

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020320AR\
 Data File : FD032266.D
 Signal(s) : FID2B.CH
 Acq On : 03 Feb 2020 15:17
 Operator : DD\AJ
 Sample : L1274-02DL 2X
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 04 00:10:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010620.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 07 04:07:34 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...	7.635	3272626	29.113 ug/ml
Spiked Amount 50.000		Recovery =	58.23%
6) S 2-Fluorobiphenyl (SURR)	8.498	2103984	26.994 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	53.99%
11) S ortho-Terphenyl (SURR)	11.538	1873052	15.091 ug/ml
Spiked Amount 50.000		Recovery =	30.18%
Target Compounds			
3) T 2-Methylnaphthalene (...)	7.025	257972	2.106 ug/ml
5) T Acenaphthylene (C15.06)	8.298	400921	3.350 ug/ml
7) T Acenaphthene (C15.5)	8.594	668187	5.403 ug/ml
8) T Flouorene (C16.55)	9.374	1036748	8.301 ug/ml
9) T Phenanthrene (C19.36)	10.777	5718712	45.297 ug/ml
10) T Anthracene (C19.43)	10.846	1187011	9.481 ug/ml
12) T Fluoranthene (C21.85)	12.591	6265837	48.956 ug/ml
13) T Pyrene (C20.8)	12.889	6418246	50.996 ug/ml
14) T Benzo[a]anthracene (C...	14.754	2530689	20.724 ug/ml
15) T Chrysene (C27.41)	14.795	2610018	21.209 ug/ml
16) T benzo[b]fluoranthene ...	16.307	1809984	14.989 ug/ml
17) T Bnezo[k]fluoranthene ...	16.307	1809984	14.960 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.683	1334491	11.170 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.046	628735	5.473 ug/ml
20) T Dibenz[a,h]anthracene...	18.046	628735	5.377 ug/ml
21) T Benzo[g,h,i]perylene ...	18.300	523757	4.597 ug/ml

