

Data Path : P:\HPCHEM1\FID D\Data\FD022718AR\
 Data File : FD020182.D
 Signal(s) : FID2B.CH
 Acq On : 28 Feb 2018 8:32
 Operator : UA/AJ
 Sample : J1695-02
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 28 11:45:07 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 022018.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 21 04:46:02 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...	7.343	5281202	63.039 ug/ml
Spiked Amount 50.000		Recovery =	126.08%
6) S 2-Fluorobiphenyl (SURR)	8.201	3567536	70.564 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	141.13%#
11) S ortho-Terphenyl (SURR)	11.230	2604930	27.449 ug/ml
Spiked Amount 50.000		Recovery =	54.90%
Target Compounds			
2) T Naphthalene (C11.7)	5.700	47819	0.535 ug/ml
3) T 2-Methylnaphthalene (...)	6.749	51122	0.563 ug/ml
5) T Acenaphthylene (C15.06)	8.006	295730	3.088 ug/ml
7) T Acenaphthene (C15.5)	8.296	325160	3.174 ug/ml
8) T Fluorene (C16.55)	9.079	472321	5.037 ug/ml
9) T Phenanthrene (C19.36)	10.469	4600254	49.374 ug/ml
10) T Anthracene (C19.43)	10.545	1587342	16.739 ug/ml
12) T Fluoranthene (C21.85)	12.286	8333147	83.078 ug/ml
13) T Pyrene (C20.8)	12.580	7336240	72.209 ug/ml
14) T Benzo[a]anthracene (C...	14.456	4442282	46.067 ug/ml
15) T Chrysene (C27.41)	14.497	4127453	38.242 ug/ml
16) T benzo[b]fluoranthene ...	16.025	5901734	58.706 ug/ml
17) T Bnezo[k]fluoranthene ...	16.049	2059724	18.151 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.407	4922920	46.844 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.792	3726562	39.114 ug/ml
20) T Dibenz[a,h]anthracene...	17.792	3726562	32.794 ug/ml
21) T Benzo[a,h,i]perylene ...	18.014	78680	0.758 ug/ml

