

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071218AR\
 Data File : FD024998.D
 Signal(s) : FID2B.CH
 Acq On : 13 Jul 2018 4:41
 Operator : AJ\SJ
 Sample : PB111026BS
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 13 06:41:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 22 09:02:19 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...	7.475	3439961	37.604 ug/mlm
Spiked Amount 50.000		Recovery =	75.21%
6) S 2-Fluorobiphenyl (SURR)	8.330	1569814	24.752 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	49.50%
11) S ortho-Terphenyl (SURR)	11.381	4212041	41.971 ug/ml
Spiked Amount 50.000		Recovery =	83.94%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.267	2099045	22.585 ug/mlm
2) T Naphthalene (C11.7)	5.806	2616281	25.783 ug/ml
3) T 2-Methylnaphthalene (...)	6.860	3007842	29.584 ug/ml
5) T Acenaphthylene (C15.06)	8.134	3376239	33.814 ug/ml
7) T Acenaphthene (C15.5)	8.430	3400186	32.550 ug/ml
8) T Flouorene (C16.55)	9.212	3821254	36.572 ug/ml
9) T Phenanthrene (C19.36)	10.607	4156164	40.423 ug/ml
10) T Anthracene (C19.43)	10.682	4191564	41.113 ug/ml
12) T Fluoranthene (C21.85)	12.418	4461540	44.744 ug/ml
13) T Pyrene (C20.8)	12.714	4404673	44.295 ug/ml
14) T Benzo[a]anthracene (C...	14.588	4584755	48.836 ug/ml
15) T Chrysene (C27.41)	14.632	4507185	47.644 ug/ml
16) T benzo[b]fluoranthene ...	16.137	4619801	44.675 ug/ml
17) T Bnezo[k]fluoranthene ...	16.174	4546798	43.088 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.517	4573098	44.006 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.881	4464021	41.881 ug/ml
20) T Dibenz[a,h]anthracene...	17.923	4396610	42.037 ug/ml
21) T Benzo[g,h,i]perylene ...	18.137	4410725	41.526 ug/ml