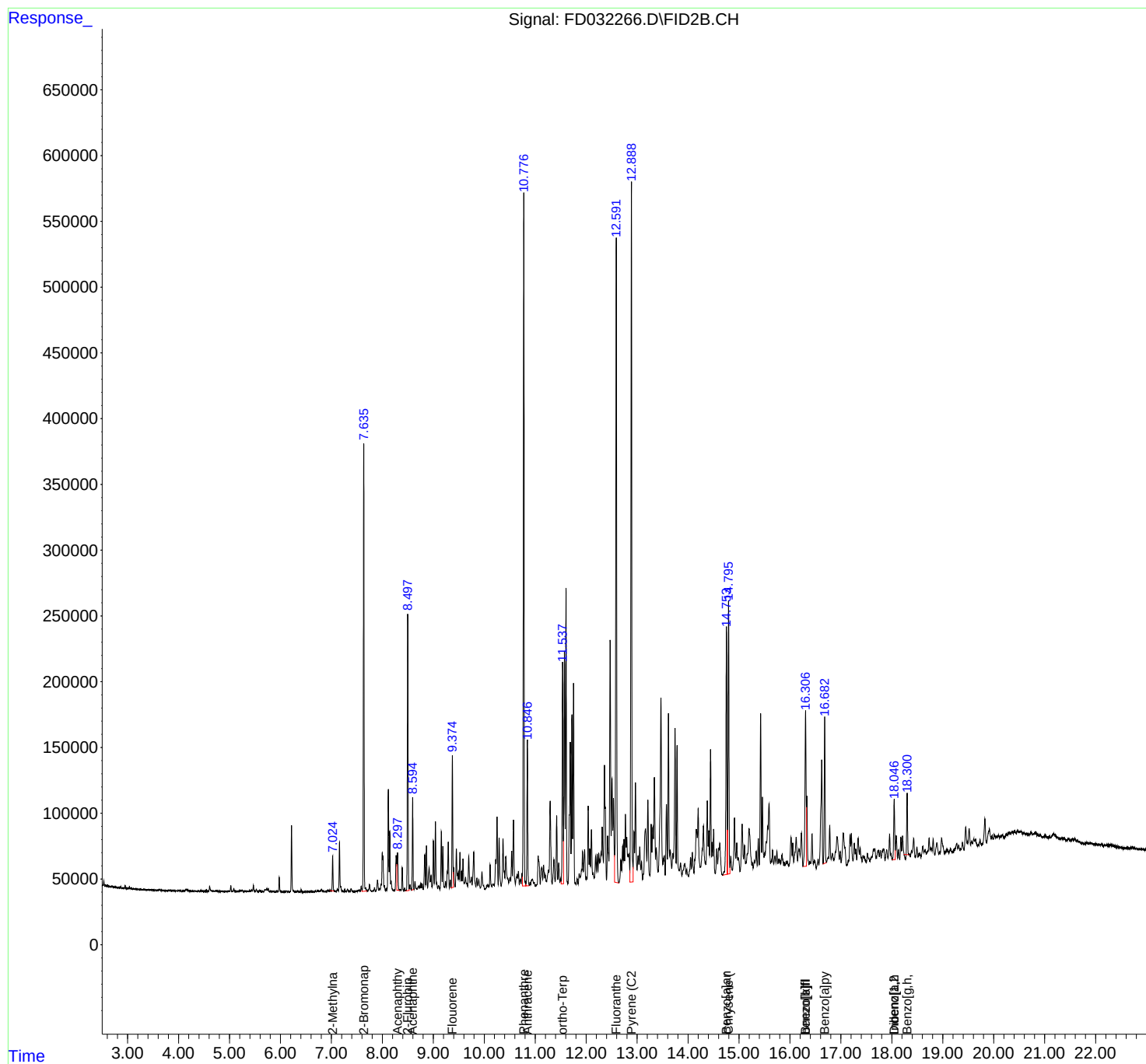
(f)=RT Delta > 1/2 Window

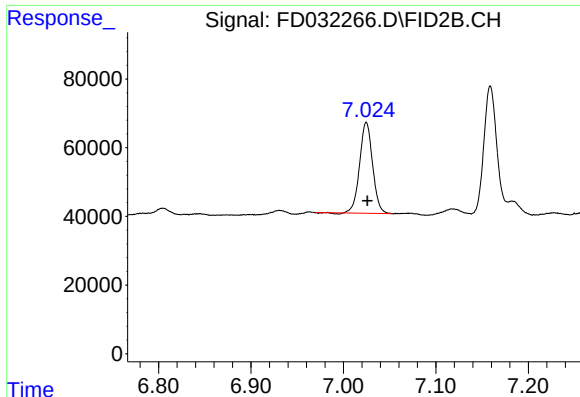
(m)=manual int.

```
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020320AR\
Data File : FD032266.D
Signal(s) : FID2B.CH
Acq On    : 03 Feb 2020  15:17
Operator  : DD\AJ
Sample    : L1274-02DL 2X
Misc      :
ALS Vial  : 54   Sample Multiplier: 1
```

Integration File: autoint1.e
Quant Time: Feb 04 00:10:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010620.M
Quant Title : GC Extractables
QLast Update : Tue Jan 07 04:07:34 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

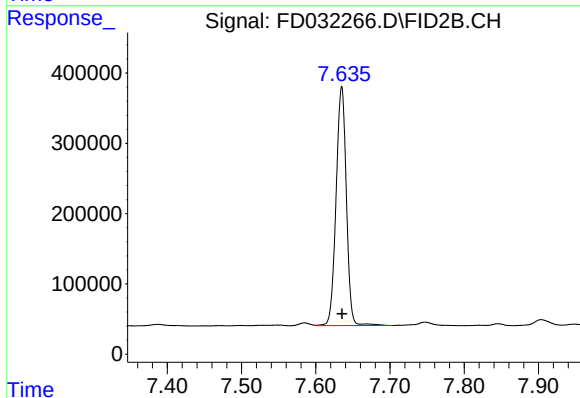
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





