

Data Path : P:\HPCHEM1\FID D\Data\FD022718AR\
 Data File : FD020183.D
 Signal(s) : FID2B.CH
 Acq On : 28 Feb 2018 9:09
 Operator : UA/AJ
 Sample : J1695-03
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 28 11:45:42 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...	7.344	5297101	63.229 ug/ml
Spiked Amount 50.000		Recovery =	126.46%
6) S 2-Fluorobiphenyl (SURR)	8.202	3553822	70.293 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	140.59%#
11) S ortho-Terphenyl (SURR)	11.232	3269584	34.452 ug/ml
Spiked Amount 50.000		Recovery =	68.90%
Target Compounds			
2) T Naphthalene (C11.7)	5.699	51051	0.571 ug/ml
3) T 2-Methylnaphthalene (...)	6.751	51323	0.565 ug/ml
5) T Acenaphthylene (C15.06)	8.006	347213	3.626 ug/ml
7) T Acenaphthene (C15.5)	8.297	206680	2.018 ug/ml
8) T Fluorene (C16.55)	9.083	254715	2.717 ug/ml
9) T Phenanthrene (C19.36)	10.469	2921200	31.353 ug/ml
10) T Anthracene (C19.43)	10.547	1177799	12.421 ug/ml
12) T Fluoranthene (C21.85)	12.285	6682412	66.621 ug/ml
13) T Pyrene (C20.8)	12.580	6413913	63.131 ug/ml
14) T Benzo[a]anthracene (C...	14.459	4208124	43.639 ug/ml
15) T Chrysene (C27.41)	14.499	3934314	36.452 ug/ml
16) T benzo[b]fluoranthene ...	16.029	6597373	65.626 ug/ml
17) T Bnezo[k]fluoranthene ...	16.055	2098366	18.492 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.412	5095460	48.486 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.765	117558	1.234 ug/ml
20) T Dibenz[a,h]anthracene...	17.801	4612701	40.592 ug/ml
21) T Benzo[a,h,i]perylene ...	18.006	363554	3.500 ug/ml

