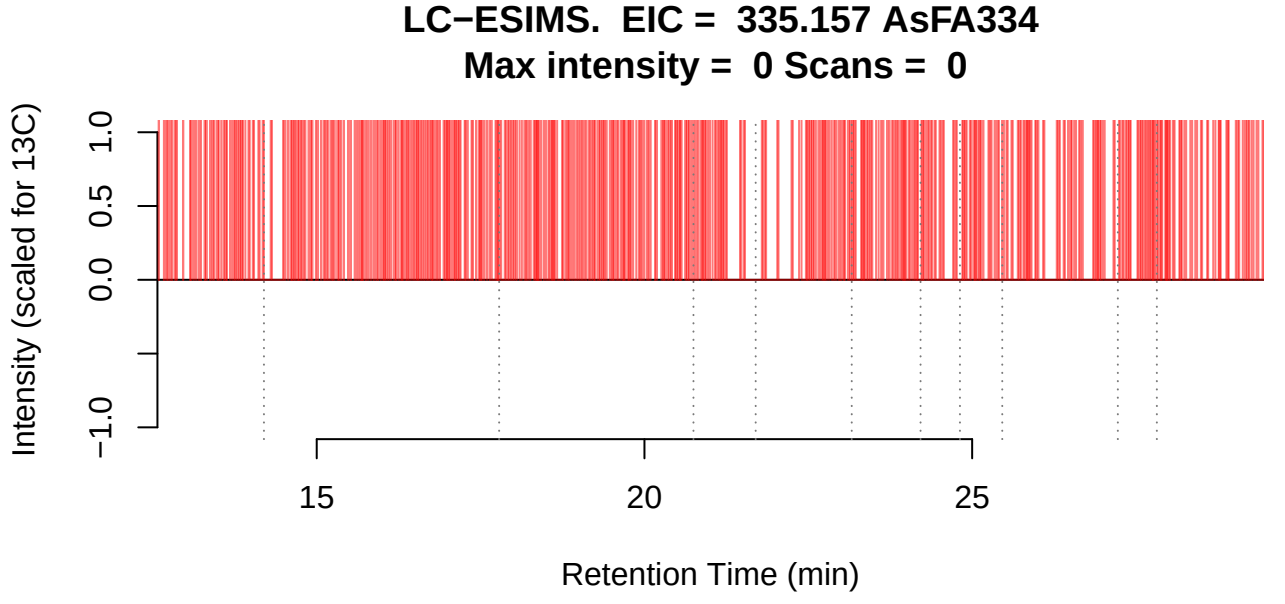

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

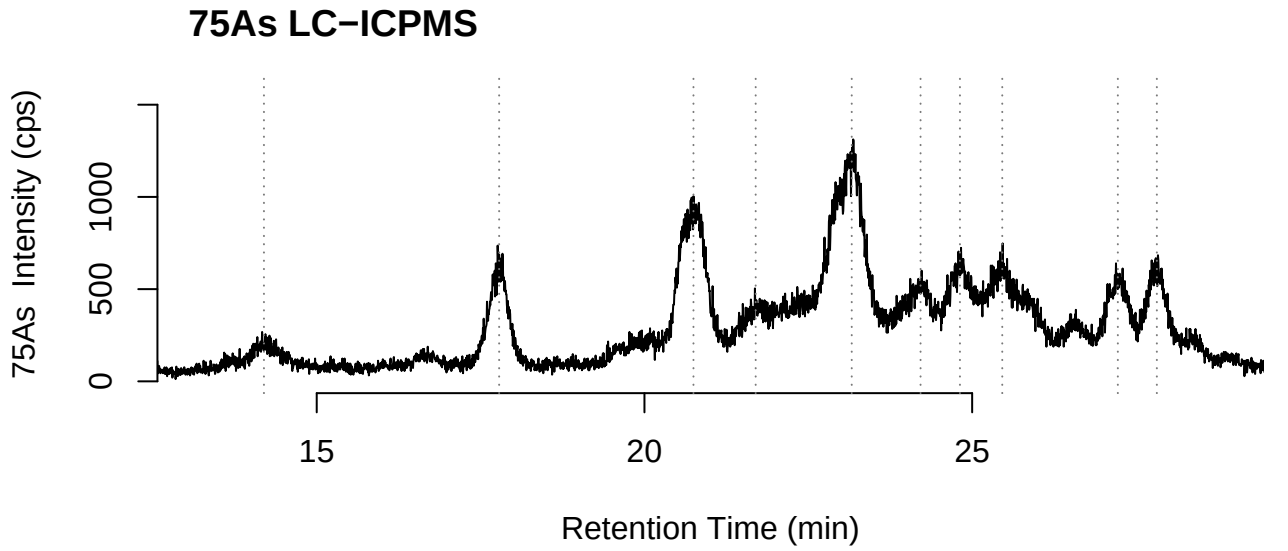

LC−ESIMS. EIC = 333.214 AsHC332
Max intensity = 1086020 Scans = 466
Intensity (scaled for 13C)
0e+00
6e+05
15
20
25
Retention Time (min)

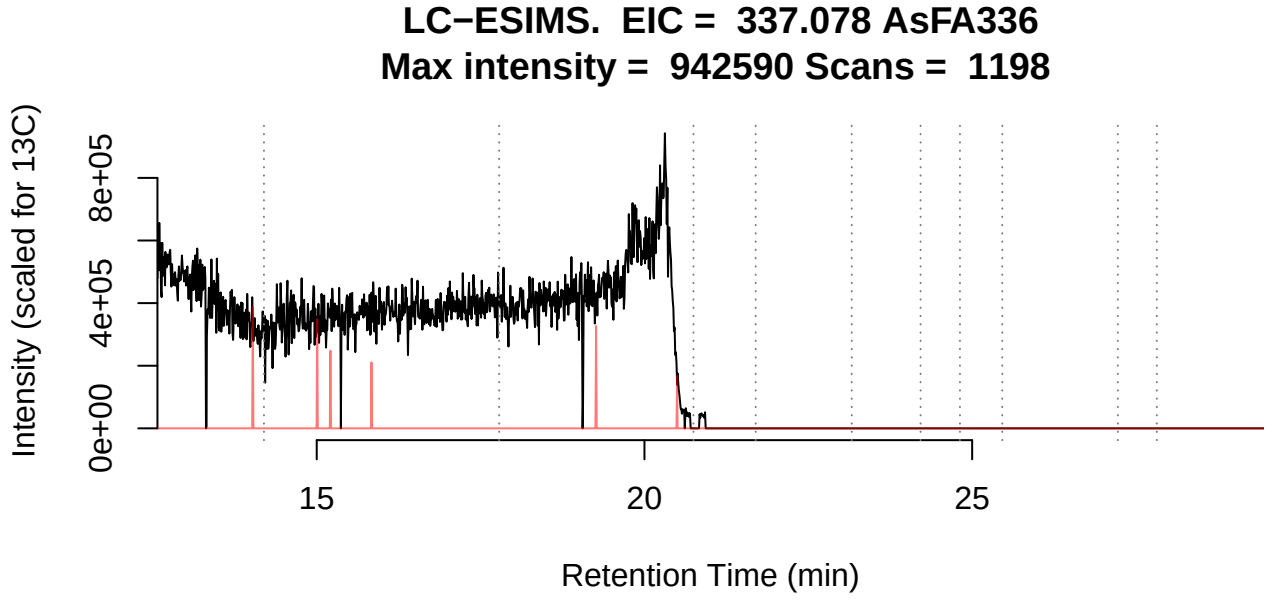

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

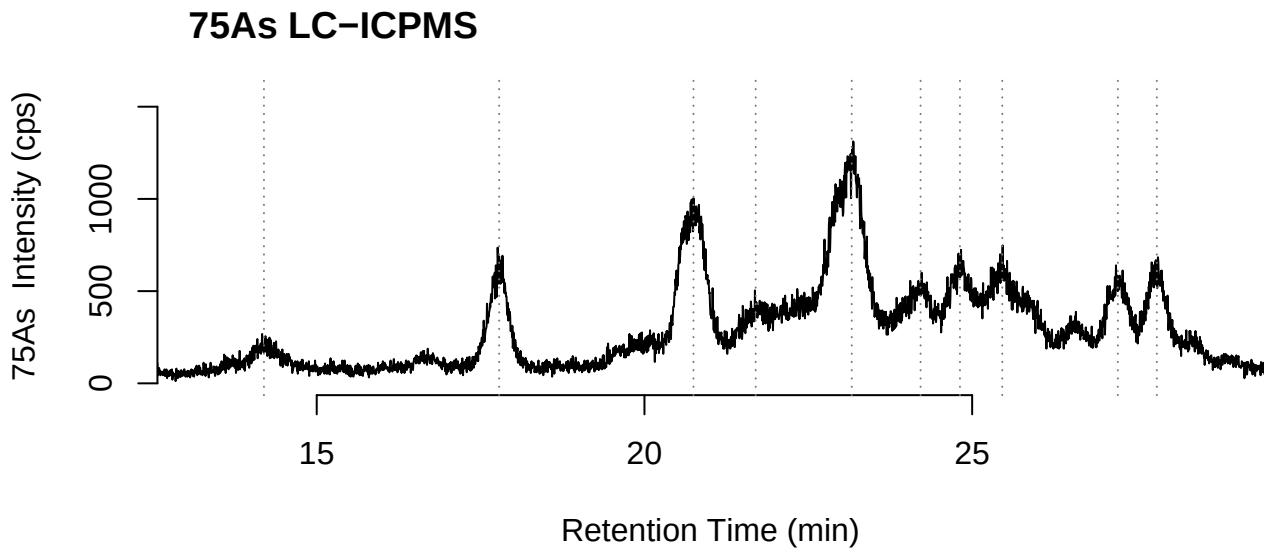

LC−ESIMS. EIC = 335.063 AsFA334
Max intensity = 134460 Scans = 399
Intensity (scaled for 13C)
0
40000
100000
15
20
25
Retention Time (min)

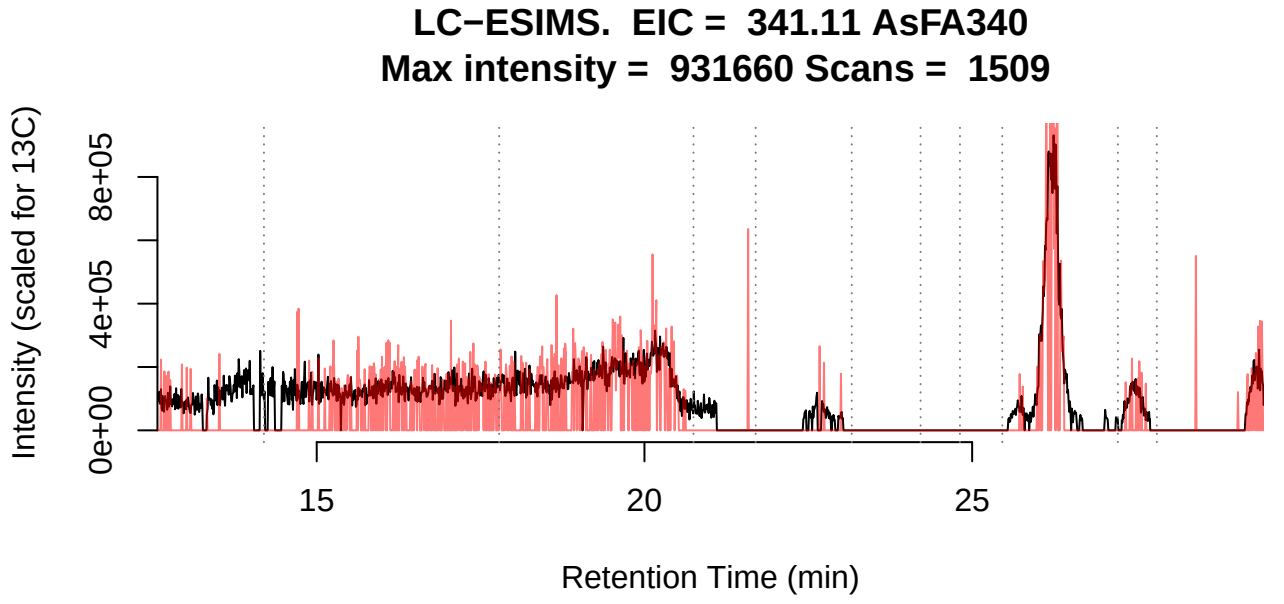

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

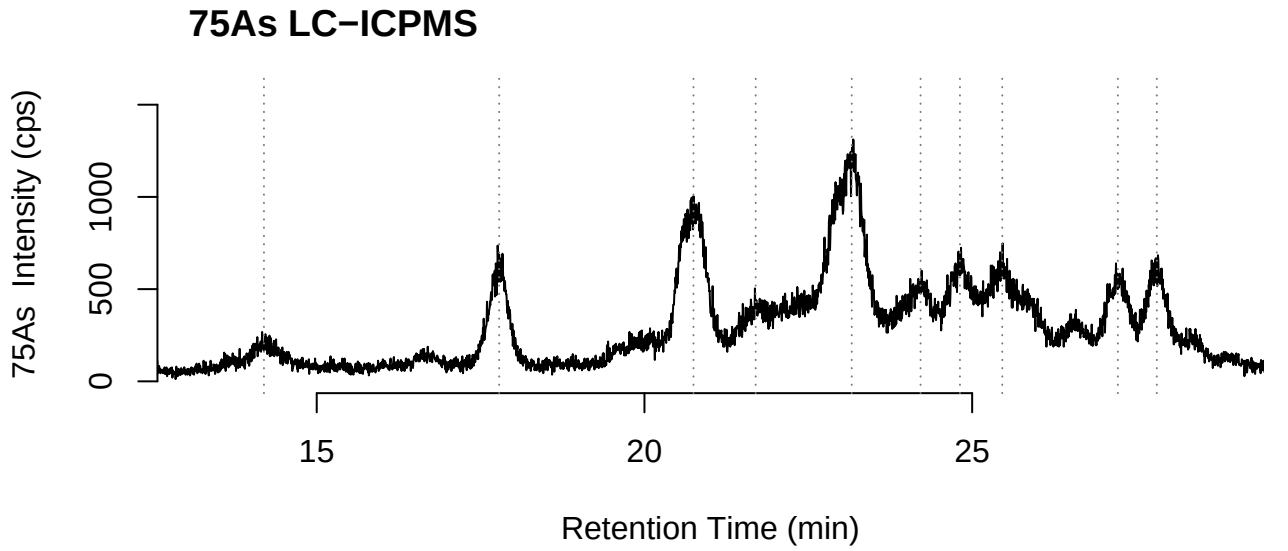

LC−ESIMS. EIC = 335.157 AsFA334
Max intensity = 0 Scans = 0
Intensity (scaled for 13C)
−1.0
0.0
0.5
1.0
15
20
25
Retention Time (min)

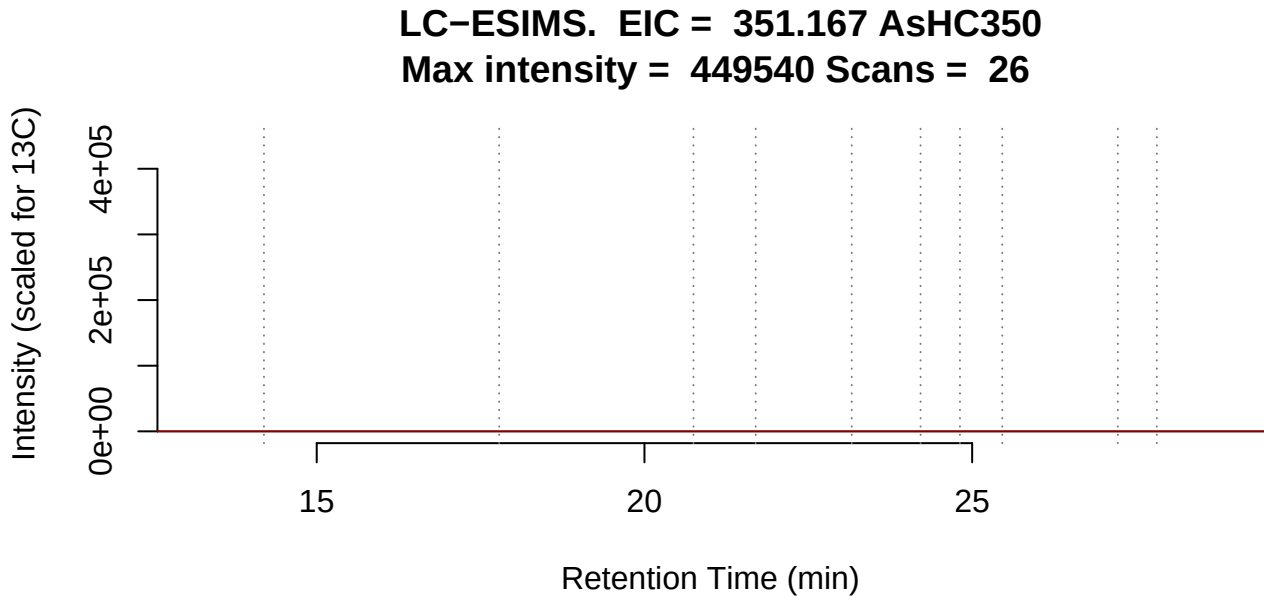

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

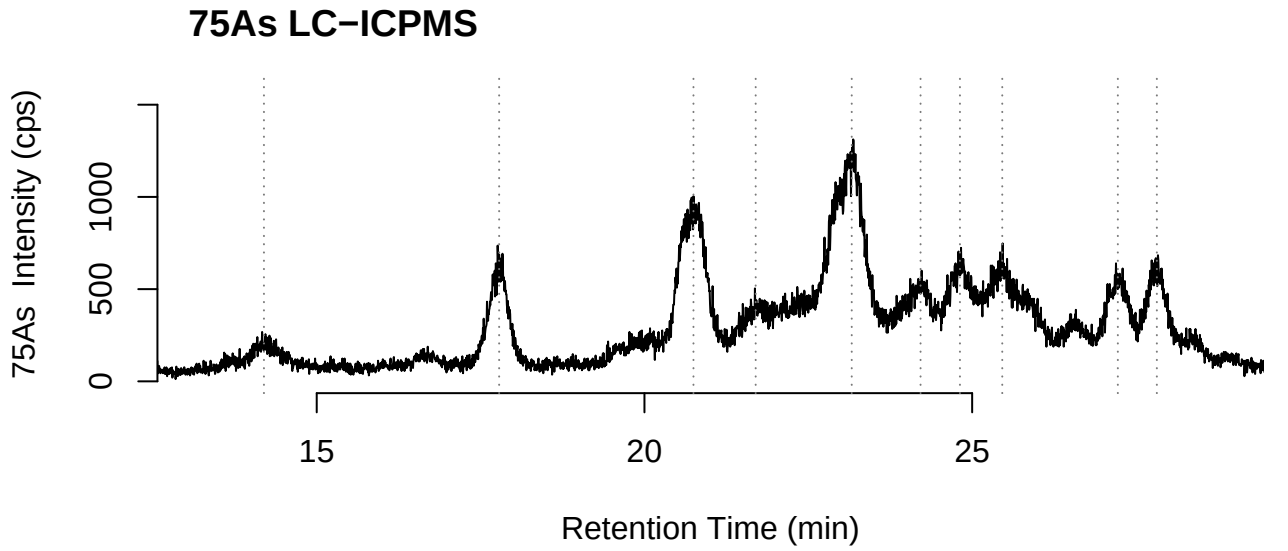

LC−ESIMS. EIC = 337.078 AsFA336
Max intensity = 942590 Scans = 1198
Intensity (scaled for 13C)
0e+00
4e+05
8e+05
15
20
25
Retention Time (min)

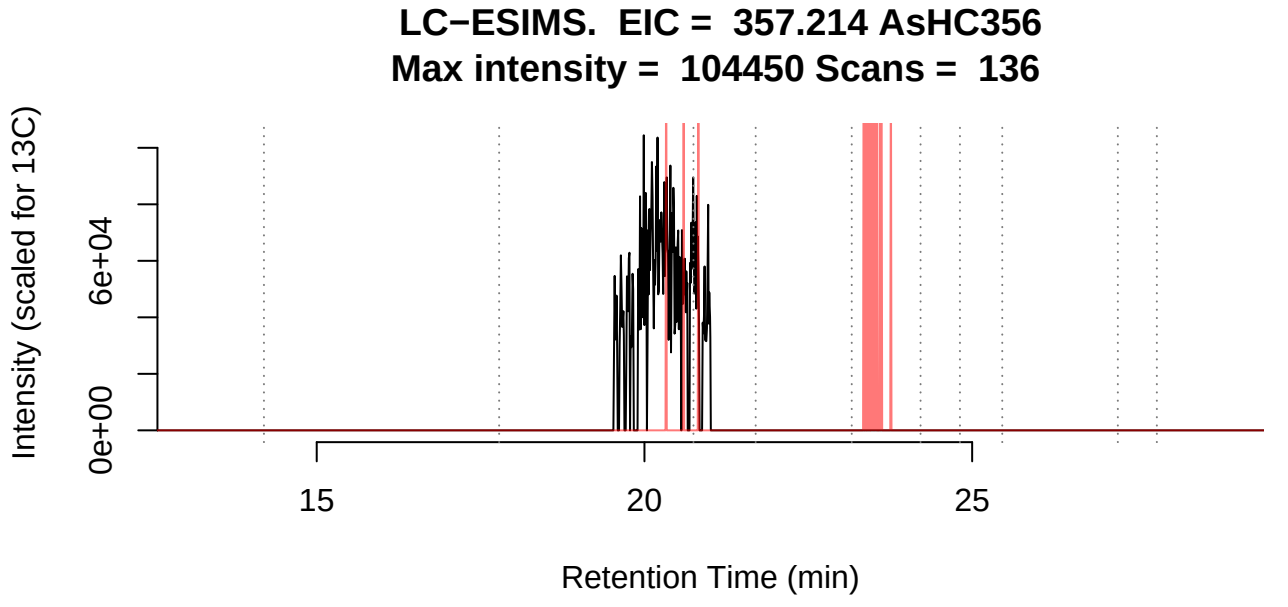

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

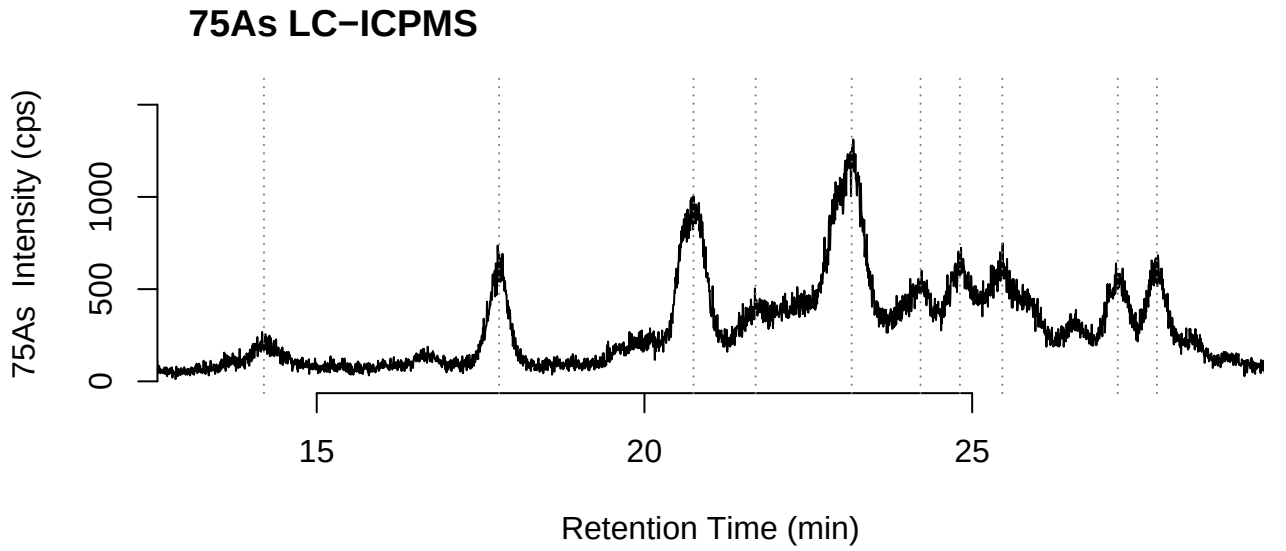

LC−ESIMS. EIC = 341.11 AsFA340
Max intensity = 931660 Scans = 1509
Intensity (scaled for 13C)
0e+00
4e+05
8e+05
15
20
25
Retention Time (min)

