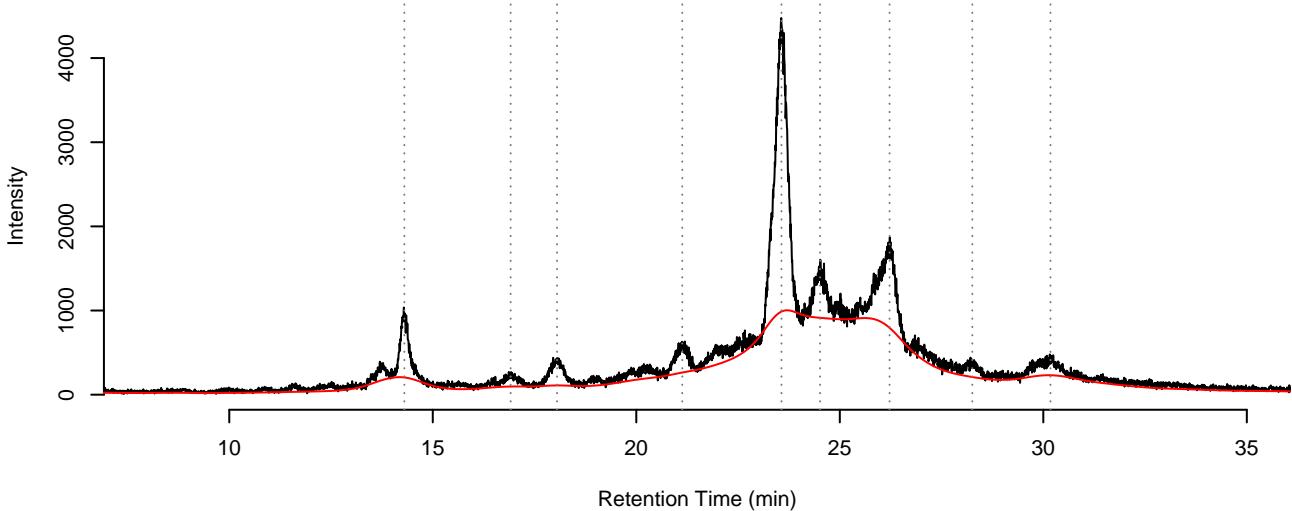
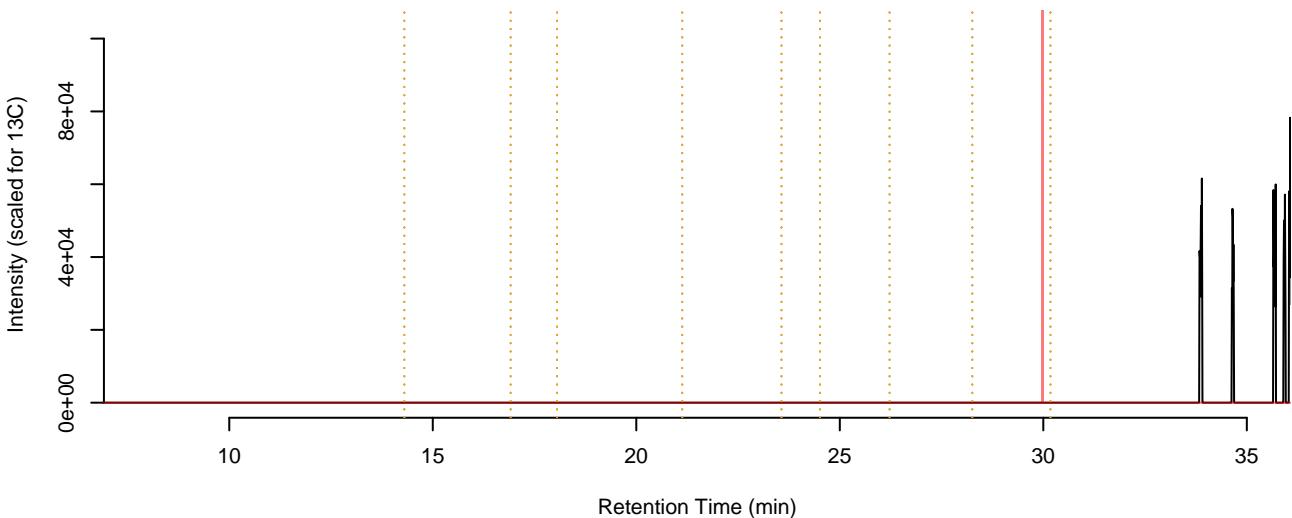


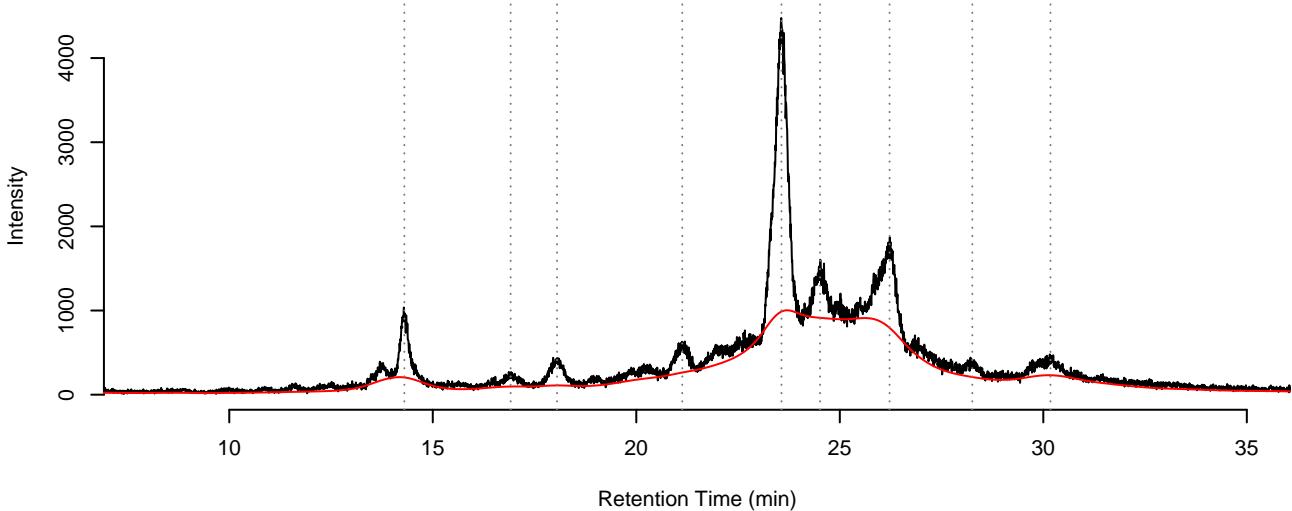
### 75As LC-ICPMS



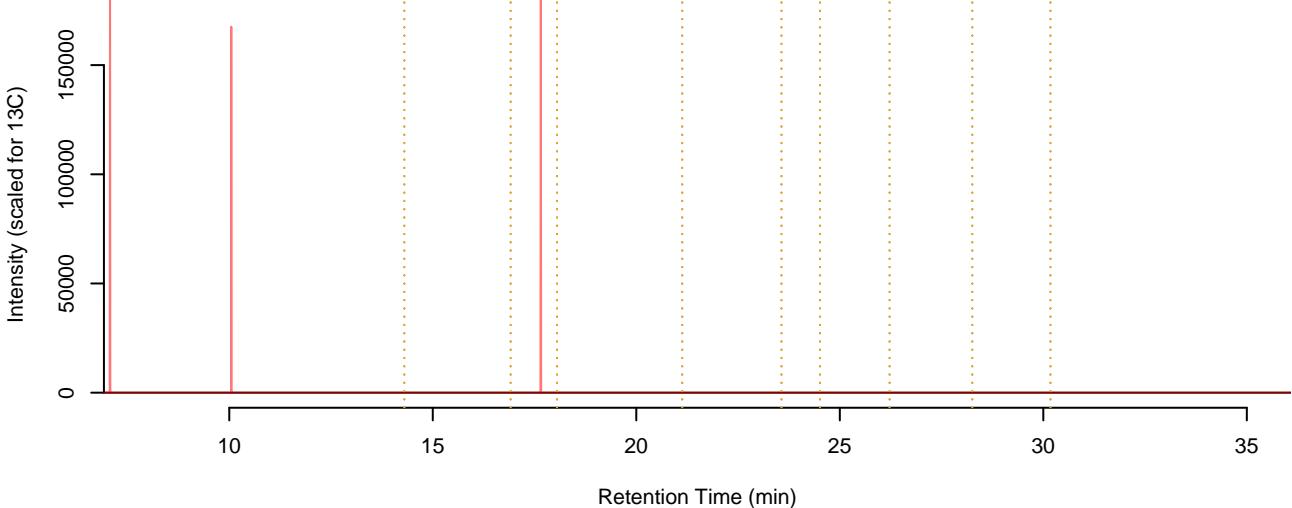
LC-ESIMS. EIC = 267 AsFA266  
Max intensity = 103470 Scans = 458



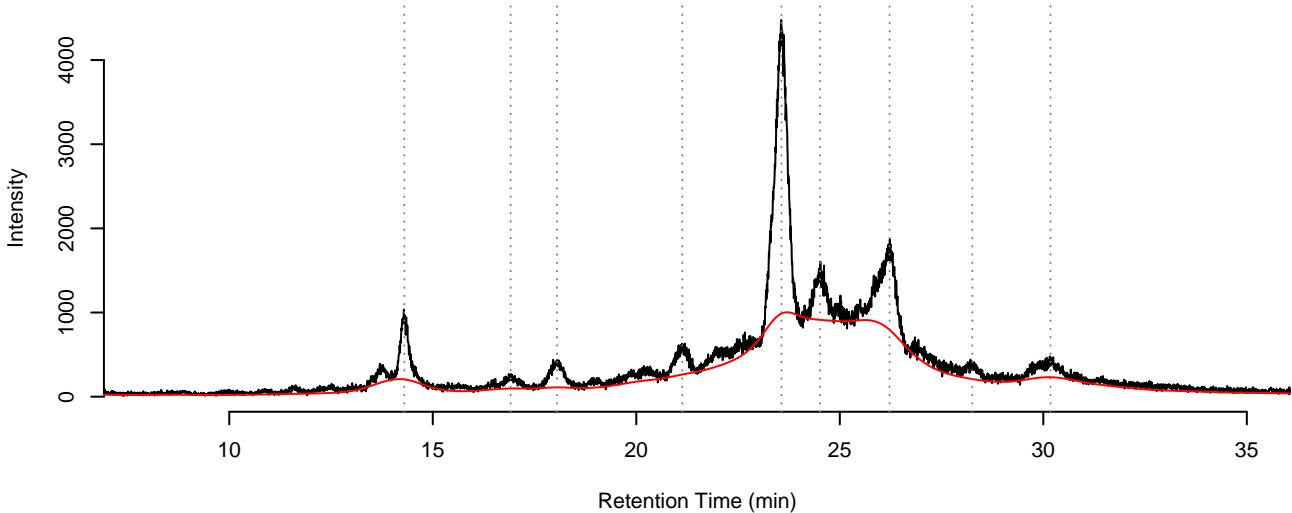
### 75As LC-ICPMS



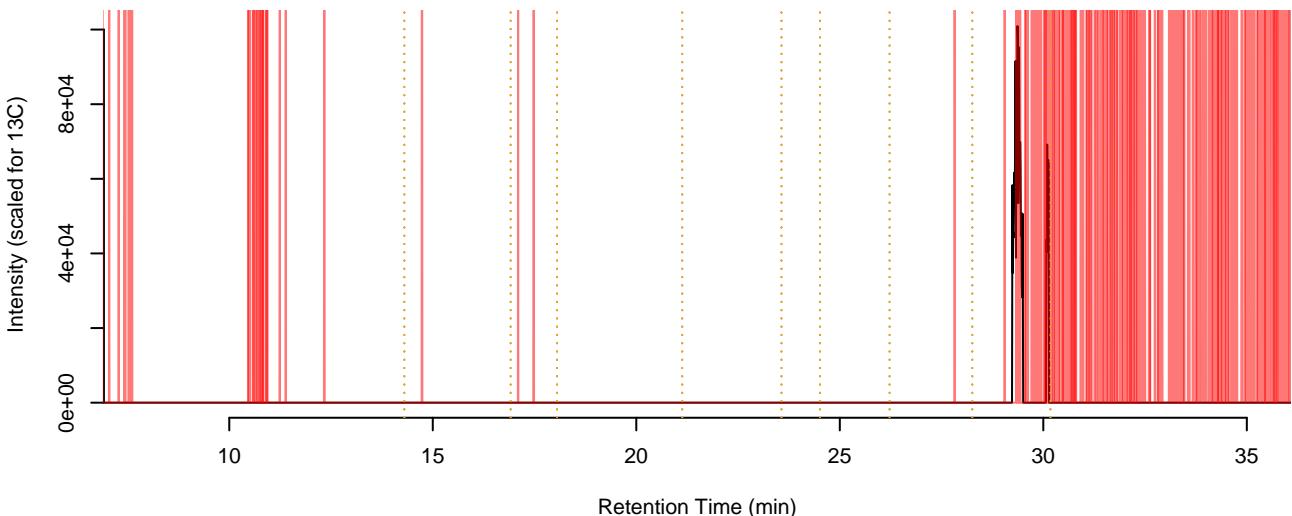
LC-ESIMS. EIC = 279 AsFA278  
Max intensity = 172500 Scans = 83



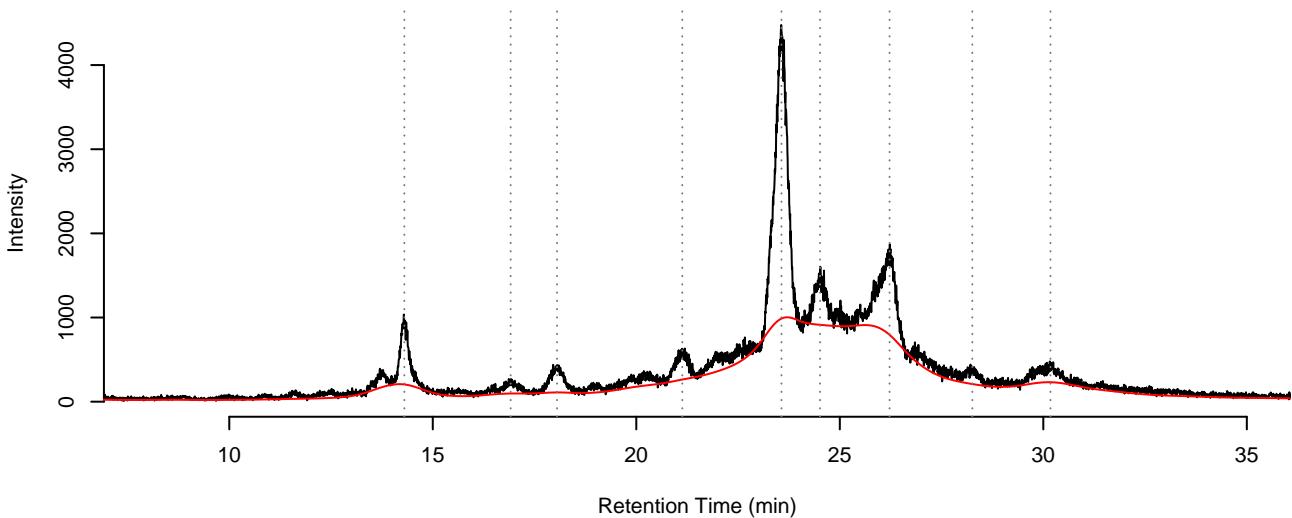
### 75As LC-ICPMS



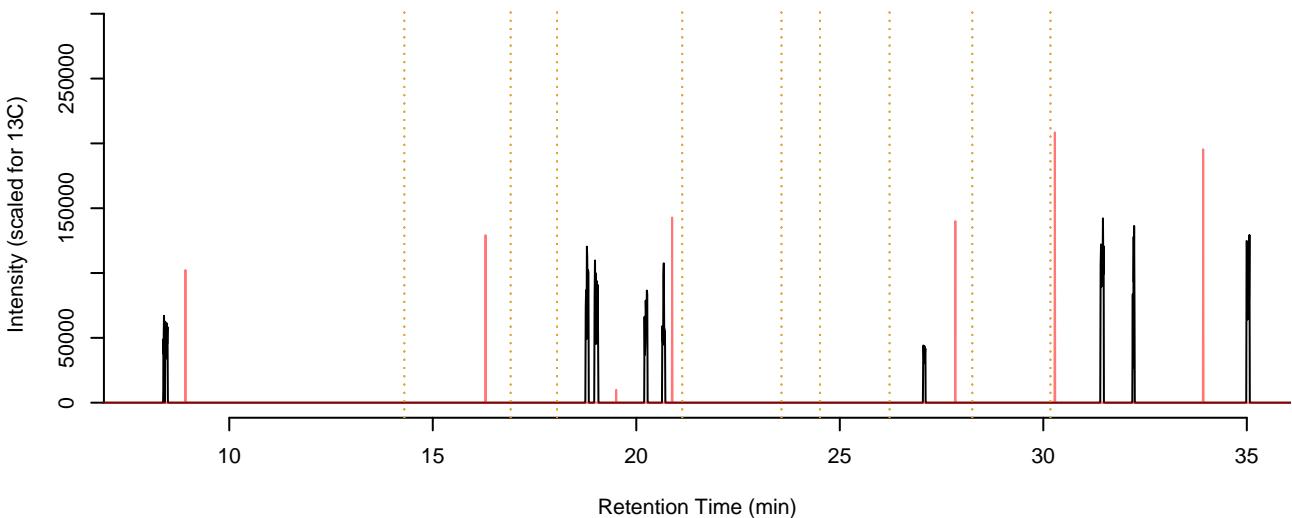
**LC-ESIMS. EIC = 283.032 AsFA282  
Max intensity = 100960 Scans = 35**



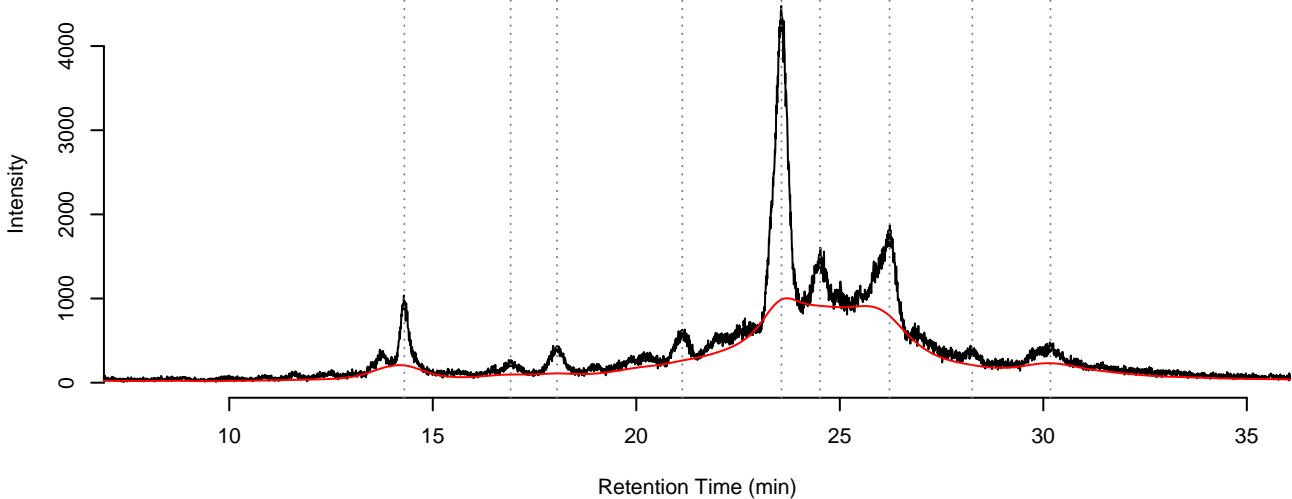
### 75As LC-ICPMS



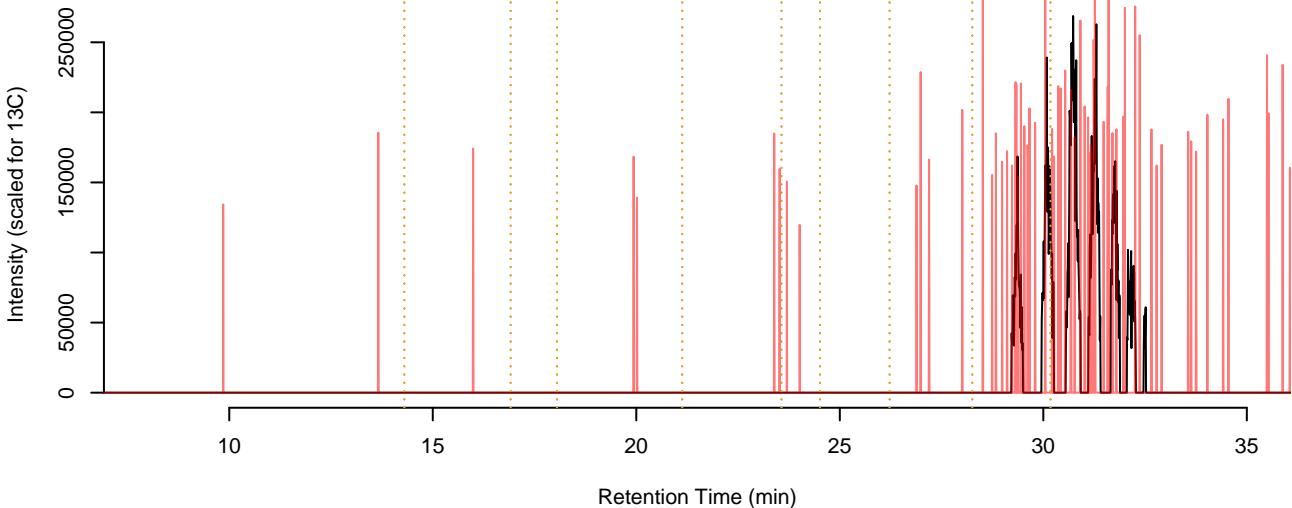
LC-ESIMS. EIC = 293.089 AsHC292  
Max intensity = 290570 Scans = 366



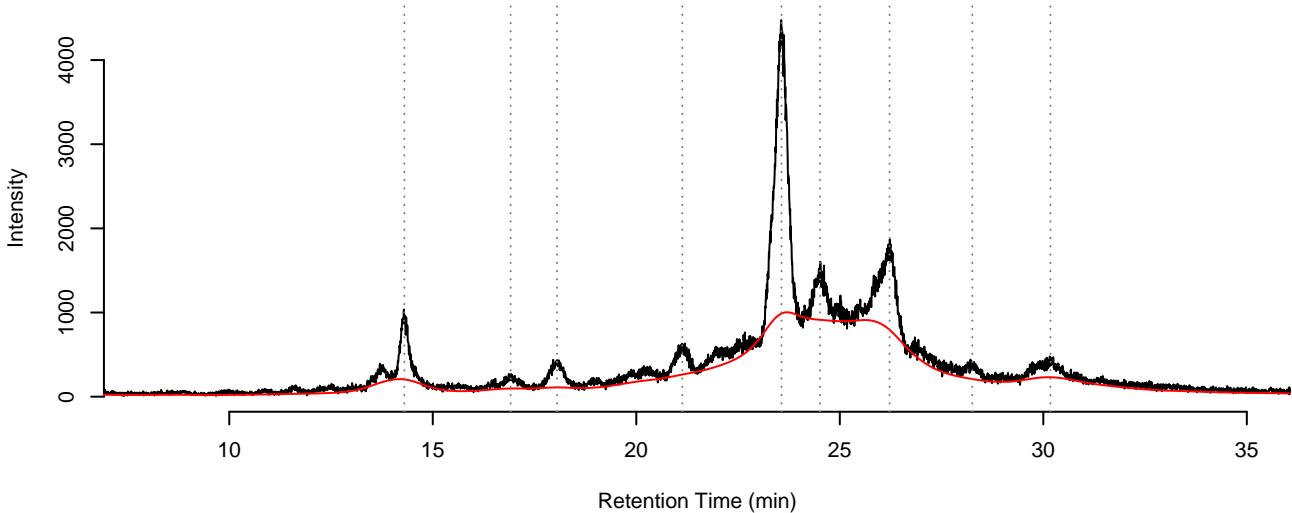
## 75As LC-ICPMS



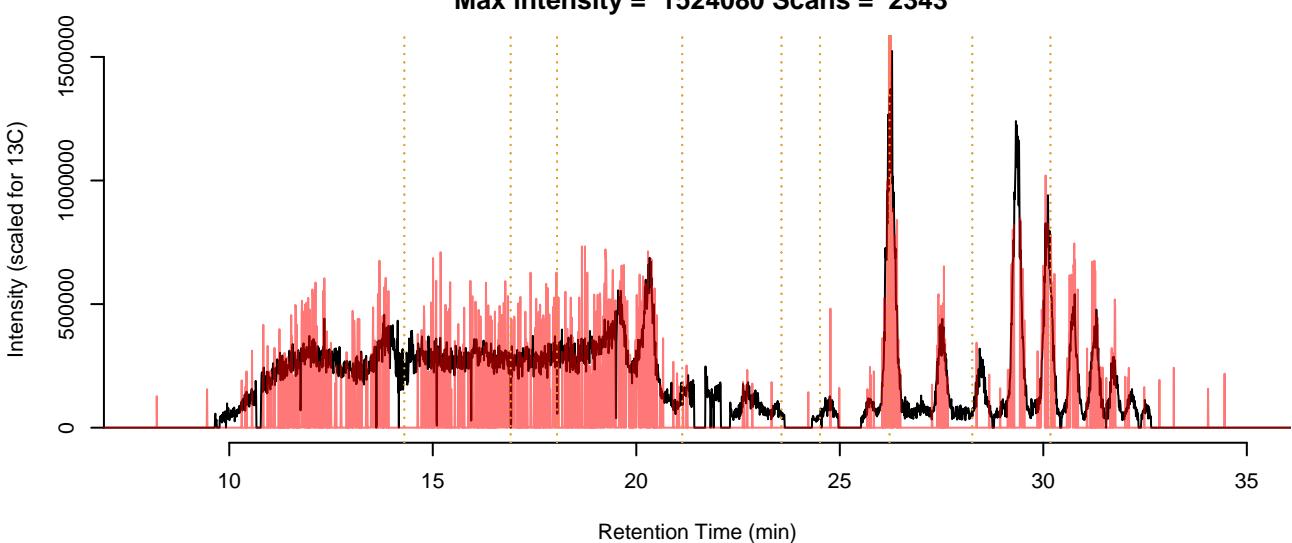
LC-ESIMS. EIC = 295.104 AsHC294  
Max intensity = 268780 Scans = 206



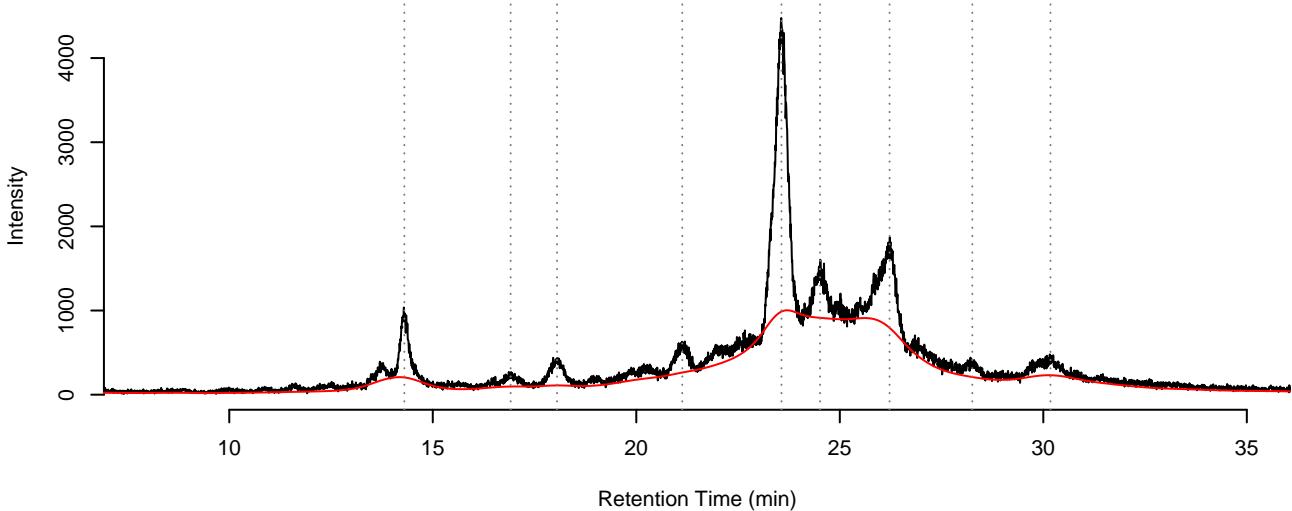
### 75As LC-ICPMS



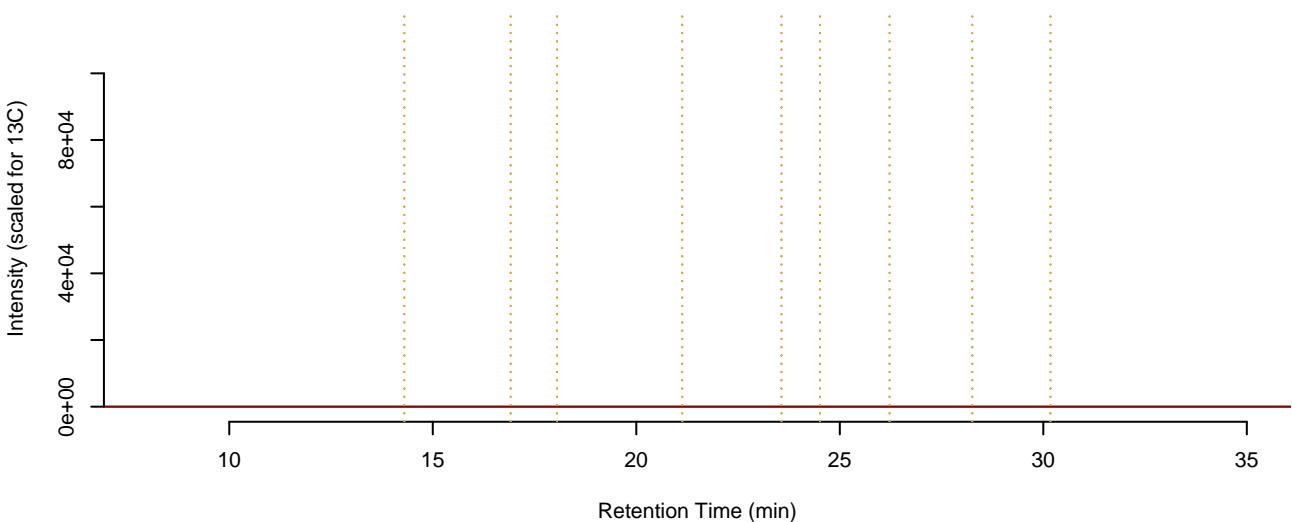
LC-ESIMS. EIC = 299.063 AsFA298  
Max intensity = 1524080 Scans = 2343



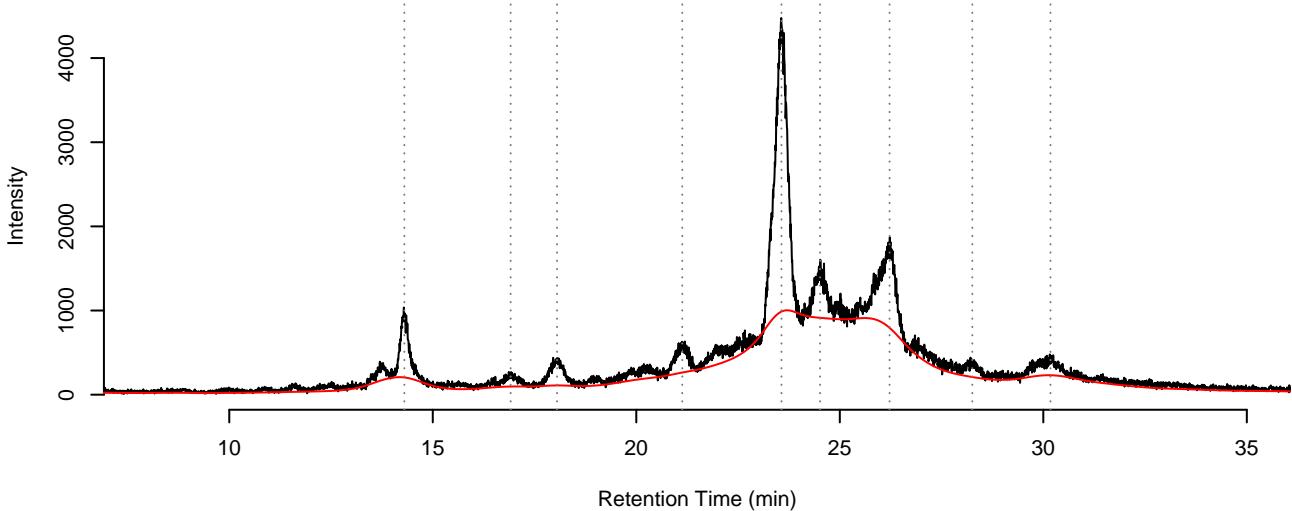
### 75As LC-ICPMS



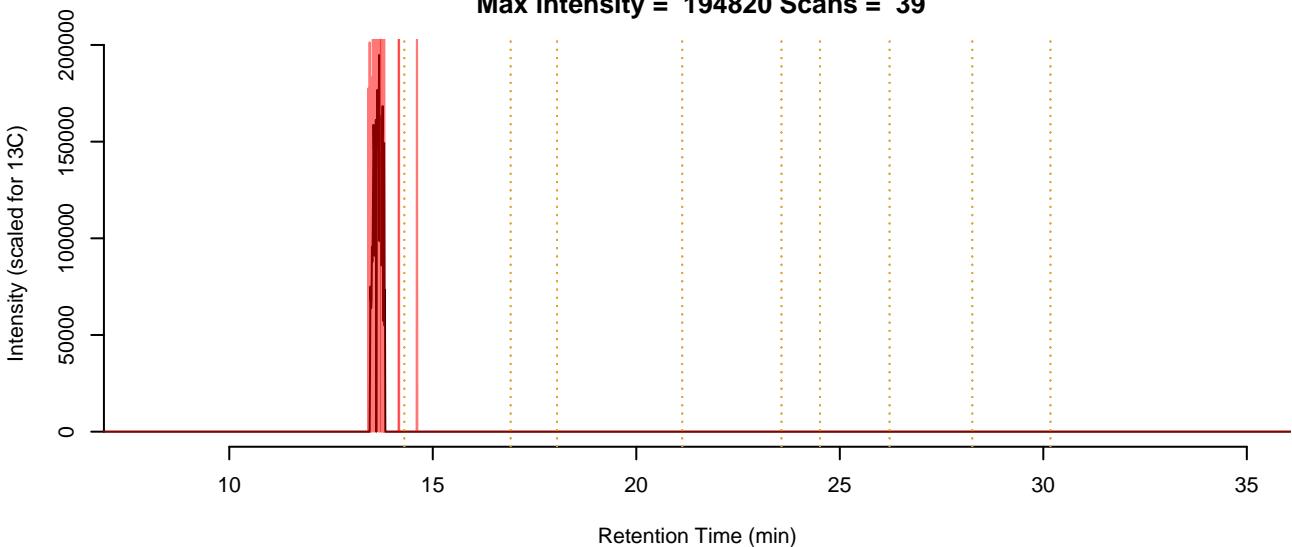
**LC-ESIMS. EIC = 307.104 AsHC306  
Max intensity = 113010 Scans = 62**



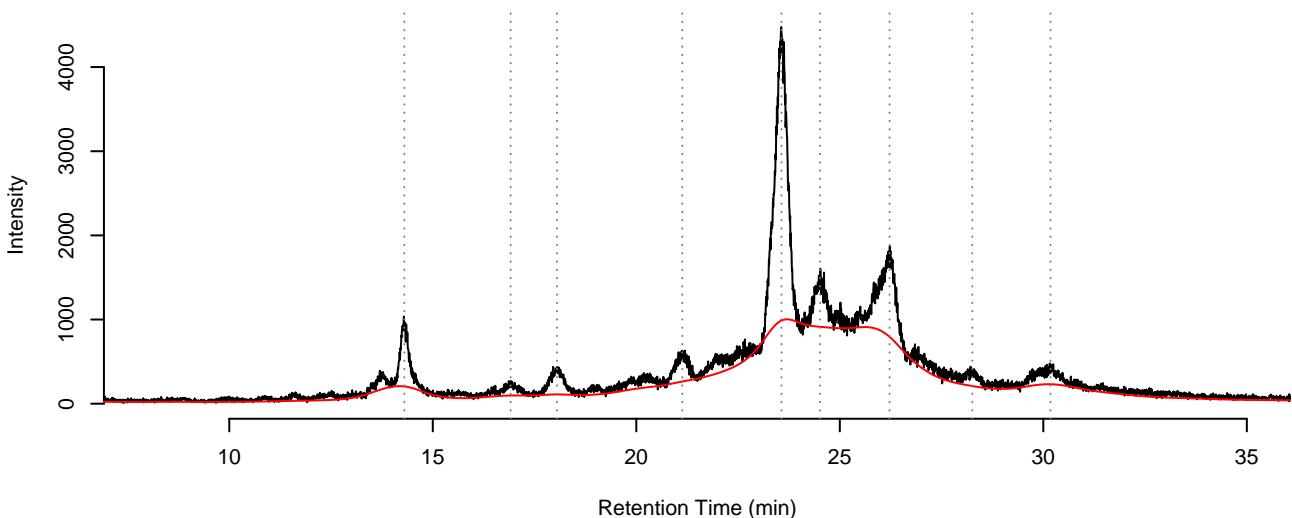
### 75As LC-ICPMS



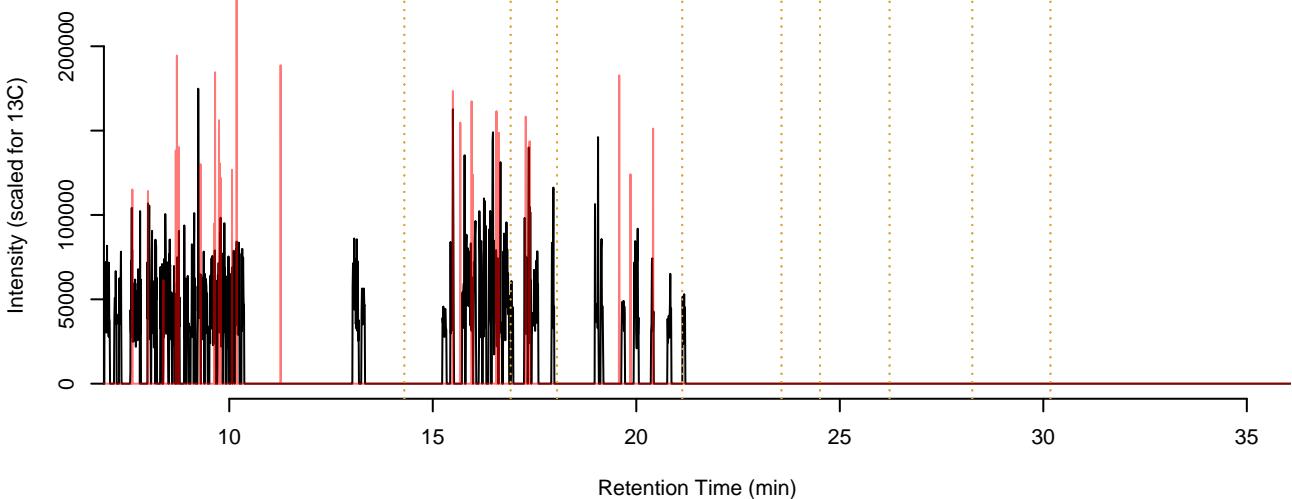
LC-ESIMS. EIC = 311.136 AsHC310  
Max intensity = 194820 Scans = 39



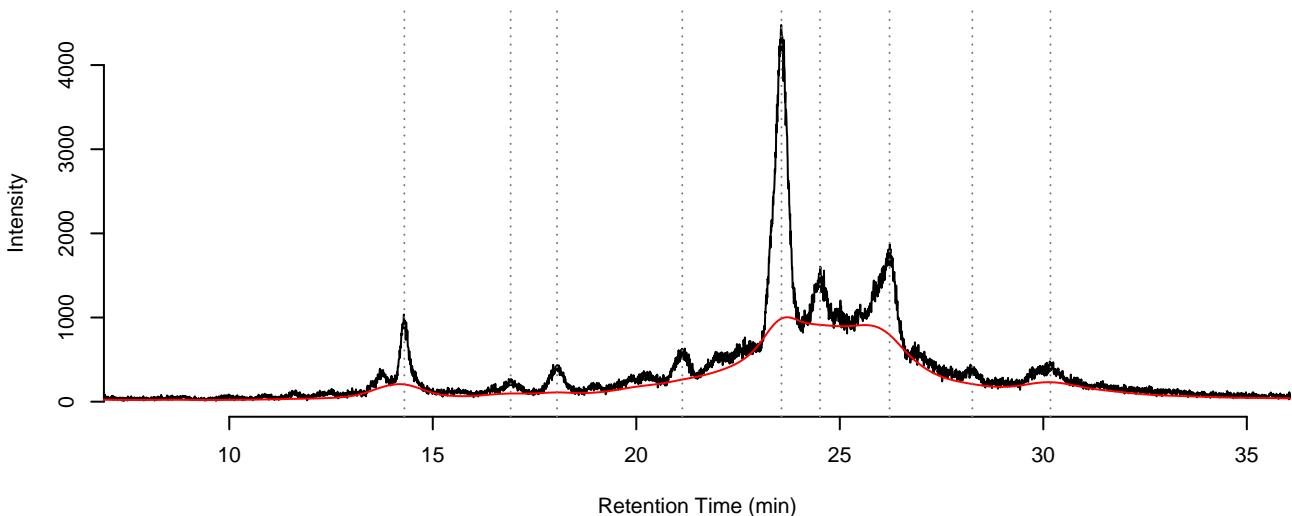
## 75As LC-ICPMS



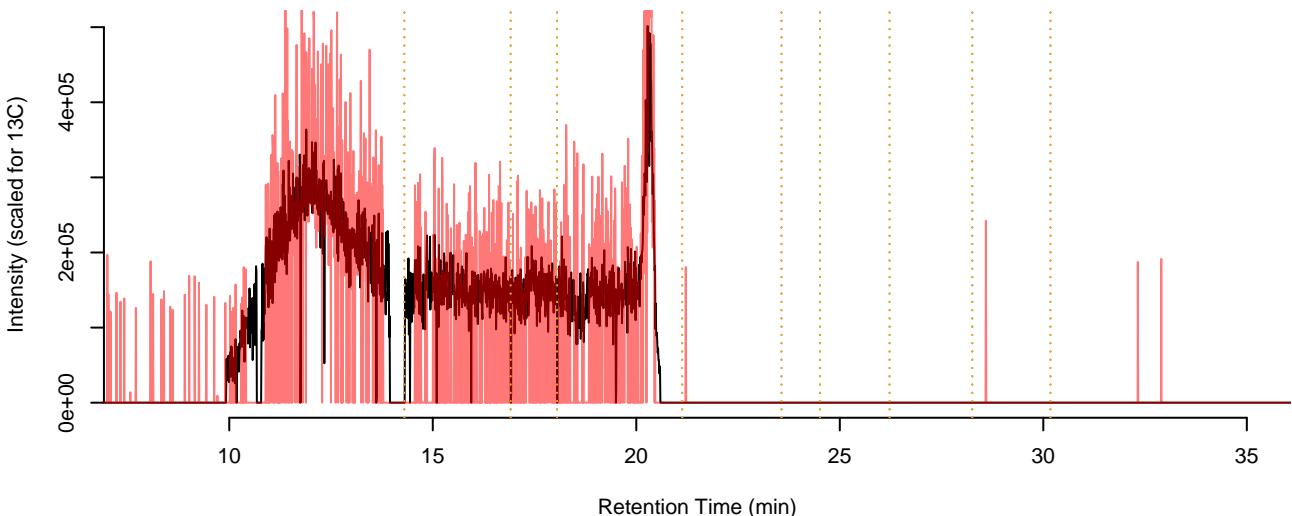
LC-ESIMS. EIC = 313.151 AsHC312  
Max intensity = 223290 Scans = 1287