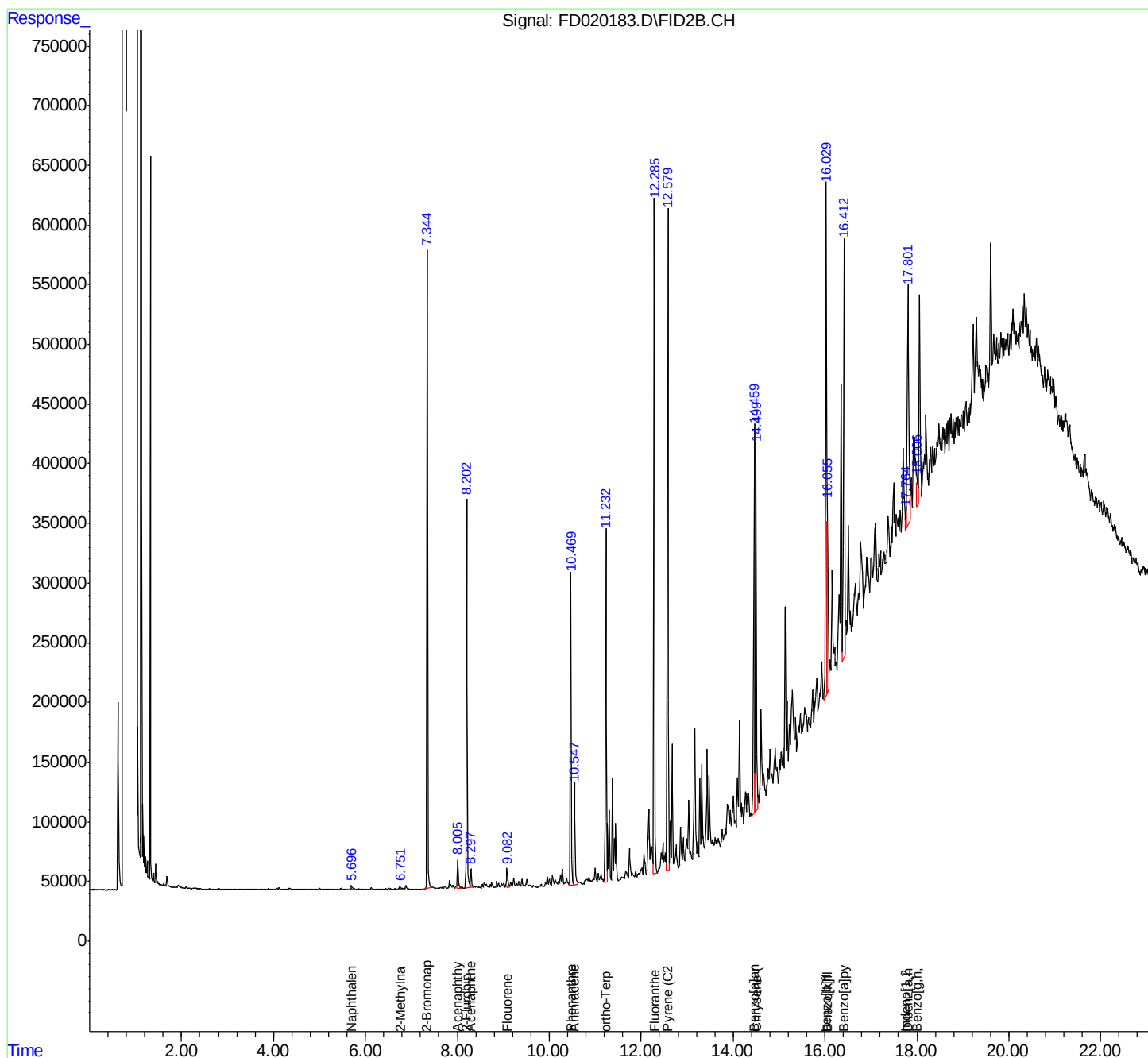
(f)=RT Delta > 1/2 Window

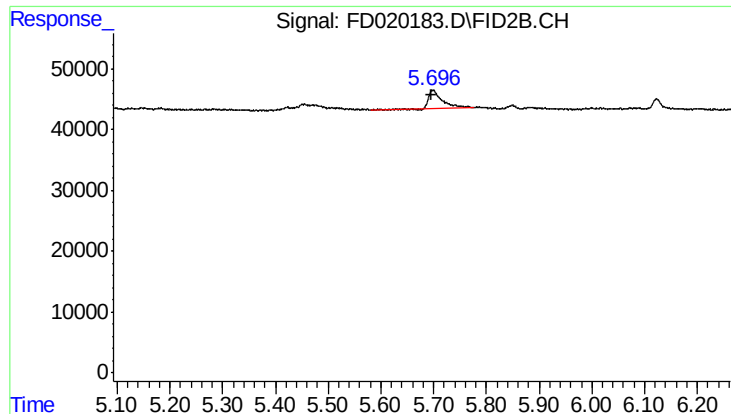
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD022718AR\
Data File : FD020183.D
Signal(s) : FID2B.CH
Acq On : 28 Feb 2018 9:09
Operator : UA/AJ
Sample : J1695-03
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 28 11:45:42 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

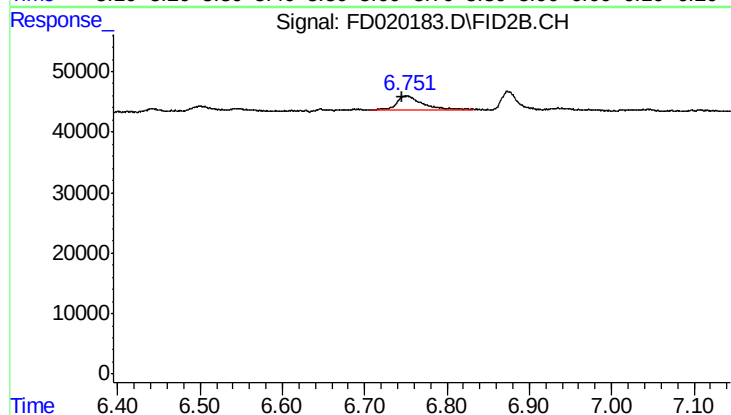
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





