

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032420AR\
 Data File : FD032738.D
 Signal(s) : FID2B.CH
 Acq On : 24 Mar 2020 13:49
 Operator : DD\AJ
 Sample : L1994-07DL 20X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 25 01:07:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:14:19 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18µm

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.610	344179	2.663 ug/ml
Spiked Amount 50.000		Recovery =	5.33%
6) S 2-Fluorobiphenyl (SURR)	8.472	213727	2.421 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	4.84%
11) S ortho-Terphenyl (SURR)	11.506	291613	2.103 ug/ml
Spiked Amount 50.000		Recovery =	4.21%
Target Compounds			
2) T Naphthalene (C11.7)	5.952	2900901	20.417 ug/ml
3) T 2-Methylnaphthalene (...)	7.001	1267617	8.930 ug/ml
5) T Acenaphthylene (C15.06)	8.254	306628	2.242 ug/ml
7) T Acenaphthene (C15.5)	8.569	2554328	18.092 ug/ml
8) T Flouorene (C16.55)	9.349	3202737	22.847 ug/ml
9) T Phenanthrene (C19.36)	10.754	12702565	90.896 ug/ml
10) T Anthracene (C19.43)	10.821	3757497	26.838 ug/ml
12) T Fluoranthene (C21.85)	12.564	10172489	72.530 ug/ml
13) T Pyrene (C20.8)	12.858	7030545	51.133 ug/ml
14) T Benzo[a]anthracene (C...	14.722	3462856	26.537 ug/ml
15) T Chrysene (C27.41)	14.763	2773202	20.600 ug/ml
16) T benzo[b]fluoranthene ...	16.273	2940413	22.921 ug/ml
17) T Bnezo[k]fluoranthene ...	16.299	1031921	7.861 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.649	2156671	16.929 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.011	1110578	9.320 ug/ml
20) T Dibenz[a,h]anthracene...	18.050	323925	2.562 ug/ml
21) T Benzo[g,h,i]perylene ...	18.262	801969	6.784 ug/ml