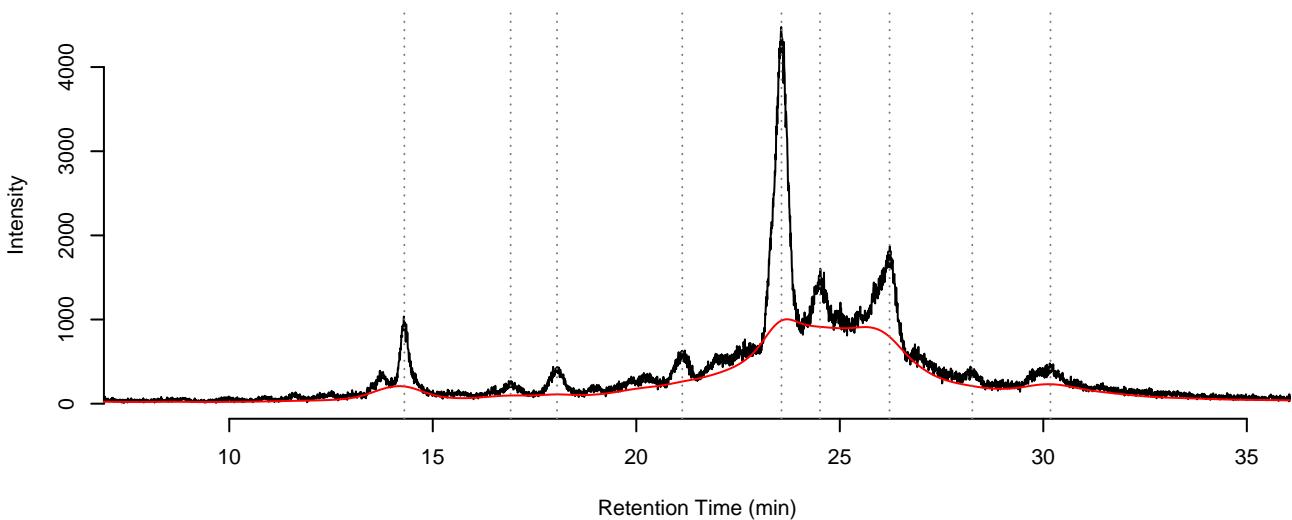
### 75As LC-ICPMS



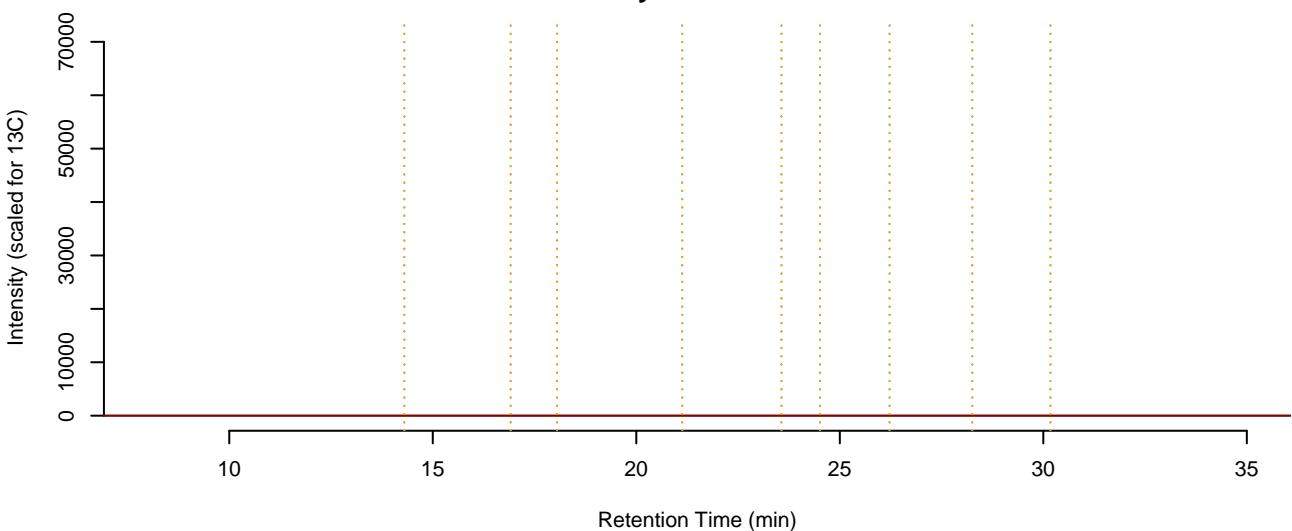
LC-ESIMS. EIC = 315.094 AsFA314  
Max intensity = 501620 Scans = 1120



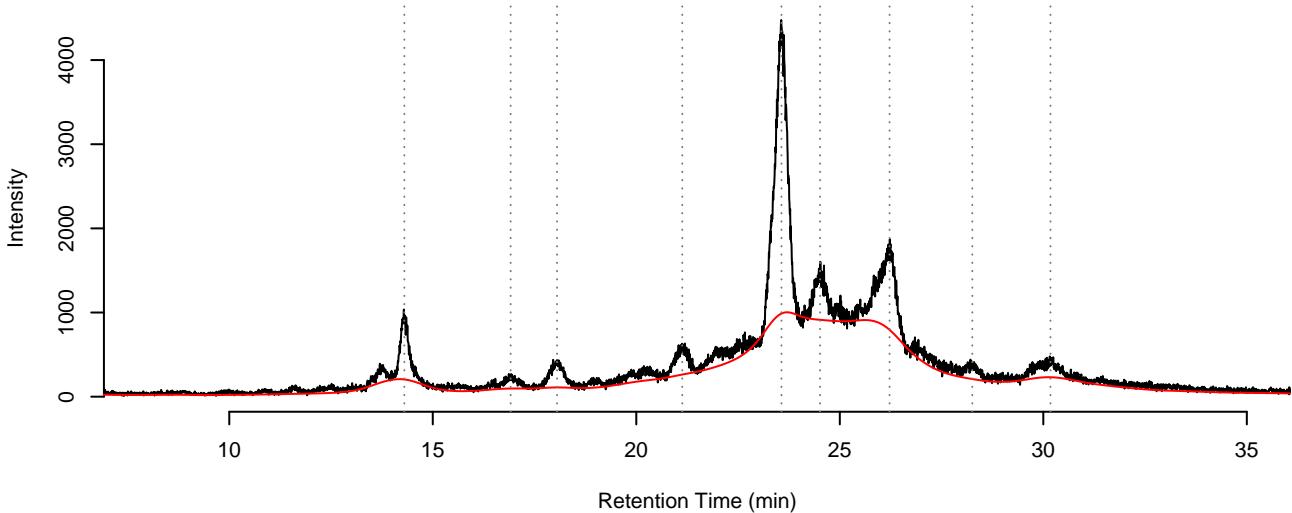
### 75As LC-ICPMS



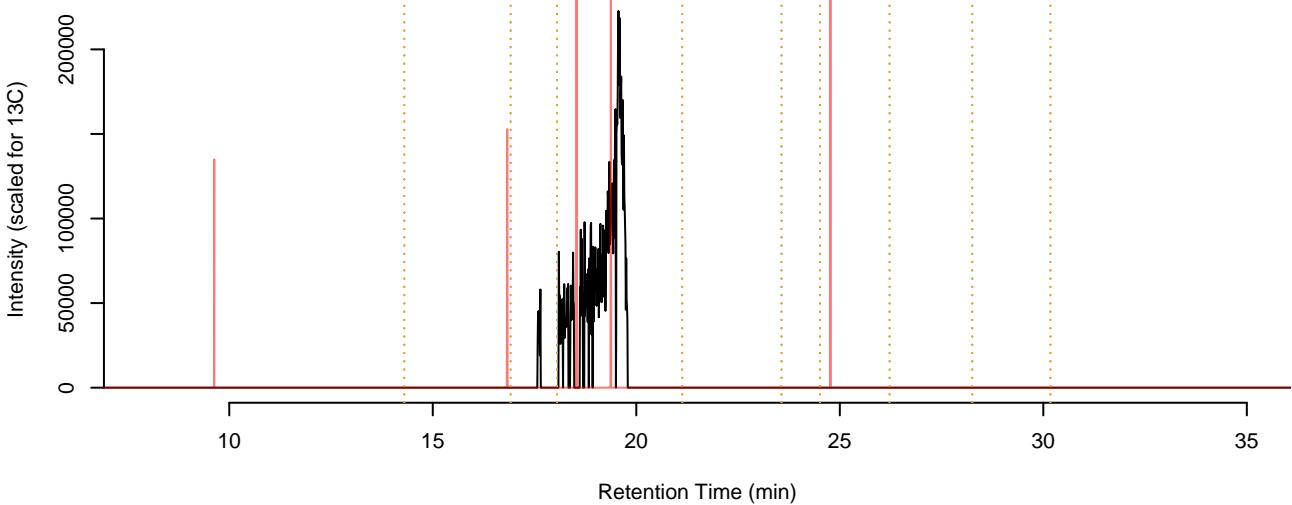
**LC-ESIMS. EIC = 321.047 AsFA320  
Max intensity = 70540 Scans = 35**



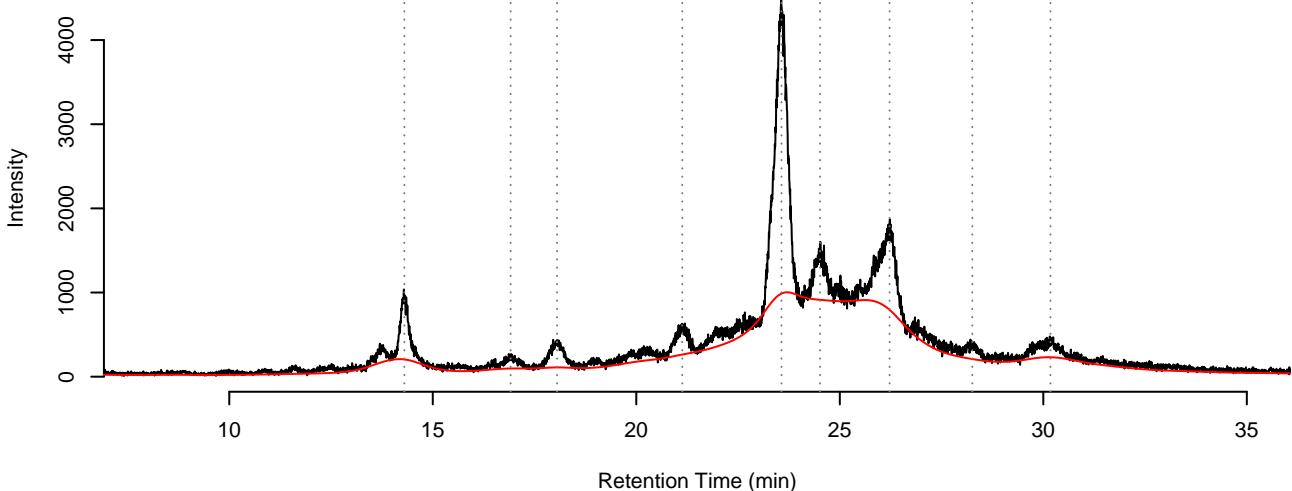
### 75As LC-ICPMS



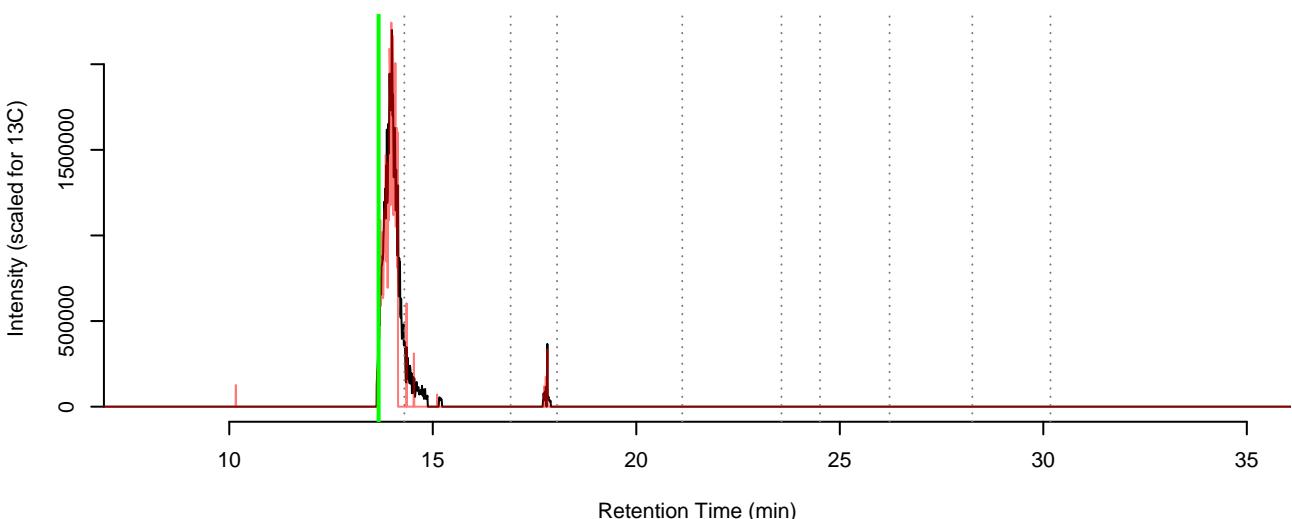
LC-ESIMS. EIC = 323.063 AsFA322  
Max intensity = 222700 Scans = 788



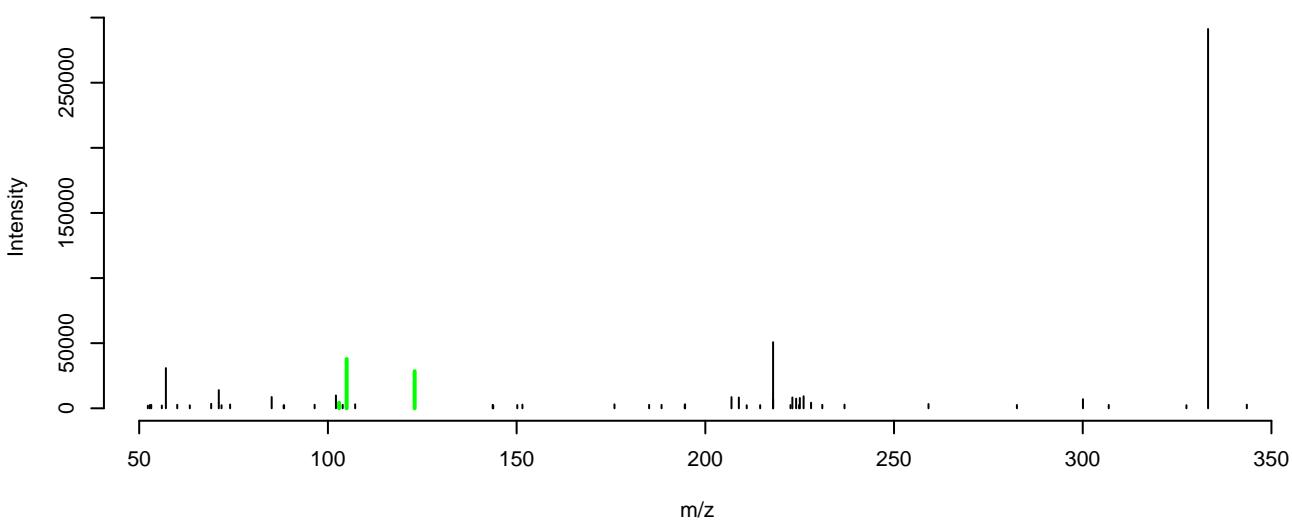
### 75As LC-ICPMS



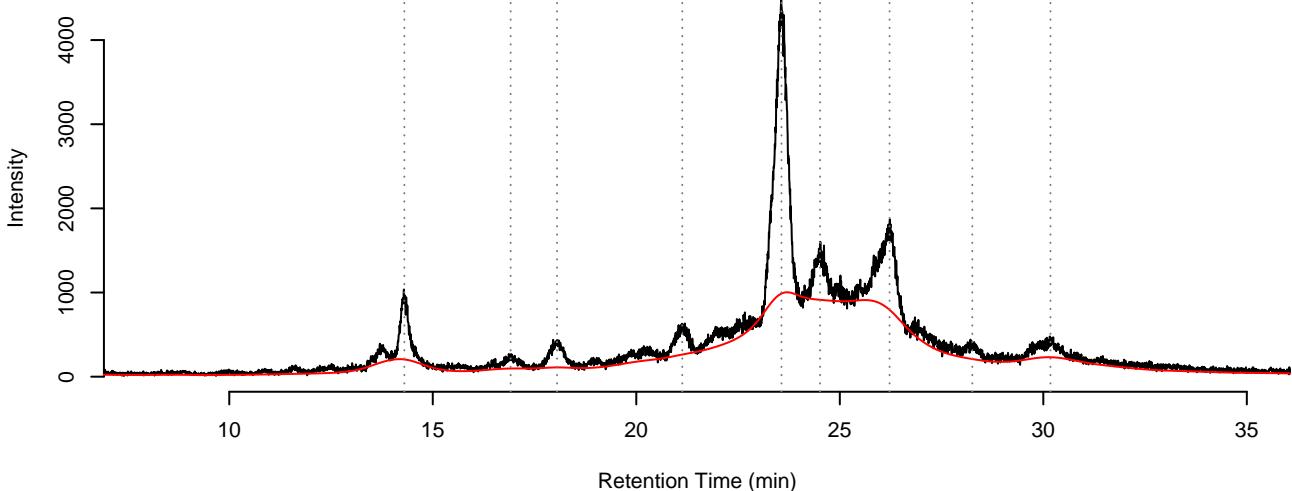
LC-ESIMS. EIC = 333.214 AsHC332  
Max intensity = 2200050 Scans = 170



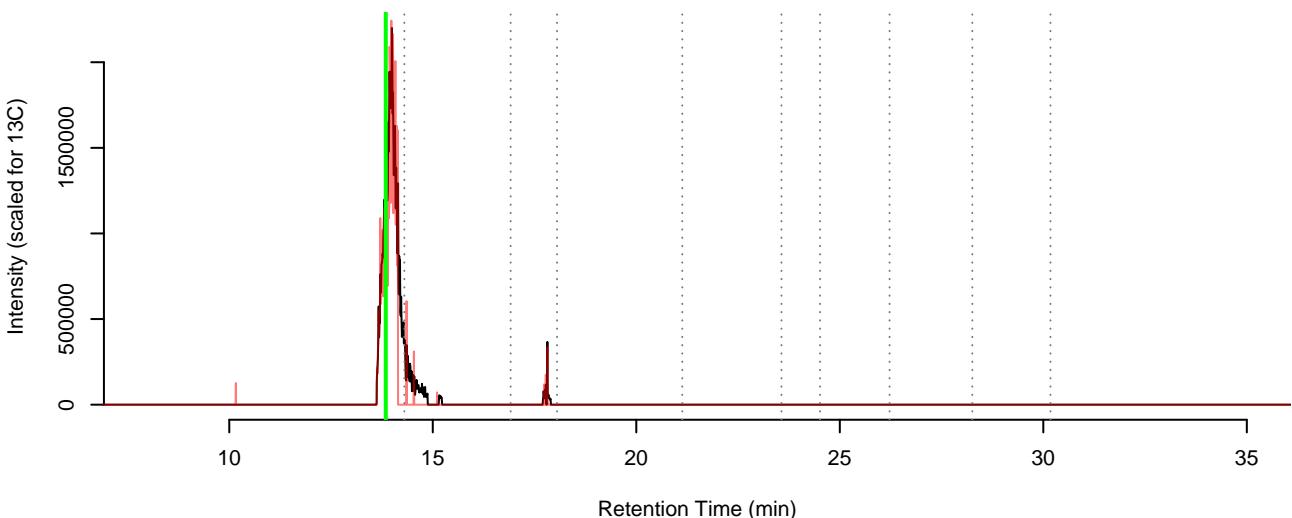
MS2 spectra for mass 333.2133 at 13.7 minutes



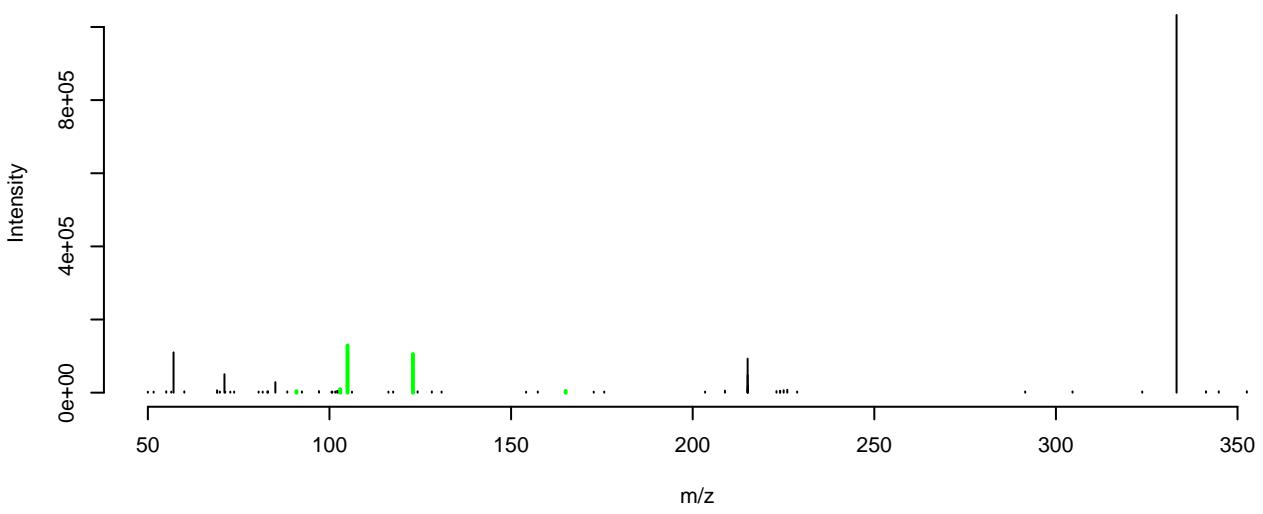
### 75As LC-ICPMS



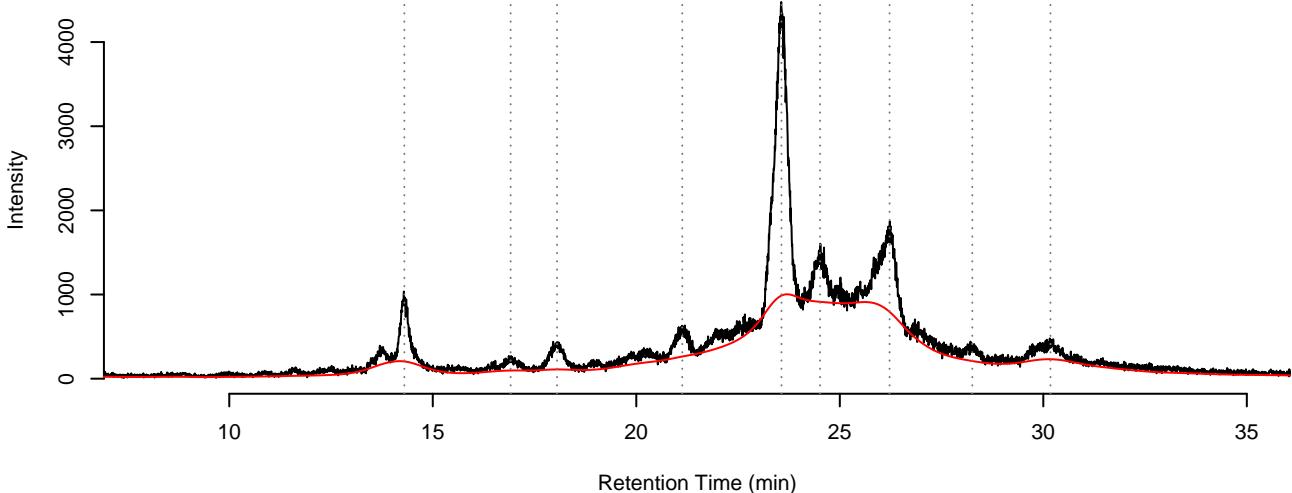
LC-ESIMS. EIC = 333.214 AsHC332  
Max intensity = 2200050 Scans = 170



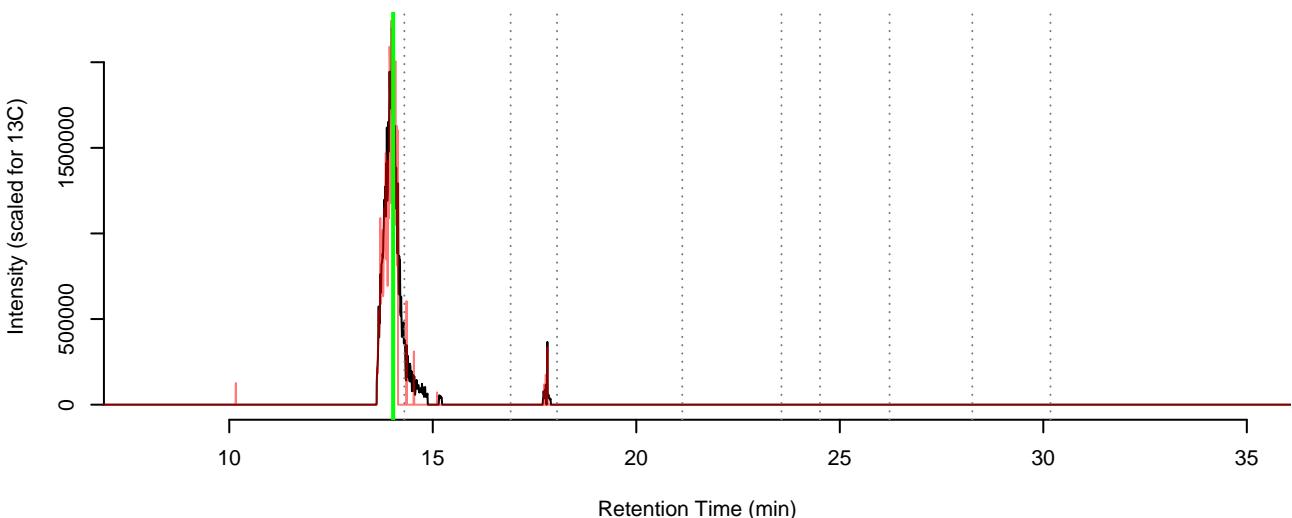
MS2 spectra for mass 333.2129 at 13.8 minutes



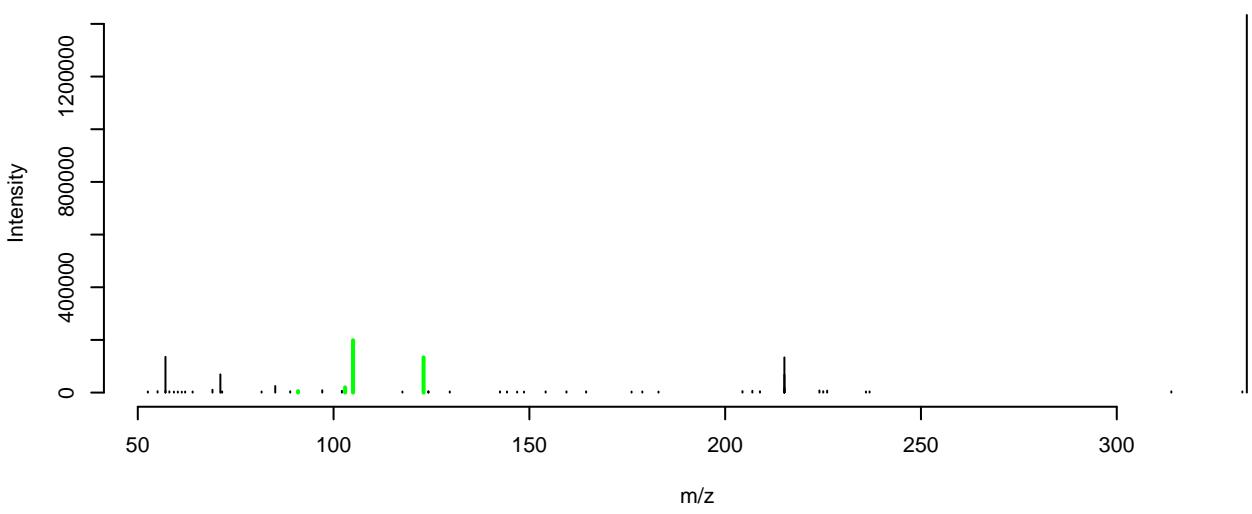
### 75As LC-ICPMS



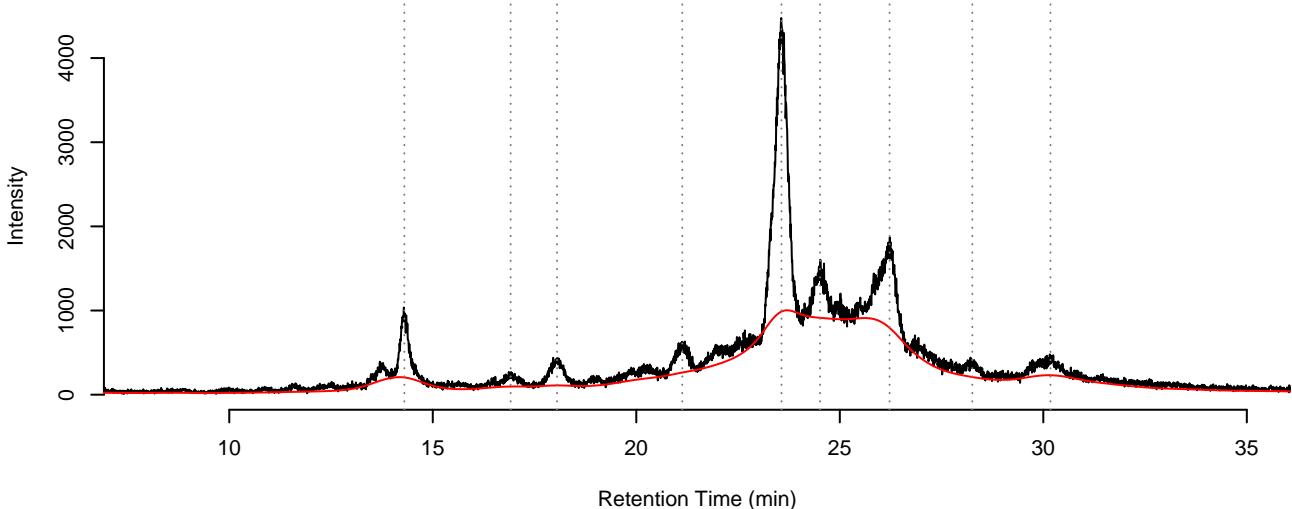
LC-ESIMS. EIC = 333.214 AsHC332  
Max intensity = 2200050 Scans = 170



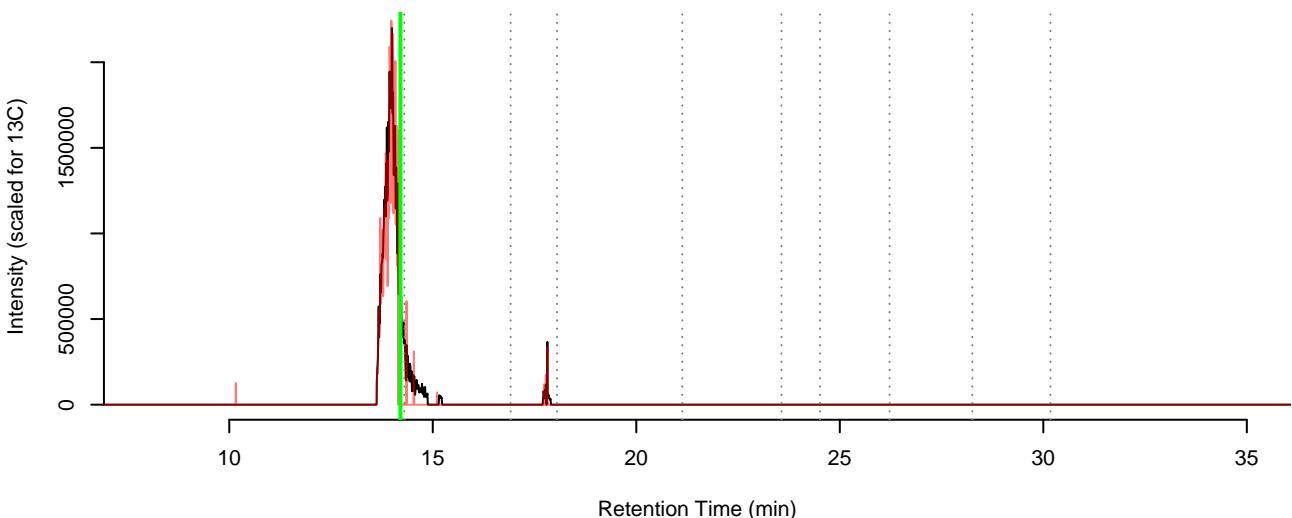
MS2 spectra for mass 333.213 at 14 minutes



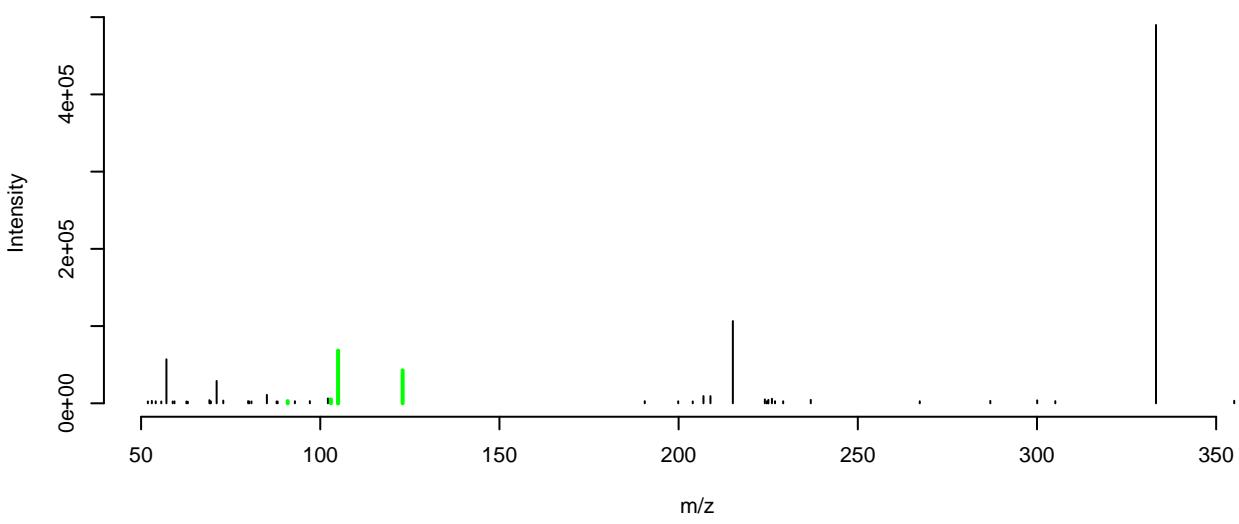
### 75As LC-ICPMS



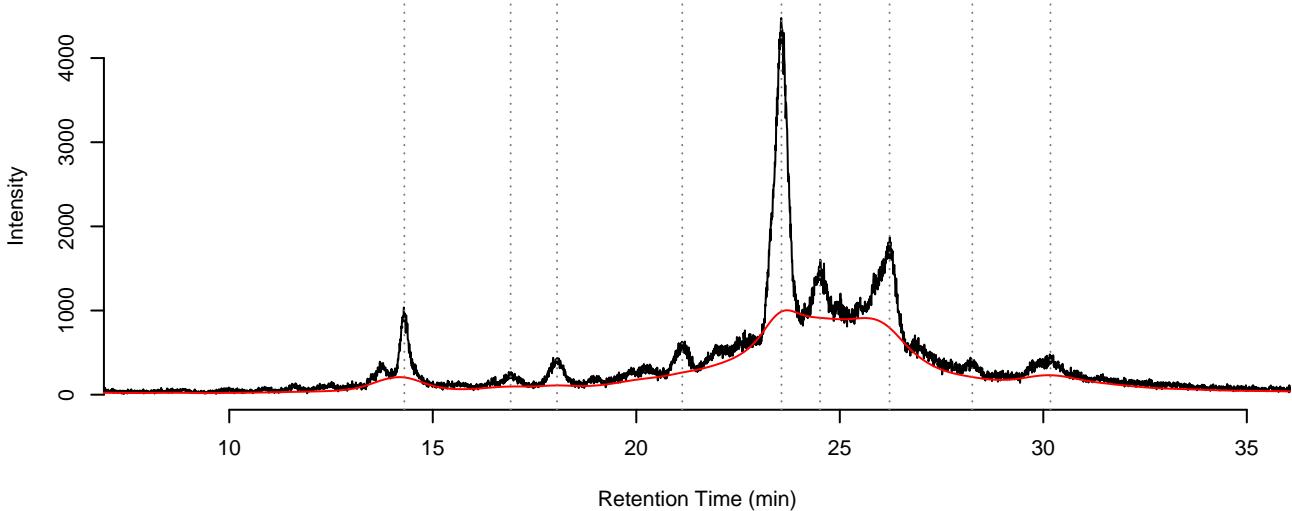
LC-ESIMS. EIC = 333.214 AsHC332  
Max intensity = 2200050 Scans = 170



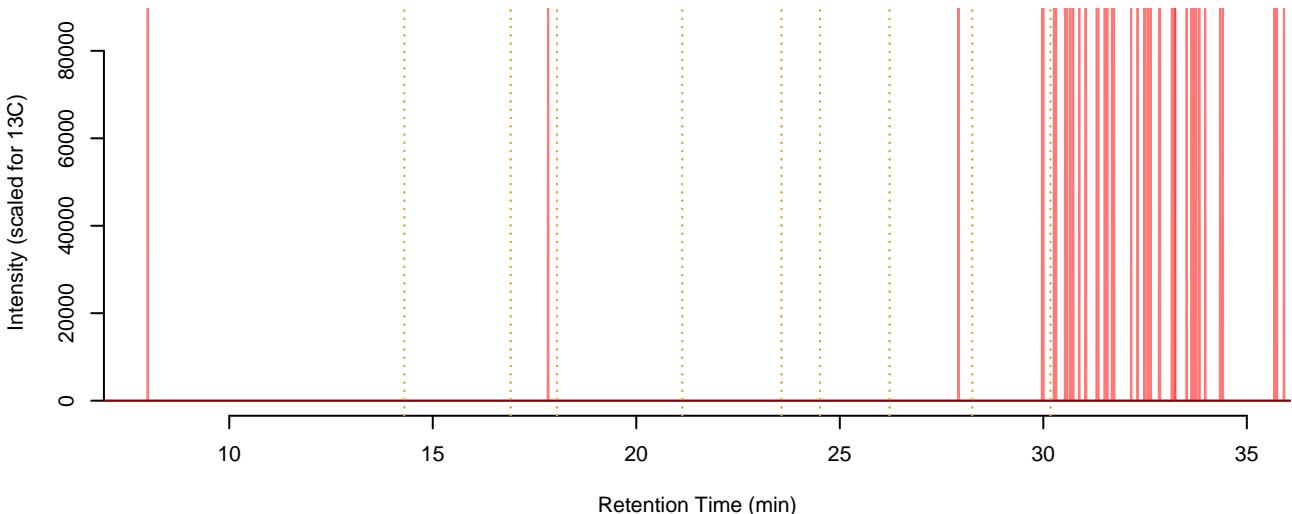
MS2 spectra for mass 333.2131 at 14.2 minutes



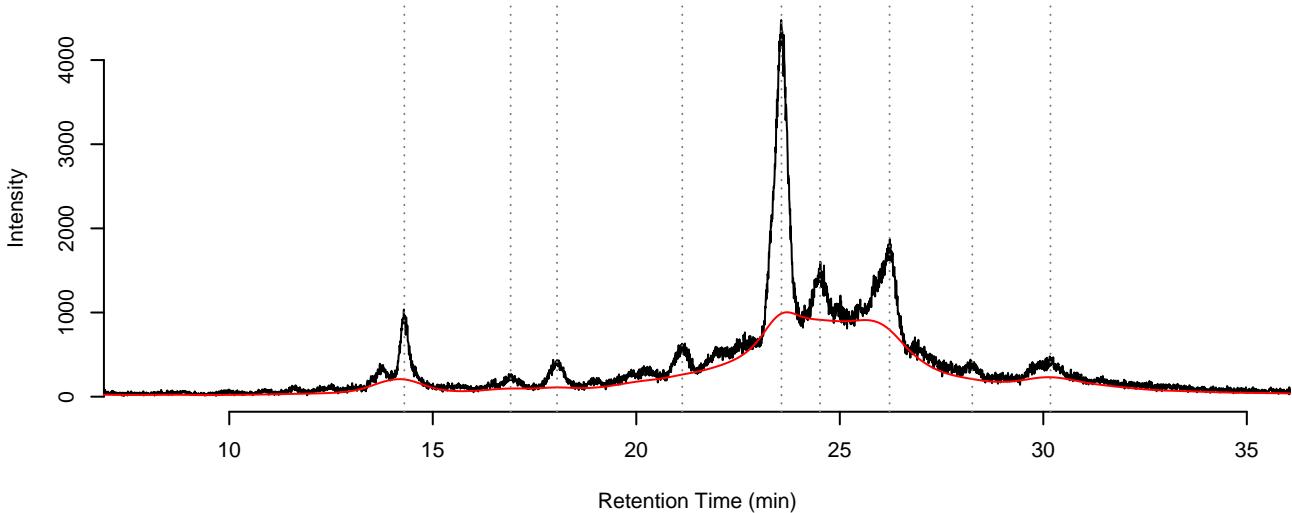
### 75As LC-ICPMS



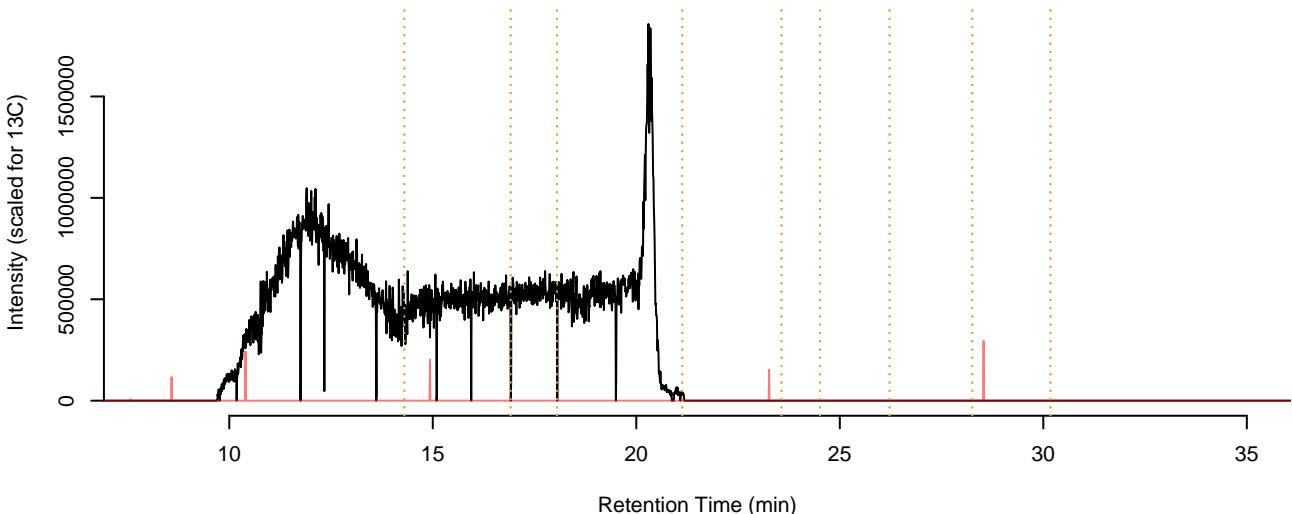
LC-ESIMS. EIC = 335.063 AsFA334  
Max intensity = 86140 Scans = 358