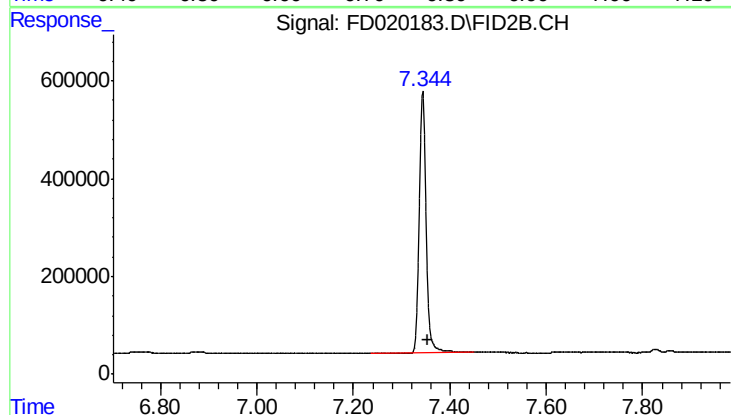
#2 Naphthalene (C11.7)

R.T.: 5.699 min
Delta R.T.: 0.003 min
Response: 51051
Conc: 0.57 ug/ml



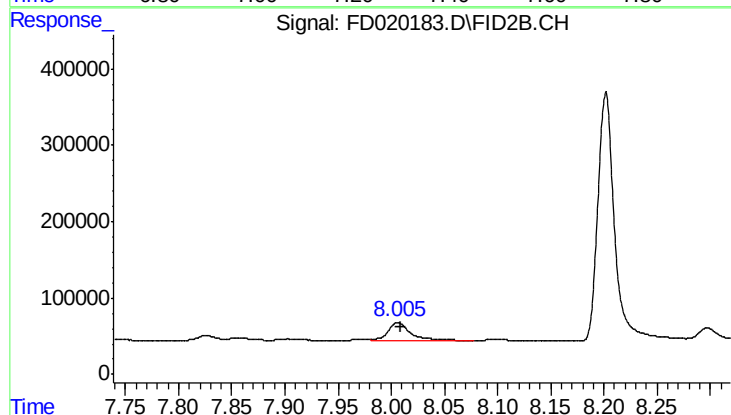
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.751 min
Delta R.T.: 0.005 min
Response: 51323
Conc: 0.57 ug/ml



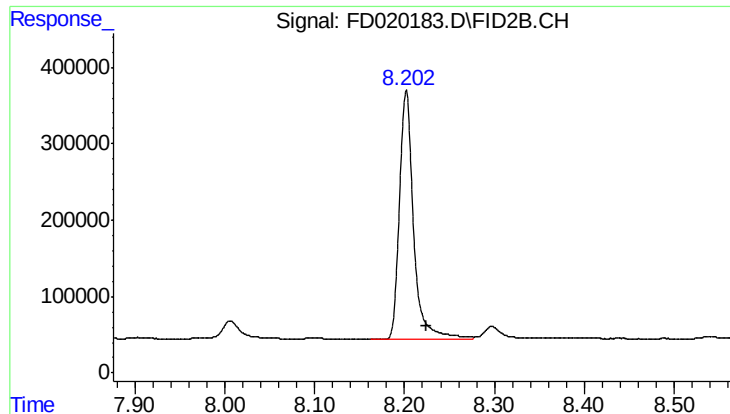
#4 2-Bromonaphthalene (SURR)

R.T.: 7.344 min
Delta R.T.: -0.011 min
Response: 5297101
Conc: 63.23 ug/ml



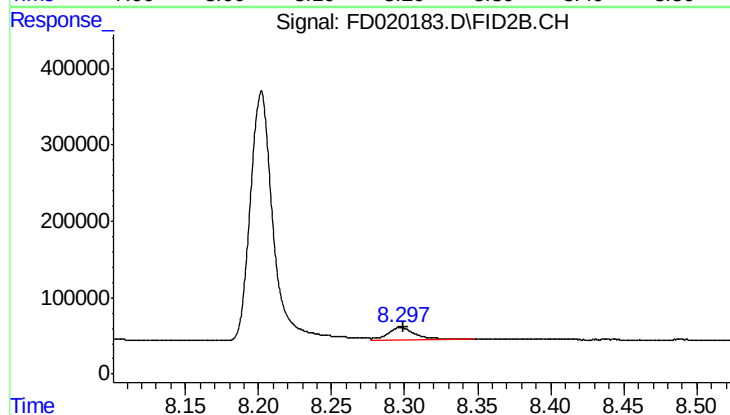
#5 Acenaphthylene (C15.06)

