

Data Path : Z:\bestpcbsrv\HPCHEM1\FID D\Data\FD062518AR\
 Data File : FD024763.D
 Signal(s) : FID2B.CH
 Acq On : 26 Jun 2018 7:09
 Operator : UA/AJ
 Sample : J3667-01
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 26 08:22:11 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...	7.484	3480287	38.045 ug/ml
Spiked Amount 50.000		Recovery =	76.09%
6) S 2-Fluorobiphenyl (SURR)	8.341	2482679	39.145 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	78.29%
11) S ortho-Terphenyl (SURR)	11.394	8854987	88.236 ug/ml
Spiked Amount 50.000		Recovery =	176.47%
Target Compounds			
2) T Naphthalene (C11.7)	5.816	159435	1.571 ug/ml
3) T 2-Methylnaphthalene (...)	6.868	164069	1.614 ug/ml
9) T Phenanthrene (C19.36)	10.614	657309	6.393 ug/ml
10) T Anthracene (C19.43)	10.690	191267	1.876 ug/ml
12) T Fluoranthene (C21.85)	12.423	9482846	95.103 ug/ml
13) T Pyrene (C20.8)	12.712	11584038	116.494 ug/ml
14) T Benzo[a]anthracene (C...	14.576	11033740	117.530 ug/ml
15) T Chrysene (C27.41)	14.614	10288046	108.751 ug/ml
16) T benzo[b]fluoranthene ...	16.075f	6980980	67.508 ug/ml
17) T Bnezo[k]fluoranthene ...	16.186	14682548	139.139 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.505	5693242	54.785 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.898	369254	3.464 ug/ml
20) T Dibenz[a,h]anthracene...	17.898	369254	3.531 ug/ml
21) T Benzo[a,h,i]perylene ...	18.153	227412	2.141 ug/ml