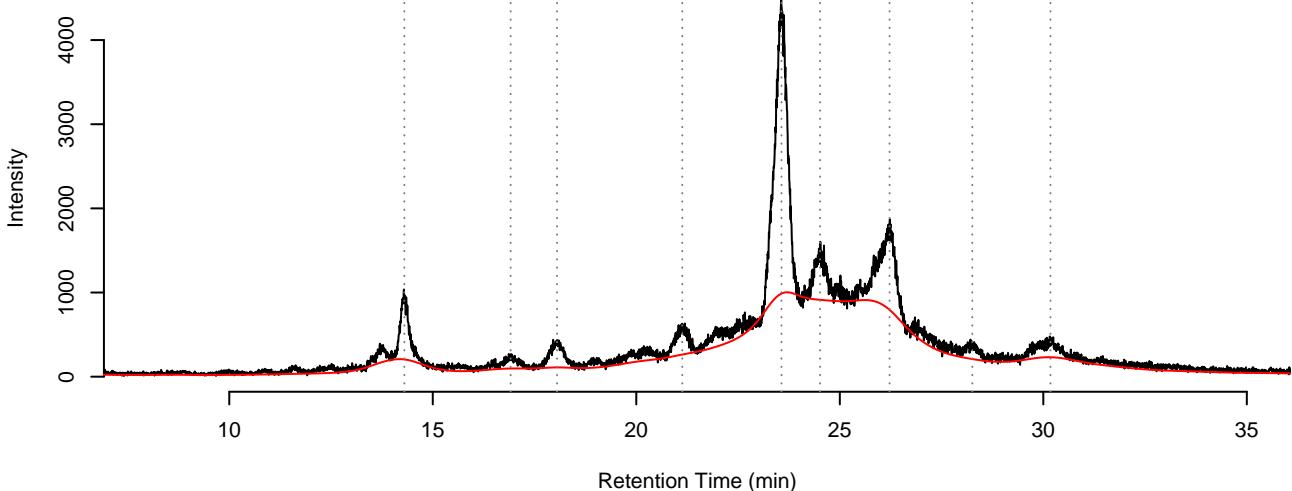
### 75As LC-ICPMS



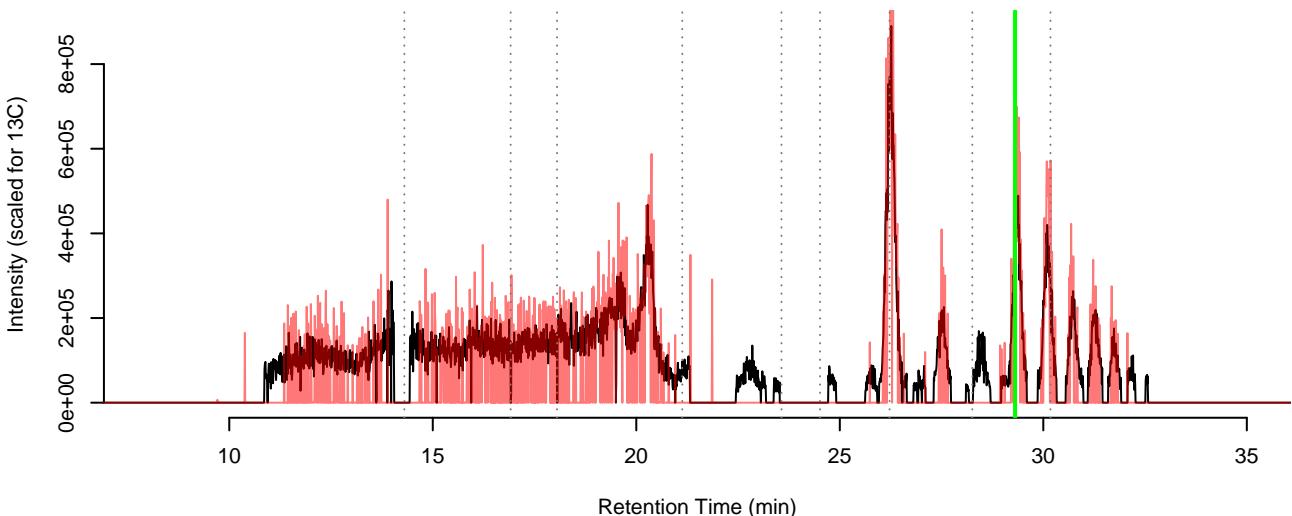
LC-ESIMS. EIC = 337.078 AsFA336  
Max intensity = 1857370 Scans = 1267



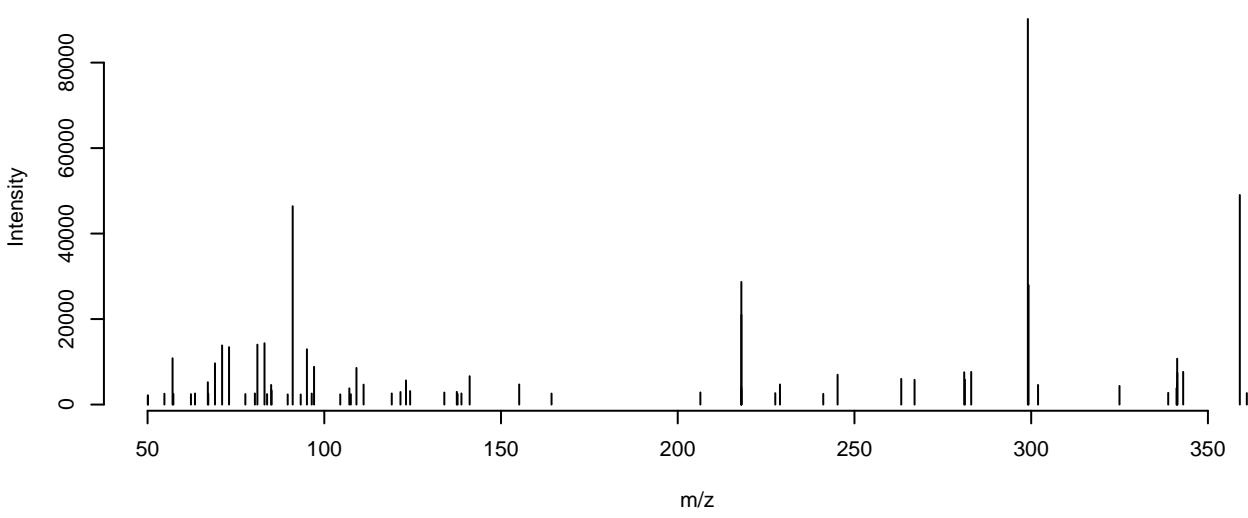
### 75As LC-ICPMS



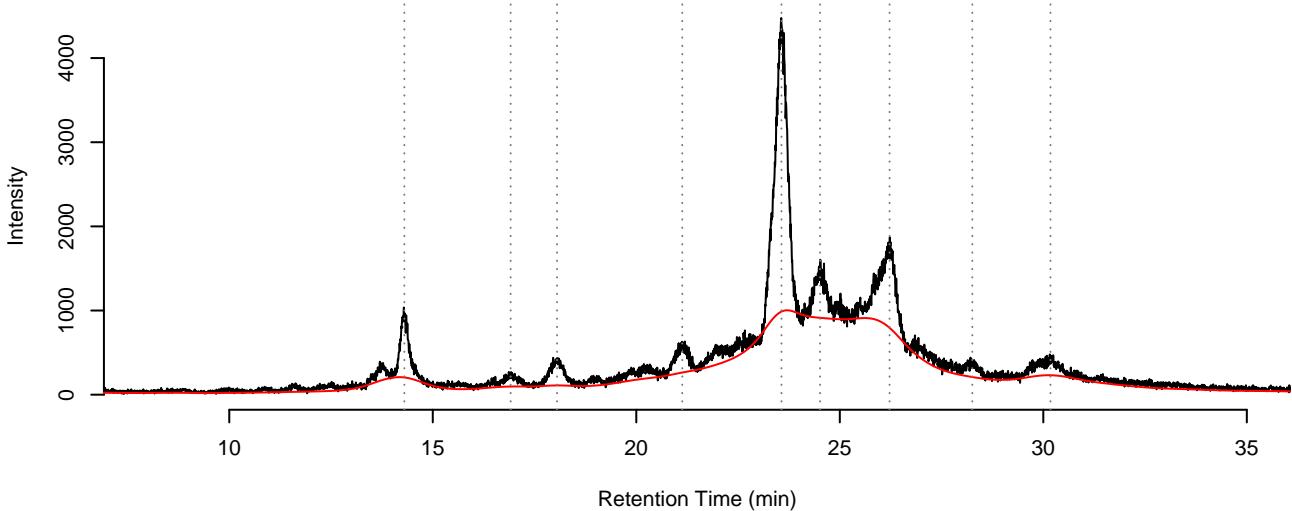
LC-ESIMS. EIC = 341.11 AsFA340  
Max intensity = 890070 Scans = 1707



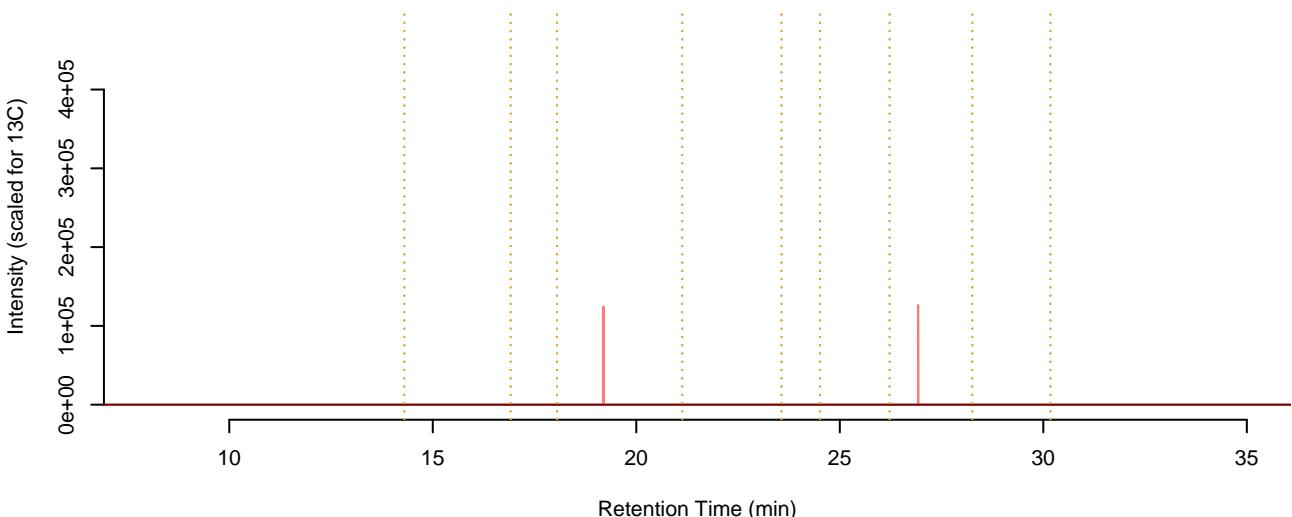
MS2 spectra for mass 341.1089 at 29.3 minutes



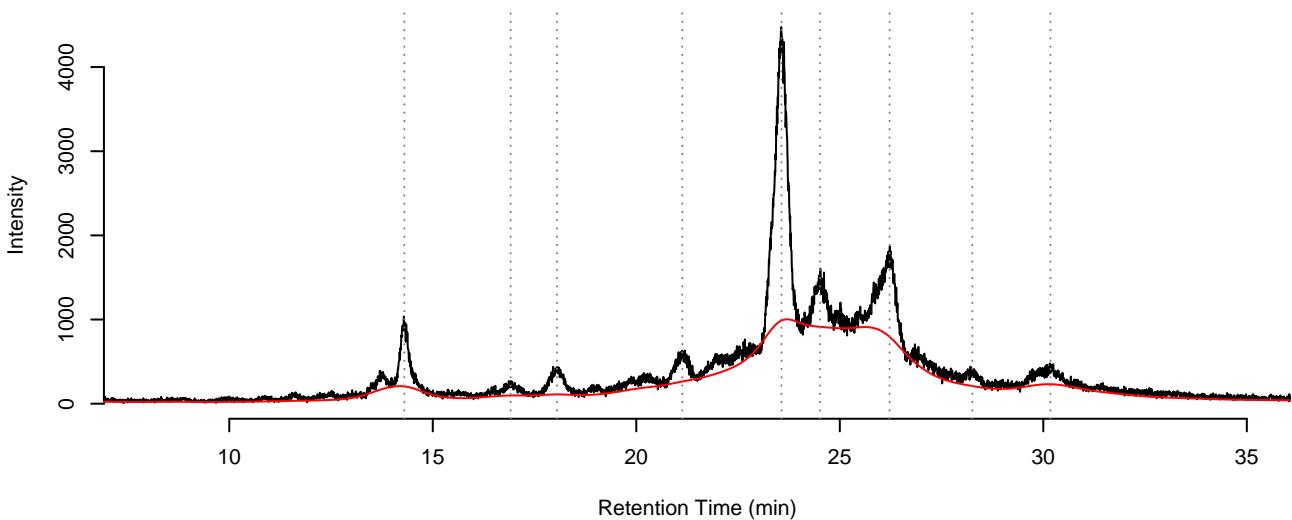
## 75As LC-ICPMS



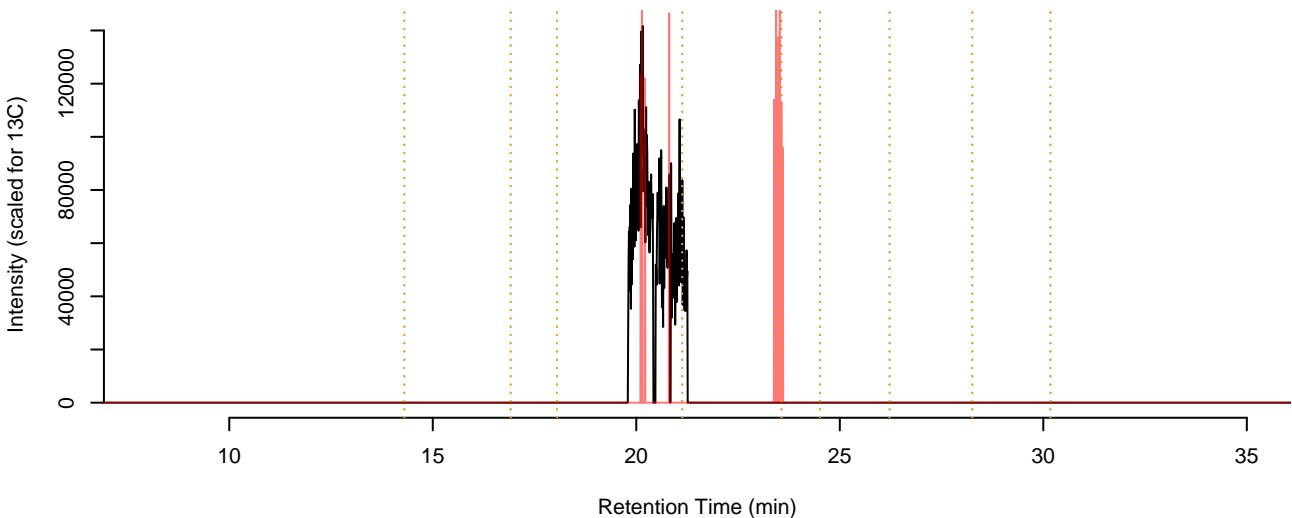
LC-ESIMS. EIC = 351.167 AsHC350  
Max intensity = 478140 Scans = 62



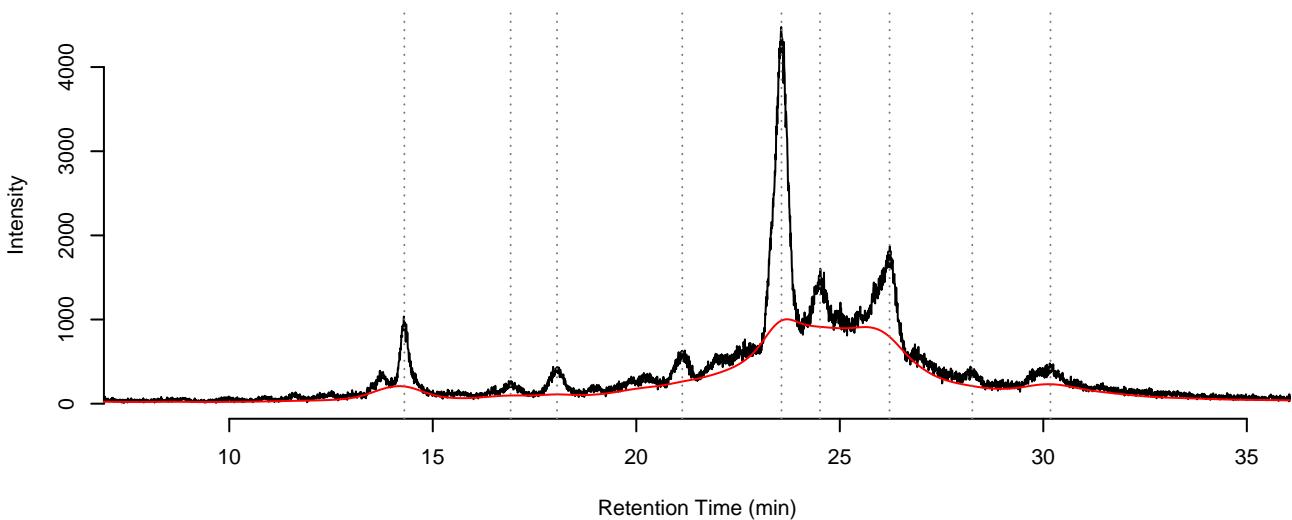
### 75As LC-ICPMS



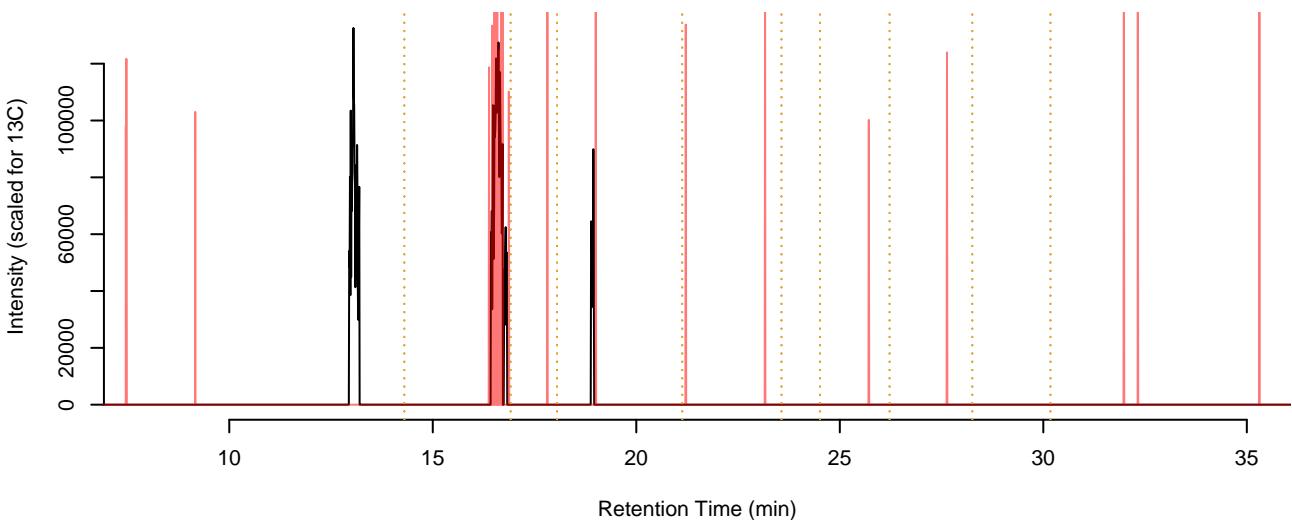
LC-ESIMS. EIC = 357.214 AsHC356  
Max intensity = 141700 Scans = 162



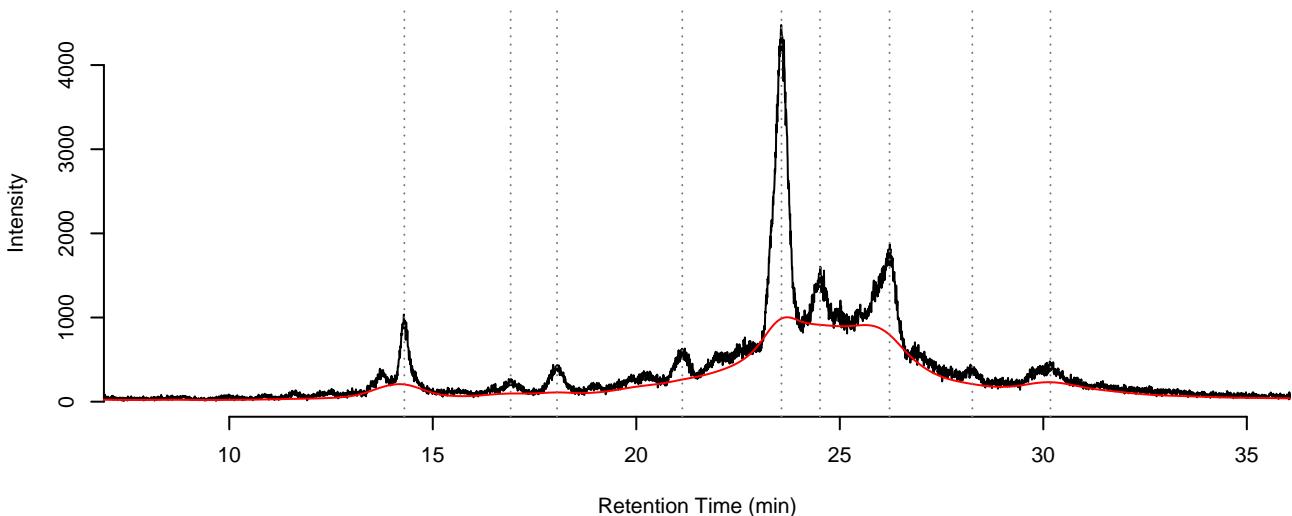
### 75As LC-ICPMS



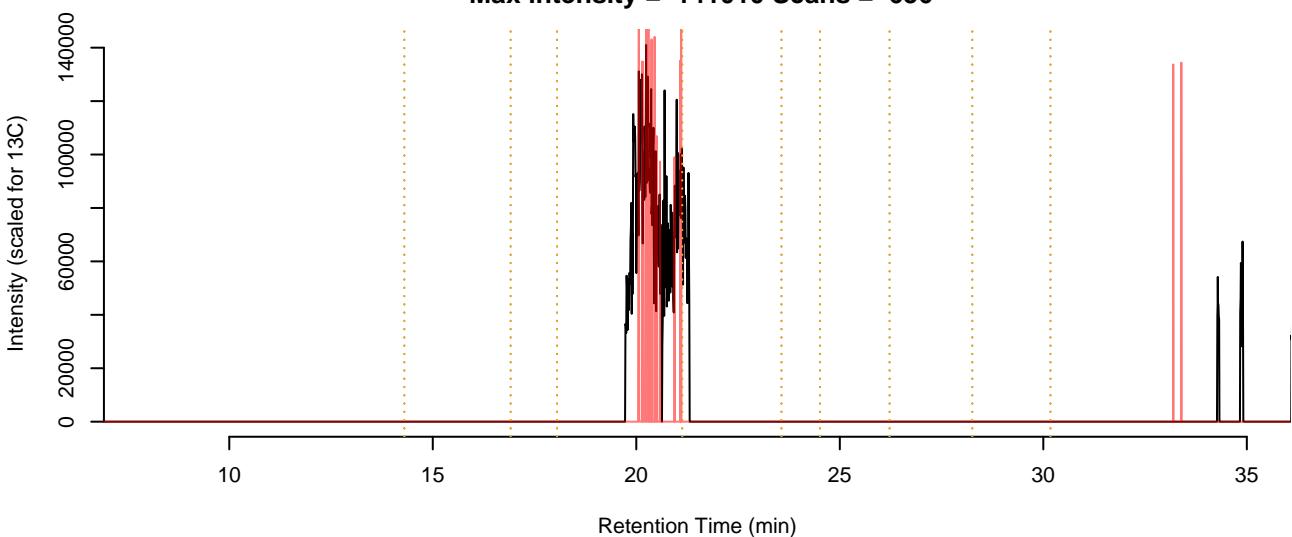
LC-ESIMS. EIC = 361.245 AsHC360  
Max intensity = 132570 Scans = 76



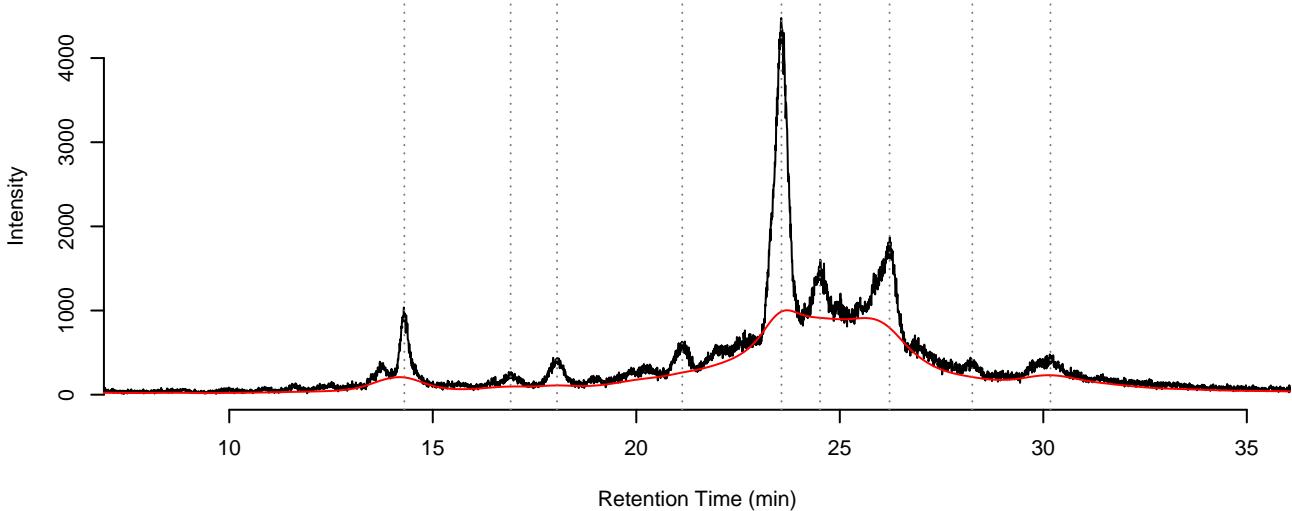
### 75As LC-ICPMS



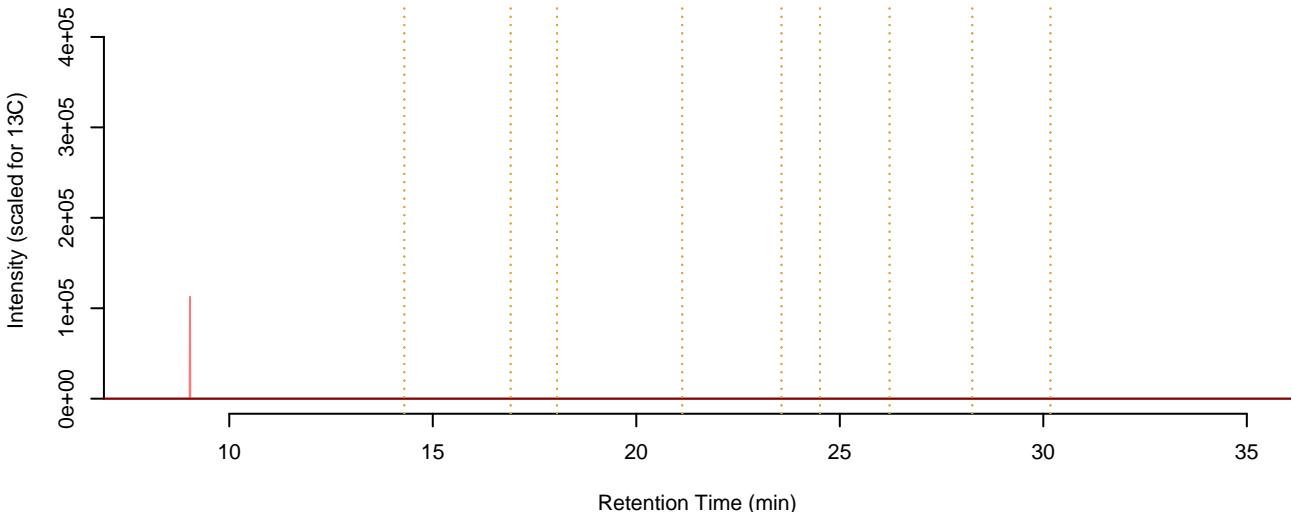
LC-ESIMS. EIC = 363.167 AsHC362  
Max intensity = 141010 Scans = 656



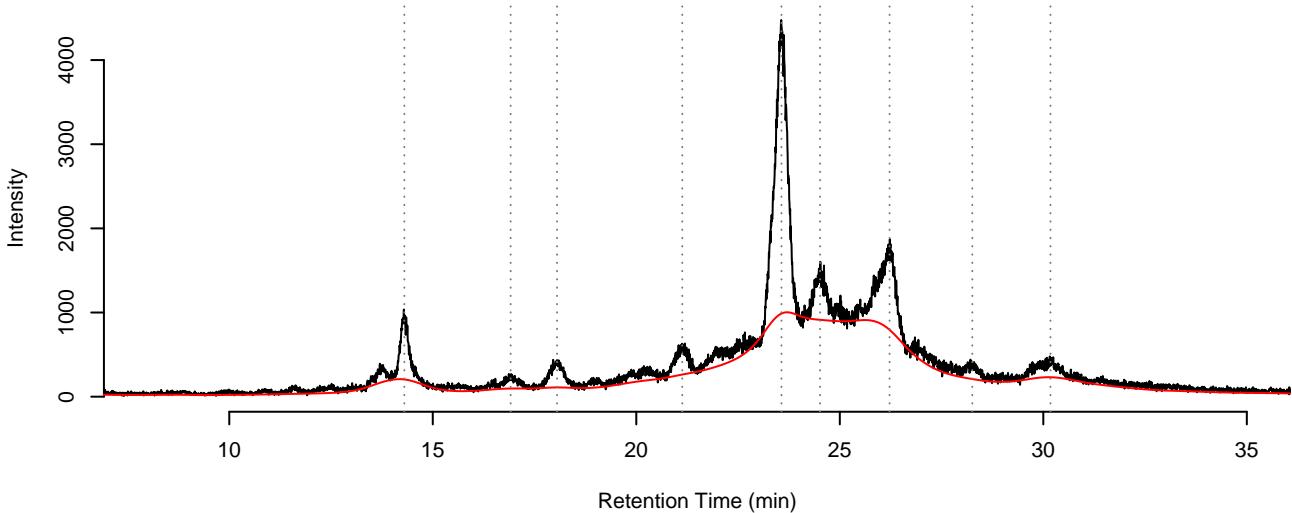
## 75As LC-ICPMS



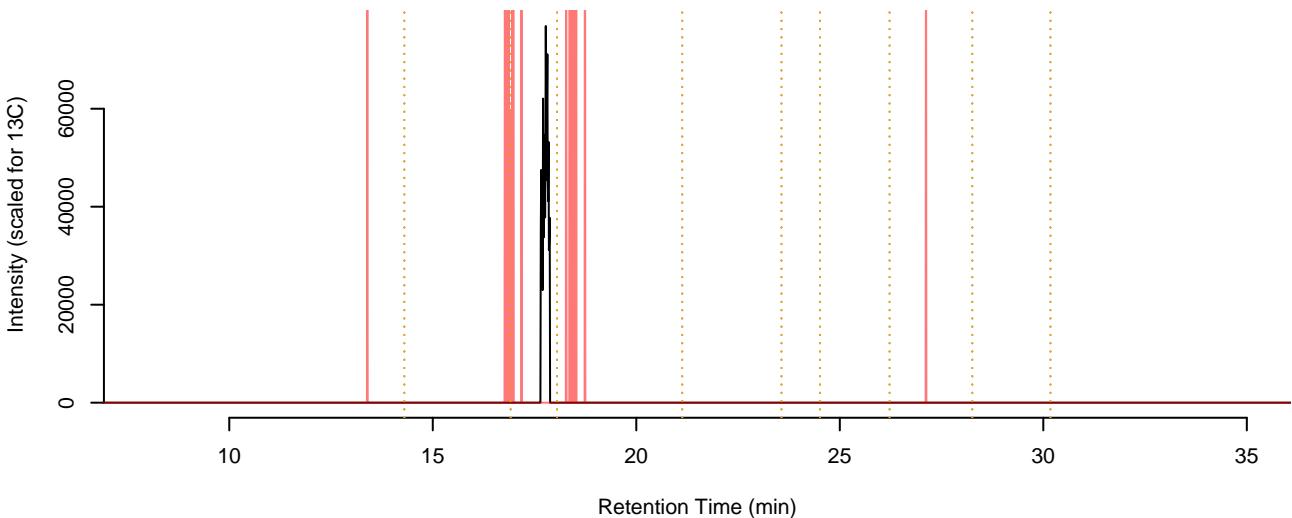
**LC-ESIMS. EIC = 365.11 AsFA364  
Max intensity = 416550 Scans = 81**



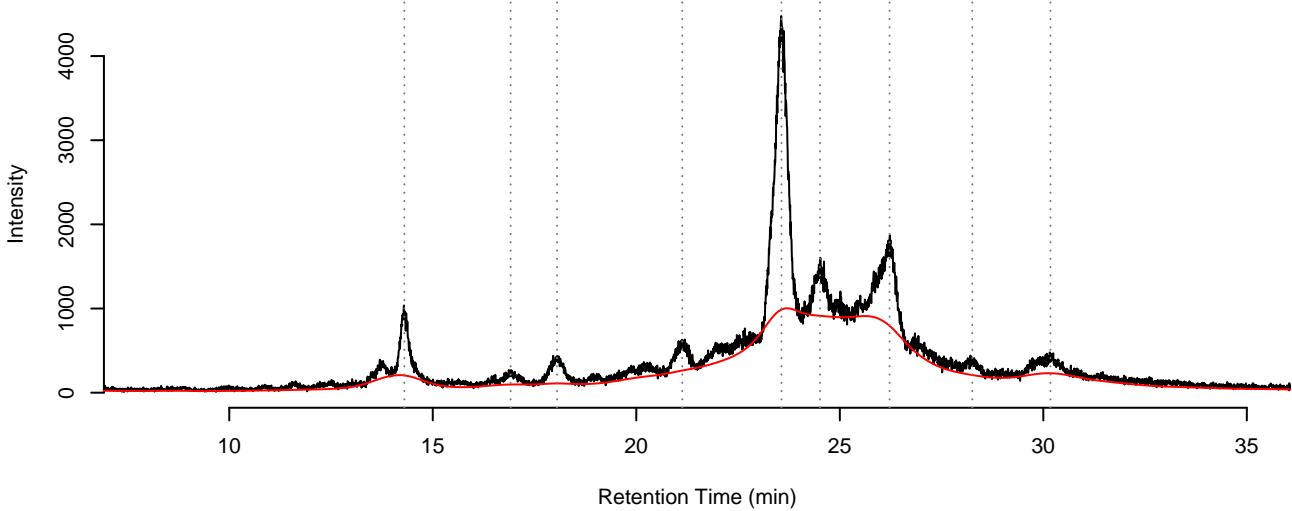
### 75As LC-ICPMS



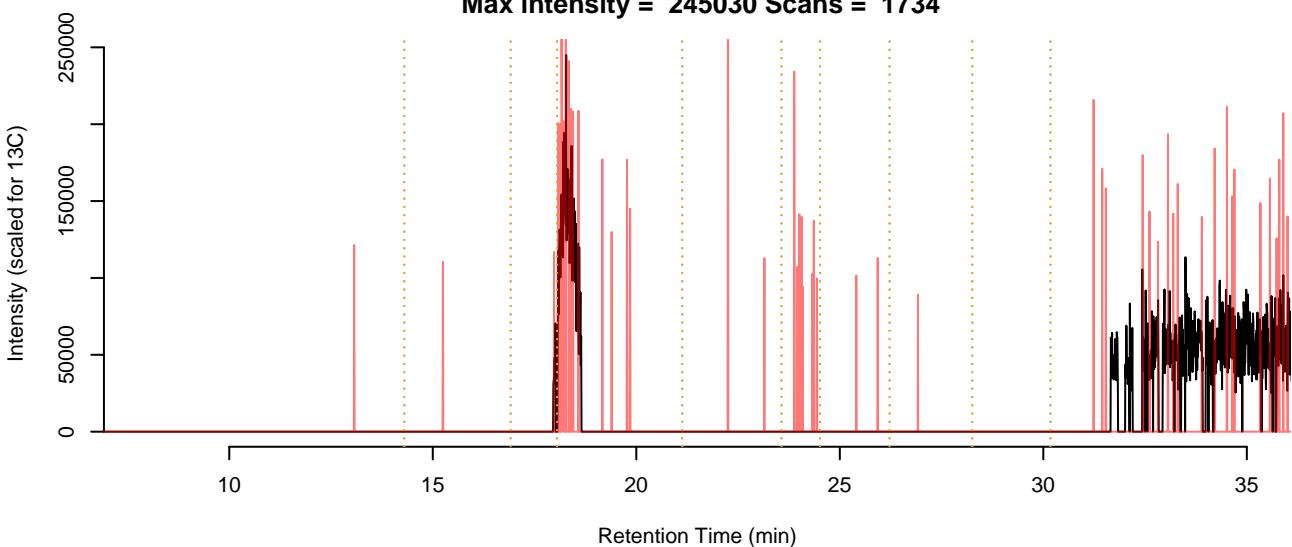
LC-ESIMS. EIC = 365.183 AsHC364  
Max intensity = 76890 Scans = 25



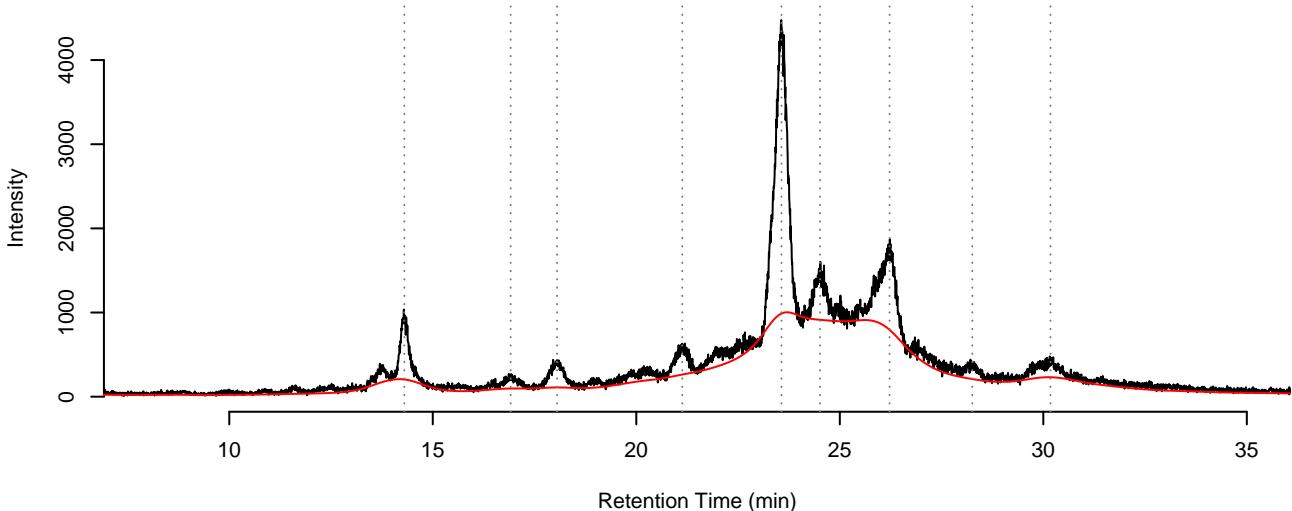
### 75As LC-ICPMS



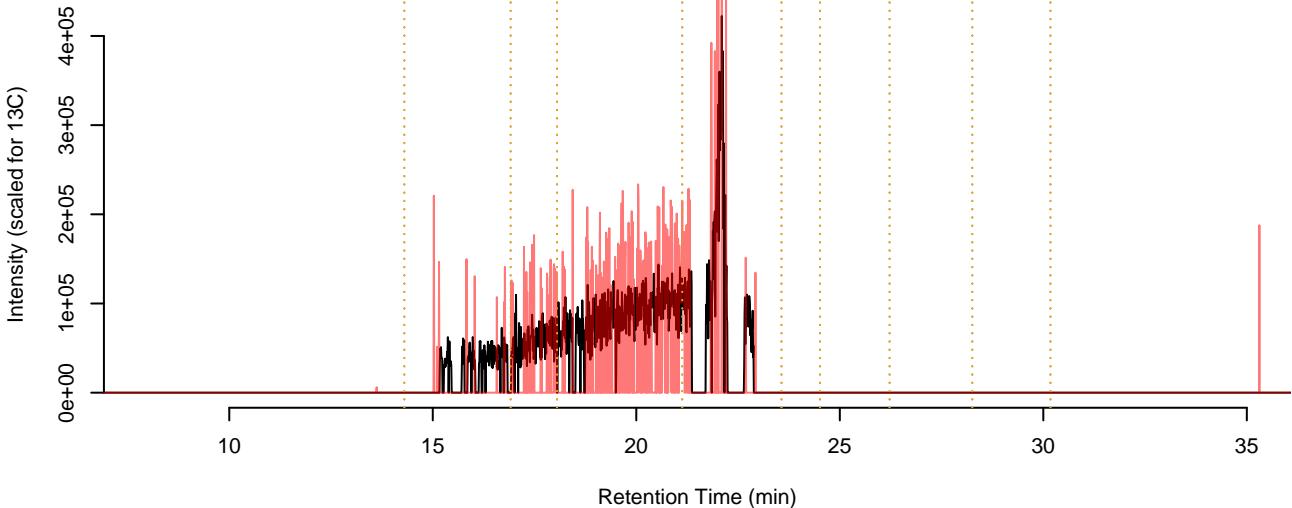
**LC-ESIMS. EIC = 371.23 AsHC370  
Max intensity = 245030 Scans = 1734**