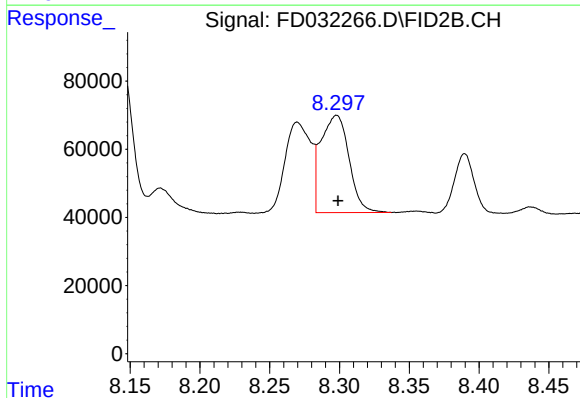
#3 2-Methylnaphthalene (C12.89)

R.T.: 7.025 min
Delta R.T.: -0.001 min
Response: 257972
Conc: 2.11 ug/ml



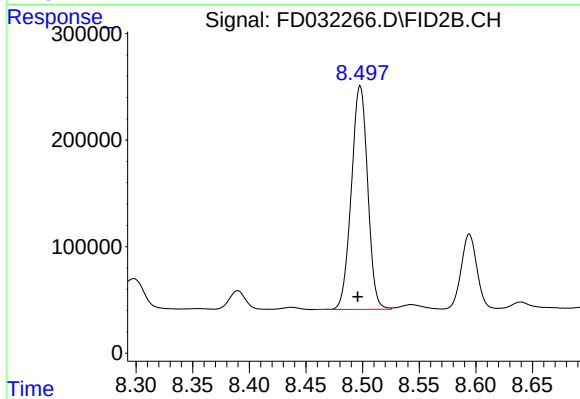
#4 2-Bromonaphthalene (SURR)

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 3272626
Conc: 29.11 ug/ml



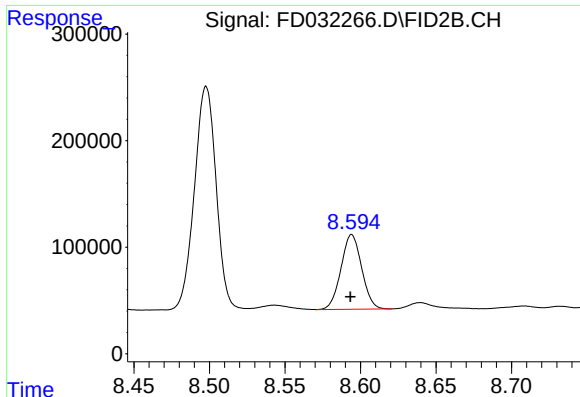
#5 Acenaphthylene (C15.06)

R.T.: 8.298 min
Delta R.T.: -0.001 min
Response: 400921
Conc: 3.35 ug/ml



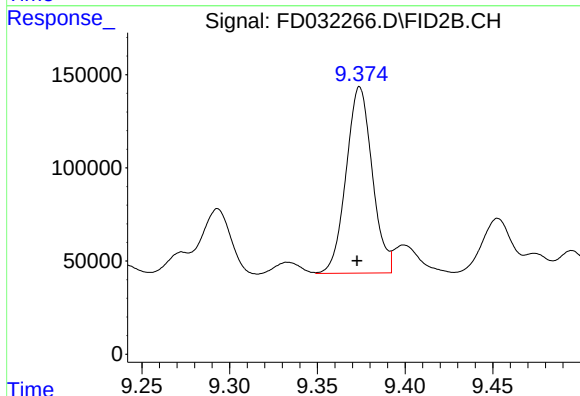
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.498 min
Delta R.T.: 0.002 min
Response: 2103984
Conc: 26.99 ug/ml



