

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100918AR\
 Data File : FD025921.D
 Signal(s) : FID2B.CH
 Acq On : 10 Oct 2018 8:04
 Operator : AJ\SJ
 Sample : J5326-01MSD
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 10 12:18:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092618.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 26 13:16:31 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...	7.424	3077284	39.419 ug/ml
Spiked Amount 50.000		Recovery =	78.84%
6) S 2-Fluorobiphenyl (SURR)	8.276	2248181	40.801 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	81.60%
11) S ortho-Terphenyl (SURR)	11.321	3225655	37.502 ug/ml
Spiked Amount 50.000		Recovery =	75.00%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.224	3007723	35.509 ug/mlm
2) T Naphthalene (C11.7)	5.758	3496391	38.174 ug/ml
3) T 2-Methylnaphthalene (...)	6.810	3706034	41.509 ug/ml
5) T Acenaphthylene (C15.06)	8.081	3803205	43.702 ug/ml
7) T Acenaphthene (C15.5)	8.377	3929961	43.248 ug/ml
8) T Fluorene (C16.55)	9.156	4045208	45.020 ug/ml
9) T Phenanthrene (C19.36)	10.547	4381840	47.055 ug/ml
10) T Anthracene (C19.43)	10.622	4350848	47.515 ug/ml
12) T Fluoranthene (C21.85)	12.355	4945324	50.456 ug/ml
13) T Pyrene (C20.8)	12.649	4615913	46.353 ug/ml
14) T Benzo[a]anthracene (C...	14.518	4736093	49.000 ug/ml
15) T Chrysene (C27.41)	14.563	4719323	48.527 ug/ml
16) T benzo[b]fluoranthene ...	16.065	4765906	48.509 ug/ml
17) T Bnezo[k]fluoranthene ...	16.101	4657913	47.775 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.442	4682776	47.938 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.805	4454842	46.991 ug/ml
20) T Dibenz[a,h]anthracene...	17.846	4378291	47.285 ug/ml
21) T Benzo[g,h,i]perylene ...	18.060	4532894	47.116 ug/ml