R.T.: 8.006 min
Delta R.T.: -0.003 min
Response: 347213
Conc: 3.63 ug/ml



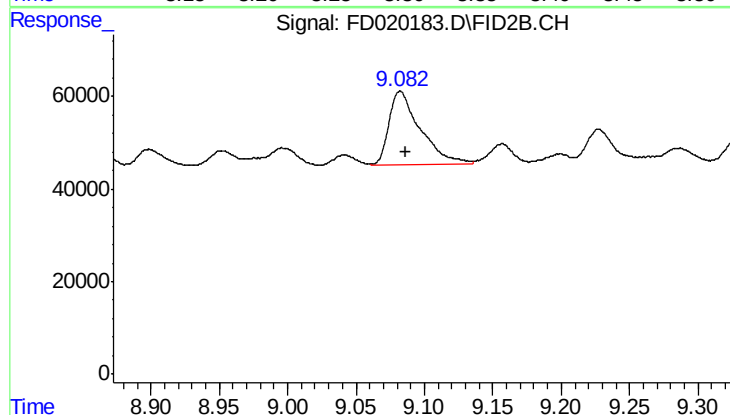
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.202 min
Delta R.T.: -0.023 min
Response: 3553822
Conc: 70.29 ug/ml



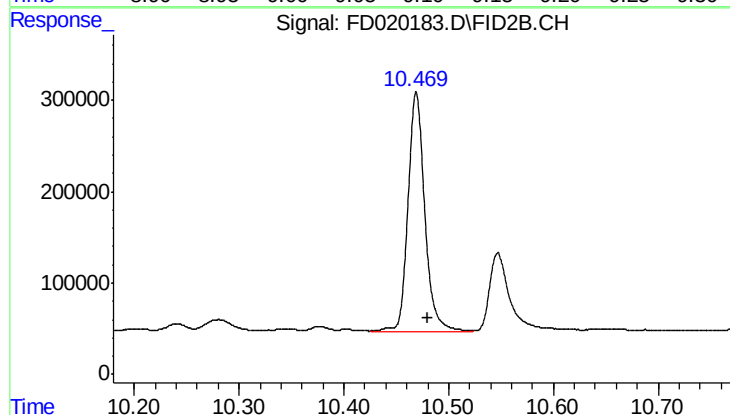
#7 Acenaphthene (C15.5)

R.T.: 8.297 min
Delta R.T.: -0.002 min
Response: 206680
Conc: 2.02 ug/ml



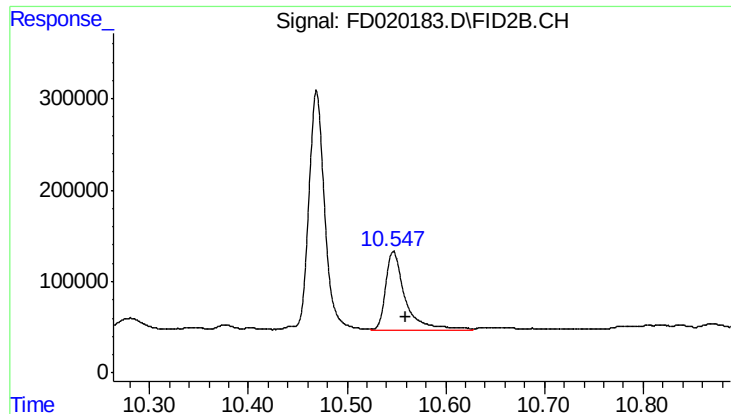
#8 Flouorene (C16.55)