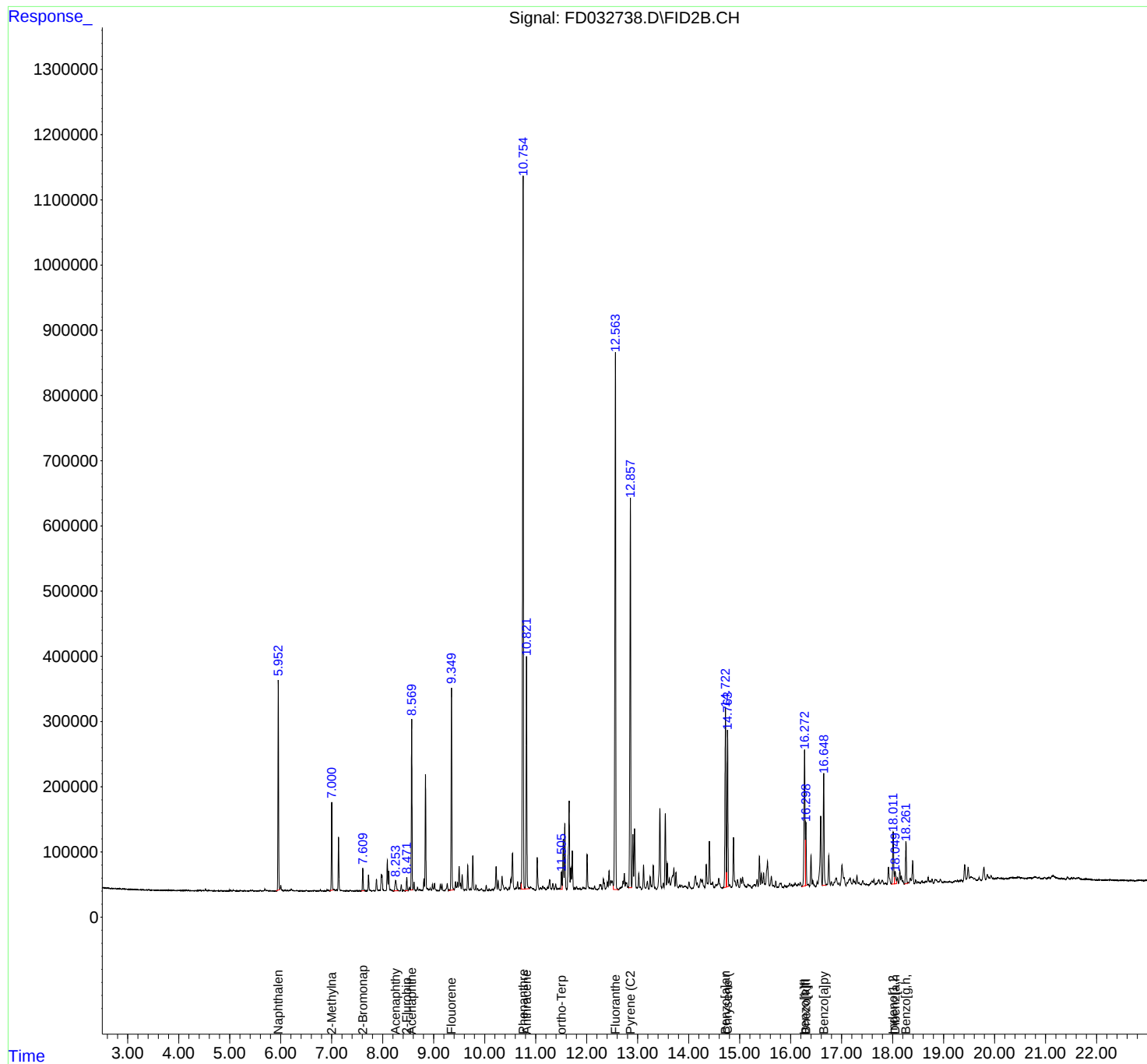
(f)=RT Delta > 1/2 Window

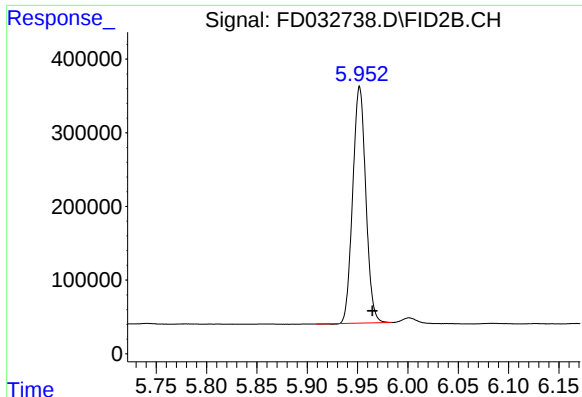
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032420AR\
Data File : FD032738.D
Signal(s) : FID2B.CH
Acq On : 24 Mar 2020 13:49
Operator : DD\AJ
Sample : L1994-07DL 20X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 25 01:07:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:14:19 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

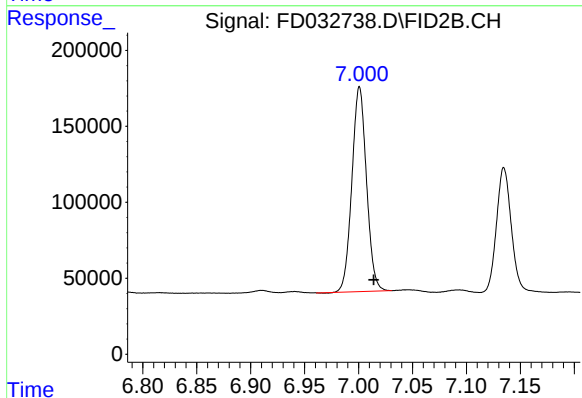
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





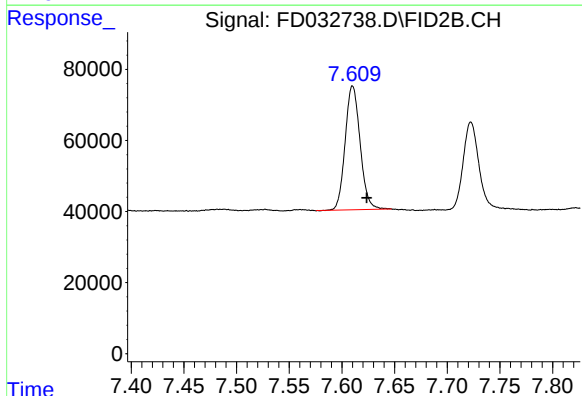
#2 Naphthalene (C11.7)

