

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081120AR\
 Data File : FD034428.D
 Signal(s) : FID2B.CH
 Acq On : 11 Aug 2020 10:45
 Operator : DD\AJ
 Sample : L3508-03DL 5X
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 11 12:56:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 073120.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 03 10:54:15 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...	7.698	1191490	10.191 ug/ml
Spiked Amount 50.000		Recovery =	20.38%
6) S 2-Fluorobiphenyl (SURR)	8.565	817657	9.863 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	19.73%
11) S ortho-Terphenyl (SURR)	11.607	823395	6.059 ug/ml
Spiked Amount 50.000		Recovery =	12.12%
Target Compounds			
2) T Naphthalene (C11.7)	6.036	238991	1.786 ug/ml
3) T 2-Methylnaphthalene (...)	7.089	348253	2.580 ug/ml
5) T Acenaphthylene (C15.06)	8.366	261636	1.977 ug/ml
7) T Acenaphthene (C15.5)	8.663	199435	1.483 ug/ml
8) T Flouorene (C16.55)	9.444	1110517	8.355 ug/ml
9) T Phenanthrene (C19.36)	10.849	5126259	38.244 ug/ml
10) T Anthracene (C19.43)	10.919	880403	6.633 ug/ml
12) T Fluoranthene (C21.85)	12.663	3878027	28.533 ug/ml
13) T Pyrene (C20.8)	12.960	3065886	23.024 ug/ml
14) T Benzo[a]anthracene (C...	14.827	1447613	11.030 ug/ml
15) T Chrysene (C27.41)	14.869	1349934	10.296 ug/ml
16) T benzo[b]fluoranthene ...	16.378	1247817	9.754 ug/ml
17) T Bnezo[k]fluoranthene ...	16.406	407014	3.286 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.757	971762	7.761 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.118	436177	3.625 ug/ml
20) T Dibenz[a,h]anthracene...	18.118	436177	3.695 ug/ml
21) T Benzo[g,h,i]perylene ...	18.371	424617	3.584 ug/ml