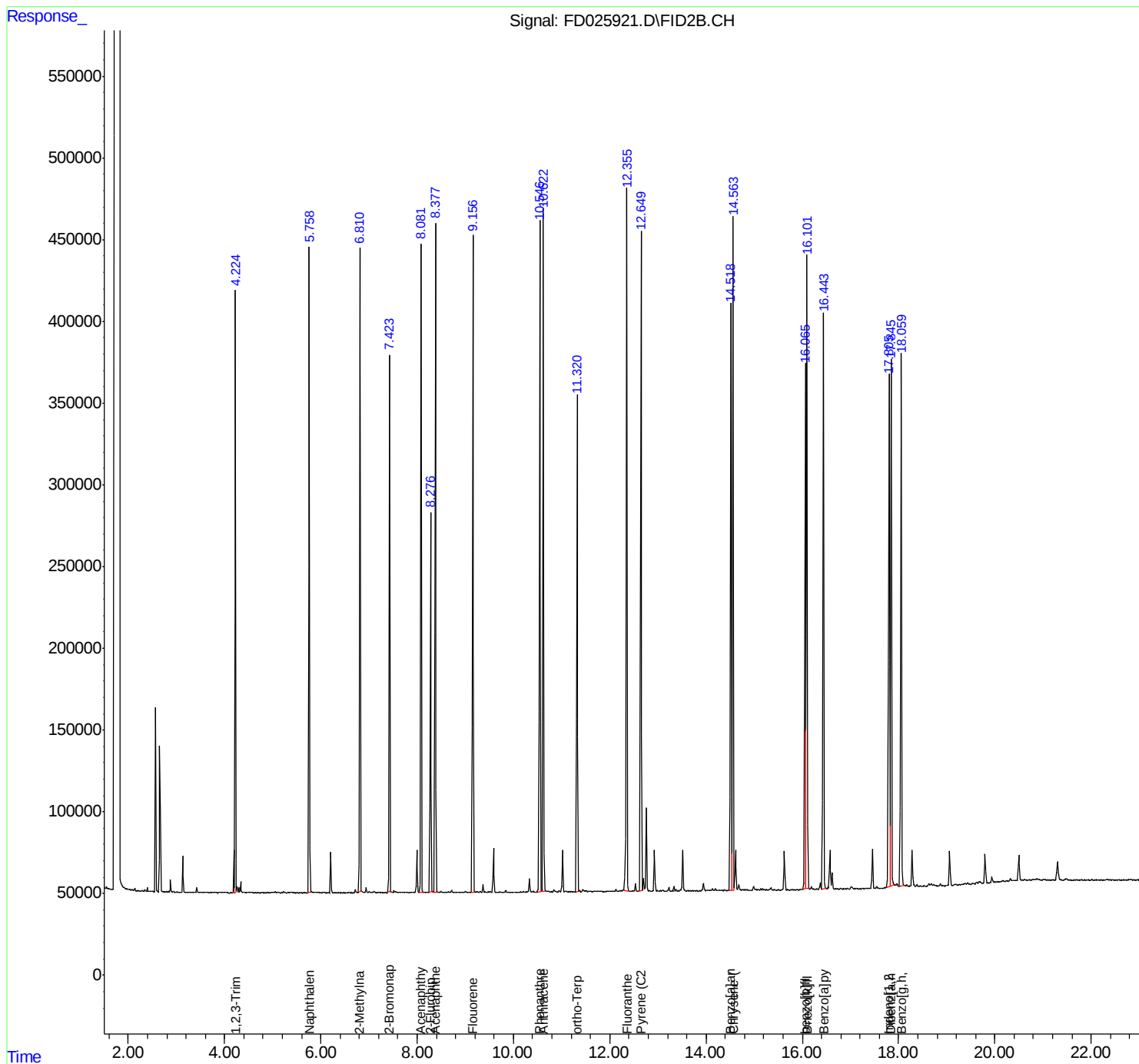
(f)=RT Delta > 1/2 Window

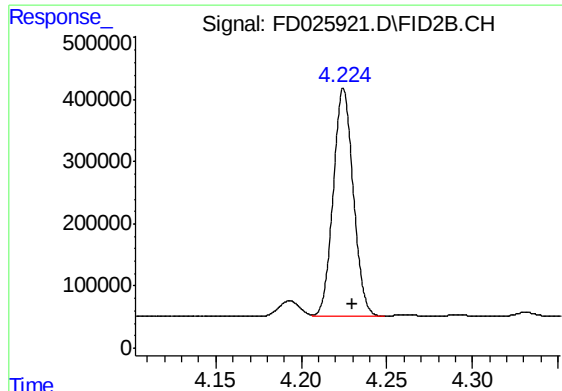
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100918AR\
Data File : FD025921.D
Signal(s) : FID2B.CH
Acq On : 10 Oct 2018 8:04
Operator : AJ\SJ
Sample : J5326-01MSD
Misc :
ALS Vial : 74 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 10 12:18:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092618.M
Quant Title : GC Extractables
QLast Update : Wed Sep 26 13:16:31 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

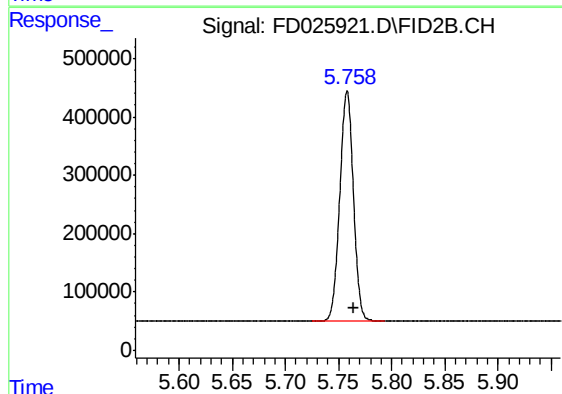
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





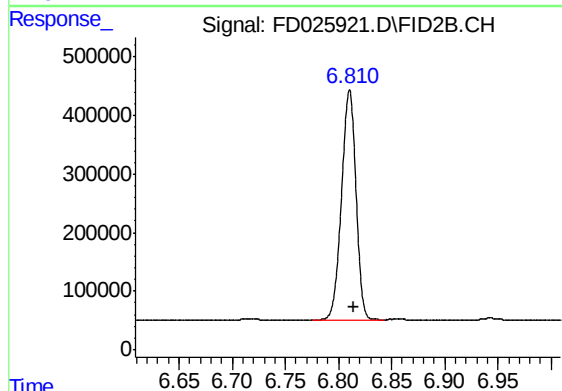
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.224 min
Delta R.T.: -0.006 min
Response: 3007723
Conc: 35.51 ug/ml m