R.T.: 5.952 min
Delta R.T.: -0.013 min
Response: 2900901
Conc: 20.42 ug/ml



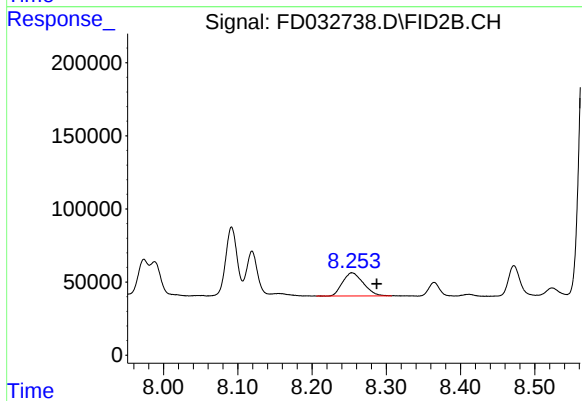
#3 2-Methylnaphthalene (C12.89)

R.T.: 7.001 min
Delta R.T.: -0.013 min
Response: 1267617
Conc: 8.93 ug/ml



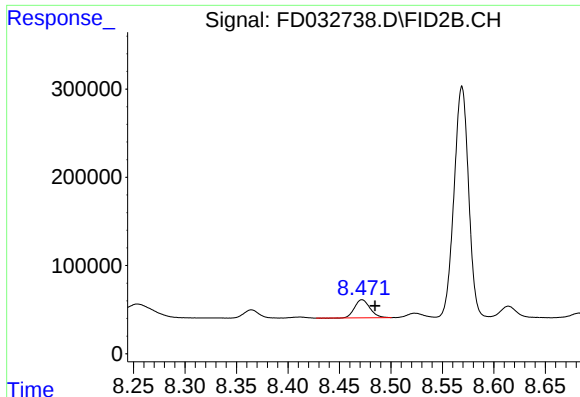
#4 2-Bromonaphthalene (SURR)

R.T.: 7.610 min
Delta R.T.: -0.013 min
Response: 344179
Conc: 2.66 ug/ml



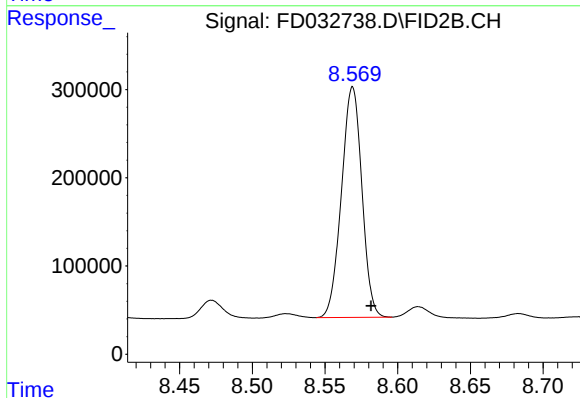
#5 Acenaphthylene (C15.06)

R.T.: 8.254 min
Delta R.T.: -0.034 min
Response: 306628
Conc: 2.24 ug/ml



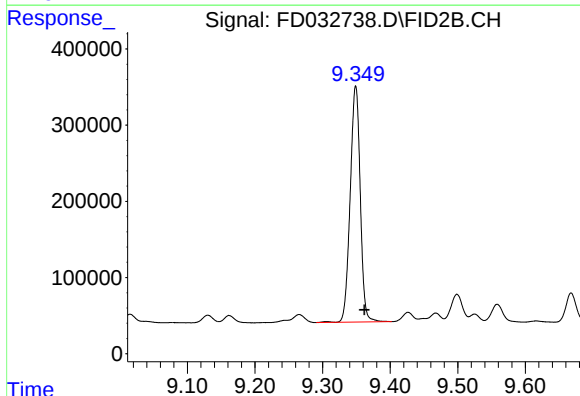
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.472 min
Delta R.T.: -0.012 min
Response: 213727
Conc: 2.42 ug/ml



