

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051920AR\
 Data File : FD033547.D
 Signal(s) : FID2B.CH
 Acq On : 20 May 2020 7:38
 Operator : DD\AJ
 Sample : L2506-10D
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 20 08:13:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 051920.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 06:56:37 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...	7.581	7610679	73.909 ug/ml
Spiked Amount 50.000		Recovery =	147.82%
6) S 2-Fluorobiphenyl (SURR)	8.443	5175253	75.089 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	150.18%#
11) S ortho-Terphenyl (SURR)	11.474	6610393	50.351 ug/ml
Spiked Amount 50.000		Recovery =	100.70%
Target Compounds			
7) T Acenaphthene (C15.5)	8.538	211126	1.628 ug/ml
8) T Flouorene (C16.55)	9.319	320103	2.680 ug/ml
9) T Phenanthrene (C19.36)	10.709	2015090	16.393 ug/ml
10) T Anthracene (C19.43)	10.787	549963	4.472 ug/ml
12) T Fluoranthene (C21.85)	12.520	3114226	24.625 ug/ml
13) T Pyrene (C20.8)	12.816	2838153	23.263 ug/ml
14) T Benzo[a]anthracene (C...	14.686	1447013	12.921 ug/ml
15) T Chrysene (C27.41)	14.727	1417821	10.824 ug/ml
16) T benzo[b]fluoranthene ...	16.241	1410020	12.410 ug/ml
17) T Bnezo[k]fluoranthene ...	16.269	479169	3.837 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.619	998461	8.497 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.992	724918	7.122 ug/ml
20) T Dibenz[a,h]anthracene...	18.031	179427	1.475 ug/ml
21) T Benzo[g,h,i]perylene ...	18.243	584662	5.226 ug/ml

