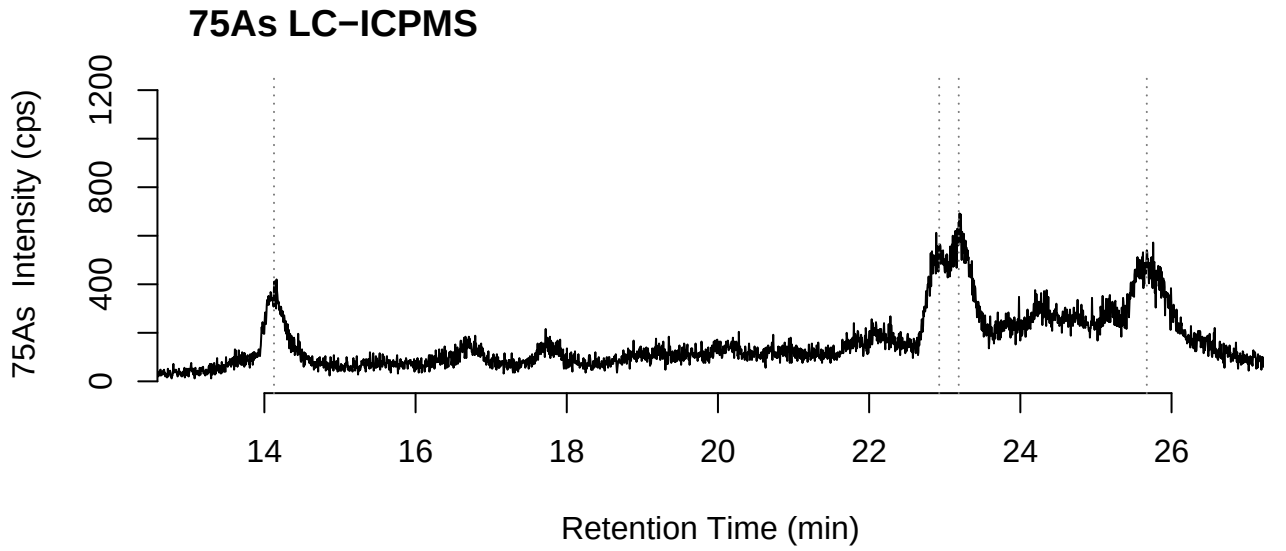
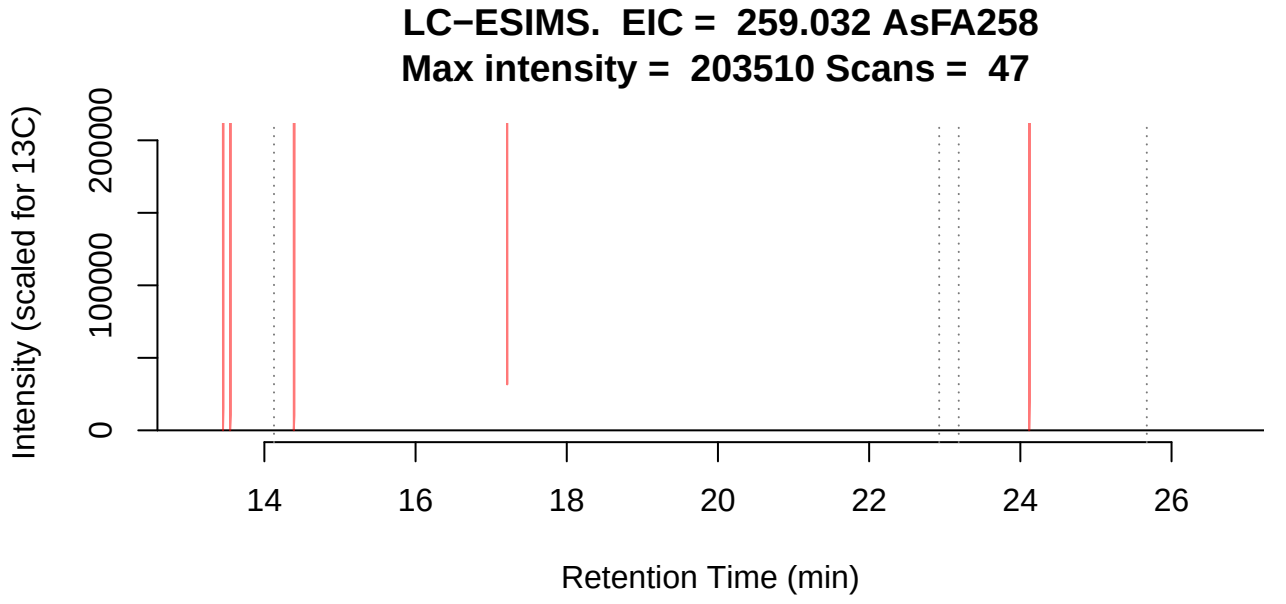
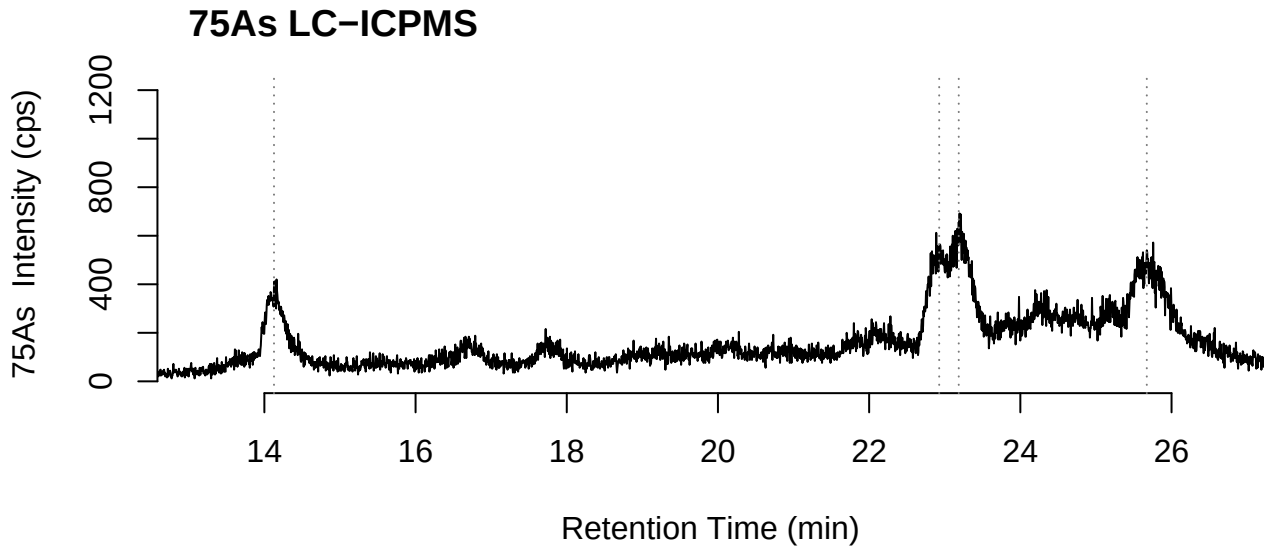
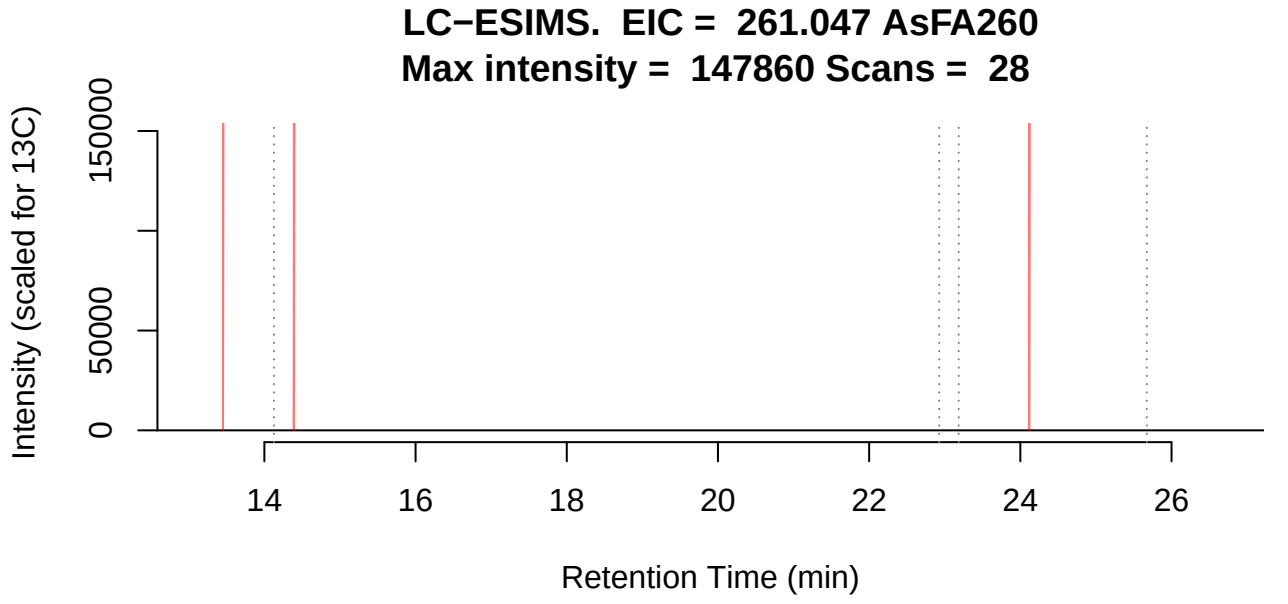
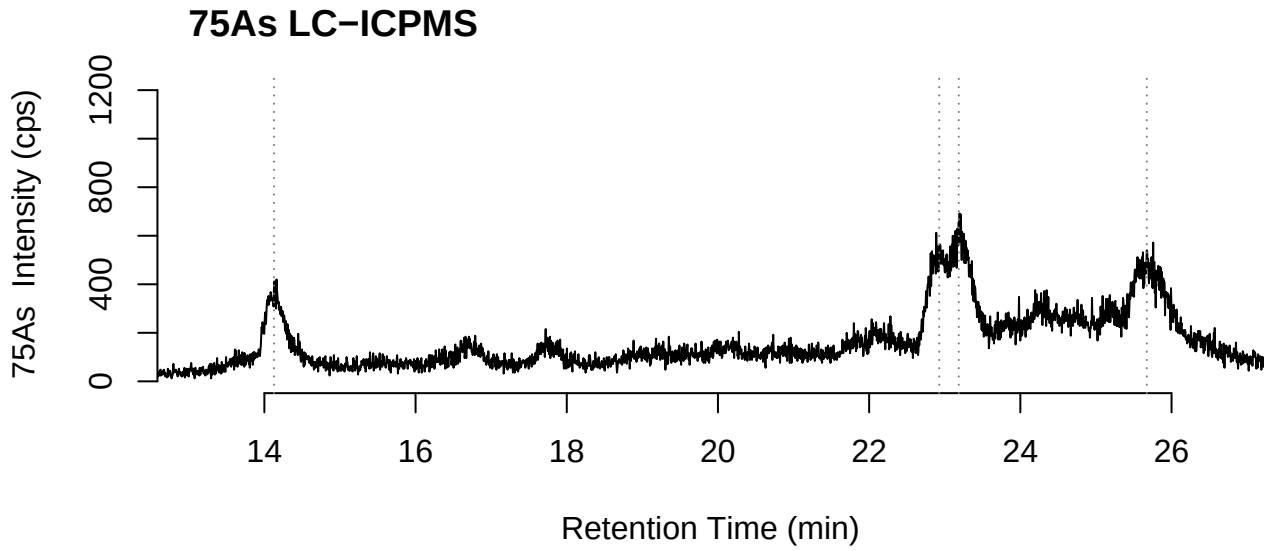
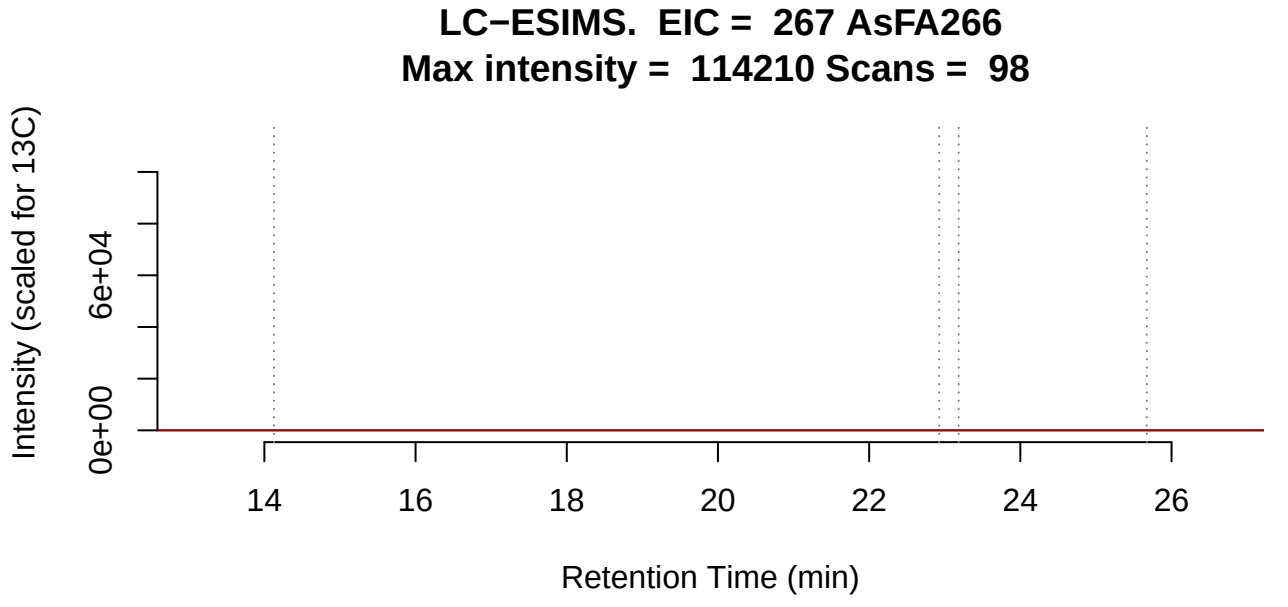

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

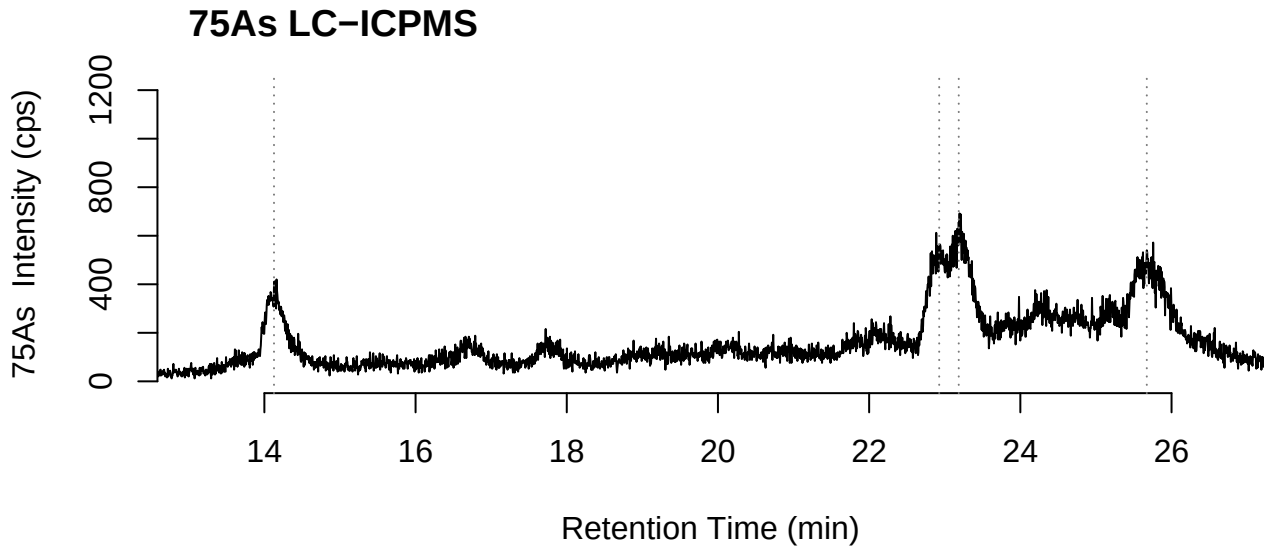

LC−ESIMS. EIC = 259.032 AsFA258
Max intensity = 203510 Scans = 47
Intensity (scaled for 13C)
0
100000
200000
14
16
18
20
22
24
26
Retention Time (min)

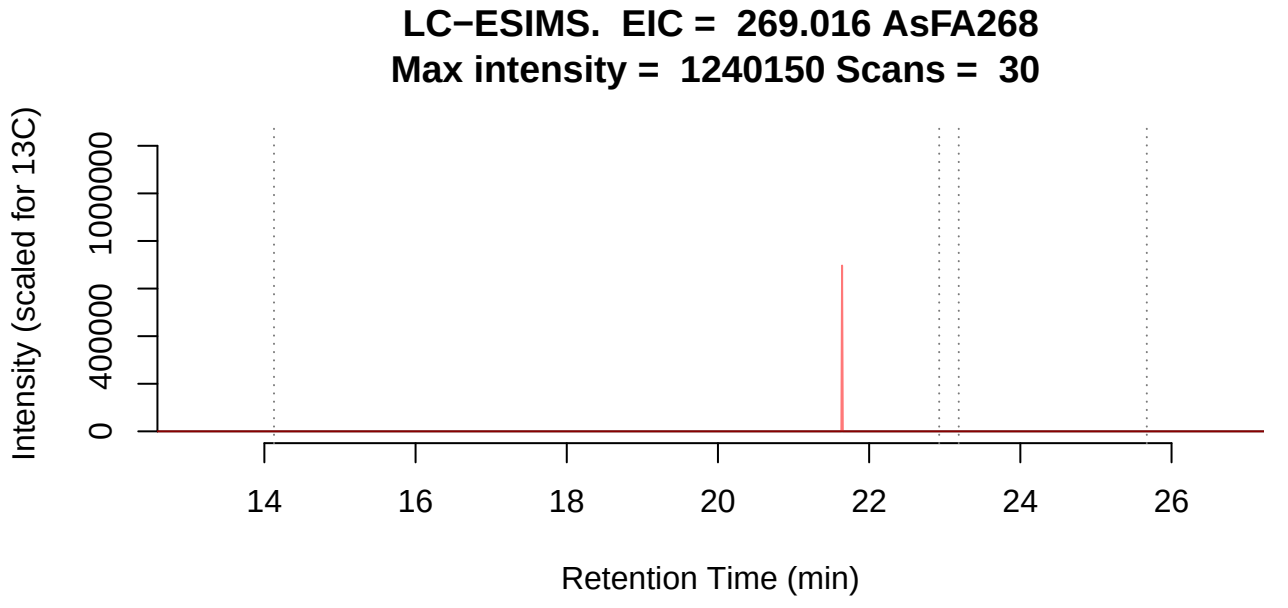

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

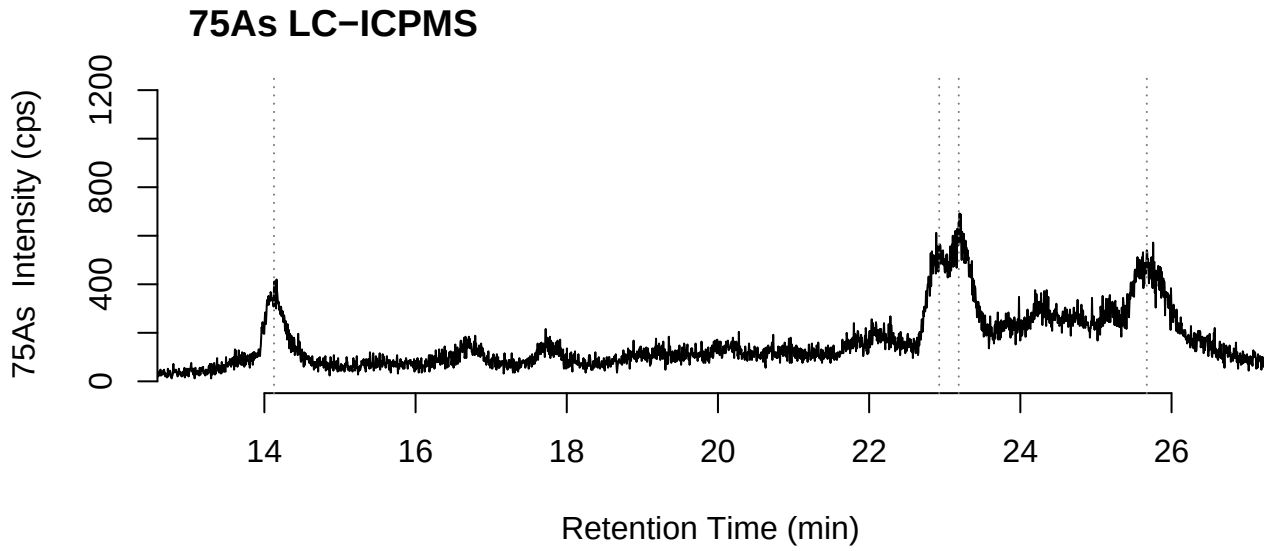

LC−ESIMS. EIC = 261.047 AsFA260
Max intensity = 147860 Scans = 28
Intensity (scaled for 13C)
0
50000
150000
14
16
18
20
22
24
26
Retention Time (min)

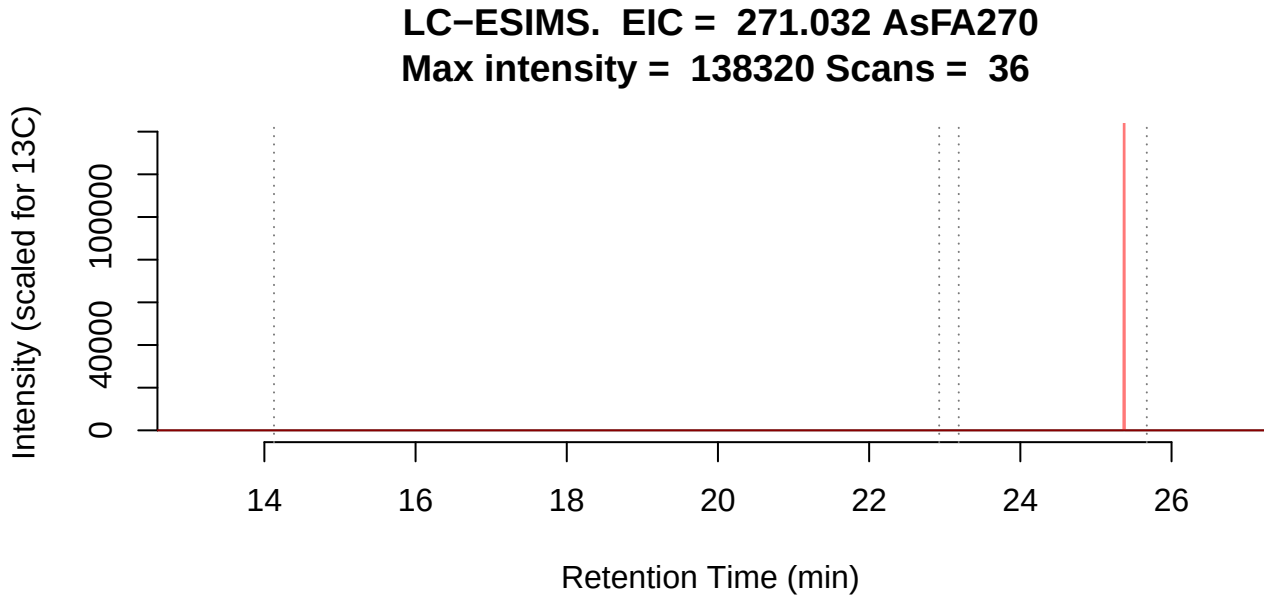

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

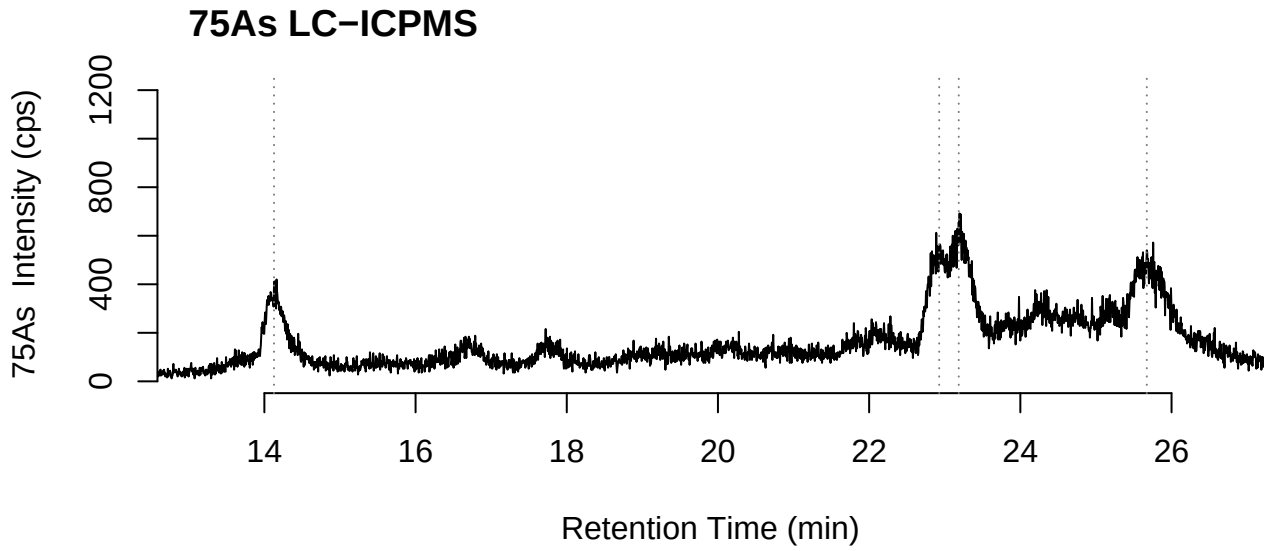

LC−ESIMS. EIC = 267 AsFA266
Max intensity = 114210 Scans = 98
Intensity (scaled for 13C)
0e+00
6e+04
14
16
18
20
22
24
26
Retention Time (min)

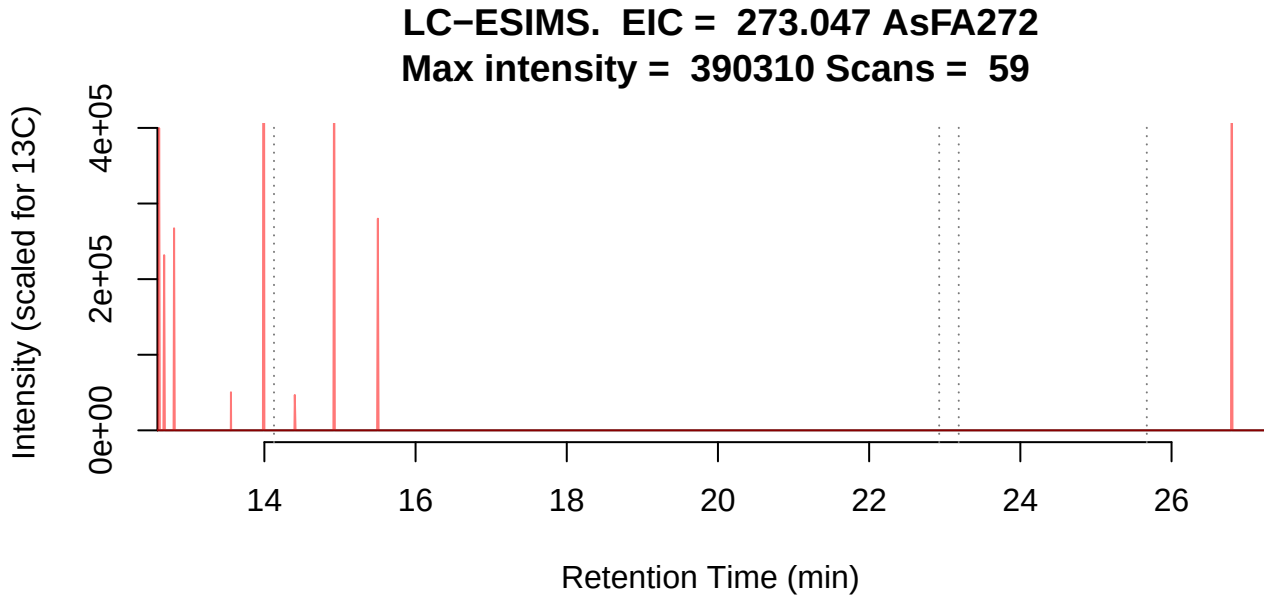

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

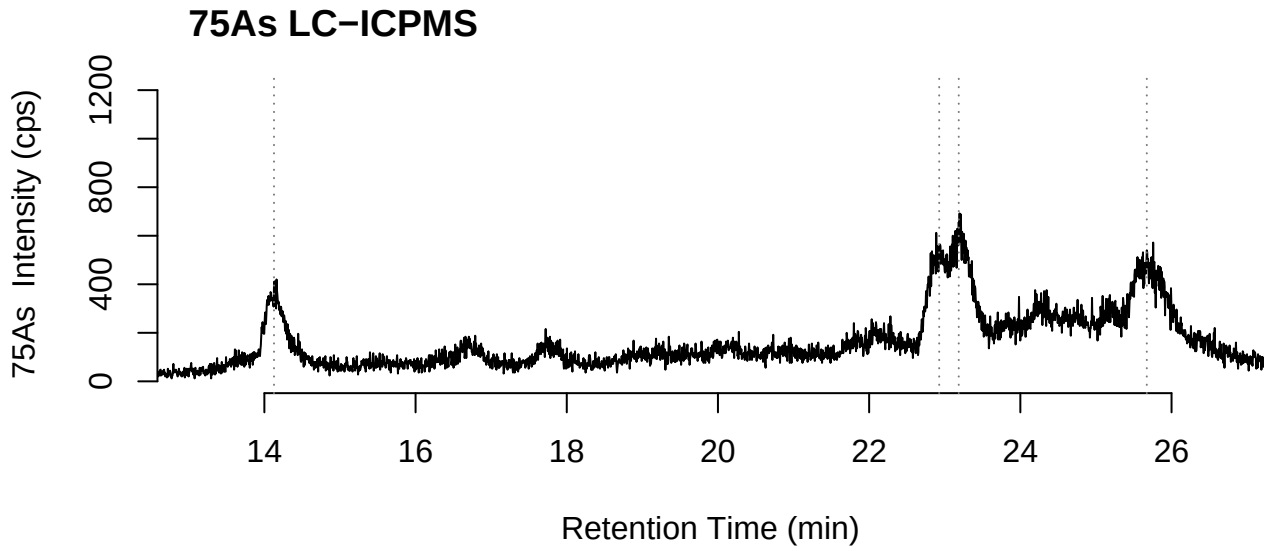

LC−ESIMS. EIC = 269.016 AsFA268
Max intensity = 1240150 Scans = 30
Intensity (scaled for 13C)
0
400000
1000000
14
16
18
20
22
24
26
Retention Time (min)

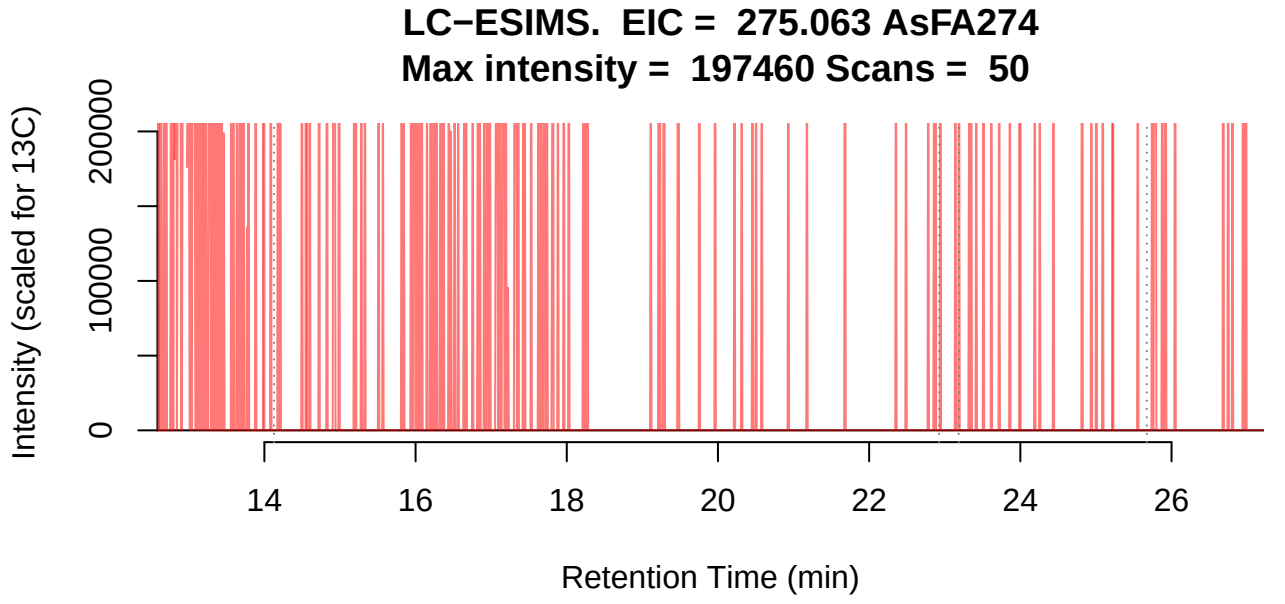

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

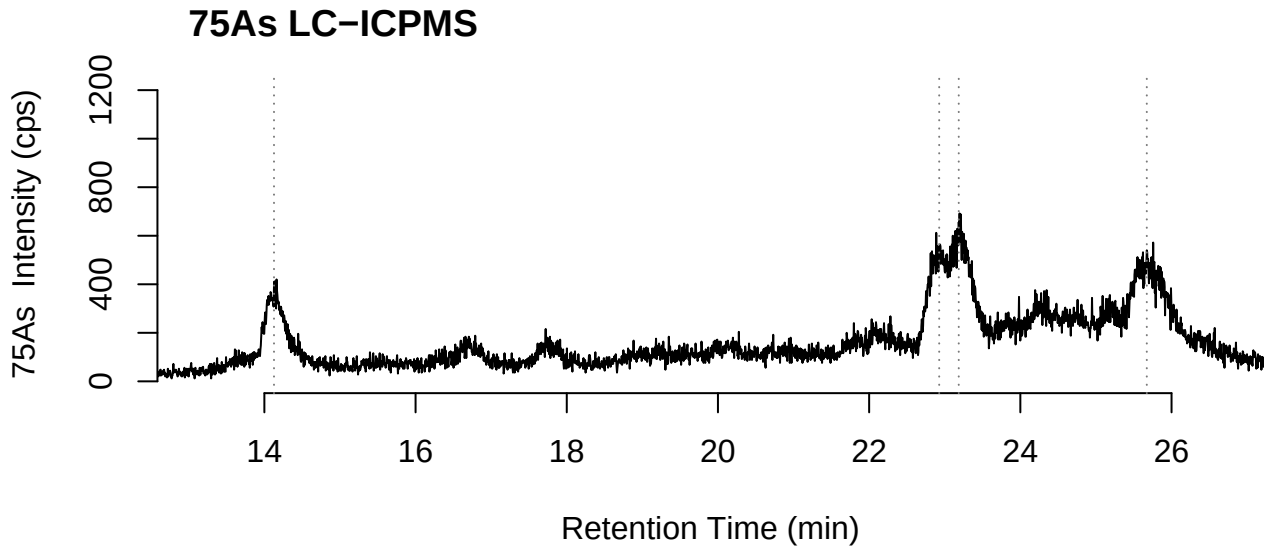

LC−ESIMS. EIC = 271.032 AsFA270
Max intensity = 138320 Scans = 36
Intensity (scaled for 13C)
0
40000
100000
14
16
18
20
22
24
26
Retention Time (min)

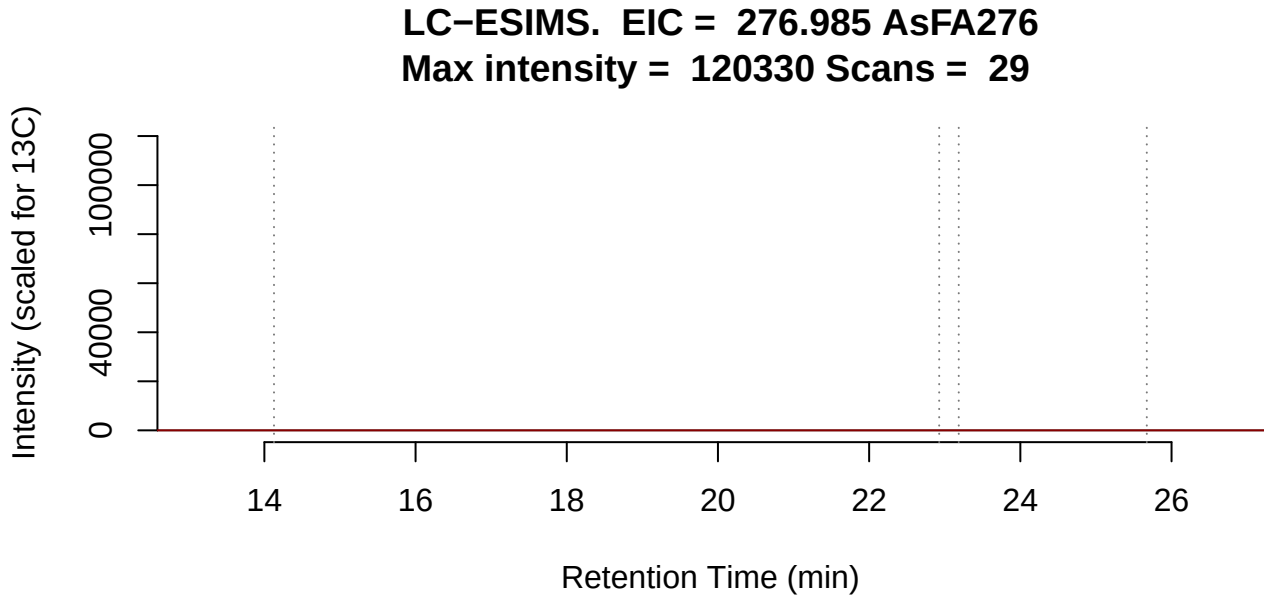

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

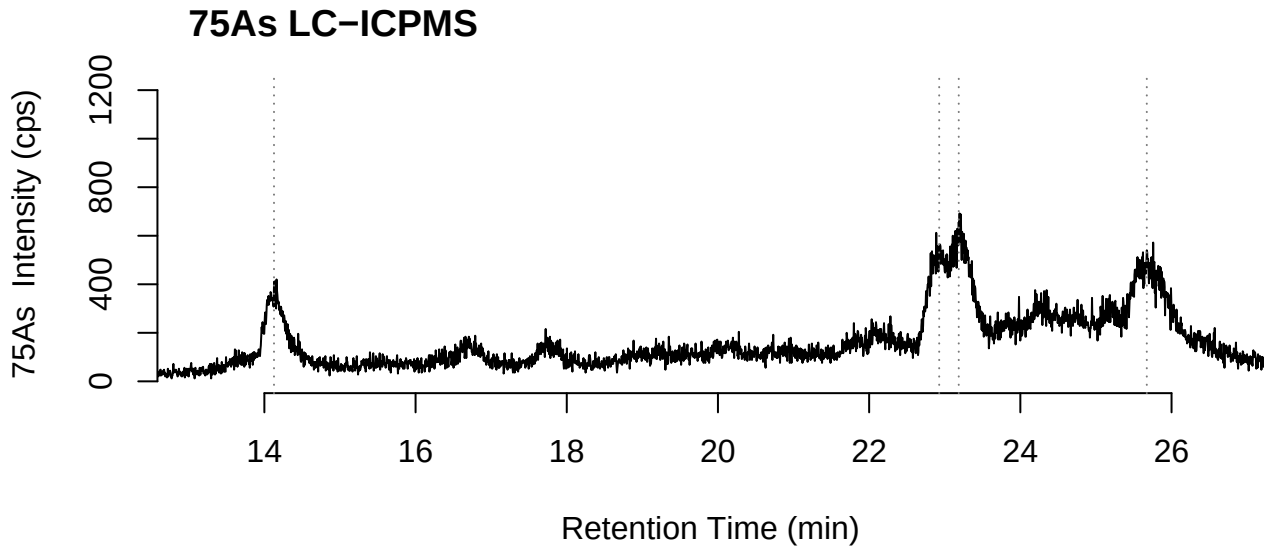

LC−ESIMS. EIC = 273.047 AsFA272
Max intensity = 390310 Scans = 59
Intensity (scaled for 13C)
0e+00
2e+05
4e+05
14
16
18
20
22
24
26
Retention Time (min)

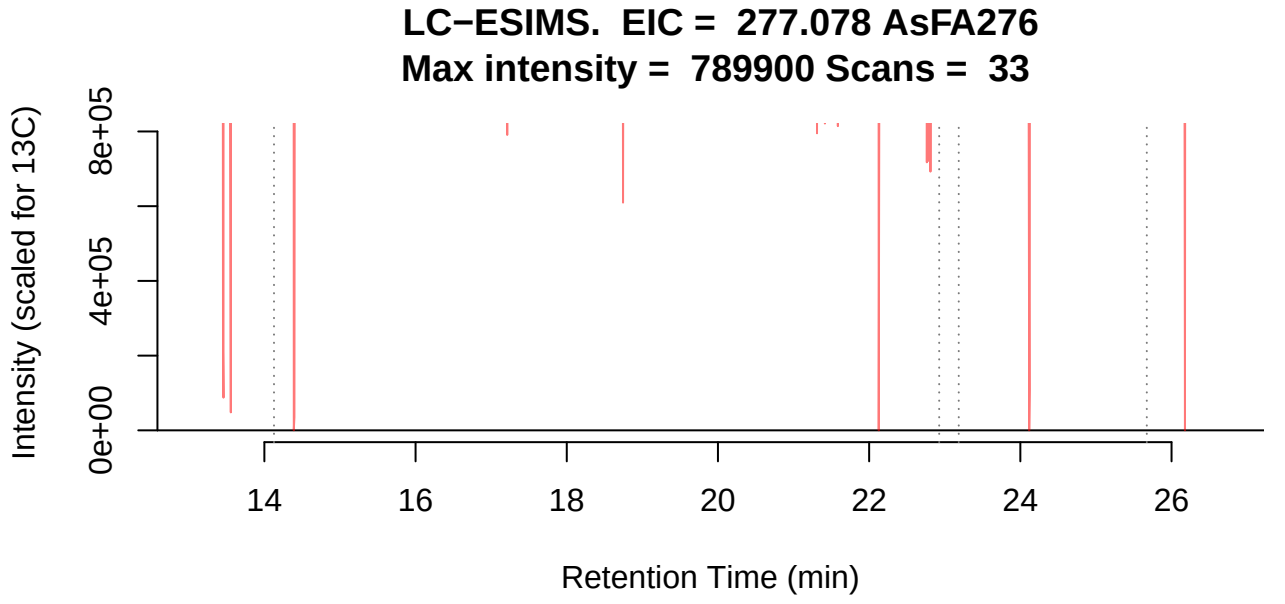

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

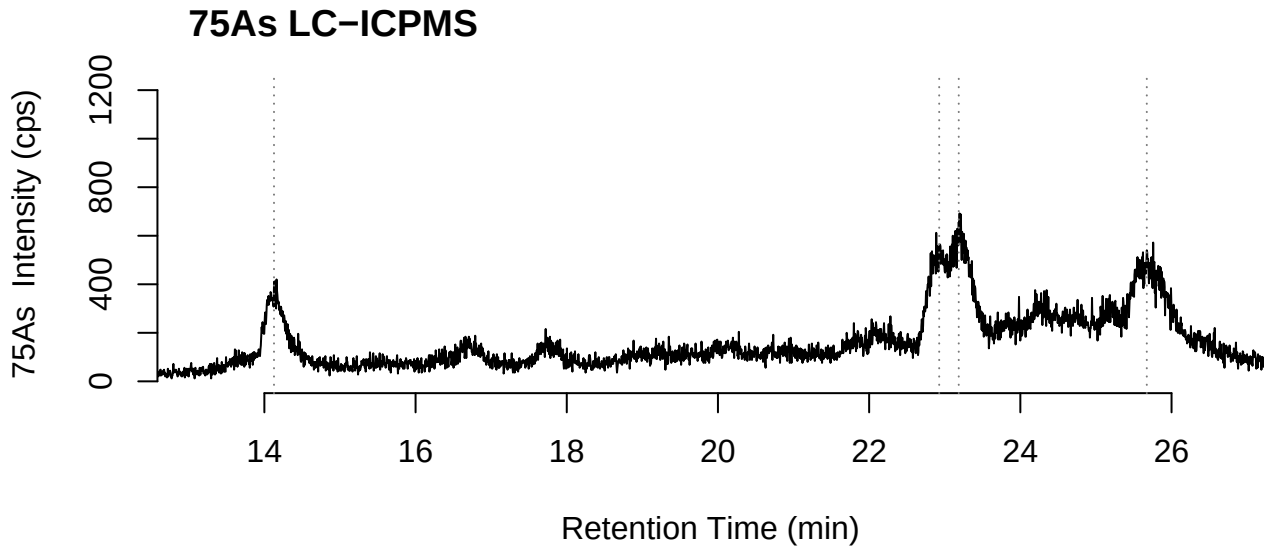

LC−ESIMS. EIC = 275.063 AsFA274
Max intensity = 197460 Scans = 50
Intensity (scaled for 13C)
0
100000
200000
14
16
18
20
22
24
26
Retention Time (min)

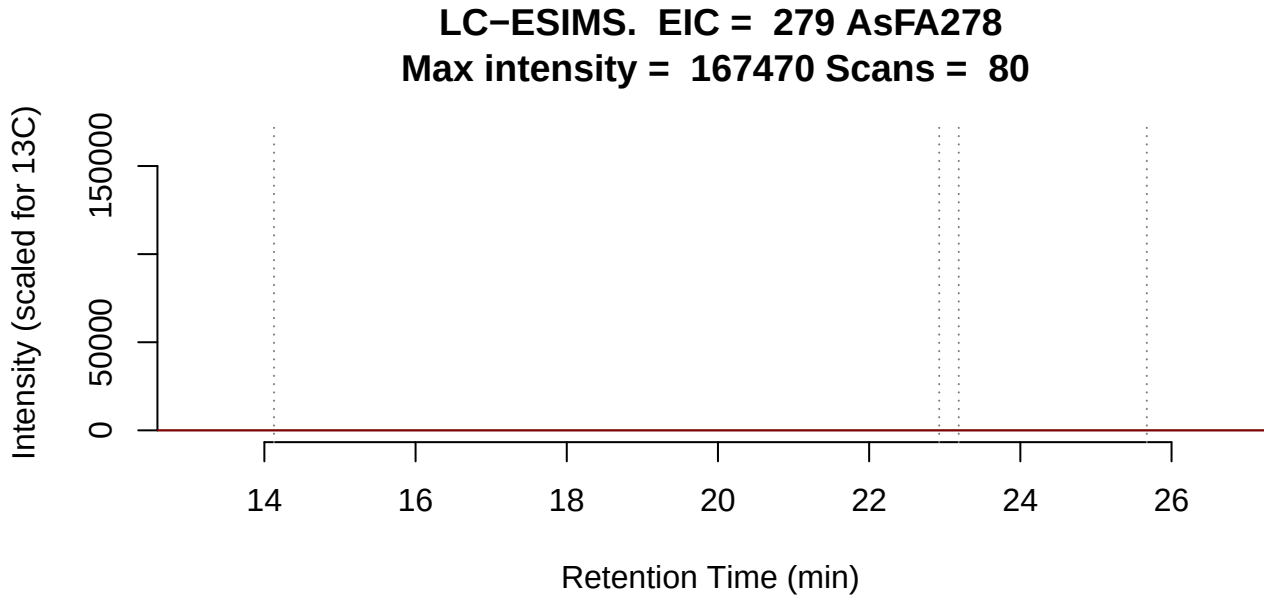

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

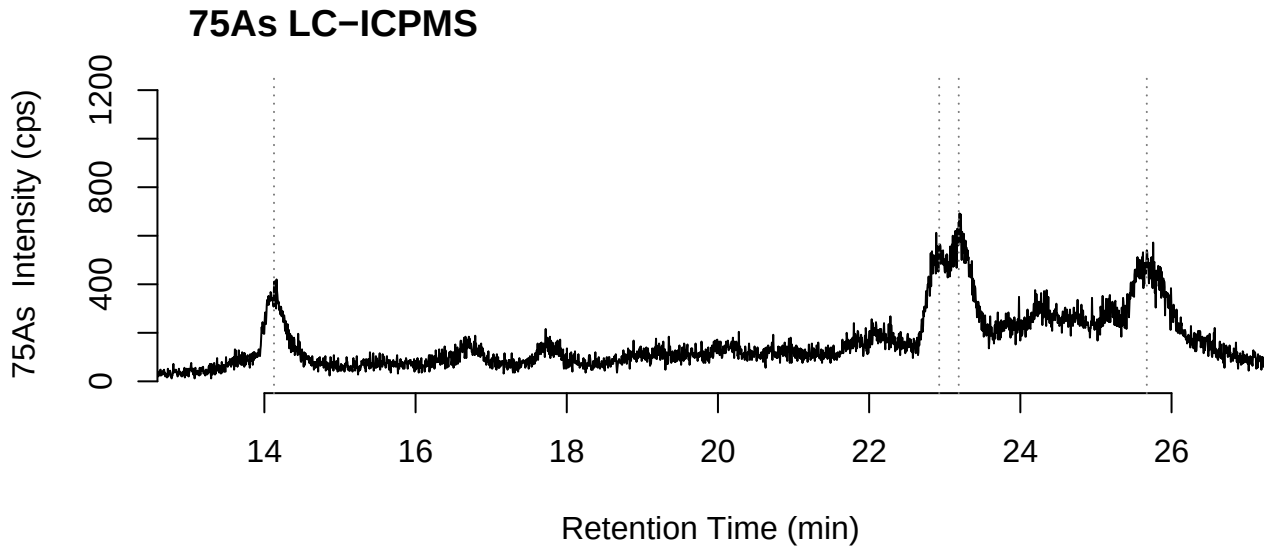

LC−ESIMS. EIC = 276.985 AsFA276
Max intensity = 120330 Scans = 29
Intensity (scaled for 13C)
0
40000
100000
14
16
18
20
22
24
26
Retention Time (min)

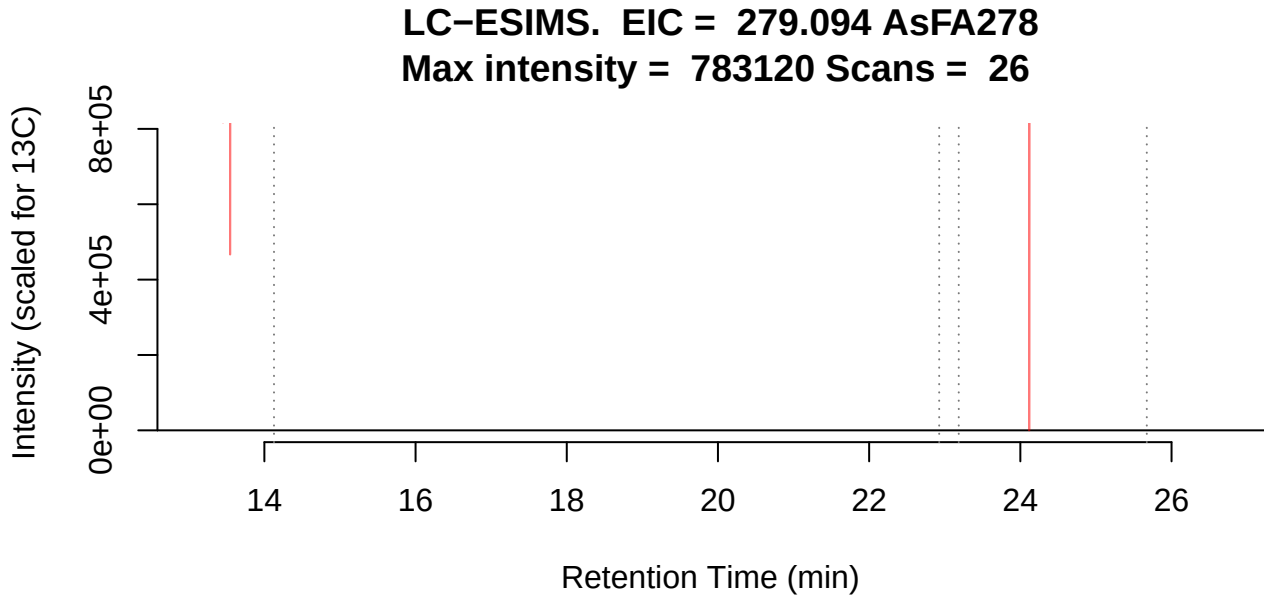

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

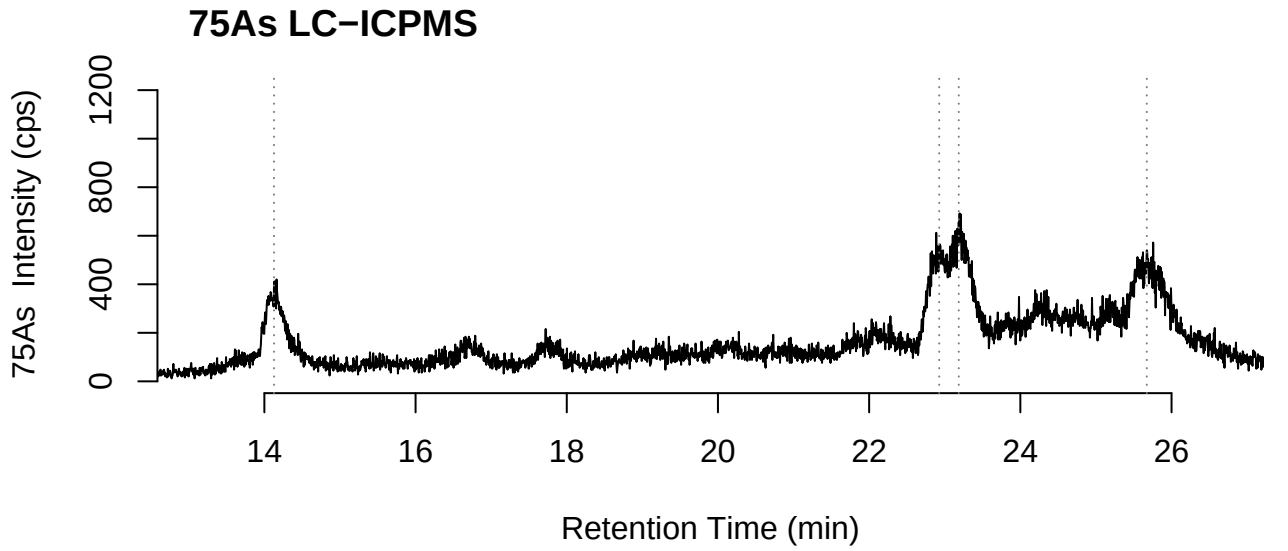

LC−ESIMS. EIC = 277.078 AsFA276
Max intensity = 789900 Scans = 33
Intensity (scaled for 13C)
0e+00
4e+05
8e+05
14
16
18
20
22
24
26
Retention Time (min)

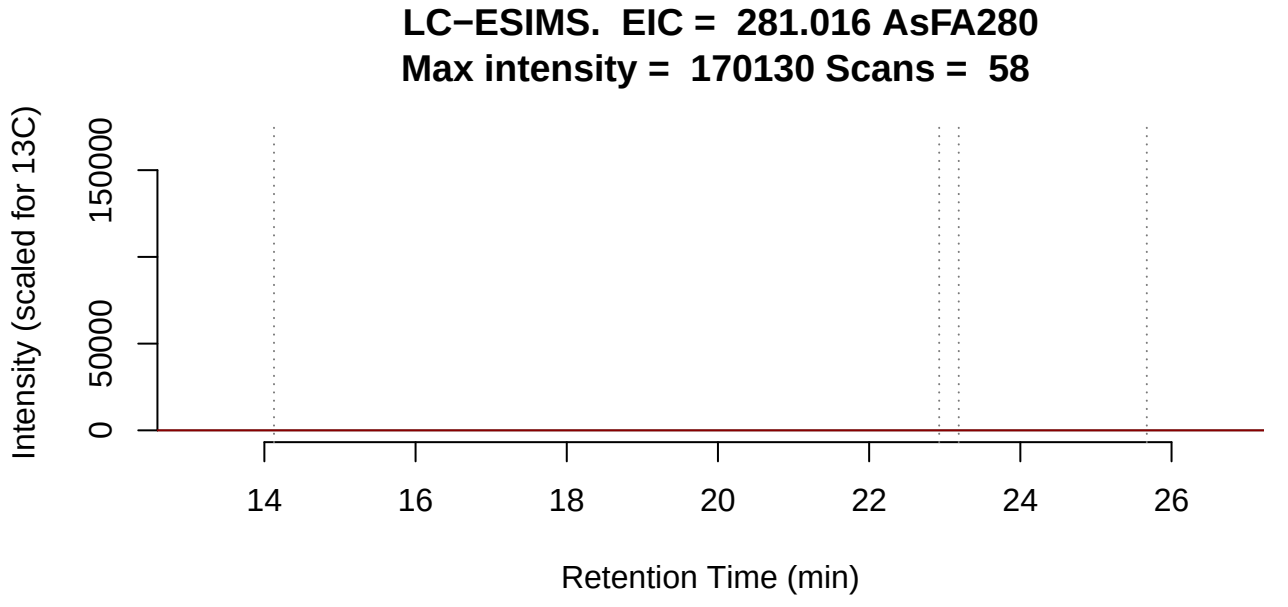

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

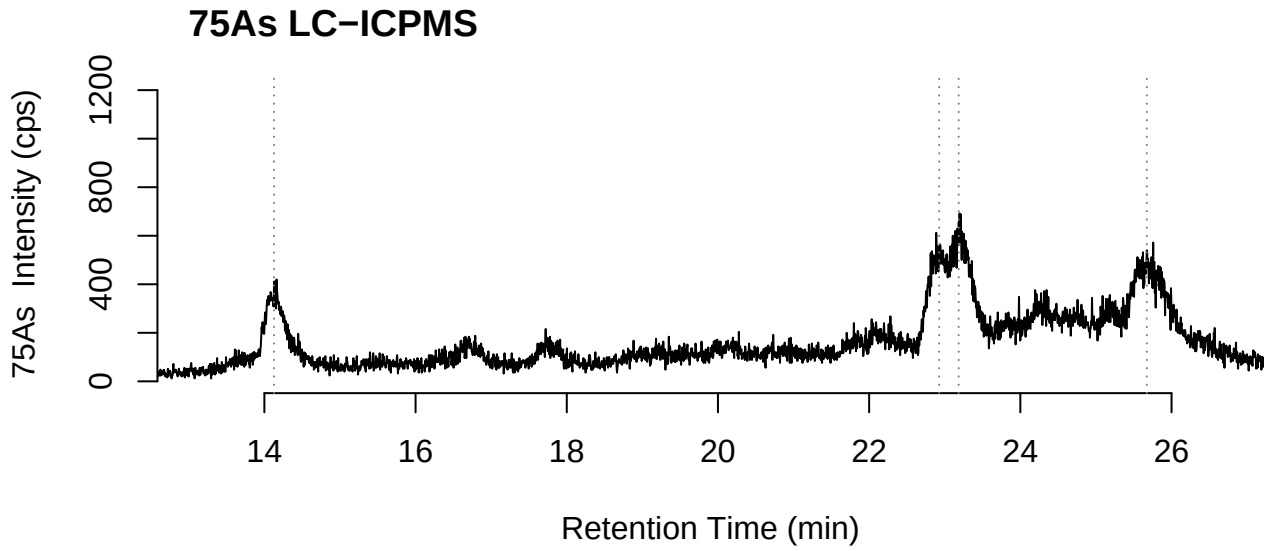

LC−ESIMS. EIC = 279 AsFA278
Max intensity = 167470 Scans = 80
Intensity (scaled for 13C)
0
50000
150000
14
16
18
20
22
24
26
Retention Time (min)