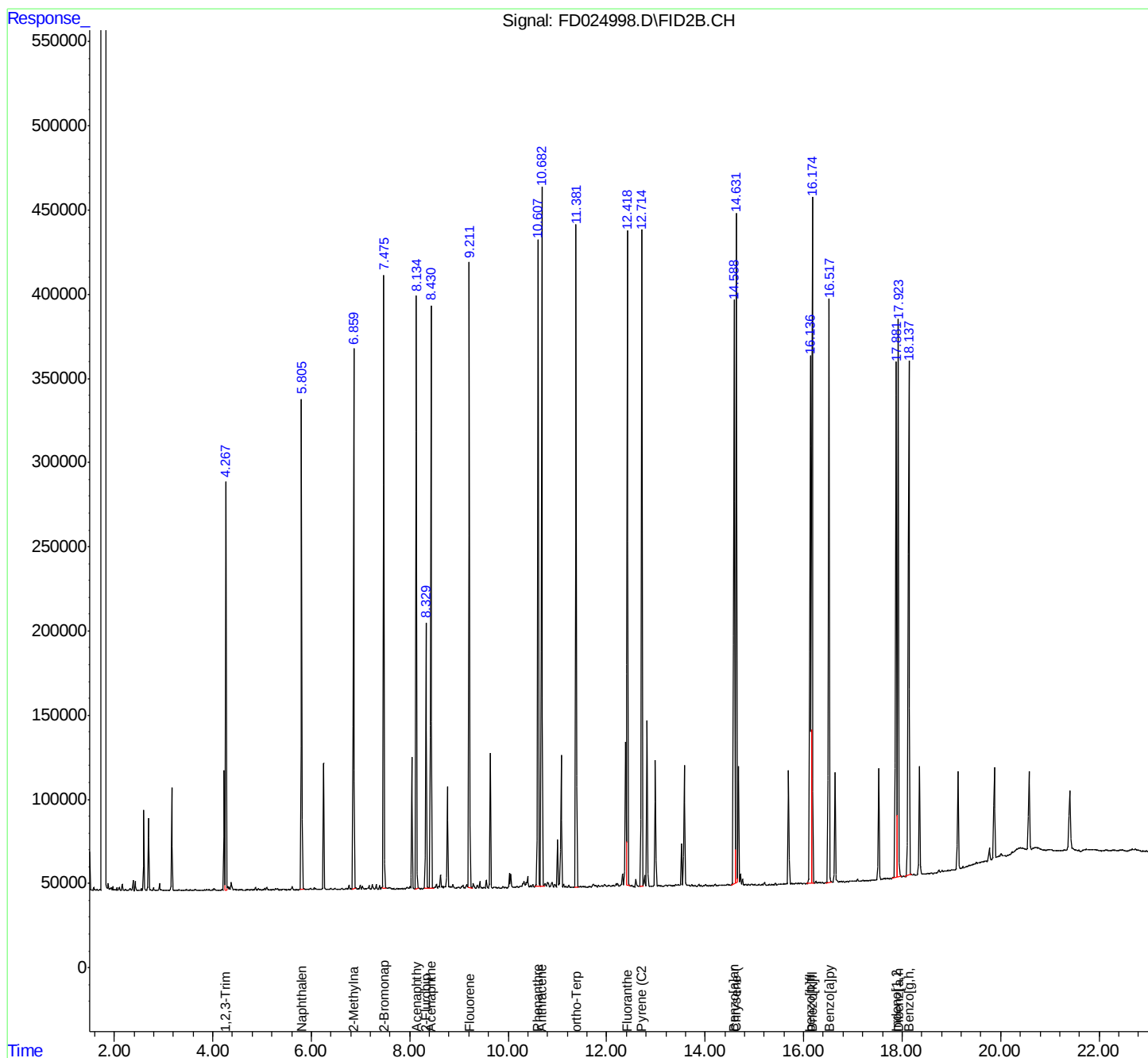
(f)=RT Delta > 1/2 Window

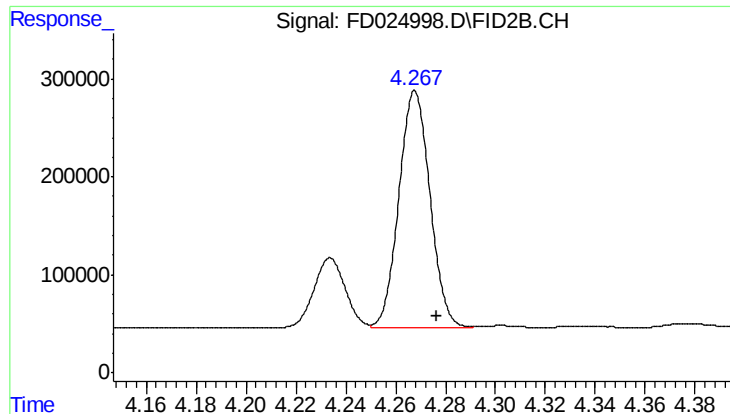
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071218AR\
Data File : FD024998.D
Signal(s) : FID2B.CH
Acq On : 13 Jul 2018 4:41
Operator : AJ\SJ
Sample : PB111026BS
Misc :
ALS Vial : 72 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jul 13 06:41:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
Quant Title : GC Extractables
QLast Update : Fri Jun 22 09:02:19 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