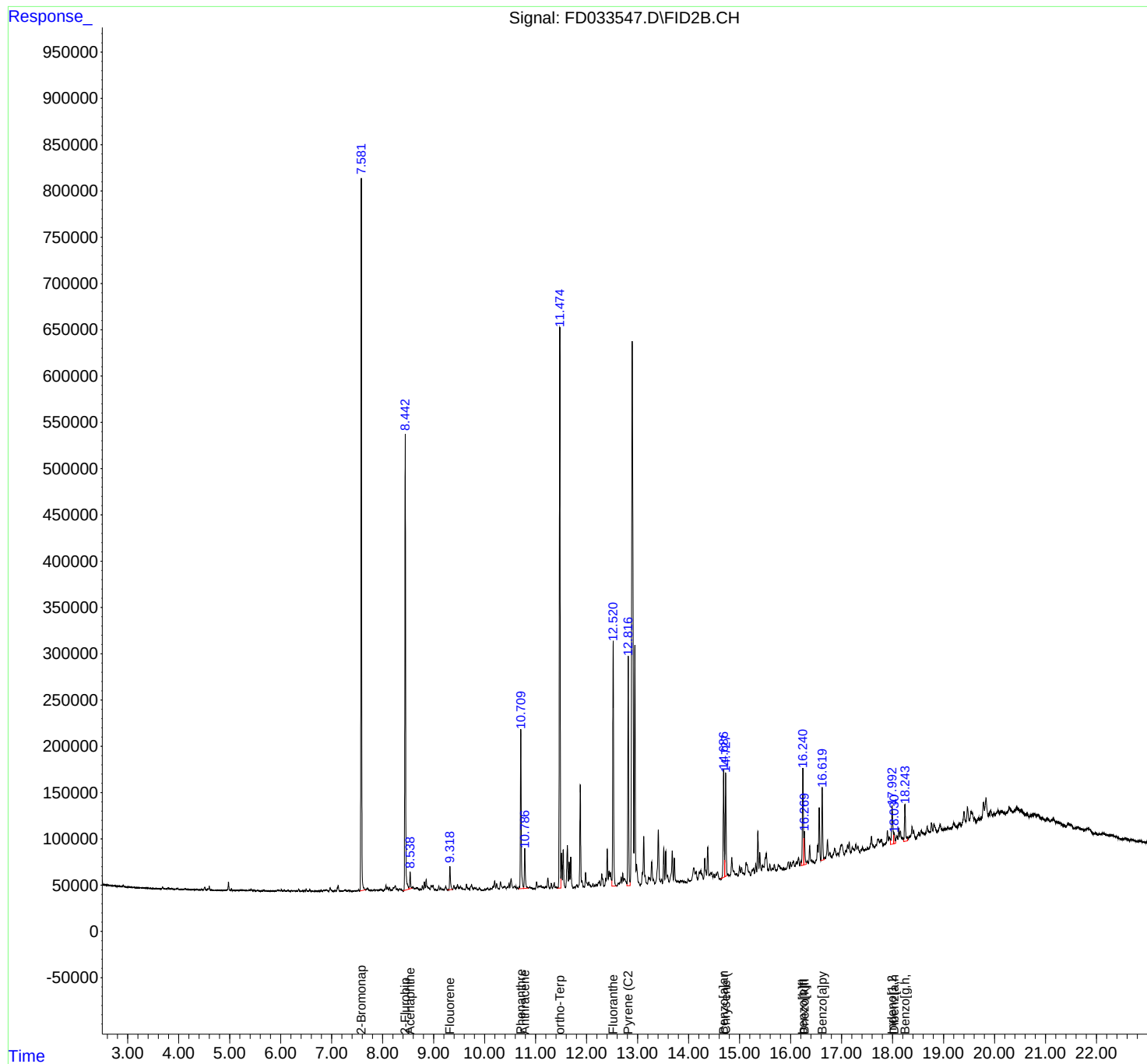
(f)=RT Delta > 1/2 Window

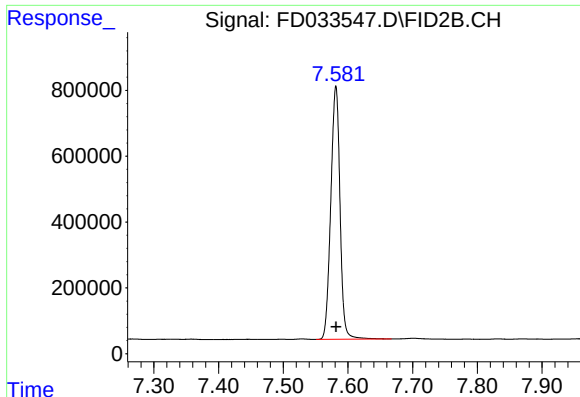
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051920AR\
Data File : FD033547.D
Signal(s) : FID2B.CH
Acq On : 20 May 2020 7:38
Operator : DD\AJ
Sample : L2506-10D
Misc :
ALS Vial : 74 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 20 08:13:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 051920.M
Quant Title : GC Extractables
QLast Update : Wed May 20 06:56:37 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

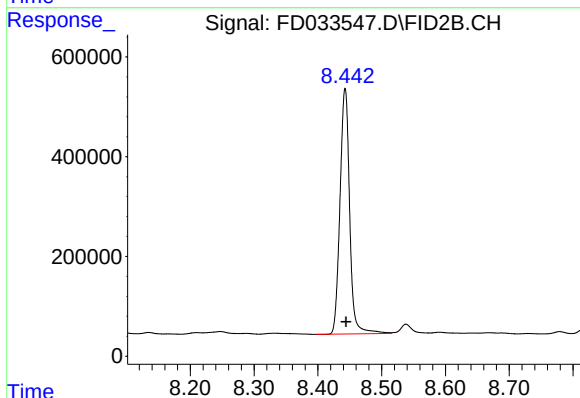
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





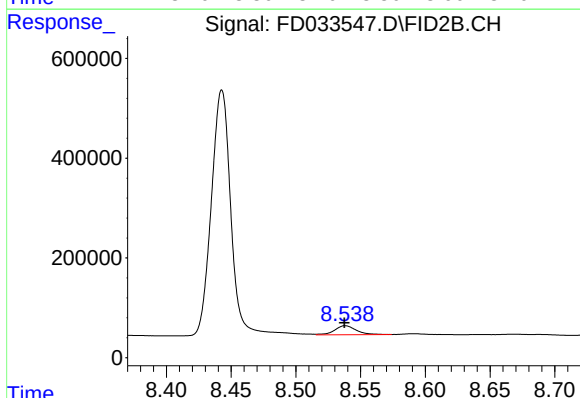
#4 2-Bromonaphthalene (SURR)

