

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100319AR\
 Data File : FD030903.D
 Signal(s) : FID2B.CH
 Acq On : 04 Oct 2019 12:22
 Operator : DD\AJ
 Sample : PB123596BS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 04 12:48:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092519.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 26 04:51:24 2019
 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...	7.570	7722522	45.352 ug/ml
Spiked Amount 50.000		Recovery =	90.70%
6) S 2-Fluorobiphenyl (SURR)	8.430	5079018	44.038 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	88.08%
11) S ortho-Terphenyl (SURR)	11.460	7830218	41.932 ug/ml
Spiked Amount 50.000		Recovery =	83.86%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.378	8726401	47.384 ug/ml
2) T Naphthalene (C11.7)	5.912	8894293	46.255 ug/ml
3) T 2-Methylnaphthalene (...)	6.962	8712009	45.737 ug/ml
5) T Acenaphthylene (C15.06)	8.234	8074348	43.837 ug/ml
7) T Acenaphthene (C15.5)	8.530	8455338	43.806 ug/ml
8) T Fluorene (C16.55)	9.308	8185988	43.309 ug/ml
9) T Phenanthrene (C19.36)	10.700	7866355	41.833 ug/ml
10) T Anthracene (C19.43)	10.777	7611041	41.645 ug/ml
12) T Fluoranthene (C21.85)	12.508	7447159	39.830 ug/ml
13) T Pyrene (C20.8)	12.804	7313726	39.771 ug/ml
14) T Benzo[a]anthracene (C...	14.672	6859365	39.645 ug/ml
15) T Chrysene (C27.41)	14.716	6956995	39.197 ug/ml
16) T benzo[b]fluoranthene ...	16.220	6994388	41.526 ug/ml
17) T Bnezo[k]fluoranthene ...	16.256	7004773	41.106 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.601	6923629	42.176 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.967	7138880	45.567 ug/ml
20) T Dibenz[a,h]anthracene...	18.002	6726331	42.987 ug/ml
21) T Benzo[g,h,i]perylene ...	18.223	6986621	45.369 ug/ml