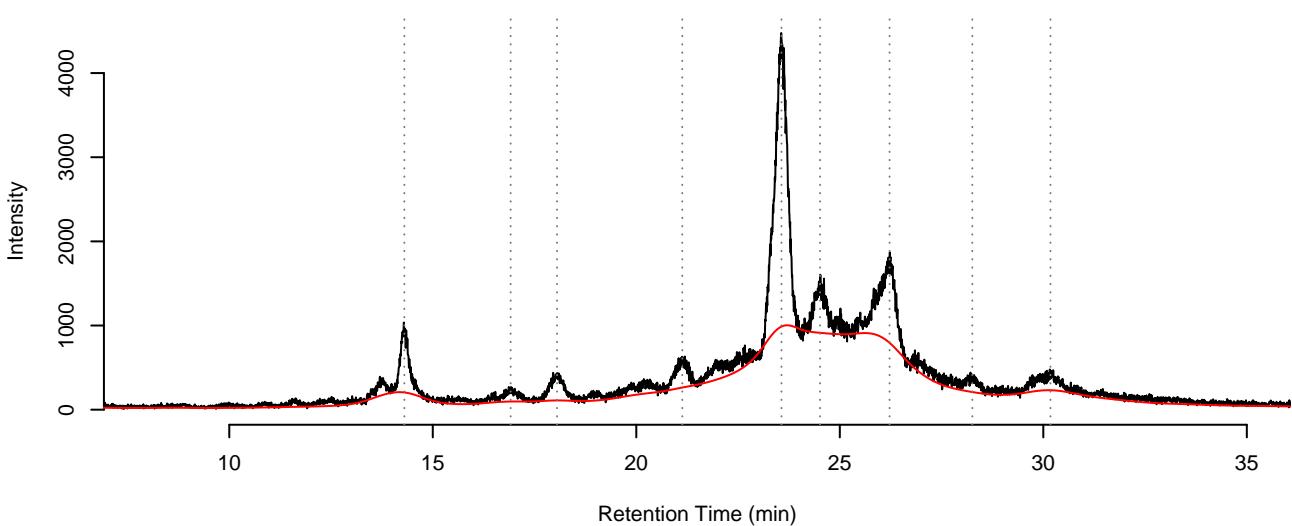
### 75As LC-ICPMS



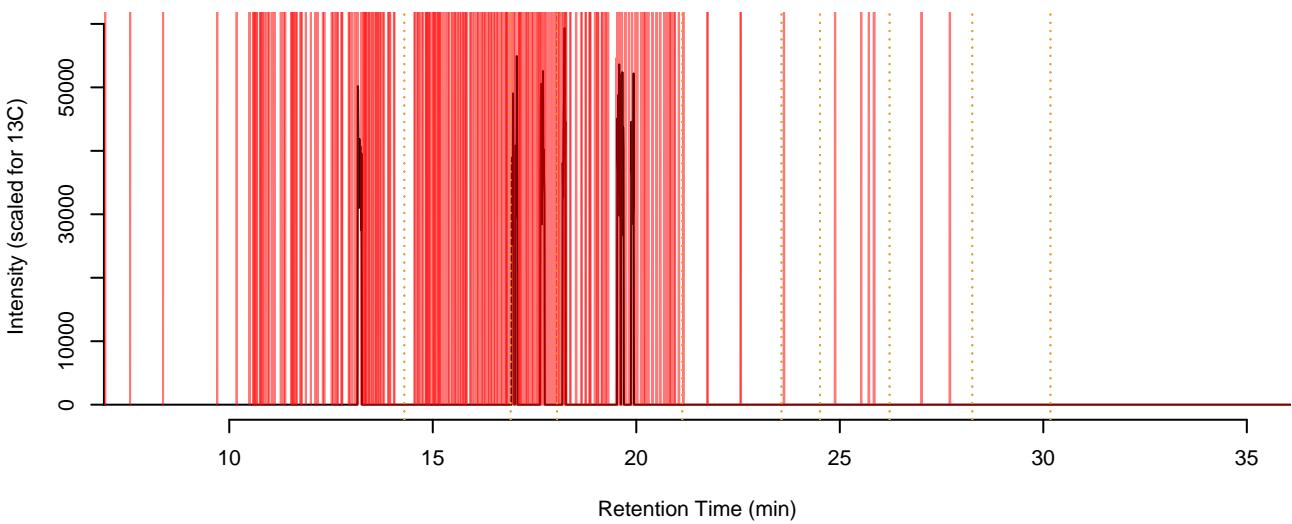
LC-ESIMS. EIC = 375.094 AsFA374  
Max intensity = 422410 Scans = 666



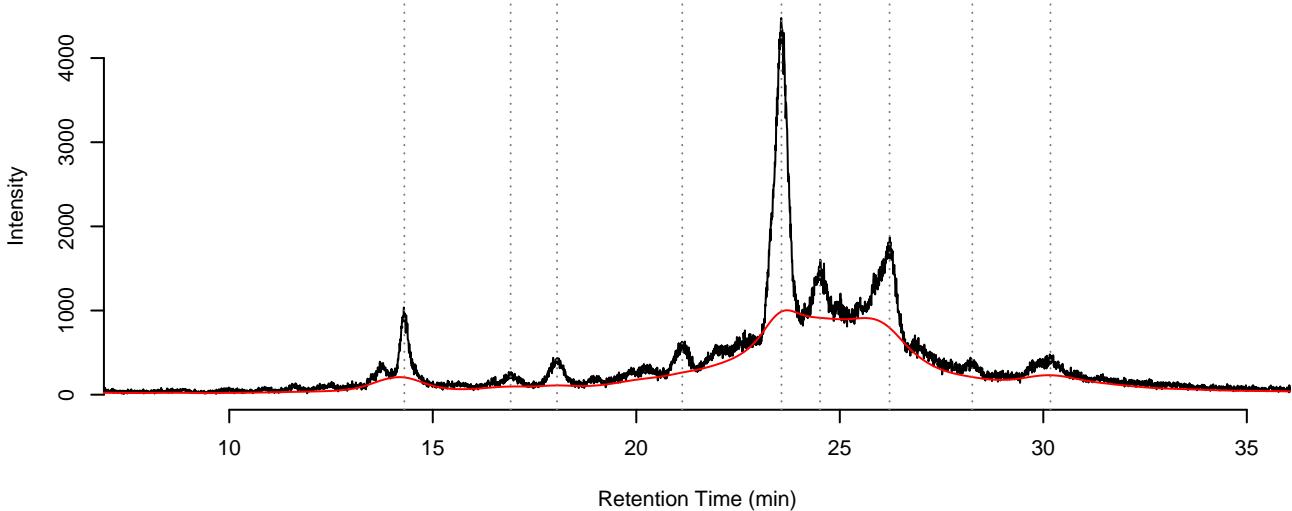
## 75As LC-ICPMS



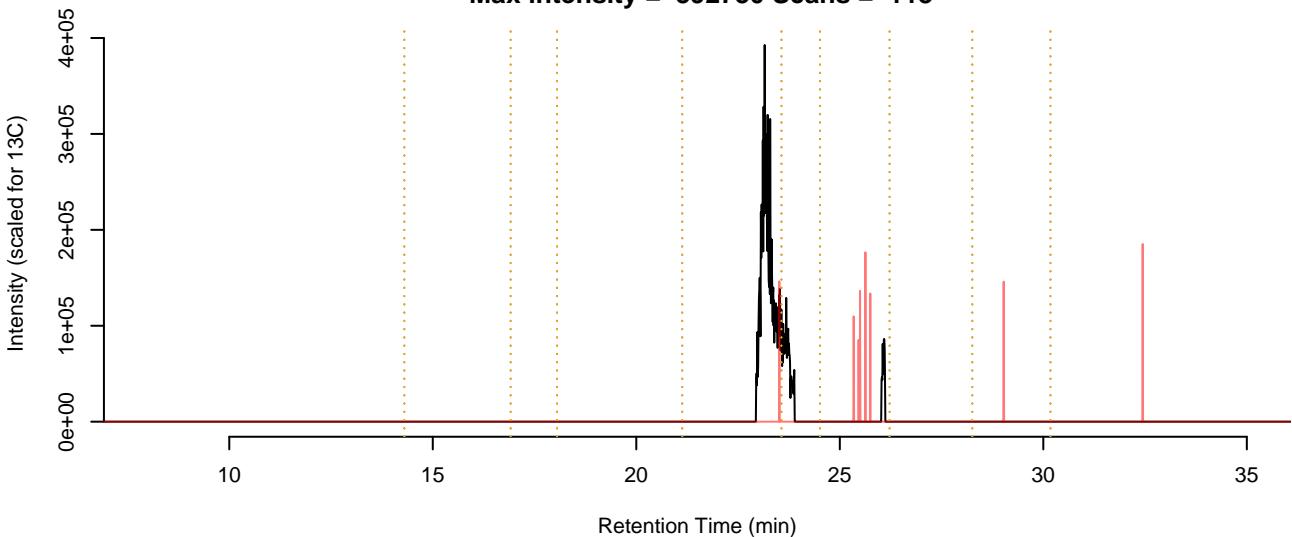
LC-ESIMS. EIC = 379.125 AsFA378  
Max intensity = 59360 Scans = 68



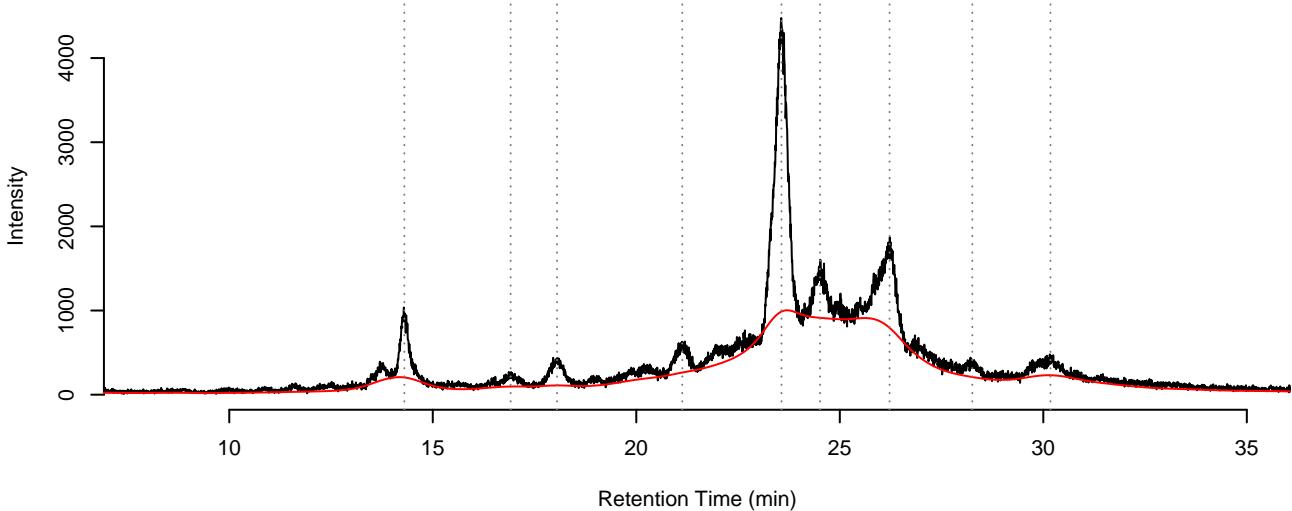
### 75As LC-ICPMS



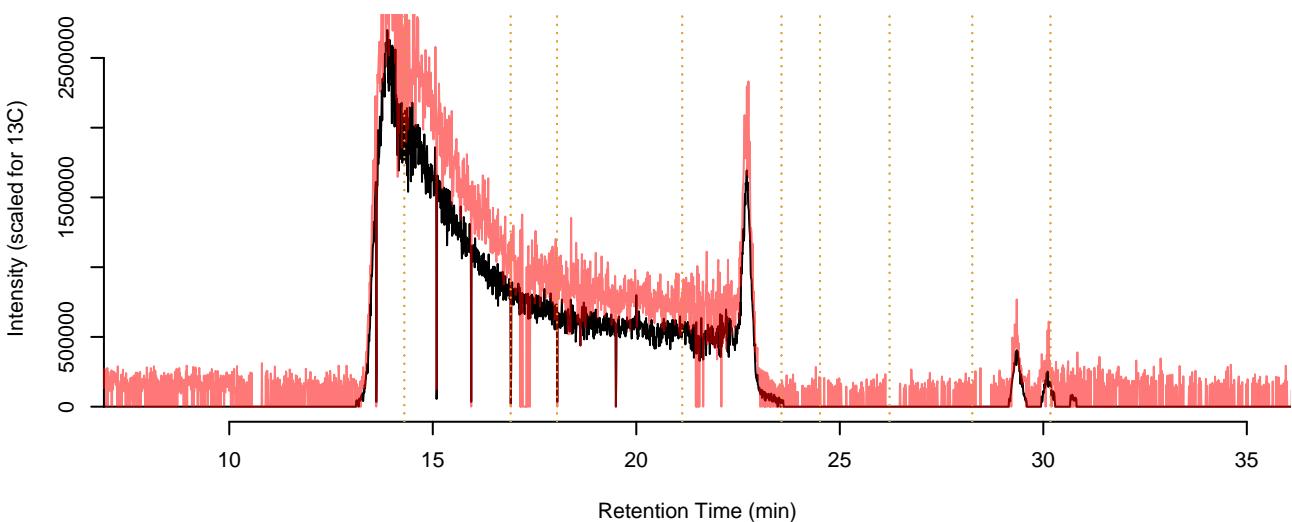
LC-ESIMS. EIC = 385.245 AsHC384  
Max intensity = 392730 Scans = 118



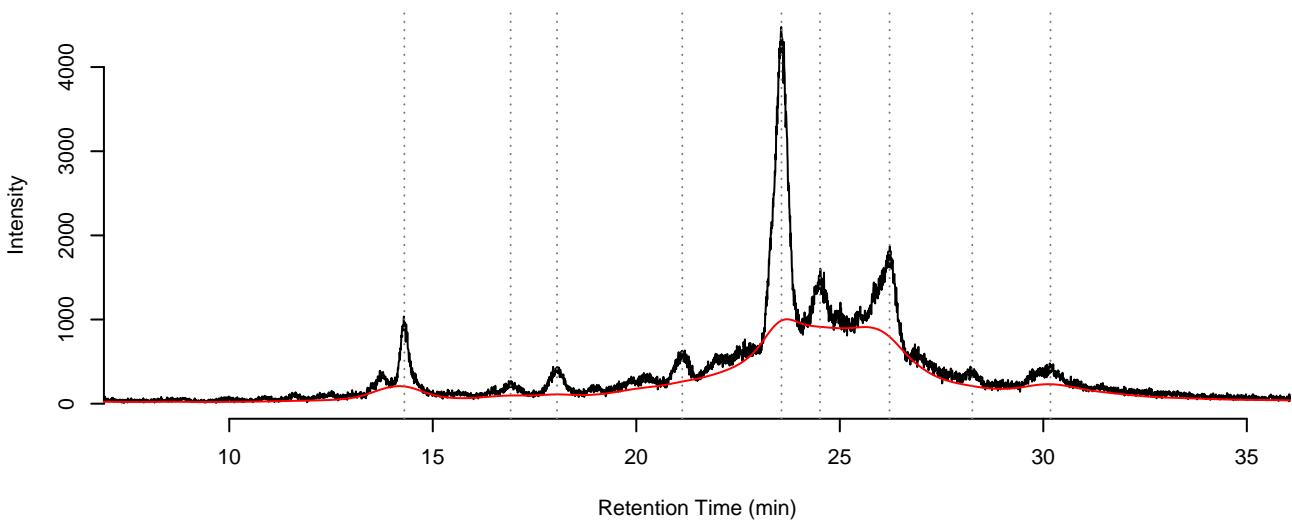
### 75As LC-ICPMS



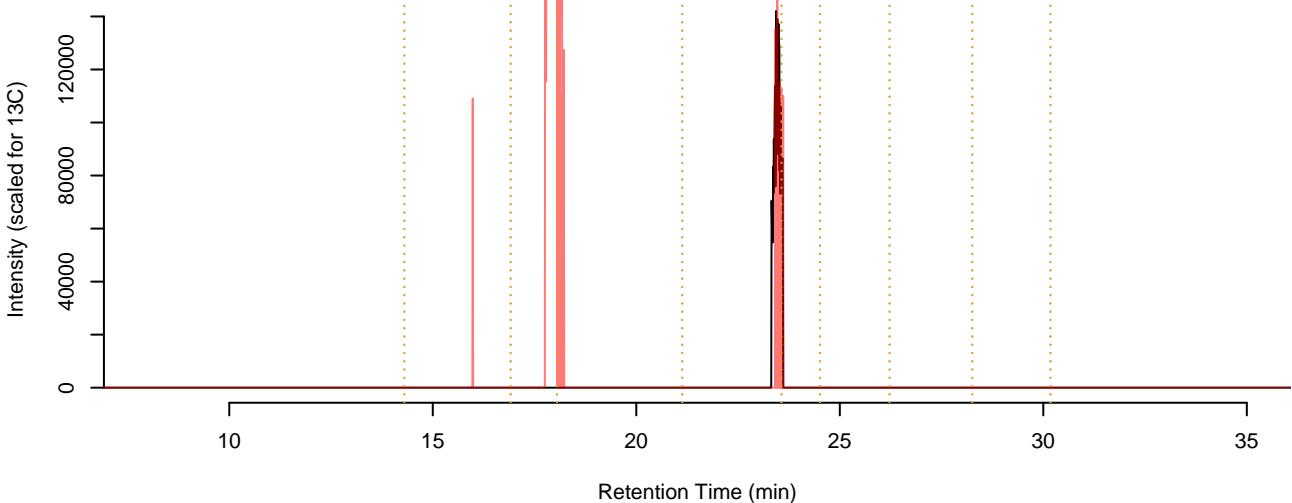
LC-ESIMS. EIC = 389.11 AsFA388  
Max intensity = 2700390 Scans = 1226



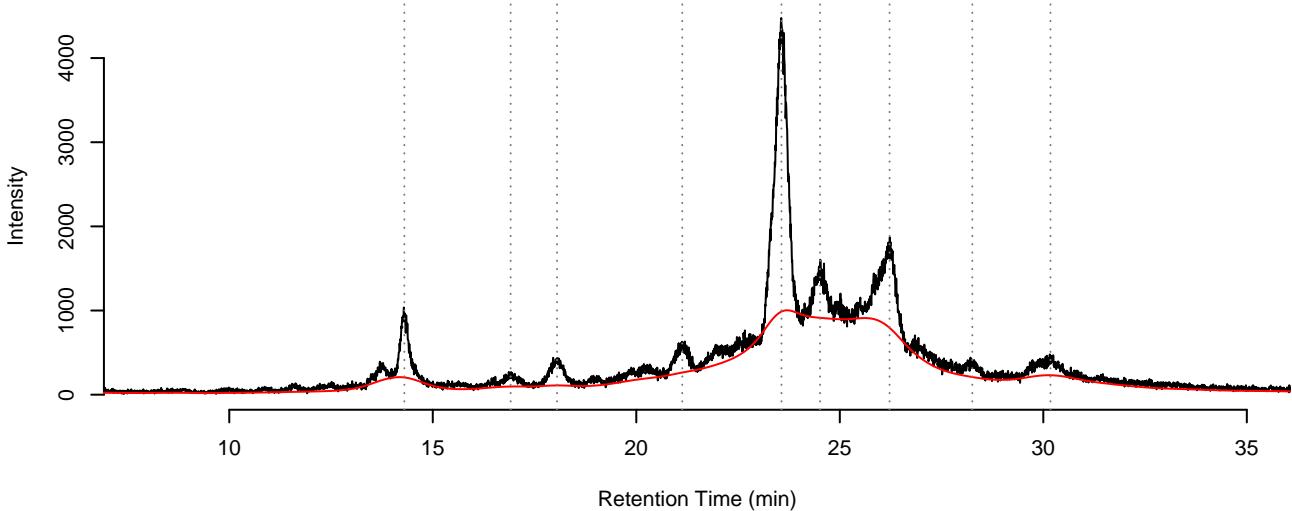
### 75As LC-ICPMS



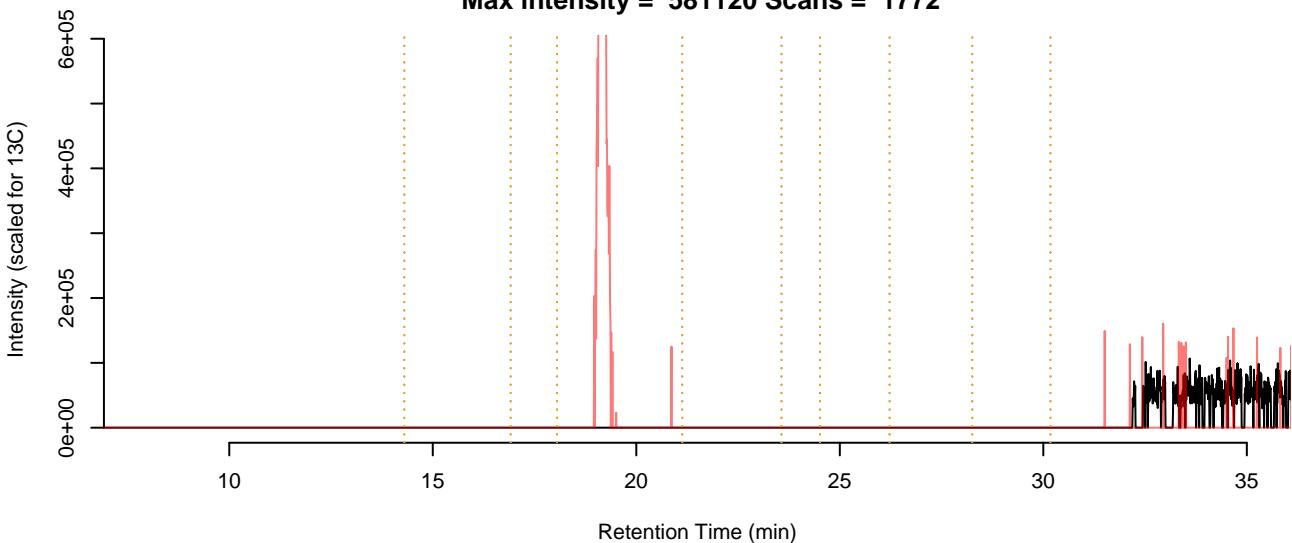
LC-ESIMS. EIC = 391.198 AsHC390  
Max intensity = 142070 Scans = 34



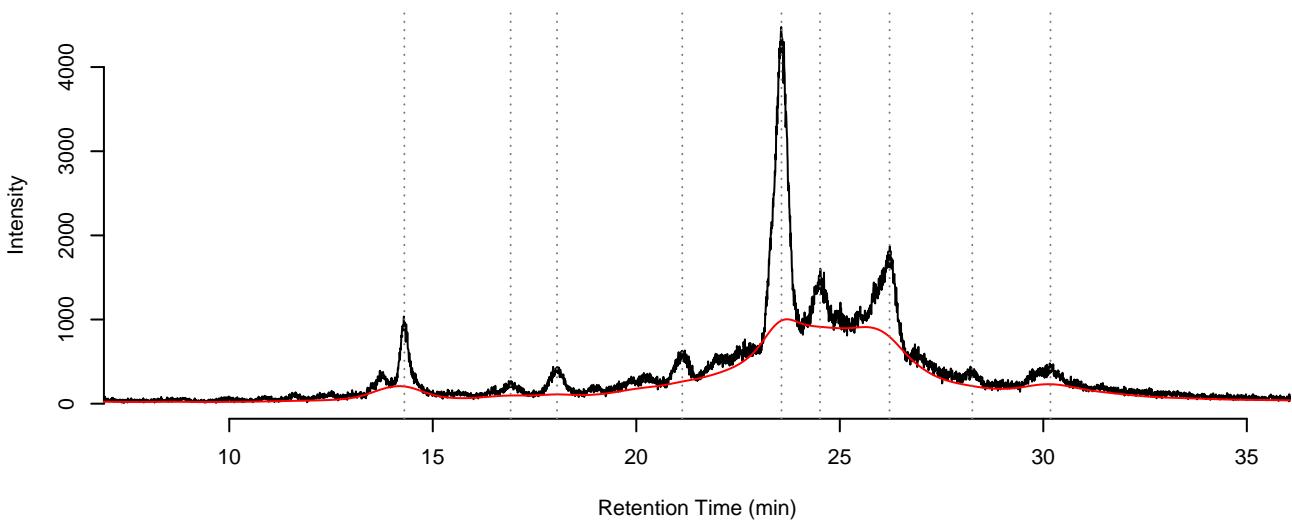
### 75As LC-ICPMS



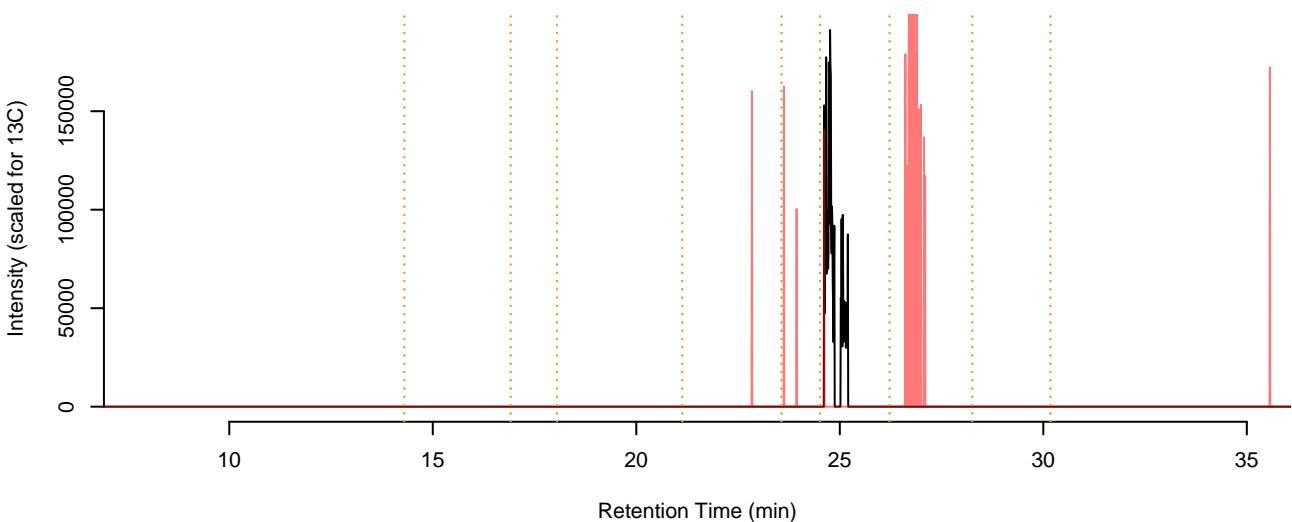
LC-ESIMS. EIC = 393.214 AsHC392  
Max intensity = 581120 Scans = 1772



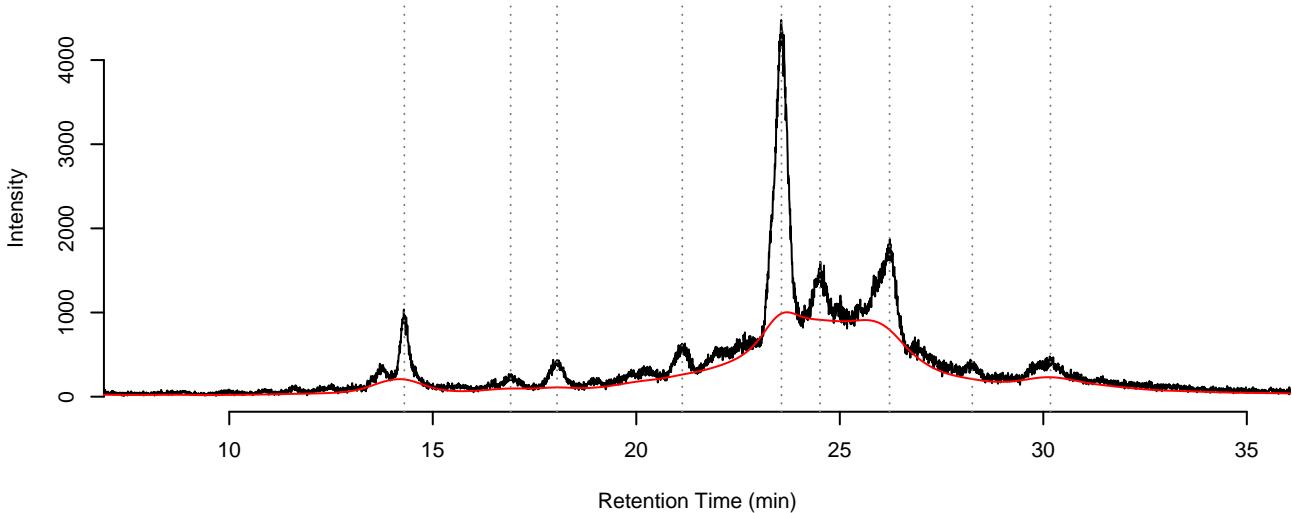
### 75As LC-ICPMS



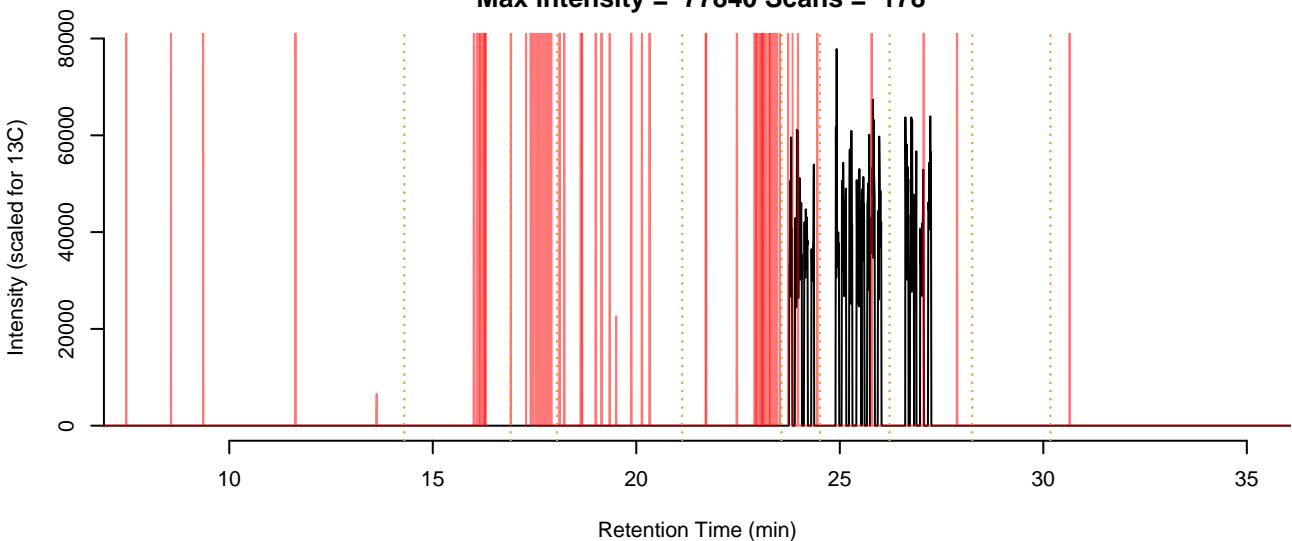
LC-ESIMS. EIC = 399.261 AsHC398  
Max intensity = 191240 Scans = 46



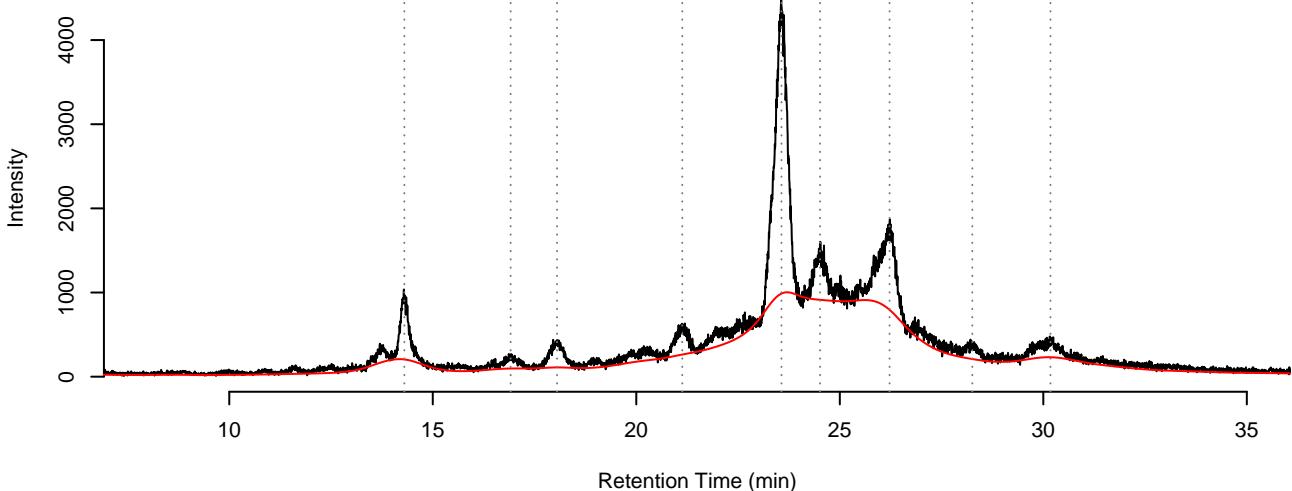
### 75As LC-ICPMS



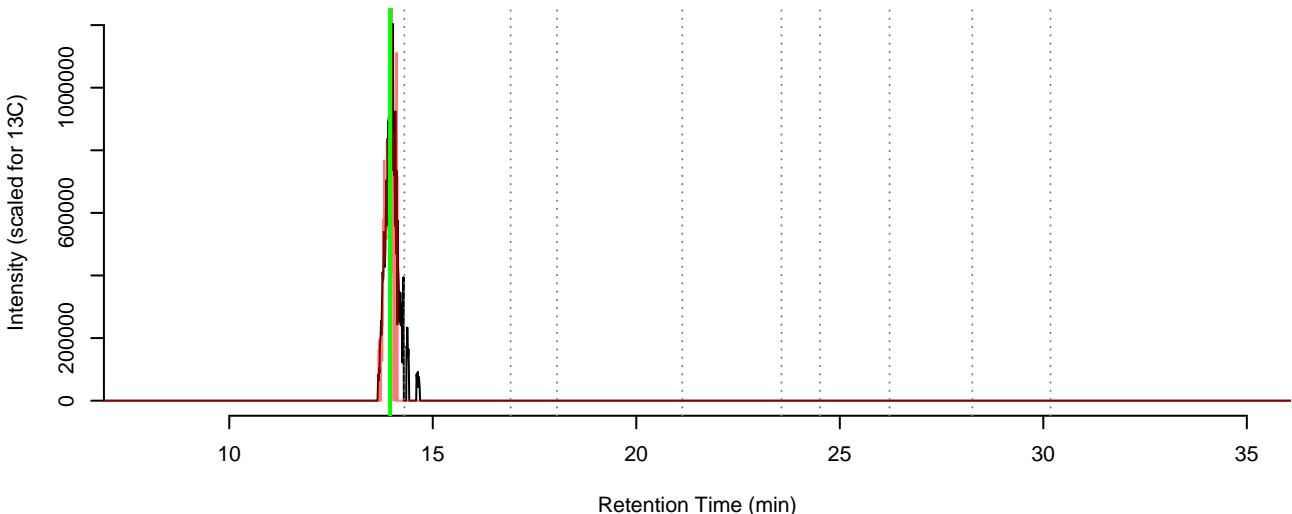
LC-ESIMS. EIC = 403.219 AsFA402  
Max intensity = 77840 Scans = 178



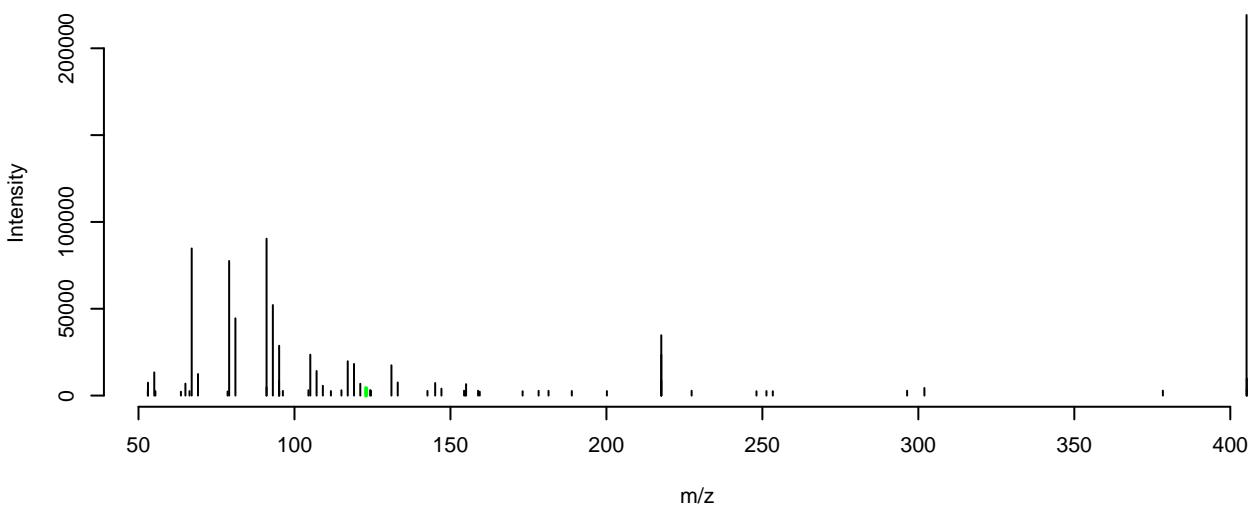
### 75As LC-ICPMS



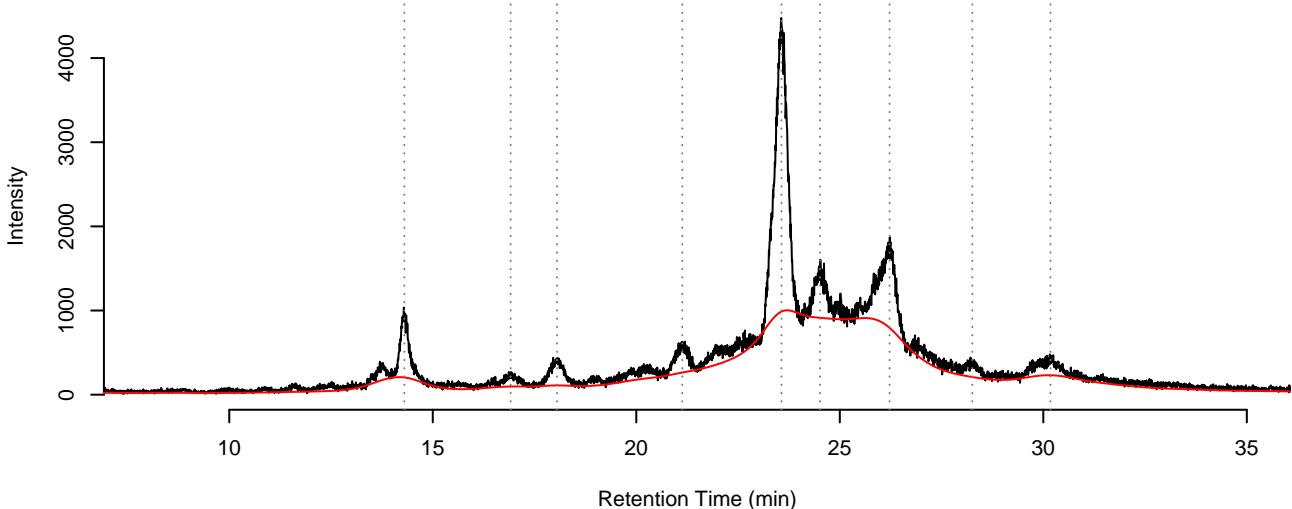
LC-ESIMS. EIC = 405.214 AsHC404  
Max intensity = 1203610 Scans = 83



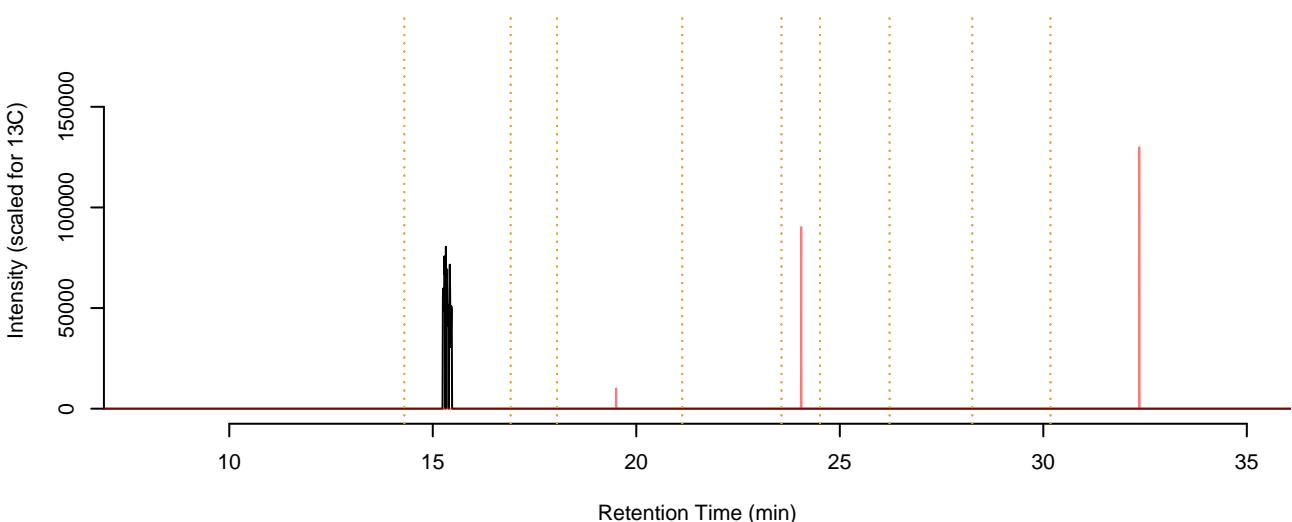
MS<sub>2</sub> spectra for mass 405.2131 at 14 minutes