R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 7610679
Conc: 73.91 ug/ml



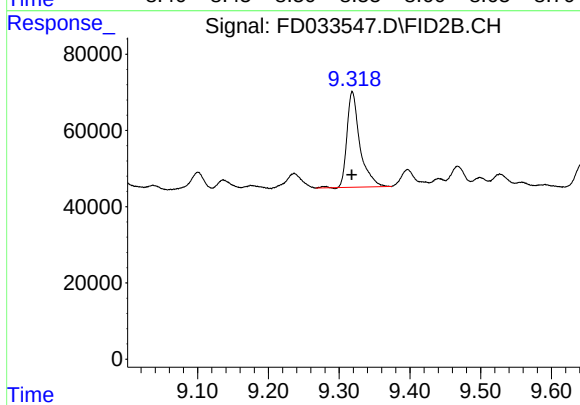
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.443 min
Delta R.T.: -0.001 min
Response: 5175253
Conc: 75.09 ug/ml



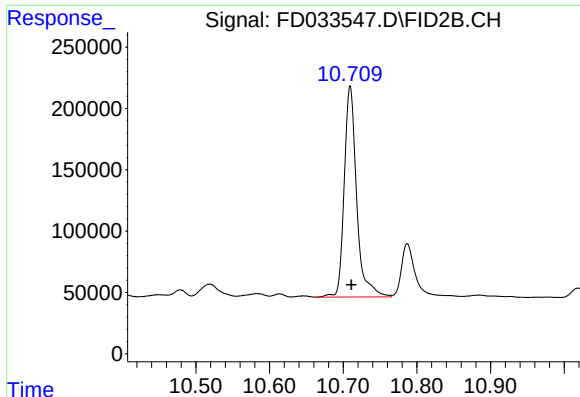
#7 Acenaphthene (C15.5)

R.T.: 8.538 min
Delta R.T.: 0.000 min
Response: 211126
Conc: 1.63 ug/ml



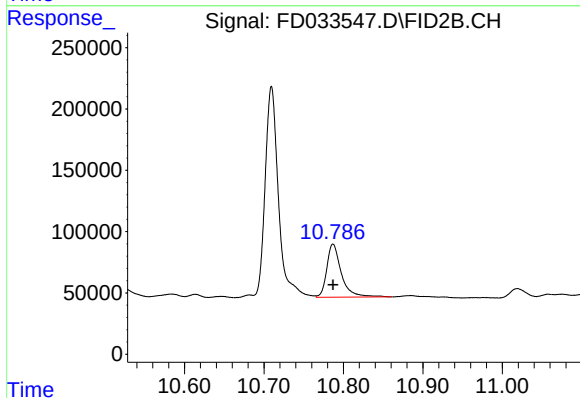
#8 Flouorene (C16.55)

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 320103
Conc: 2.68 ug/ml



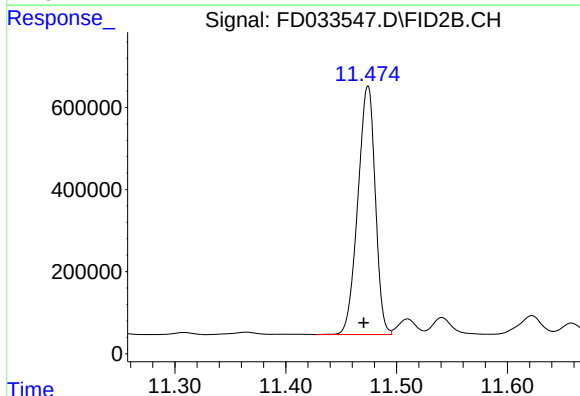
#9 Phenanthrene (C19.36)

R.T.: 10.709 min
Delta R.T.: -0.002 min
Response: 2015090
Conc: 16.39 ug/ml



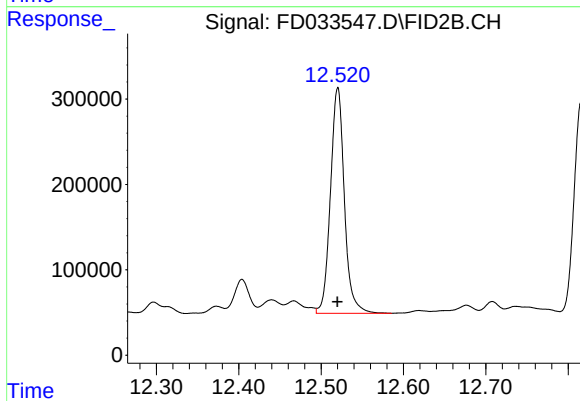
#10 Anthracene (C19.43)