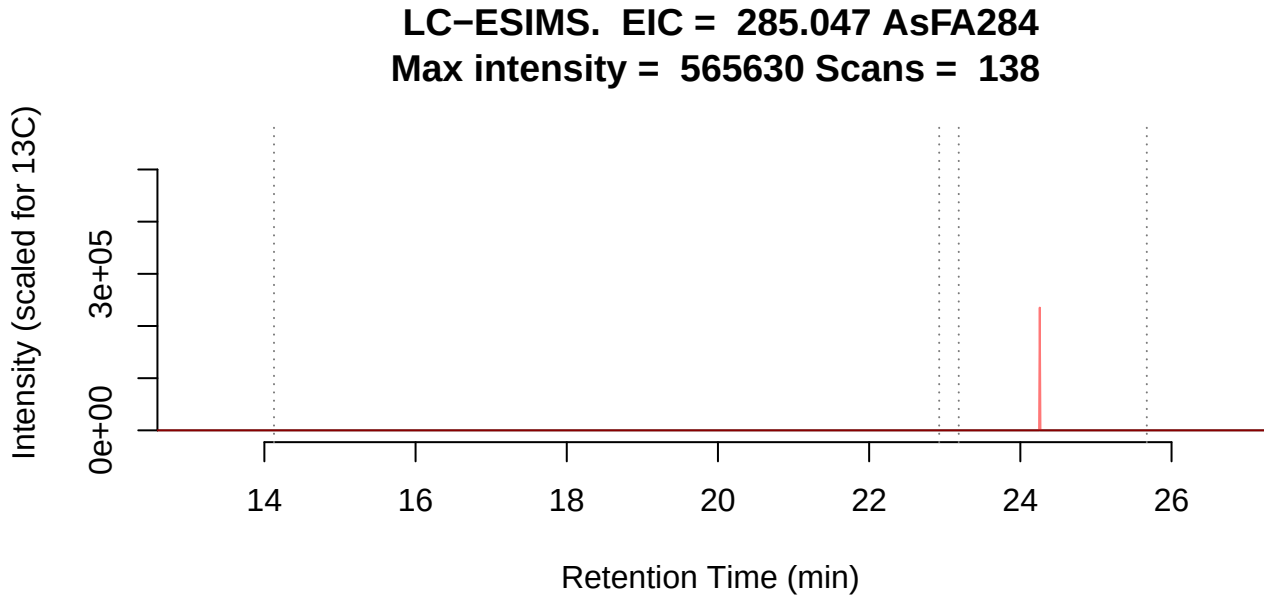

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

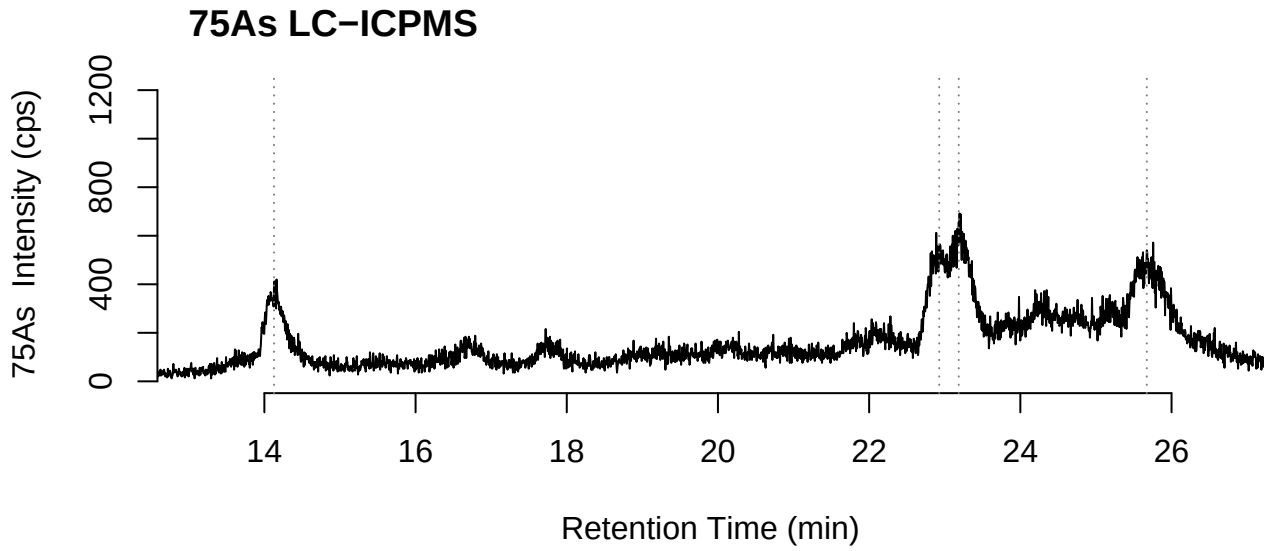

LC−ESIMS. EIC = 279.094 AsFA278
Max intensity = 783120 Scans = 26
Intensity (scaled for 13C)
0e+00
4e+05
8e+05
14
16
18
20
22
24
26
Retention Time (min)

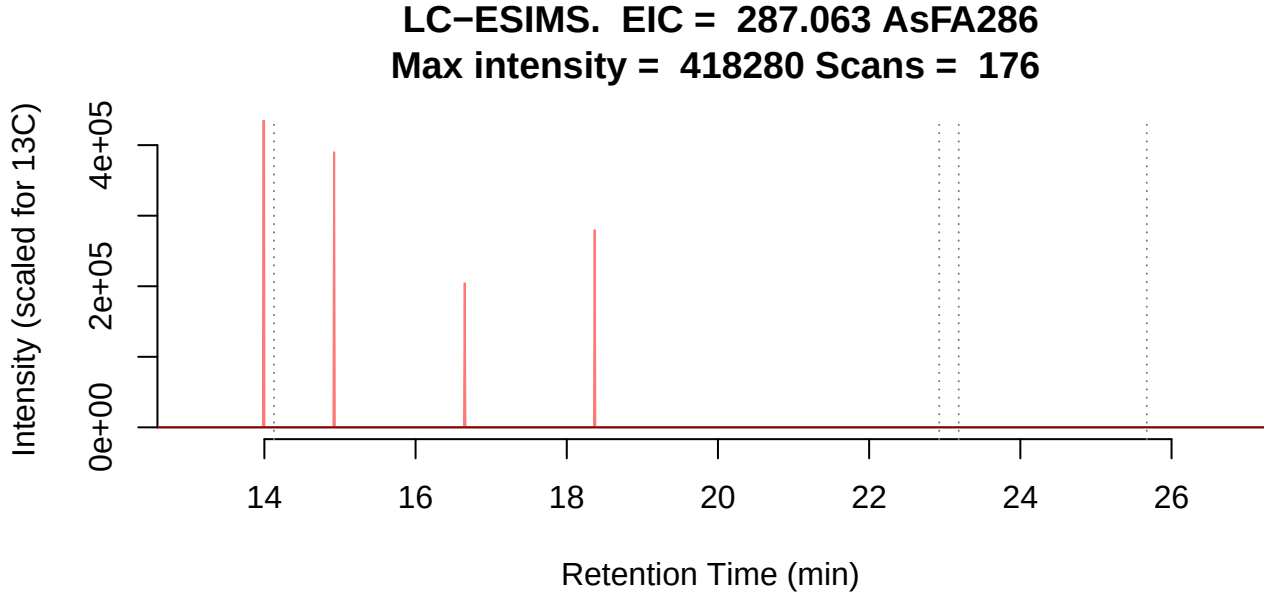

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

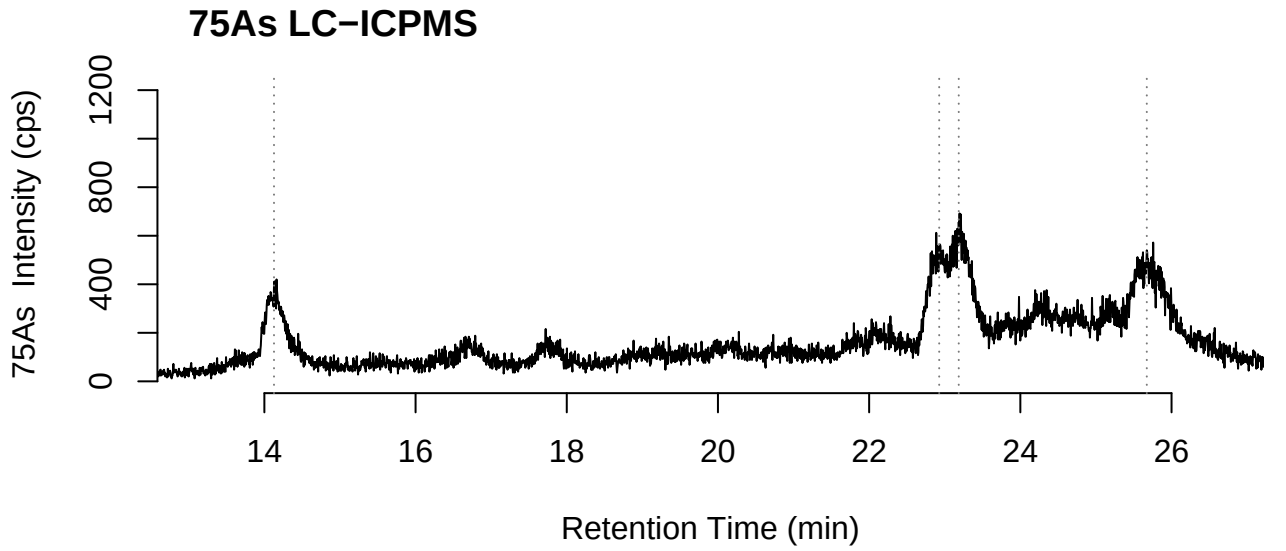

LC−ESIMS. EIC = 281.016 AsFA280
Max intensity = 170130 Scans = 58
Intensity (scaled for 13C)
0
50000
150000
14
16
18
20
22
24
26
Retention Time (min)

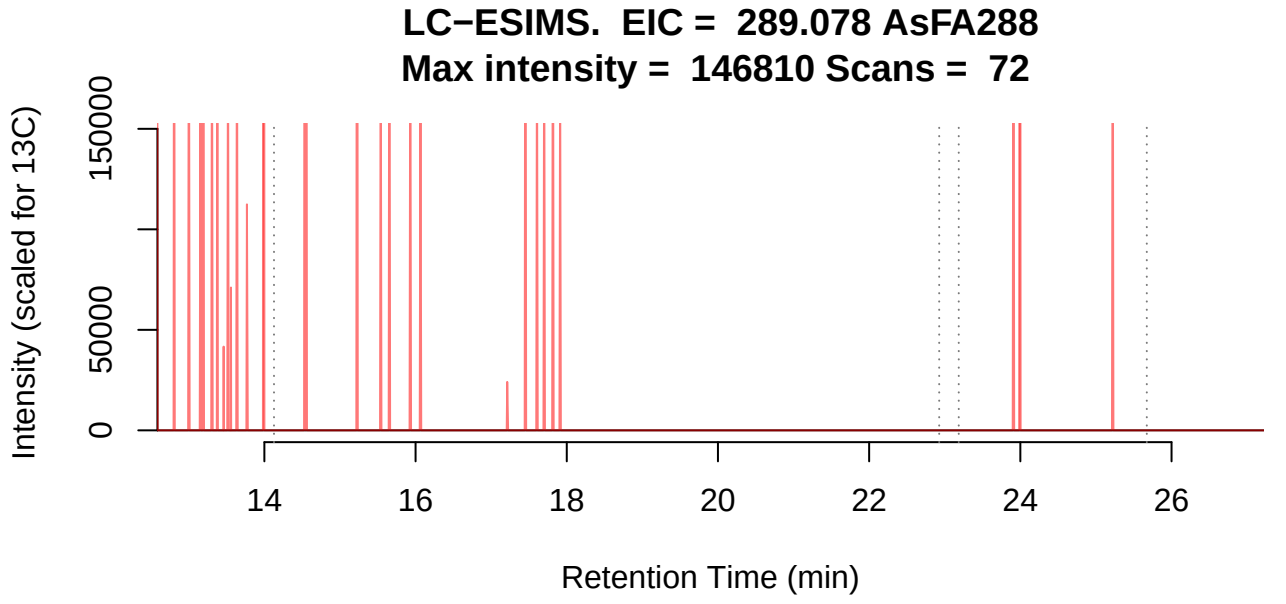

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

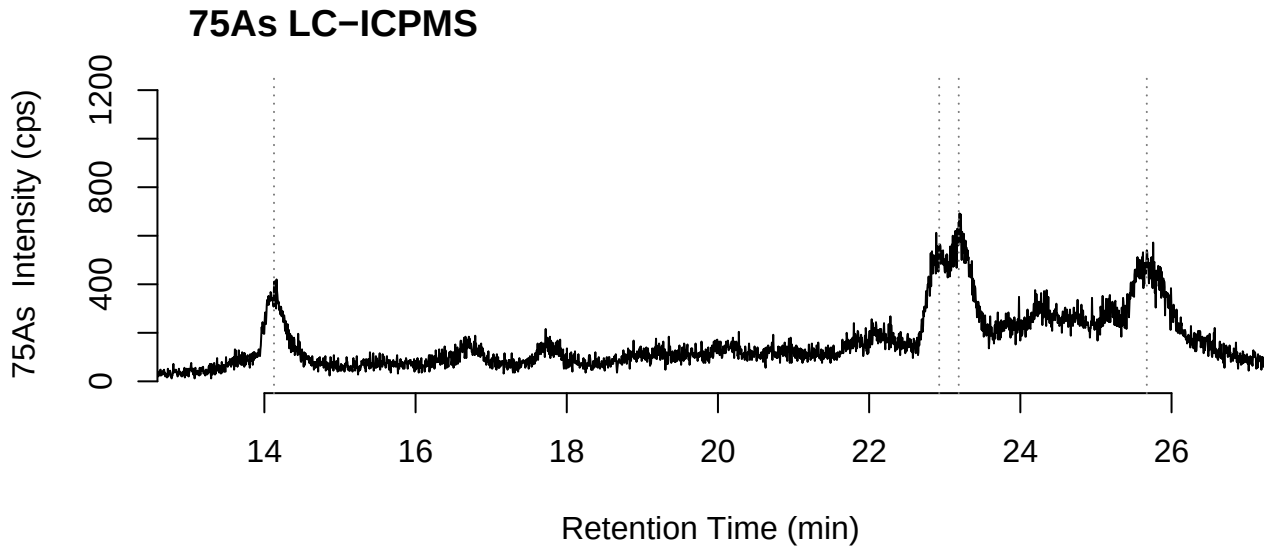

LC−ESIMS. EIC = 285.047 AsFA284
Max intensity = 565630 Scans = 138
Intensity (scaled for 13C)
0e+00
3e+05
14
16
18
20
22
24
26
Retention Time (min)

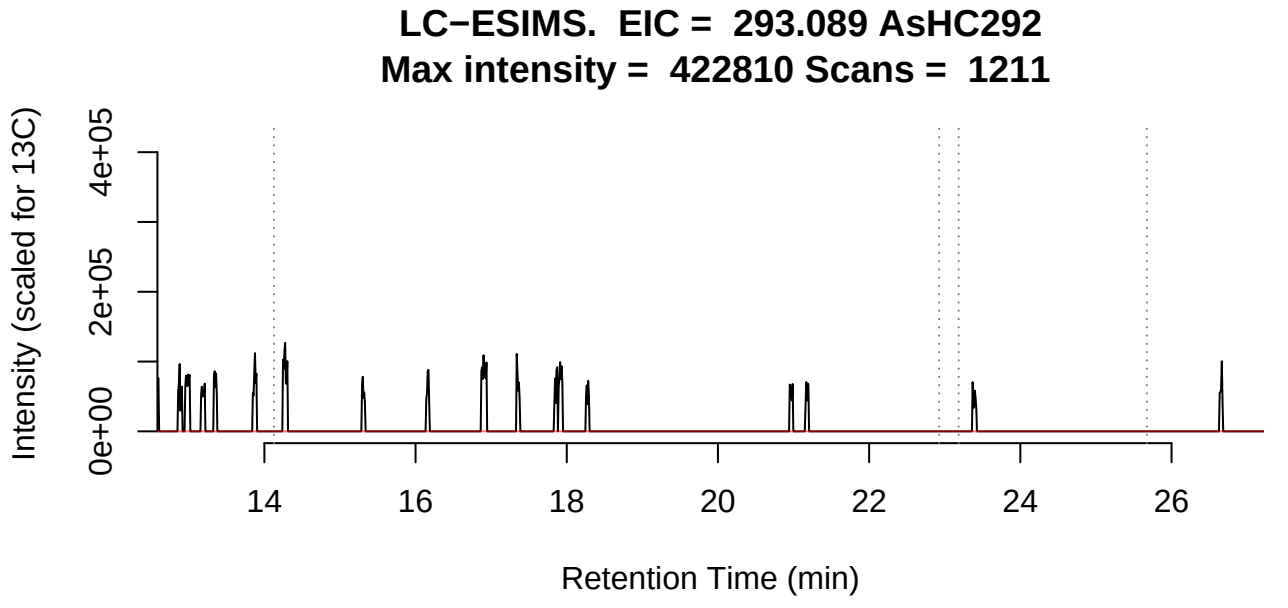

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

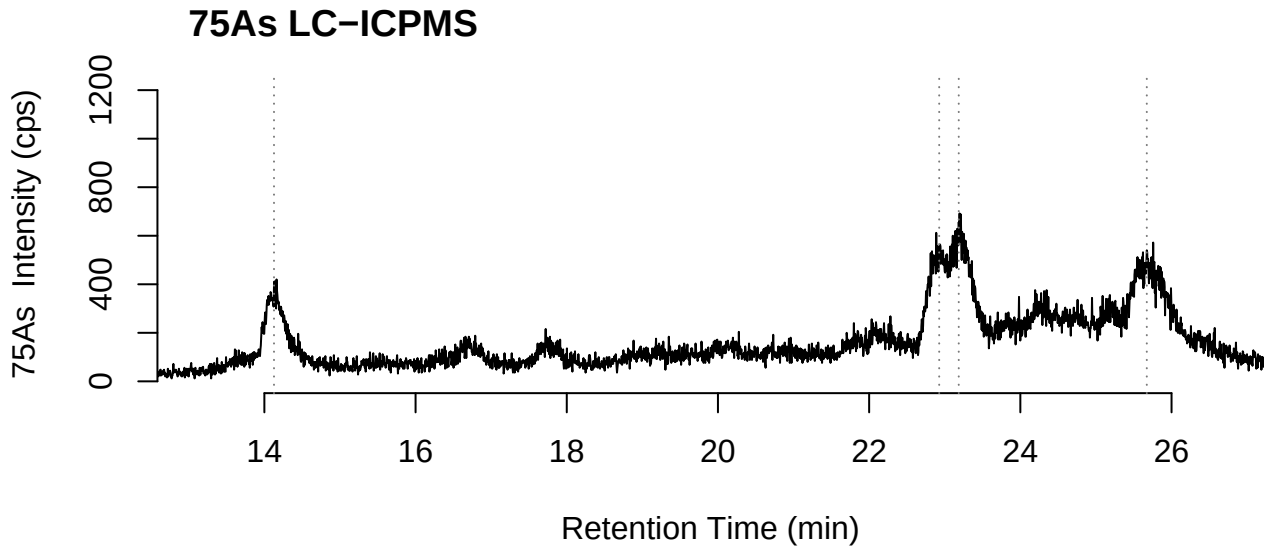

LC−ESIMS. EIC = 287.063 AsFA286
Max intensity = 418280 Scans = 176
Intensity (scaled for 13C)
0e+00
2e+05
4e+05
14
16
18
20
22
24
26
Retention Time (min)

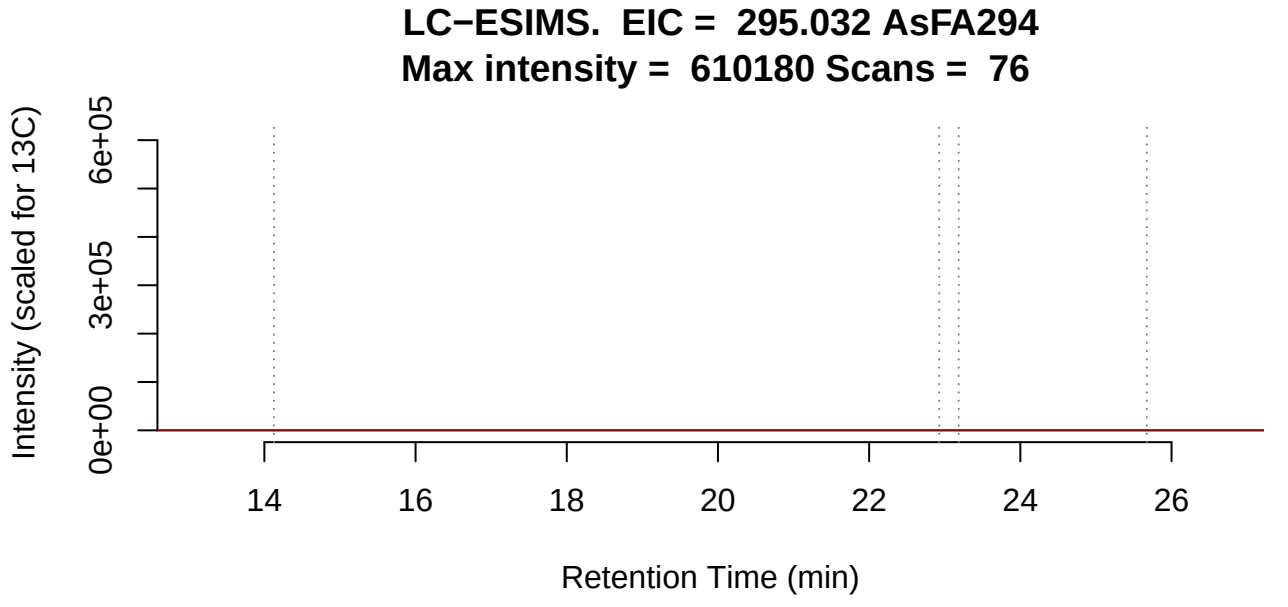

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

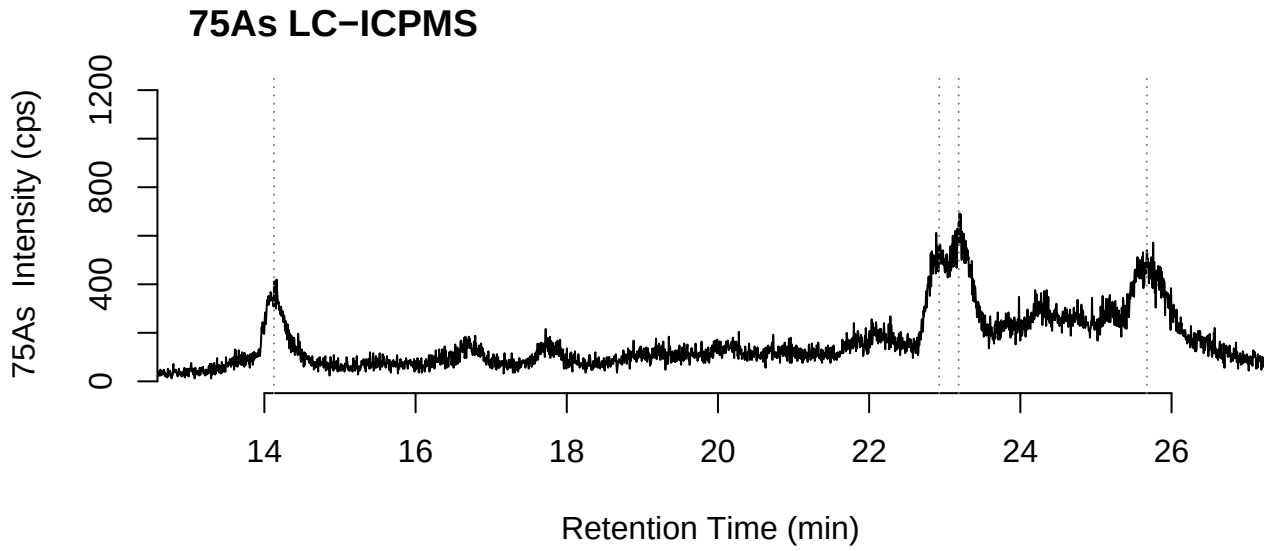

LC−ESIMS. EIC = 289.078 AsFA288
Max intensity = 146810 Scans = 72
Intensity (scaled for 13C)
0
50000
150000
14
16
18
20
22
24
26
Retention Time (min)

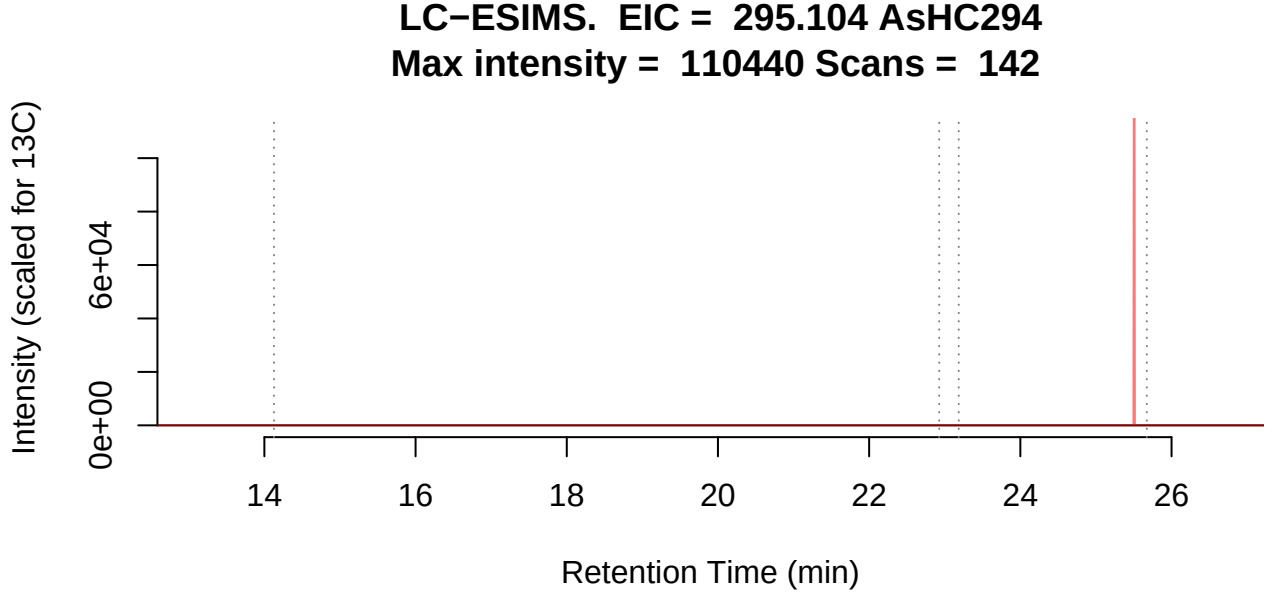

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)


LC−ESIMS. EIC = 293.089 AsHC292
Max intensity = 422810 Scans = 1211
Intensity (scaled for 13C)
0e+00
2e+05
4e+05
14
16
18
20
22
24
26
Retention Time (min)


75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)


LC−ESIMS. EIC = 295.032 AsFA294
Max intensity = 610180 Scans = 76
Intensity (scaled for 13C)
0e+00
3e+05
6e+05
14
16
18
20
22
24
26
Retention Time (min)


75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)


LC−ESIMS. EIC = 295.104 AsHC294
Max intensity = 110440 Scans = 142
Intensity (scaled for 13C)
0e+00
6e+04
14
16
18
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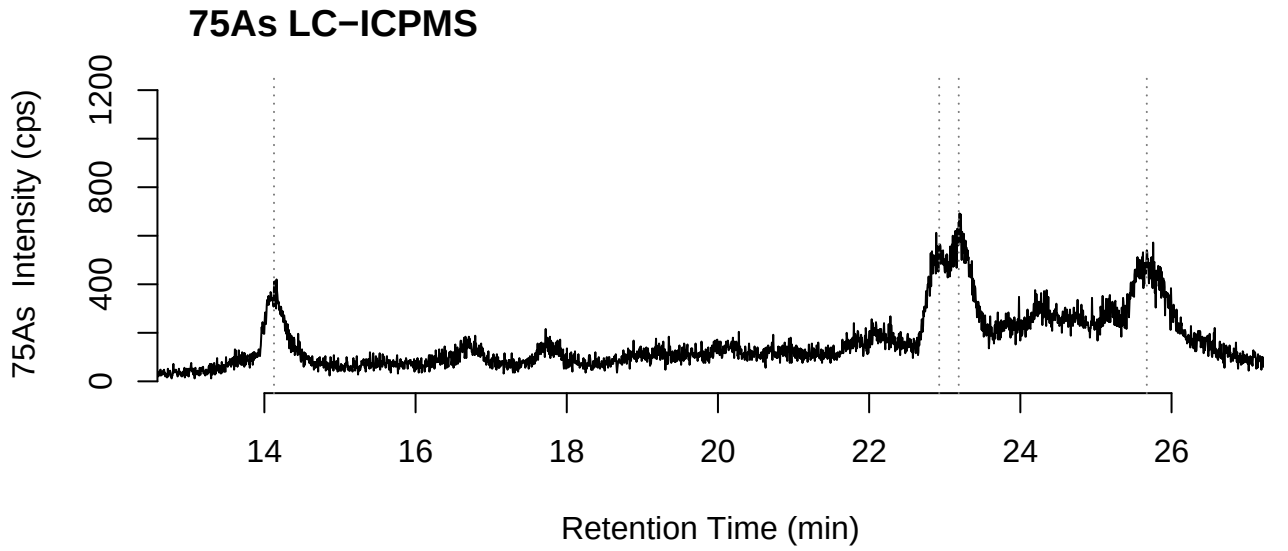
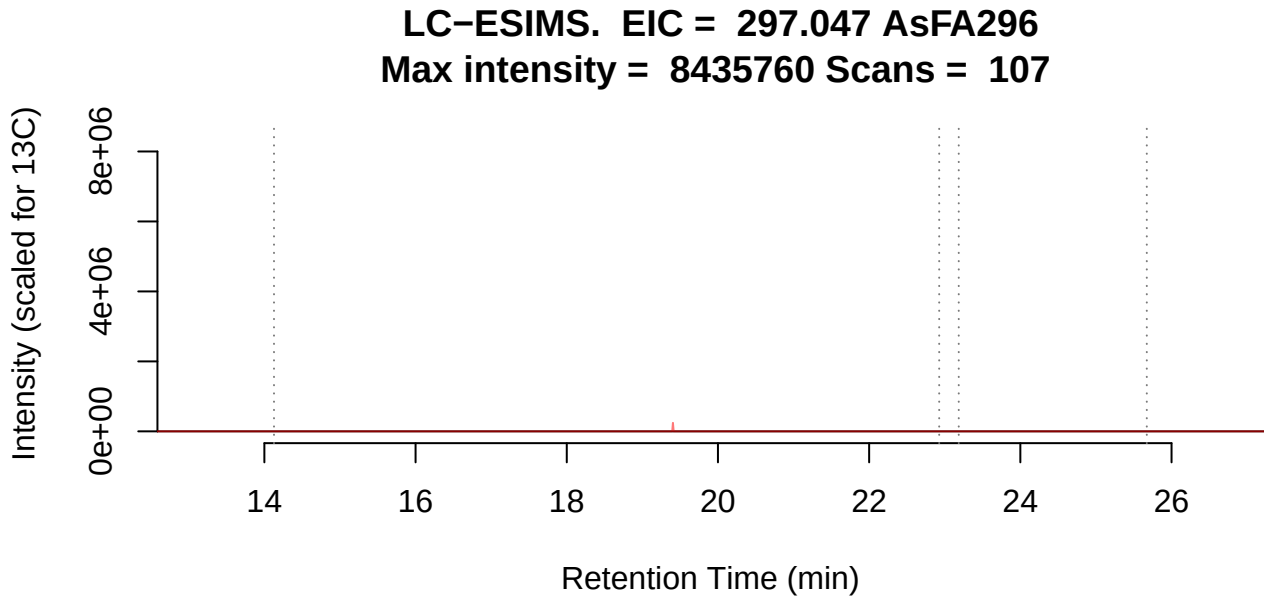
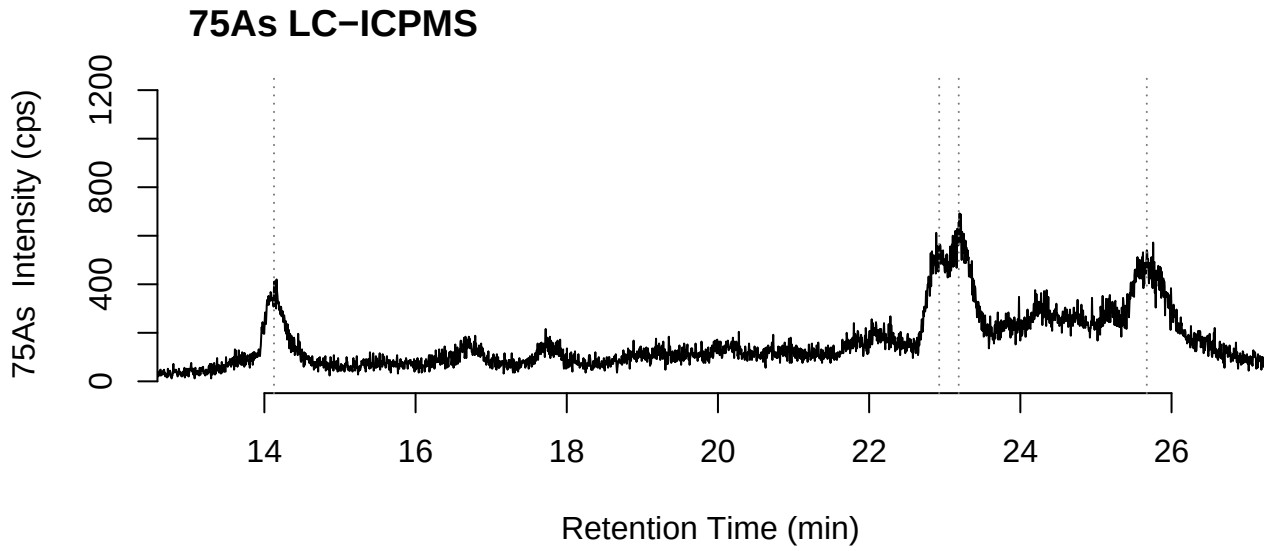
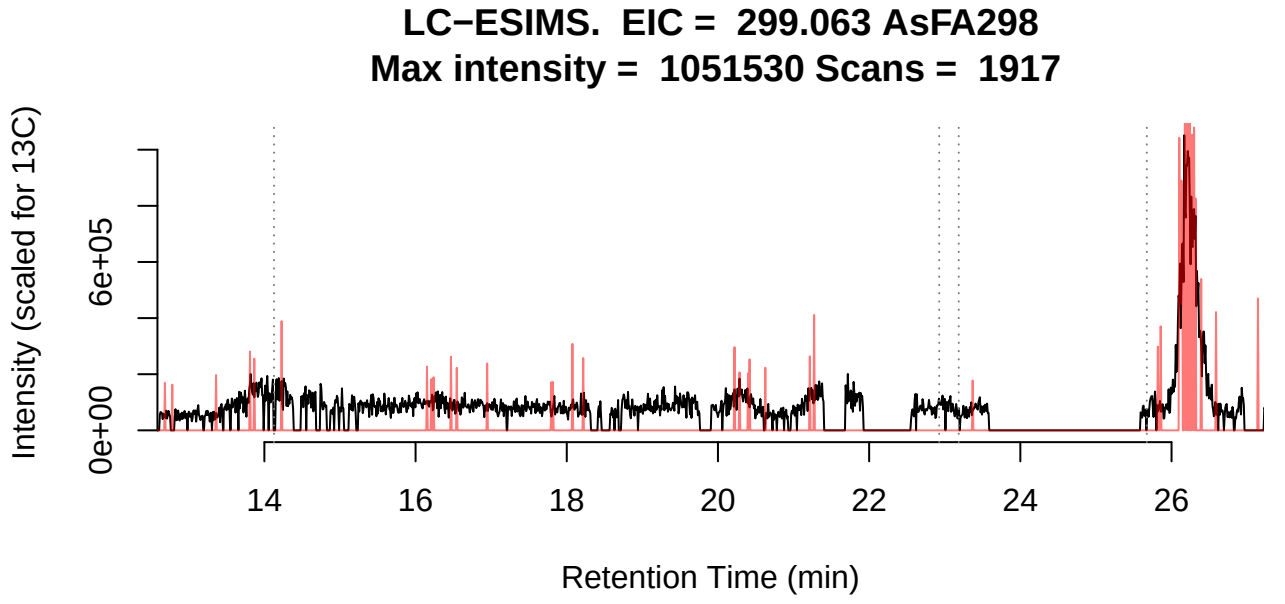
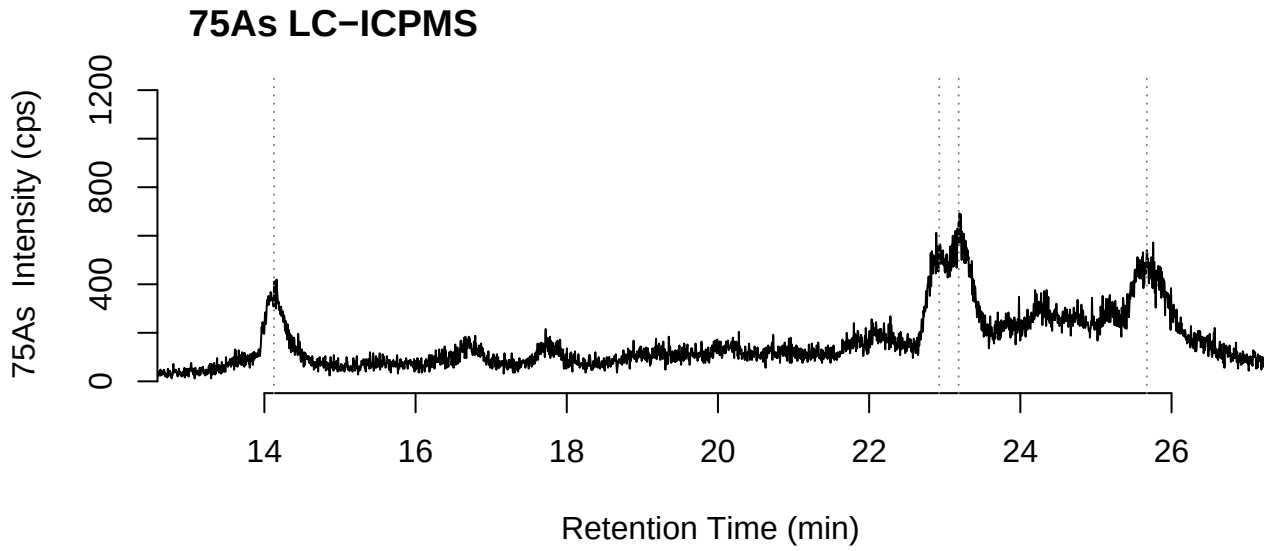
22
24
26
Retention Time (min)

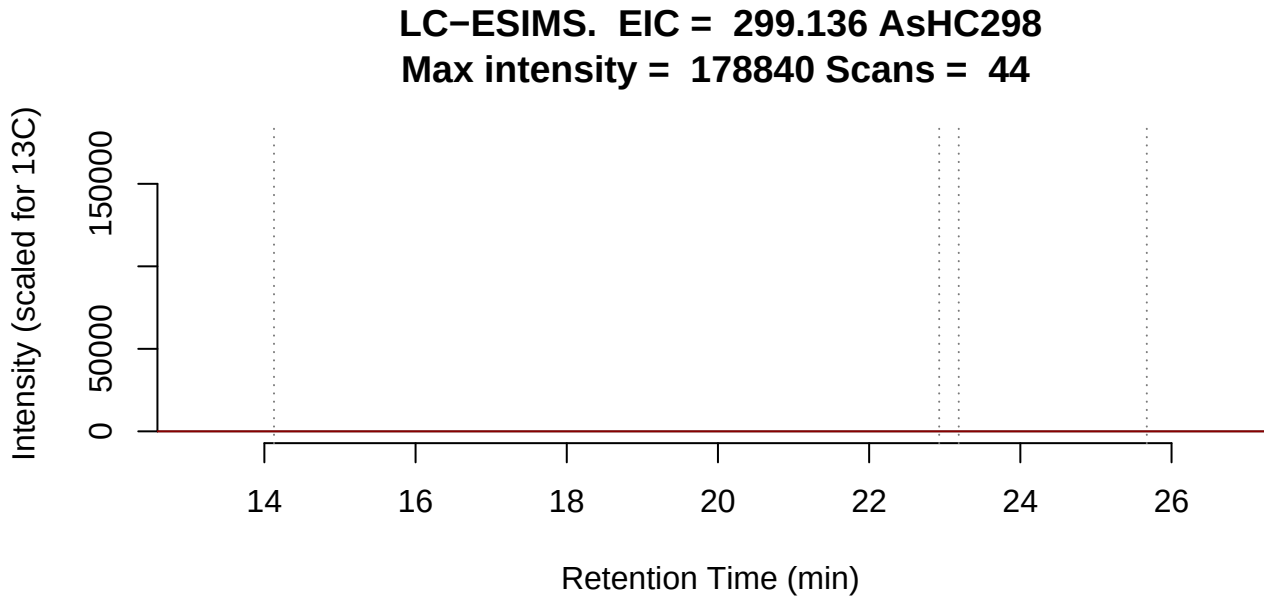

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

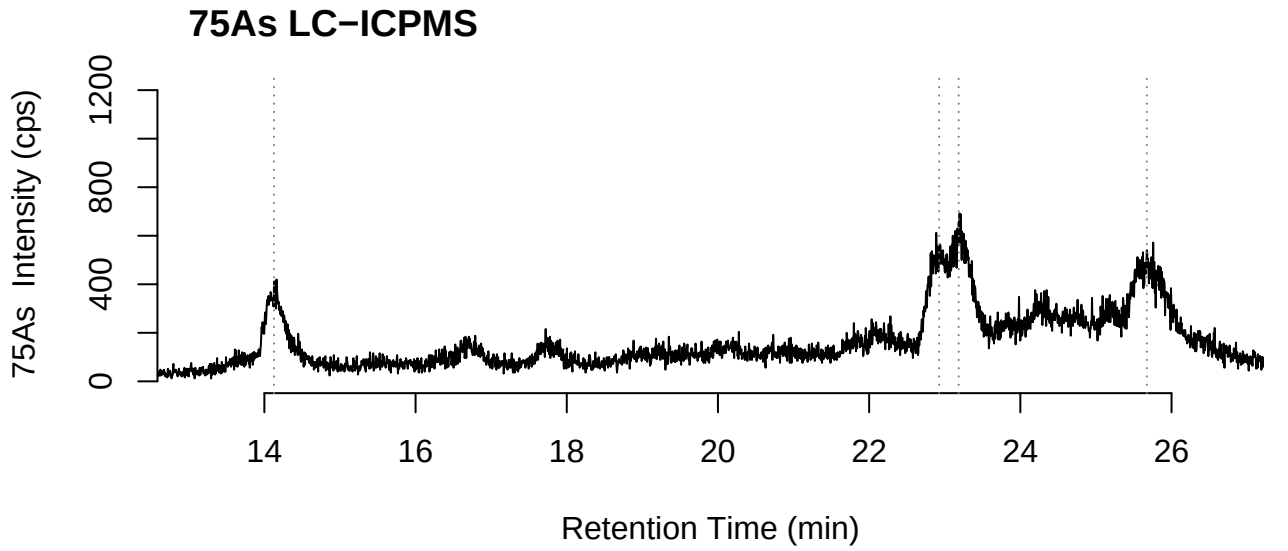

LC−ESIMS. EIC = 297.047 AsFA296
Max intensity = 8435760 Scans = 107
Intensity (scaled for 13C)
0e+00
4e+06
8e+06
14
16
18
20
22
24
26
Retention Time (min)

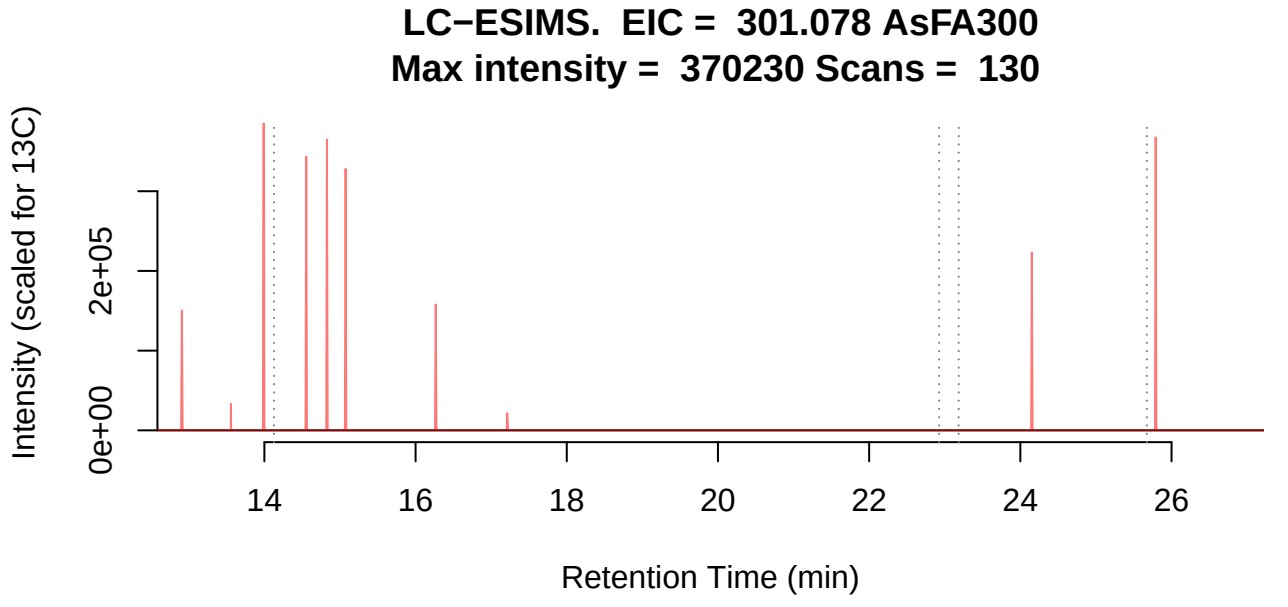

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

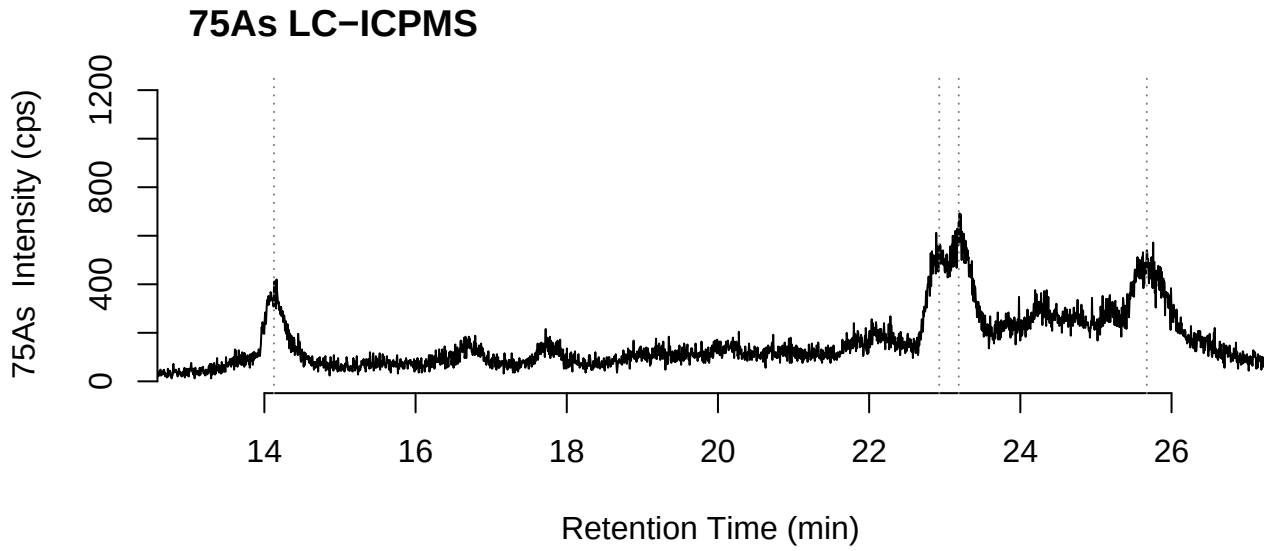

LC−ESIMS. EIC = 299.063 AsFA298
Max intensity = 1051530 Scans = 1917
Intensity (scaled for 13C)
0e+00
6e+05
14
16
18
20
22
24
26
Retention Time (min)

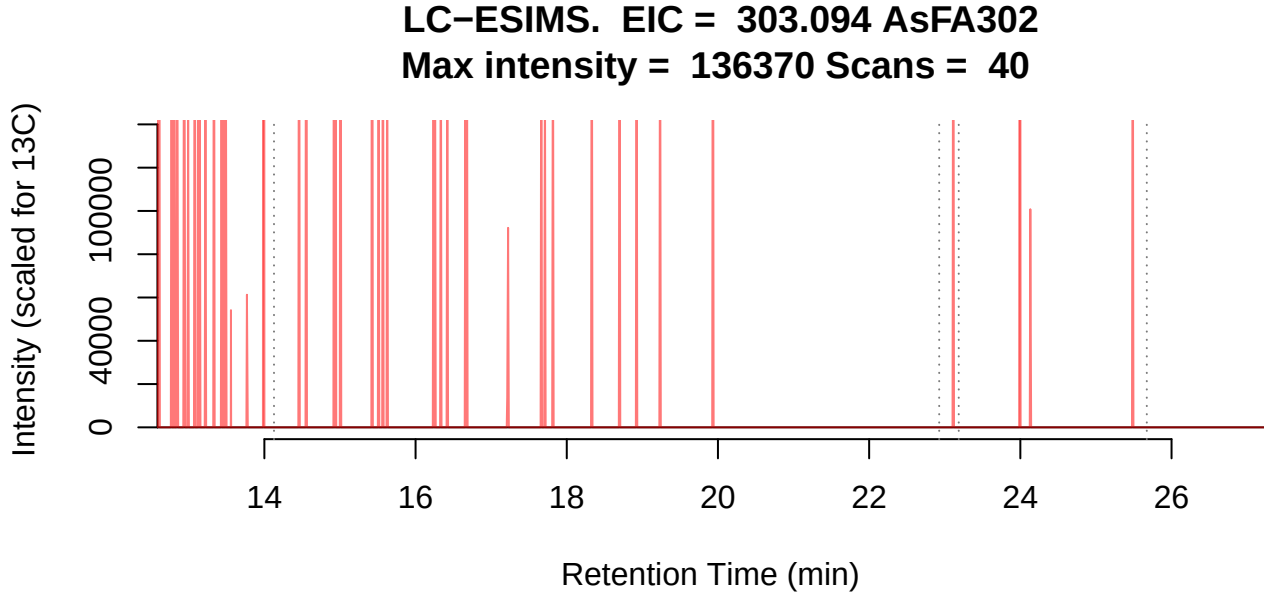

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

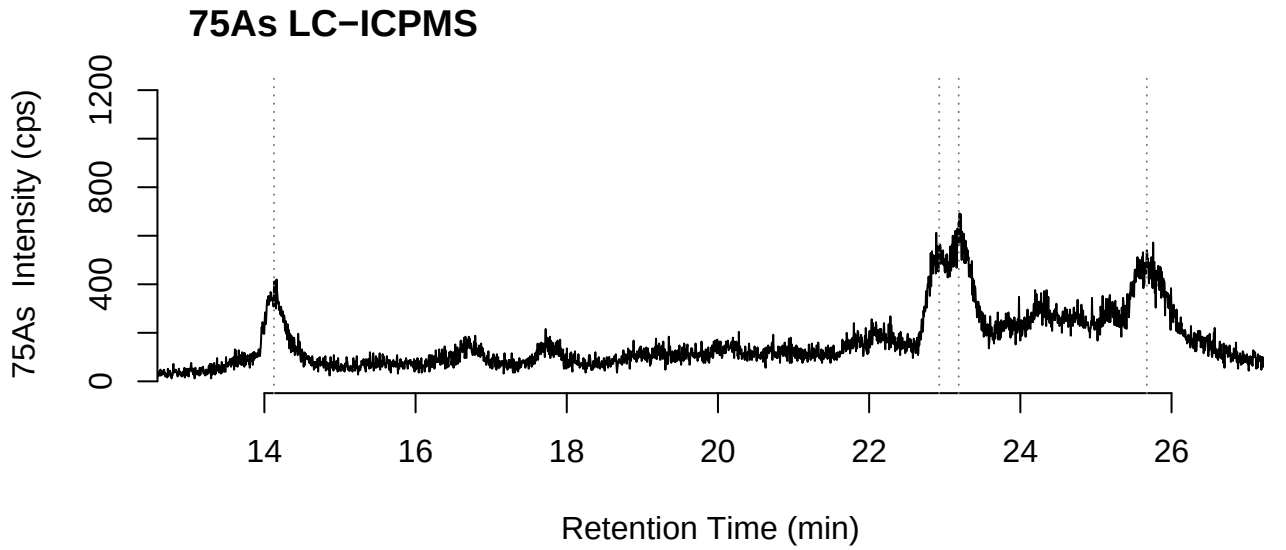

LC−ESIMS. EIC = 299.136 AsHC298
Max intensity = 178840 Scans = 44
Intensity (scaled for 13C)
0
50000
150000
14
16
18
20
22
24
26
Retention Time (min)

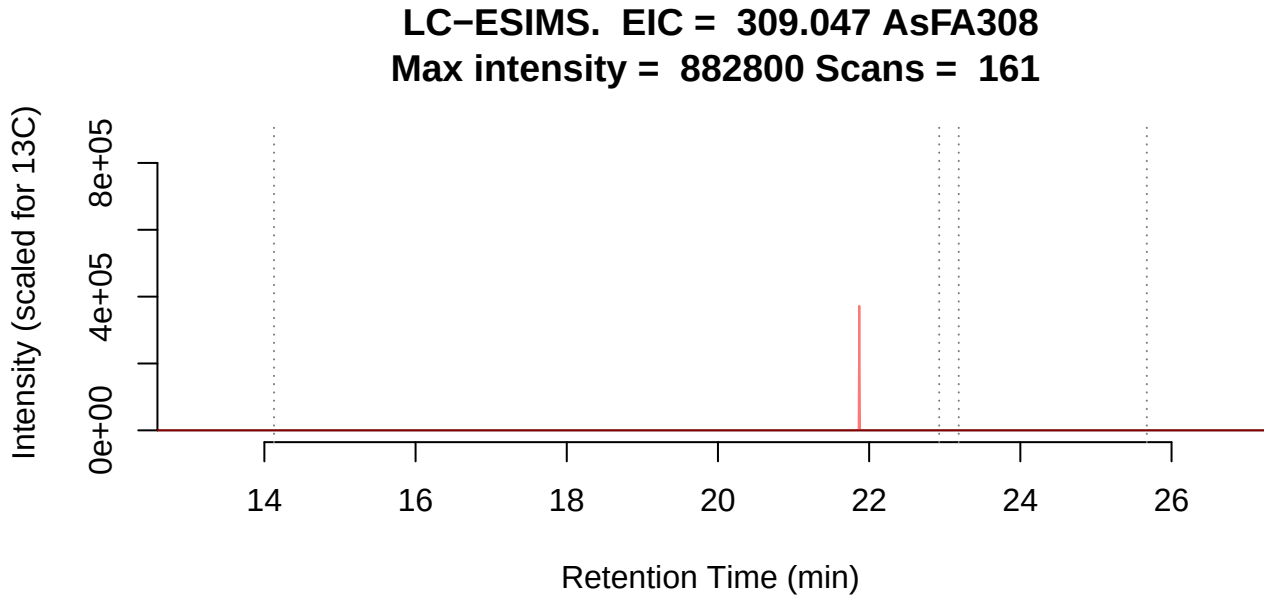

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

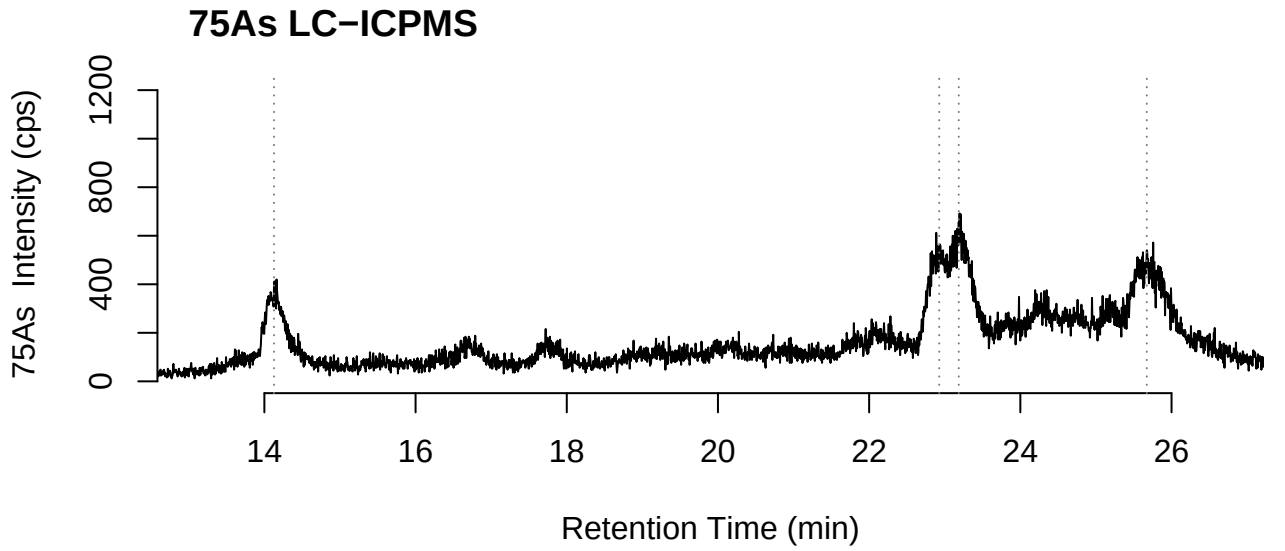

LC−ESIMS. EIC = 301.078 AsFA300
Max intensity = 370230 Scans = 130
Intensity (scaled for 13C)
0e+00
2e+05
14
16
18
20
22
24
26
Retention Time (min)

