

Data Path : Z:\bestpcbsrv\HPCHEM1\FID D\Data\FD071918AR\
 Data File : FD025140.D
 Signal(s) : FID2B.CH
 Acq On : 19 Jul 2018 14:21
 Operator : AJ\SJ
 Sample : J4030-08DL 5X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 20 04:45:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 22 09:02:19 2018
 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...	7.474	972929	10.636 ug/ml
Spiked Amount 50.000		Recovery =	21.27%
6) S 2-Fluorobiphenyl (SURR)	8.329	657644	10.369 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	20.74%
11) S ortho-Terphenyl (SURR)	11.376	712489	7.100 ug/ml
Spiked Amount 50.000		Recovery =	14.20%
Target Compounds			
9) T Phenanthrene (C19.36)	10.601	1099371	10.693 ug/ml
10) T Anthracene (C19.43)	10.674	294630	2.890 ug/ml
12) T Fluoranthene (C21.85)	12.413	1588848	15.934 ug/ml
13) T Pyrene (C20.8)	12.708	1536555	15.452 ug/ml
14) T Benzo[a]anthracene (C...	14.580	800915	8.531 ug/ml
15) T Chrysene (C27.41)	14.619	803425	8.493 ug/ml
16) T benzo[b]fluoranthene ...	16.132	928329	8.977 ug/ml
17) T Bnezo[k]fluoranthene ...	16.157	341353	3.235 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.506	711223	6.844 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.868	403902	3.789 ug/ml
20) T Dibenz[a,h]anthracene...	17.868f	403902	3.862 ug/ml
21) T Benzo[a,h,i]pervylene ...	18.120	377372	3.553 ug/ml

