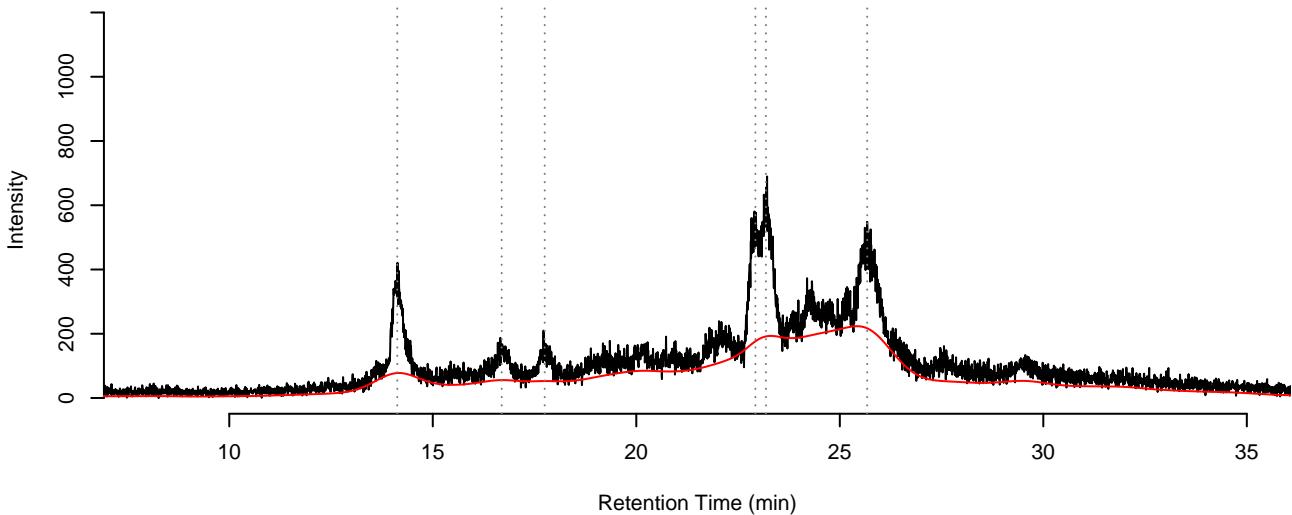
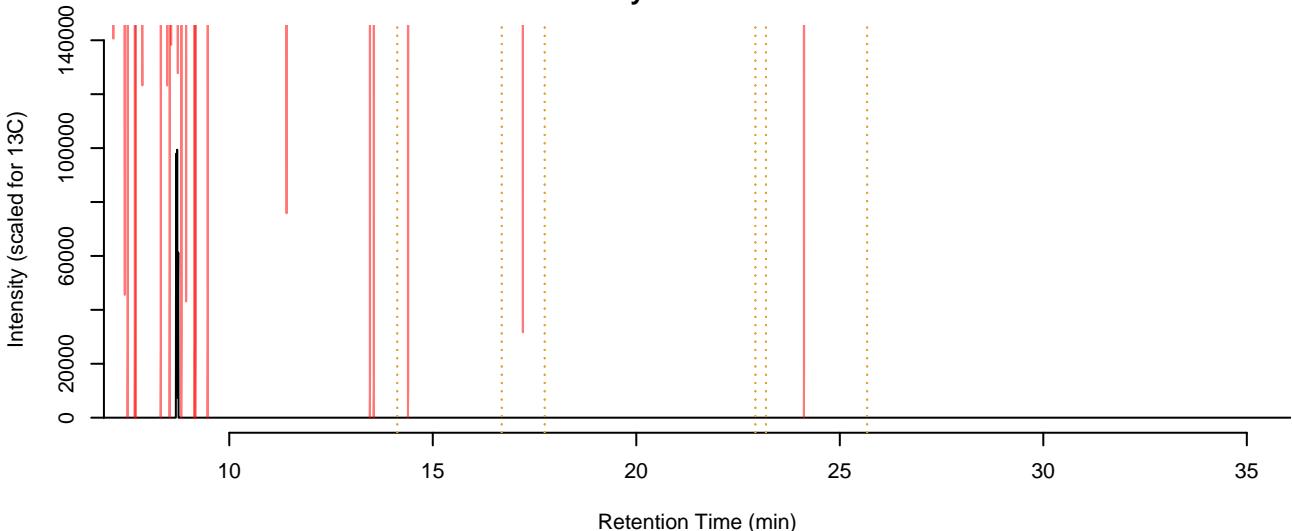


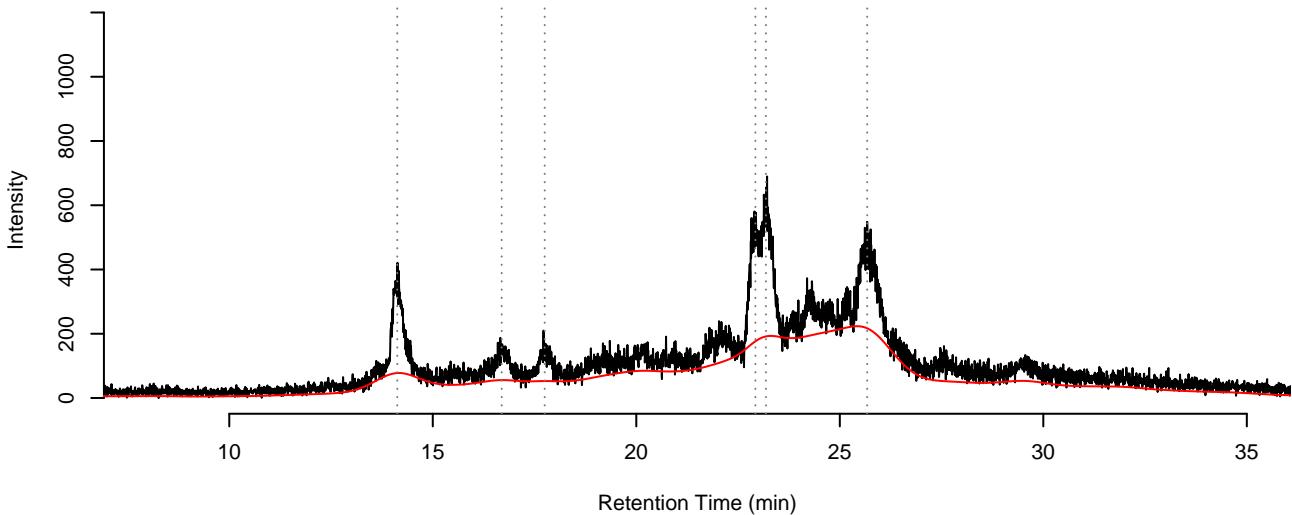
75As LC-ICPMS



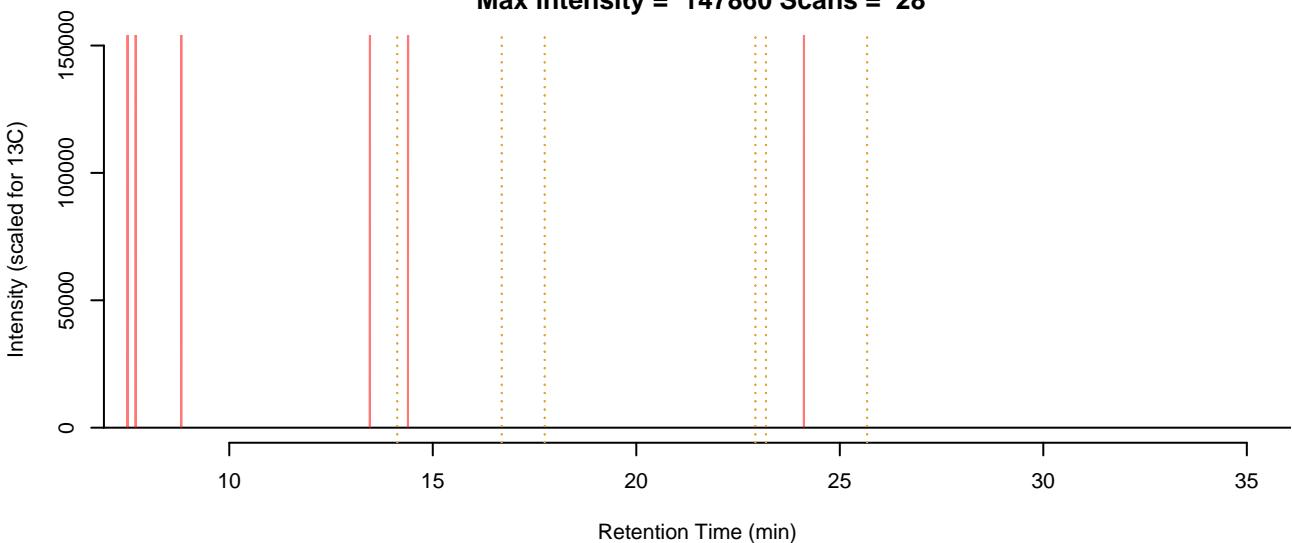
LC-ESIMS. EIC = 259.032 AsFA258
Max intensity = 139740 Scans = 35



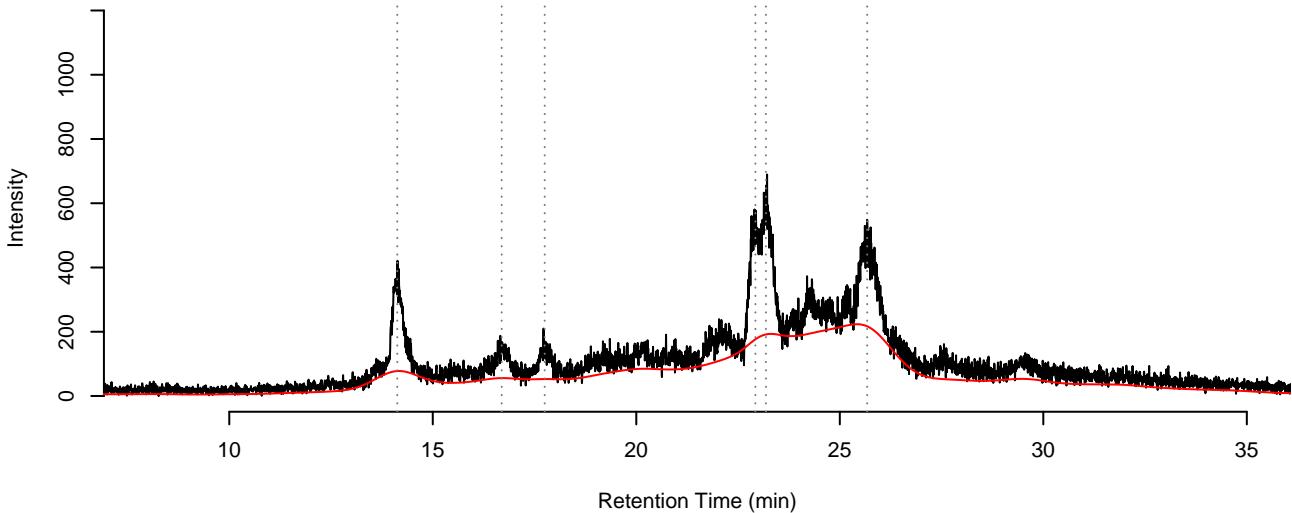
75As LC-ICPMS



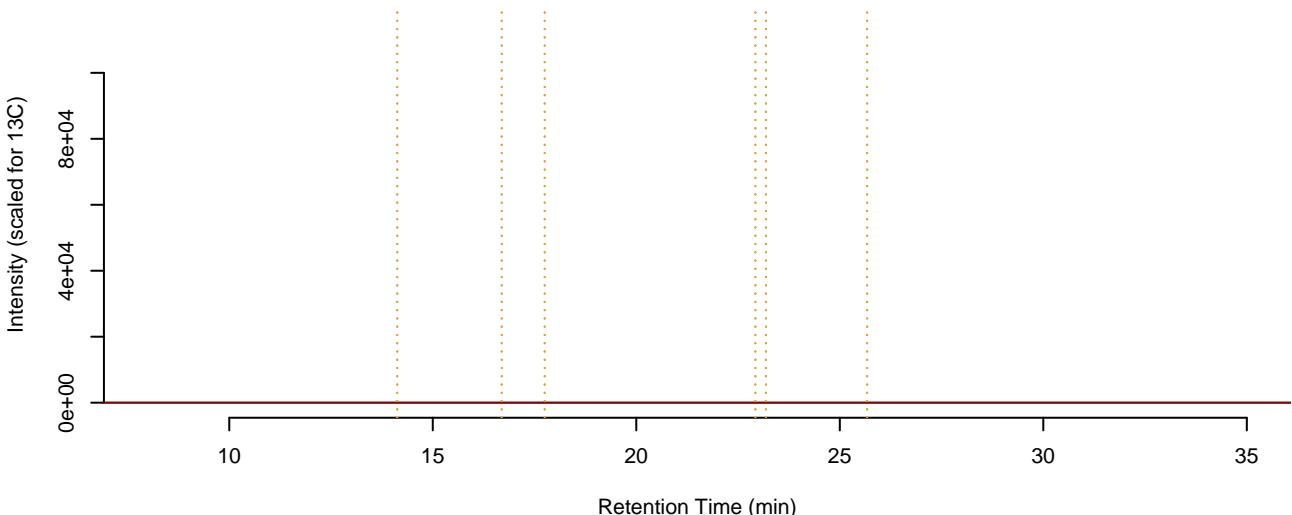
LC-ESIMS. EIC = 261.047 AsFA260
Max intensity = 147860 Scans = 28



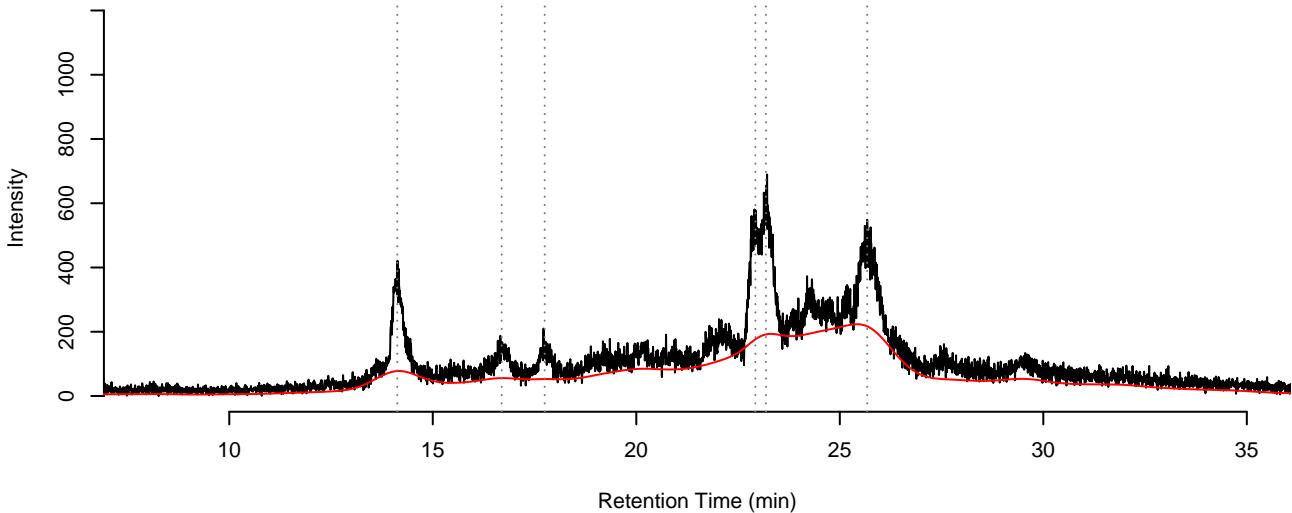
75As LC-ICPMS



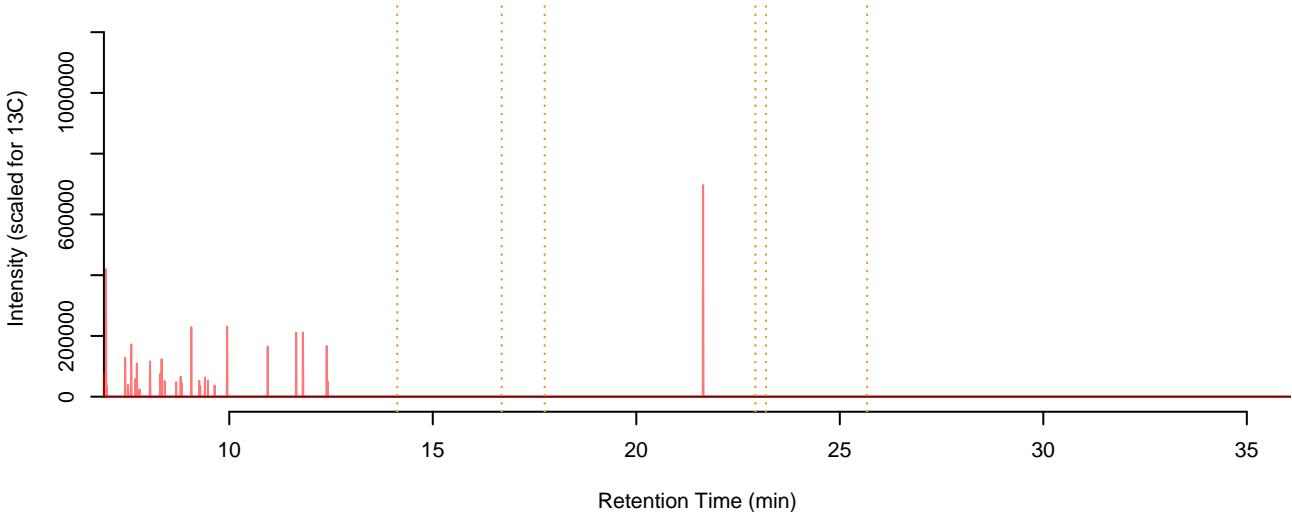
LC-ESIMS. EIC = 267 AsFA266
Max intensity = 114210 Scans = 63



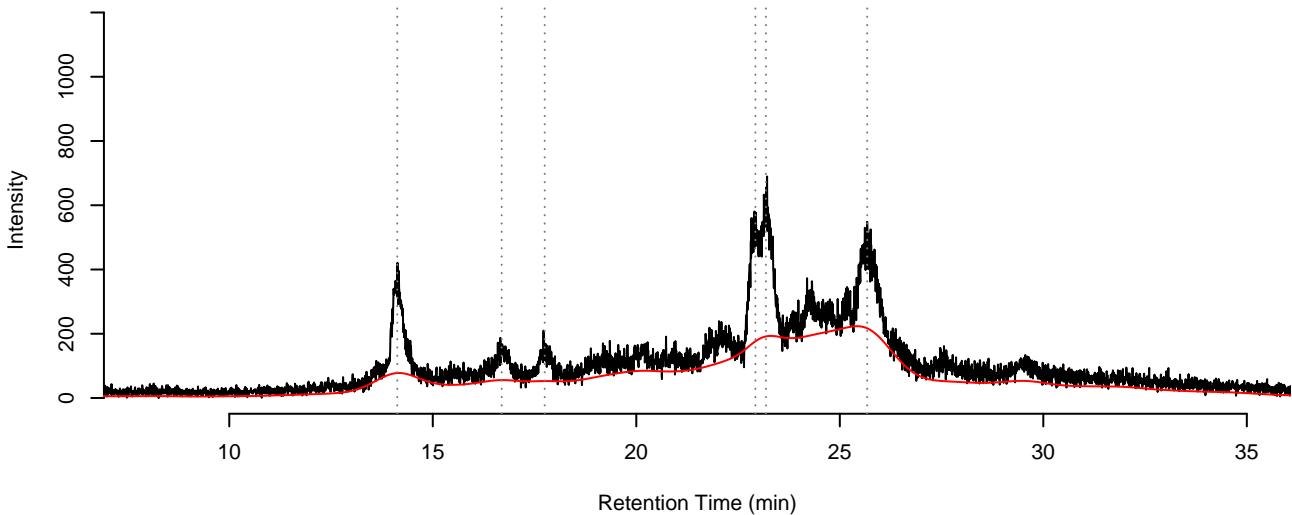
75As LC-ICPMS



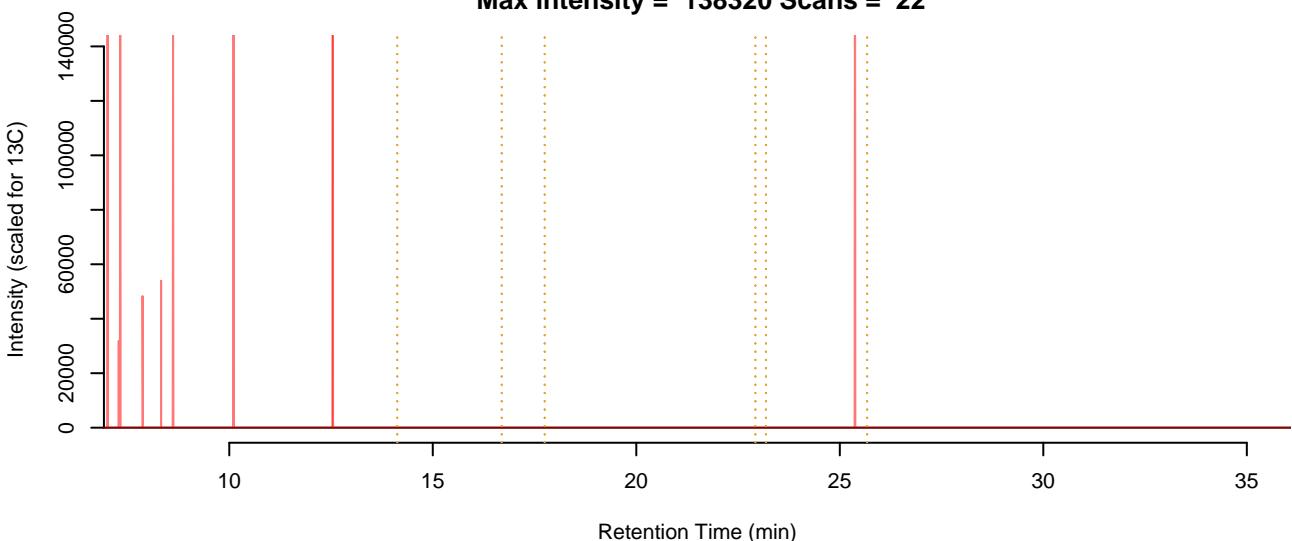
LC-ESIMS. EIC = 269.016 AsFA268
Max intensity = 1240150 Scans = 25



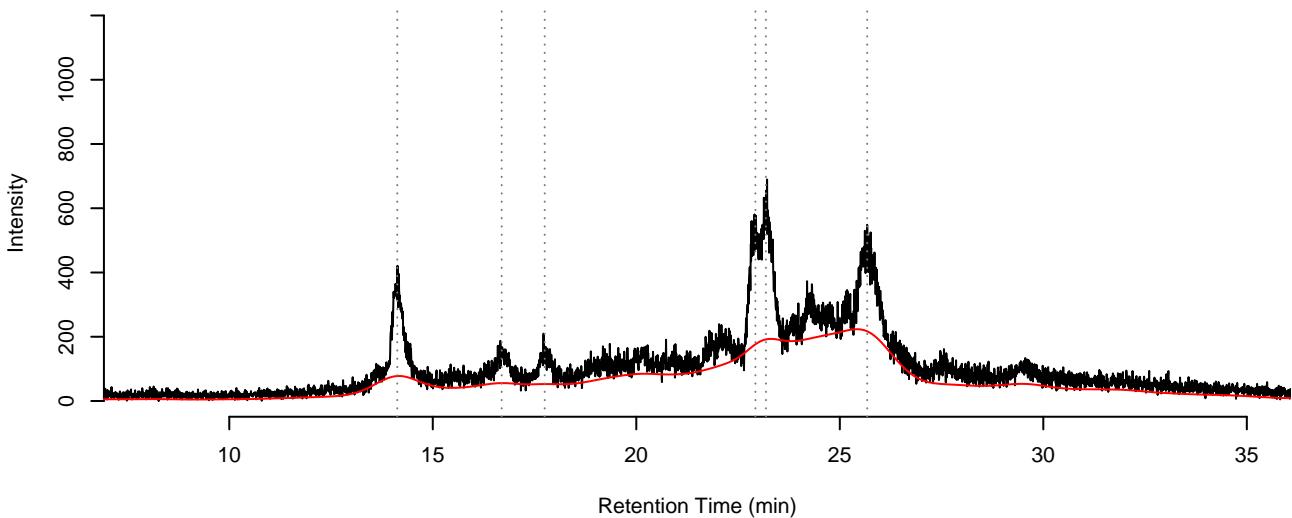
75As LC-ICPMS



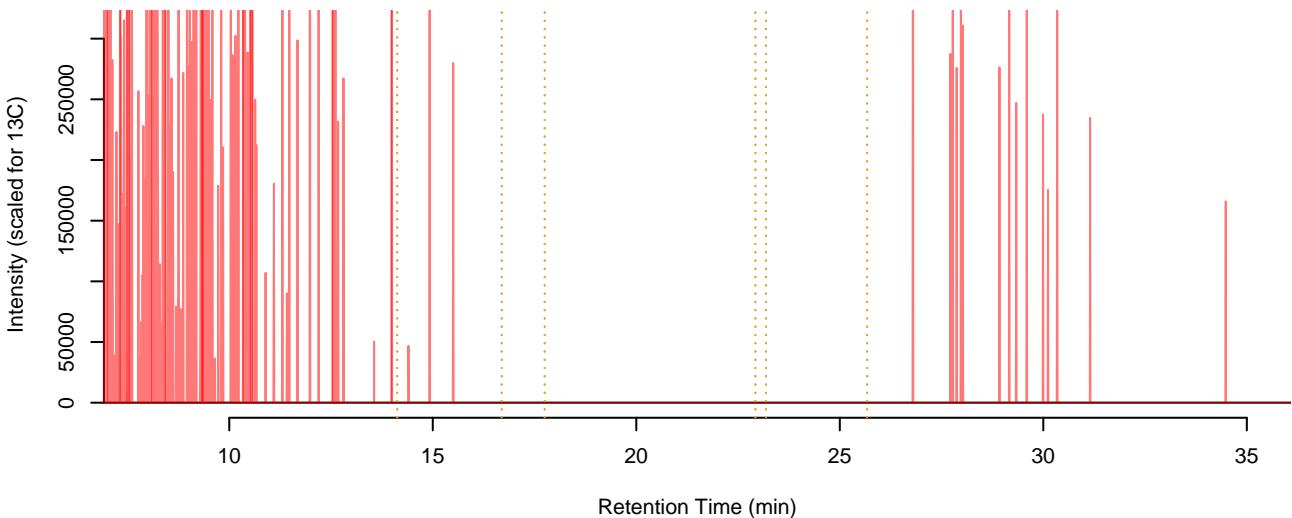
LC-ESIMS. EIC = 271.032 AsFA270
Max intensity = 138320 Scans = 22



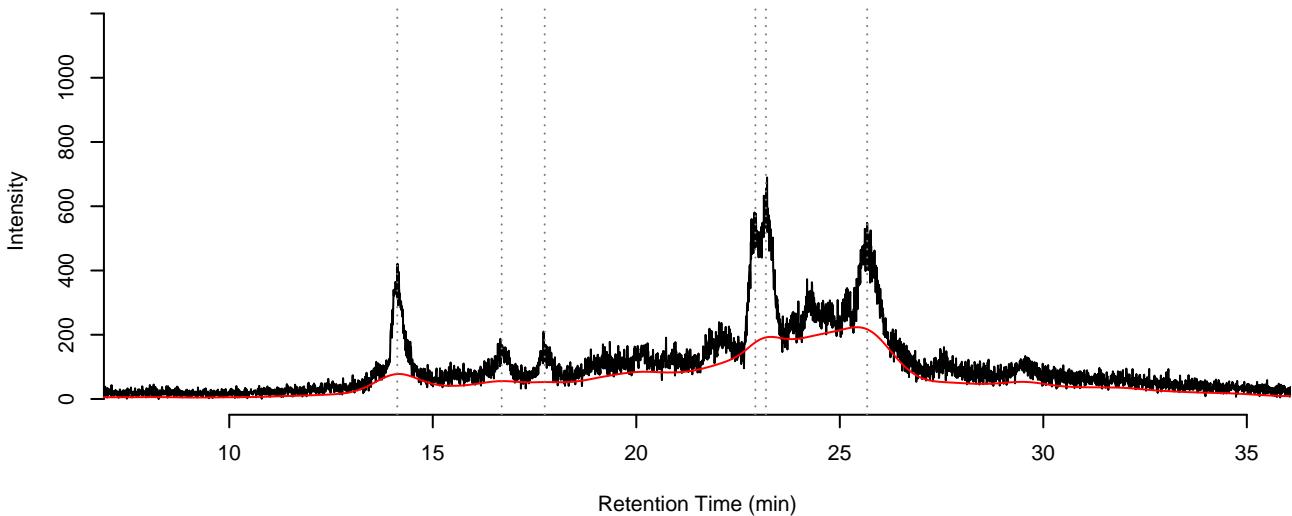
75As LC-ICPMS



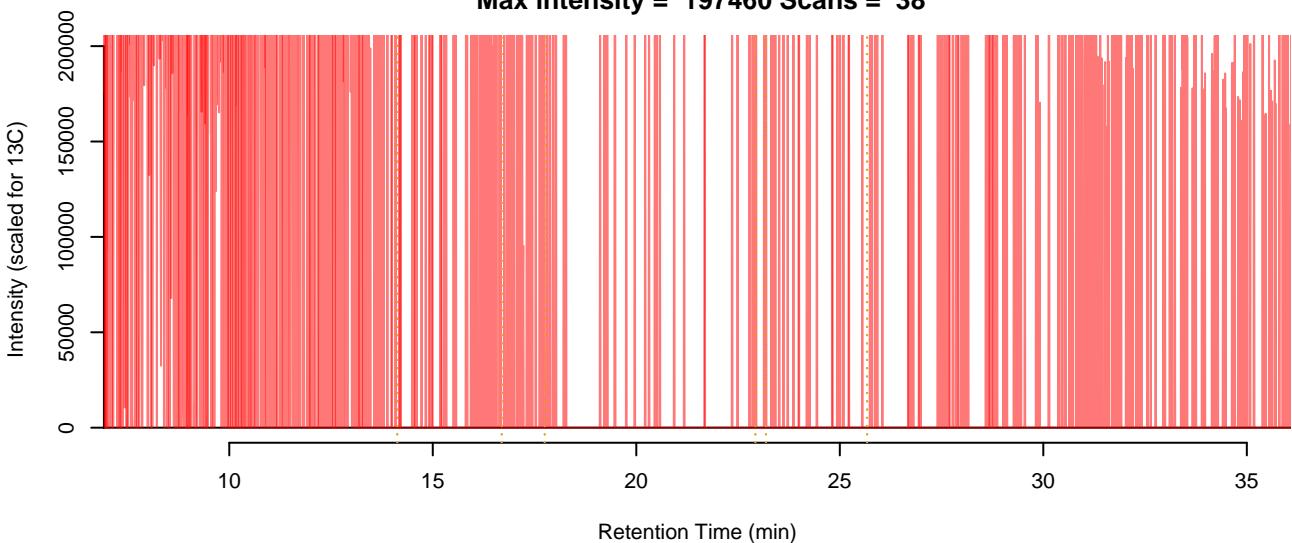
LC-ESIMS. EIC = 273.047 AsFA272
Max intensity = 310450 Scans = 30



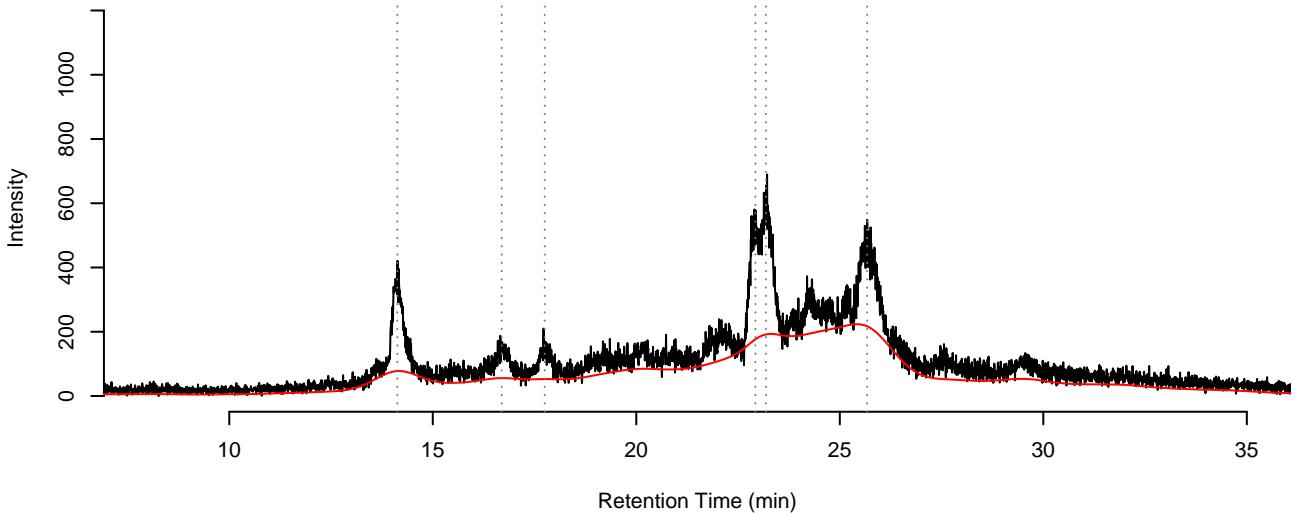
75As LC-ICPMS



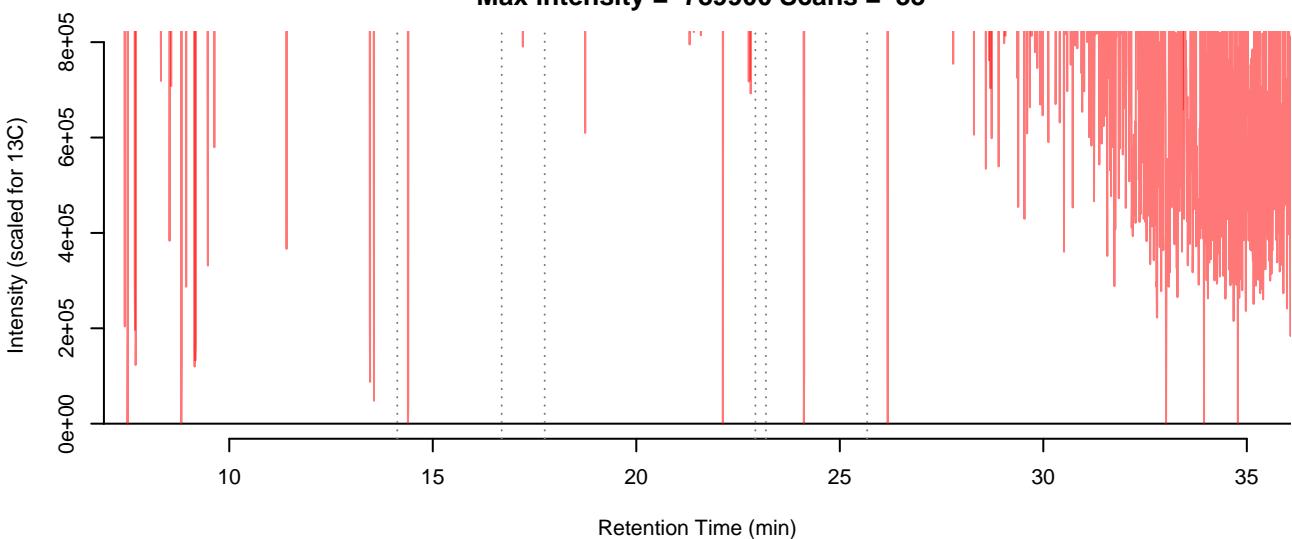
LC-ESIMS. EIC = 275.063 AsFA274
Max intensity = 197460 Scans = 38



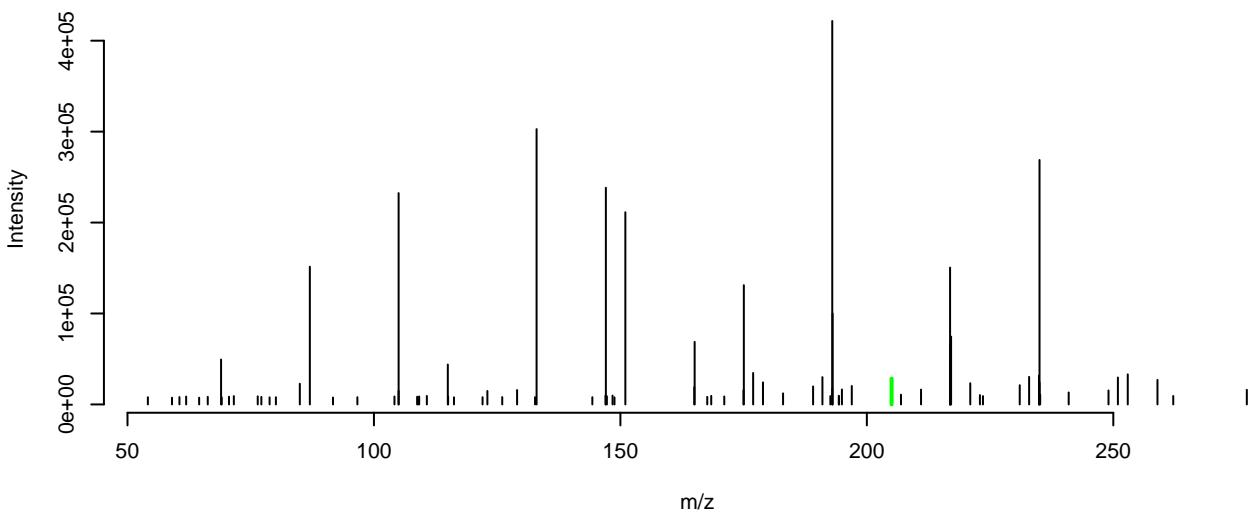
75As LC-ICPMS



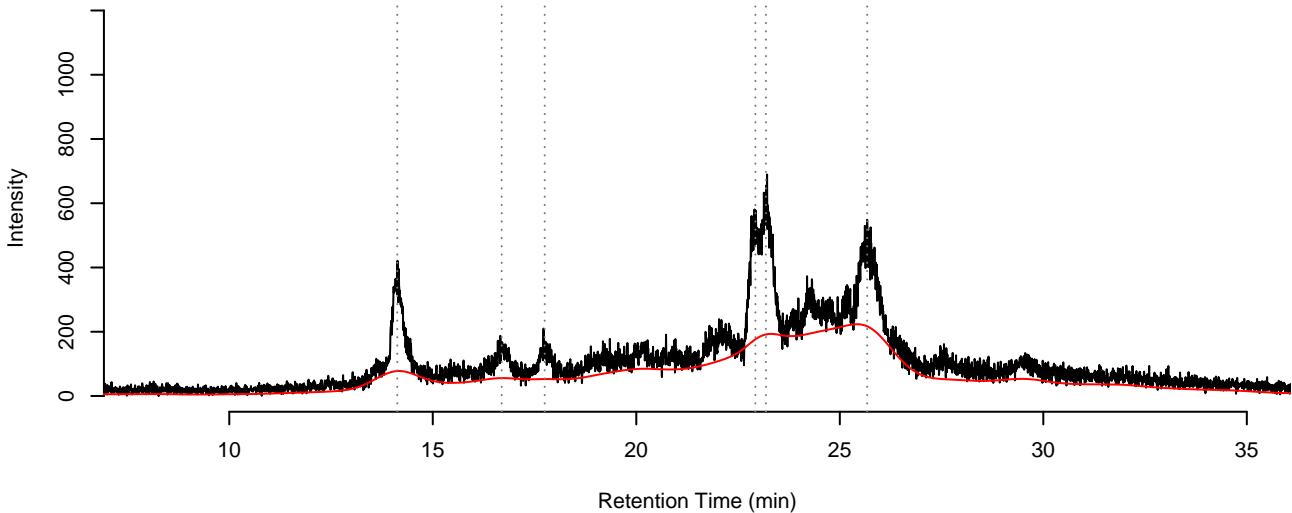
LC-ESIMS. EIC = 277.078 AsFA276
Max intensity = 789900 Scans = 33



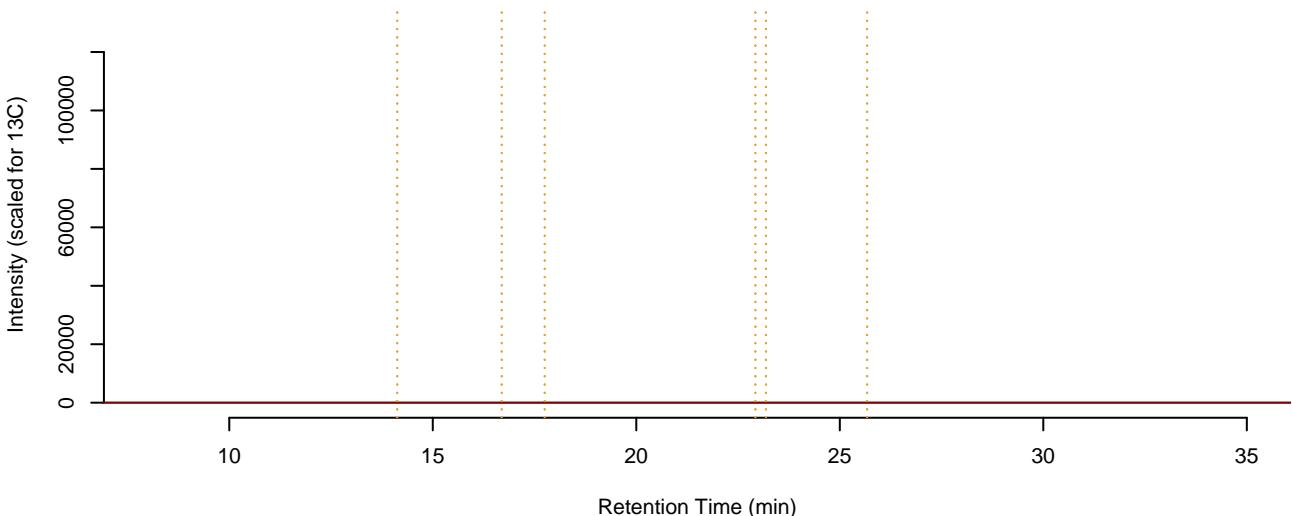
MS₂ spectra for mass 277.0787 at 0.7 minutes



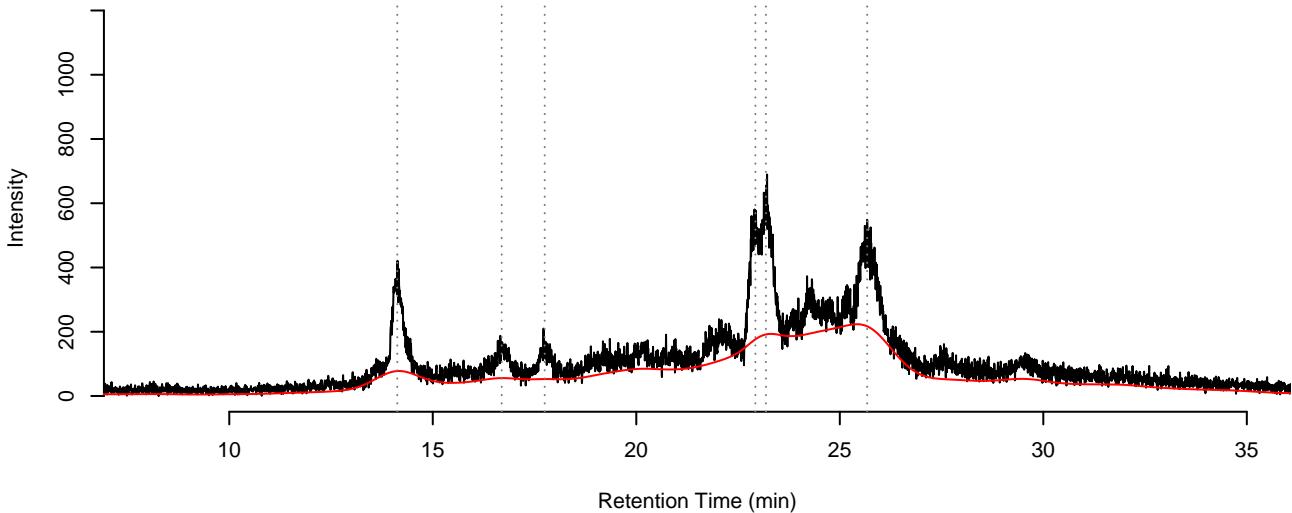
75As LC-ICPMS



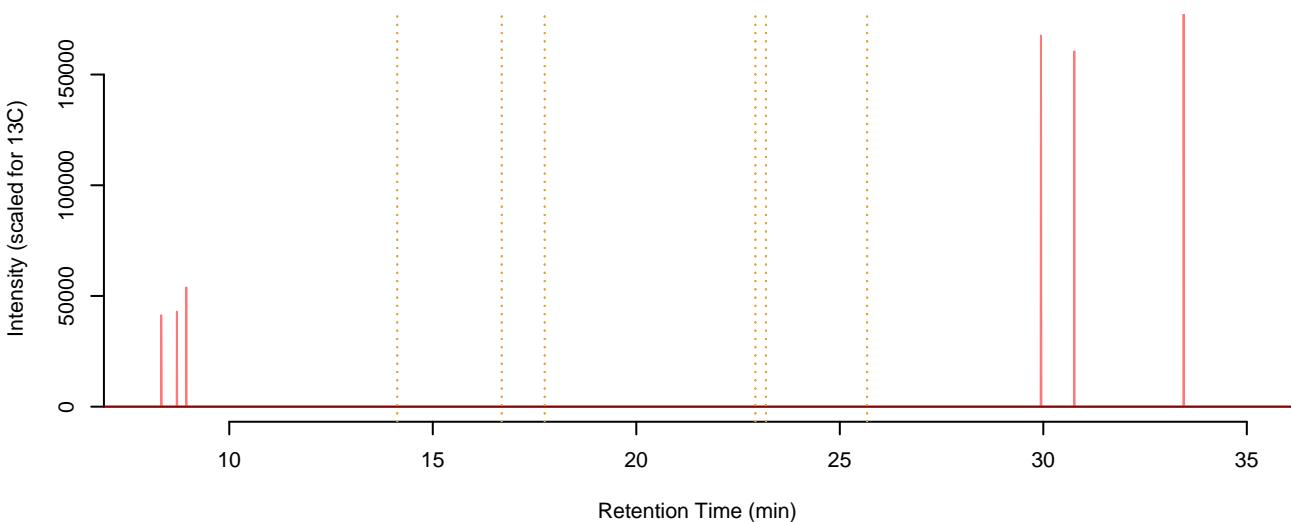
LC-ESIMS. EIC = 279 AsFA278
Max intensity = 128910 Scans = 68



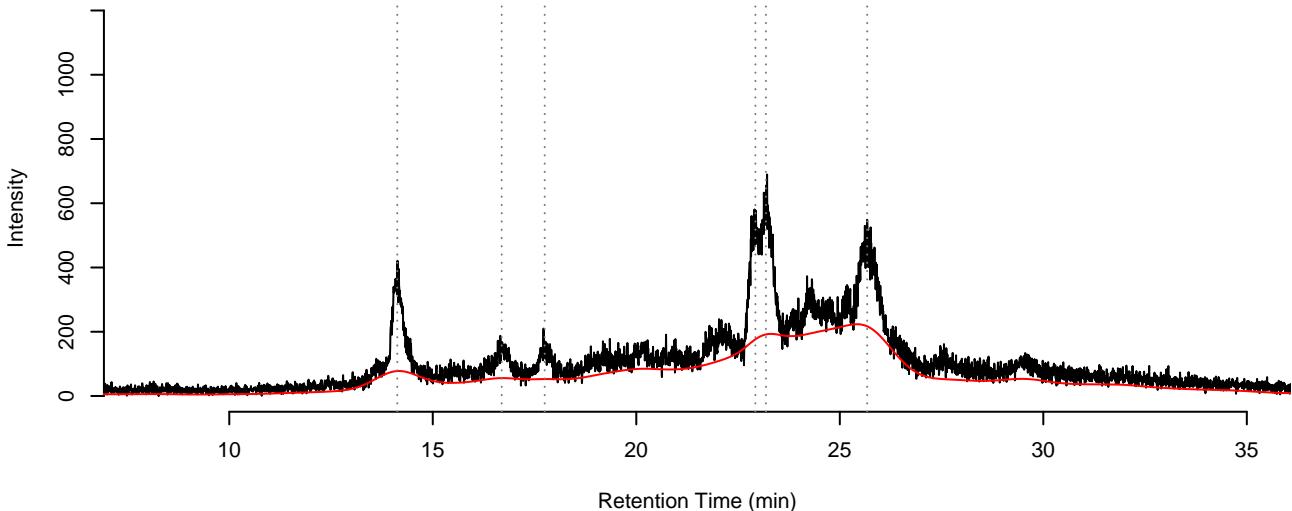
75As LC-ICPMS



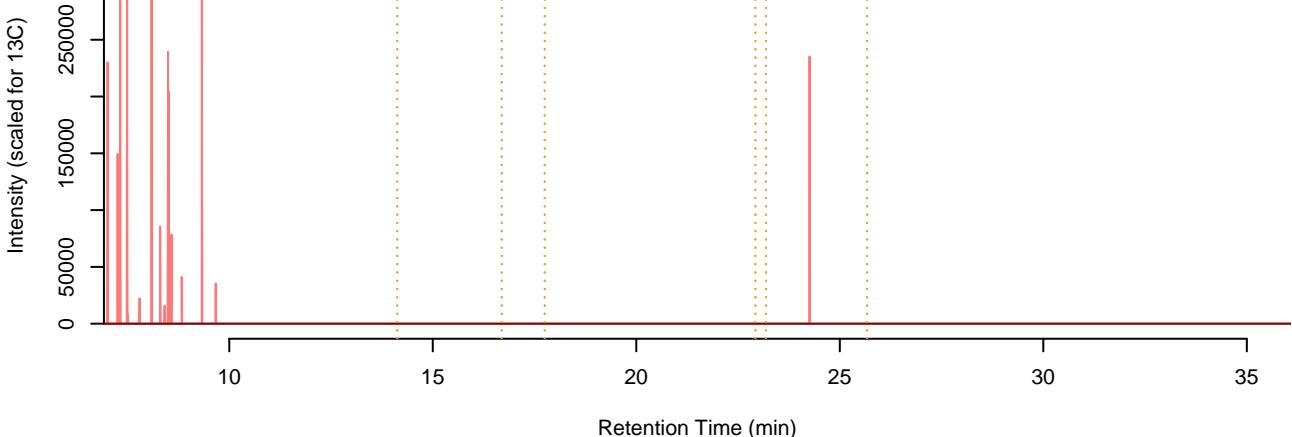
LC-ESIMS. EIC = 281.016 AsFA280
Max intensity = 170130 Scans = 32



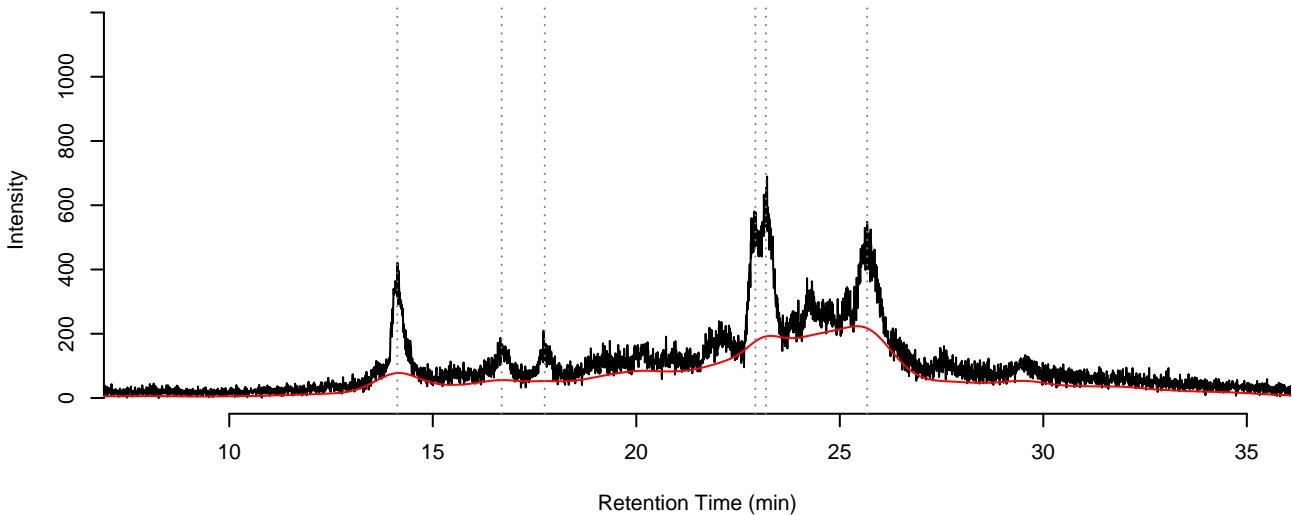
75As LC-ICPMS



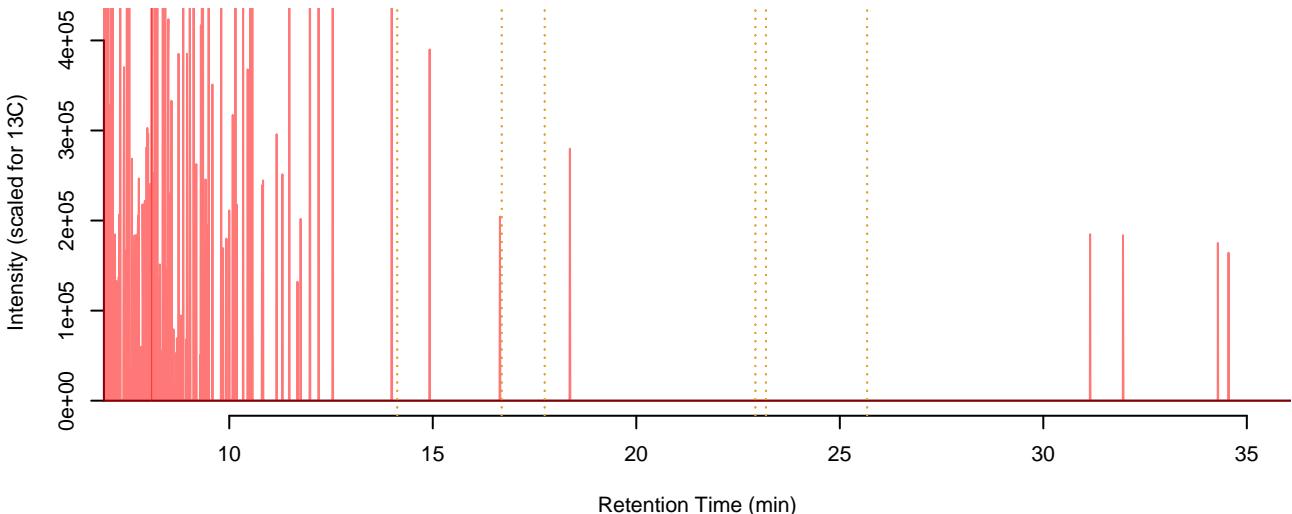
LC-ESIMS. EIC = 285.047 AsFA284
Max intensity = 331700 Scans = 97



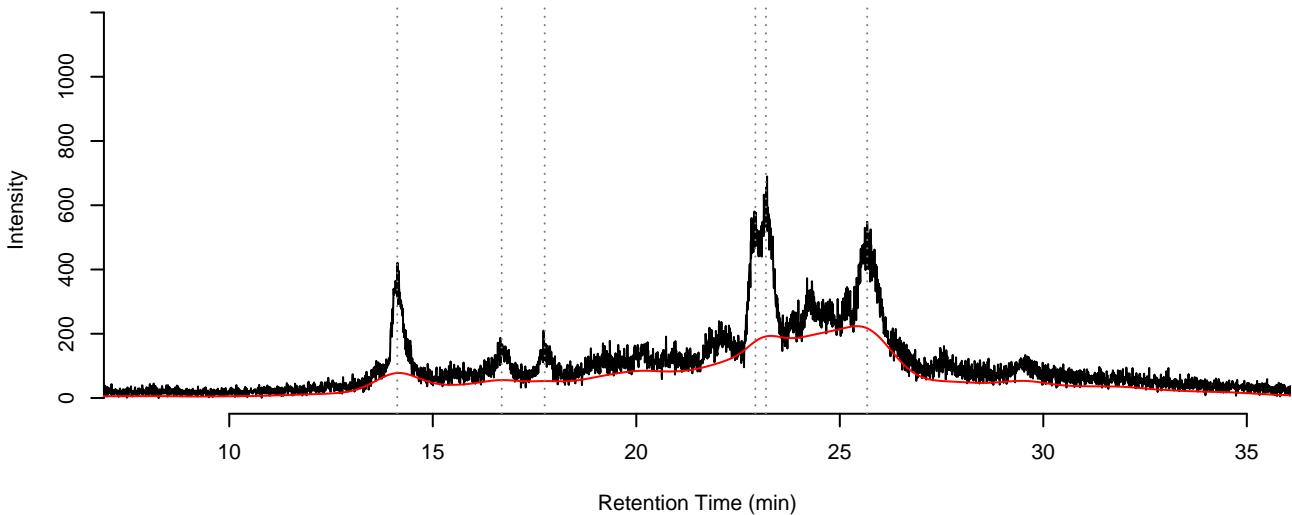
75As LC-ICPMS



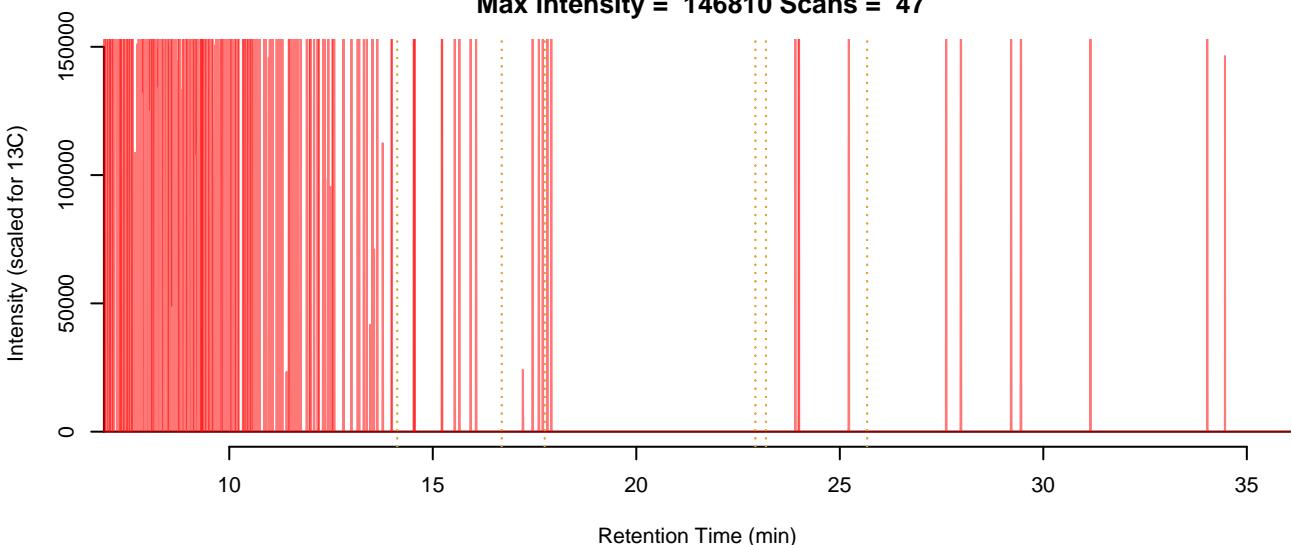
LC-ESIMS. EIC = 287.063 AsFA286
Max intensity = 418280 Scans = 149



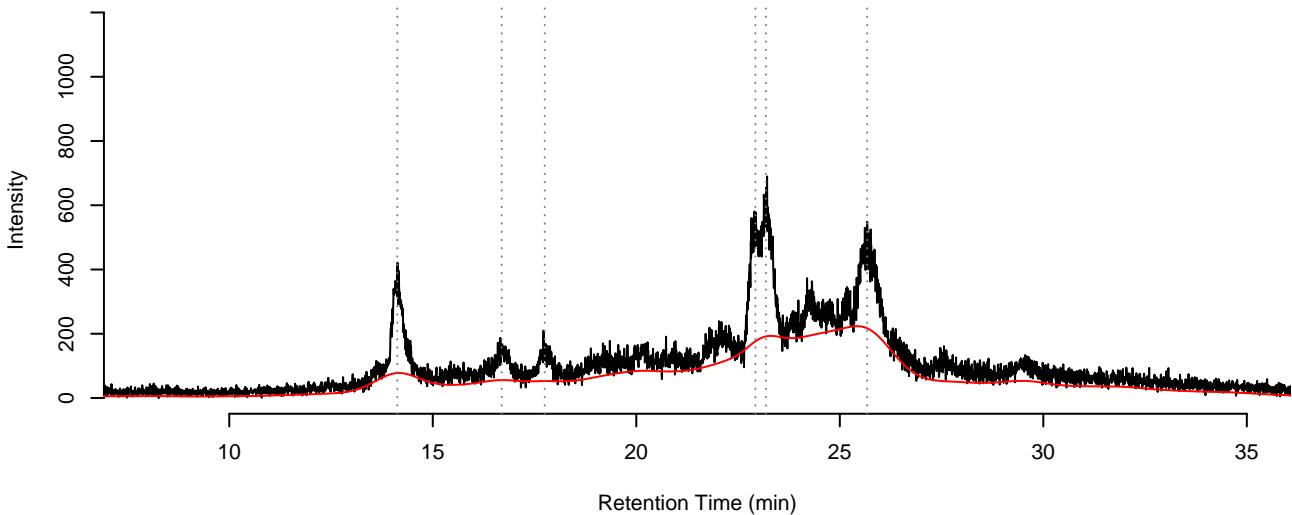
75As LC-ICPMS



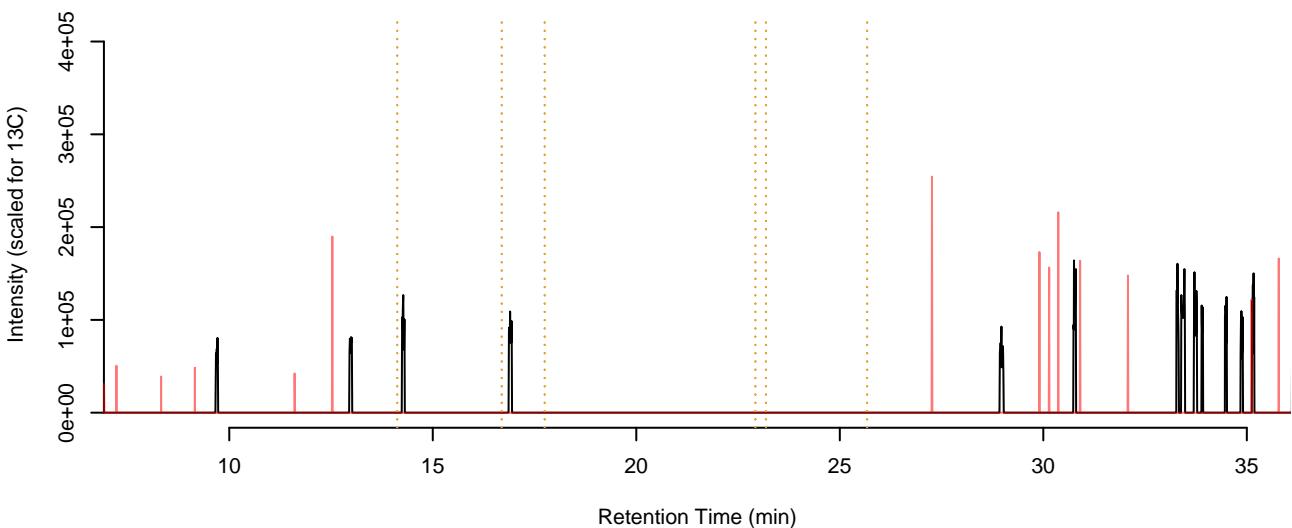
LC-ESIMS. EIC = 289.078 AsFA288
Max intensity = 146810 Scans = 47