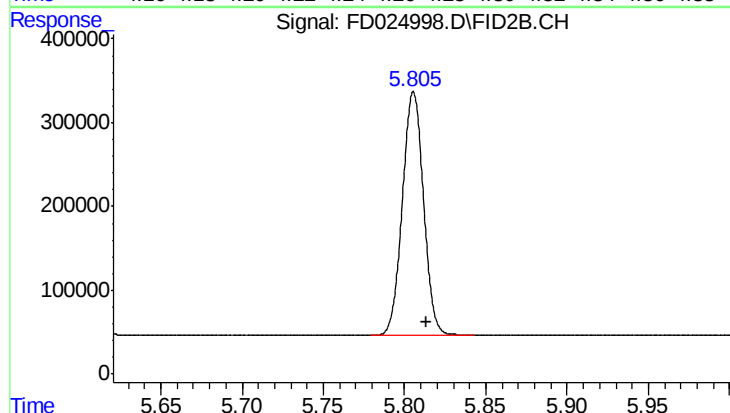
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





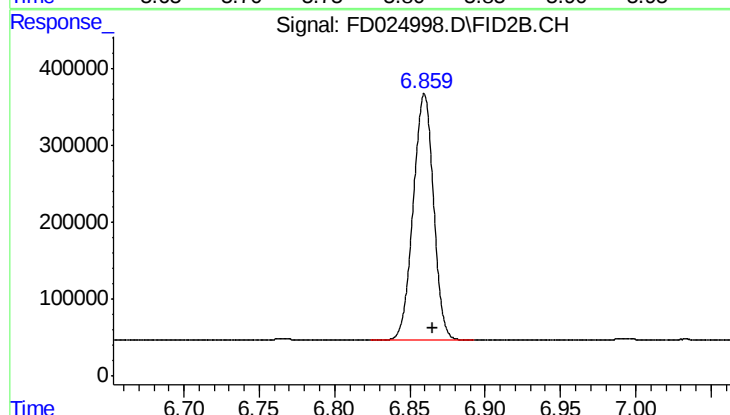
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.267 min
Delta R.T.: -0.009 min
Response: 2099045
Conc: 22.59 ug/ml m



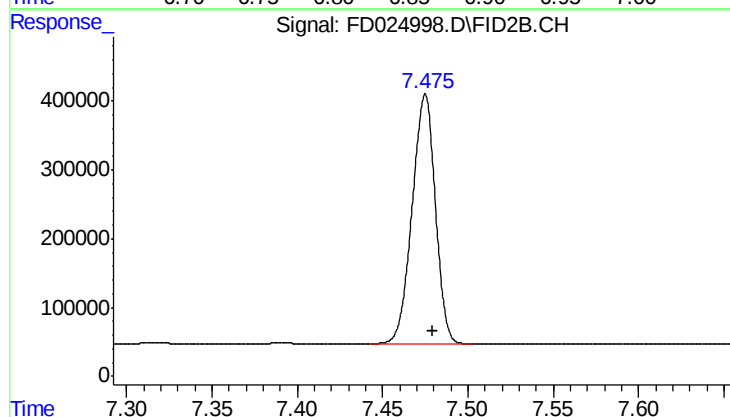
#2 Naphthalene (C11.7)

R.T.: 5.806 min
Delta R.T.: -0.008 min
Response: 2616281
Conc: 25.78 ug/ml



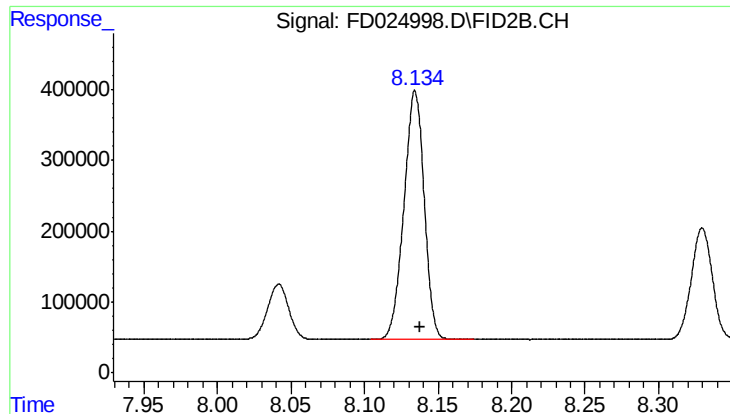
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.860 min
Delta R.T.: -0.006 min
Response: 3007842
Conc: 29.58 ug/ml