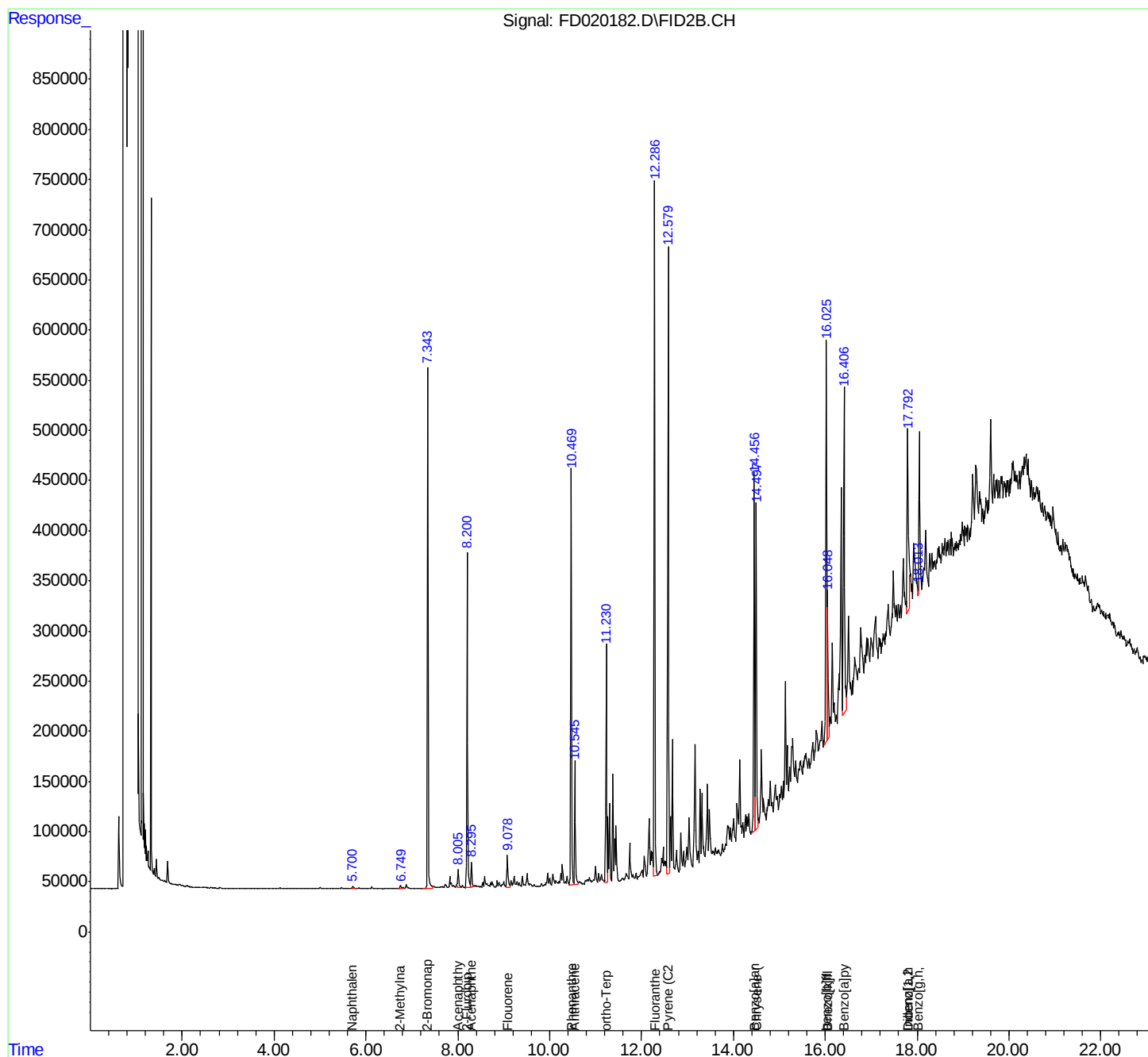
(f)=RT Delta > 1/2 Window

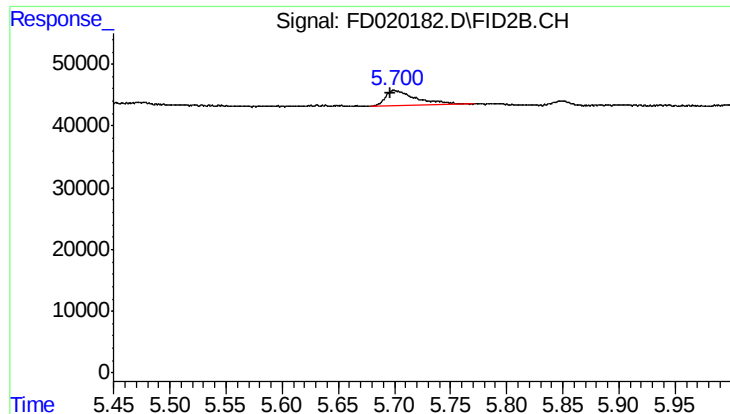
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD022718AR\
Data File : FD020182.D
Signal(s) : FID2B.CH
Acq On : 28 Feb 2018 8:32
Operator : UA/AJ
Sample : J1695-02
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 28 11:45:07 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 022018.M
Quant Title : GC Extractables
QLast Update : Wed Feb 21 04:46:02 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

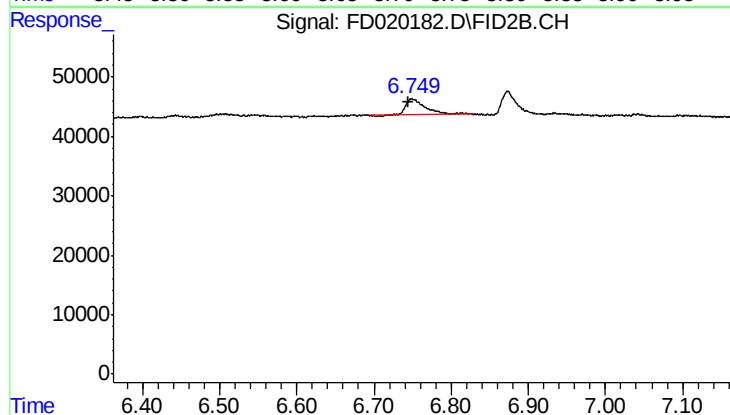
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