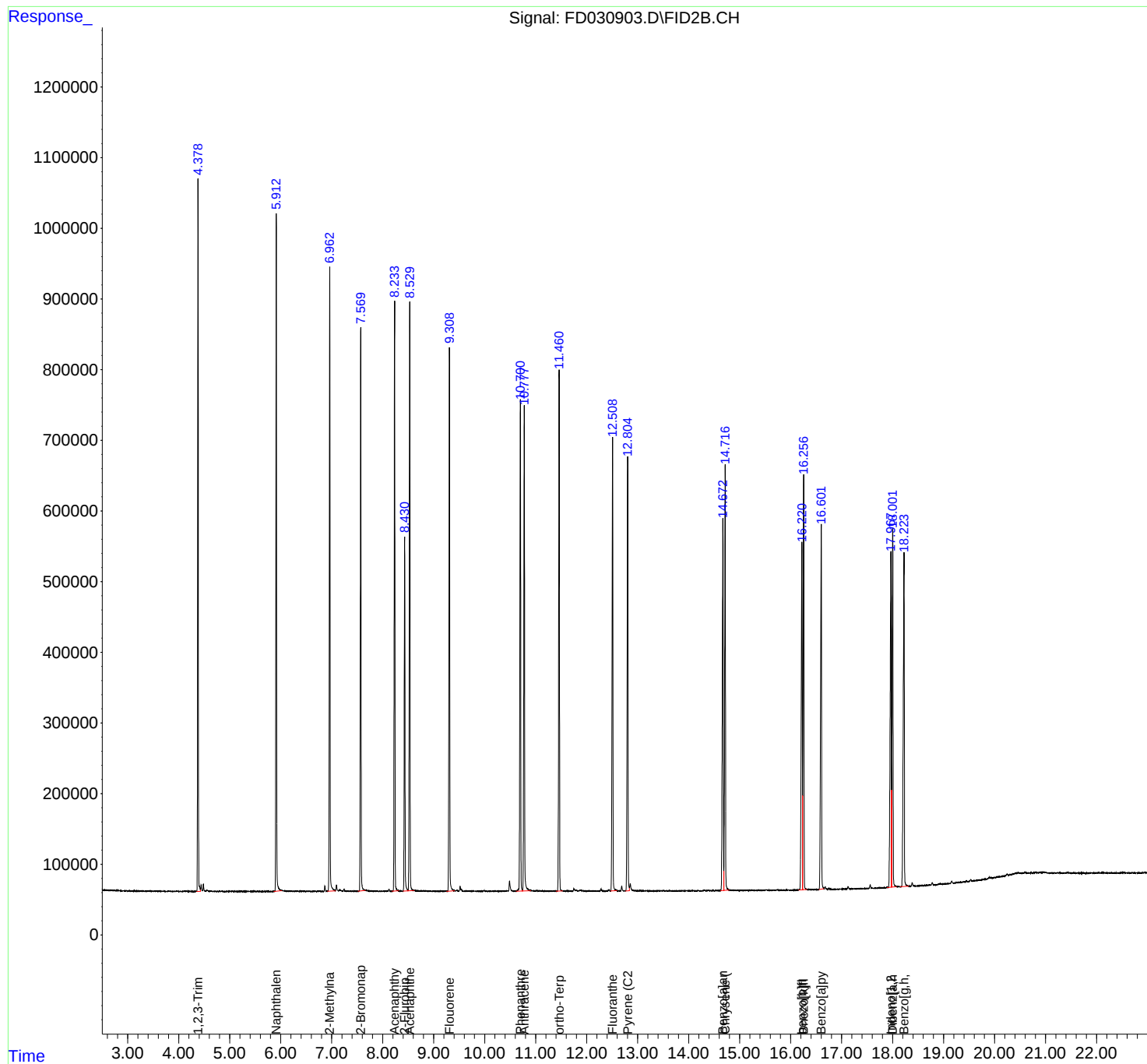
(f)=RT Delta > 1/2 Window

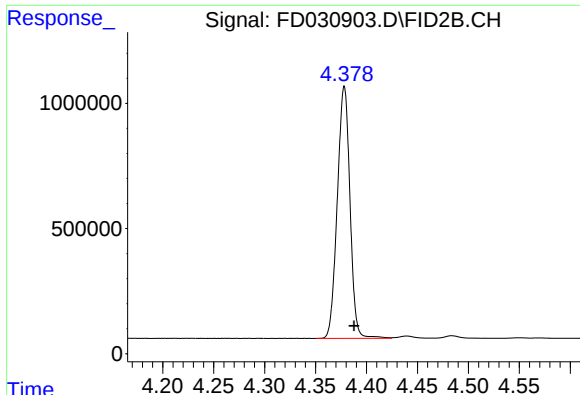
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100319AR\
Data File : FD030903.D
Signal(s) : FID2B.CH
Acq On : 04 Oct 2019 12:22
Operator : DD\AJ
Sample : PB123596BS
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 04 12:48:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092519.M
Quant Title : GC Extractables
QLast Update : Thu Sep 26 04:51:24 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

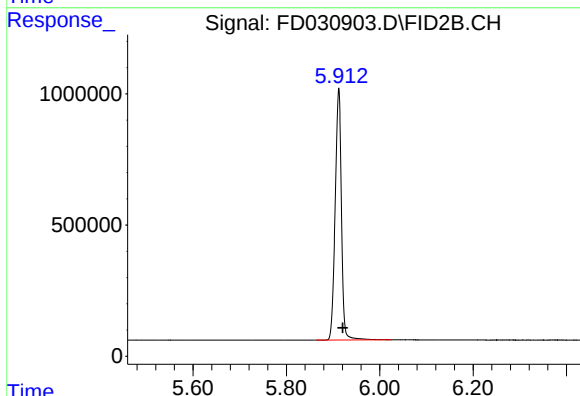
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





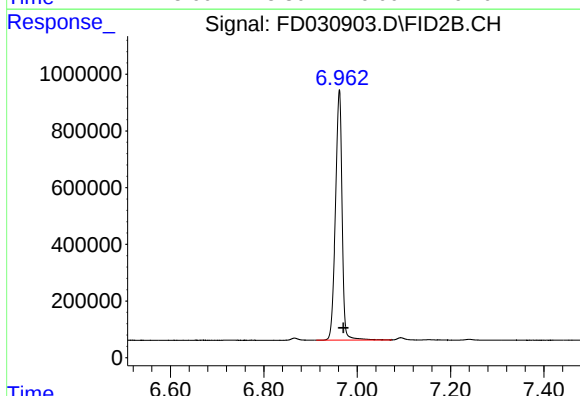
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.378 min
Delta R.T.: -0.010 min
Response: 8726401
Conc: 47.38 ug/ml