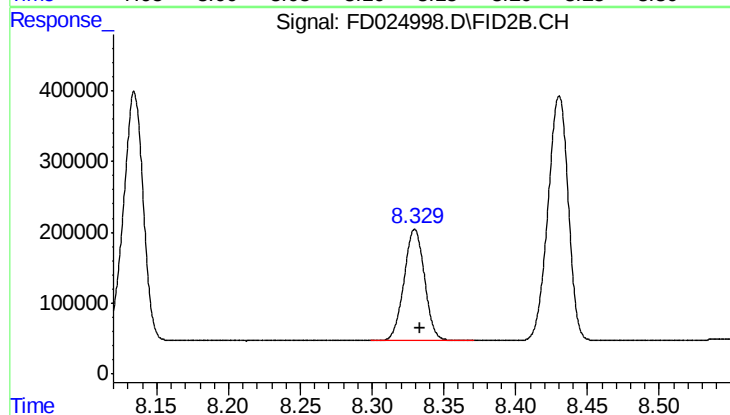
#4 2-Bromonaphthalene (SURR)

R.T.: 7.475 min
Delta R.T.: -0.005 min
Response: 3439961
Conc: 37.60 ug/ml m



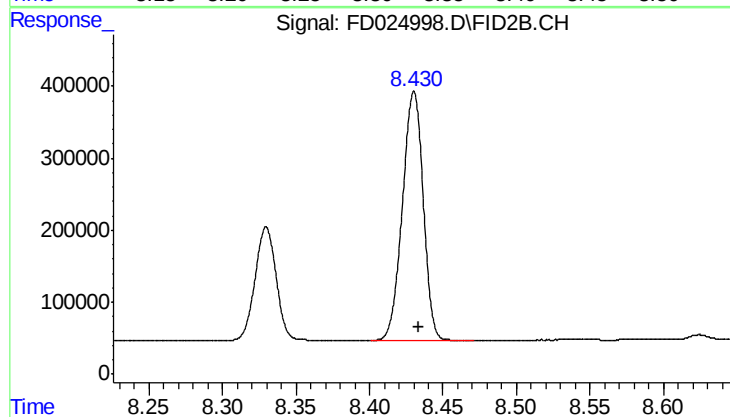
#5 Acenaphthylene (C15.06)

R.T.: 8.134 min
Delta R.T.: -0.003 min
Response: 3376239
Conc: 33.81 ug/ml



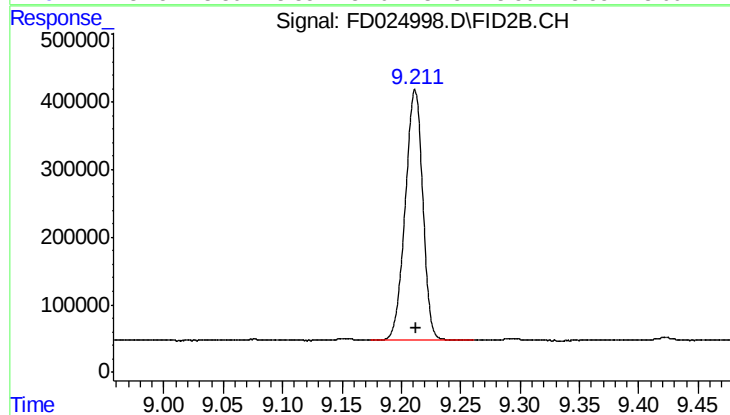
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.330 min
Delta R.T.: -0.004 min
Response: 1569814
Conc: 24.75 ug/ml