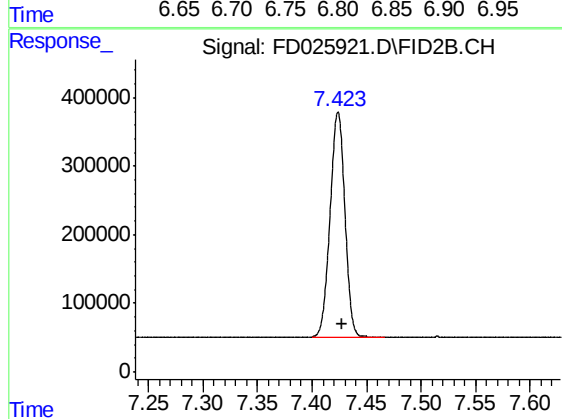
#2 Naphthalene (C11.7)

R.T.: 5.758 min
Delta R.T.: -0.006 min
Response: 3496391
Conc: 38.17 ug/ml



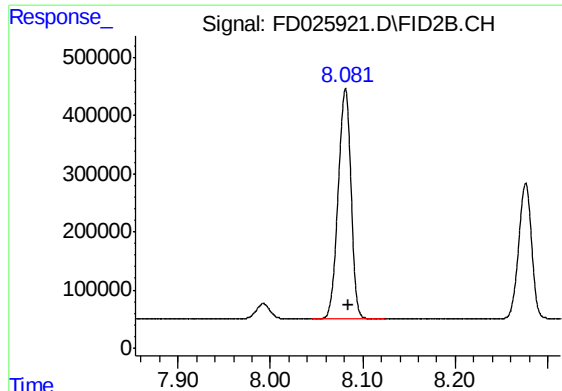
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 3706034
Conc: 41.51 ug/ml



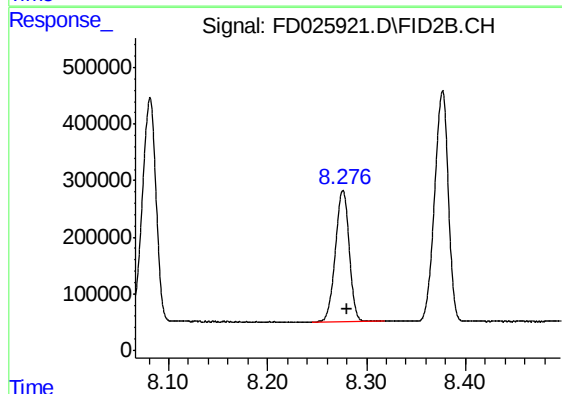
#4 2-Bromonaphthalene (SURR)

R.T.: 7.424 min
Delta R.T.: -0.004 min
Response: 3077284
Conc: 39.42 ug/ml



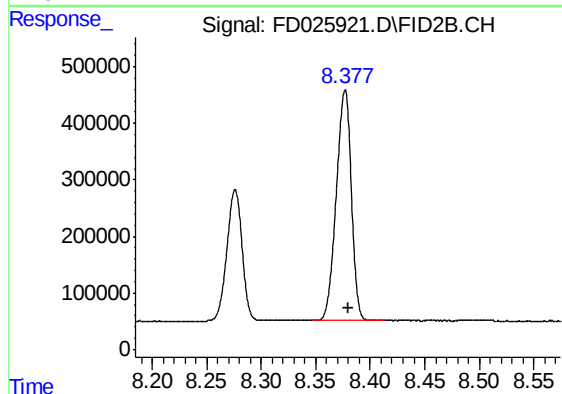
#5 Acenaphthylene (C15.06)