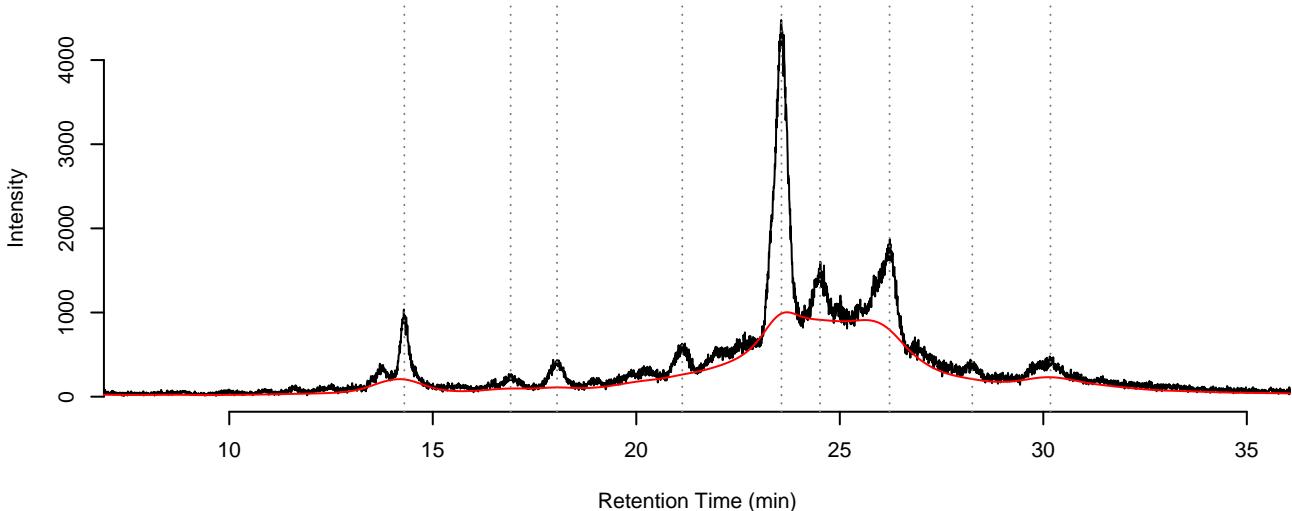
### 75As LC-ICPMS



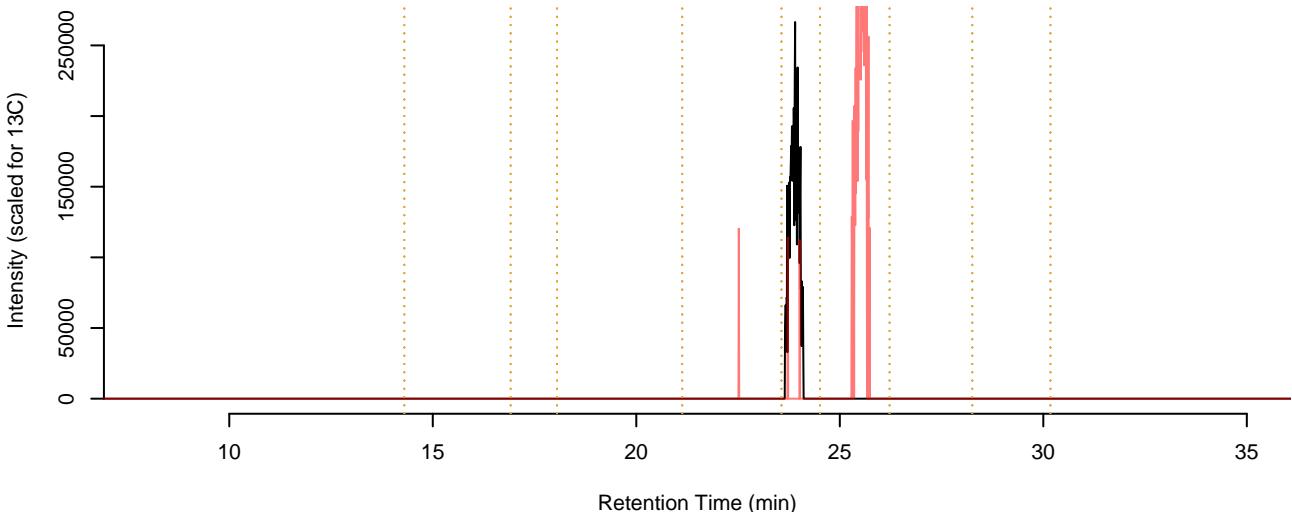
**LC-ESIMS. EIC = 407.23 AsHC406  
Max intensity = 187190 Scans = 82**



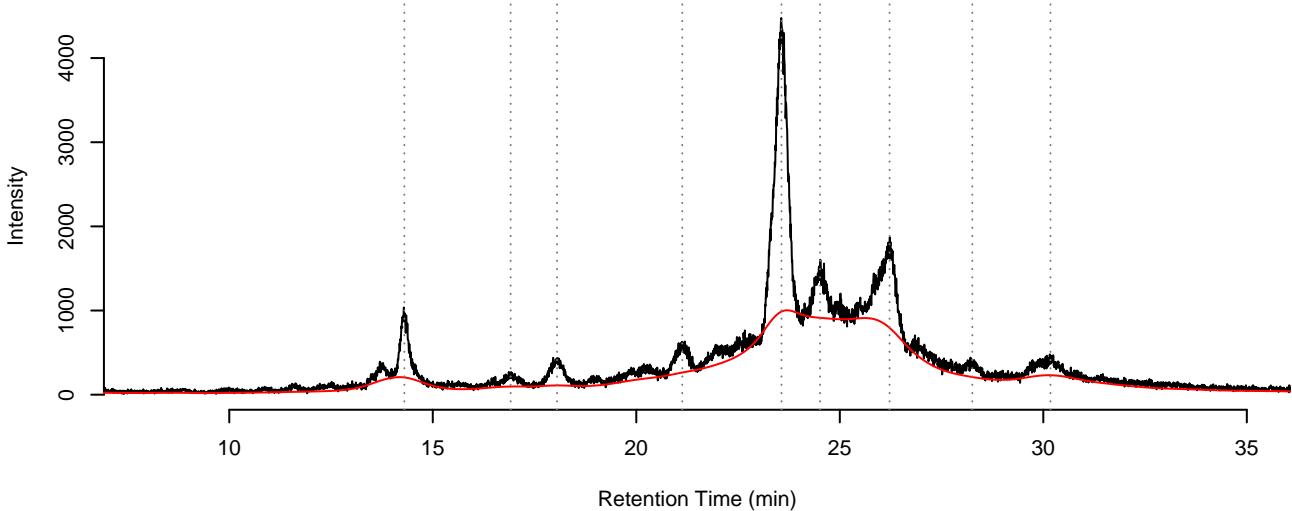
### 75As LC-ICPMS



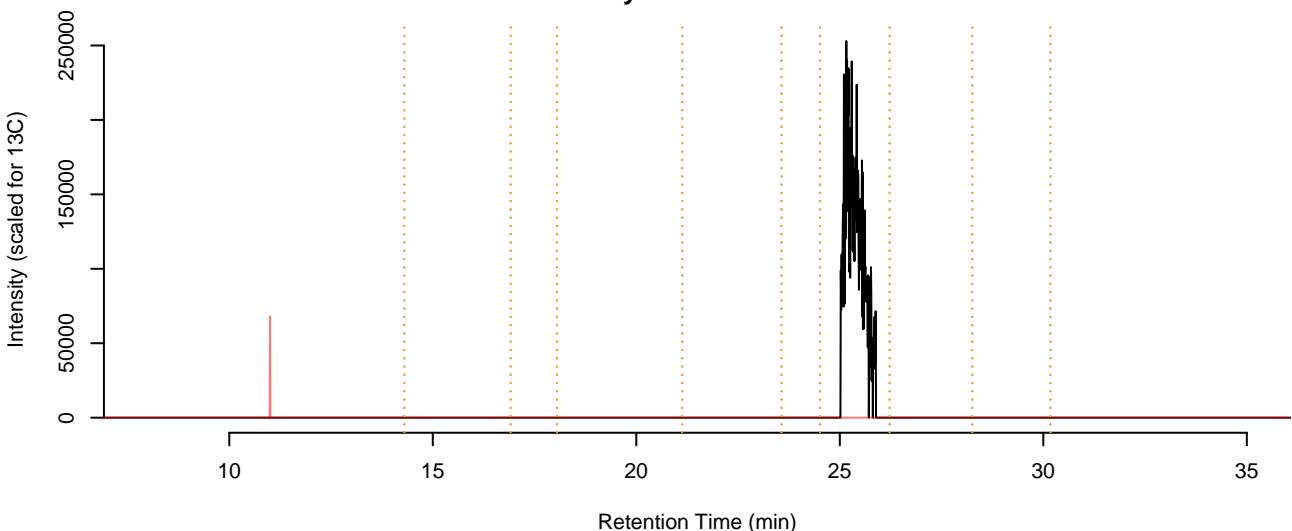
LC-ESIMS. EIC = 409.245 AsHC408  
Max intensity = 266580 Scans = 54



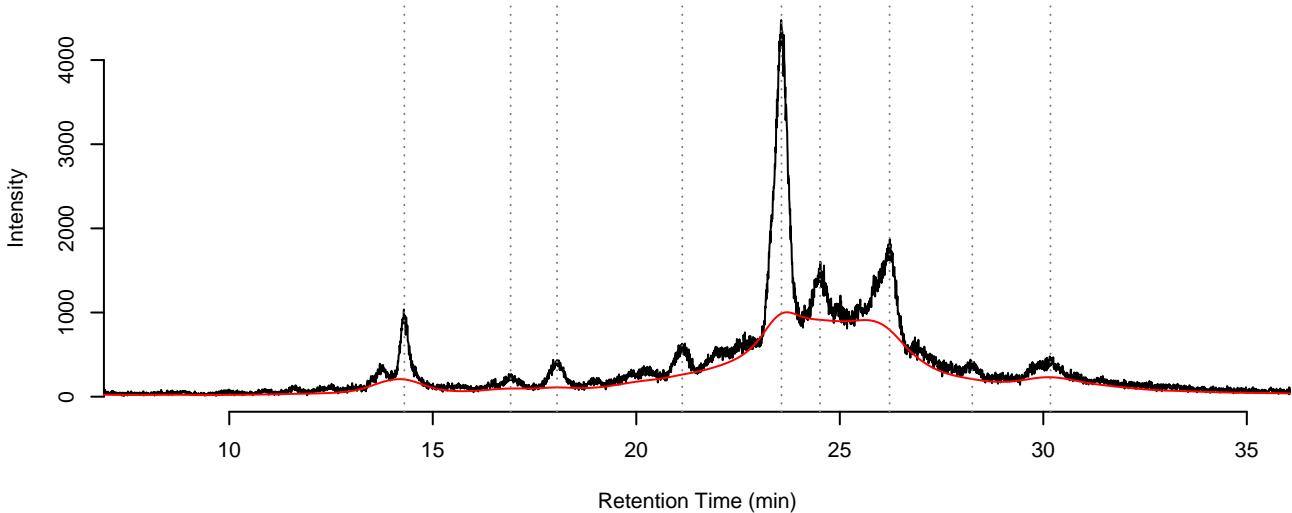
### 75As LC-ICPMS



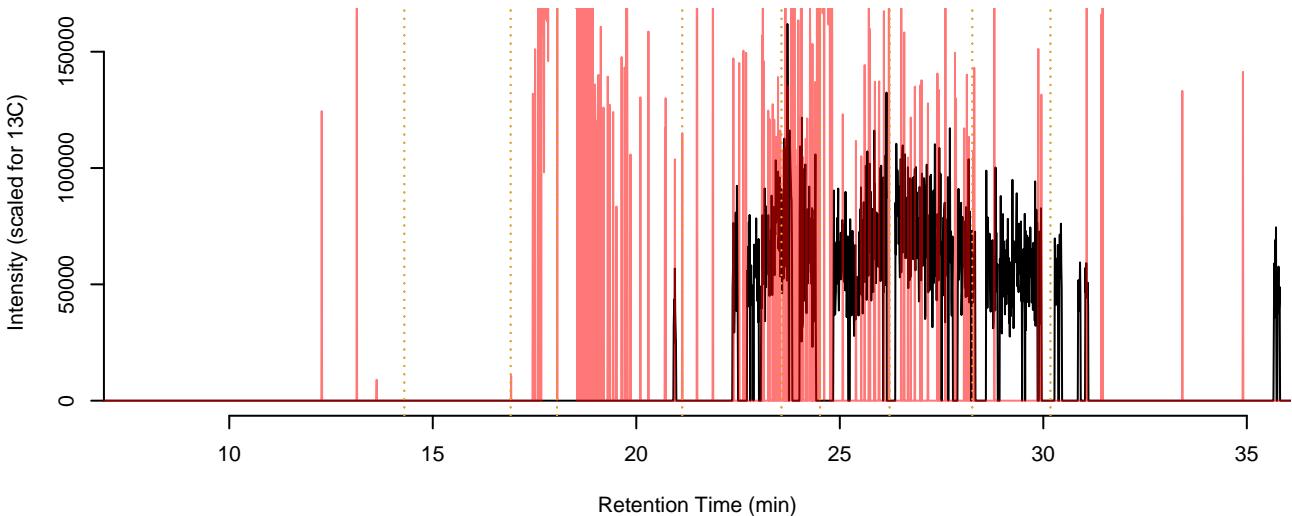
**LC-ESIMS. EIC = 415.673 AsPC829\_MH2  
Max intensity = 253030 Scans = 100**



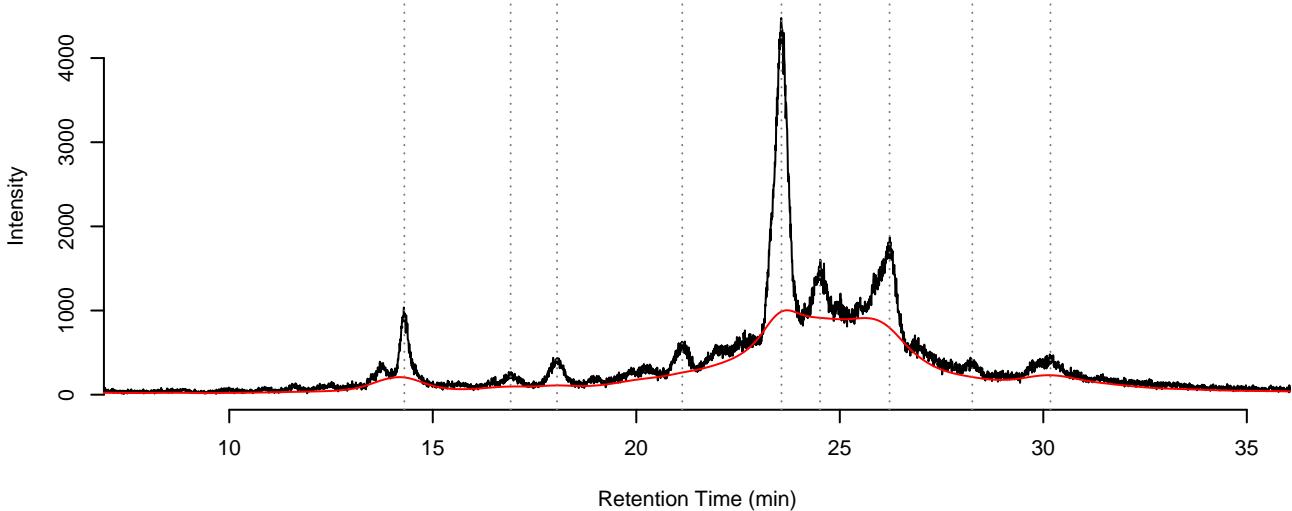
## 75As LC-ICPMS



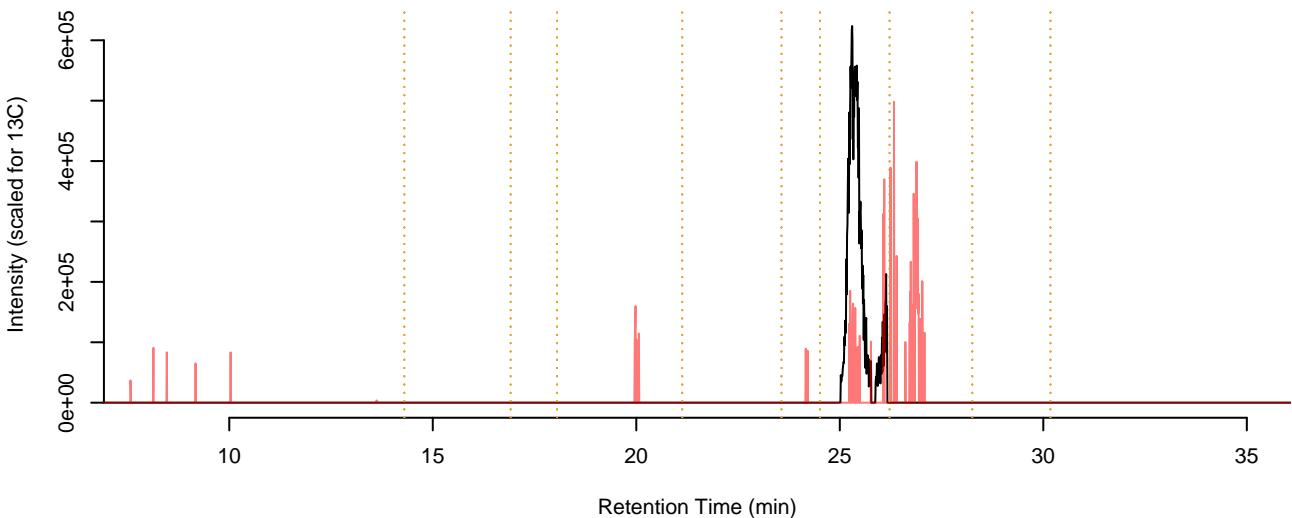
**LC-ESIMS. EIC = 417.235 AsFA416  
Max intensity = 161920 Scans = 832**



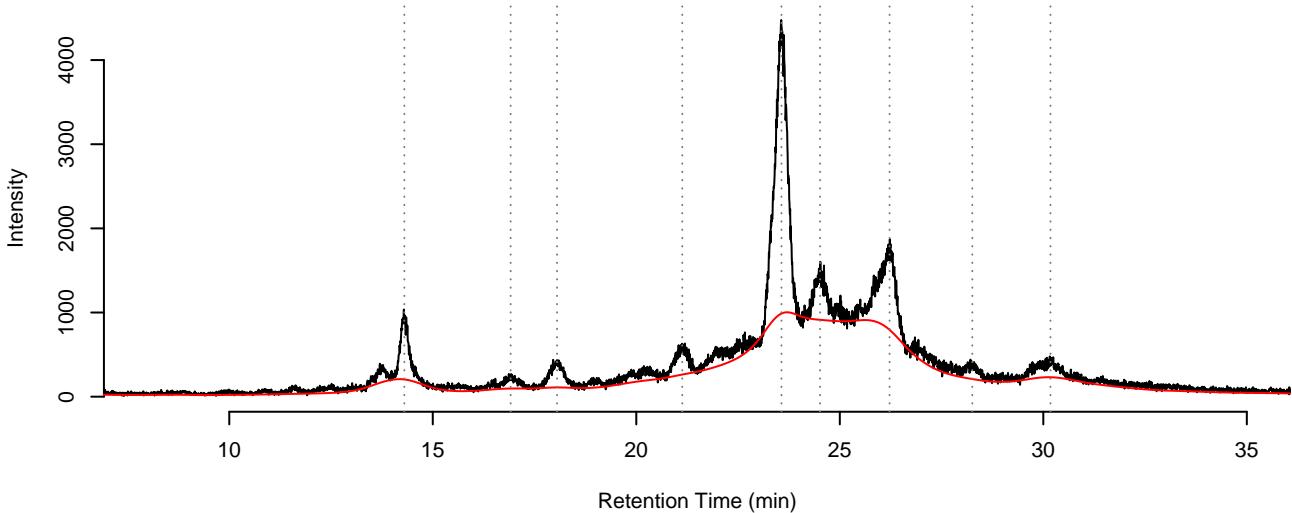
## 75As LC-ICPMS



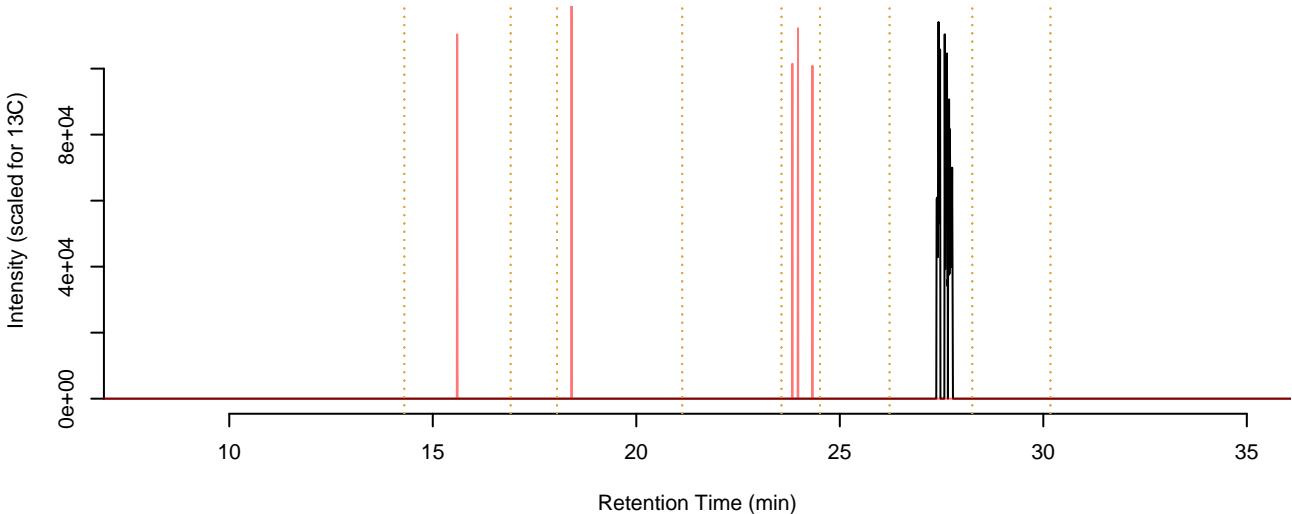
LC-ESIMS. EIC = 423.261 AsHC422  
Max intensity = 623680 Scans = 118



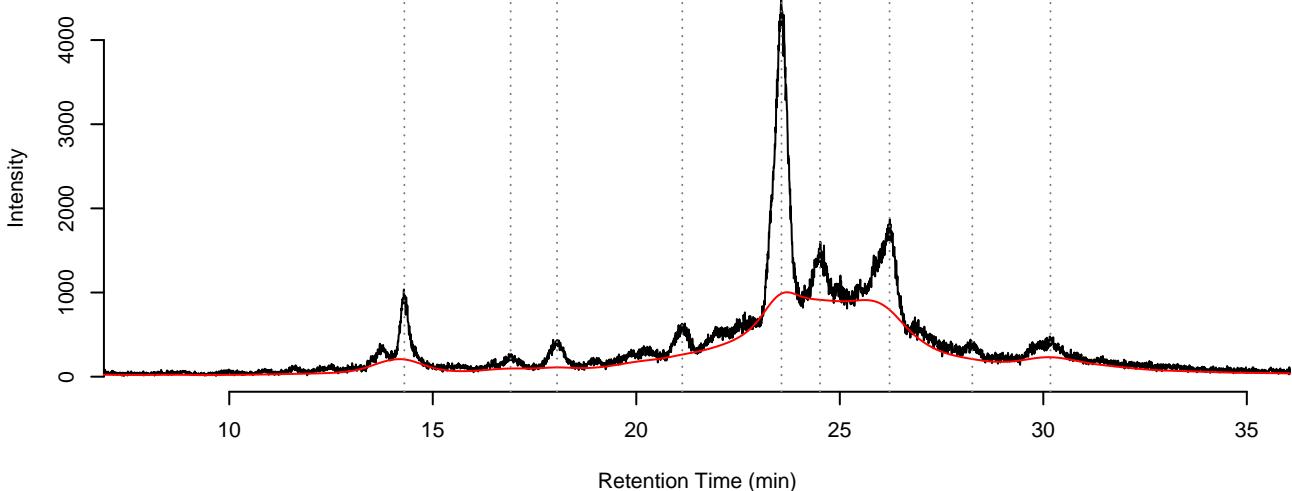
## 75As LC-ICPMS



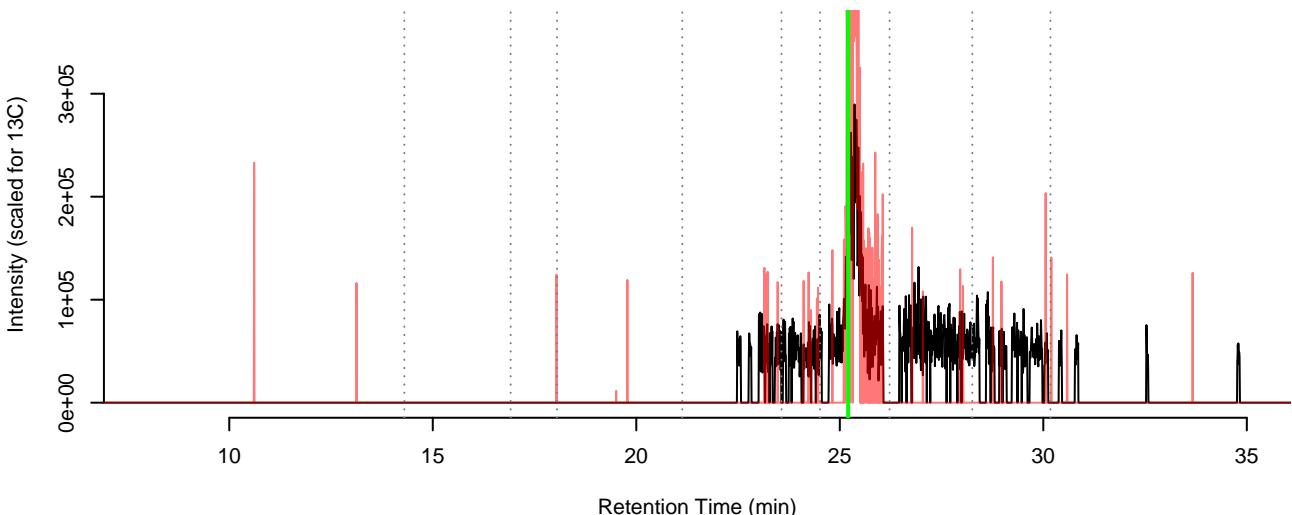
**LC-ESIMS. EIC = 427.292 AsHC426  
Max intensity = 114130 Scans = 65**



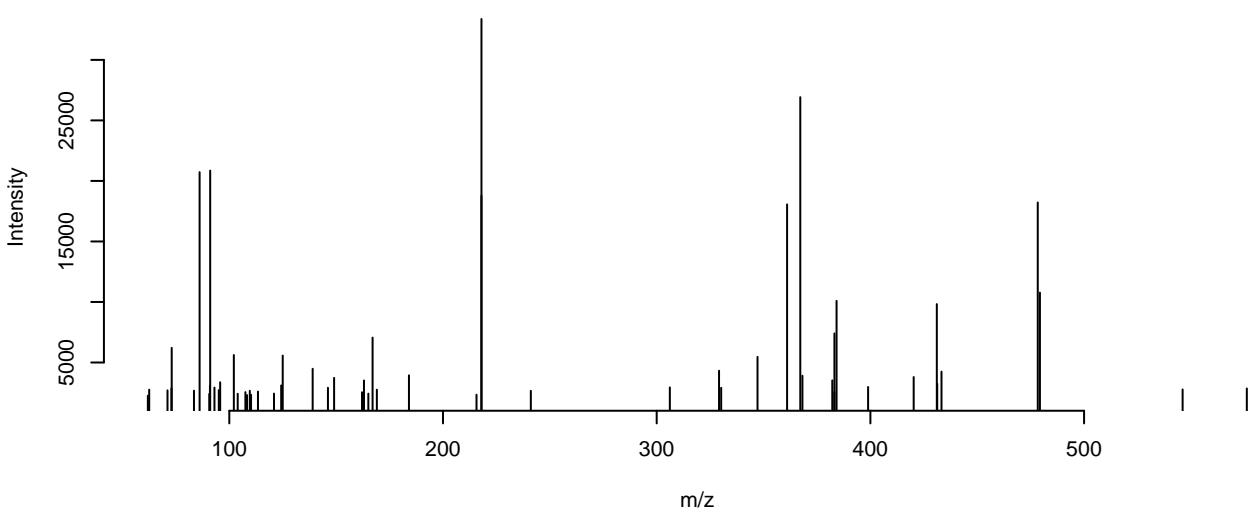
### 75As LC-ICPMS



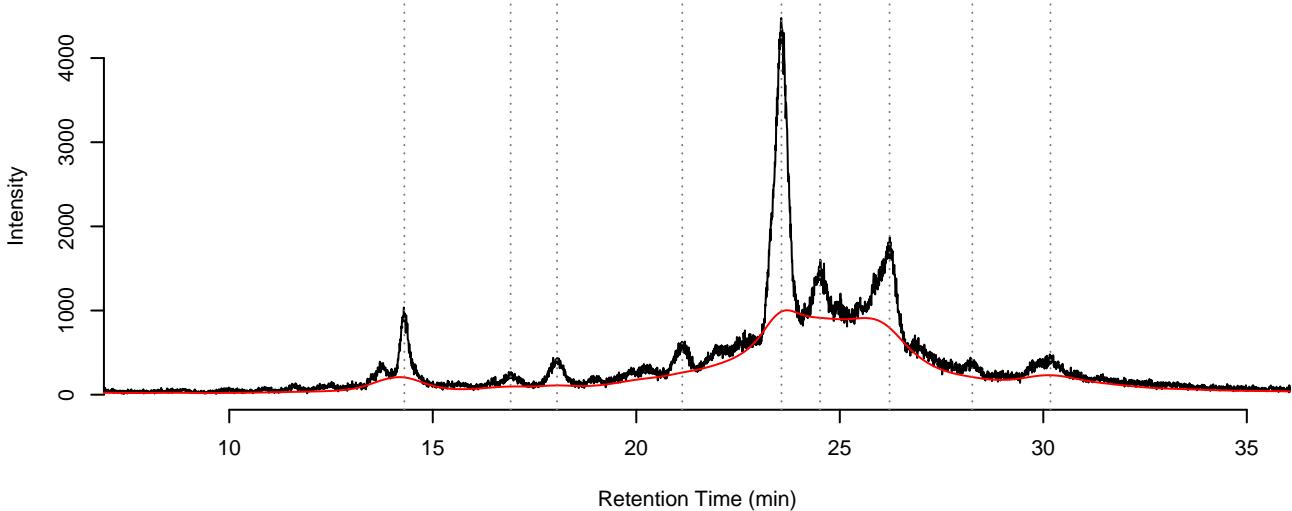
LC-ESIMS. EIC = 431.251 AsFA430  
Max intensity = 365760 Scans = 835



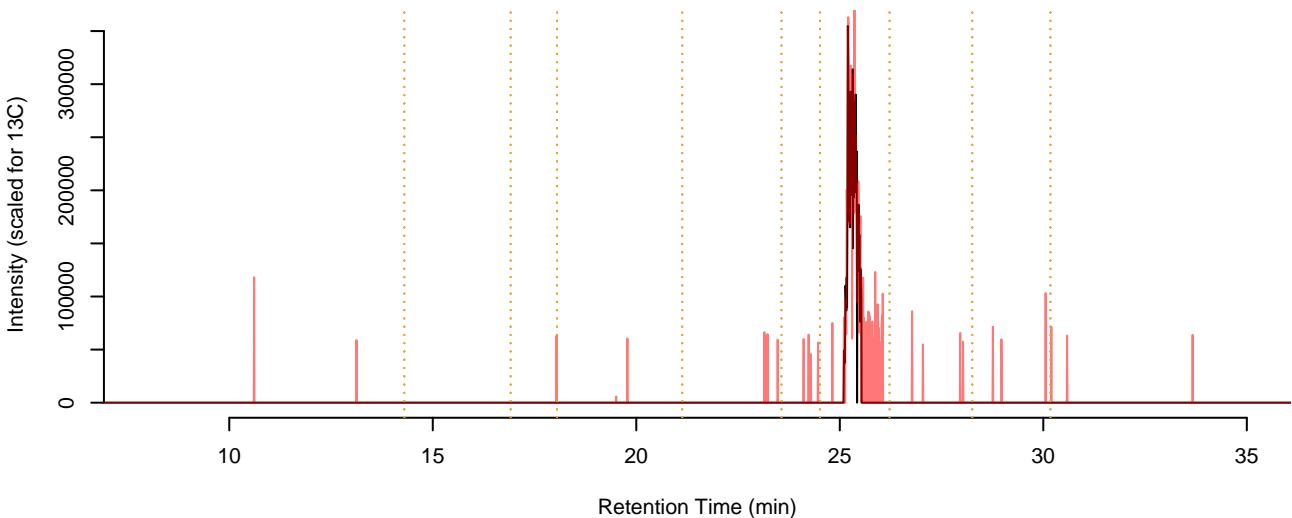
MS2 spectra for mass 431.2508 at 25.2 minutes



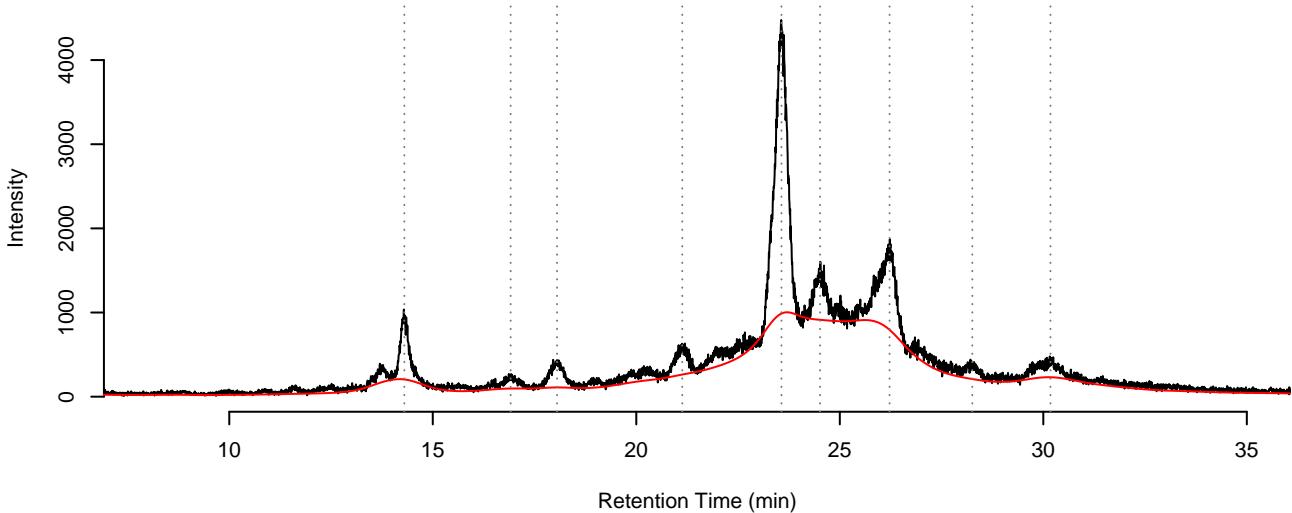
### 75As LC-ICPMS



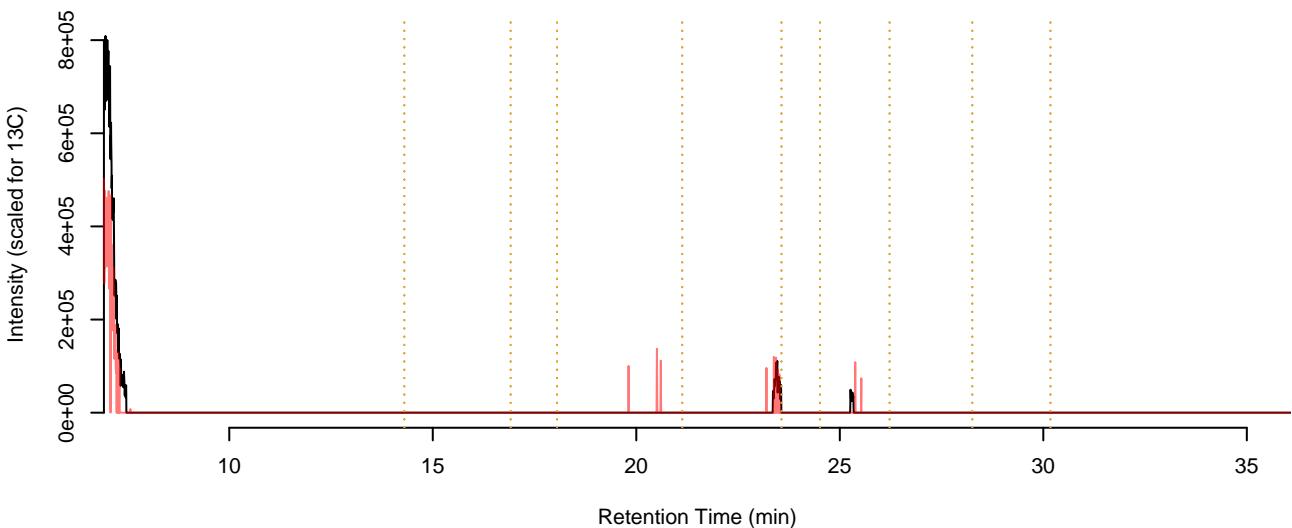
**LC-ESIMS. EIC = 431.751 AsPC861\_MH2  
Max intensity = 354800 Scans = 48**



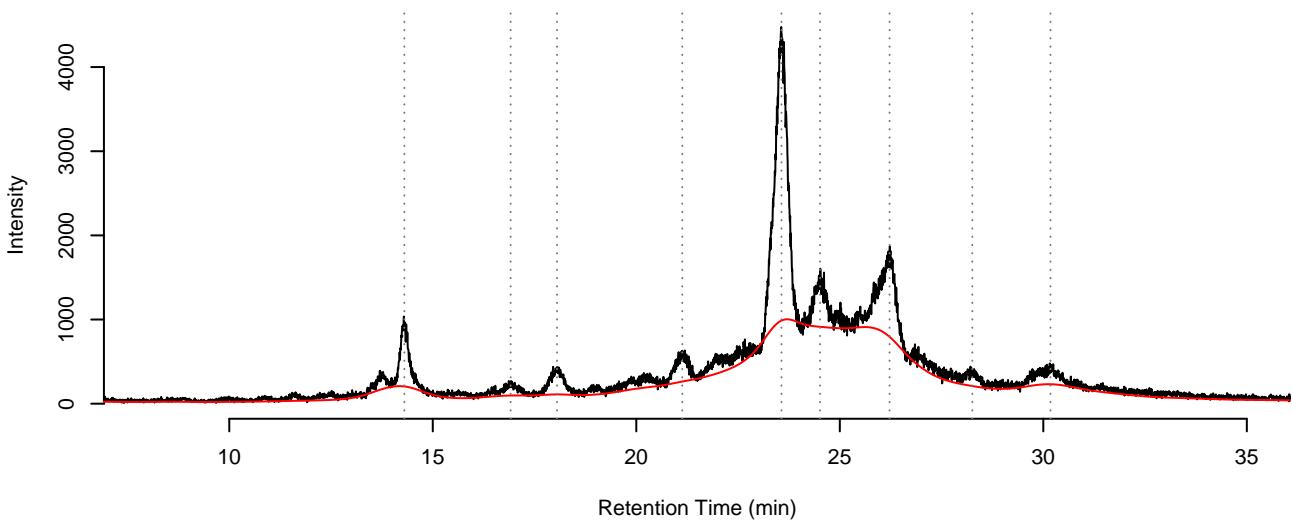
## 75As LC-ICPMS



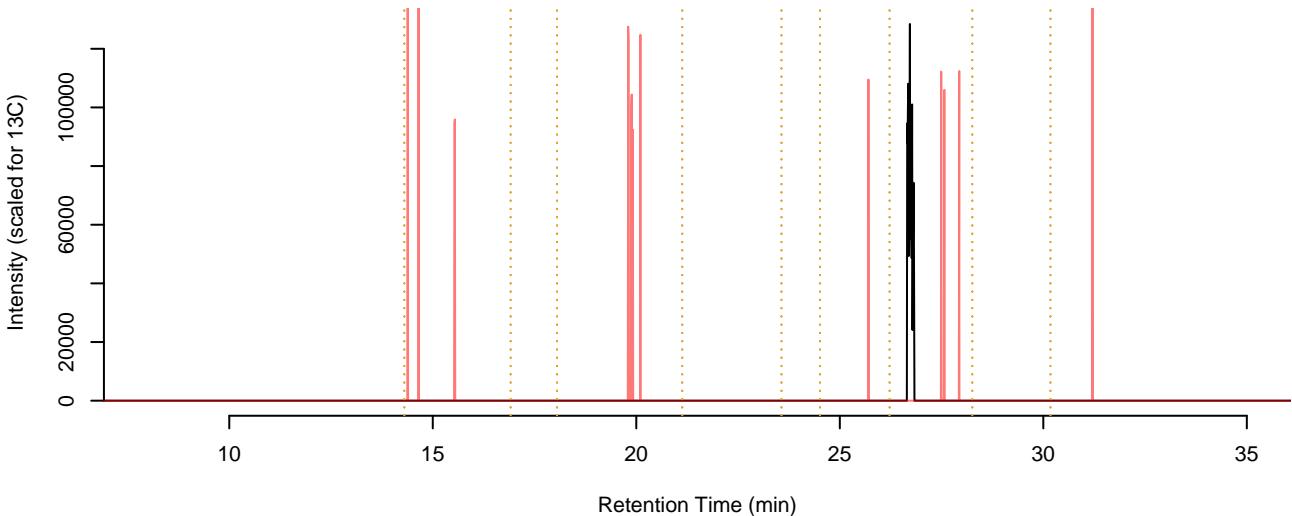
LC-ESIMS. EIC = 433.245 AsHC432  
Max intensity = 808970 Scans = 444