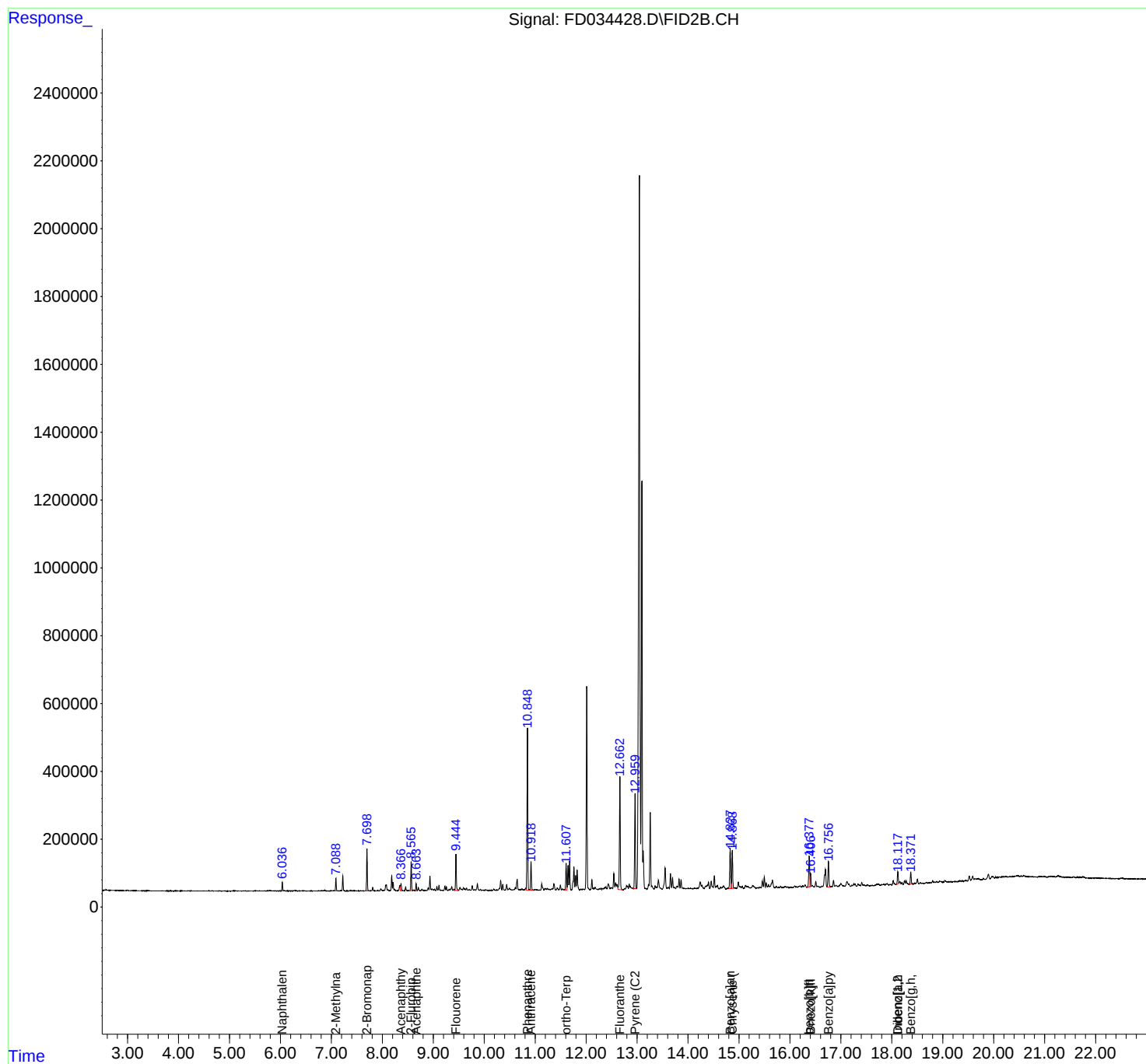
(f)=RT Delta > 1/2 Window

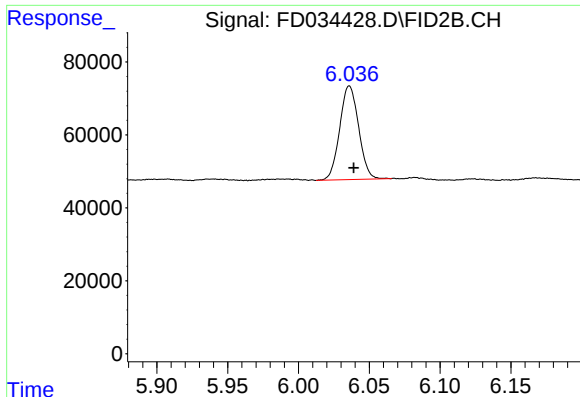
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081120AR\
Data File : FD034428.D
Signal(s) : FID2B.CH
Acq On : 11 Aug 2020 10:45
Operator : DD\AJ
Sample : L3508-03DL 5X
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 11 12:56:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 073120.M
Quant Title : GC Extractables
QLast Update : Mon Aug 03 10:54:15 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

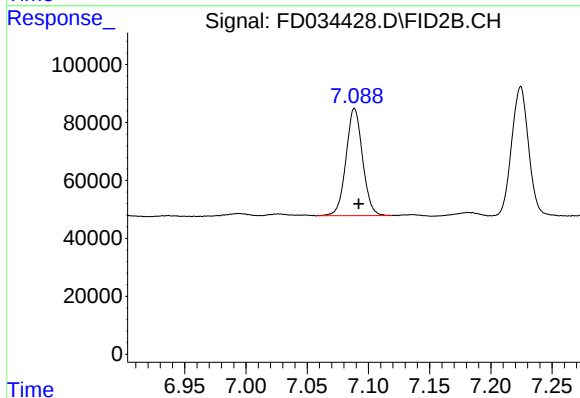
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





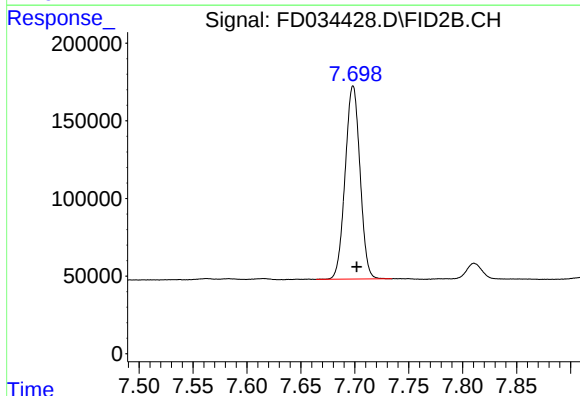
#2 Naphthalene (C11.7)