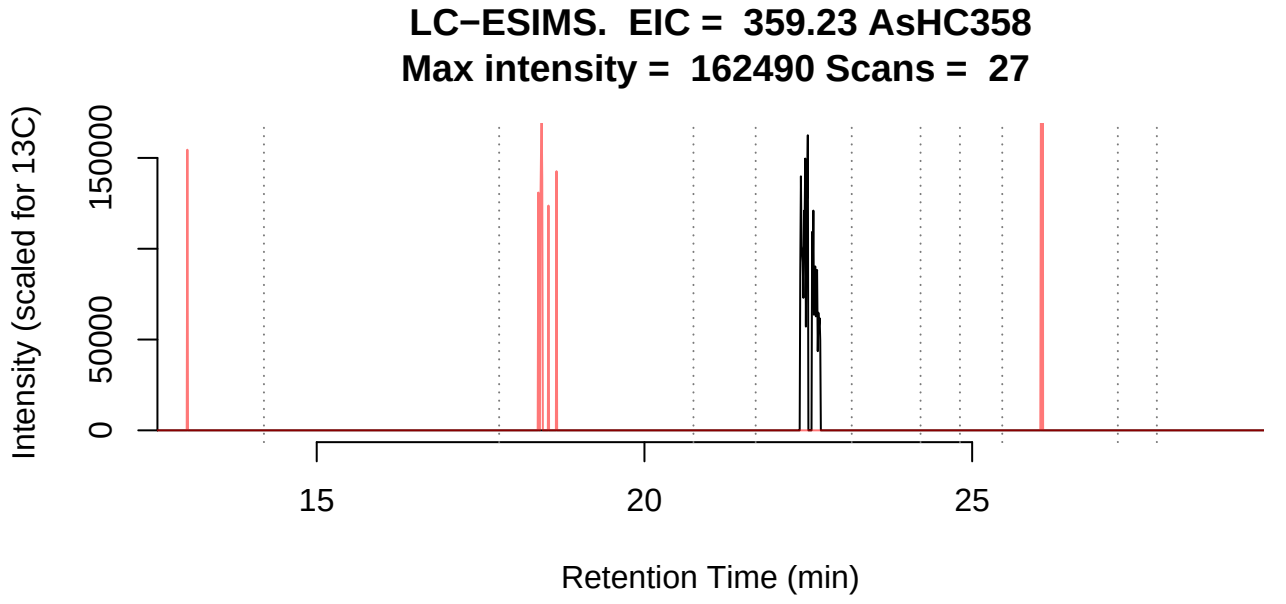

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

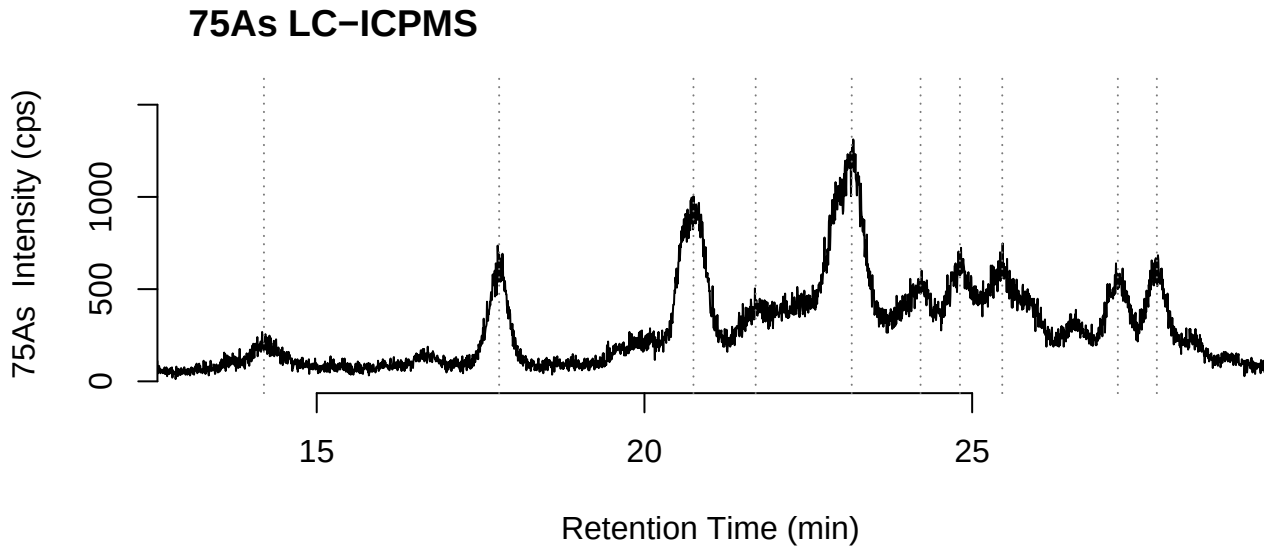

LC−ESIMS. EIC = 351.167 AsHC350
Max intensity = 449540 Scans = 26
Intensity (scaled for 13C)
0e+00
2e+05
4e+05
15
20
25
Retention Time (min)

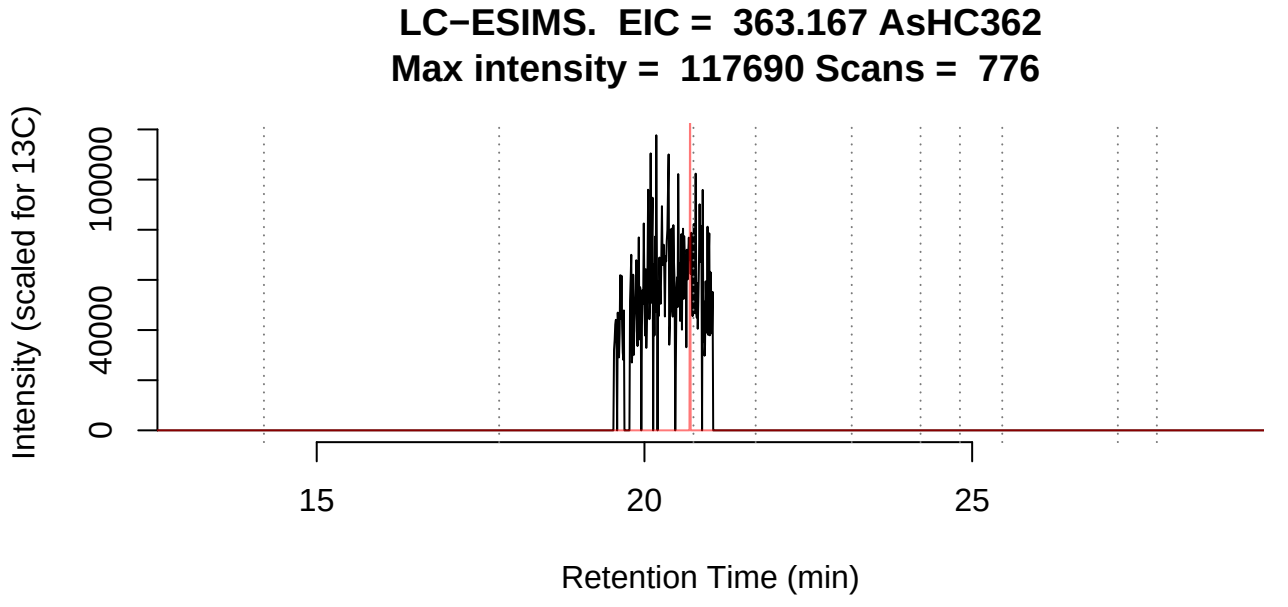

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

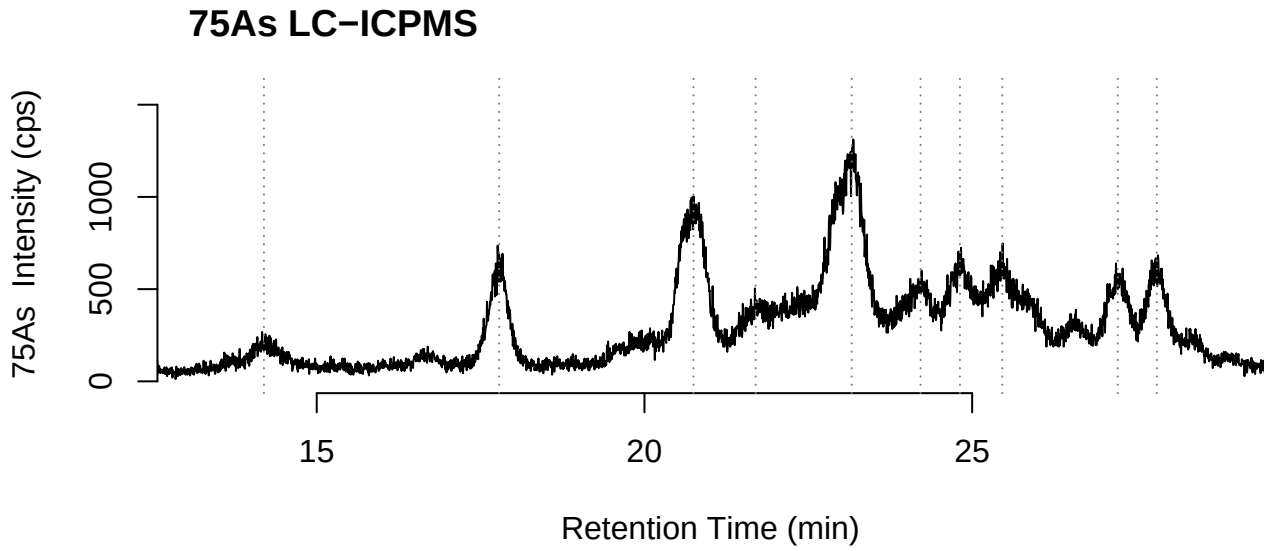

LC−ESIMS. EIC = 357.214 AsHC356
Max intensity = 104450 Scans = 136
Intensity (scaled for 13C)
0e+00
6e+04
15
20
25
Retention Time (min)

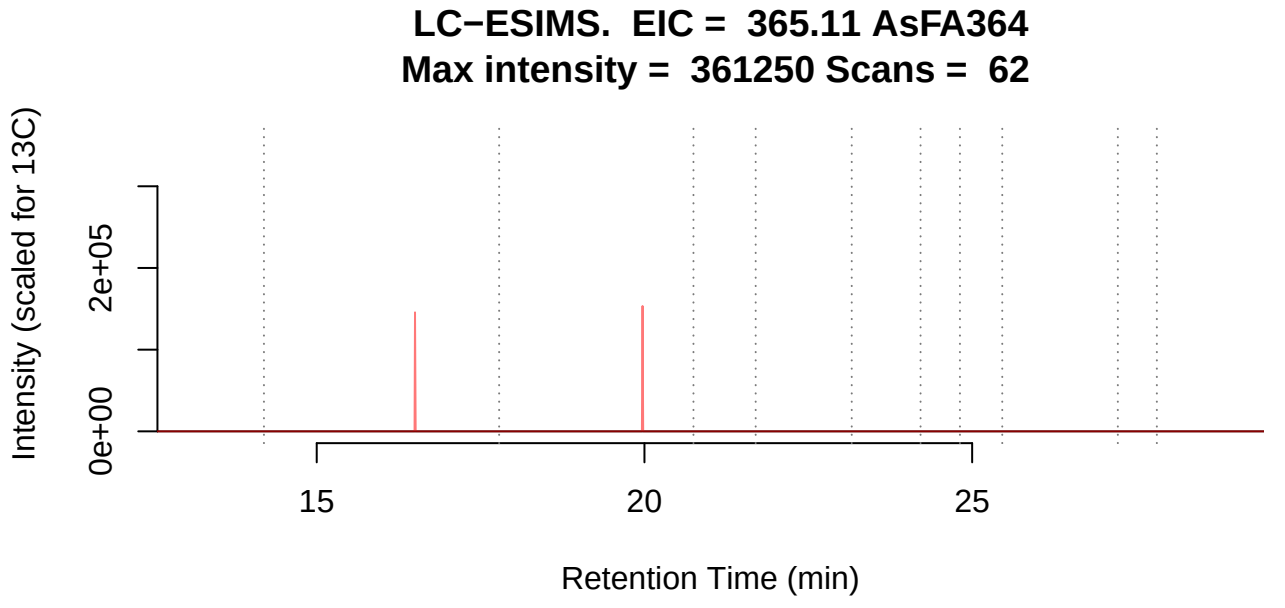

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

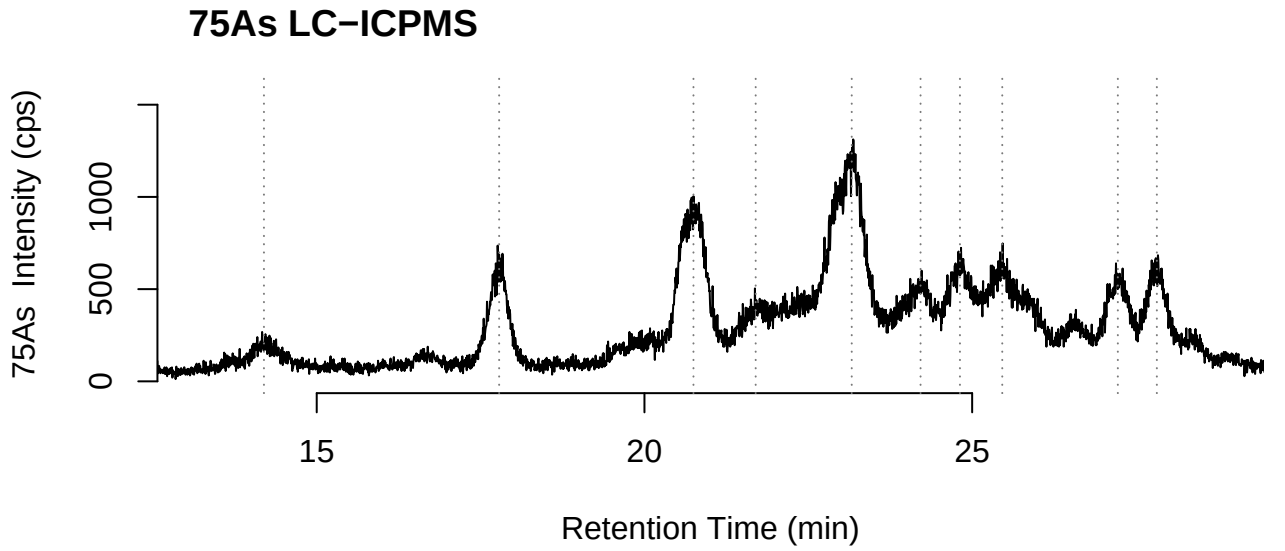

LC−ESIMS. EIC = 359.23 AsHC358
Max intensity = 162490 Scans = 27
Intensity (scaled for 13C)
0
50000
150000
15
20
25
Retention Time (min)

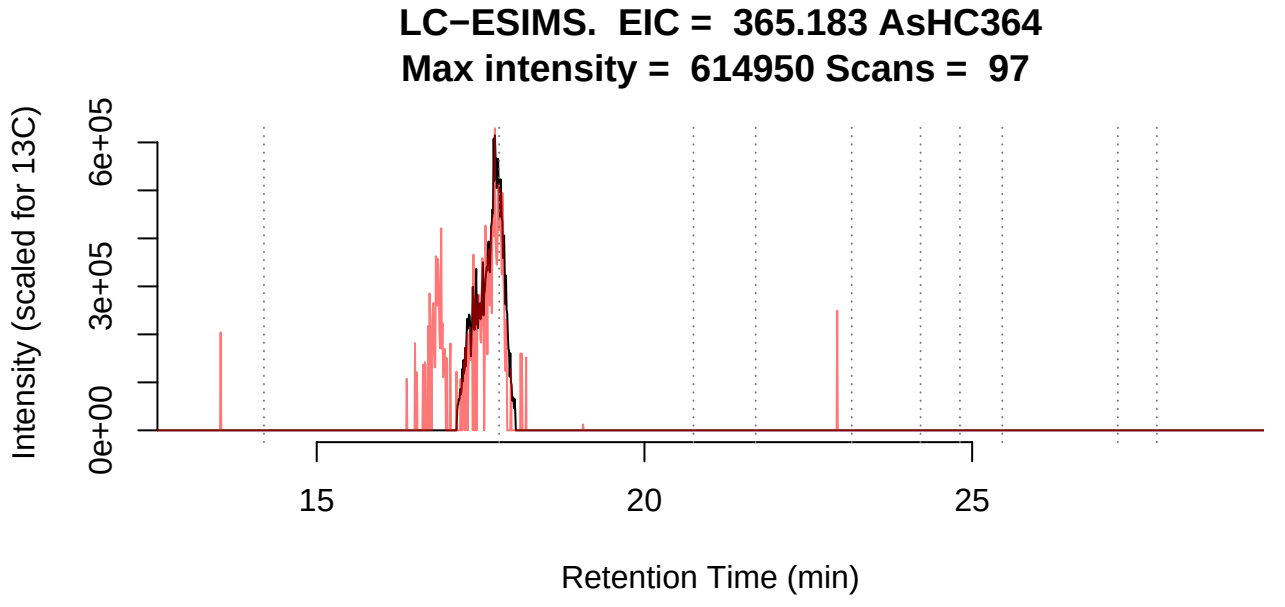

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

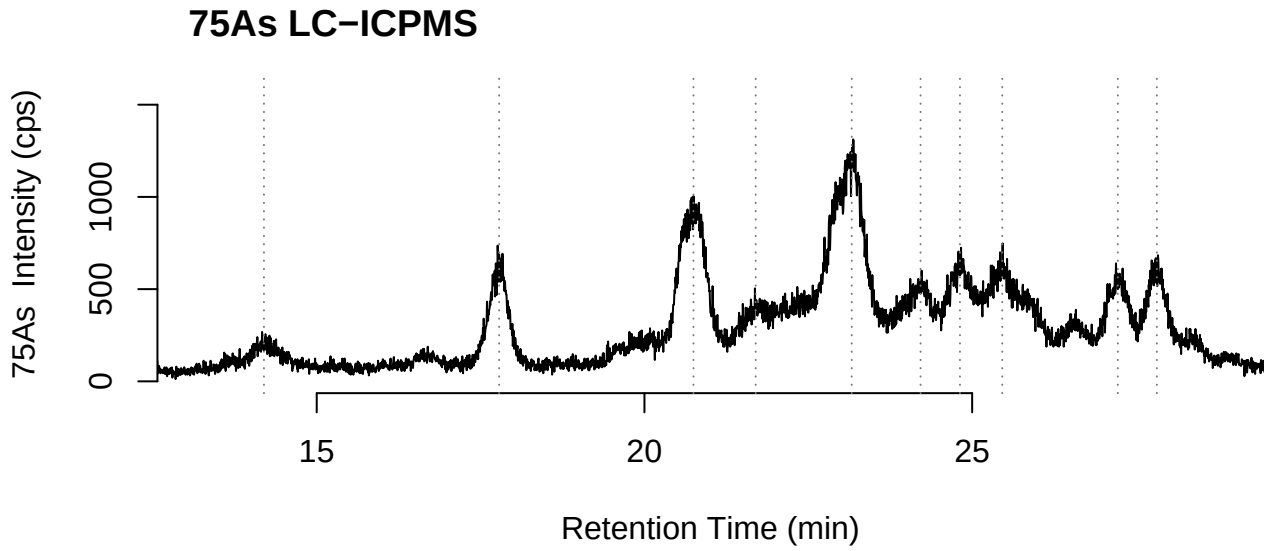

LC−ESIMS. EIC = 363.167 AsHC362
Max intensity = 117690 Scans = 776
Intensity (scaled for 13C)
0
40000
100000
15
20
25
Retention Time (min)

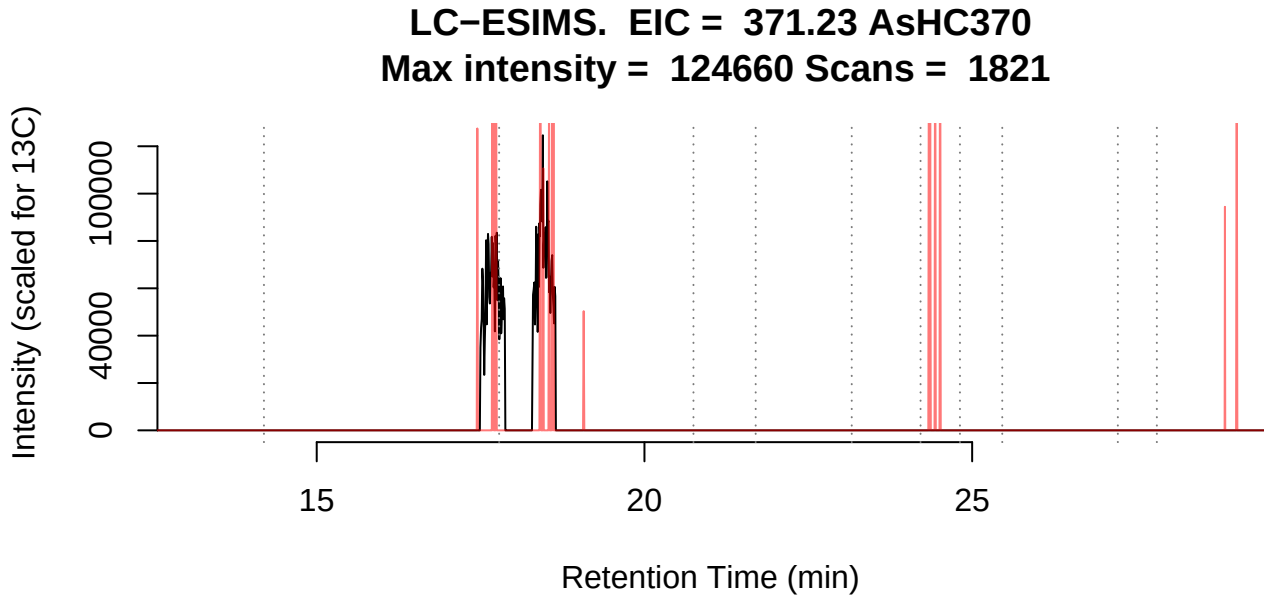

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

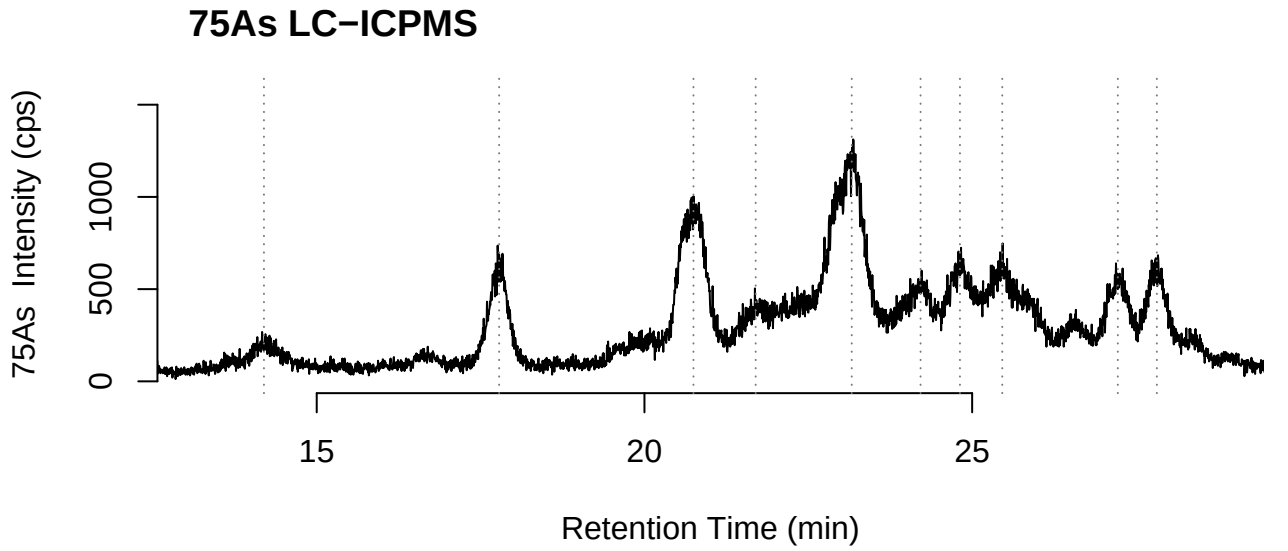

LC−ESIMS. EIC = 365.11 AsFA364
Max intensity = 361250 Scans = 62
Intensity (scaled for 13C)
0e+00
2e+05
15
20
25
Retention Time (min)