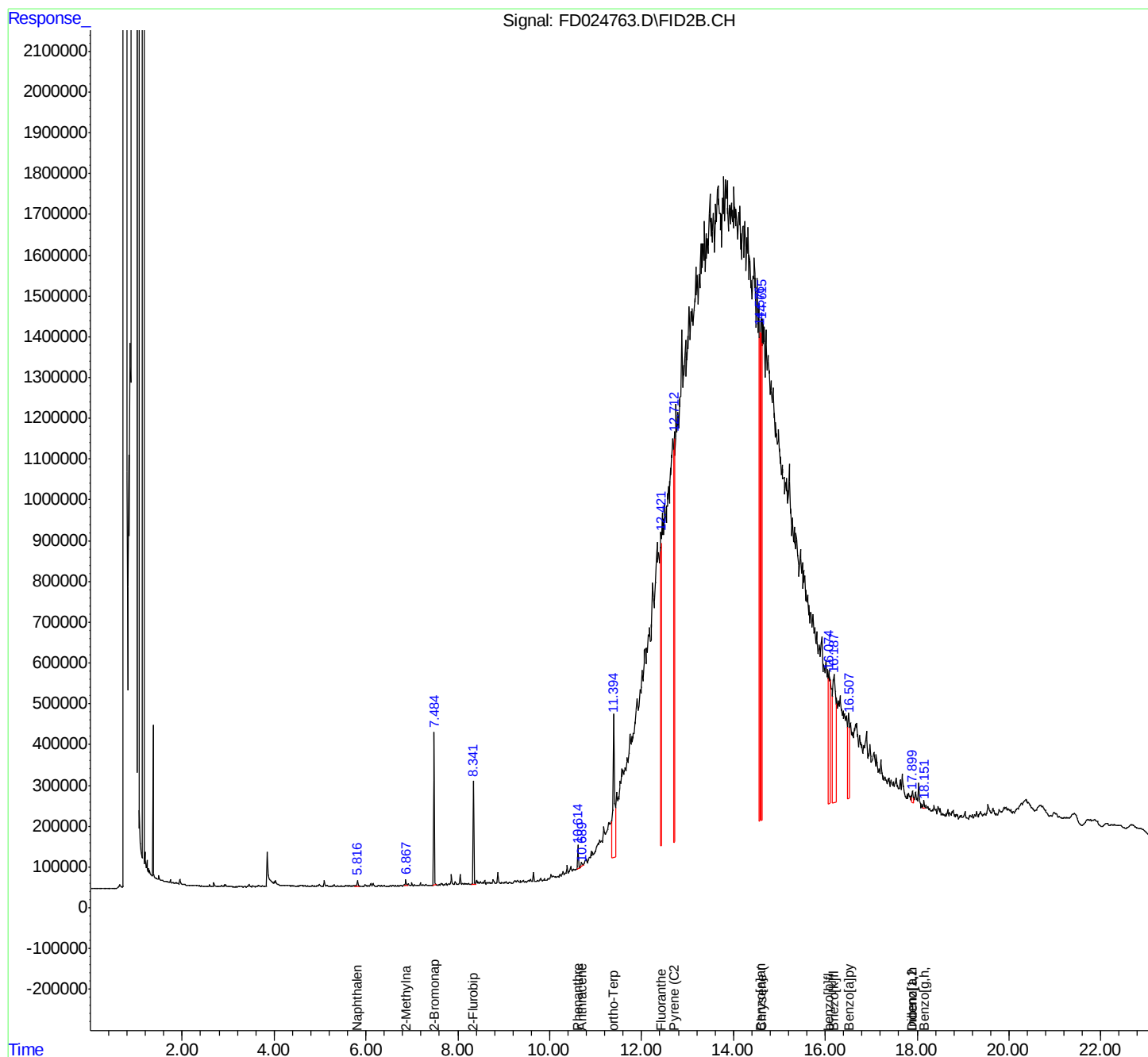
(f)=RT Delta > 1/2 Window

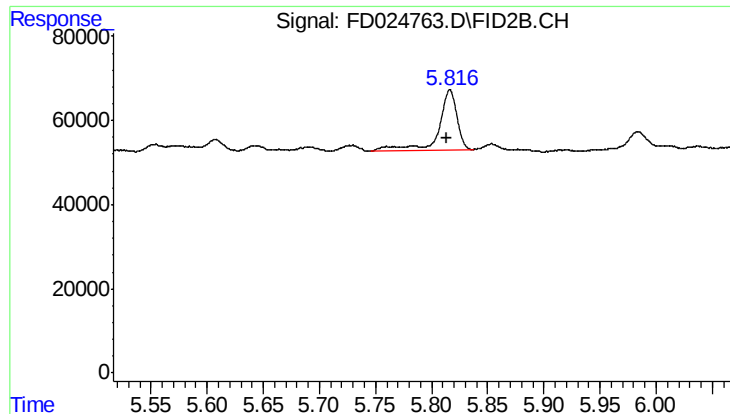
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID D\Data\FD062518AR\
Data File : FD024763.D
Signal(s) : FID2B.CH
Acq On : 26 Jun 2018 7:09
Operator : UA/AJ
Sample : J3667-01
Misc :
ALS Vial : 72 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 26 08:22:11 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

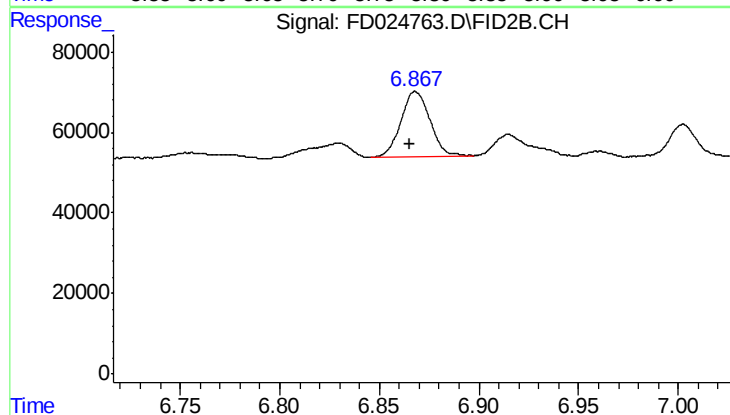
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