R.T.: 6.036 min
Delta R.T.: -0.003 min
Response: 238991
Conc: 1.79 ug/ml



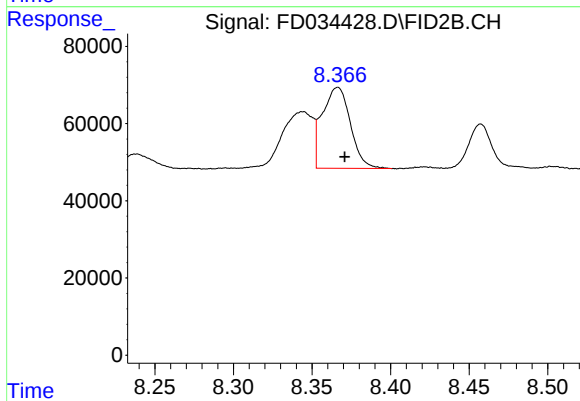
#3 2-Methylnaphthalene (C12.89)

R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 348253
Conc: 2.58 ug/ml



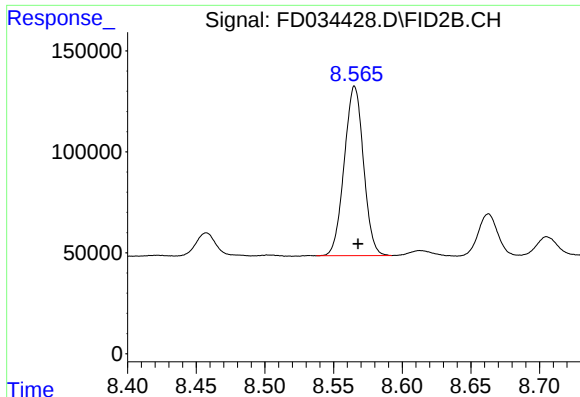
#4 2-Bromonaphthalene (SURR)

R.T.: 7.698 min
Delta R.T.: -0.003 min
Response: 1191490
Conc: 10.19 ug/ml



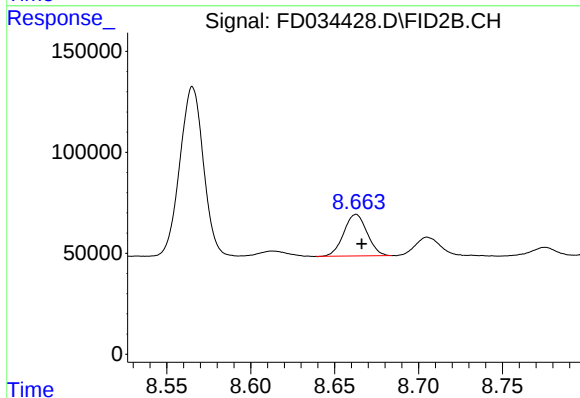
#5 Acenaphthylene (C15.06)

R.T.: 8.366 min
Delta R.T.: -0.004 min
Response: 261636
Conc: 1.98 ug/ml



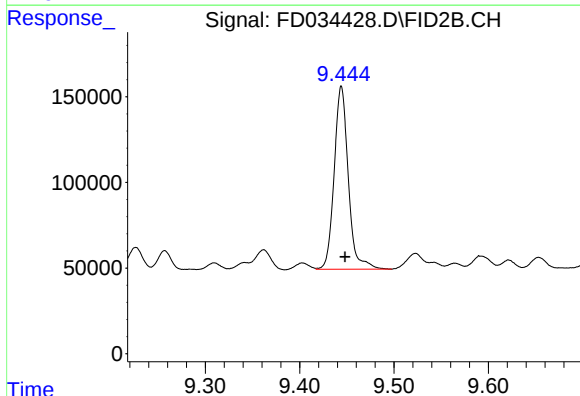
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.565 min
Delta R.T.: -0.002 min
Response: 817657
Conc: 9.86 ug/ml