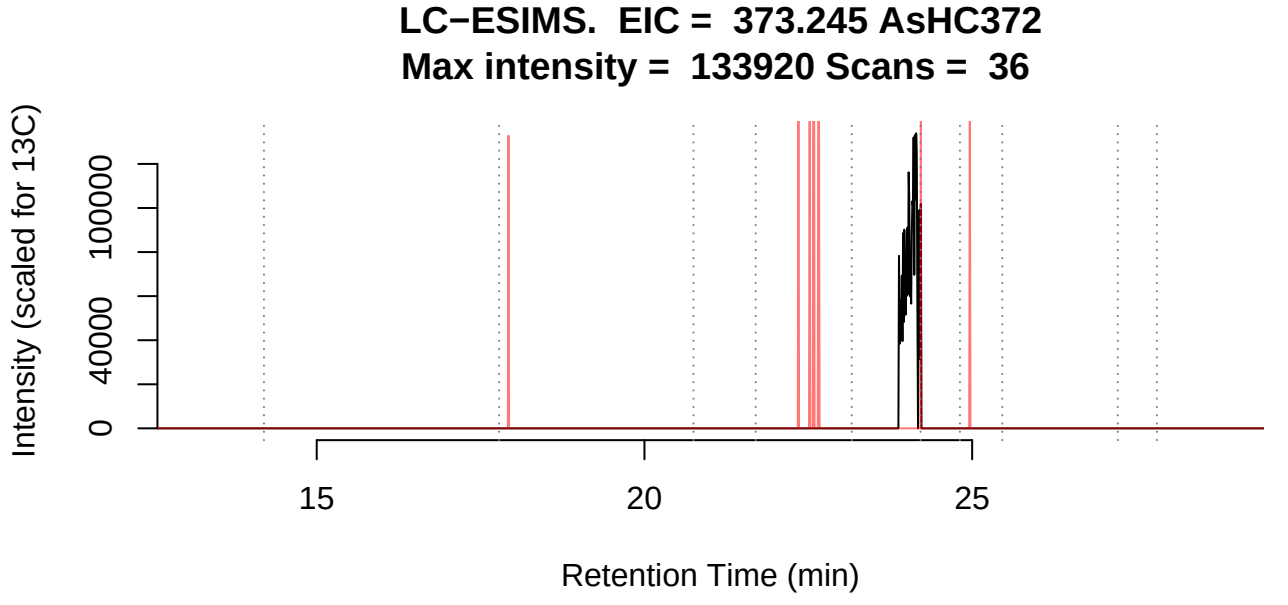

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

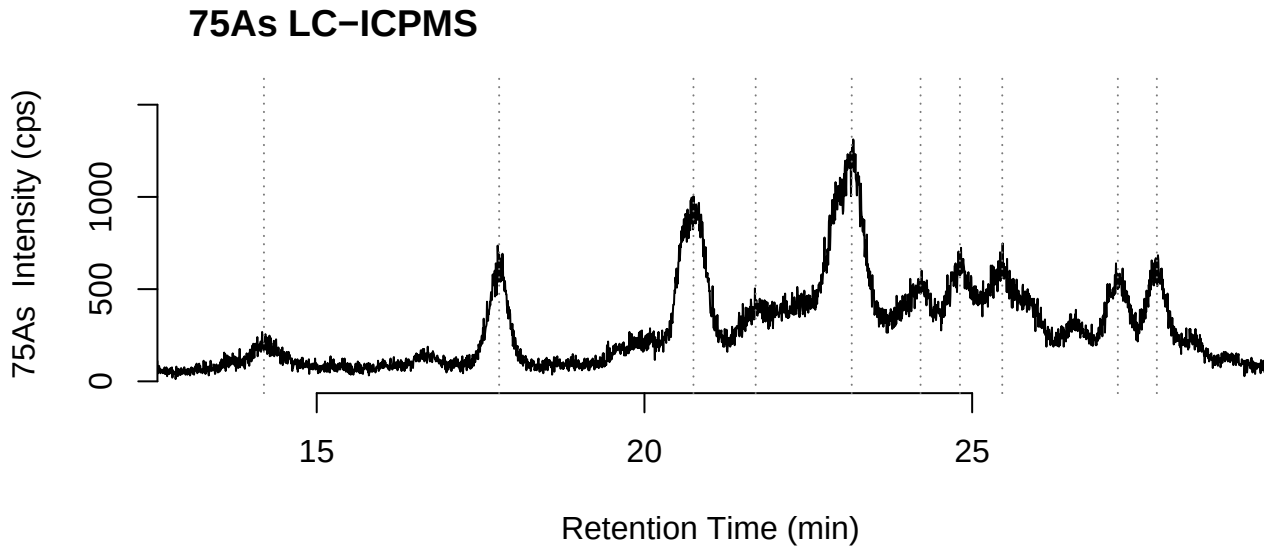

LC−ESIMS. EIC = 365.183 AsHC364
Max intensity = 614950 Scans = 97
Intensity (scaled for 13C)
0e+00
3e+05
6e+05
15
20
25
Retention Time (min)

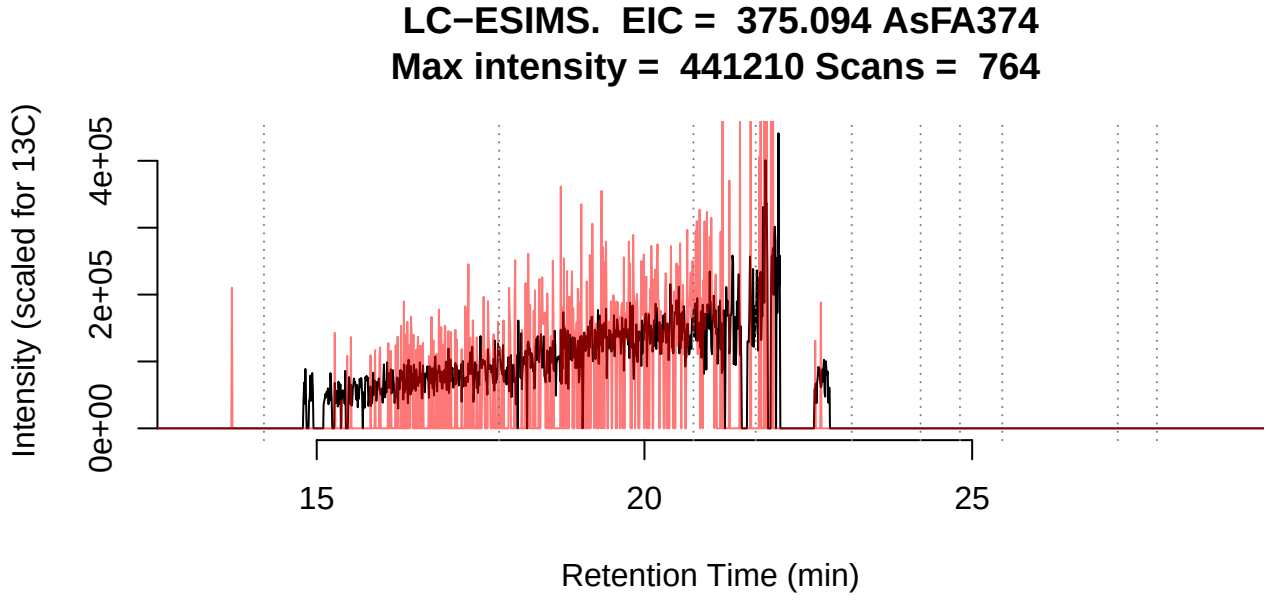

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

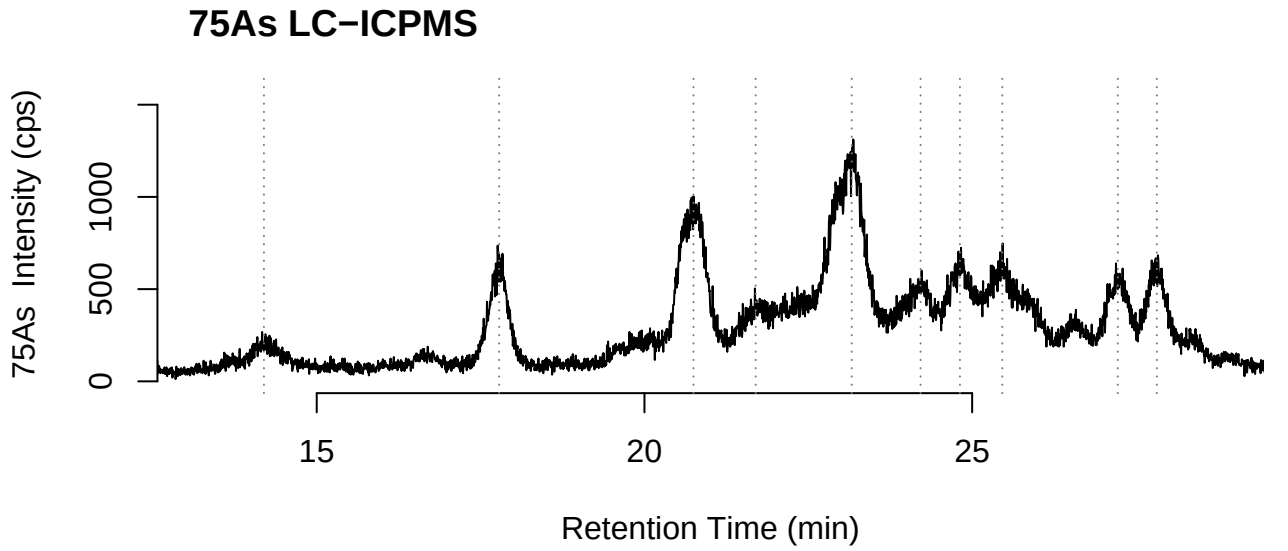

LC−ESIMS. EIC = 371.23 AsHC370
Max intensity = 124660 Scans = 1821
Intensity (scaled for 13C)
0
40000
100000
15
20
25
Retention Time (min)

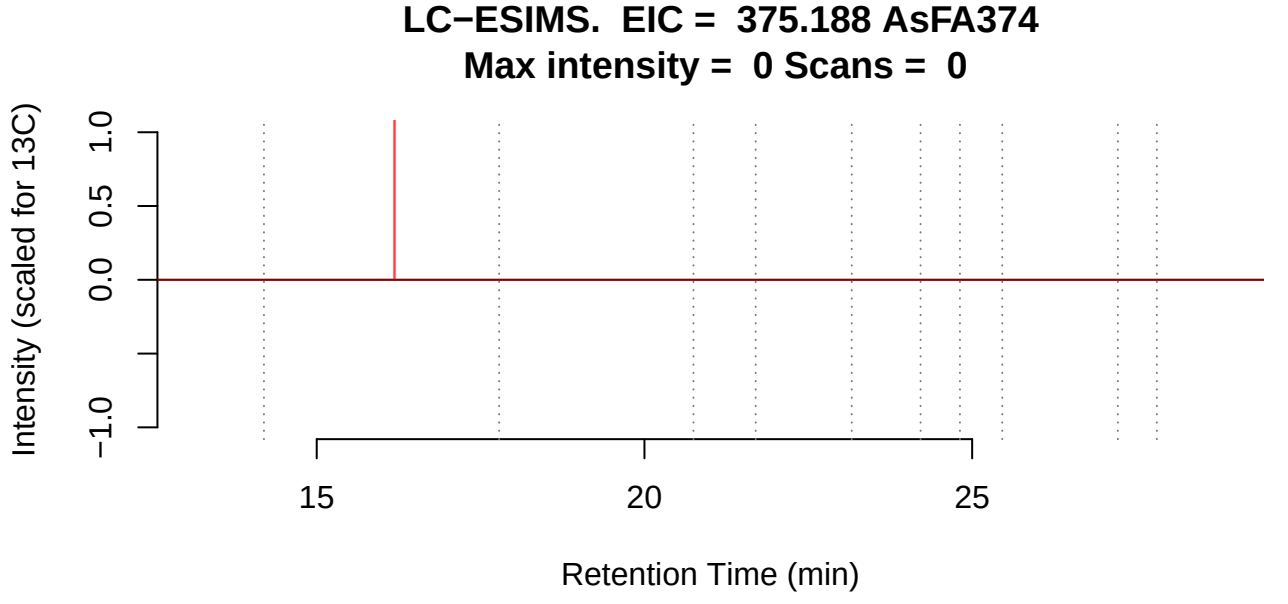

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

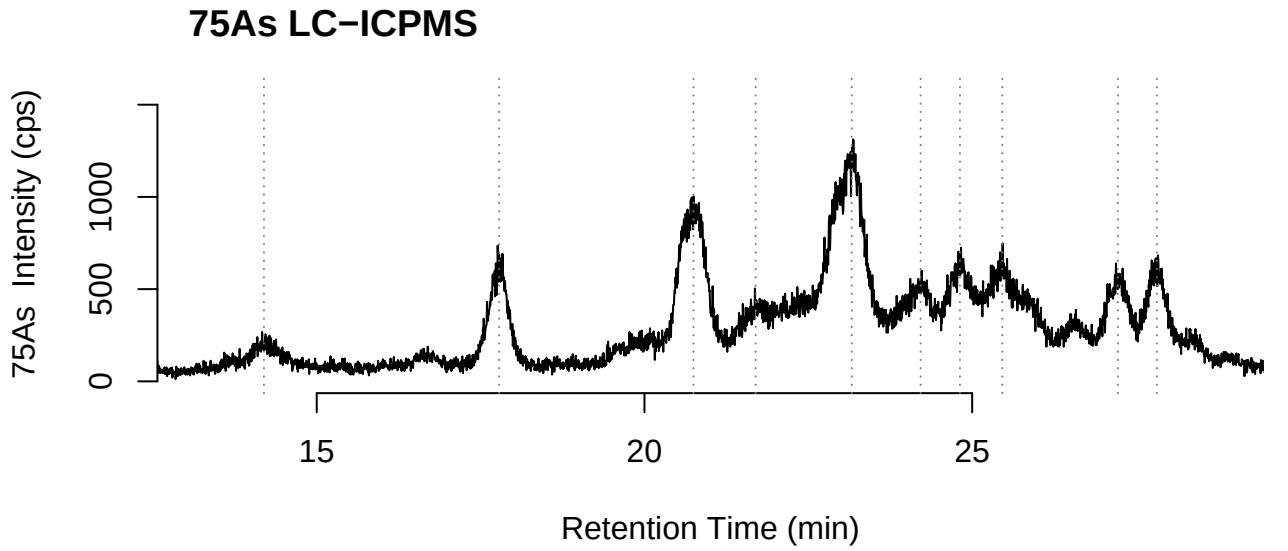

LC−ESIMS. EIC = 373.245 AsHC372
Max intensity = 133920 Scans = 36
Intensity (scaled for 13C)
0
40000
100000
15
20
25
Retention Time (min)

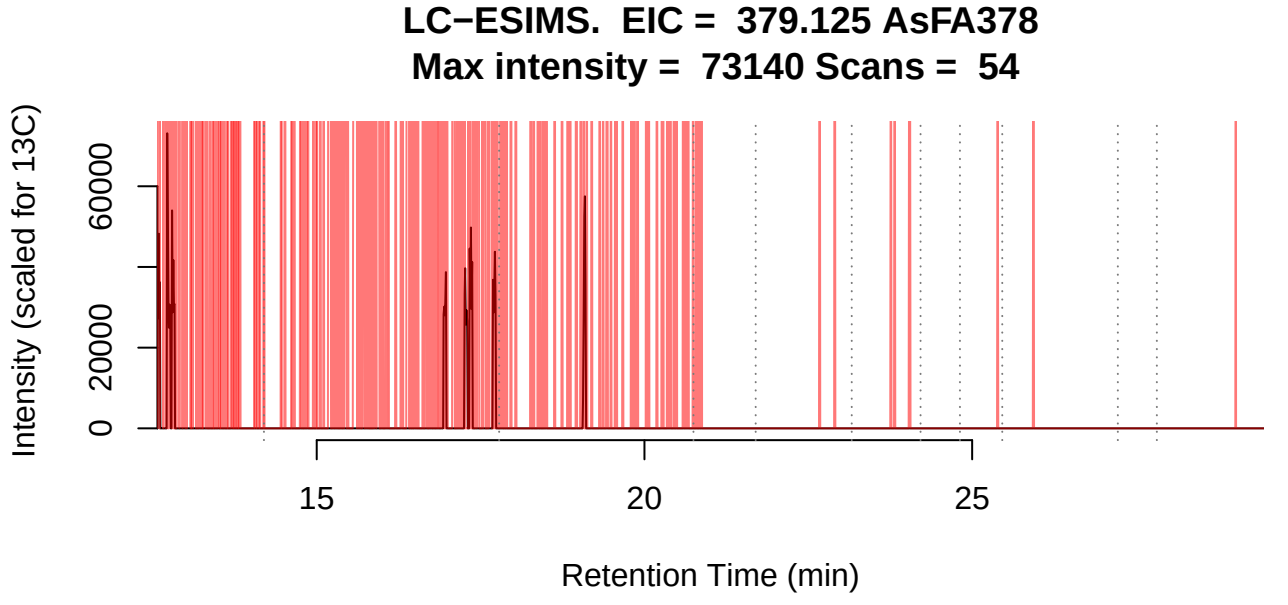

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

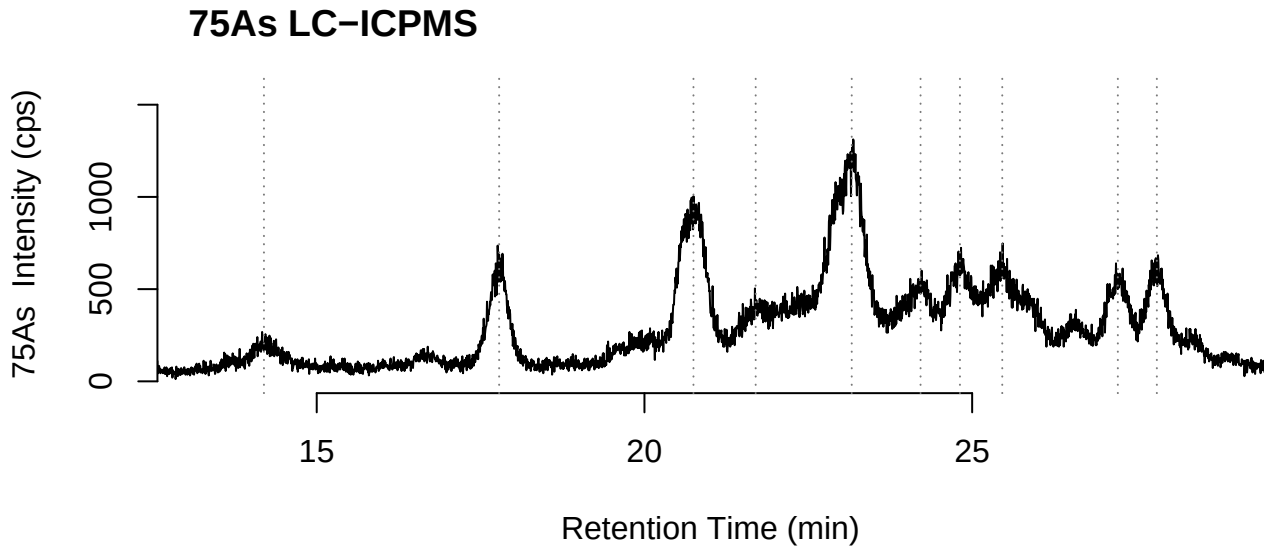

LC−ESIMS. EIC = 375.094 AsFA374
Max intensity = 441210 Scans = 764
Intensity (scaled for 13C)
0e+00
2e+05
4e+05
15
20
25
Retention Time (min)

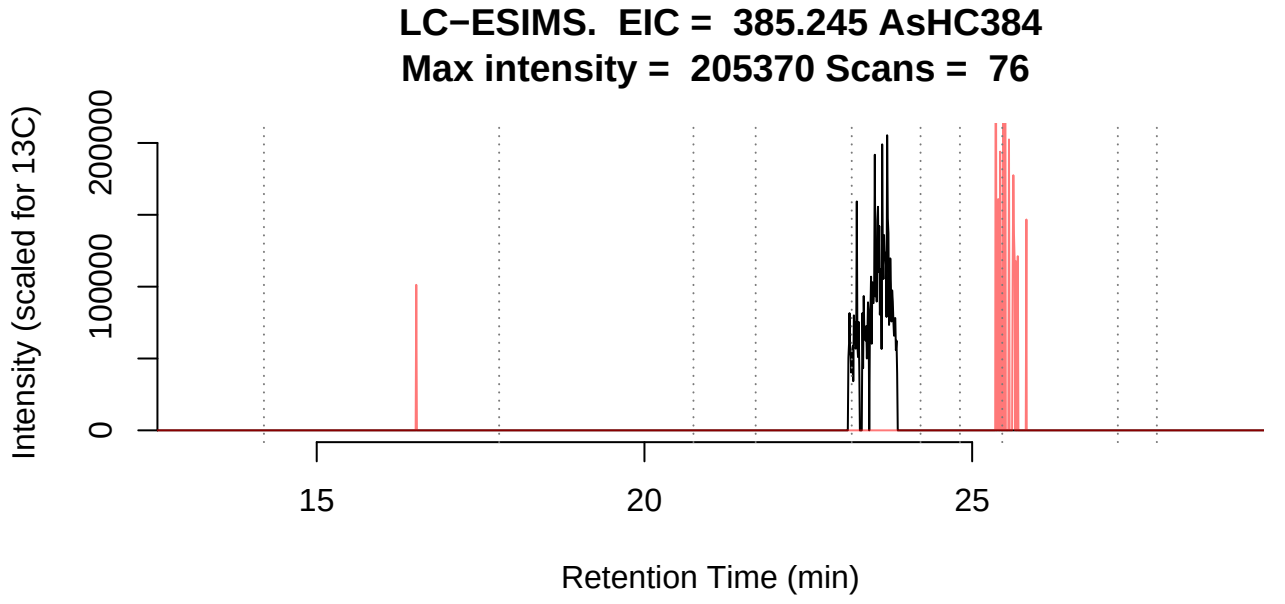

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

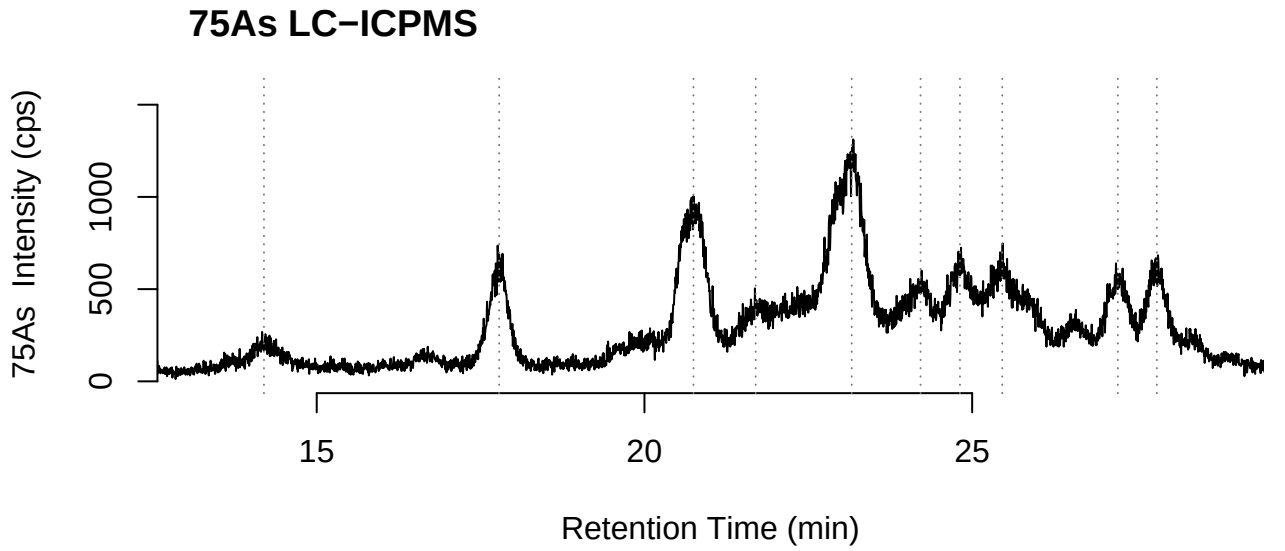

LC−ESIMS. EIC = 375.188 AsFA374
Max intensity = 0 Scans = 0
Intensity (scaled for 13C)
−1.0
0.0
0.5
1.0
15
20
25
Retention Time (min)