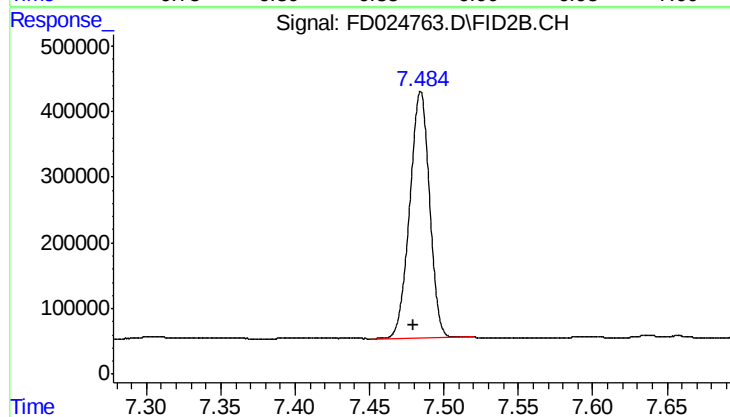
#2 Naphthalene (C11.7)

R.T.: 5.816 min
Delta R.T.: 0.003 min
Response: 159435
Conc: 1.57 ug/ml



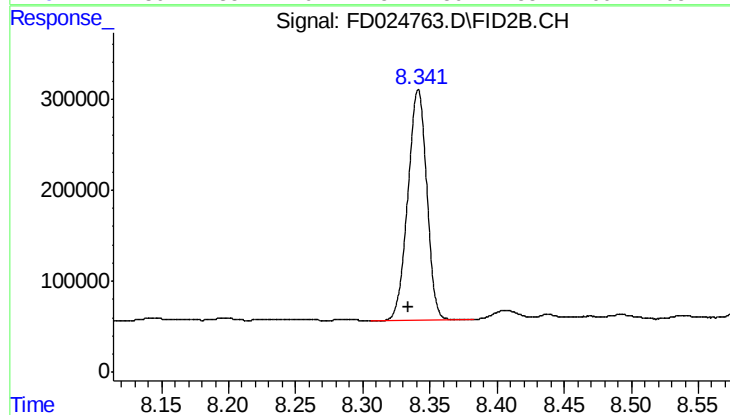
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.868 min
Delta R.T.: 0.003 min
Response: 164069
Conc: 1.61 ug/ml



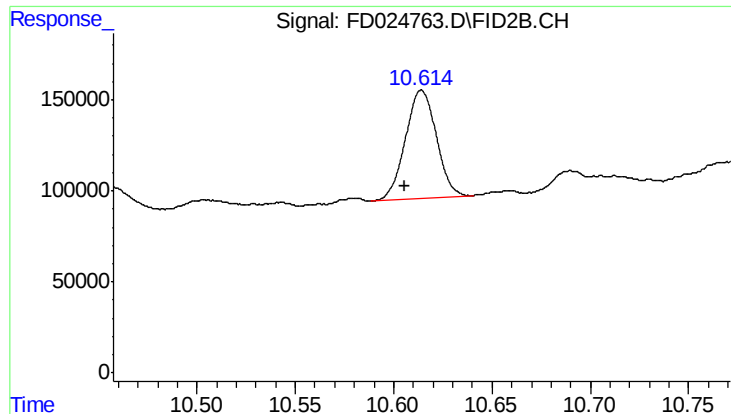
#4 2-Bromonaphthalene (SURR)

R.T.: 7.484 min
Delta R.T.: 0.005 min
Response: 3480287
Conc: 38.05 ug/ml



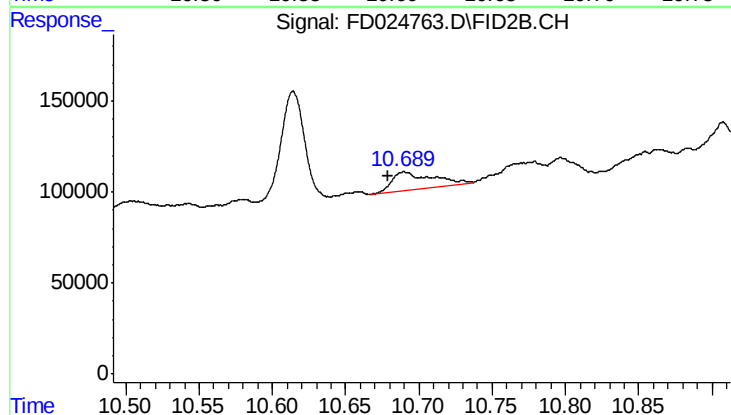
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.341 min
Delta R.T.: 0.008 min
Response: 2482679
Conc: 39.14 ug/ml



