

Data Path : P:\HPCHEM1\FID D\Data\FD052118AR\
 Data File : FD023785.D
 Signal(s) : FID2B.CH
 Acq On : 22 May 2018 6:15
 Operator : UA/AJ
 Sample : J3010-04
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 22 17:09:56 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 052118.M
 Quant Title : GC Extractables
 QLast Update : Tue May 22 10:27:34 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...	7.512	5173394	64.425 ug/ml
Spiked Amount 50.000		Recovery =	128.85%
6) S 2-Fluorobiphenyl (SURR)	8.373	4399639	77.108 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	154.22%#
11) S ortho-Terphenyl (SURR)	11.404	14856414	159.774 ug/ml
Spiked Amount 50.000		Recovery =	319.55%
Target Compounds			
3) T 2-Methylnaphthalene (...)	6.893	92547	1.022 ug/ml
5) T Acenaphthylene (C15.06)	8.169	998865	11.270 ug/ml
7) T Acenaphthene (C15.5)	8.462	1373641	14.808 ug/ml
8) T Fluorene (C16.55)	9.259	1099446	11.765 ug/ml
9) T Phenanthrene (C19.36)	10.652	10008919	102.210 ug/ml
10) T Anthracene (C19.43)	10.693	26305905	269.910 ug/ml
12) T Fluoranthene (C21.85)	12.466	246438	2.411 ug/ml
13) T Pyrene (C20.8)	12.749	4282690	41.405 ug/ml
14) T Benzo[a]anthracene (C...	14.617	307387	3.049 ug/ml
15) T Chrysene (C27.41)	14.665	550948	5.405 ug/ml
16) T benzo[b]fluoranthene ...	16.172	173161	1.715 ug/ml
17) T Benzo[k]fluoranthene ...	16.207	157218	1.535 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.605f	103206	1.048 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.907	99598	1.213 ug/ml
20) T Dibenz[a,h]anthracene...	17.907f	99598	1.106 ug/ml