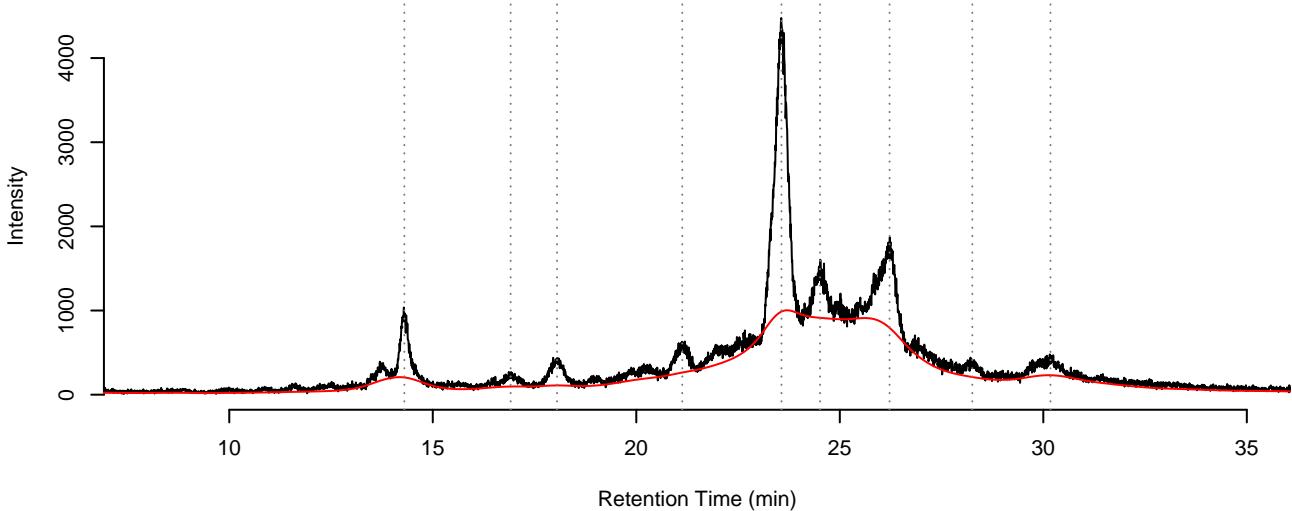
### 75As LC-ICPMS



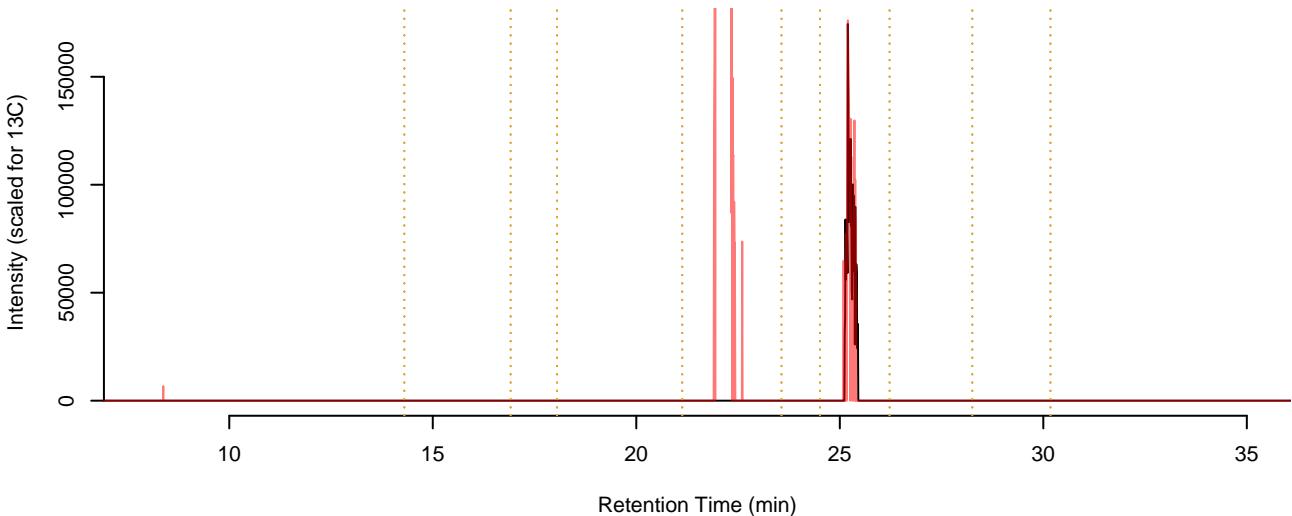
**LC-ESIMS. EIC = 437.276 AsHC436  
Max intensity = 128460 Scans = 22**



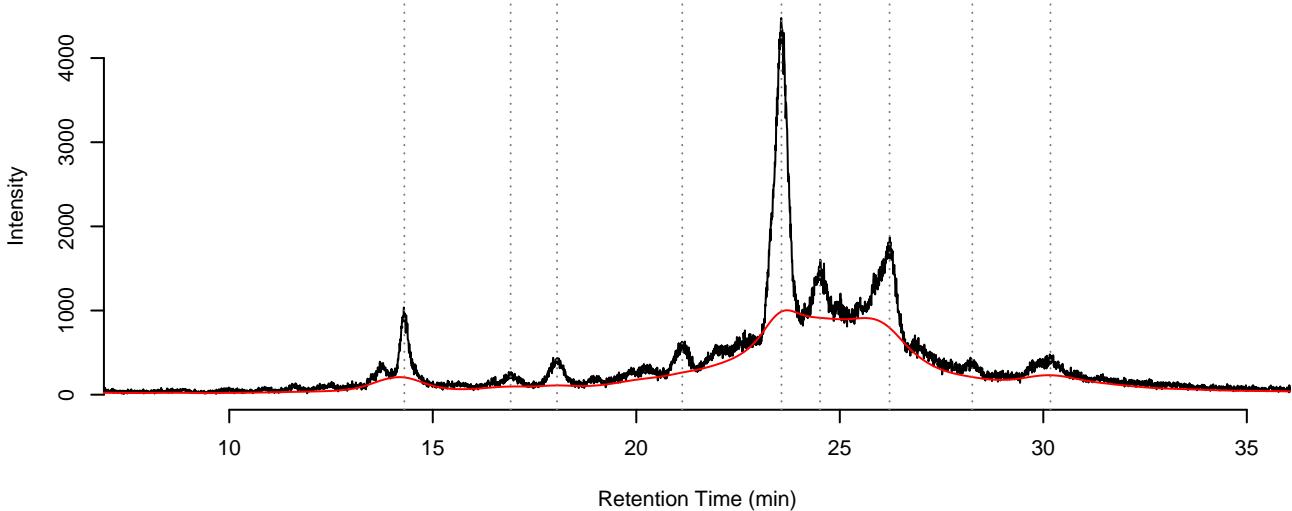
### 75As LC-ICPMS



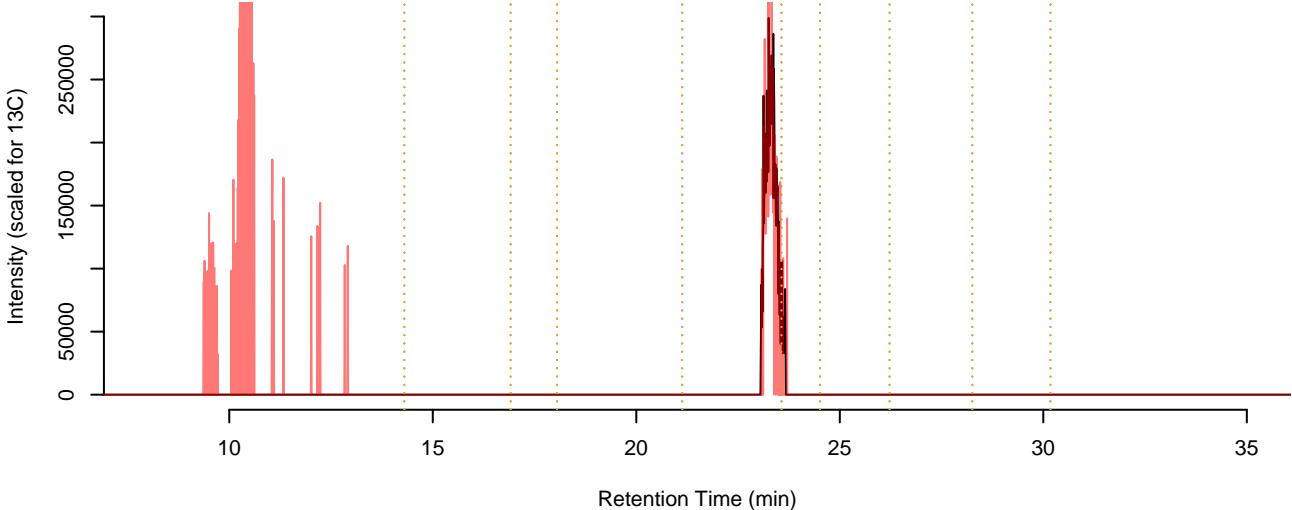
**LC-ESIMS. EIC = 439.767 AsPC877\_MH2  
Max intensity = 174450 Scans = 36**



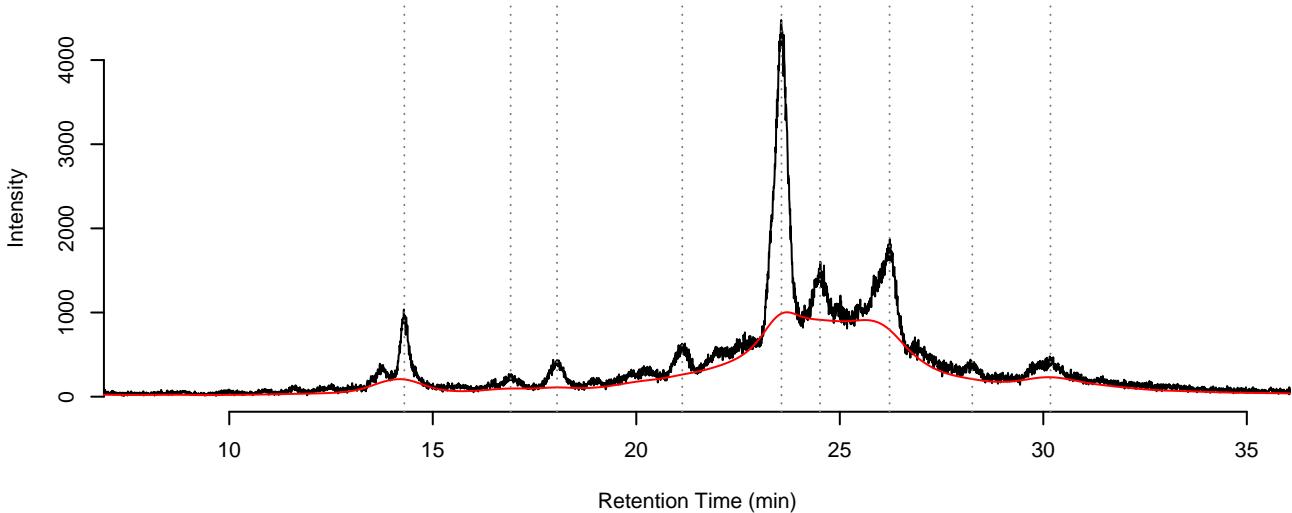
### 75As LC-ICPMS



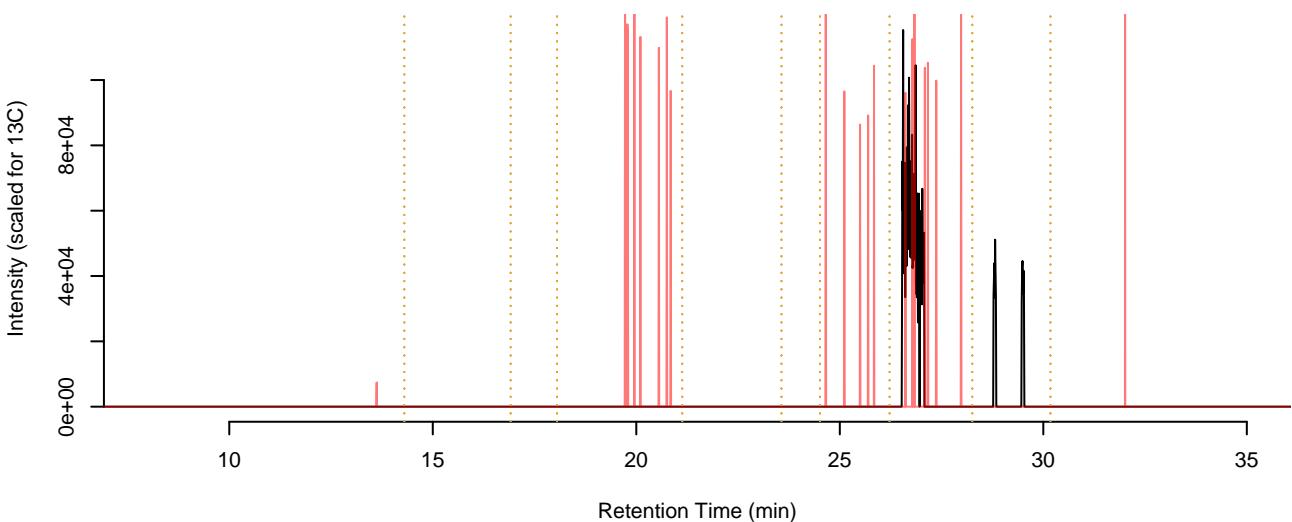
LC-ESIMS. EIC = 443.323 AsHC442  
Max intensity = 298840 Scans = 71



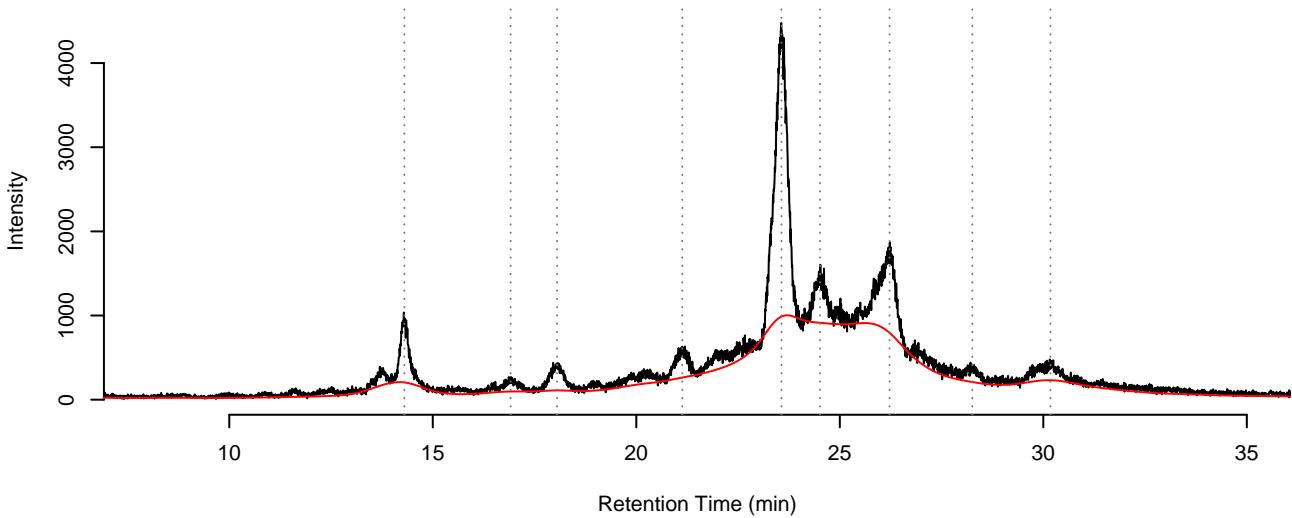
### 75As LC-ICPMS



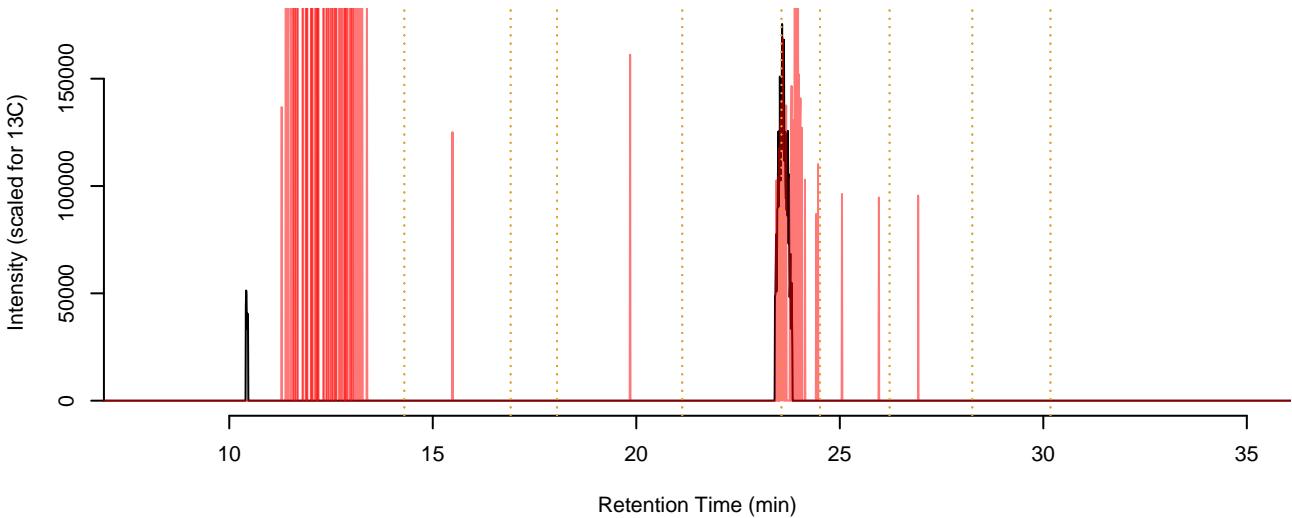
**LC-ESIMS. EIC = 445.266 AsFA444  
Max intensity = 115330 Scans = 81**



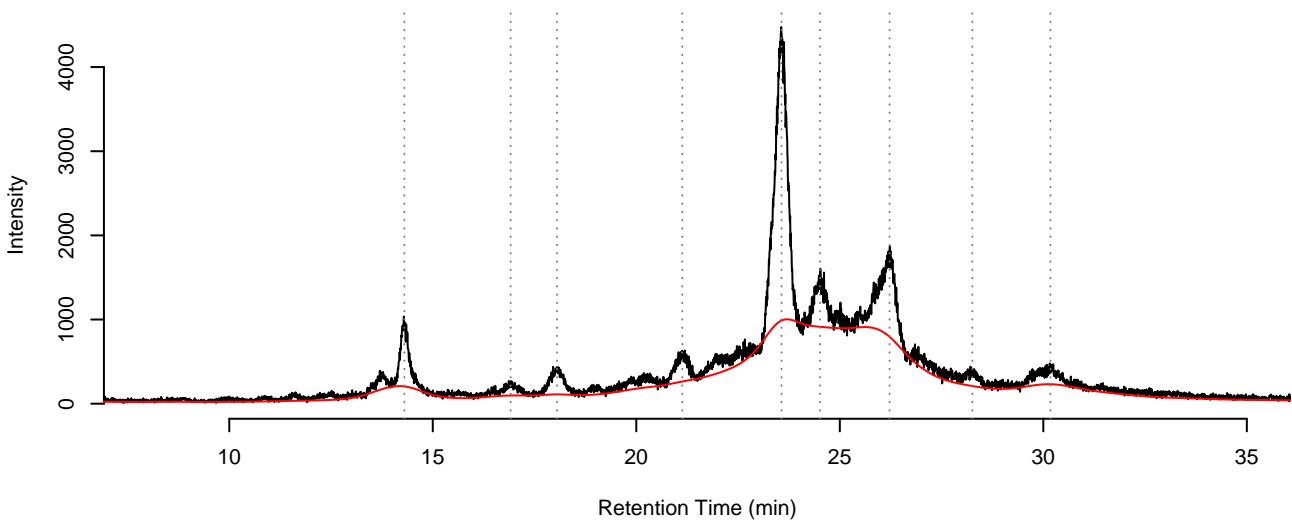
### 75As LC-ICPMS



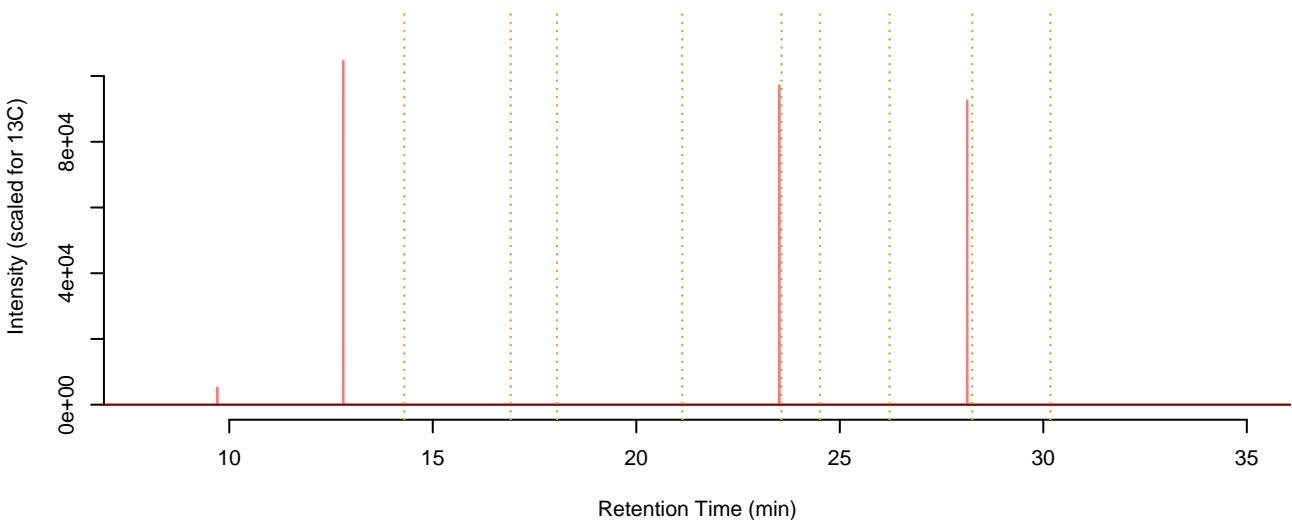
LC-ESIMS. EIC = 445.339 AsHC444  
Max intensity = 175500 Scans = 57



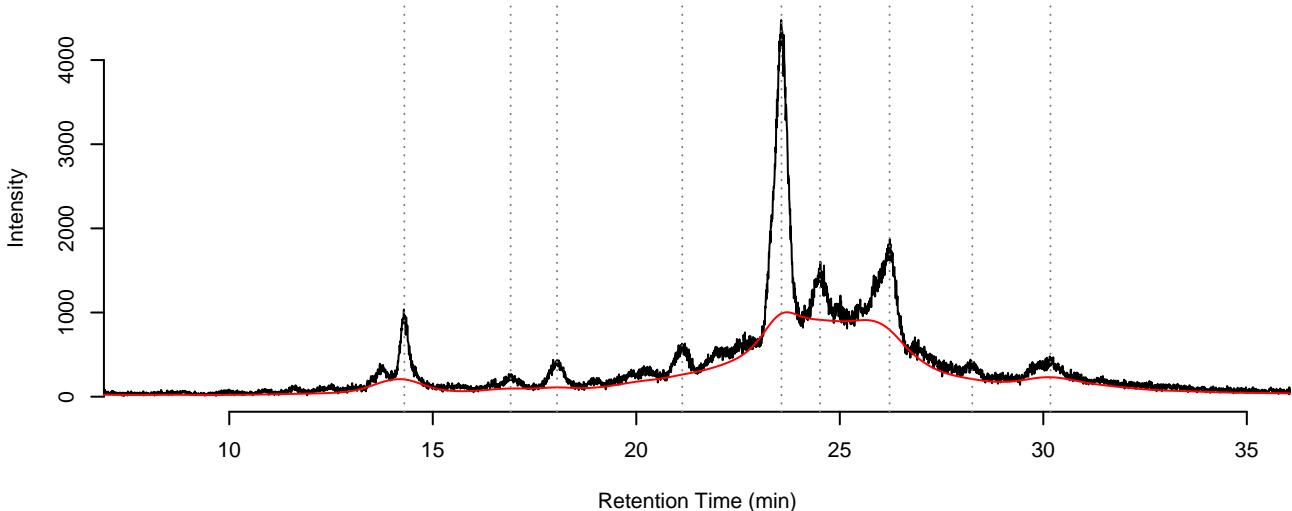
### 75As LC-ICPMS



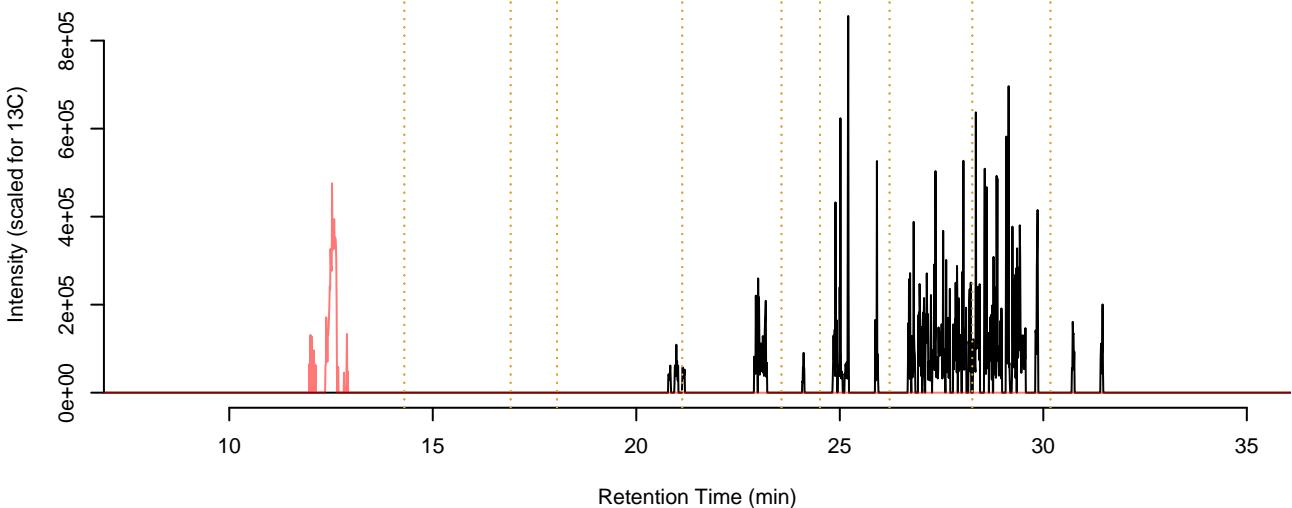
**LC-ESIMS. EIC = 449.204 AsFA448  
Max intensity = 114630 Scans = 47**



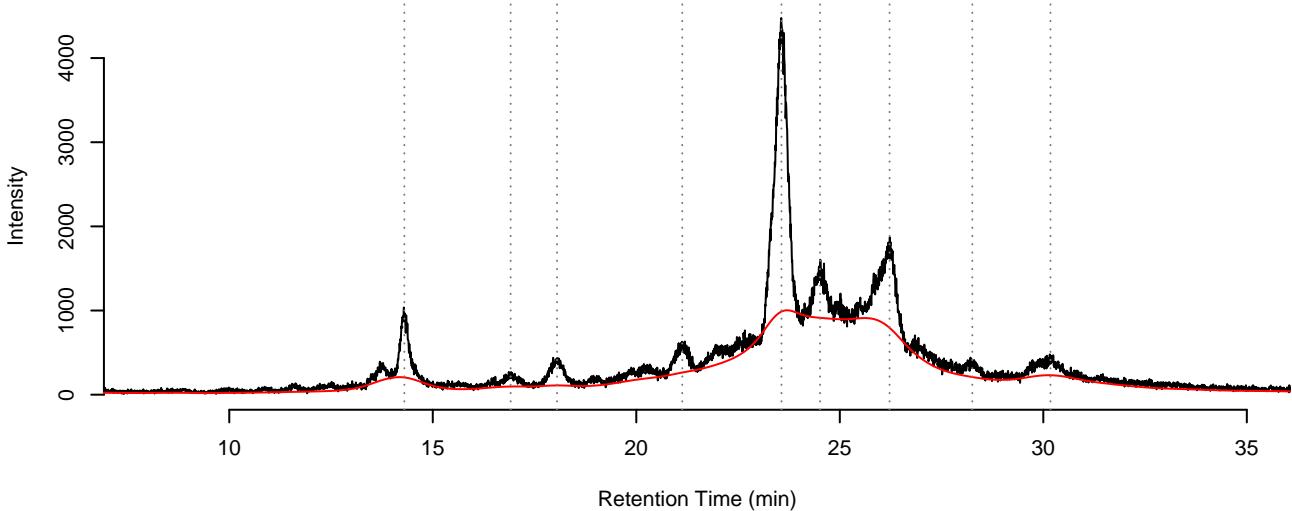
## 75As LC-ICPMS



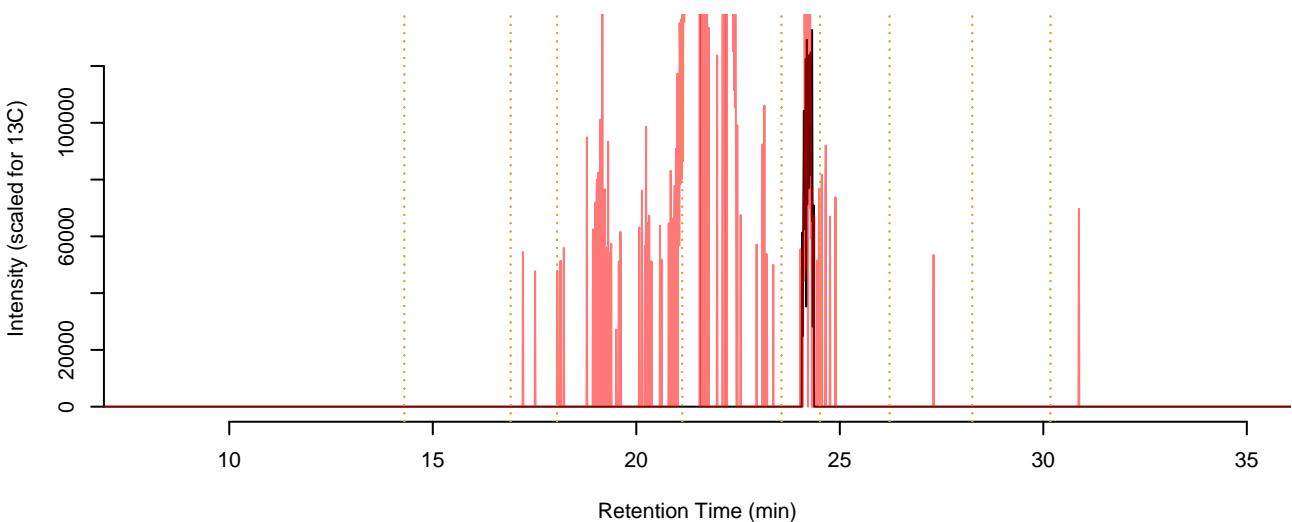
**LC-ESIMS. EIC = 453.782 AsPC905\_MH2**  
**Max intensity = 856000 Scans = 437**



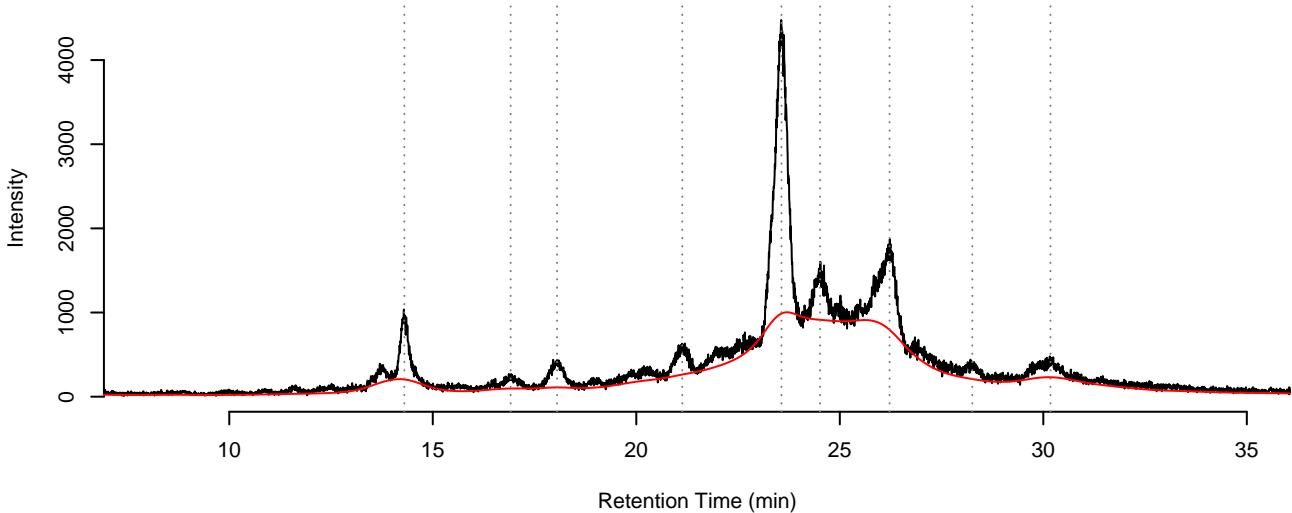
### 75As LC-ICPMS



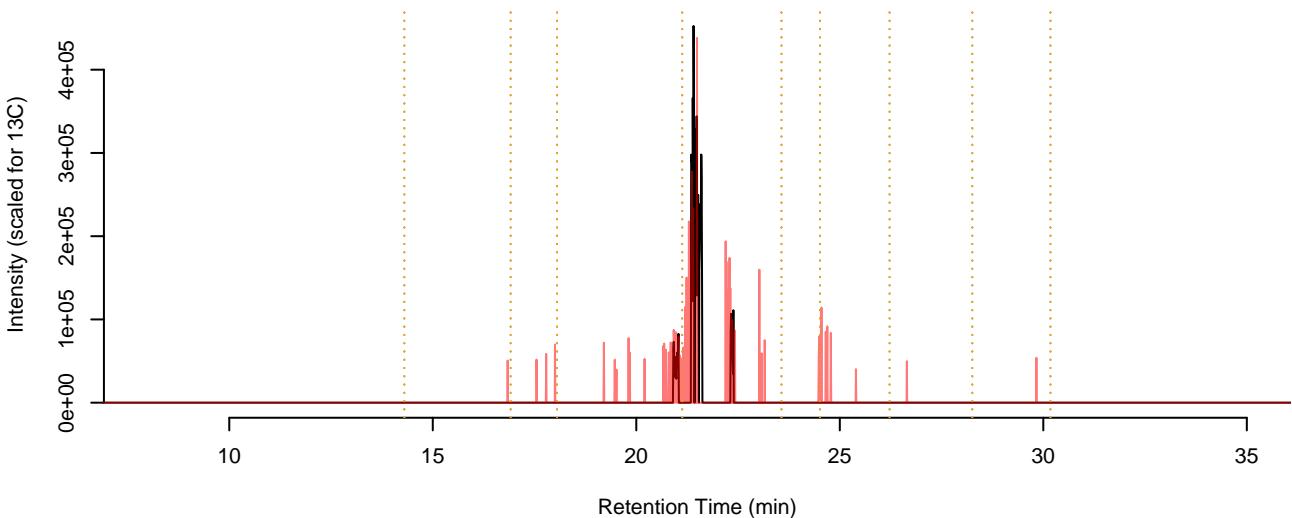
**LC-ESIMS. EIC = 454.743 AsPC907\_MH2**  
**Max intensity = 132700 Scans = 37**



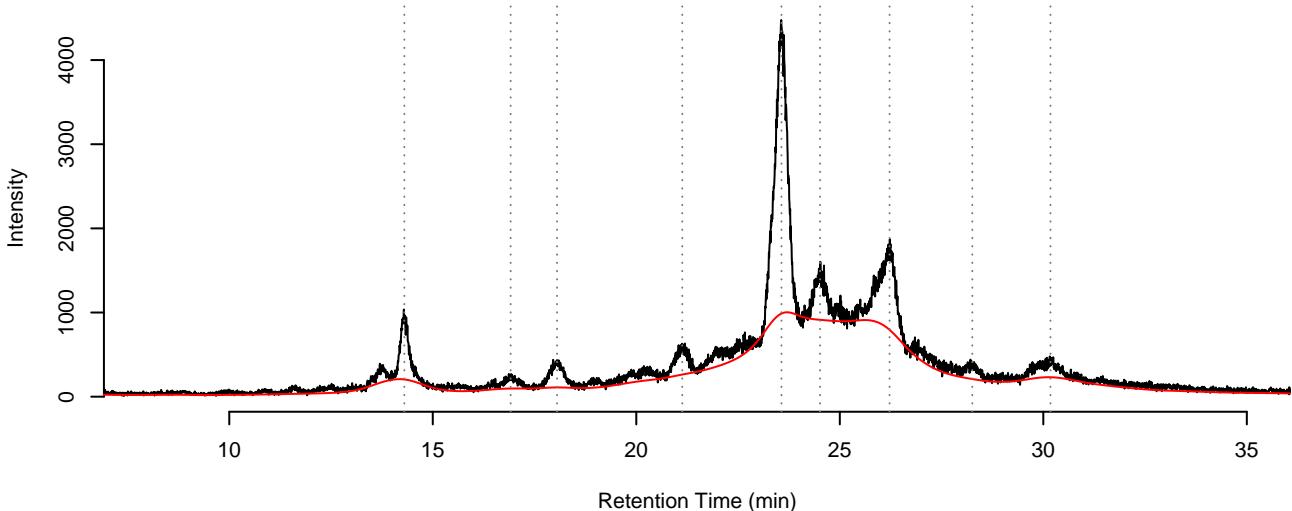
### 75As LC-ICPMS



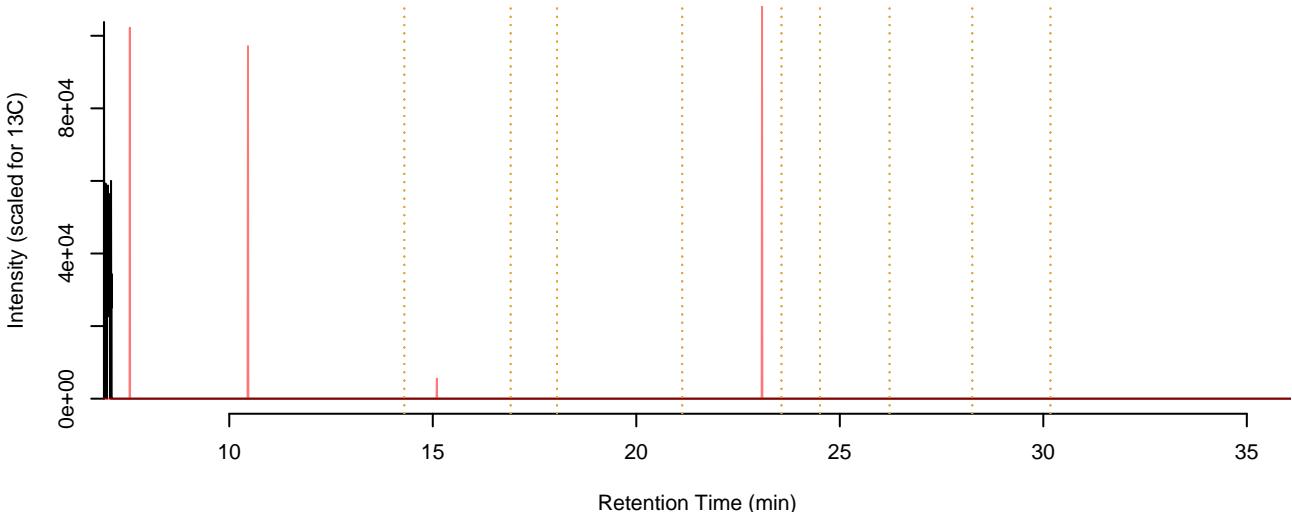
**LC-ESIMS. EIC = 455.751 AsPC909\_MH2**  
**Max intensity = 452520 Scans = 49**



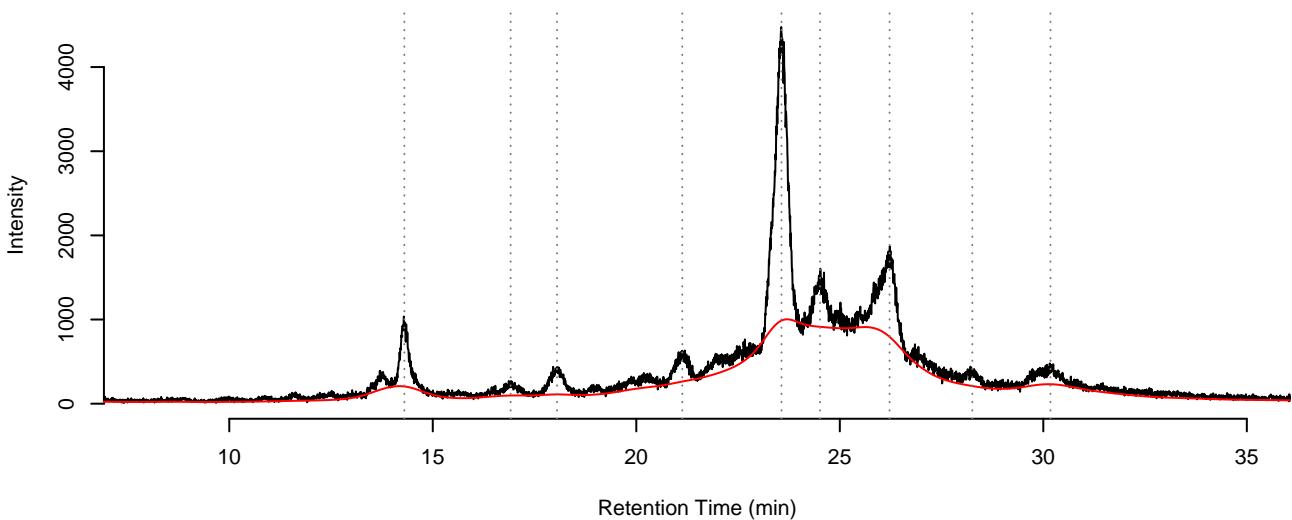
### 75As LC-ICPMS



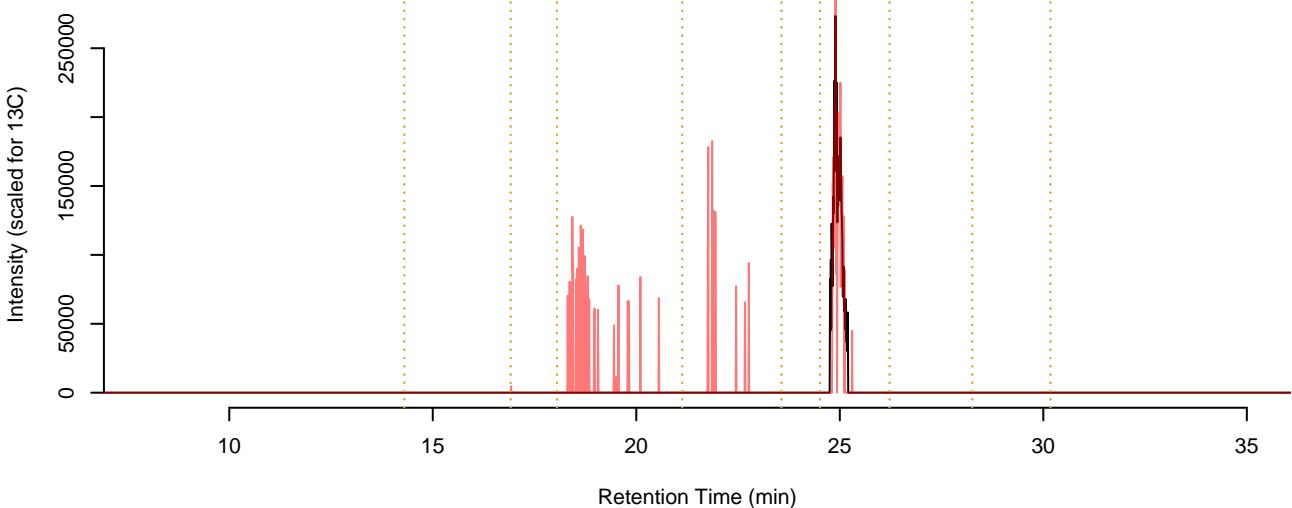
LC-ESIMS. EIC = 461.276 AsHC460  
Max intensity = 103800 Scans = 36