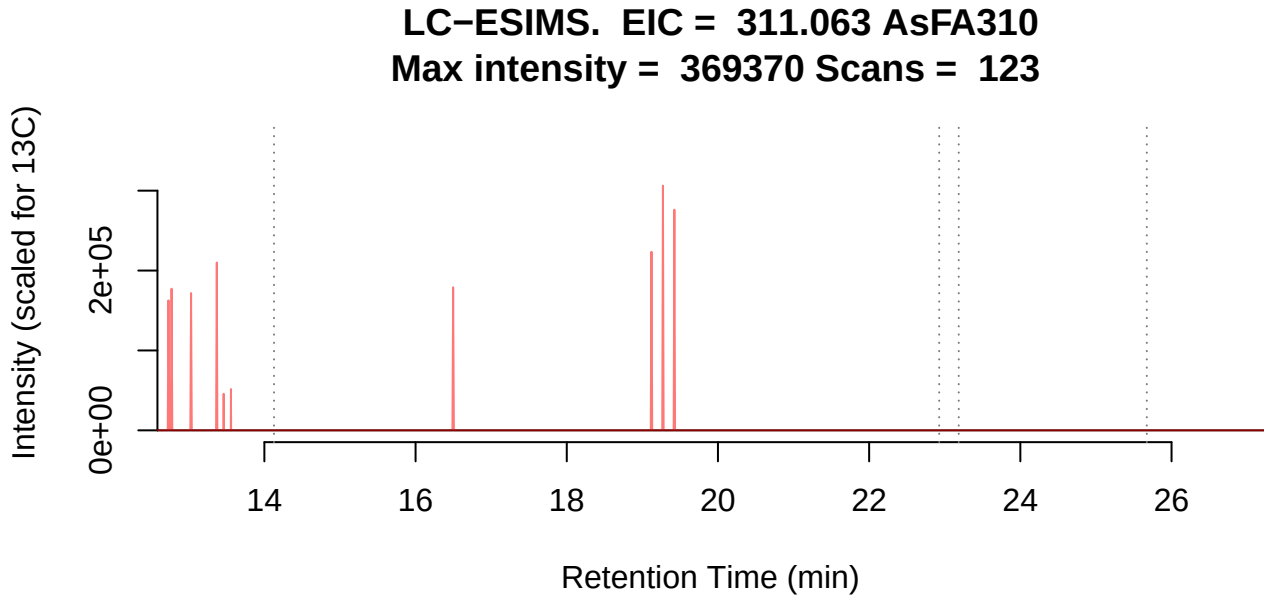

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

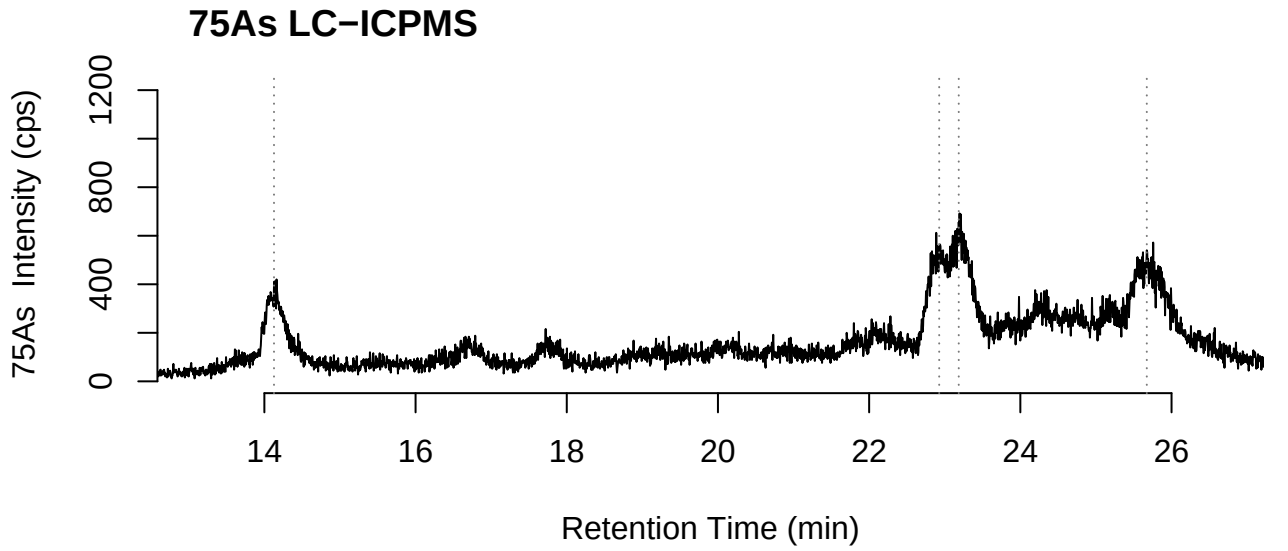

LC−ESIMS. EIC = 303.094 AsFA302
Max intensity = 136370 Scans = 40
Intensity (scaled for 13C)
0
40000
100000
14
16
18
20
22
24
26
Retention Time (min)

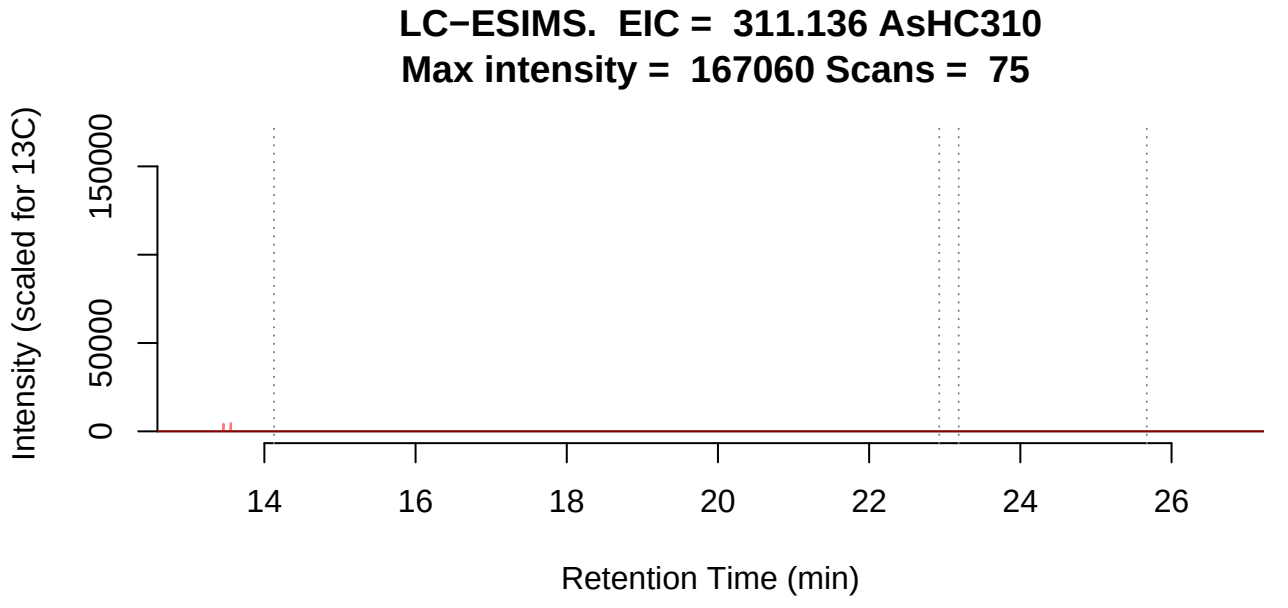

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

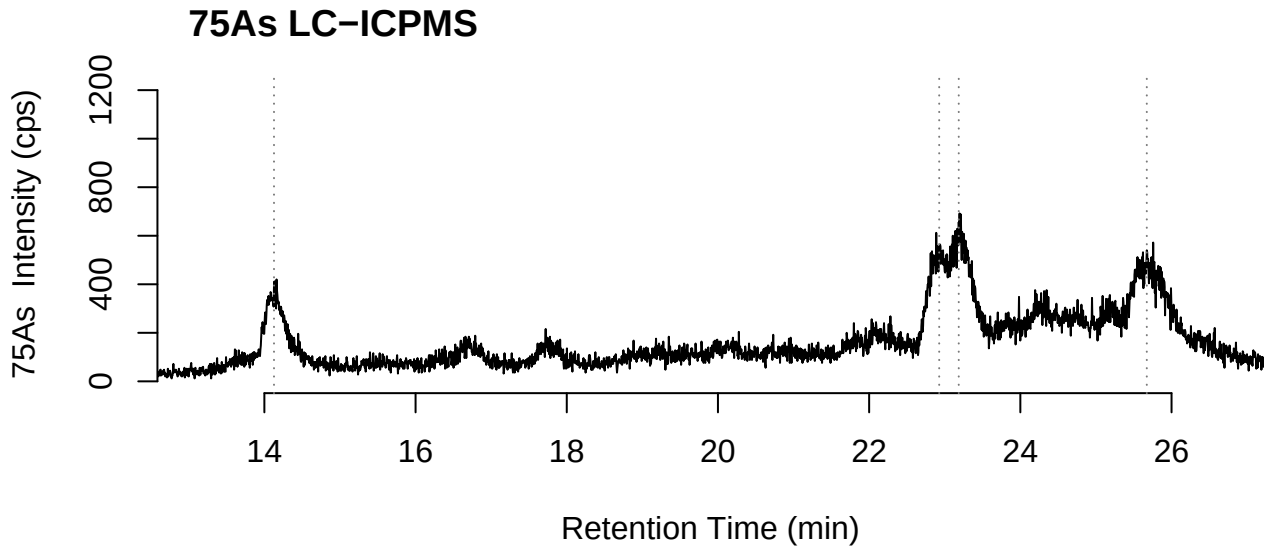

LC−ESIMS. EIC = 309.047 AsFA308
Max intensity = 882800 Scans = 161
Intensity (scaled for 13C)
0e+00
4e+05
8e+05
14
16
18
20
22
24
26
Retention Time (min)

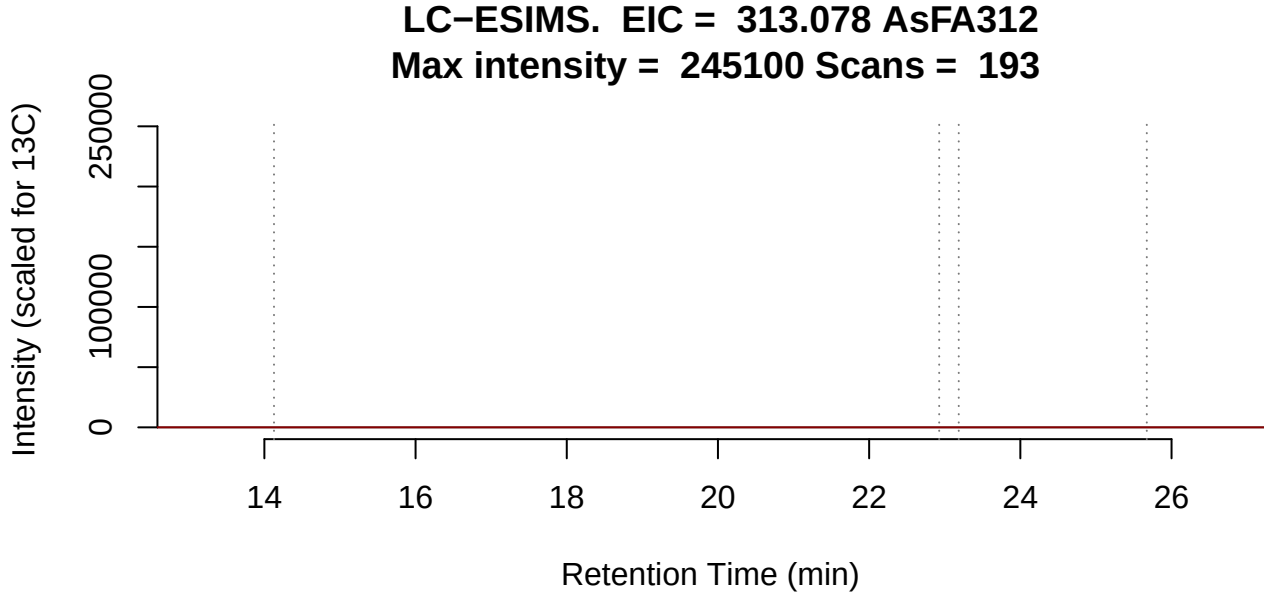

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

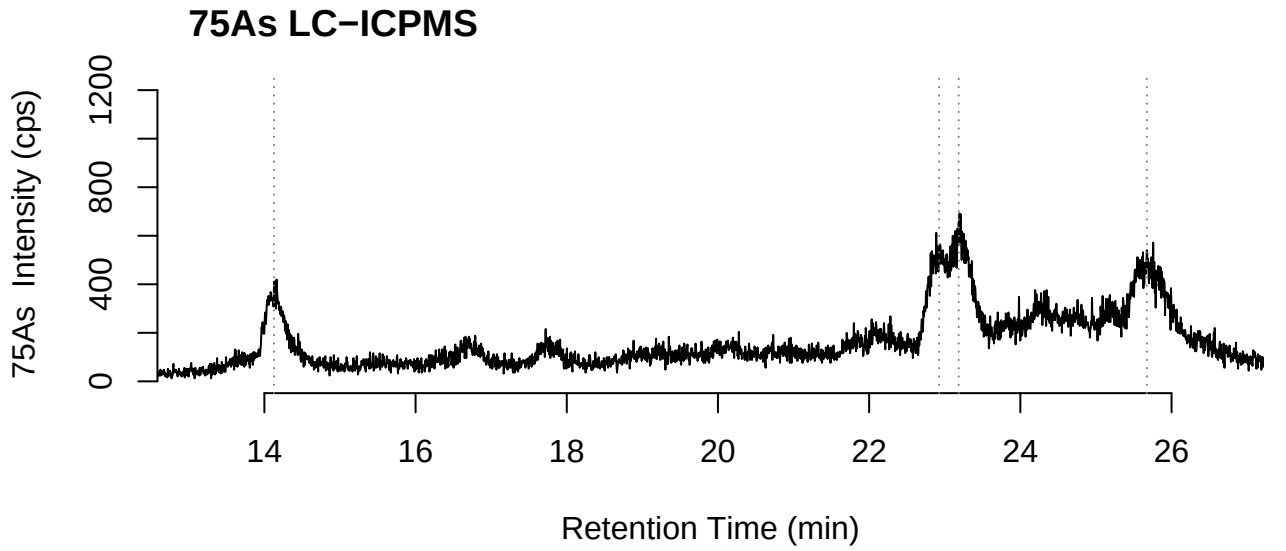

LC−ESIMS. EIC = 311.063 AsFA310
Max intensity = 369370 Scans = 123
Intensity (scaled for 13C)
0e+00
2e+05
14
16
18
20
22
24
26
Retention Time (min)

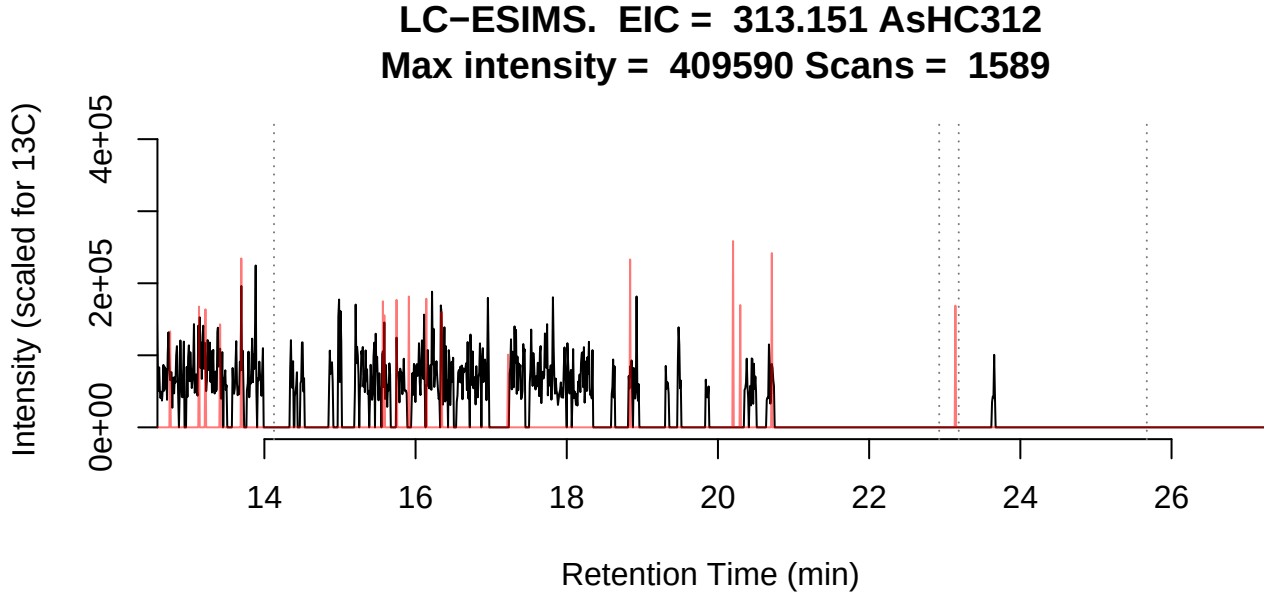

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

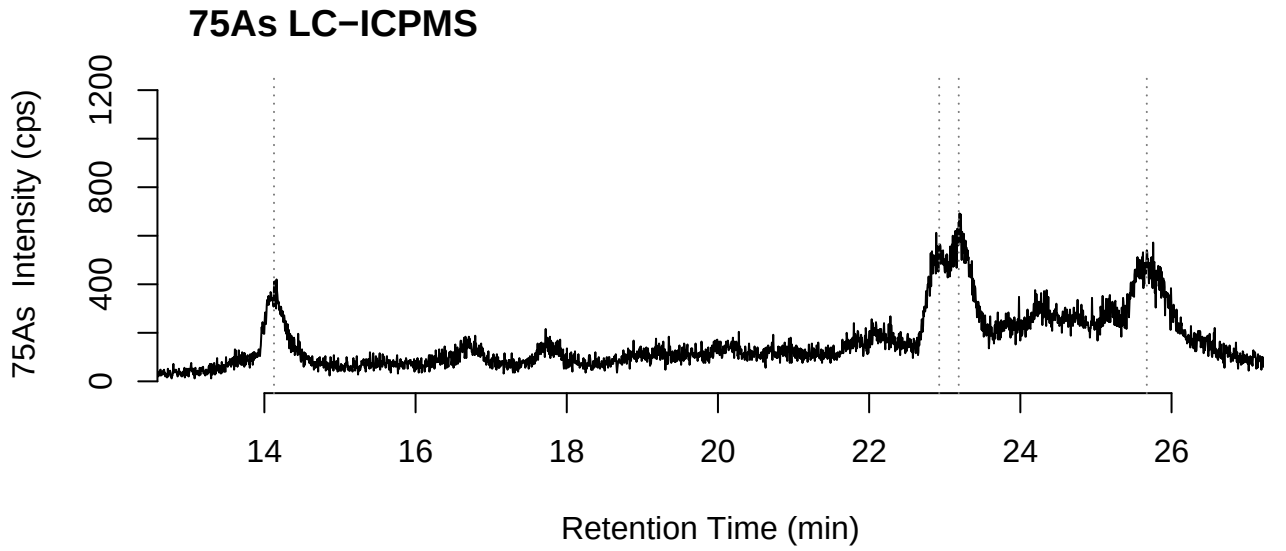

LC−ESIMS. EIC = 311.136 AsHC310
Max intensity = 167060 Scans = 75
Intensity (scaled for 13C)
0
50000
150000
14
16
18
20
22
24
26
Retention Time (min)

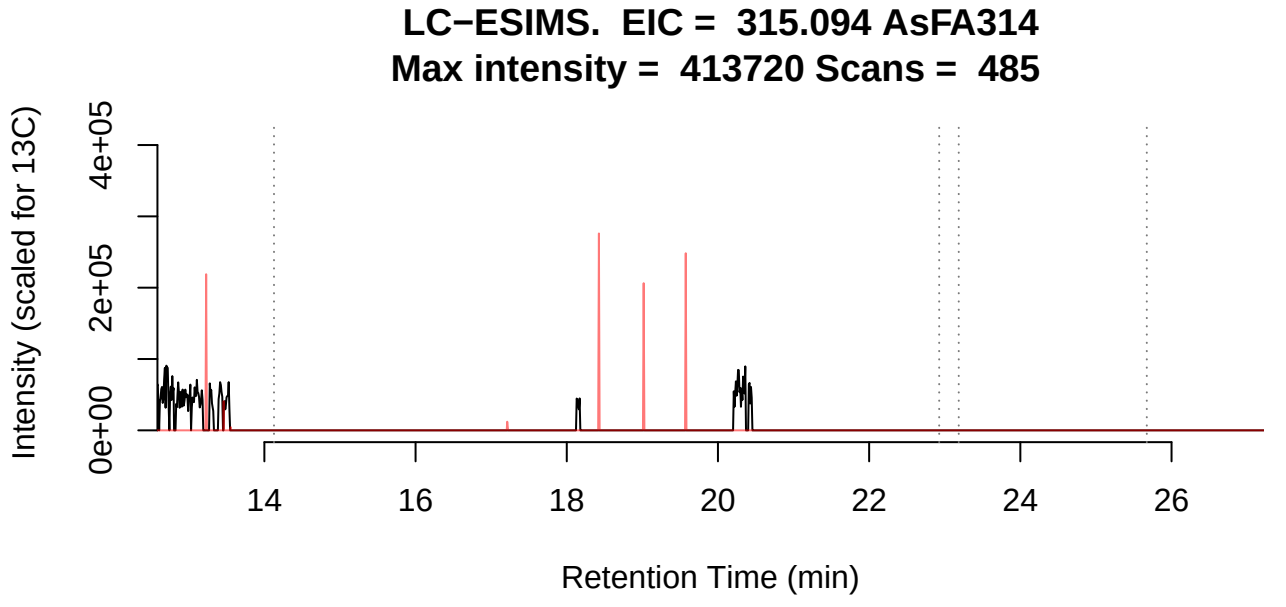

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

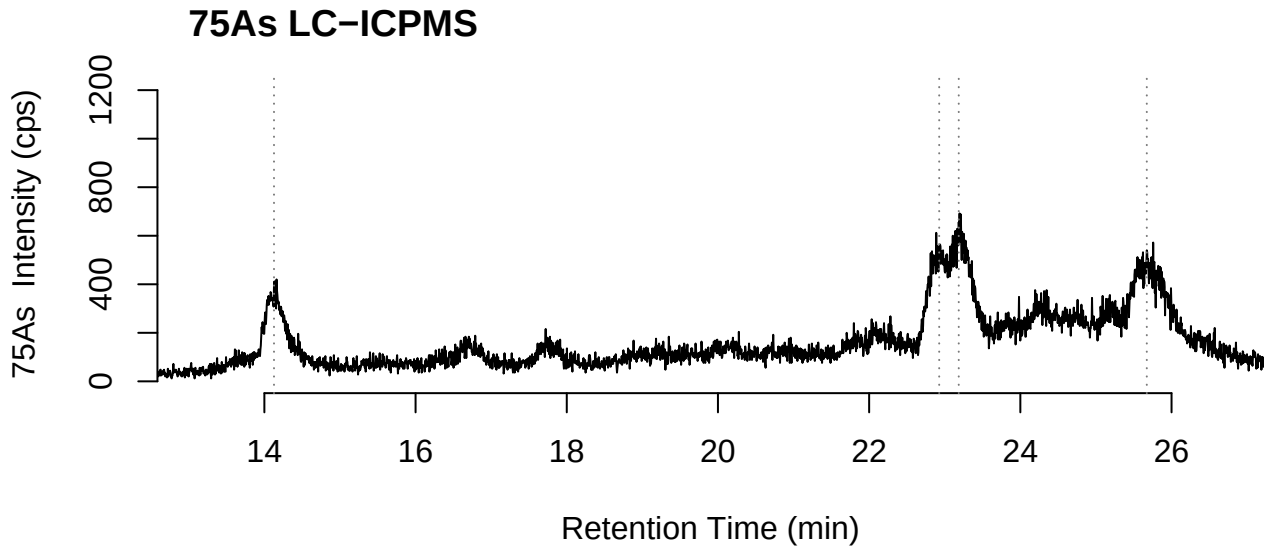

LC−ESIMS. EIC = 313.078 AsFA312
Max intensity = 245100 Scans = 193
Intensity (scaled for 13C)
0
100000
250000
14
16
18
20
22
24
26
Retention Time (min)

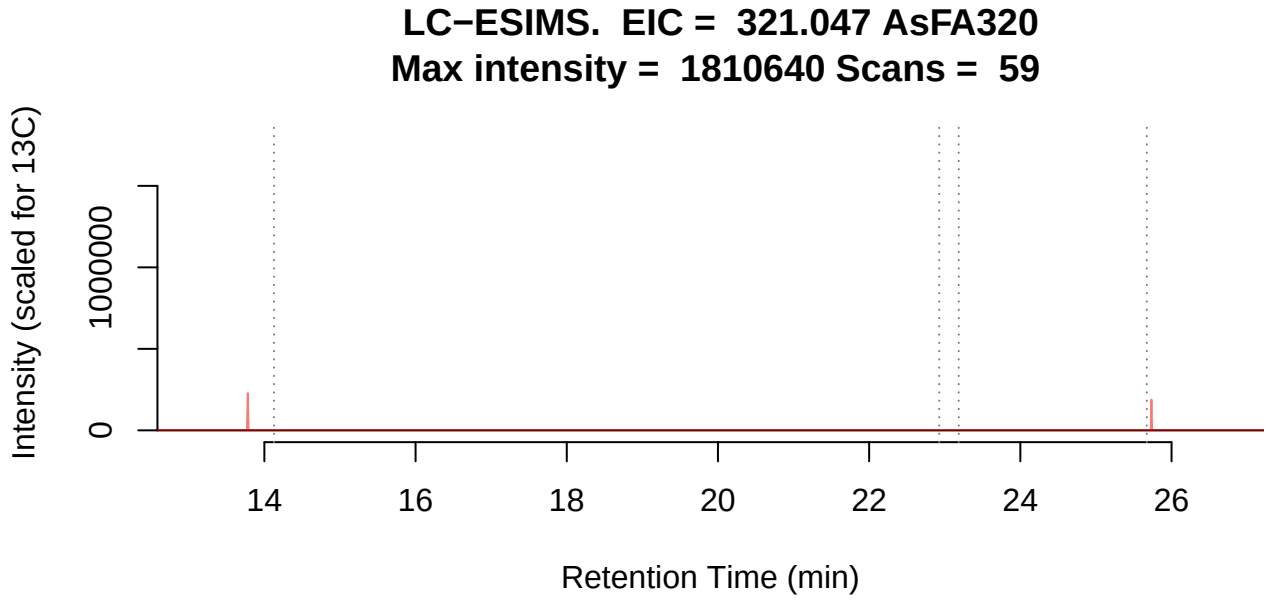

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

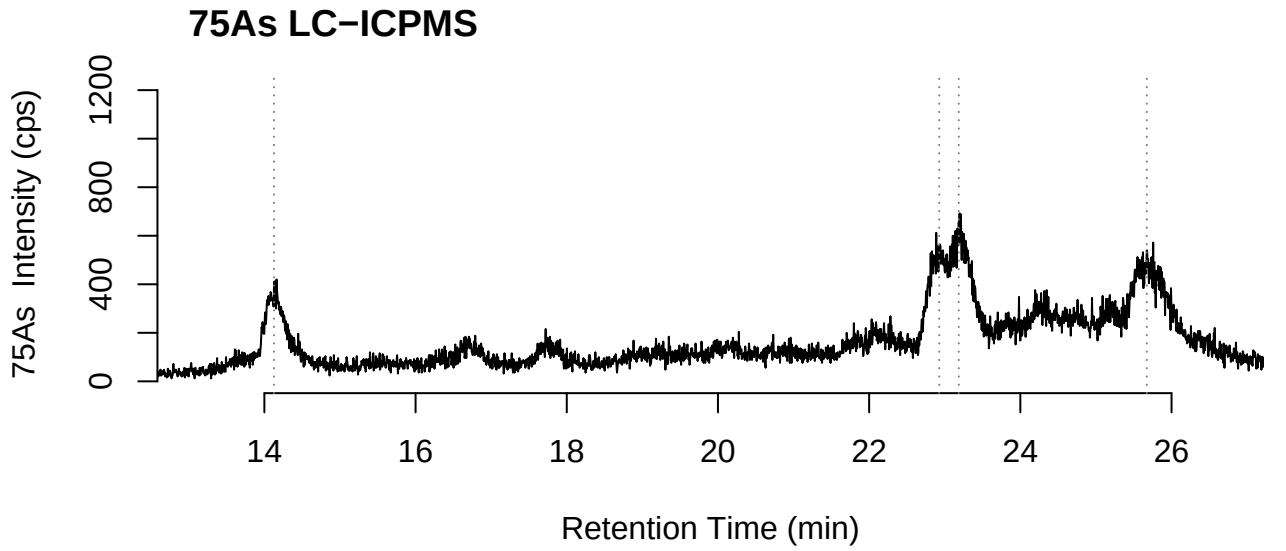

LC−ESIMS. EIC = 313.151 AsHC312
Max intensity = 409590 Scans = 1589
Intensity (scaled for 13C)
0e+00
2e+05
4e+05
14
16
18
20
22
24
26
Retention Time (min)

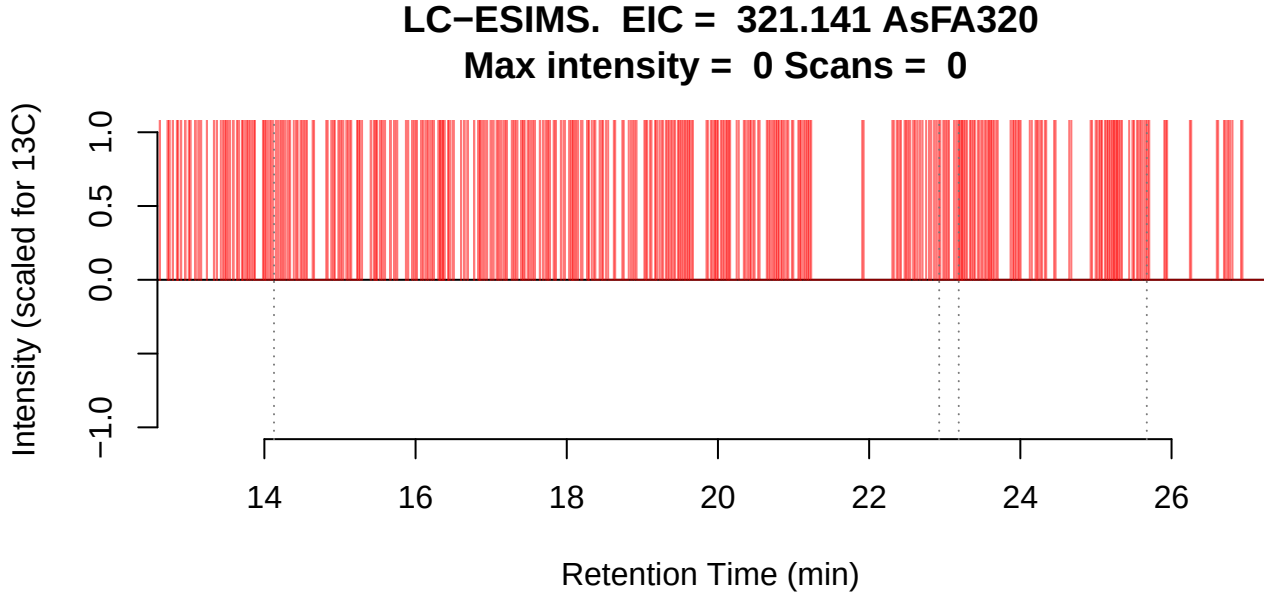

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

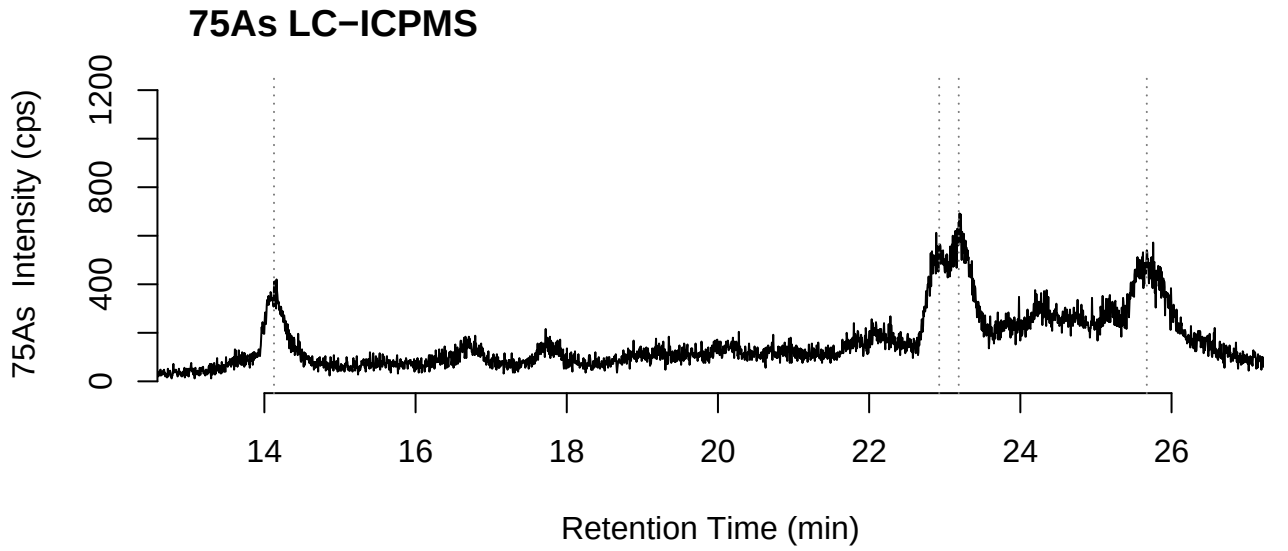

LC−ESIMS. EIC = 315.094 AsFA314
Max intensity = 413720 Scans = 485
Intensity (scaled for 13C)
0e+00
2e+05
4e+05
14
16
18
20
22
24
26
Retention Time (min)

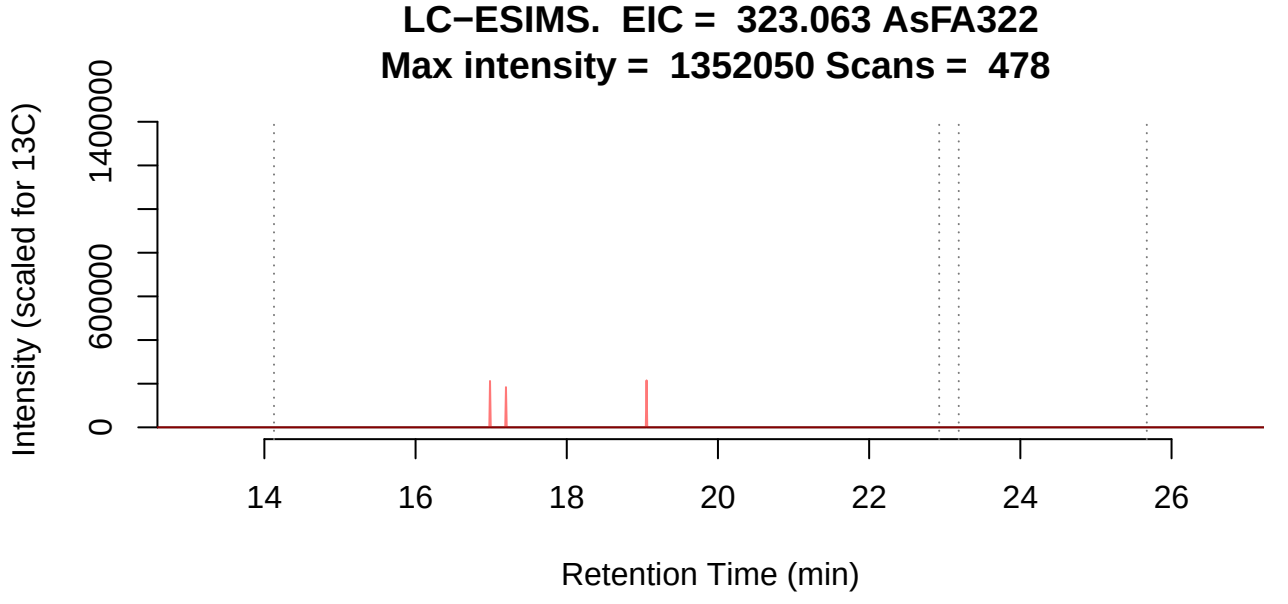

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

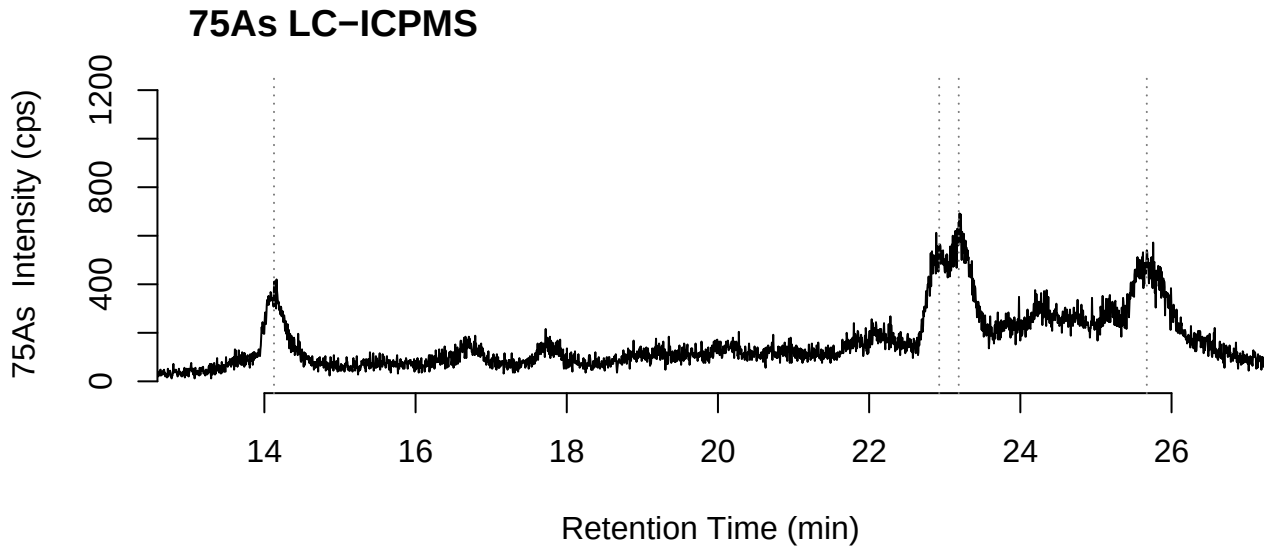

LC−ESIMS. EIC = 321.047 AsFA320
Max intensity = 1810640 Scans = 59
Intensity (scaled for 13C)
0
1000000
14
16
18
20
22
24
26
Retention Time (min)

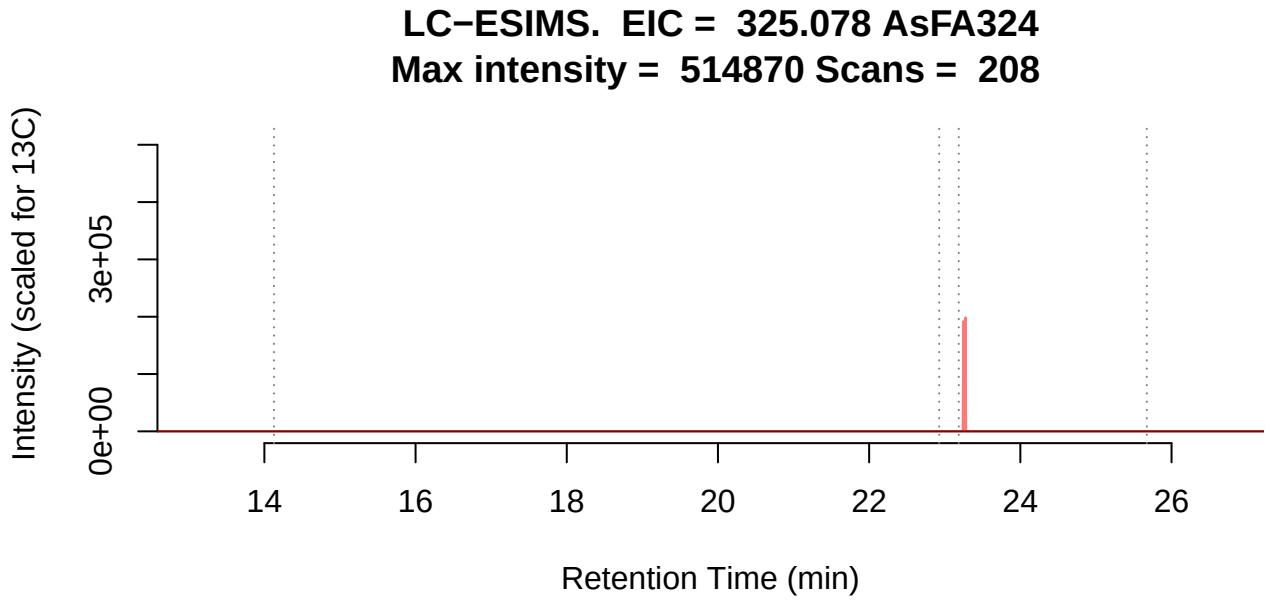

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

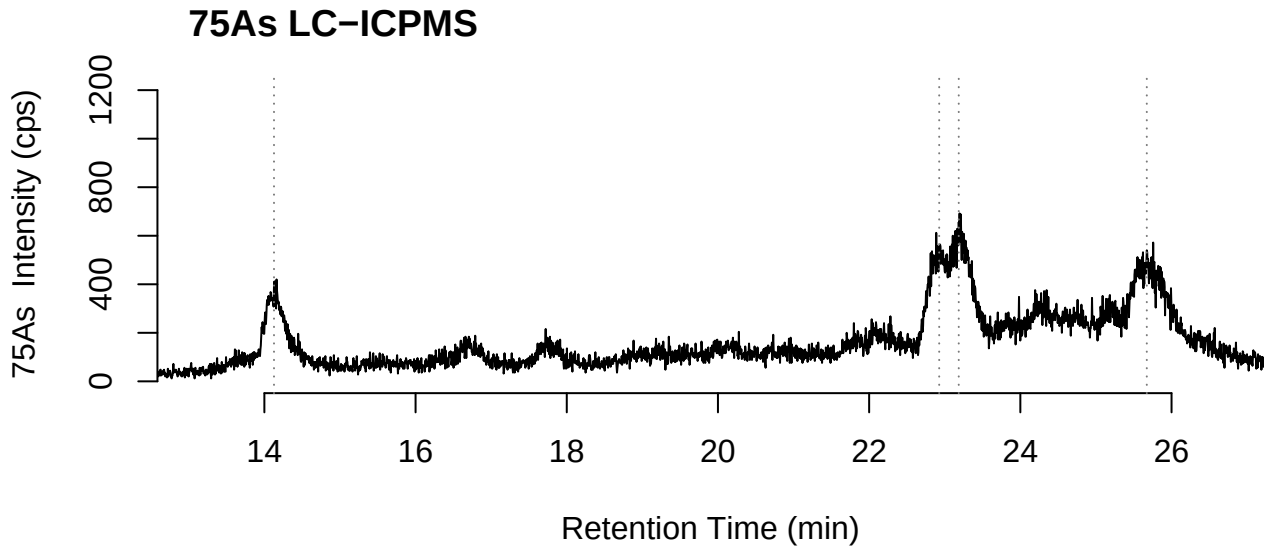

LC−ESIMS. EIC = 321.141 AsFA320
Max intensity = 0 Scans = 0
Intensity (scaled for 13C)
−1.0
0.0
0.5
1.0
14
16
18
20
22
24
26
Retention Time (min)

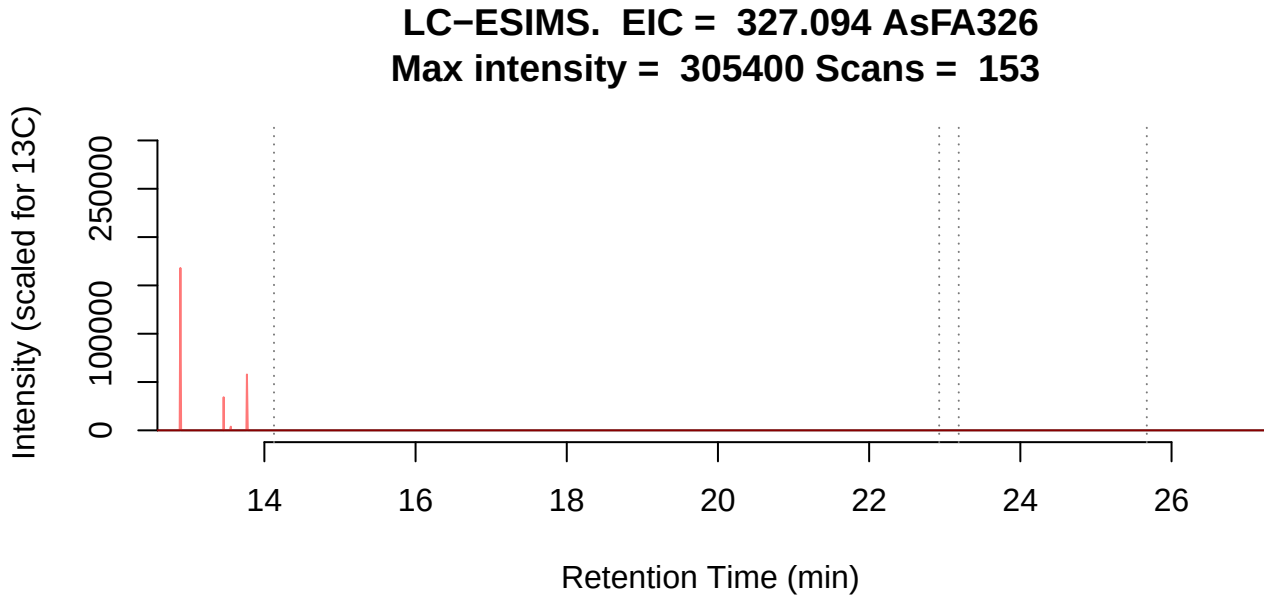

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

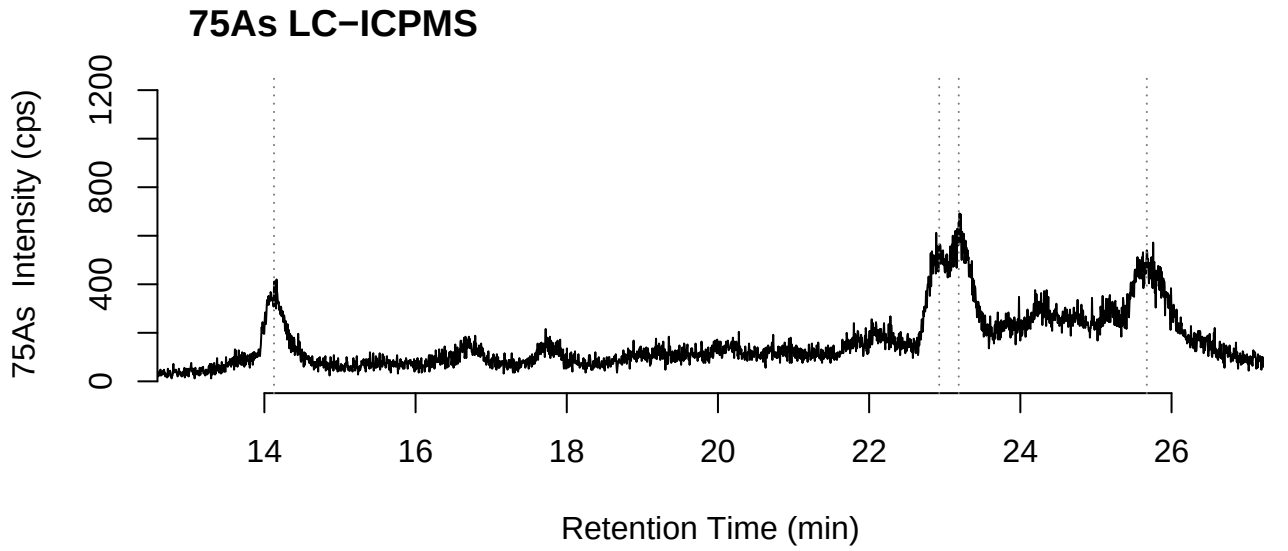

LC−ESIMS. EIC = 323.063 AsFA322
Max intensity = 1352050 Scans = 478
Intensity (scaled for 13C)
0
600000
1400000
14
16
18
20
22
24
26
Retention Time (min)

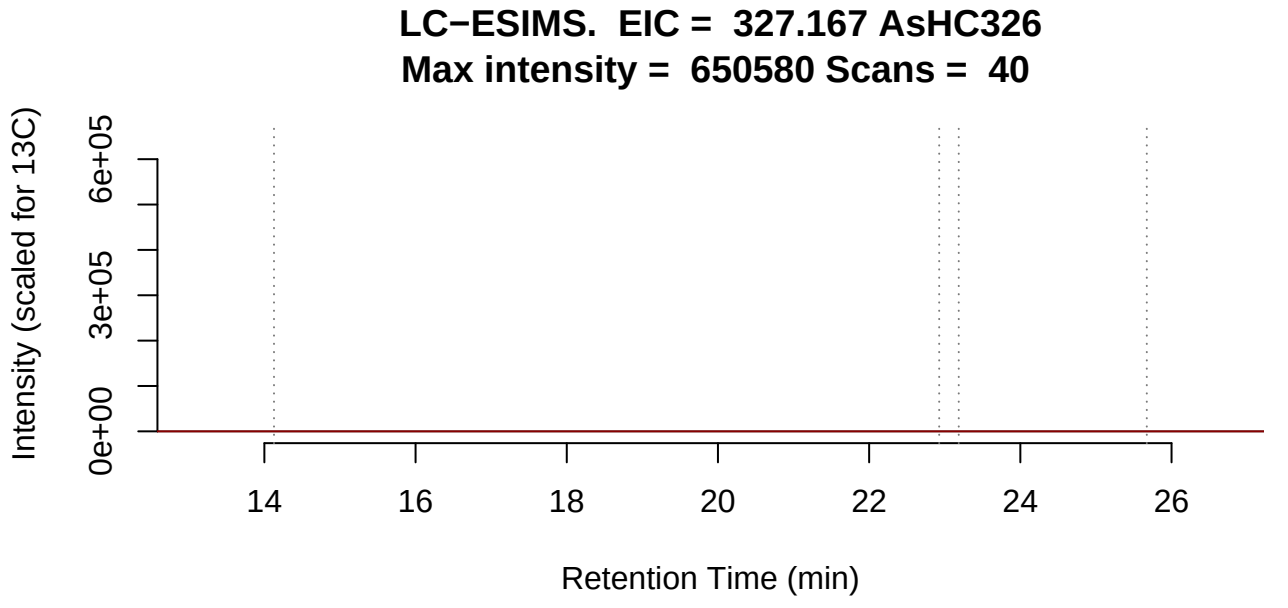

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

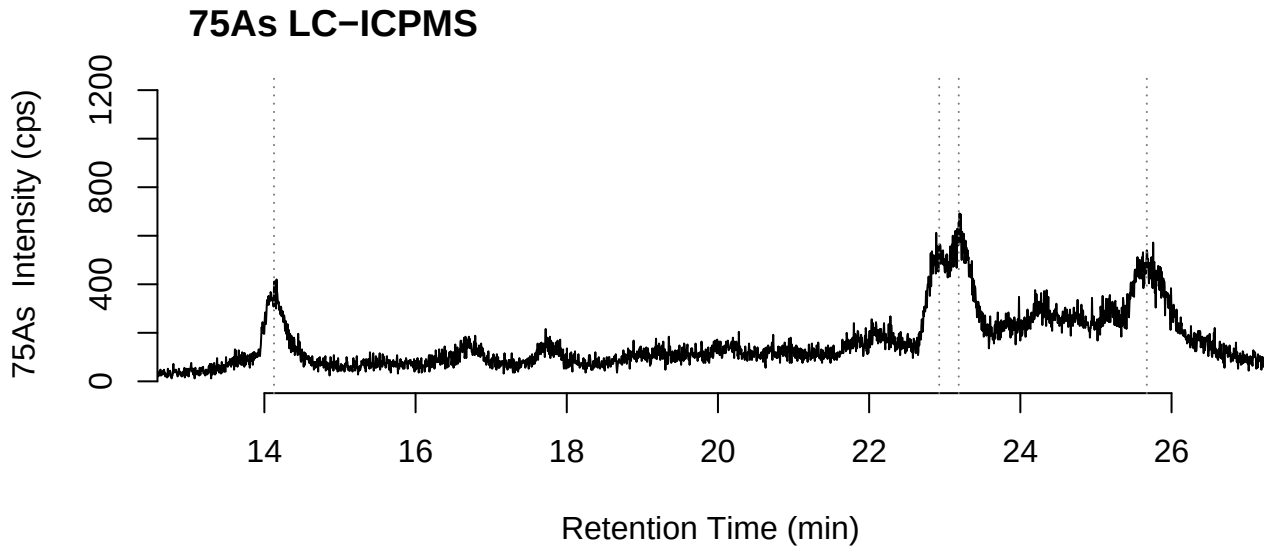

LC−ESIMS. EIC = 325.078 AsFA324
Max intensity = 514870 Scans = 208
Intensity (scaled for 13C)
0e+00
3e+05
14
16
18
20
22
24
26
Retention Time (min)

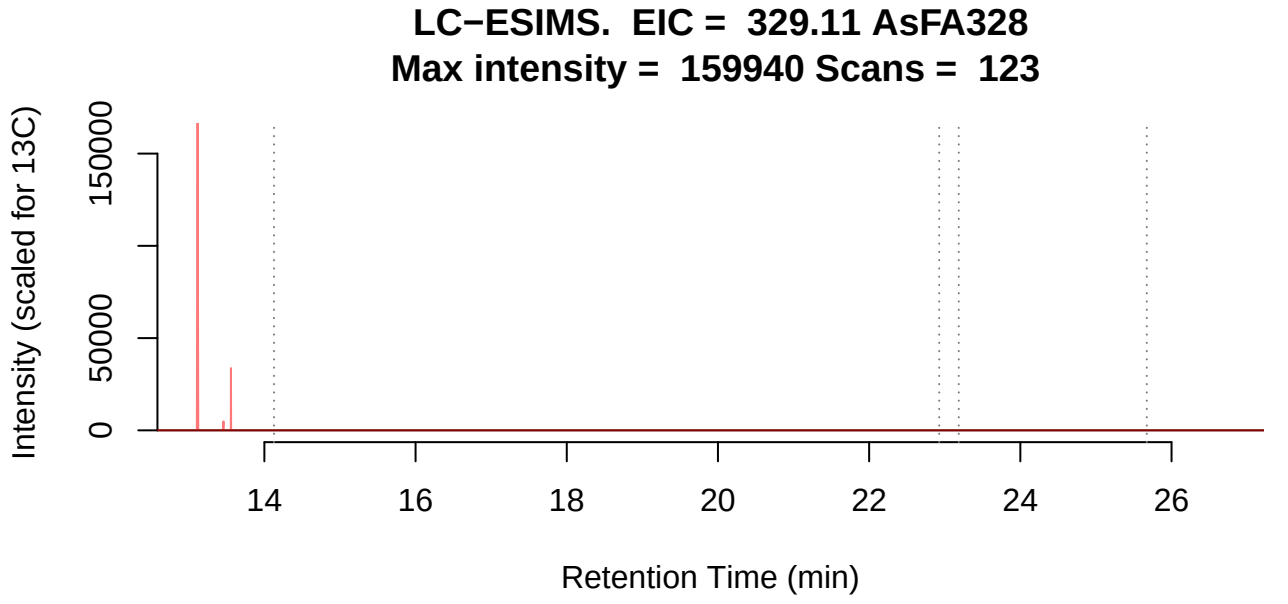

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

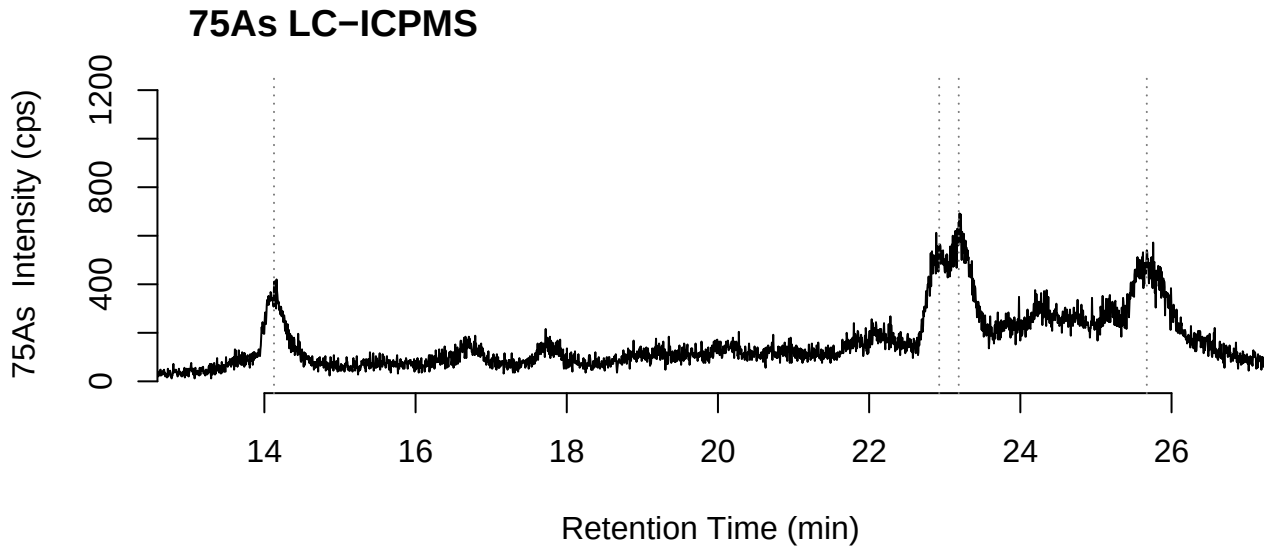

LC−ESIMS. EIC = 327.094 AsFA326
Max intensity = 305400 Scans = 153
Intensity (scaled for 13C)
0
100000
250000
14
16
18
20
22
24
26
Retention Time (min)