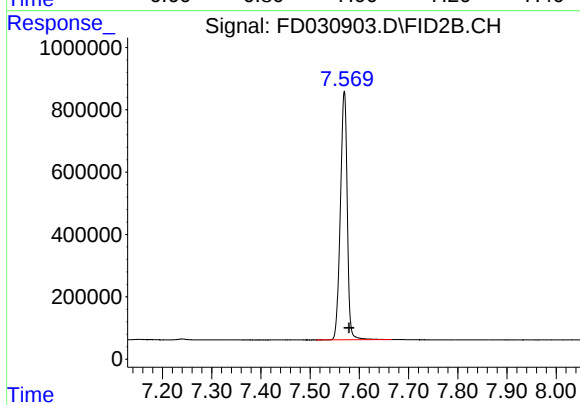
#2 Naphthalene (C11.7)

R.T.: 5.912 min
Delta R.T.: -0.009 min
Response: 8894293
Conc: 46.26 ug/ml



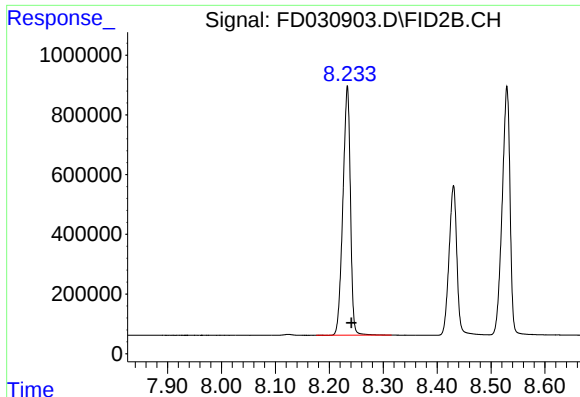
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.962 min
Delta R.T.: -0.008 min
Response: 8712009
Conc: 45.74 ug/ml



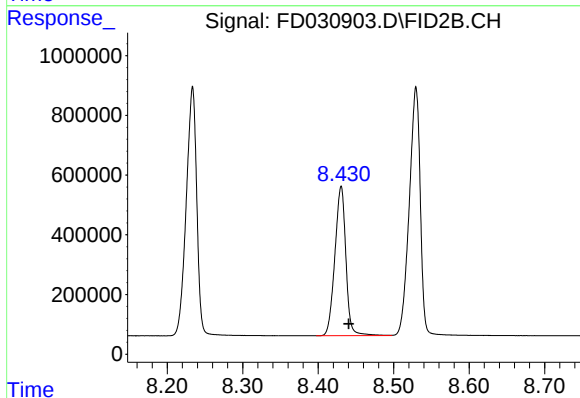
#4 2-Bromonaphthalene (SURR)

R.T.: 7.570 min
Delta R.T.: -0.009 min
Response: 7722522
Conc: 45.35 ug/ml



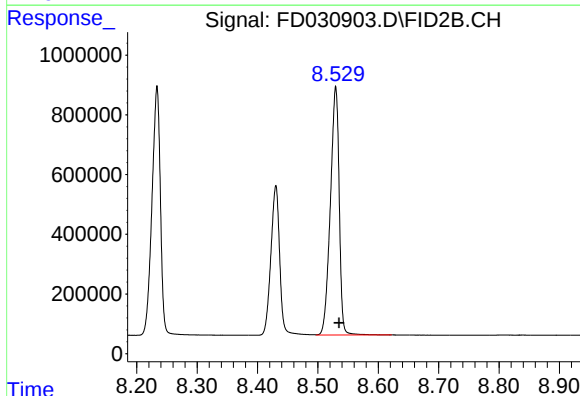
#5 Acenaphthylene (C15.06)

R.T.: 8.234 min
Delta R.T.: -0.008 min
Response: 8074348
Conc: 43.84 ug/ml



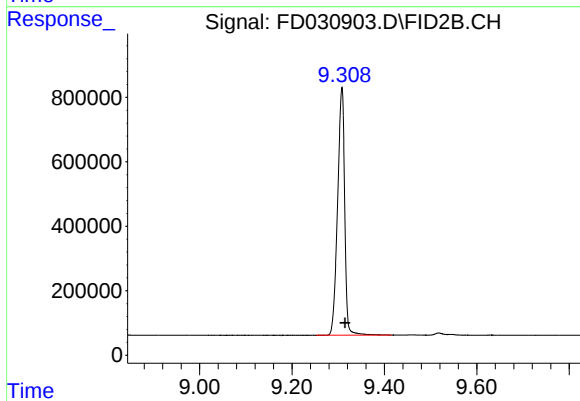
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.430 min
Delta R.T.: -0.010 min
Response: 5079018
Conc: 44.04 ug/ml