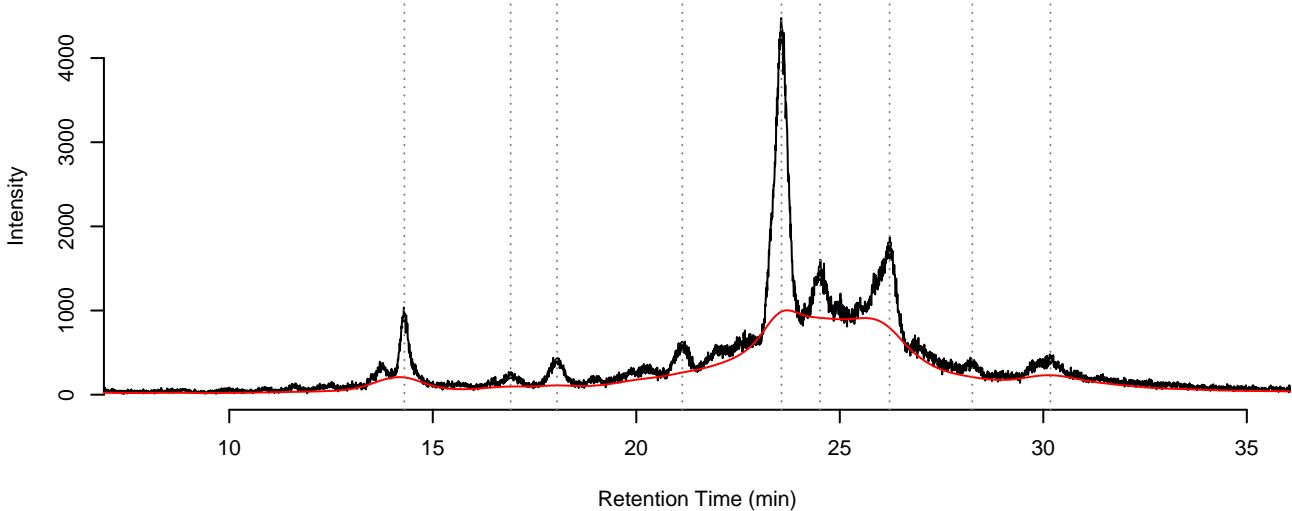
### 75As LC-ICPMS



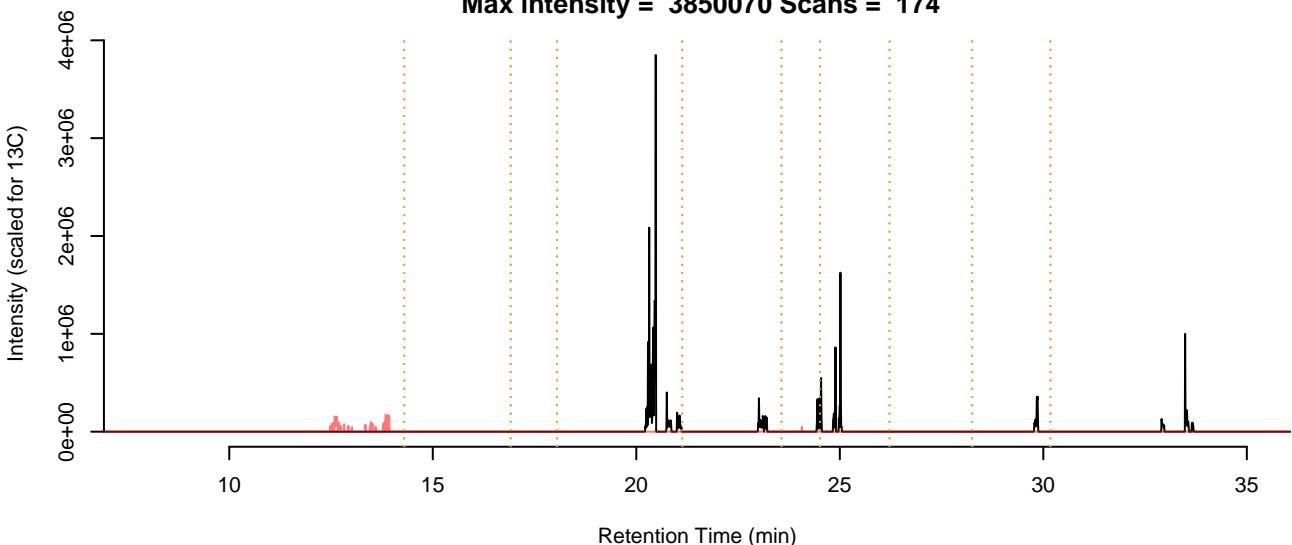
**LC-ESIMS. EIC = 467.751 AsPC933\_MH2**  
**Max intensity = 273410 Scans = 47**



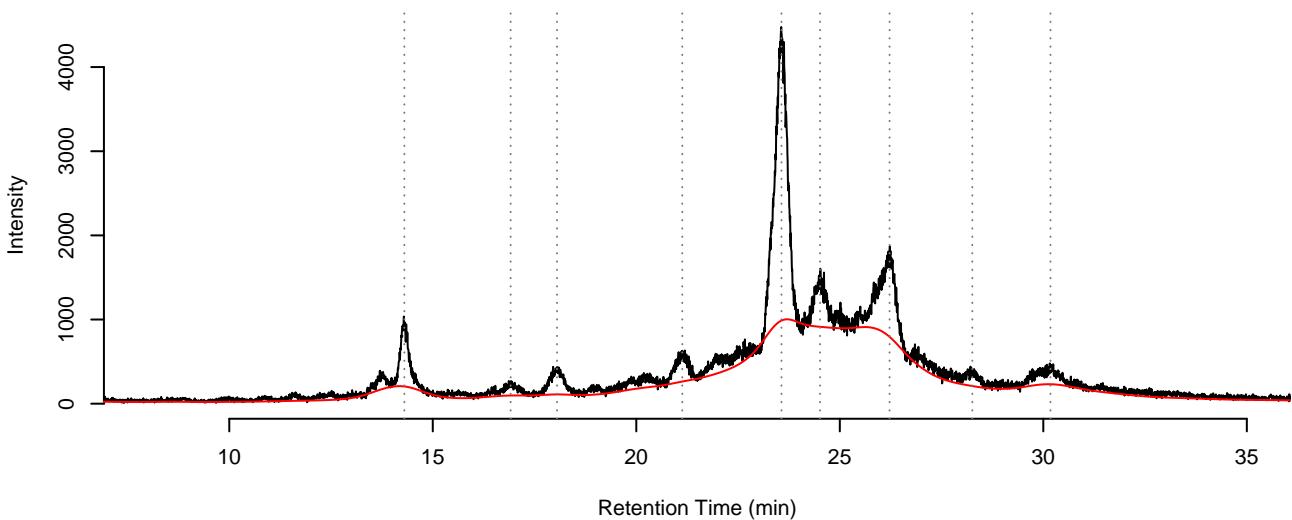
## 75As LC-ICPMS



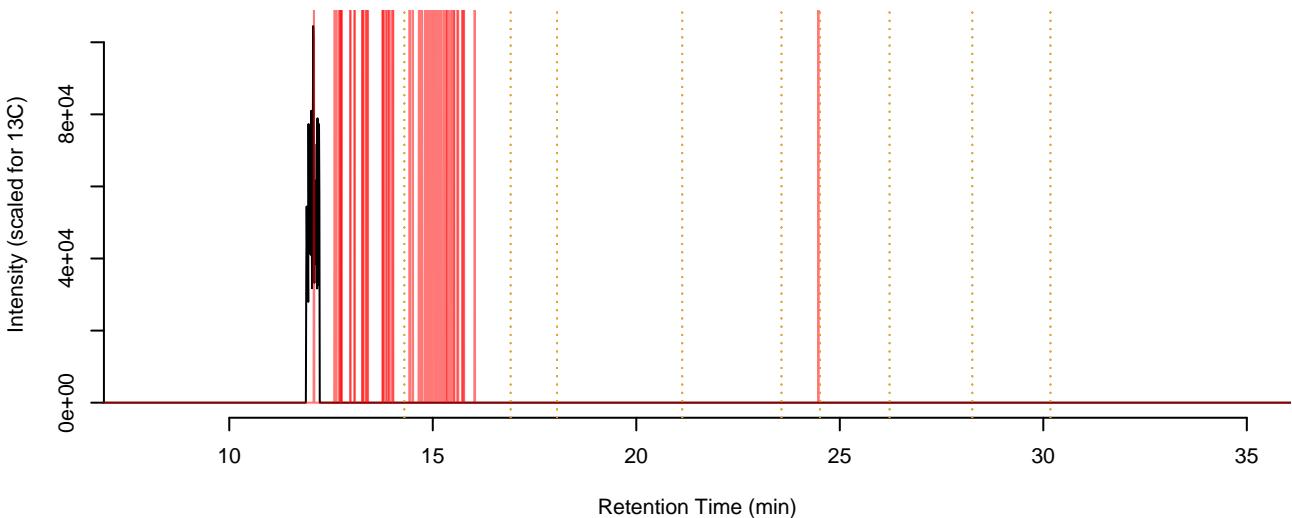
**LC-ESIMS. EIC = 467.798 AsPC933\_MH2  
Max intensity = 3850070 Scans = 174**



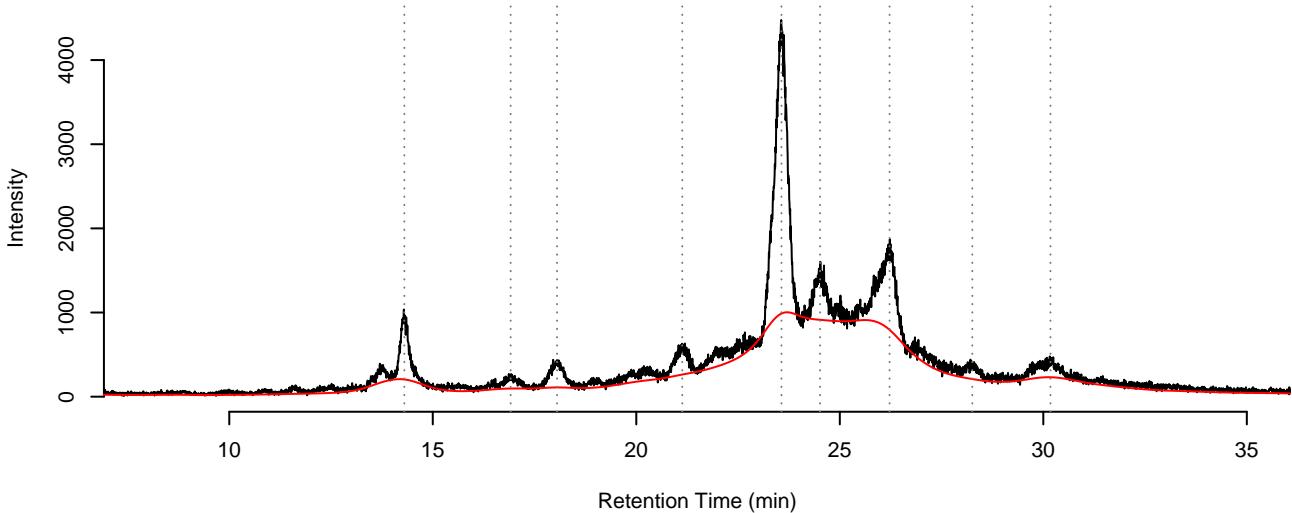
### 75As LC-ICPMS



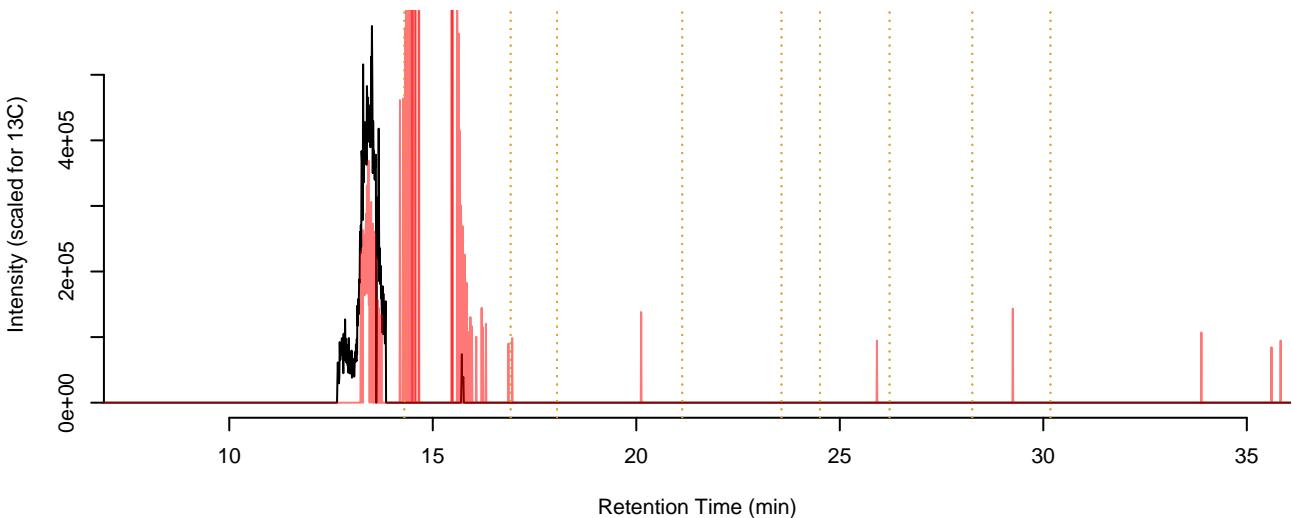
LC-ESIMS. EIC = 471.355 AsHC470  
Max intensity = 104520 Scans = 35



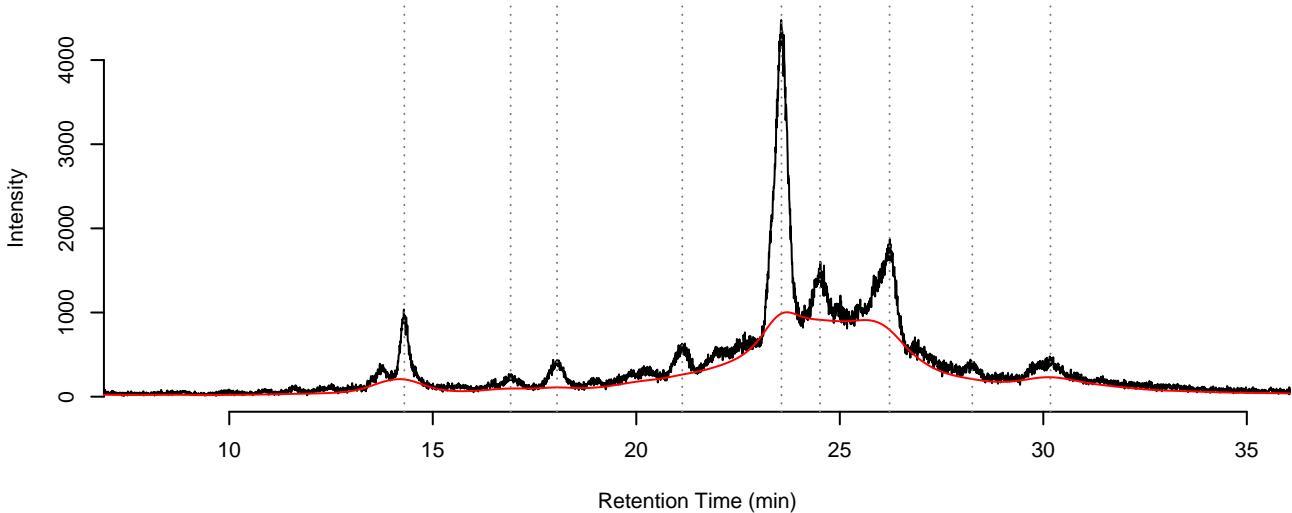
### 75As LC-ICPMS



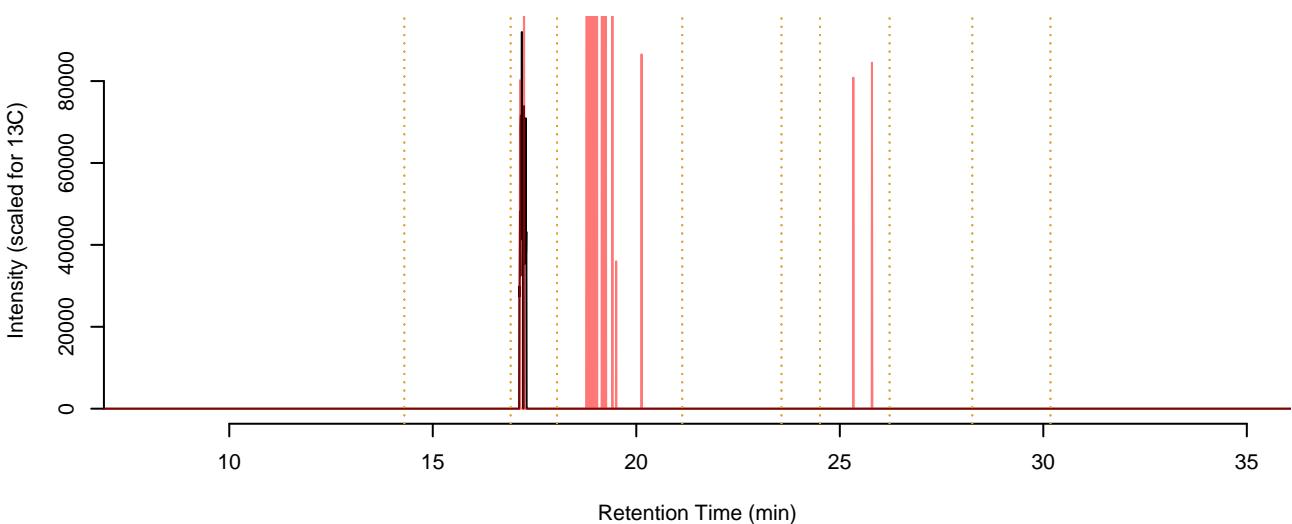
LC-ESIMS. EIC = 473.37 AsHC472  
Max intensity = 574410 Scans = 136



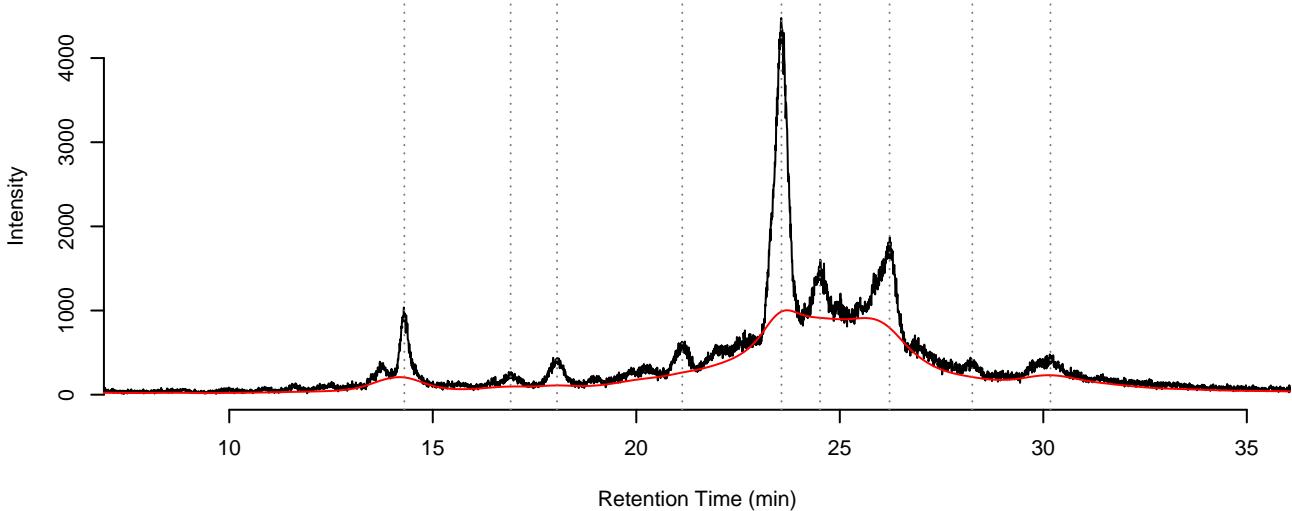
## 75As LC-ICPMS



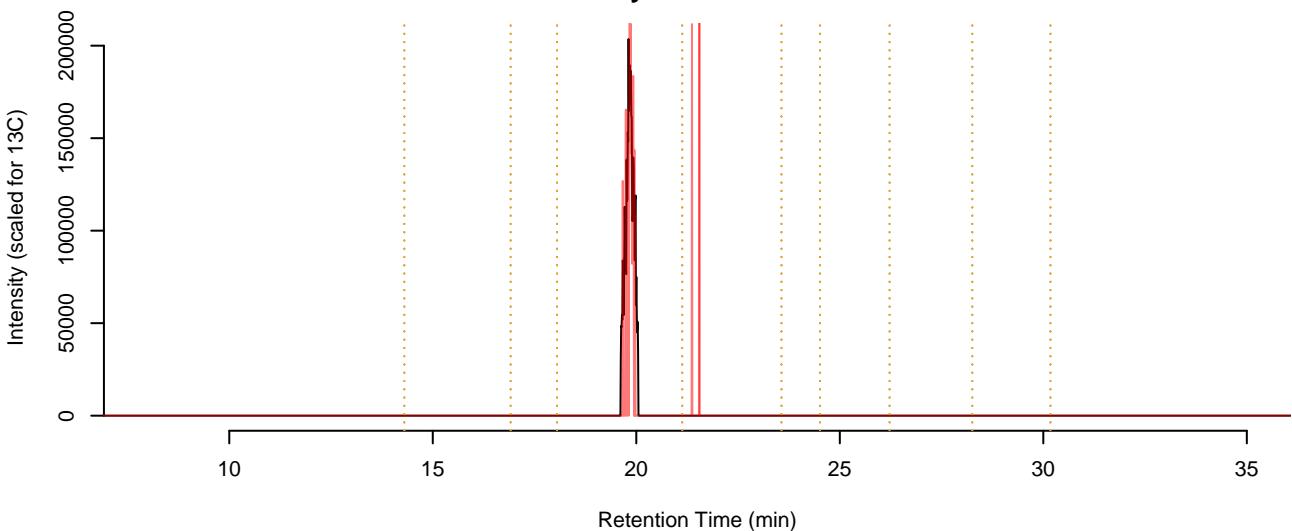
LC-ESIMS. EIC = 475.292 AsHC474  
Max intensity = 91990 Scans = 21



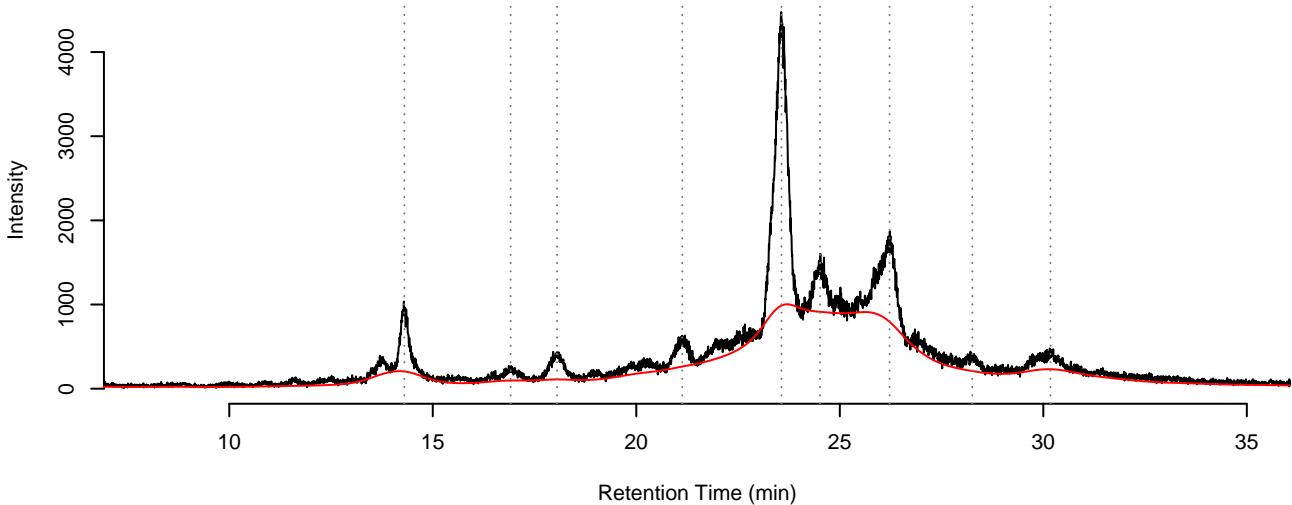
### 75As LC-ICPMS



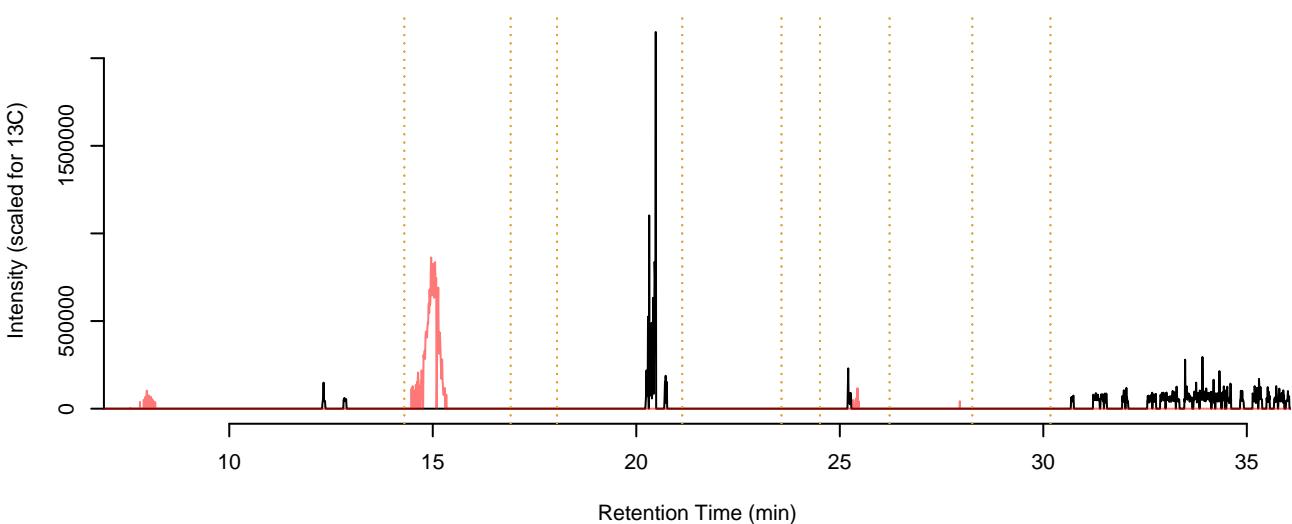
**LC-ESIMS. EIC = 481.339 AsHC480  
Max intensity = 203620 Scans = 46**



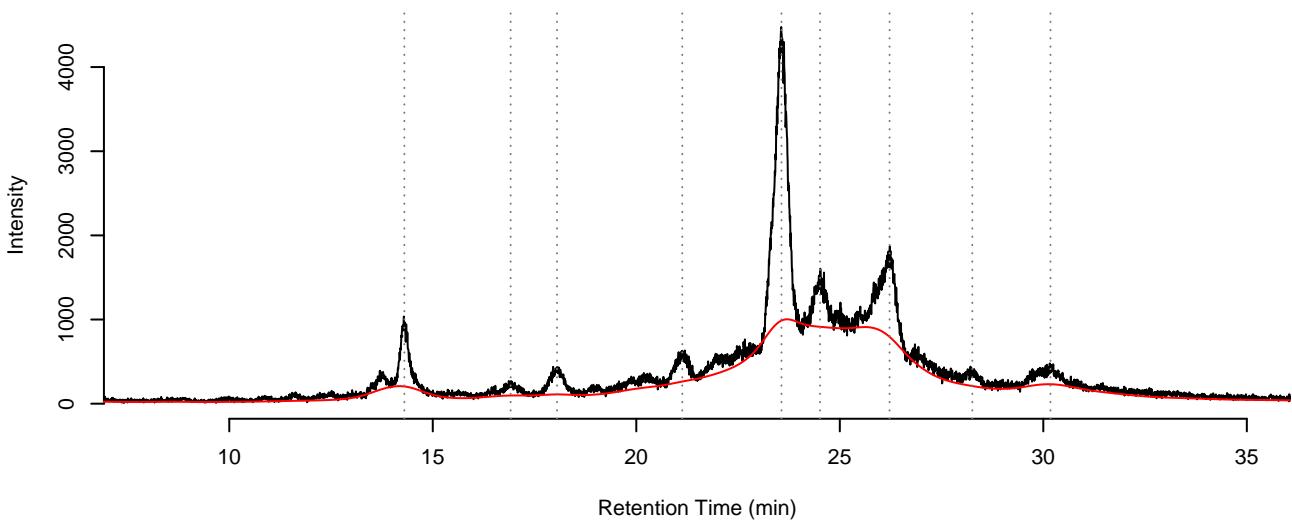
## 75As LC-ICPMS



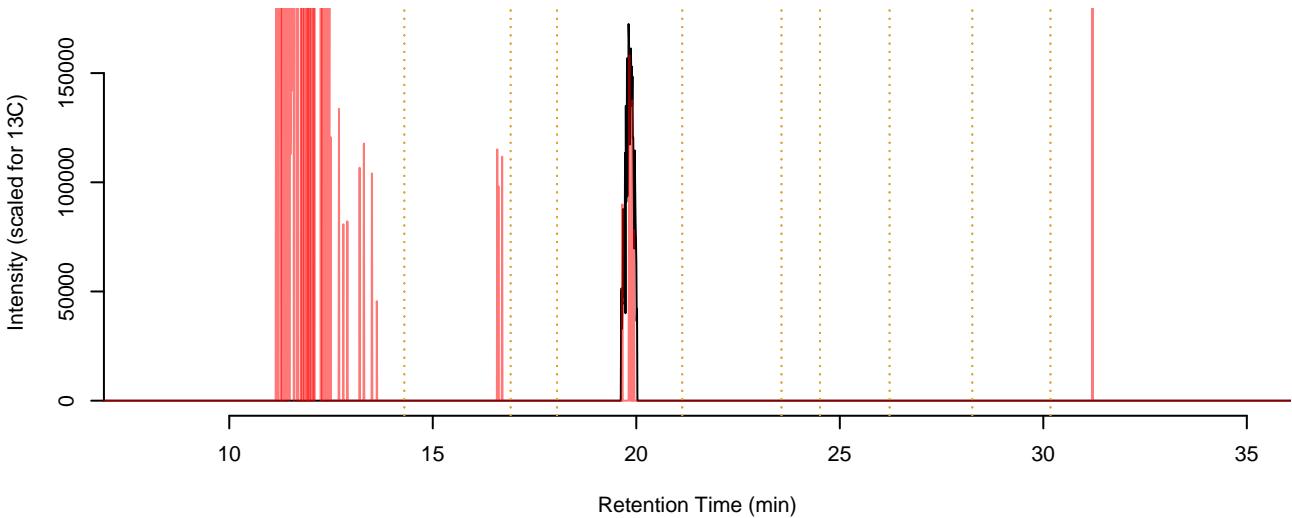
**LC-ESIMS. EIC = 481.814 AsPC961\_MH2  
Max intensity = 2149590 Scans = 973**



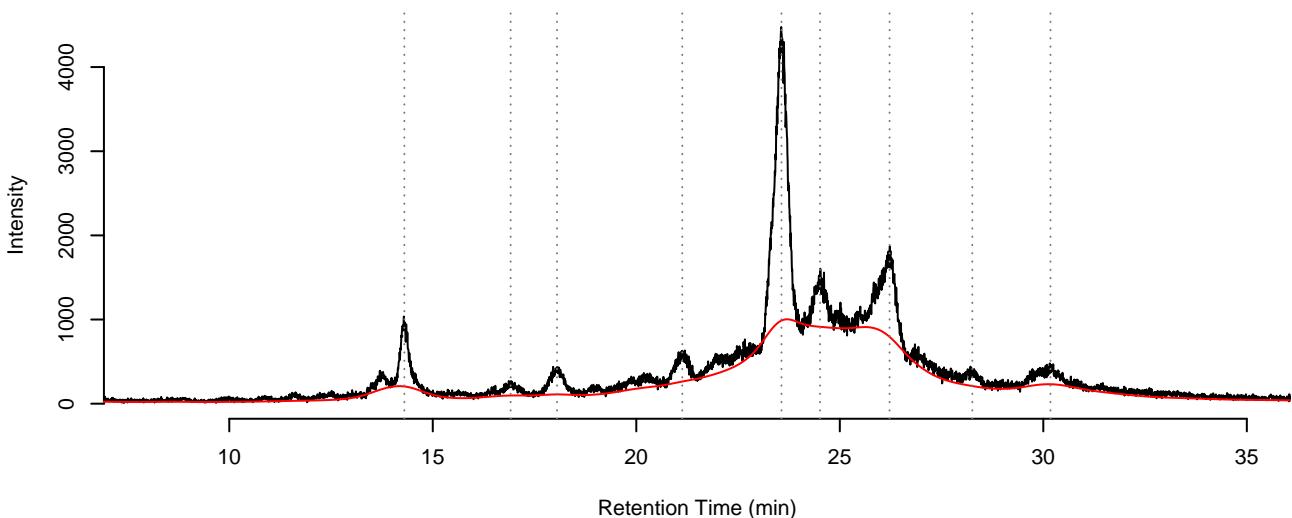
### 75As LC-ICPMS



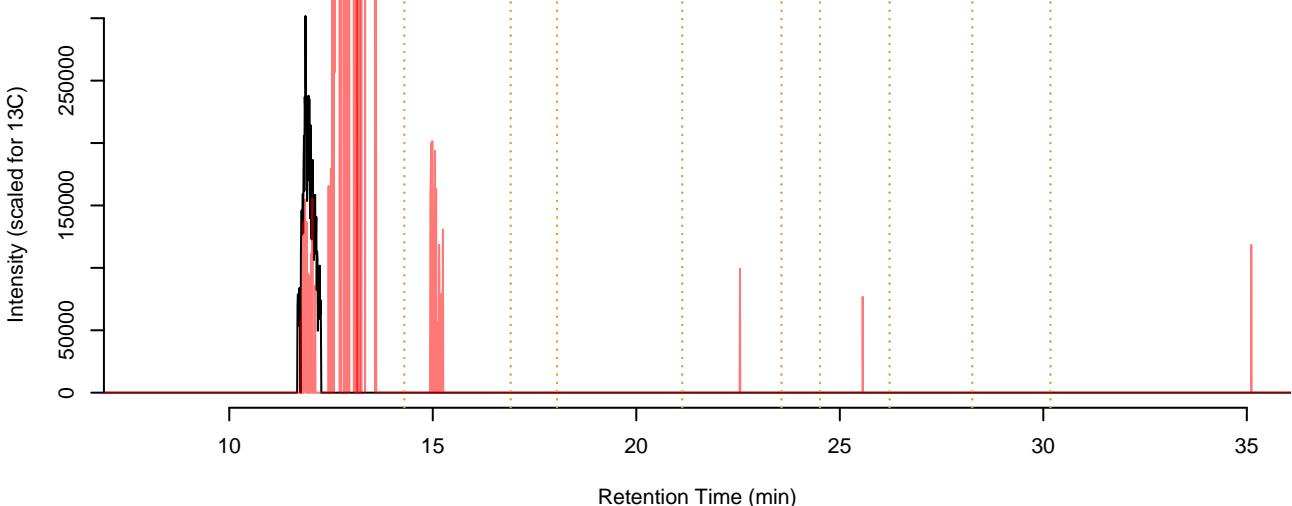
LC-ESIMS. EIC = 493.339 AsHC492  
Max intensity = 172500 Scans = 42



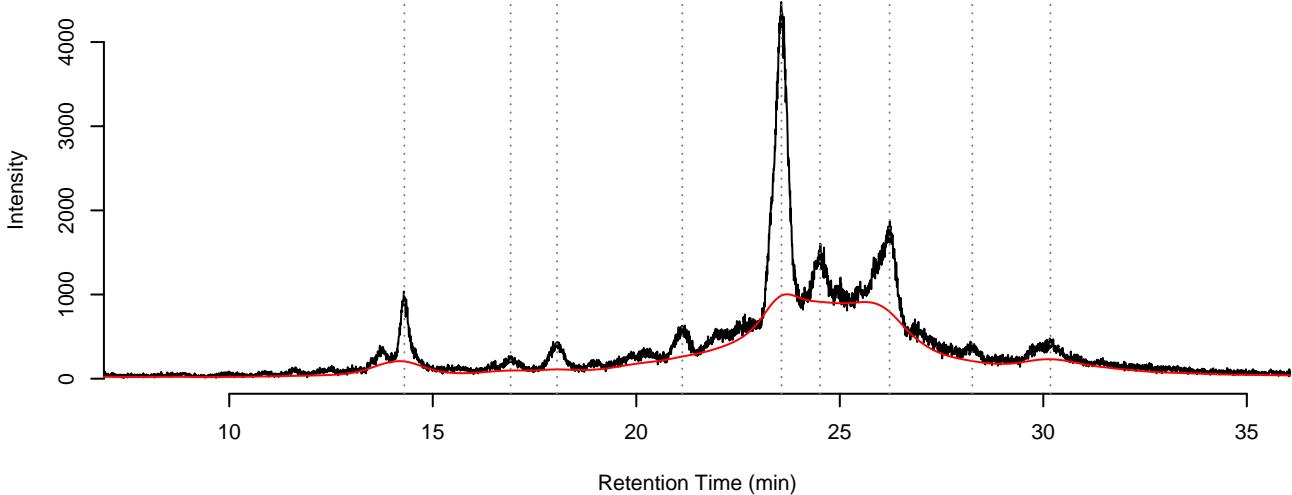
### 75As LC-ICPMS



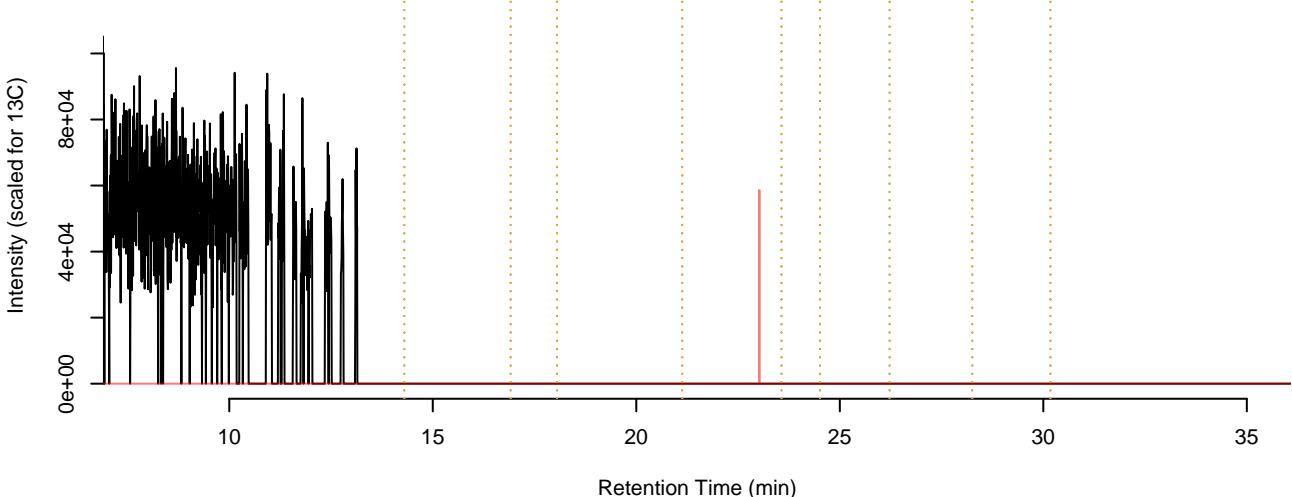
LC-ESIMS. EIC = 495.355 AsHC494  
Max intensity = 301800 Scans = 61



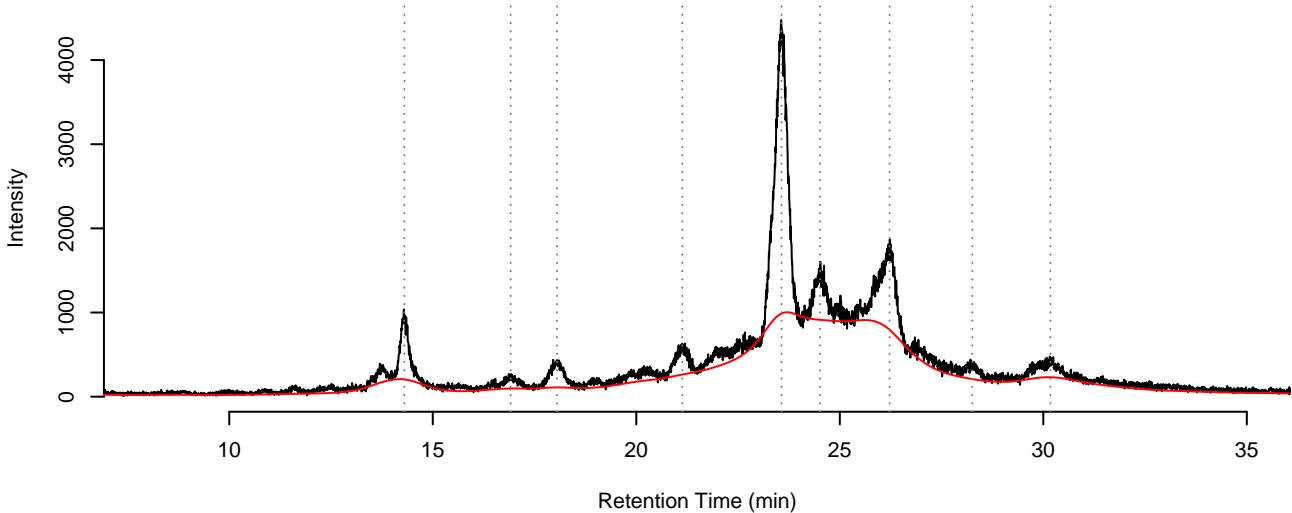
### 75As LC-ICPMS



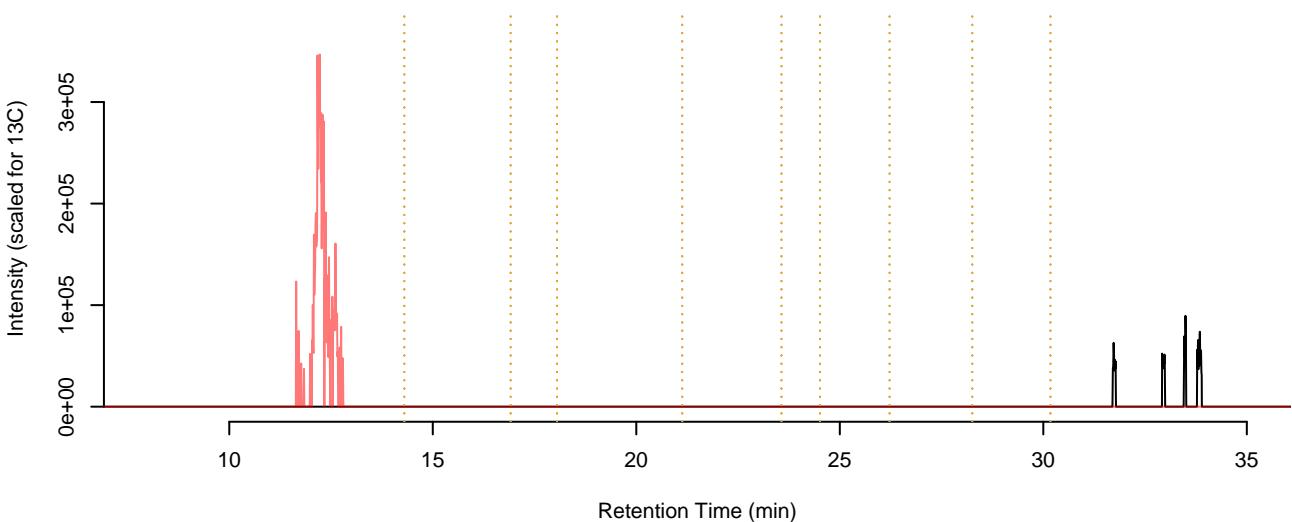
**LC-ESIMS. EIC = 495.782 AsPC989\_MH2  
Max intensity = 114080 Scans = 1562**