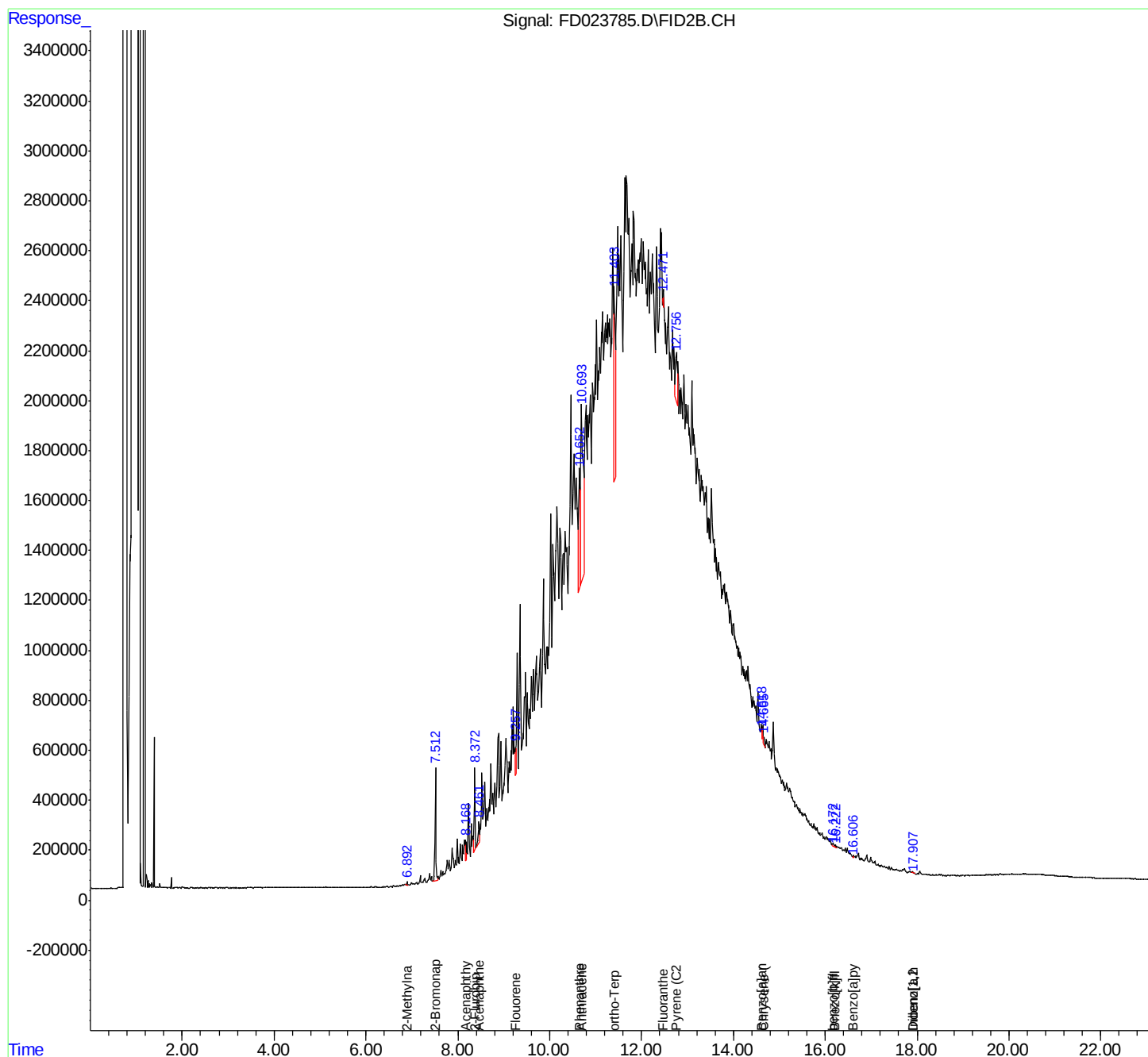
(f)=RT Delta > 1/2 Window

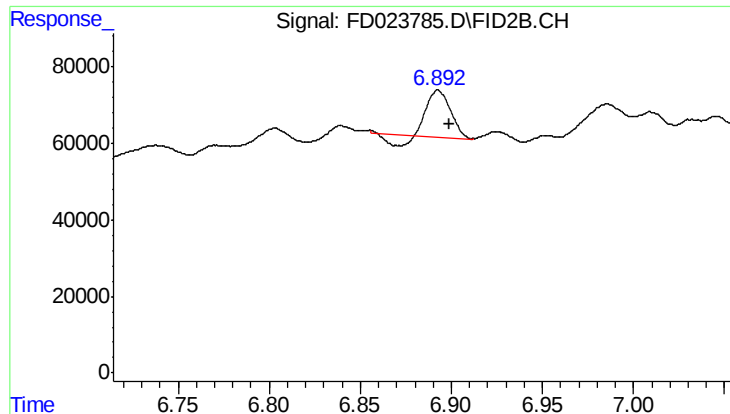
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD052118AR\
Data File : FD023785.D
Signal(s) : FID2B.CH
Acq On : 22 May 2018 6:15
Operator : UA/AJ
Sample : J3010-04
Misc :
ALS Vial : 71 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 22 17:09:56 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 052118.M
Quant Title : GC Extractables
QLast Update : Tue May 22 10:27:34 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