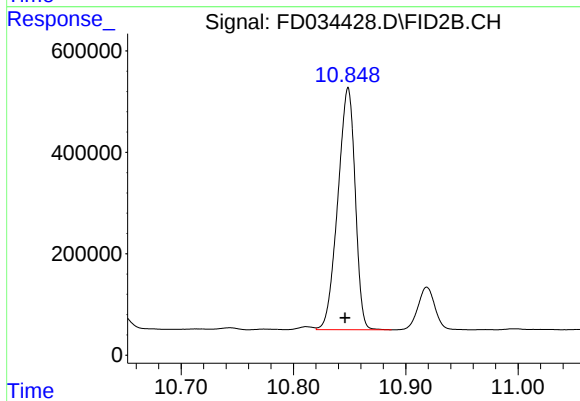
#7 Acenaphthene (C15.5)

R.T.: 8.663 min
Delta R.T.: -0.003 min
Response: 199435
Conc: 1.48 ug/ml



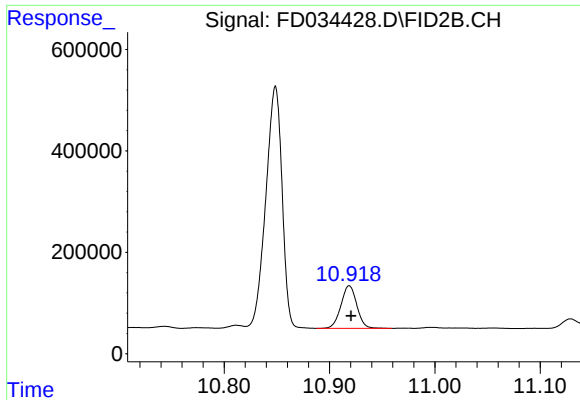
#8 Flouorene (C16.55)

R.T.: 9.444 min
Delta R.T.: -0.004 min
Response: 1110517
Conc: 8.35 ug/ml



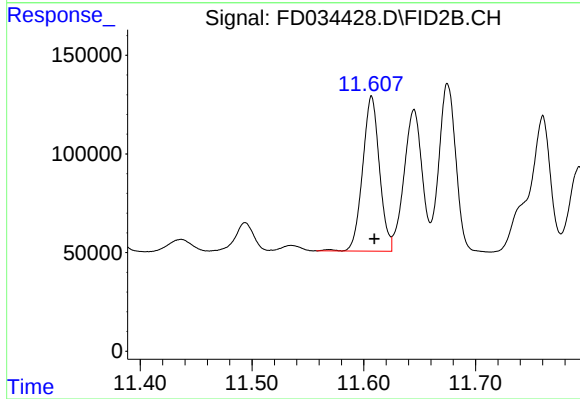
#9 Phenanthrene (C19.36)

R.T.: 10.849 min
Delta R.T.: 0.003 min
Response: 5126259
Conc: 38.24 ug/ml



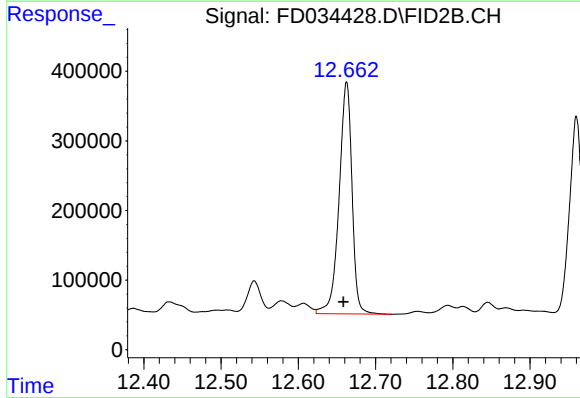
#10 Anthracene (C19.43)