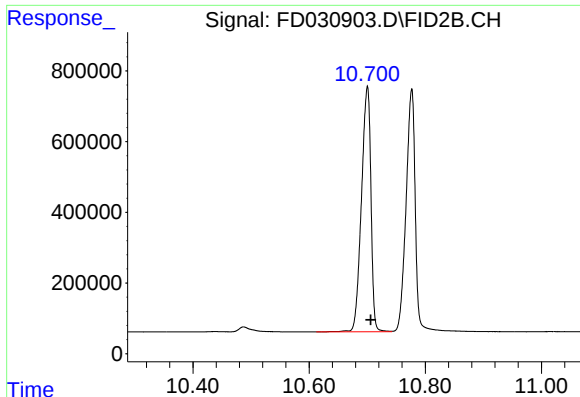
#7 Acenaphthene (C15.5)

R.T.: 8.530 min
Delta R.T.: -0.005 min
Response: 8455338
Conc: 43.81 ug/ml



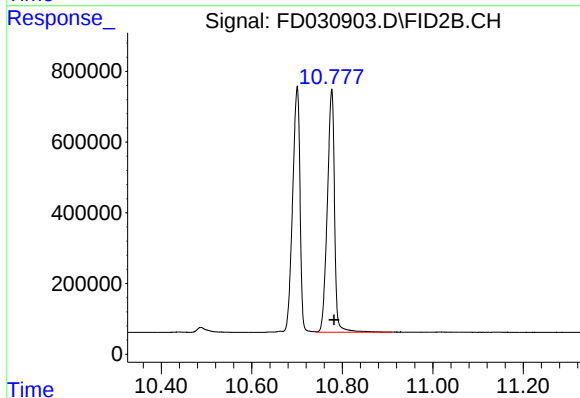
#8 Fluorene (C16.55)

R.T.: 9.308 min
Delta R.T.: -0.007 min
Response: 8185988
Conc: 43.31 ug/ml



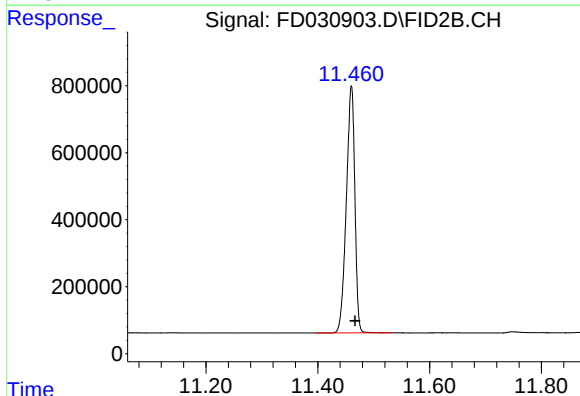
#9 Phenanthrene (C19.36)

R.T.: 10.700 min
Delta R.T.: -0.006 min
Response: 7866355
Conc: 41.83 ug/ml



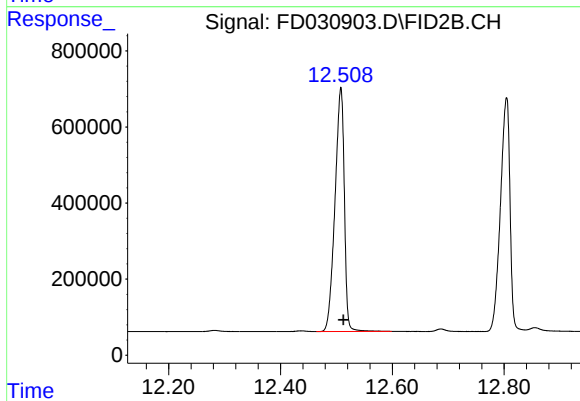
#10 Anthracene (C19.43)