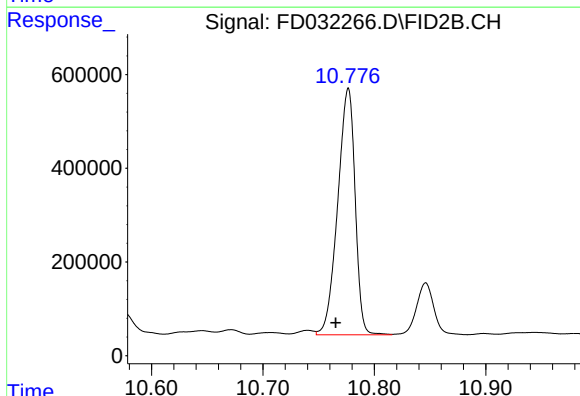
#7 Acenaphthene (C15.5)

R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 668187
Conc: 5.40 ug/ml



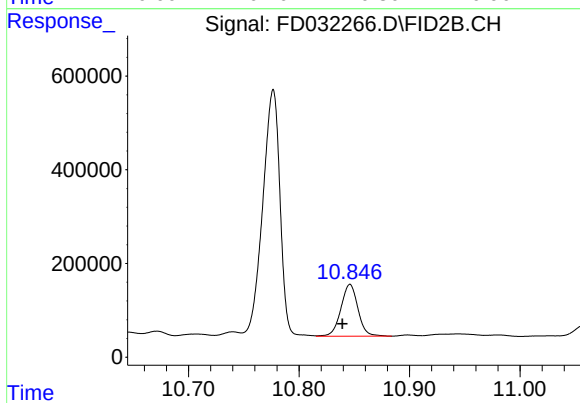
#8 Flouorene (C16.55)

R.T.: 9.374 min
Delta R.T.: 0.002 min
Response: 1036748
Conc: 8.30 ug/ml



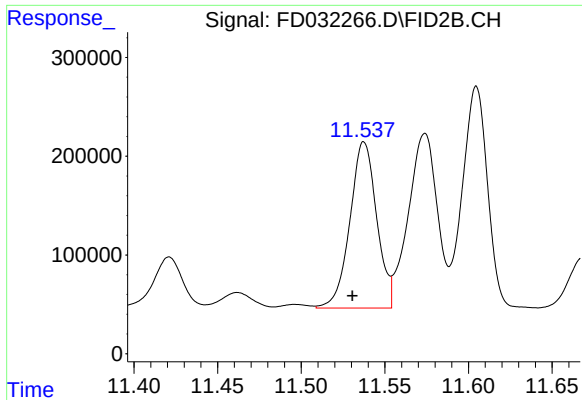
#9 Phenanthrene (C19.36)

R.T.: 10.777 min
Delta R.T.: 0.011 min
Response: 5718712
Conc: 45.30 ug/ml



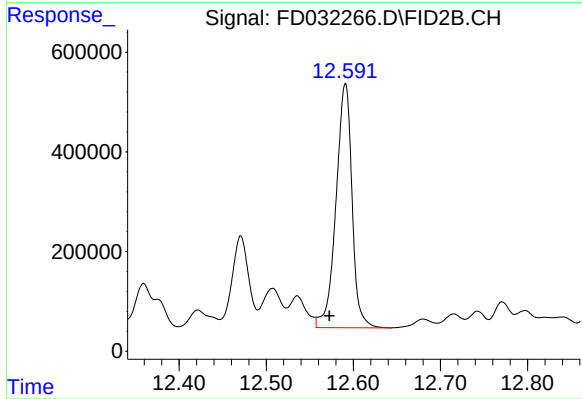
#10 Anthracene (C19.43)

R.T.: 10.846 min
Delta R.T.: 0.007 min
Response: 1187011
Conc: 9.48 ug/ml



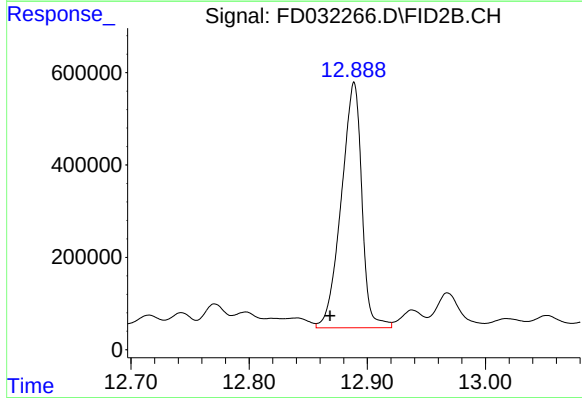
#11 ortho-Terphenyl (SURR)