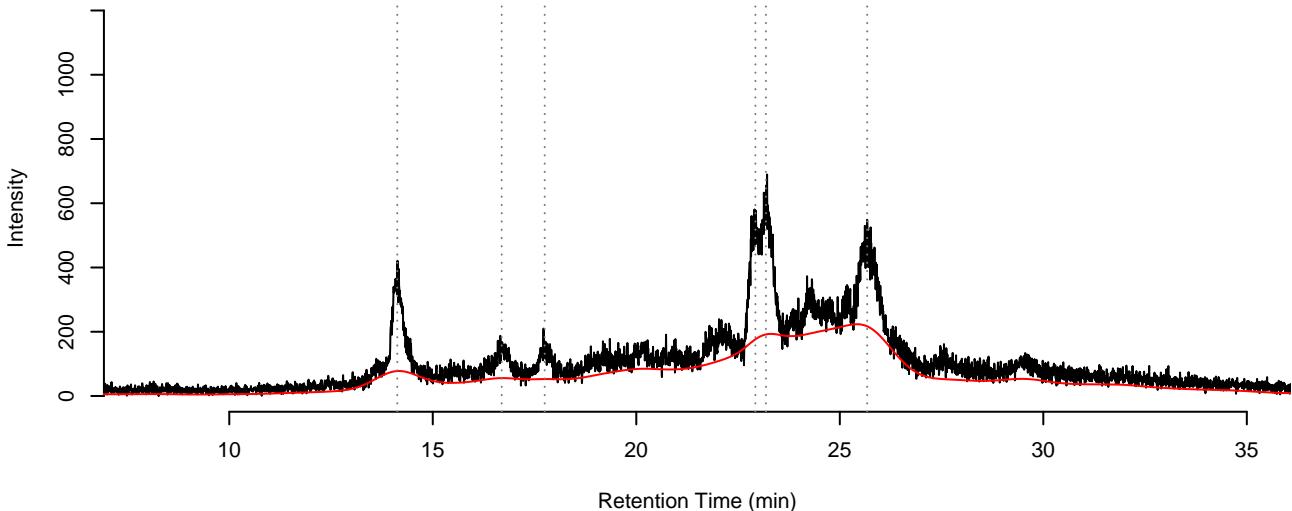
75As LC-ICPMS



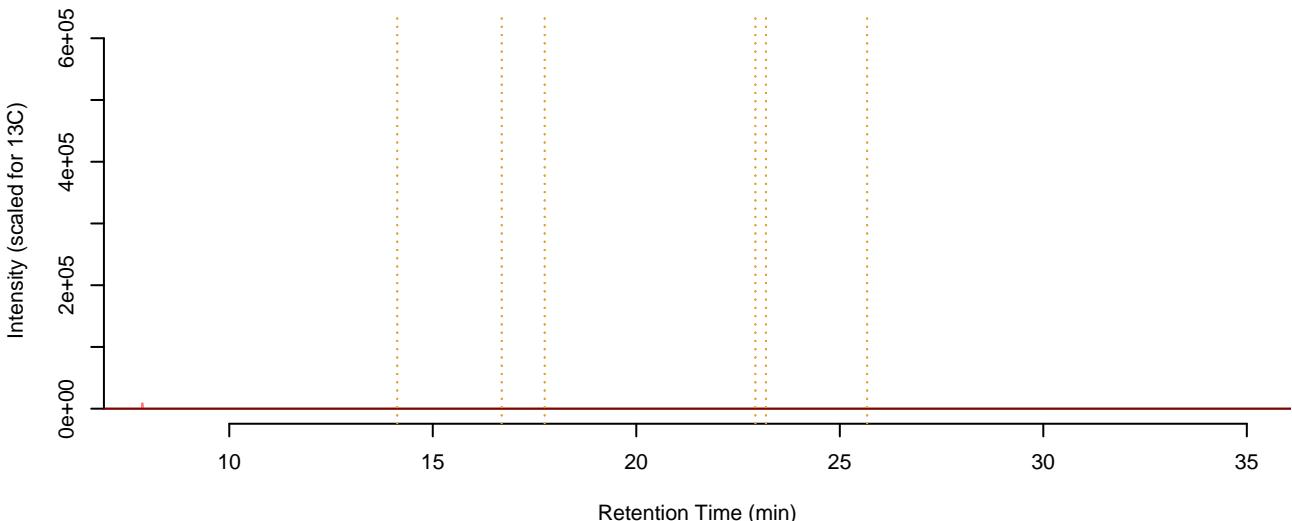
LC-ESIMS. EIC = 293.089 AsHC292
Max intensity = 406000 Scans = 735



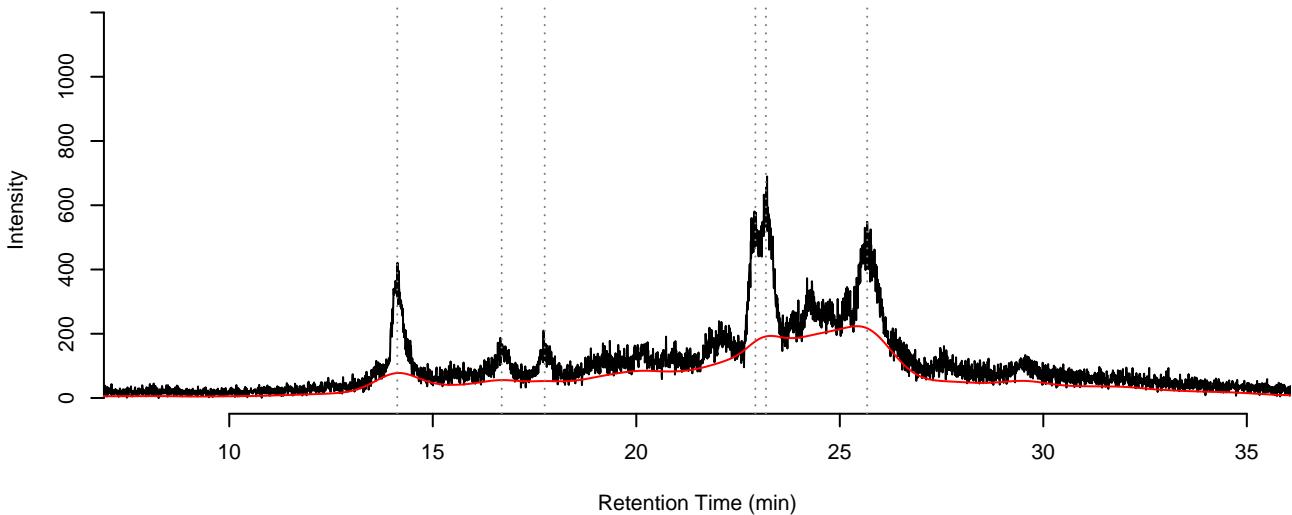
75As LC-ICPMS



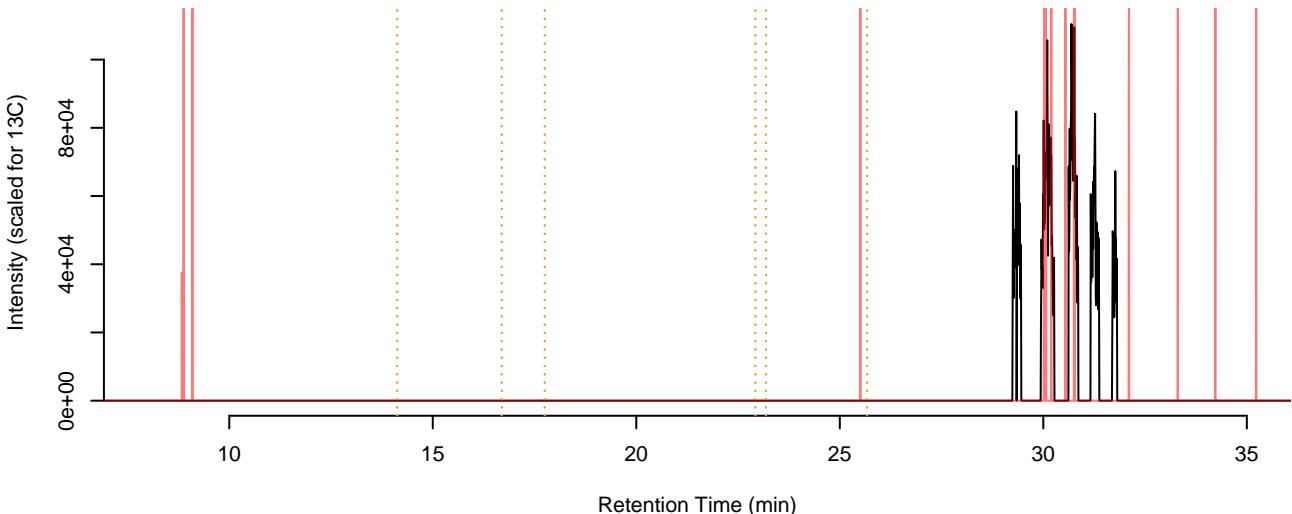
LC-ESIMS. EIC = 295.032 AsFA294
Max intensity = 610180 Scans = 46



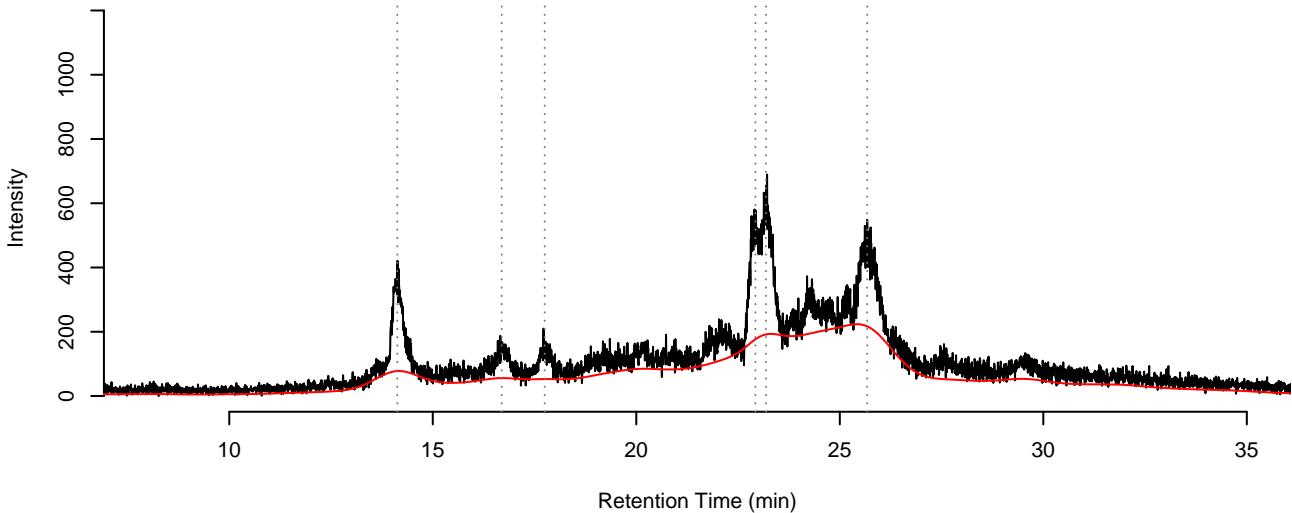
75As LC-ICPMS



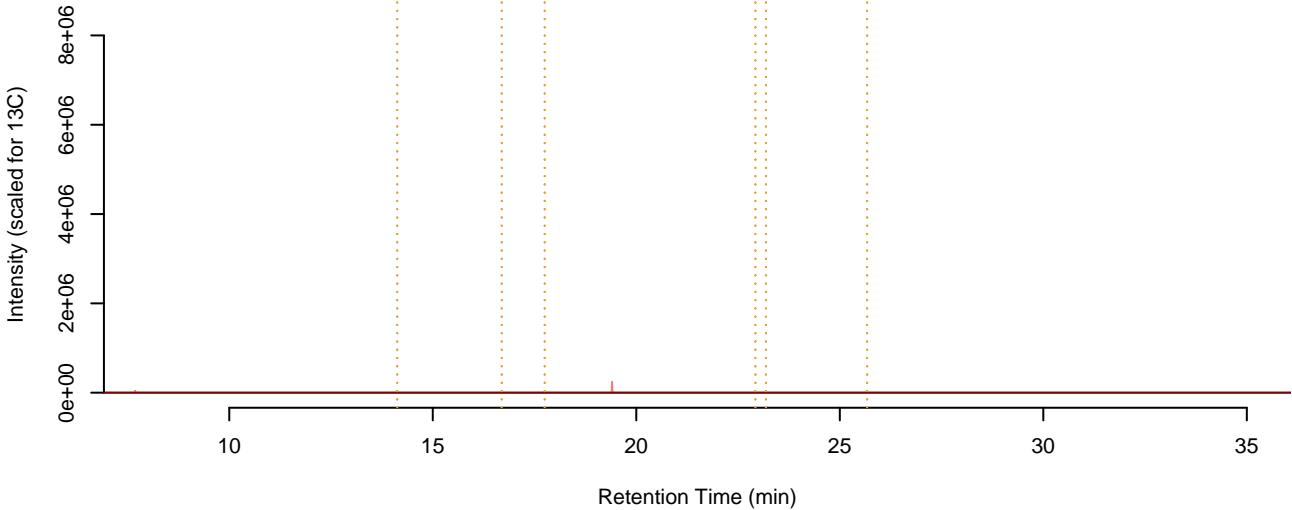
LC-ESIMS. EIC = 295.104 AsHC294
Max intensity = 110440 Scans = 131



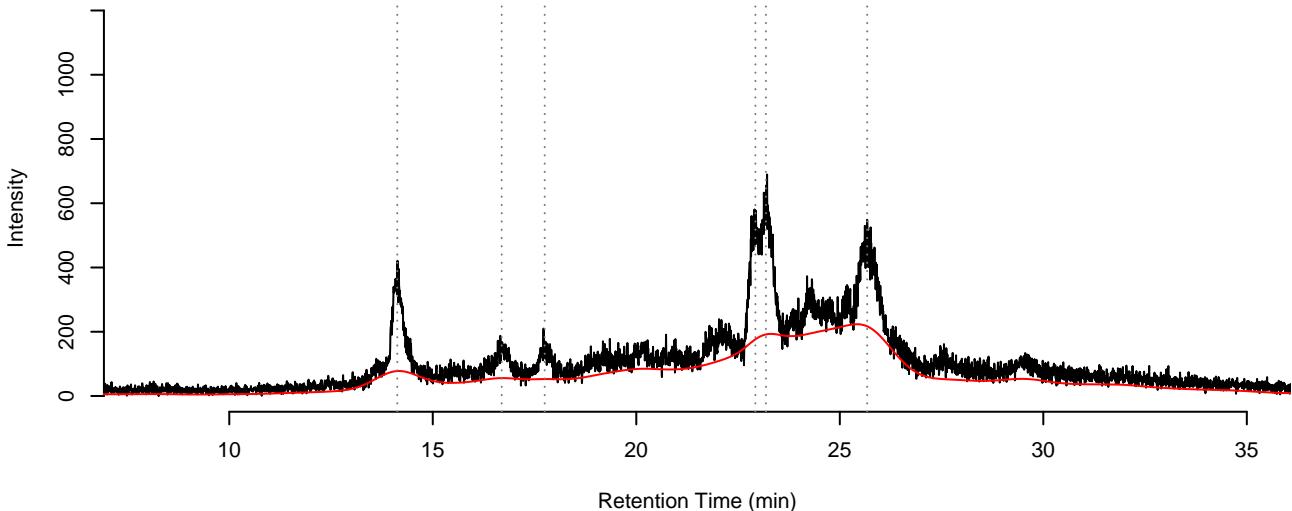
75As LC-ICPMS



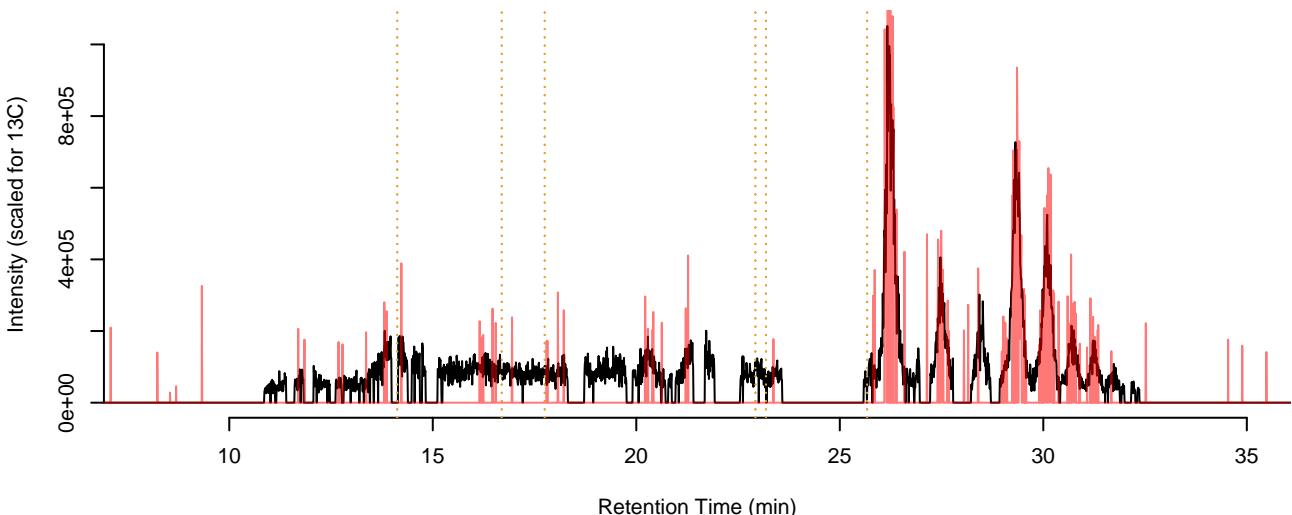
LC-ESIMS. EIC = 297.047 AsFA296
Max intensity = 8435760 Scans = 71



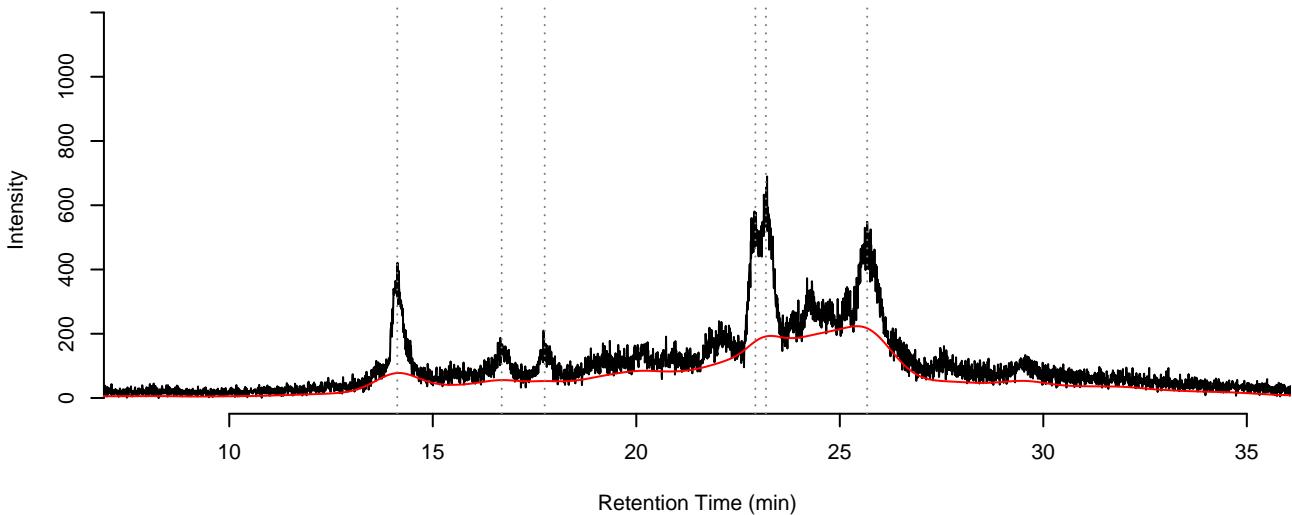
75As LC-ICPMS



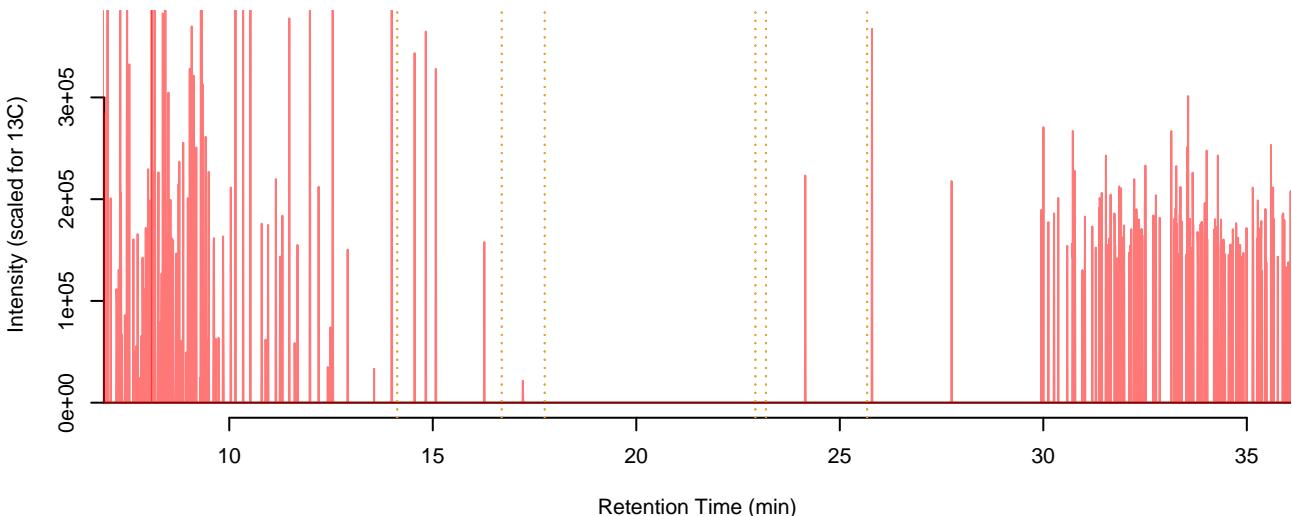
LC-ESIMS. EIC = 299.063 AsFA298
Max intensity = 1051530 Scans = 1754



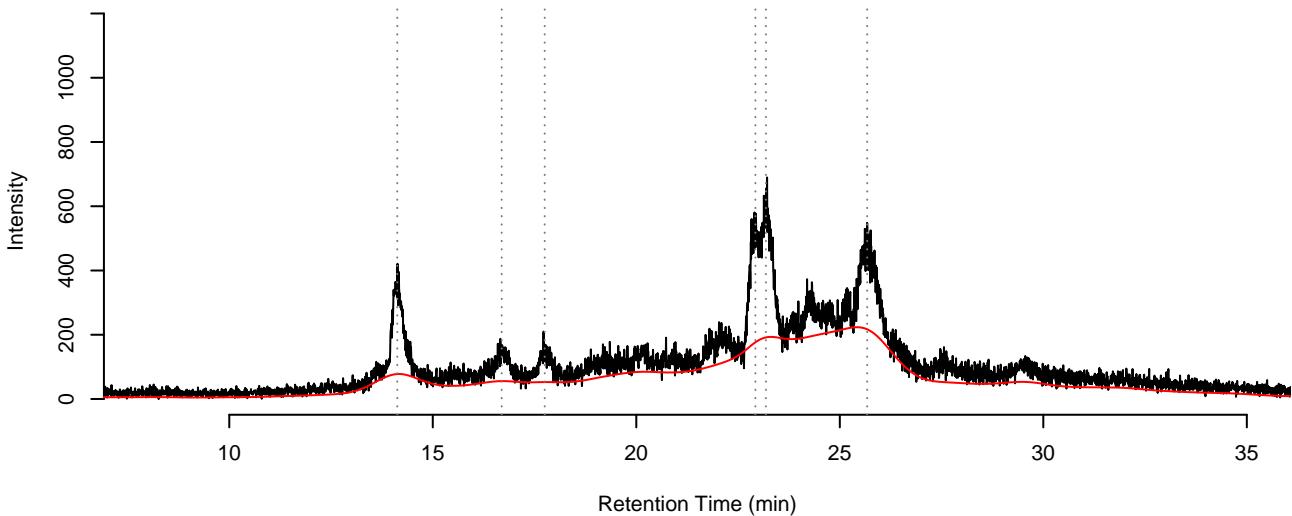
75As LC-ICPMS



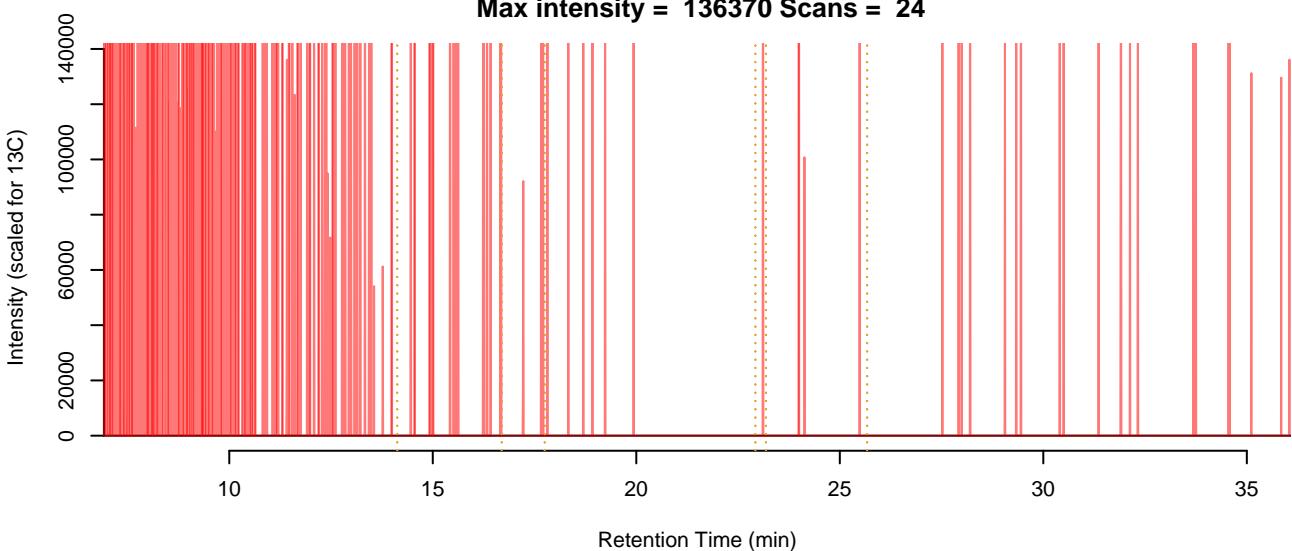
LC-ESIMS. EIC = 301.078 AsFA300
Max intensity = 370230 Scans = 101



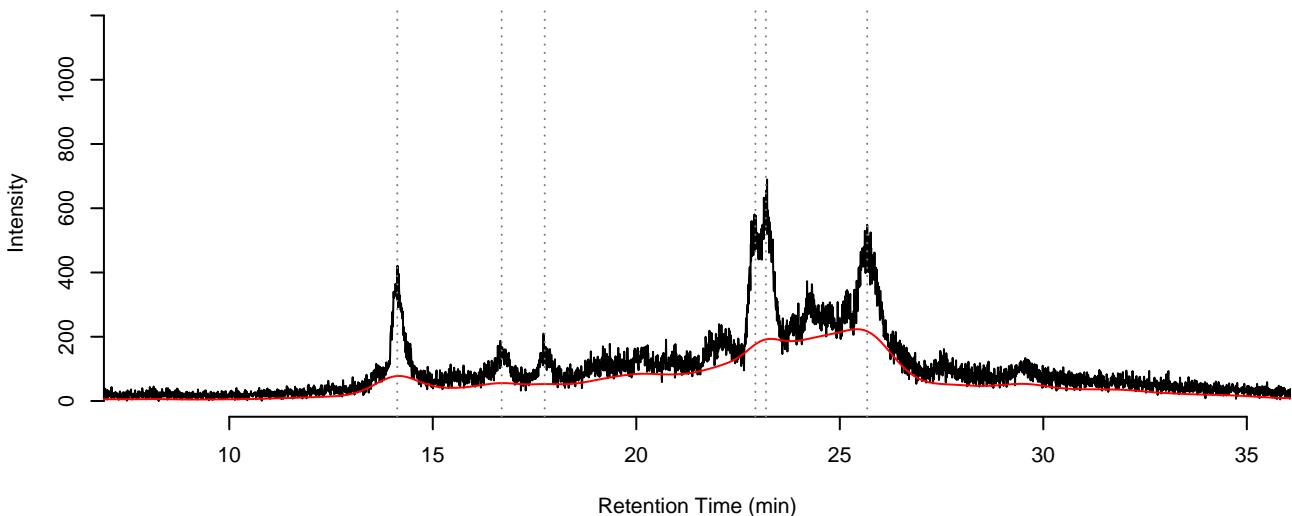
75As LC-ICPMS



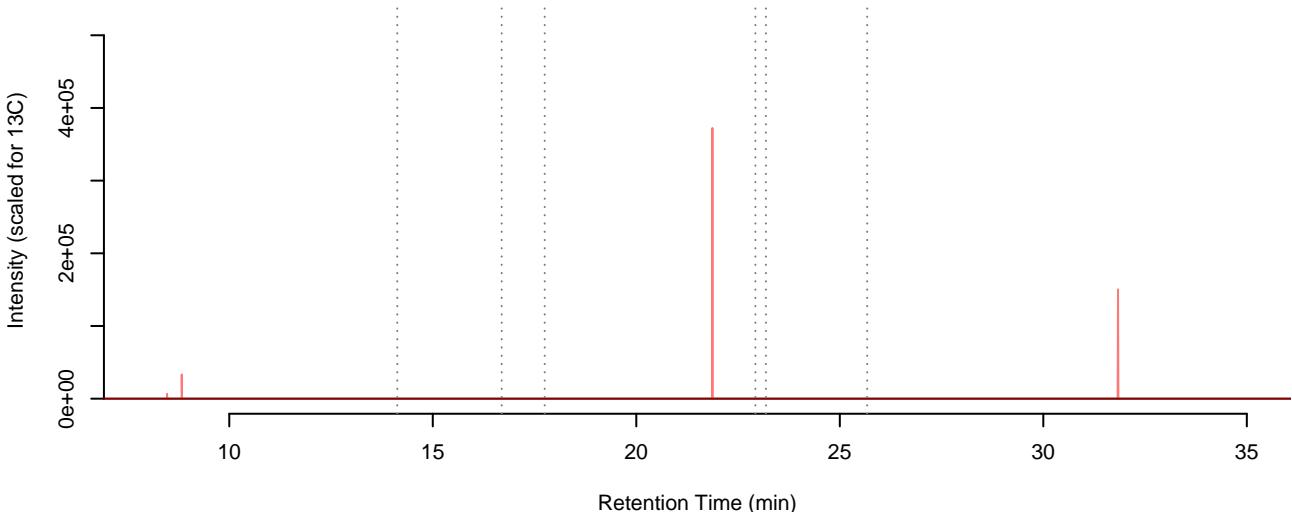
LC-ESIMS. EIC = 303.094 AsFA302
Max intensity = 136370 Scans = 24



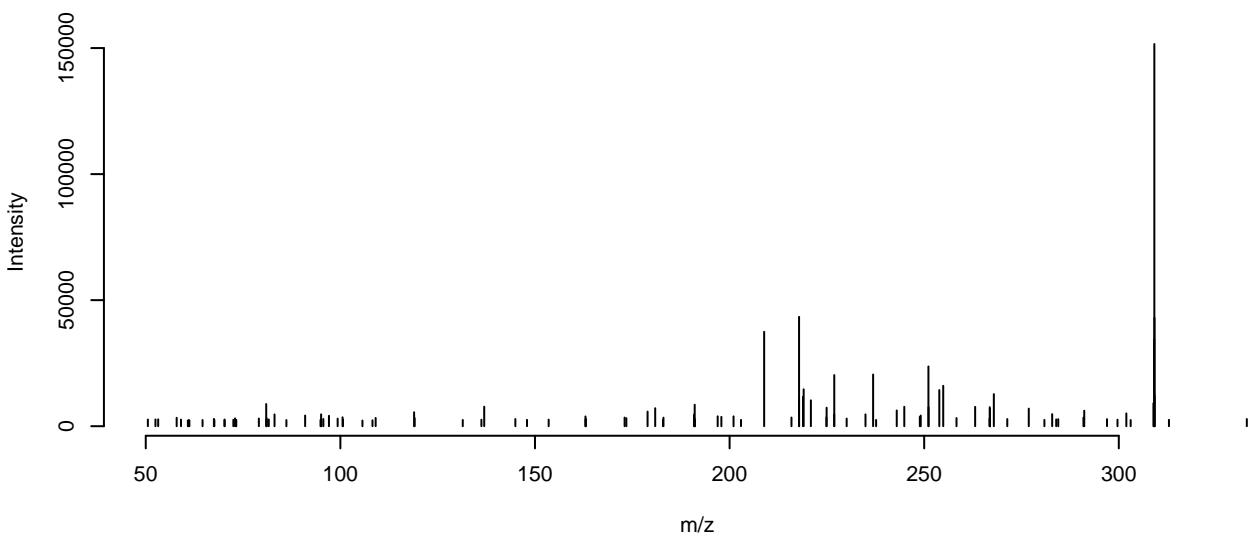
75As LC-ICPMS



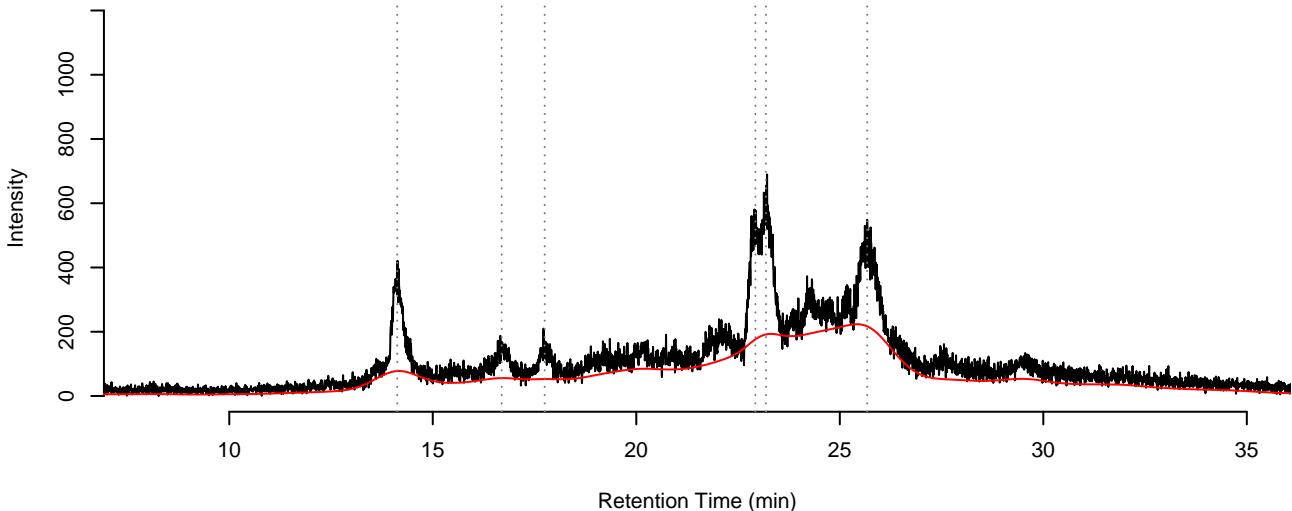
LC-ESIMS. EIC = 309.047 AsFA308
Max intensity = 518290 Scans = 105



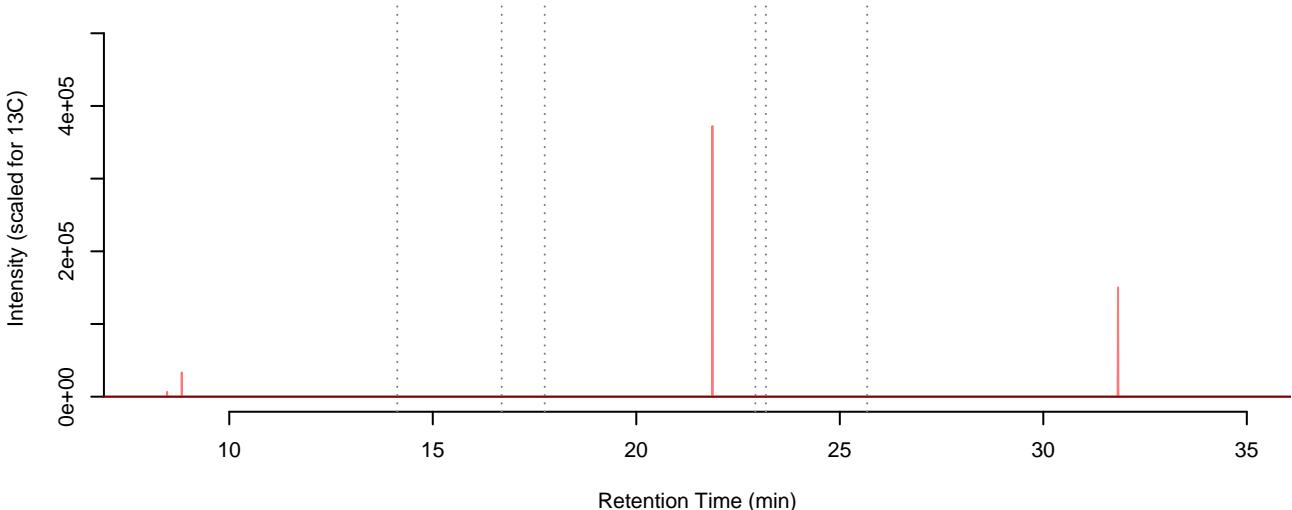
MS2 spectra for mass 309.0468 at 1.3 minutes



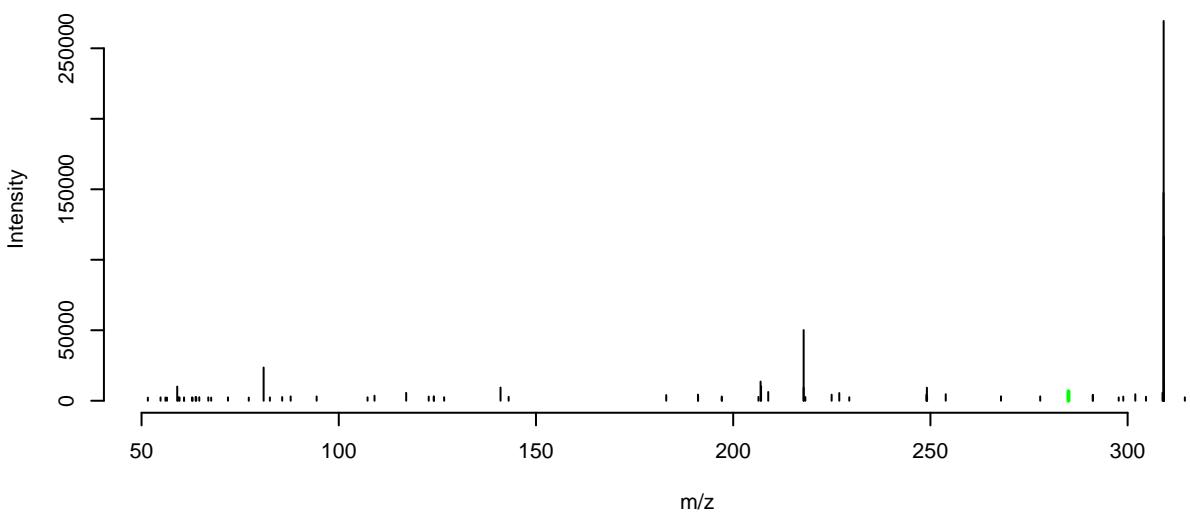
75As LC-ICPMS



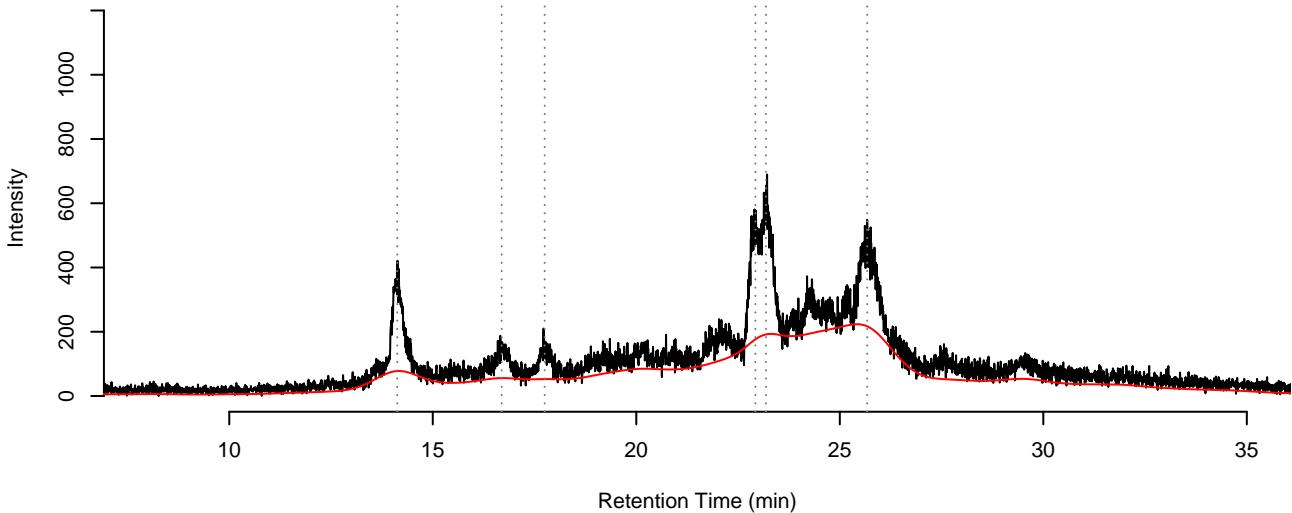
LC-ESIMS. EIC = 309.047 AsFA308
Max intensity = 518290 Scans = 105



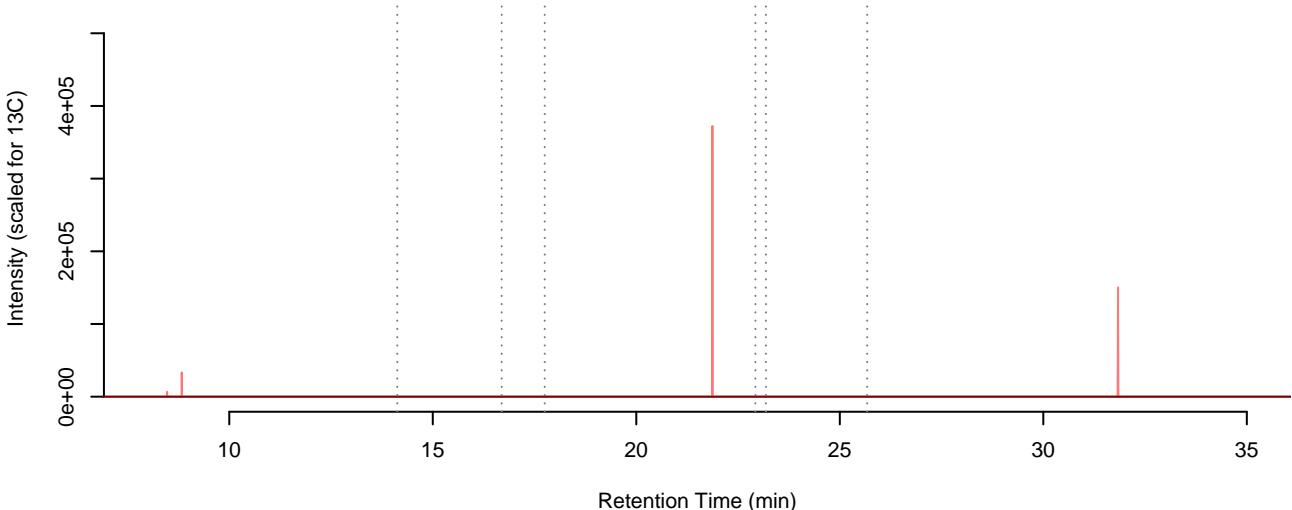
MS₂ spectra for mass 309.0467 at 1.5 minutes



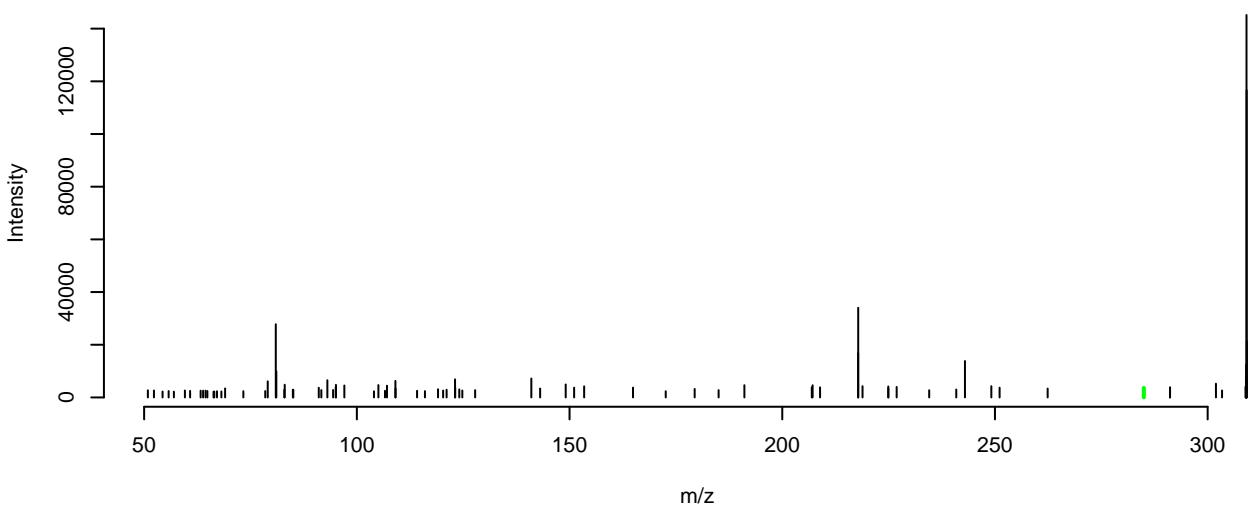
75As LC-ICPMS



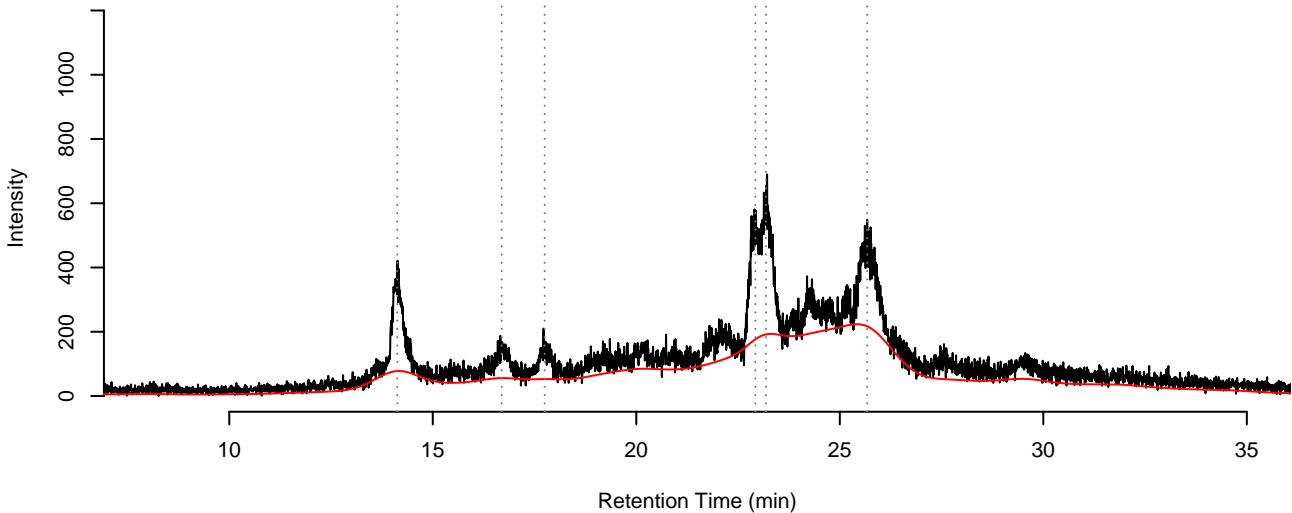
LC-ESIMS. EIC = 309.047 AsFA308
Max intensity = 518290 Scans = 105



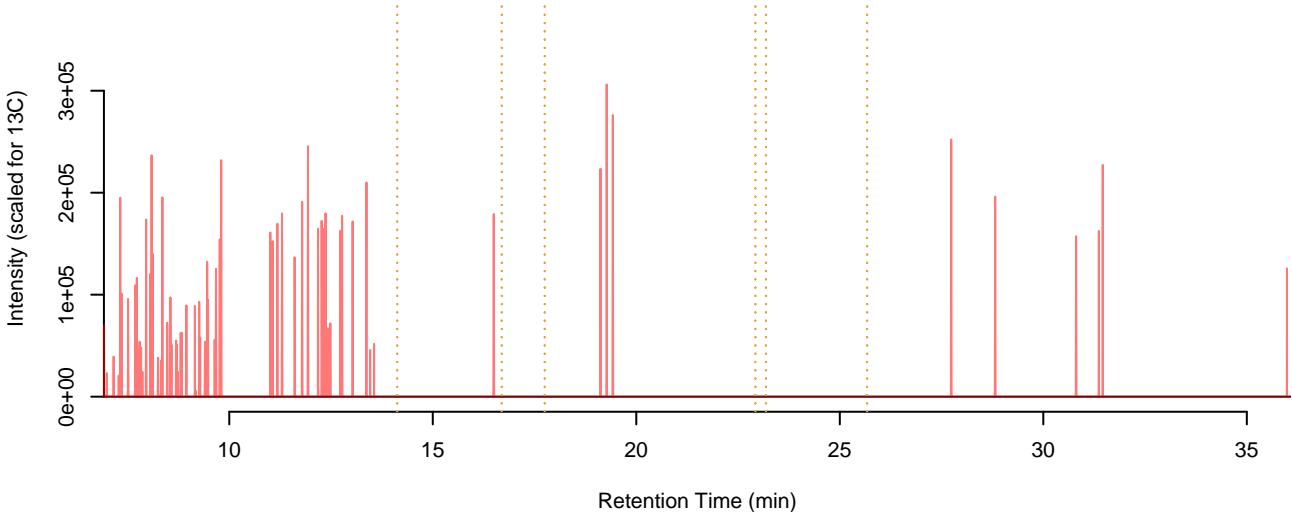
MS₂ spectra for mass 309.0464 at 1.9 minutes



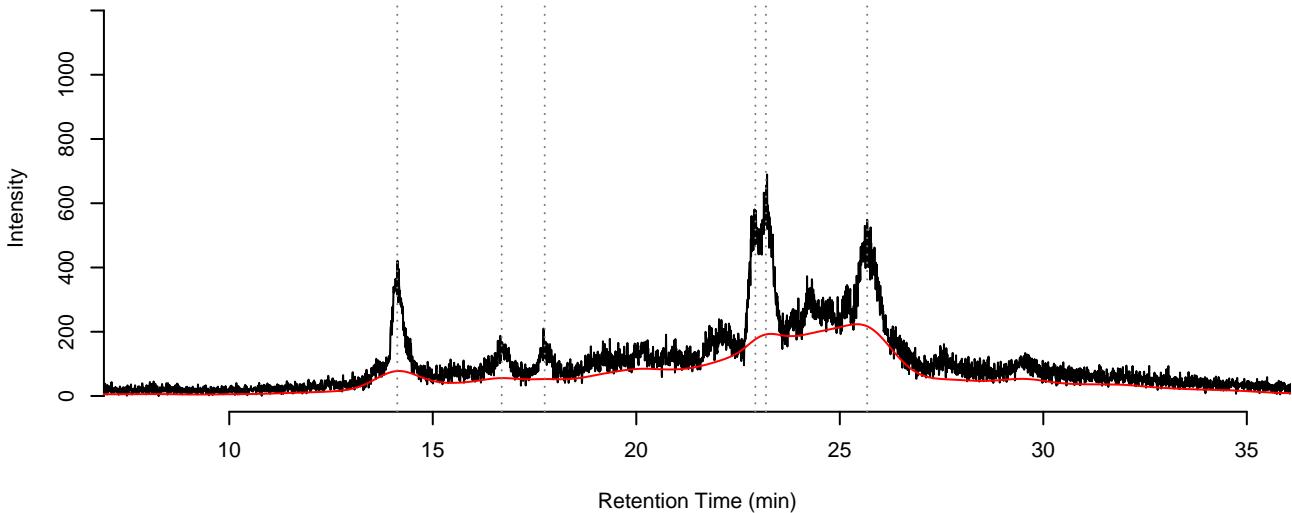
75As LC-ICPMS



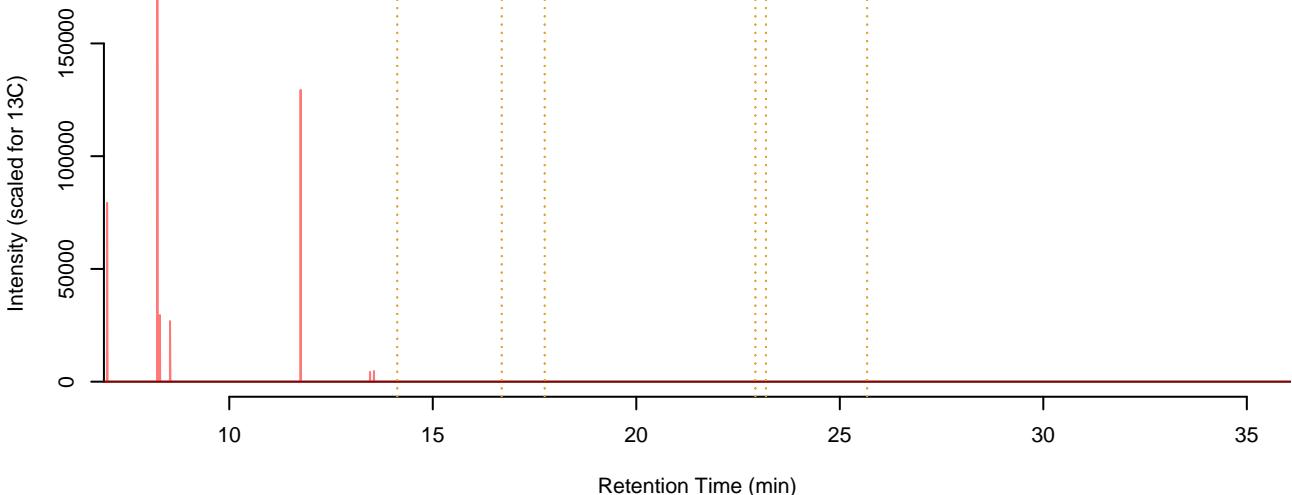
**LC-ESIMS. EIC = 311.063 AsFA310
Max intensity = 369370 Scans = 92**



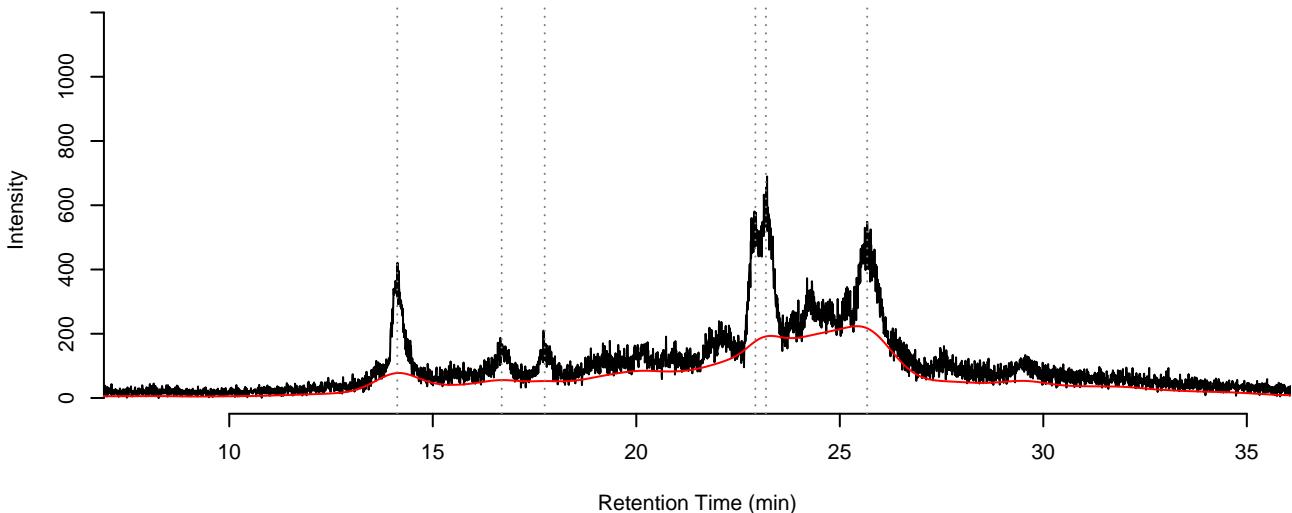
75As LC-ICPMS



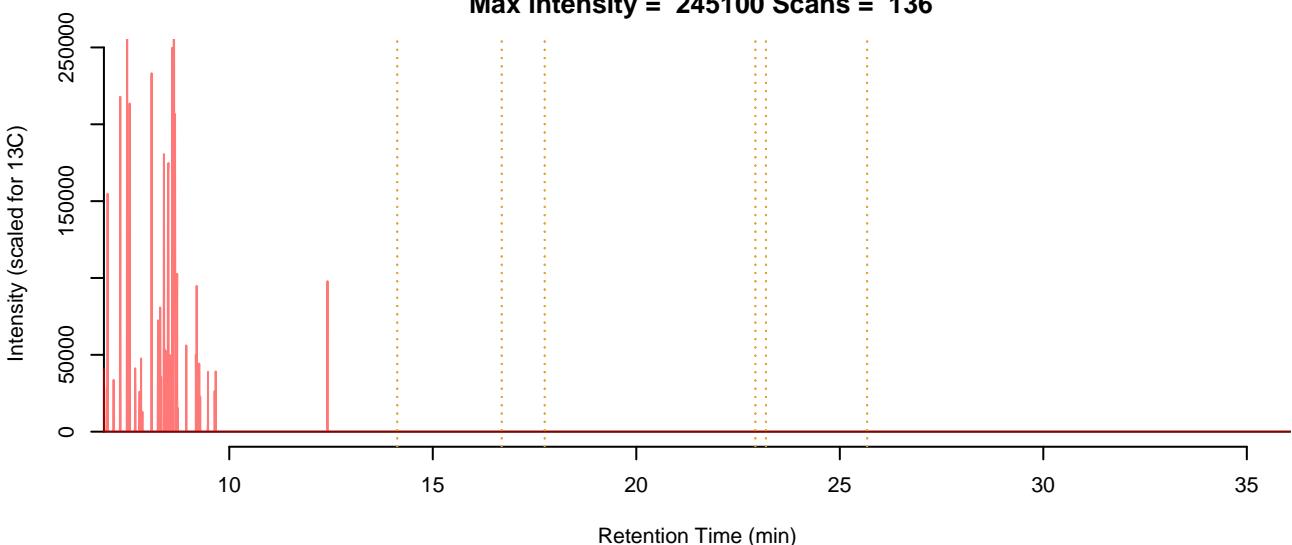
LC-ESIMS. EIC = 311.136 AsHC310
Max intensity = 167060 Scans = 40