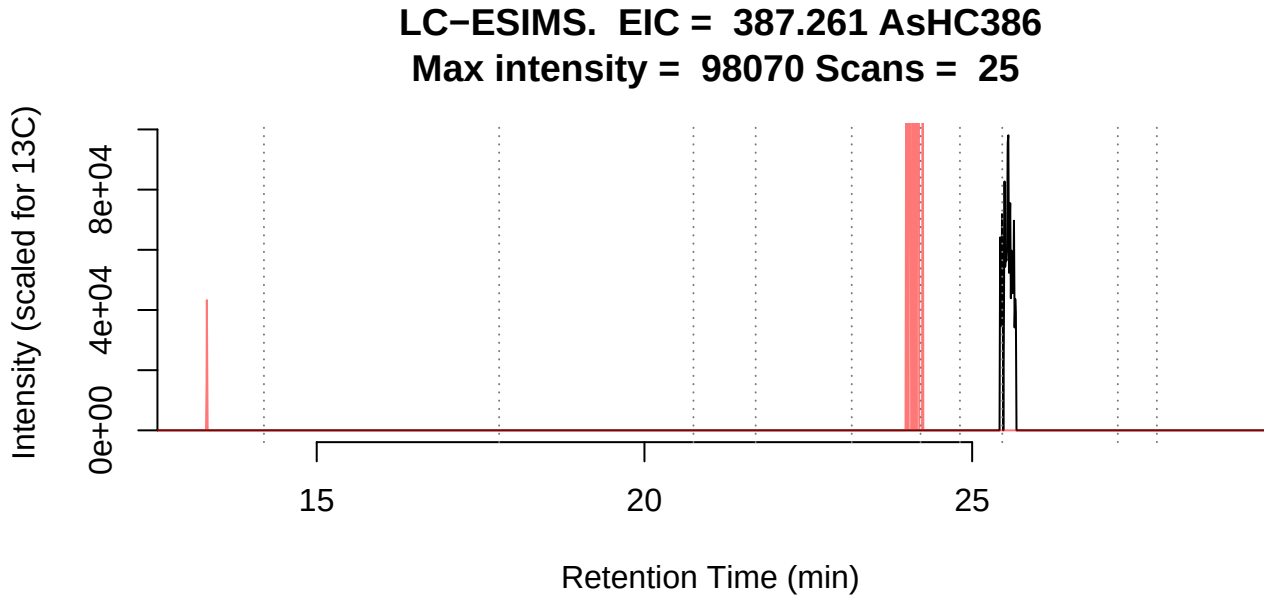

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

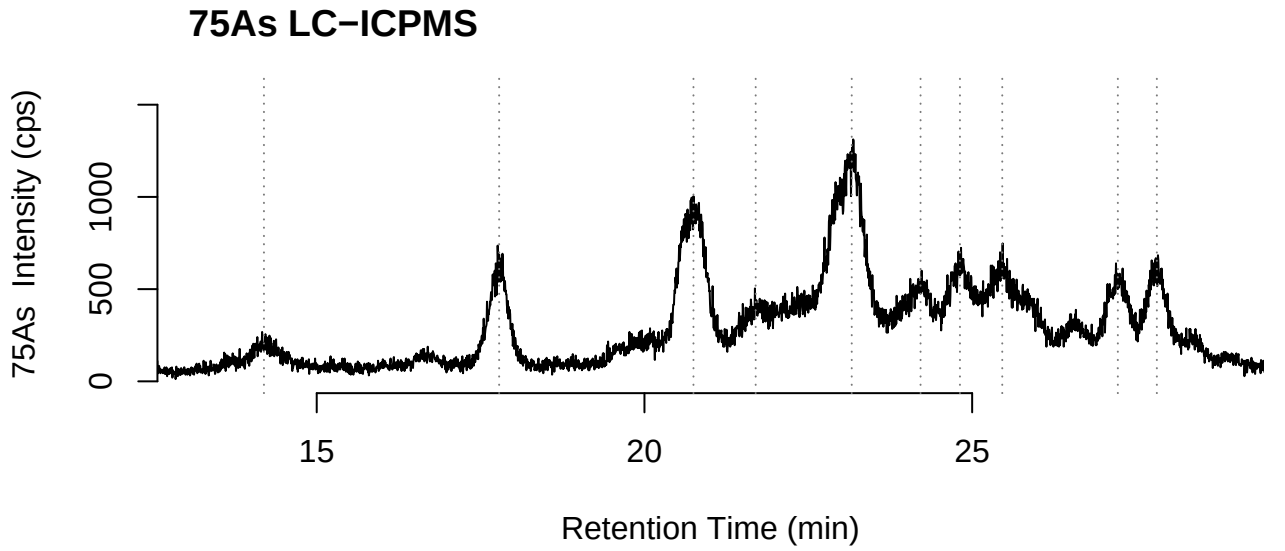

LC−ESIMS. EIC = 379.125 AsFA378
Max intensity = 73140 Scans = 54
Intensity (scaled for 13C)
0
20000
60000
15
20
25
Retention Time (min)

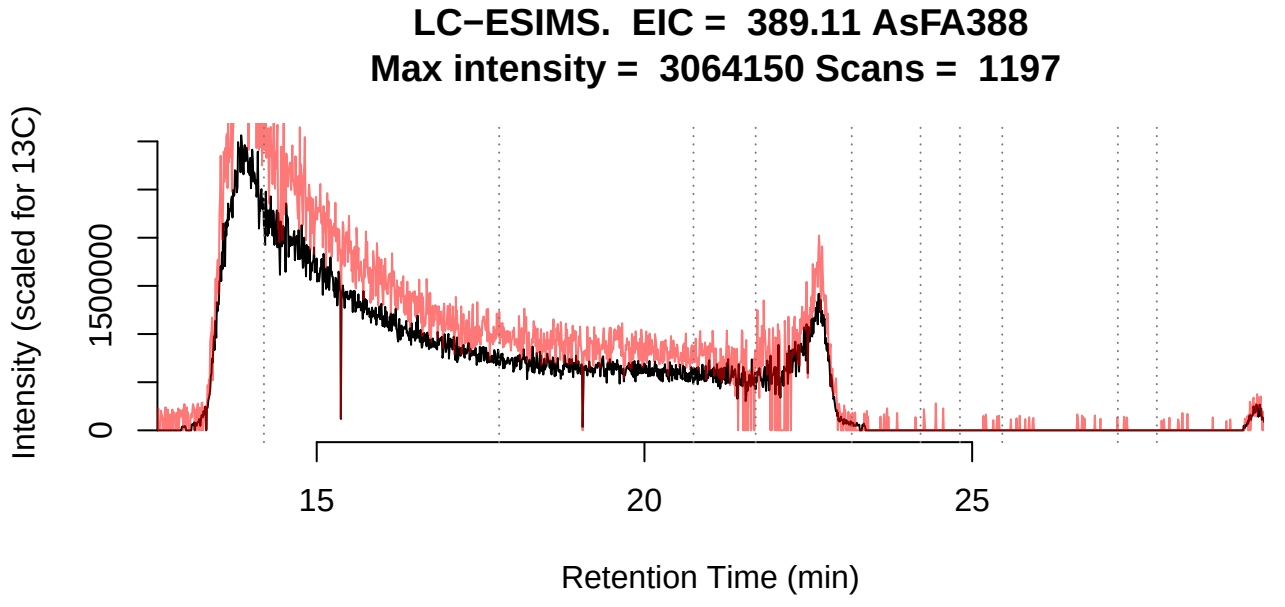

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

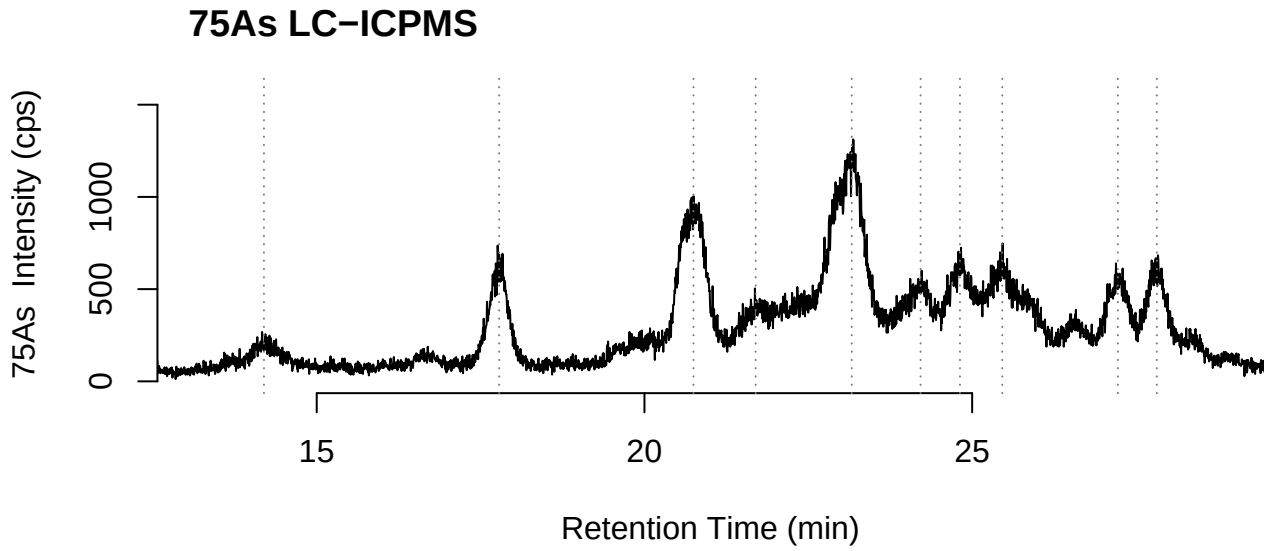

LC−ESIMS. EIC = 385.245 AsHC384
Max intensity = 205370 Scans = 76
Intensity (scaled for 13C)
0
100000
200000
15
20
25
Retention Time (min)

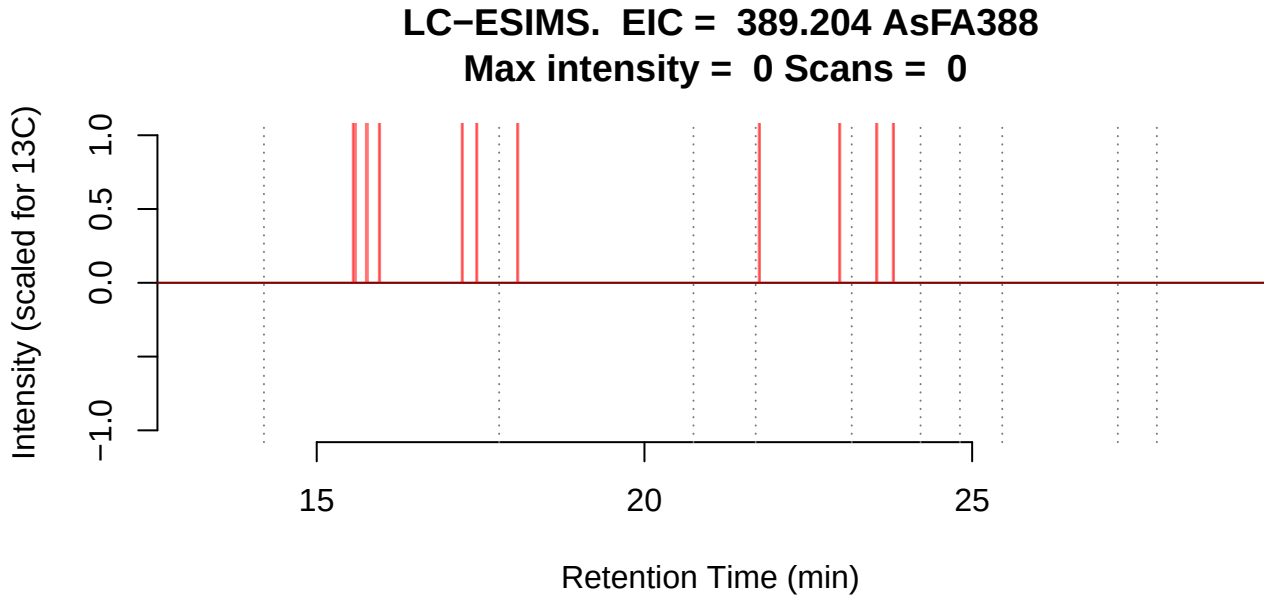

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

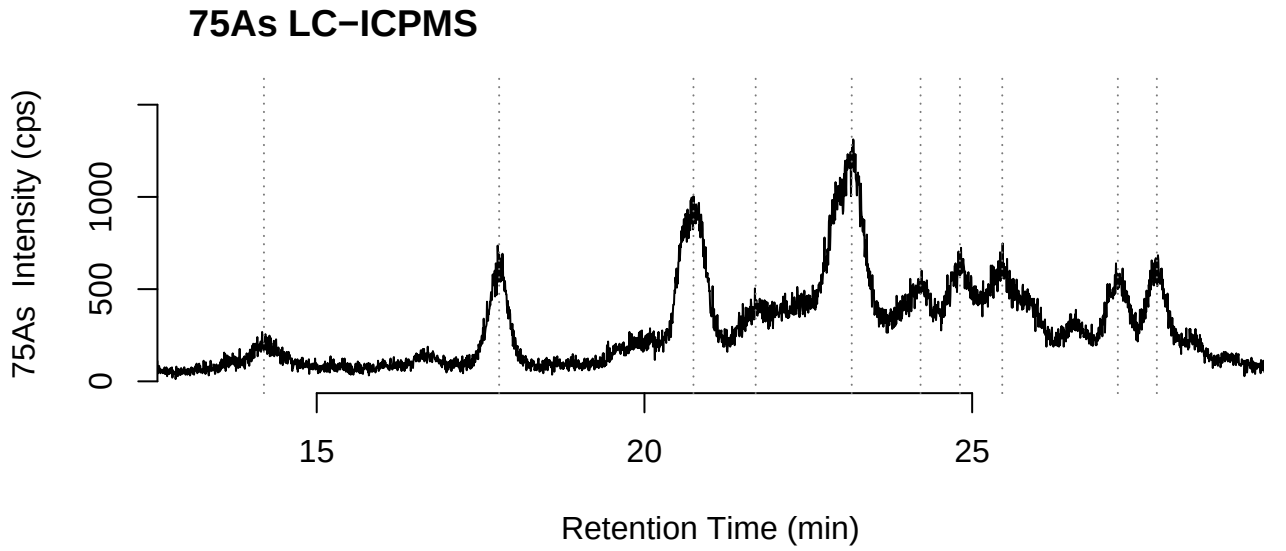

LC−ESIMS. EIC = 387.261 AsHC386
Max intensity = 98070 Scans = 25
Intensity (scaled for 13C)
0e+00
4e+04
8e+04
15
20
25
Retention Time (min)

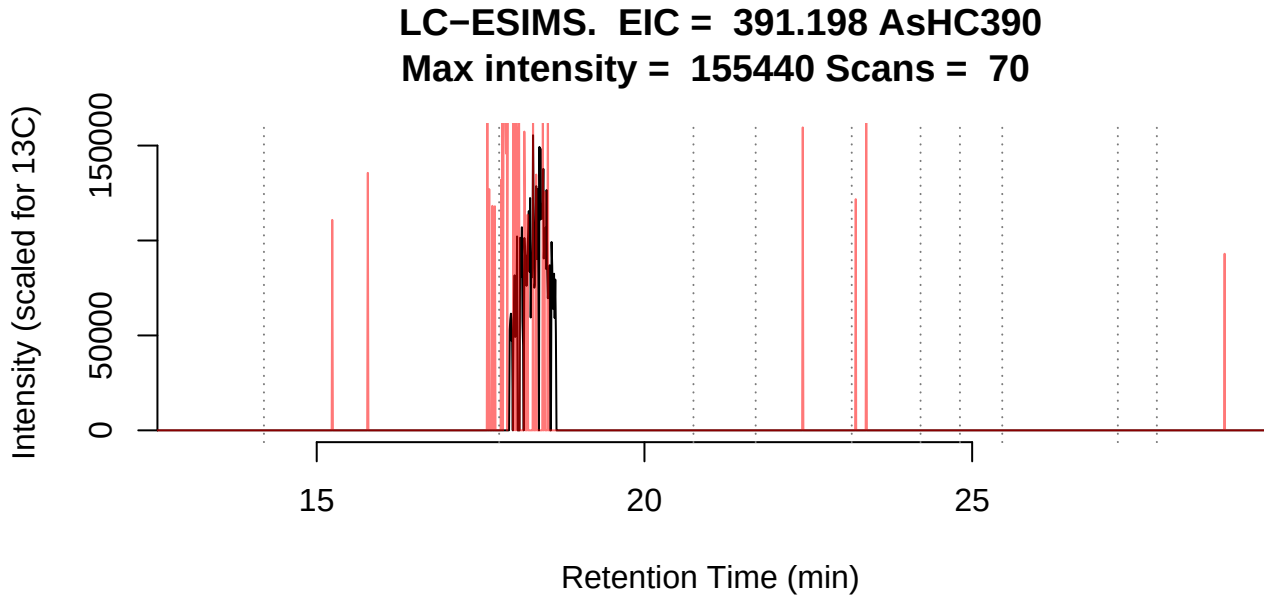

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

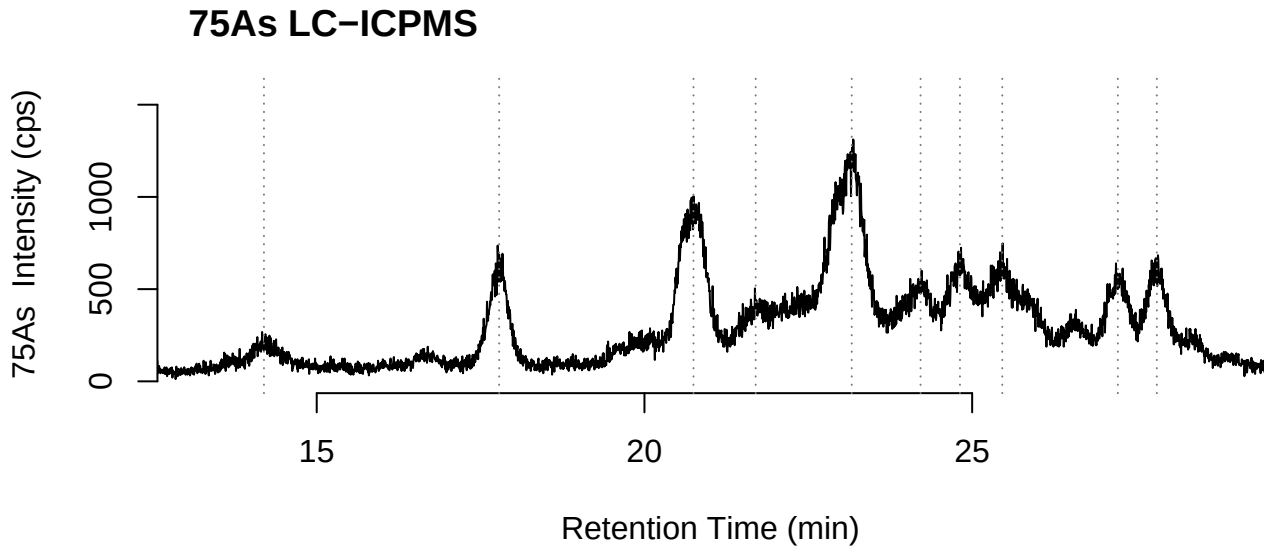

LC−ESIMS. EIC = 389.11 AsFA388
Max intensity = 3064150 Scans = 1197
Intensity (scaled for 13C)
0
1500000
15
20
25
Retention Time (min)

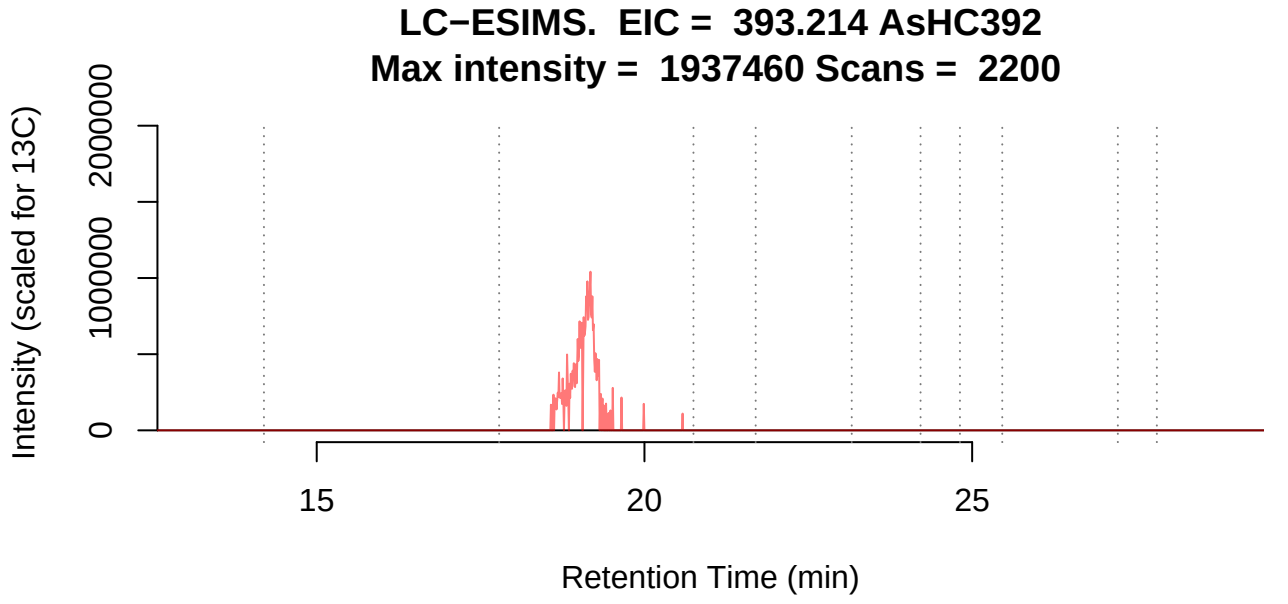

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

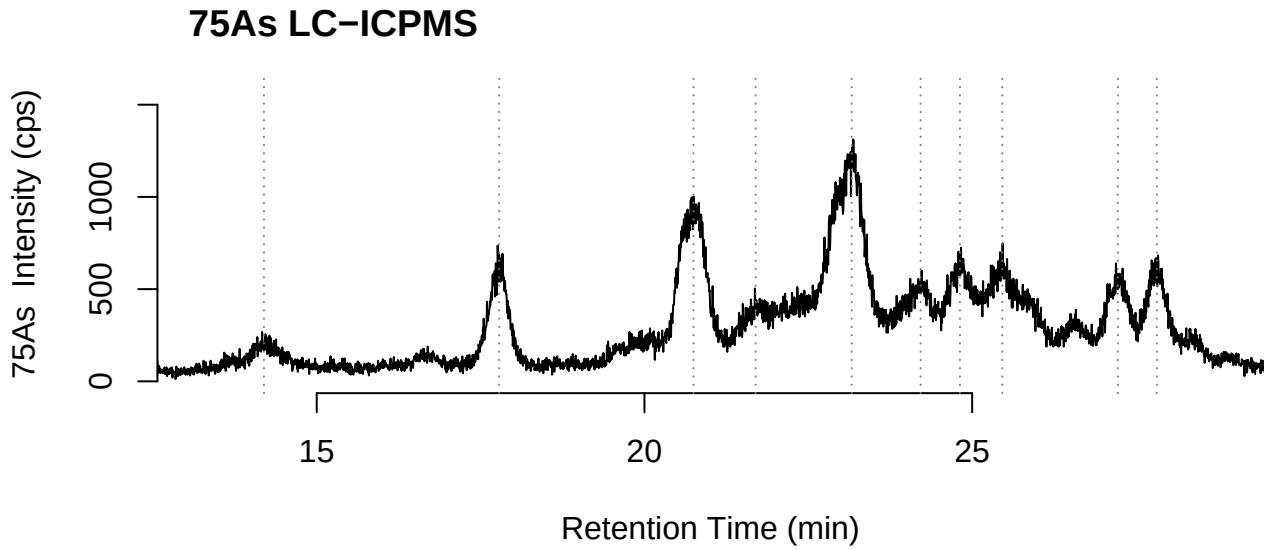

LC−ESIMS. EIC = 389.204 AsFA388
Max intensity = 0 Scans = 0
Intensity (scaled for 13C)
−1.0
0.0
0.5
1.0
15
20
25
Retention Time (min)