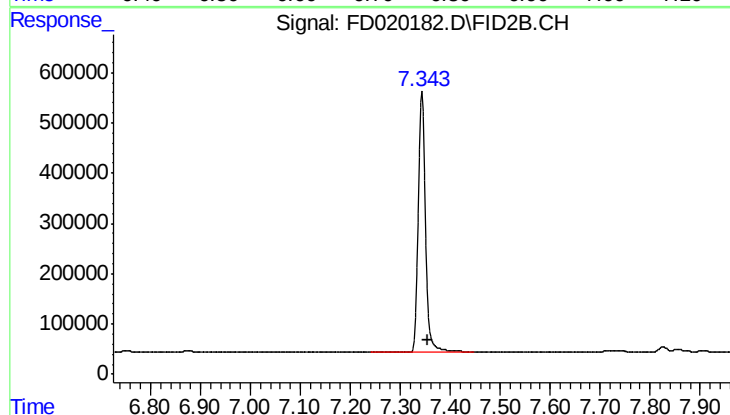
#2 Naphthalene (C11.7)

R.T.: 5.700 min
Delta R.T.: 0.004 min
Response: 47819
Conc: 0.53 ug/ml



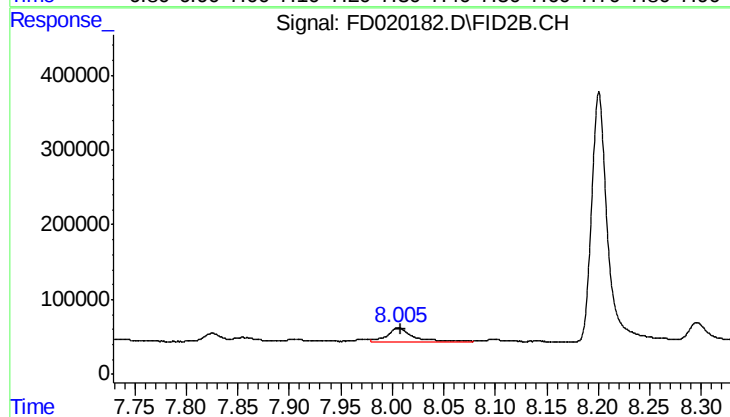
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.749 min
Delta R.T.: 0.004 min
Response: 51122
Conc: 0.56 ug/ml



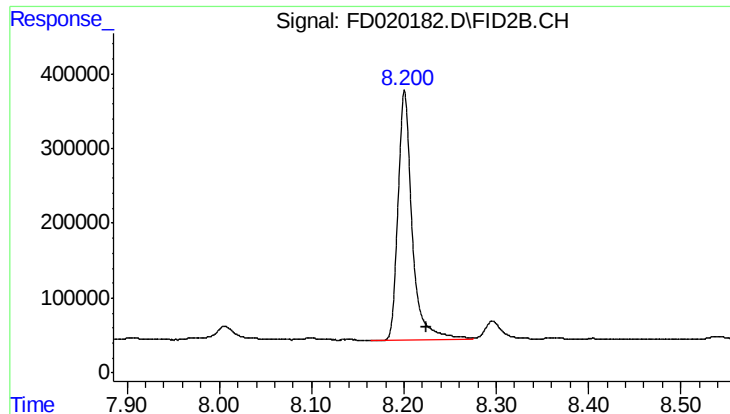
#4 2-Bromonaphthalene (SURR)

R.T.: 7.343 min
Delta R.T.: -0.012 min
Response: 5281202
Conc: 63.04 ug/ml



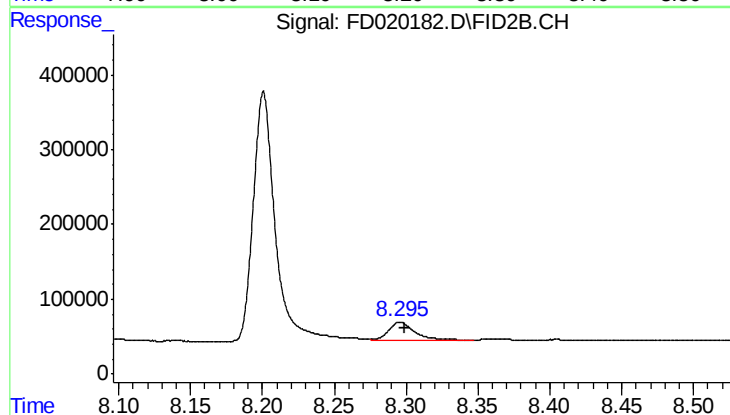
#5 Acenaphthylene (C15.06)