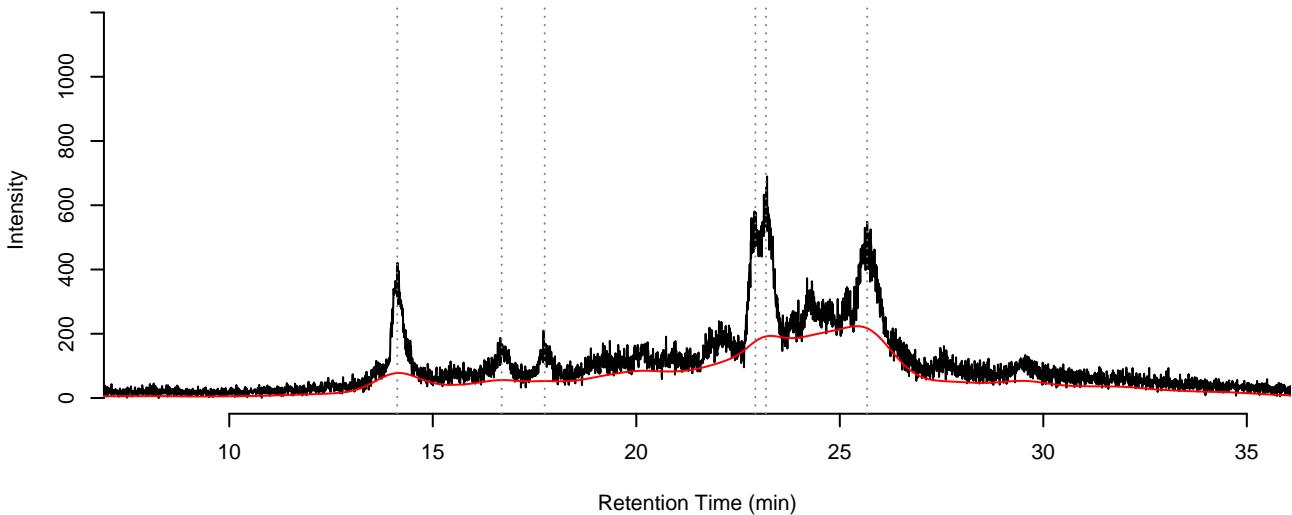
75As LC-ICPMS



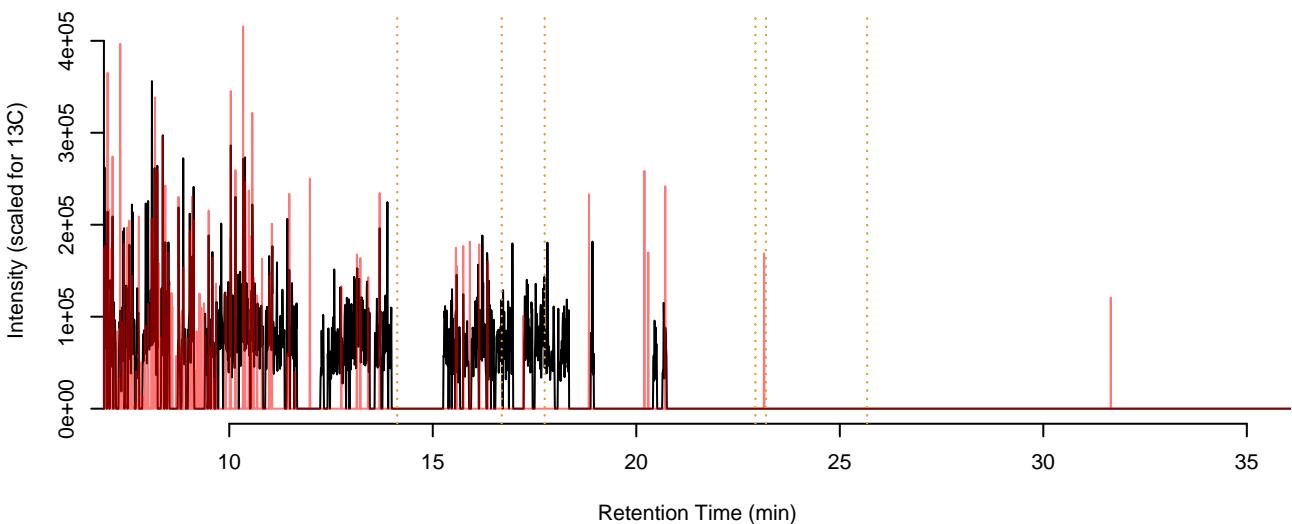
LC-ESIMS. EIC = 313.078 AsFA312
Max intensity = 245100 Scans = 136



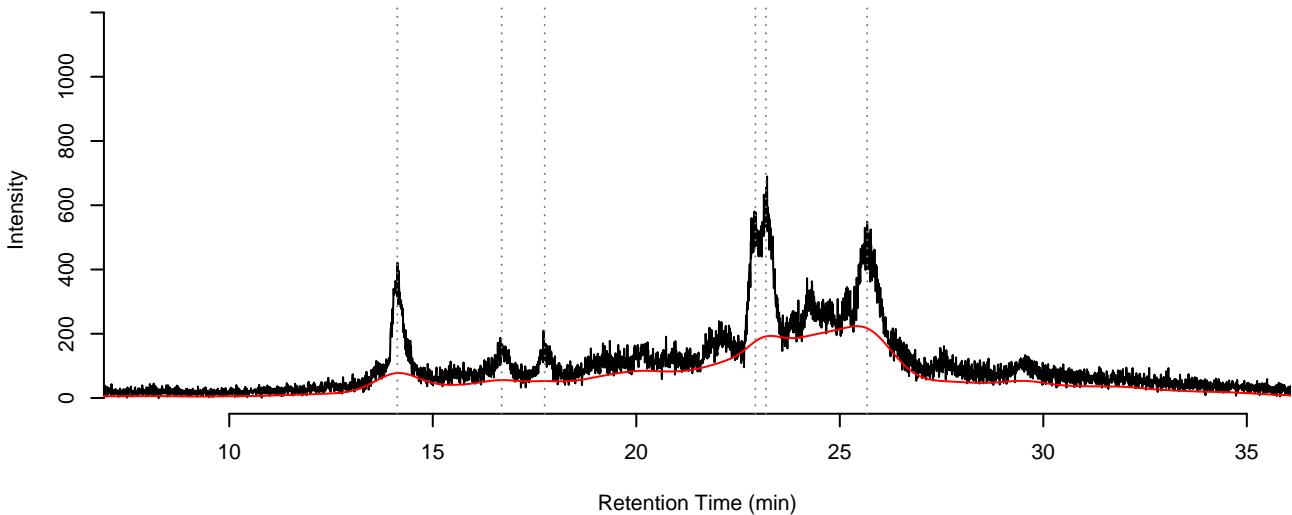
75As LC-ICPMS



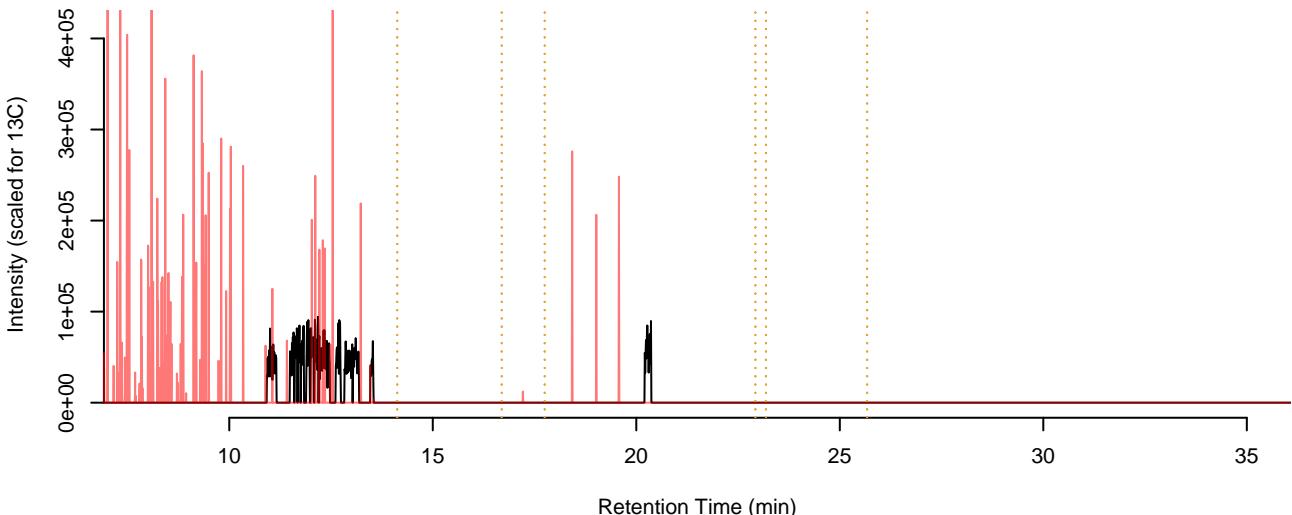
LC-ESIMS. EIC = 313.151 AsHC312
Max intensity = 409590 Scans = 1427



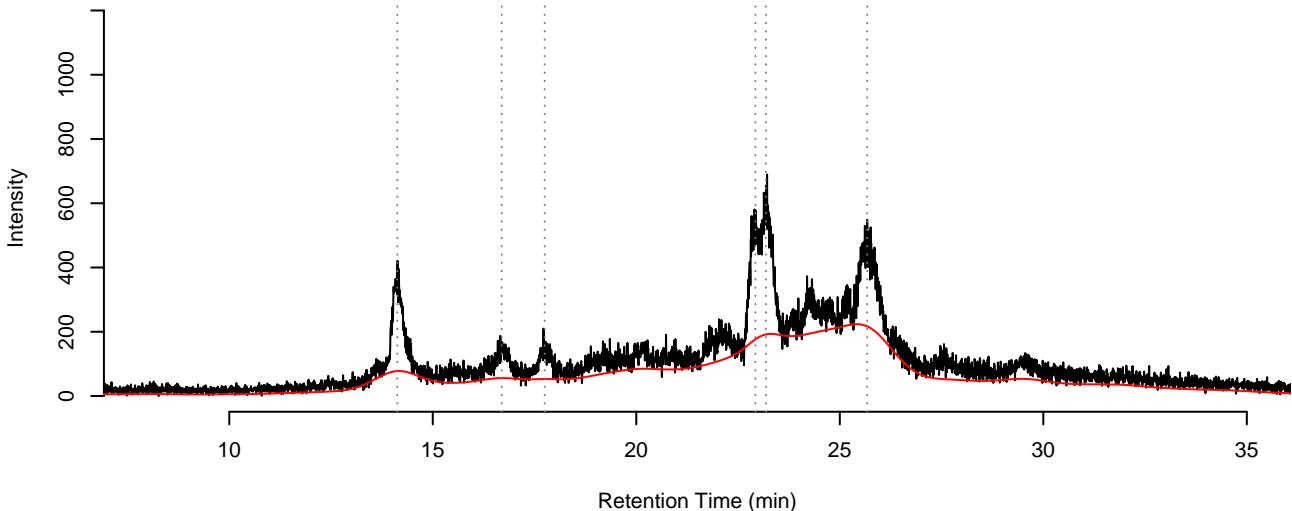
75As LC-ICPMS



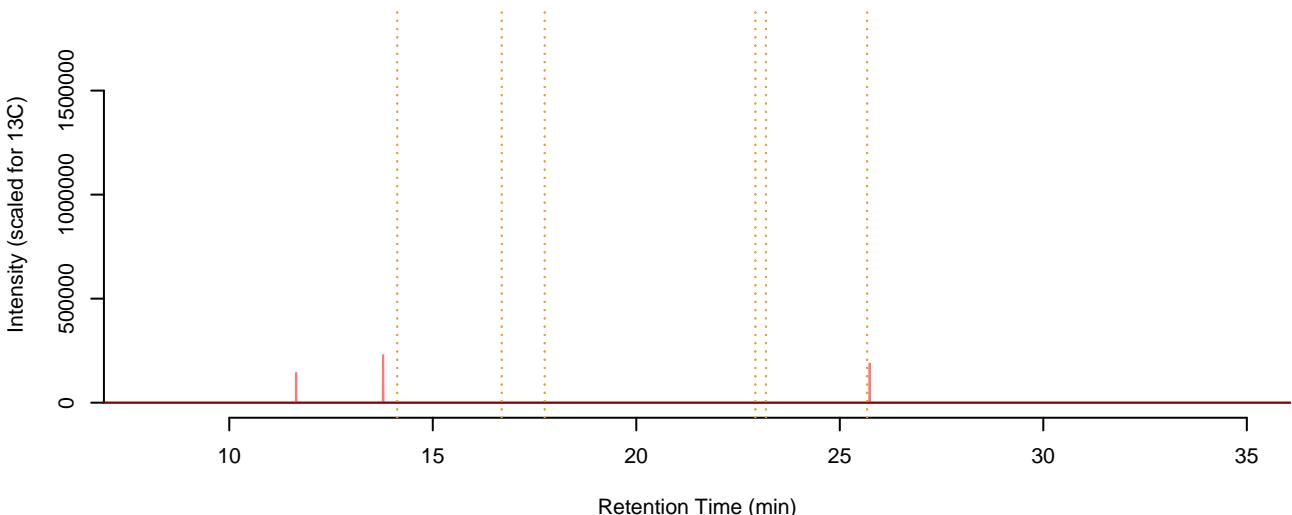
LC-ESIMS. EIC = 315.094 AsFA314
Max intensity = 413720 Scans = 388



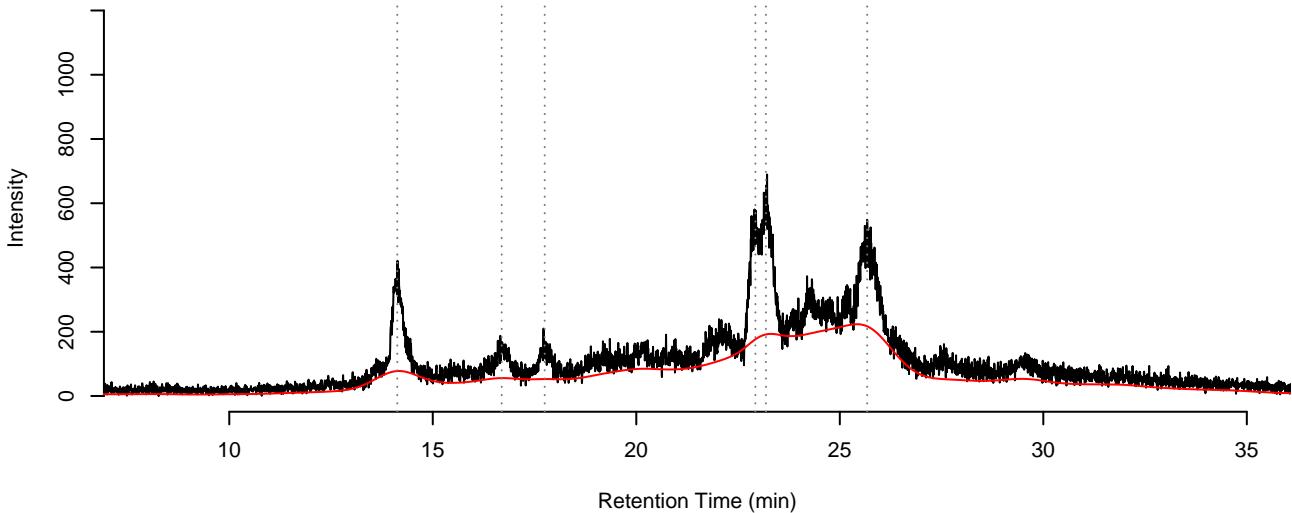
75As LC-ICPMS



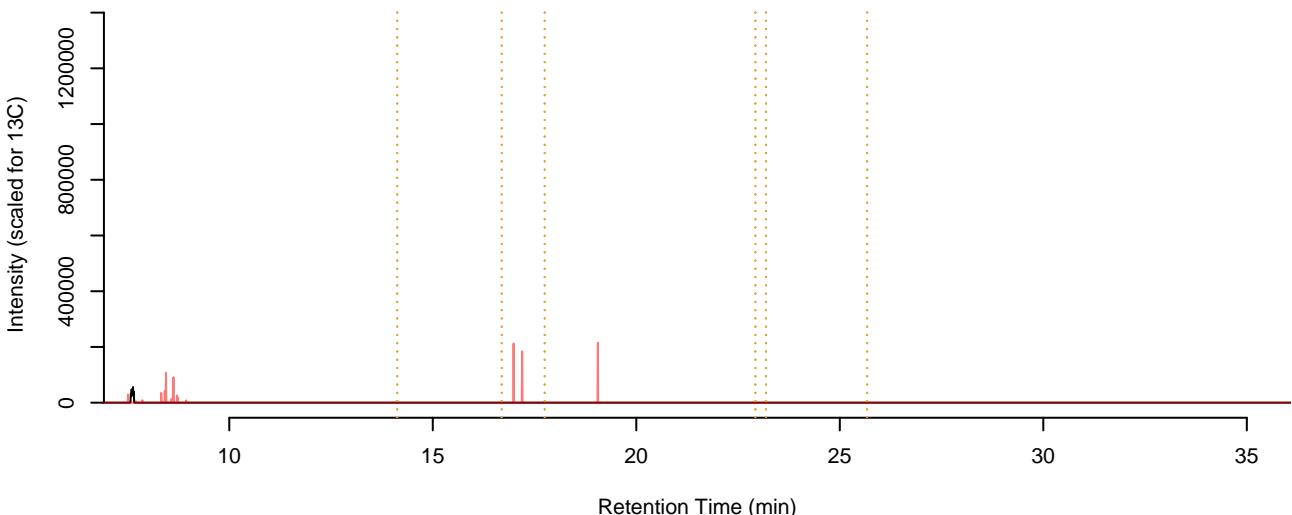
LC-ESIMS. EIC = 321.047 AsFA320
Max intensity = 1810640 Scans = 40



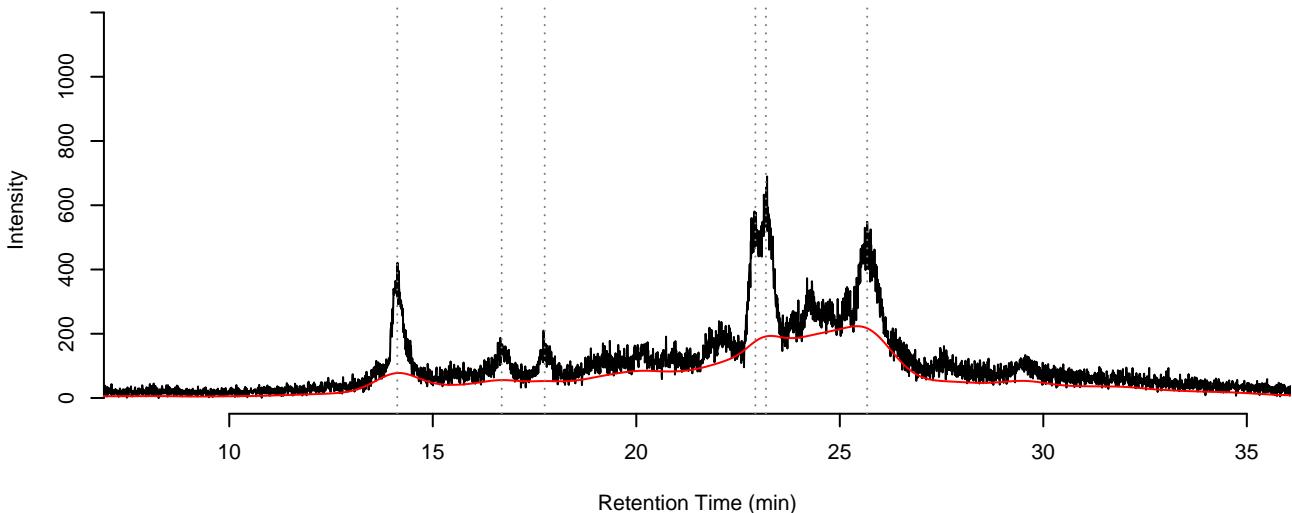
75As LC-ICPMS



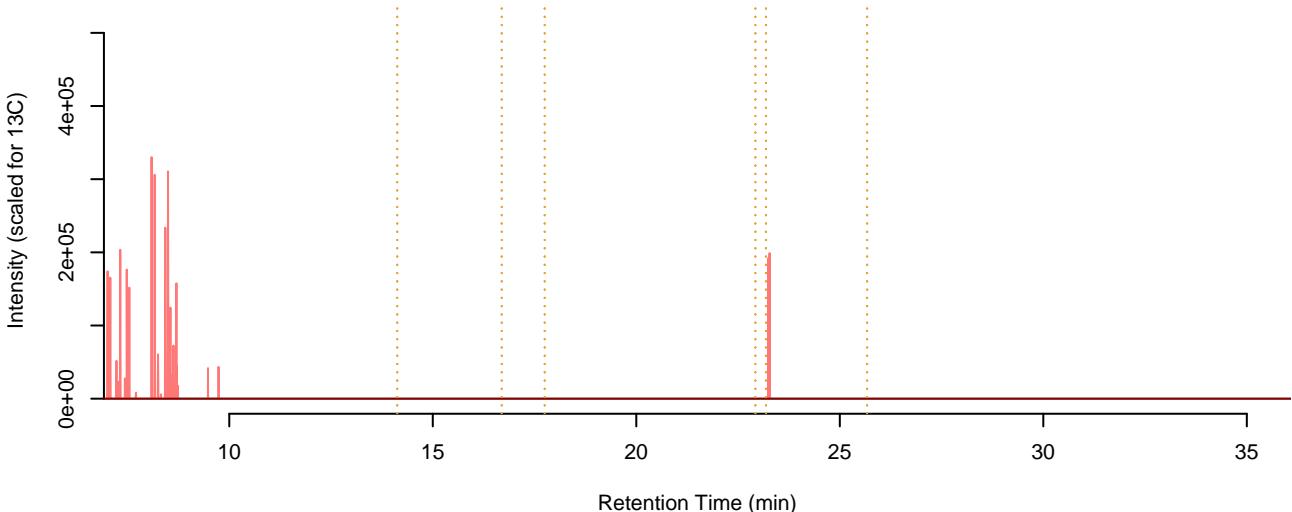
**LC-ESIMS. EIC = 323.063 AsFA322
Max intensity = 1352050 Scans = 370**



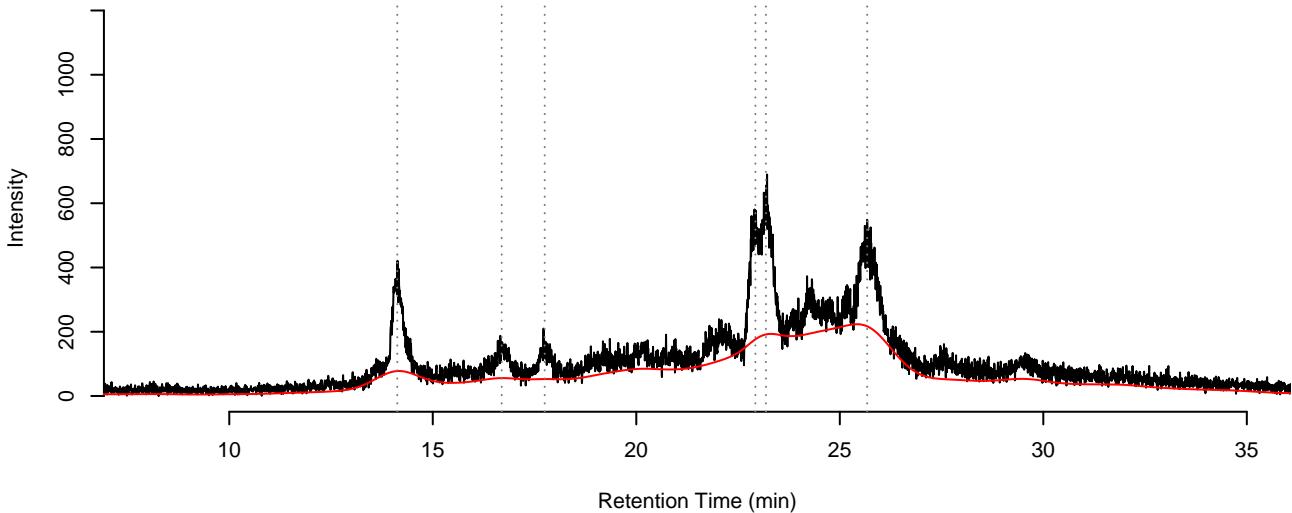
75As LC-ICPMS



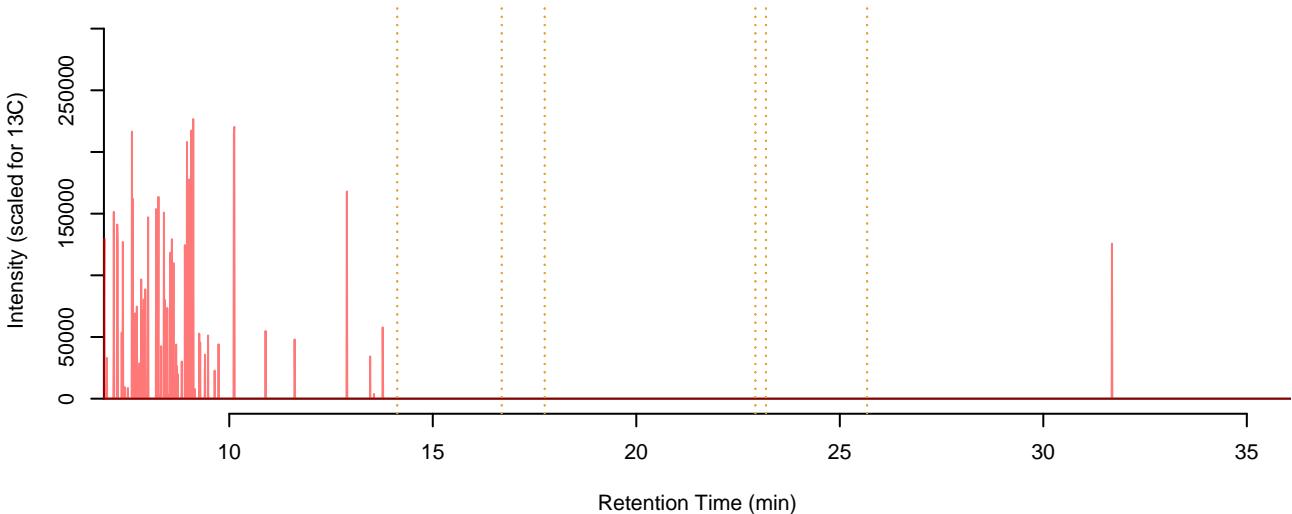
LC-ESIMS. EIC = 325.078 AsFA324
Max intensity = 514870 Scans = 162



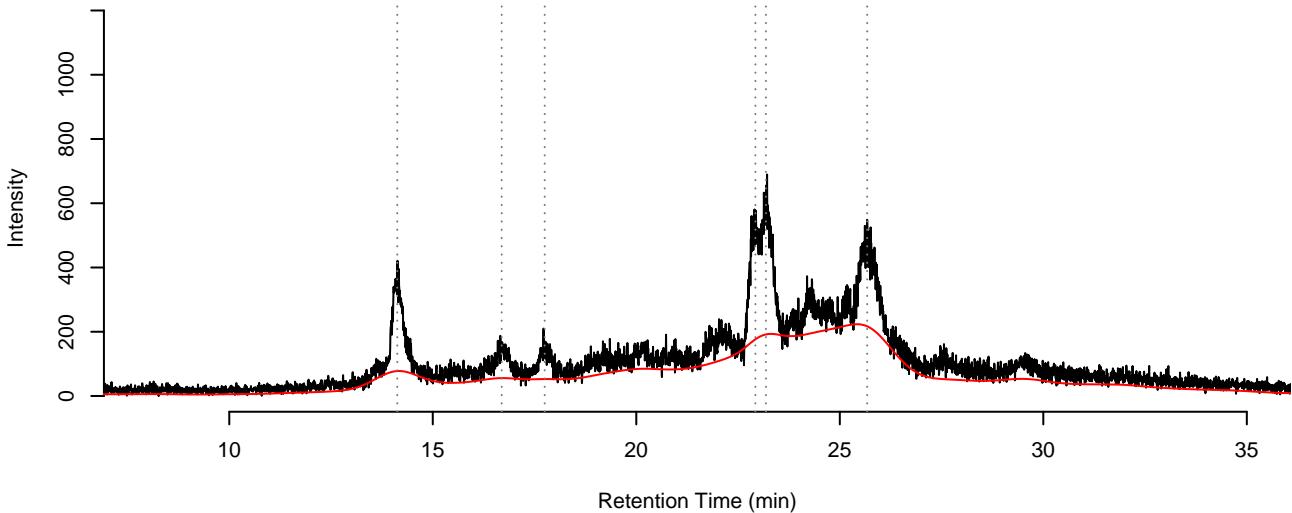
75As LC-ICPMS



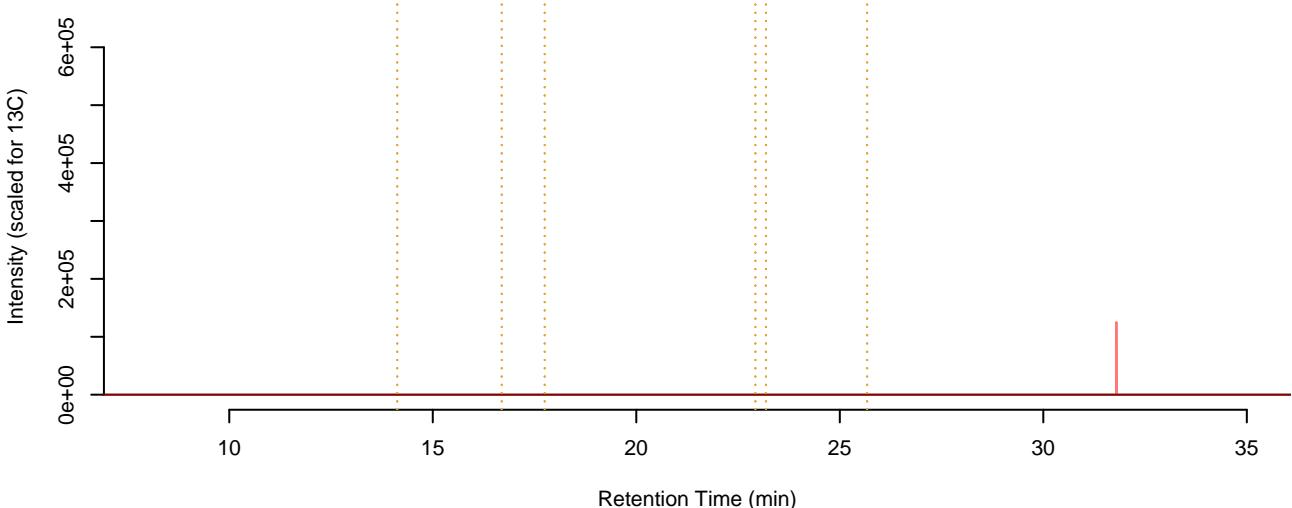
LC-ESIMS. EIC = 327.094 AsFA326
Max intensity = 305400 Scans = 131



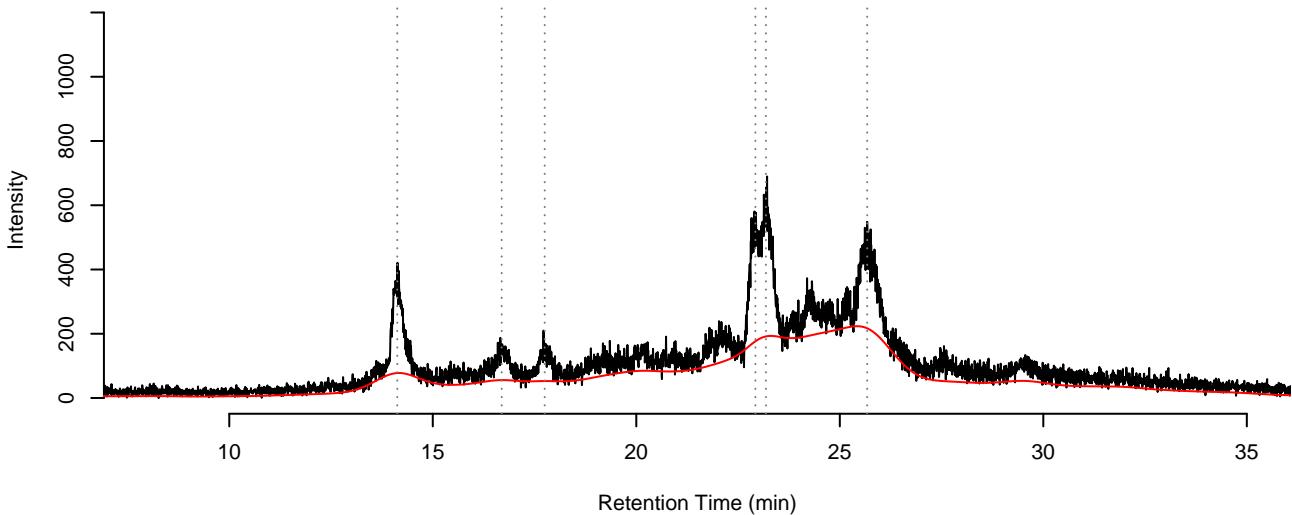
75As LC-ICPMS



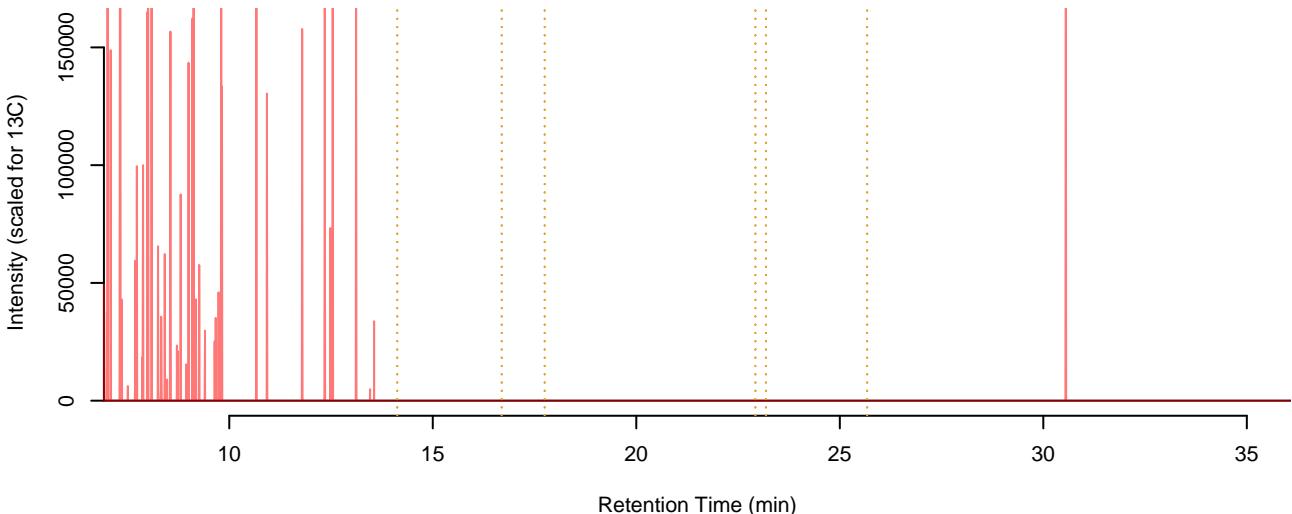
LC-ESIMS. EIC = 327.167 AsHC326
Max intensity = 650580 Scans = 34



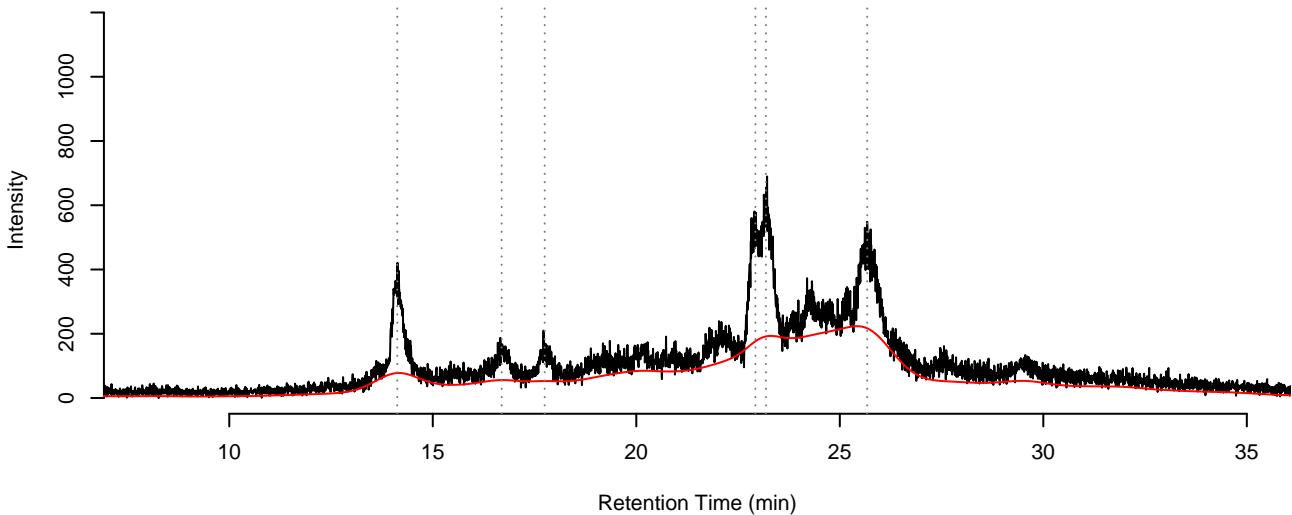
75As LC-ICPMS



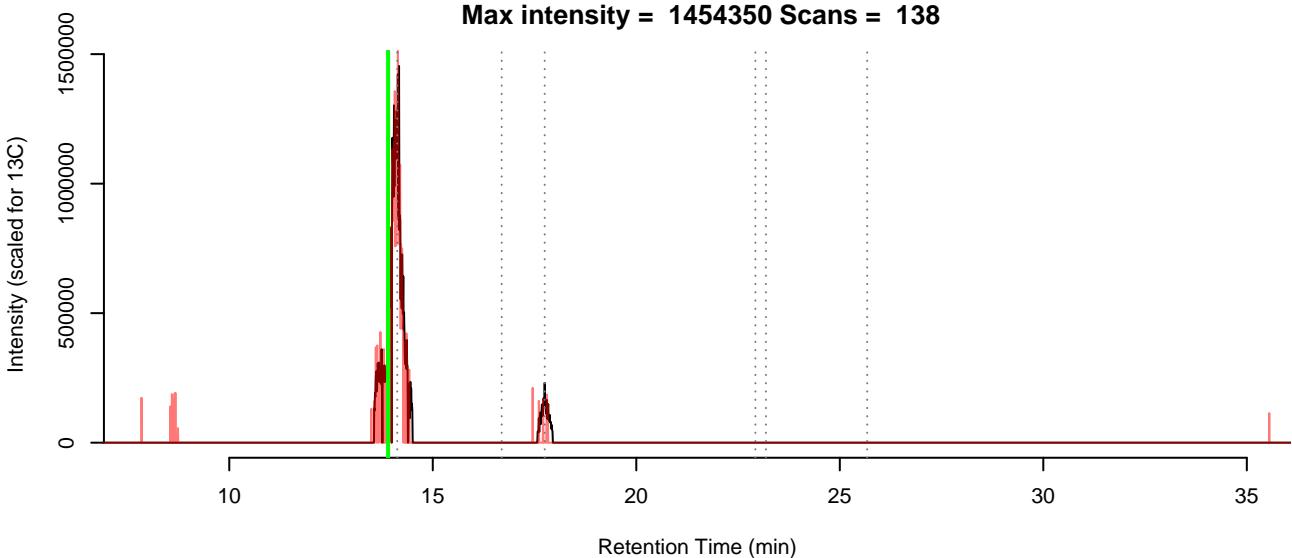
**LC-ESIMS. EIC = 329.11 AsFA328
Max intensity = 159940 Scans = 73**



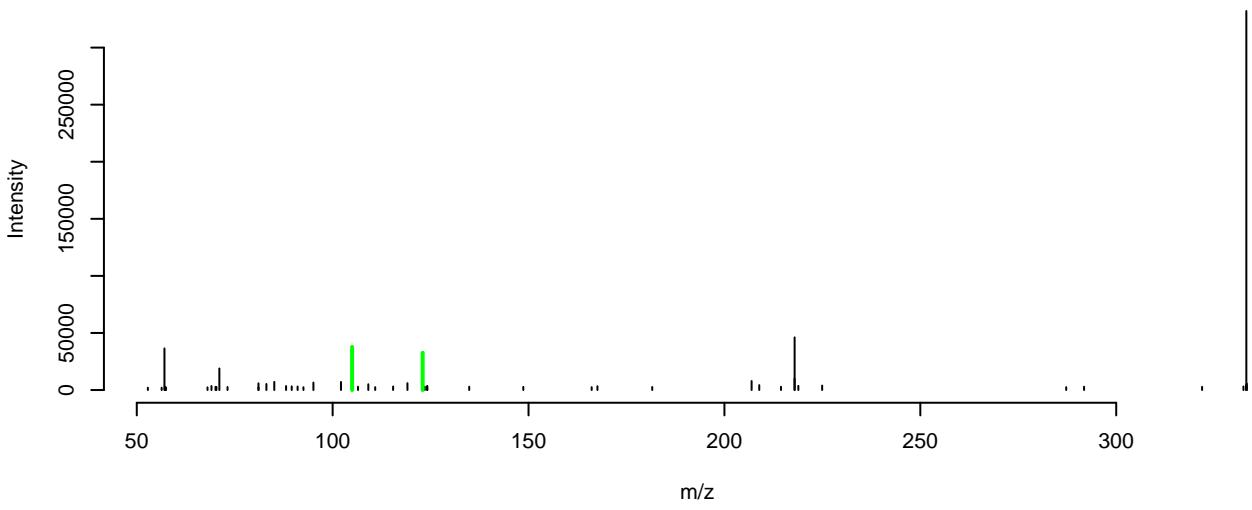
75As LC-ICPMS



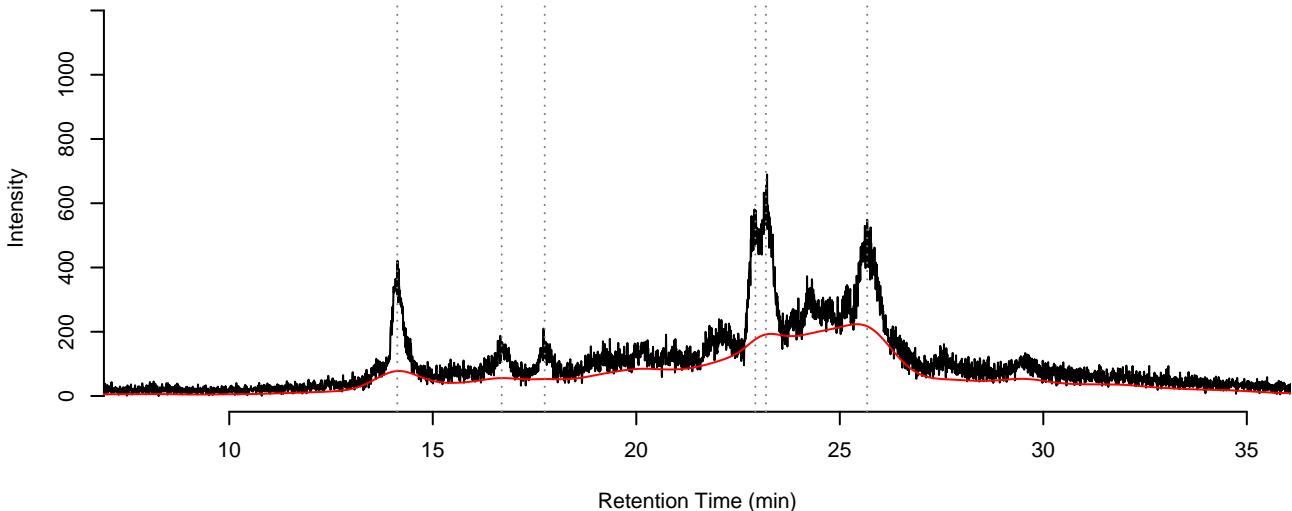
LC-ESIMS. EIC = 333.214 AsHC332
Max intensity = 1454350 Scans = 138



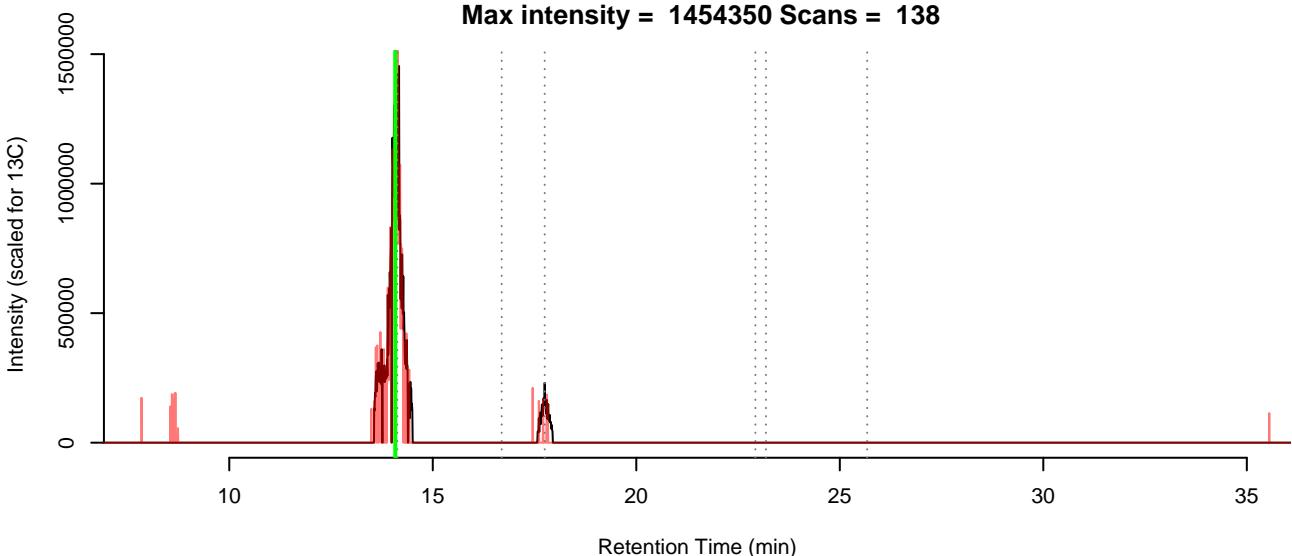
MS2 spectra for mass 333.213 at 13.9 minutes



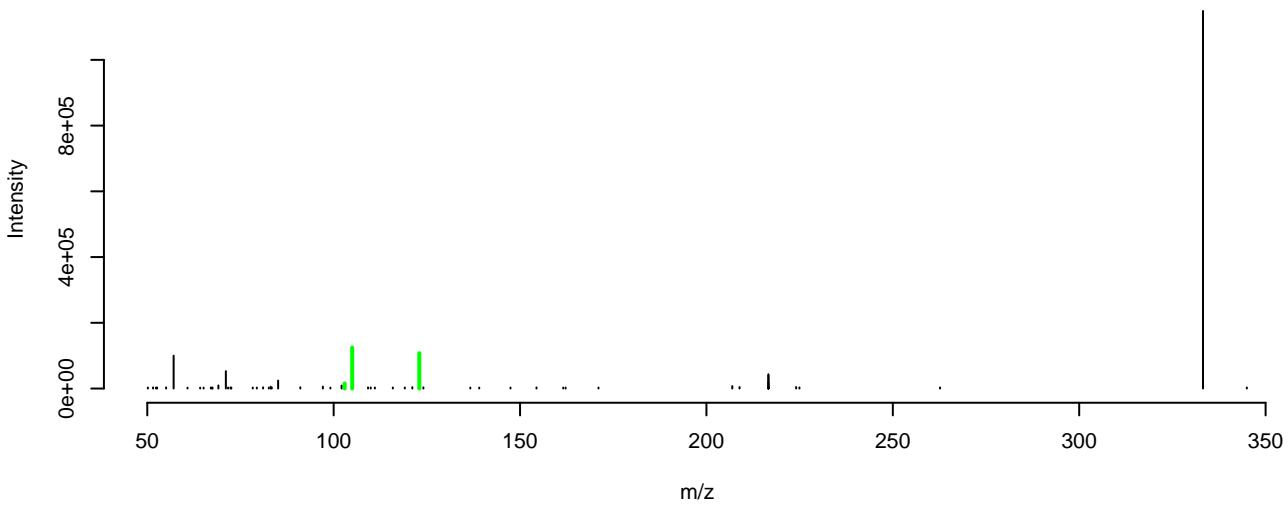
75As LC-ICPMS



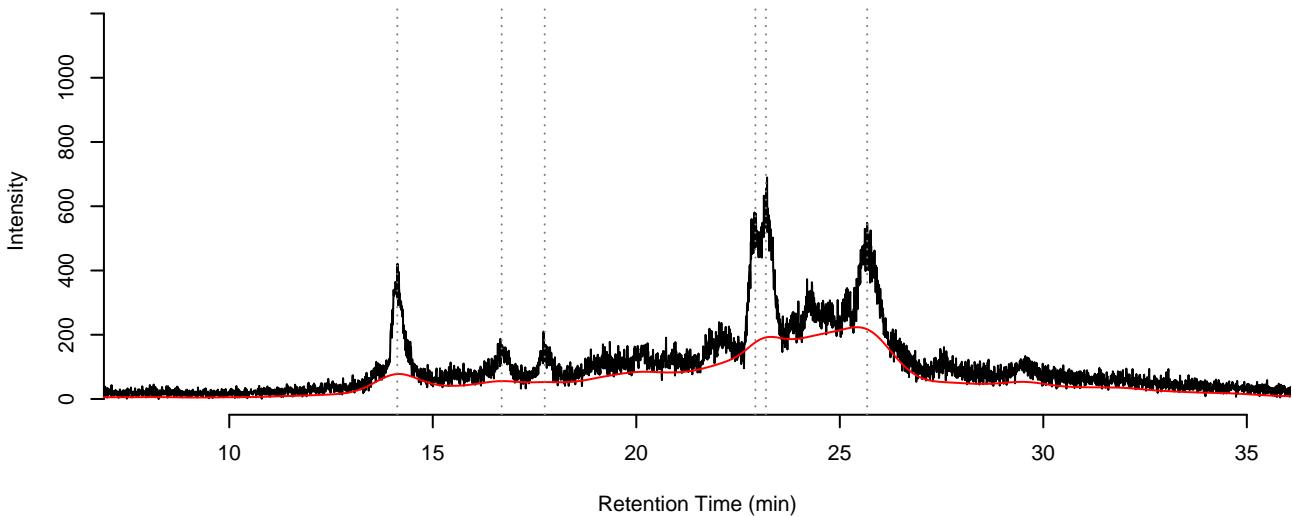
LC-ESIMS. EIC = 333.214 AsHC332
Max intensity = 1454350 Scans = 138



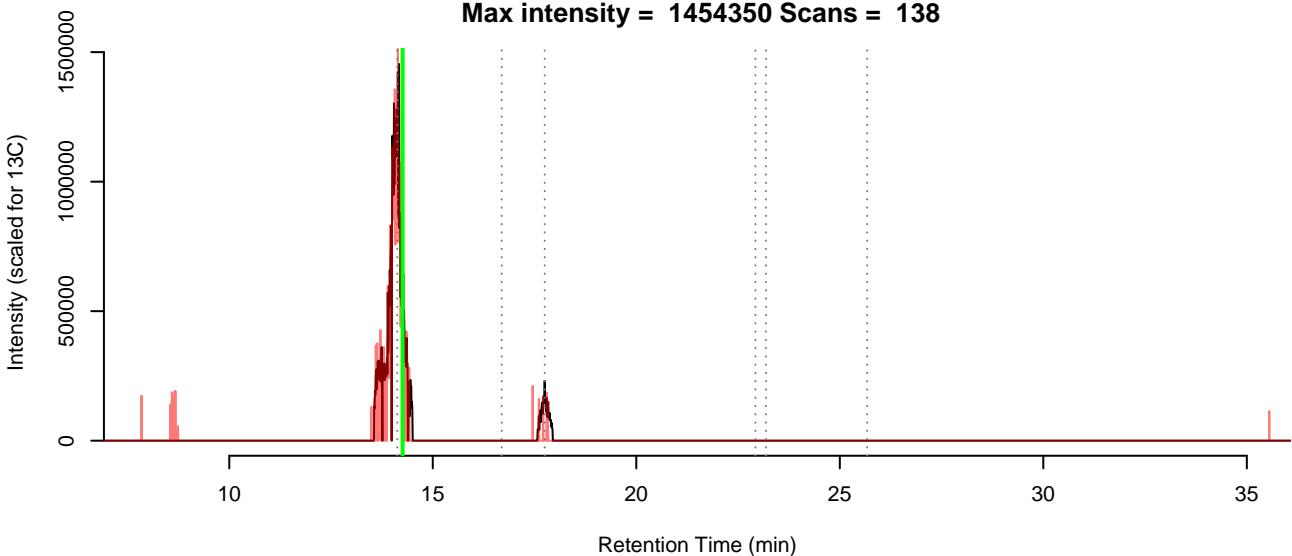
MS2 spectra for mass 333.2132 at 14.1 minutes



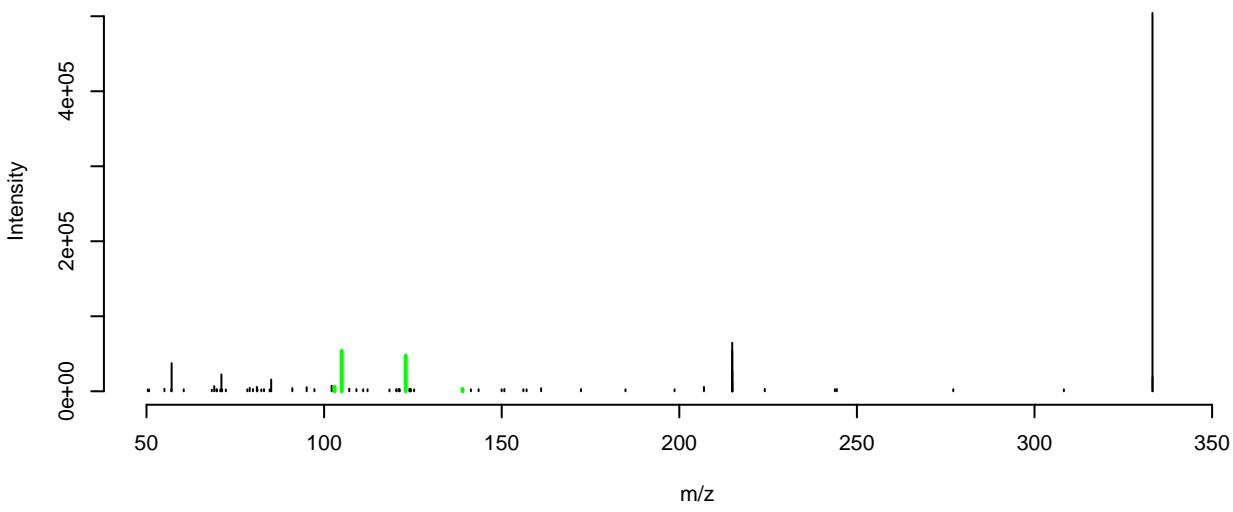
75As LC-ICPMS



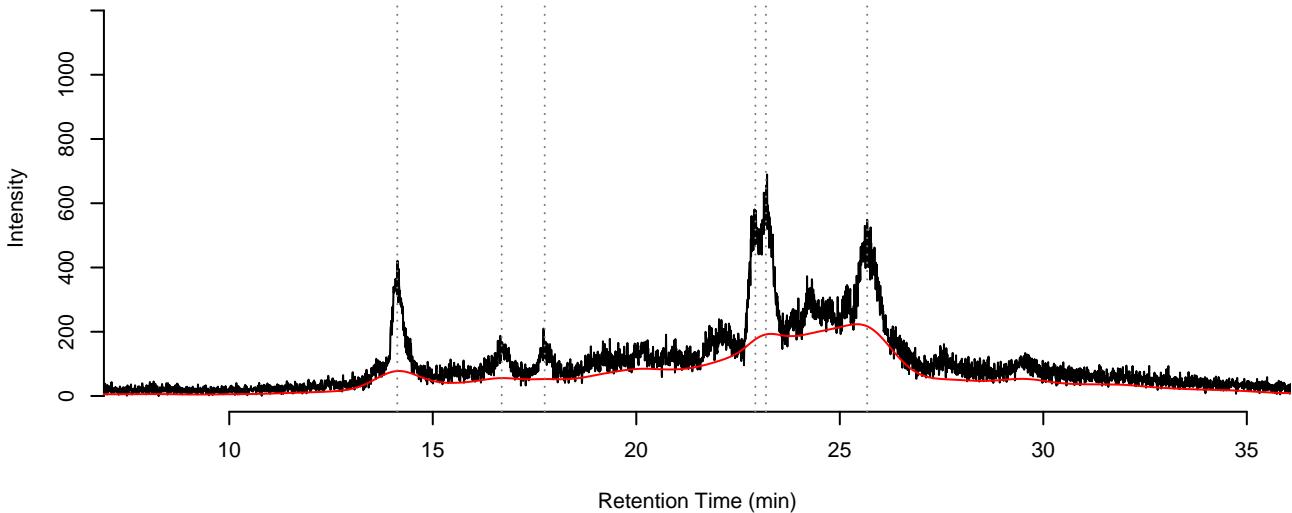
LC-ESIMS. EIC = 333.214 AsHC332
Max intensity = 1454350 Scans = 138



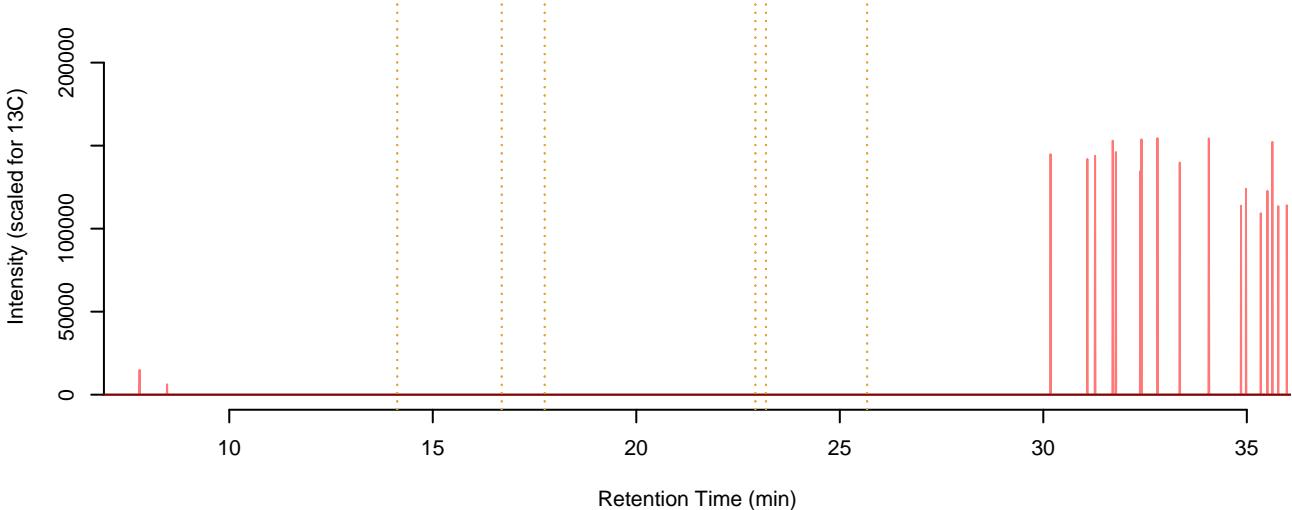
MS2 spectra for mass 333.2132 at 14.3 minutes



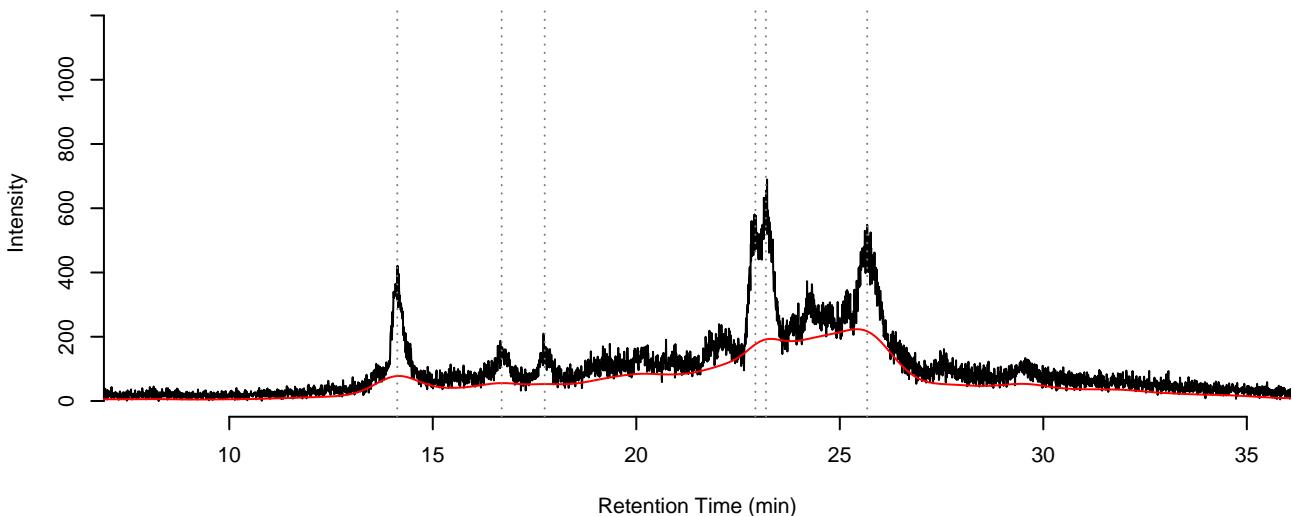
75As LC-ICPMS



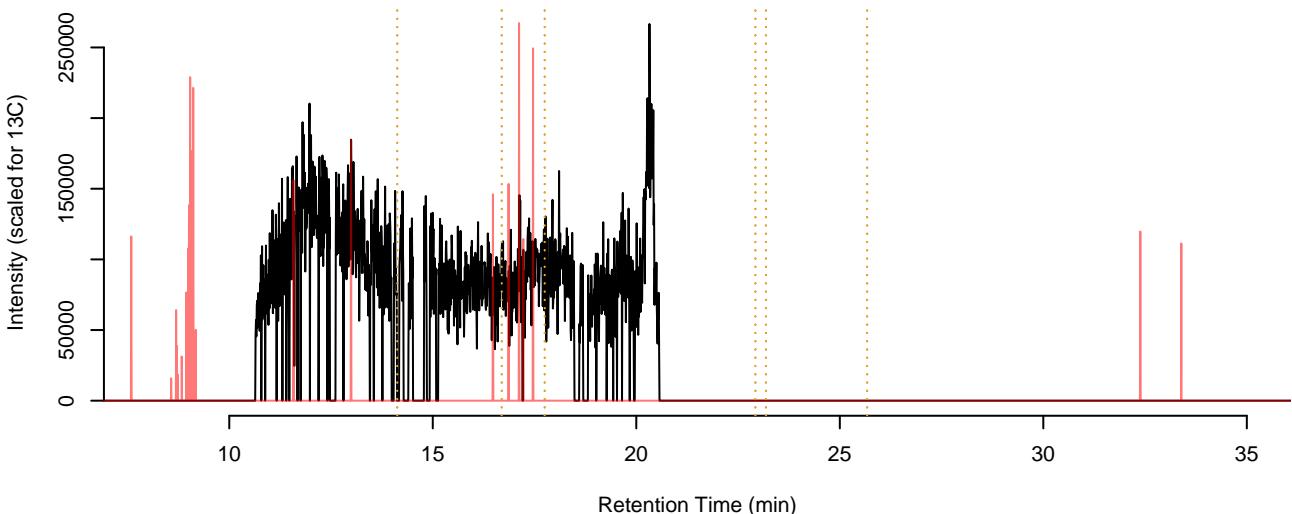
LC-ESIMS. EIC = 335.063 AsFA334
Max intensity = 226890 Scans = 285