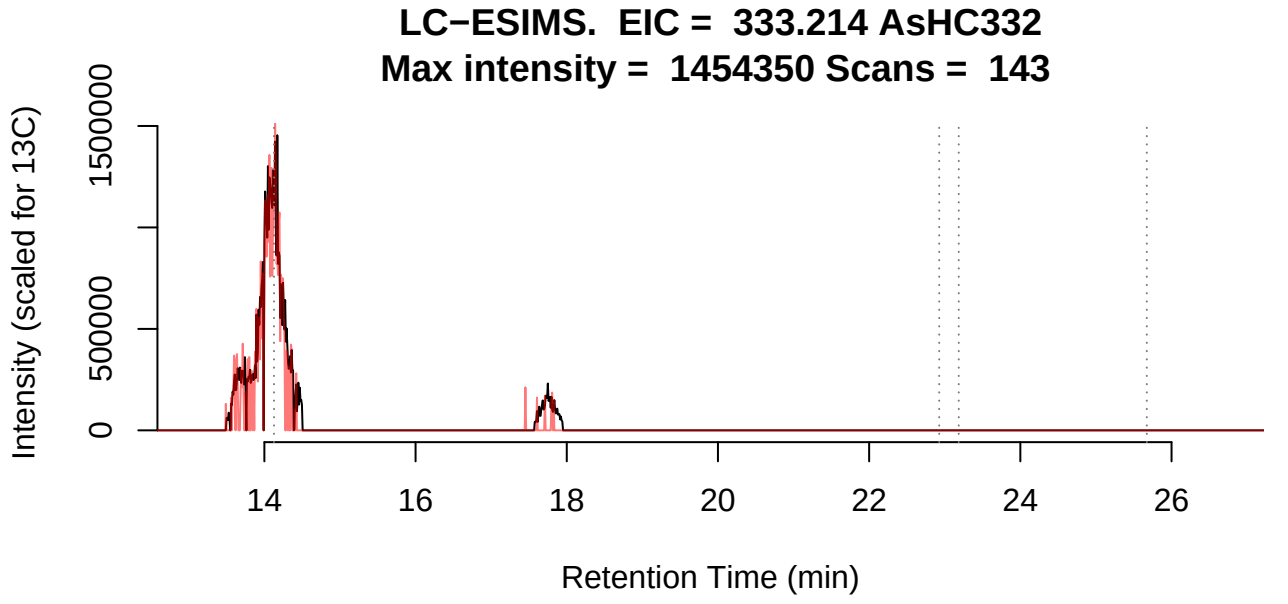

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

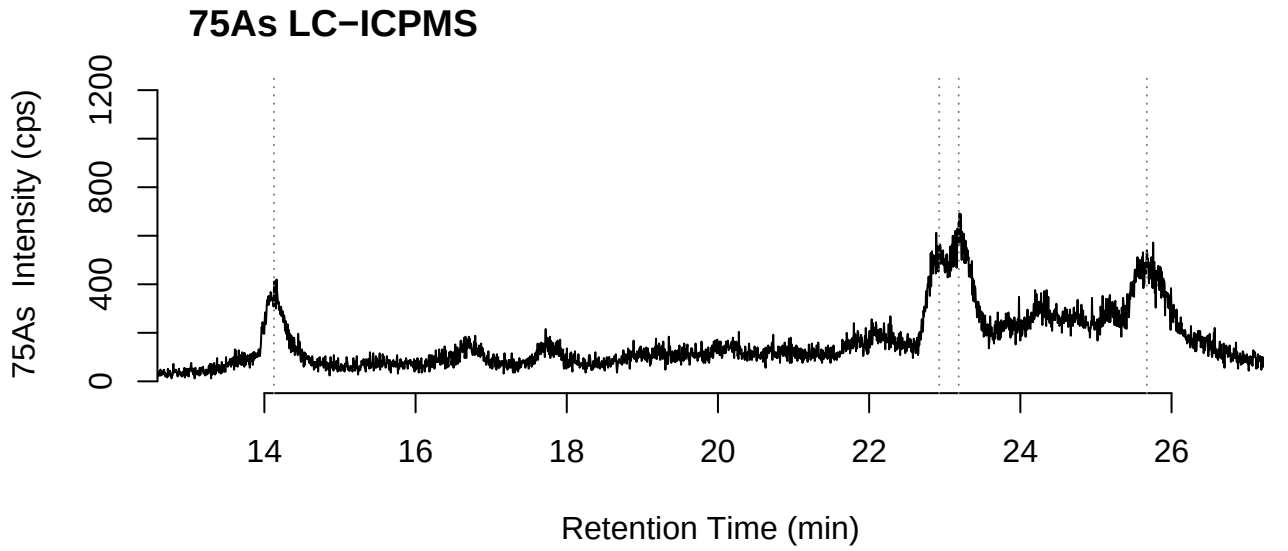

LC−ESIMS. EIC = 327.167 AsHC326
Max intensity = 650580 Scans = 40
Intensity (scaled for 13C)
0e+00
3e+05
6e+05
14
16
18
20
22
24
26
Retention Time (min)

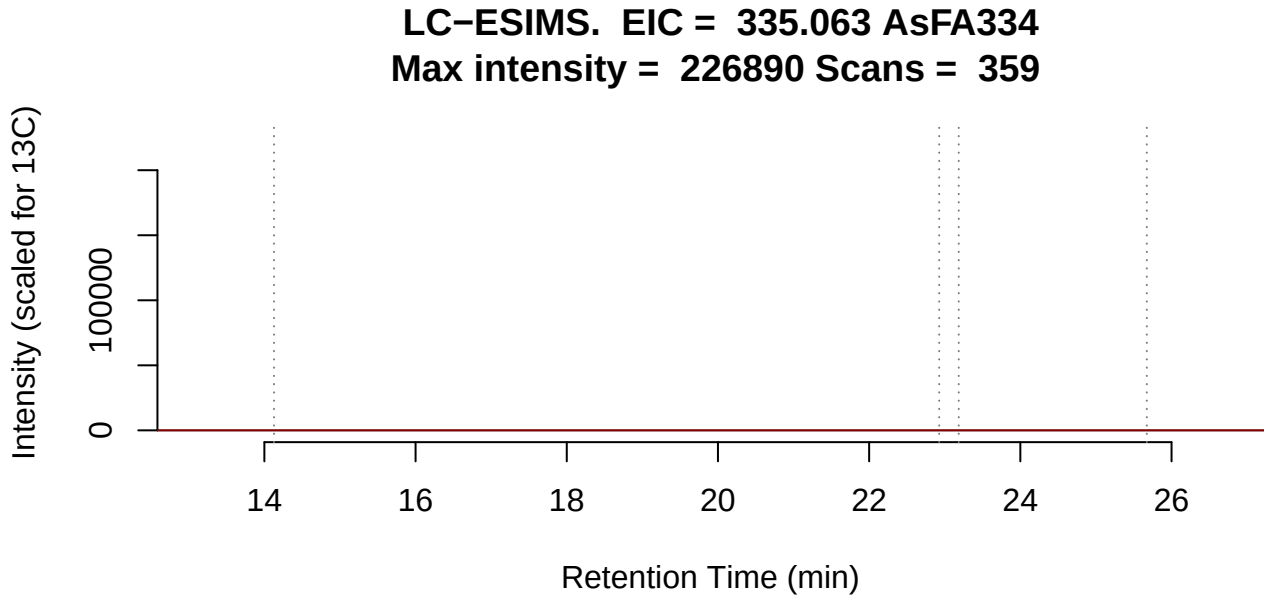

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

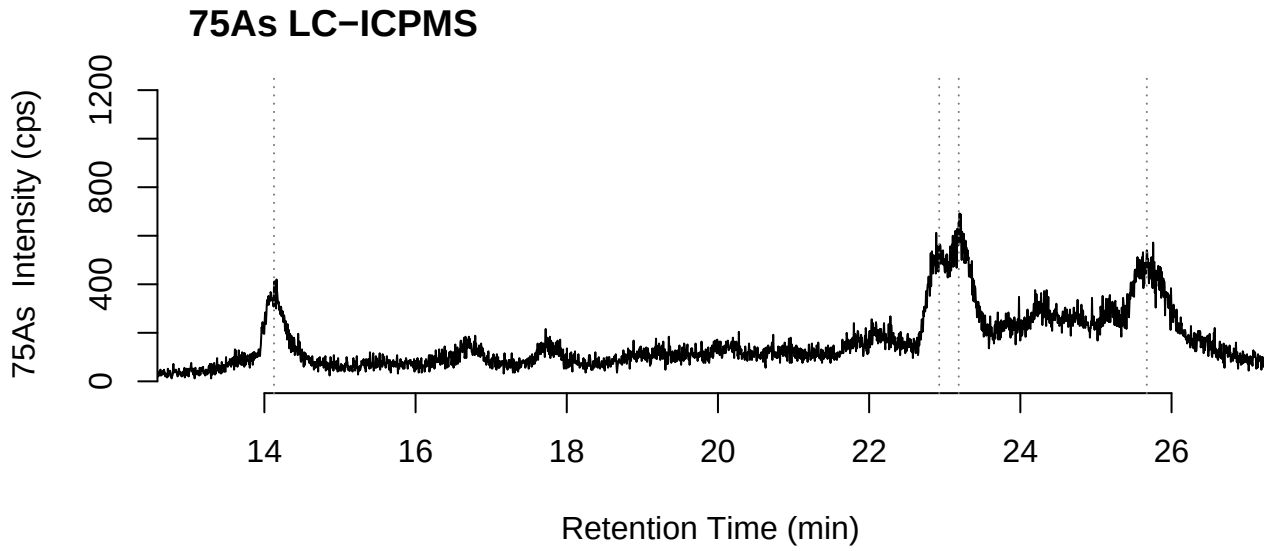

LC−ESIMS. EIC = 329.11 AsFA328
Max intensity = 159940 Scans = 123
Intensity (scaled for 13C)
0
50000
150000
14
16
18
20
22
24
26
Retention Time (min)

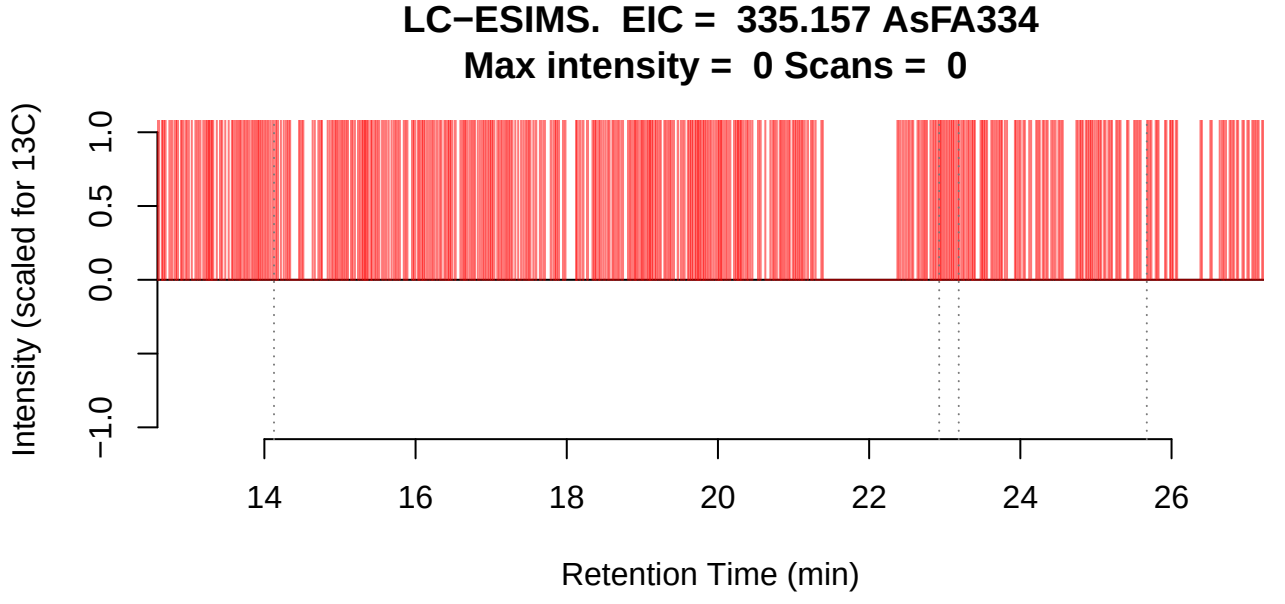

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

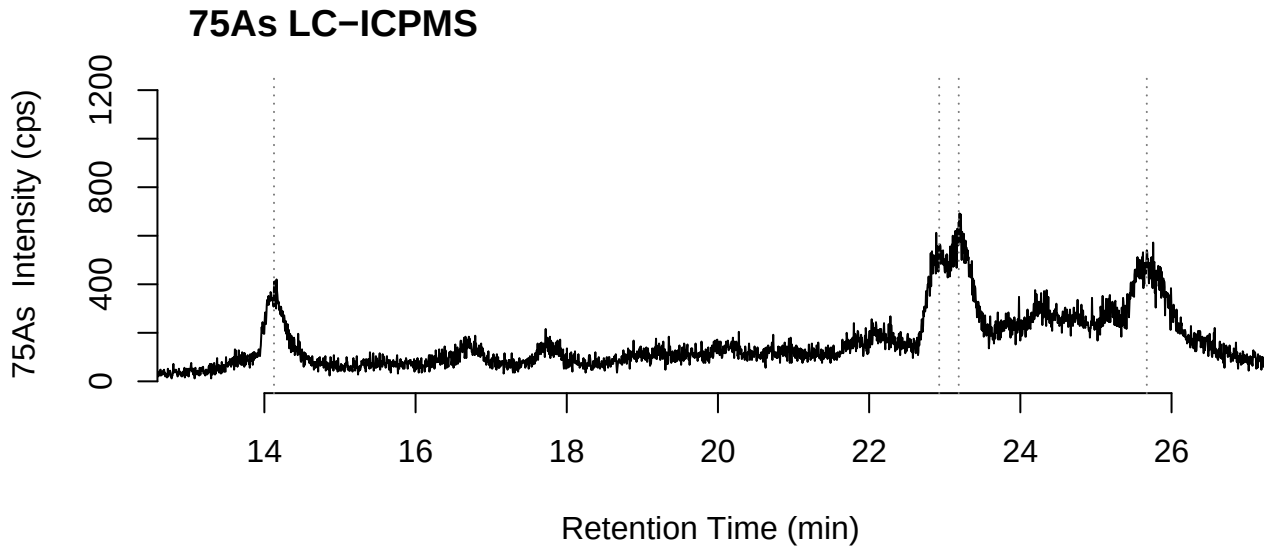

LC−ESIMS. EIC = 333.214 AsHC332
Max intensity = 1454350 Scans = 143
Intensity (scaled for 13C)
0
500000
1500000
14
16
18
20
22
24
26
Retention Time (min)

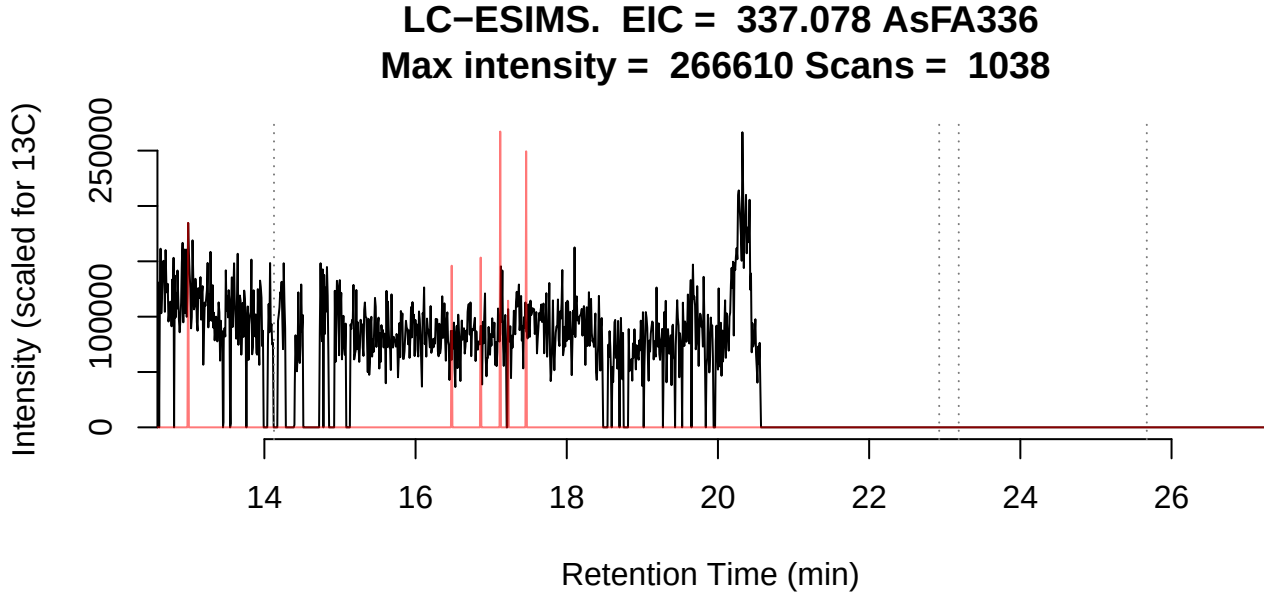

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

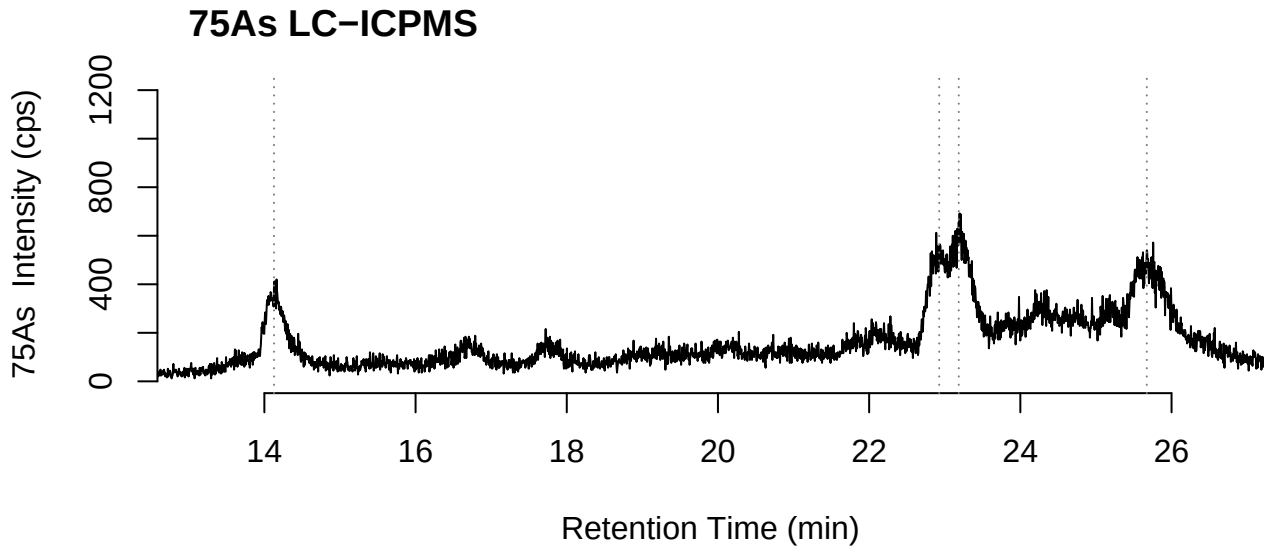

LC−ESIMS. EIC = 335.063 AsFA334
Max intensity = 226890 Scans = 359
Intensity (scaled for 13C)
0
100000
14
16
18
20
22
24
26
Retention Time (min)

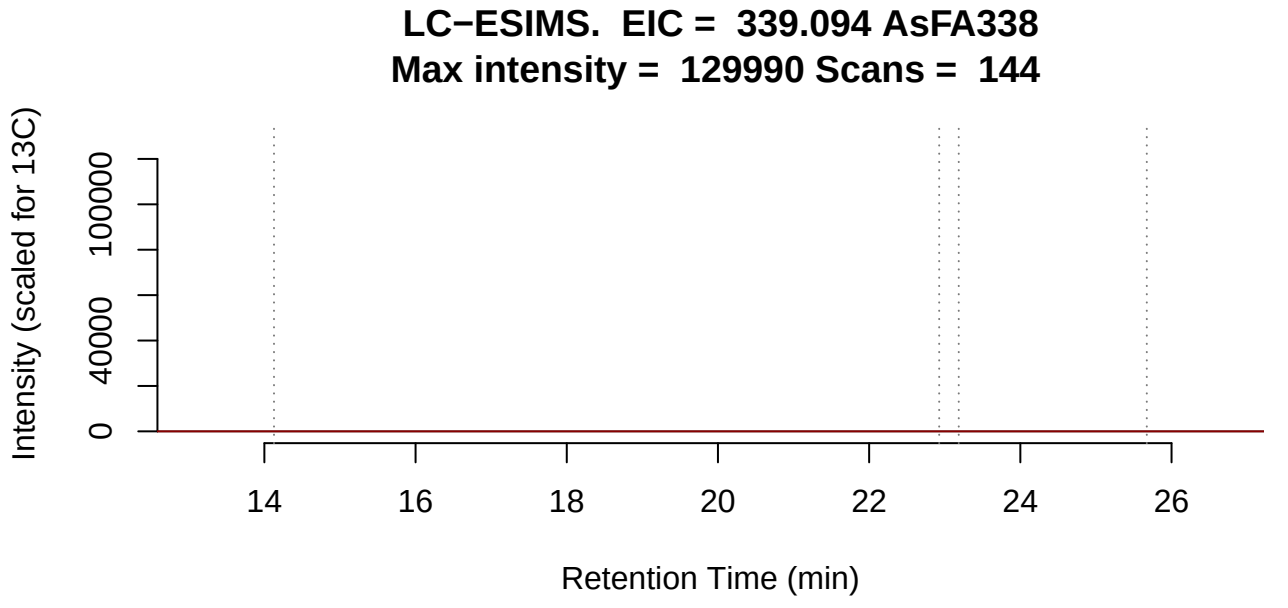

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)


LC−ESIMS. EIC = 335.157 AsFA334
Max intensity = 0 Scans = 0
Intensity (scaled for 13C)
−1.0
0.0
0.5
1.0
14
16
18
20
22
24
26
Retention Time (min)


75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)


LC−ESIMS. EIC = 337.078 AsFA336
Max intensity = 266610 Scans = 1038
Intensity (scaled for 13C)
0
100000
250000
14
16
18
20
22
24
26
Retention Time (min)


75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)


LC−ESIMS. EIC = 339.094 AsFA338
Max intensity = 129990 Scans = 144
Intensity (scaled for 13C)
0
40000
100000
14
16
18
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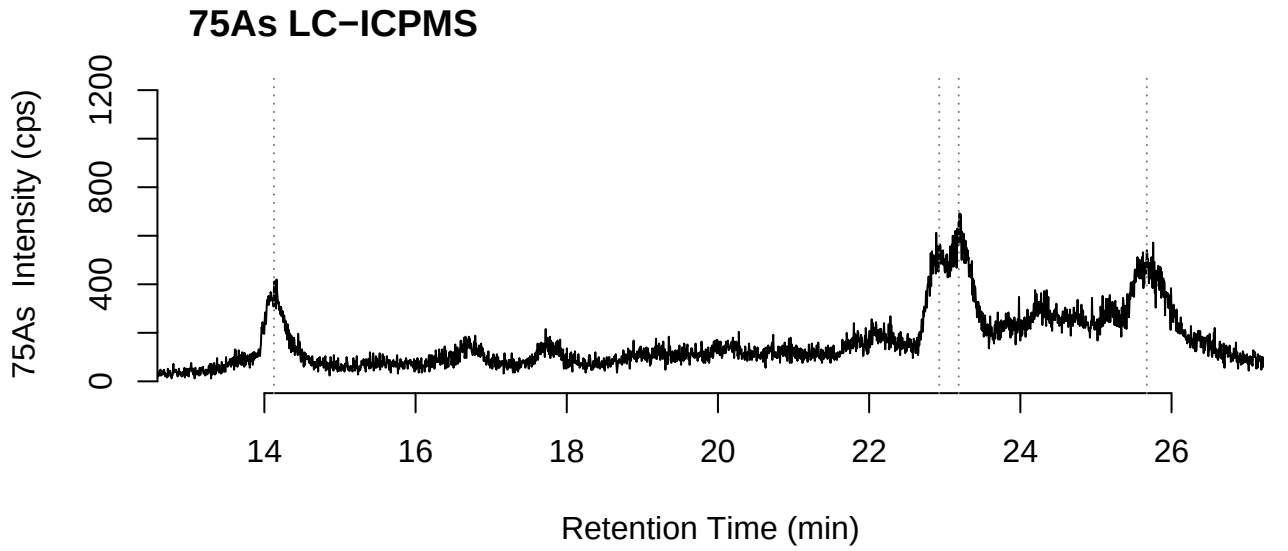
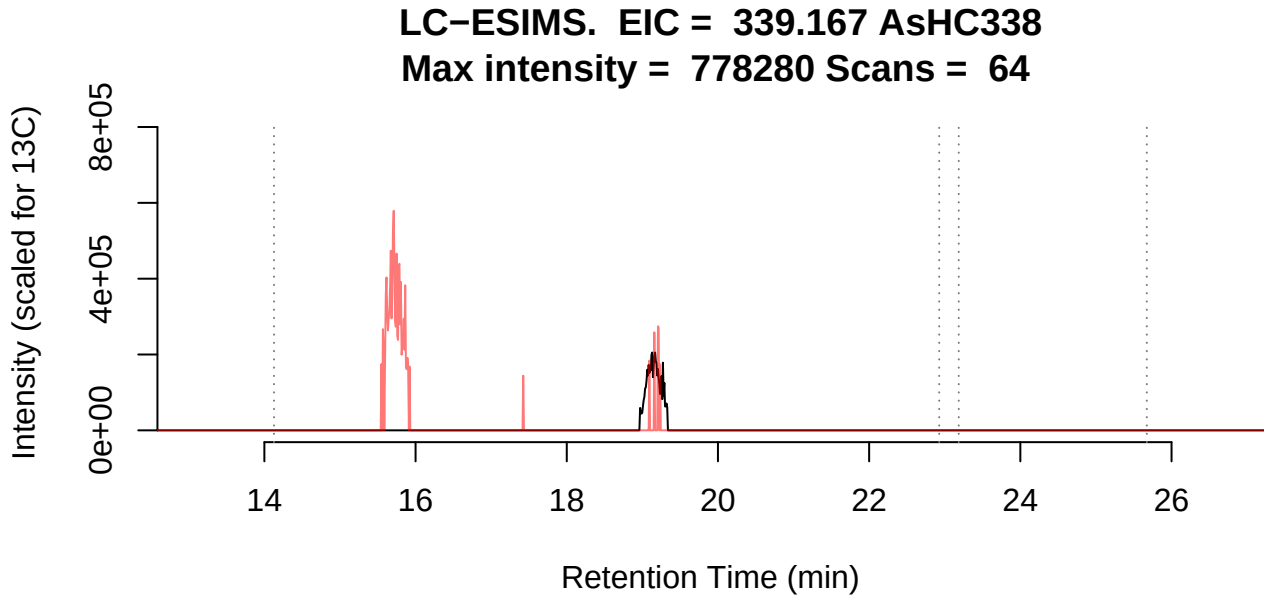
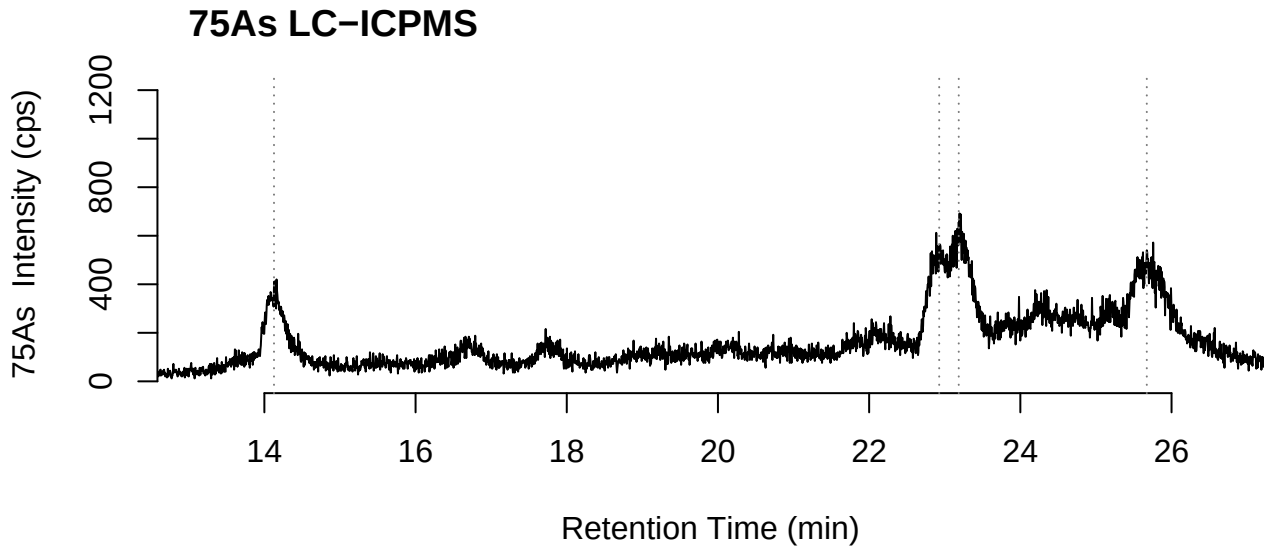
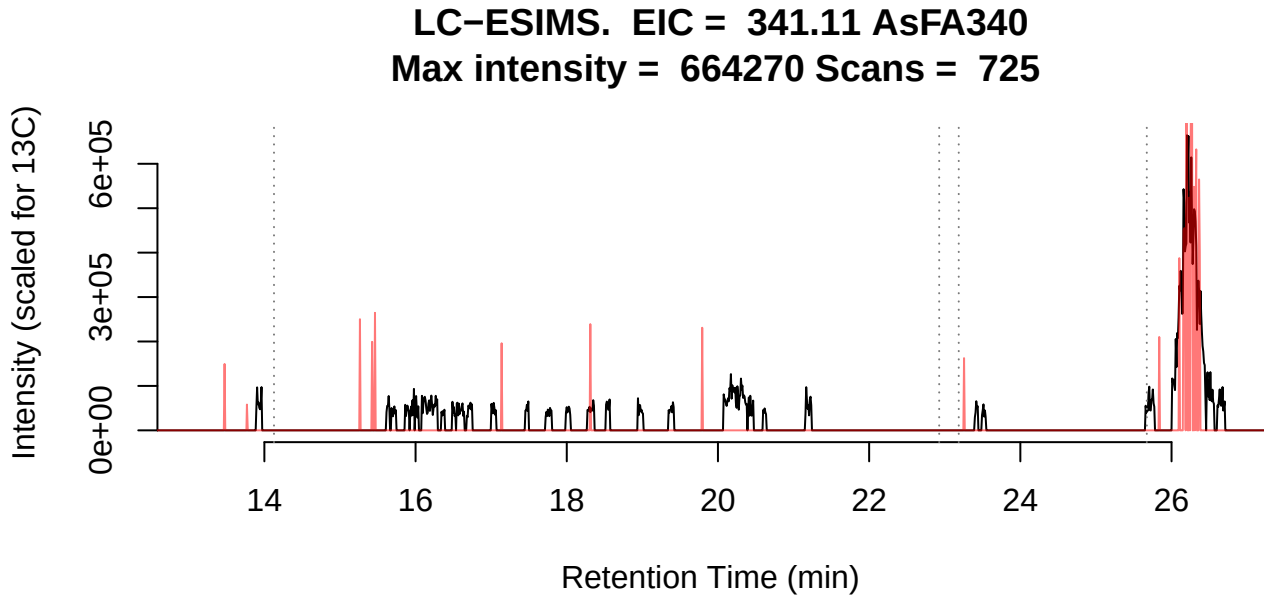
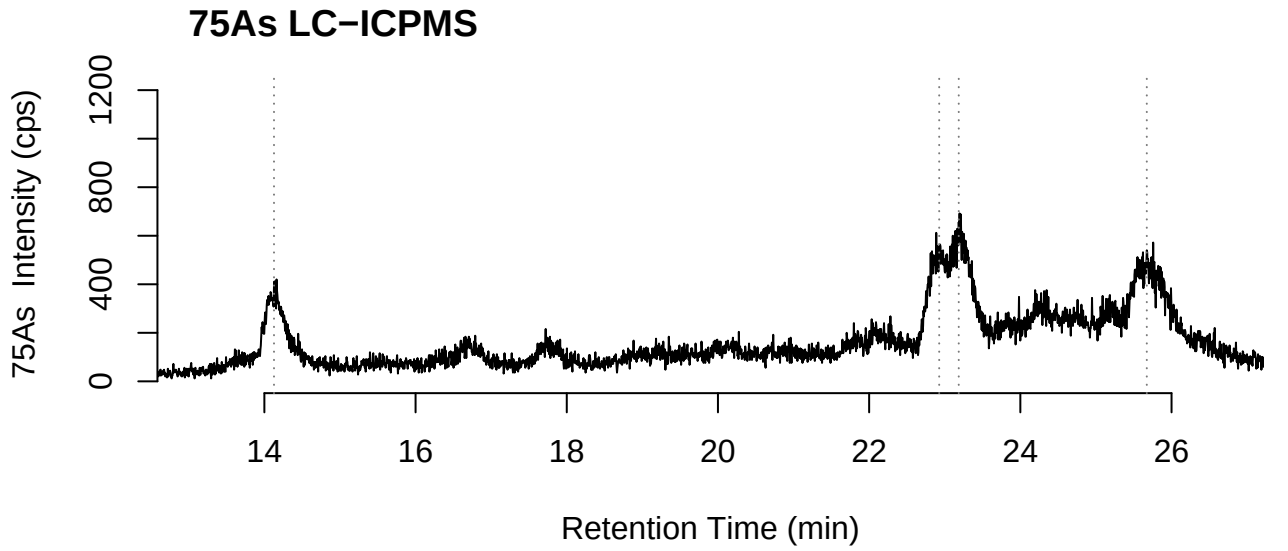
22
24
26
Retention Time (min)

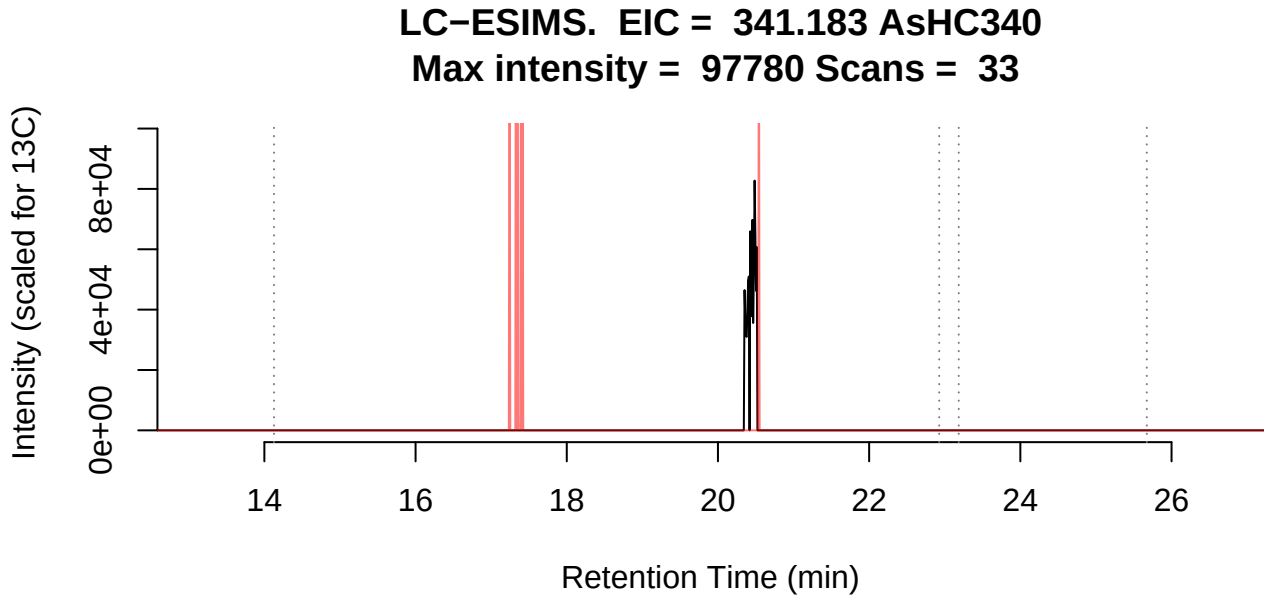

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

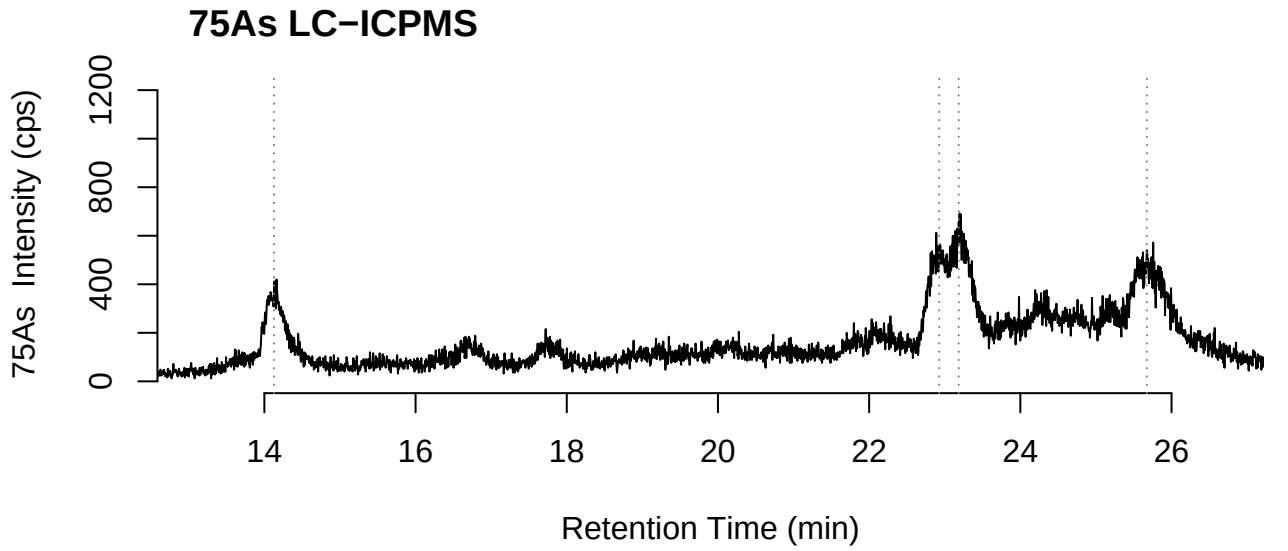

LC−ESIMS. EIC = 339.167 AsHC338
Max intensity = 778280 Scans = 64
Intensity (scaled for 13C)
0e+00
4e+05
8e+05
14
16
18
20
22
24
26
Retention Time (min)

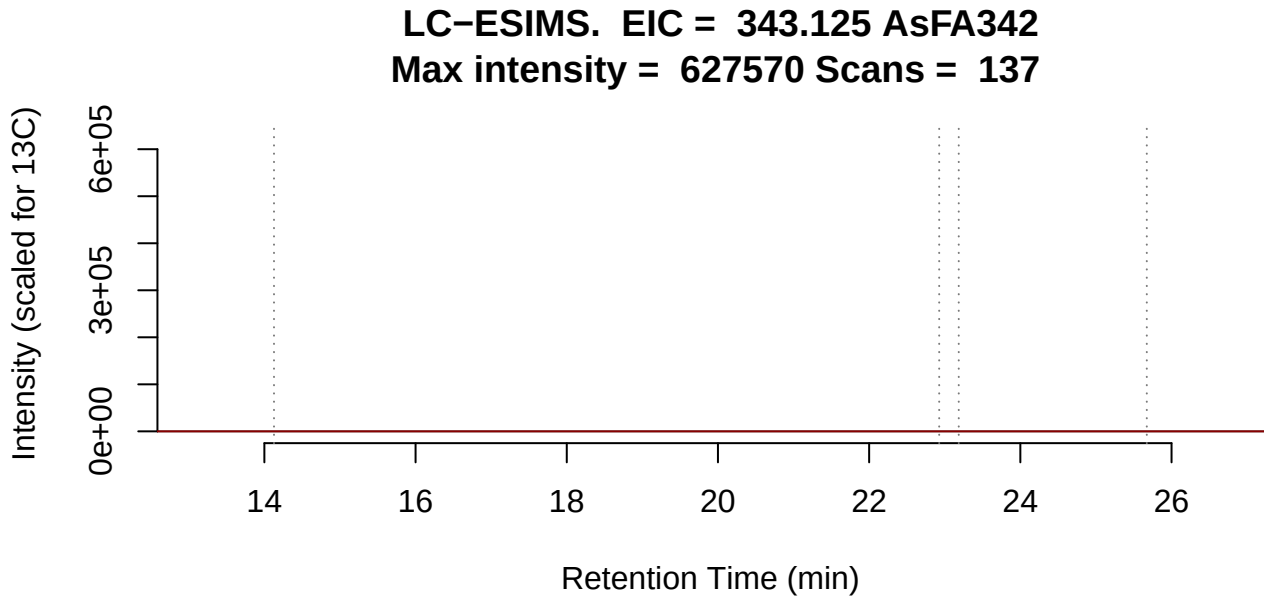

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

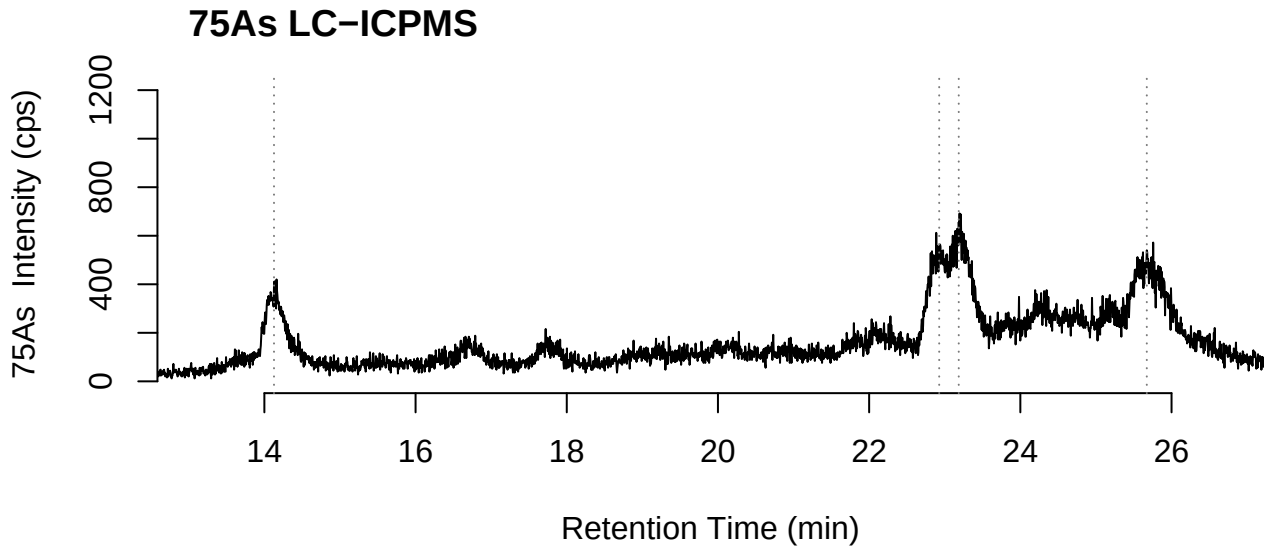

LC−ESIMS. EIC = 341.11 AsFA340
Max intensity = 664270 Scans = 725
Intensity (scaled for 13C)
0e+00
3e+05
6e+05
14
16
18
20
22
24
26
Retention Time (min)

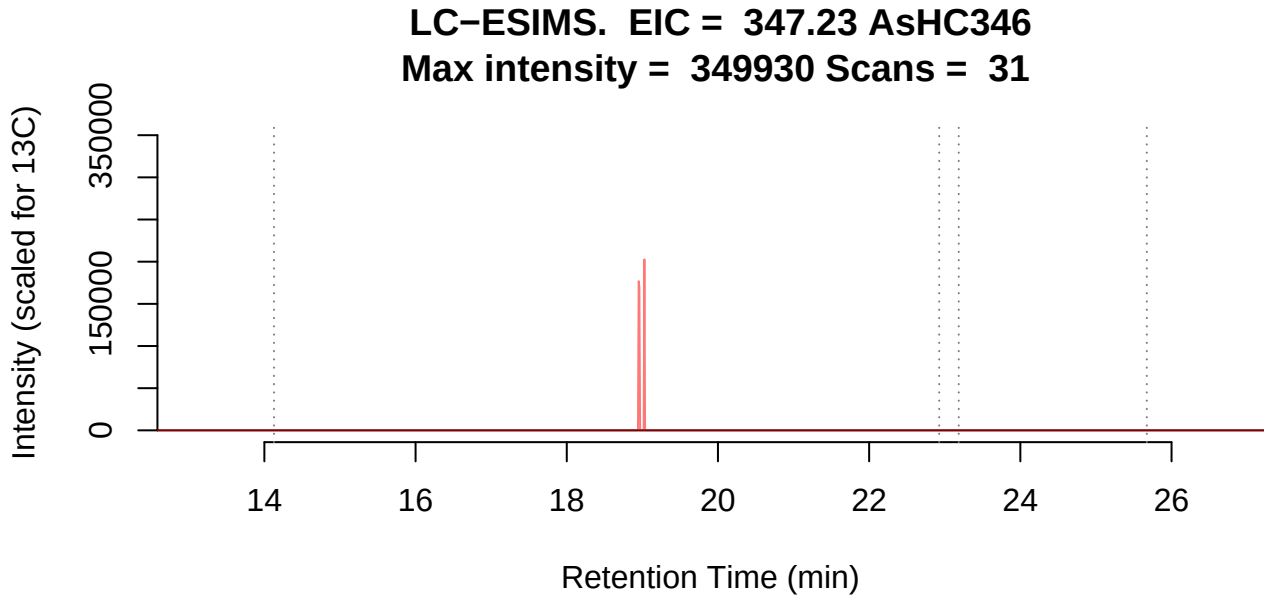

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

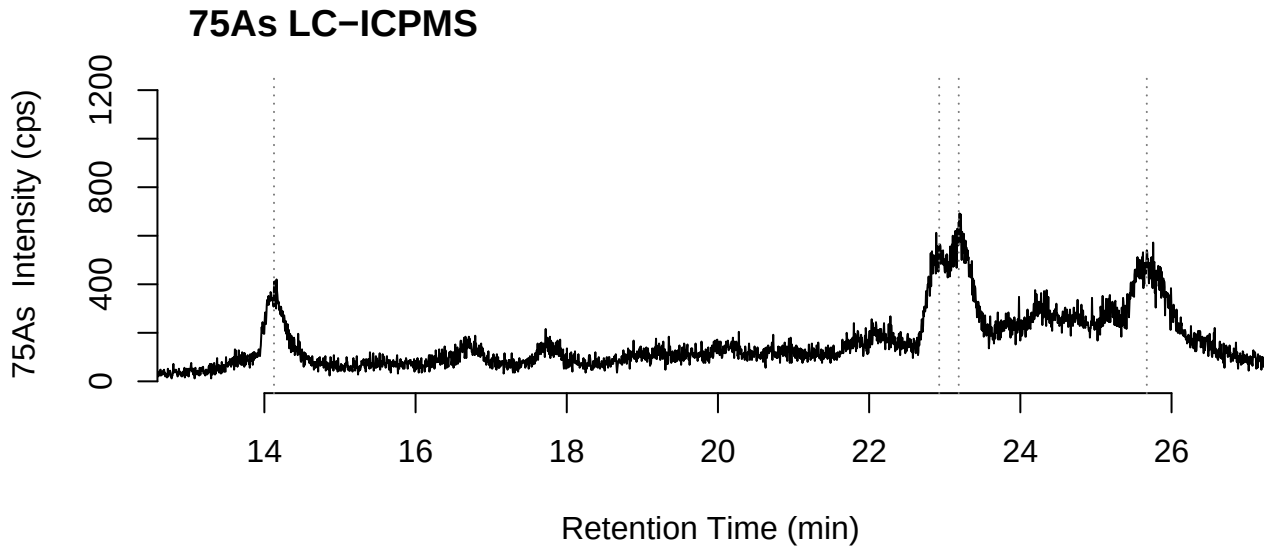

LC−ESIMS. EIC = 341.183 AsHC340
Max intensity = 97780 Scans = 33
Intensity (scaled for 13C)
0e+00
4e+04
8e+04
14
16
18
20
22
24
26
Retention Time (min)

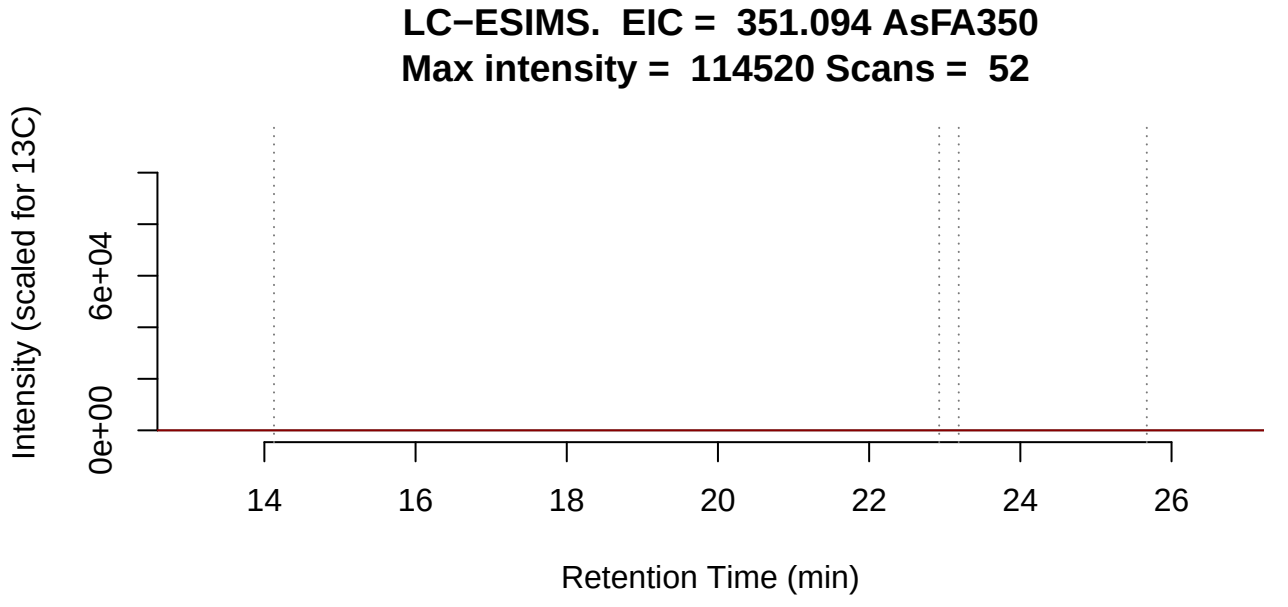

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

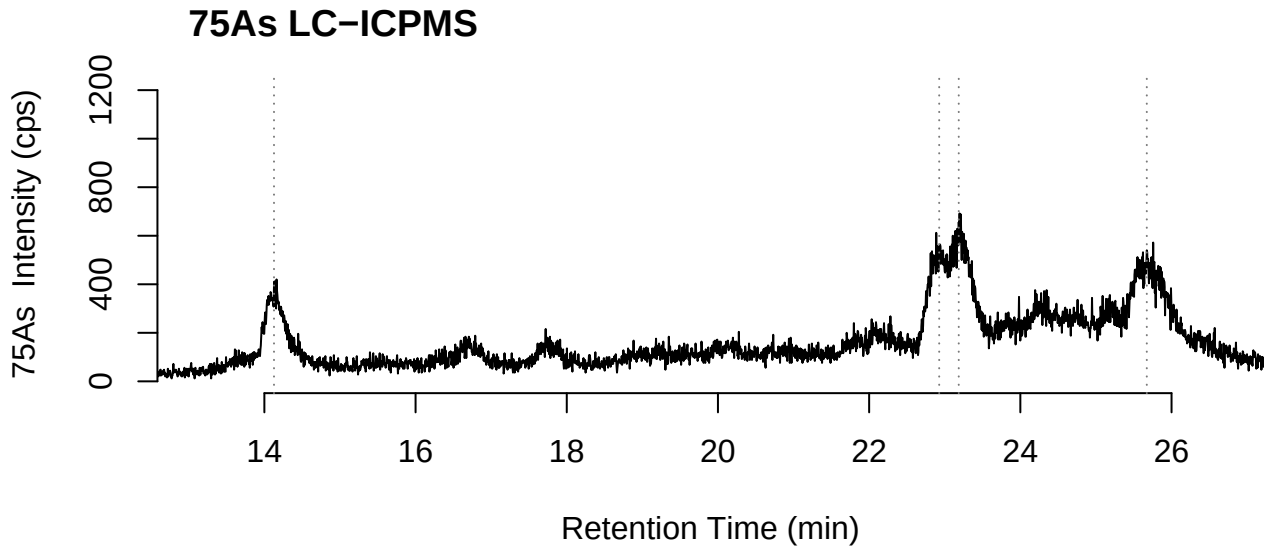

LC−ESIMS. EIC = 343.125 AsFA342
Max intensity = 627570 Scans = 137
Intensity (scaled for 13C)
0e+00
3e+05
6e+05
14
16
18
20
22
24
26
Retention Time (min)

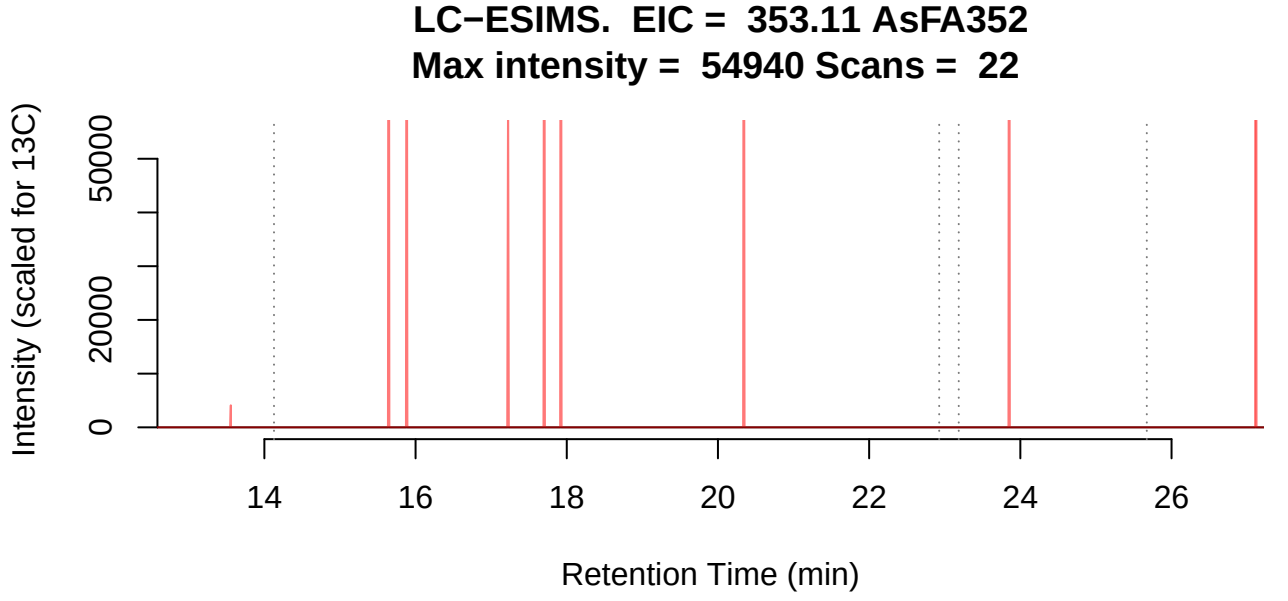

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)


LC−ESIMS. EIC = 347.23 AsHC346
Max intensity = 349930 Scans = 31
Intensity (scaled for 13C)
0
150000
350000
14
16
18
20
22
24
26
Retention Time (min)


75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)


LC−ESIMS. EIC = 351.094 AsFA350
Max intensity = 114520 Scans = 52
Intensity (scaled for 13C)
0e+00
6e+04
14
16
18
20
22
24
26
Retention Time (min)


75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)