R.T.: 8.006 min
Delta R.T.: -0.003 min
Response: 295730
Conc: 3.09 ug/ml



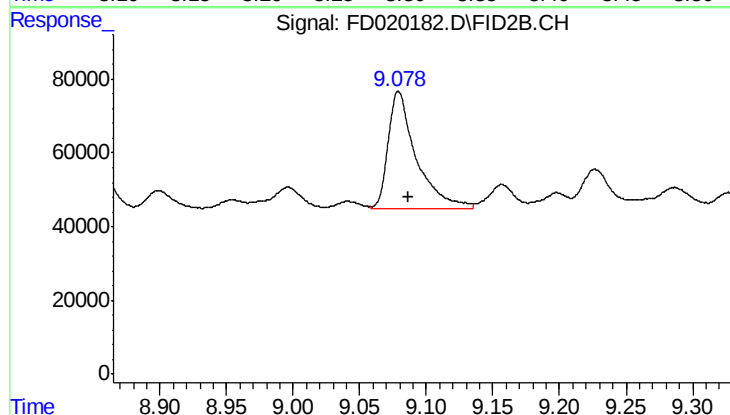
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.201 min
Delta R.T.: -0.024 min
Response: 3567536
Conc: 70.56 ug/ml



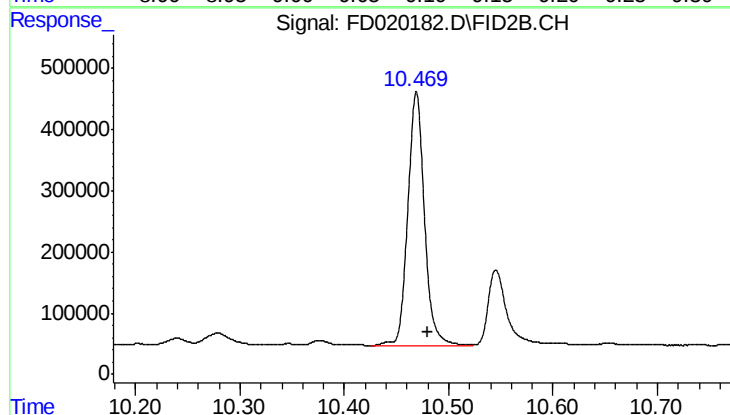
#7 Acenaphthene (C15.5)

R.T.: 8.296 min
Delta R.T.: -0.003 min
Response: 325160
Conc: 3.17 ug/ml



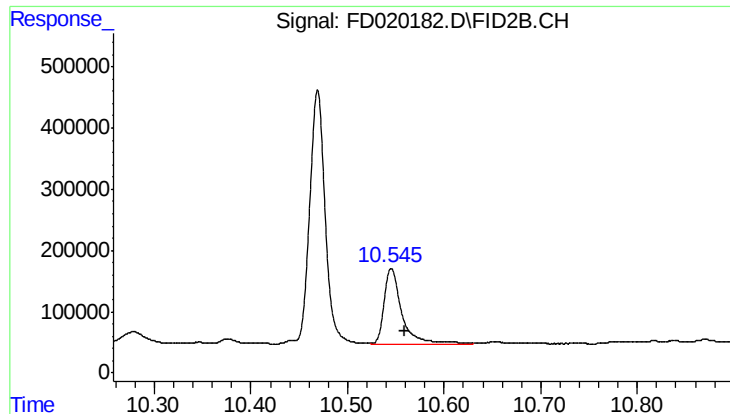
#8 Flouorene (C16.55)