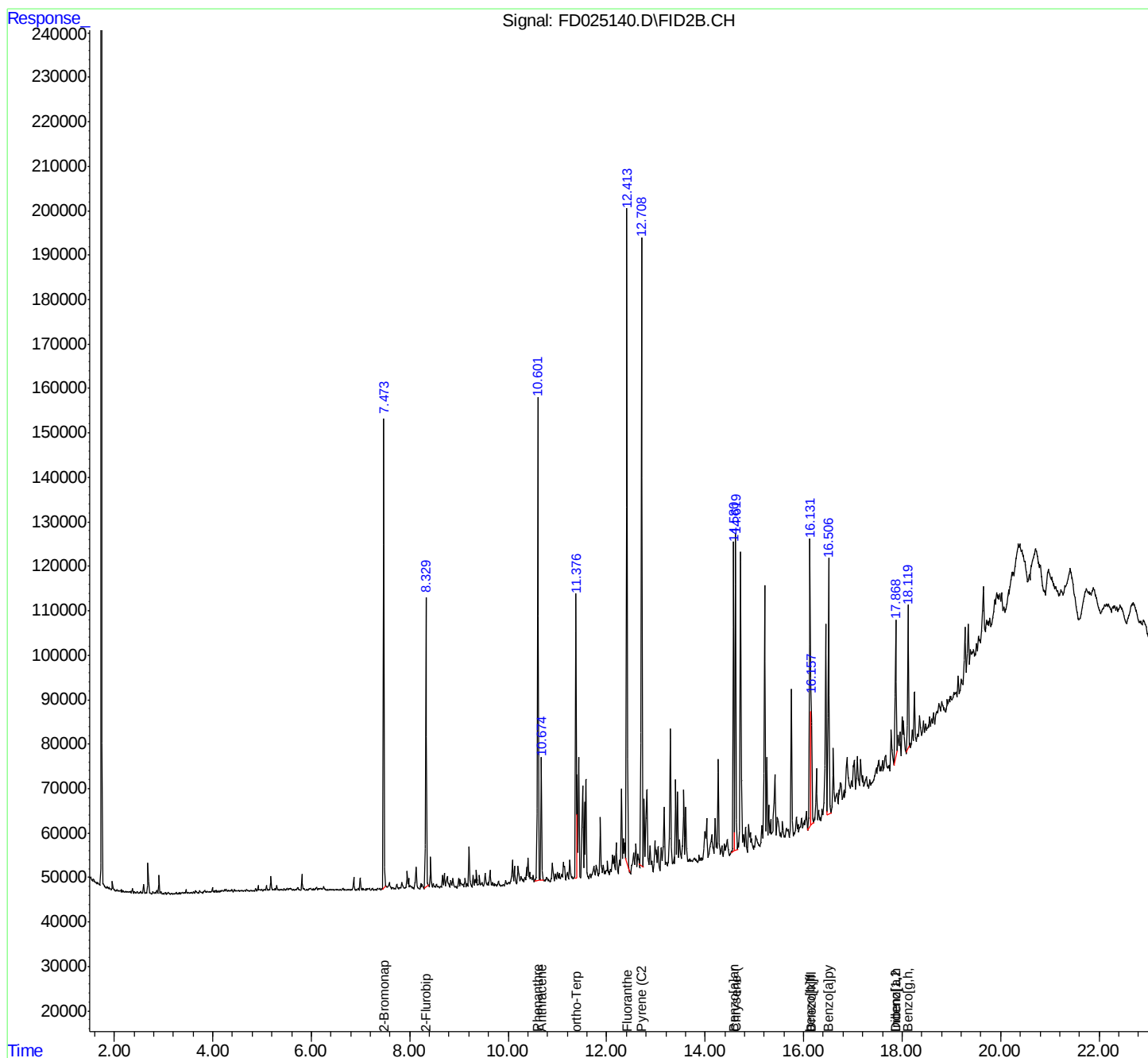
(f)=RT Delta > 1/2 Window

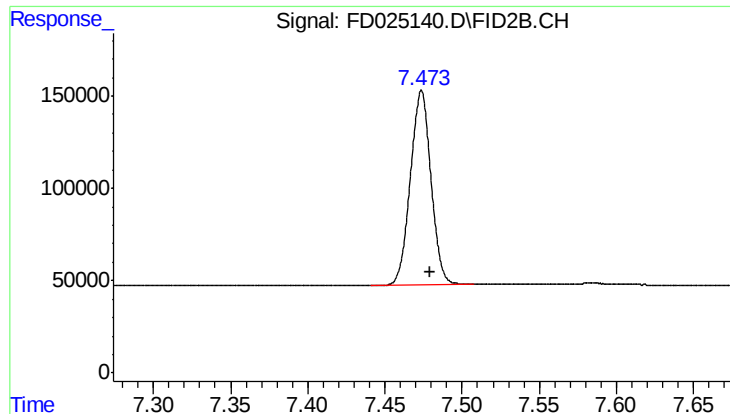
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID D\Data\FD071918AR\
Data File : FD025140.D
Signal(s) : FID2B.CH
Acq On : 19 Jul 2018 14:21
Operator : AJ\SJ
Sample : J4030-08DL 5X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 20 04:45:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
Quant Title : GC Extractables
QLast Update : Fri Jun 22 09:02:19 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

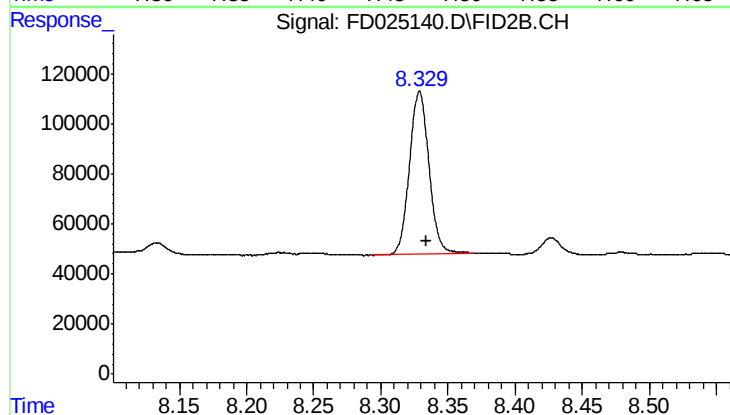
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