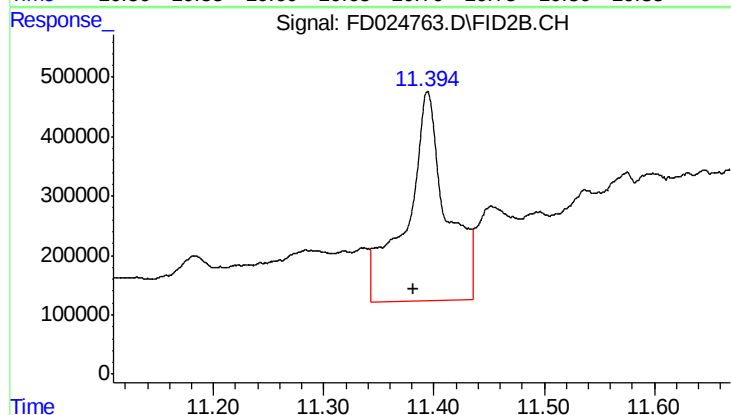
#9 Phenanthrene (C19.36)

R.T.: 10.614 min
Delta R.T.: 0.009 min
Response: 657309
Conc: 6.39 ug/ml



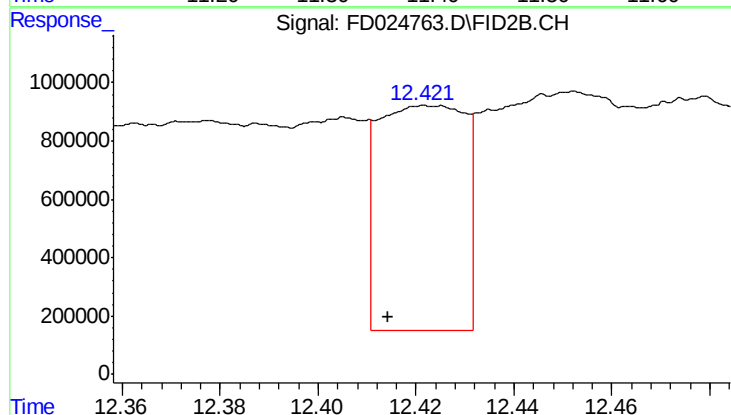
#10 Anthracene (C19.43)

R.T.: 10.690 min
Delta R.T.: 0.011 min
Response: 191267
Conc: 1.88 ug/ml



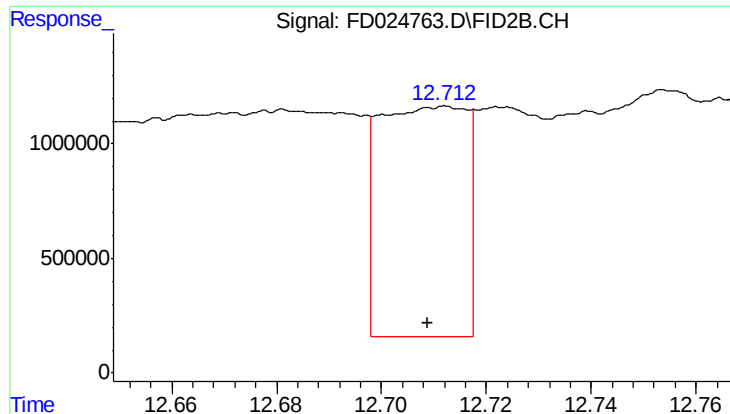
#11 ortho-Terphenyl (SURR)

R.T.: 11.394 min
Delta R.T.: 0.013 min
Response: 8854987
Conc: 88.24 ug/ml



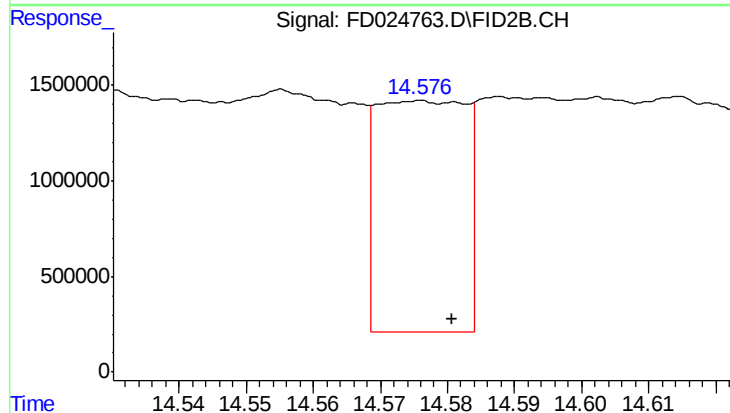
#12 Fluoranthene (C21.85)