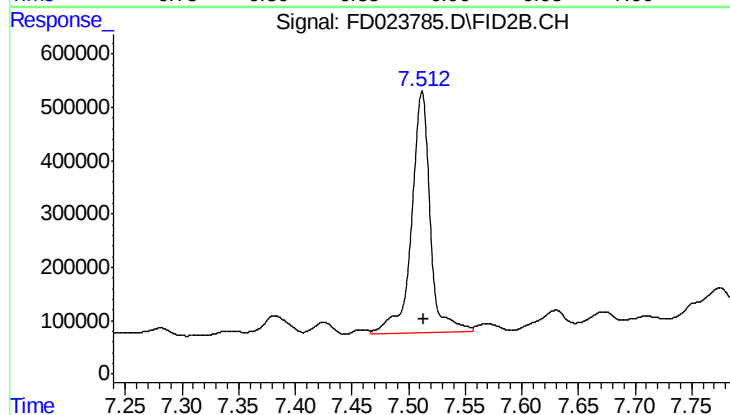
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





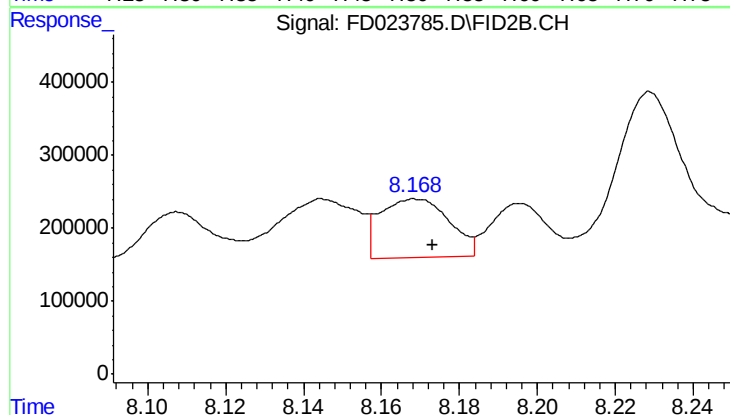
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.893 min
Delta R.T.: -0.006 min
Response: 92547
Conc: 1.02 ug/ml



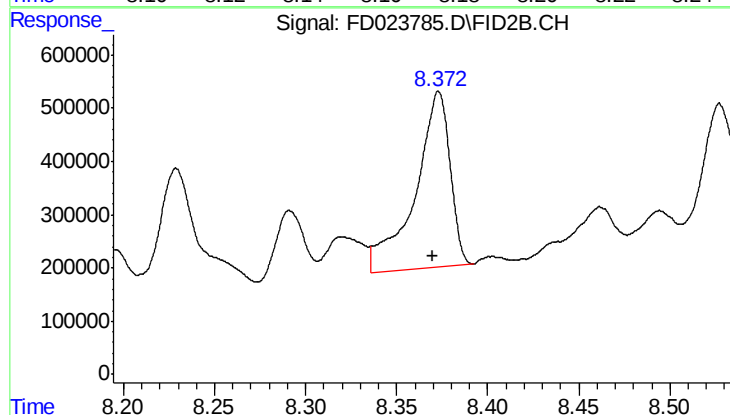
#4 2-Bromonaphthalene (SURR)

R.T.: 7.512 min
Delta R.T.: -0.001 min
Response: 5173394
Conc: 64.42 ug/ml



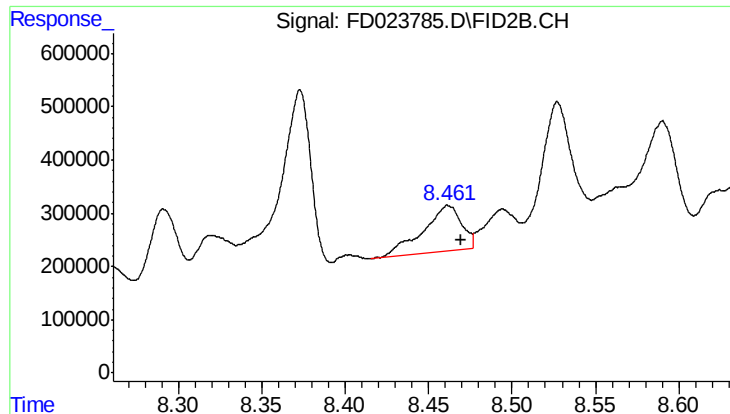
#5 Acenaphthylene (C15.06)