R.T.: 9.083 min
Delta R.T.: -0.004 min
Response: 254715
Conc: 2.72 ug/ml



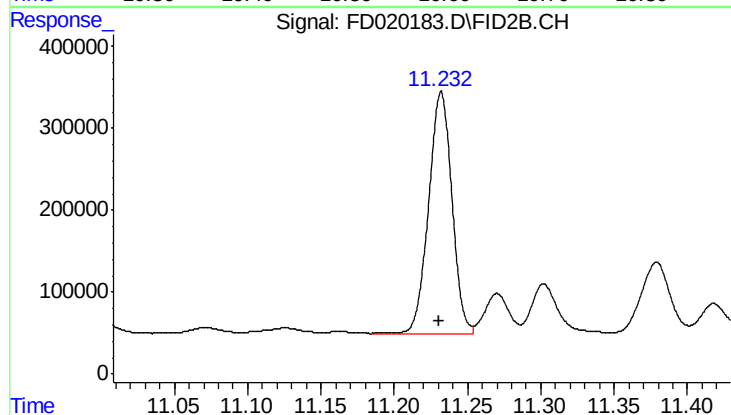
#9 Phenanthrene (C19.36)

R.T.: 10.469 min
Delta R.T.: -0.011 min
Response: 2921200
Conc: 31.35 ug/ml



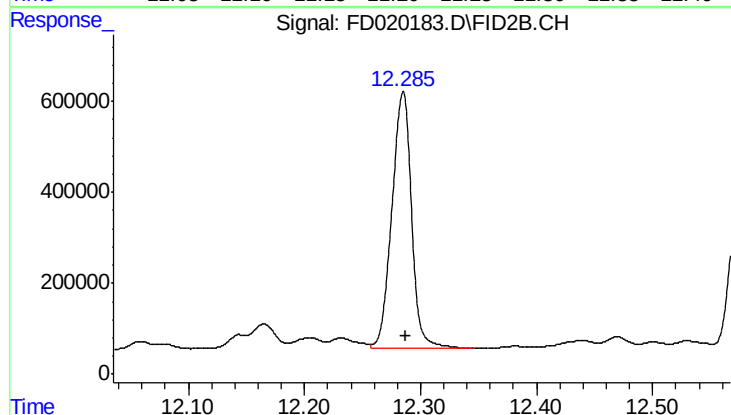
#10 Anthracene (C19.43)

R.T.: 10.547 min
Delta R.T.: -0.012 min
Response: 1177799
Conc: 12.42 ug/ml



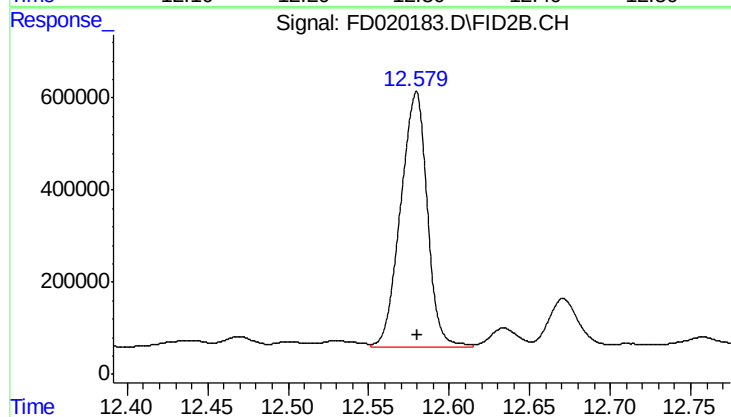
#11 ortho-Terphenyl (SURR)

R.T.: 11.232 min
Delta R.T.: 0.002 min
Response: 3269584
Conc: 34.45 ug/ml



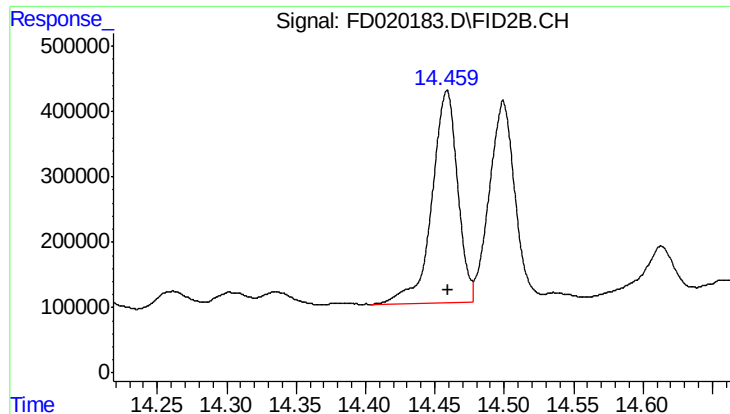
#12 Fluoranthene (C21.85)