R.T.: 12.423 min
Delta R.T.: 0.009 min
Response: 9482846
Conc: 95.10 ug/ml



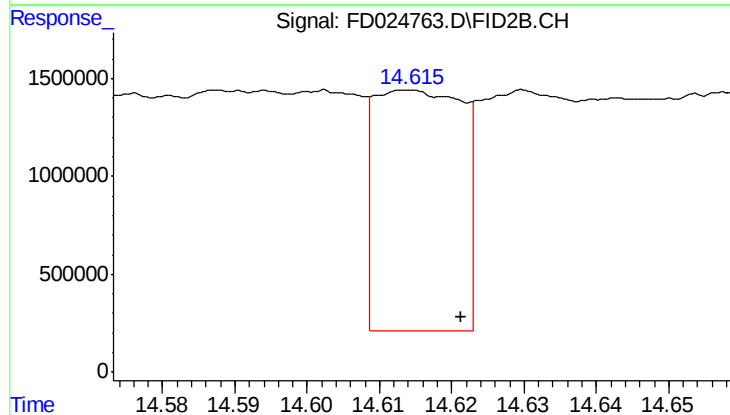
#13 Pyrene (C20.8)

R.T.: 12.712 min
Delta R.T.: 0.003 min
Response: 11584038
Conc: 116.49 ug/ml



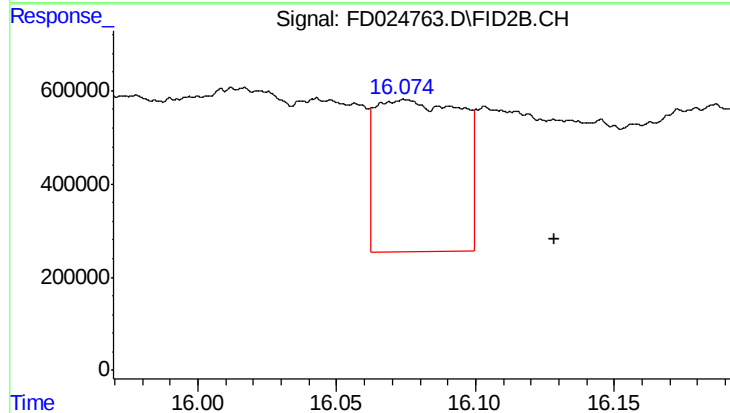
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.576 min
Delta R.T.: -0.005 min
Response: 11033740
Conc: 117.53 ug/ml



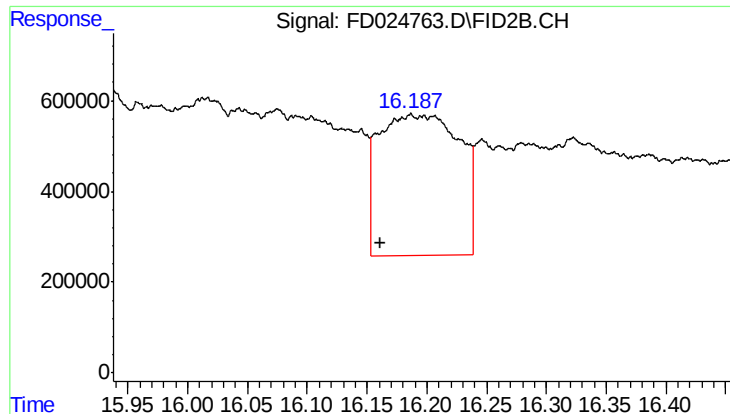
#15 Chrysene (C27.41)