R.T.: 8.169 min
Delta R.T.: -0.004 min
Response: 998865
Conc: 11.27 ug/ml



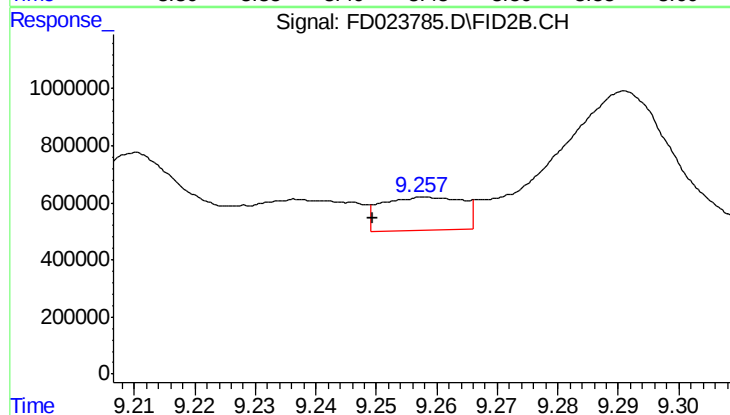
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.373 min
Delta R.T.: 0.003 min
Response: 4399639
Conc: 77.11 ug/ml



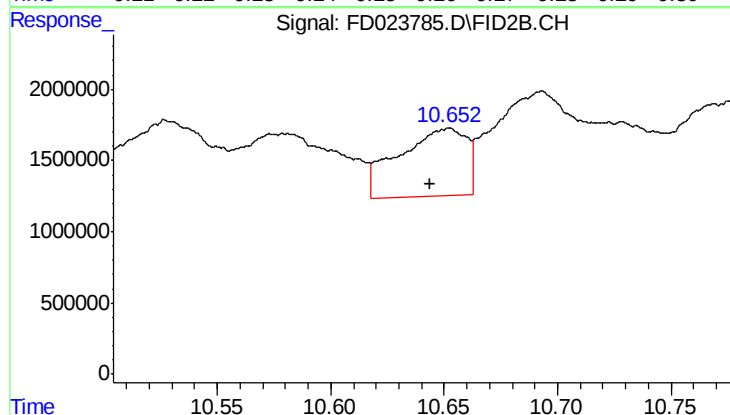
#7 Acenaphthene (C15.5)

R.T.: 8.462 min
Delta R.T.: -0.007 min
Response: 1373641
Conc: 14.81 ug/ml



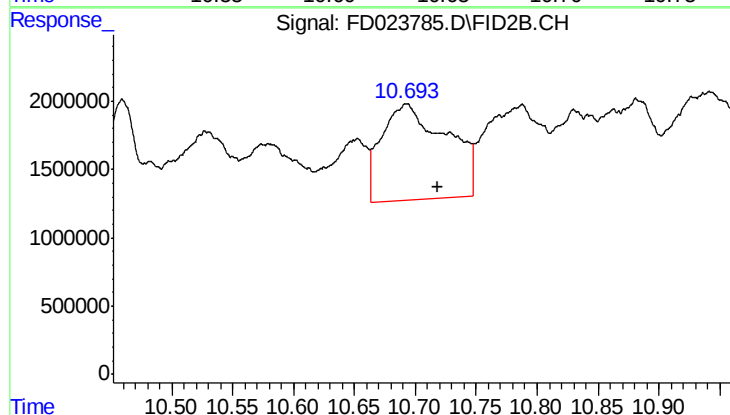
#8 Flouorene (C16.55)