R.T.: 8.081 min
Delta R.T.: -0.003 min
Response: 3803205
Conc: 43.70 ug/ml



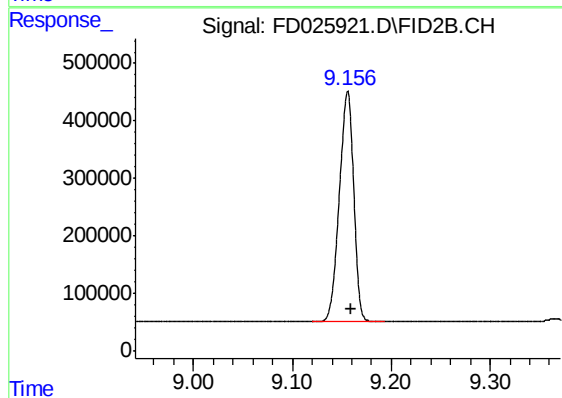
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.276 min
Delta R.T.: -0.005 min
Response: 2248181
Conc: 40.80 ug/ml



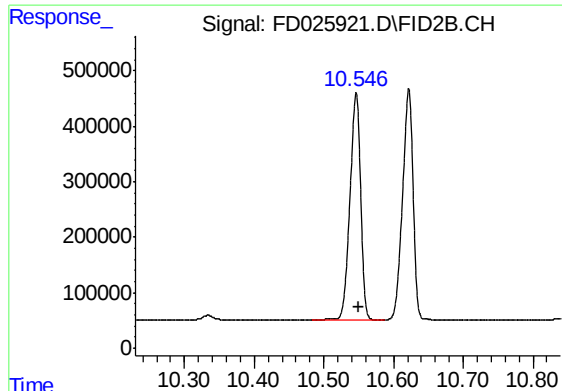
#7 Acenaphthene (C15.5)

R.T.: 8.377 min
Delta R.T.: -0.003 min
Response: 3929961
Conc: 43.25 ug/ml



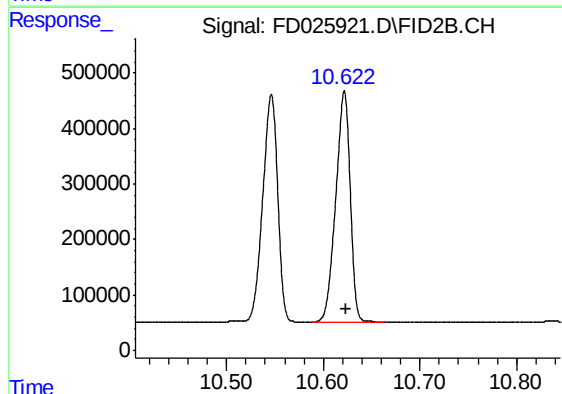
#8 Fluorene (C16.55)

R.T.: 9.156 min
Delta R.T.: -0.003 min
Response: 4045208
Conc: 45.02 ug/ml



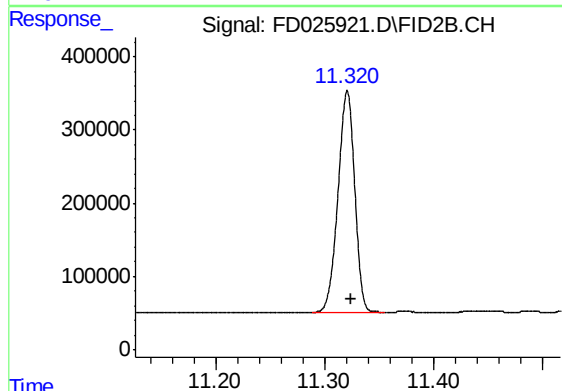
#9 Phenanthrene (C19.36)

R.T.: 10.547 min
Delta R.T.: -0.004 min
Response: 4381840
Conc: 47.05 ug/ml



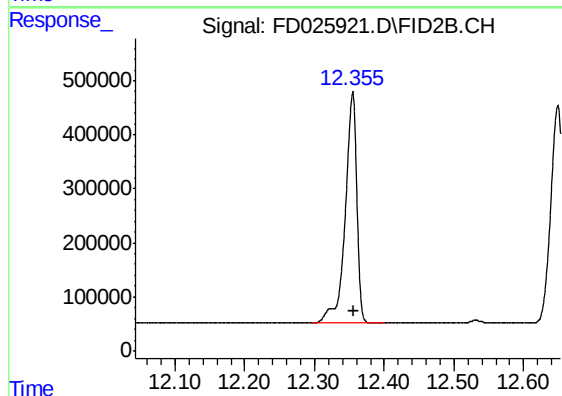
#10 Anthracene (C19.43)