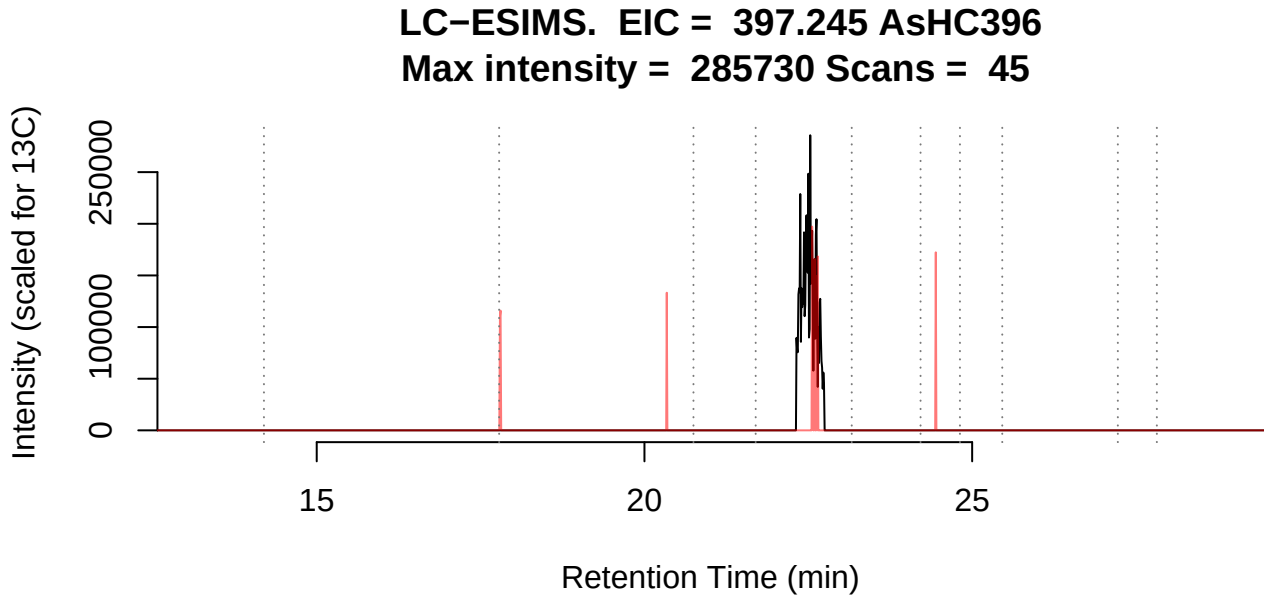

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

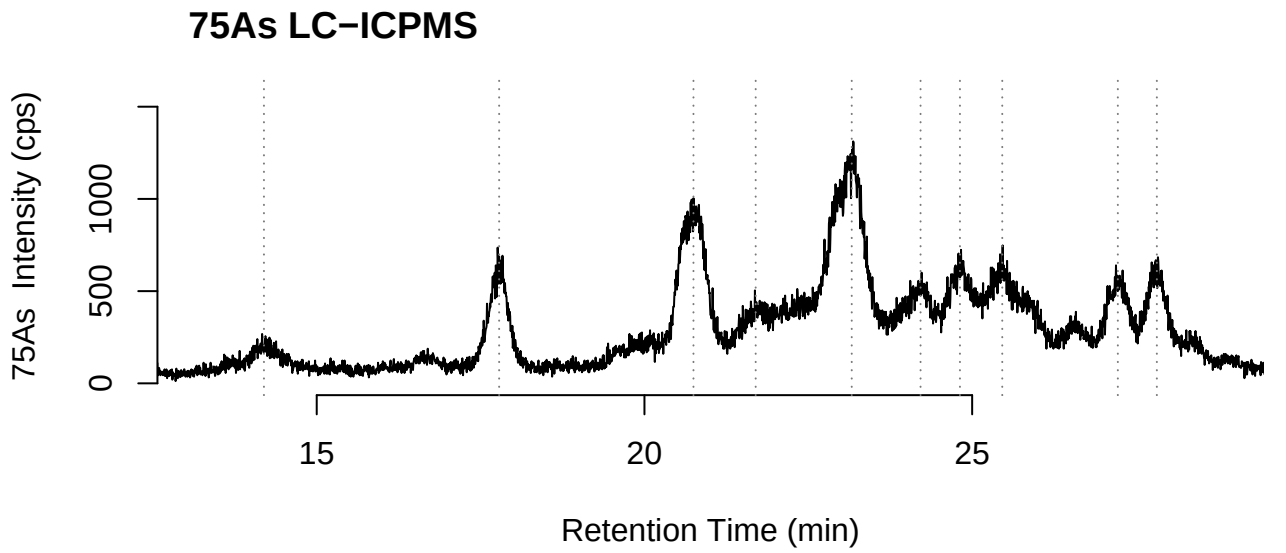

LC−ESIMS. EIC = 391.198 AsHC390
Max intensity = 155440 Scans = 70
Intensity (scaled for 13C)
0
50000
150000
15
20
25
Retention Time (min)

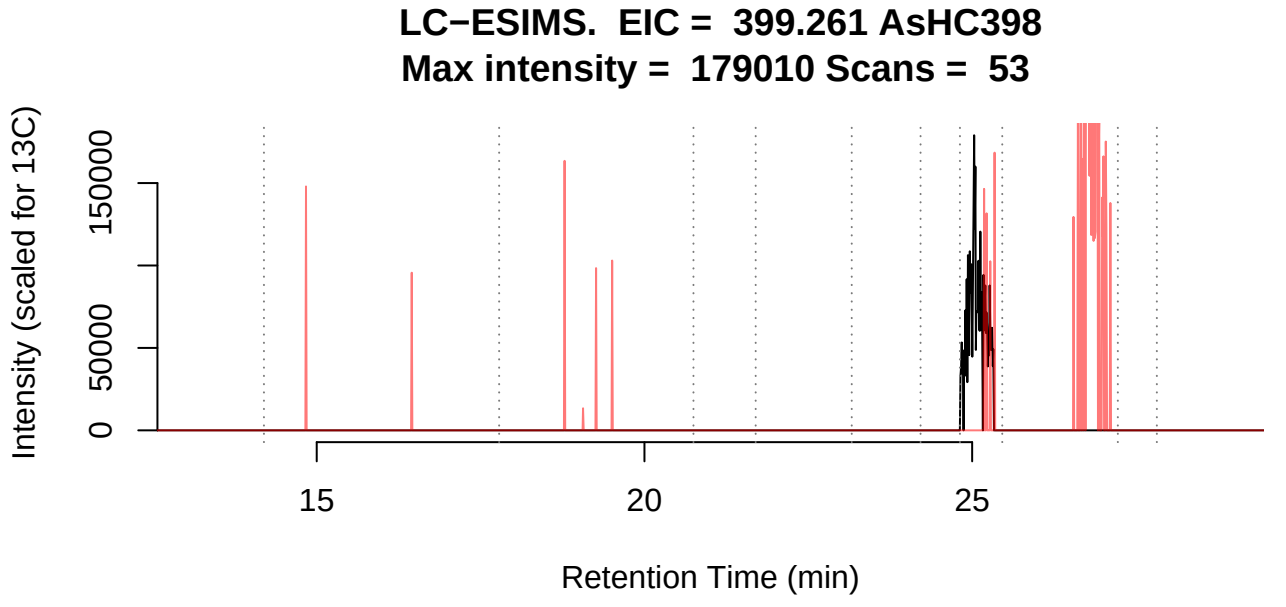

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

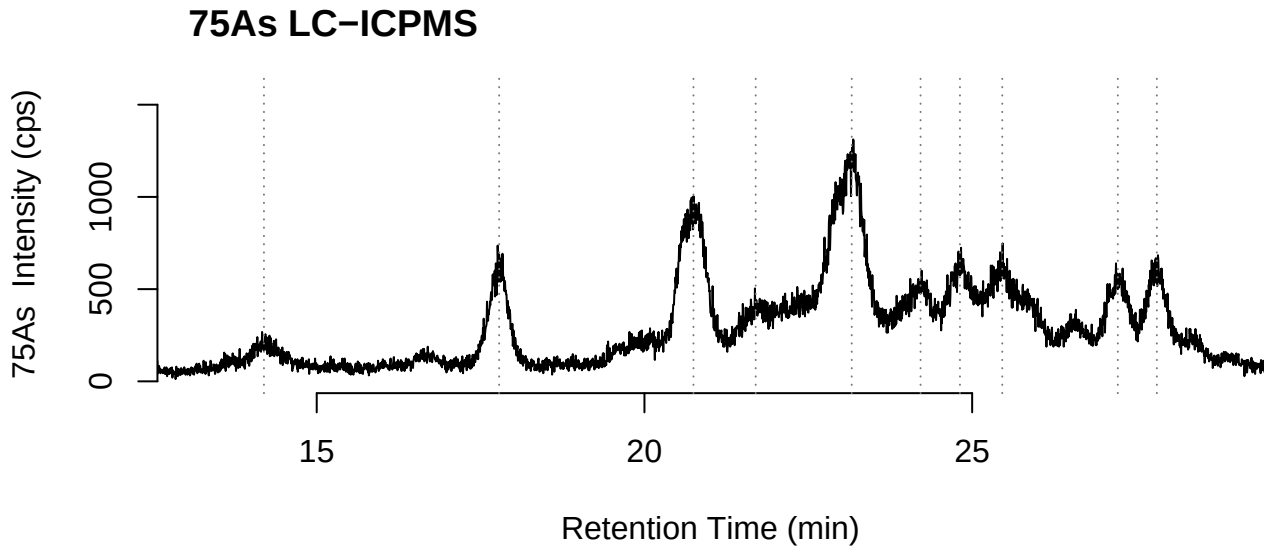

LC−ESIMS. EIC = 393.214 AsHC392
Max intensity = 1937460 Scans = 2200
Intensity (scaled for 13C)
0
1000000
2000000
15
20
25
Retention Time (min)

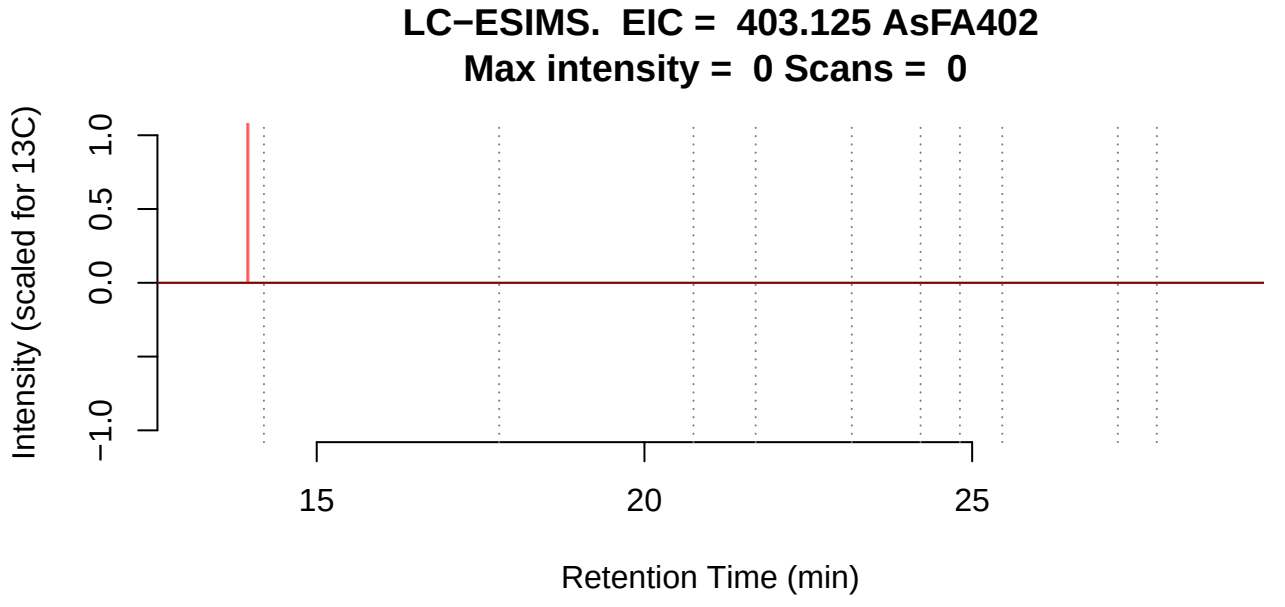

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

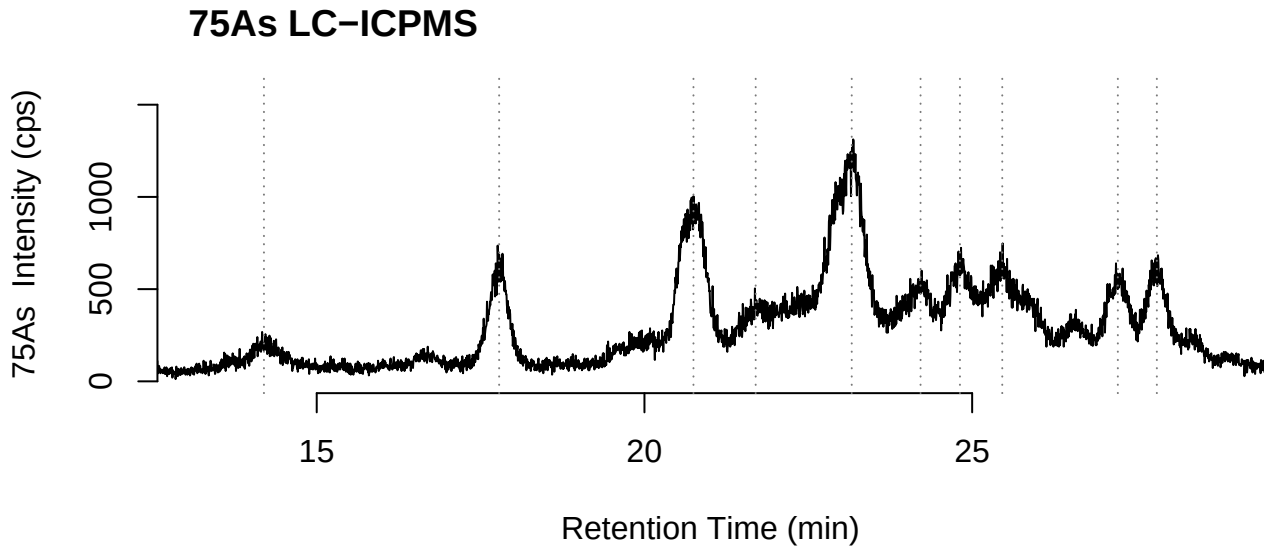

LC−ESIMS. EIC = 397.245 AsHC396
Max intensity = 285730 Scans = 45
Intensity (scaled for 13C)
0
100000
250000
15
20
25
Retention Time (min)

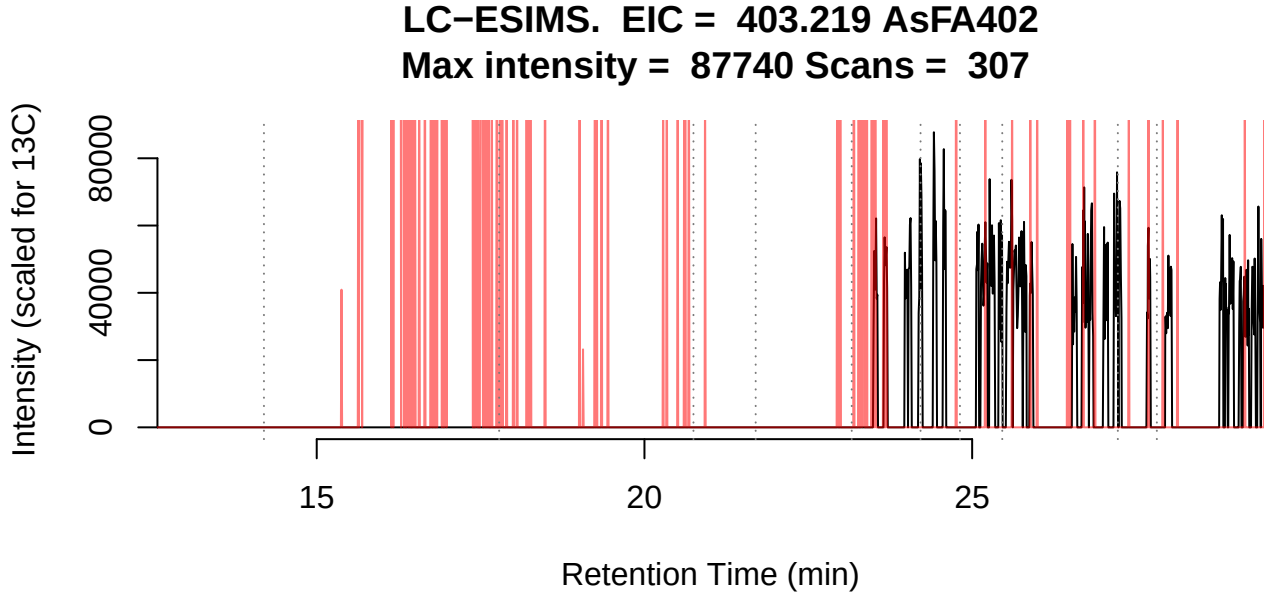

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

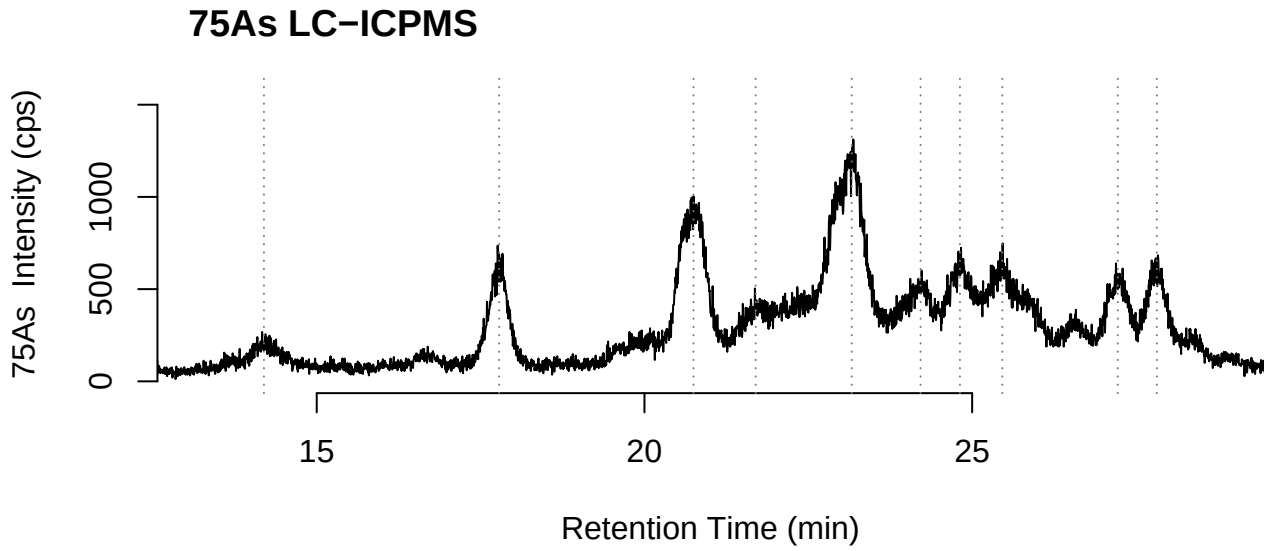

LC−ESIMS. EIC = 399.261 AsHC398
Max intensity = 179010 Scans = 53
Intensity (scaled for 13C)
0
50000
150000
15
20
25
Retention Time (min)

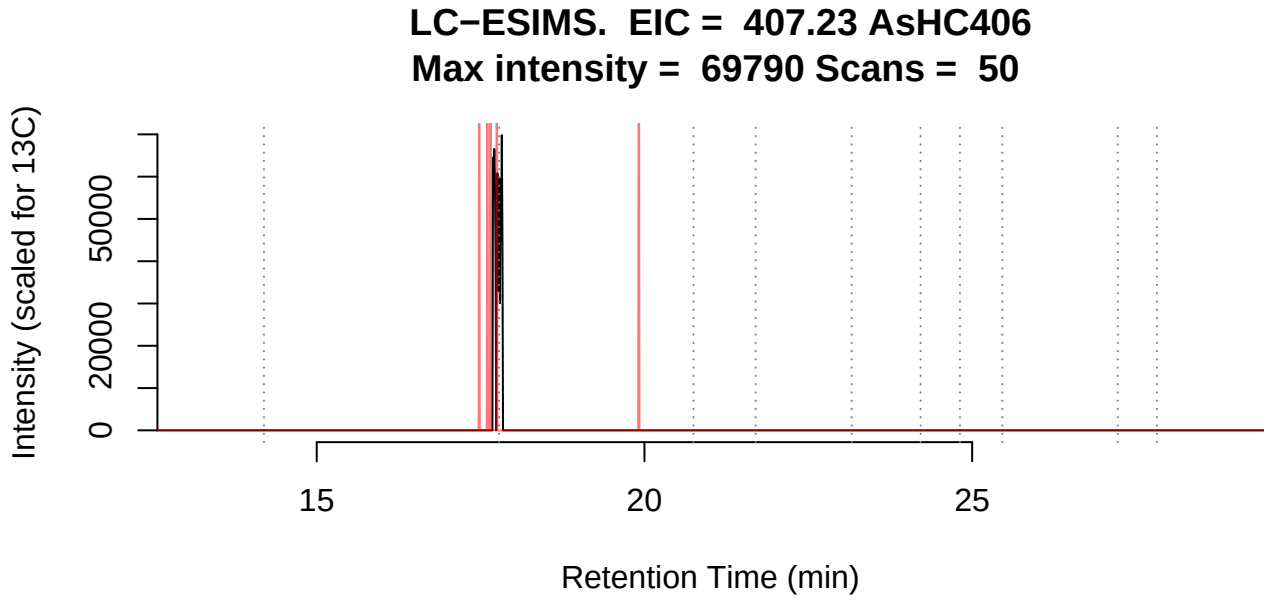

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

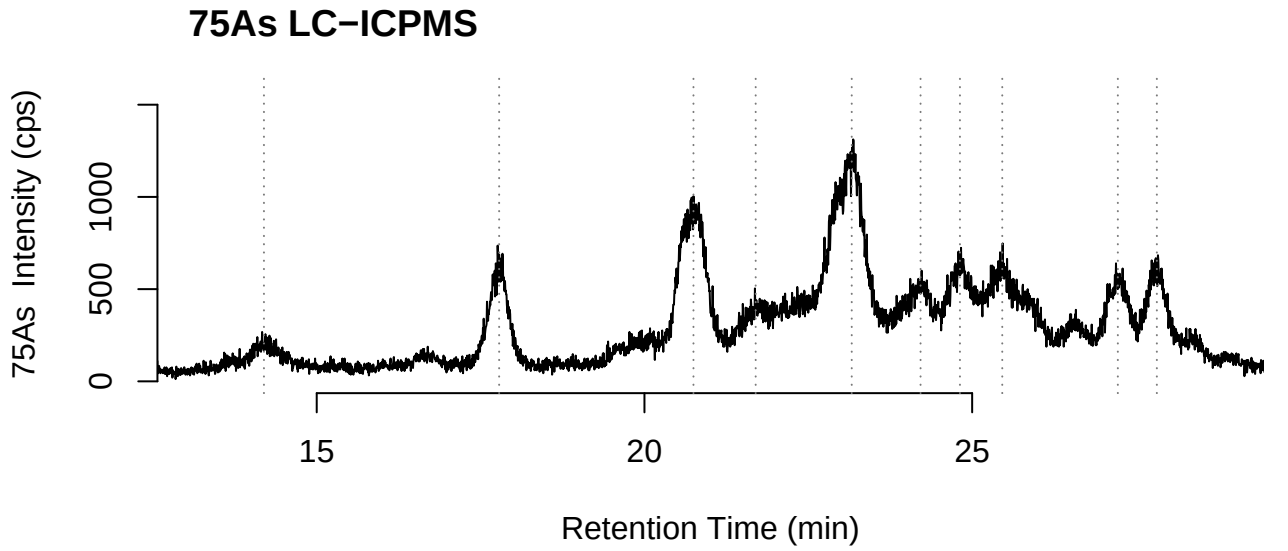

LC−ESIMS. EIC = 403.125 AsFA402
Max intensity = 0 Scans = 0
Intensity (scaled for 13C)
−1.0
0.0
0.5
1.0
15
20
25
Retention Time (min)