R.T.: 9.259 min
Delta R.T.: 0.009 min
Response: 1099446
Conc: 11.77 ug/ml



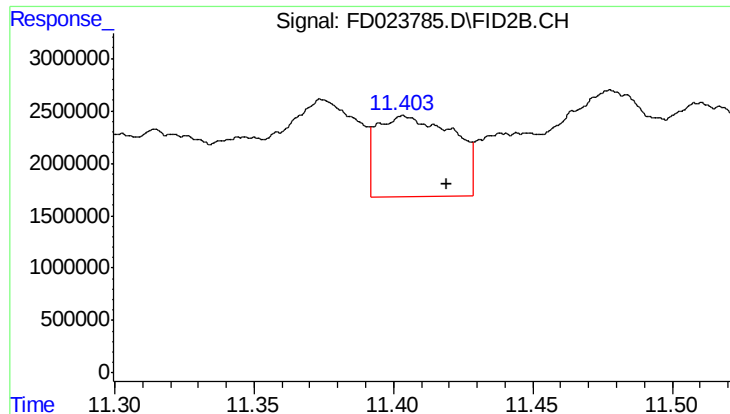
#9 Phenanthrene (C19.36)

R.T.: 10.652 min
Delta R.T.: 0.008 min
Response: 10008919
Conc: 102.21 ug/ml



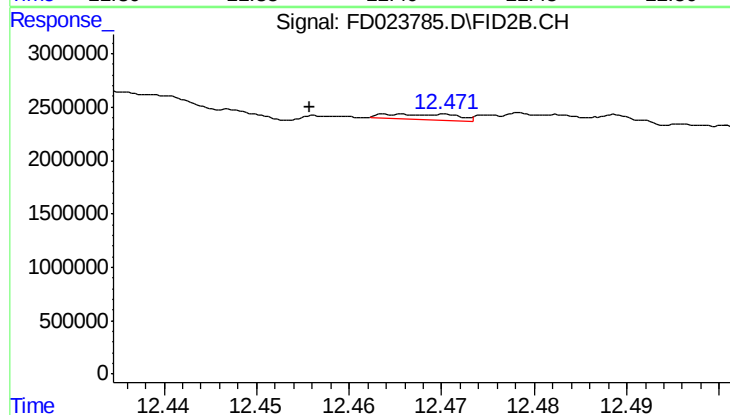
#10 Anthracene (C19.43)

R.T.: 10.693 min
Delta R.T.: -0.025 min
Response: 26305905
Conc: 269.91 ug/ml



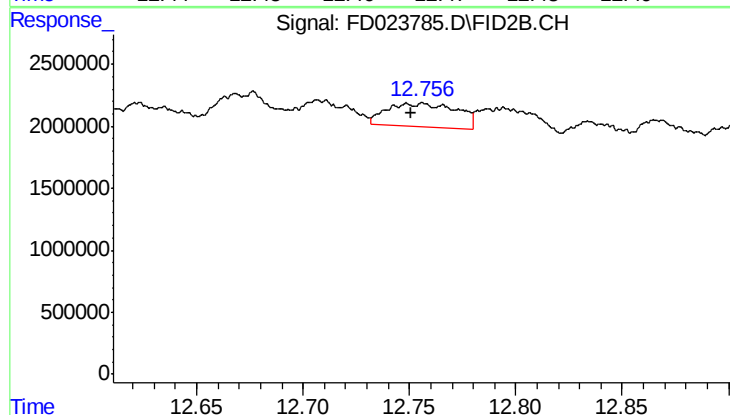
#11 ortho-Terphenyl (SURR)

R.T.: 11.404 min
Delta R.T.: -0.015 min
Response: 14856414
Conc: 159.77 ug/ml



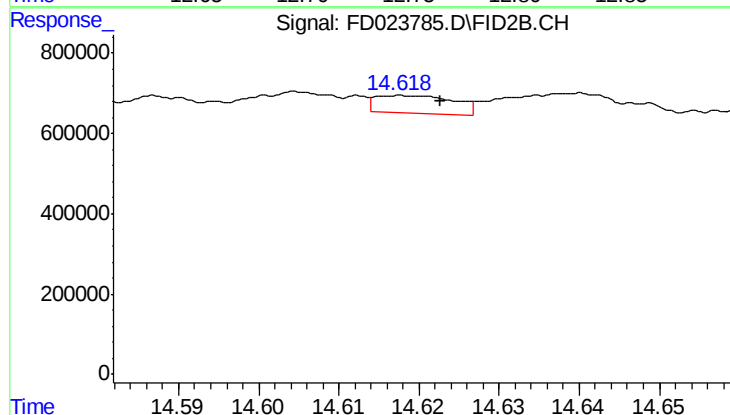
#12 Fluoranthene (C21.85)