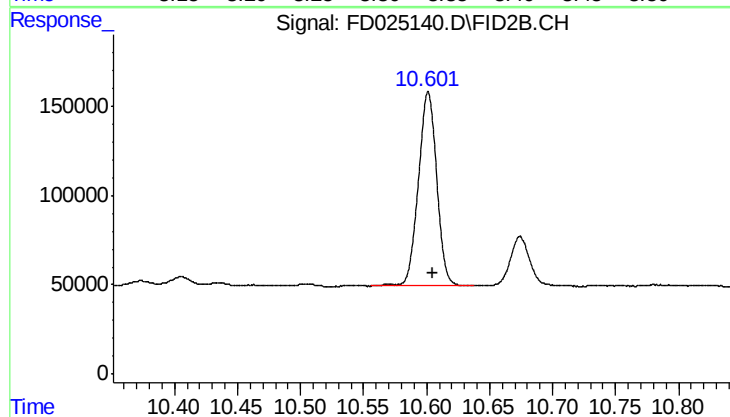
#4 2-Bromonaphthalene (SURR)

R.T.: 7.474 min
Delta R.T.: -0.006 min
Response: 972929
Conc: 10.64 ug/ml



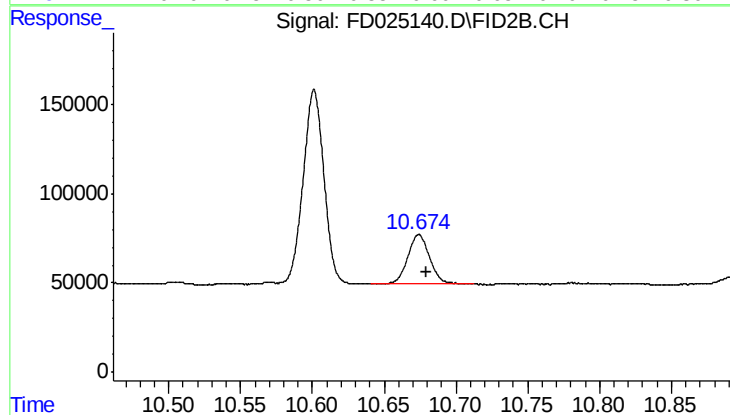
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.329 min
Delta R.T.: -0.005 min
Response: 657644
Conc: 10.37 ug/ml



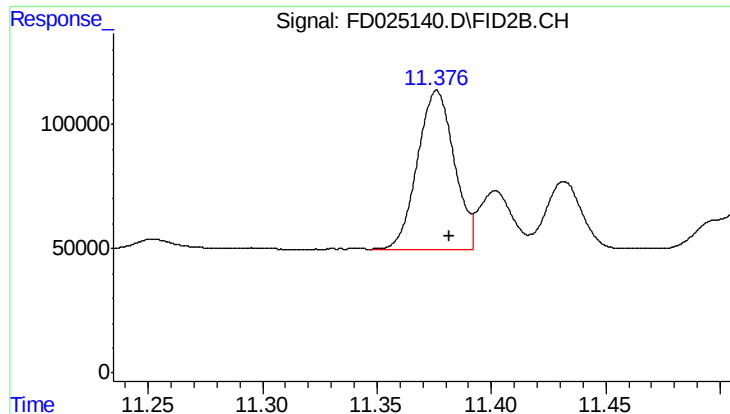
#9 Phenanthrene (C19.36)