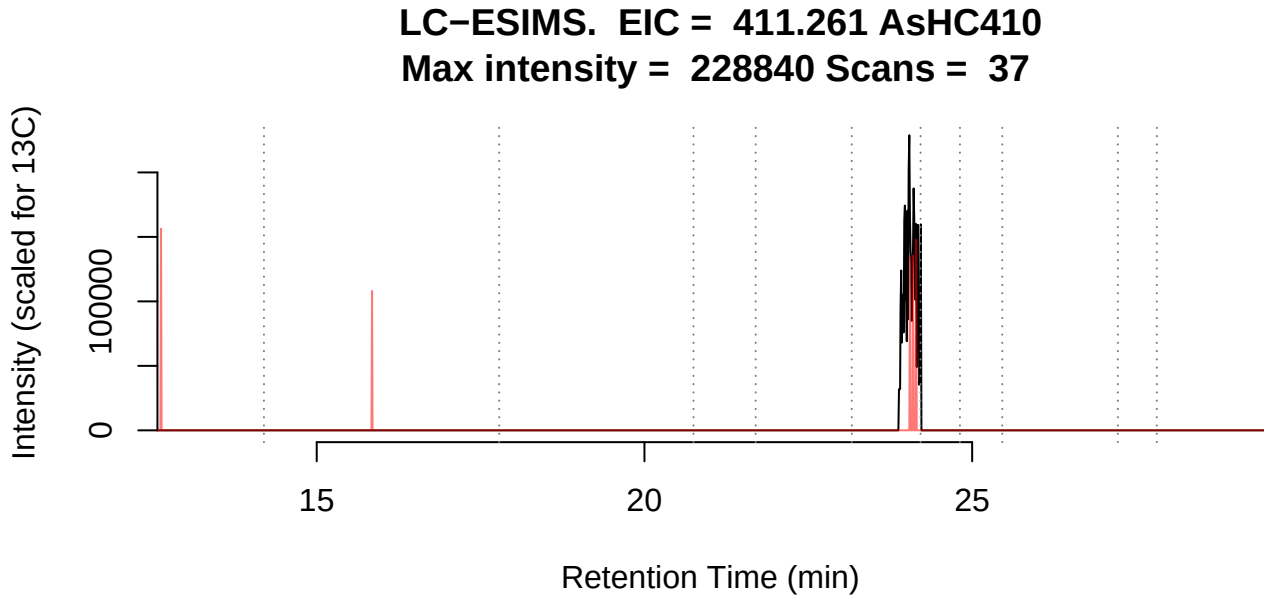

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

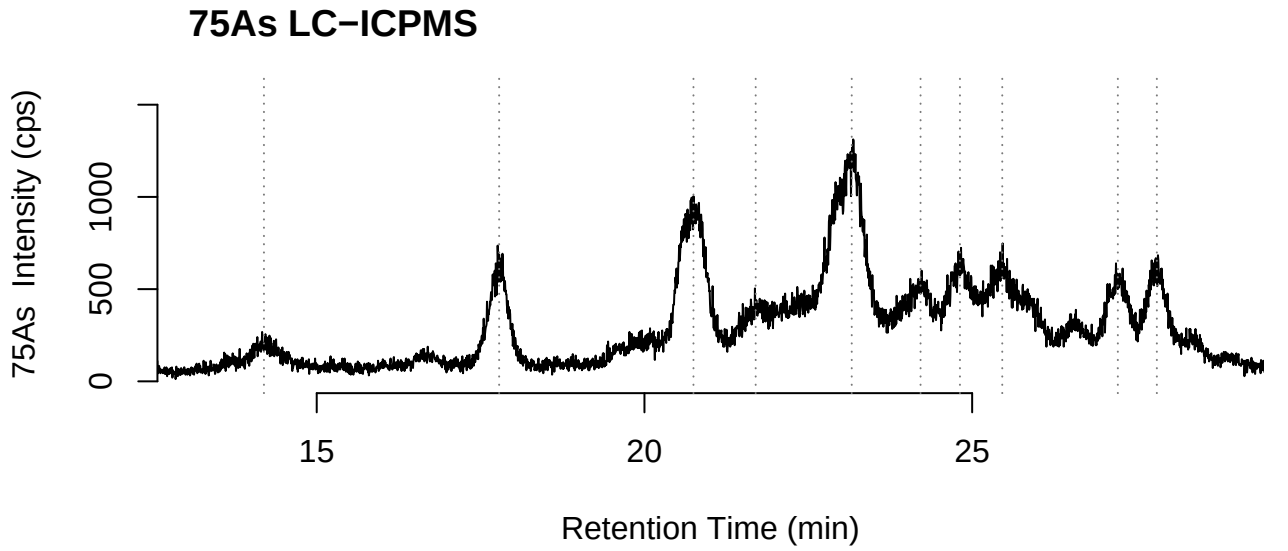

LC−ESIMS. EIC = 403.219 AsFA402
Max intensity = 87740 Scans = 307
Intensity (scaled for 13C)
0
40000
80000
15
20
25
Retention Time (min)

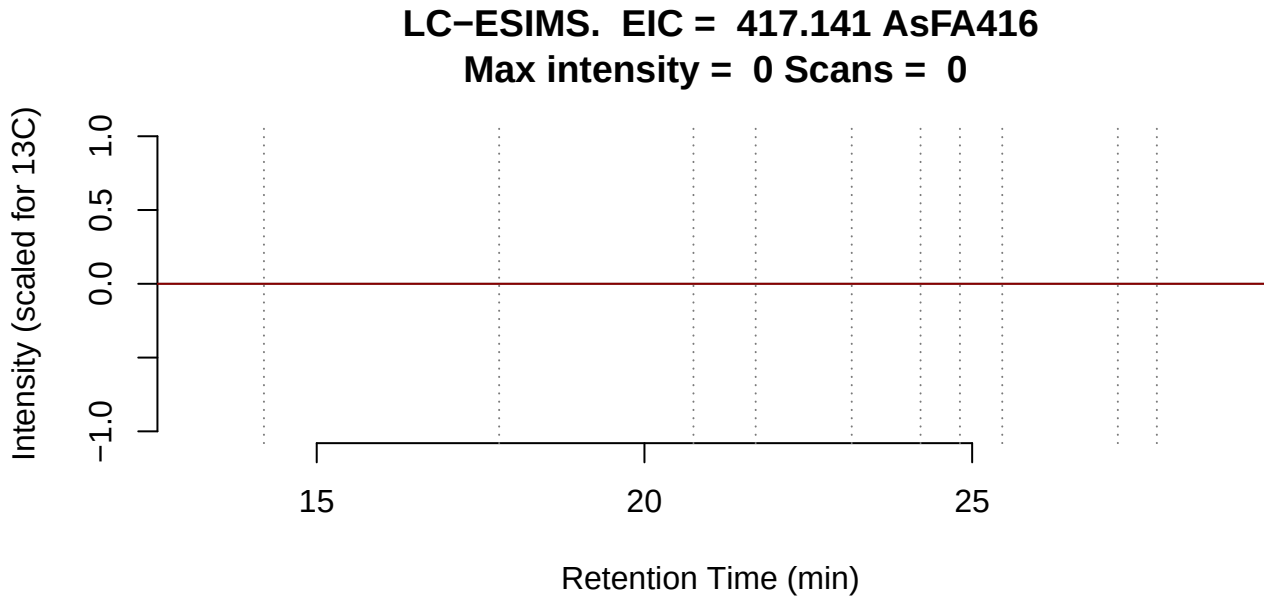

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

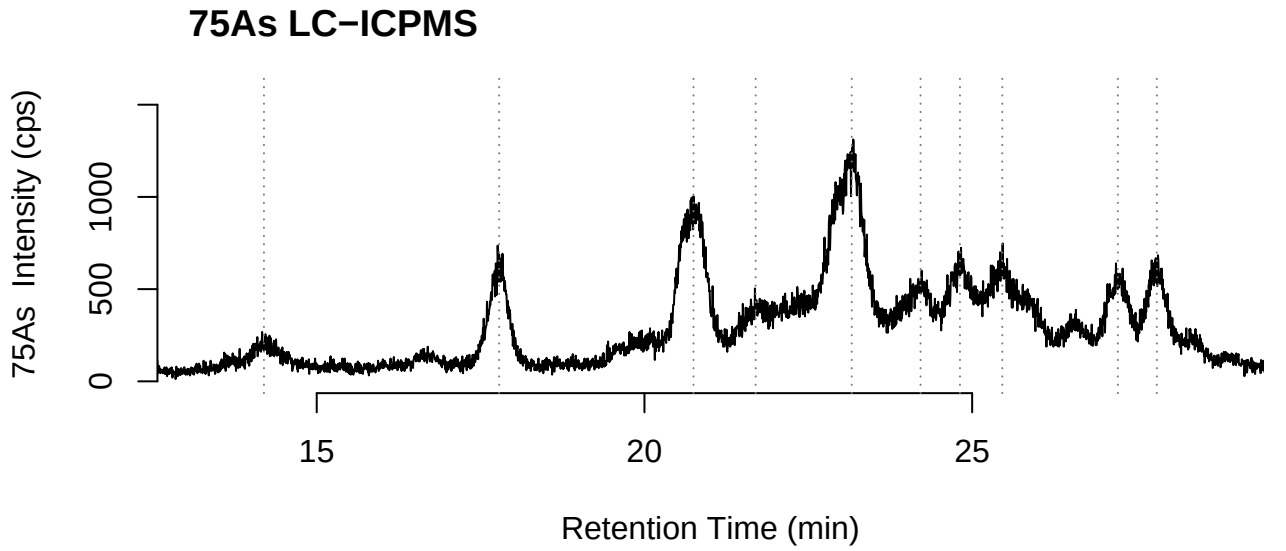

LC−ESIMS. EIC = 407.23 AsHC406
Max intensity = 69790 Scans = 50
Intensity (scaled for 13C)
0
20000
50000
15
20
25
Retention Time (min)

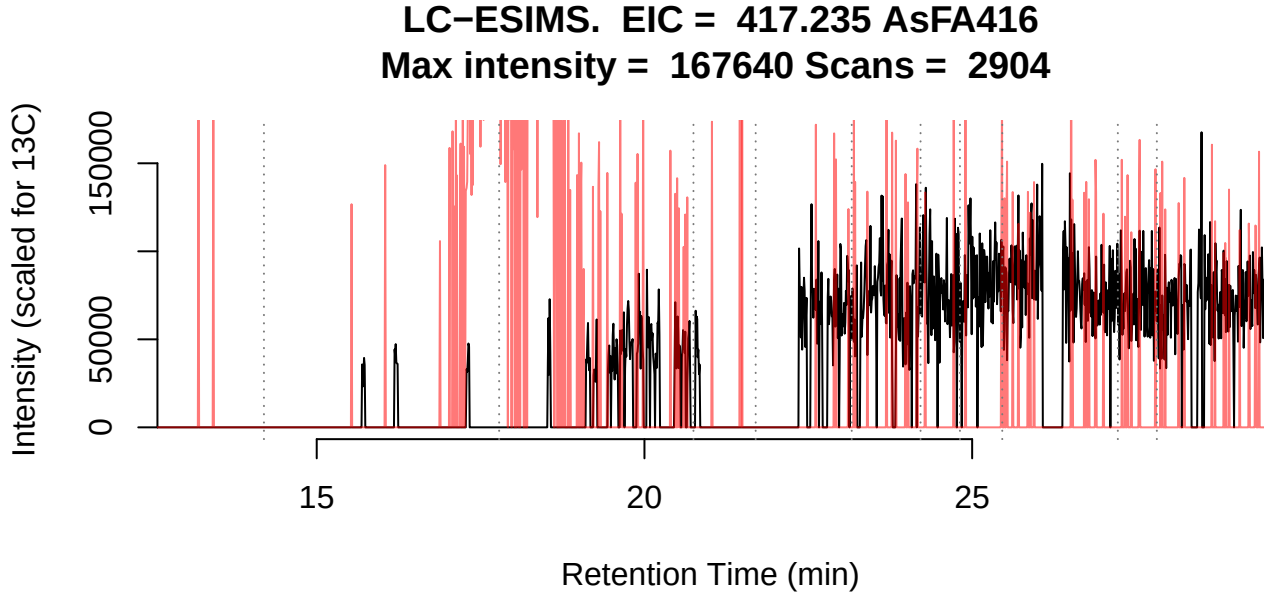

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

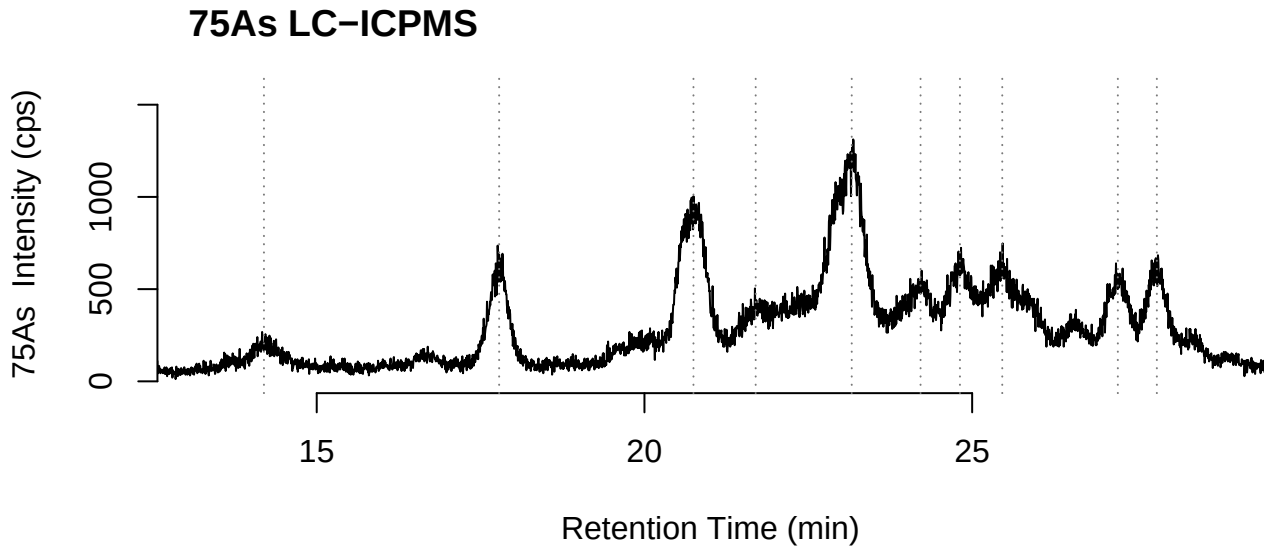

LC−ESIMS. EIC = 411.261 AsHC410
Max intensity = 228840 Scans = 37
Intensity (scaled for 13C)
0
100000
15
20
25
Retention Time (min)

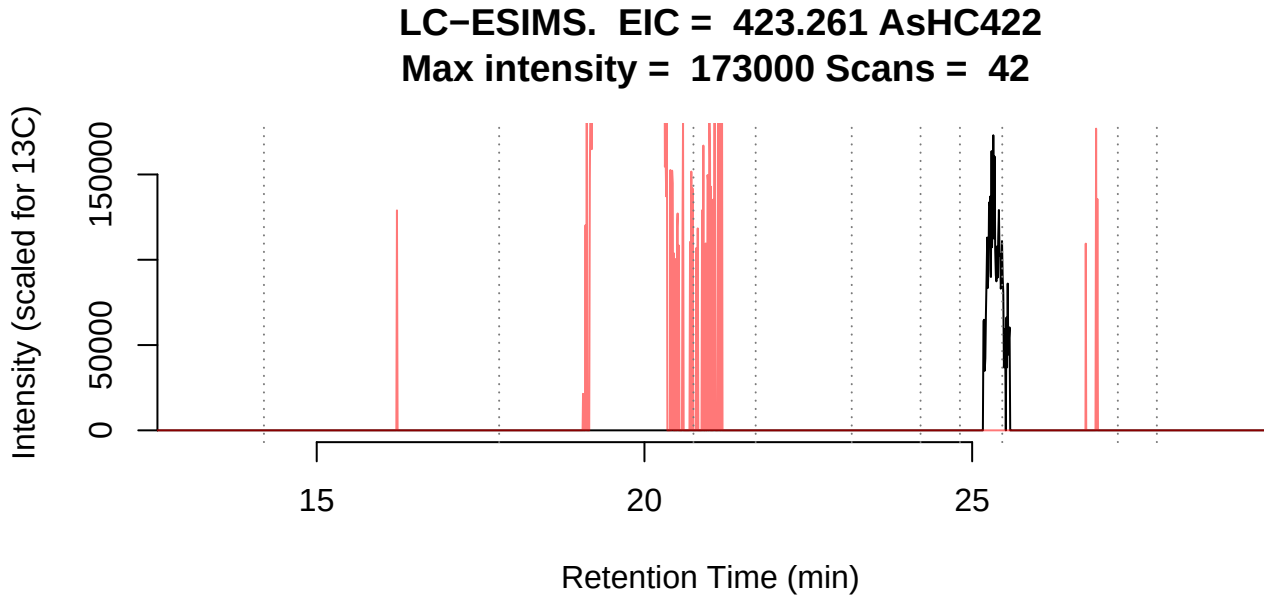

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

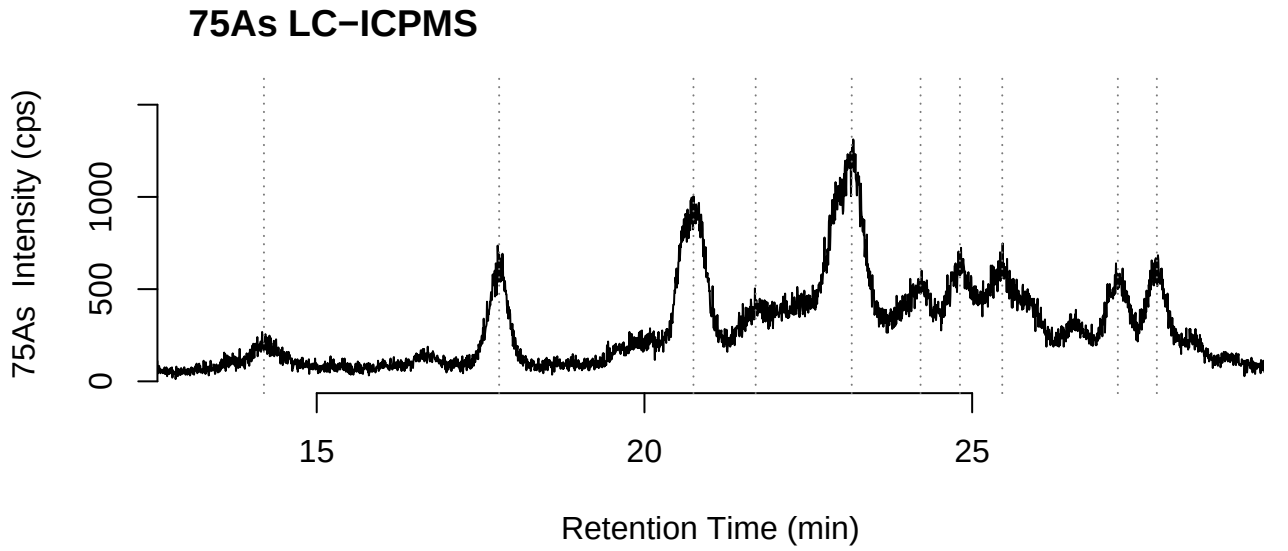

LC−ESIMS. EIC = 417.141 AsFA416
Max intensity = 0 Scans = 0
Intensity (scaled for 13C)
−1.0
0.0
0.5
1.0
15
20
25
Retention Time (min)

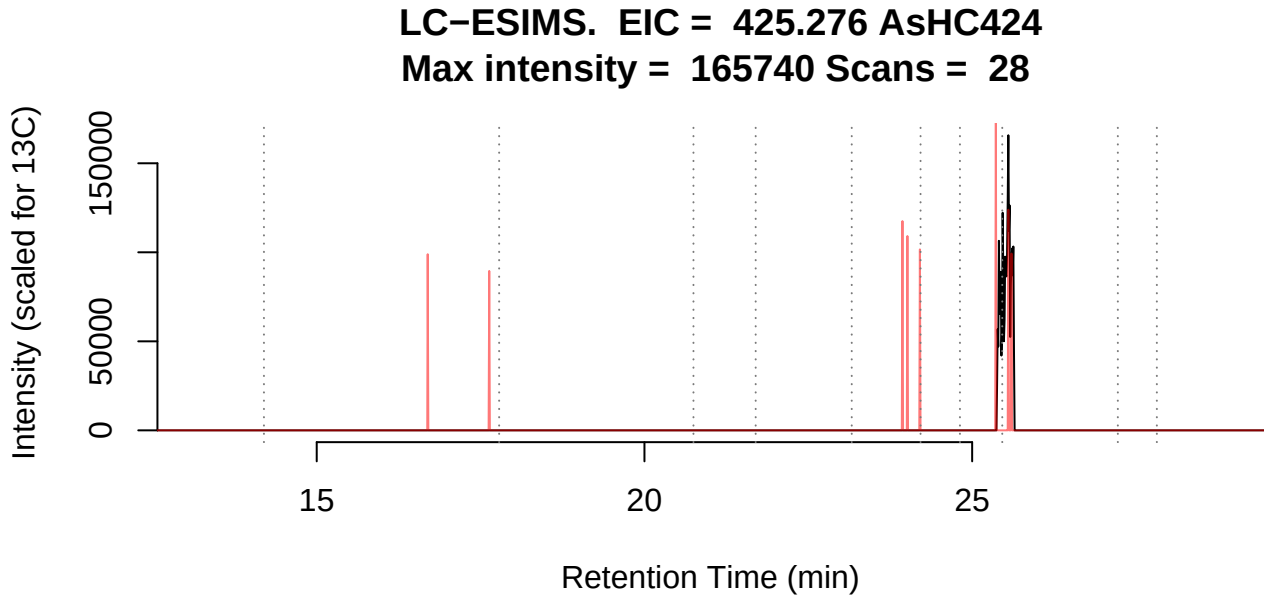

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

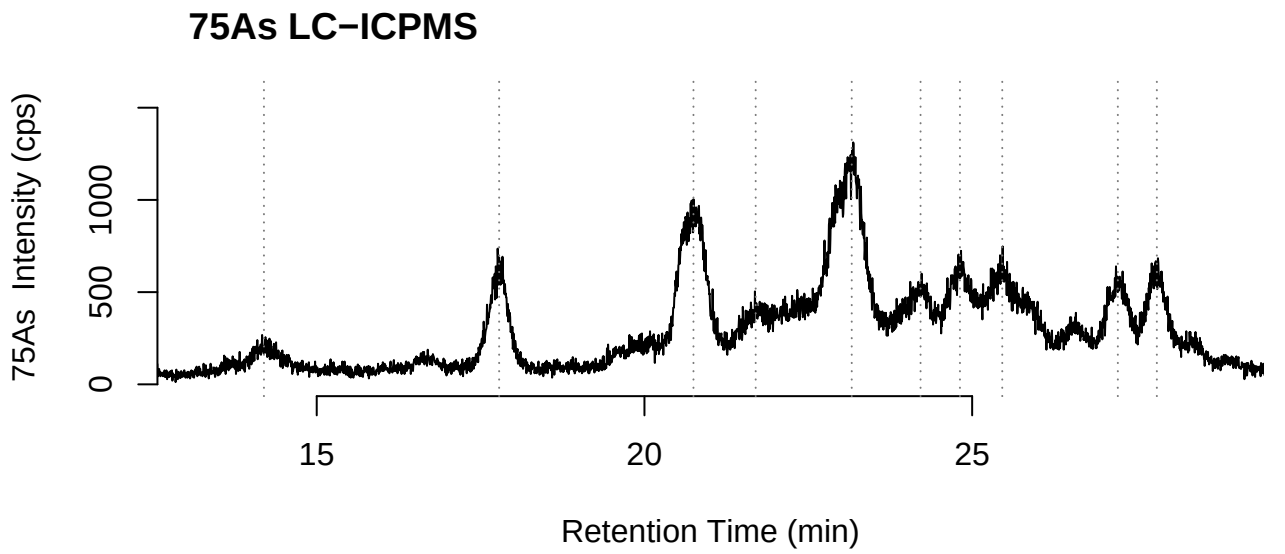

LC−ESIMS. EIC = 417.235 AsFA416
Max intensity = 167640 Scans = 2904
Intensity (scaled for 13C)
0
50000
150000
15
20
25
Retention Time (min)