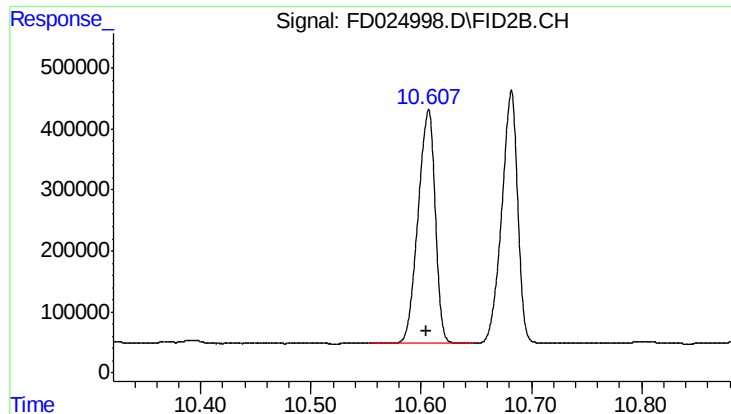
#7 Acenaphthene (C15.5)

R.T.: 8.430 min
Delta R.T.: -0.003 min
Response: 3400186
Conc: 32.55 ug/ml



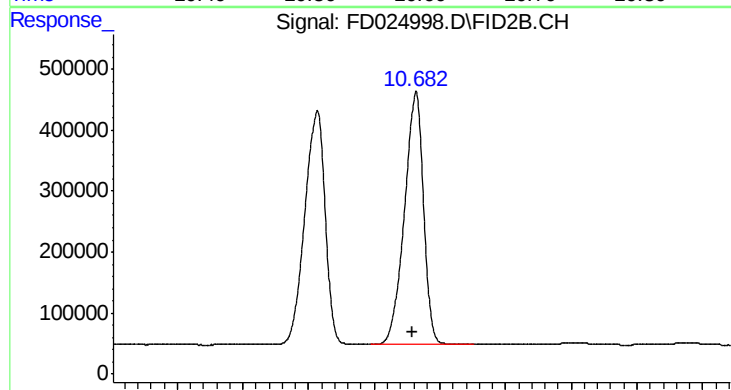
#8 Fluorene (C16.55)

R.T.: 9.212 min
Delta R.T.: -0.001 min
Response: 3821254
Conc: 36.57 ug/ml



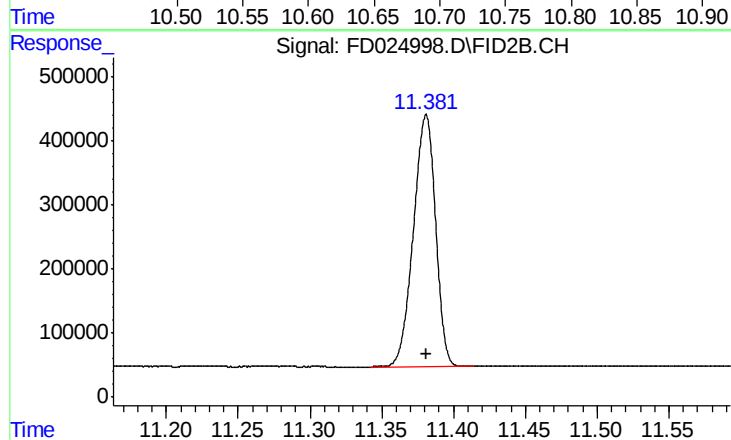
#9 Phenanthrene (C19.36)