R.T.: 9.079 min
Delta R.T.: -0.007 min
Response: 472321
Conc: 5.04 ug/ml



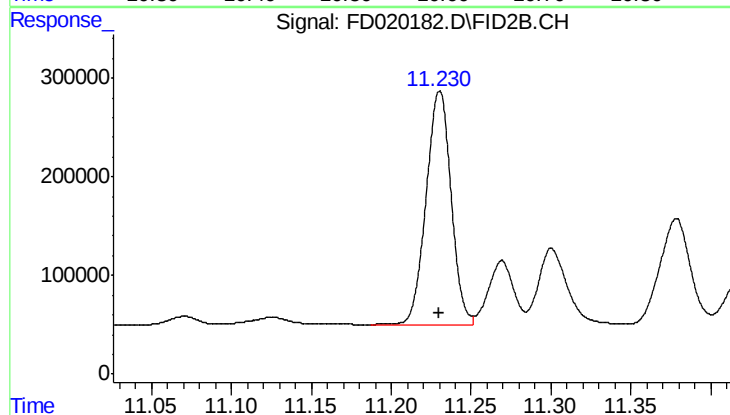
#9 Phenanthrene (C19.36)

R.T.: 10.469 min
Delta R.T.: -0.011 min
Response: 4600254
Conc: 49.37 ug/ml



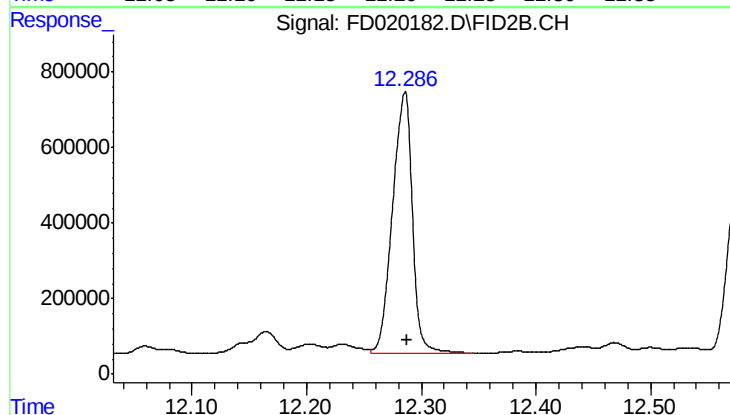
#10 Anthracene (C19.43)

R.T.: 10.545 min
Delta R.T.: -0.014 min
Response: 1587342
Conc: 16.74 ug/ml



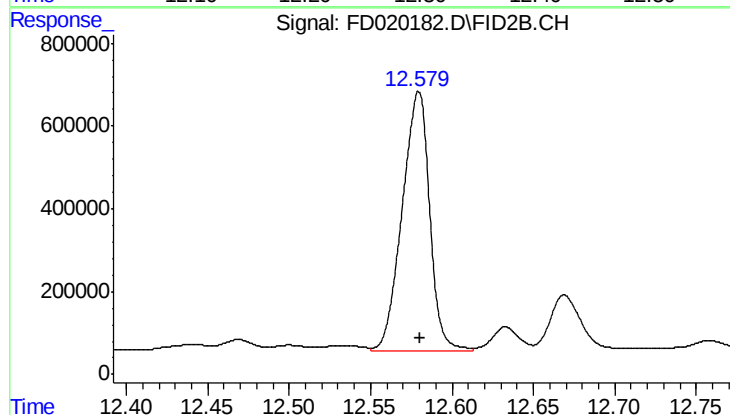
#11 ortho-Terphenyl (SURR)

R.T.: 11.230 min
Delta R.T.: 0.000 min
Response: 2604930
Conc: 27.45 ug/ml



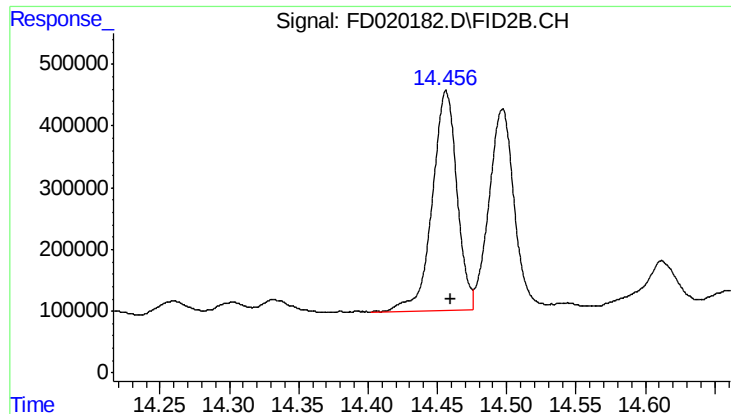
#12 Fluoranthene (C21.85)