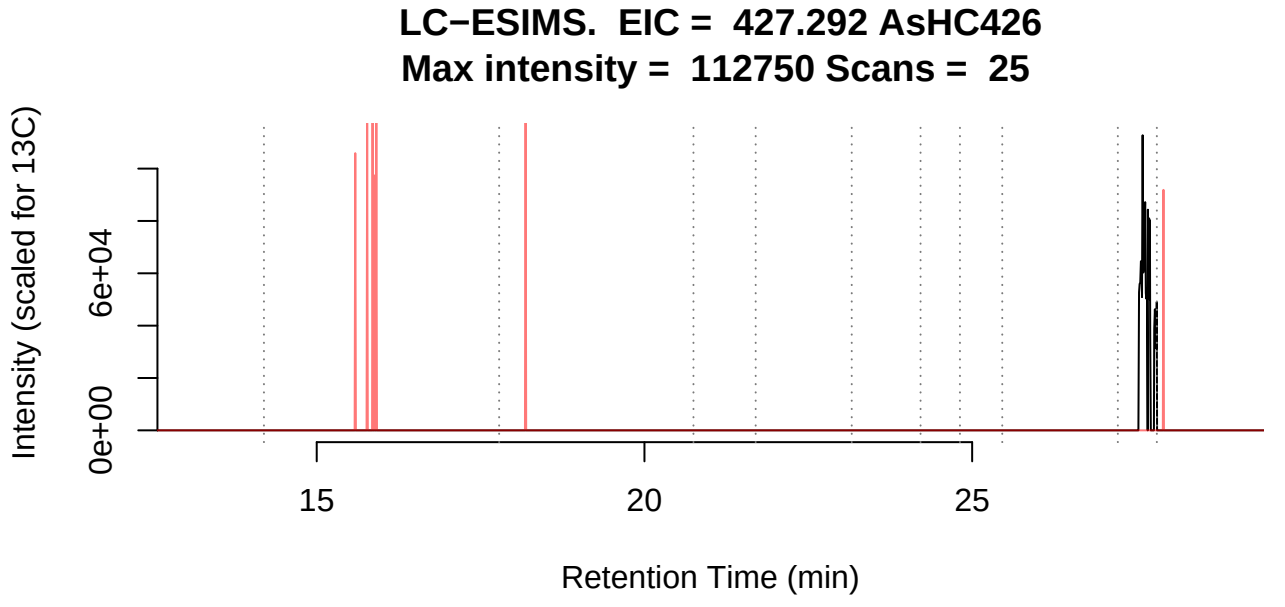

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

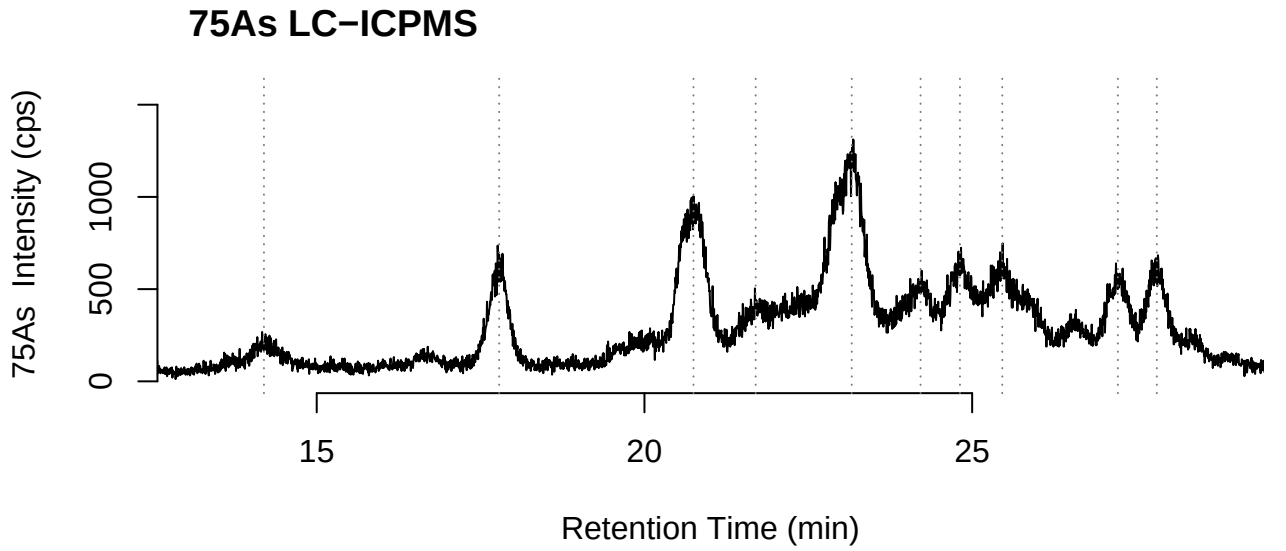

LC−ESIMS. EIC = 423.261 AsHC422
Max intensity = 173000 Scans = 42
Intensity (scaled for 13C)
0
50000
150000
15
20
25
Retention Time (min)

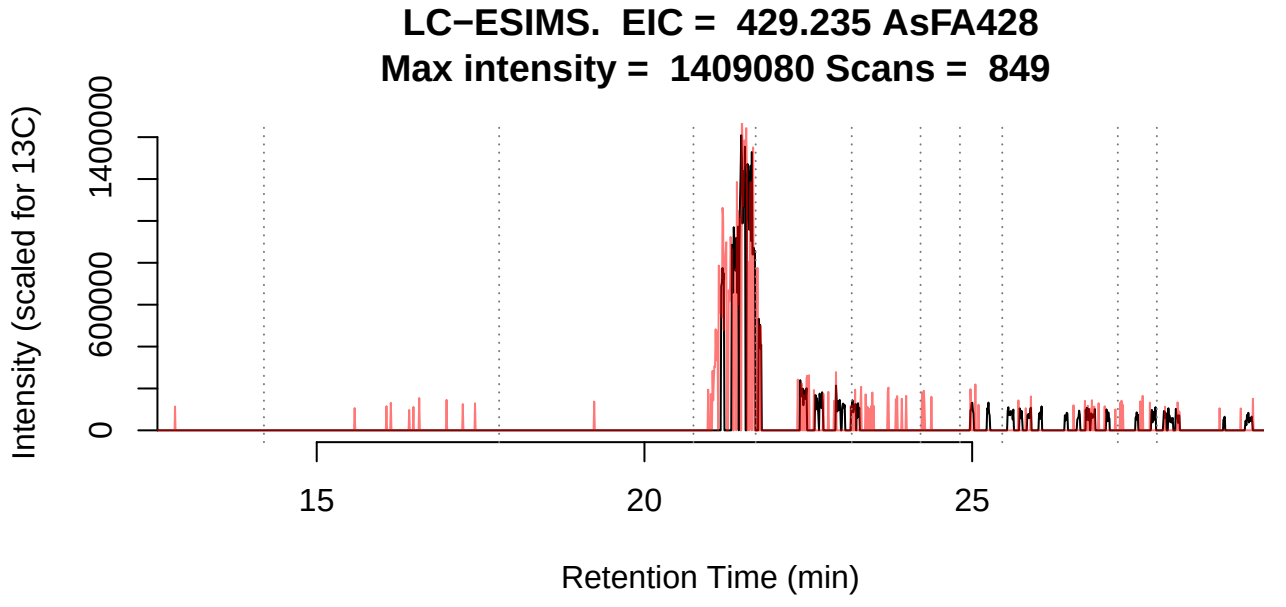

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

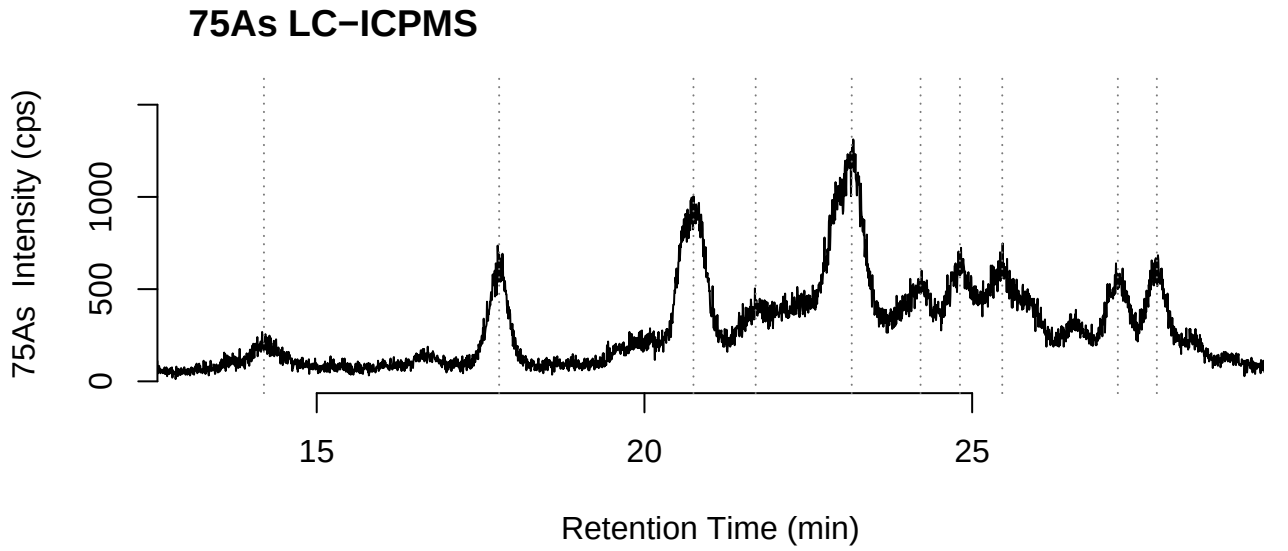

LC−ESIMS. EIC = 425.276 AsHC424
Max intensity = 165740 Scans = 28
Intensity (scaled for 13C)
0
50000
150000
15
20
25
Retention Time (min)

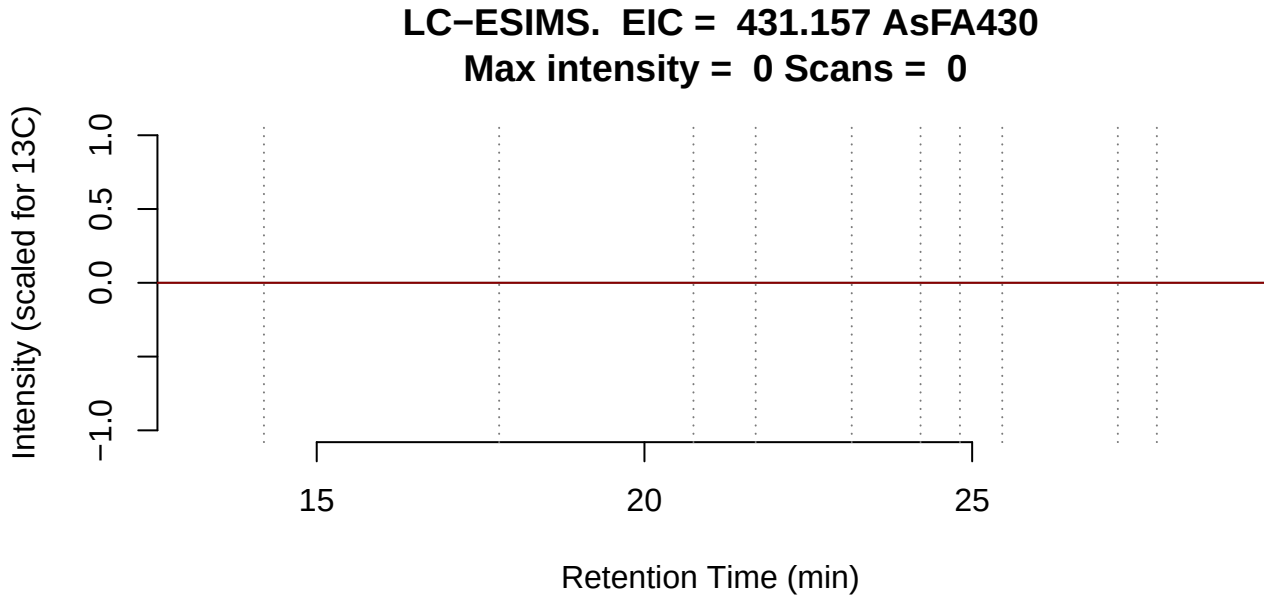

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

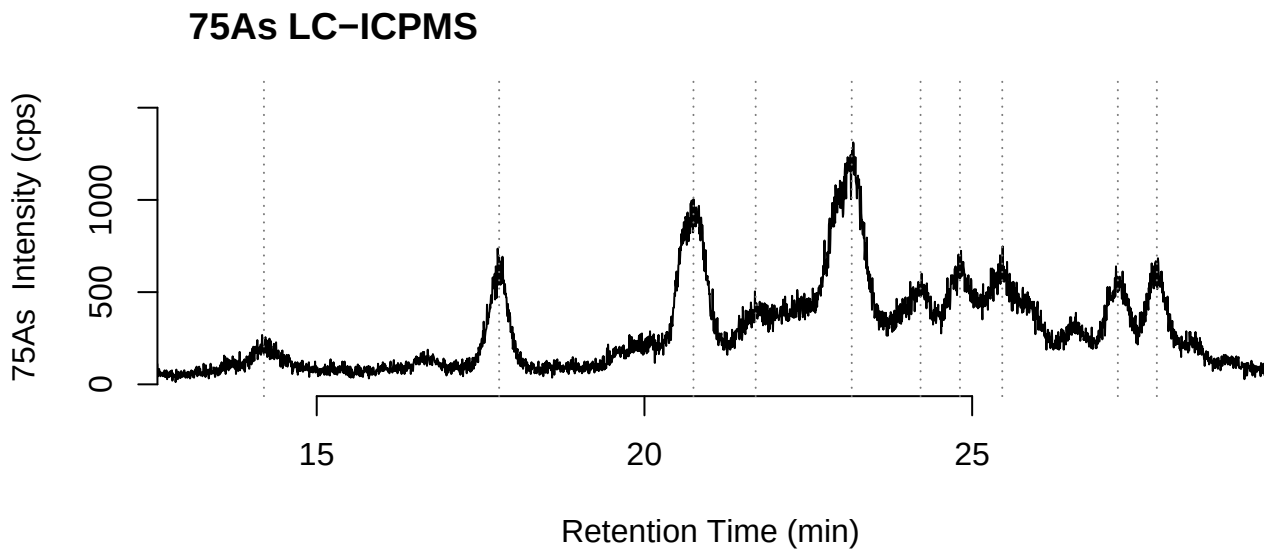

LC−ESIMS. EIC = 427.292 AsHC426
Max intensity = 112750 Scans = 25
Intensity (scaled for 13C)
0e+00
6e+04
15
20
25
Retention Time (min)

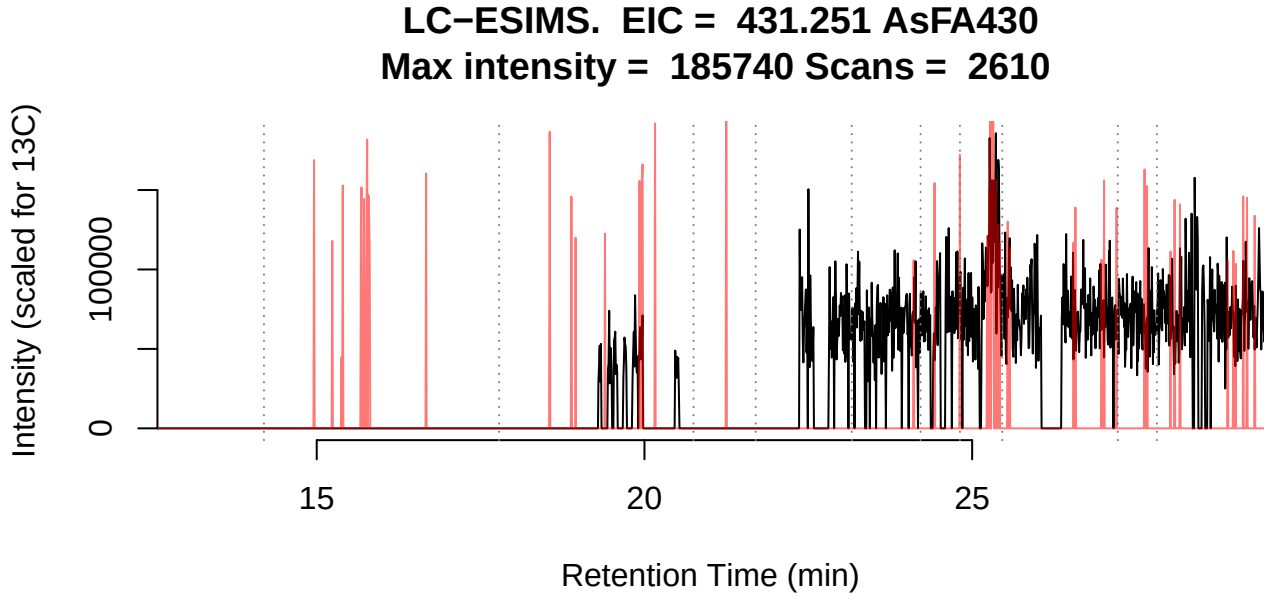

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

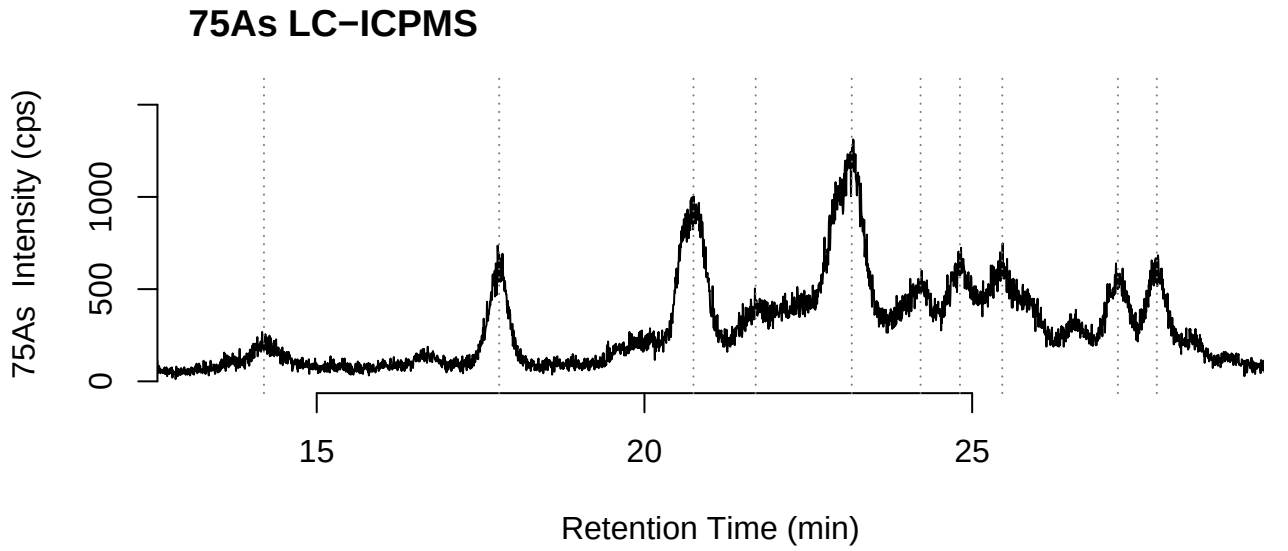

LC−ESIMS. EIC = 429.235 AsFA428
Max intensity = 1409080 Scans = 849
Intensity (scaled for 13C)
0
600000
1400000
15
20
25
Retention Time (min)

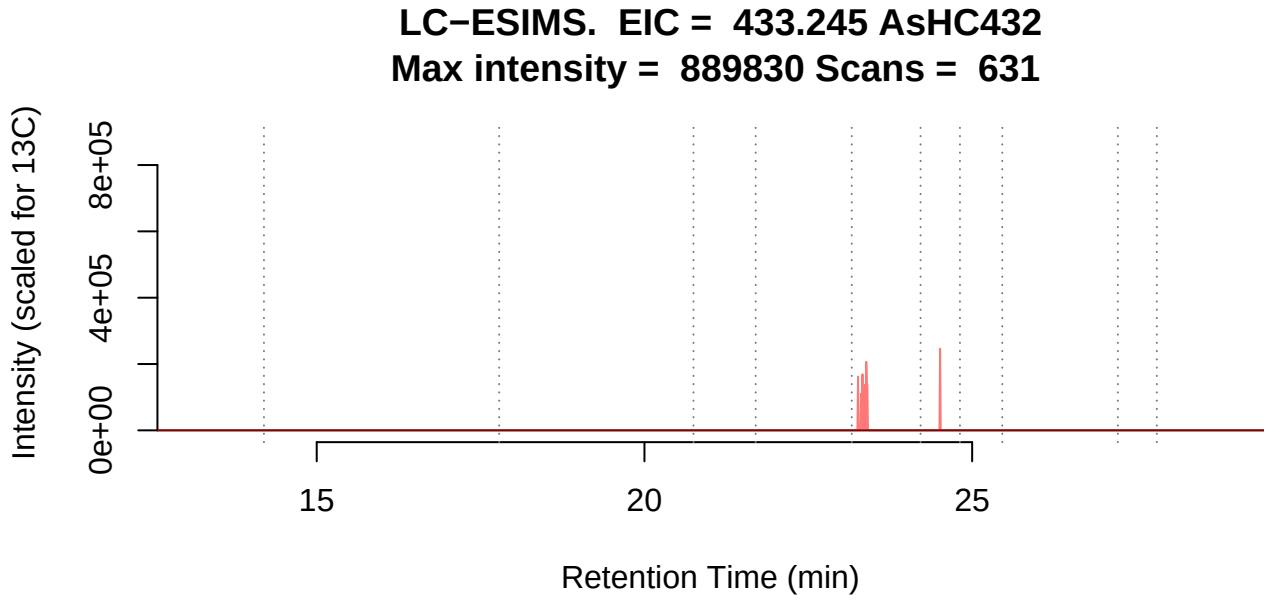

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

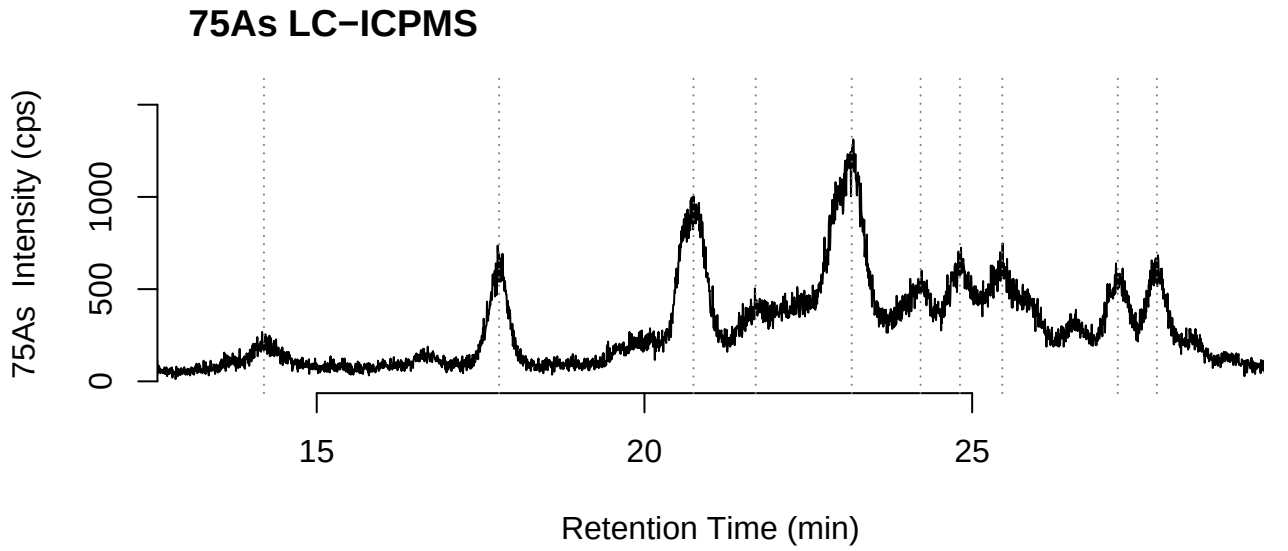

LC−ESIMS. EIC = 431.157 AsFA430
Max intensity = 0 Scans = 0
Intensity (scaled for 13C)
−1.0
0.0
0.5
1.0
15
20
25
Retention Time (min)