R.T.: 14.614 min
Delta R.T.: -0.007 min
Response: 10288046
Conc: 108.75 ug/ml



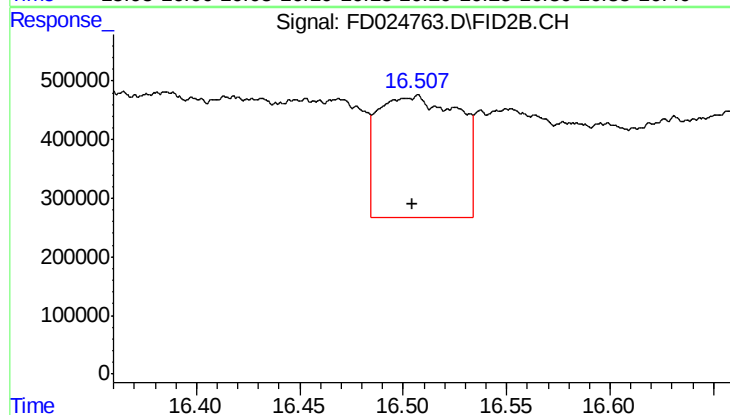
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.075 min
Delta R.T.: -0.053 min
Response: 6980980
Conc: 67.51 ug/ml



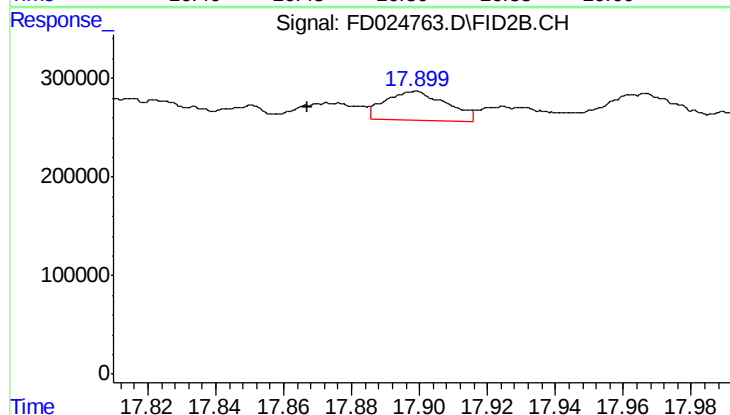
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.186 min
Delta R.T.: 0.026 min
Response: 14682548
Conc: 139.14 ug/ml



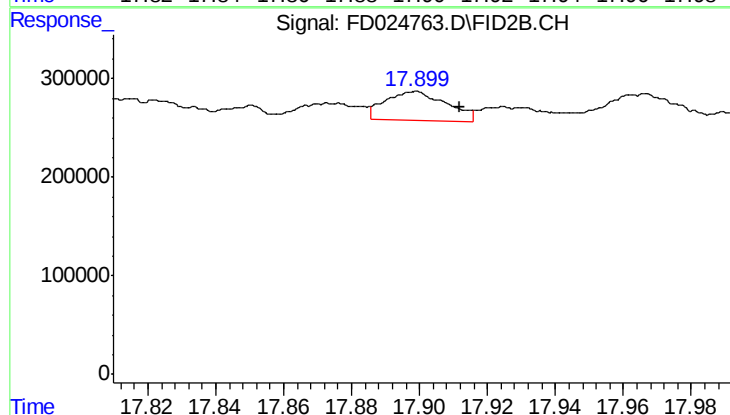
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.505 min
Delta R.T.: 0.000 min
Response: 5693242
Conc: 54.78 ug/ml



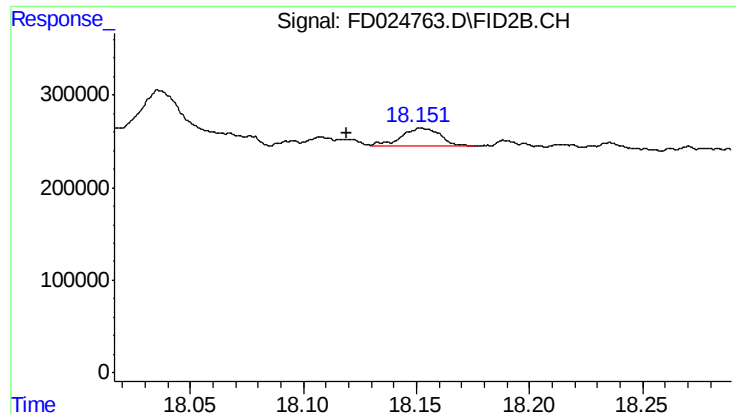
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.898 min
Delta R.T.: 0.031 min
Response: 369254
Conc: 3.46 ug/ml



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

R.T.: 17.898 min
Delta R.T.: -0.014 min
Response: 369254
Conc: 3.53 ug/ml



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

R.T.: 18.153 min
Delta R.T.: 0.033 min
Response: 227412
Conc: 2.14 ug/ml