R.T.: 12.286 min
Delta R.T.: -0.002 min
Response: 8333147
Conc: 83.08 ug/ml



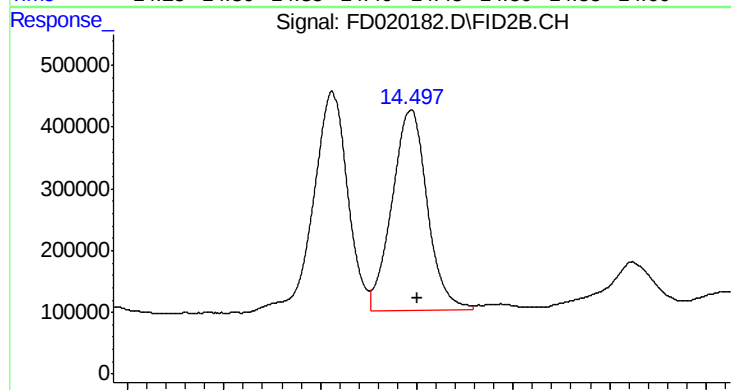
#13 Pyrene (C20.8)

R.T.: 12.580 min
Delta R.T.: 0.000 min
Response: 7336240
Conc: 72.21 ug/ml



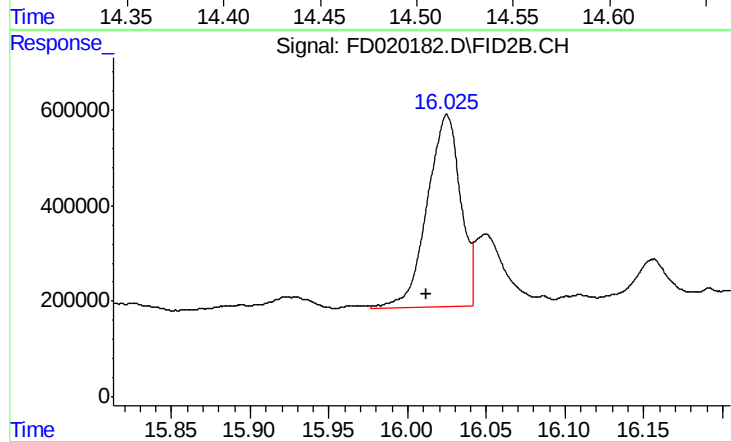
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.456 min
Delta R.T.: -0.003 min
Response: 4442282
Conc: 46.07 ug/ml



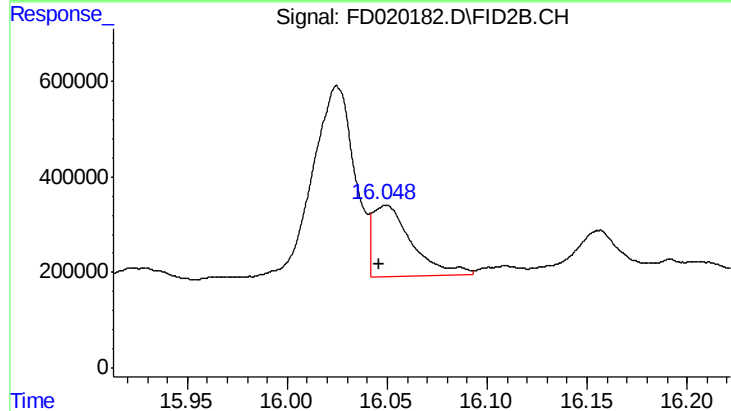
#15 Chrysene (C27.41)

R.T.: 14.497 min
Delta R.T.: -0.003 min
Response: 4127453
Conc: 38.24 ug/ml



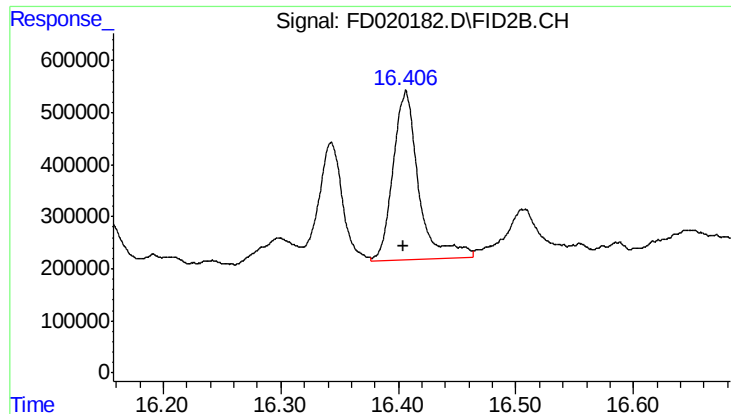
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.025 min
Delta R.T.: 0.013 min
Response: 5901734
Conc: 58.71 ug/ml