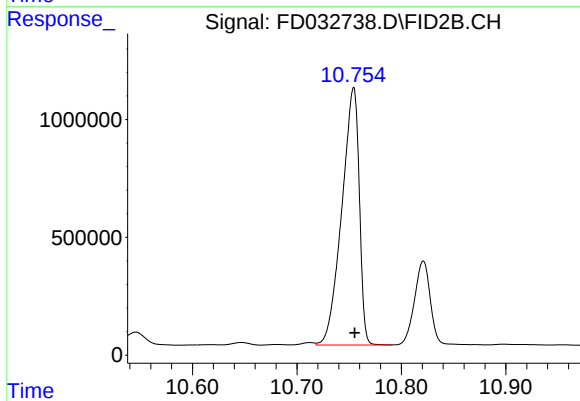
#7 Acenaphthene (C15.5)

R.T.: 8.569 min
Delta R.T.: -0.013 min
Response: 2554328
Conc: 18.09 ug/ml



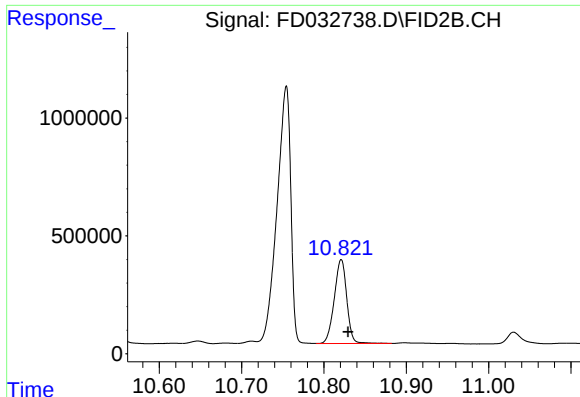
#8 Flouorene (C16.55)

R.T.: 9.349 min
Delta R.T.: -0.013 min
Response: 3202737
Conc: 22.85 ug/ml



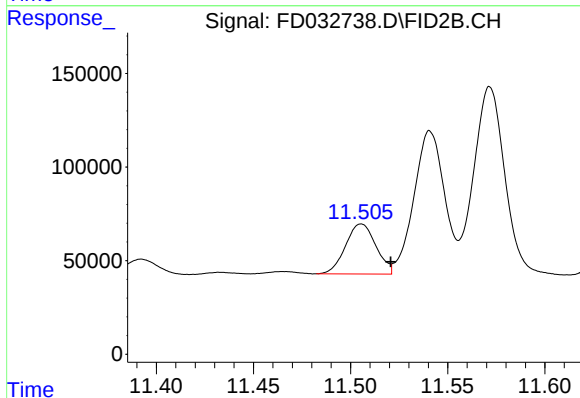
#9 Phenanthrene (C19.36)

R.T.: 10.754 min
Delta R.T.: -0.001 min
Response: 12702565
Conc: 90.90 ug/ml



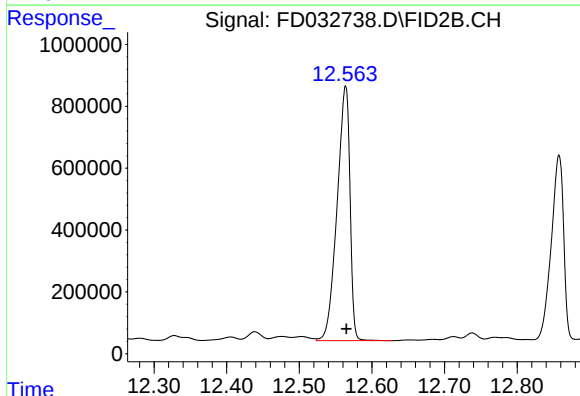
#10 Anthracene (C19.43)

R.T.: 10.821 min
Delta R.T.: -0.008 min
Response: 3757497
Conc: 26.84 ug/ml



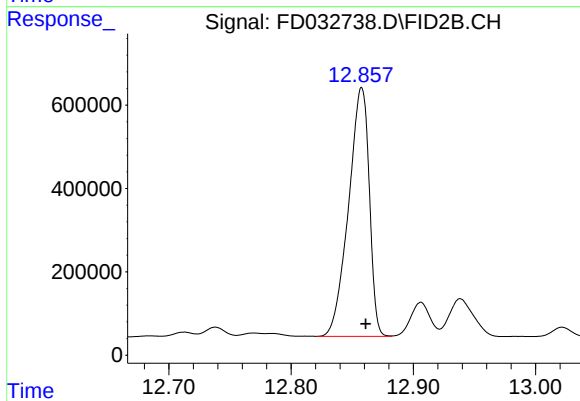
#11 ortho-Terphenyl (SURR)