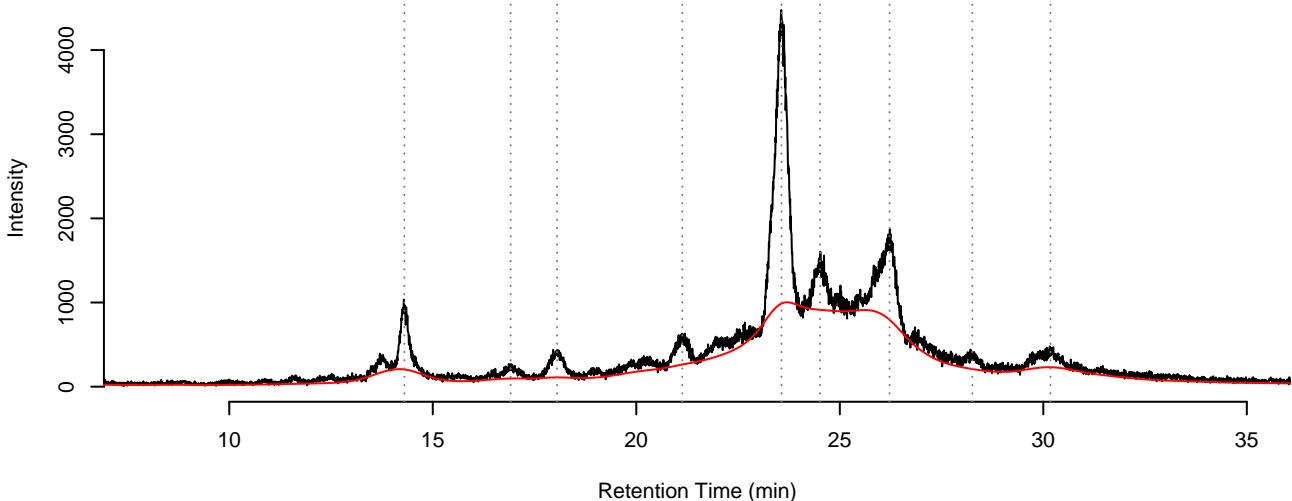
### 75As LC-ICPMS



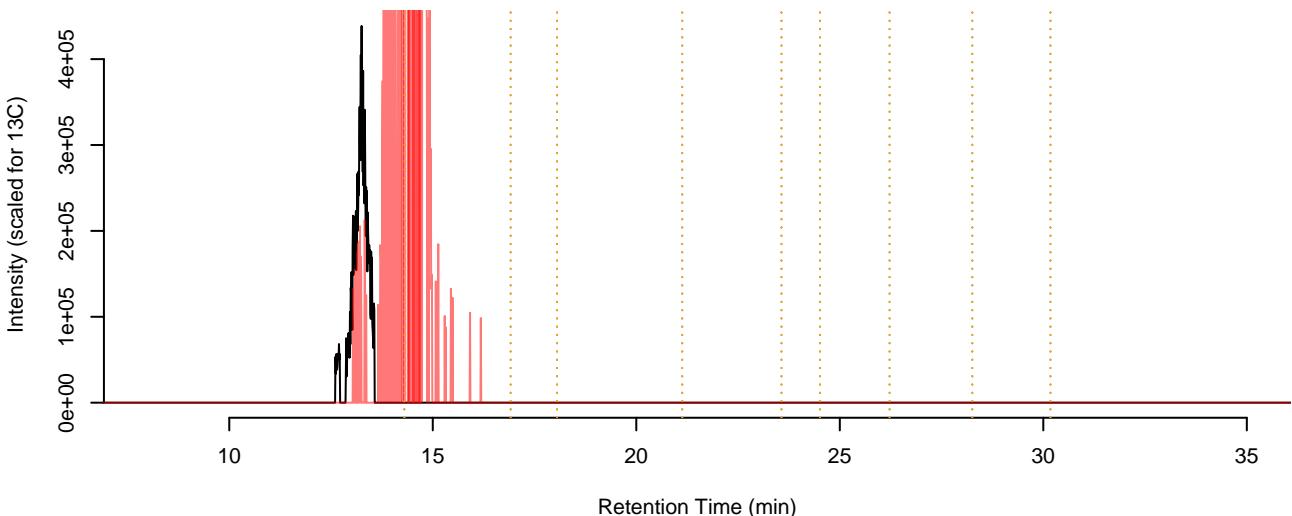
**LC-ESIMS. EIC = 495.829 AsPC989\_MH2**  
**Max intensity = 370980 Scans = 152**



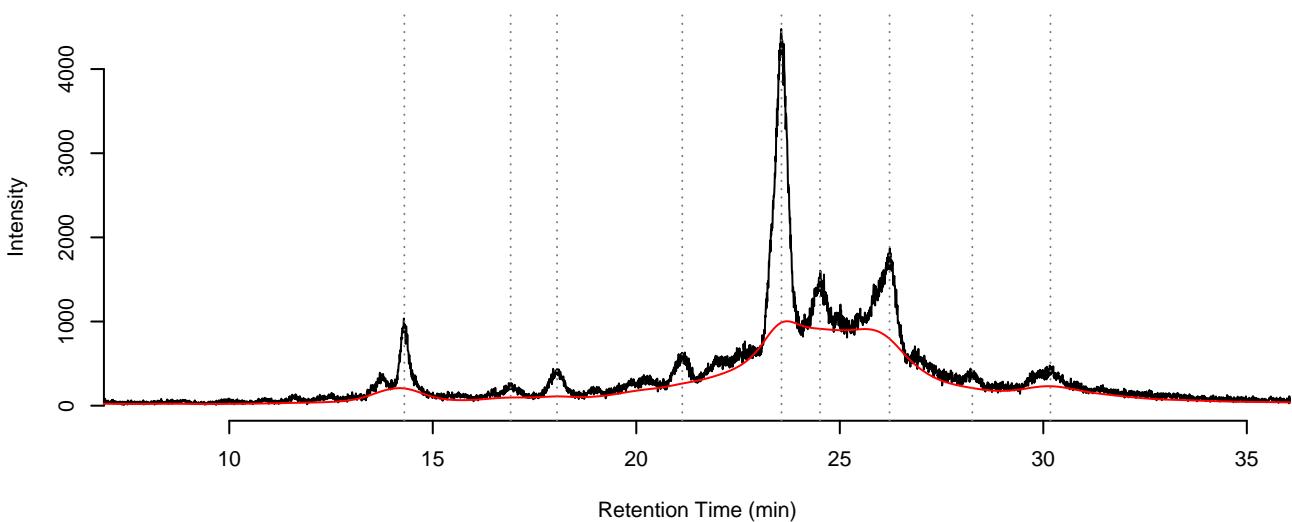
### 75As LC-ICPMS



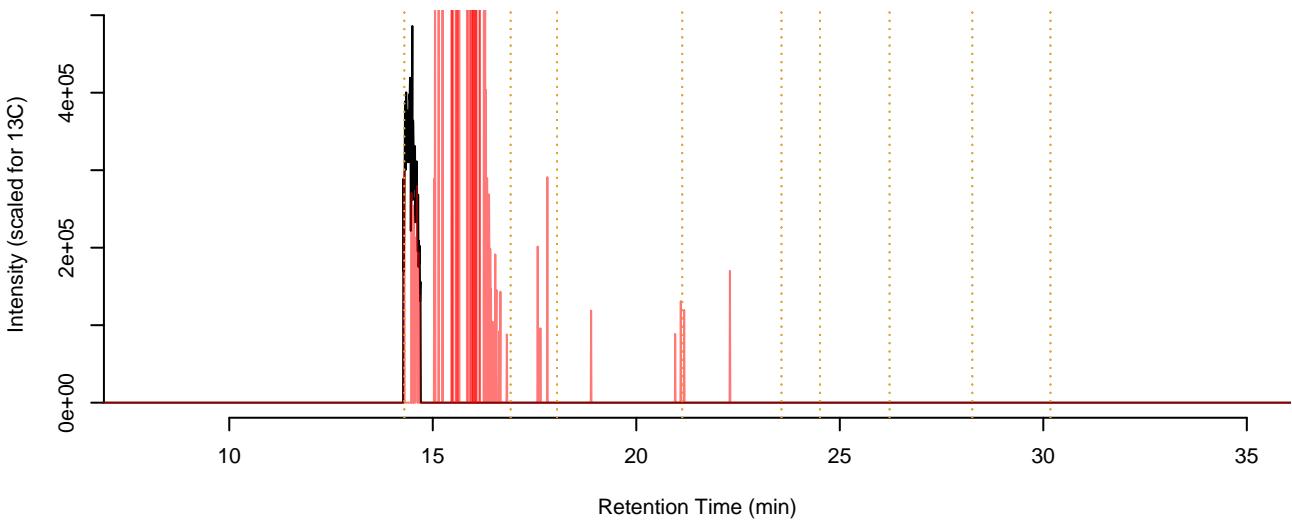
**LC-ESIMS. EIC = 497.37 AsHC496  
Max intensity = 438590 Scans = 89**



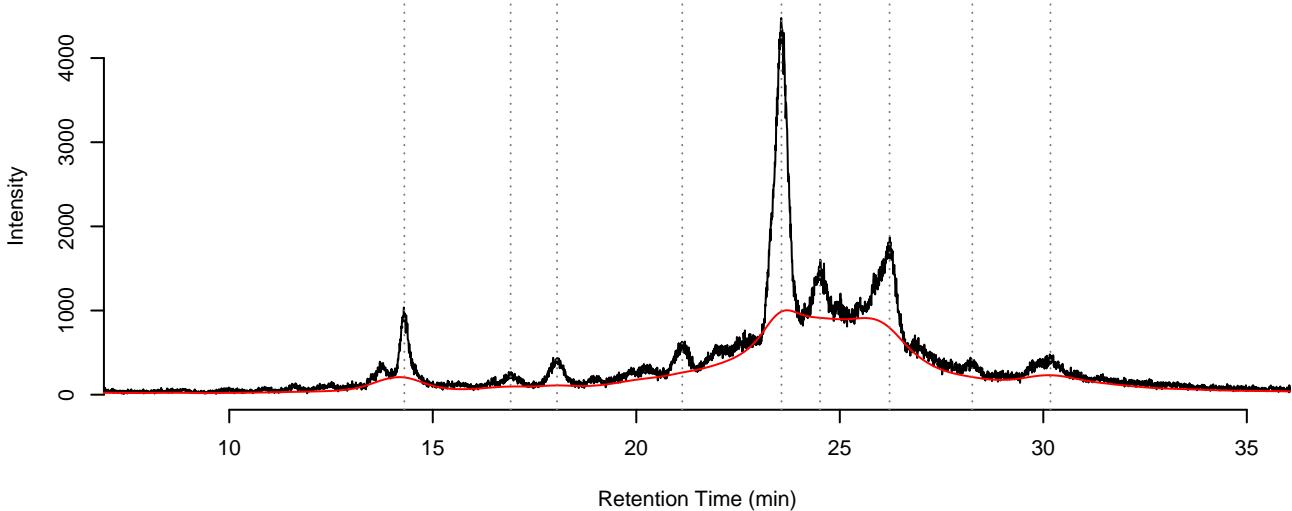
### 75As LC-ICPMS



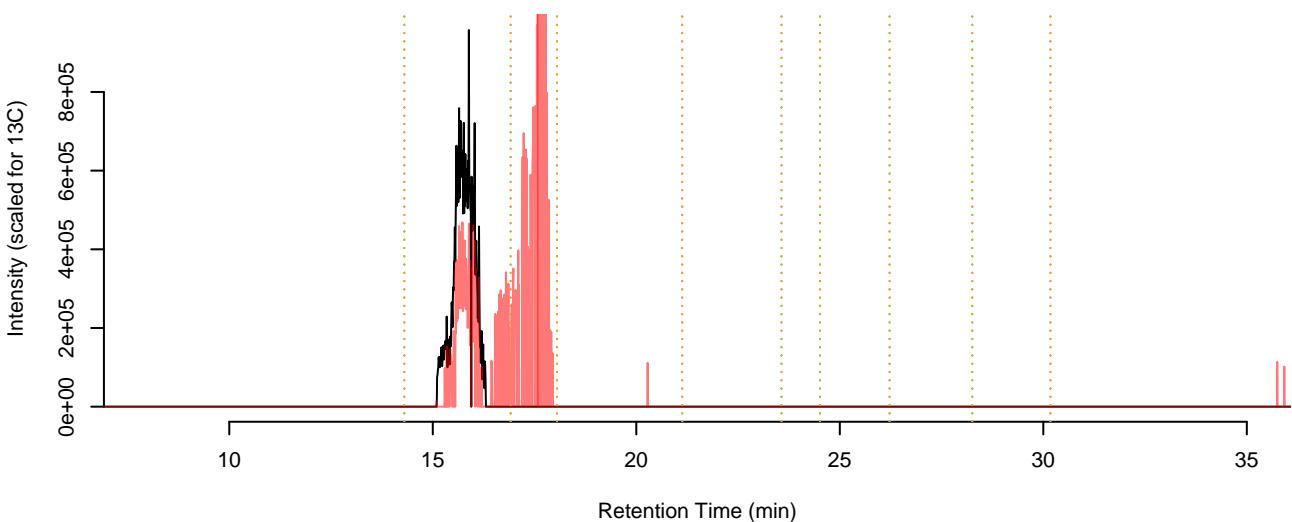
LC-ESIMS. EIC = 499.386 AsHC498  
Max intensity = 486100 Scans = 45



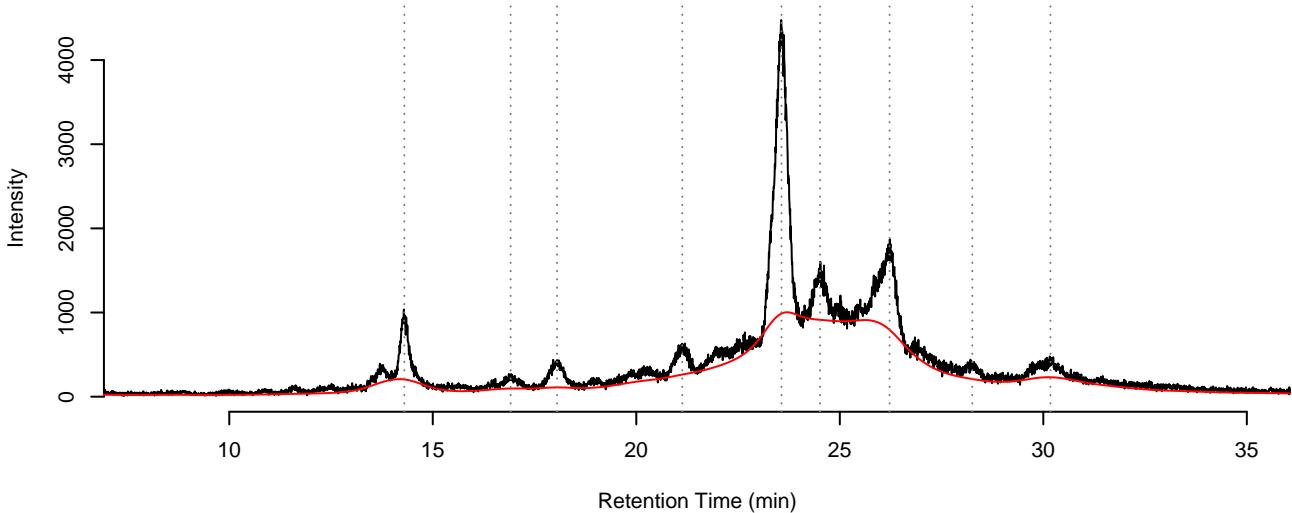
## 75As LC-ICPMS



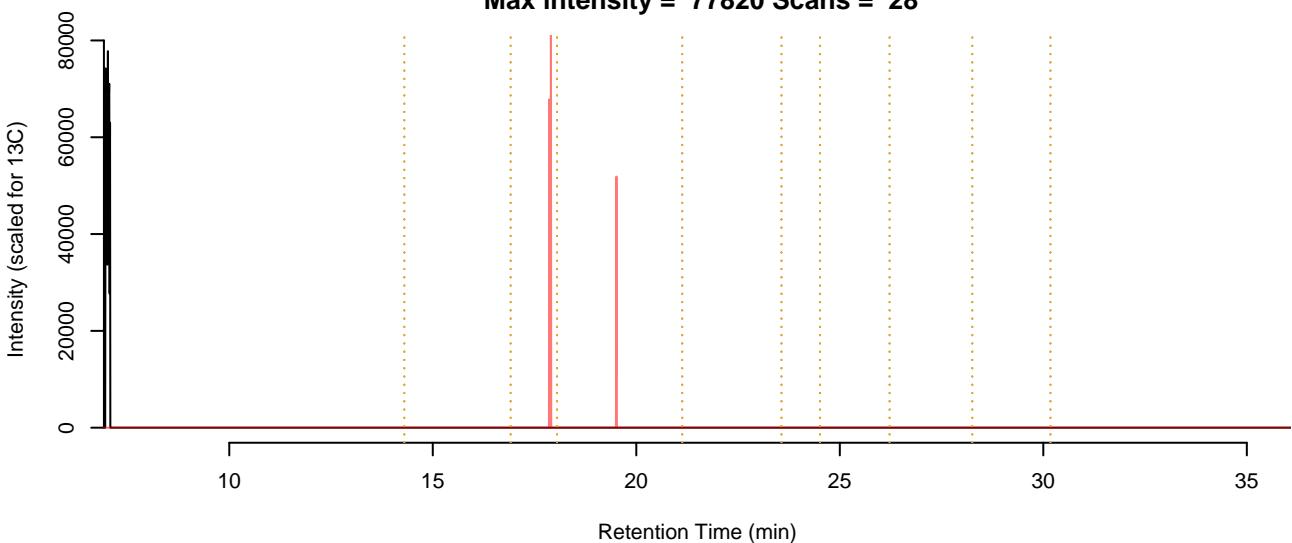
LC-ESIMS. EIC = 501.402 AsHC500  
Max intensity = 957540 Scans = 127



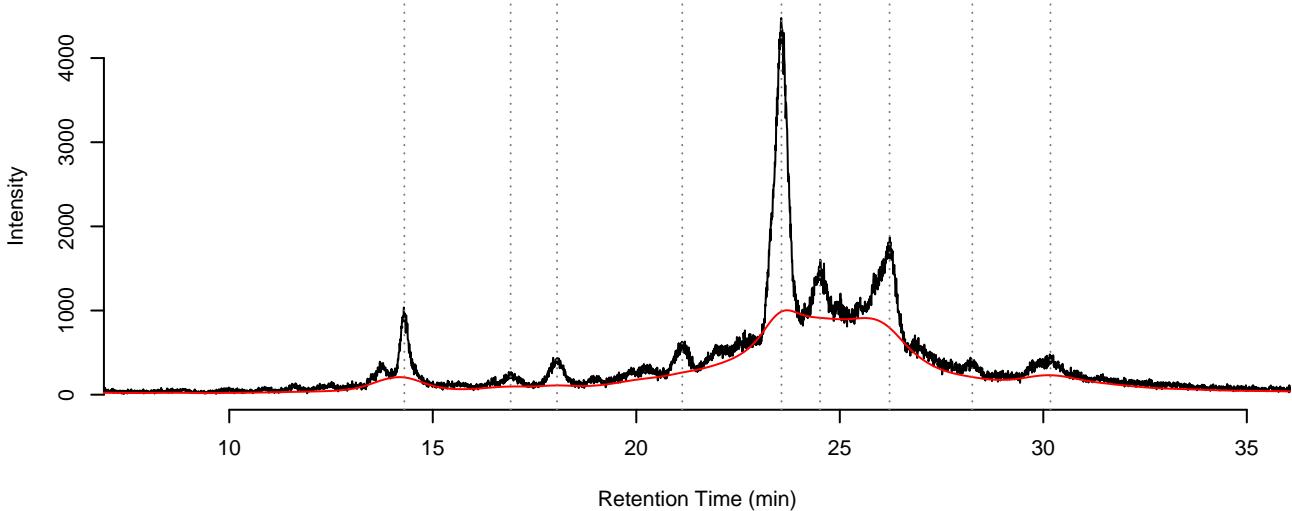
### 75As LC-ICPMS



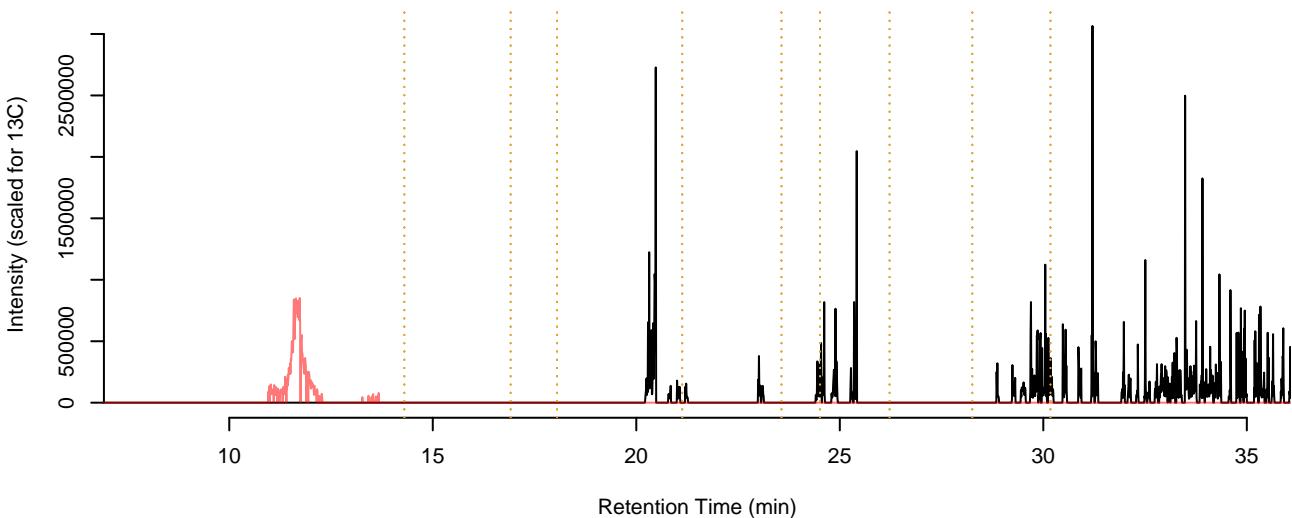
LC-ESIMS. EIC = 503.323 AsHC502  
Max intensity = 77820 Scans = 28



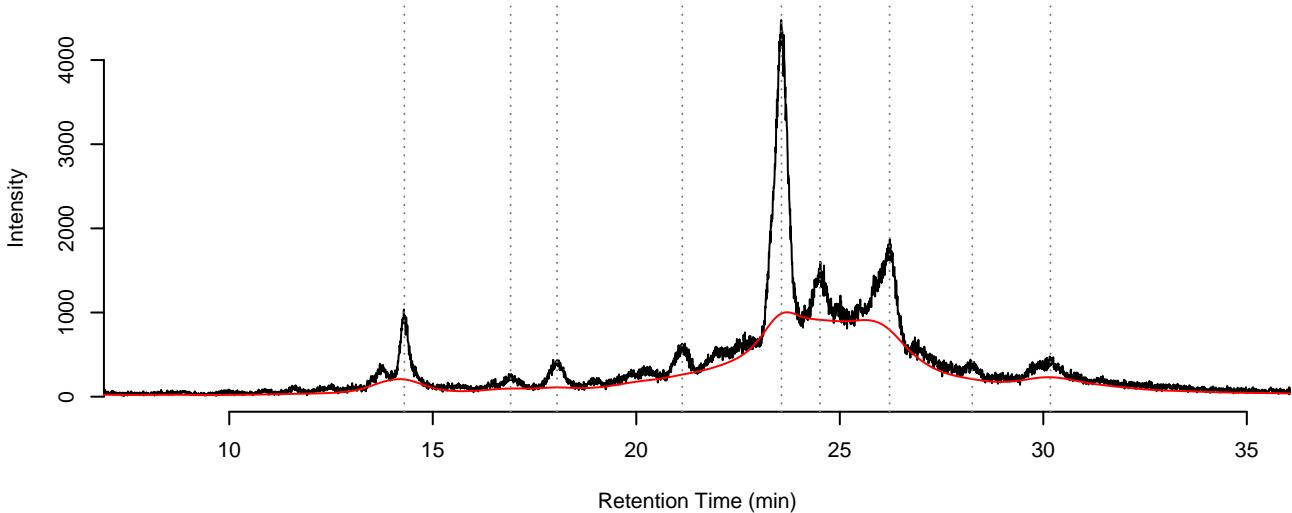
### 75As LC-ICPMS



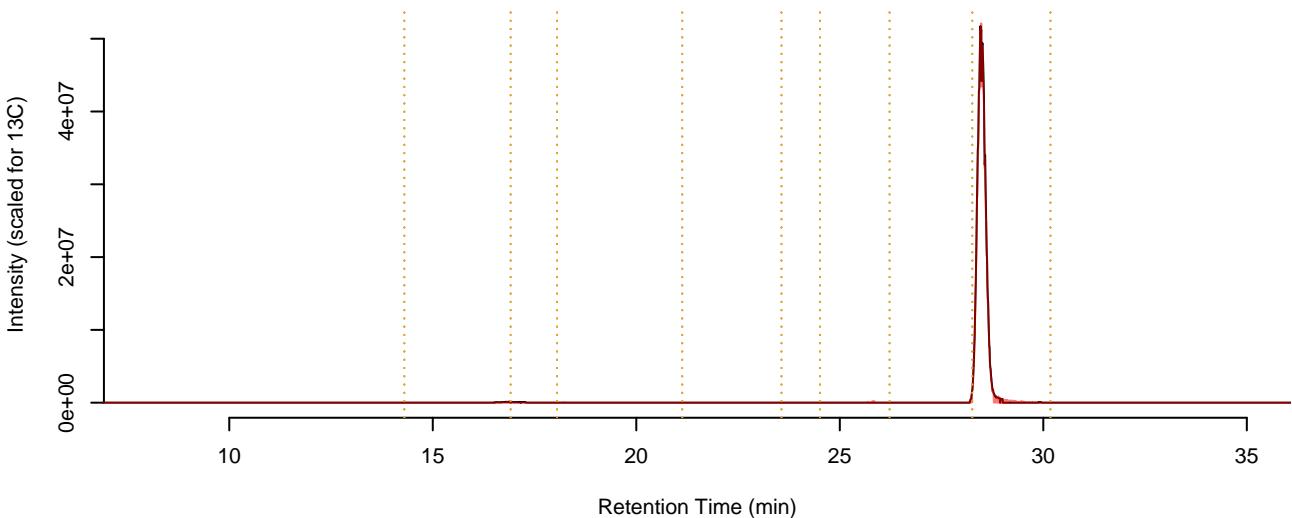
LC-ESIMS. EIC = 509.845 AsPC1017\_MH2  
Max intensity = 3065270 Scans = 956



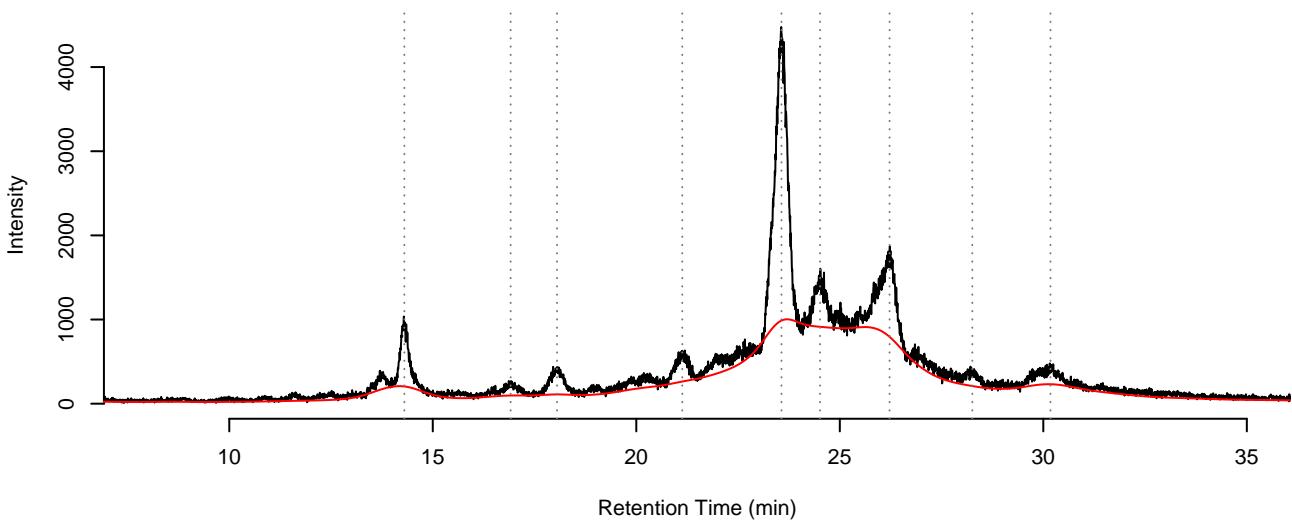
### 75As LC-ICPMS



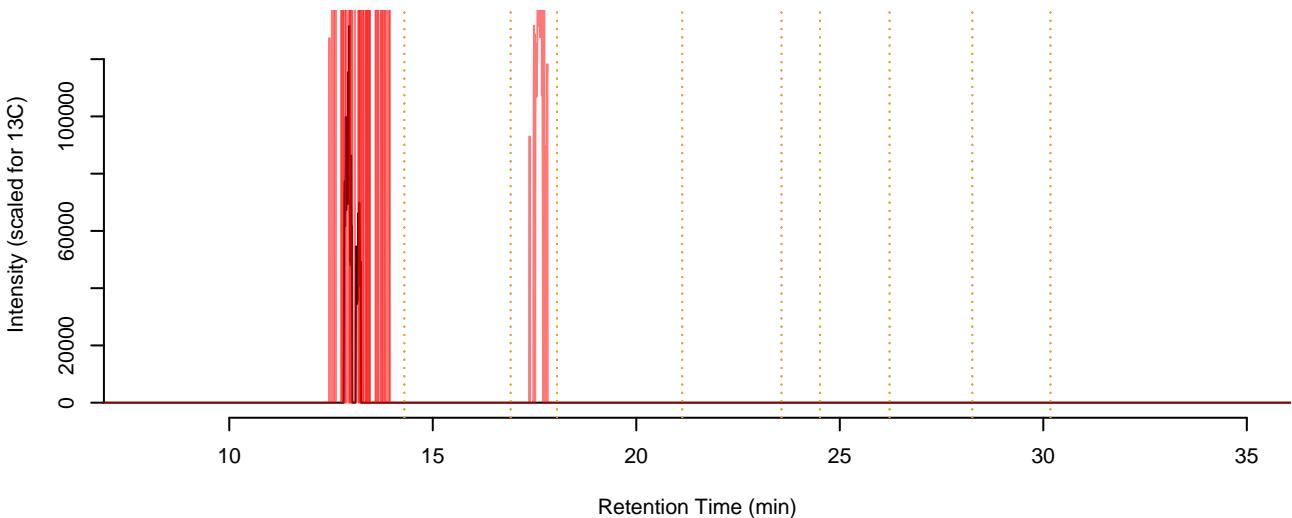
LC-ESIMS. EIC = 515.417 AsHC514  
Max intensity = 51751020 Scans = 183



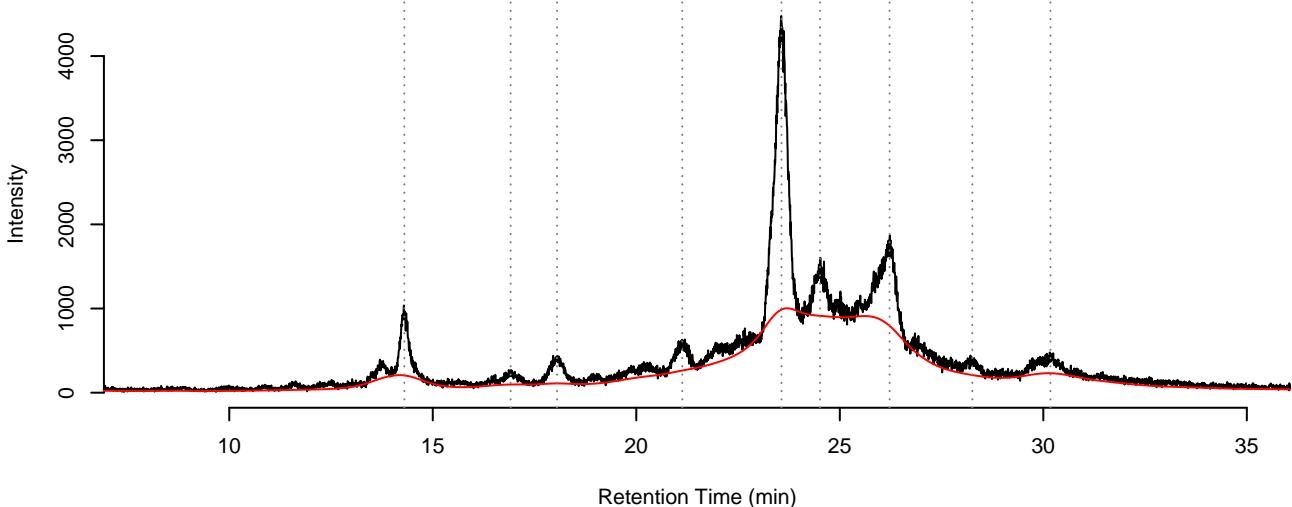
### 75As LC-ICPMS



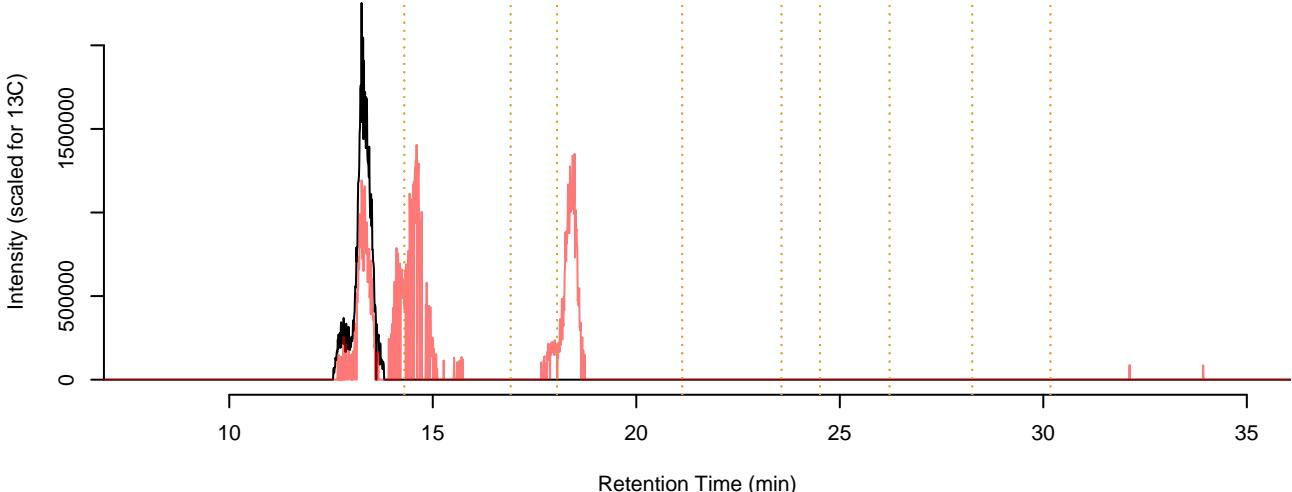
LC-ESIMS. EIC = 519.355 AsHC518  
Max intensity = 131590 Scans = 37



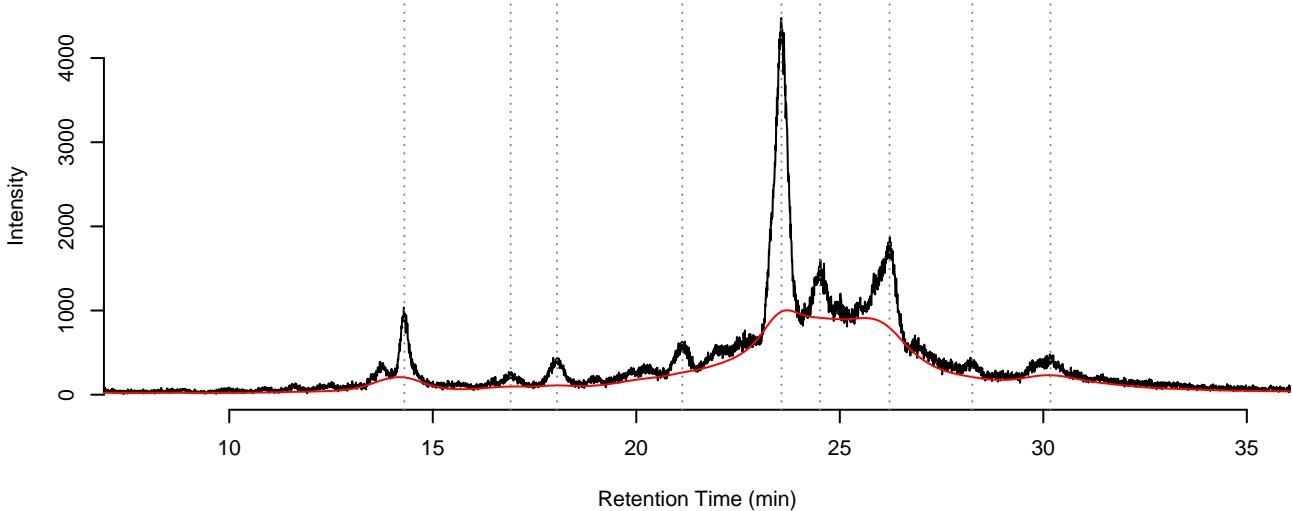
### 75As LC-ICPMS



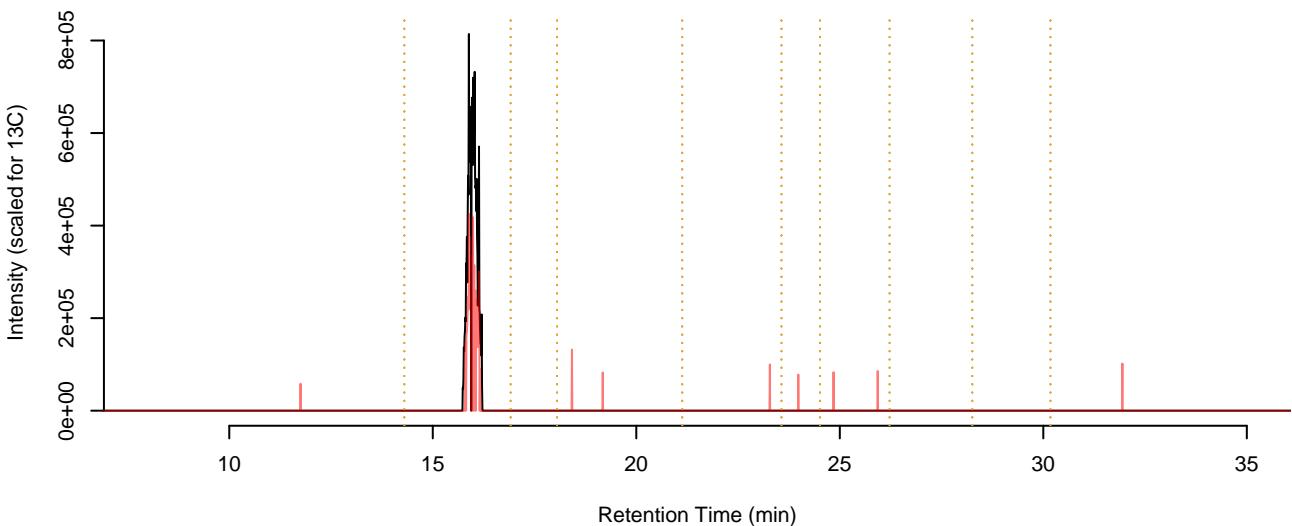
**LC-ESIMS. EIC = 521.37 AsHC520  
Max intensity = 2253400 Scans = 134**



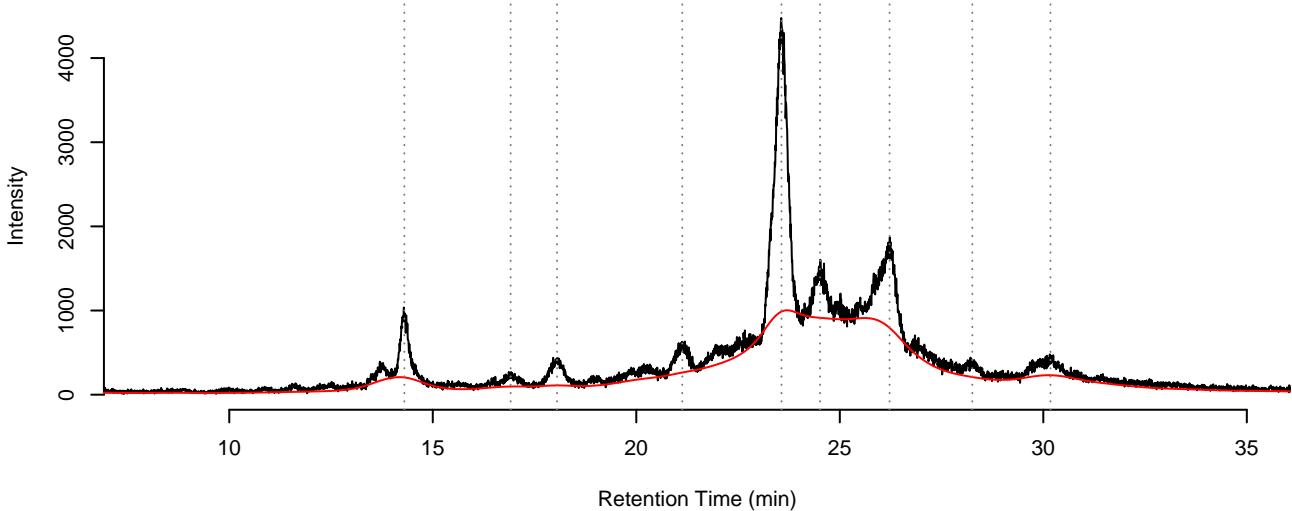
### 75As LC-ICPMS



LC-ESIMS. EIC = 541.433 AsHC540  
Max intensity = 814160 Scans = 50



### 75As LC-ICPMS



LC-ESIMS. EIC = 547.334 AsIsop546  
Max intensity = 158920 Scans = 33