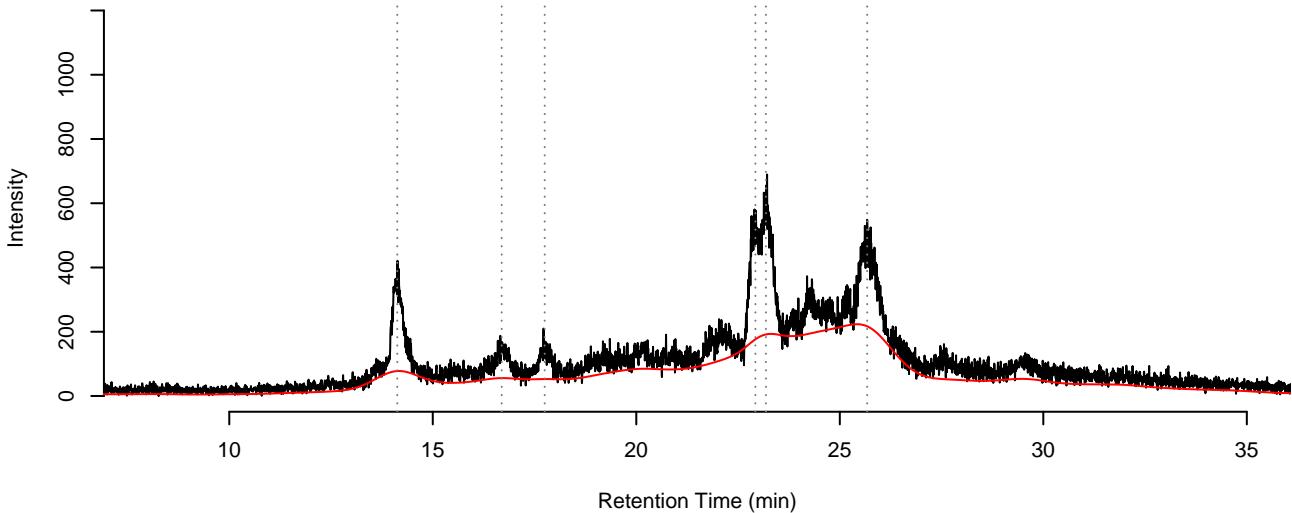
75As LC-ICPMS



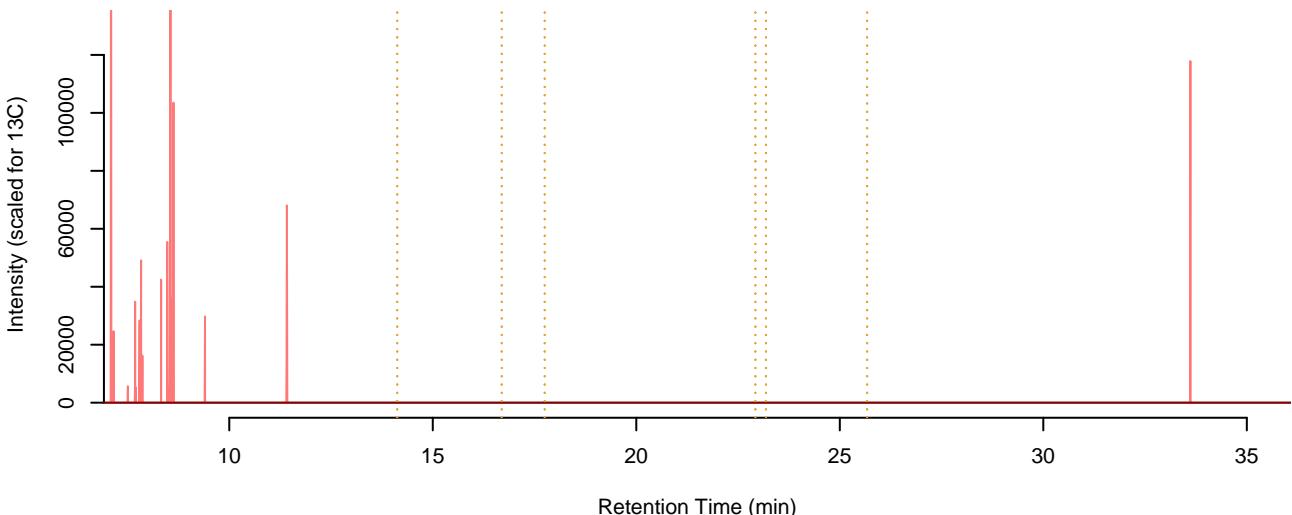
LC-ESIMS. EIC = 337.078 AsFA336
Max intensity = 266610 Scans = 984



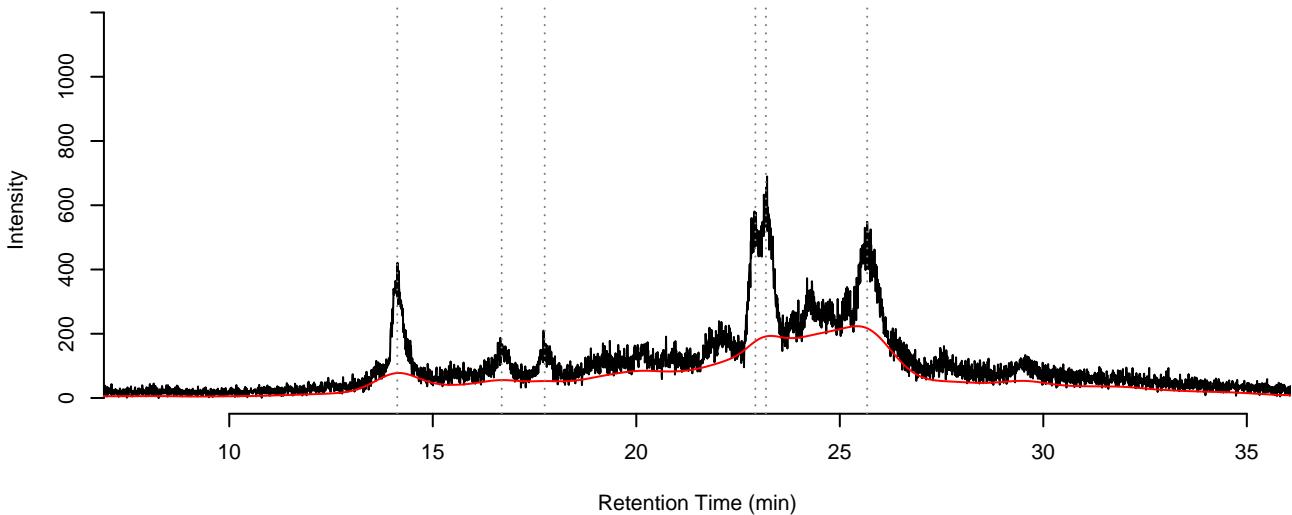
75As LC-ICPMS



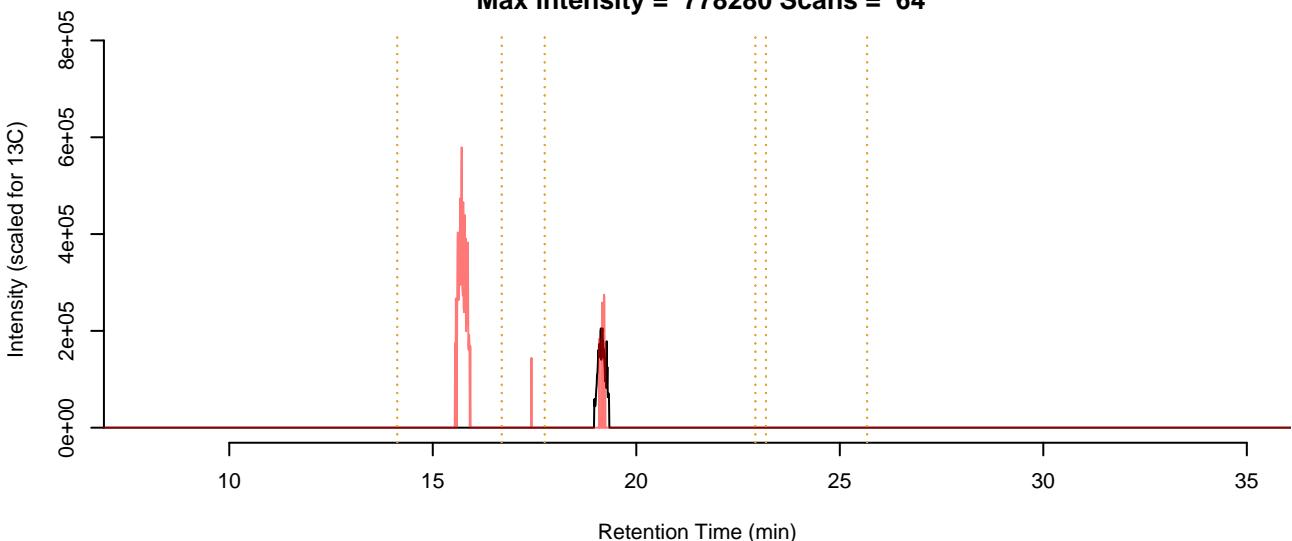
LC-ESIMS. EIC = 339.094 AsFA338
Max intensity = 129990 Scans = 114



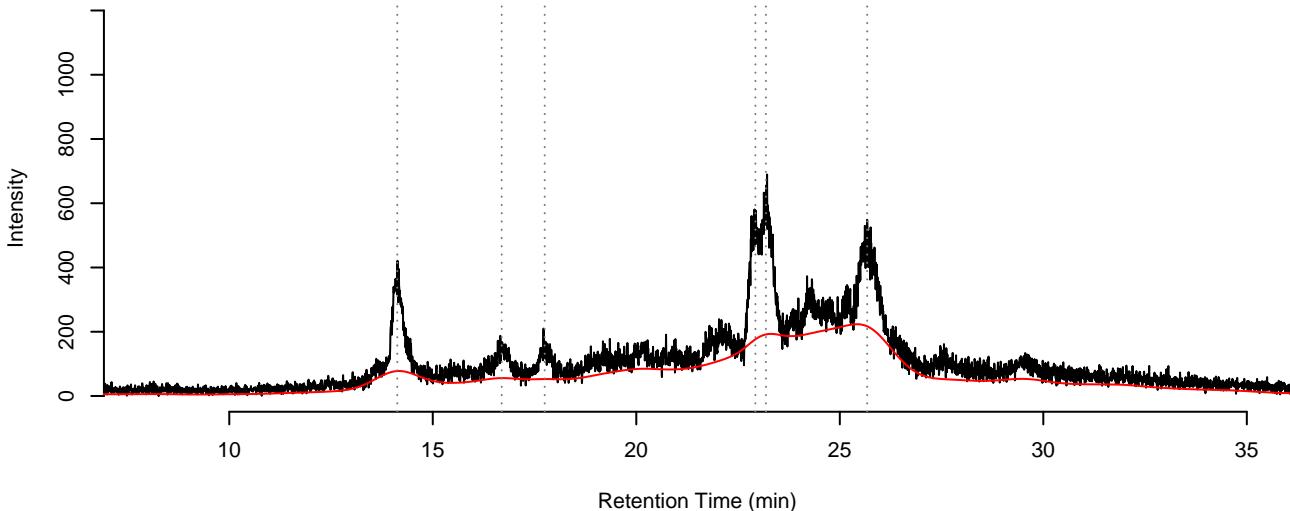
75As LC-ICPMS



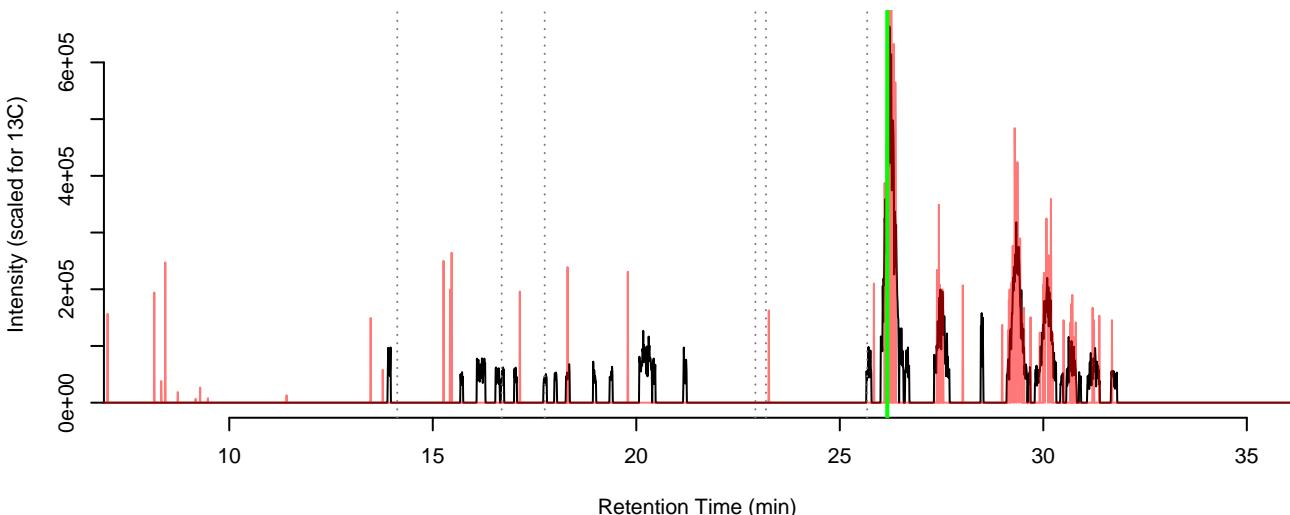
LC-ESIMS. EIC = 339.167 AsHC338
Max intensity = 778280 Scans = 64



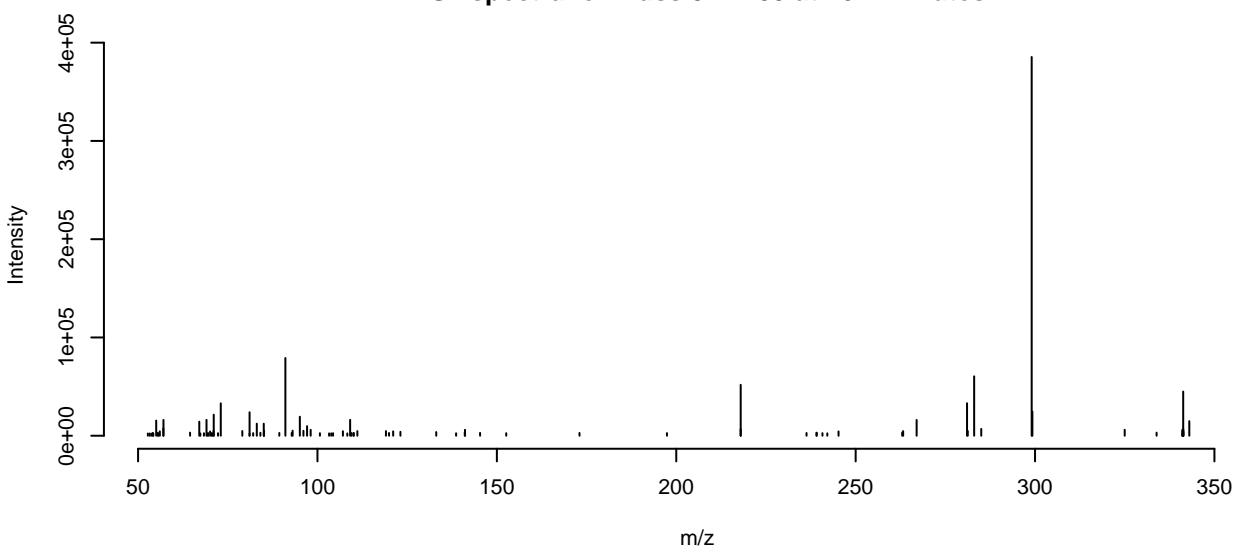
75As LC-ICPMS



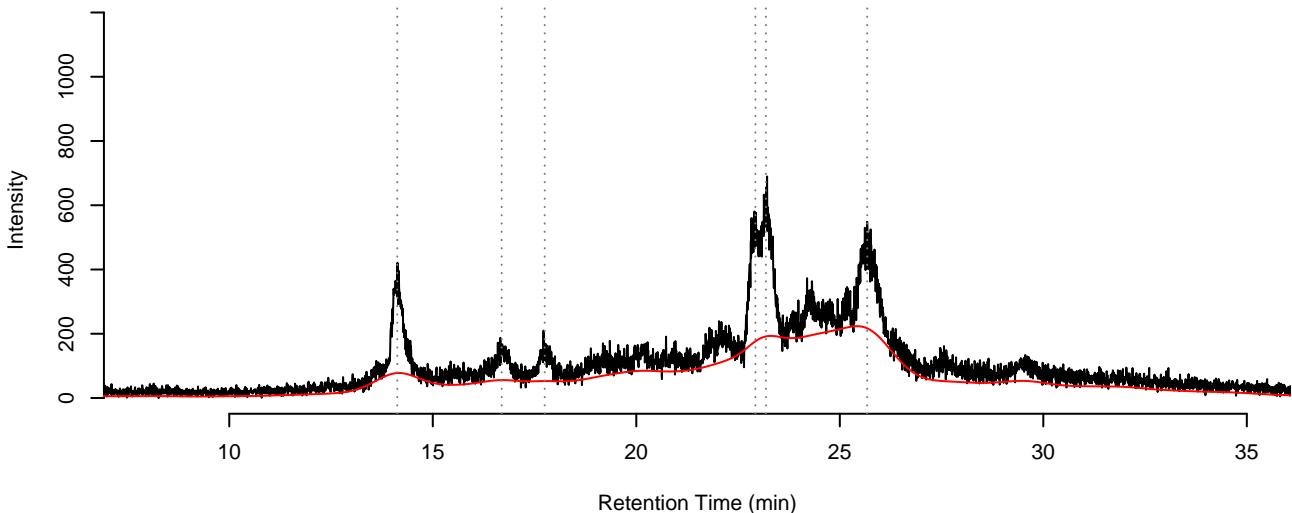
LC-ESIMS. EIC = 341.11 AsFA340
Max intensity = 664270 Scans = 588



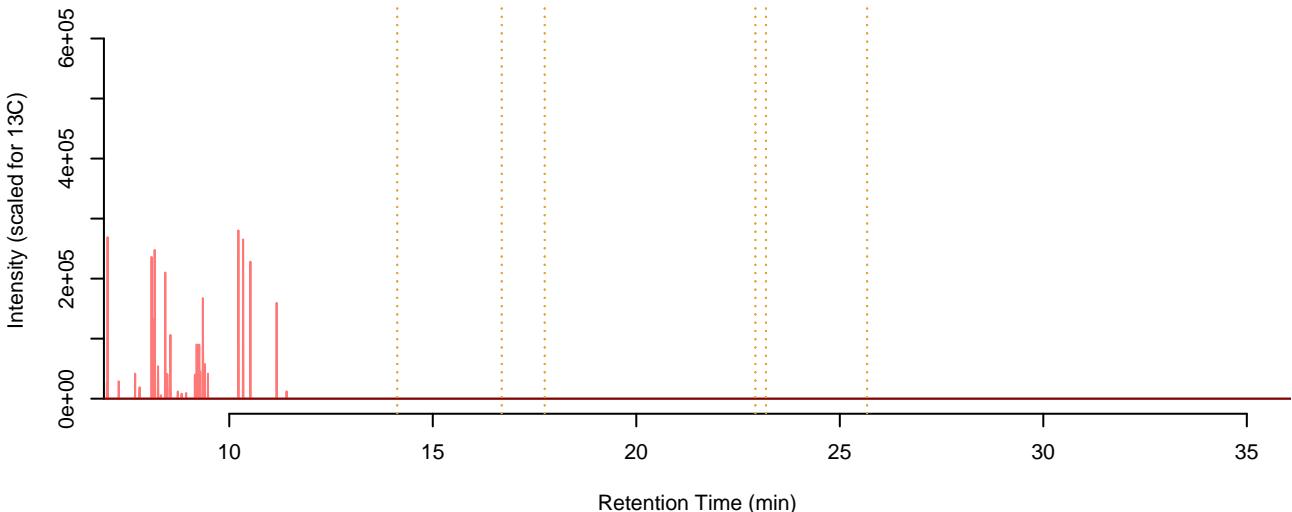
MS2 spectra for mass 341.109 at 26.2 minutes



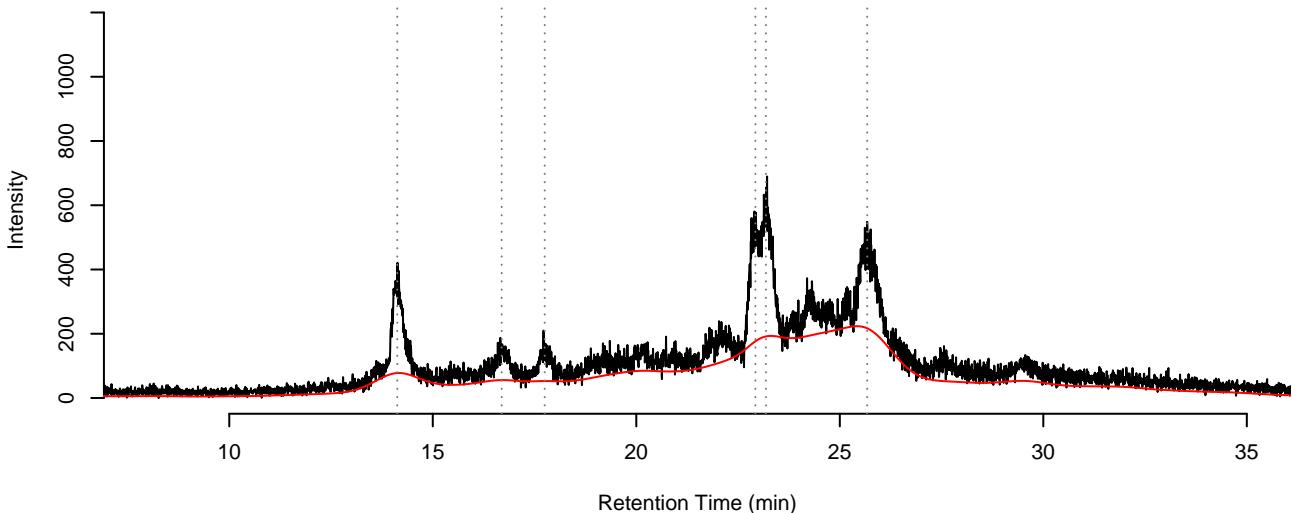
75As LC-ICPMS



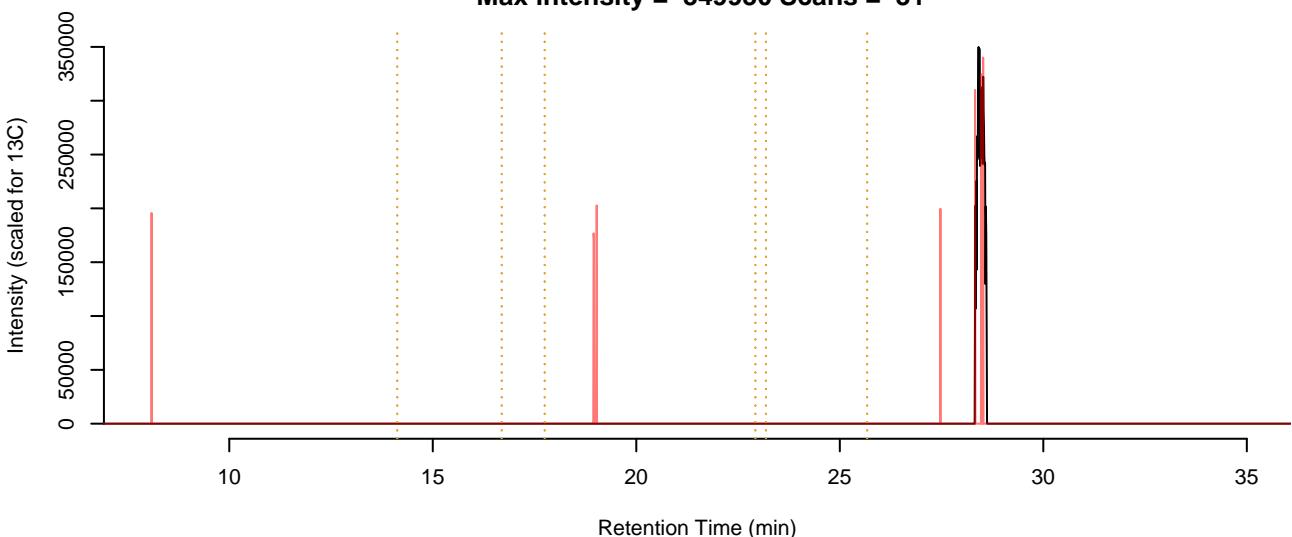
**LC-ESIMS. EIC = 343.125 AsFA342
Max intensity = 627570 Scans = 102**



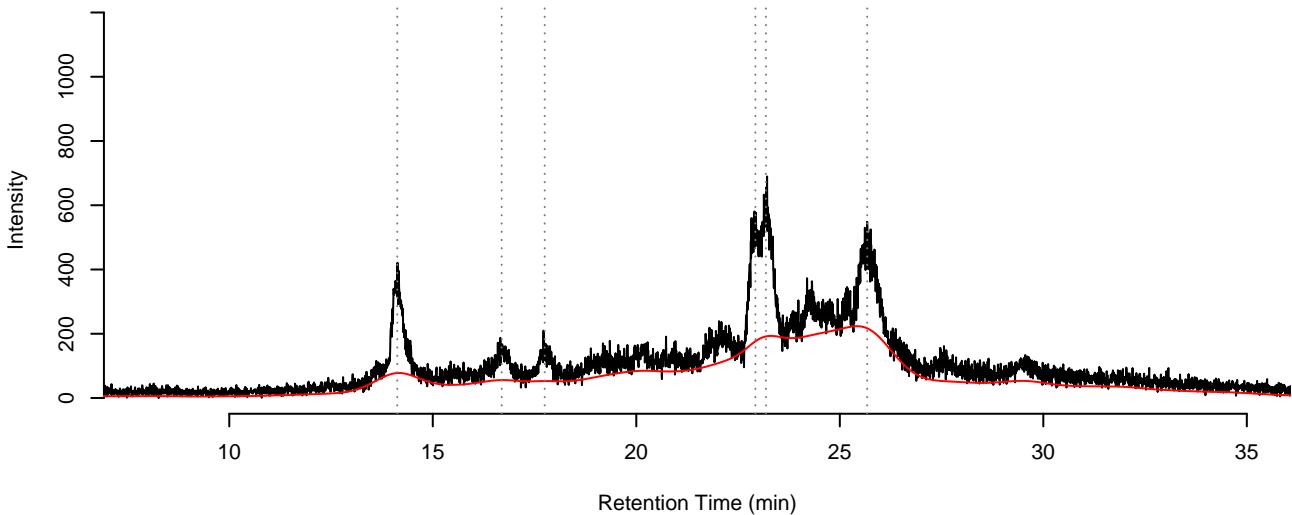
75As LC-ICPMS



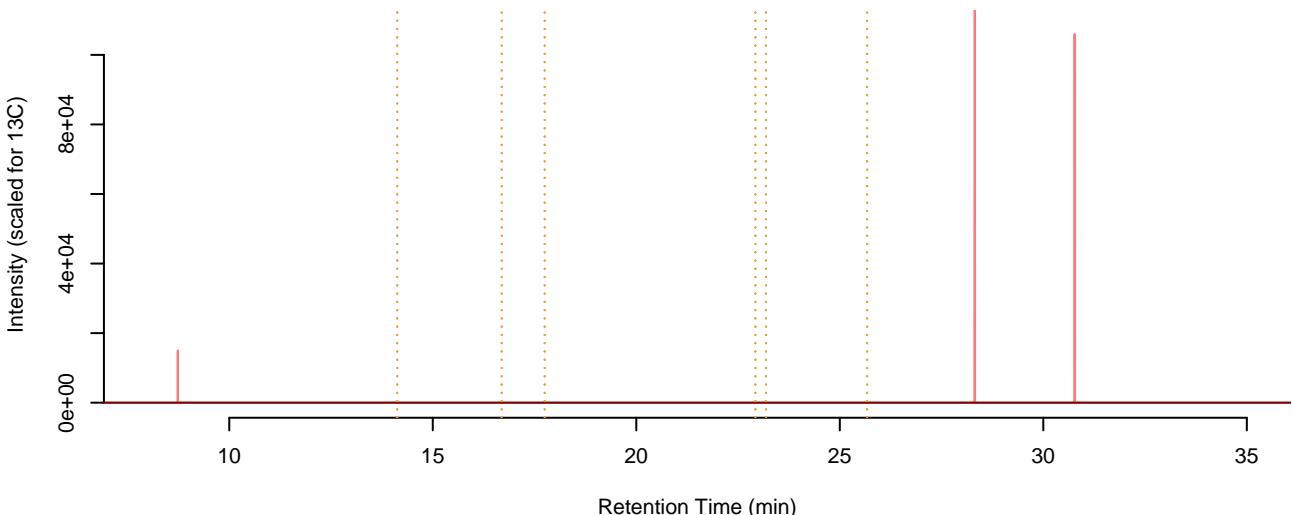
**LC-ESIMS. EIC = 347.23 AsHC346
Max intensity = 349930 Scans = 31**



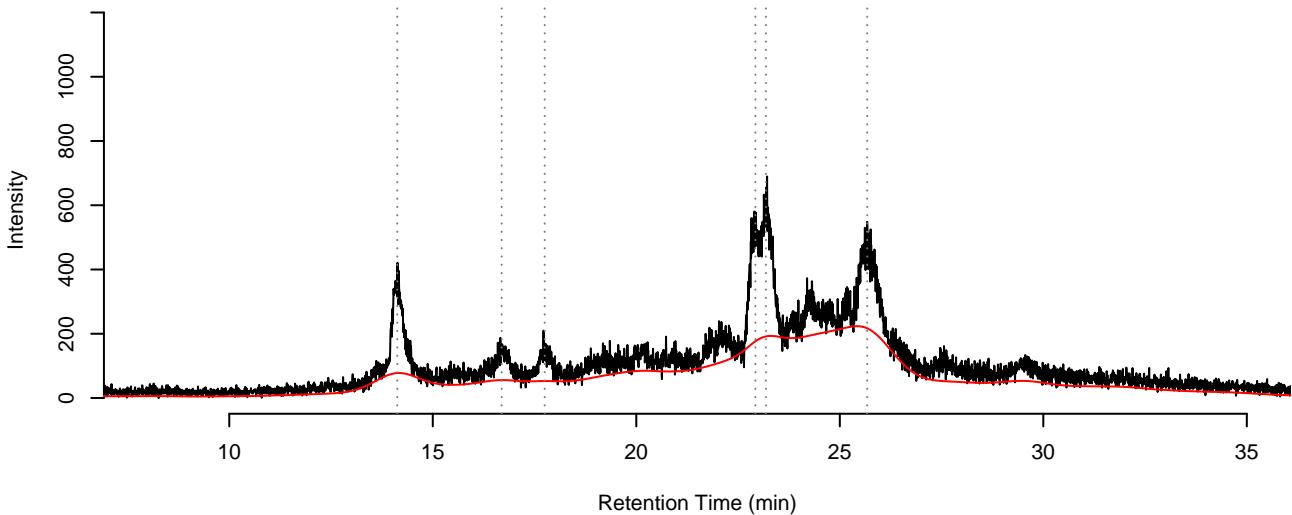
75As LC-ICPMS



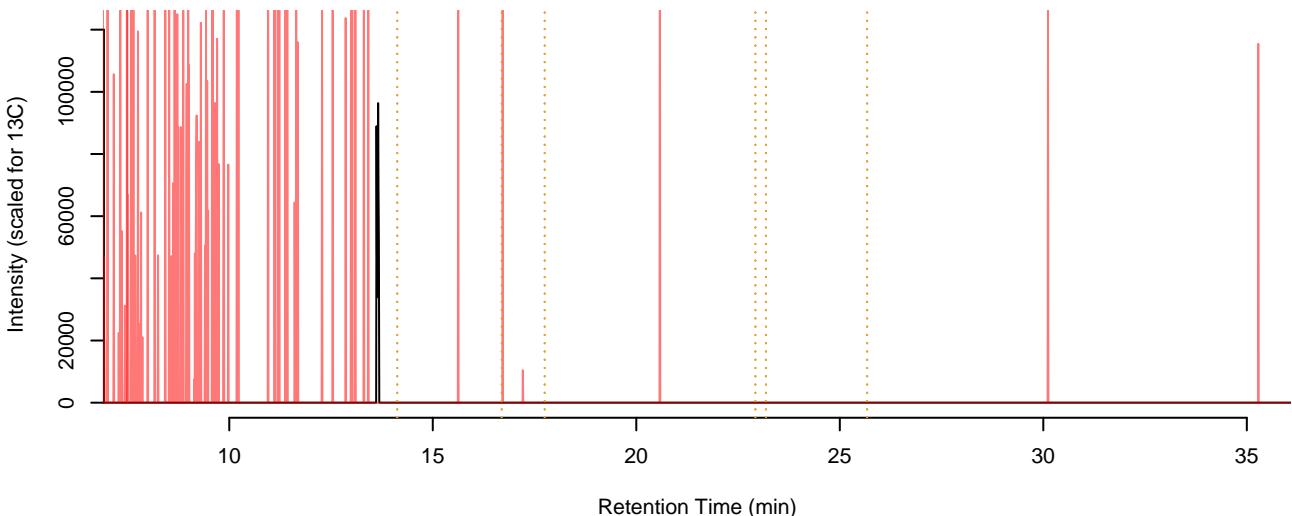
**LC-ESIMS. EIC = 351.094 AsFA350
Max intensity = 108310 Scans = 46**



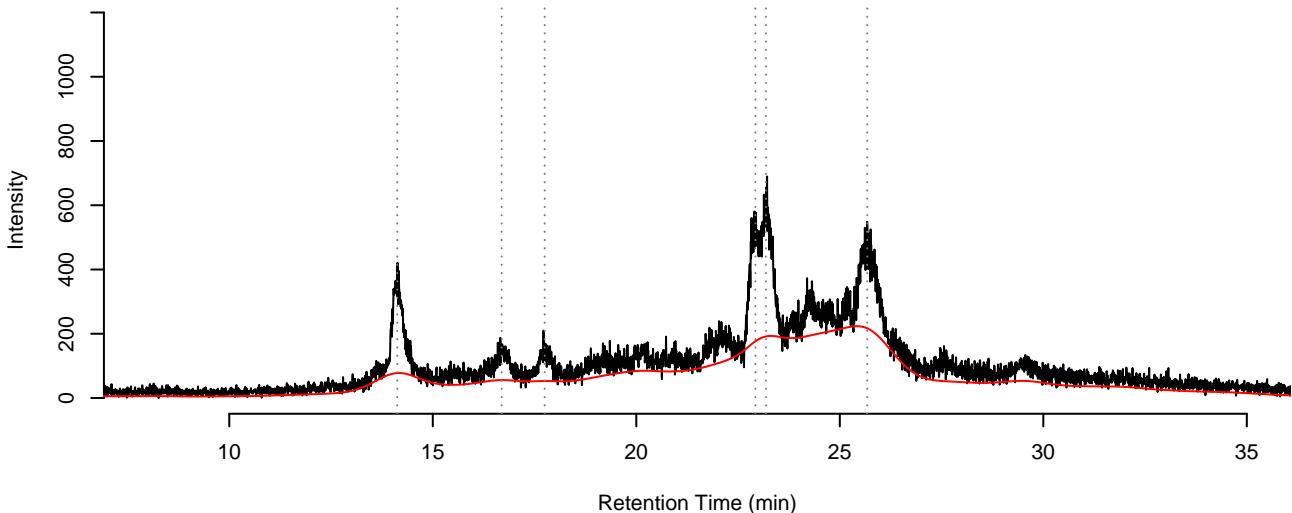
75As LC-ICPMS



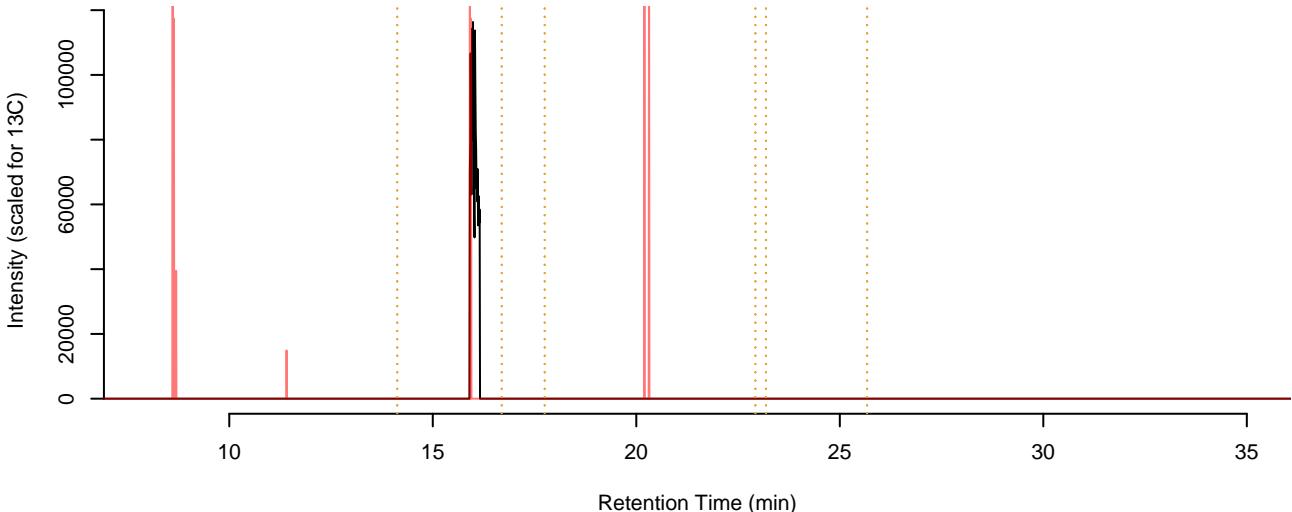
LC-ESIMS. EIC = 355.125 AsFA354
Max intensity = 121190 Scans = 22



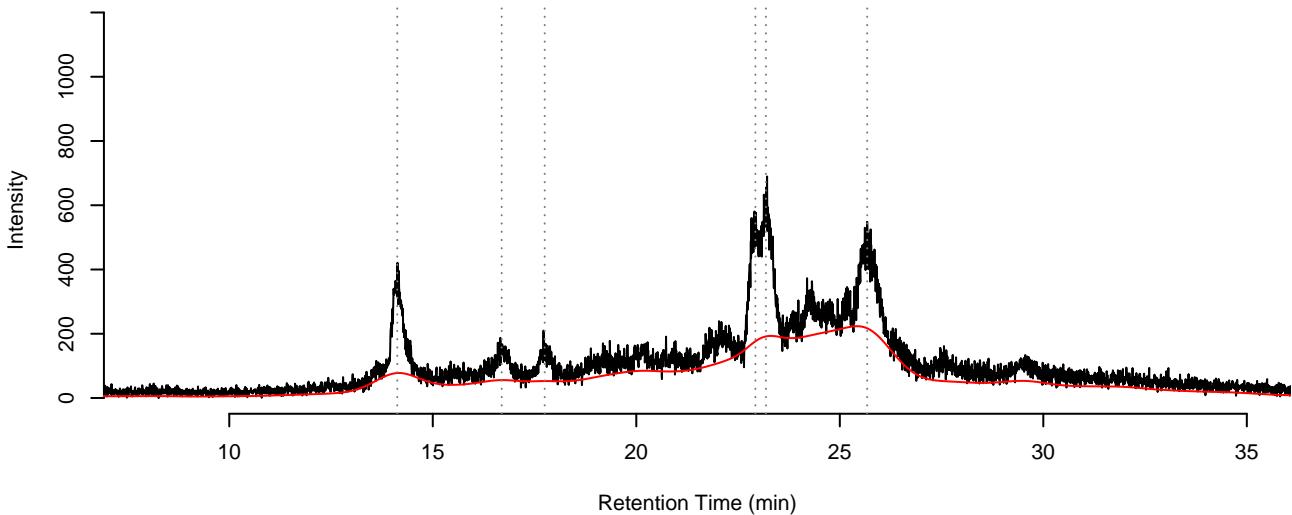
75As LC-ICPMS



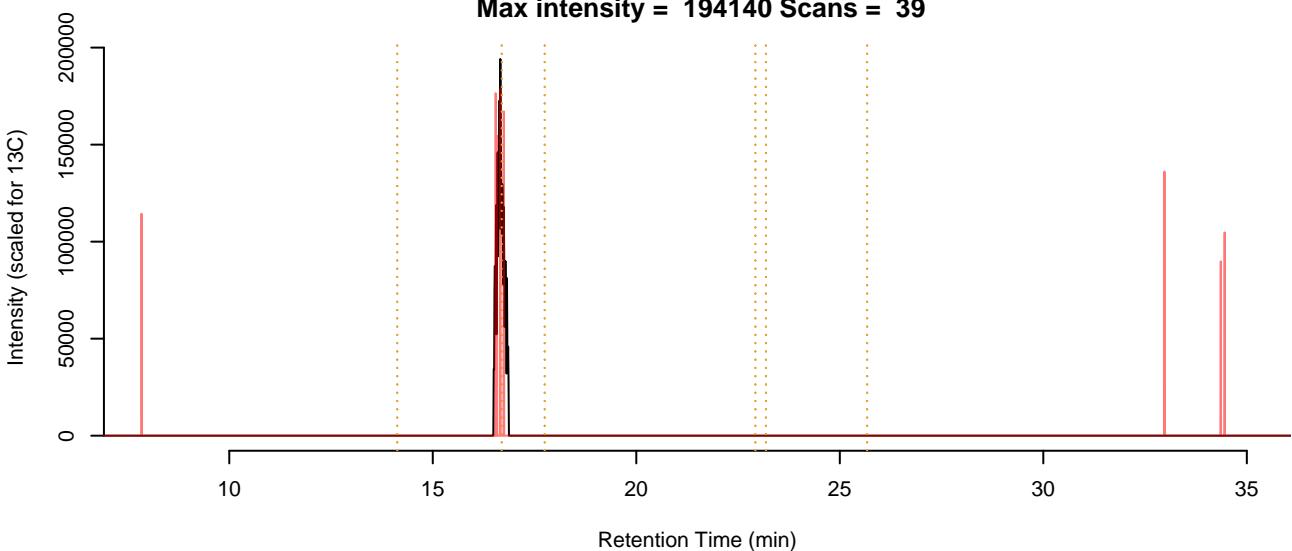
LC-ESIMS. EIC = 357.214 AsHC356
Max intensity = 116350 Scans = 26



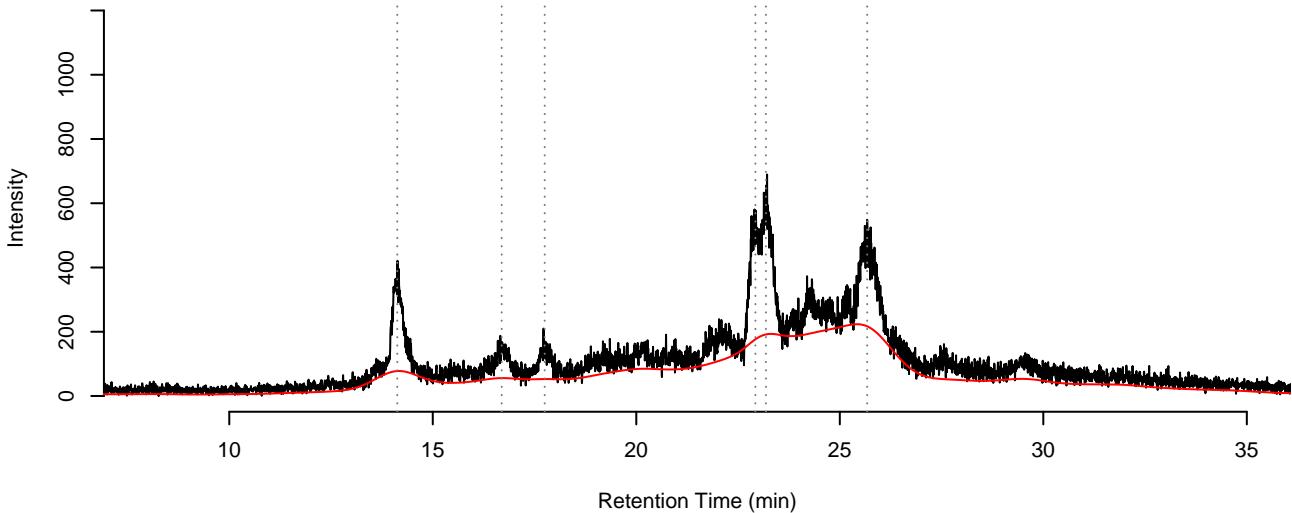
75As LC-ICPMS



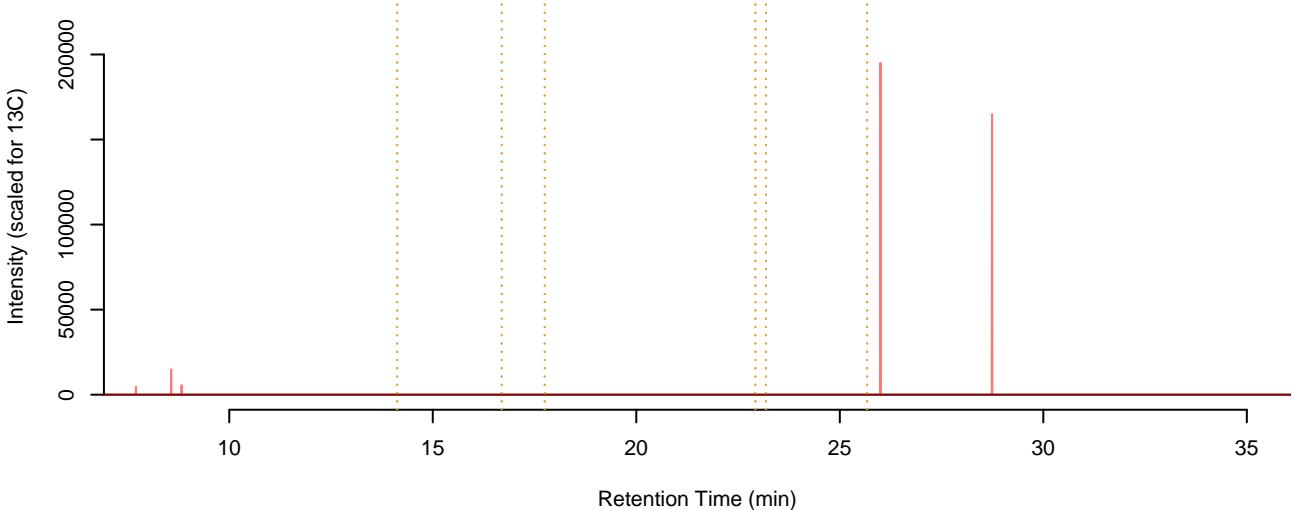
LC-ESIMS. EIC = 361.245 AsHC360
Max intensity = 194140 Scans = 39



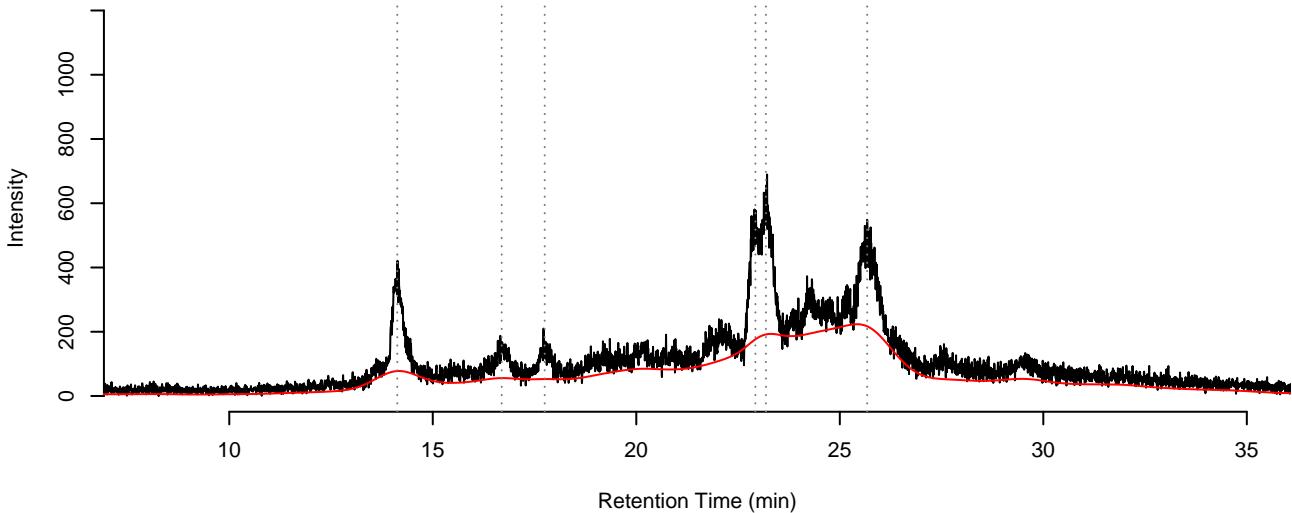
75As LC-ICPMS



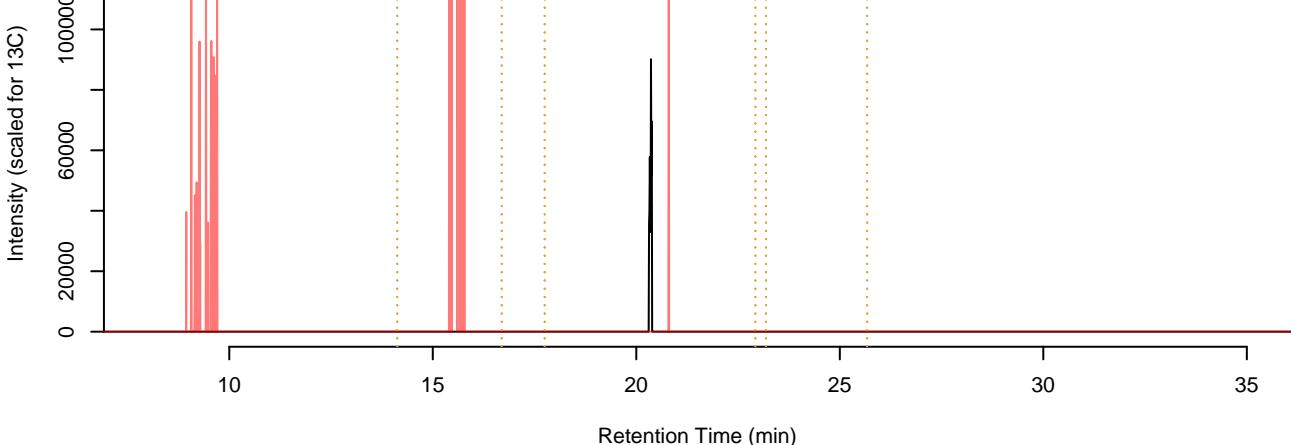
**LC-ESIMS. EIC = 363.094 AsFA362
Max intensity = 221460 Scans = 93**



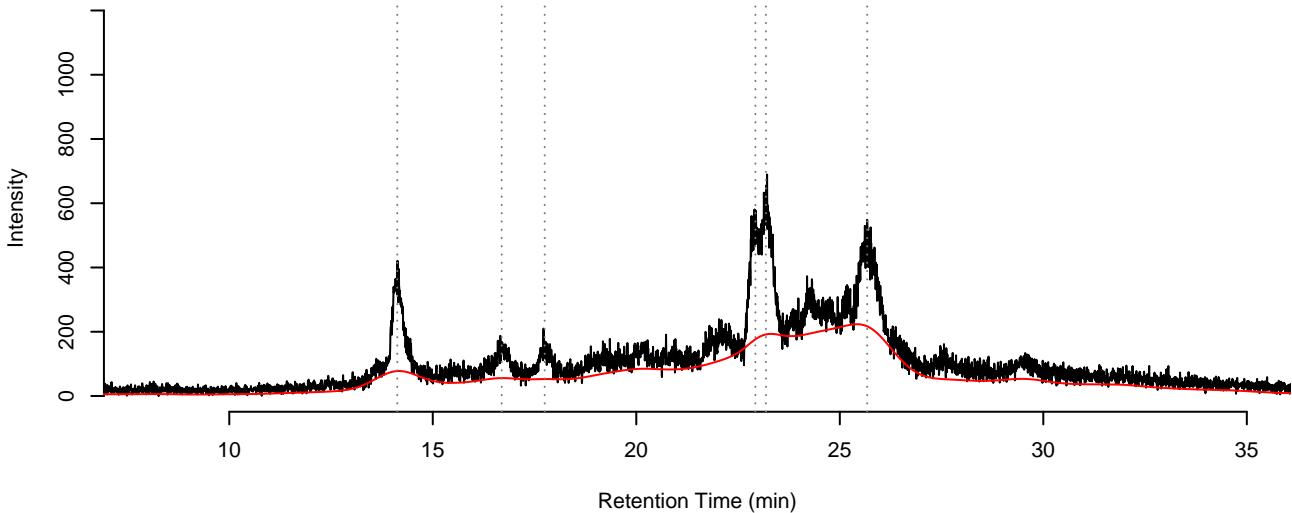
75As LC-ICPMS



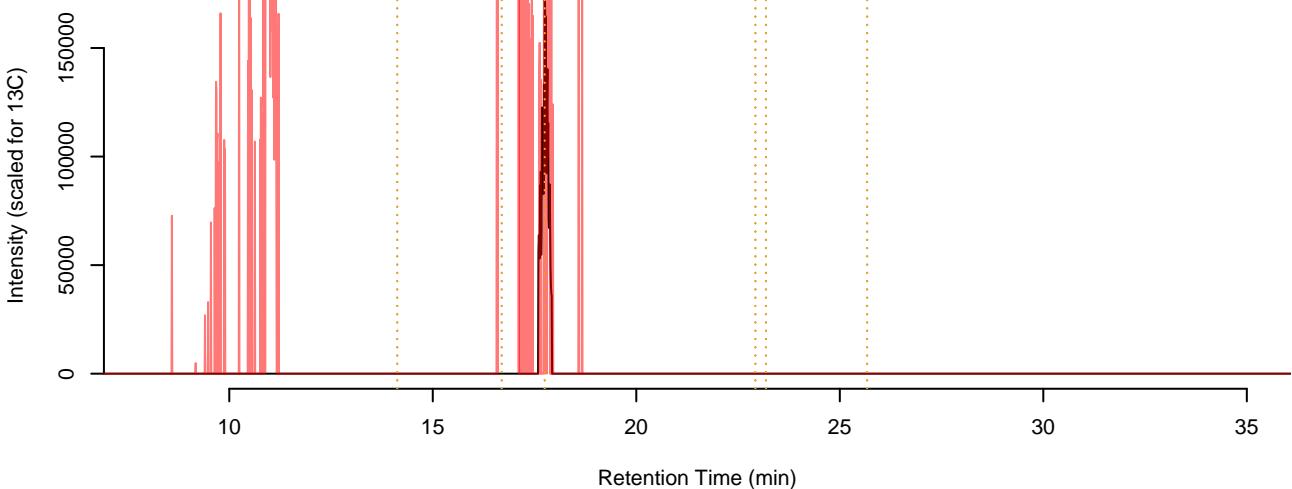
LC-ESIMS. EIC = 363.167 AsHC362
Max intensity = 124630 Scans = 355



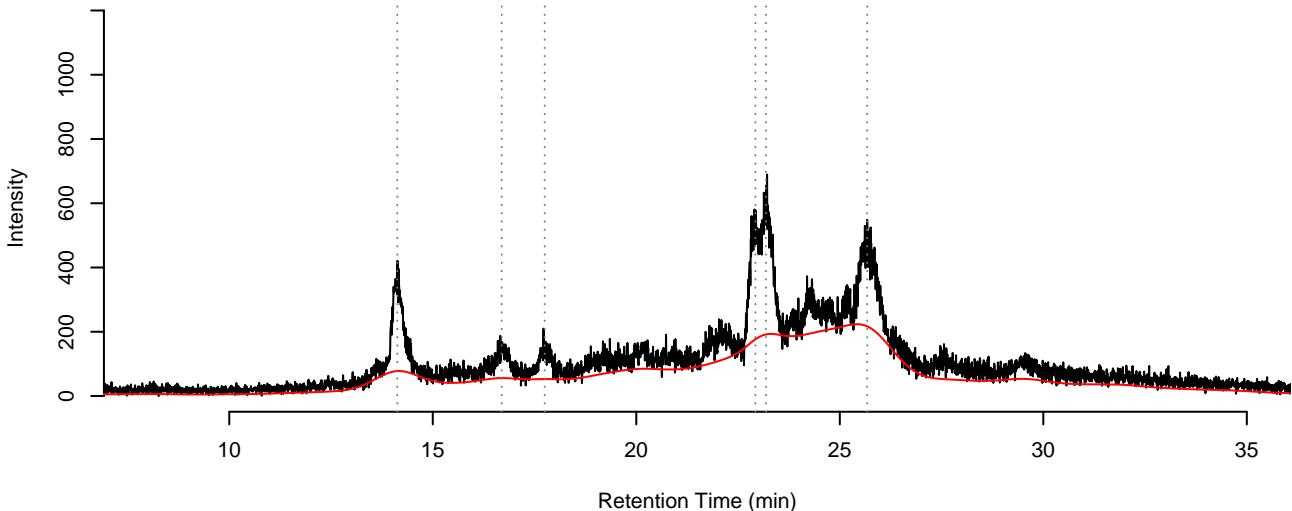
75As LC-ICPMS



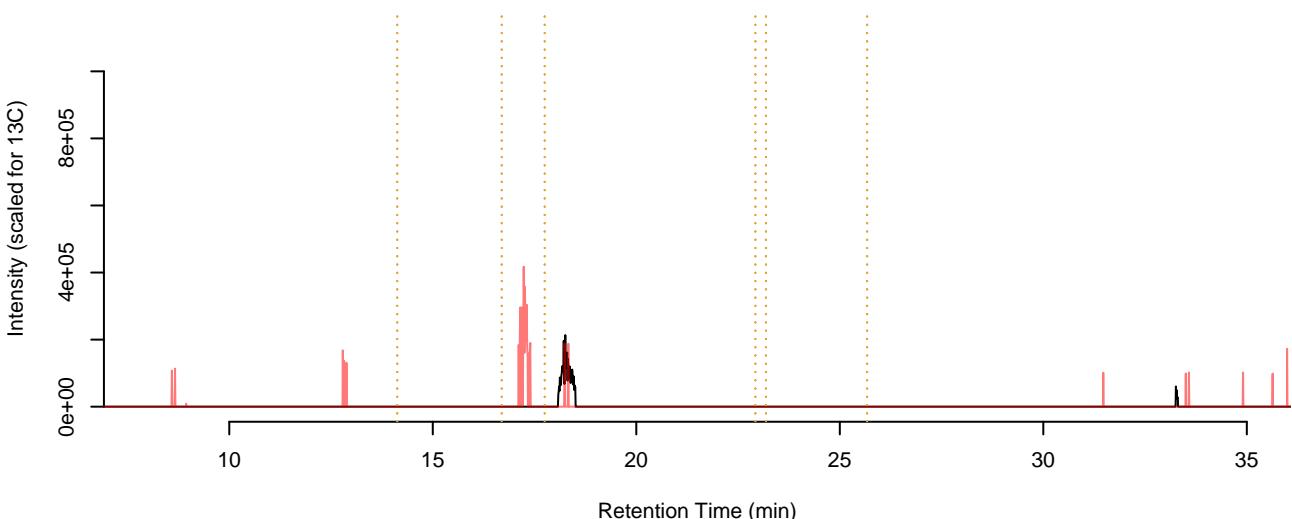
LC-ESIMS. EIC = 365.183 AsHC364
Max intensity = 173490 Scans = 35