R.T.: 11.538 min
Delta R.T.: 0.007 min
Response: 1873052
Conc: 15.09 ug/ml



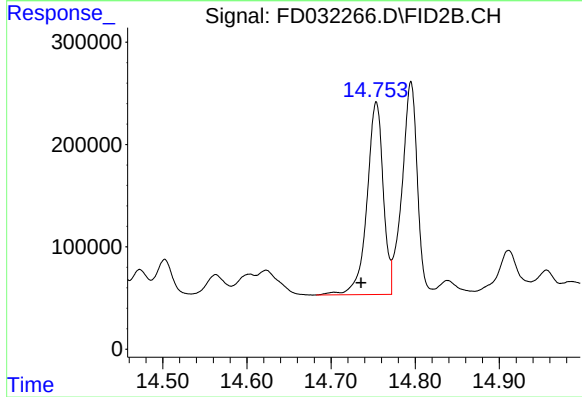
#12 Fluoranthene (C21.85)

R.T.: 12.591 min
Delta R.T.: 0.018 min
Response: 6265837
Conc: 48.96 ug/ml



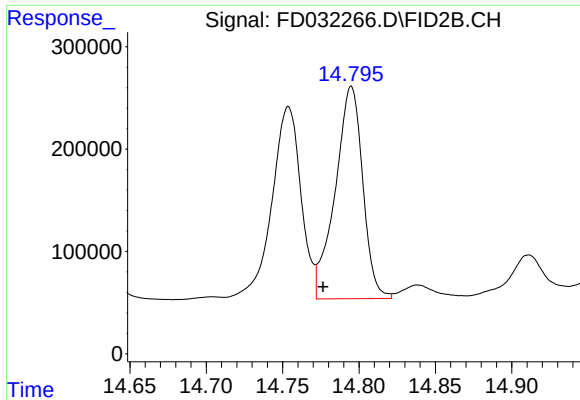
#13 Pyrene (C20.8)

R.T.: 12.889 min
Delta R.T.: 0.020 min
Response: 6418246
Conc: 51.00 ug/ml



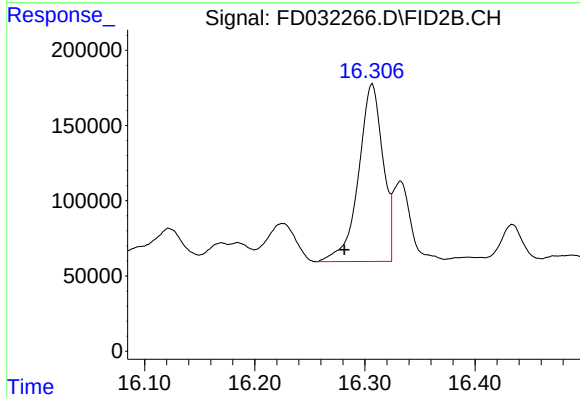
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.754 min
Delta R.T.: 0.018 min
Response: 2530689
Conc: 20.72 ug/ml



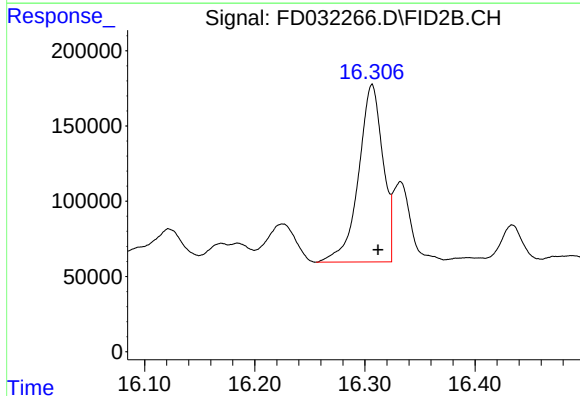
#15 Chrysene (C27.41)