LC−ESIMS. EIC = 353.11 AsFA352
Max intensity = 54940 Scans = 22
Intensity (scaled for 13C)
0
20000
50000
14
16
18
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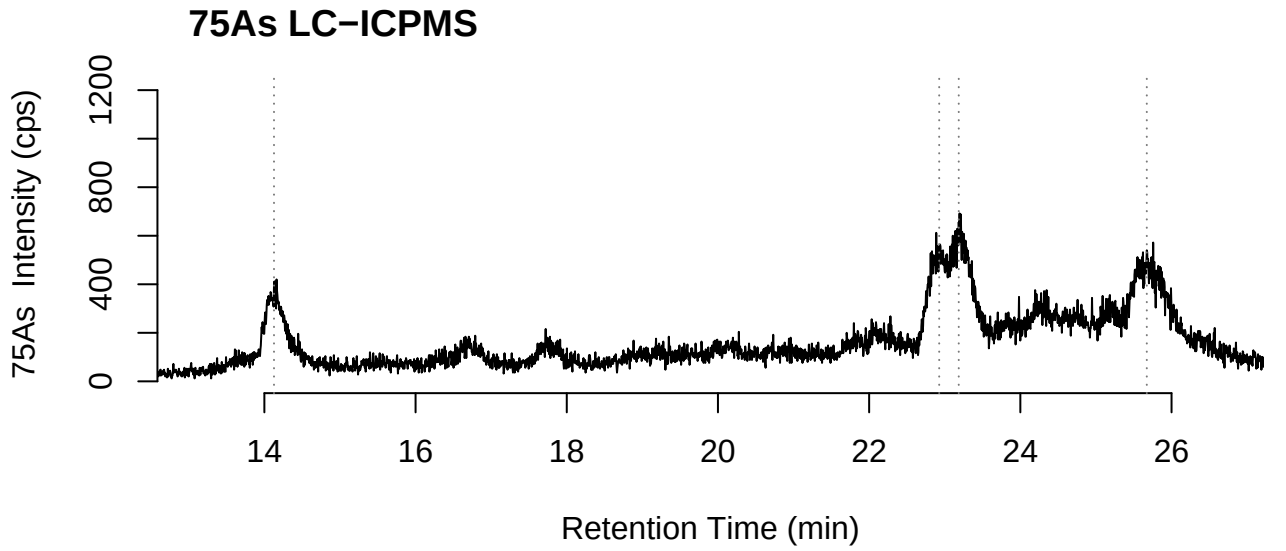
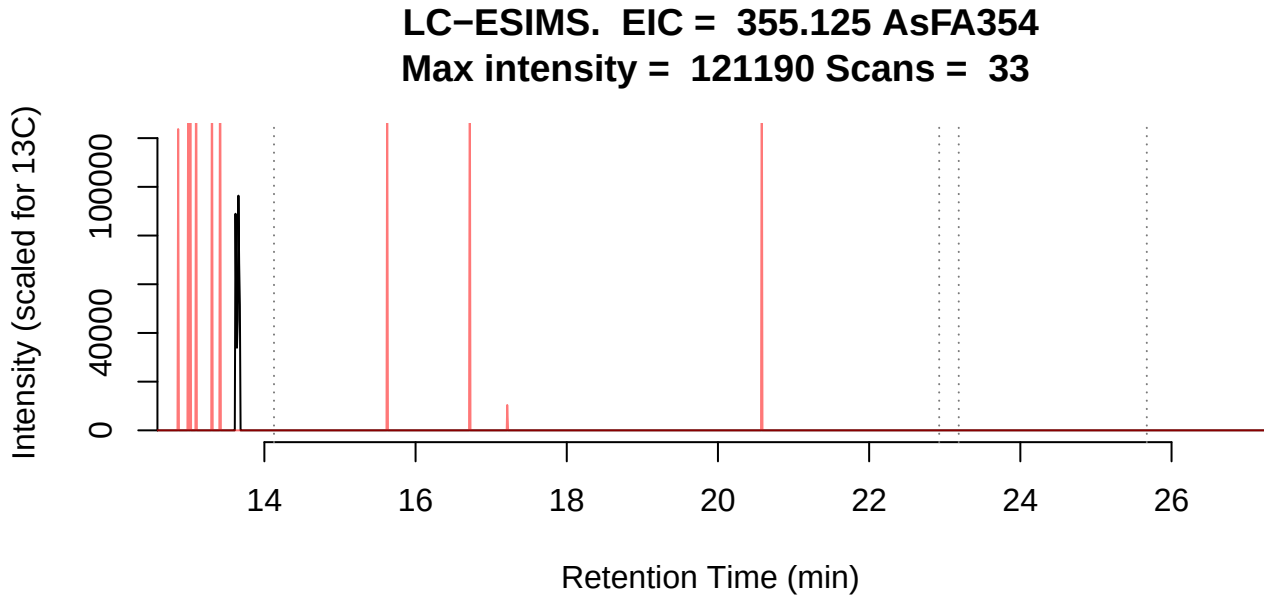
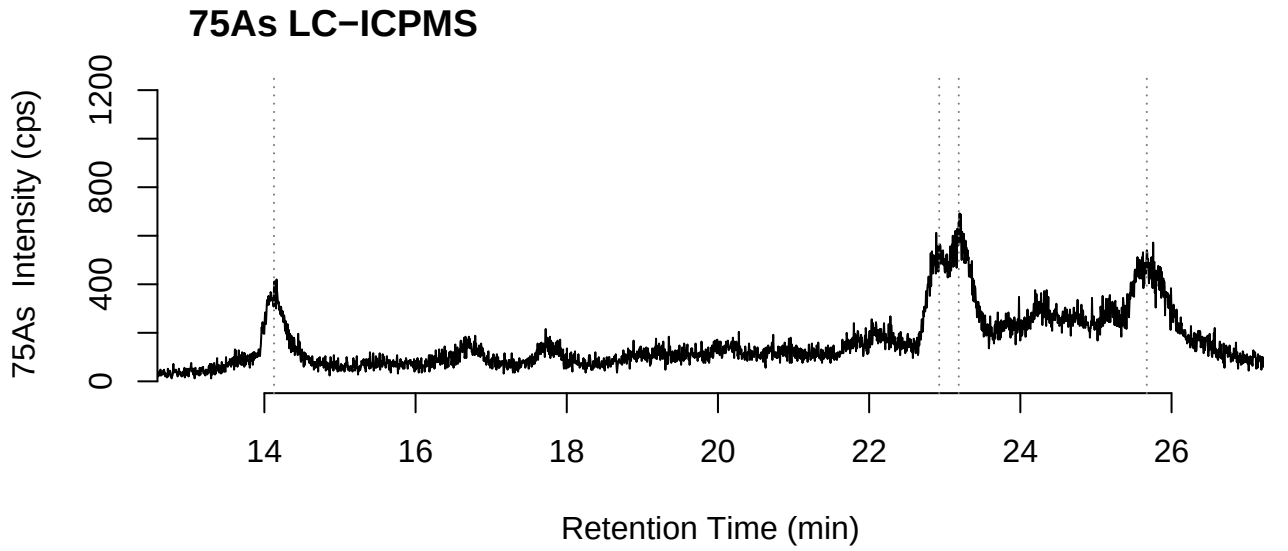
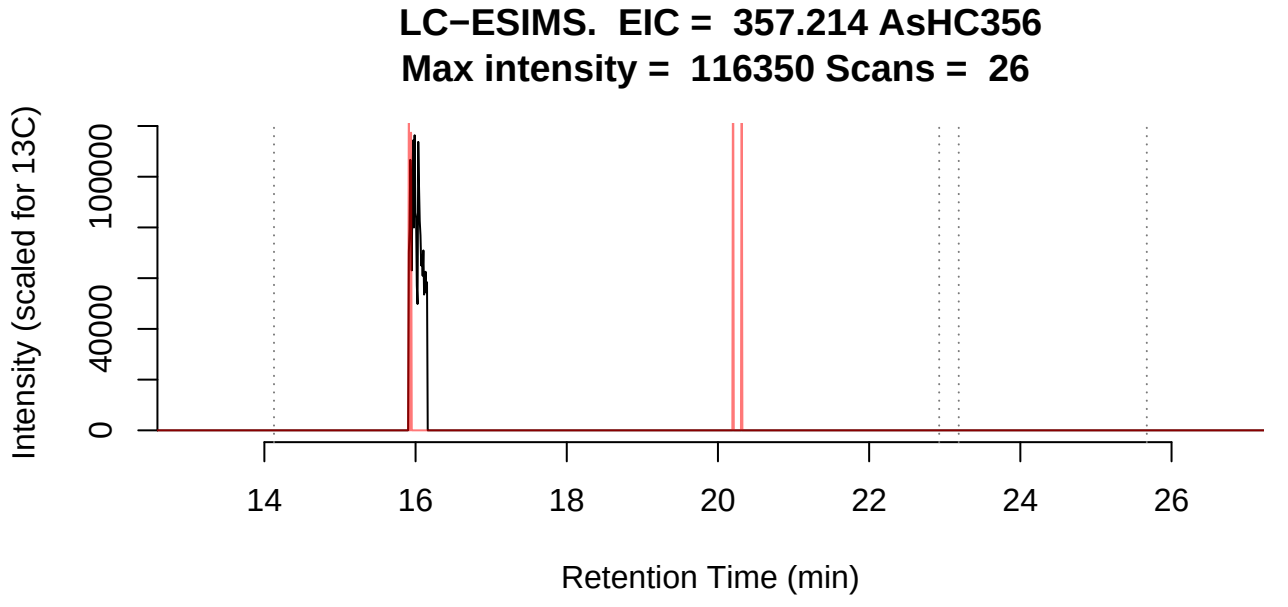
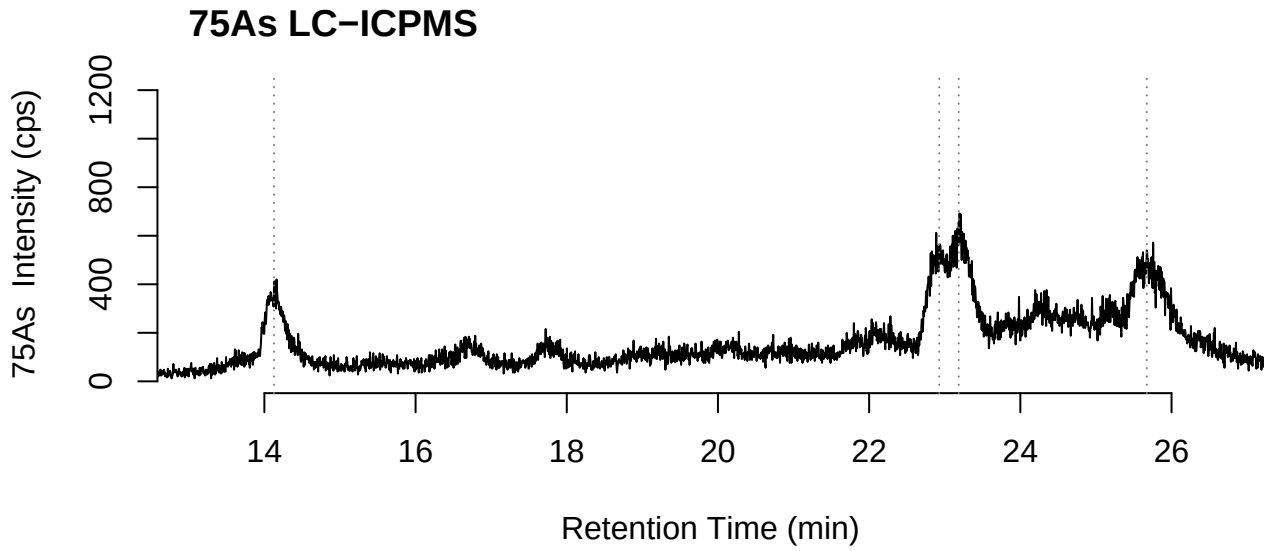
22
24
26
Retention Time (min)

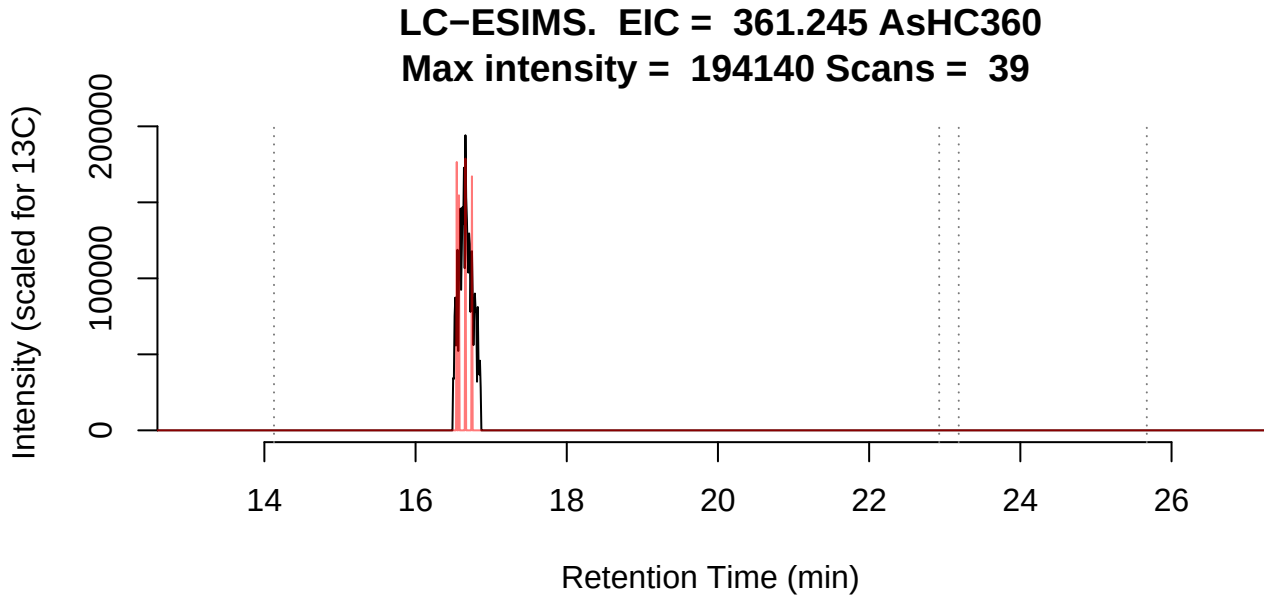

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

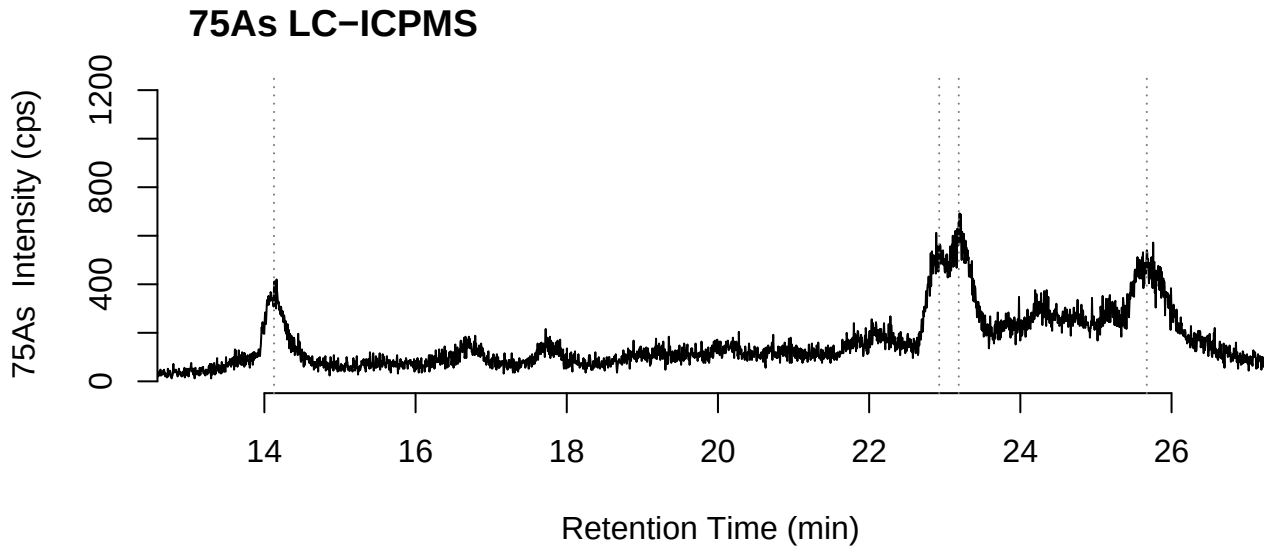

LC−ESIMS. EIC = 355.125 AsFA354
Max intensity = 121190 Scans = 33
Intensity (scaled for 13C)
0
40000
100000
14
16
18
20
22
24
26
Retention Time (min)

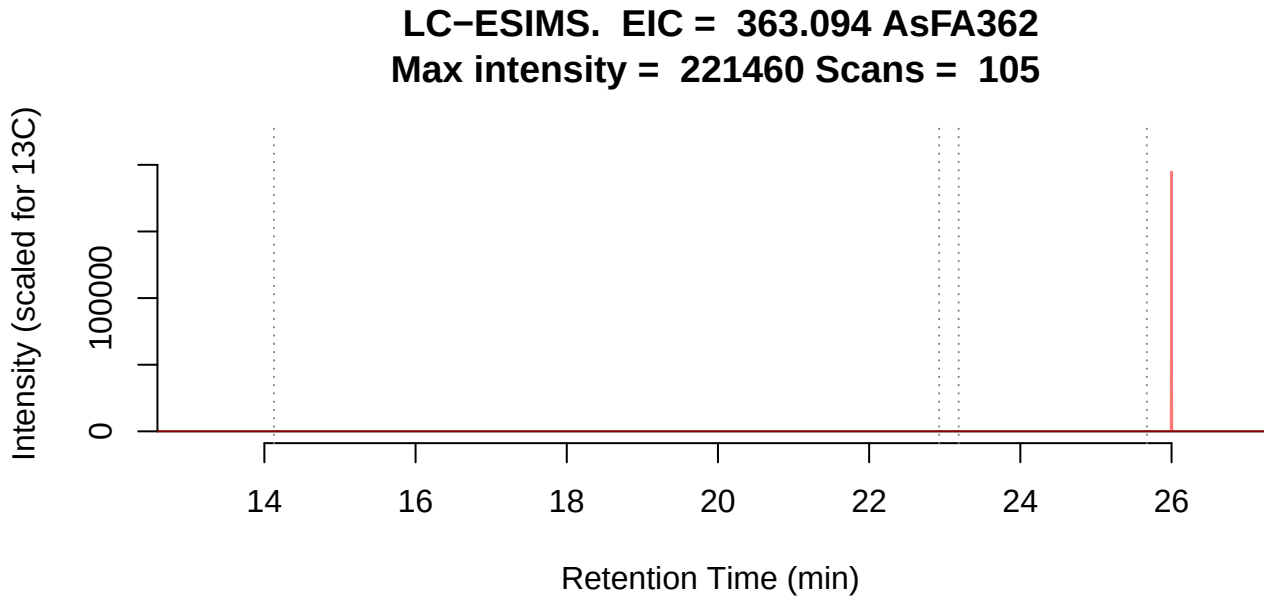

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

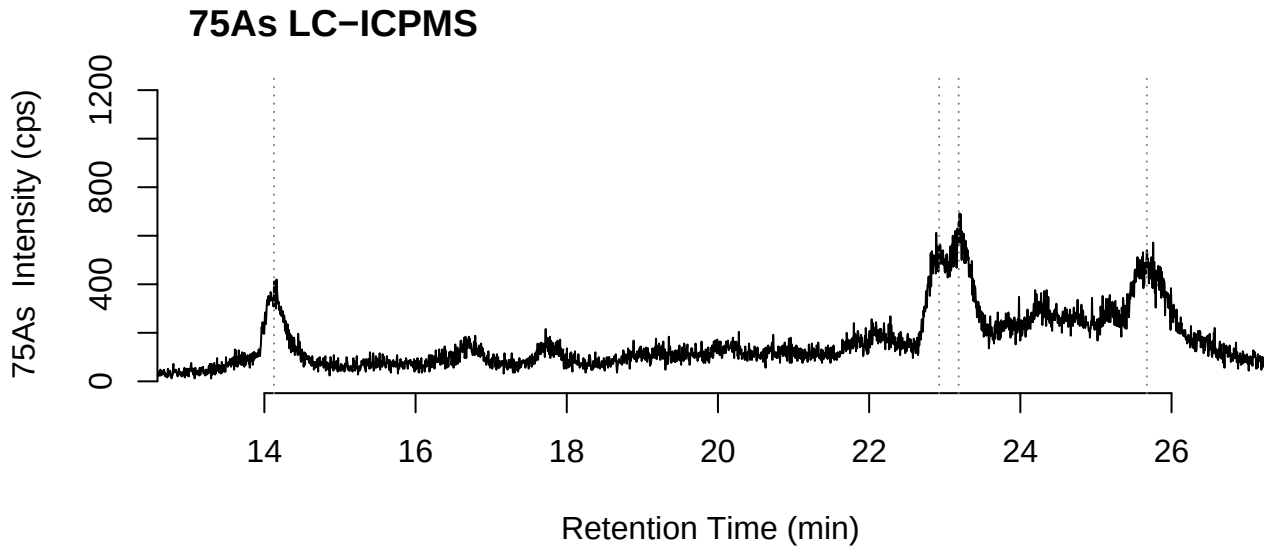

LC−ESIMS. EIC = 357.214 AsHC356
Max intensity = 116350 Scans = 26
Intensity (scaled for 13C)
0
40000
100000
14
16
18
20
22
24
26
Retention Time (min)

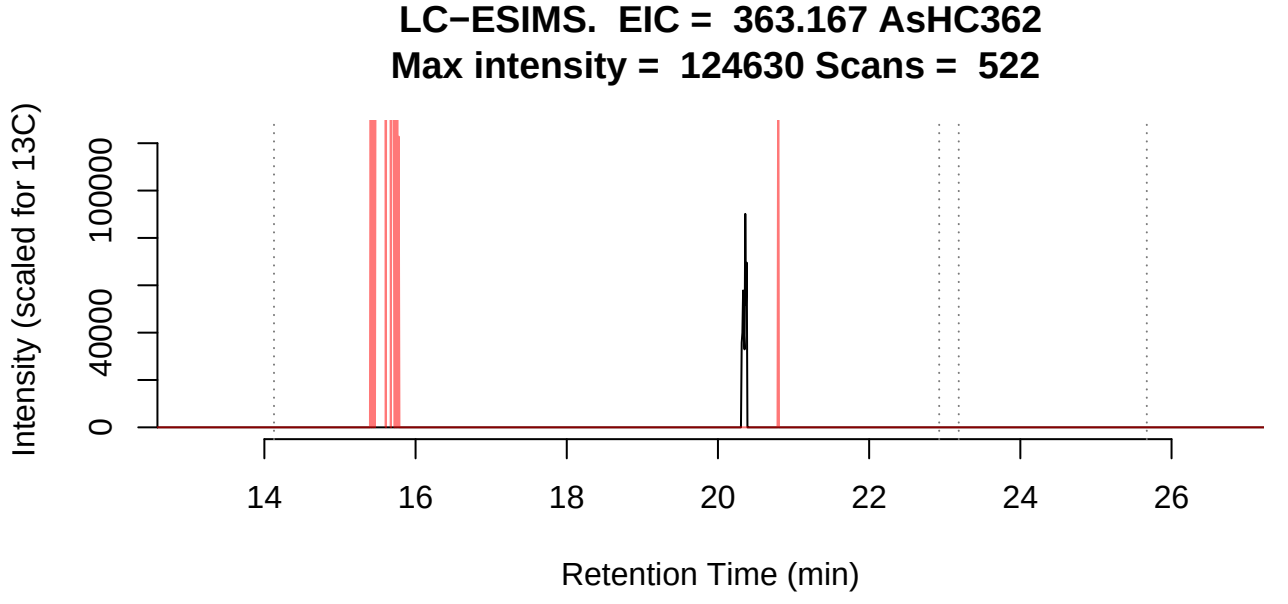

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

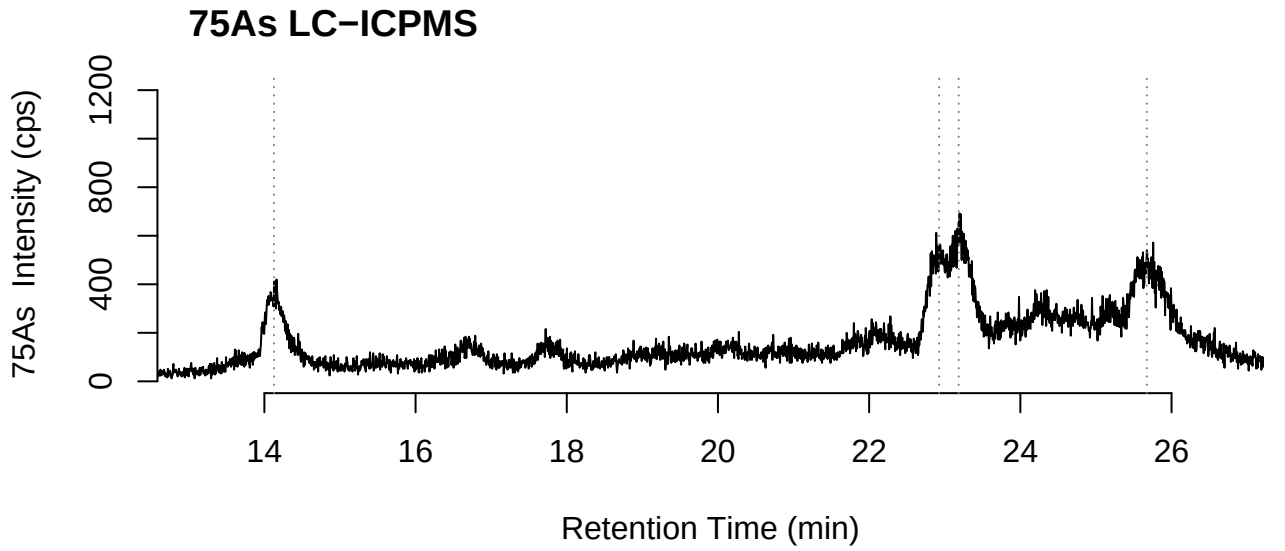

LC−ESIMS. EIC = 361.245 AsHC360
Max intensity = 194140 Scans = 39
Intensity (scaled for 13C)
0
100000
200000
14
16
18
20
22
24
26
Retention Time (min)

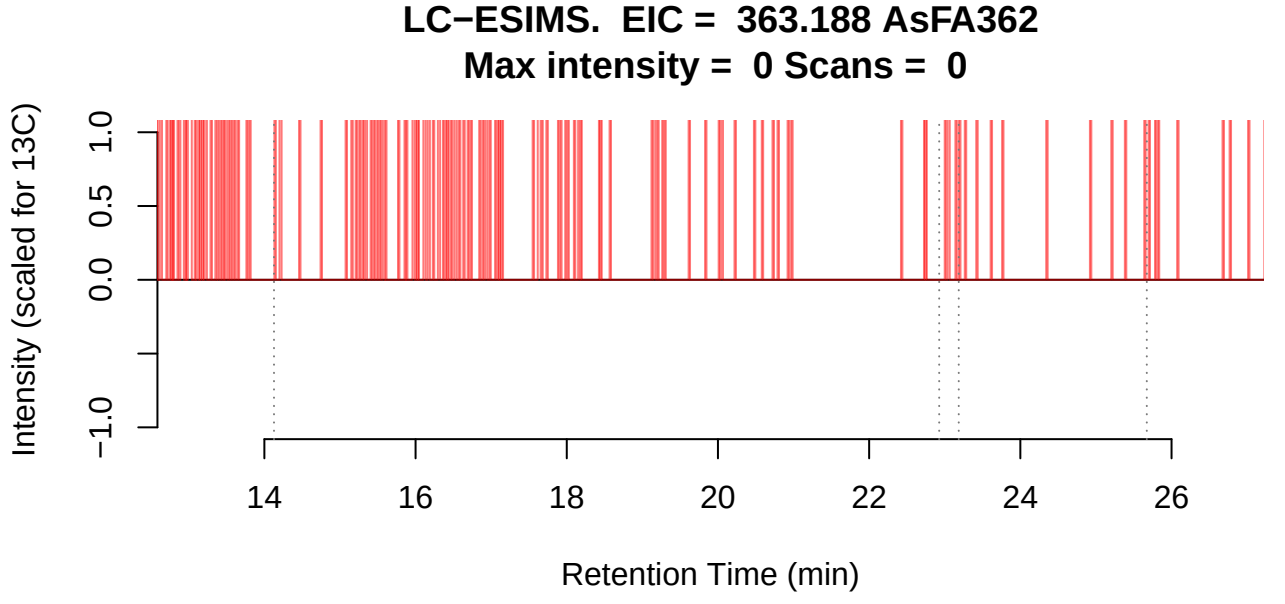

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

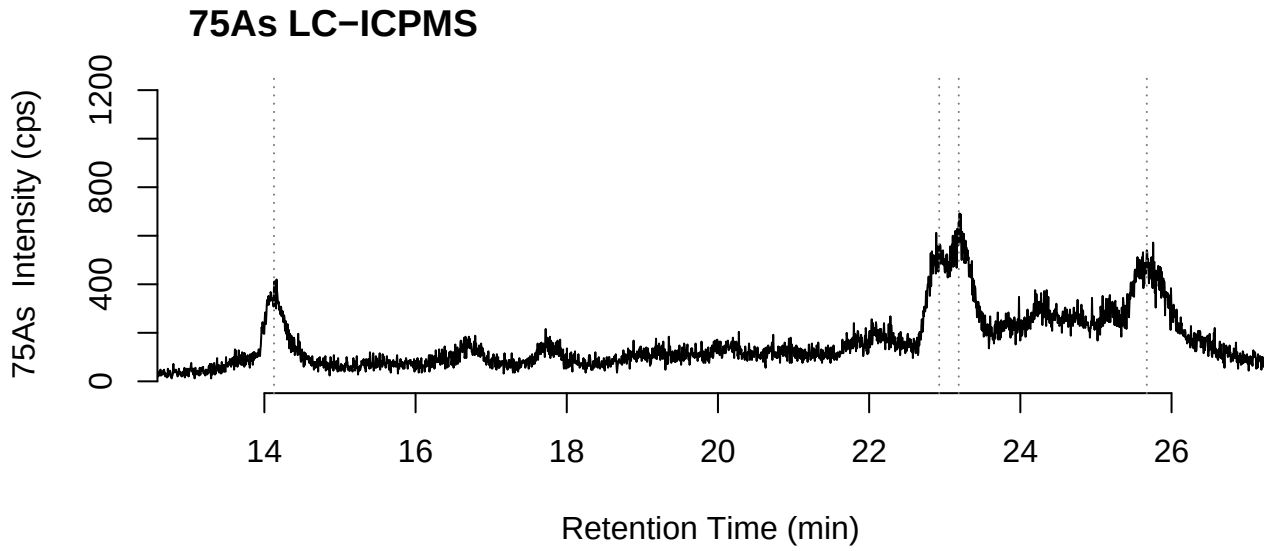

LC−ESIMS. EIC = 363.094 AsFA362
Max intensity = 221460 Scans = 105
Intensity (scaled for 13C)
0
100000
14
16
18
20
22
24
26
Retention Time (min)

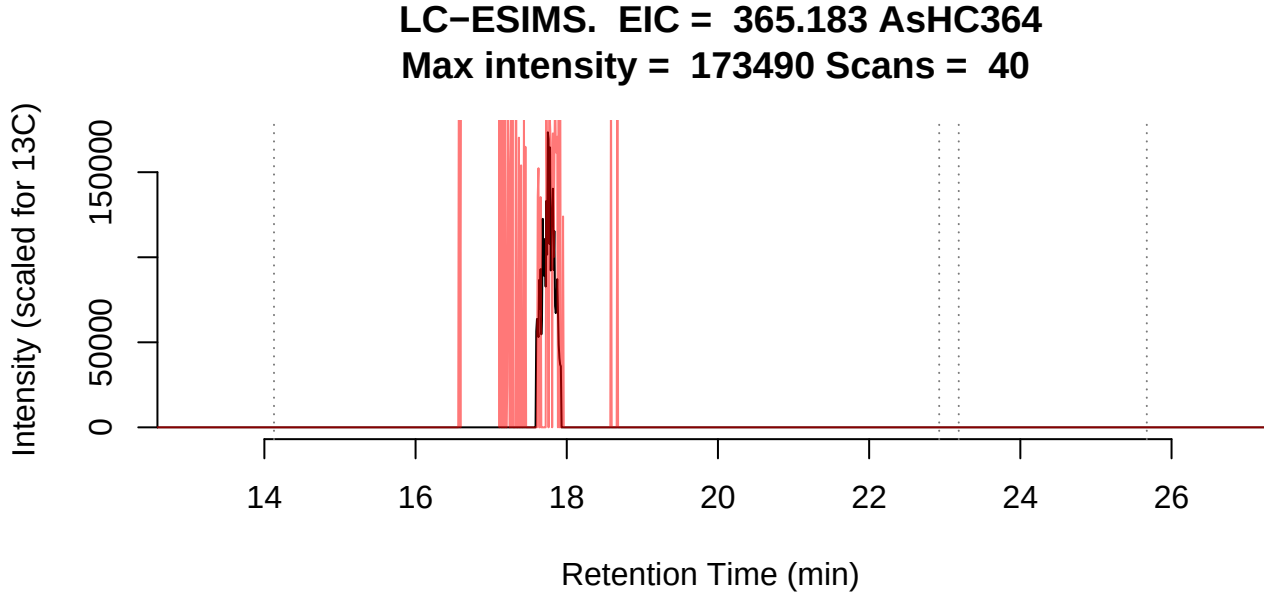

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

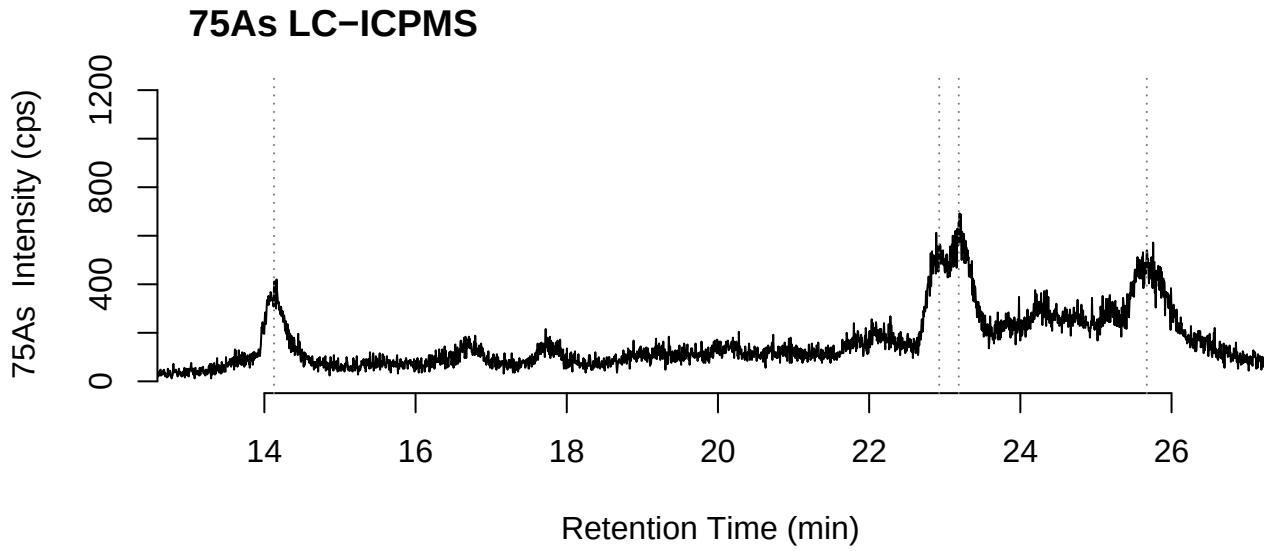

LC−ESIMS. EIC = 363.167 AsHC362
Max intensity = 124630 Scans = 522
Intensity (scaled for 13C)
0
40000
100000
14
16
18
20
22
24
26
Retention Time (min)

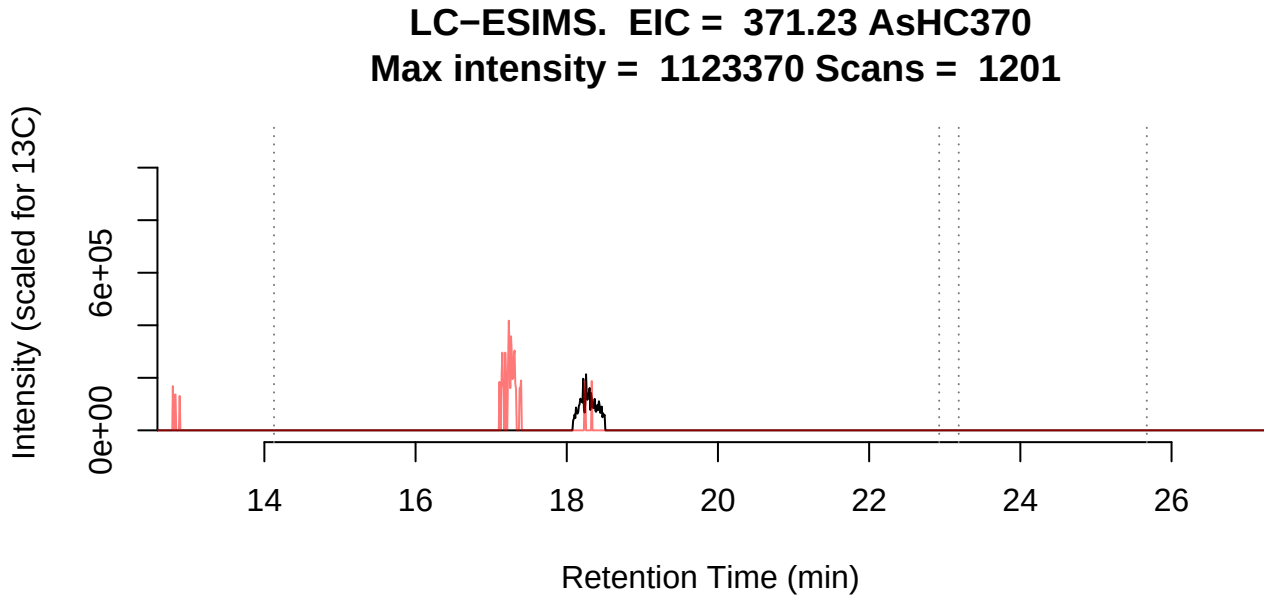

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

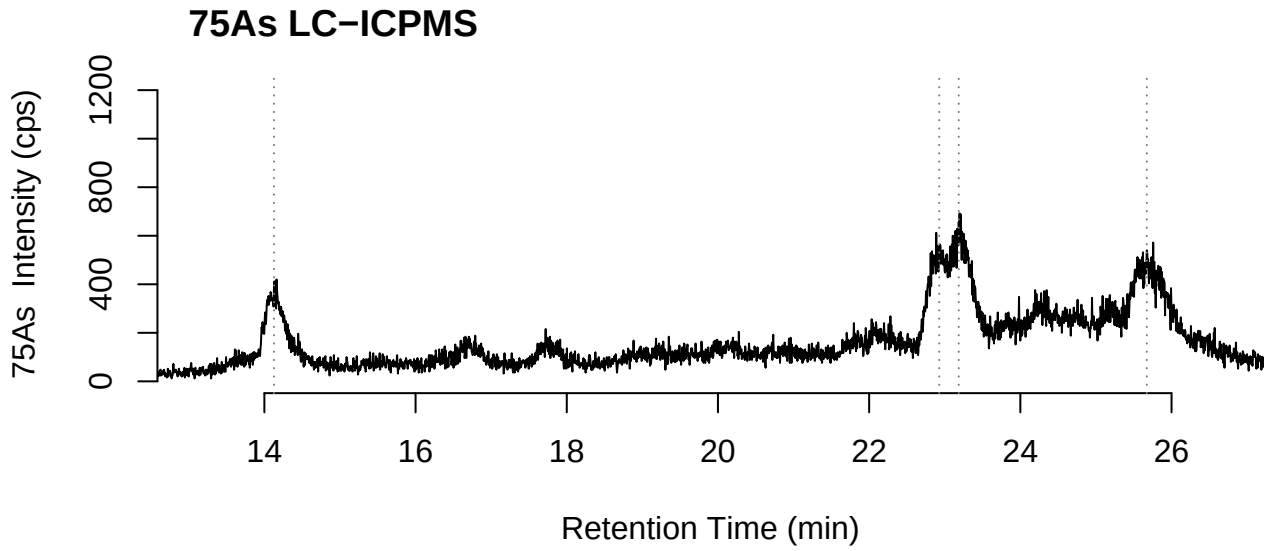

LC−ESIMS. EIC = 363.188 AsFA362
Max intensity = 0 Scans = 0
Intensity (scaled for 13C)
−1.0
0.0
0.5
1.0
14
16
18
20
22
24
26
Retention Time (min)

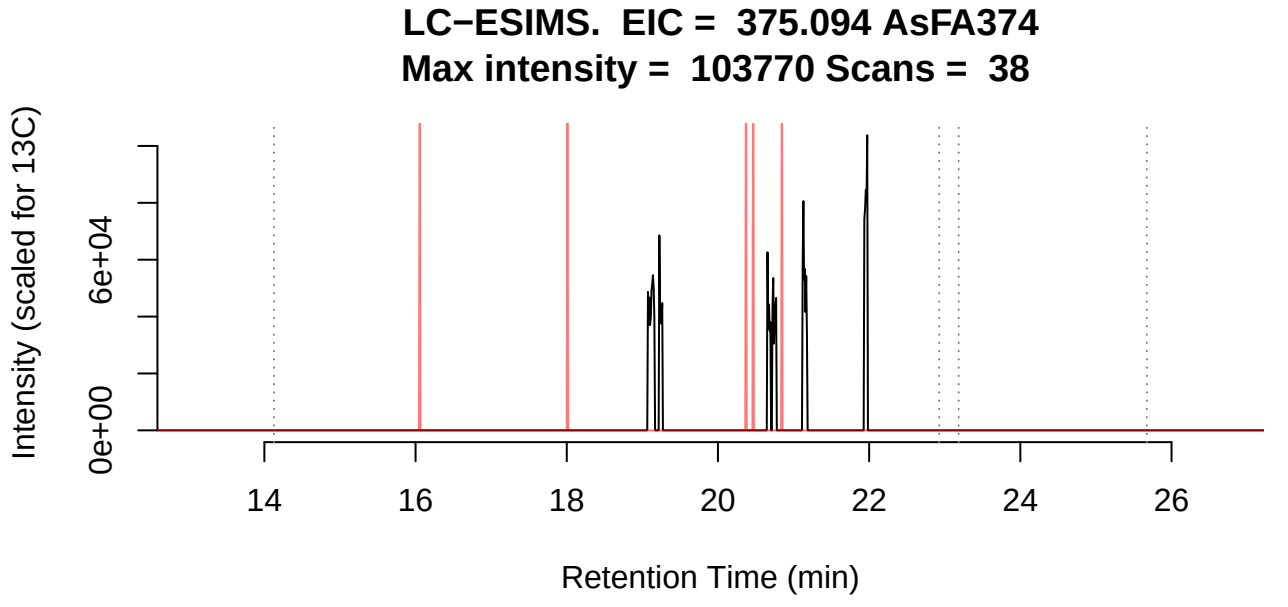

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

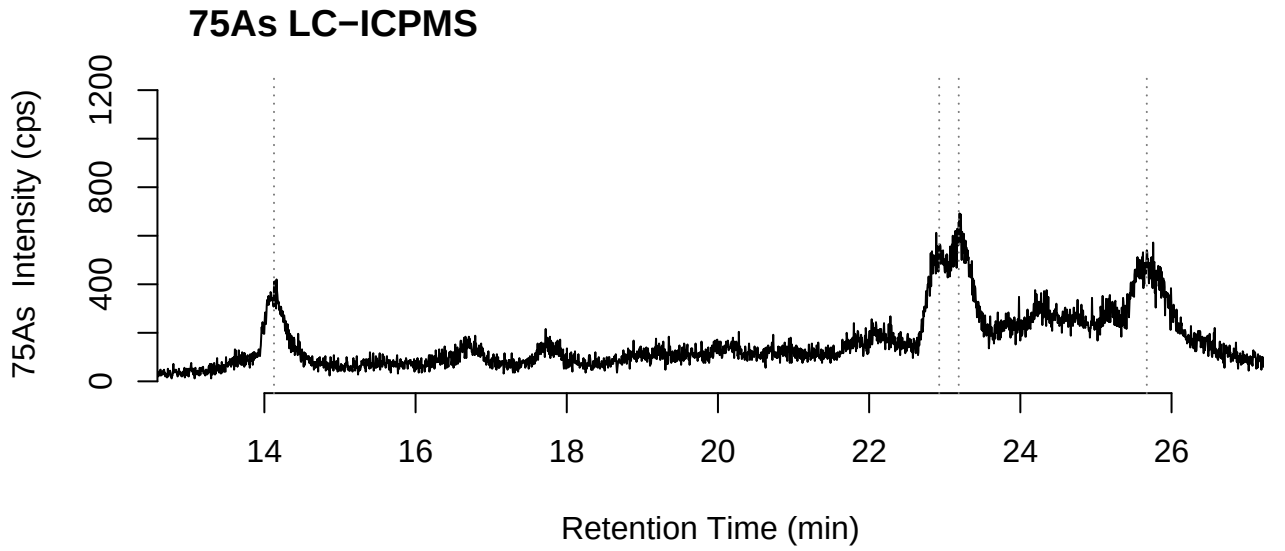

LC−ESIMS. EIC = 365.183 AsHC364
Max intensity = 173490 Scans = 40
Intensity (scaled for 13C)
0
50000
150000
14
16
18
20
22
24
26
Retention Time (min)

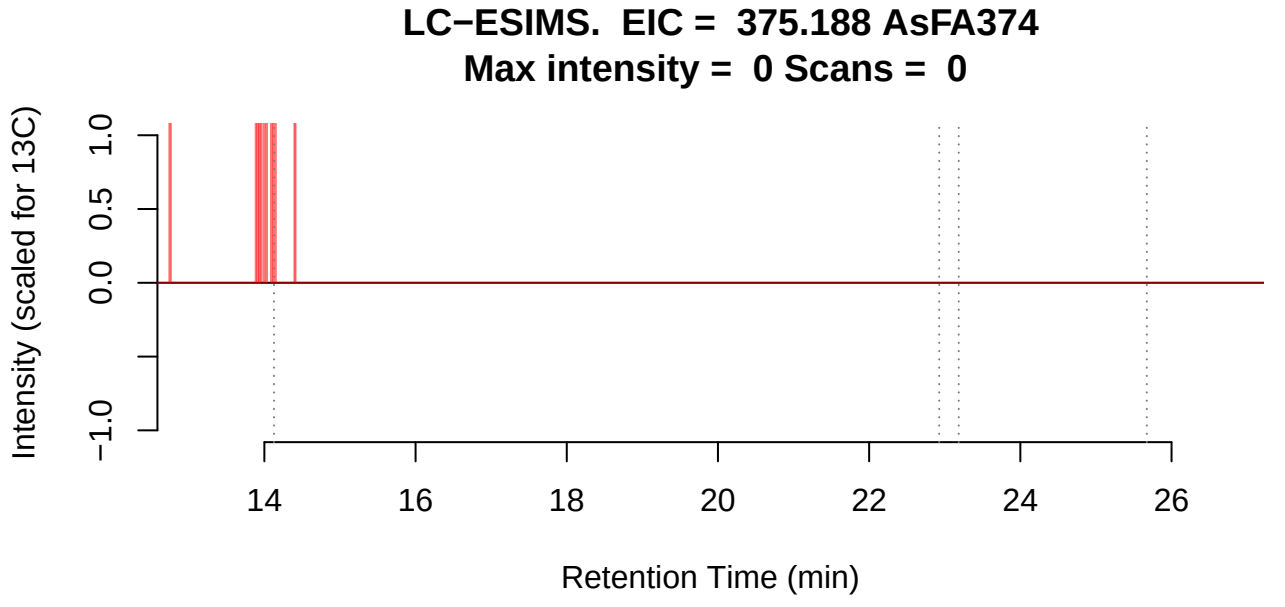

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

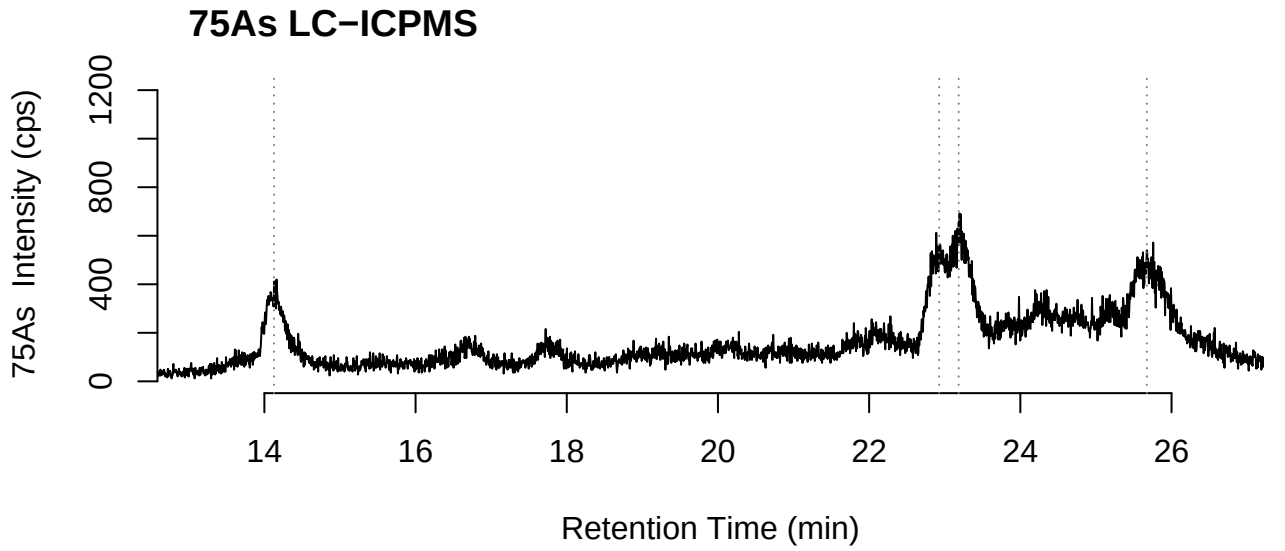

LC−ESIMS. EIC = 371.23 AsHC370
Max intensity = 1123370 Scans = 1201
Intensity (scaled for 13C)
0e+00
6e+05
14
16
18
20
22
24
26
Retention Time (min)

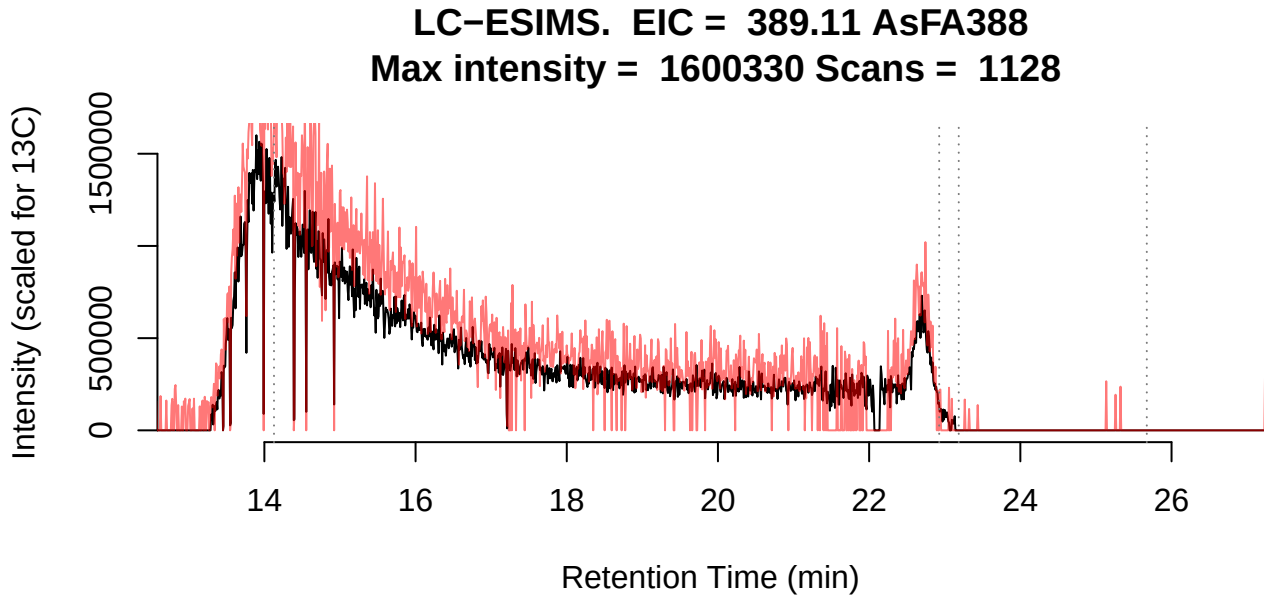

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

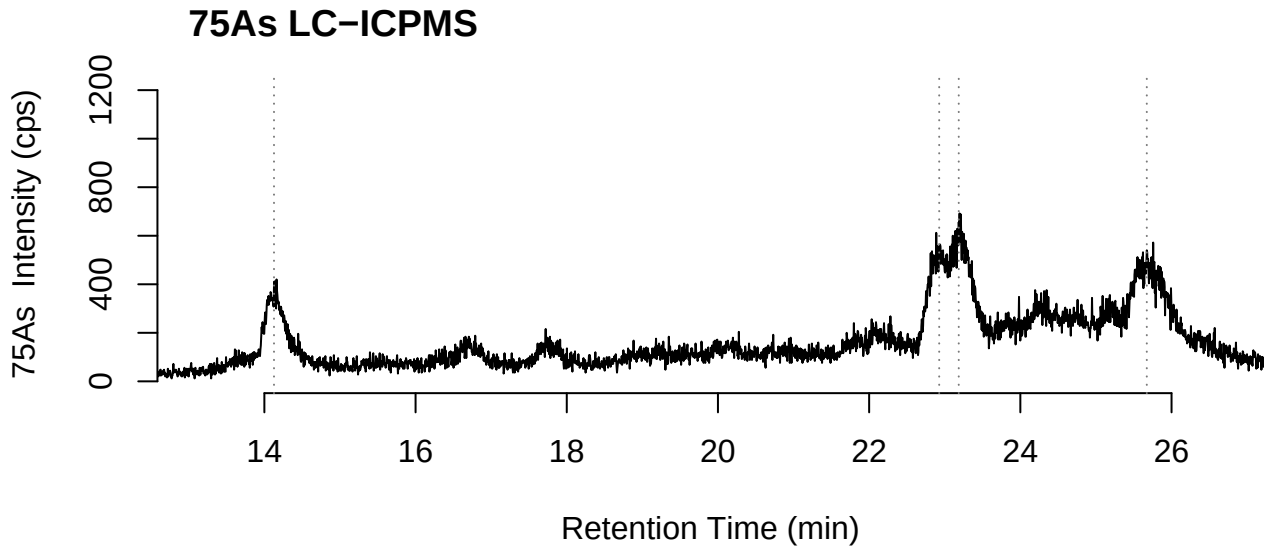

LC−ESIMS. EIC = 375.094 AsFA374
Max intensity = 103770 Scans = 38
Intensity (scaled for 13C)
0e+00
6e+04
14
16
18
20
22
24
26
Retention Time (min)

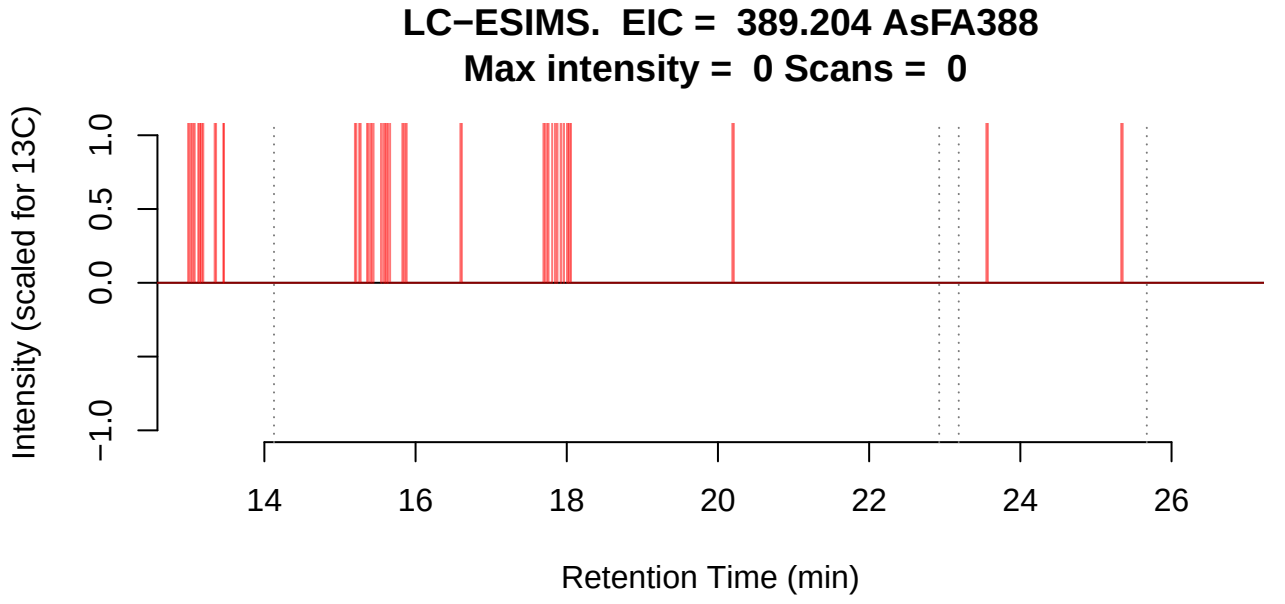

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

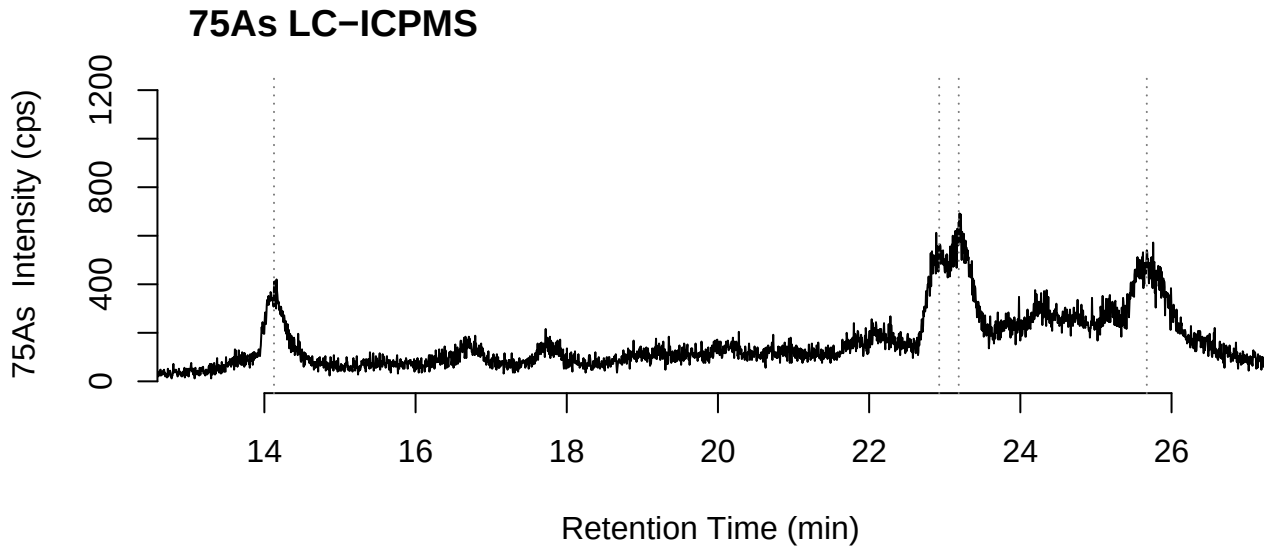

LC−ESIMS. EIC = 375.188 AsFA374
Max intensity = 0 Scans = 0
Intensity (scaled for 13C)
−1.0
0.0
0.5
1.0
14
16
18
20
22
24
26
Retention Time (min)