R.T.: 11.506 min
Delta R.T.: -0.015 min
Response: 291613
Conc: 2.10 ug/ml



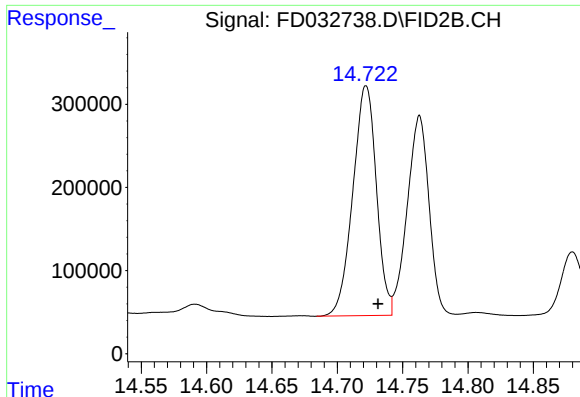
#12 Fluoranthene (C21.85)

R.T.: 12.564 min
Delta R.T.: -0.001 min
Response: 10172489
Conc: 72.53 ug/ml



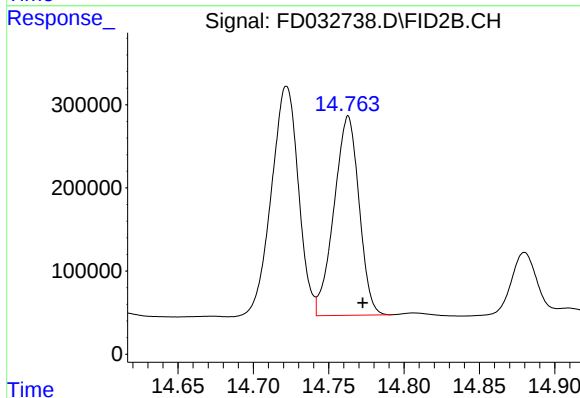
#13 Pyrene (C20.8)

R.T.: 12.858 min
Delta R.T.: -0.003 min
Response: 7030545
Conc: 51.13 ug/ml



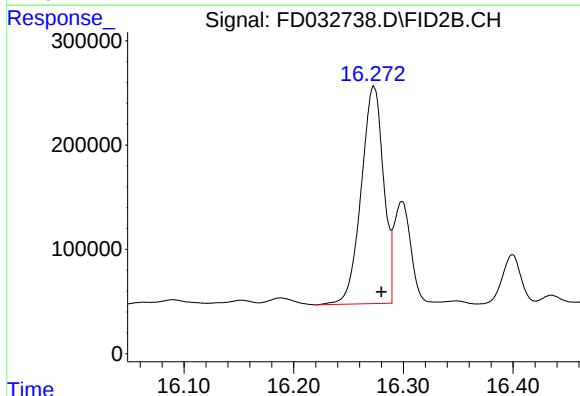
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.722 min
Delta R.T.: -0.009 min
Response: 3462856
Conc: 26.54 ug/ml



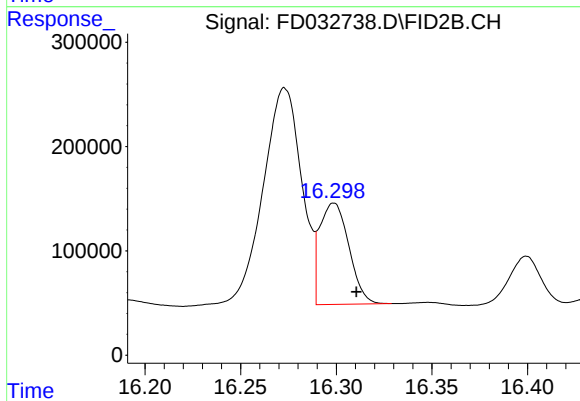
#15 Chrysene (C27.41)