R.T.: 10.787 min
Delta R.T.: 0.000 min
Response: 549963
Conc: 4.47 ug/ml



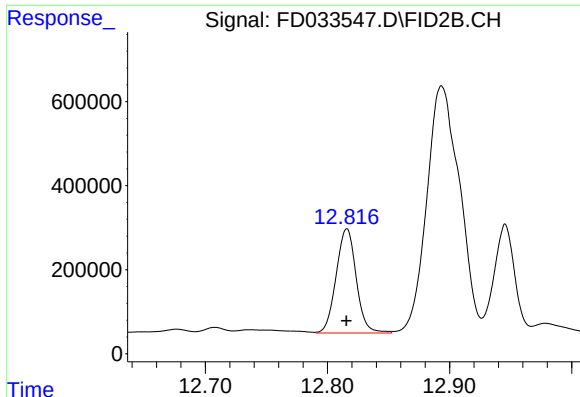
#11 ortho-Terphenyl (SURR)

R.T.: 11.474 min
Delta R.T.: 0.004 min
Response: 6610393
Conc: 50.35 ug/ml



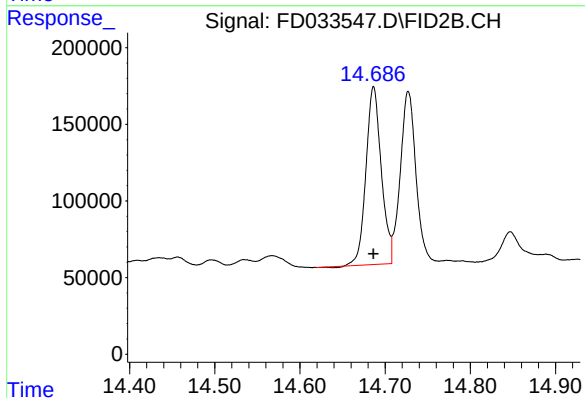
#12 Fluoranthene (C21.85)

R.T.: 12.520 min
Delta R.T.: 0.000 min
Response: 3114226
Conc: 24.62 ug/ml



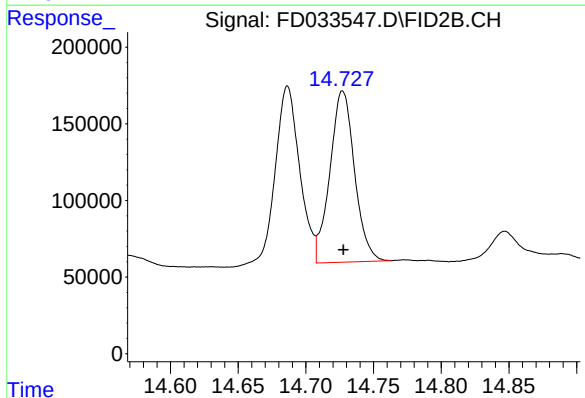
#13 Pyrene (C20.8)

R.T.: 12.816 min
Delta R.T.: 0.000 min
Response: 2838153
Conc: 23.26 ug/ml



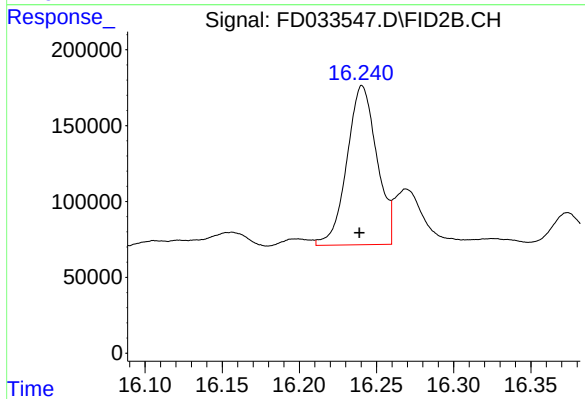
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.686 min
Delta R.T.: 0.000 min
Response: 1447013
Conc: 12.92 ug/ml



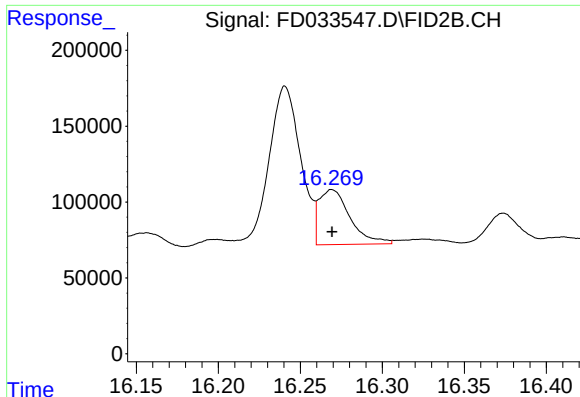
#15 Chrysene (C27.41)