R.T.: 10.601 min
Delta R.T.: -0.004 min
Response: 1099371
Conc: 10.69 ug/ml



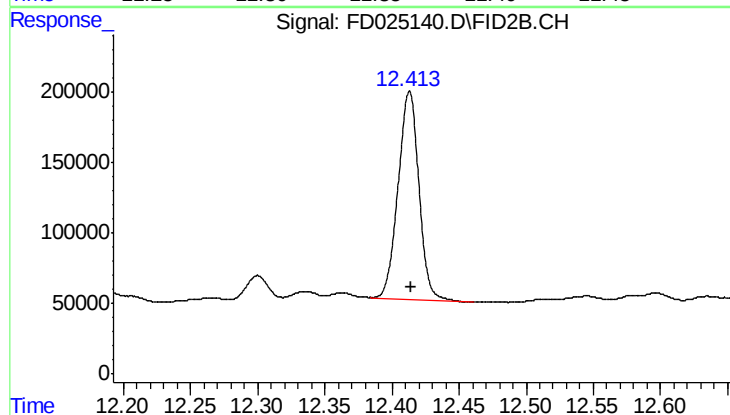
#10 Anthracene (C19.43)

R.T.: 10.674 min
Delta R.T.: -0.005 min
Response: 294630
Conc: 2.89 ug/ml



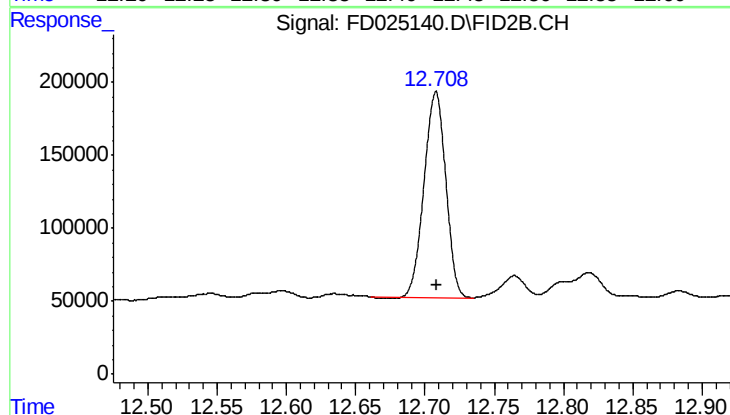
#11 ortho-Terphenyl (SURR)

R.T.: 11.376 min
Delta R.T.: -0.005 min
Response: 712489
Conc: 7.10 ug/ml



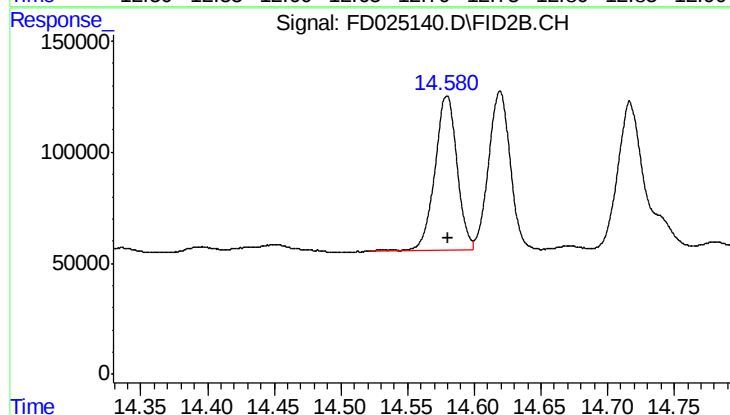
#12 Fluoranthene (C21.85)

R.T.: 12.413 min
Delta R.T.: -0.001 min
Response: 1588848
Conc: 15.93 ug/ml



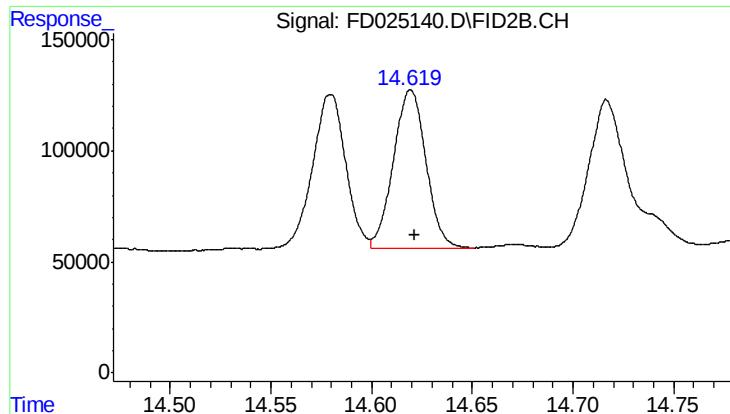
#13 Pyrene (C20.8)