R.T.: 10.607 min
Delta R.T.: 0.001 min
Response: 4156164
Conc: 40.42 ug/ml



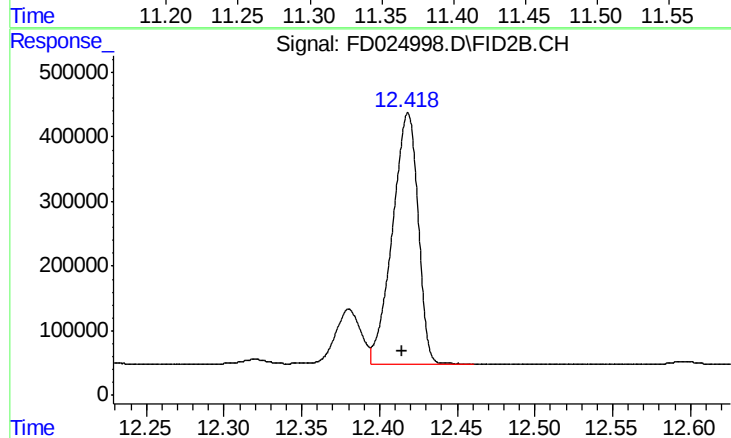
#10 Anthracene (C19.43)

R.T.: 10.682 min
Delta R.T.: 0.003 min
Response: 4191564
Conc: 41.11 ug/ml



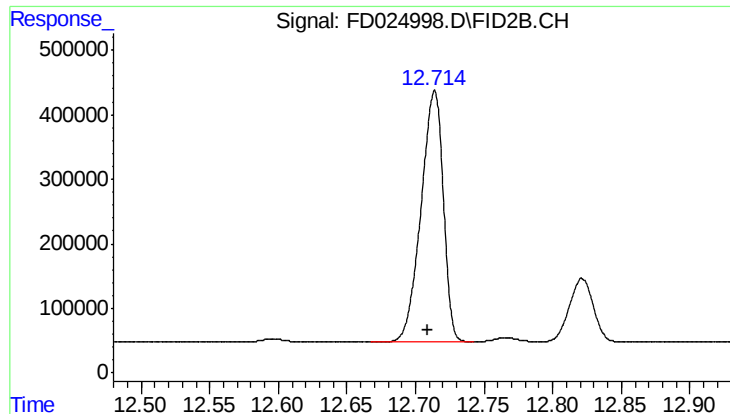
#11 ortho-Terphenyl (SURRE)

R.T.: 11.381 min
Delta R.T.: 0.000 min
Response: 4212041
Conc: 41.97 ug/ml



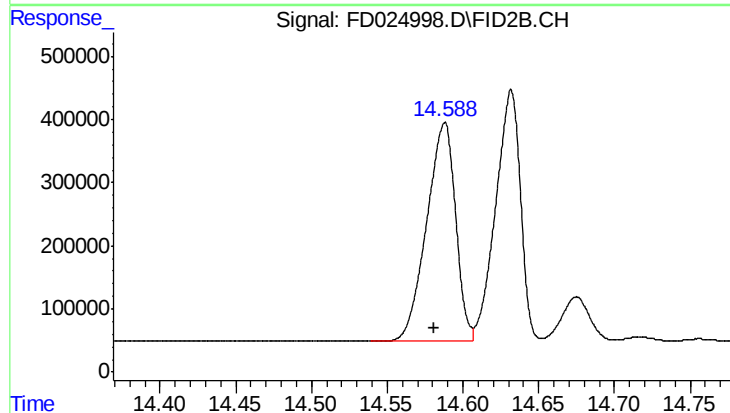
#12 Fluoranthene (C21.85)

R.T.: 12.418 min
Delta R.T.: 0.004 min
Response: 4461540
Conc: 44.74 ug/ml



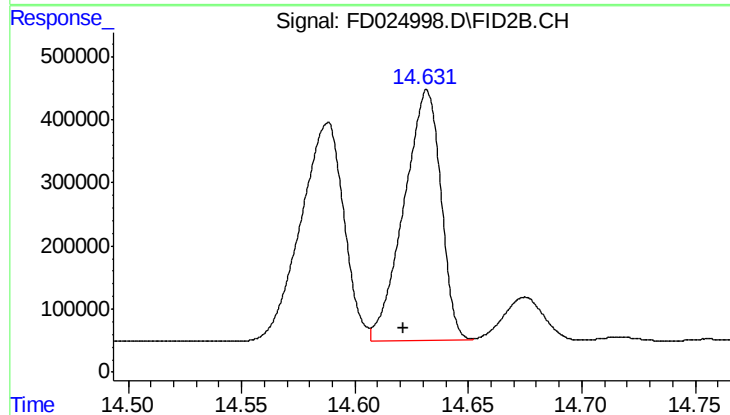
#13 Pyrene (C20.8)