R.T.: 10.622 min
Delta R.T.: -0.001 min
Response: 4350848
Conc: 47.52 ug/ml



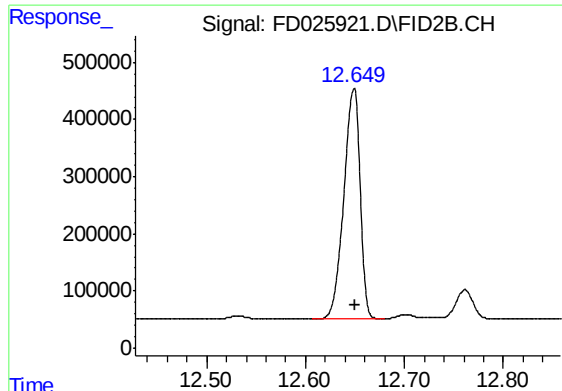
#11 ortho-Terphenyl (SURR)

R.T.: 11.321 min
Delta R.T.: -0.004 min
Response: 3225655
Conc: 37.50 ug/ml



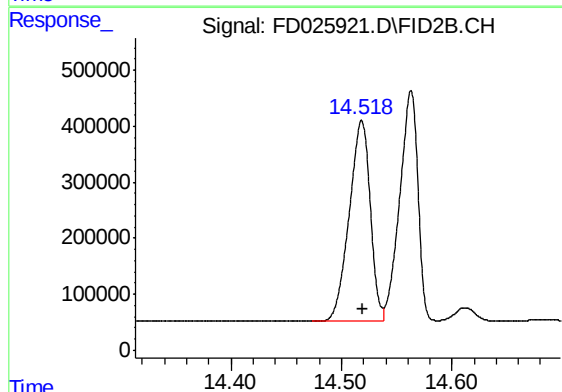
#12 Fluoranthene (C21.85)

R.T.: 12.355 min
Delta R.T.: 0.000 min
Response: 4945324
Conc: 50.46 ug/ml



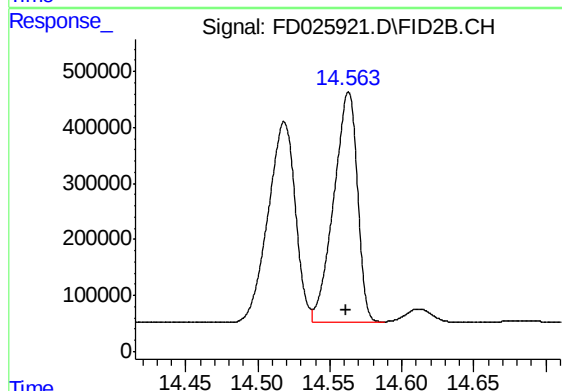
#13 Pyrene (C20.8)

R.T.: 12.649 min
Delta R.T.: -0.001 min
Response: 4615913
Conc: 46.35 ug/ml



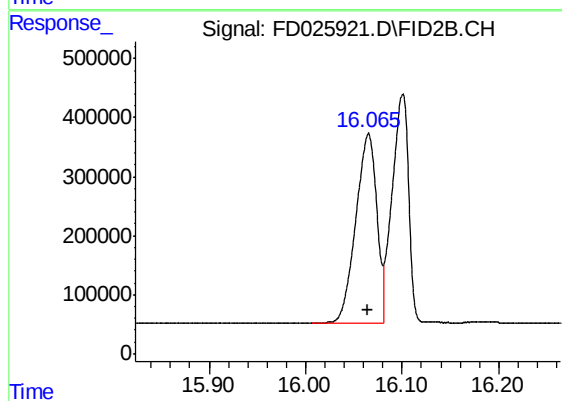
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.518 min
Delta R.T.: 0.000 min
Response: 4736093
Conc: 49.00 ug/ml



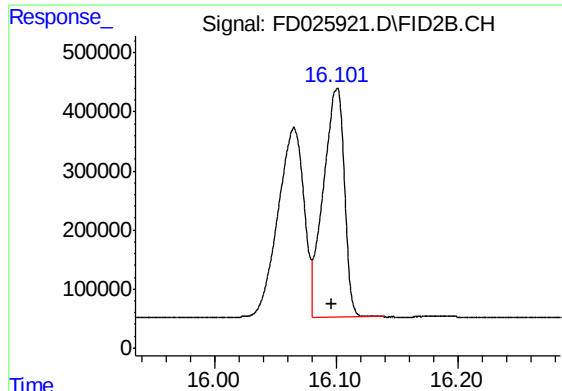
#15 Chrysene (C27.41)