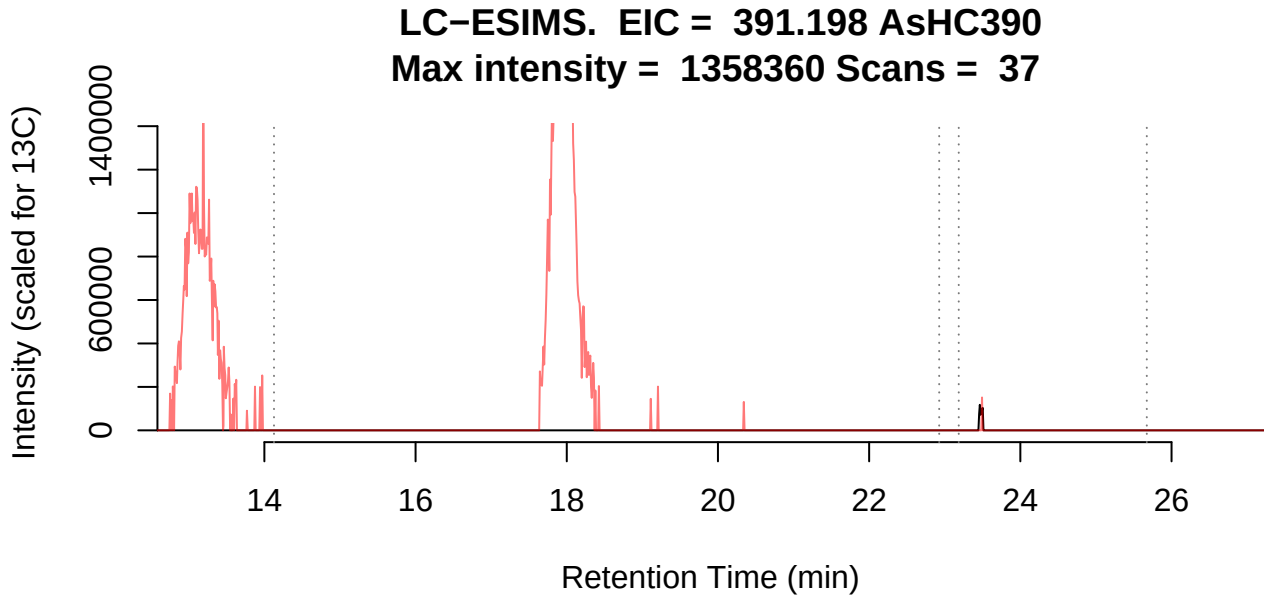

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

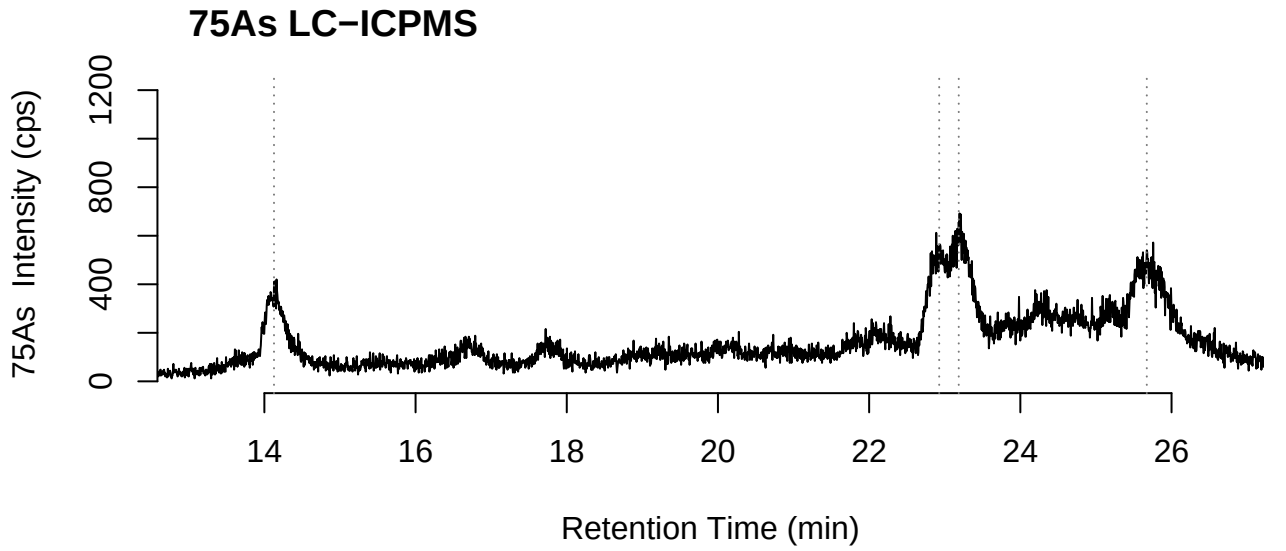

LC−ESIMS. EIC = 389.11 AsFA388
Max intensity = 1600330 Scans = 1128
Intensity (scaled for 13C)
0
500000
1500000
14
16
18
20
22
24
26
Retention Time (min)

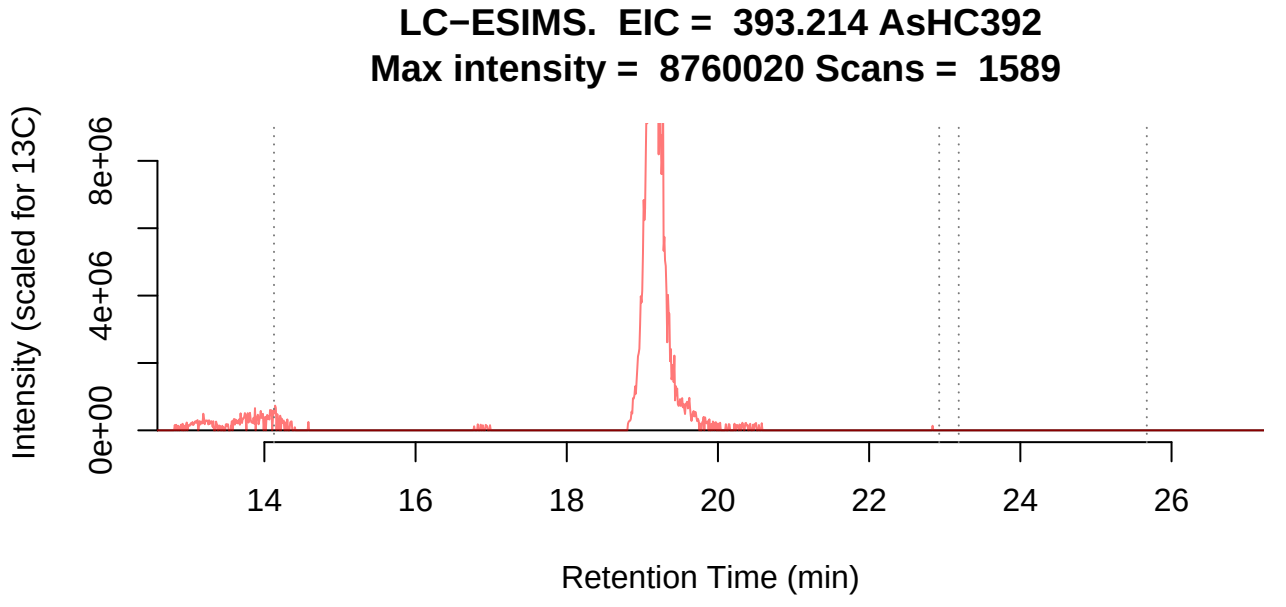

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

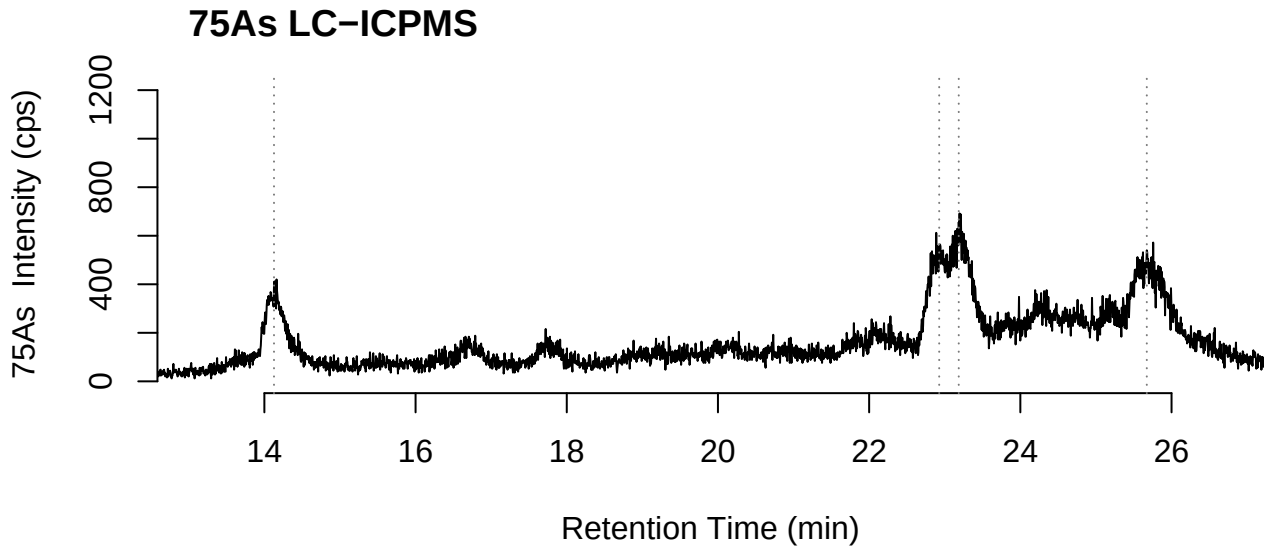

LC−ESIMS. EIC = 389.204 AsFA388
Max intensity = 0 Scans = 0
Intensity (scaled for 13C)
−1.0
0.0
0.5
1.0
14
16
18
20
22
24
26
Retention Time (min)

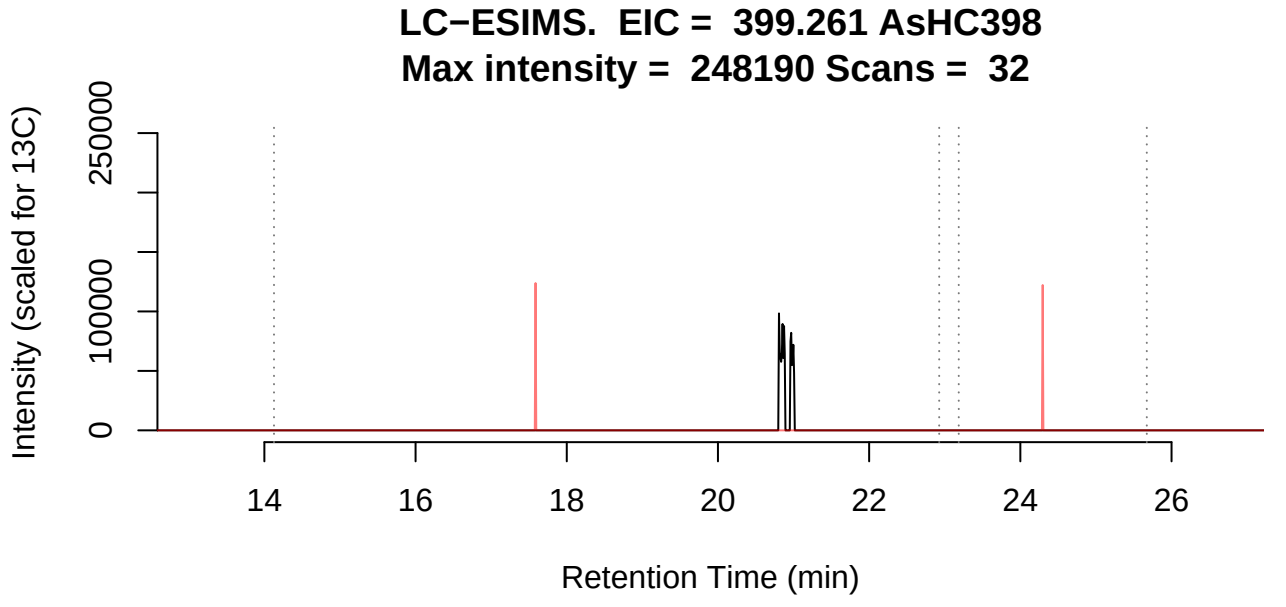

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

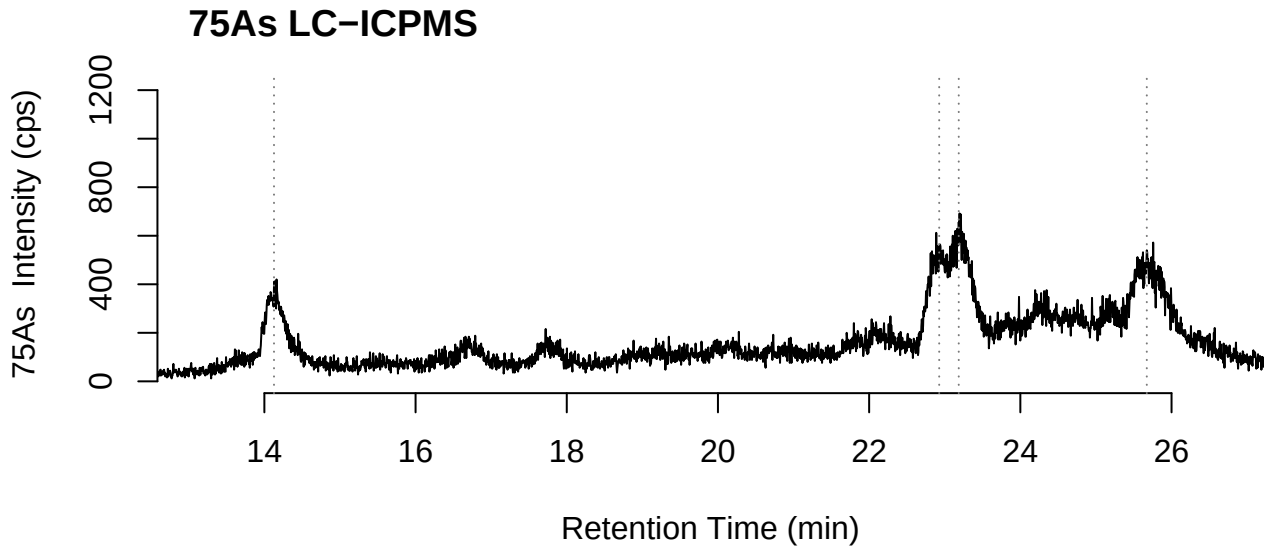

LC−ESIMS. EIC = 391.198 AsHC390
Max intensity = 1358360 Scans = 37
Intensity (scaled for 13C)
0
600000
1400000
14
16
18
20
22
24
26
Retention Time (min)

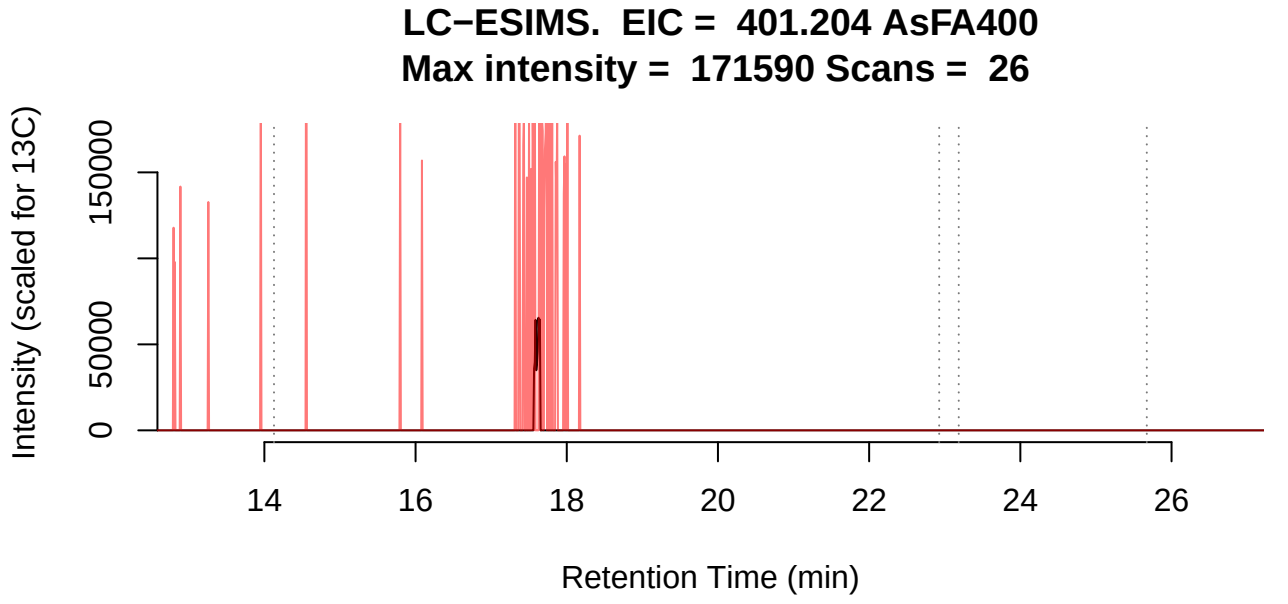

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

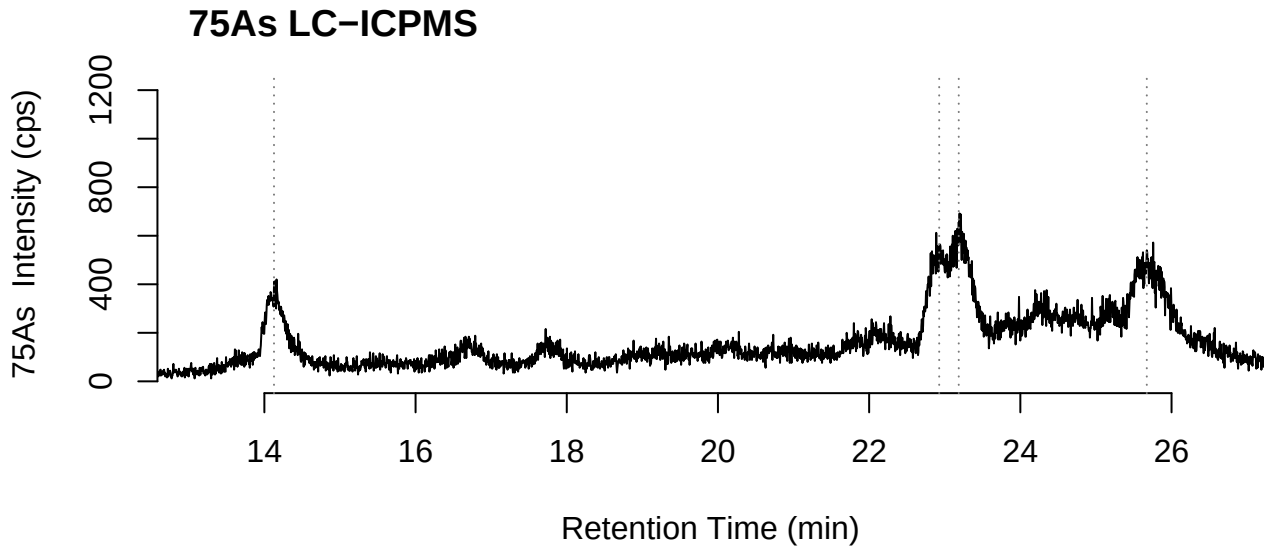

LC−ESIMS. EIC = 393.214 AsHC392
Max intensity = 8760020 Scans = 1589
Intensity (scaled for 13C)
0e+00
4e+06
8e+06
14
16
18
20
22
24
26
Retention Time (min)

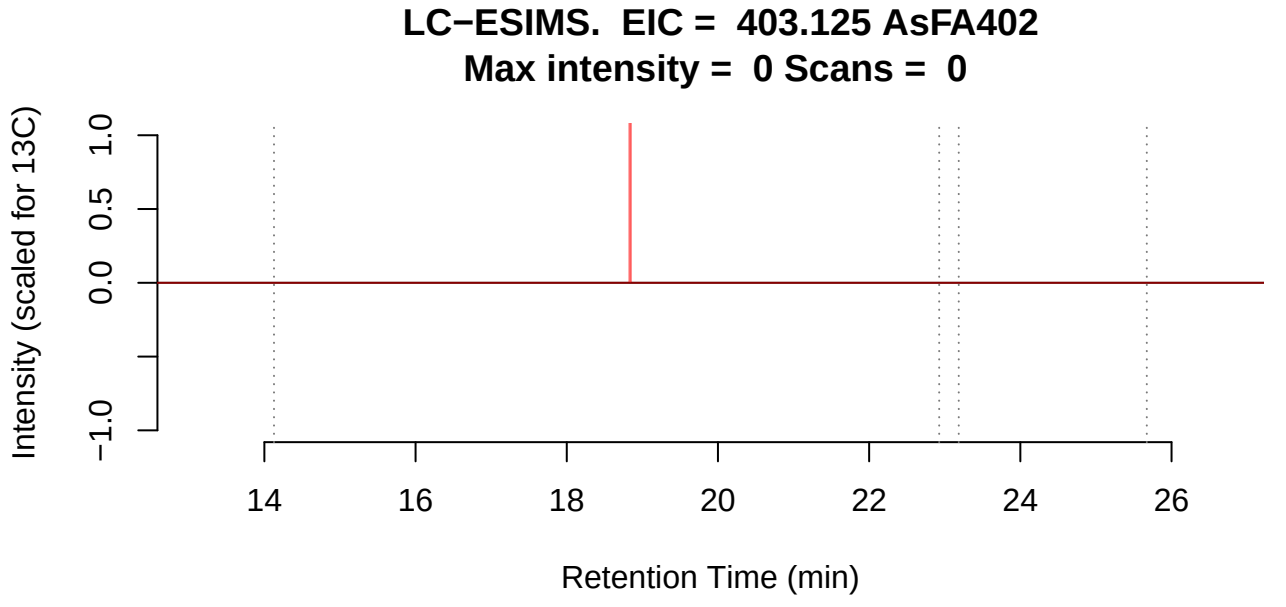

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

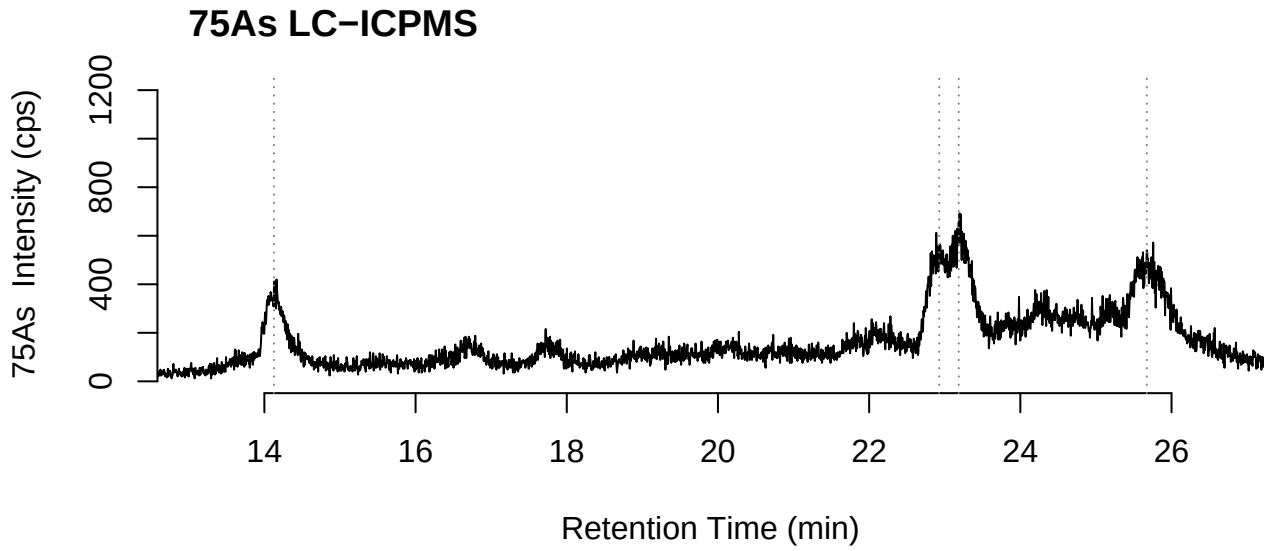

LC−ESIMS. EIC = 399.261 AsHC398
Max intensity = 248190 Scans = 32
Intensity (scaled for 13C)
0
100000
250000
14
16
18
20
22
24
26
Retention Time (min)

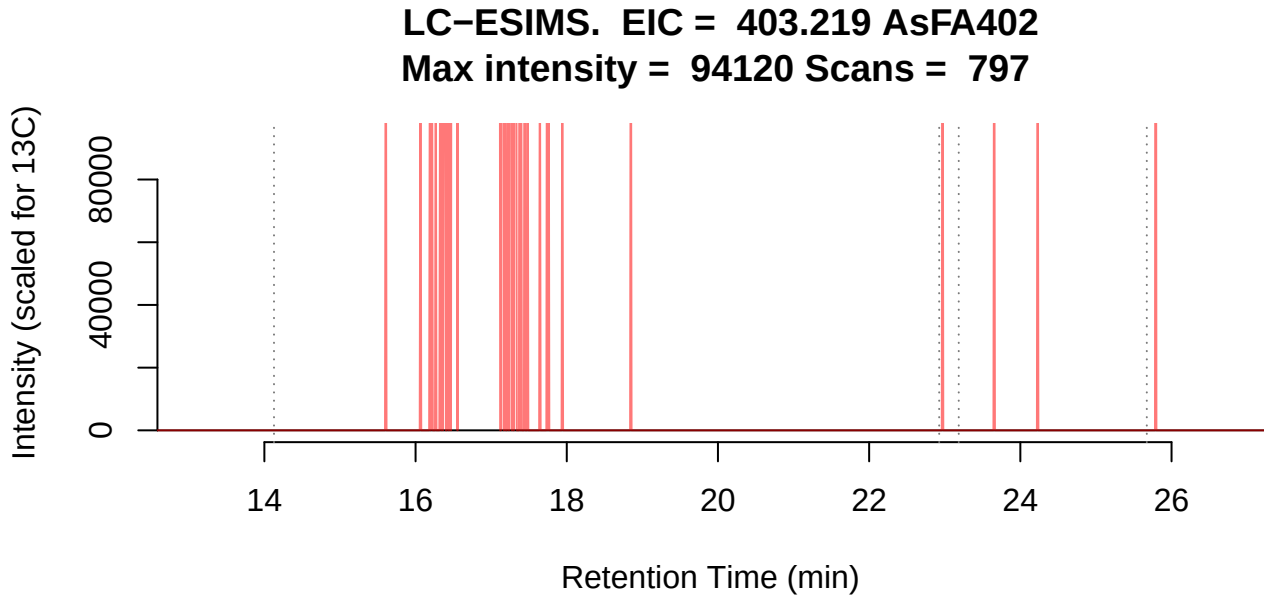

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

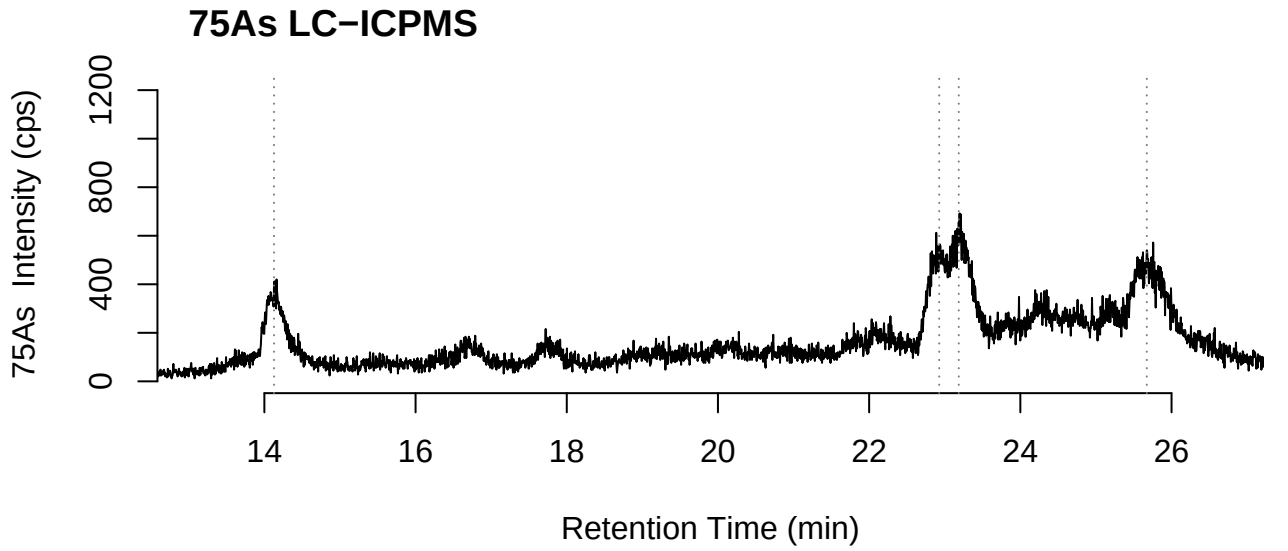

LC−ESIMS. EIC = 401.204 AsFA400
Max intensity = 171590 Scans = 26
Intensity (scaled for 13C)
0
50000
150000
14
16
18
20
22
24
26
Retention Time (min)

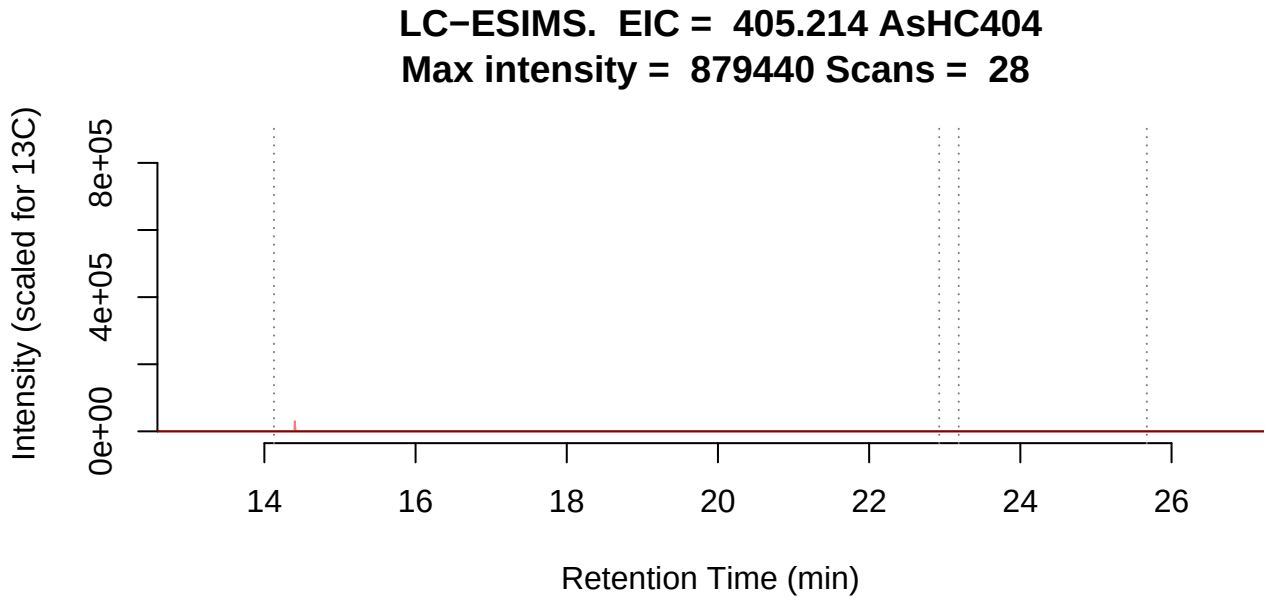

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

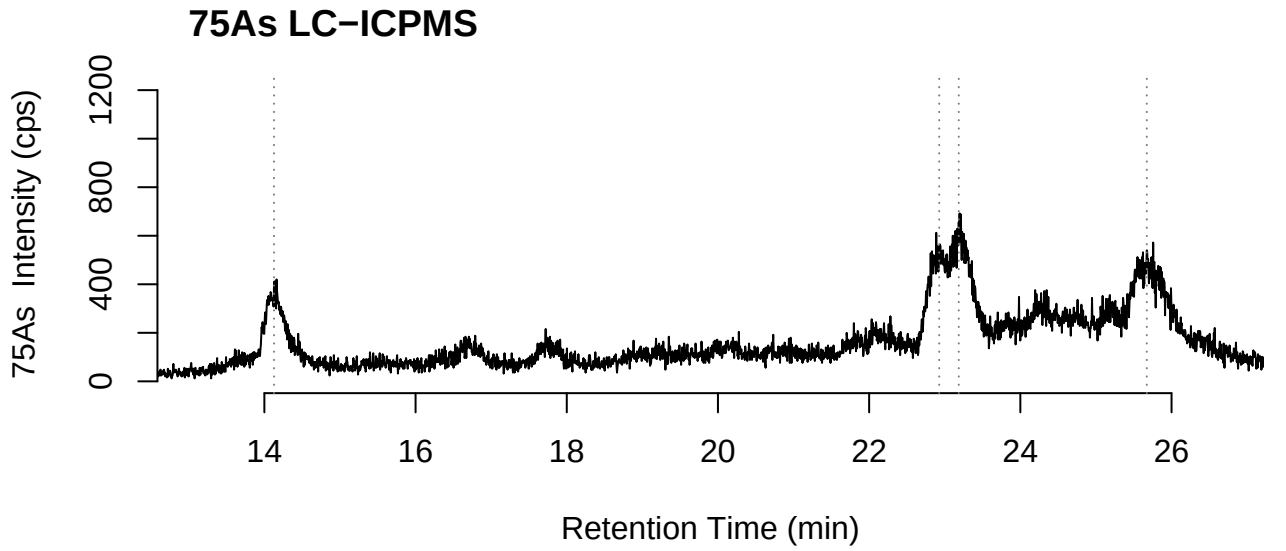

LC−ESIMS. EIC = 403.125 AsFA402
Max intensity = 0 Scans = 0
Intensity (scaled for 13C)
−1.0
0.0
0.5
1.0
14
16
18
20
22
24
26
Retention Time (min)

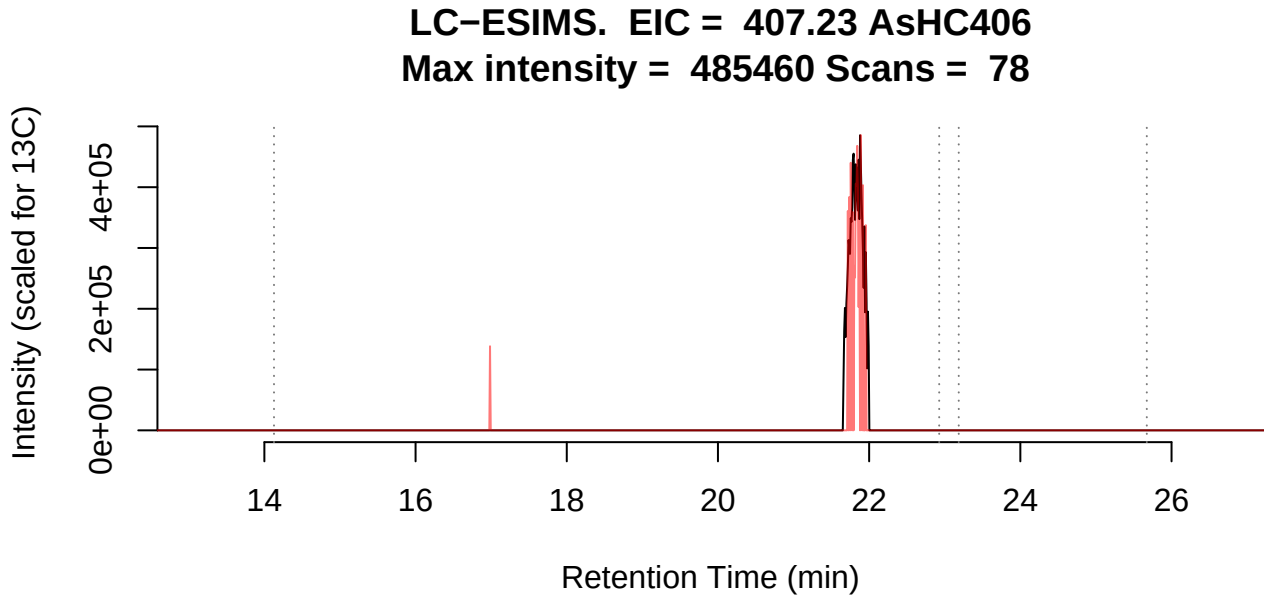

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

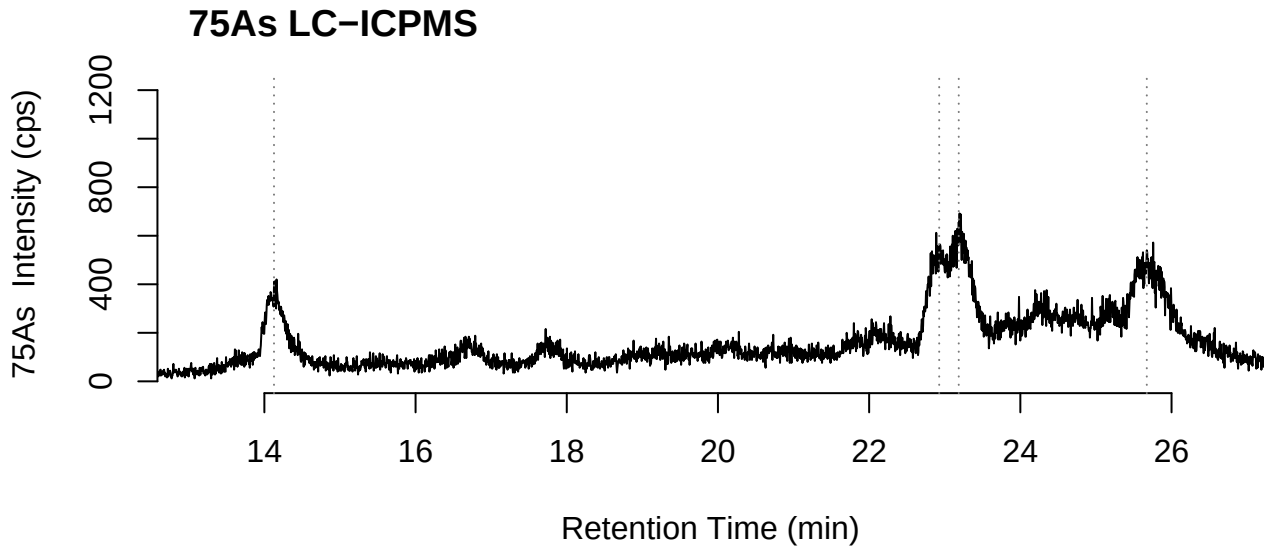

LC−ESIMS. EIC = 403.219 AsFA402
Max intensity = 94120 Scans = 797
Intensity (scaled for 13C)
0
40000
80000
14
16
18
20
22
24
26
Retention Time (min)

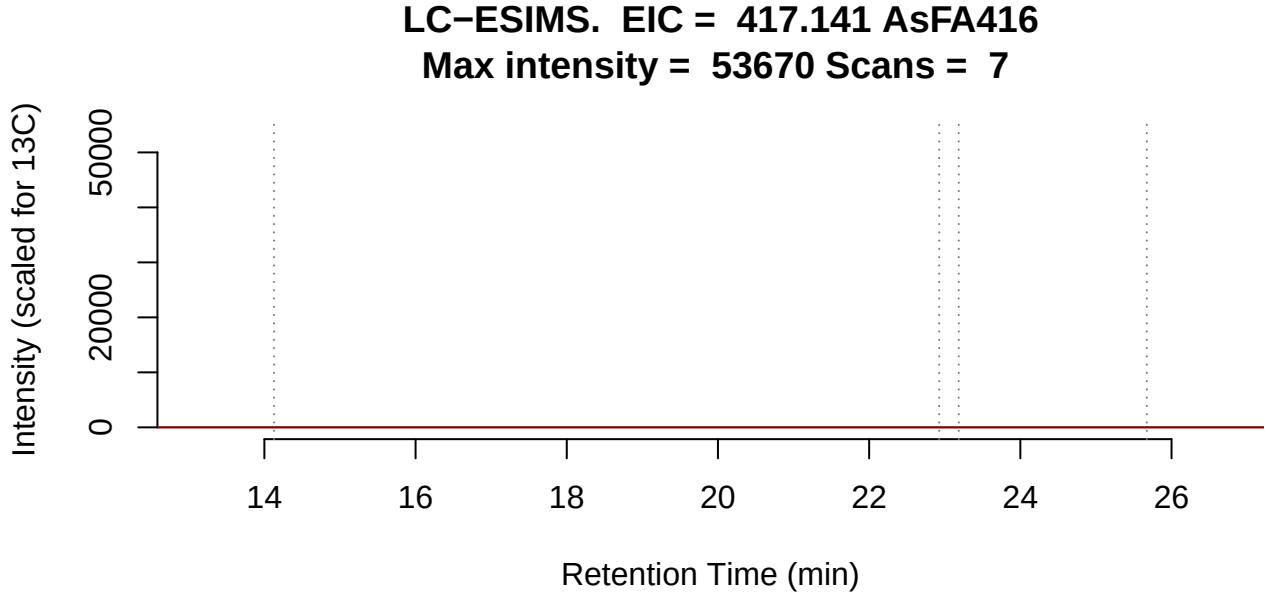

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

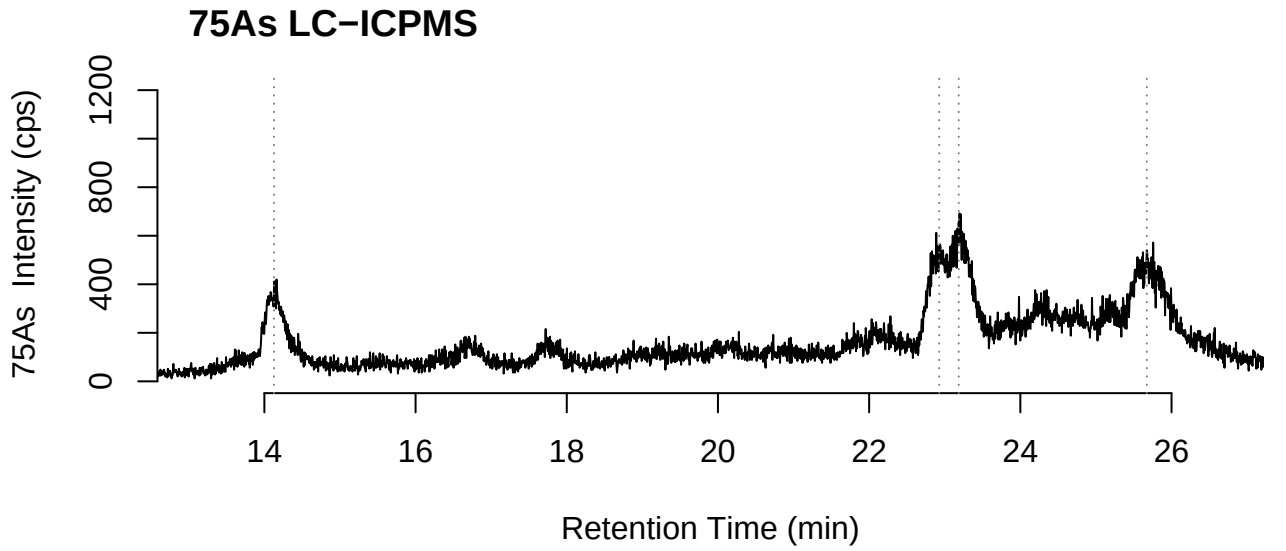

LC−ESIMS. EIC = 405.214 AsHC404
Max intensity = 879440 Scans = 28
Intensity (scaled for 13C)
0e+00
4e+05
8e+05
14
16
18
20
22
24
26
Retention Time (min)

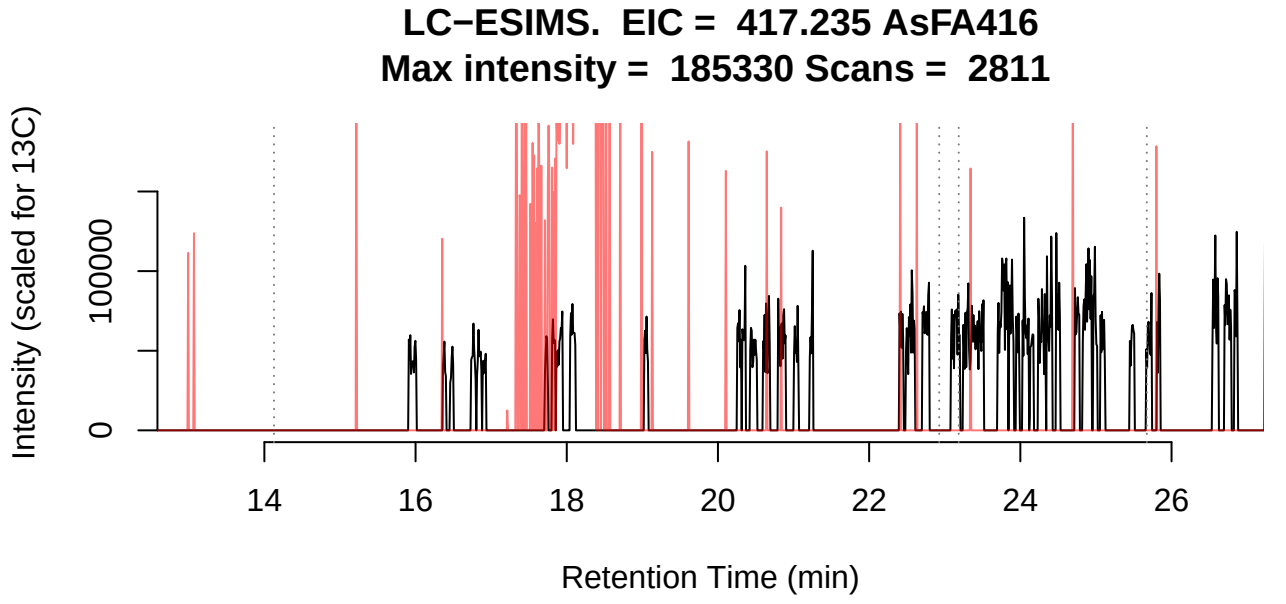

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

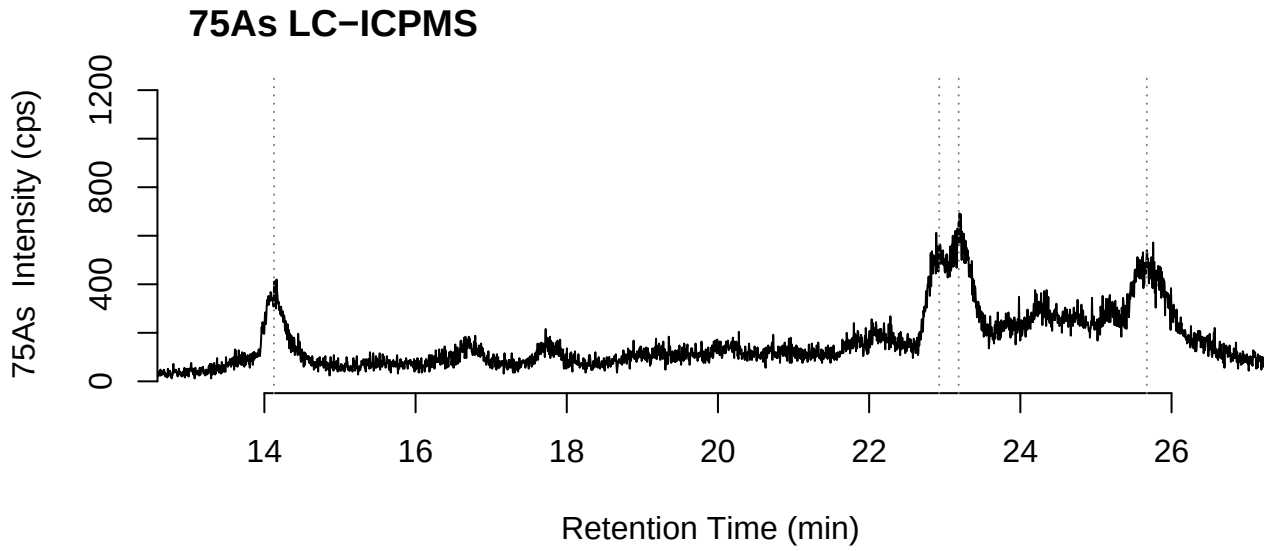

LC−ESIMS. EIC = 407.23 AsHC406
Max intensity = 485460 Scans = 78
Intensity (scaled for 13C)
0e+00
2e+05
4e+05
14
16
18
20
22
24
26
Retention Time (min)

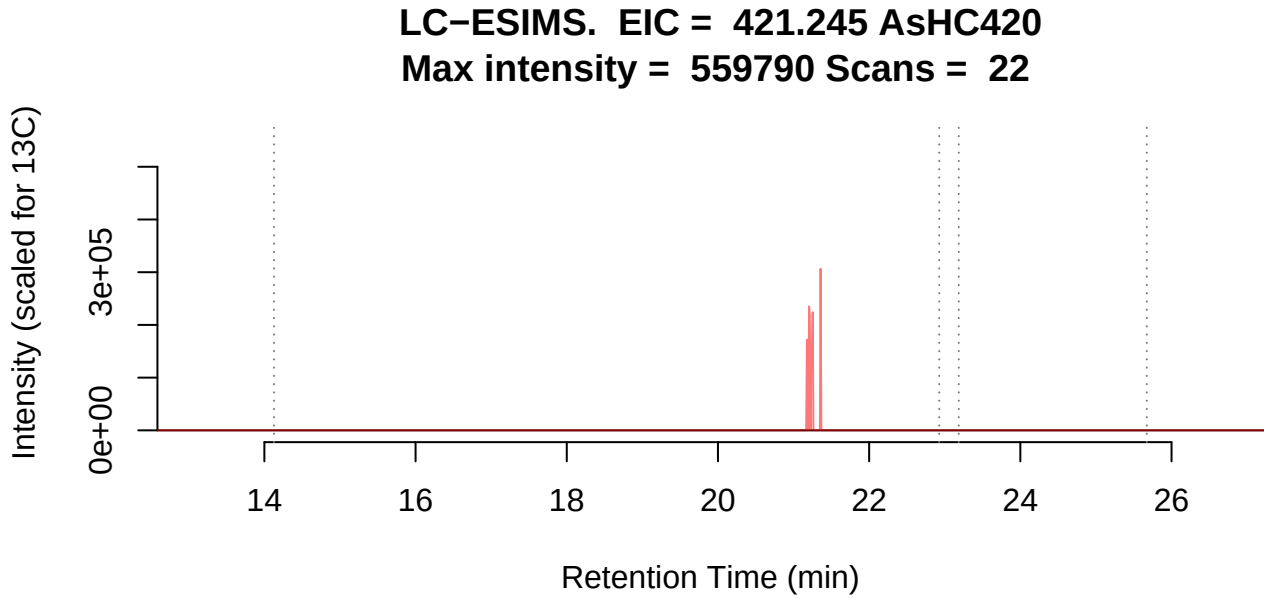

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

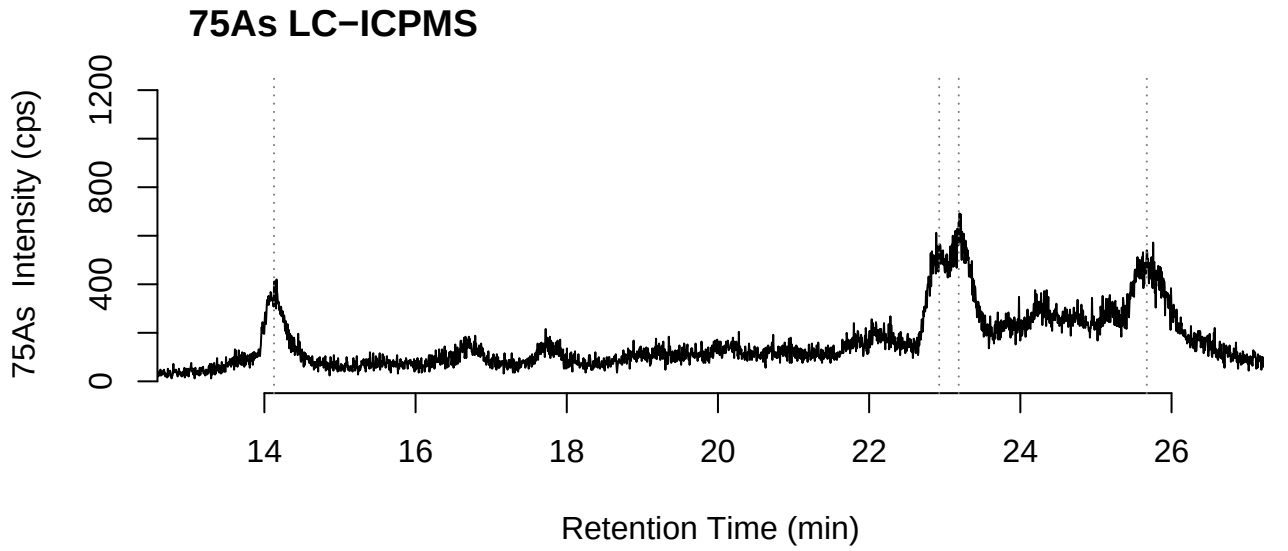

LC−ESIMS. EIC = 417.141 AsFA416
Max intensity = 53670 Scans = 7
Intensity (scaled for 13C)
0
20000
50000
14
16
18
20
22
24
26
Retention Time (min)

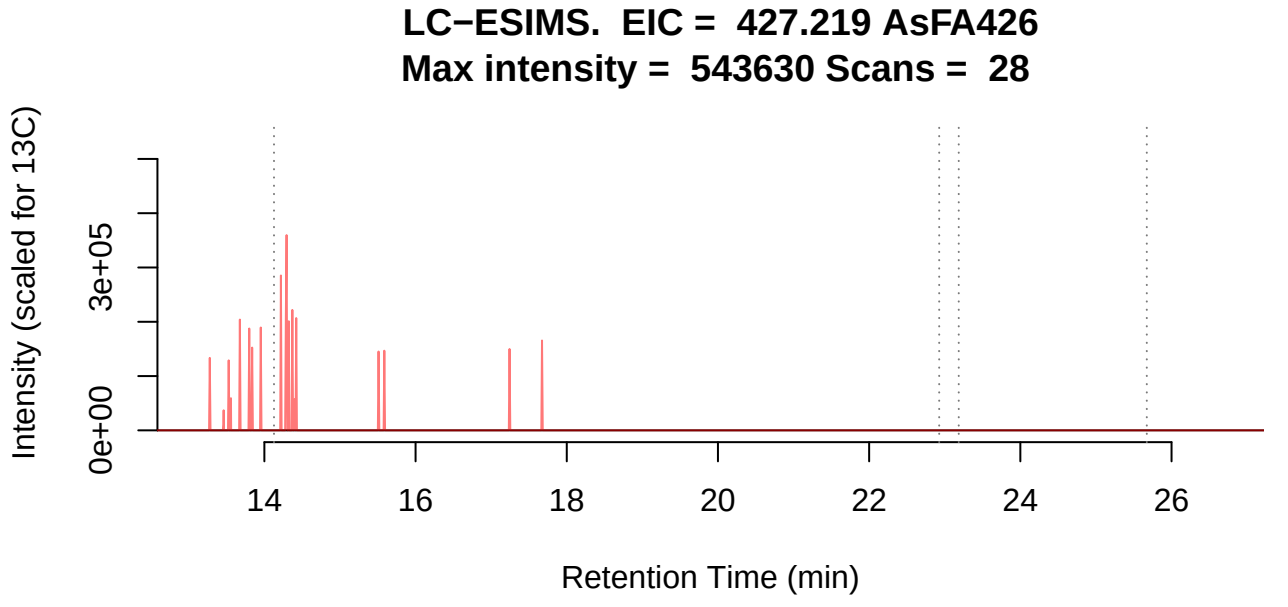

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

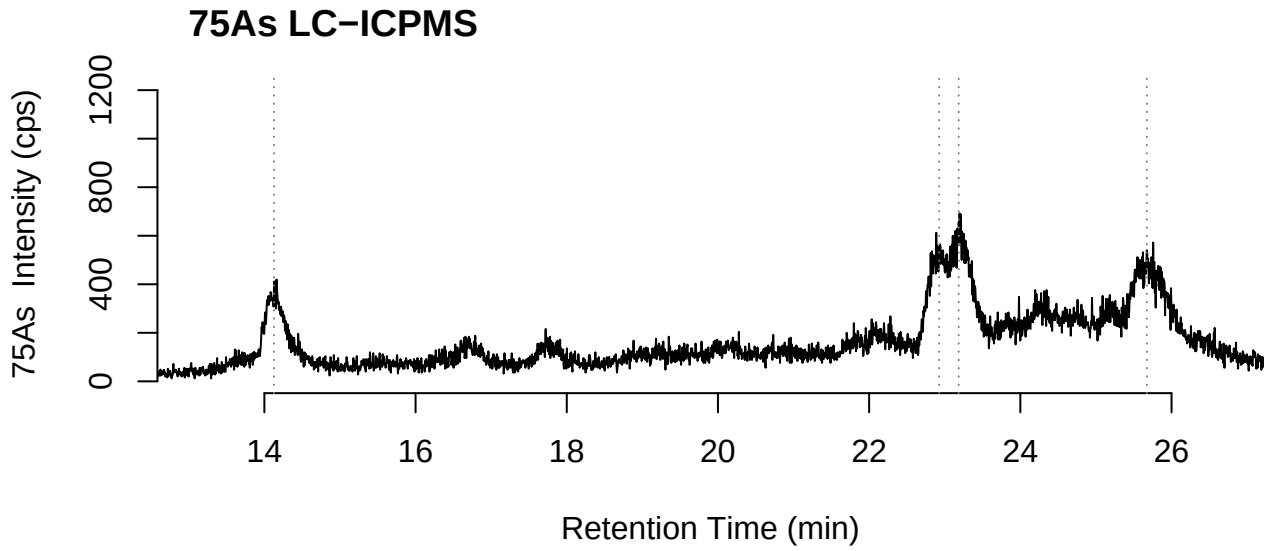

LC−ESIMS. EIC = 417.235 AsFA416
Max intensity = 185330 Scans = 2811
Intensity (scaled for 13C)
0
100000
14
16
18
20
22
24
26
Retention Time (min)