R.T.: 10.777 min
Delta R.T.: -0.005 min
Response: 7611041
Conc: 41.65 ug/ml



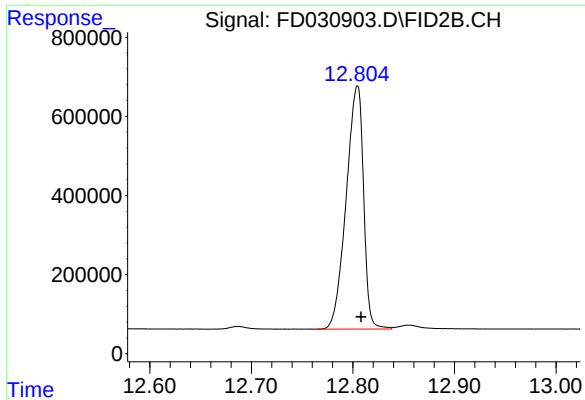
#11 ortho-Terphenyl (SURR)

R.T.: 11.460 min
Delta R.T.: -0.006 min
Response: 7830218
Conc: 41.93 ug/ml



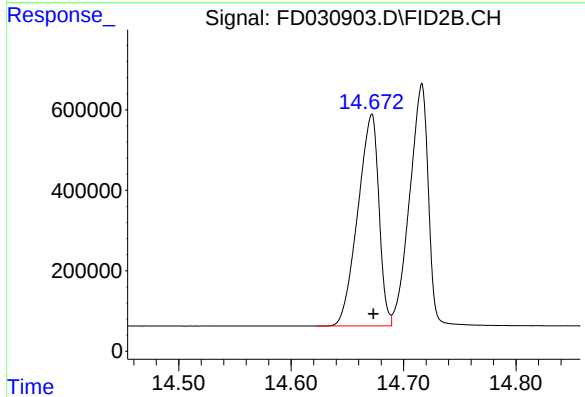
#12 Fluoranthene (C21.85)

R.T.: 12.508 min
Delta R.T.: -0.004 min
Response: 7447159
Conc: 39.83 ug/ml



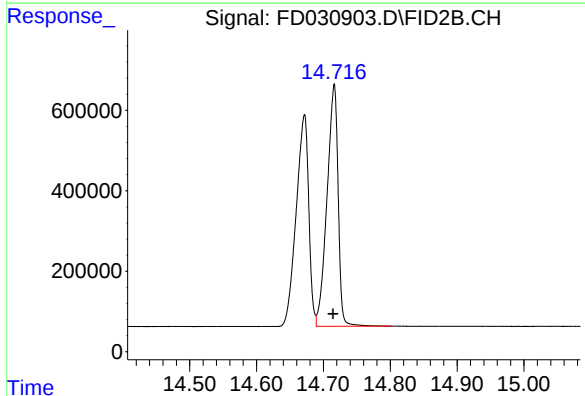
#13 Pyrene (C20.8)

R.T.: 12.804 min
Delta R.T.: -0.004 min
Response: 7313726
Conc: 39.77 ug/ml



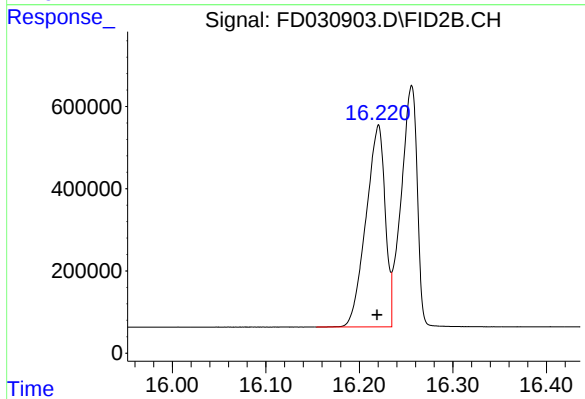
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.672 min
Delta R.T.: -0.001 min
Response: 6859365
Conc: 39.64 ug/ml



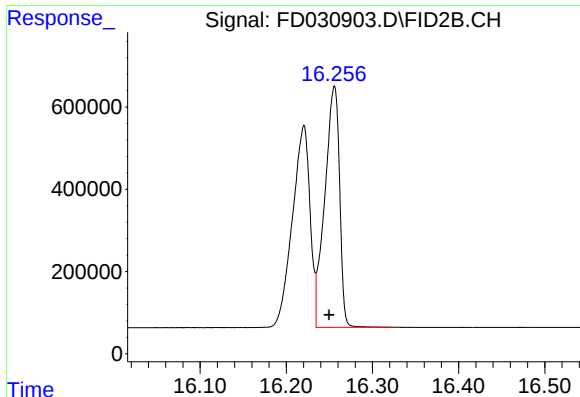
#15 Chrysene (C27.41)