R.T.: 12.285 min
Delta R.T.: -0.003 min
Response: 6682412
Conc: 66.62 ug/ml



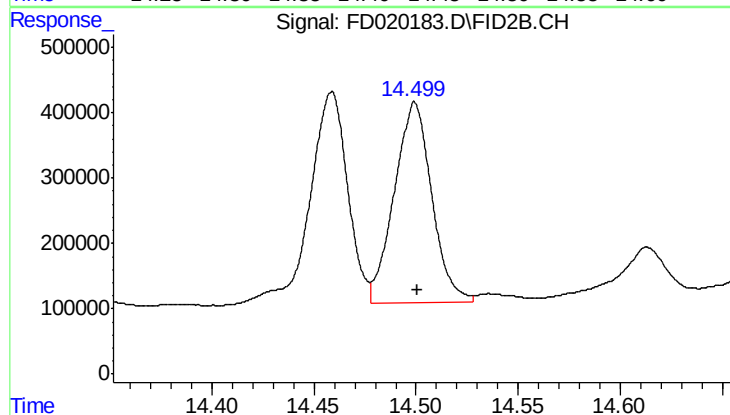
#13 Pyrene (C20.8)

R.T.: 12.580 min
Delta R.T.: 0.000 min
Response: 6413913
Conc: 63.13 ug/ml



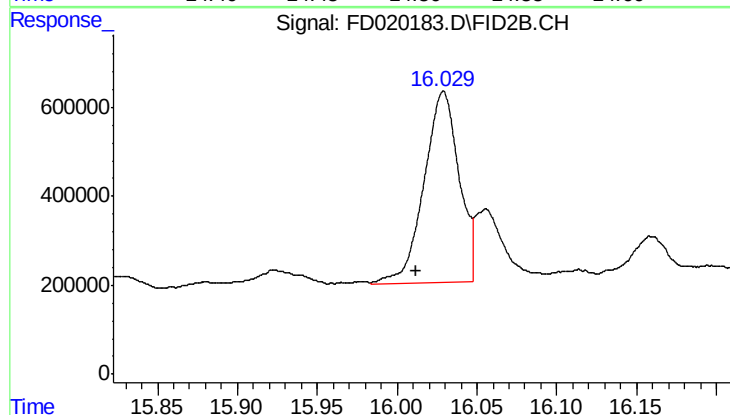
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.459 min
Delta R.T.: 0.000 min
Response: 4208124
Conc: 43.64 ug/ml



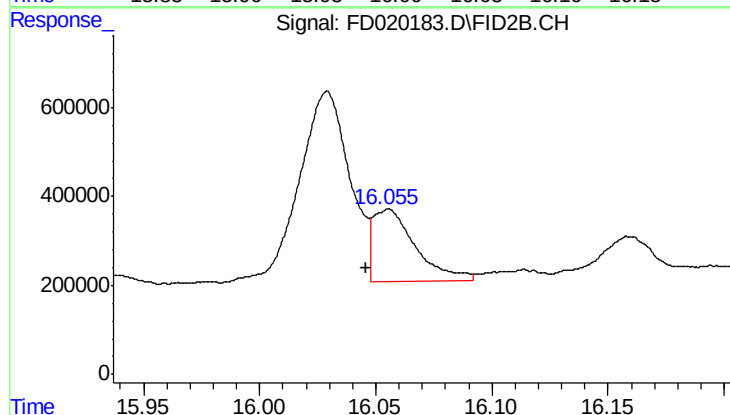
#15 Chrysene (C27.41)

R.T.: 14.499 min
Delta R.T.: 0.000 min
Response: 3934314
Conc: 36.45 ug/ml



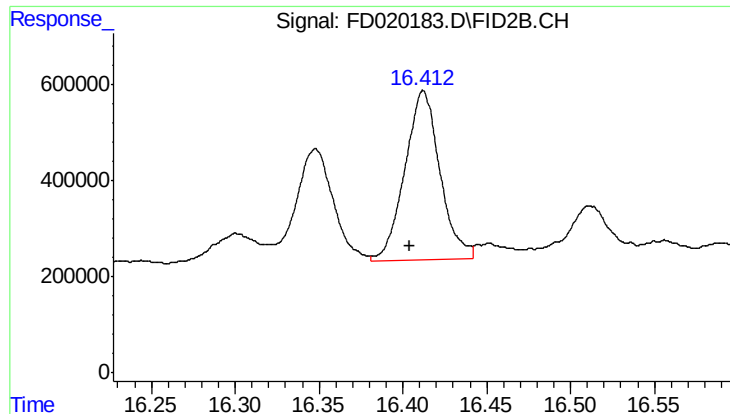
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.029 min
Delta R.T.: 0.017 min
Response: 6597373
Conc: 65.63 ug/ml