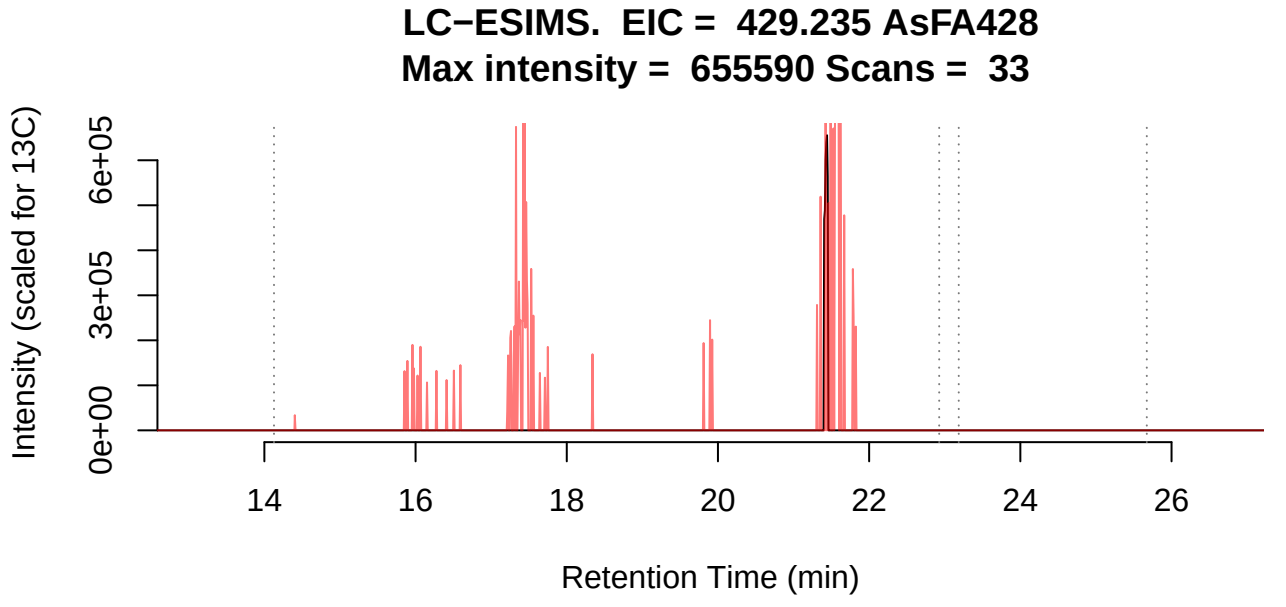

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

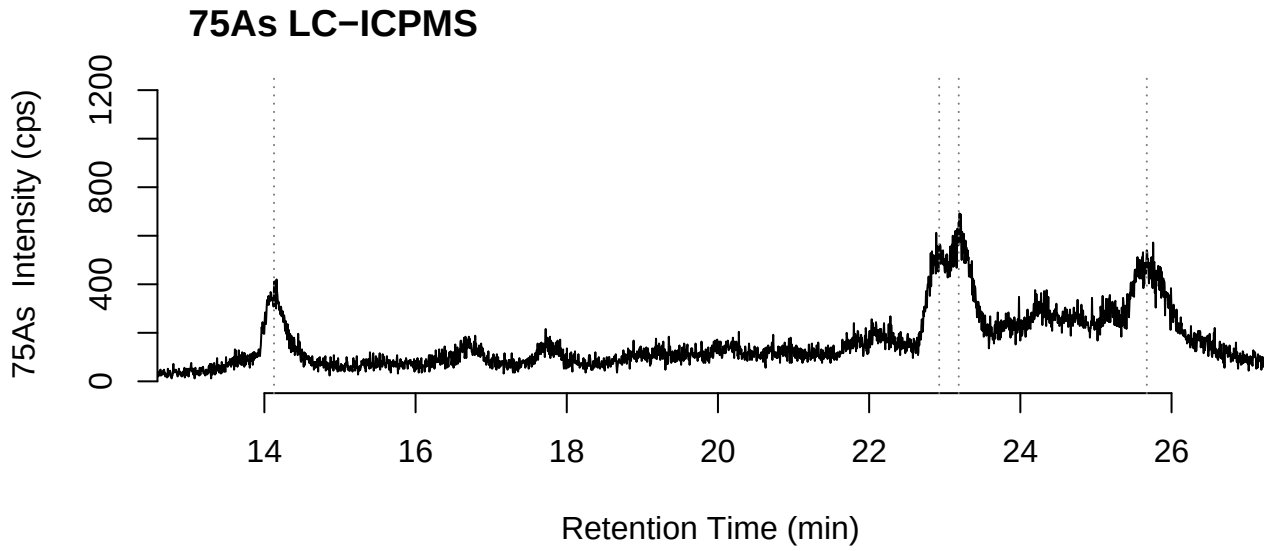

LC−ESIMS. EIC = 421.245 AsHC420
Max intensity = 559790 Scans = 22
Intensity (scaled for 13C)
0e+00
3e+05
14
16
18
20
22
24
26
Retention Time (min)

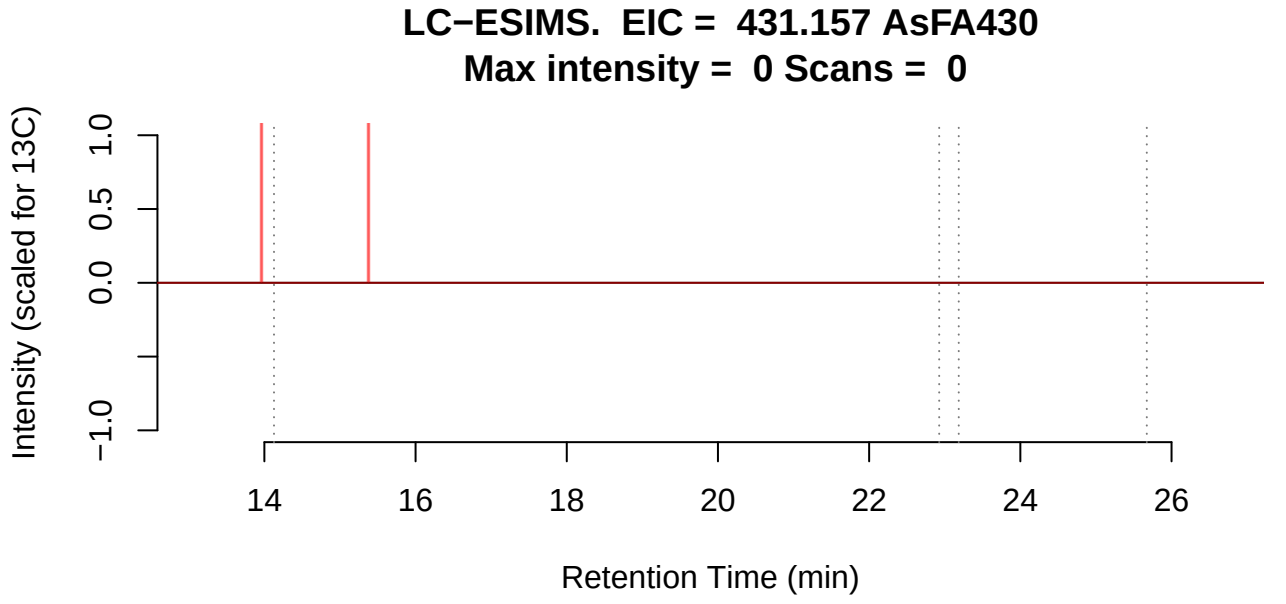

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

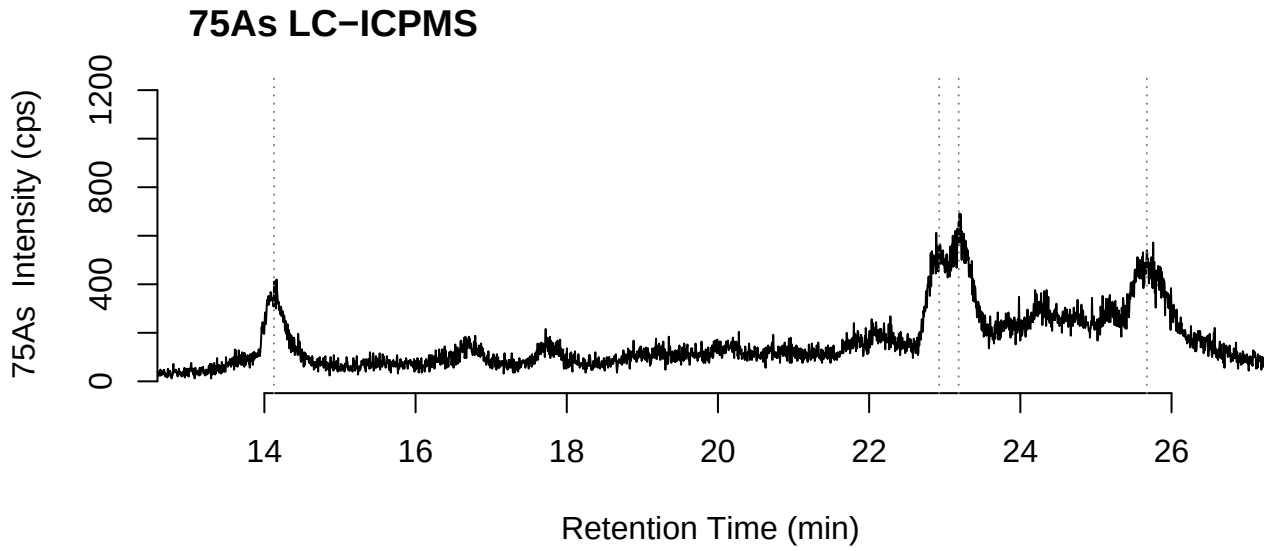

LC−ESIMS. EIC = 427.219 AsFA426
Max intensity = 543630 Scans = 28
Intensity (scaled for 13C)
0e+00
3e+05
14
16
18
20
22
24
26
Retention Time (min)

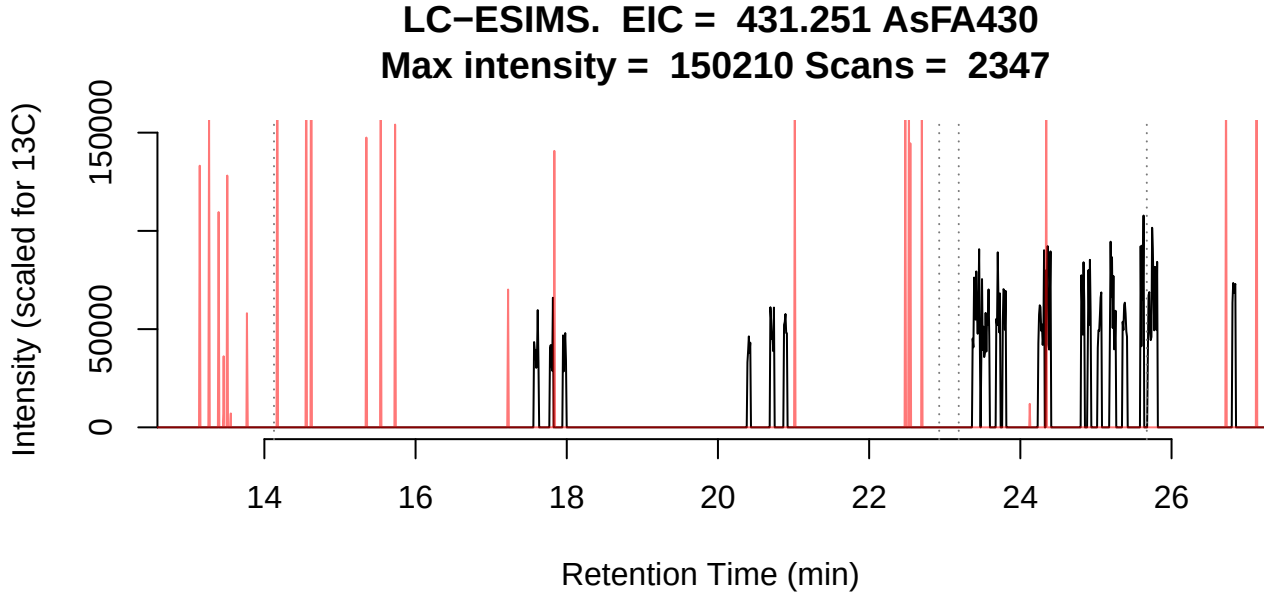

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

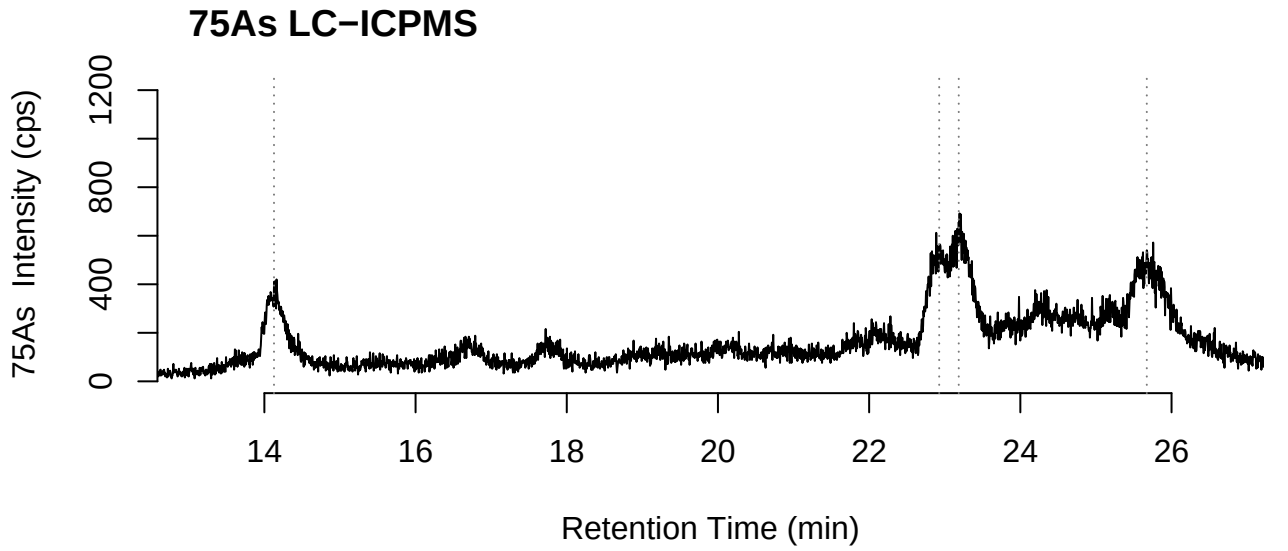

LC−ESIMS. EIC = 429.235 AsFA428
Max intensity = 655590 Scans = 33
Intensity (scaled for 13C)
0e+00
3e+05
6e+05
14
16
18
20
22
24
26
Retention Time (min)

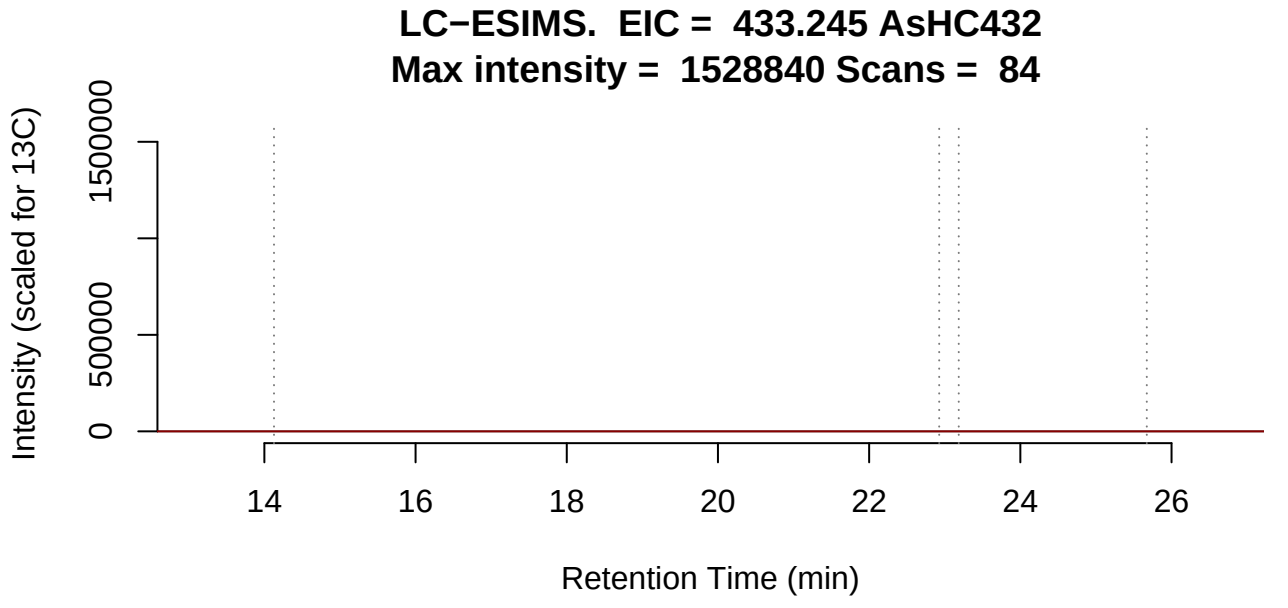

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

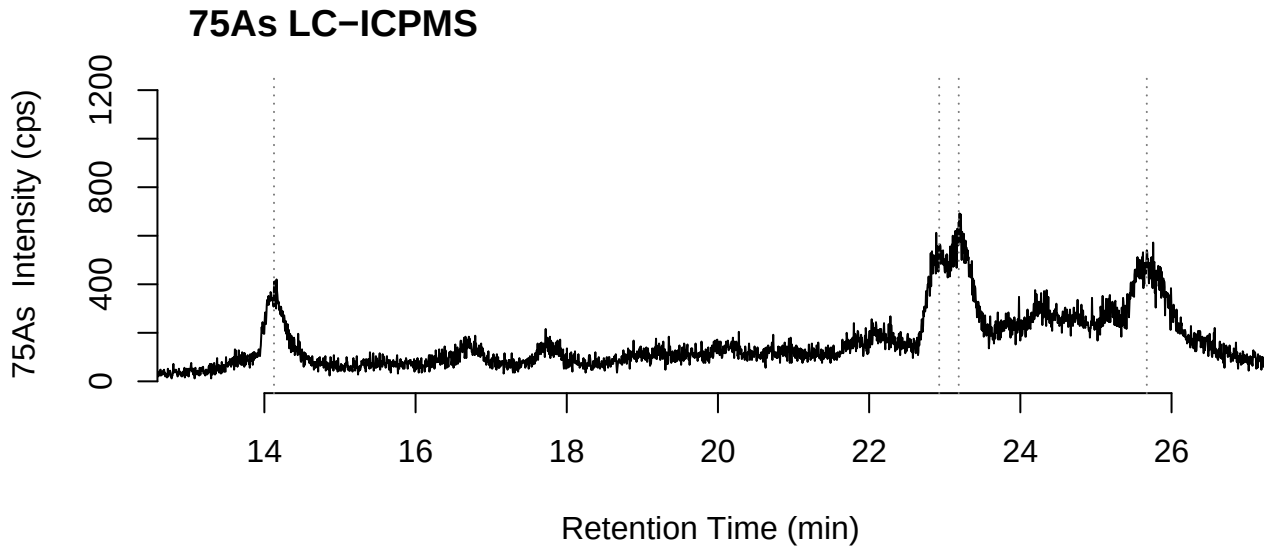

LC−ESIMS. EIC = 431.157 AsFA430
Max intensity = 0 Scans = 0
Intensity (scaled for 13C)
−1.0
0.0
0.5
1.0
14
16
18
20
22
24
26
Retention Time (min)

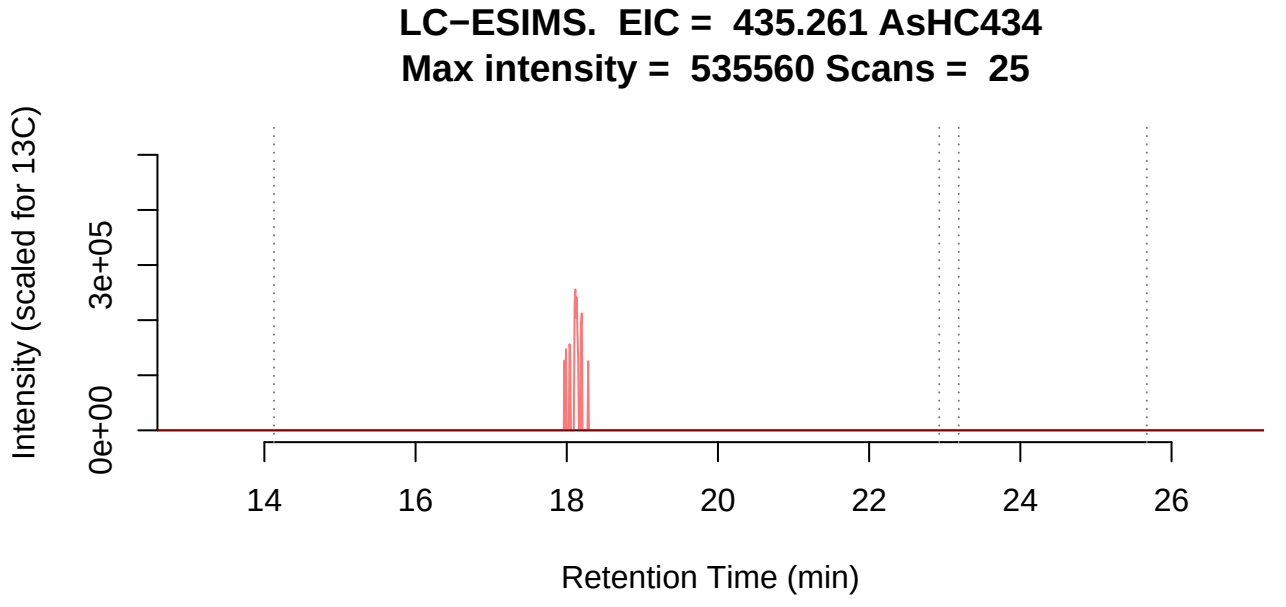

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

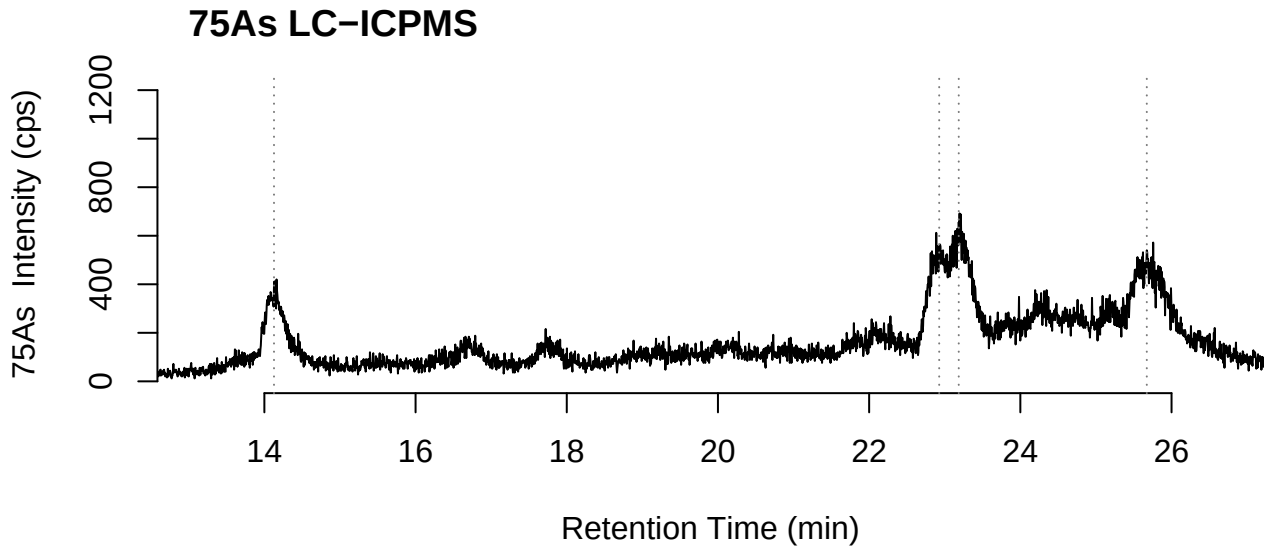

LC−ESIMS. EIC = 431.251 AsFA430
Max intensity = 150210 Scans = 2347
Intensity (scaled for 13C)
0
50000
150000
14
16
18
20
22
24
26
Retention Time (min)

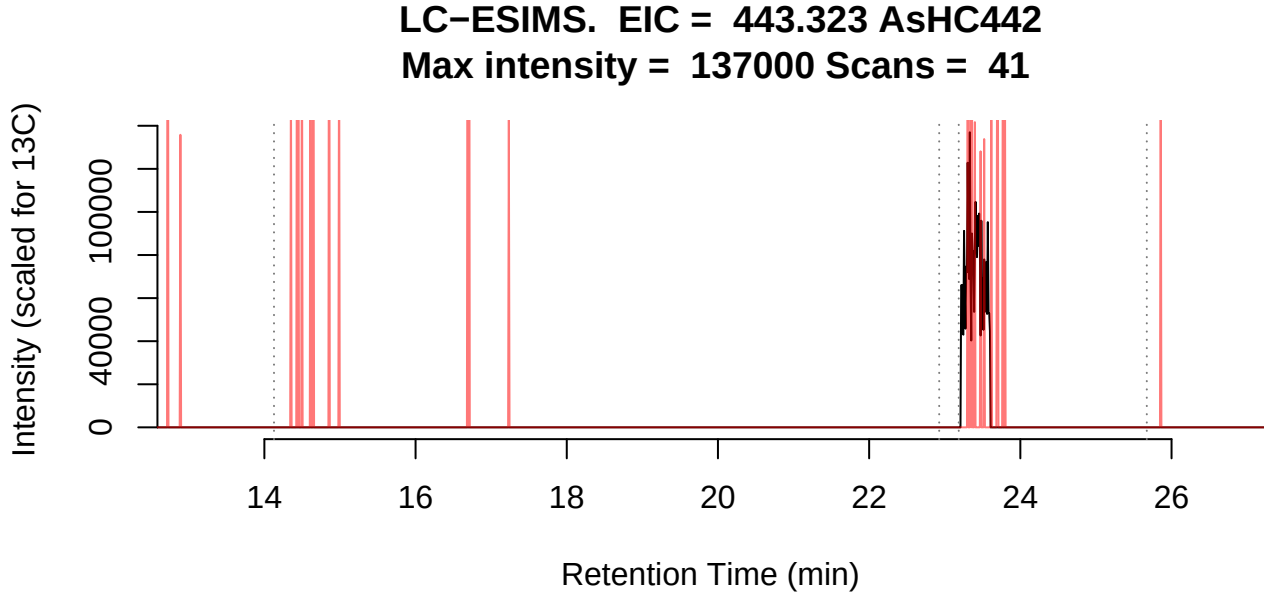

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

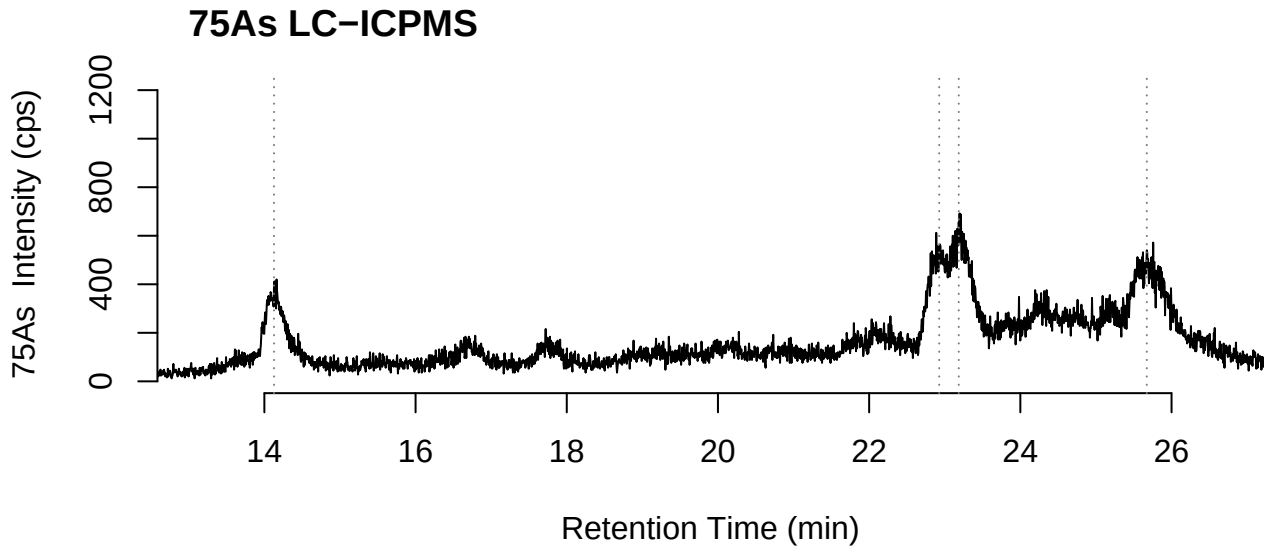

LC−ESIMS. EIC = 433.245 AsHC432
Max intensity = 1528840 Scans = 84
Intensity (scaled for 13C)
0
500000
1500000
14
16
18
20
22
24
26
Retention Time (min)

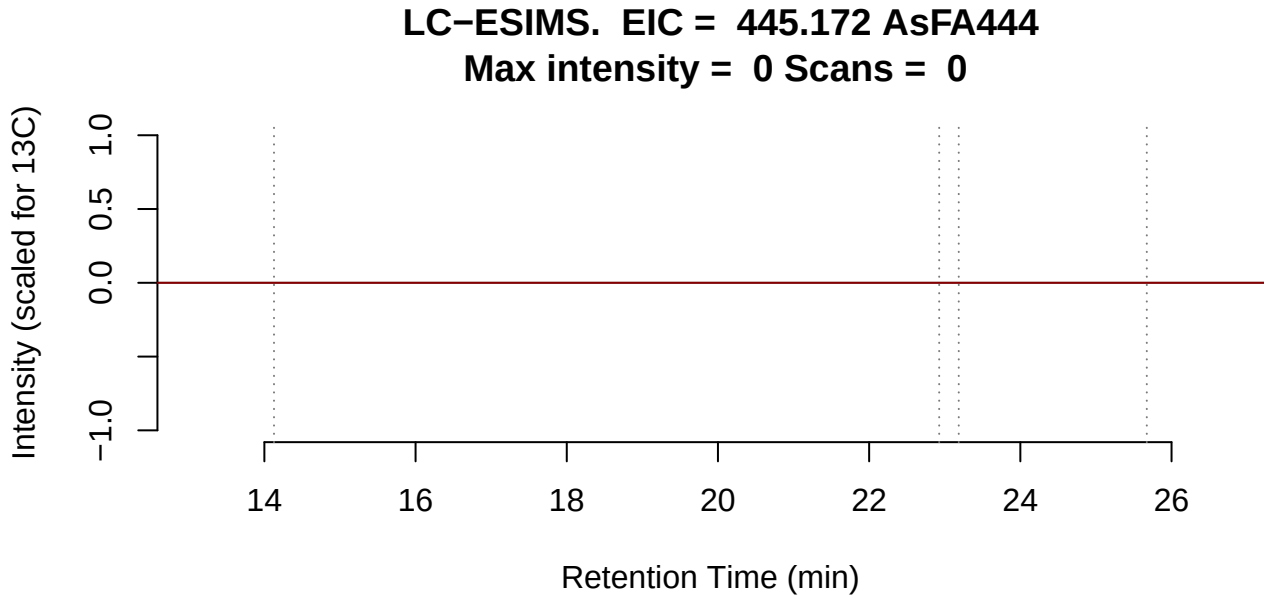

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

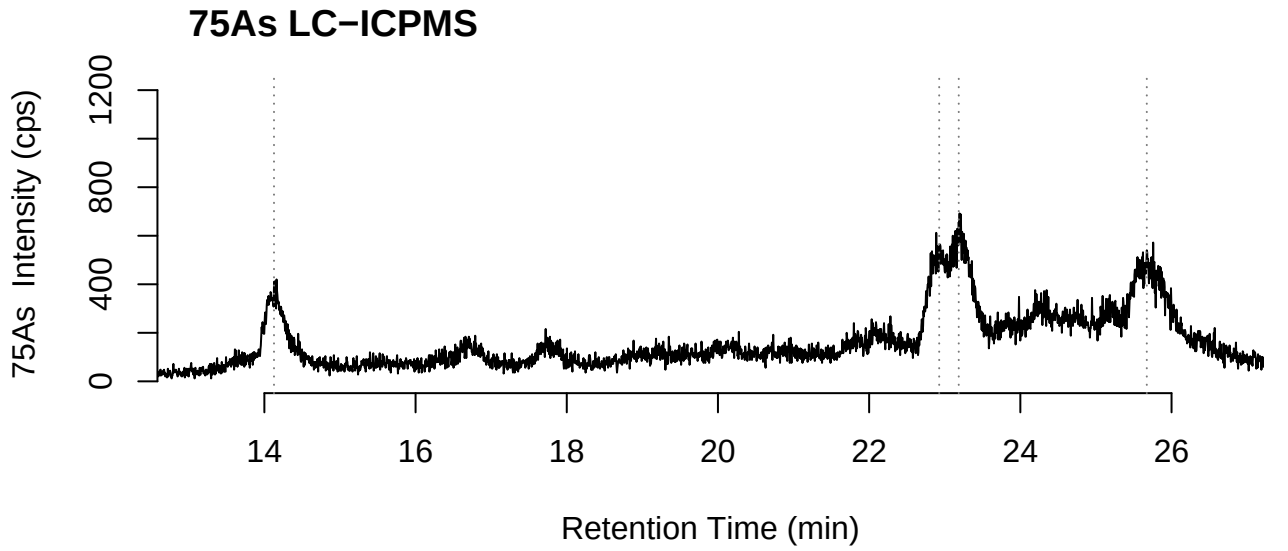

LC−ESIMS. EIC = 435.261 AsHC434
Max intensity = 535560 Scans = 25
Intensity (scaled for 13C)
0e+00
3e+05
14
16
18
20
22
24
26
Retention Time (min)

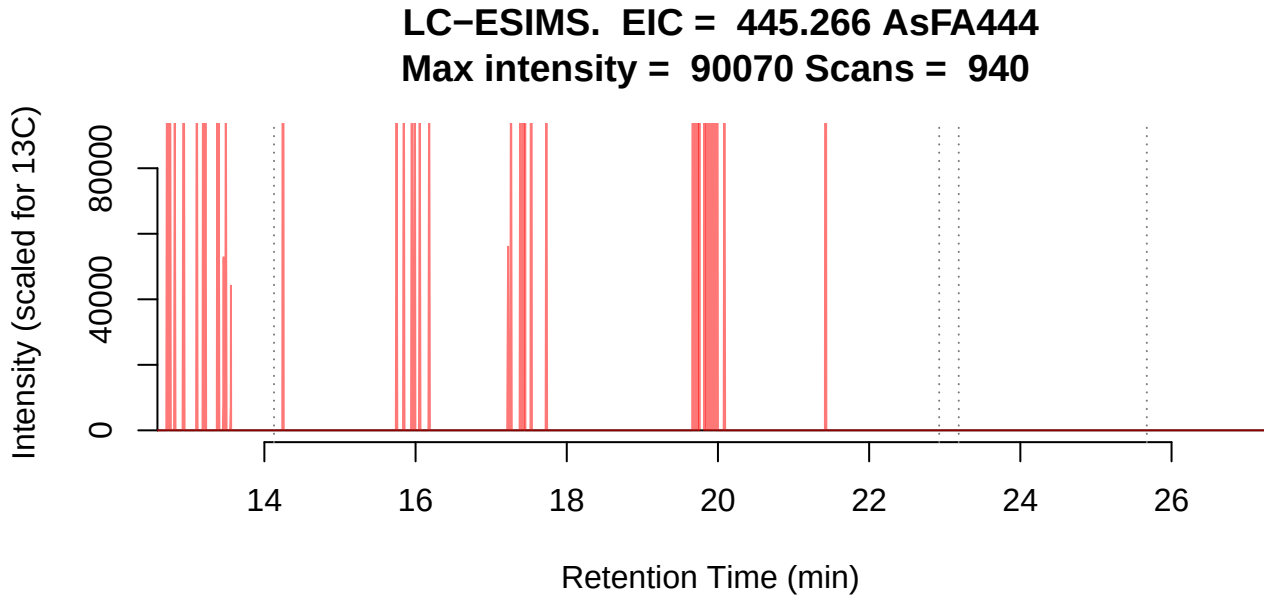

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

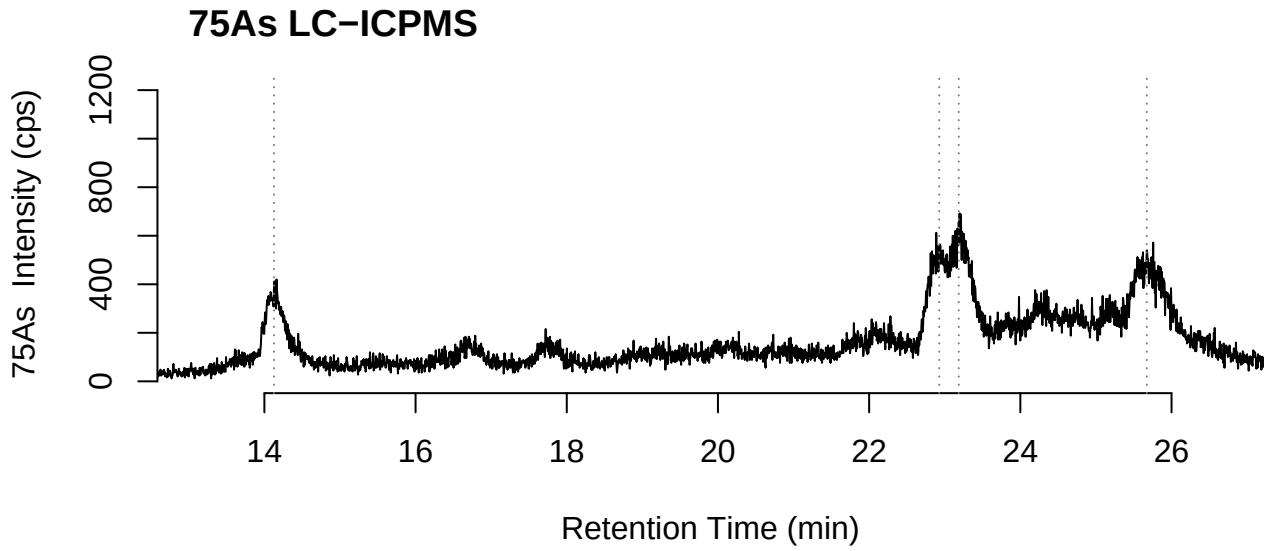

LC−ESIMS. EIC = 443.323 AsHC442
Max intensity = 137000 Scans = 41
Intensity (scaled for 13C)
0
40000
100000
14
16
18
20
22
24
26
Retention Time (min)

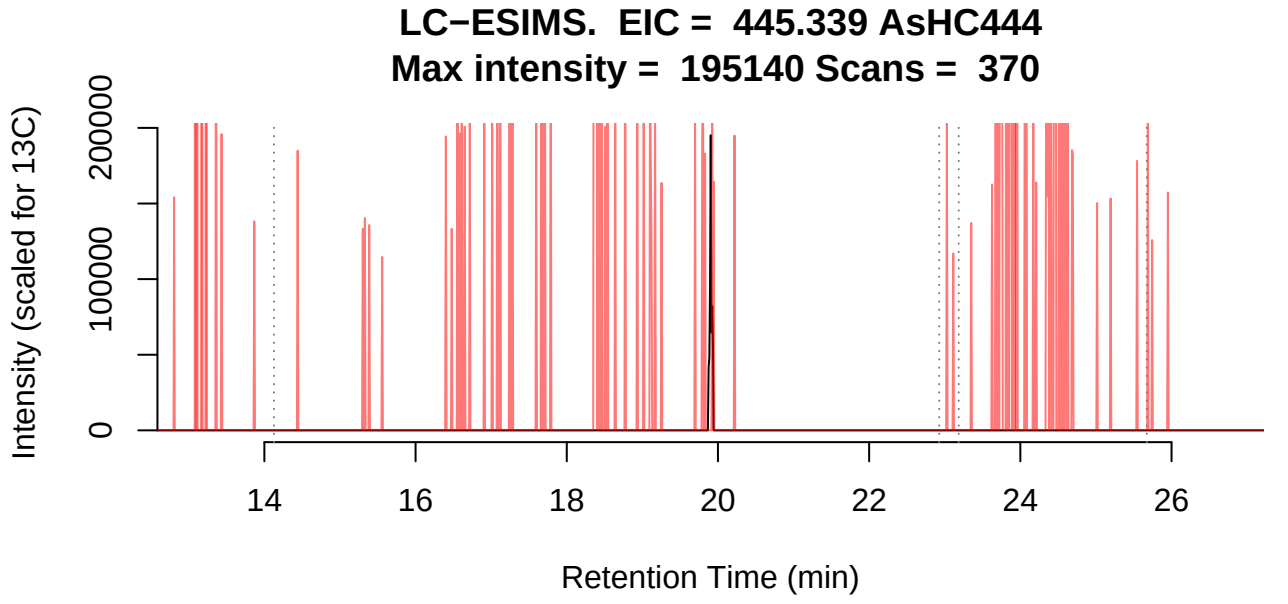

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

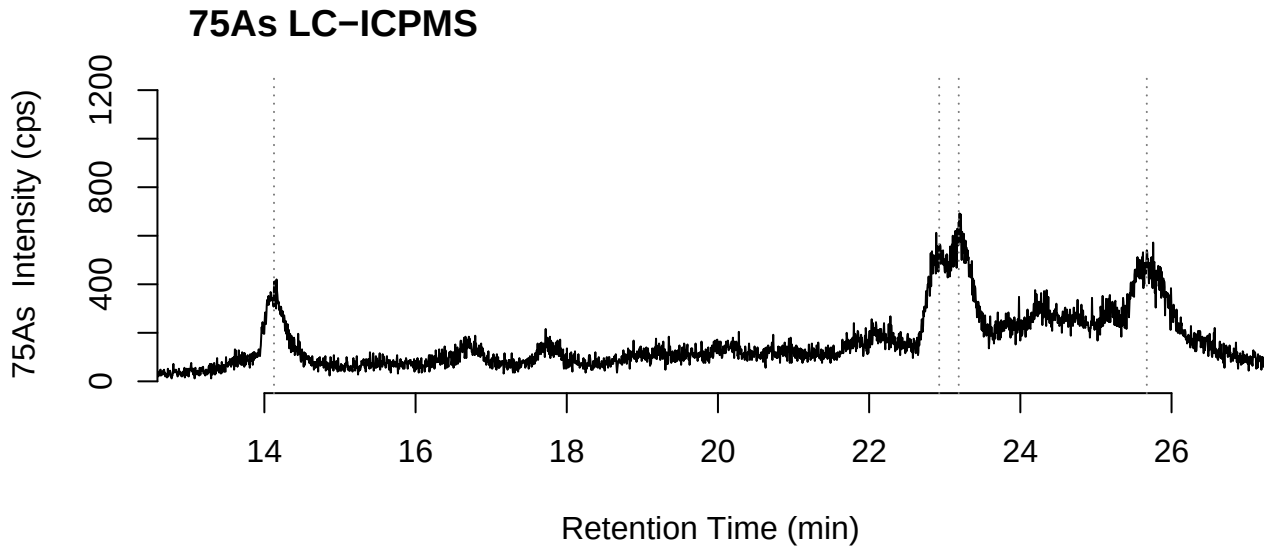

LC−ESIMS. EIC = 445.172 AsFA444
Max intensity = 0 Scans = 0
Intensity (scaled for 13C)
−1.0
0.0
0.5
1.0
14
16
18
20
22
24
26
Retention Time (min)

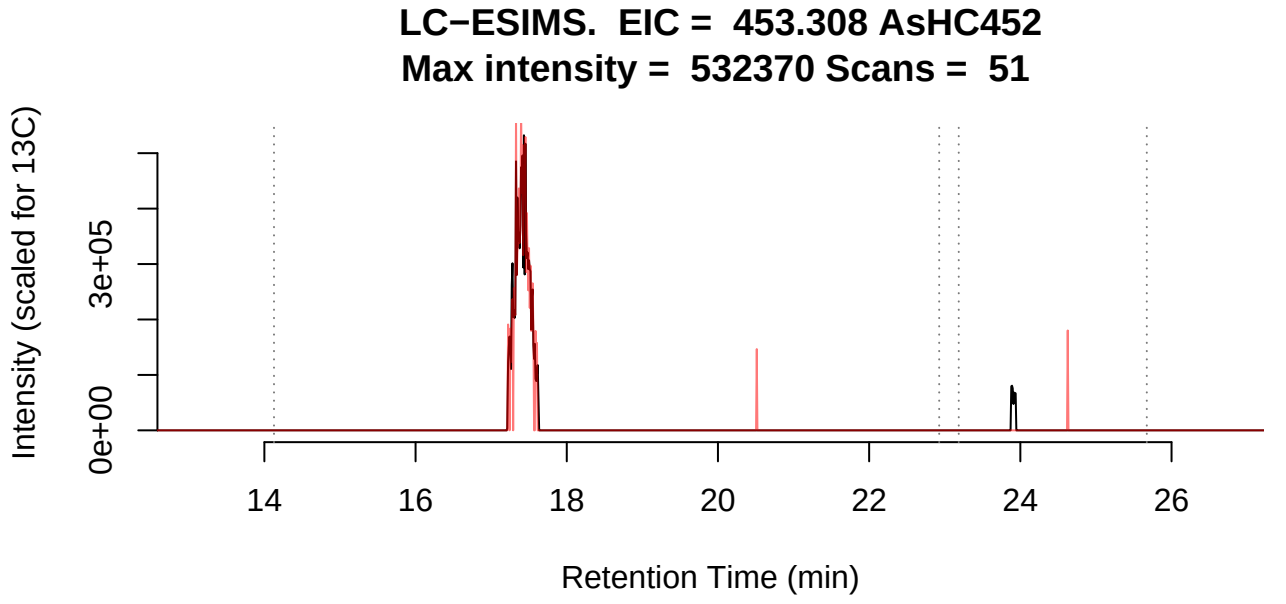

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

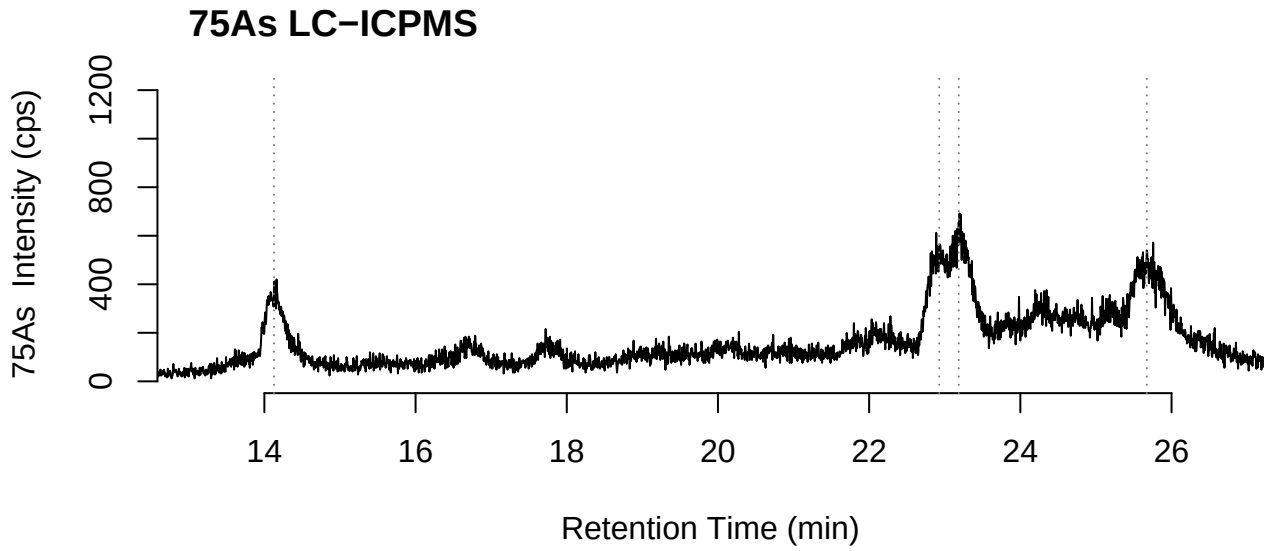

LC−ESIMS. EIC = 445.266 AsFA444
Max intensity = 90070 Scans = 940
Intensity (scaled for 13C)
0
40000
80000
14
16
18
20
22
24
26
Retention Time (min)

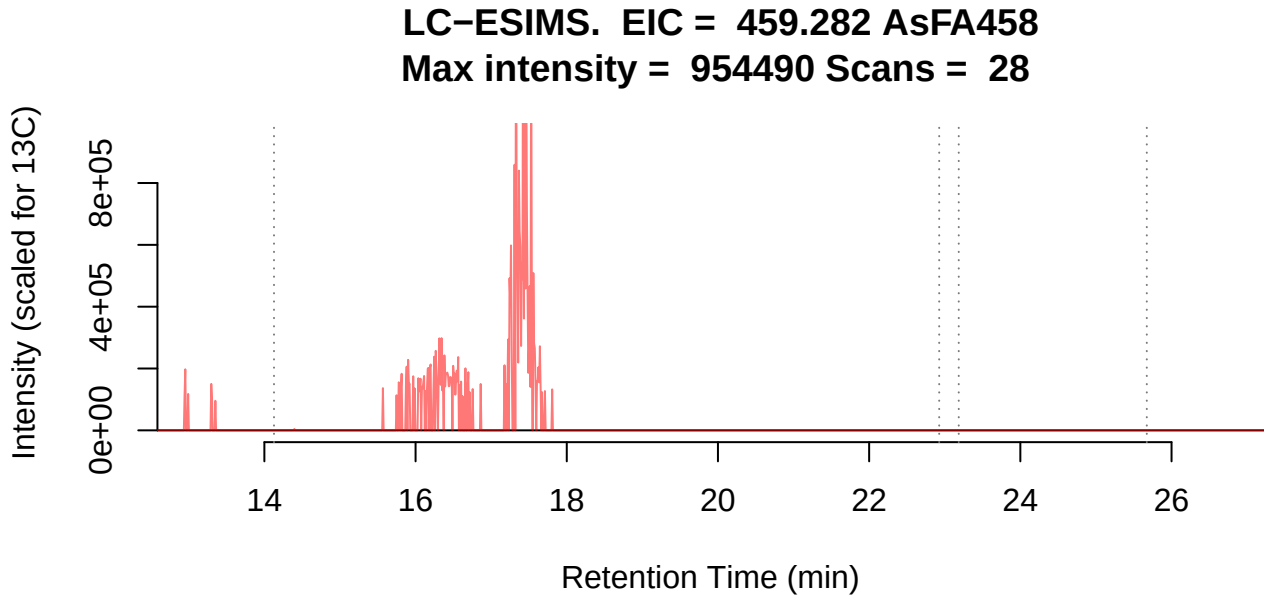

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

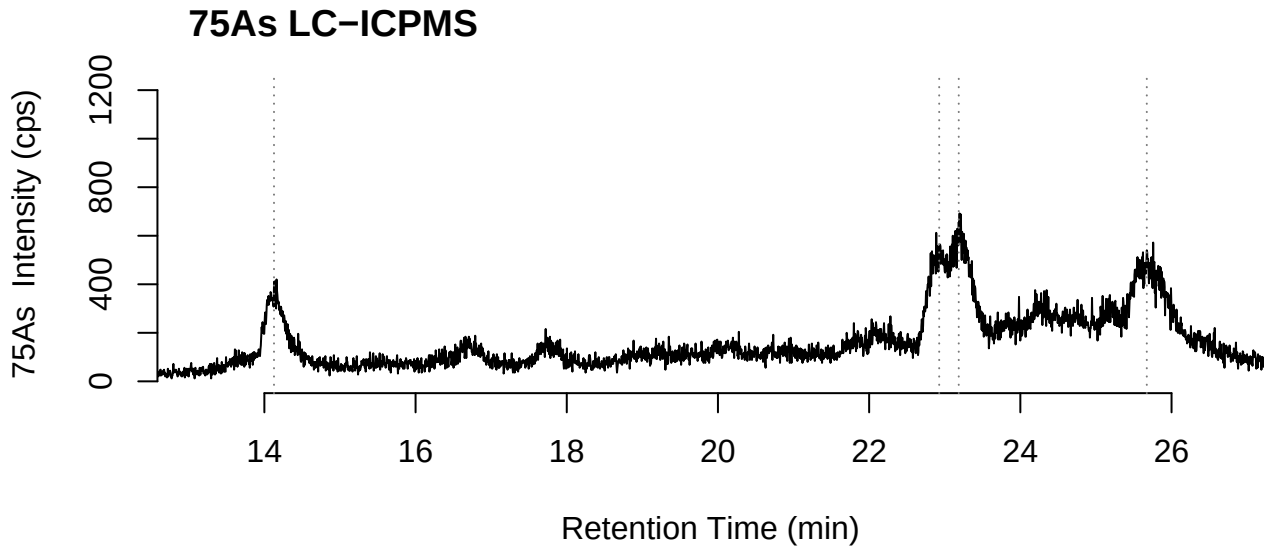

LC−ESIMS. EIC = 445.339 AsHC444
Max intensity = 195140 Scans = 370
Intensity (scaled for 13C)
0
100000
200000
14
16
18
20
22
24
26
Retention Time (min)

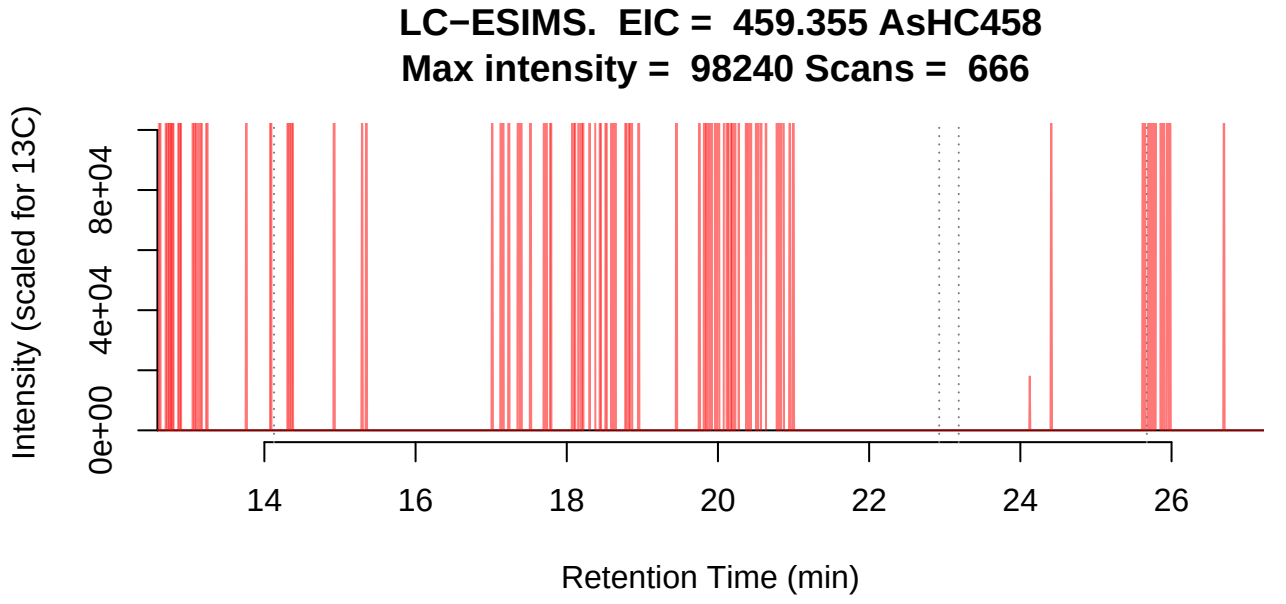

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

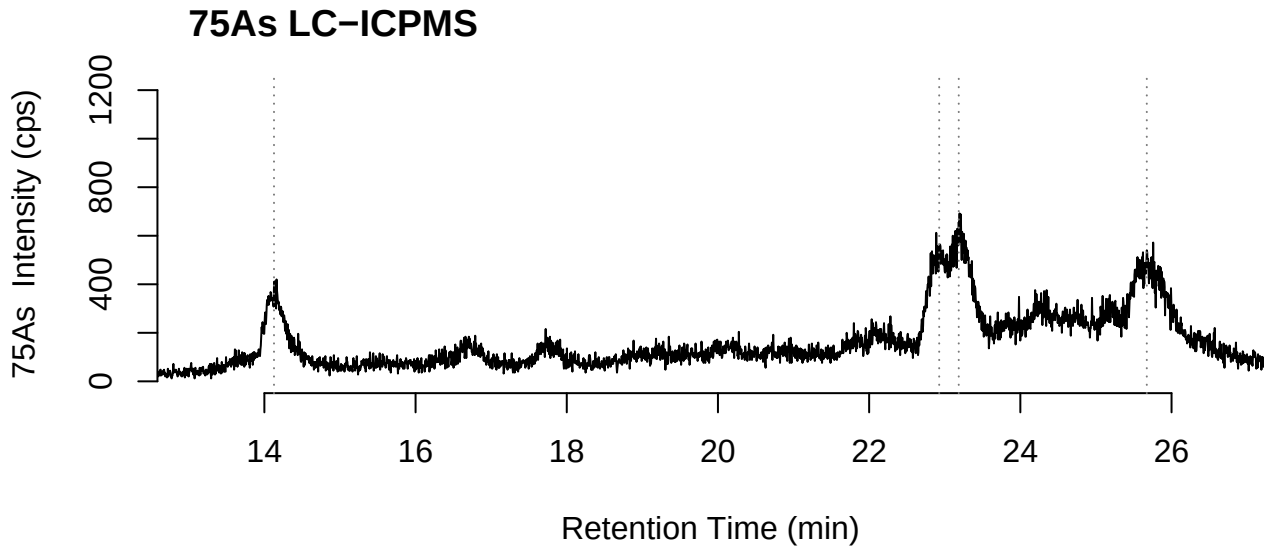

LC−ESIMS. EIC = 453.308 AsHC452
Max intensity = 532370 Scans = 51
Intensity (scaled for 13C)
0e+00
3e+05
14
16
18
20
22
24
26
Retention Time (min)

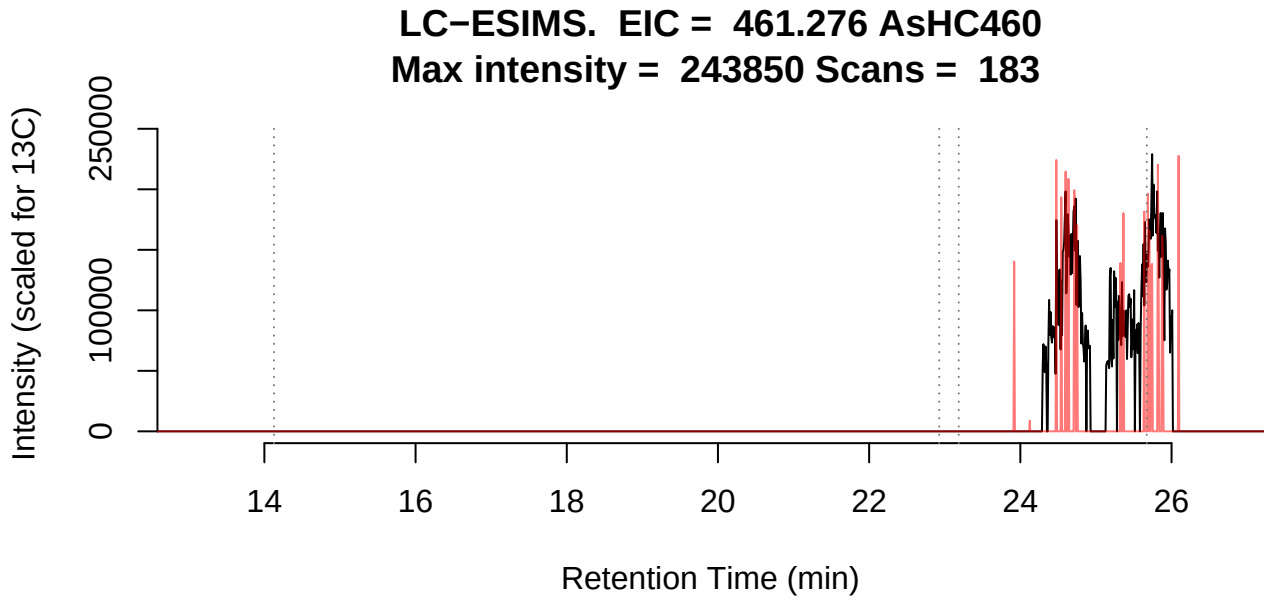

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

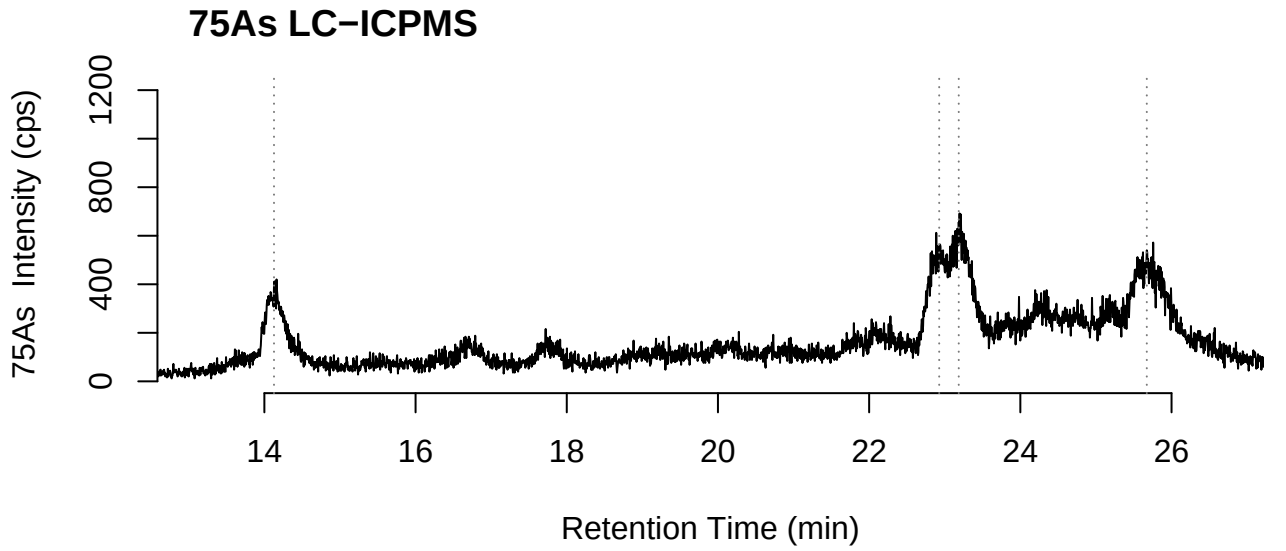

LC−ESIMS. EIC = 459.282 AsFA458
Max intensity = 954490 Scans = 28
Intensity (scaled for 13C)
0e+00
4e+05
8e+05
14
16
18
20
22
24
26
Retention Time (min)