R.T.: 12.708 min
Delta R.T.: 0.000 min
Response: 1536555
Conc: 15.45 ug/ml



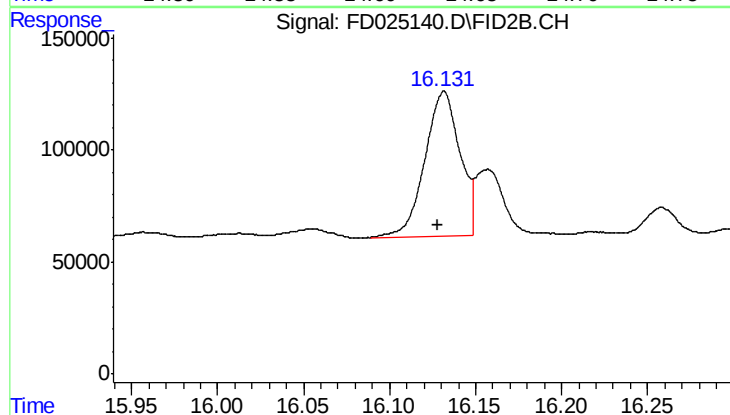
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.580 min
Delta R.T.: -0.001 min
Response: 800915
Conc: 8.53 ug/ml



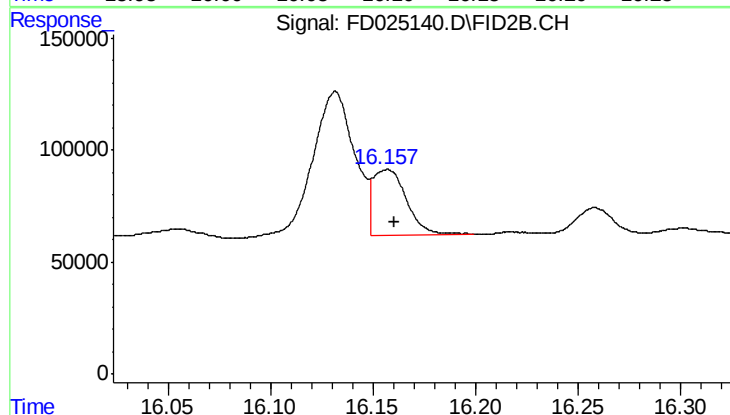
#15 Chrysene (C27.41)

R.T.: 14.619 min
Delta R.T.: -0.002 min
Response: 803425
Conc: 8.49 ug/ml



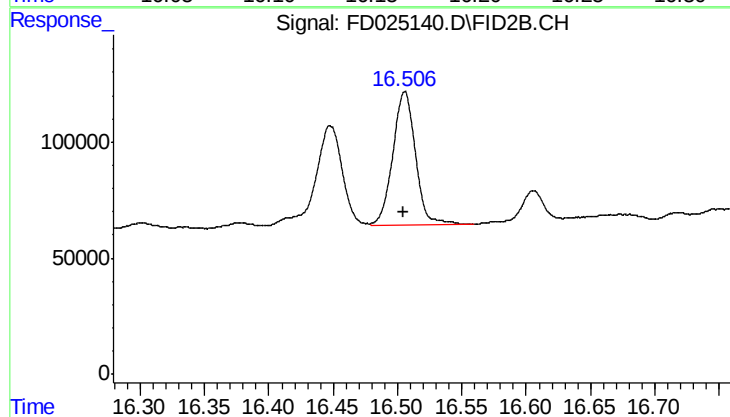
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.132 min
Delta R.T.: 0.003 min
Response: 928329
Conc: 8.98 ug/ml