R.T.: 14.763 min
Delta R.T.: -0.010 min
Response: 2773202
Conc: 20.60 ug/ml



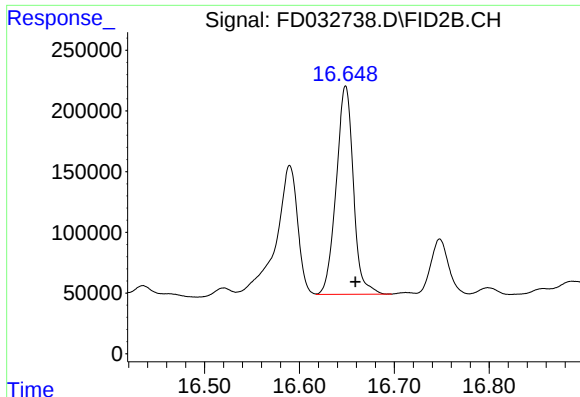
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.273 min
Delta R.T.: -0.007 min
Response: 2940413
Conc: 22.92 ug/ml



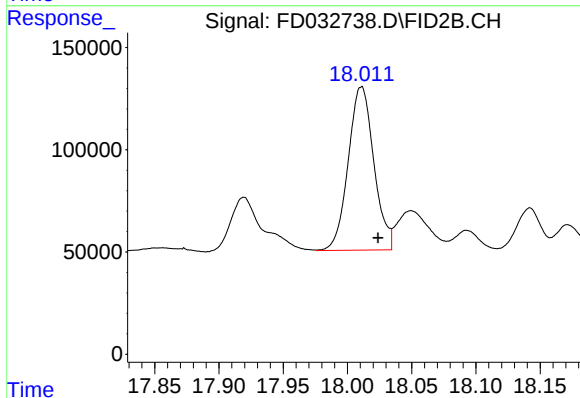
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.299 min
Delta R.T.: -0.012 min
Response: 1031921
Conc: 7.86 ug/ml



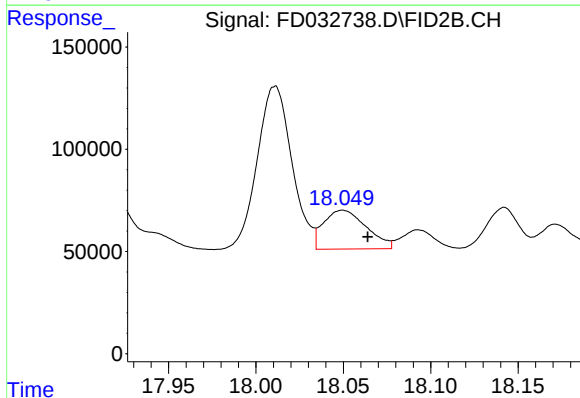
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.649 min
Delta R.T.: -0.010 min
Response: 2156671
Conc: 16.93 ug/ml



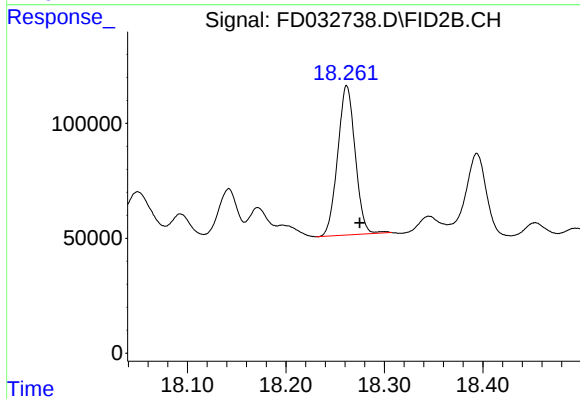
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 18.011 min
Delta R.T.: -0.013 min
Response: 1110578
Conc: 9.32 ug/ml



#20 Dibenz[a,h]anthracene (C30.36)

R.T.: 18.050 min
Delta R.T.: -0.014 min
Response: 323925
Conc: 2.56 ug/ml



#21 Benzo[g,h,i]perylene (C34.01)

R.T.: 18.262 min
Delta R.T.: -0.013 min
Response: 801969
Conc: 6.78 ug/ml