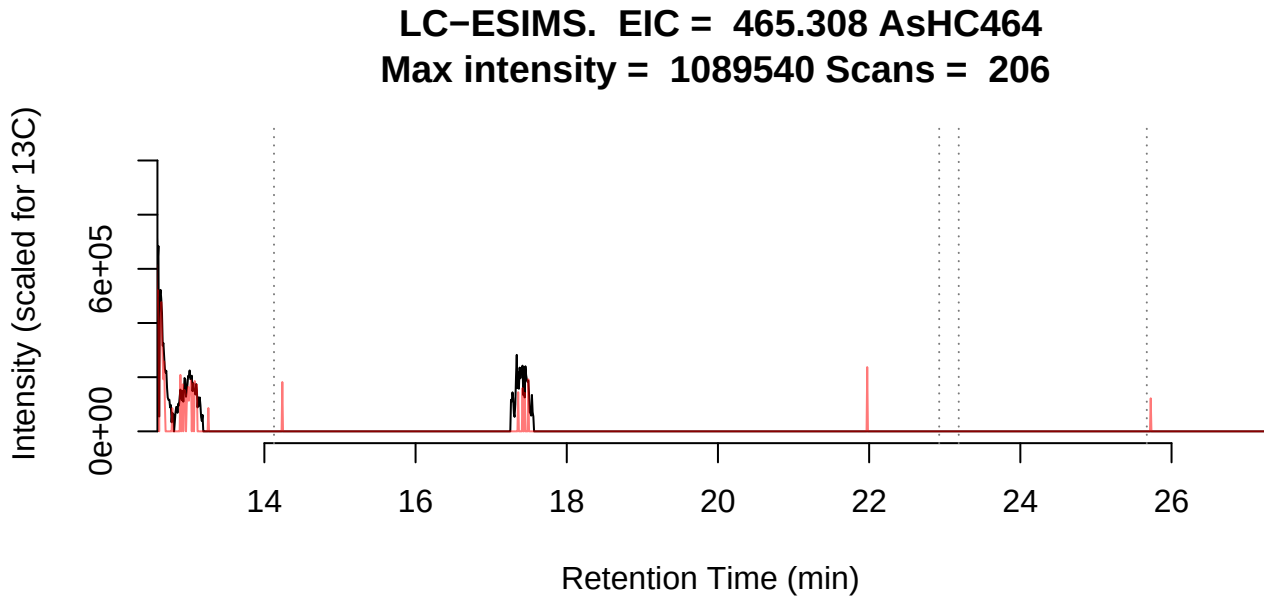

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

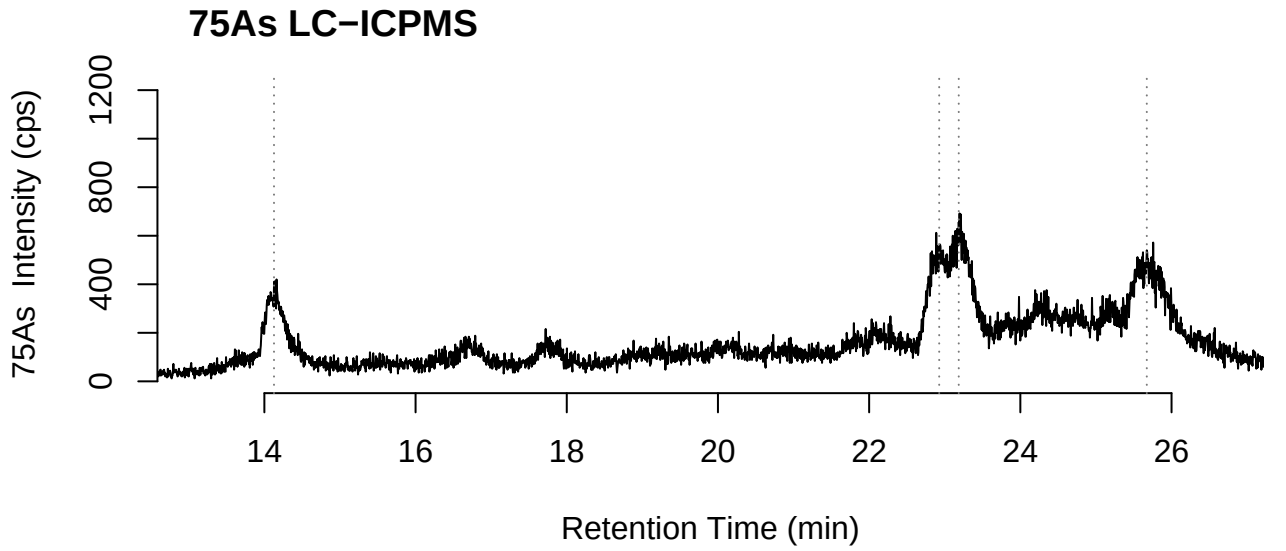

LC−ESIMS. EIC = 459.355 AsHC458
Max intensity = 98240 Scans = 666
Intensity (scaled for 13C)
0e+00
4e+04
8e+04
14
16
18
20
22
24
26
Retention Time (min)

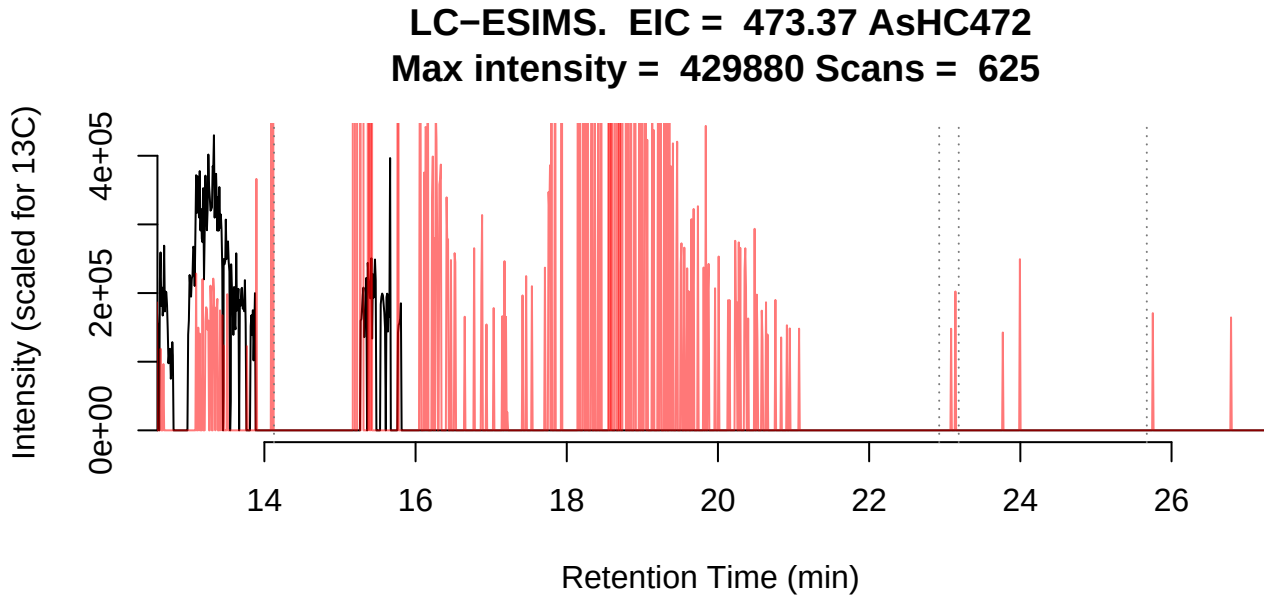

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

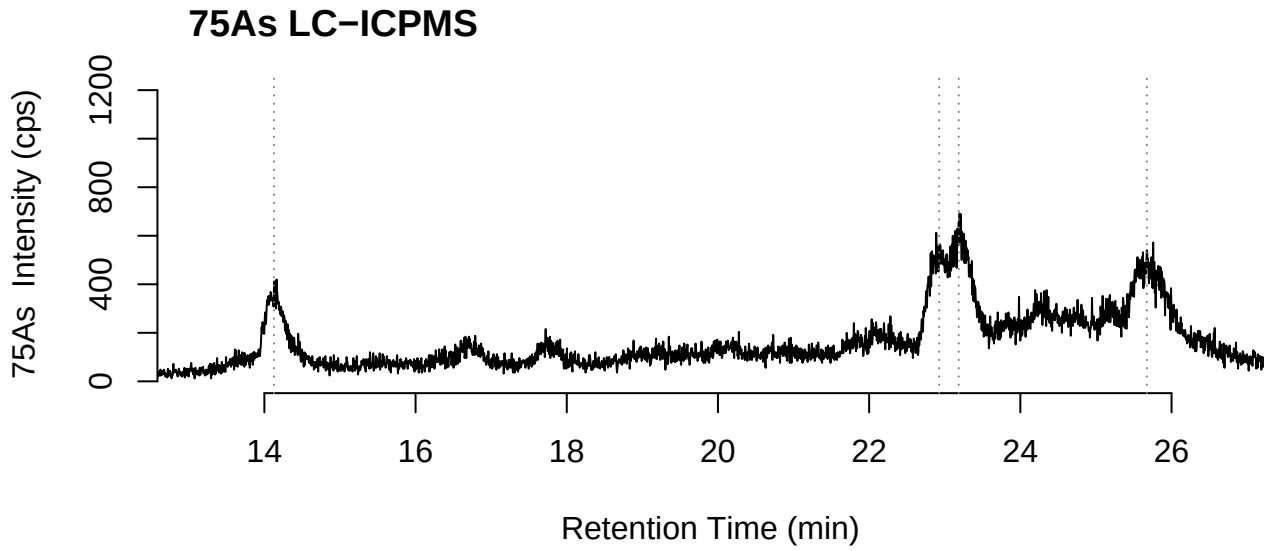

LC−ESIMS. EIC = 461.276 AsHC460
Max intensity = 243850 Scans = 183
Intensity (scaled for 13C)
0
100000
250000
14
16
18
20
22
24
26
Retention Time (min)

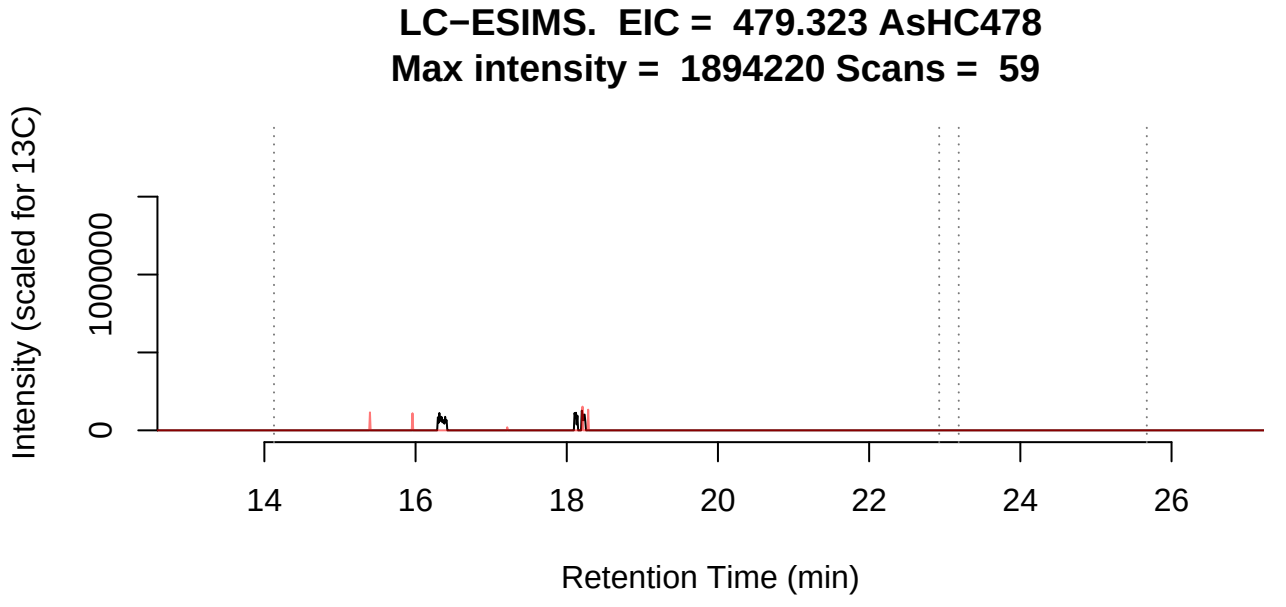

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

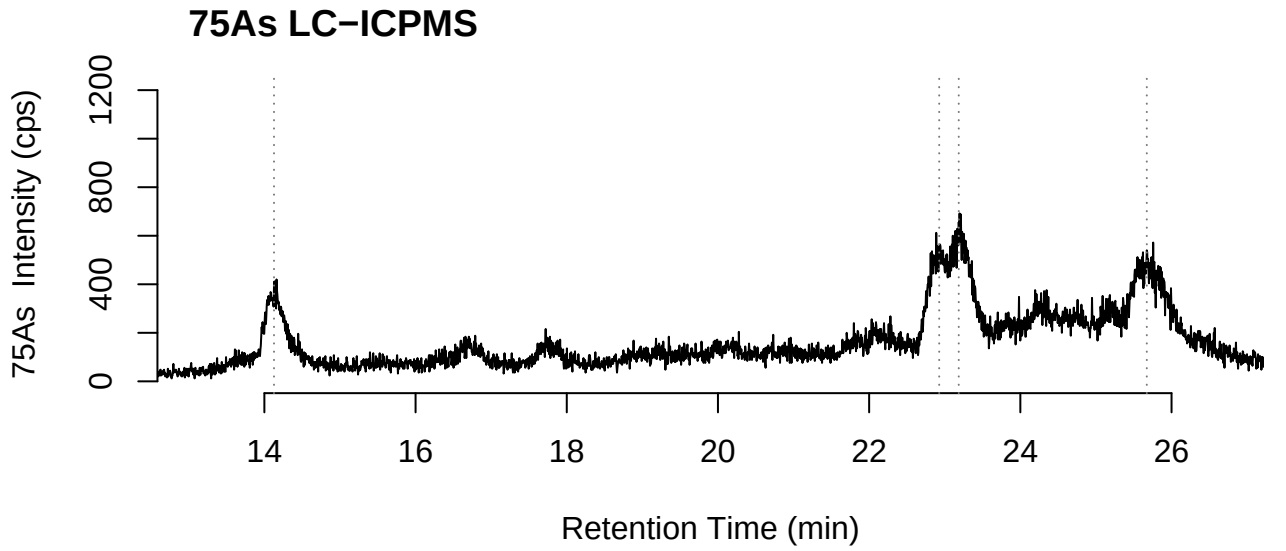

LC−ESIMS. EIC = 465.308 AsHC464
Max intensity = 1089540 Scans = 206
Intensity (scaled for 13C)
0e+00
6e+05
14
16
18
20
22
24
26
Retention Time (min)

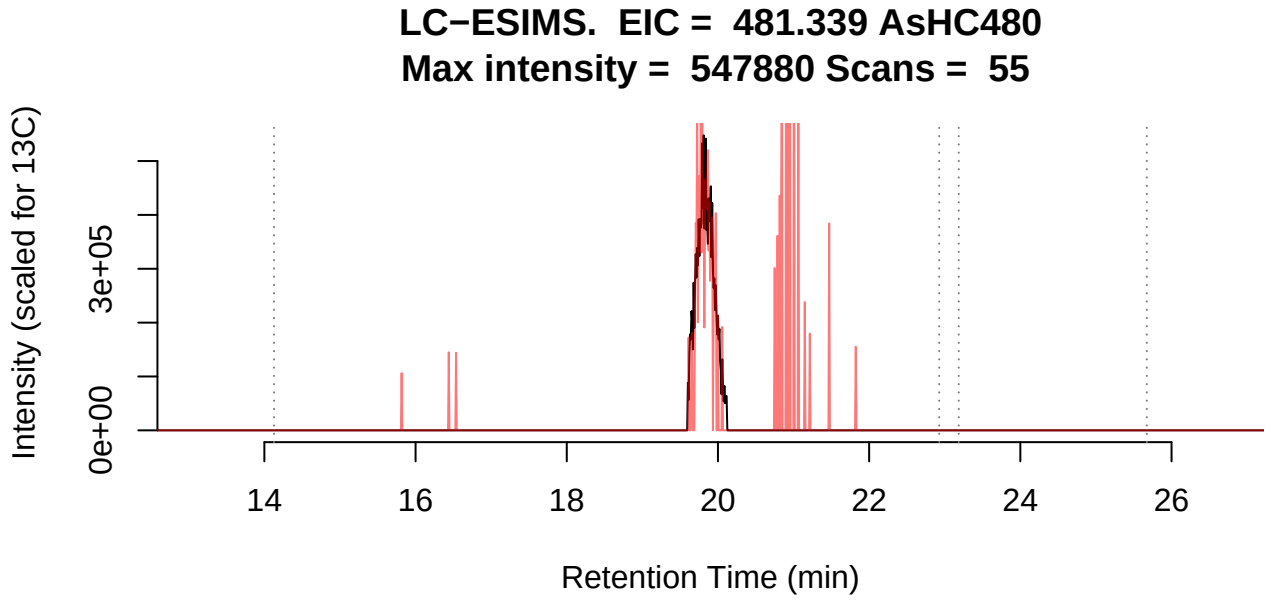

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

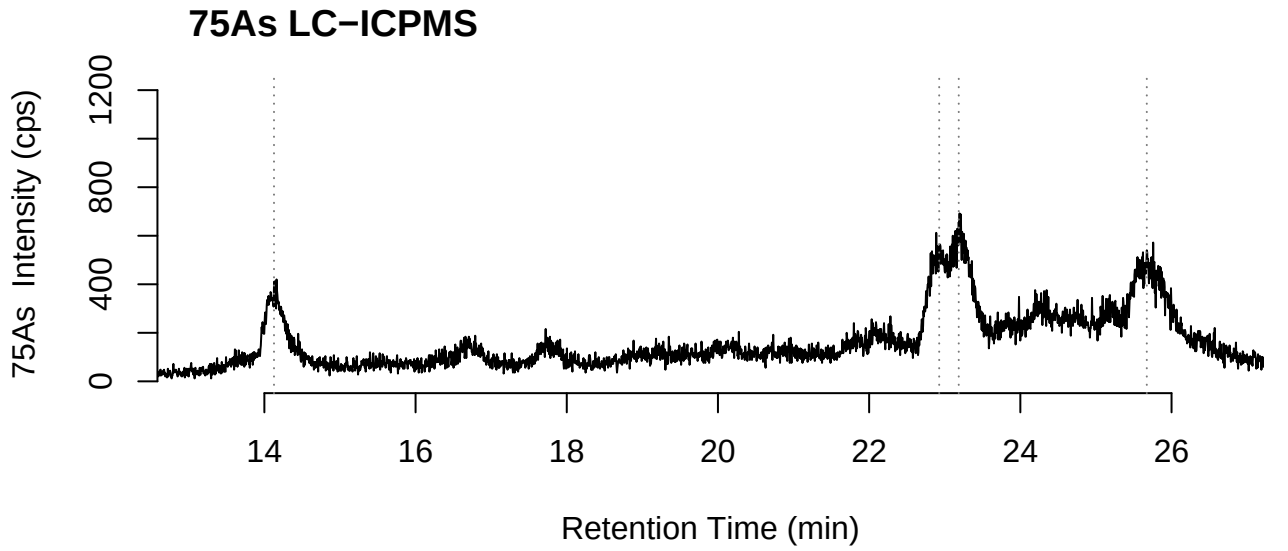

LC−ESIMS. EIC = 473.37 AsHC472
Max intensity = 429880 Scans = 625
Intensity (scaled for 13C)
0e+00
2e+05
4e+05
14
16
18
20
22
24
26
Retention Time (min)

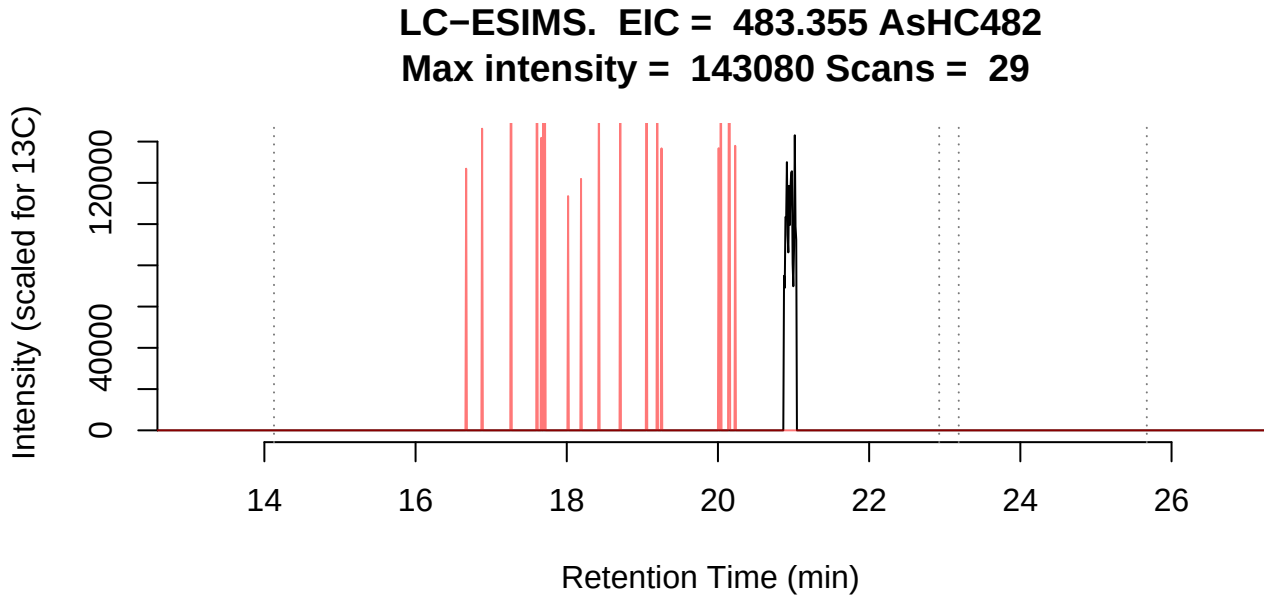

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

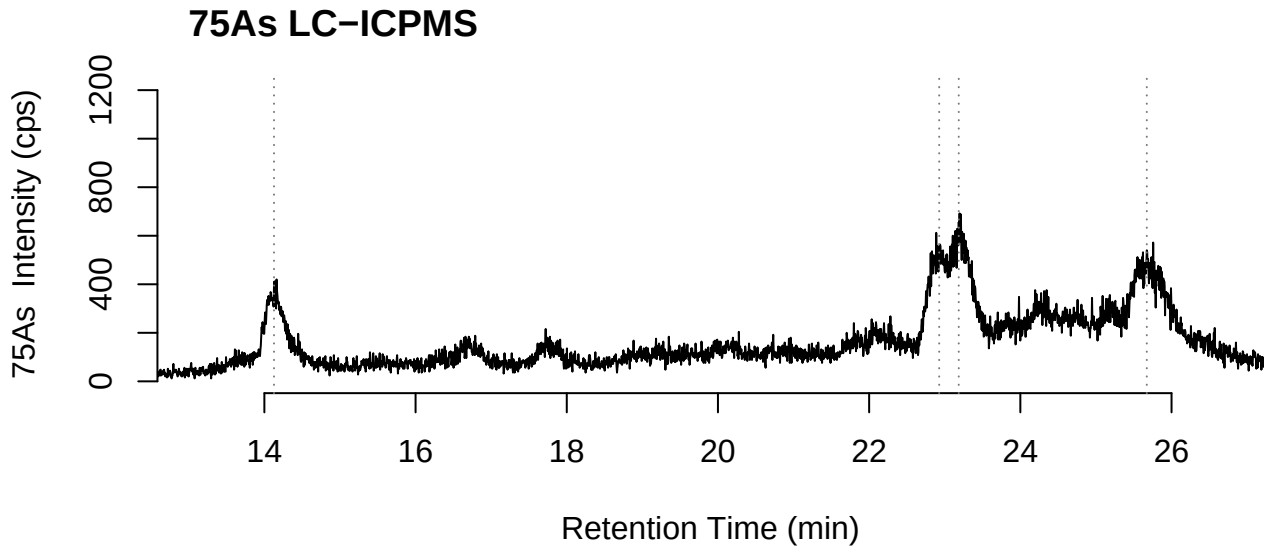

LC−ESIMS. EIC = 479.323 AsHC478
Max intensity = 1894220 Scans = 59
Intensity (scaled for 13C)
0
1000000
14
16
18
20
22
24
26
Retention Time (min)

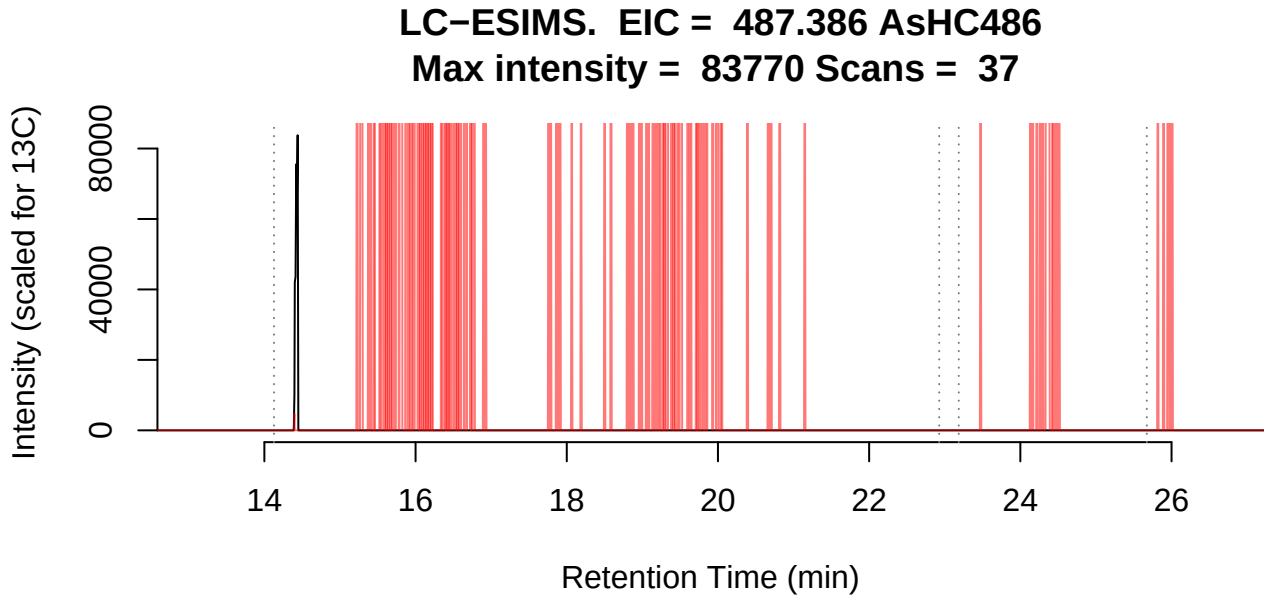

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

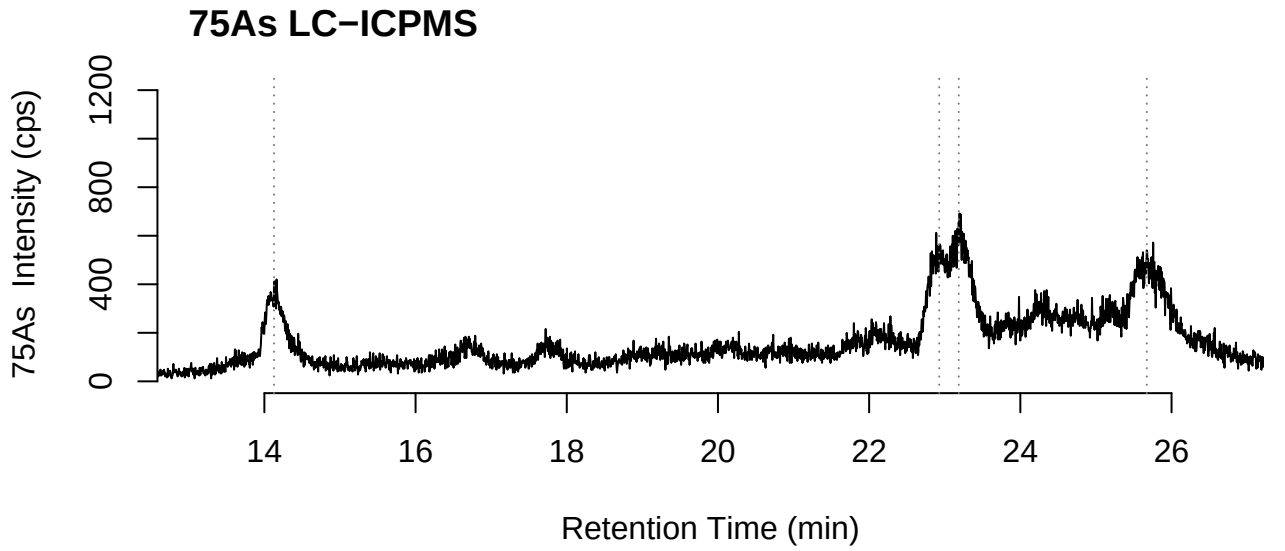

LC−ESIMS. EIC = 481.339 AsHC480
Max intensity = 547880 Scans = 55
Intensity (scaled for 13C)
0e+00
3e+05
14
16
18
20
22
24
26
Retention Time (min)

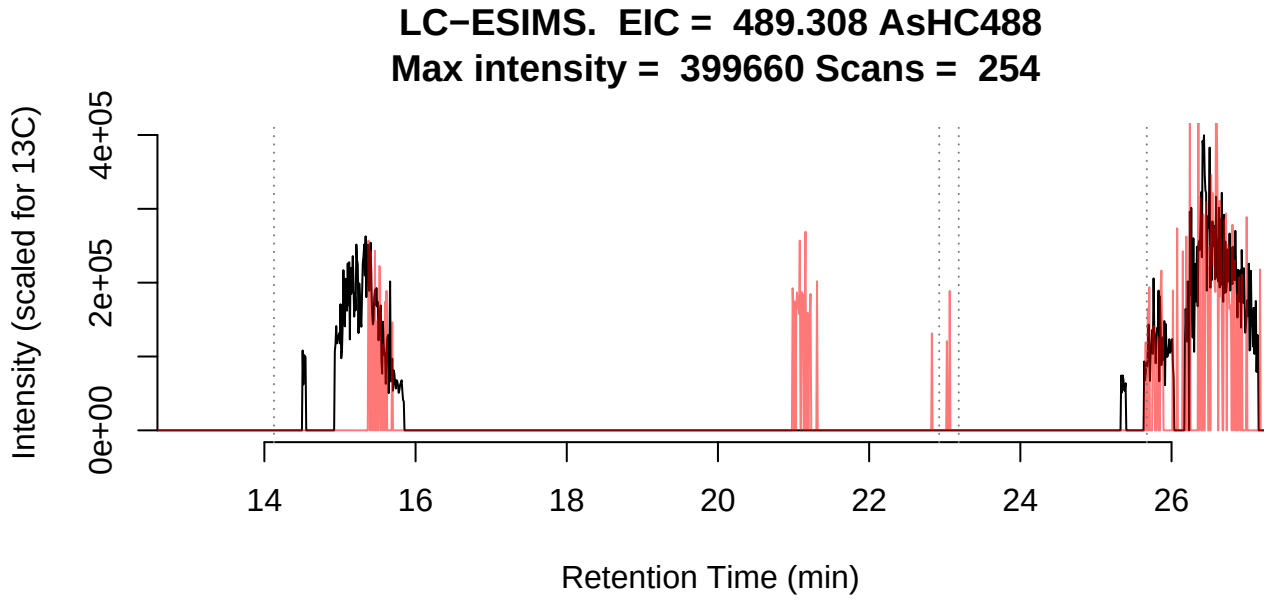

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

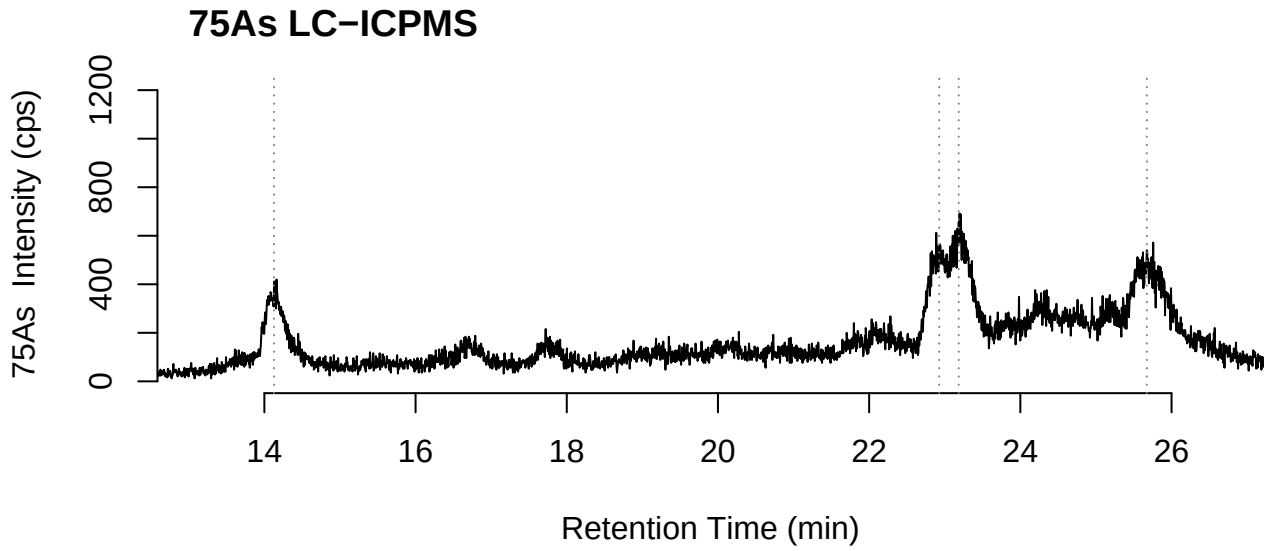

LC−ESIMS. EIC = 483.355 AsHC482
Max intensity = 143080 Scans = 29
Intensity (scaled for 13C)
0
40000
120000
14
16
18
20
22
24
26
Retention Time (min)

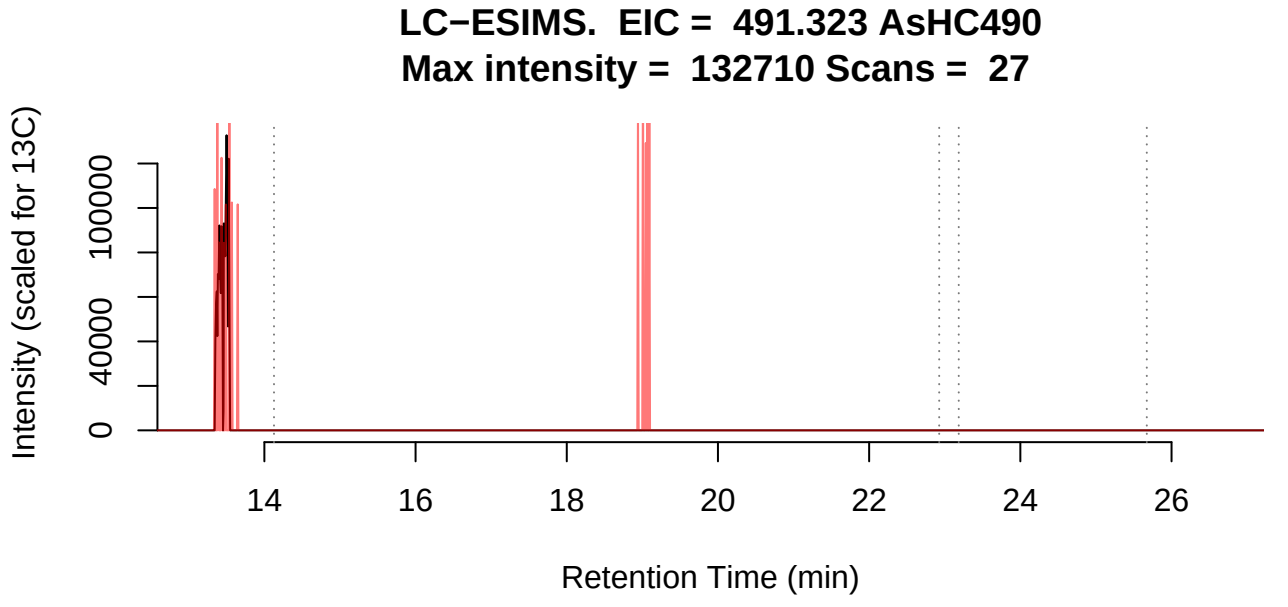

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

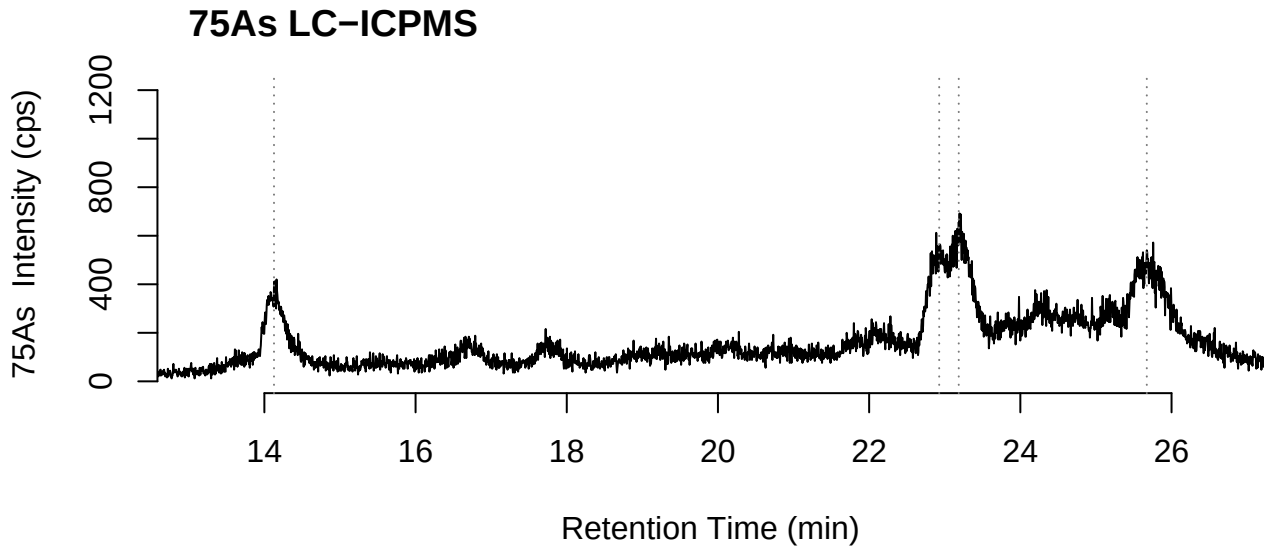

LC−ESIMS. EIC = 487.386 AsHC486
Max intensity = 83770 Scans = 37
Intensity (scaled for 13C)
0
40000
80000
14
16
18
20
22
24
26
Retention Time (min)

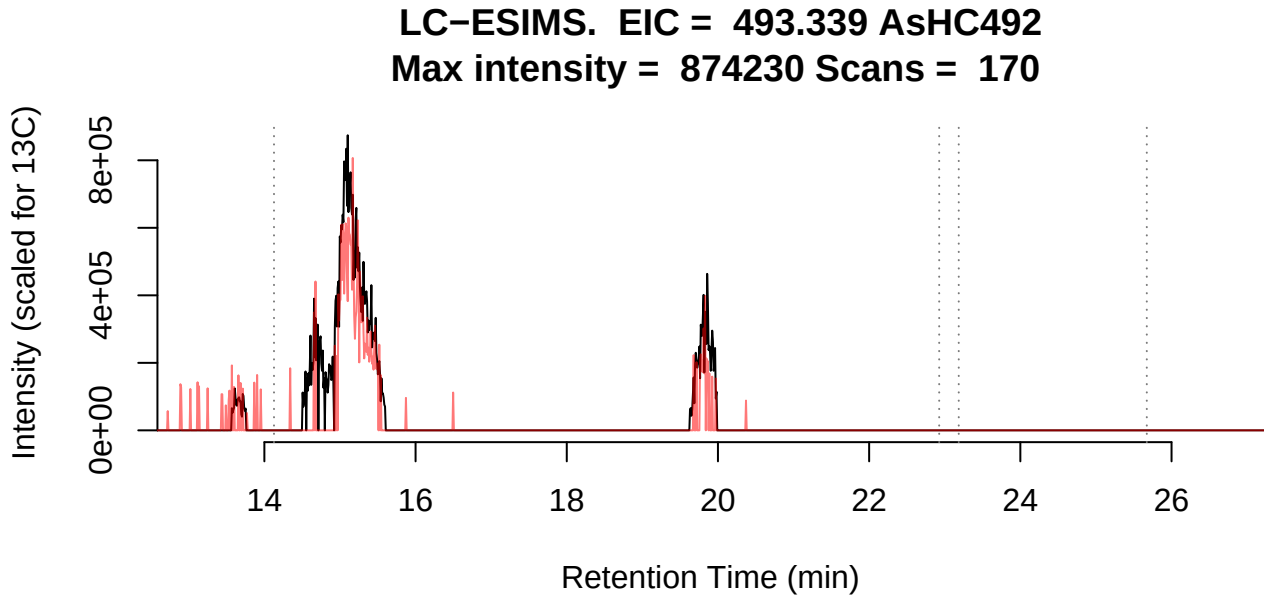

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

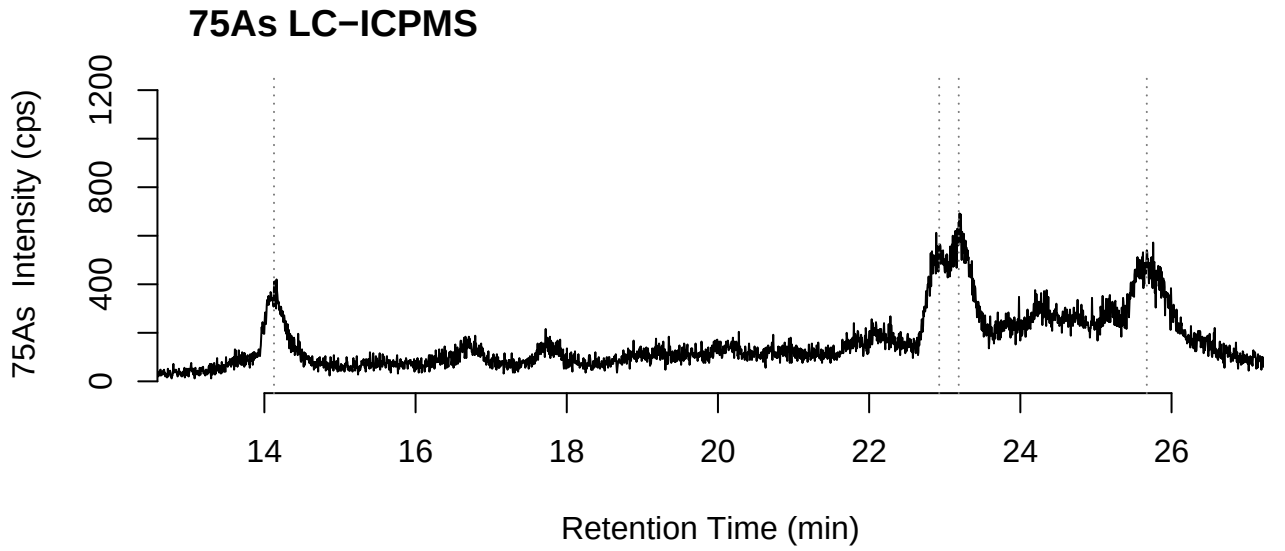

LC−ESIMS. EIC = 489.308 AsHC488
Max intensity = 399660 Scans = 254
Intensity (scaled for 13C)
0e+00
2e+05
4e+05
14
16
18
20
22
24
26
Retention Time (min)

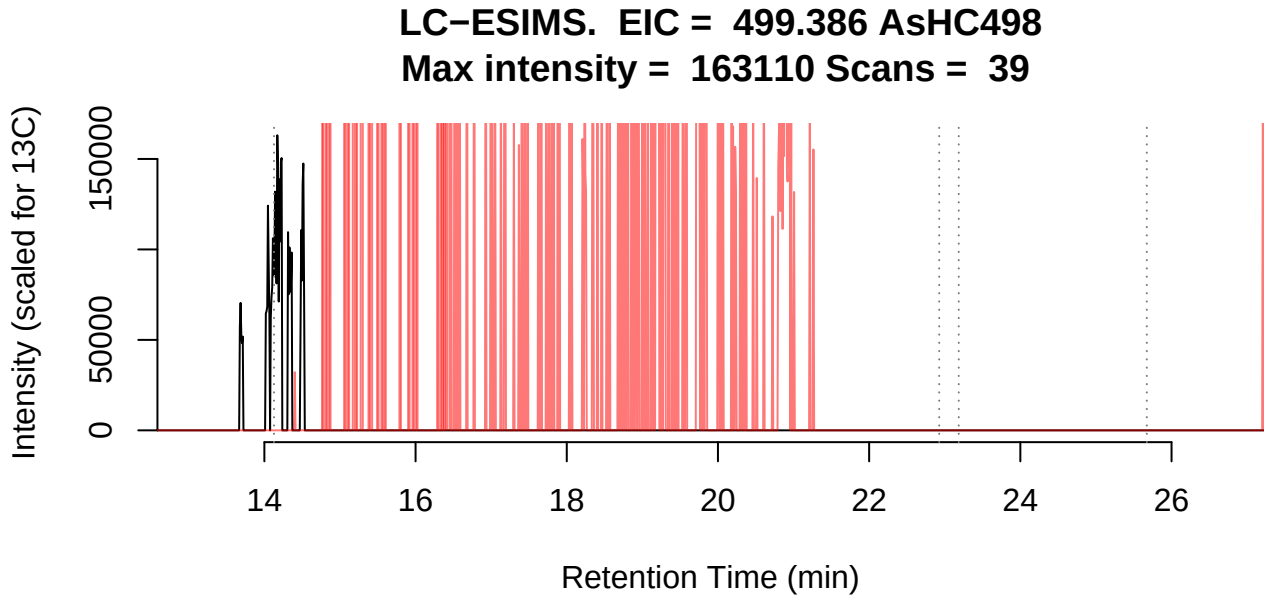

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

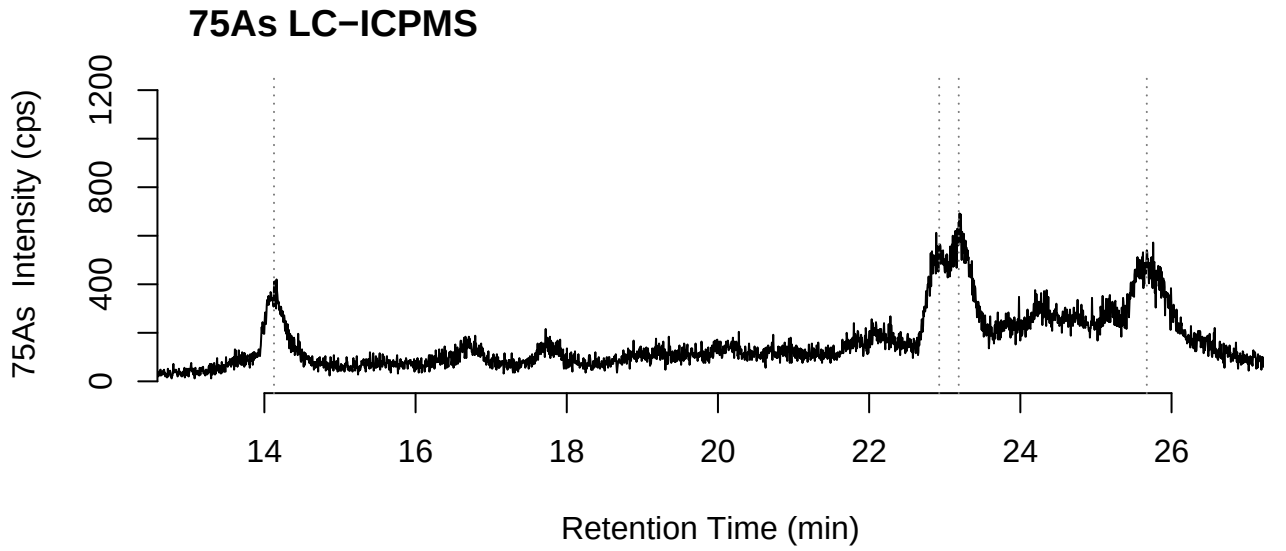

LC−ESIMS. EIC = 491.323 AsHC490
Max intensity = 132710 Scans = 27
Intensity (scaled for 13C)
0
40000
100000
14
16
18
20
22
24
26
Retention Time (min)

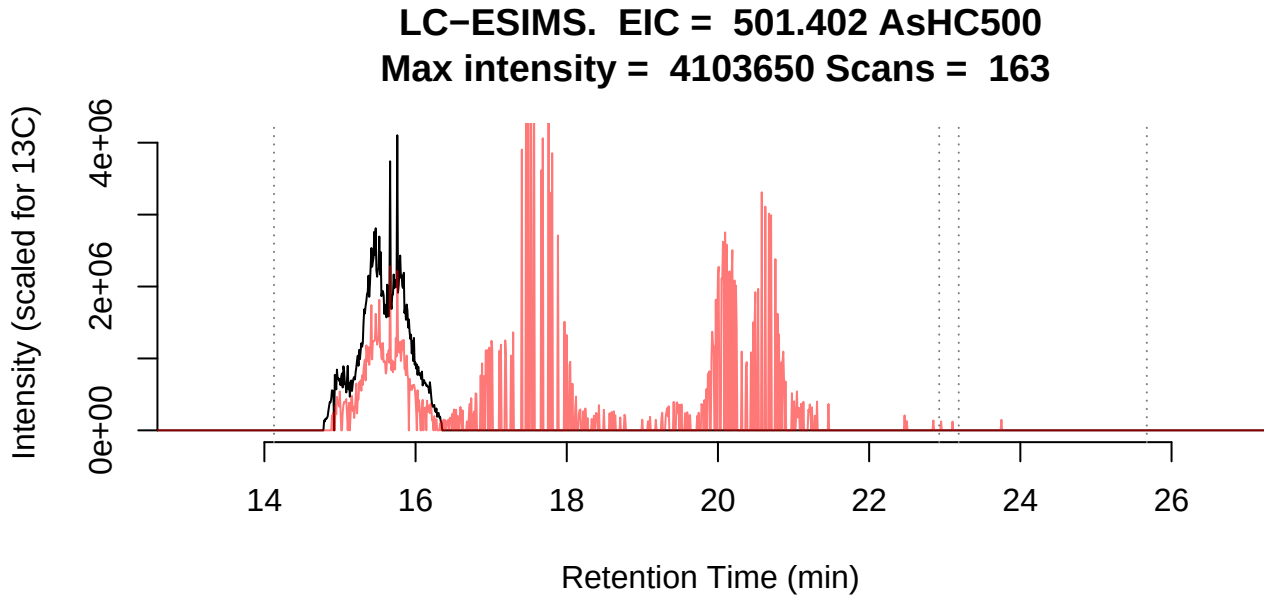

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)

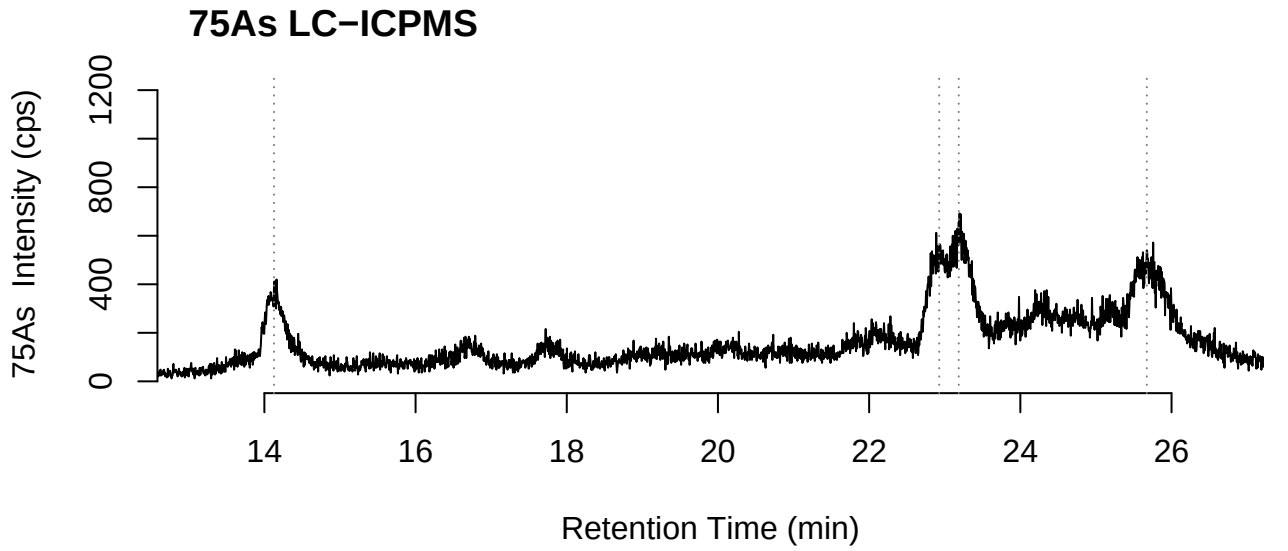

LC−ESIMS. EIC = 493.339 AsHC492
Max intensity = 874230 Scans = 170
Intensity (scaled for 13C)
0e+00
4e+05
8e+05
14
16
18
20
22
24
26
Retention Time (min)

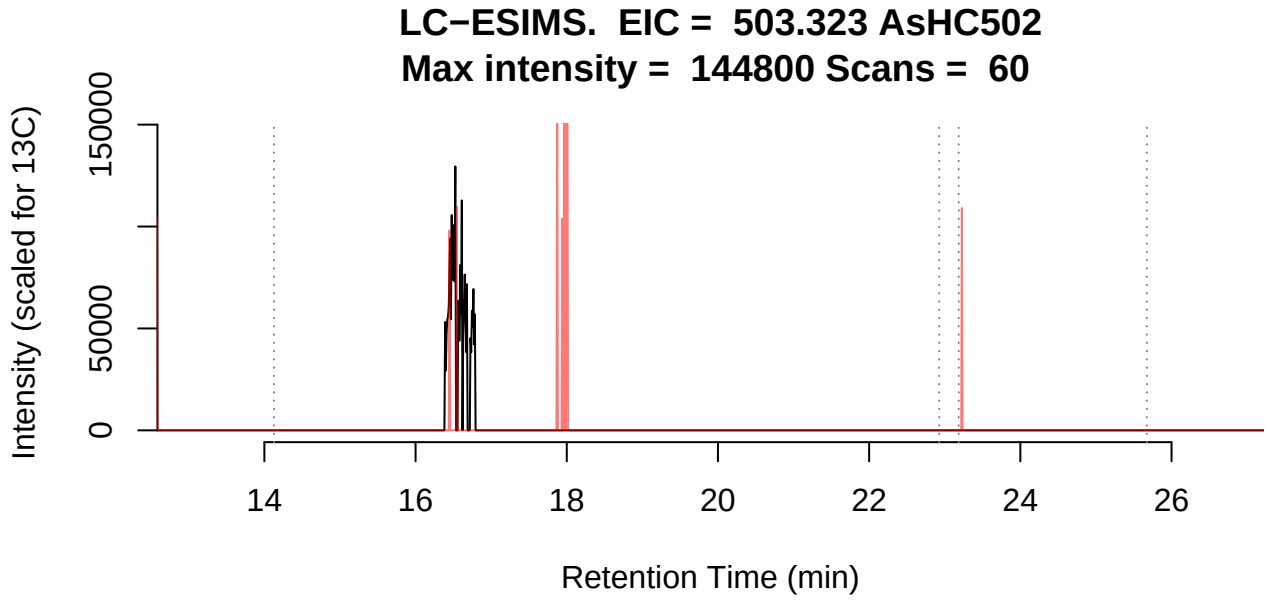

75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)


LC−ESIMS. EIC = 499.386 AsHC498
Max intensity = 163110 Scans = 39
Intensity (scaled for 13C)
0
50000
150000
14
16
18
20
22
24
26
Retention Time (min)


75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)


LC−ESIMS. EIC = 501.402 AsHC500
Max intensity = 4103650 Scans = 163
Intensity (scaled for 13C)
0e+00
2e+06
4e+06
14
16
18
20
22
24
26
Retention Time (min)


75As LC−ICPMS
75As Intensity (cps)
0
400
800
1200
14
16
18
20
22
24
26
Retention Time (min)


LC−ESIMS. EIC = 503.323 AsHC502
Max intensity = 144800 Scans = 60
Intensity (scaled for 13C)
0
50000
150000
14
16
18
20
22
24
26
Retention Time (min)