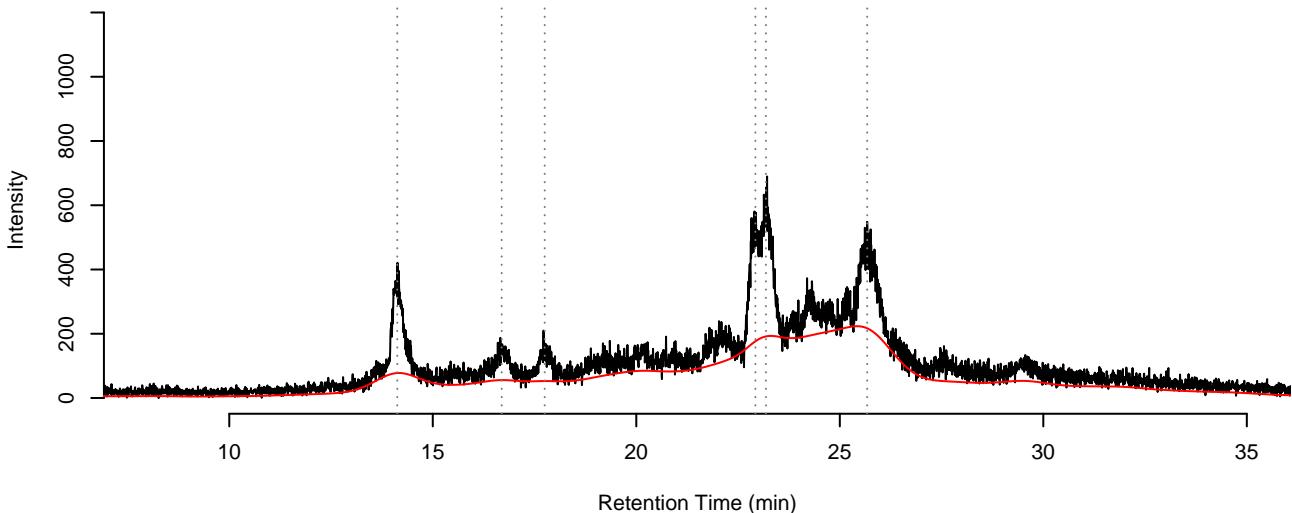
75As LC-ICPMS



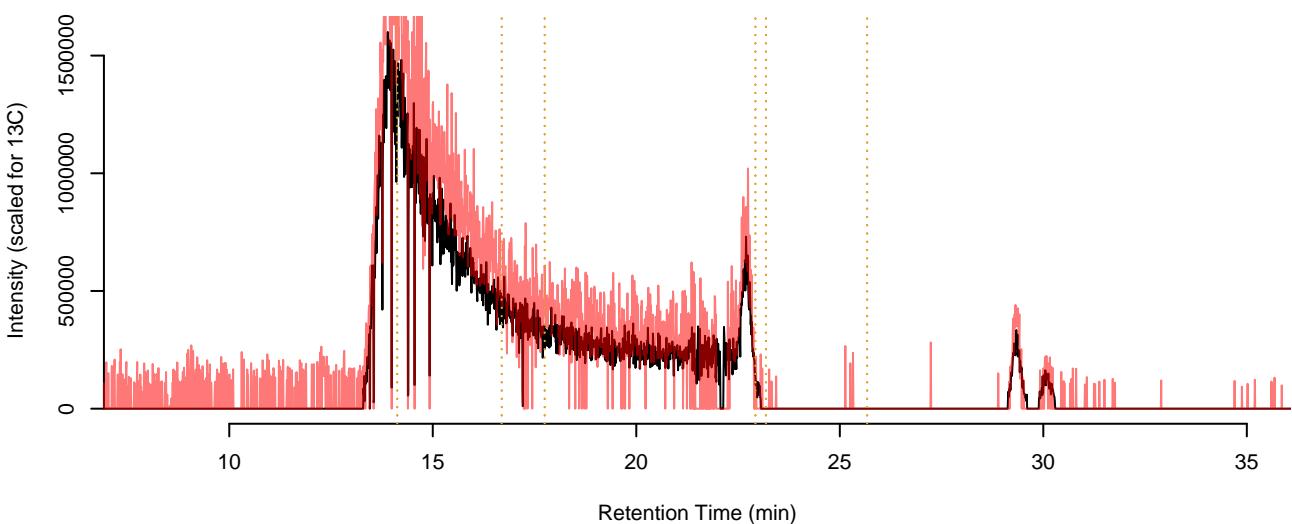
**LC-ESIMS. EIC = 371.23 AsHC370
Max intensity = 1123370 Scans = 1049**



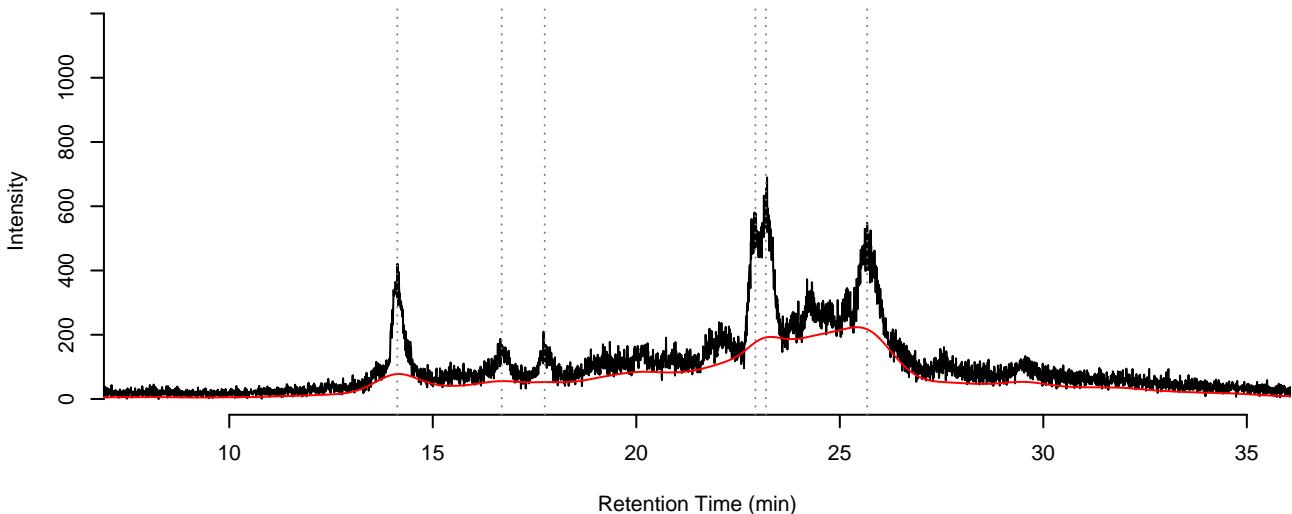
75As LC-ICPMS



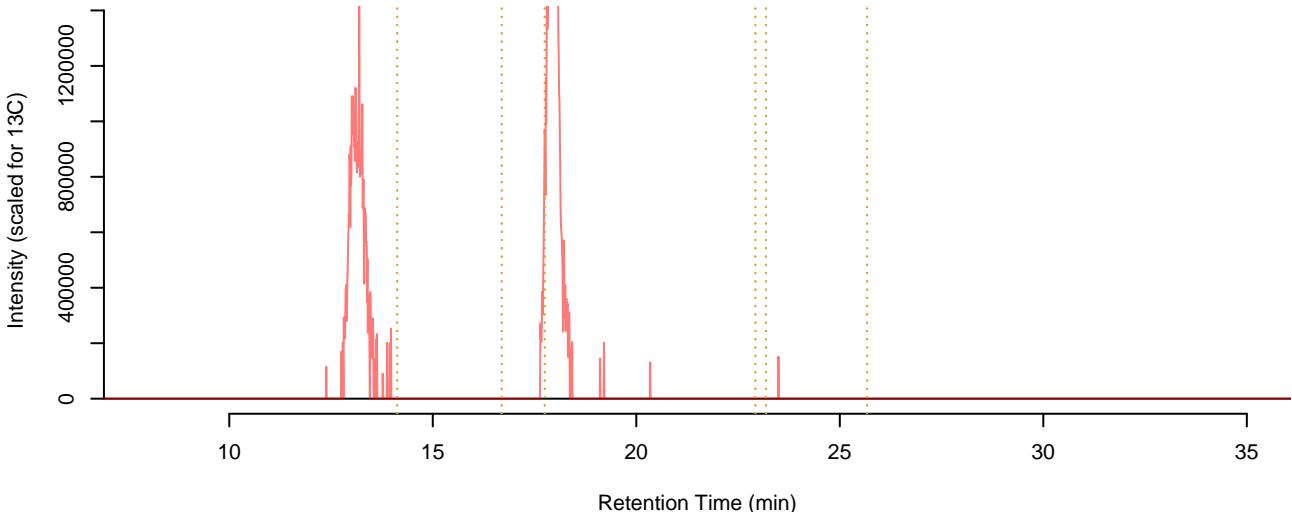
LC-ESIMS. EIC = 389.11 AsFA388
Max intensity = 1600330 Scans = 1117



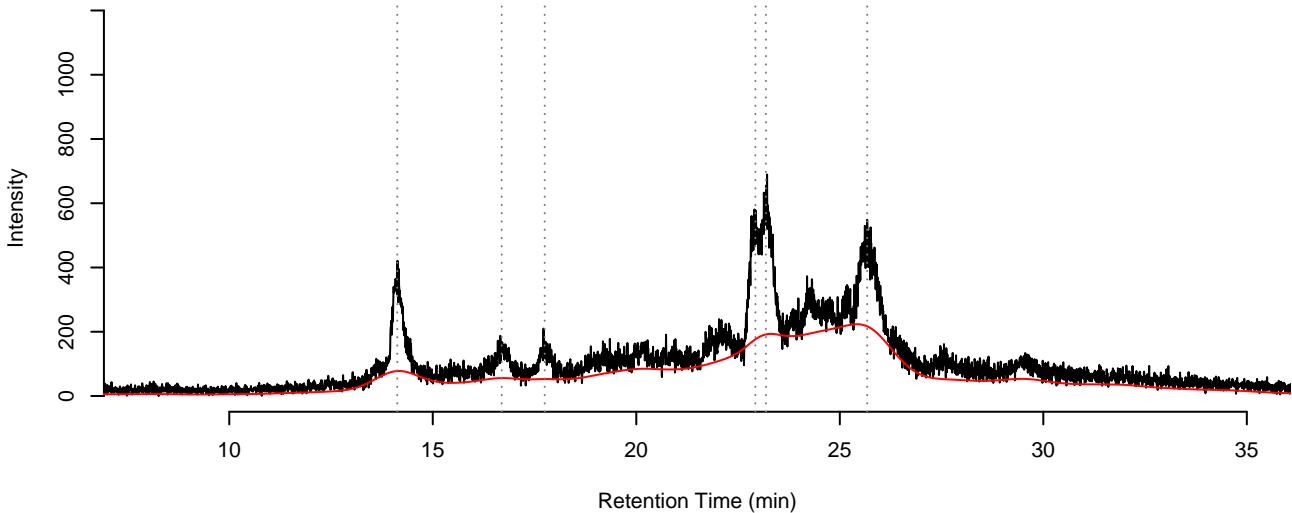
75As LC-ICPMS



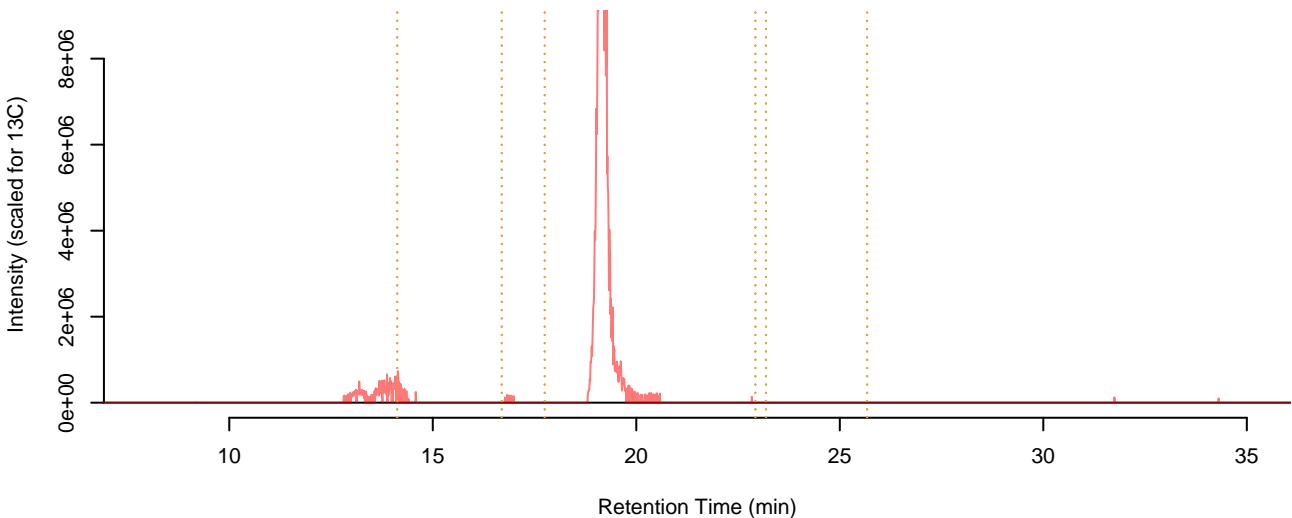
LC-ESIMS. EIC = 391.198 AsHC390
Max intensity = 1358360 Scans = 24



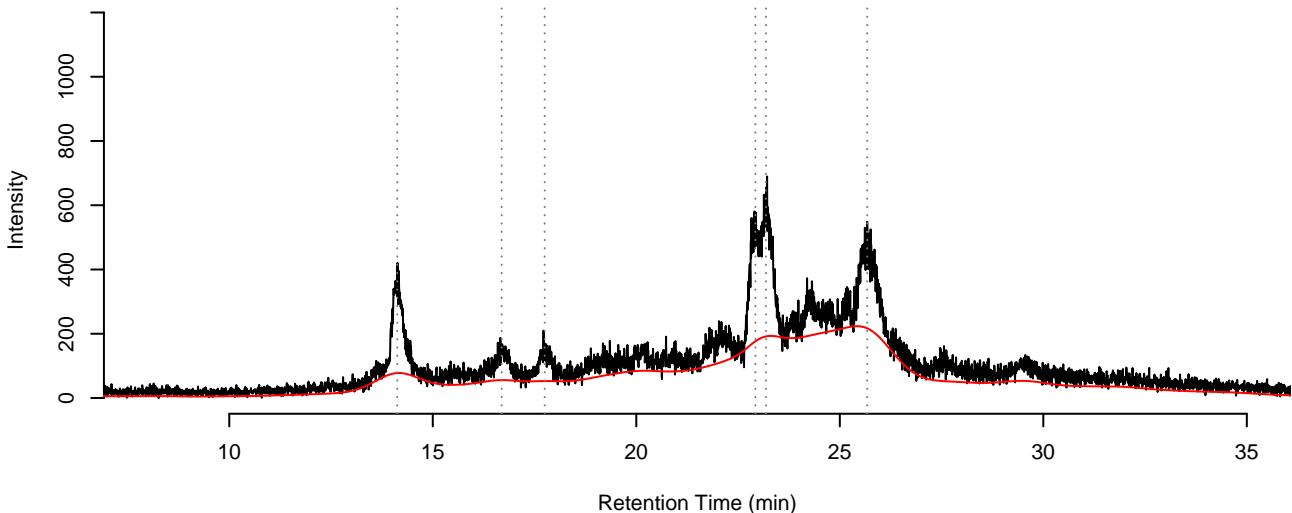
75As LC-ICPMS



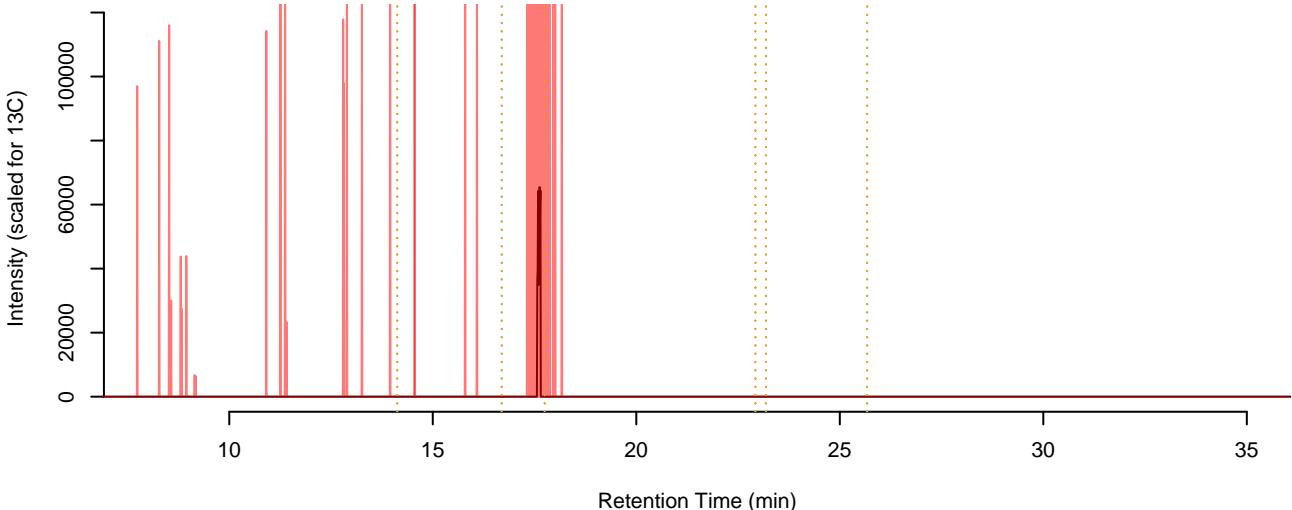
LC-ESIMS. EIC = 393.214 AsHC392
Max intensity = 8760020 Scans = 1521



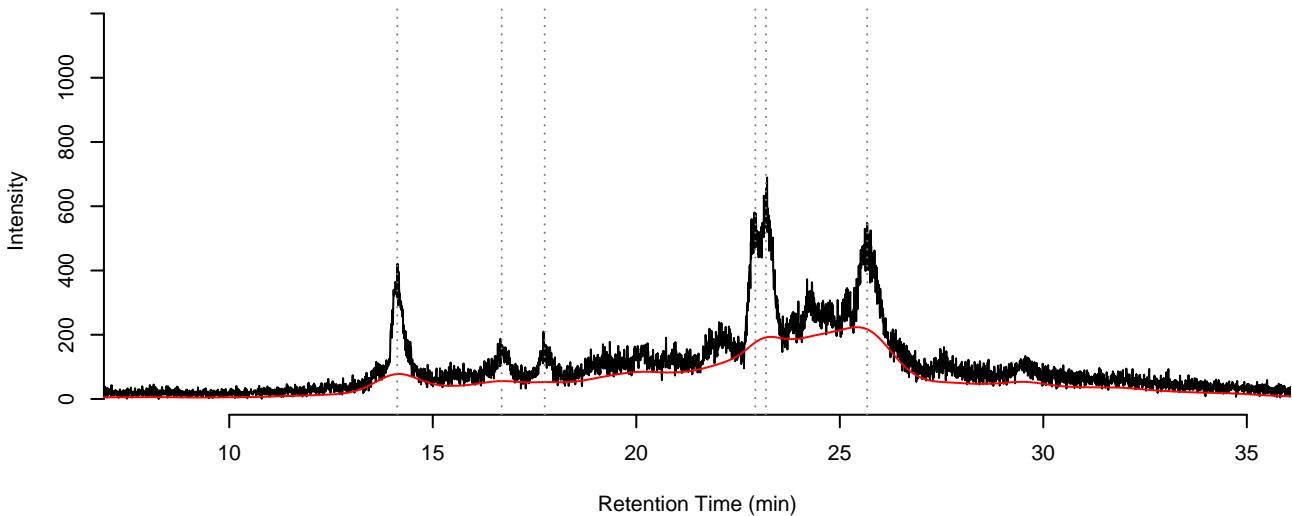
75As LC-ICPMS



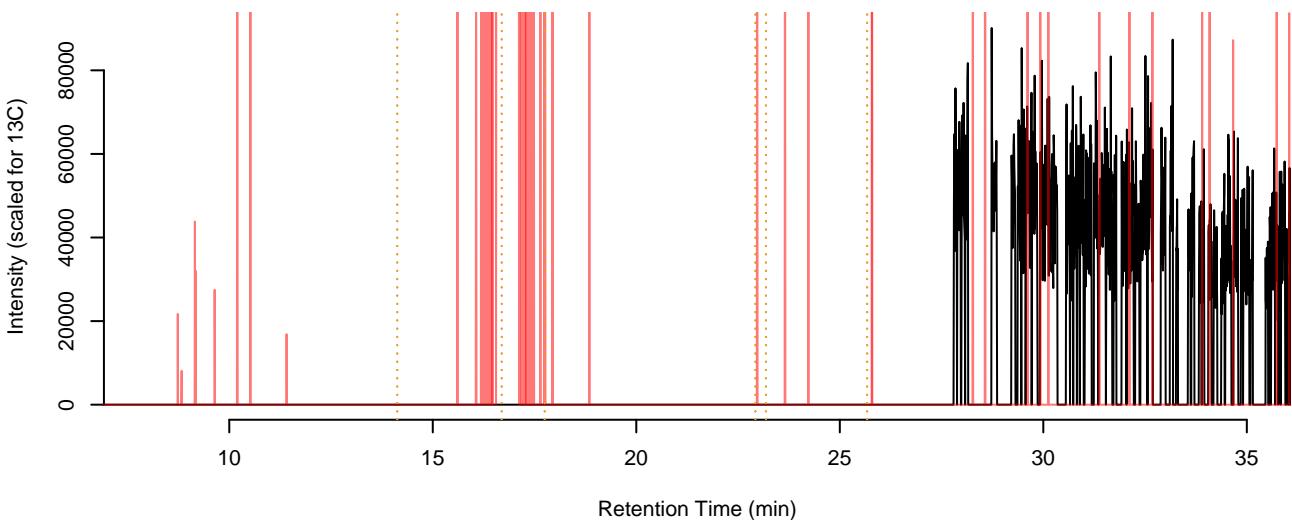
LC-ESIMS. EIC = 401.204 AsFA400
Max intensity = 117670 Scans = 21



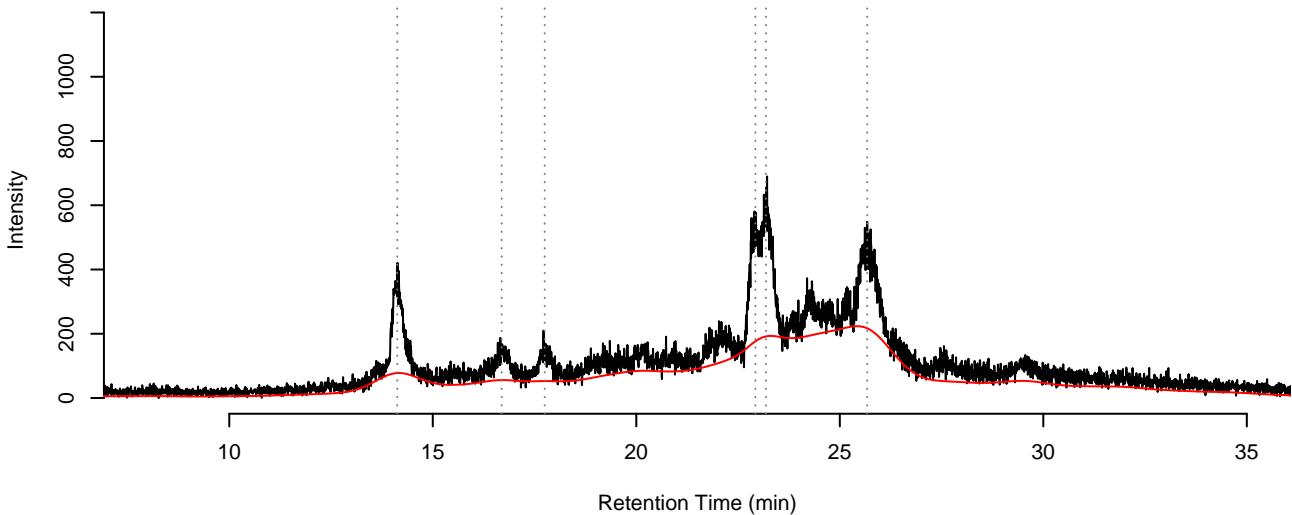
75As LC-ICPMS



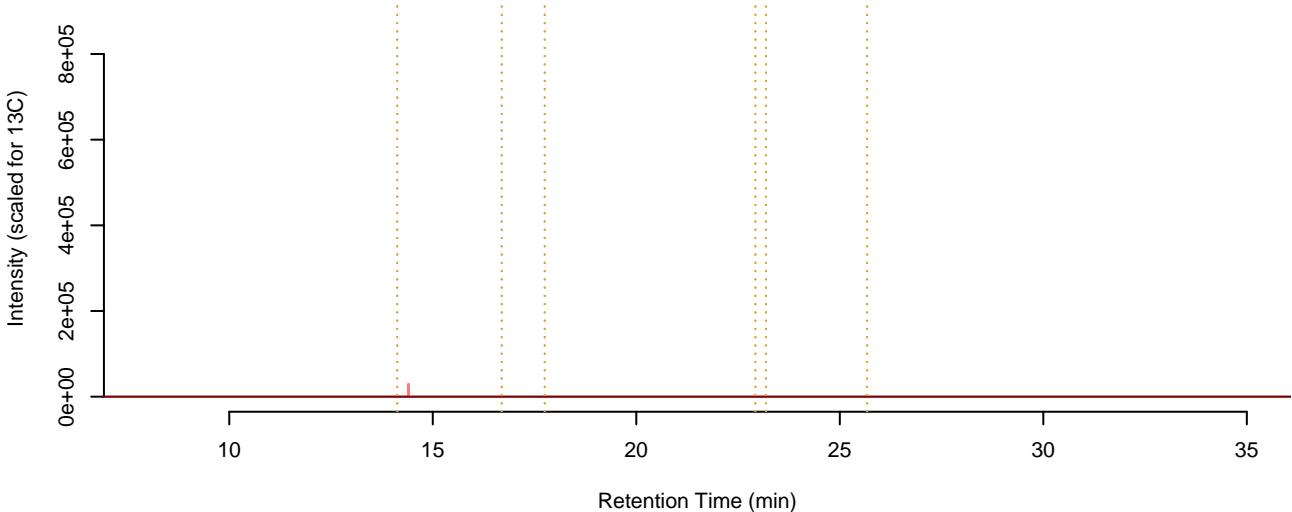
**LC-ESIMS. EIC = 403.219 AsFA402
Max intensity = 90140 Scans = 693**



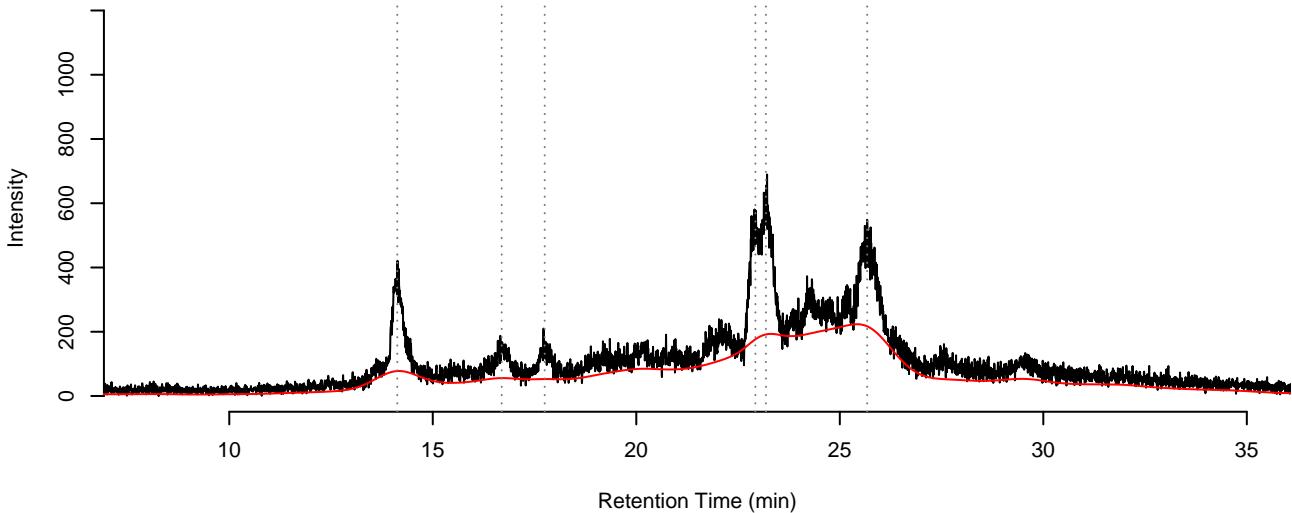
75As LC-ICPMS



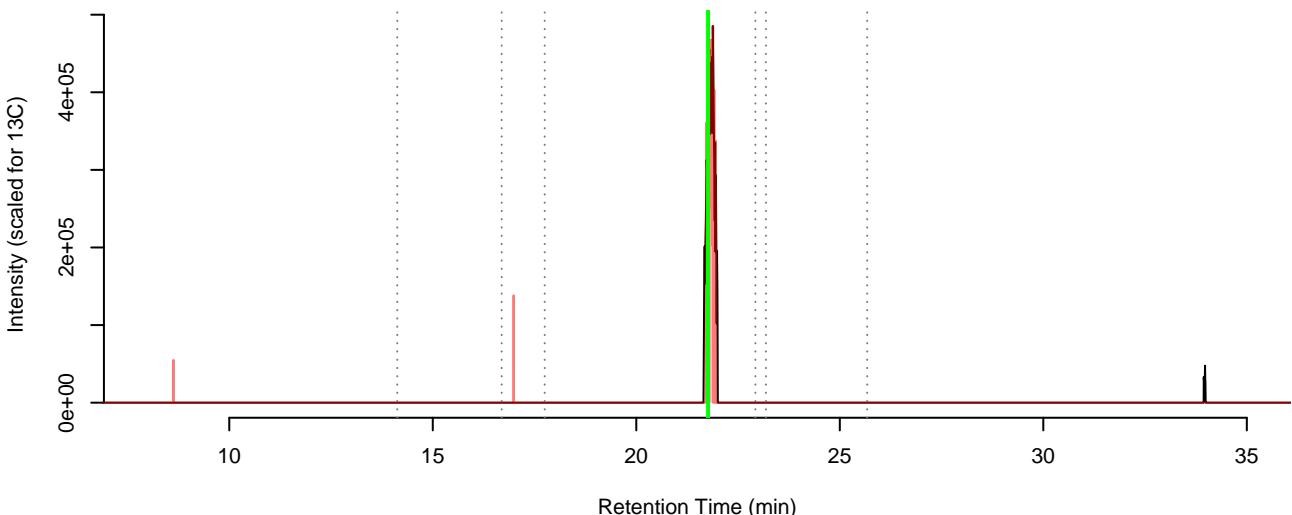
LC-ESIMS. EIC = 405.214 AsHC404
Max intensity = 879440 Scans = 28



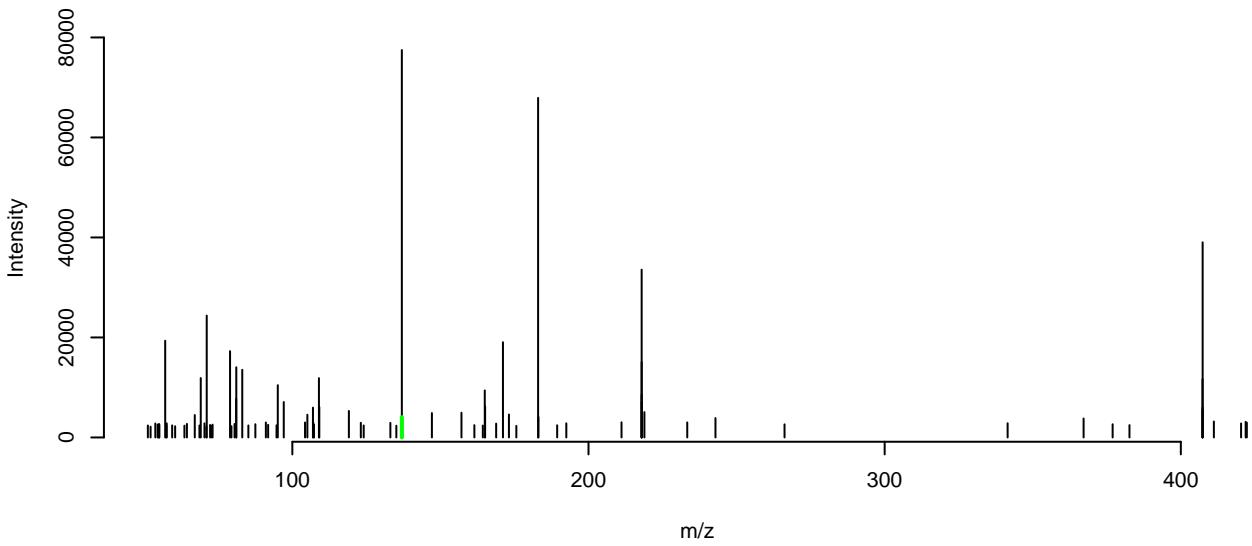
75As LC-ICPMS



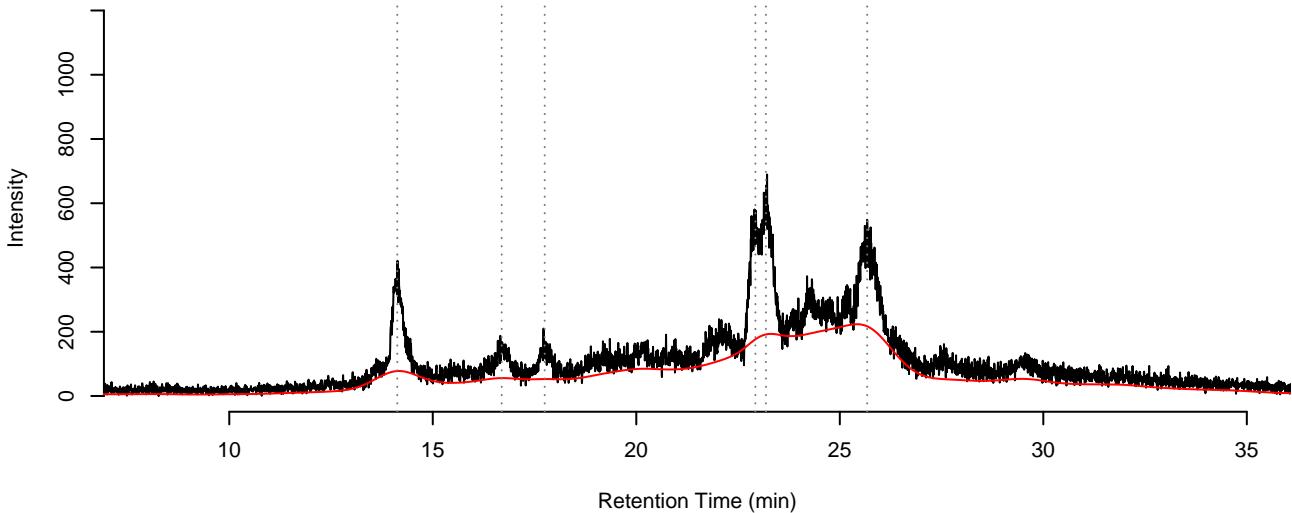
LC-ESIMS. EIC = 407.23 AsHC406
Max intensity = 485460 Scans = 58



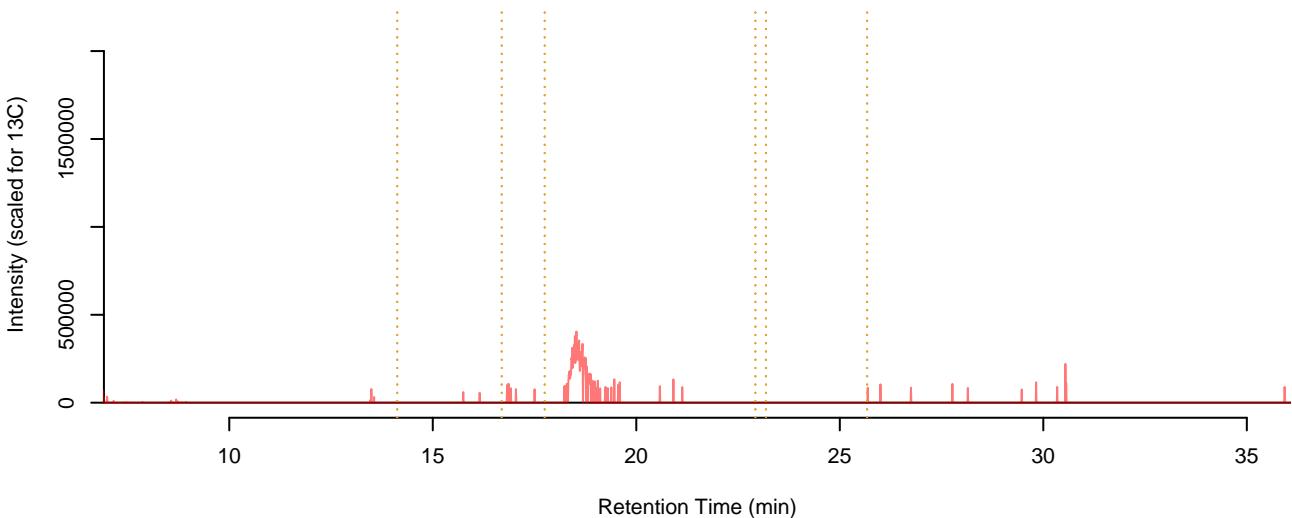
MS2 spectra for mass 407.2287 at 21.8 minutes



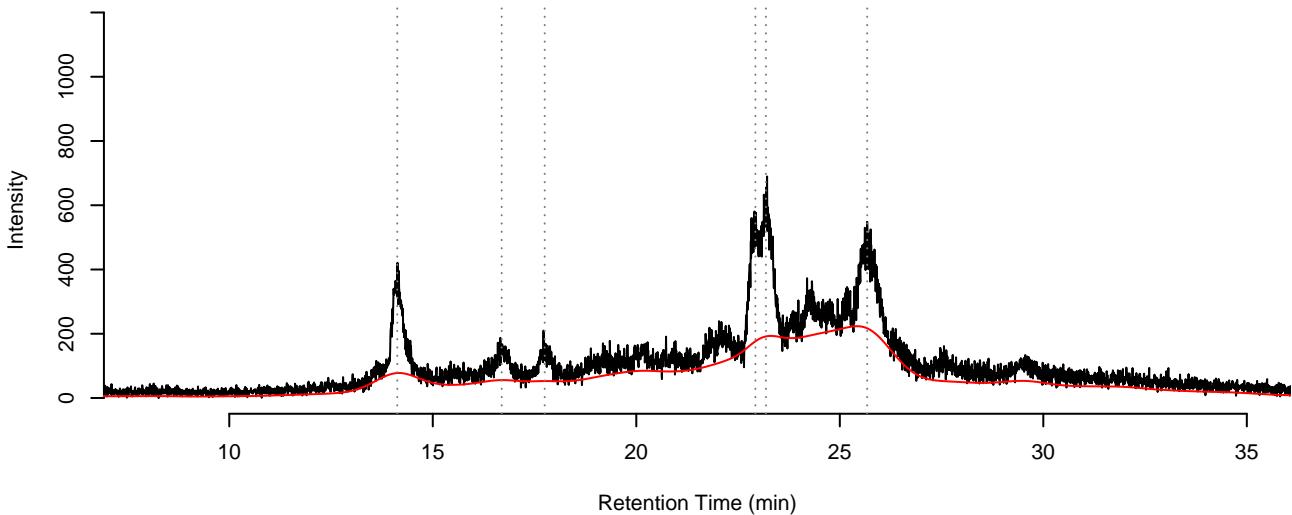
75As LC-ICPMS



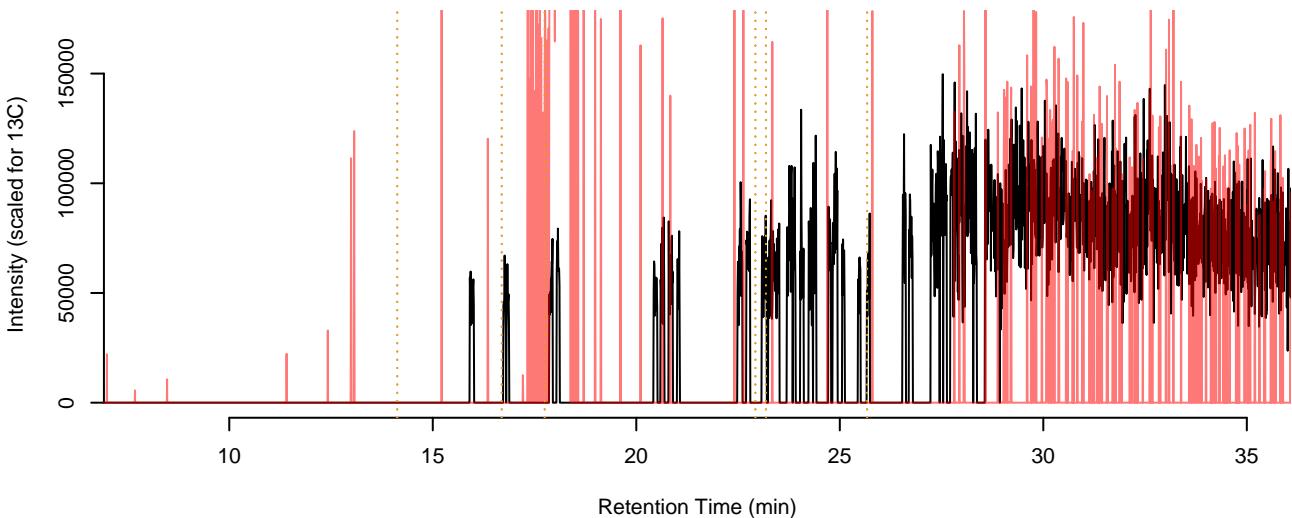
**LC-ESIMS. EIC = 412.696 AsPC823_MH2
Max intensity = 2142850 Scans = 37**



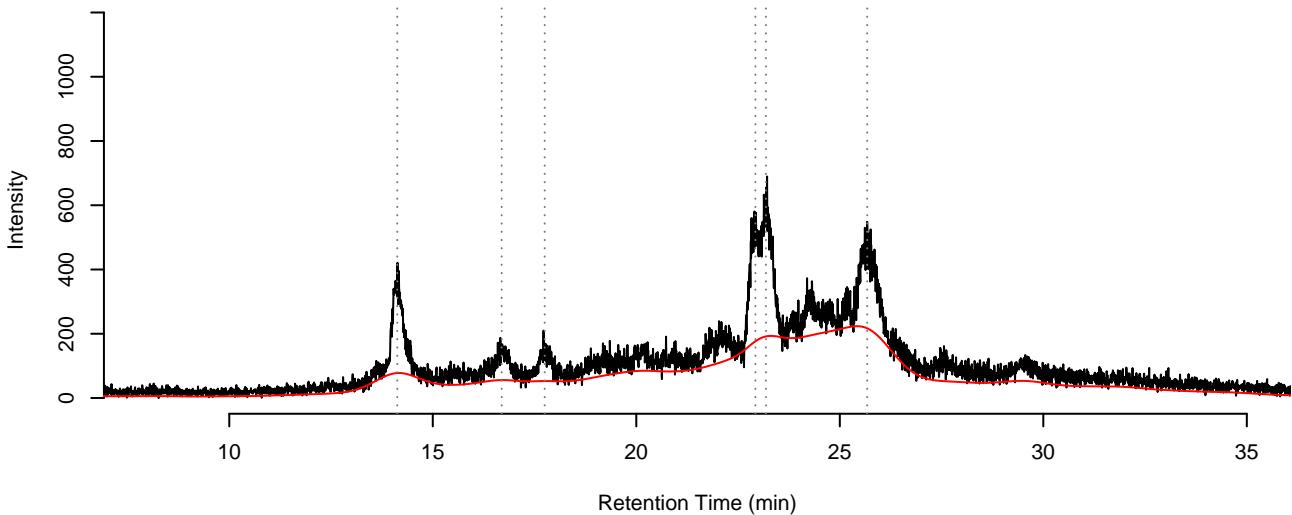
75As LC-ICPMS



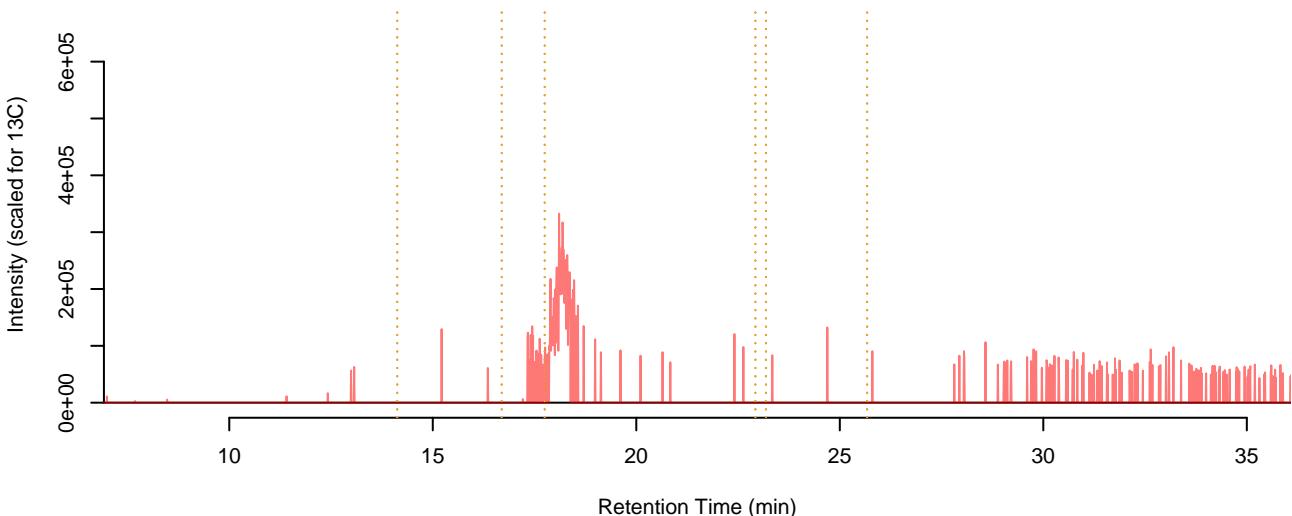
LC-ESIMS. EIC = 417.235 AsFA416
Max intensity = 171700 Scans = 2586



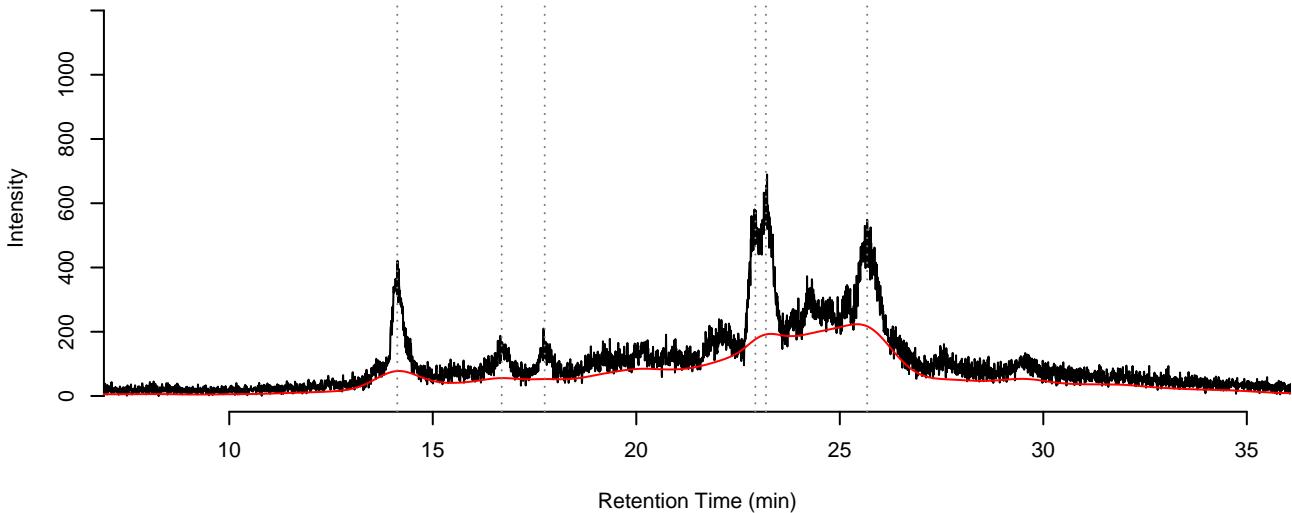
75As LC-ICPMS



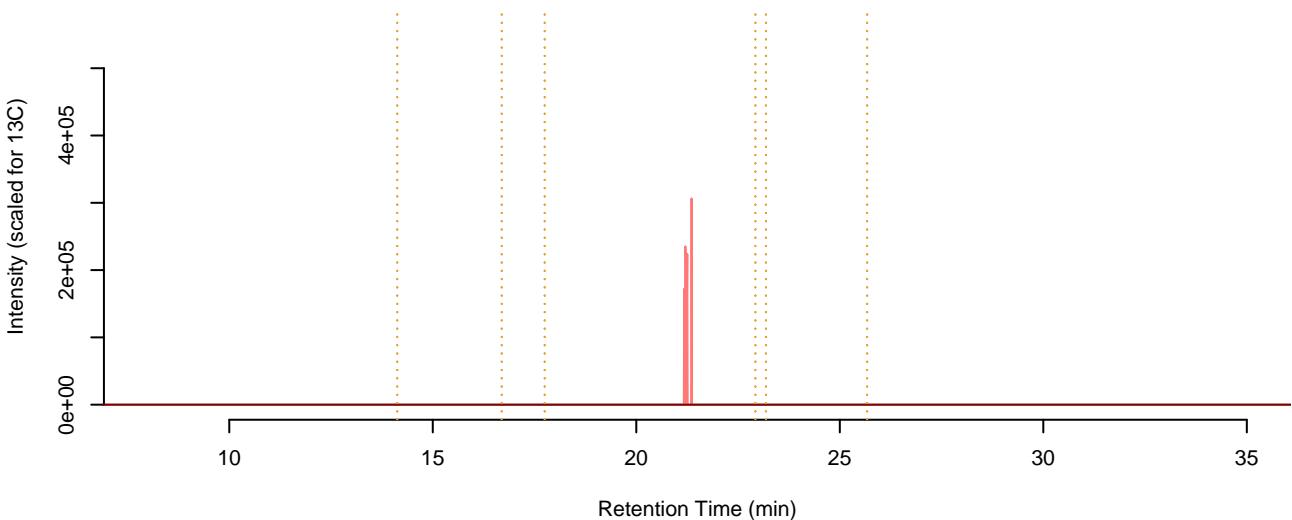
**LC-ESIMS. EIC = 417.735 AsPC833_MH2
Max intensity = 662750 Scans = 22**



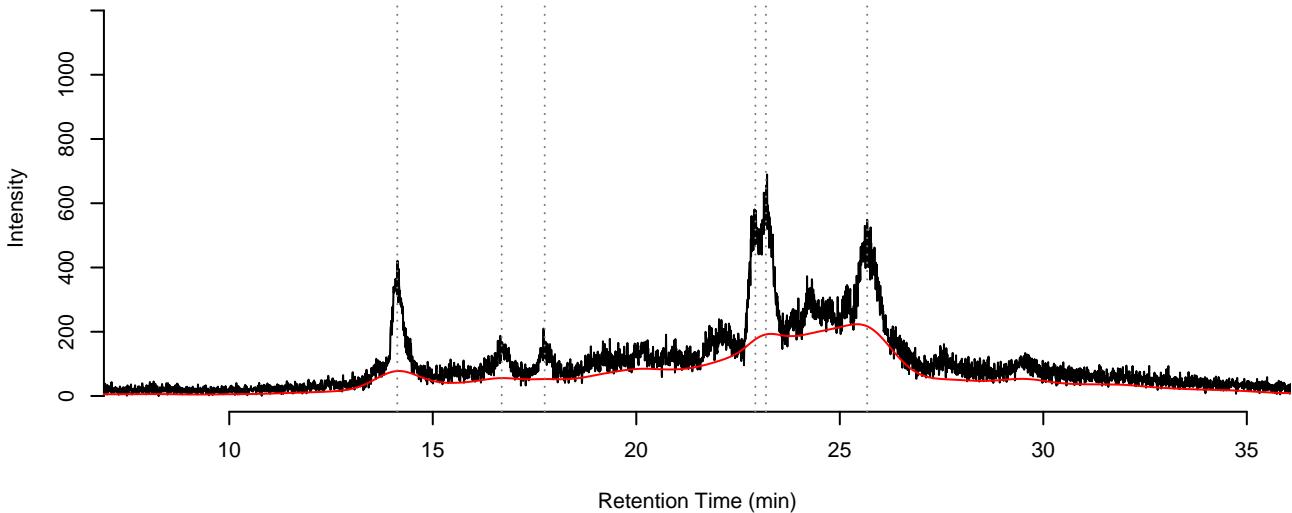
75As LC-ICPMS



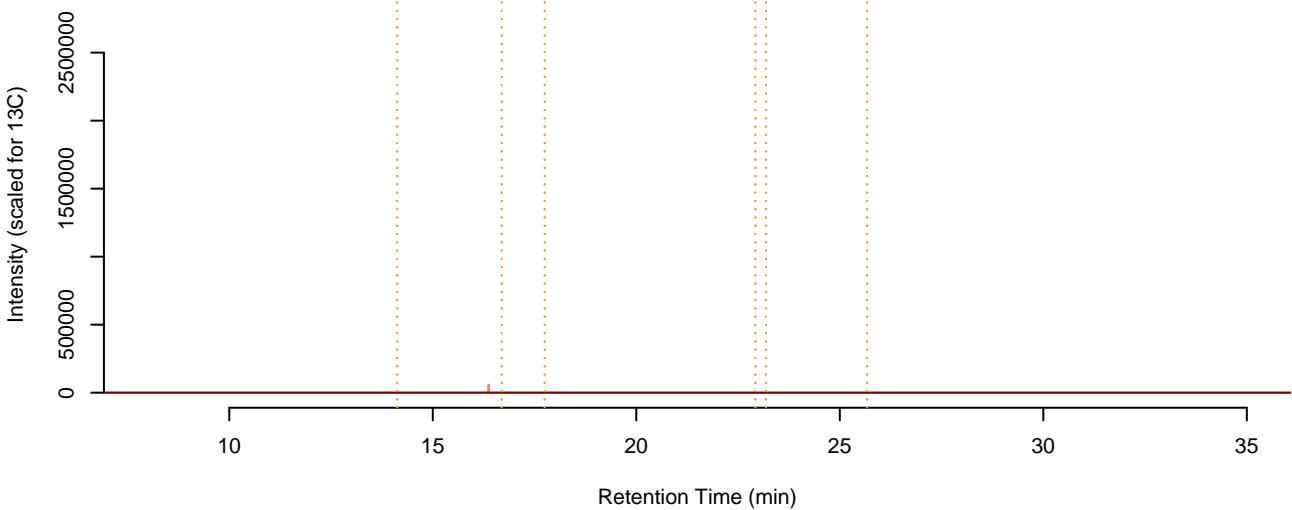
LC-ESIMS. EIC = 421.245 AsHC420
Max intensity = 559790 Scans = 22



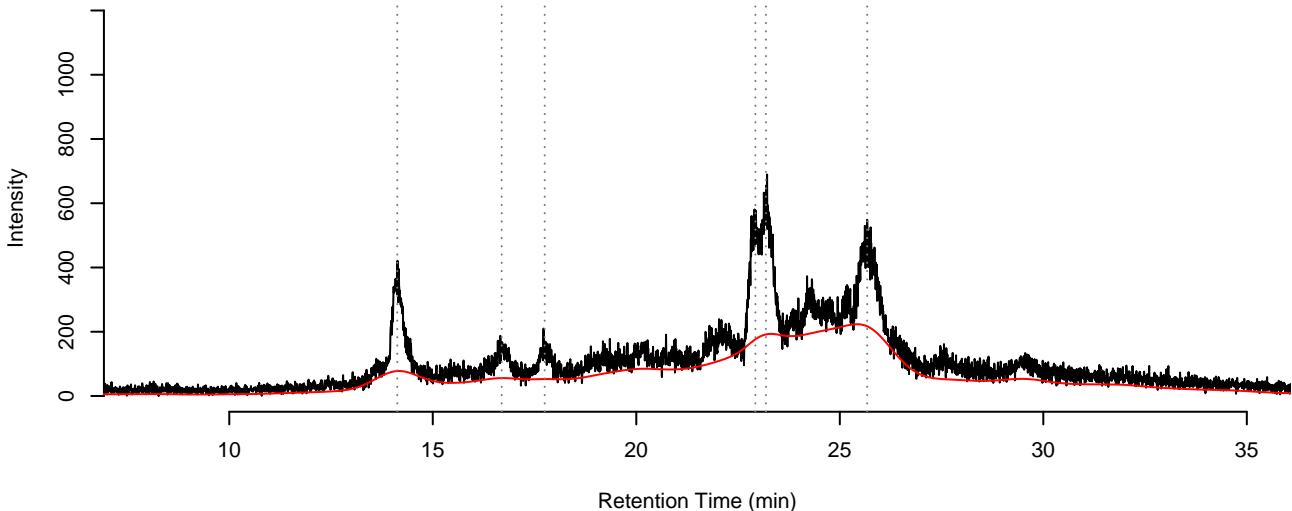
75As LC-ICPMS



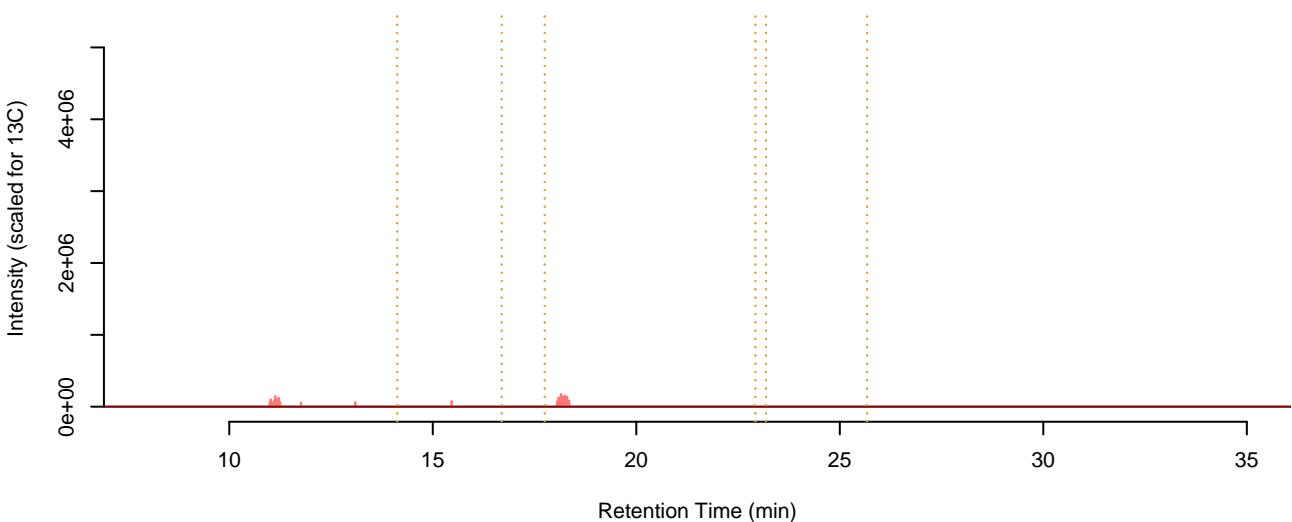
**LC-ESIMS. EIC = 422.728 AsPC843_MH2
Max intensity = 2769480 Scans = 37**