R.T.: 12.466 min
Delta R.T.: 0.010 min
Response: 246438
Conc: 2.41 ug/ml



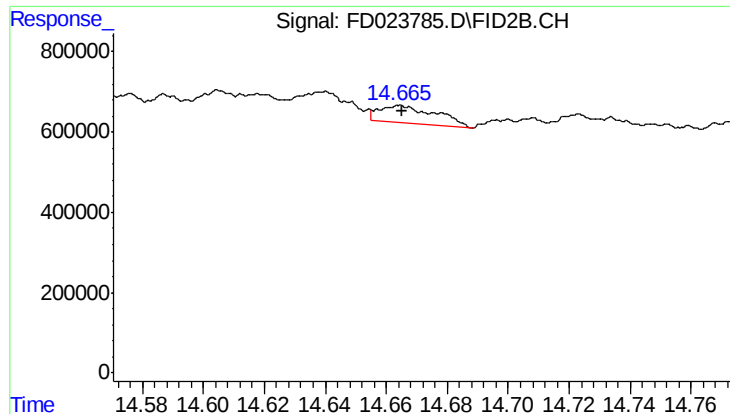
#13 Pyrene (C20.8)

R.T.: 12.749 min
Delta R.T.: -0.002 min
Response: 4282690
Conc: 41.41 ug/ml



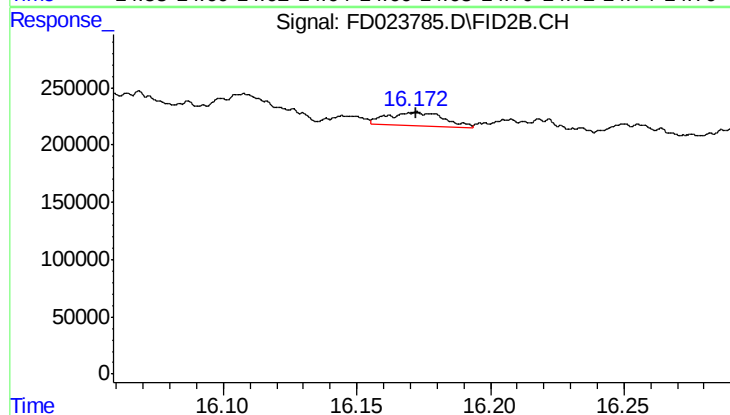
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.617 min
Delta R.T.: -0.005 min
Response: 307387
Conc: 3.05 ug/ml



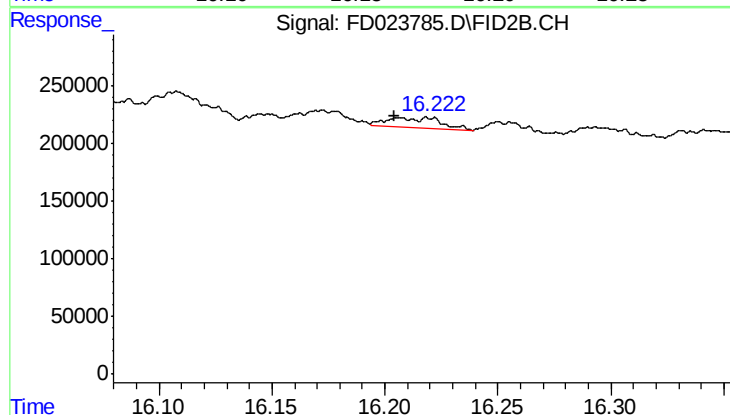
#15 Chrysene (C27.41)