R.T.: 14.795 min
Delta R.T.: 0.018 min
Response: 2610018
Conc: 21.21 ug/ml



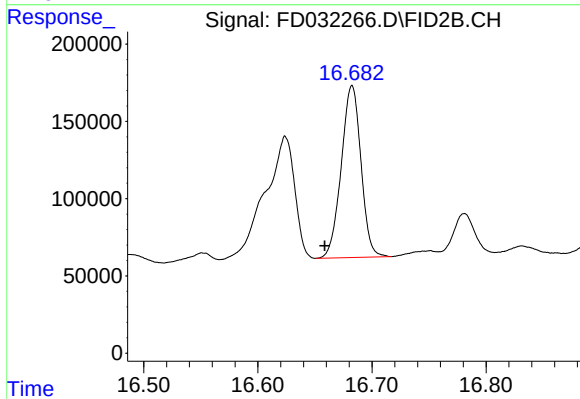
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.307 min
Delta R.T.: 0.025 min
Response: 1809984
Conc: 14.99 ug/ml



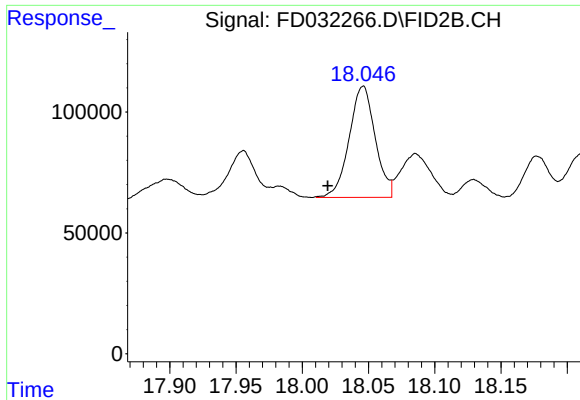
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.307 min
Delta R.T.: -0.006 min
Response: 1809984
Conc: 14.96 ug/ml



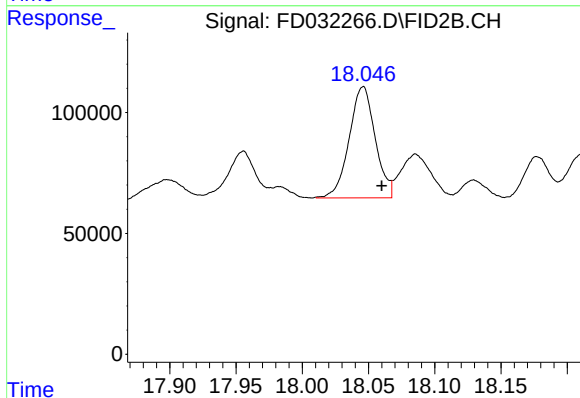
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.683 min
Delta R.T.: 0.024 min
Response: 1334491
Conc: 11.17 ug/ml



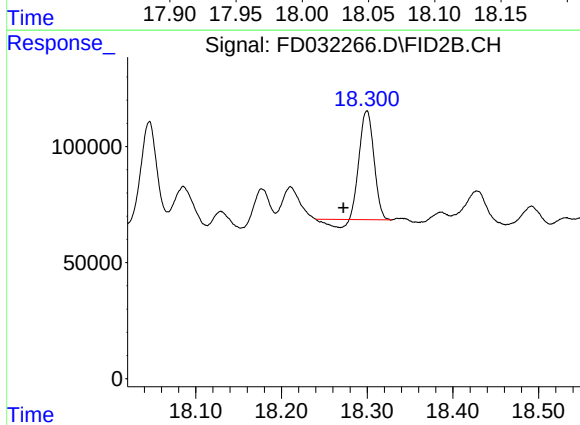
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 18.046 min
Delta R.T.: 0.027 min
Response: 628735
Conc: 5.47 ug/ml



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

R.T.: 18.046 min
Delta R.T.: -0.014 min
Response: 628735
Conc: 5.38 ug/ml



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

R.T.: 18.300 min
Delta R.T.: 0.027 min
Response: 523757
Conc: 4.60 ug/ml