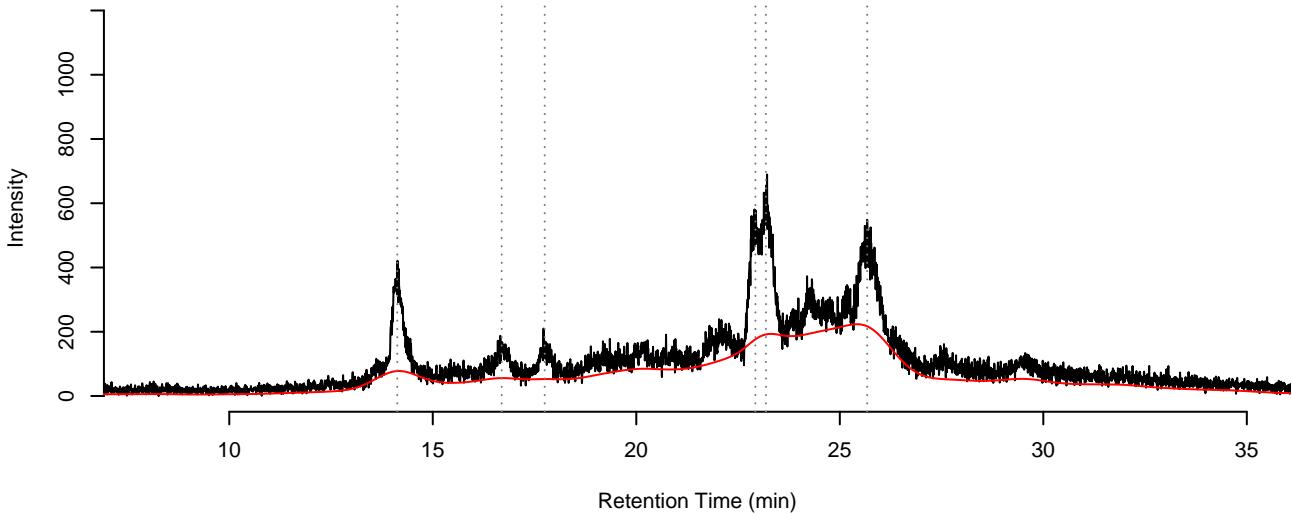
75As LC-ICPMS



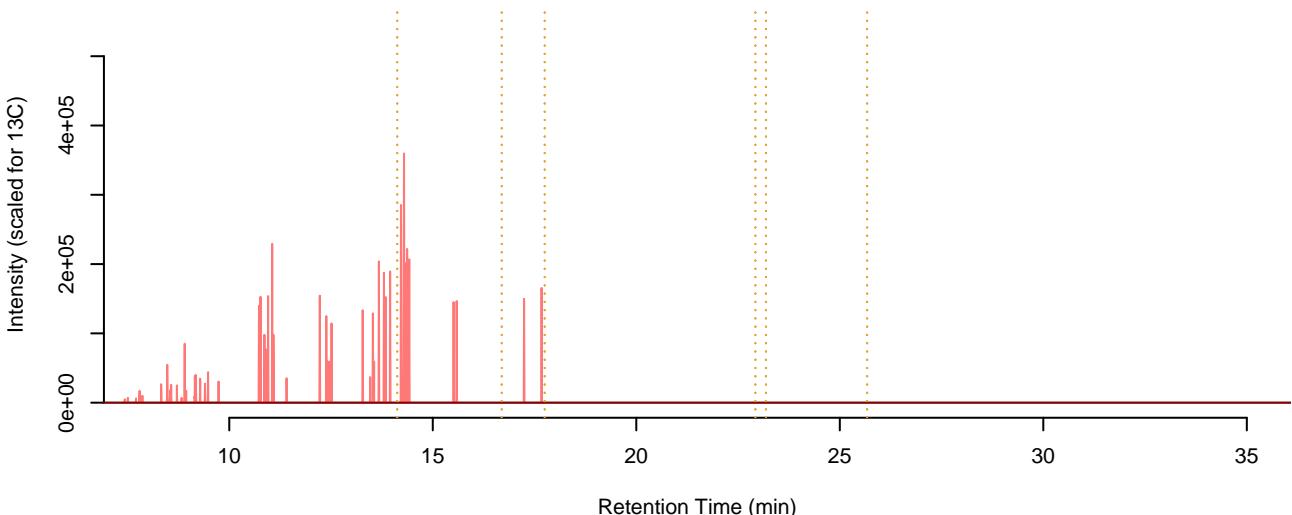
**LC-ESIMS. EIC = 426.759 AsPC851_MH2
Max intensity = 5242960 Scans = 37**



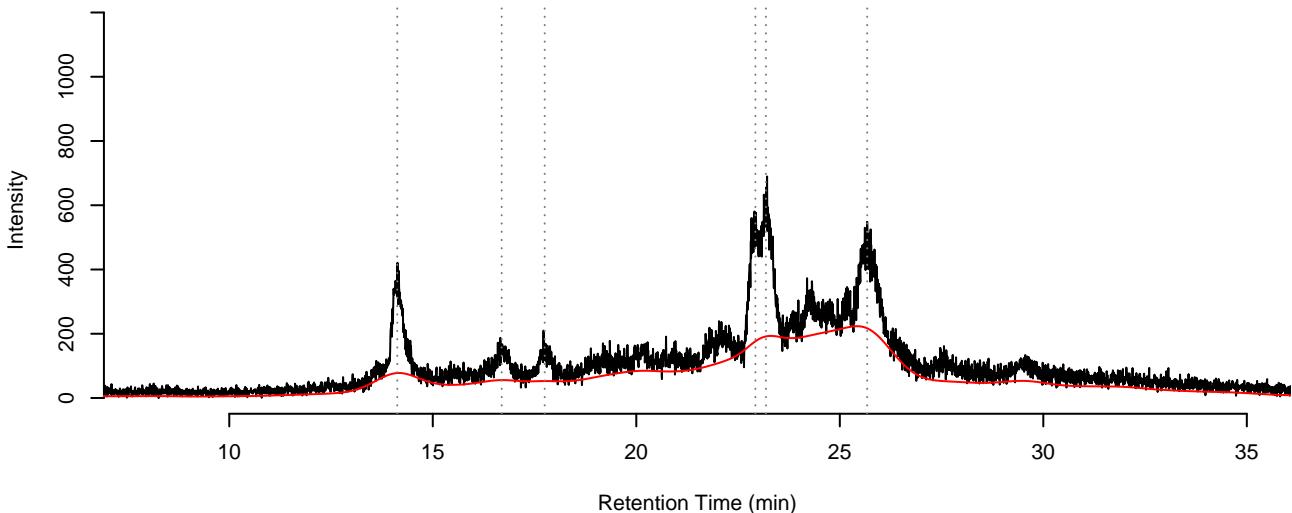
75As LC-ICPMS



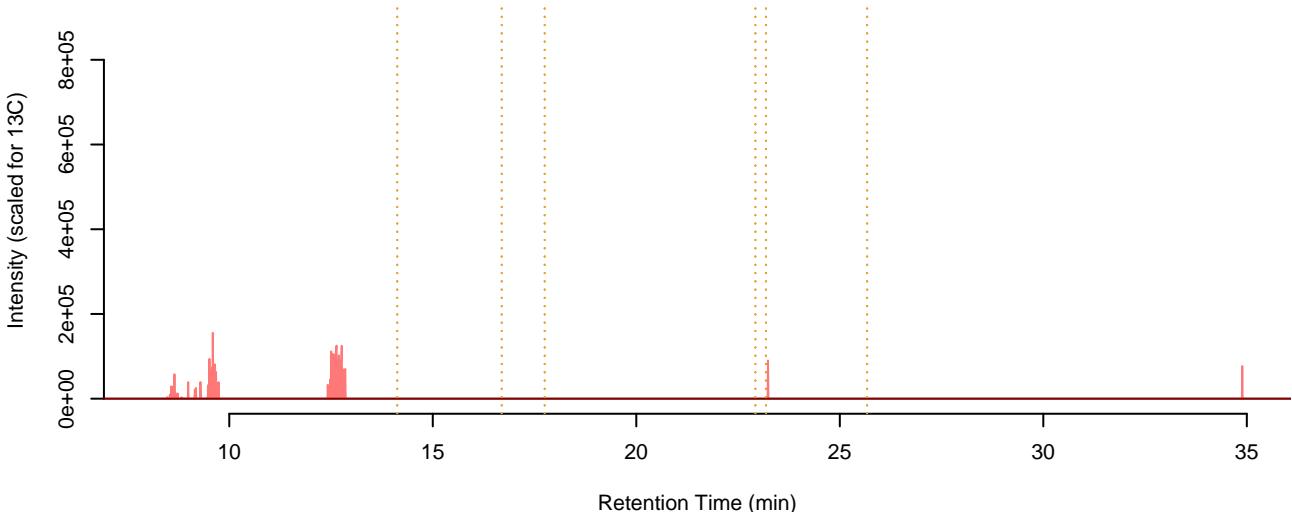
**LC-ESIMS. EIC = 427.219 AsFA426
Max intensity = 543630 Scans = 28**



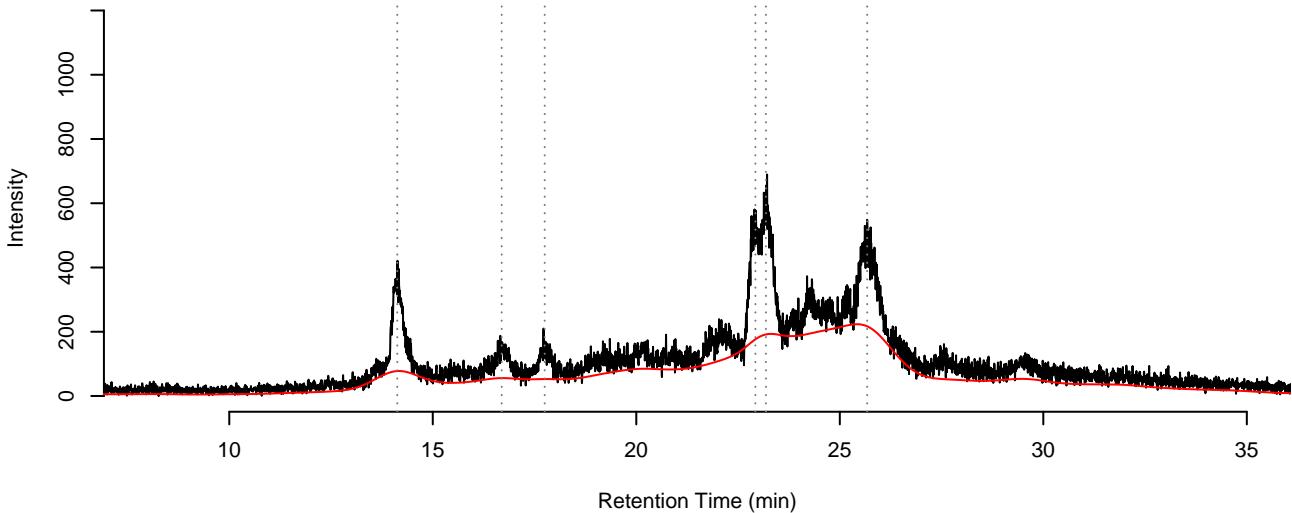
75As LC-ICPMS



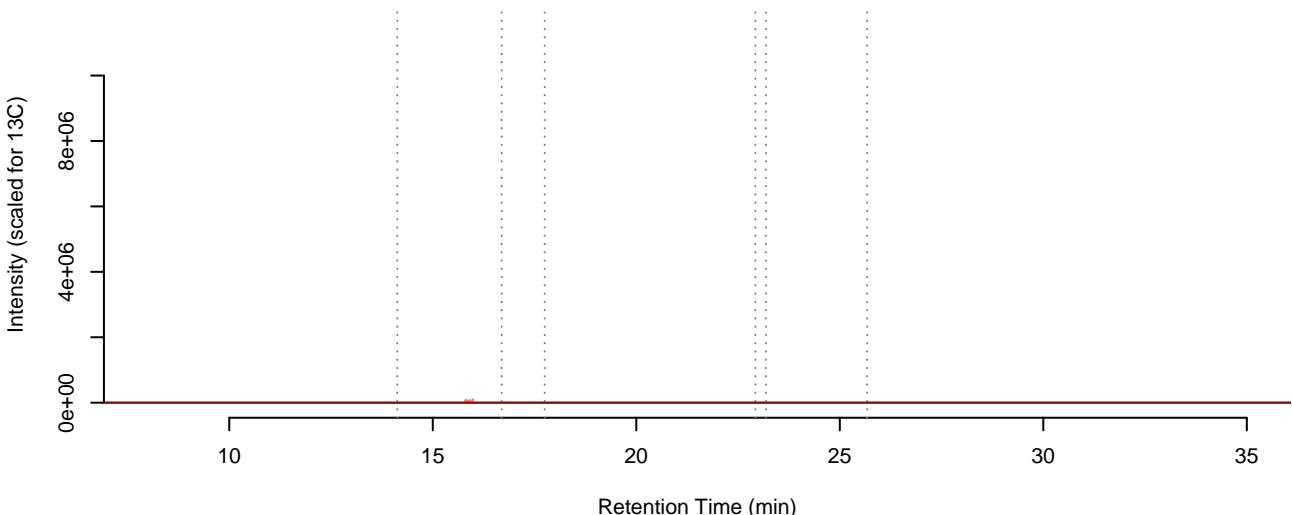
**LC-ESIMS. EIC = 427.767 AsPC853_MH2
Max intensity = 889320 Scans = 24**



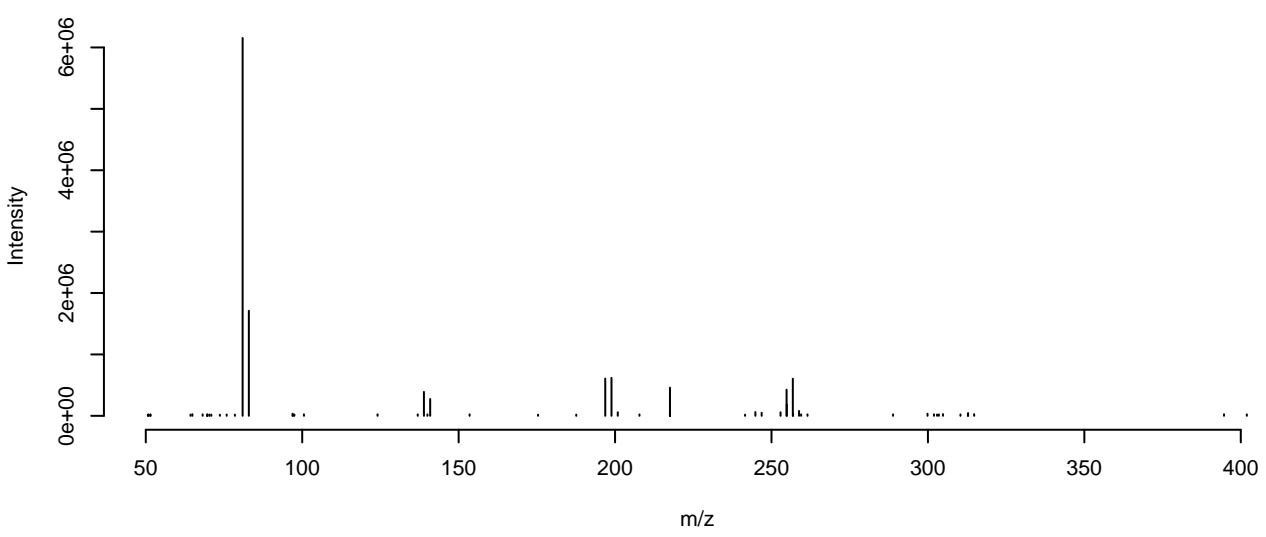
75As LC-ICPMS



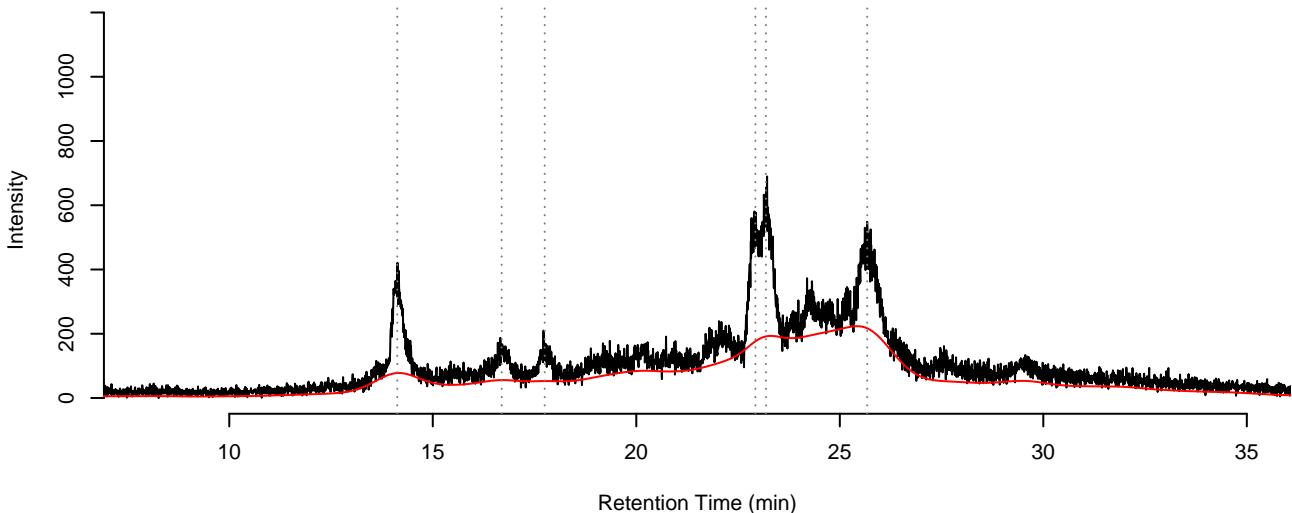
**LC-ESIMS. EIC = 430.696 AsPC859_MH2
Max intensity = 11516030 Scans = 54**



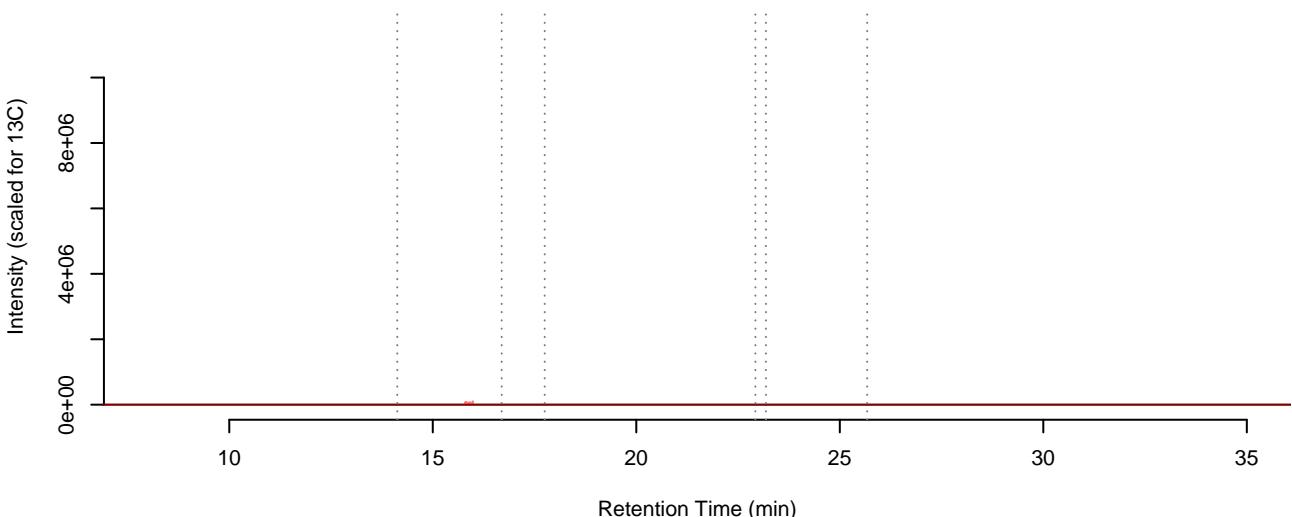
MS2 spectra for mass 430.6967 at 0.8 minutes



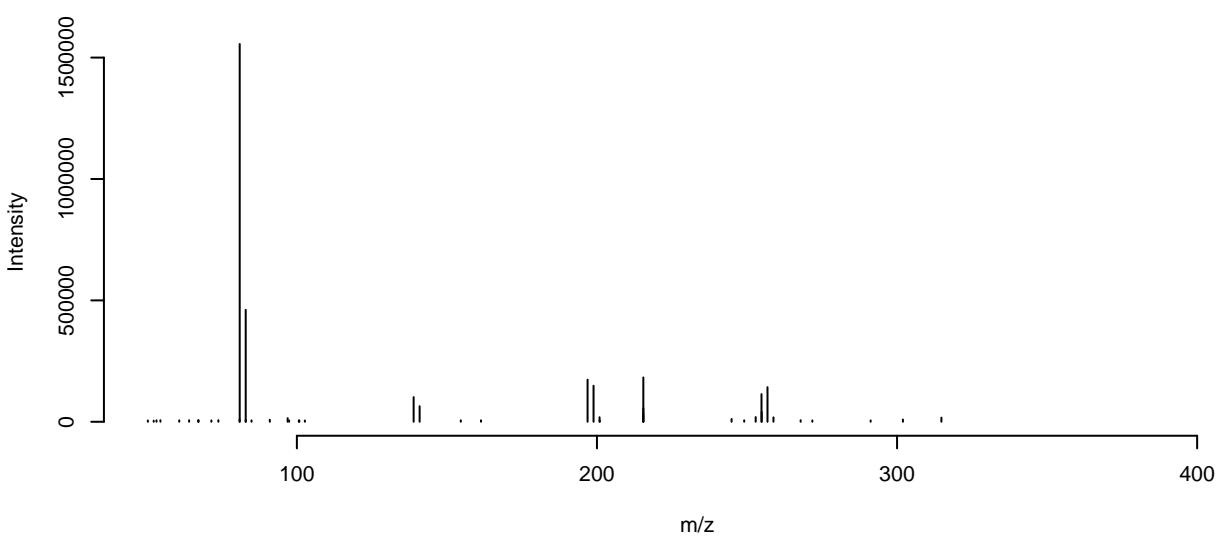
75As LC-ICPMS



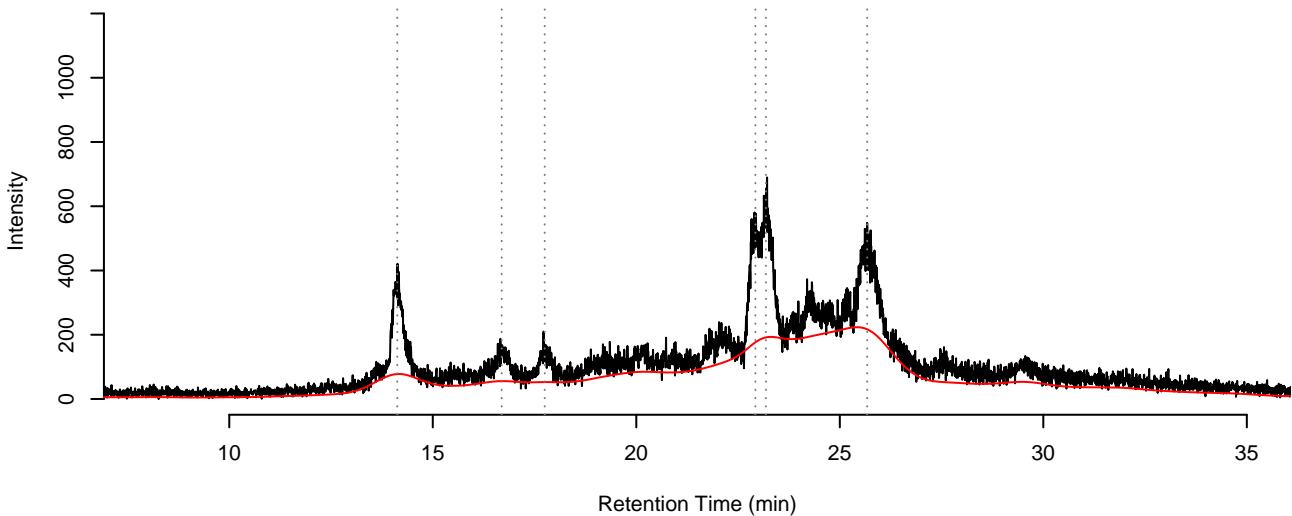
**LC-ESIMS. EIC = 430.696 AsPC859_MH2
Max intensity = 11516030 Scans = 54**



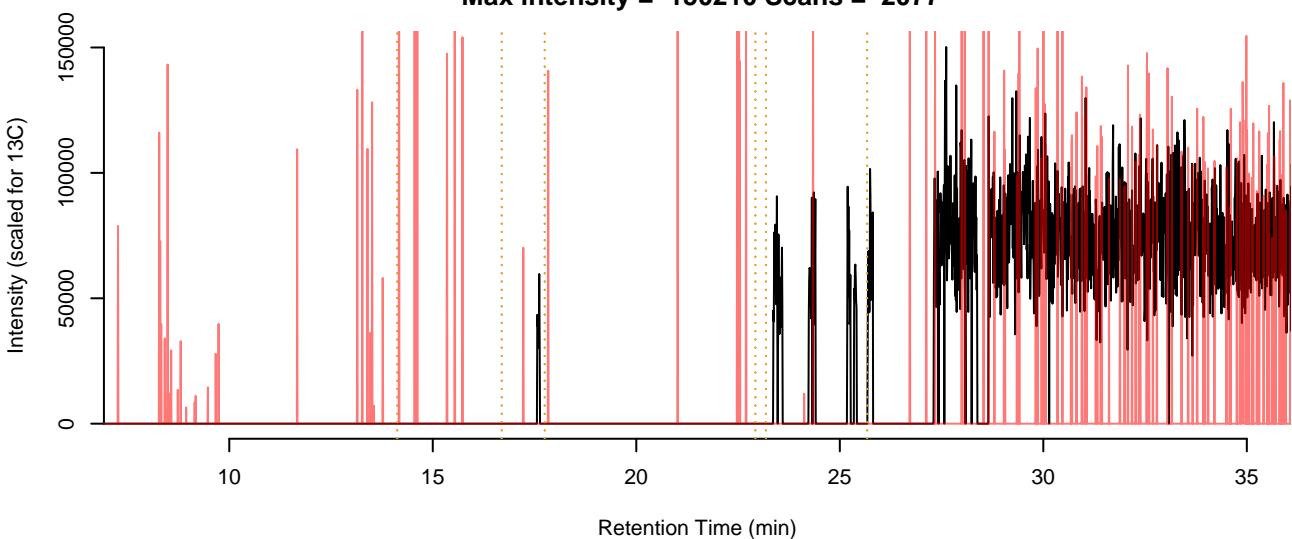
MS2 spectra for mass 430.6965 at 1 minutes



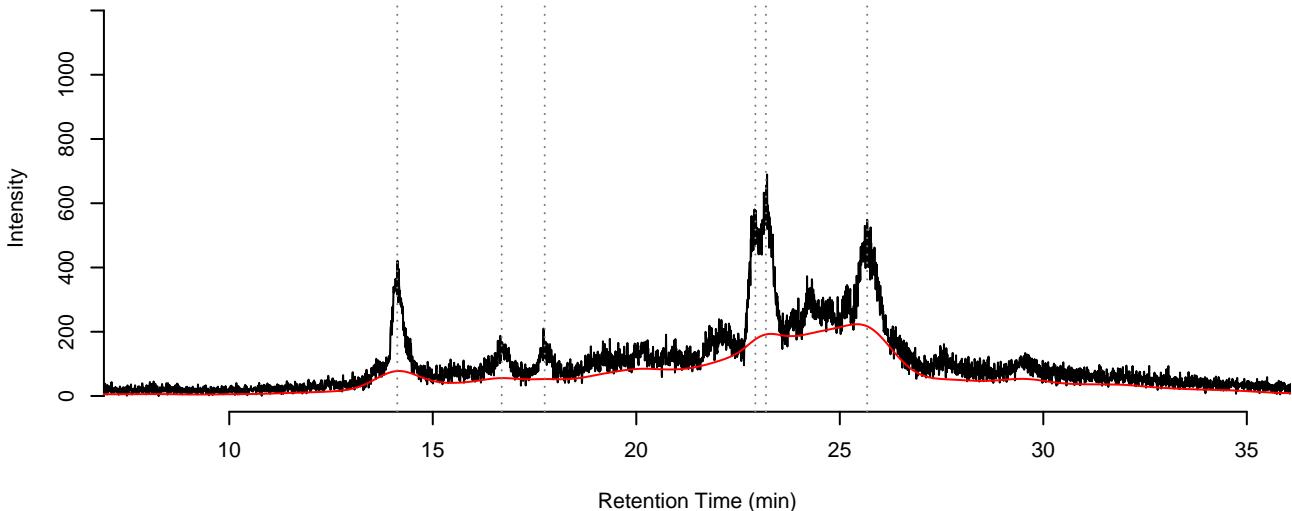
75As LC-ICPMS



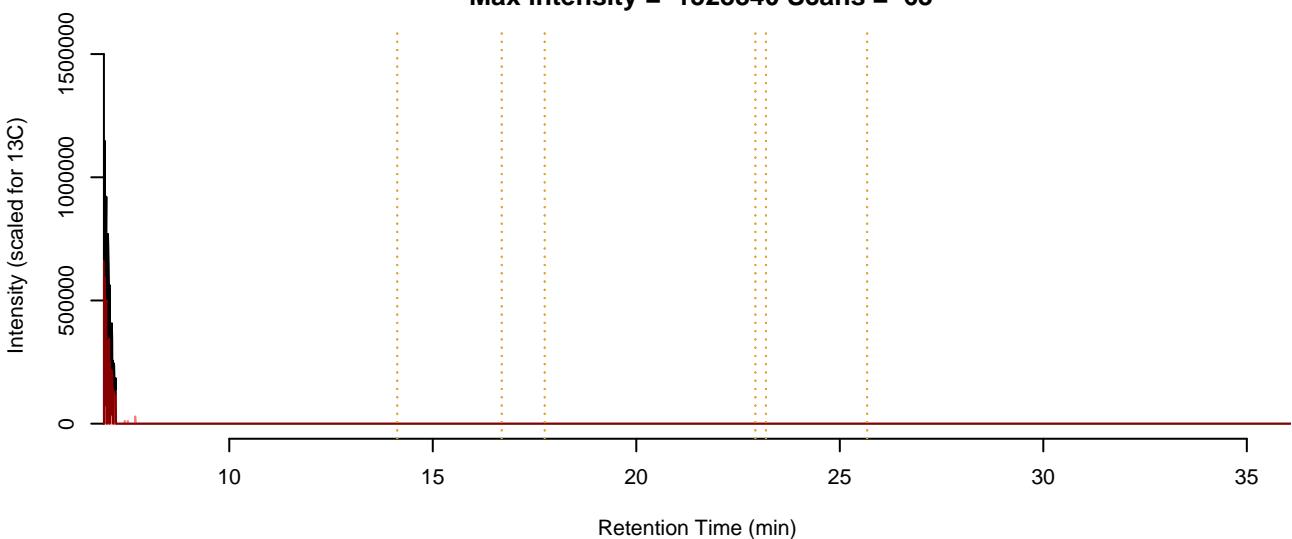
LC-ESIMS. EIC = 431.251 AsFA430
Max intensity = 150210 Scans = 2077



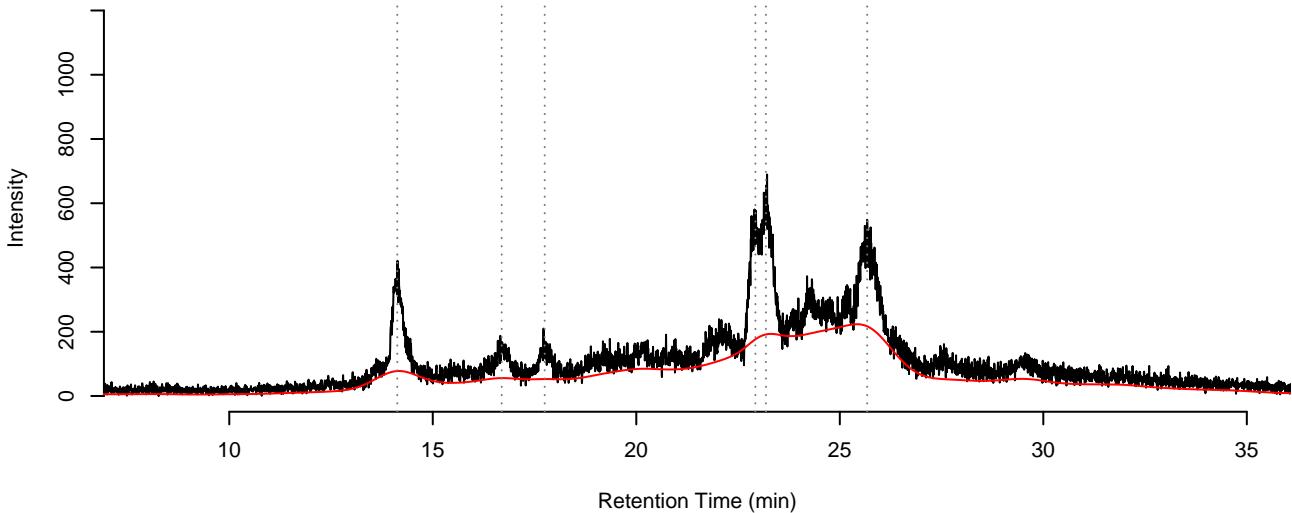
75As LC-ICPMS



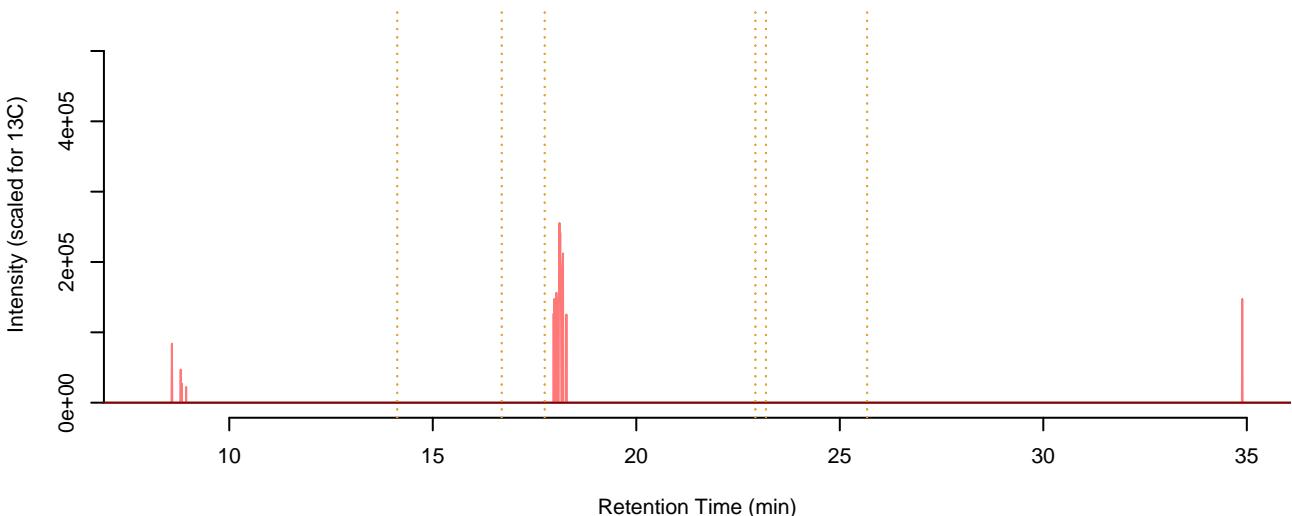
LC-ESIMS. EIC = 433.245 AsHC432
Max intensity = 1528840 Scans = 63



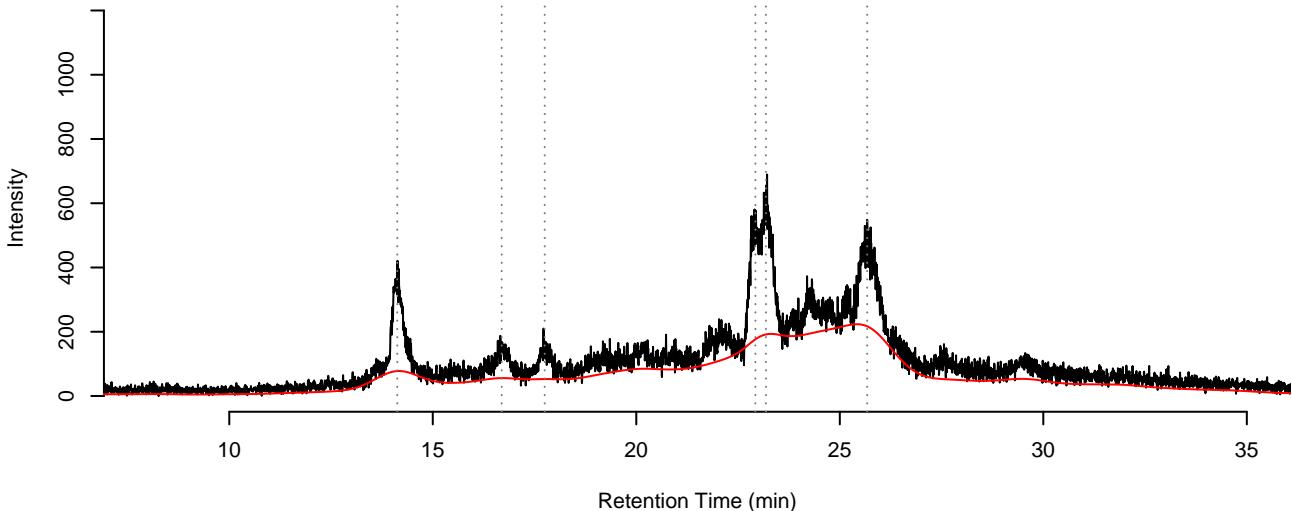
75As LC-ICPMS



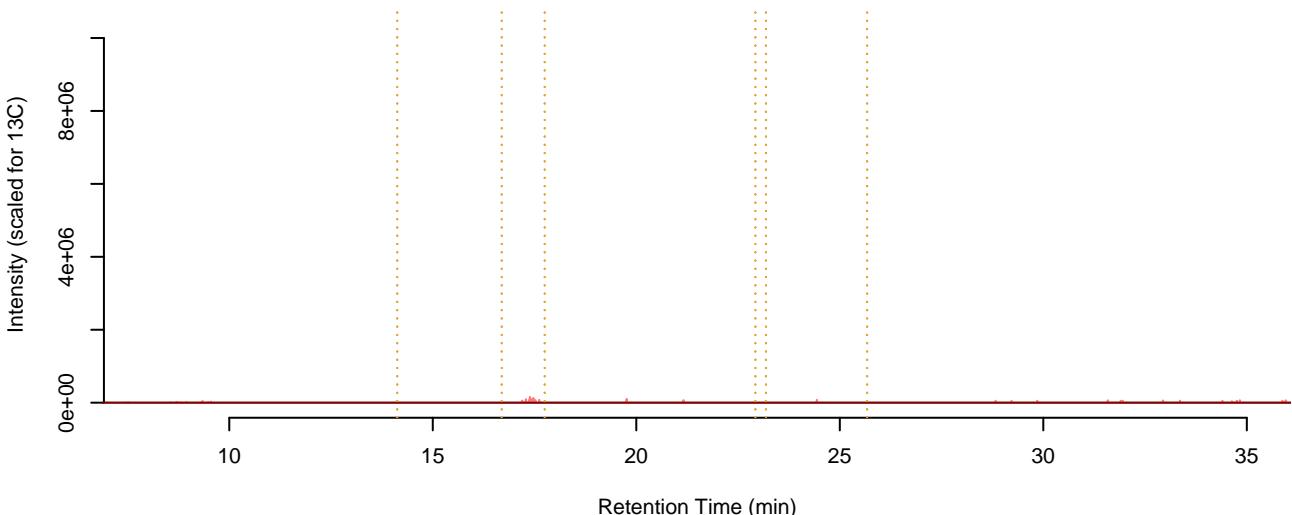
LC-ESIMS. EIC = 435.261 AsHC434
Max intensity = 535560 Scans = 25



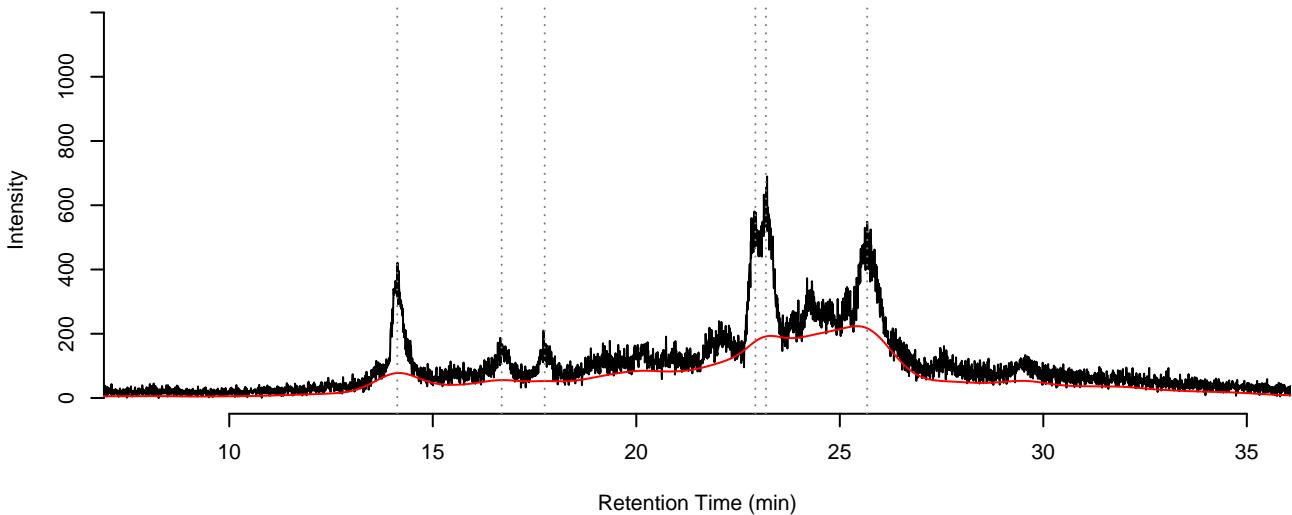
75As LC-ICPMS



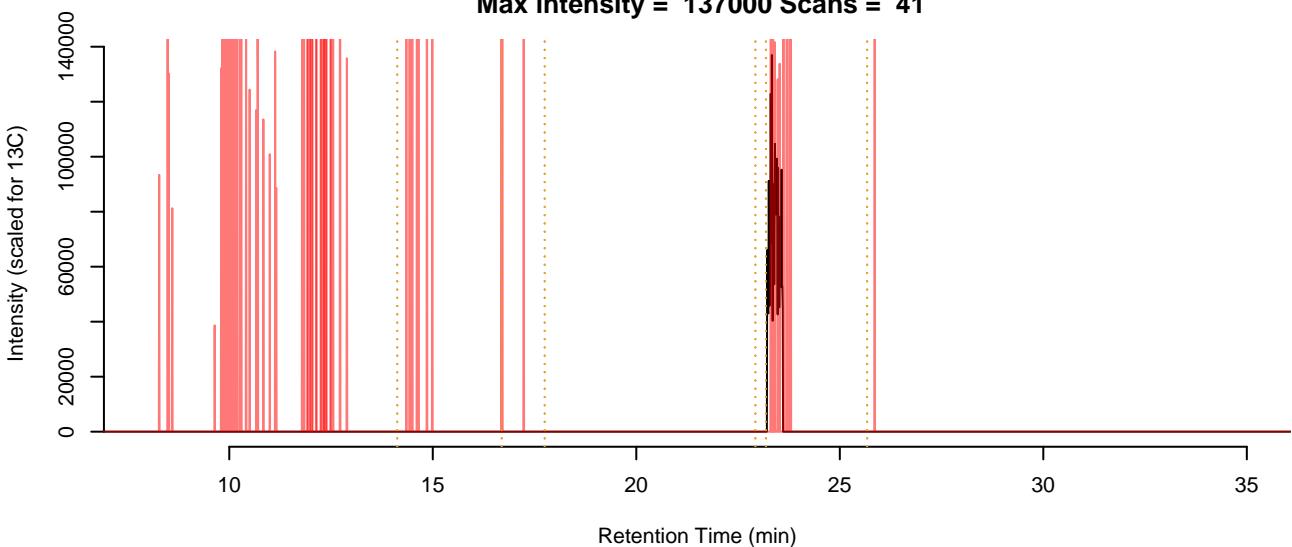
**LC-ESIMS. EIC = 440.728 AsPC879_MH2
Max intensity = 10329720 Scans = 36**



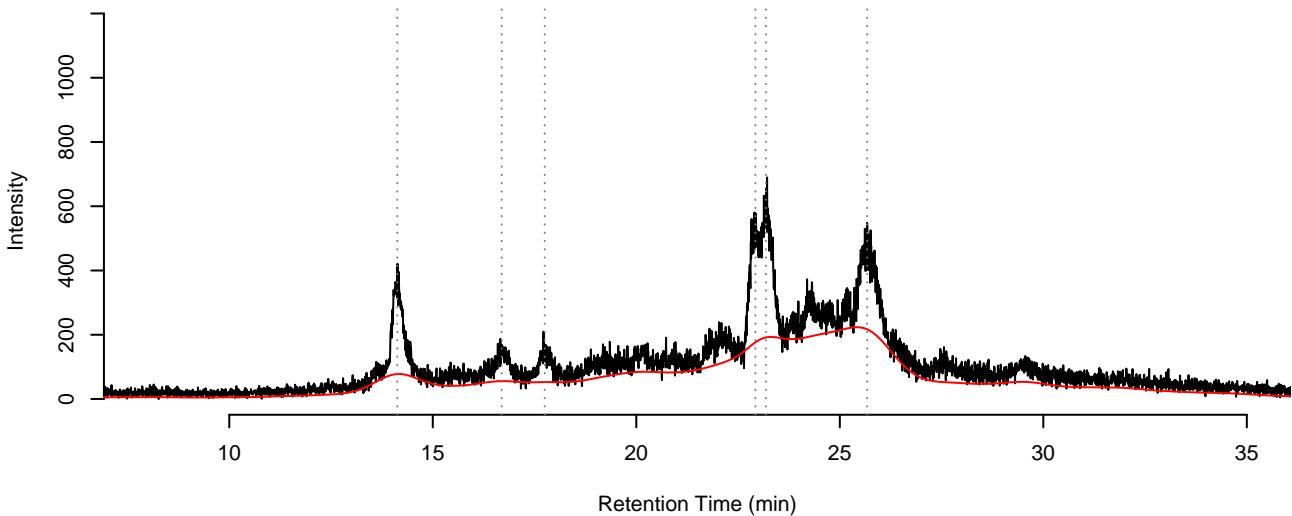
75As LC-ICPMS



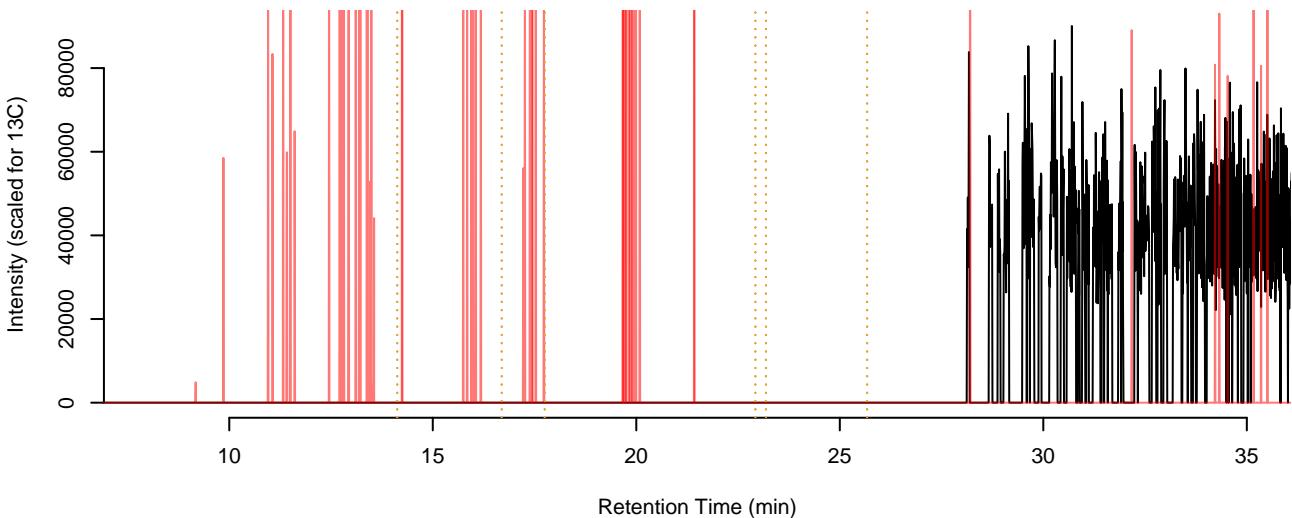
LC-ESIMS. EIC = 443.323 AsHC442
Max intensity = 137000 Scans = 41



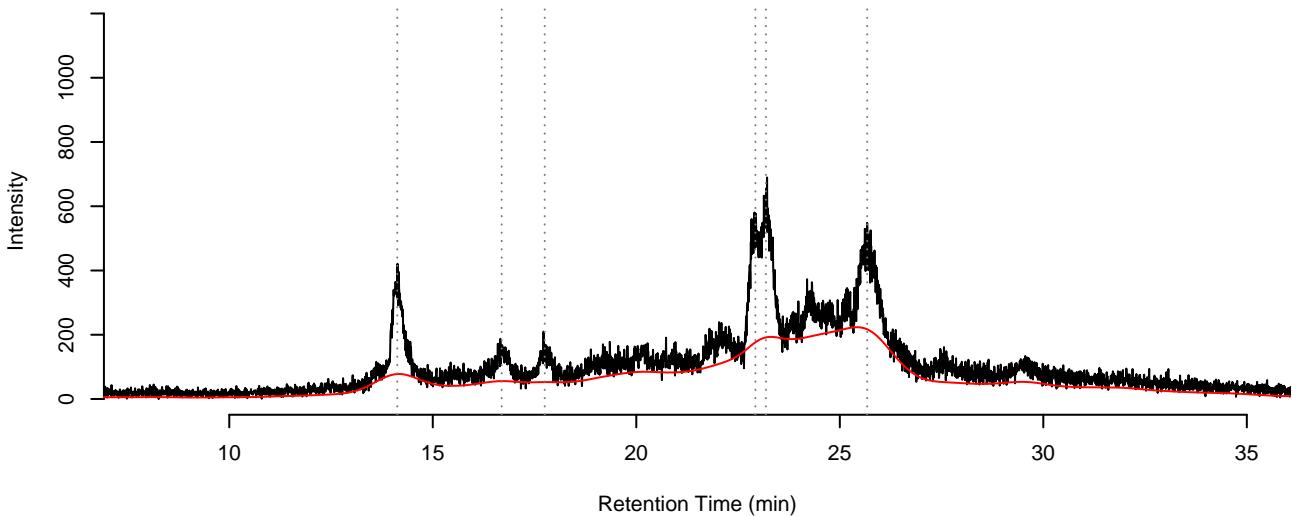
75As LC-ICPMS



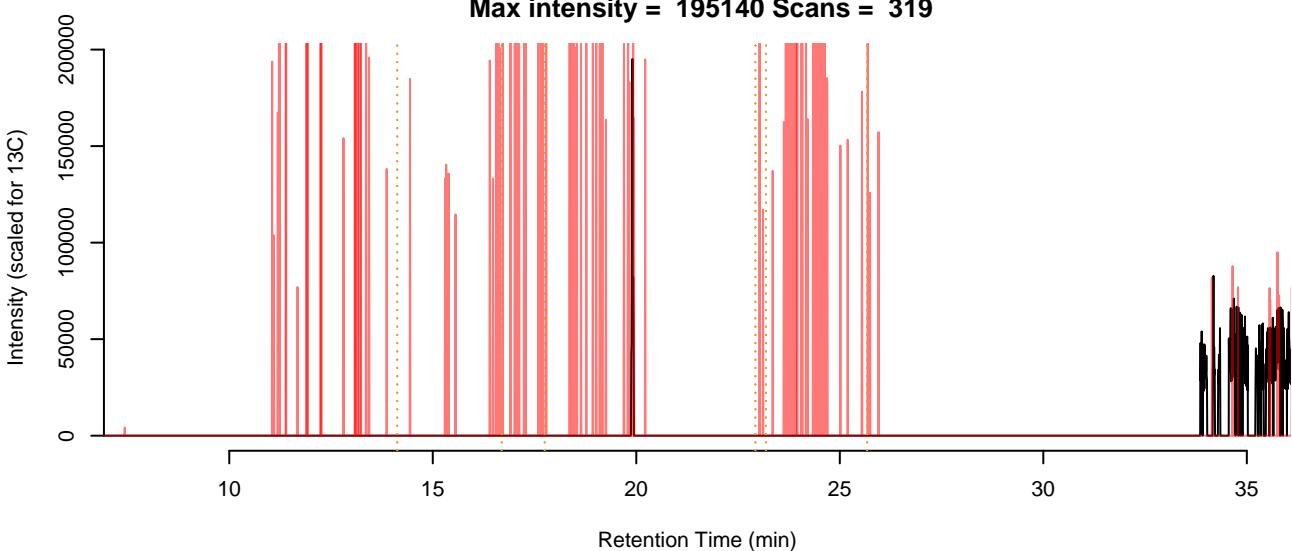
**LC-ESIMS. EIC = 445.266 AsFA444
Max intensity = 90070 Scans = 816**



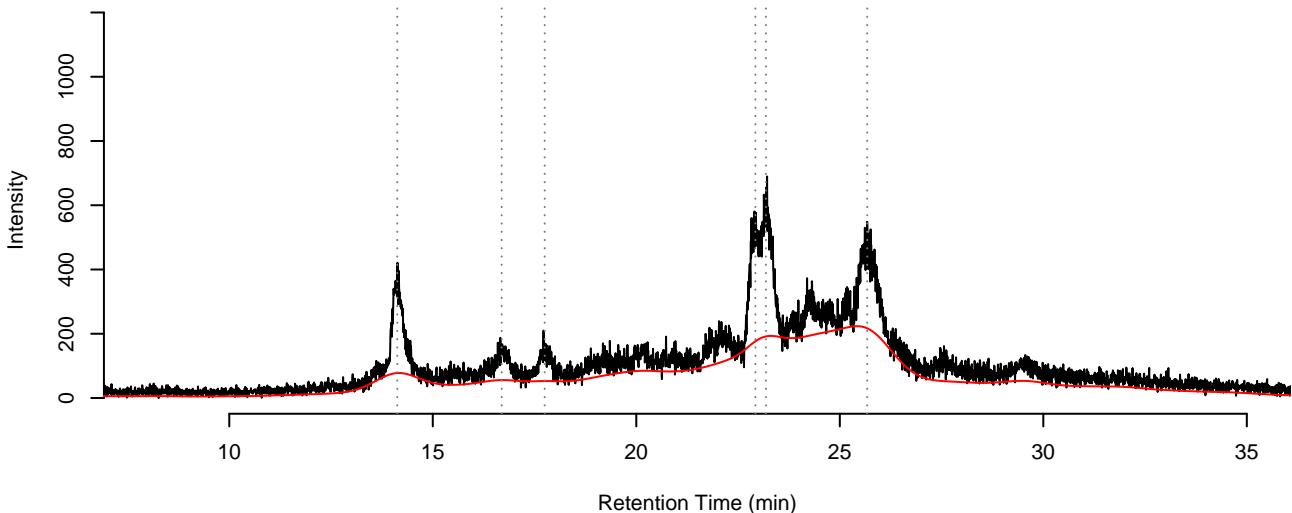
75As LC-ICPMS



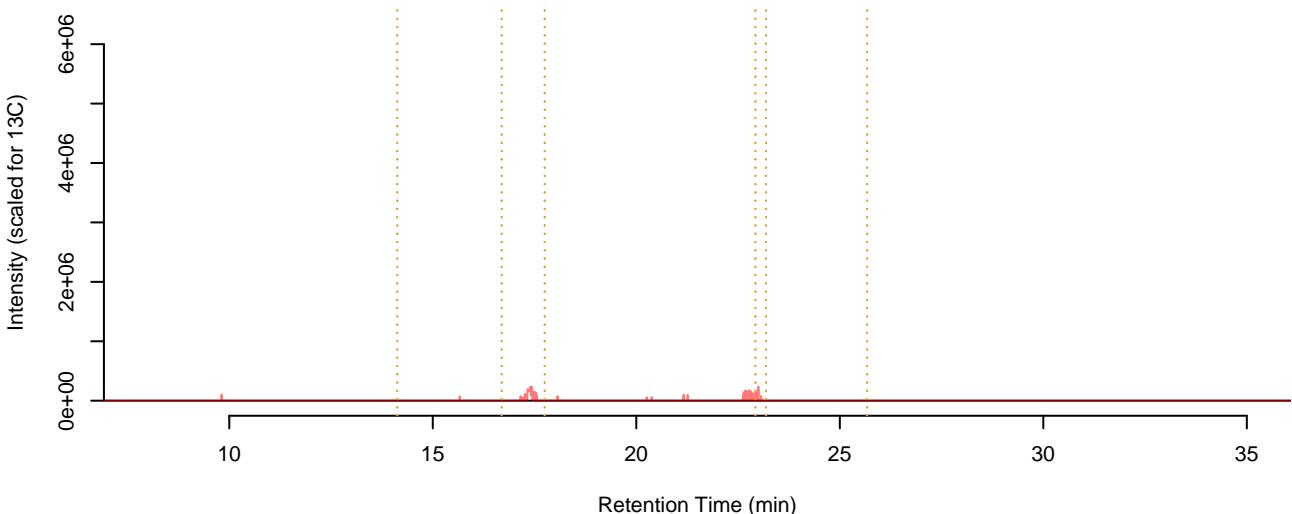
LC-ESIMS. EIC = 445.339 AsHC444
Max intensity = 195140 Scans = 319



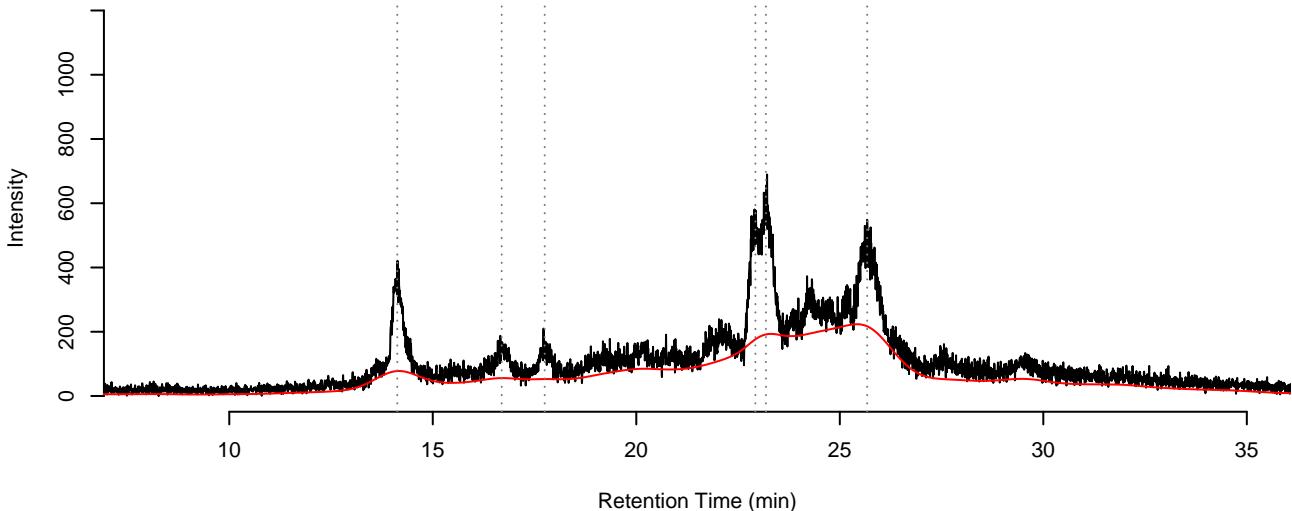
75As LC-ICPMS



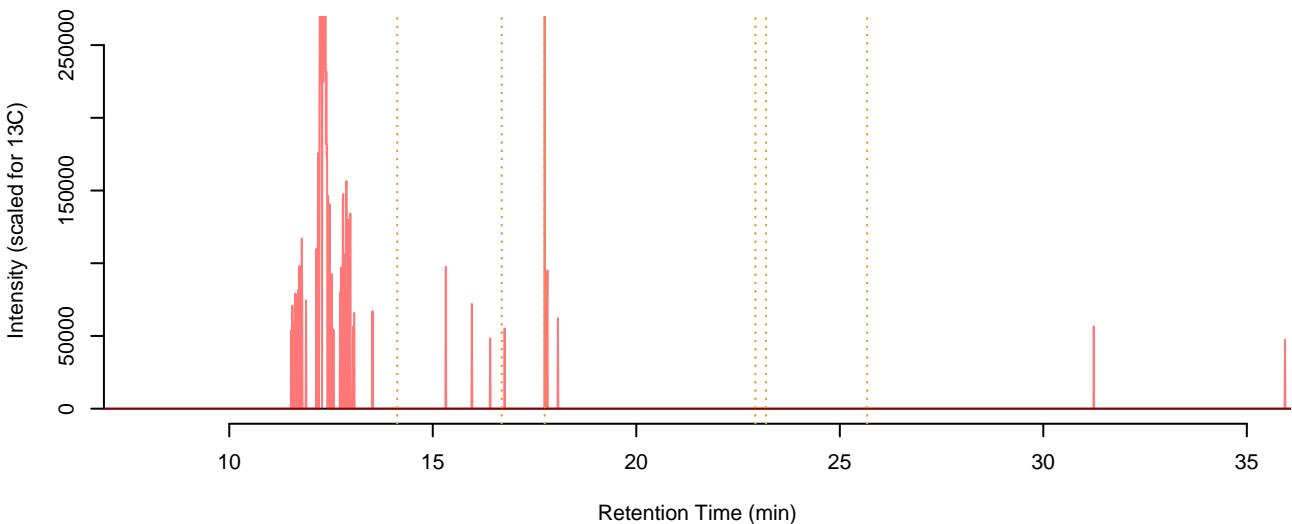
**LC-ESIMS. EIC = 450.759 AsPC899_MH2
Max intensity = 6339780 Scans = 24**