R.T.: 10.919 min
Delta R.T.: -0.002 min
Response: 880403
Conc: 6.63 ug/ml



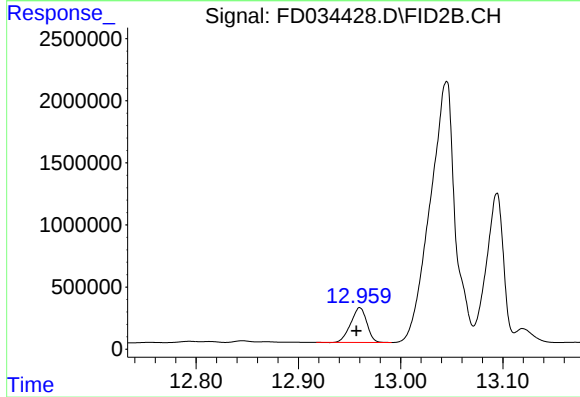
#11 ortho-Terphenyl (SURR)

R.T.: 11.607 min
Delta R.T.: -0.003 min
Response: 823395
Conc: 6.06 ug/ml



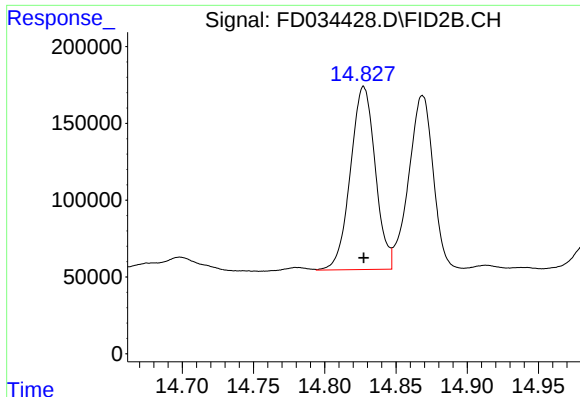
#12 Fluoranthene (C21.85)

R.T.: 12.663 min
Delta R.T.: 0.004 min
Response: 3878027
Conc: 28.53 ug/ml



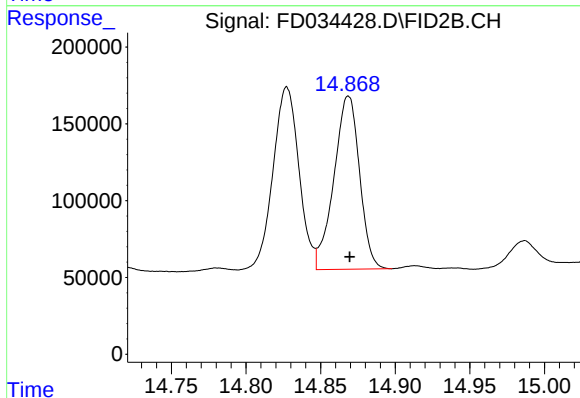
#13 Pyrene (C20.8)

R.T.: 12.960 min
Delta R.T.: 0.003 min
Response: 3065886
Conc: 23.02 ug/ml



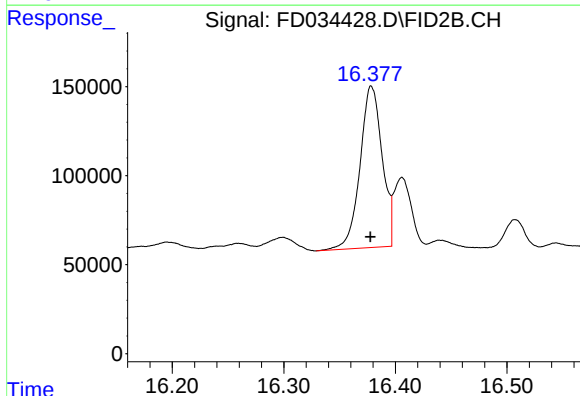
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.827 min
Delta R.T.: 0.000 min
Response: 1447613
Conc: 11.03 ug/ml



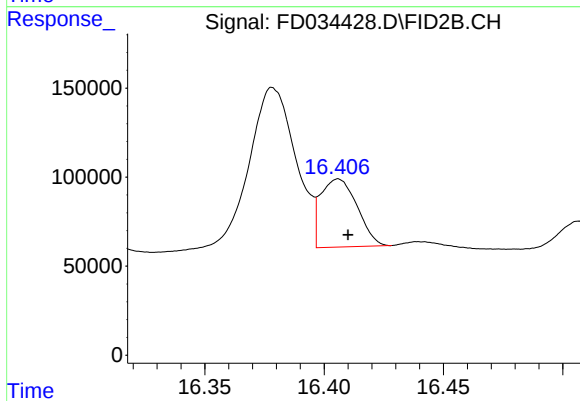
#15 Chrysene (C27.41)