R.T.: 14.563 min
Delta R.T.: 0.002 min
Response: 4719323
Conc: 48.53 ug/ml



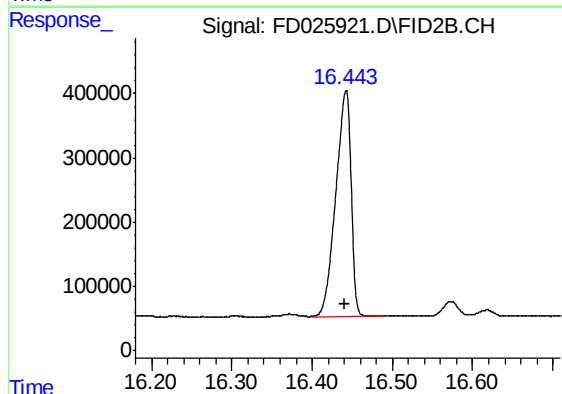
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.065 min
Delta R.T.: 0.000 min
Response: 4765906
Conc: 48.51 ug/ml



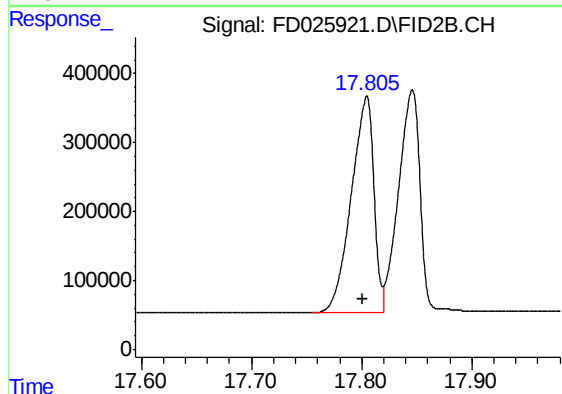
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.101 min
Delta R.T.: 0.004 min
Response: 4657913
Conc: 47.78 ug/ml



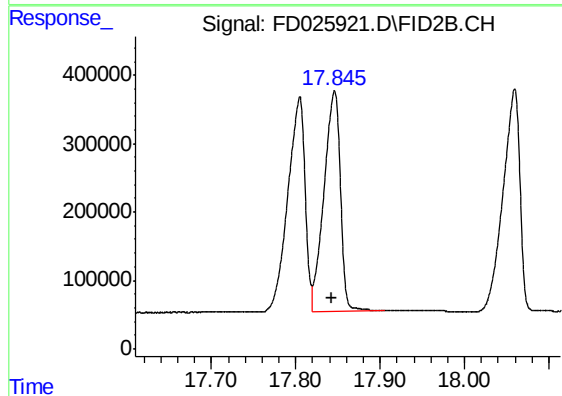
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.442 min
Delta R.T.: 0.002 min
Response: 4682776
Conc: 47.94 ug/ml



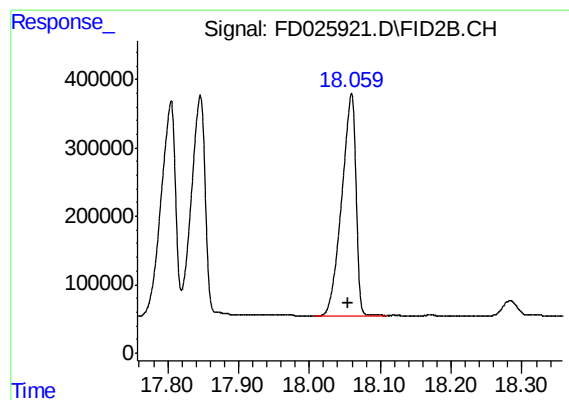
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.805 min
Delta R.T.: 0.004 min
Response: 4454842
Conc: 46.99 ug/ml



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

R.T.: 17.846 min
Delta R.T.: 0.003 min
Response: 4378291
Conc: 47.28 ug/ml



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

R.T.: 18.060 min
Delta R.T.: 0.006 min
Response: 4532894
Conc: 47.12 ug/ml