R.T.: 14.665 min
Delta R.T.: 0.000 min
Response: 550948
Conc: 5.41 ug/ml



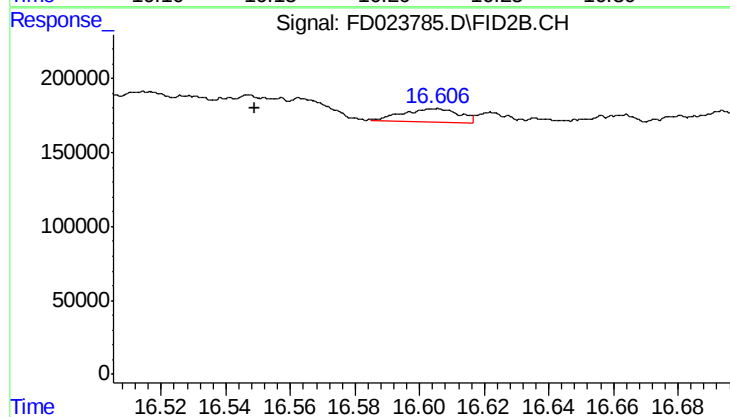
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.172 min
Delta R.T.: 0.000 min
Response: 173161
Conc: 1.71 ug/ml



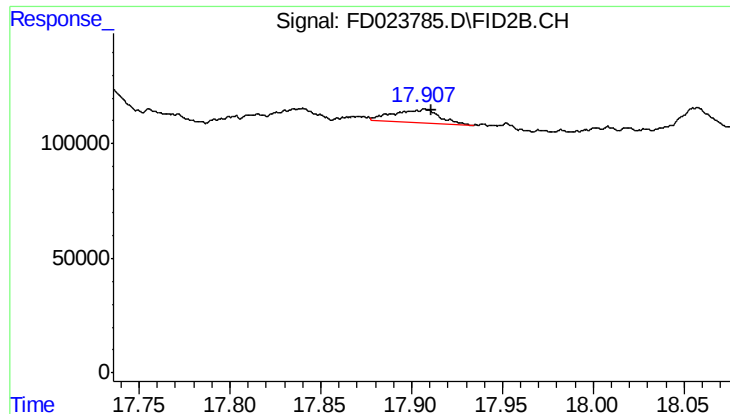
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.207 min
Delta R.T.: 0.003 min
Response: 157218
Conc: 1.53 ug/ml



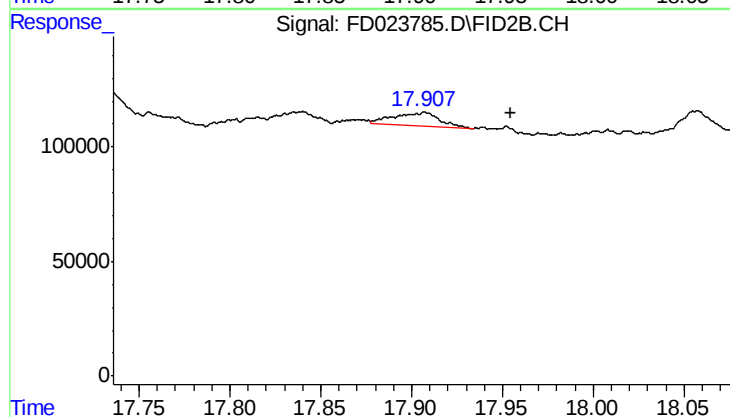
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.605 min
Delta R.T.: 0.056 min
Response: 103206
Conc: 1.05 ug/ml



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

R.T.: 17.907 min
Delta R.T.: -0.004 min
Response: 99598
Conc: 1.21 ug/ml



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

R.T.: 17.907 min
Delta R.T.: -0.047 min
Response: 99598
Conc: 1.11 ug/ml