R.T.: 14.716 min
Delta R.T.: 0.002 min
Response: 6956995
Conc: 39.20 ug/ml



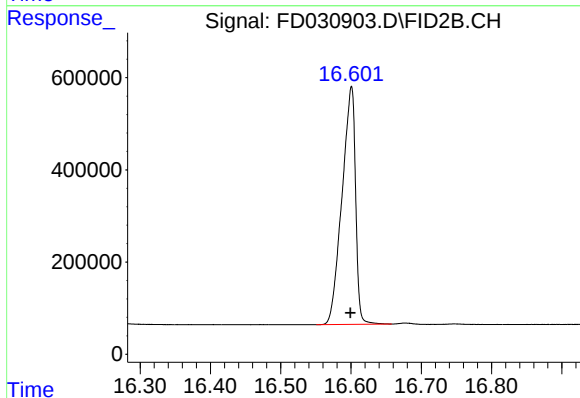
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.220 min
Delta R.T.: 0.002 min
Response: 6994388
Conc: 41.53 ug/ml



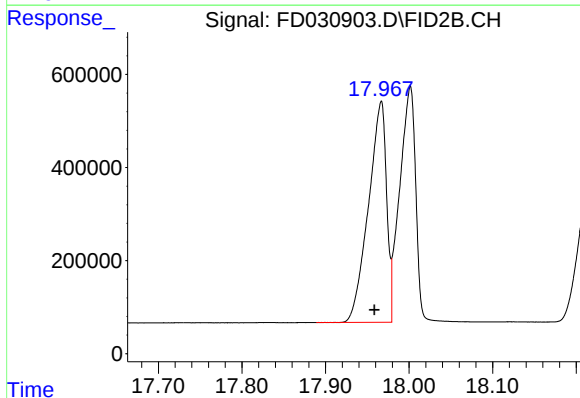
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.256 min
Delta R.T.: 0.006 min
Response: 7004773
Conc: 41.11 ug/ml



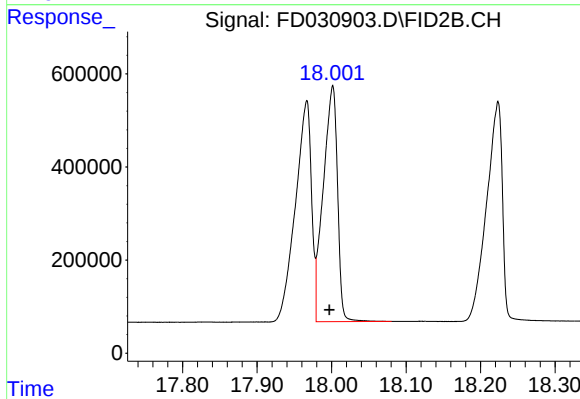
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.601 min
Delta R.T.: 0.001 min
Response: 6923629
Conc: 42.18 ug/ml



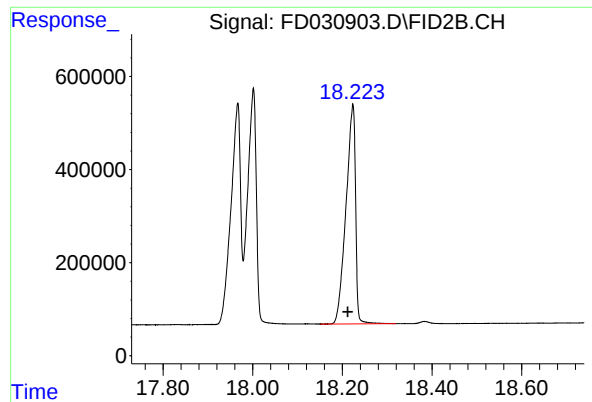
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.967 min
Delta R.T.: 0.008 min
Response: 7138880
Conc: 45.57 ug/ml



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

R.T.: 18.002 min
Delta R.T.: 0.005 min
Response: 6726331
Conc: 42.99 ug/ml



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

R.T.: 18.223 min
Delta R.T.: 0.012 min
Response: 6986621
Conc: 45.37 ug/ml