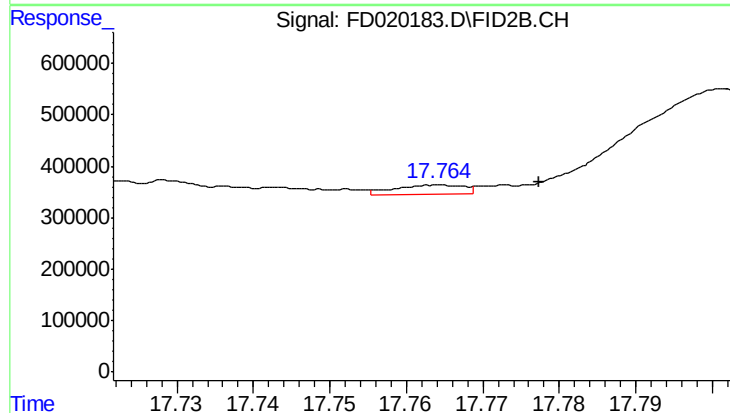
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.055 min
Delta R.T.: 0.010 min
Response: 2098366
Conc: 18.49 ug/ml



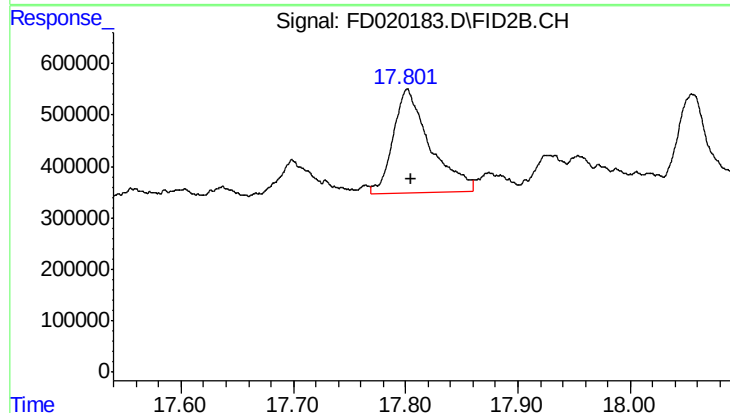
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.412 min
Delta R.T.: 0.008 min
Response: 5095460
Conc: 48.49 ug/ml



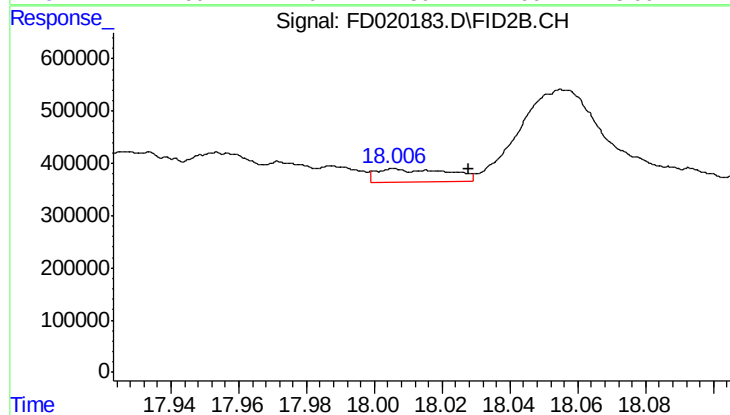
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.765 min
Delta R.T.: -0.013 min
Response: 117558
Conc: 1.23 ug/ml



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

R.T.: 17.801 min
Delta R.T.: -0.003 min
Response: 4612701
Conc: 40.59 ug/ml



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

R.T.: 18.006 min
Delta R.T.: -0.022 min
Response: 363554
Conc: 3.50 ug/ml