R.T.: 14.727 min
Delta R.T.: 0.000 min
Response: 1417821
Conc: 10.82 ug/ml



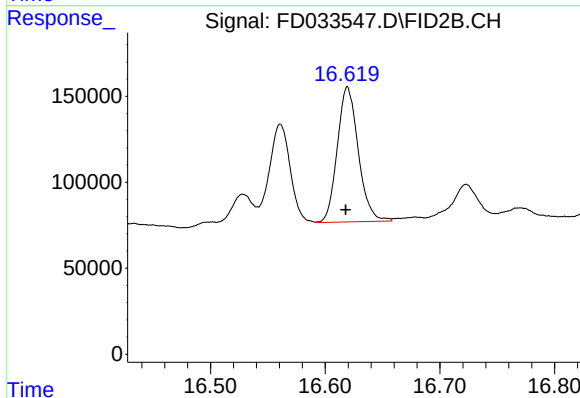
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.241 min
Delta R.T.: 0.002 min
Response: 1410020
Conc: 12.41 ug/ml



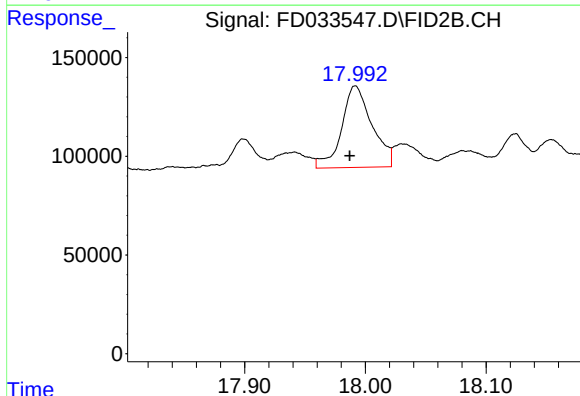
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.269 min
Delta R.T.: 0.000 min
Response: 479169
Conc: 3.84 ug/ml



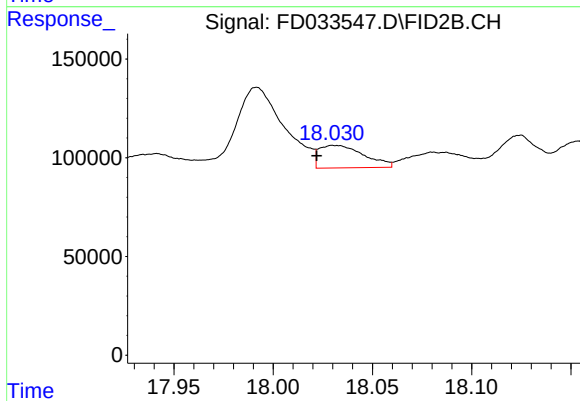
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.619 min
Delta R.T.: 0.001 min
Response: 998461
Conc: 8.50 ug/ml



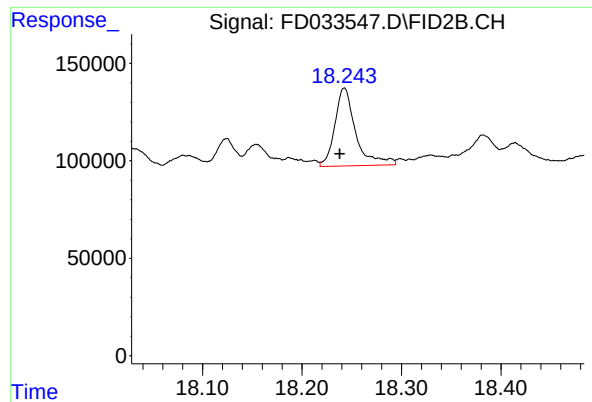
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.992 min
Delta R.T.: 0.004 min
Response: 724918
Conc: 7.12 ug/ml



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

R.T.: 18.031 min
Delta R.T.: 0.009 min
Response: 179427
Conc: 1.47 ug/ml



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

R.T.: 18.243 min
Delta R.T.: 0.005 min
Response: 584662
Conc: 5.23 ug/ml