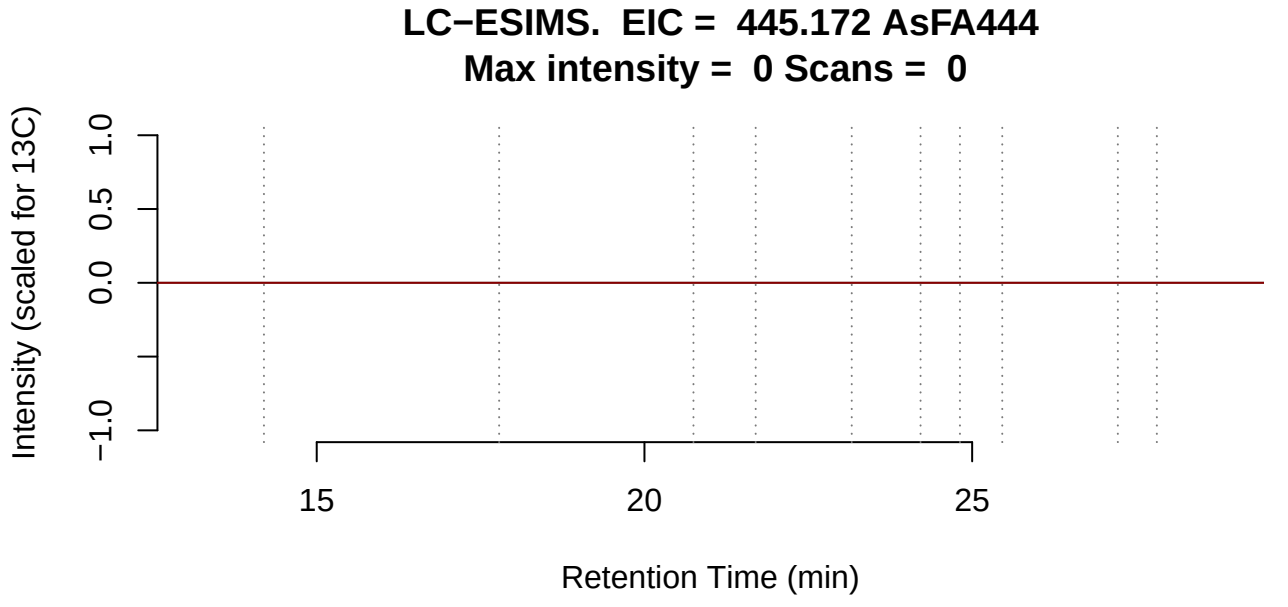

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

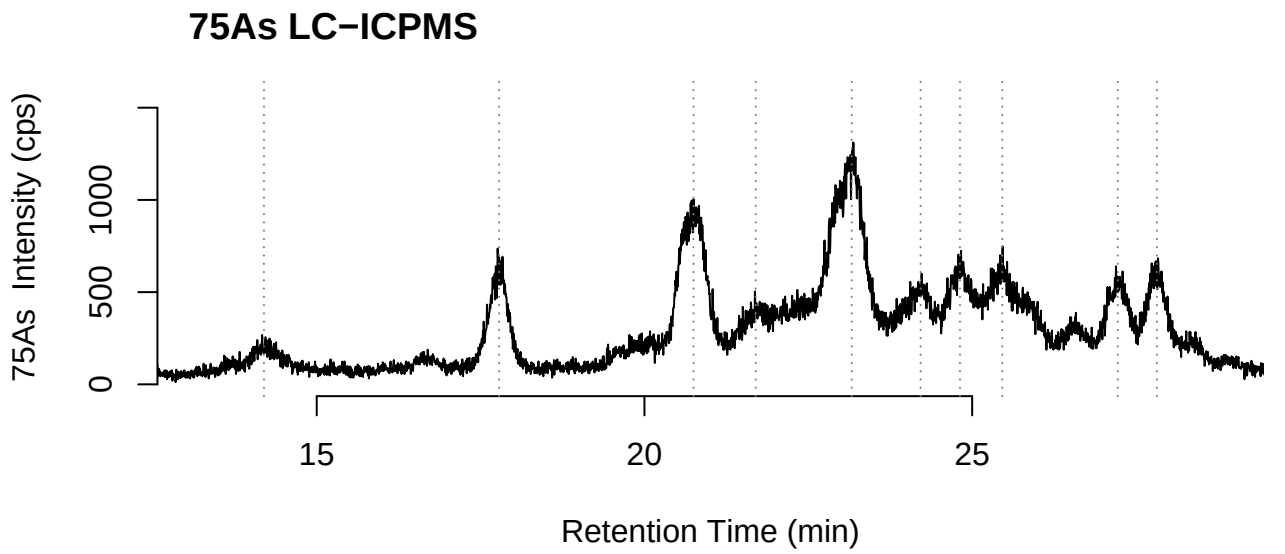

LC−ESIMS. EIC = 431.251 AsFA430
Max intensity = 185740 Scans = 2610
Intensity (scaled for 13C)
0
100000
15
20
25
Retention Time (min)

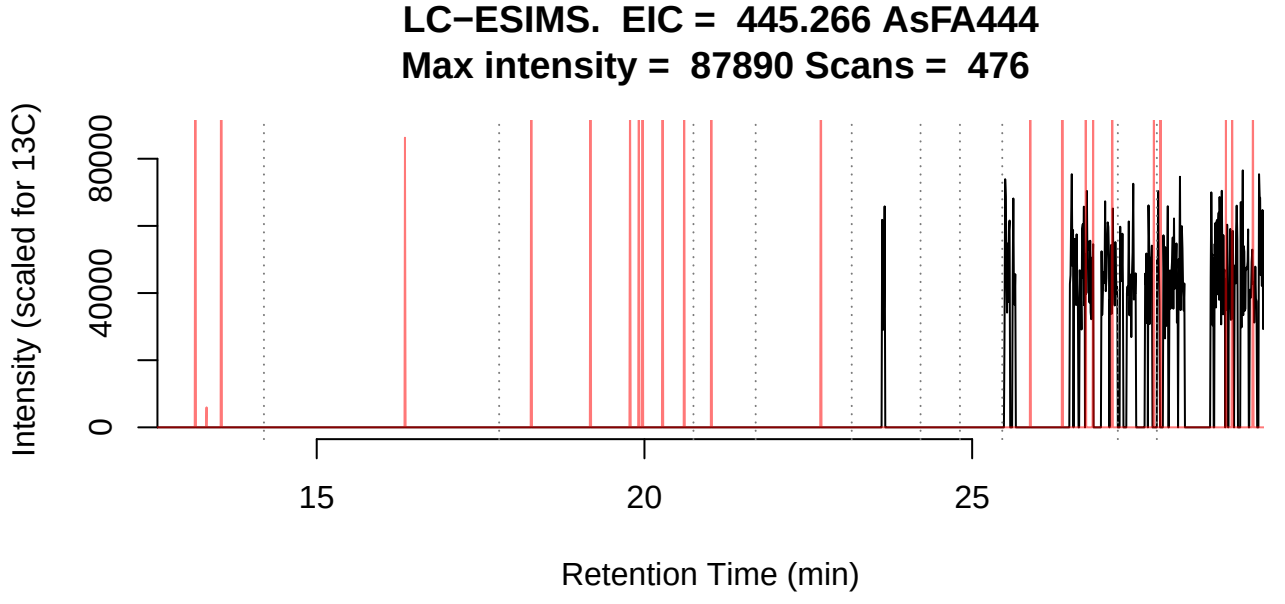

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

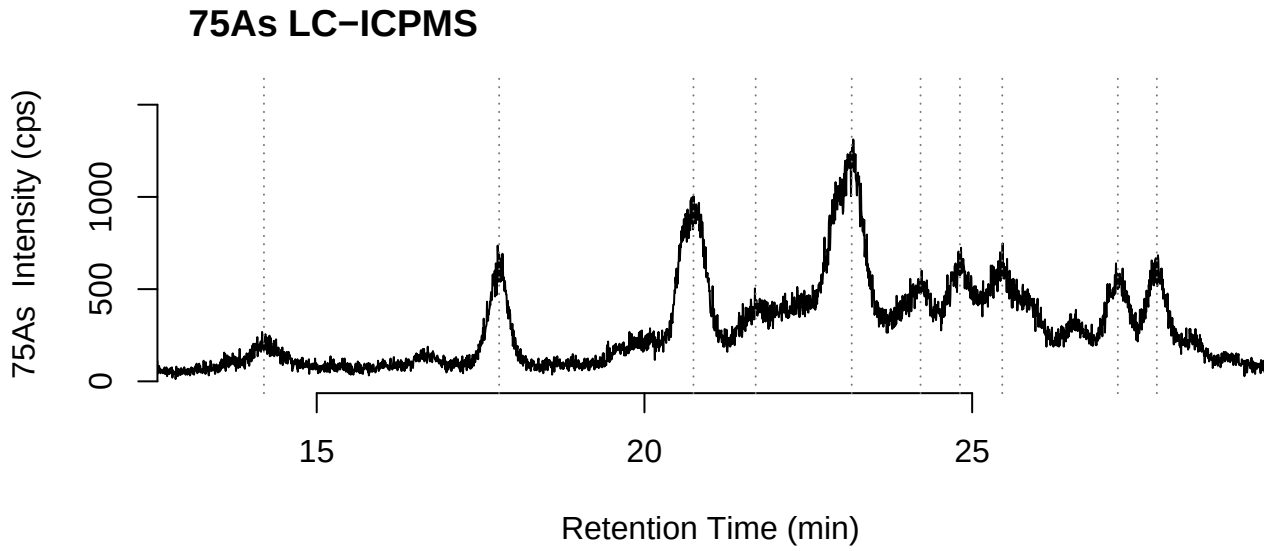

LC−ESIMS. EIC = 433.245 AsHC432
Max intensity = 889830 Scans = 631
Intensity (scaled for 13C)
0e+00
4e+05
8e+05
15
20
25
Retention Time (min)

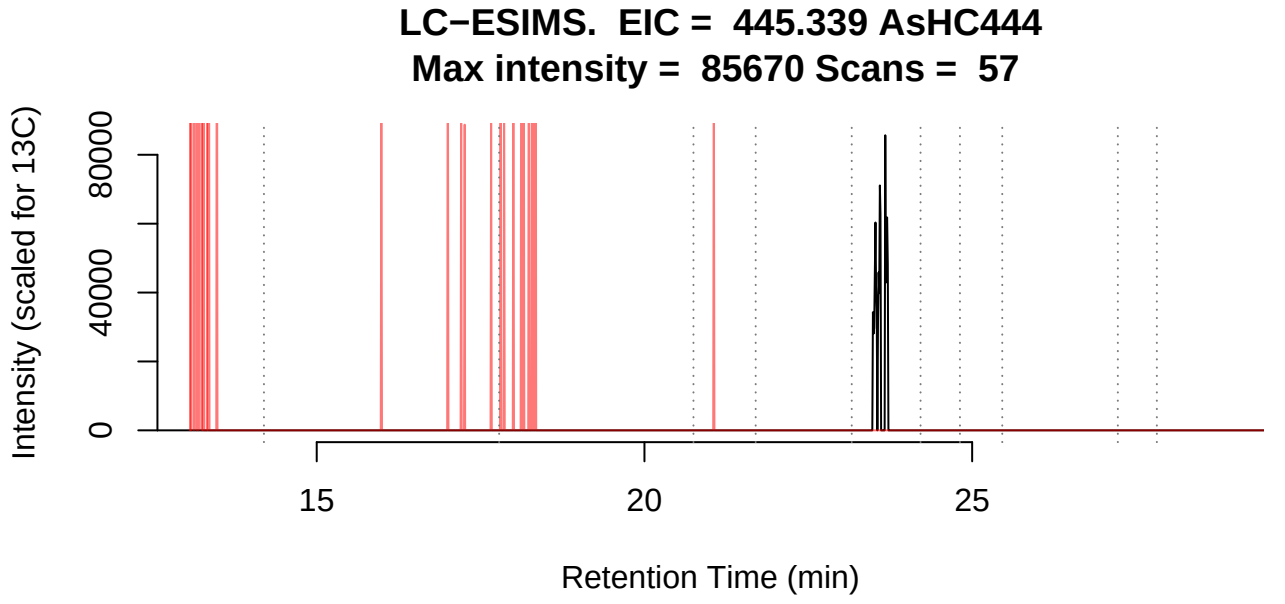

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

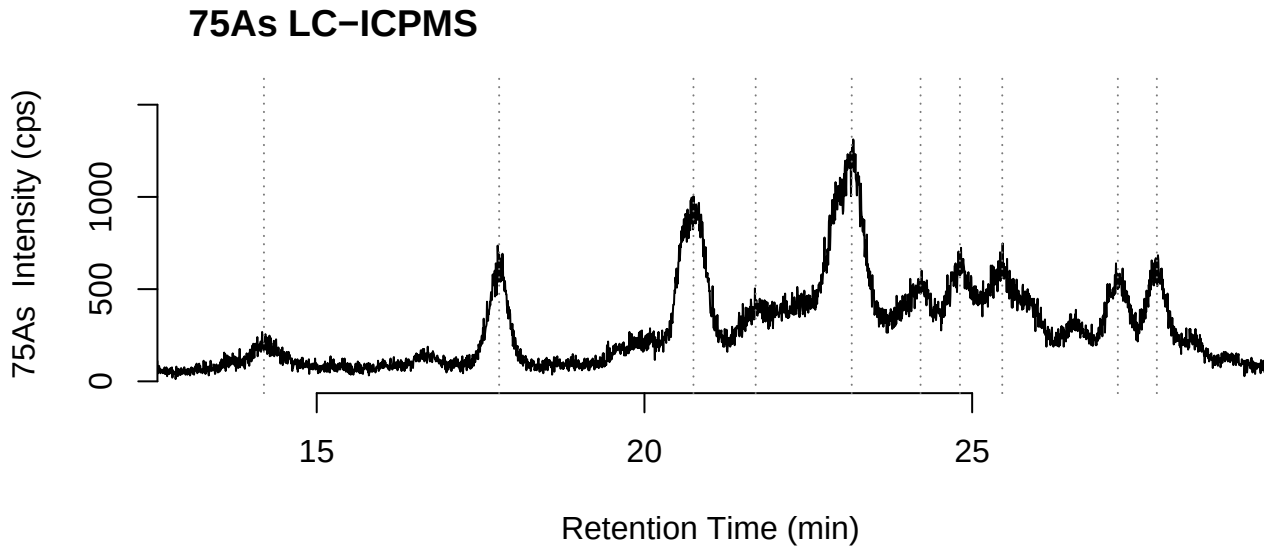

LC−ESIMS. EIC = 445.172 AsFA444
Max intensity = 0 Scans = 0
Intensity (scaled for 13C)
−1.0
0.0
0.5
1.0
15
20
25
Retention Time (min)

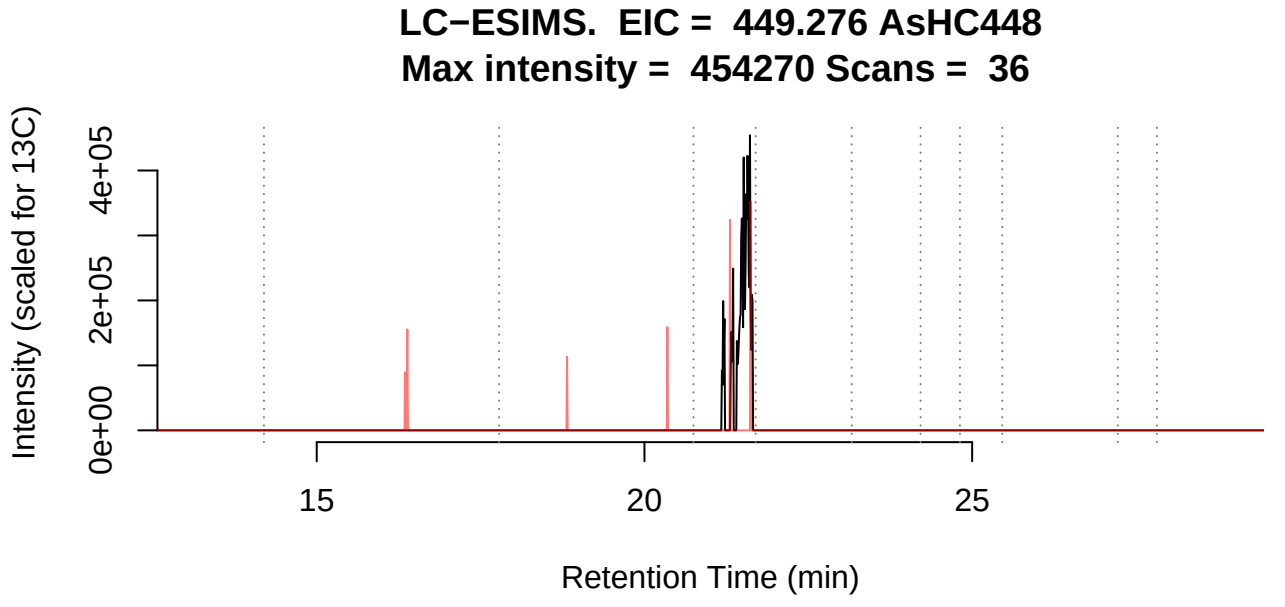

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)

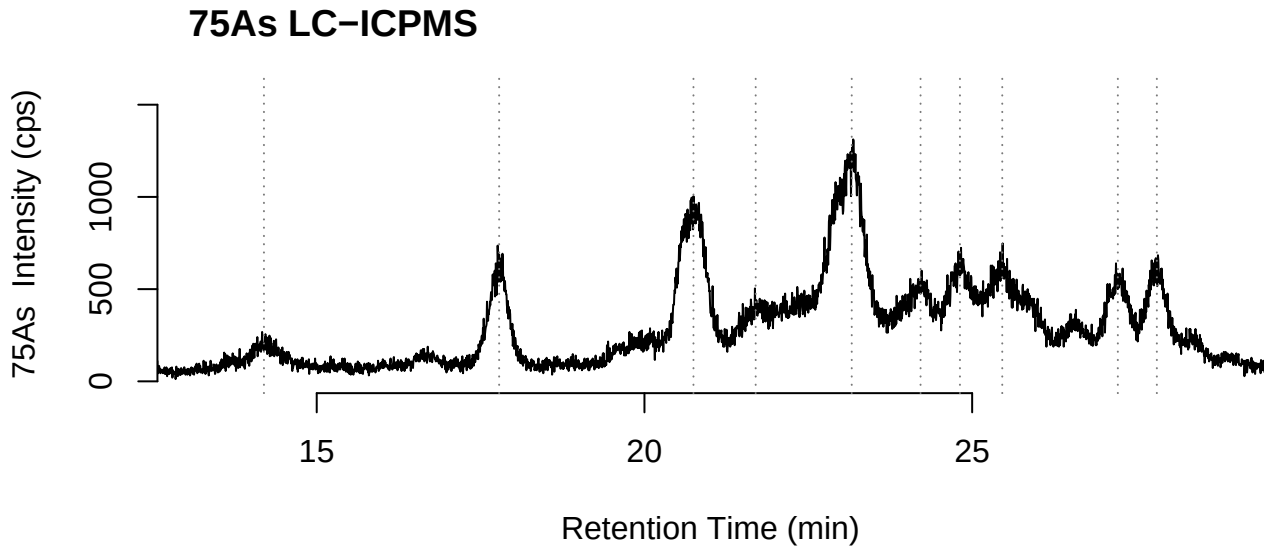

LC−ESIMS. EIC = 445.266 AsFA444
Max intensity = 87890 Scans = 476
Intensity (scaled for 13C)
0
40000
80000
15
20
25
Retention Time (min)

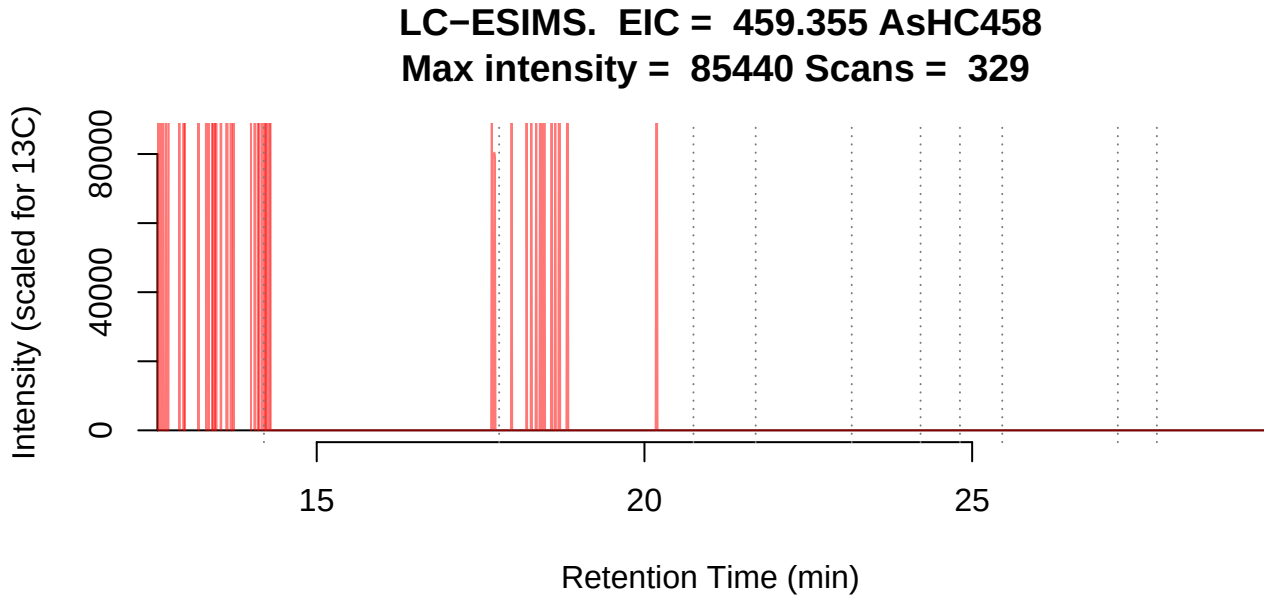

75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)


LC−ESIMS. EIC = 445.339 AsHC444
Max intensity = 85670 Scans = 57
Intensity (scaled for 13C)
0
40000
80000
15
20
25
Retention Time (min)


75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)


LC−ESIMS. EIC = 449.276 AsHC448
Max intensity = 454270 Scans = 36
Intensity (scaled for 13C)
0e+00
2e+05
4e+05
15
20
25
Retention Time (min)


75As LC−ICPMS
75As Intensity (cps)
0
500
1000
15
20
25
Retention Time (min)


LC−ESIMS. EIC = 459.355 AsHC458
Max intensity = 85440 Scans = 329
Intensity (scaled for 13C)
0
40000
80000
15
20
25
Retention Time (min)