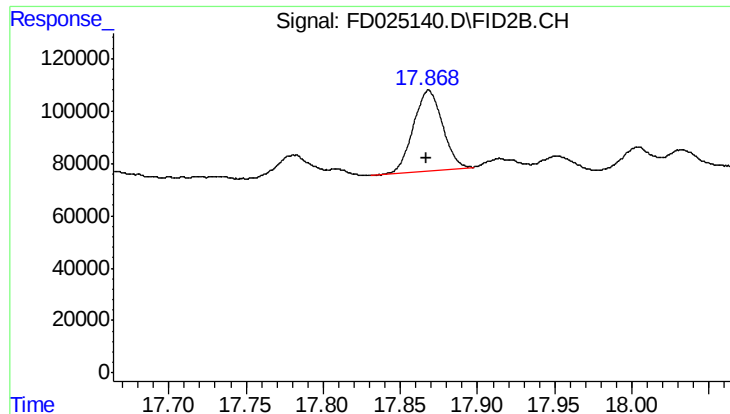
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.157 min
Delta R.T.: -0.004 min
Response: 341353
Conc: 3.23 ug/ml



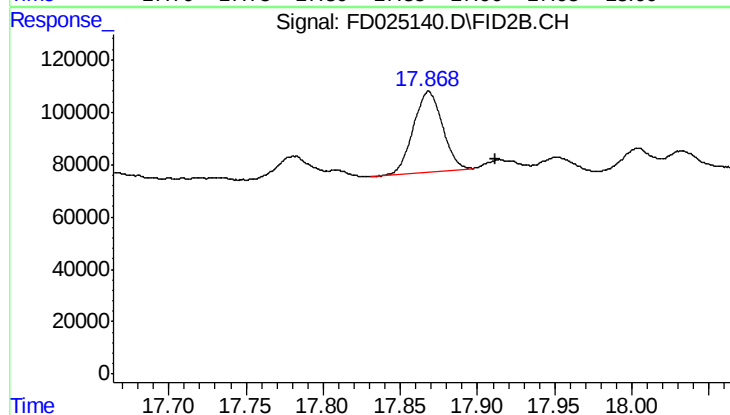
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.506 min
Delta R.T.: 0.001 min
Response: 711223
Conc: 6.84 ug/ml



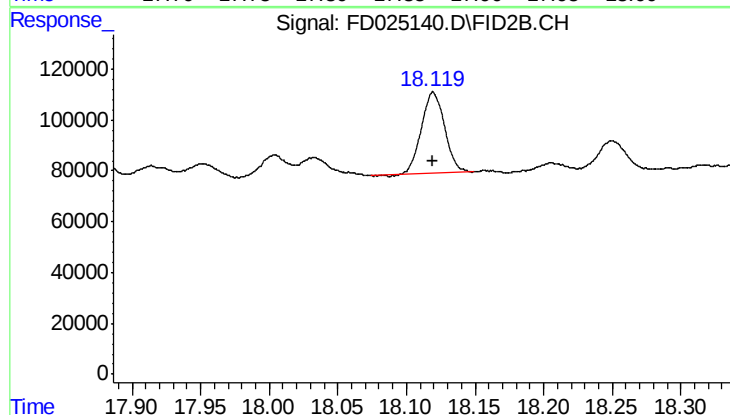
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.868 min
Delta R.T.: 0.001 min
Response: 403902
Conc: 3.79 ug/ml



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

R.T.: 17.868 min
Delta R.T.: -0.043 min
Response: 403902
Conc: 3.86 ug/ml



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

R.T.: 18.120 min
Delta R.T.: 0.000 min
Response: 377372
Conc: 3.55 ug/ml