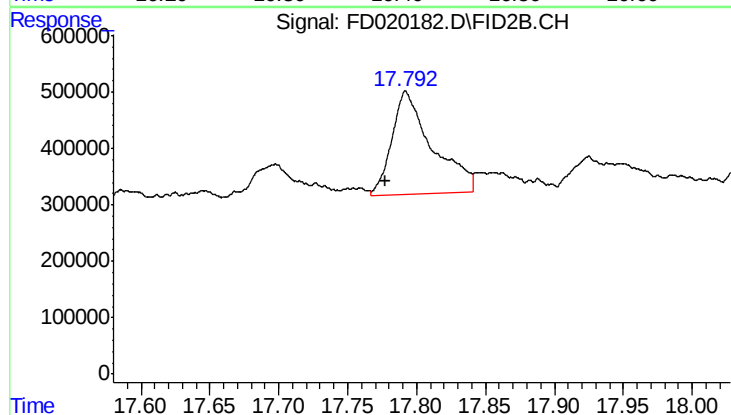
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.049 min
Delta R.T.: 0.004 min
Response: 2059724
Conc: 18.15 ug/ml



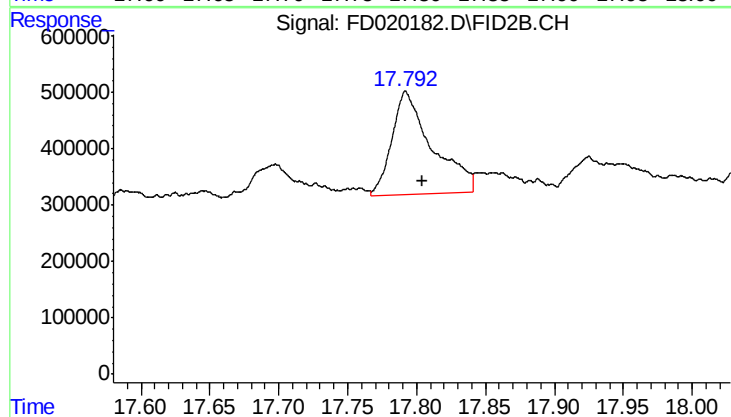
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.407 min
Delta R.T.: 0.002 min
Response: 4922920
Conc: 46.84 ug/ml



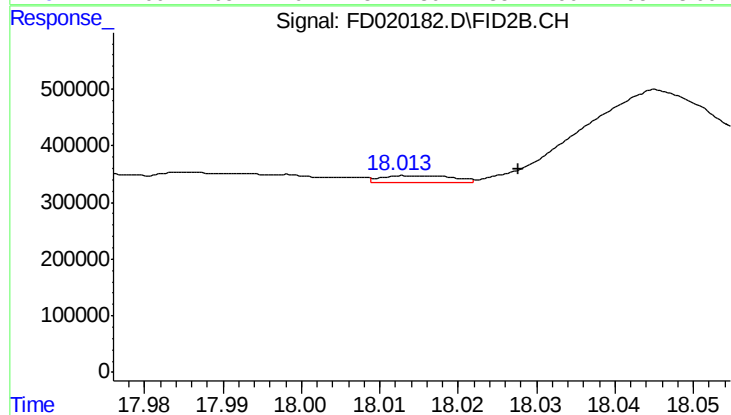
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.792 min
Delta R.T.: 0.015 min
Response: 3726562
Conc: 39.11 ug/ml



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

R.T.: 17.792 min
Delta R.T.: -0.012 min
Response: 3726562
Conc: 32.79 ug/ml



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

R.T.: 18.014 min
Delta R.T.: -0.013 min
Response: 78680
Conc: 0.76 ug/ml