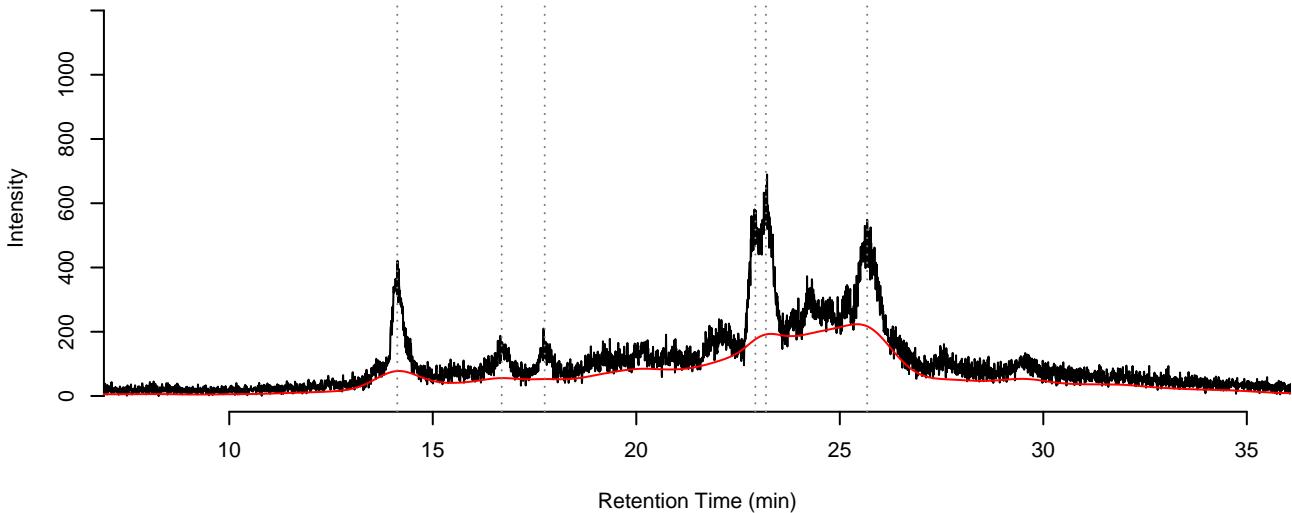
75As LC-ICPMS



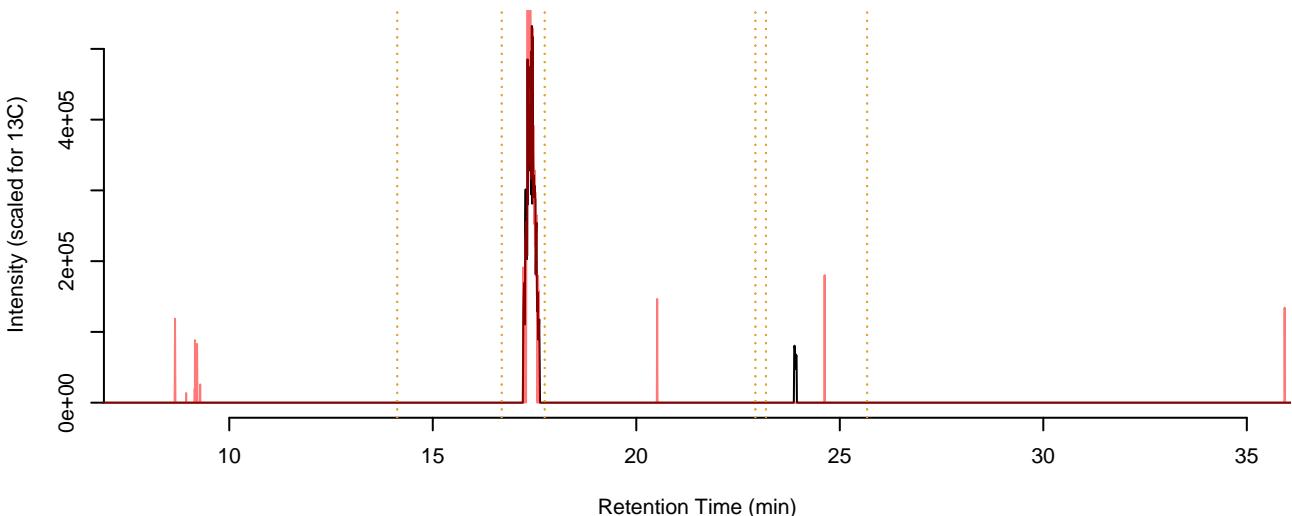
LC-ESIMS. EIC = 452.775 AsPC903_MH2
Max intensity = 259030 Scans = 24



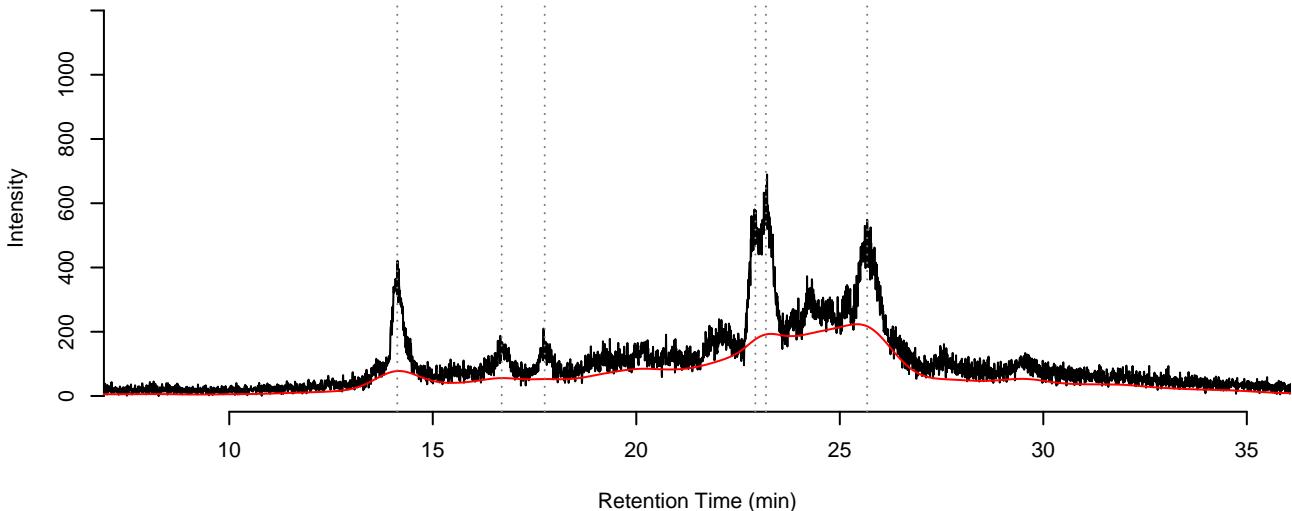
75As LC-ICPMS



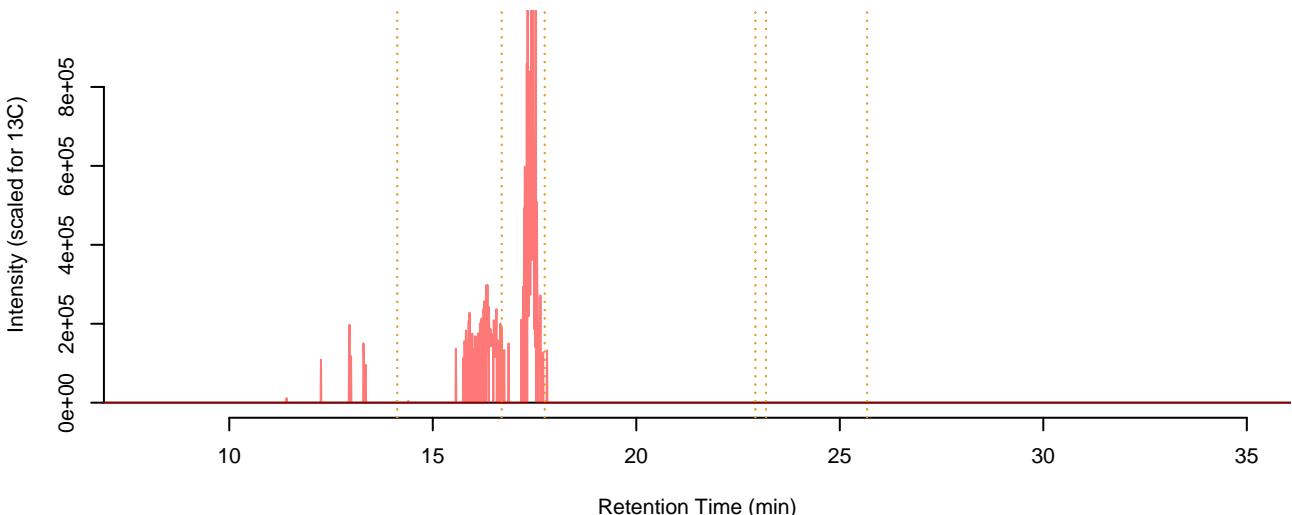
LC-ESIMS. EIC = 453.308 AsHC452
Max intensity = 532370 Scans = 50



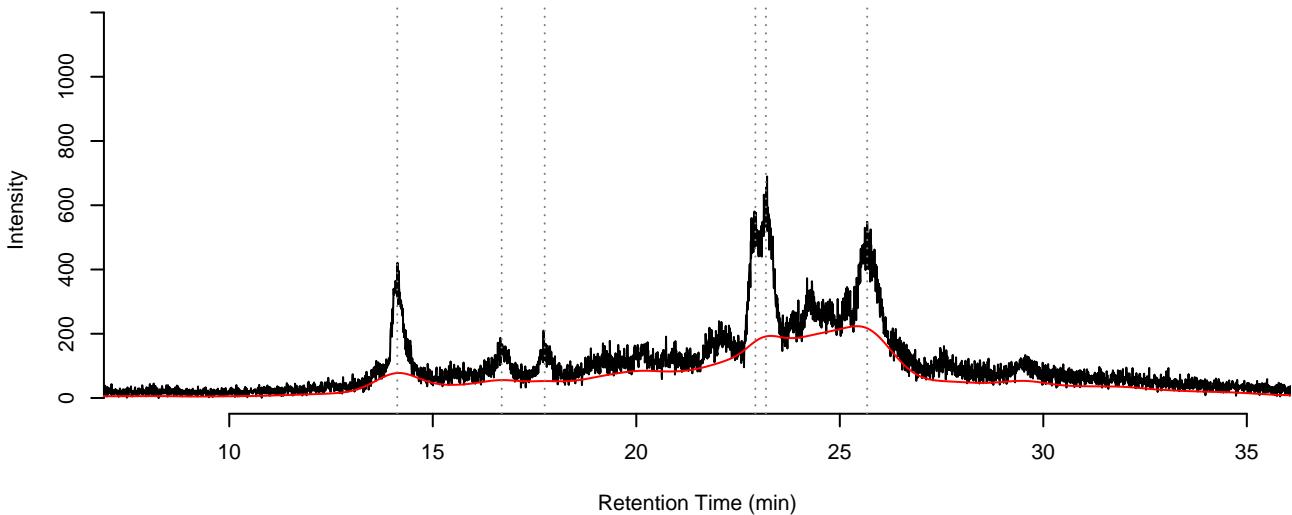
75As LC-ICPMS



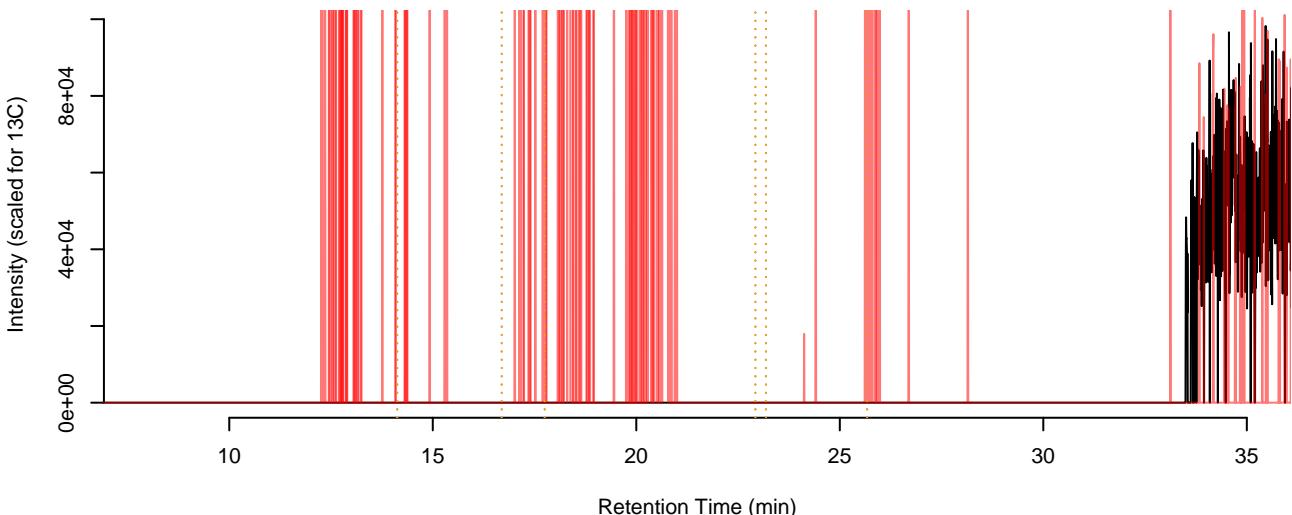
LC-ESIMS. EIC = 459.282 AsFA458
Max intensity = 954490 Scans = 28



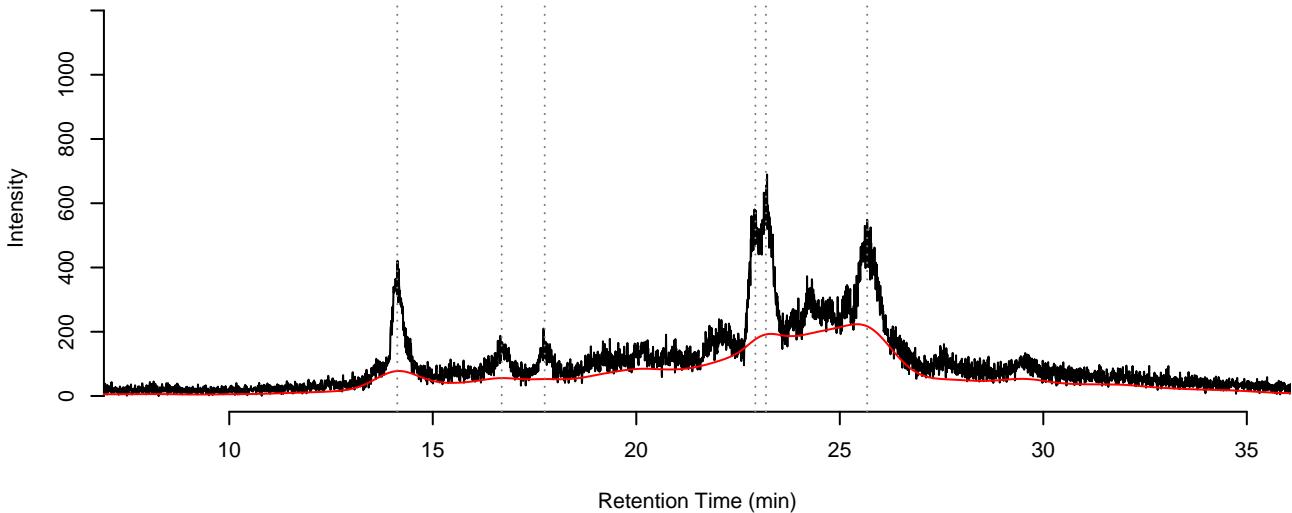
75As LC-ICPMS



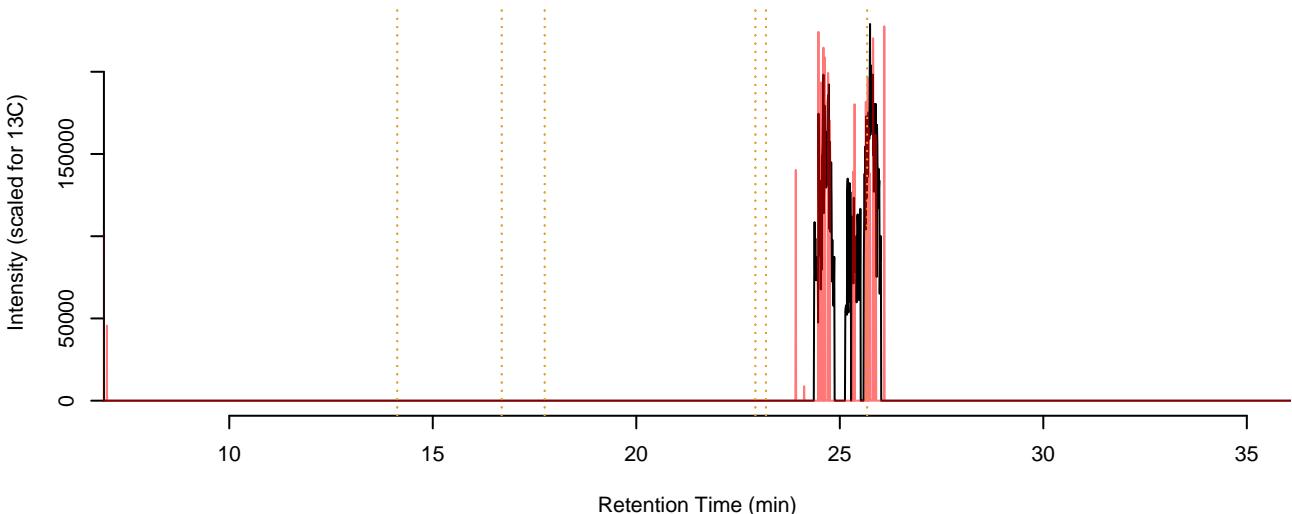
LC-ESIMS. EIC = 459.355 AsHC458
Max intensity = 98240 Scans = 580



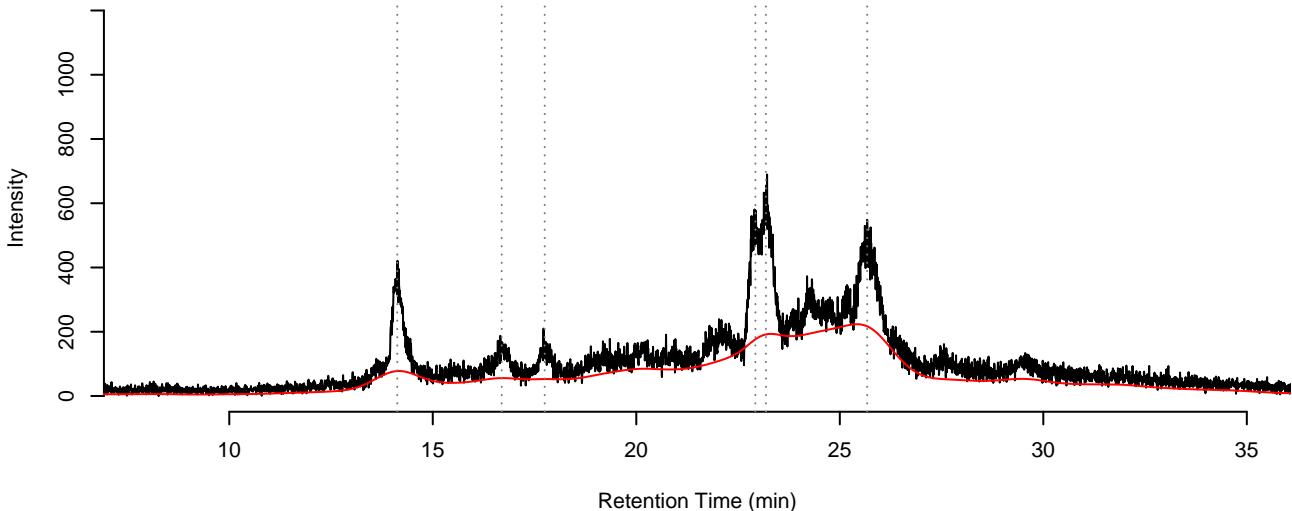
75As LC-ICPMS



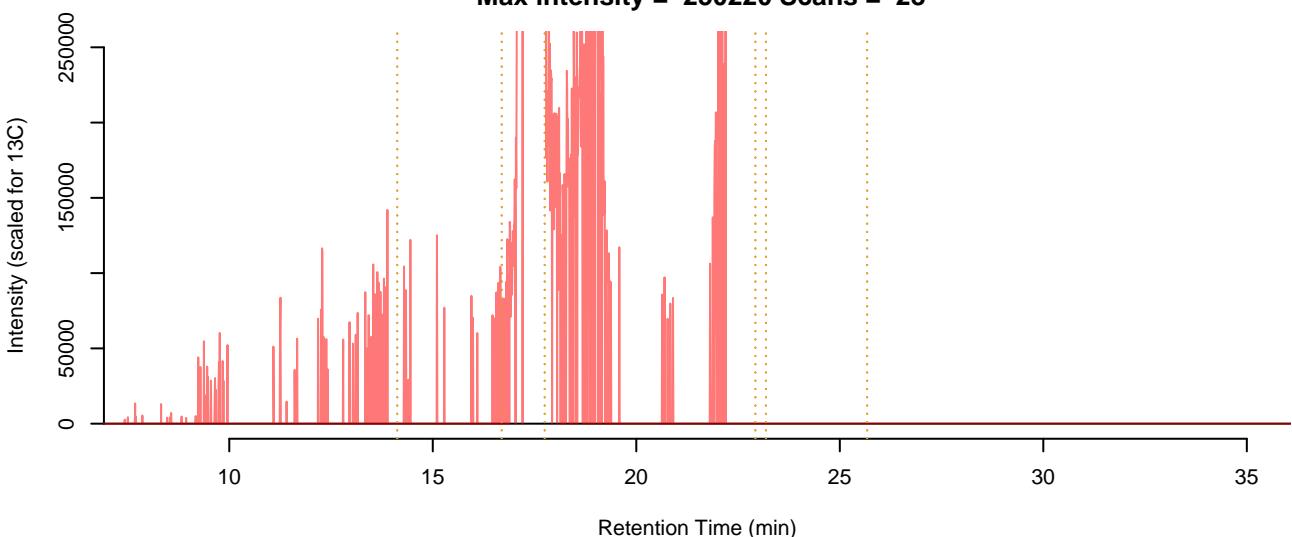
LC-ESIMS. EIC = 461.276 AsHC460
Max intensity = 229060 Scans = 144



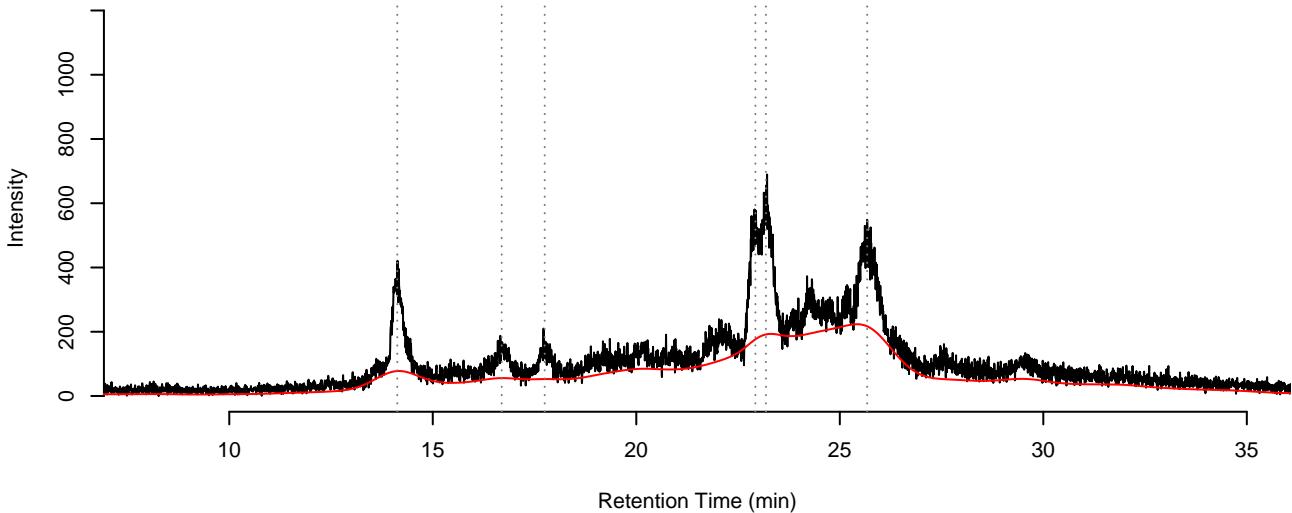
75As LC-ICPMS



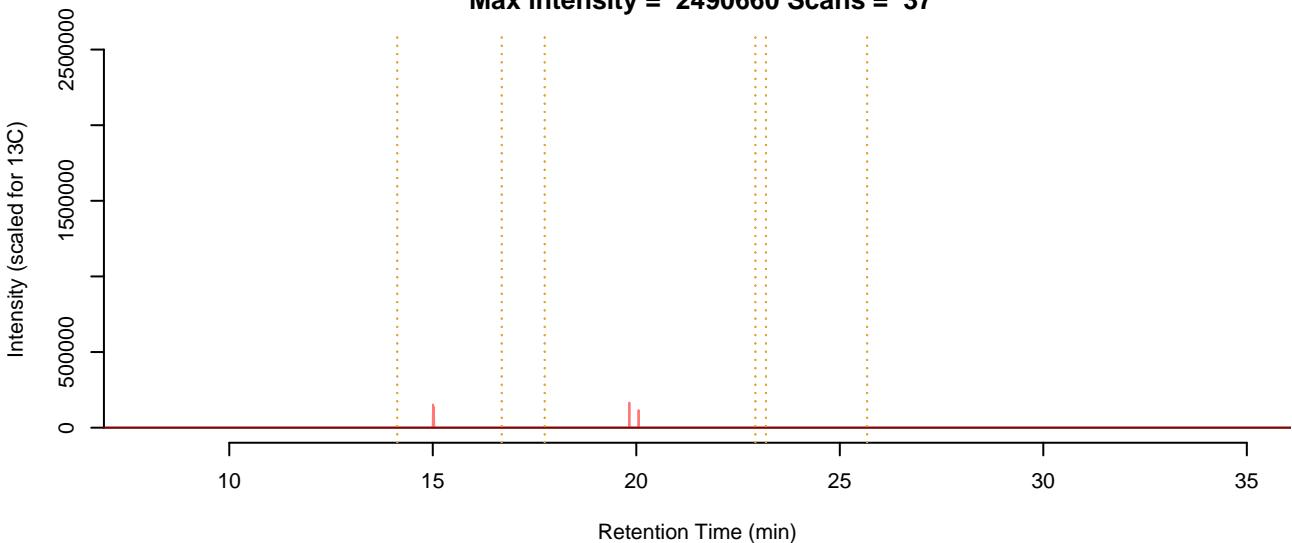
**LC-ESIMS. EIC = 462.806 AsPC923_MH2
Max intensity = 250220 Scans = 28**



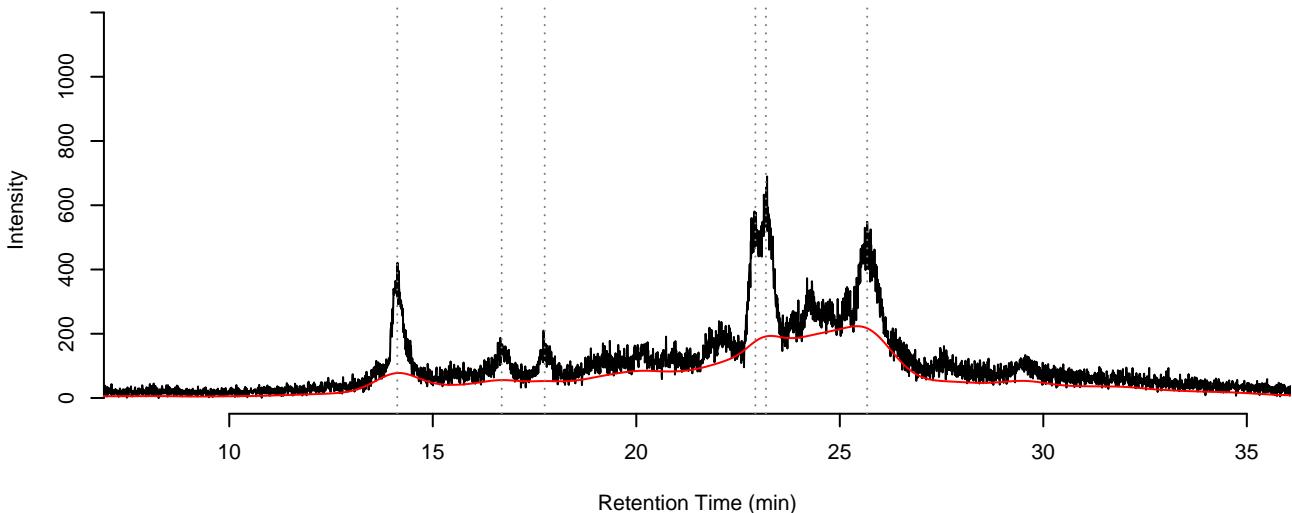
75As LC-ICPMS



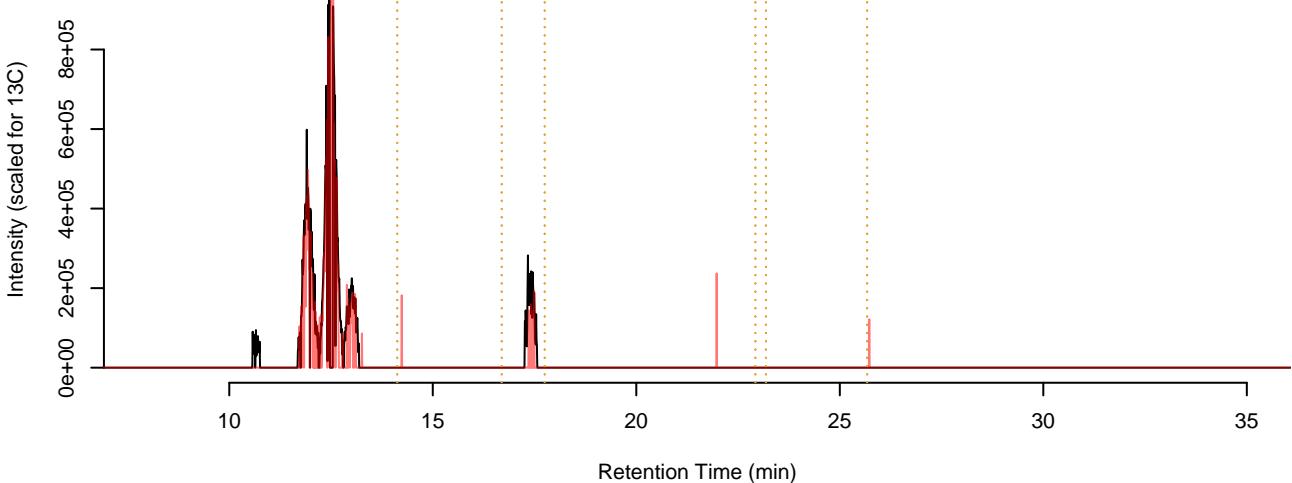
LC-ESIMS. EIC = 464.728 AsPC927_MH2
Max intensity = 2490660 Scans = 37



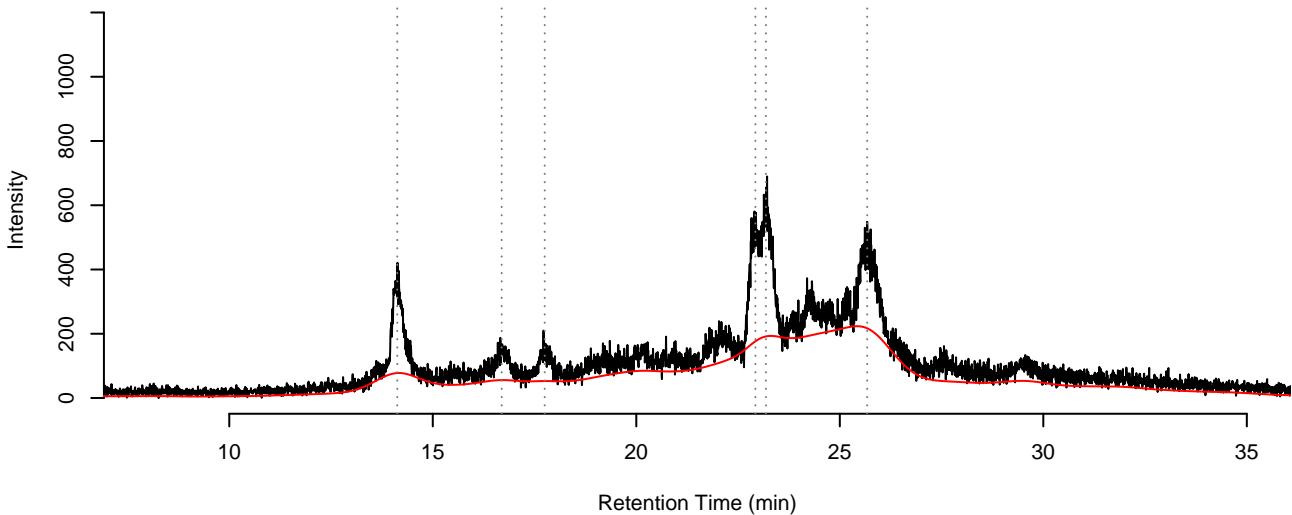
75As LC-ICPMS



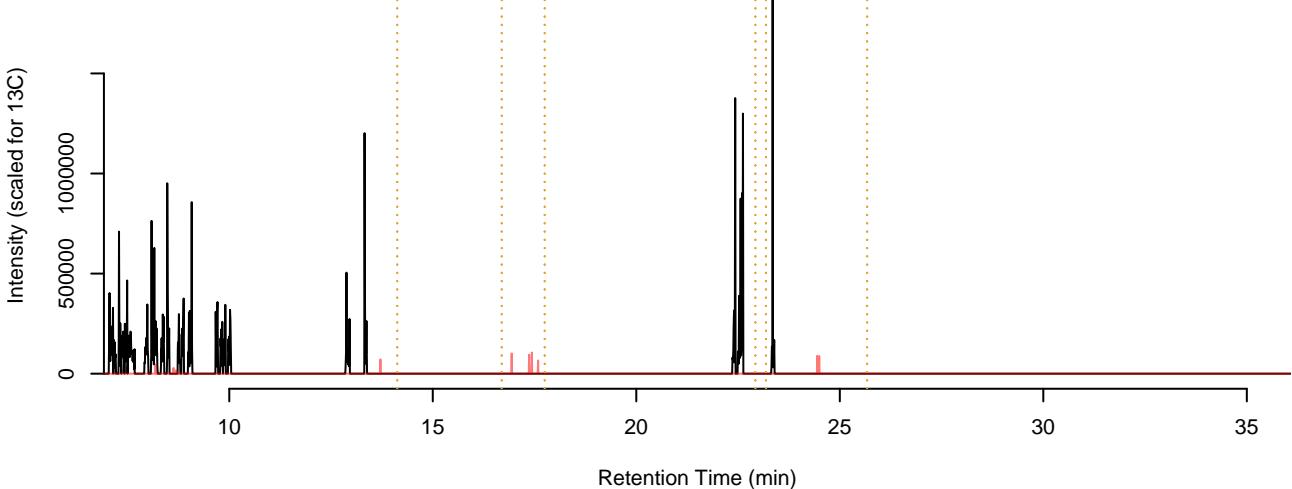
LC-ESIMS. EIC = 465.308 AsHC464
Max intensity = 947200 Scans = 200



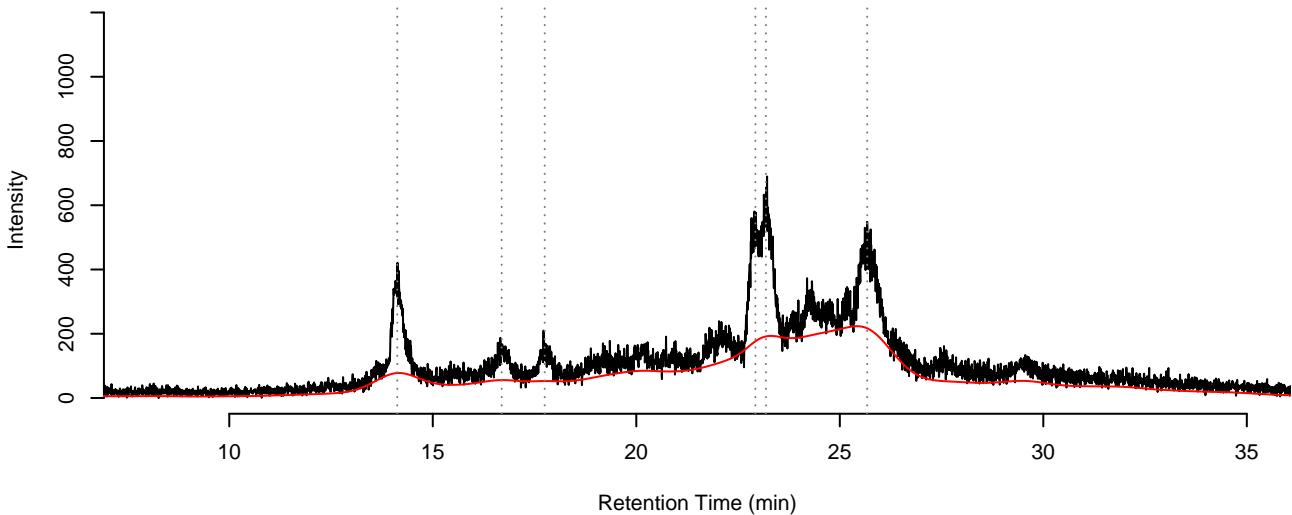
75As LC-ICPMS



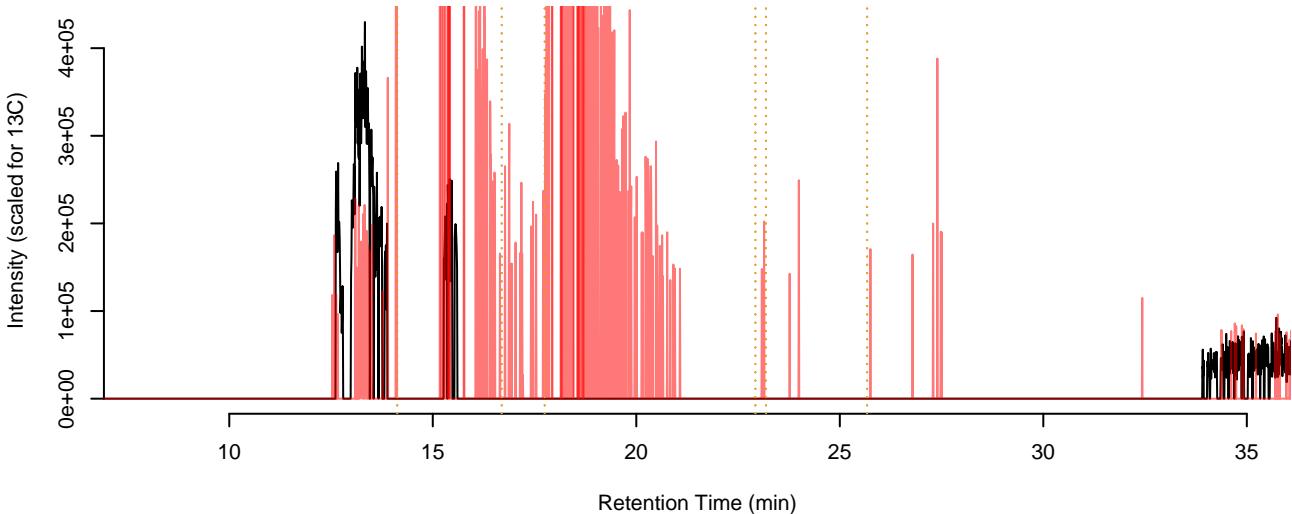
**LC-ESIMS. EIC = 467.798 AsPC933_MH2
Max intensity = 1881970 Scans = 540**



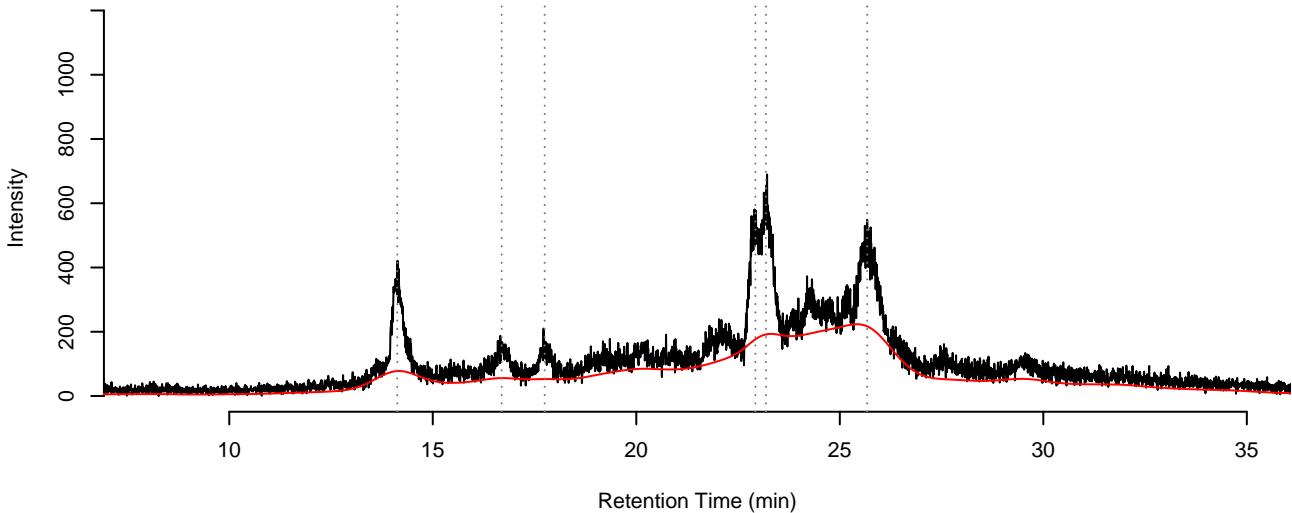
75As LC-ICPMS



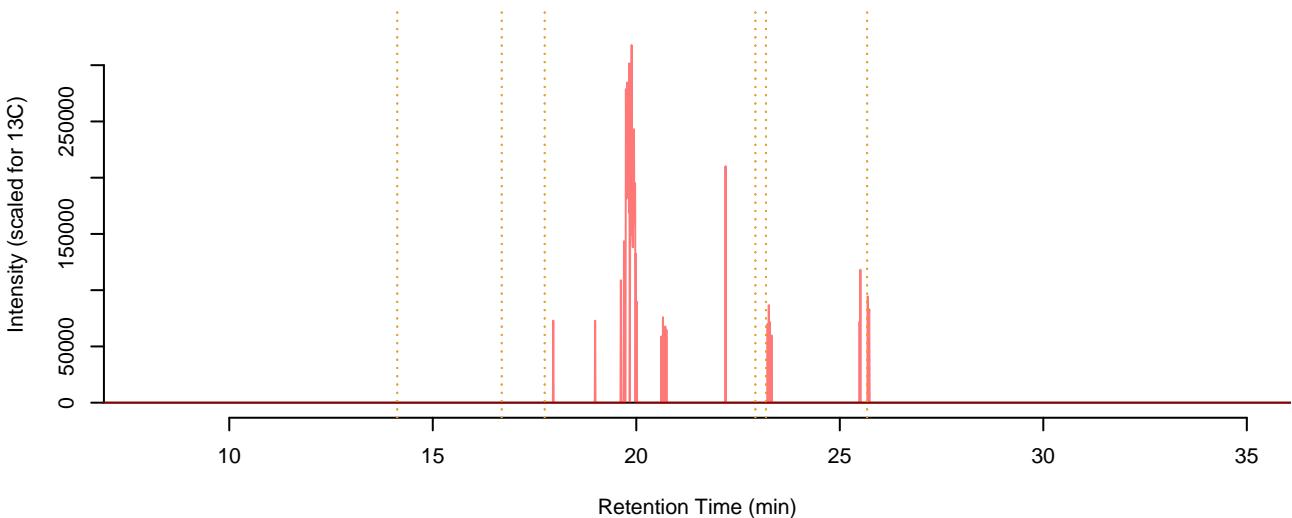
LC-ESIMS. EIC = 473.37 AsHC472
Max intensity = 429880 Scans = 550



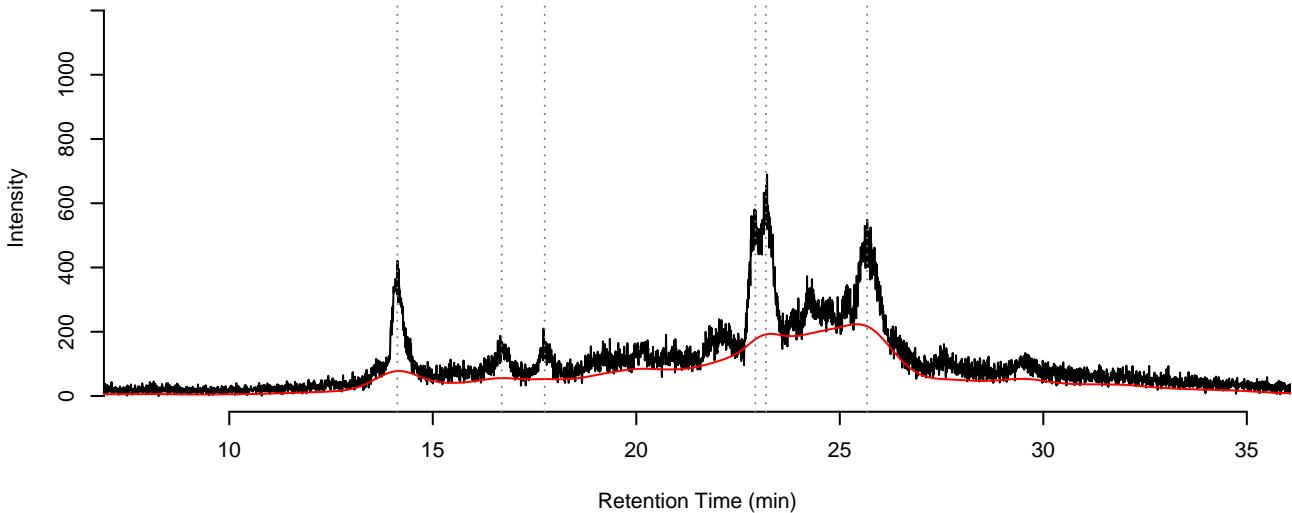
75As LC-ICPMS



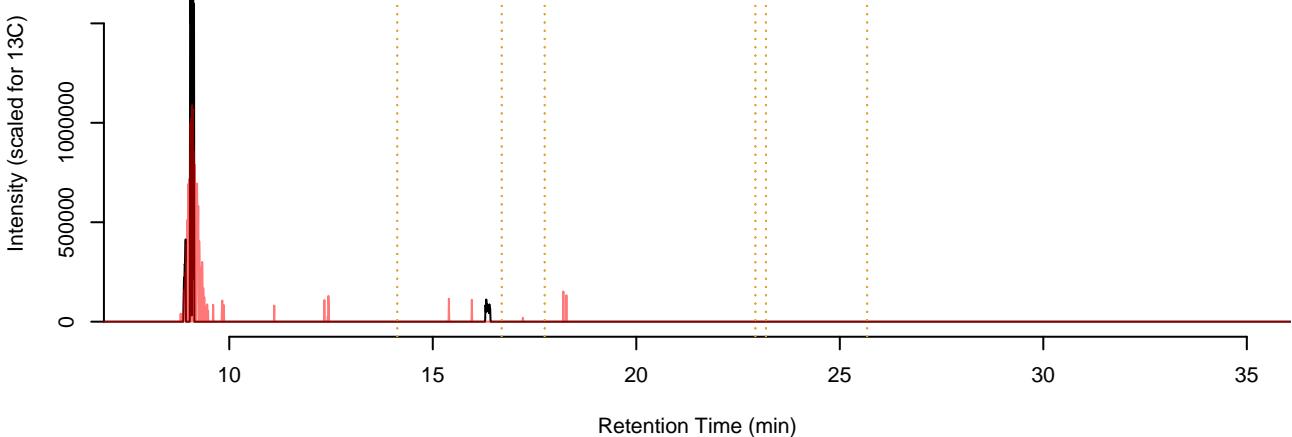
LC-ESIMS. EIC = 478.79 AsPC955_MH2
Max intensity = 334860 Scans = 30



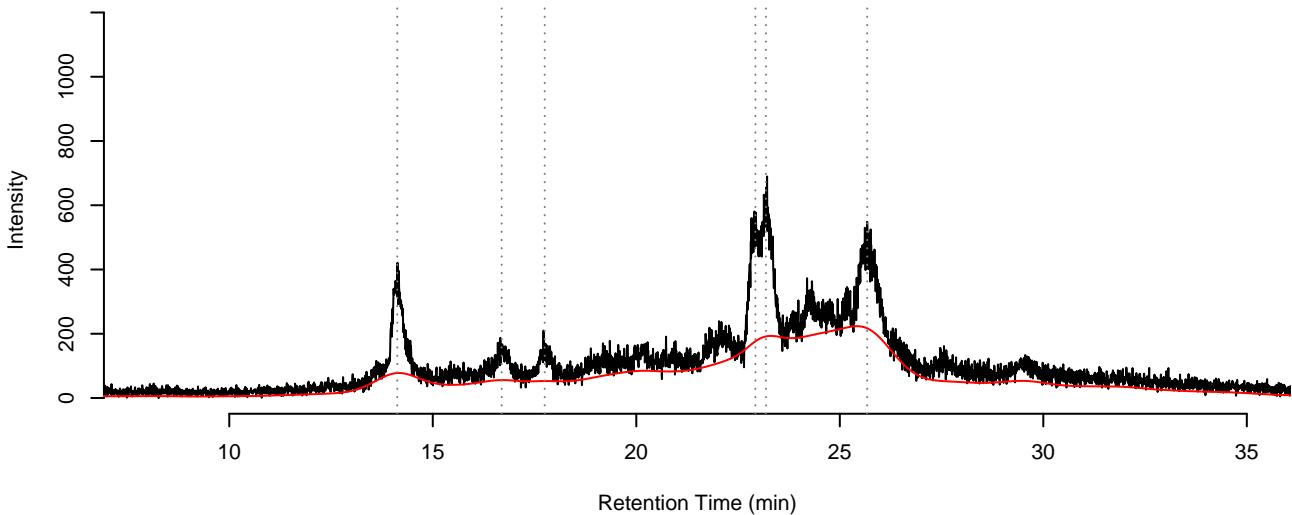
75As LC-ICPMS



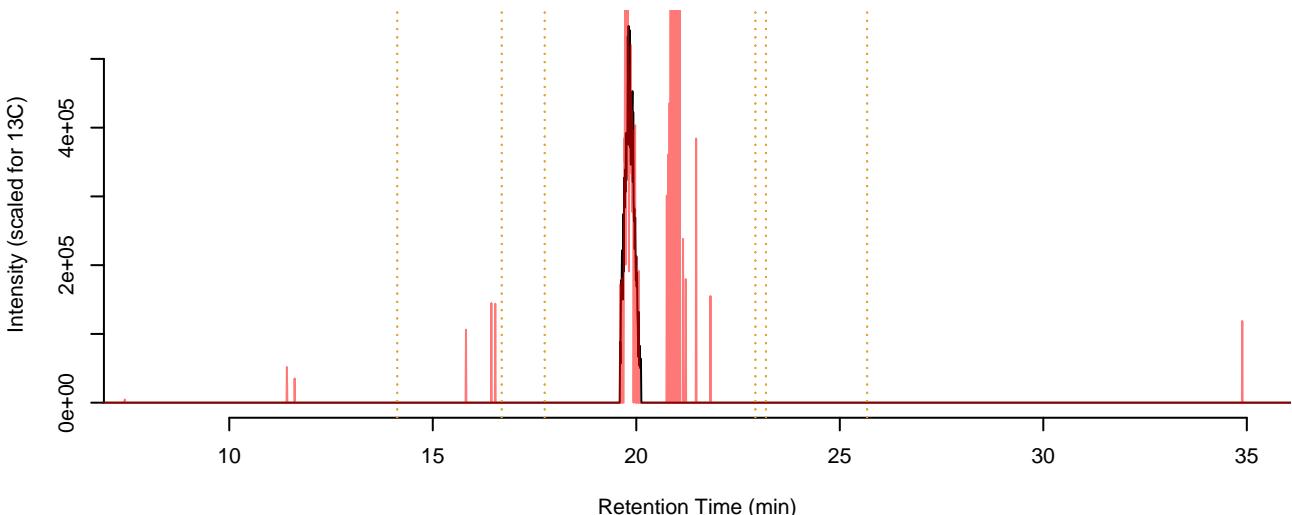
LC-ESIMS. EIC = 479.323 AsHC478
Max intensity = 1894220 Scans = 31



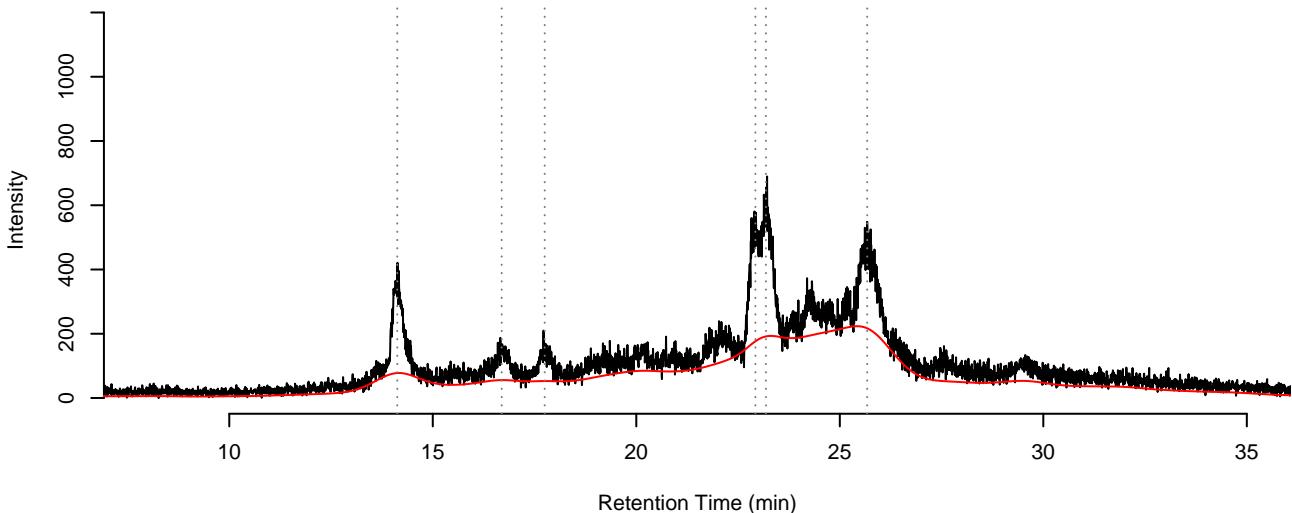
75As LC-ICPMS



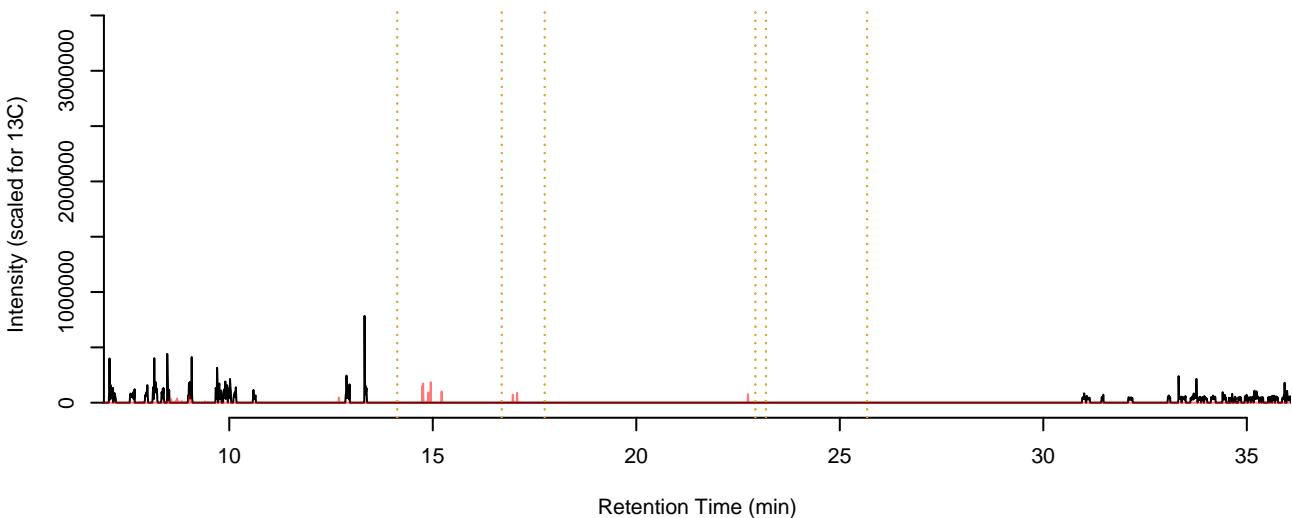
LC-ESIMS. EIC = 481.339 AsHC480
Max intensity = 547880 Scans = 55



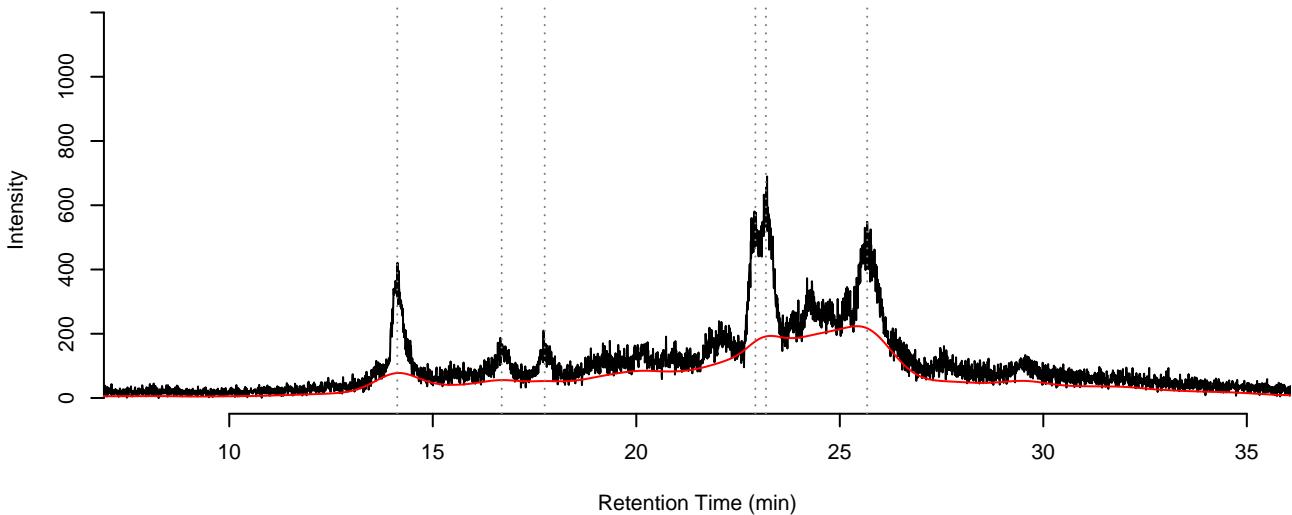
75As LC-ICPMS



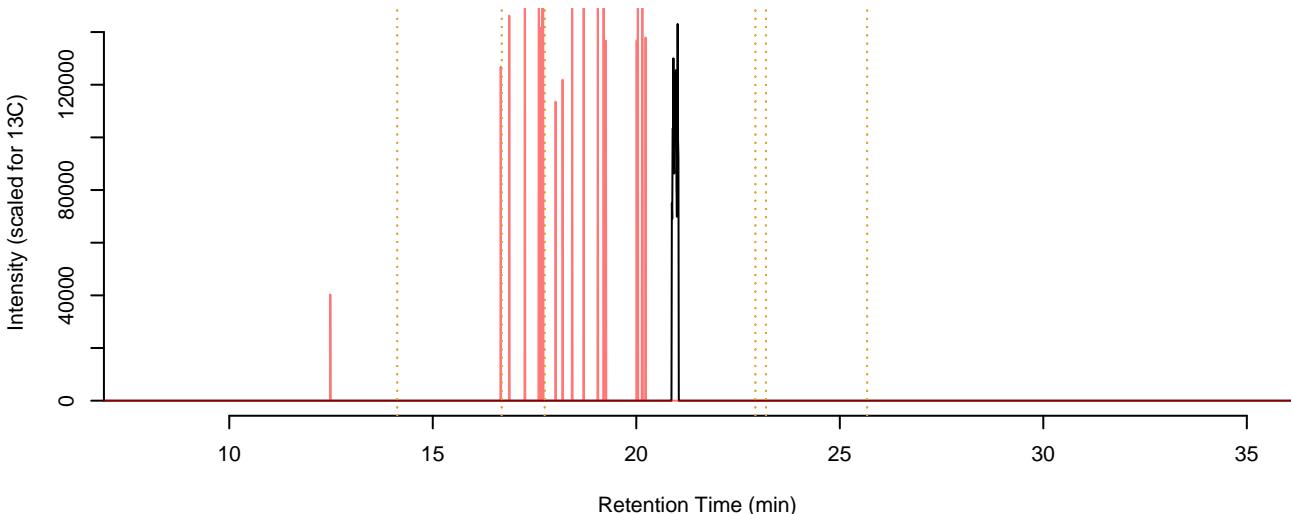
**LC-ESIMS. EIC = 481.814 AsPC961_MH2
Max intensity = 3405160 Scans = 1689**