R.T.: 14.869 min
Delta R.T.: -0.001 min
Response: 1349934
Conc: 10.30 ug/ml



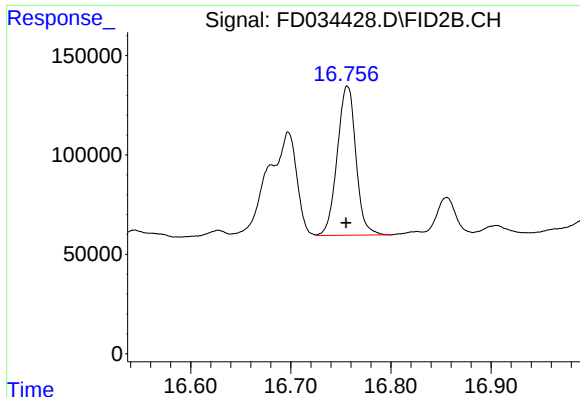
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.378 min
Delta R.T.: 0.000 min
Response: 1247817
Conc: 9.75 ug/ml



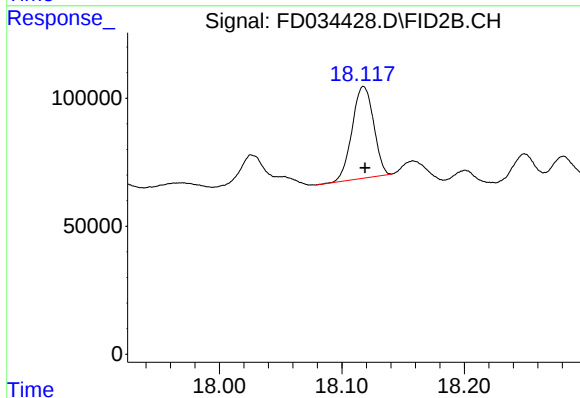
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.406 min
Delta R.T.: -0.004 min
Response: 407014
Conc: 3.29 ug/ml



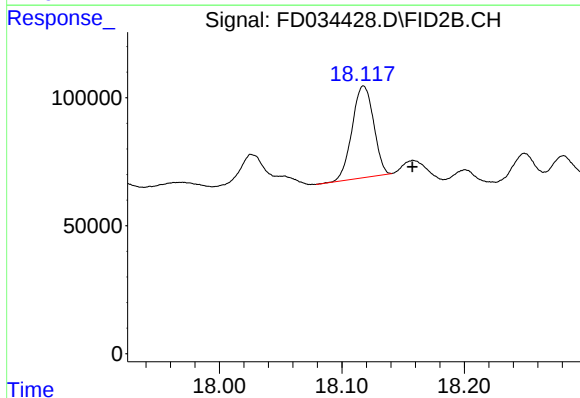
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.757 min
Delta R.T.: 0.001 min
Response: 971762
Conc: 7.76 ug/ml



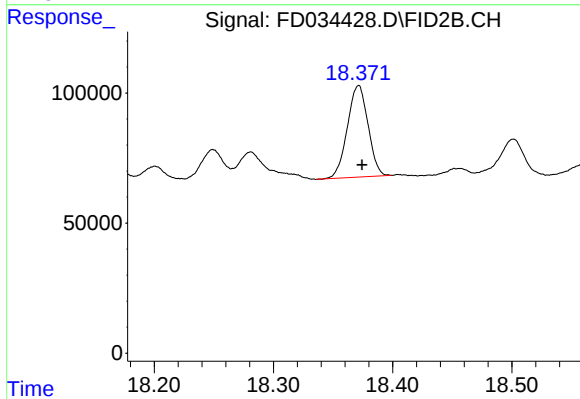
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 18.118 min
Delta R.T.: -0.001 min
Response: 436177
Conc: 3.62 ug/ml



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

R.T.: 18.118 min
Delta R.T.: -0.040 min
Response: 436177
Conc: 3.69 ug/ml



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

R.T.: 18.371 min
Delta R.T.: -0.003 min
Response: 424617
Conc: 3.58 ug/ml