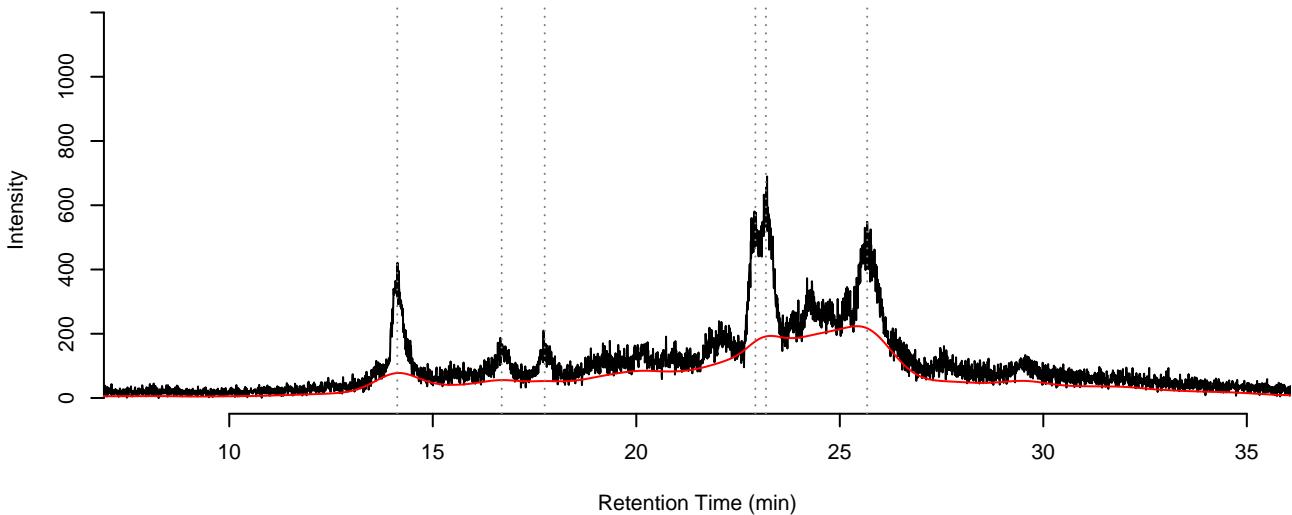
75As LC-ICPMS



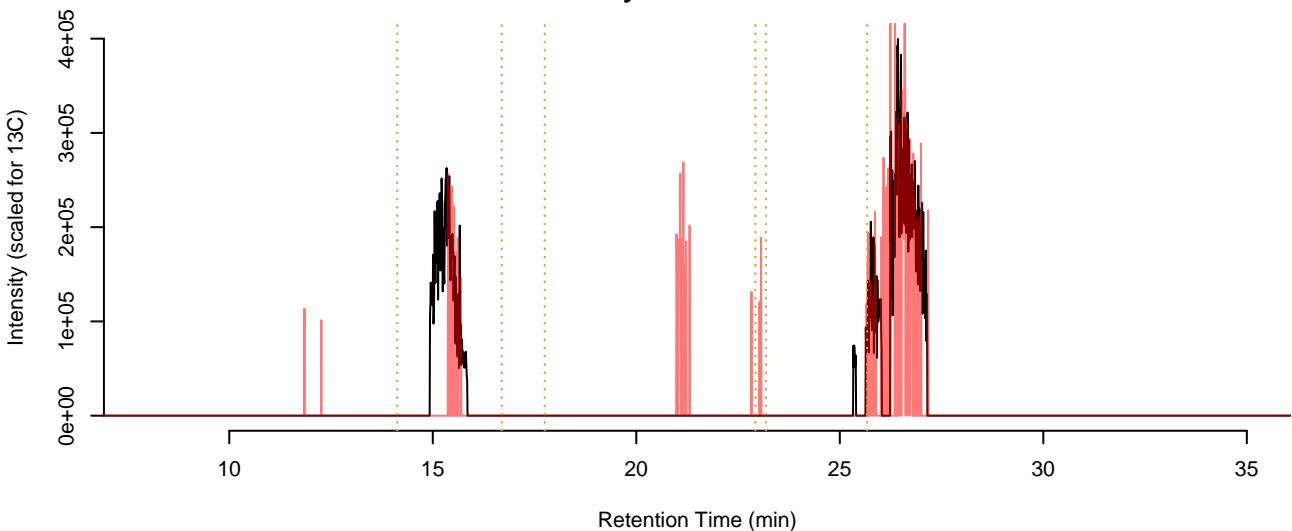
**LC-ESIMS. EIC = 483.355 AsHC482
Max intensity = 143080 Scans = 29**



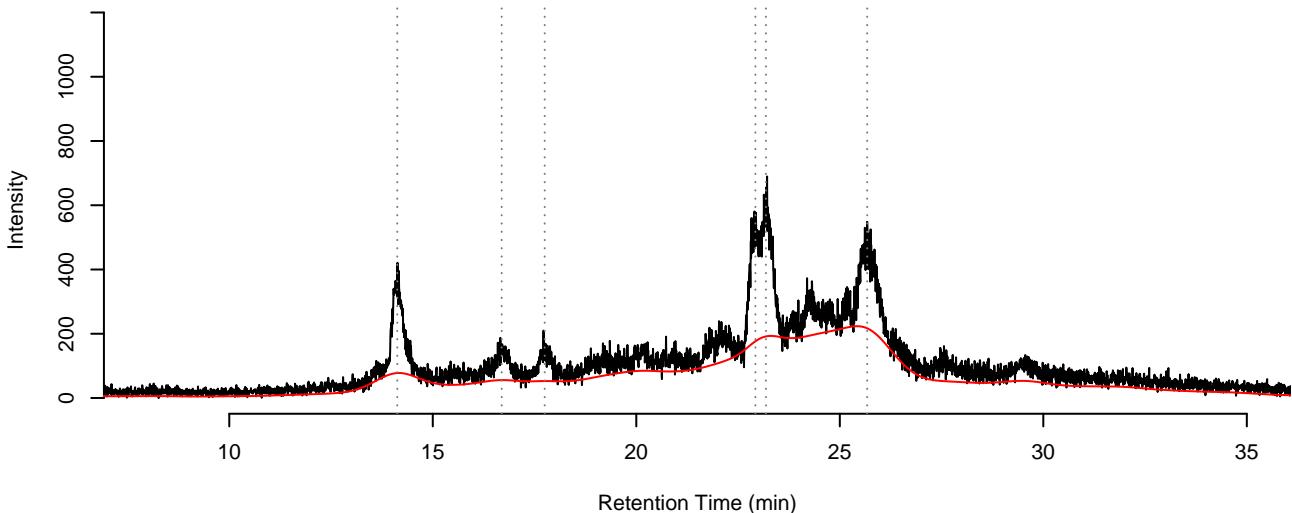
75As LC-ICPMS



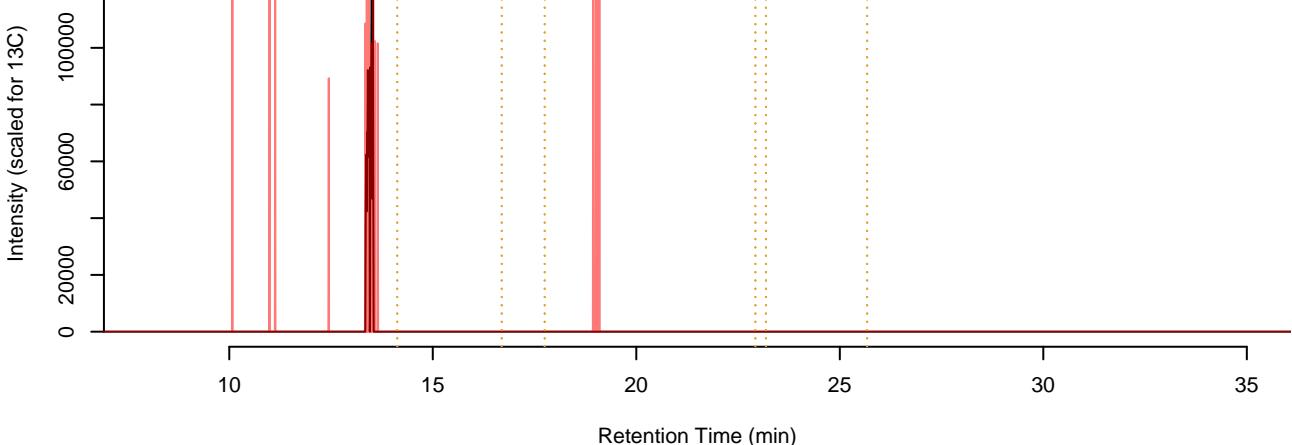
LC-ESIMS. EIC = 489.308 AsHC488
Max intensity = 399660 Scans = 243



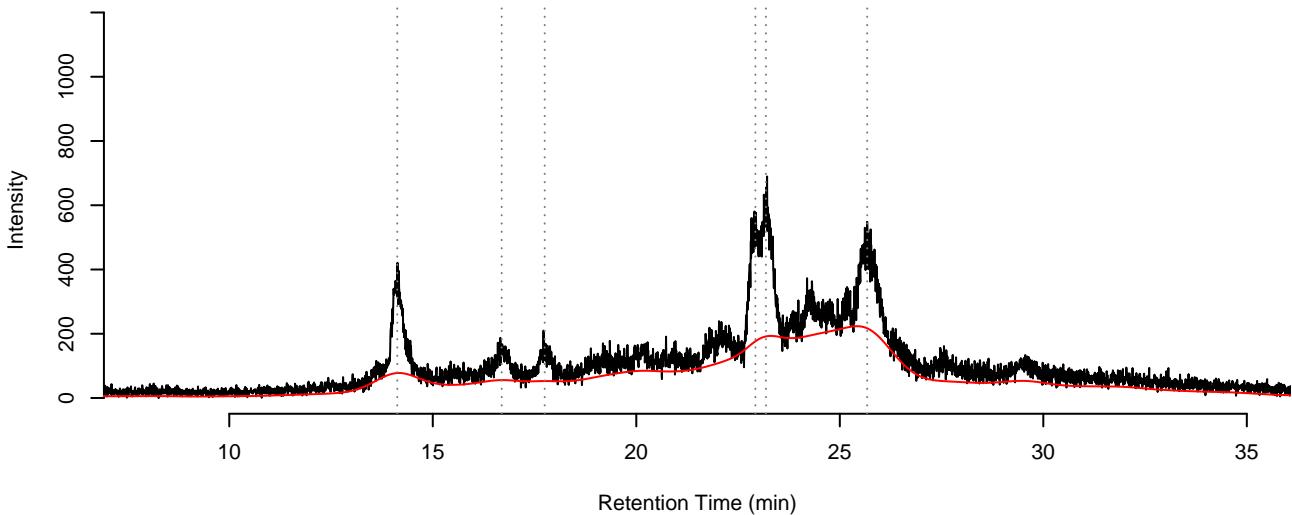
75As LC-ICPMS



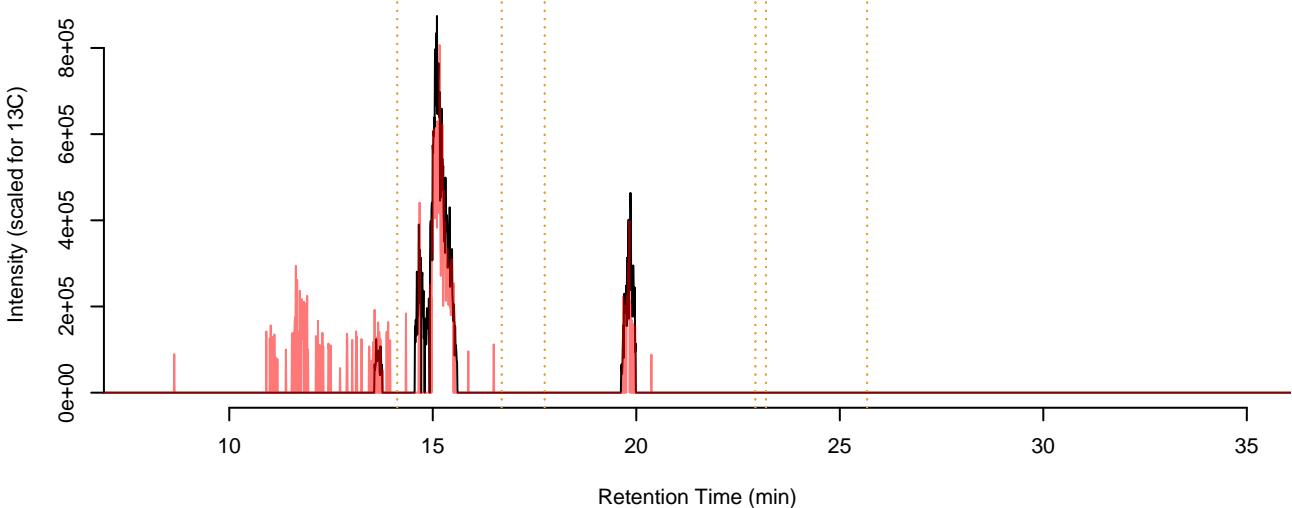
LC-ESIMS. EIC = 491.323 AsHC490
Max intensity = 132710 Scans = 22



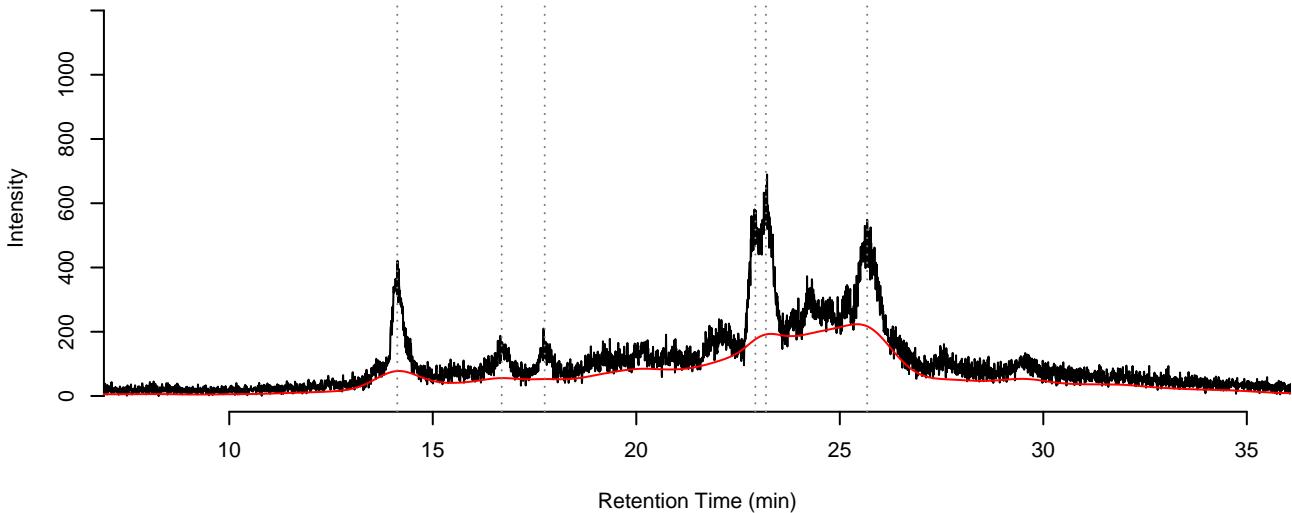
75As LC-ICPMS



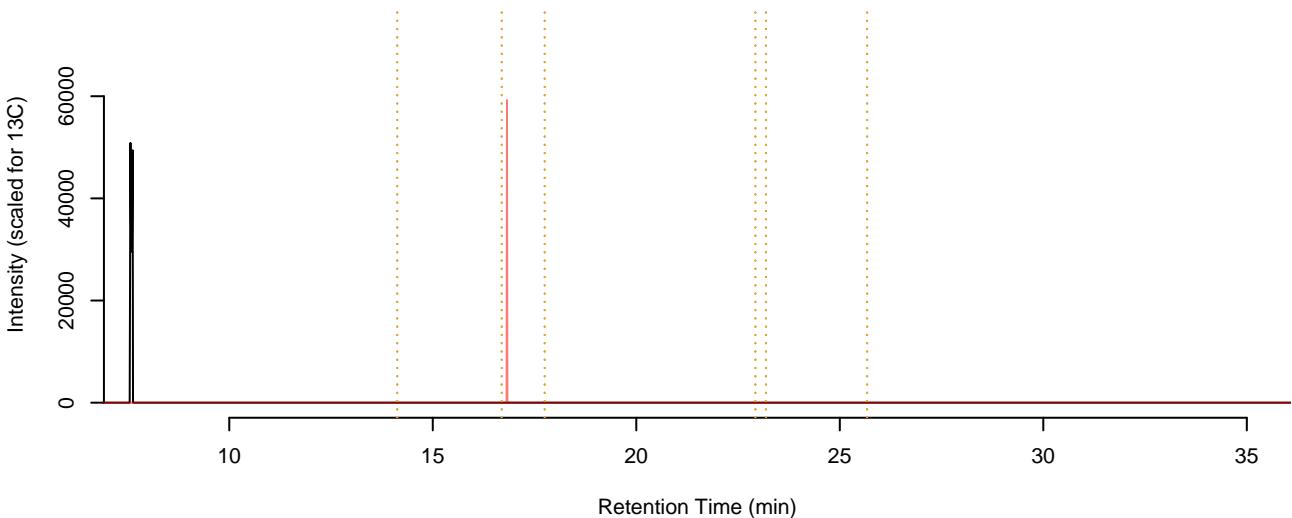
LC-ESIMS. EIC = 493.339 AsHC492
Max intensity = 874230 Scans = 165



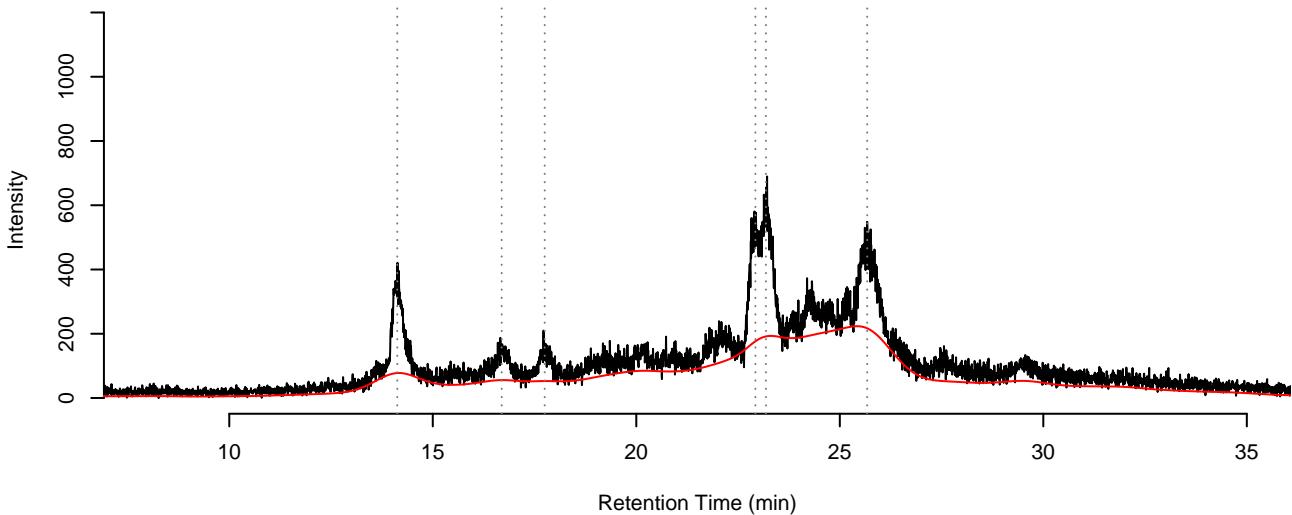
75As LC-ICPMS



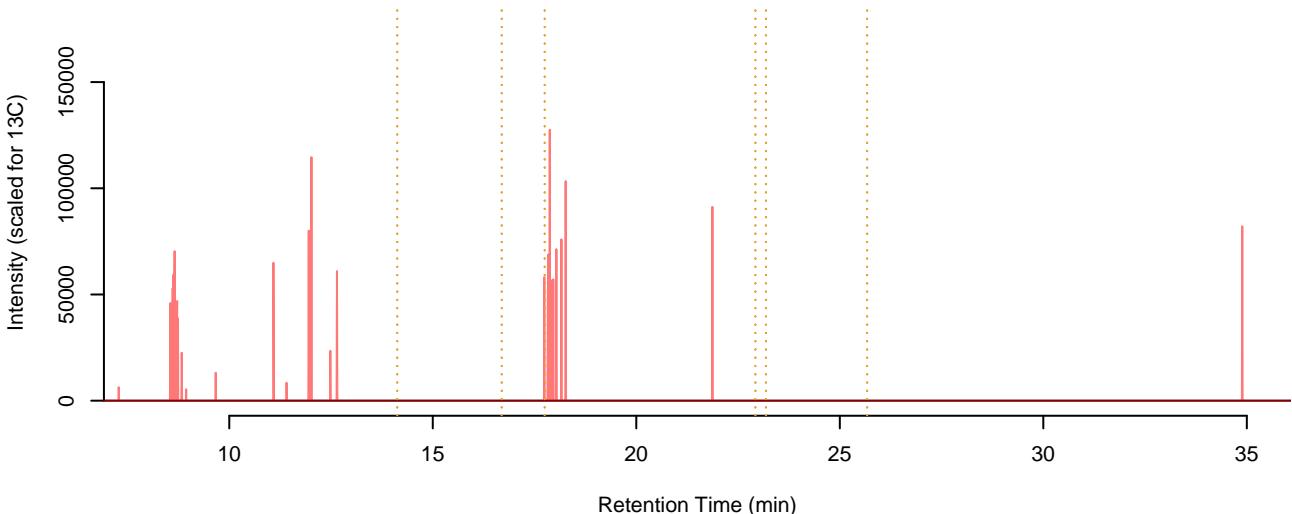
**LC-ESIMS. EIC = 495.782 AsPC989_MH2
Max intensity = 73760 Scans = 98**



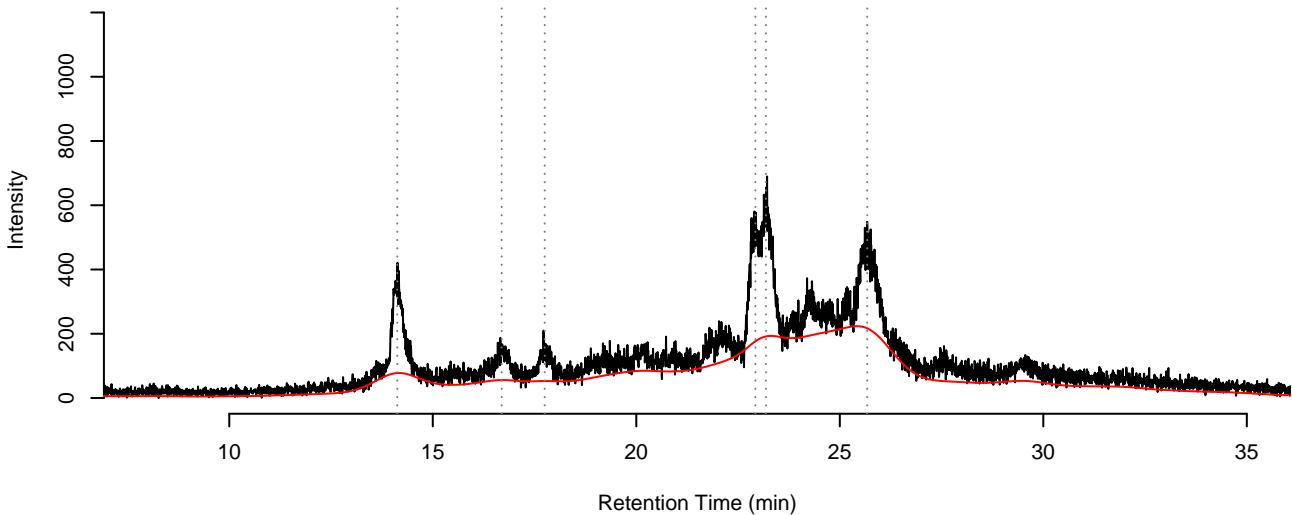
75As LC-ICPMS



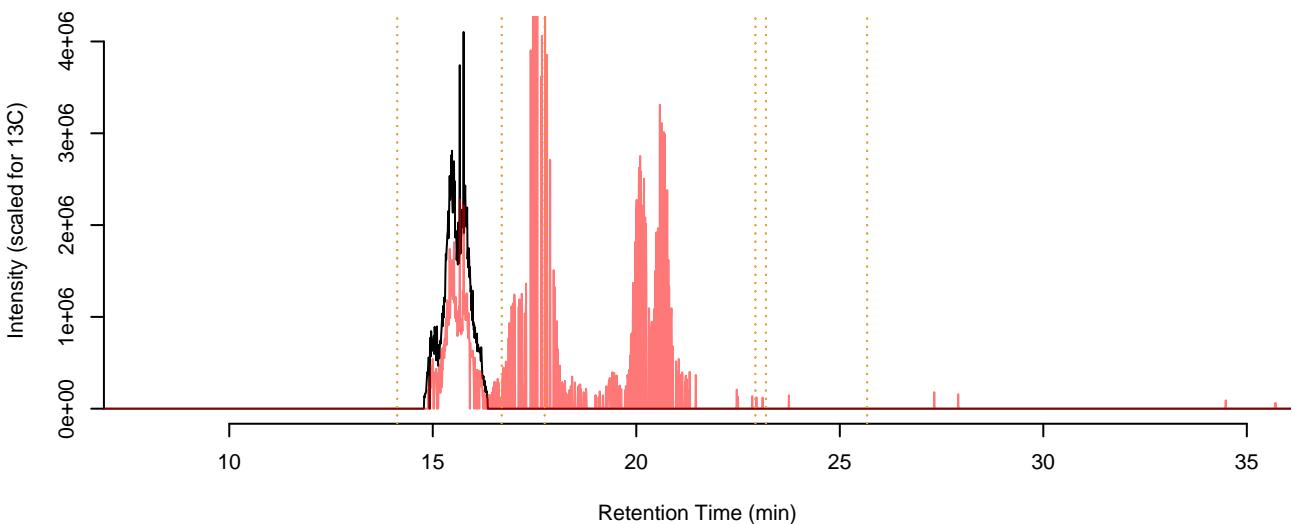
**LC-ESIMS. EIC = 495.829 AsPC989_MH2
Max intensity = 177360 Scans = 74**



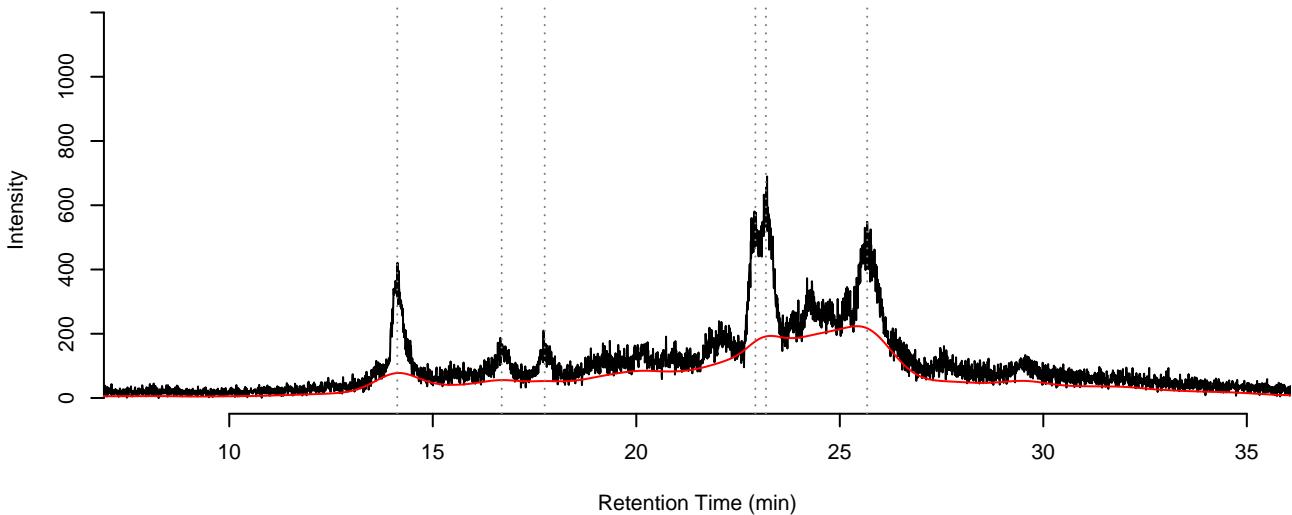
75As LC-ICPMS



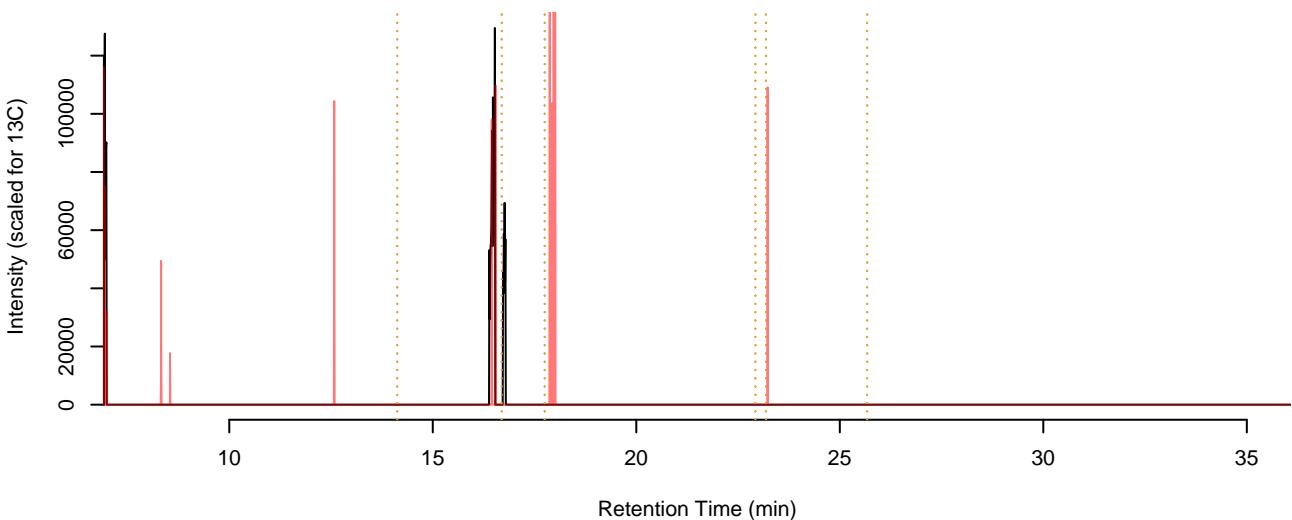
LC-ESIMS. EIC = 501.402 AsHC500
Max intensity = 4103650 Scans = 163



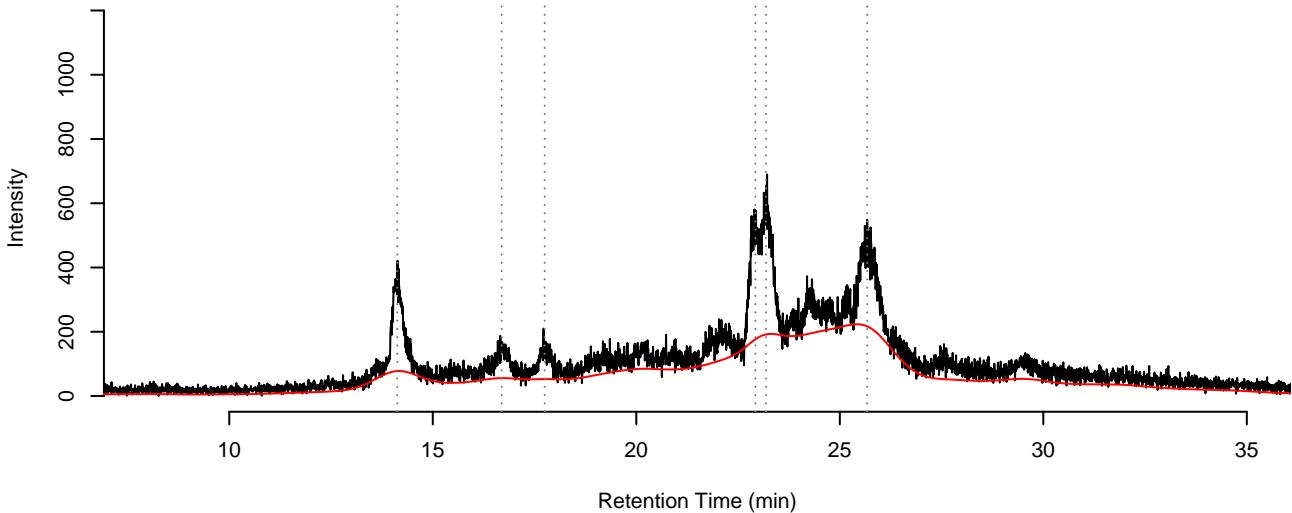
75As LC-ICPMS



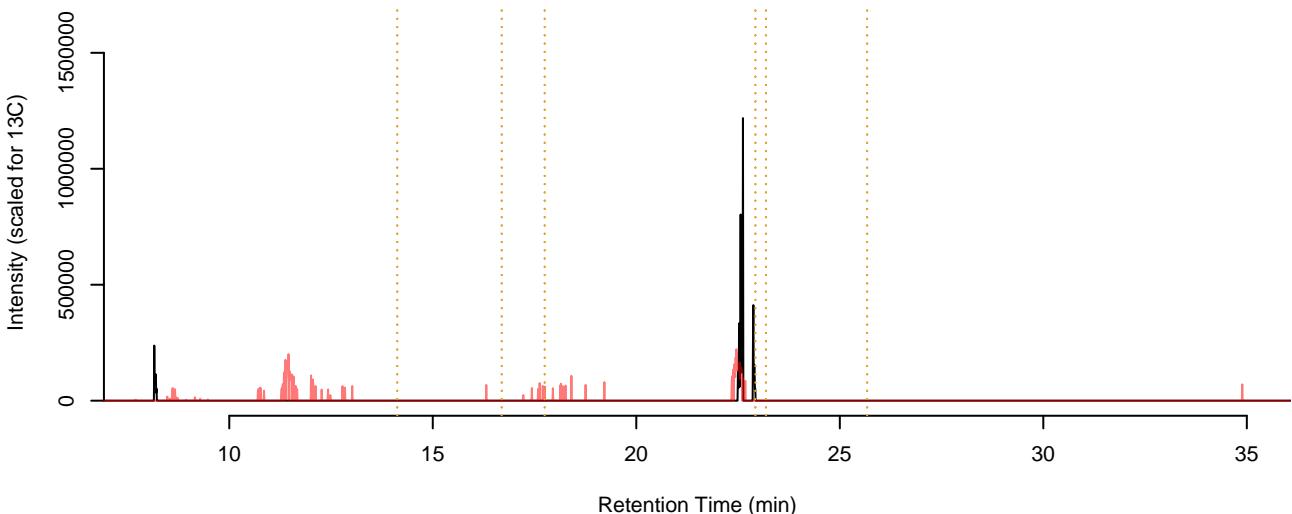
LC-ESIMS. EIC = 503.323 AsHC502
Max intensity = 129510 Scans = 37



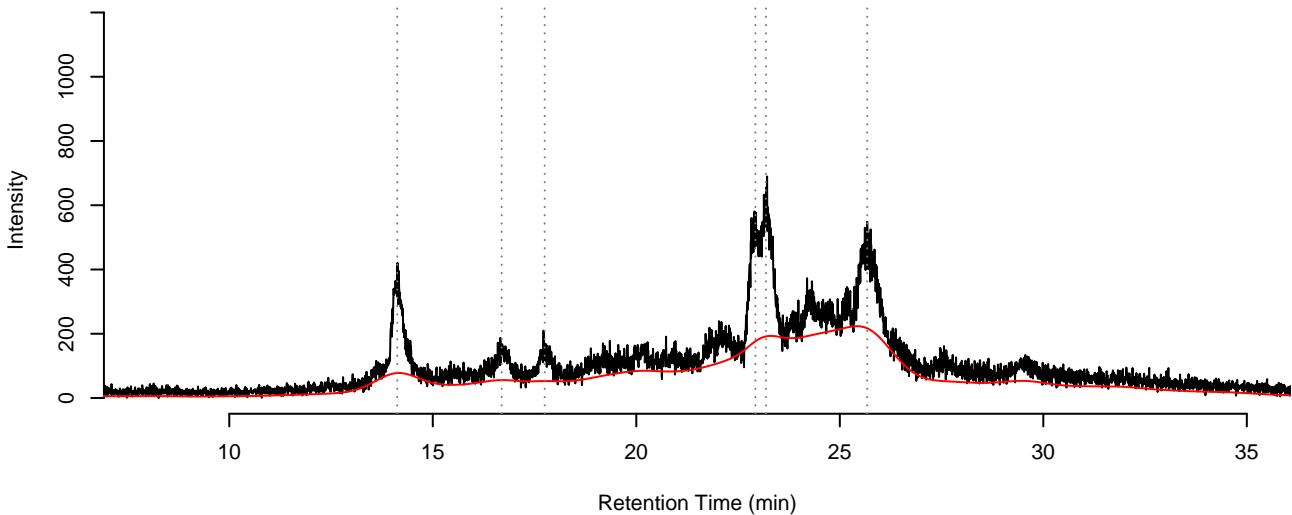
75As LC-ICPMS



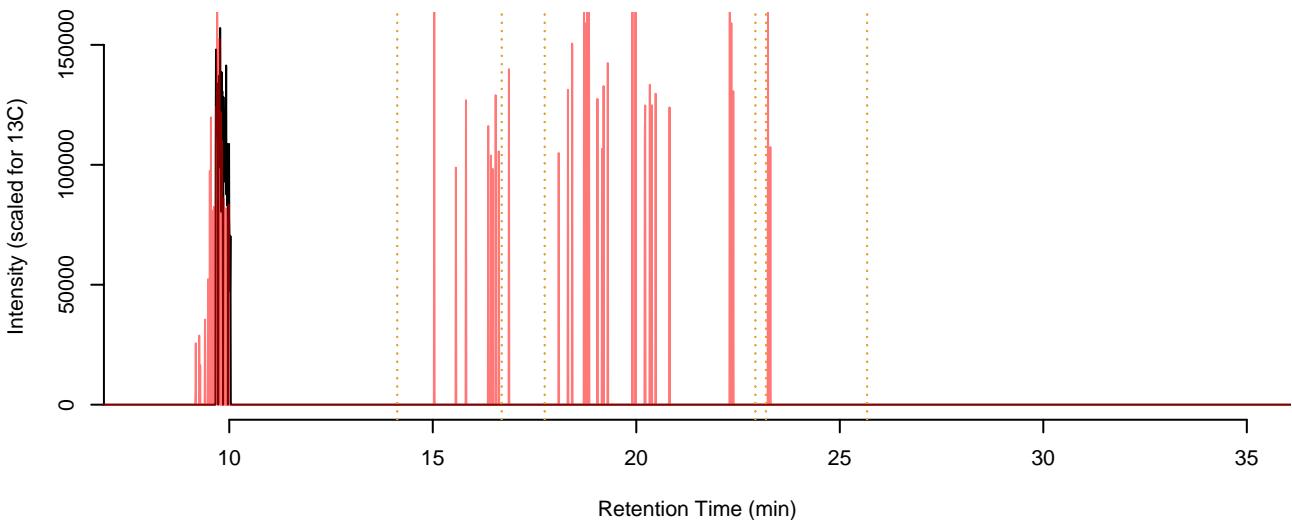
LC-ESIMS. EIC = 509.845 AsPC1017_MH2
Max intensity = 1624360 Scans = 103



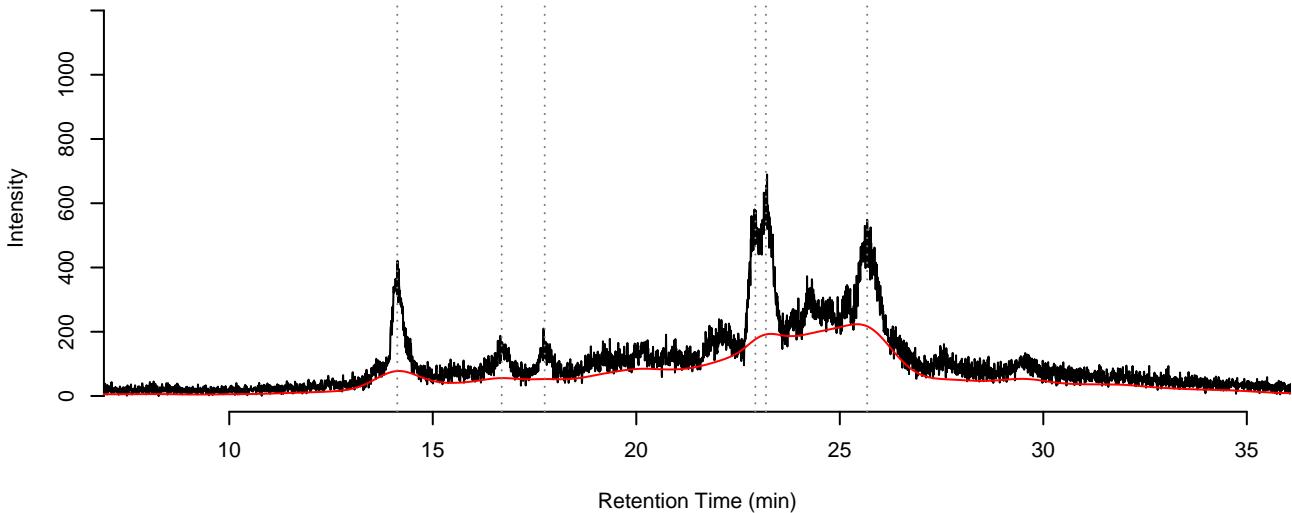
75As LC-ICPMS



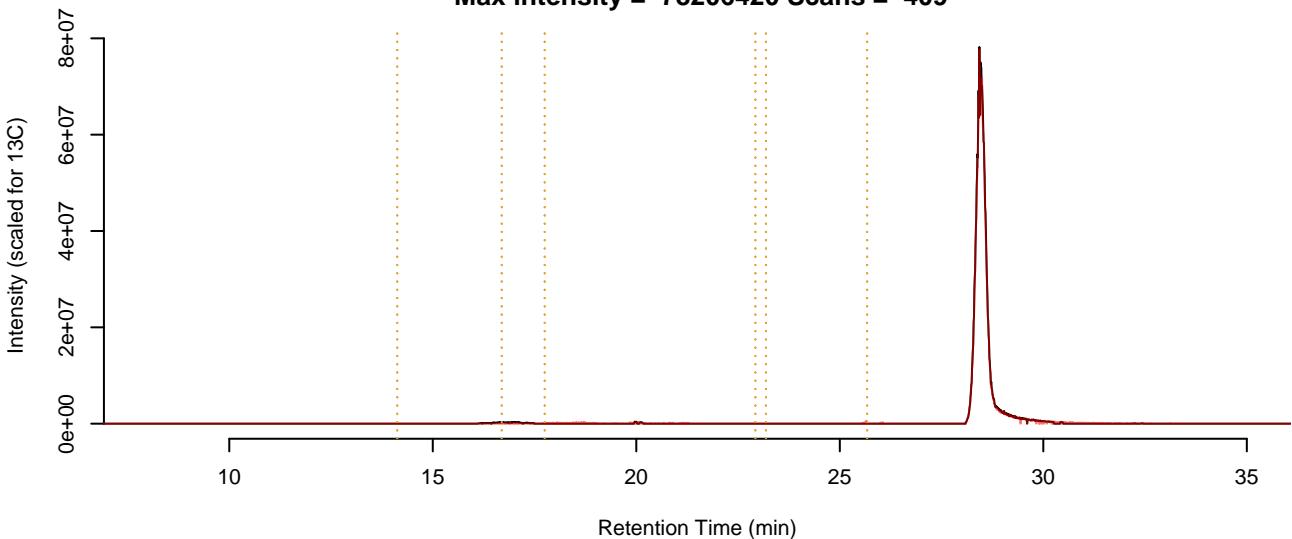
LC-ESIMS. EIC = 511.386 AsHC510
Max intensity = 157040 Scans = 40



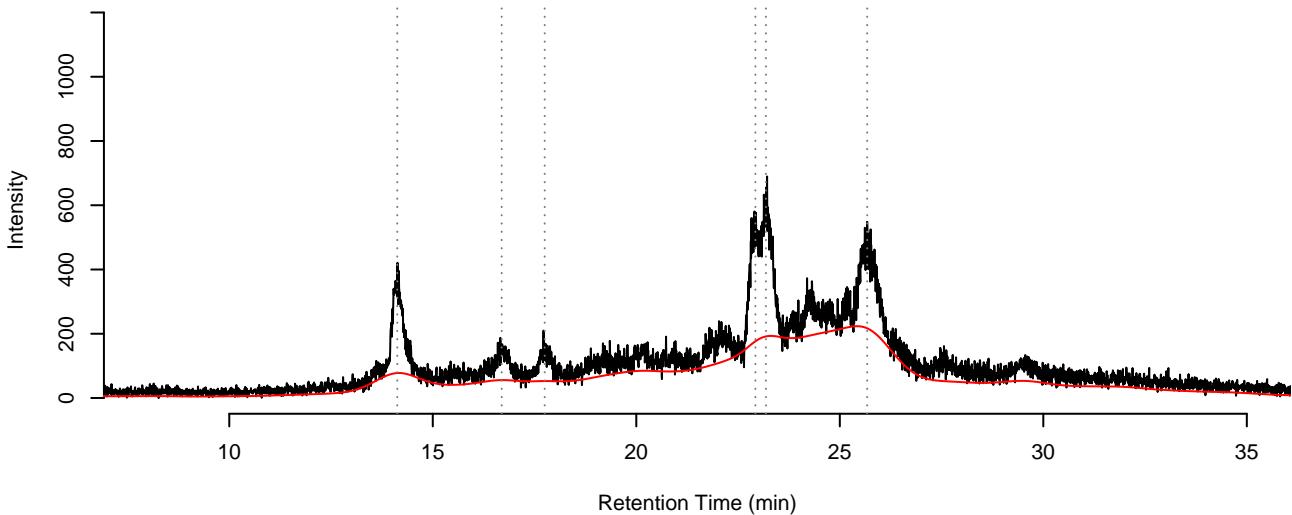
75As LC-ICPMS



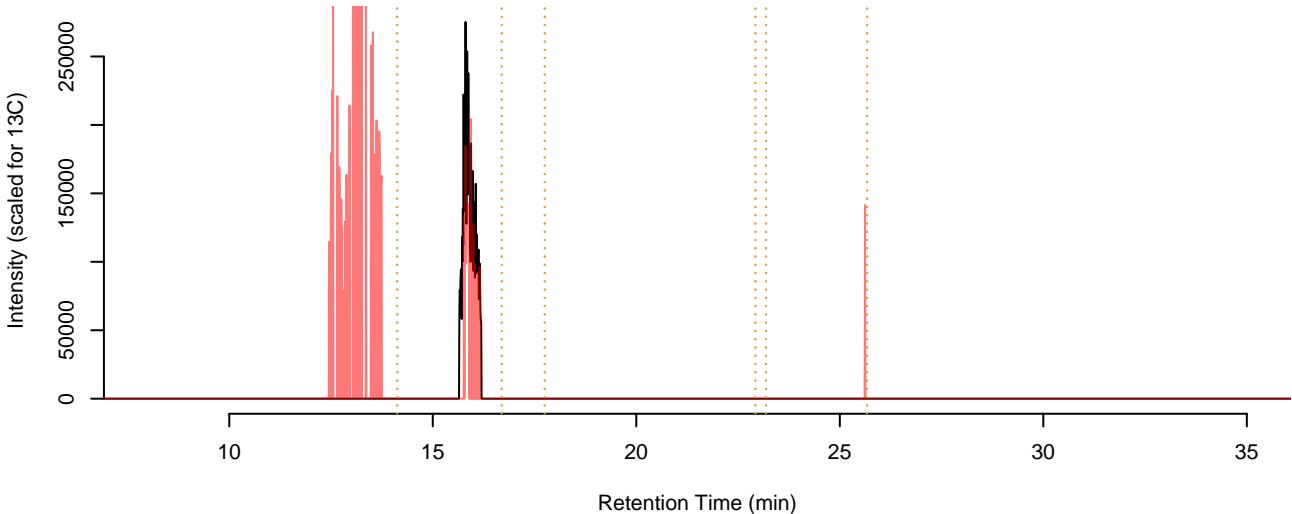
LC-ESIMS. EIC = 515.417 AsHC514
Max intensity = 78206420 Scans = 409



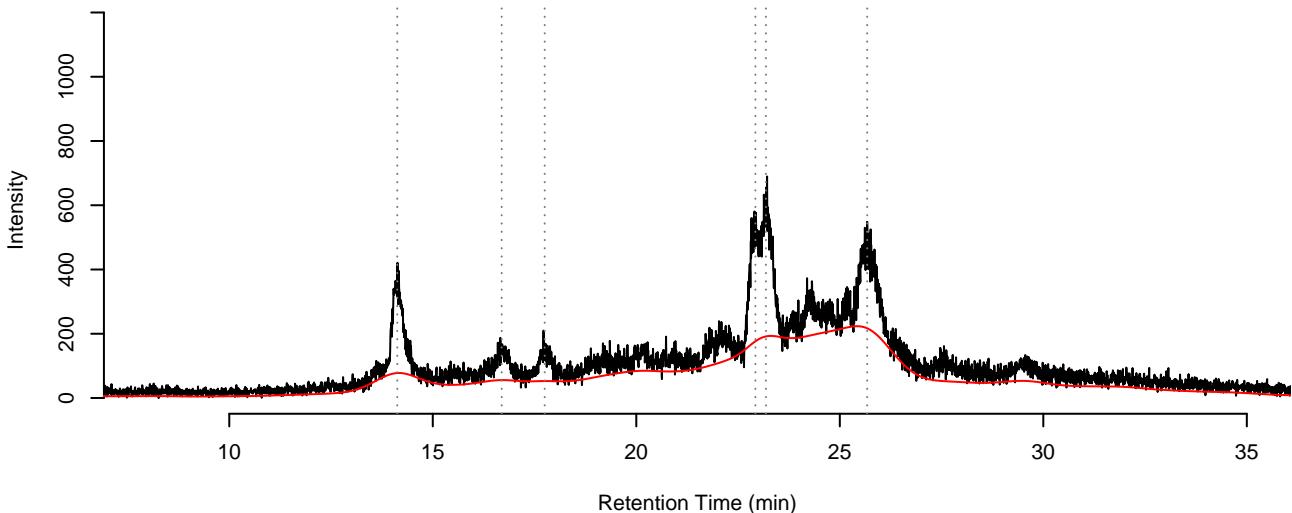
75As LC-ICPMS



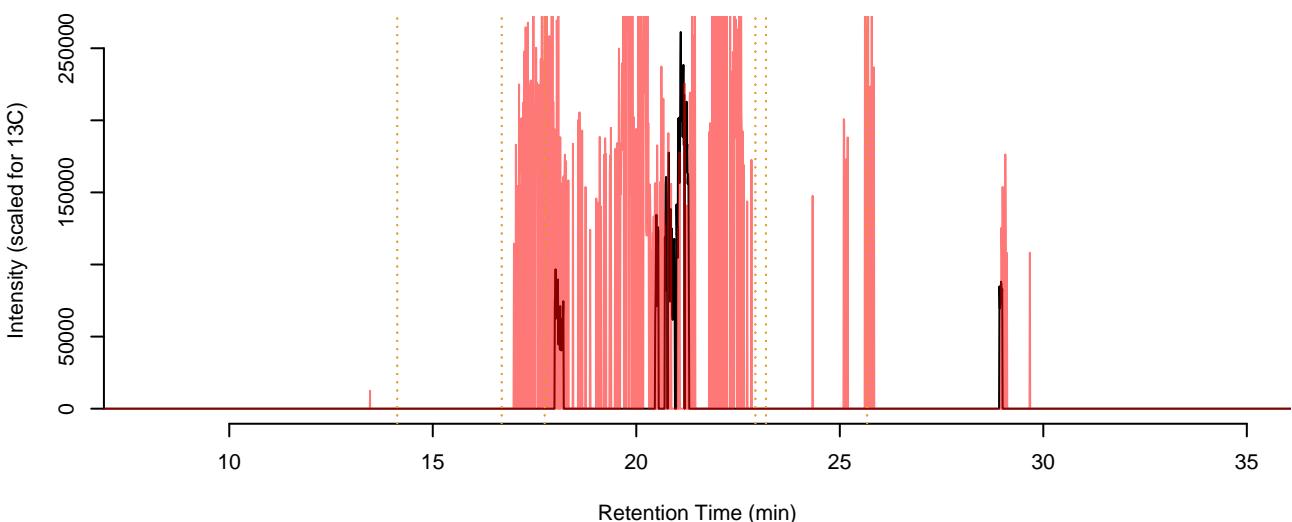
LC-ESIMS. EIC = 519.355 AsHC518
Max intensity = 275220 Scans = 57



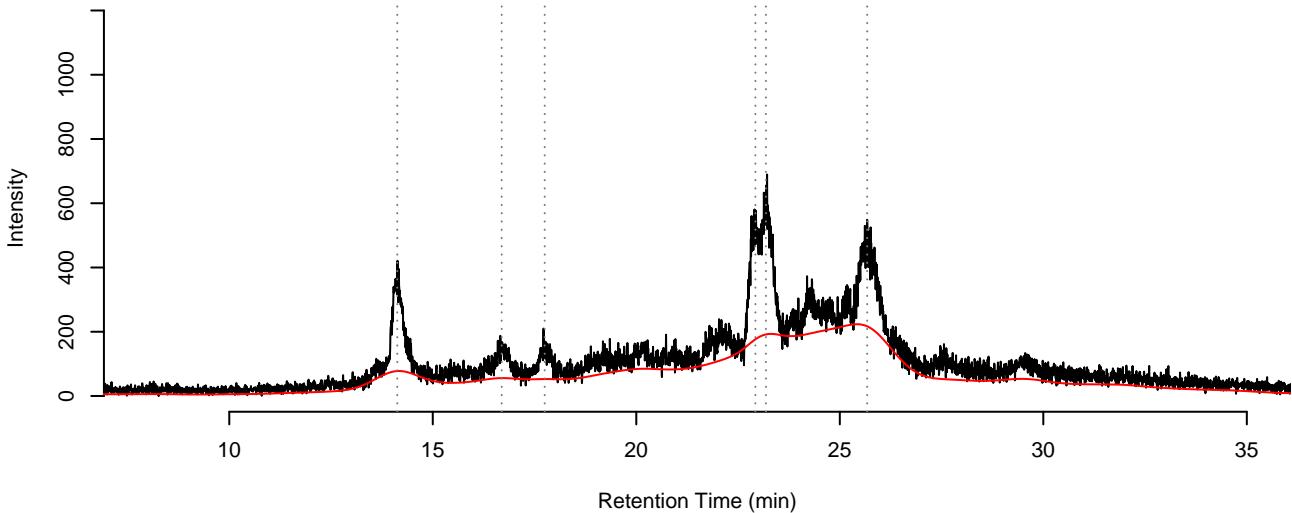
75As LC-ICPMS



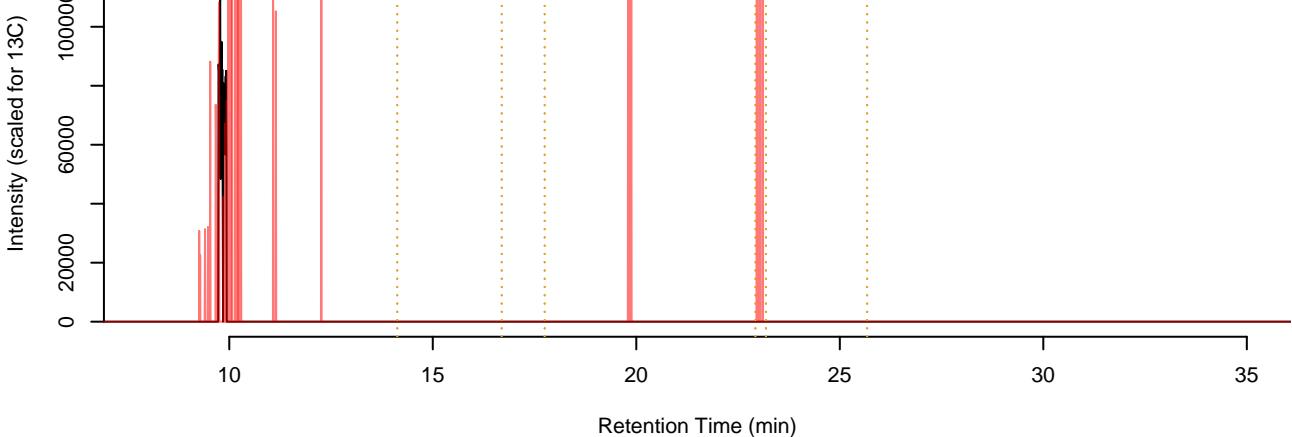
LC-ESIMS. EIC = 529.433 AsHC528
Max intensity = 261290 Scans = 97



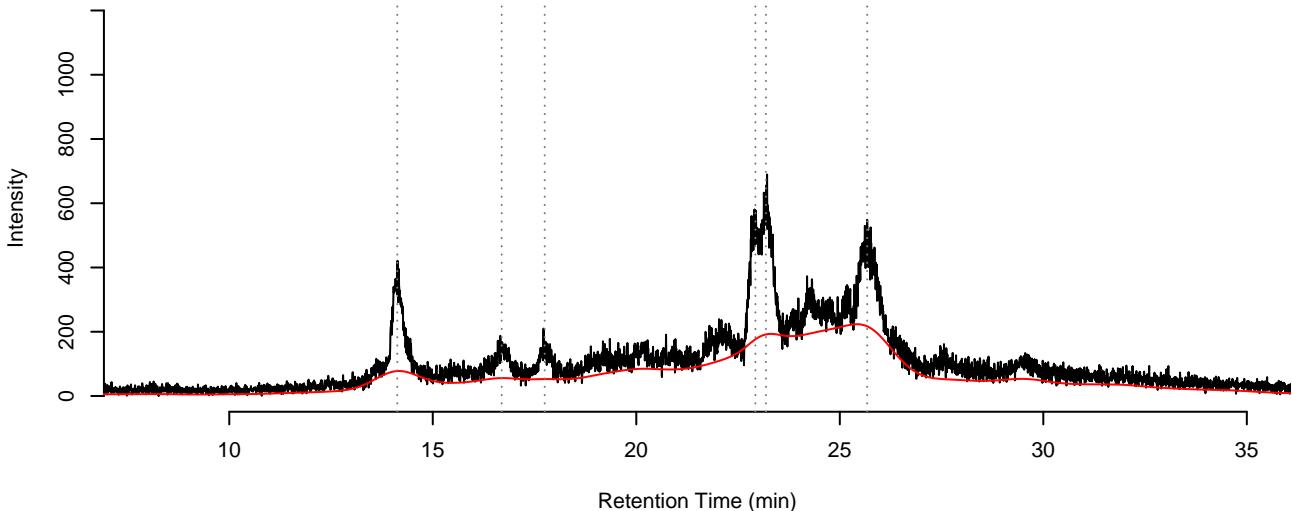
75As LC-ICPMS



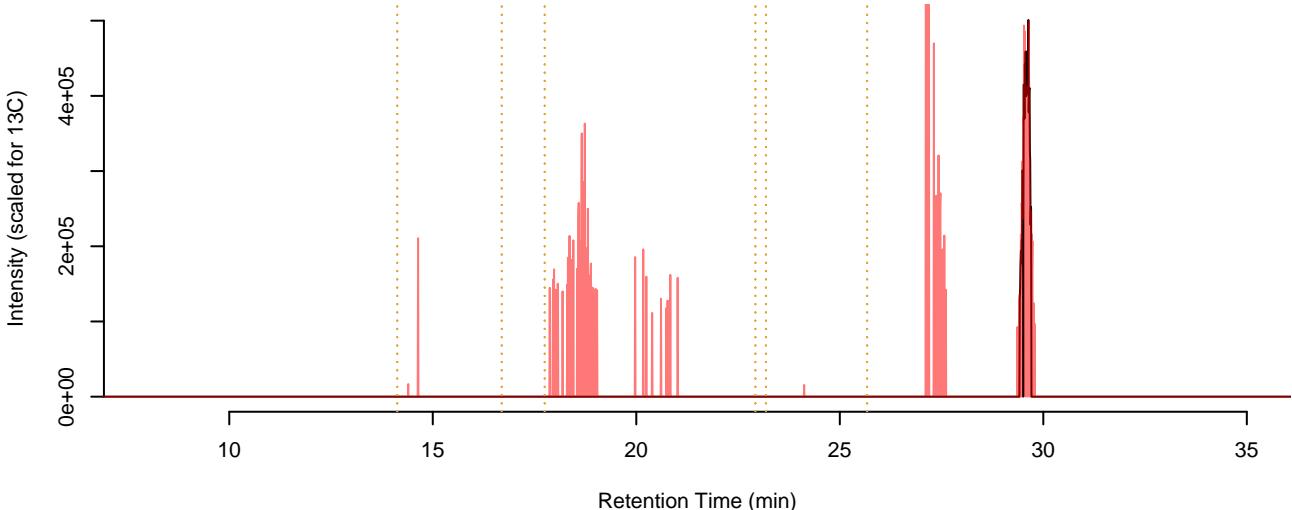
LC-ESIMS. EIC = 533.37 AsHC532
Max intensity = 127740 Scans = 22



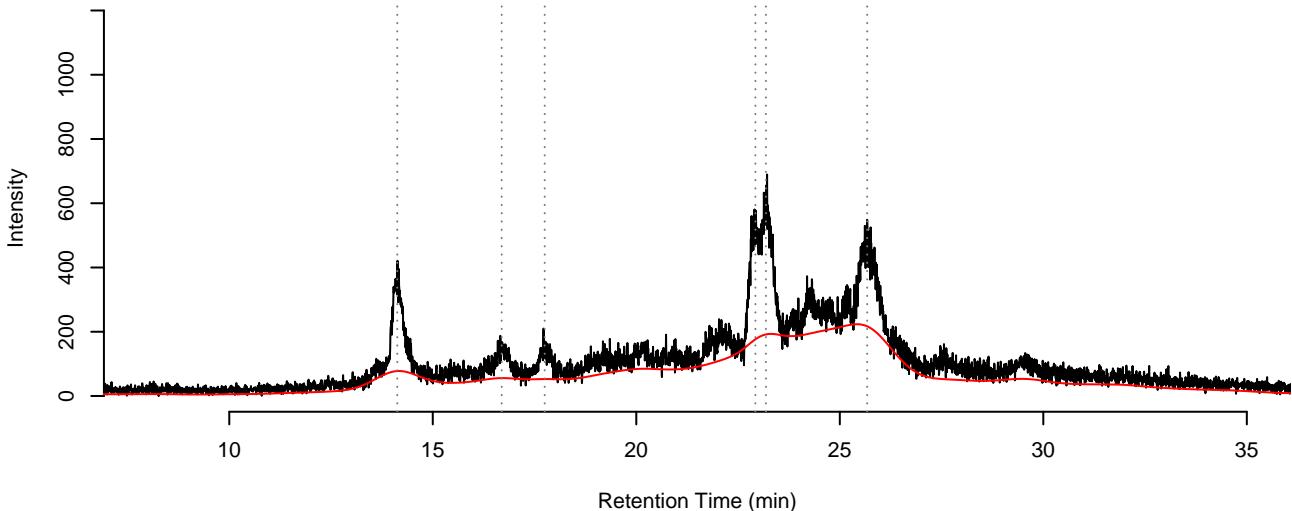
75As LC-ICPMS



**LC-ESIMS. EIC = 543.449 AsHC542
Max intensity = 500940 Scans = 30**



75As LC-ICPMS



LC-ESIMS. EIC = 547.334 AsIsop546
Max intensity = 489620 Scans = 22