R.T.: 12.714 min
Delta R.T.: 0.005 min
Response: 4404673
Conc: 44.30 ug/ml



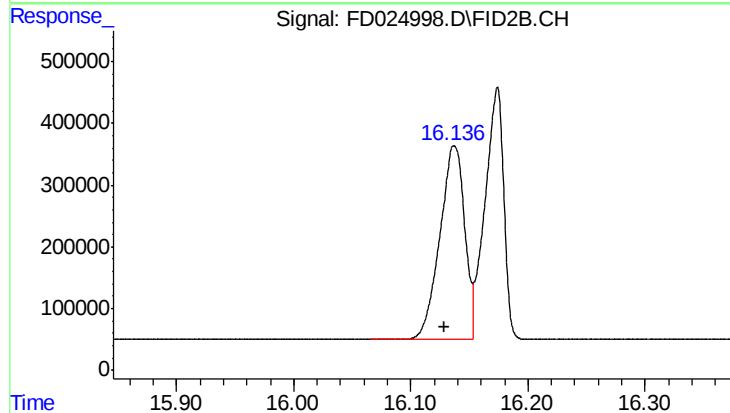
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.588 min
Delta R.T.: 0.007 min
Response: 4584755
Conc: 48.84 ug/ml



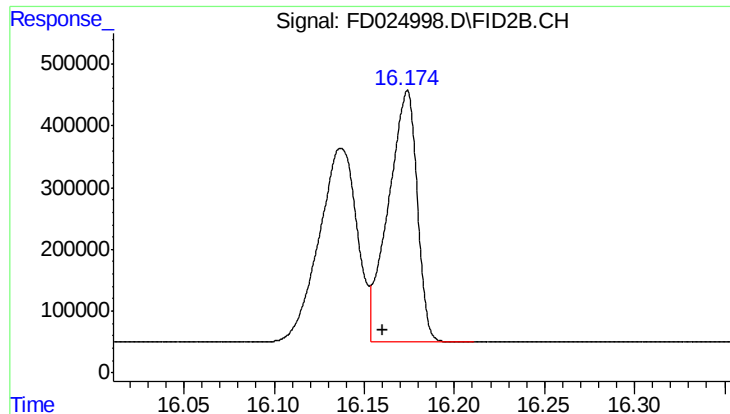
#15 Chrysene (C27.41)

R.T.: 14.632 min
Delta R.T.: 0.010 min
Response: 4507185
Conc: 47.64 ug/ml



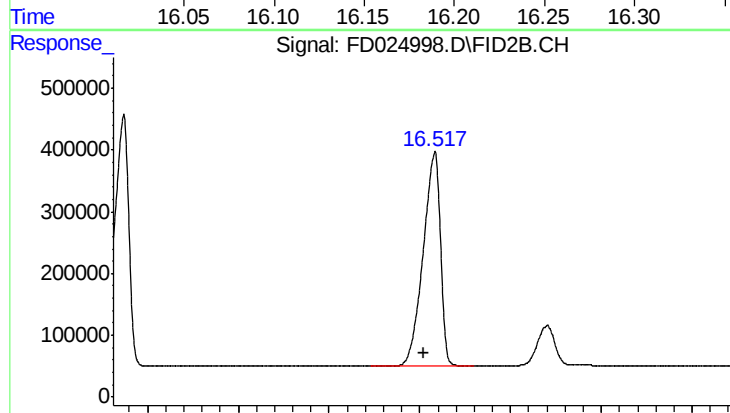
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.137 min
Delta R.T.: 0.009 min
Response: 4619801
Conc: 44.67 ug/ml



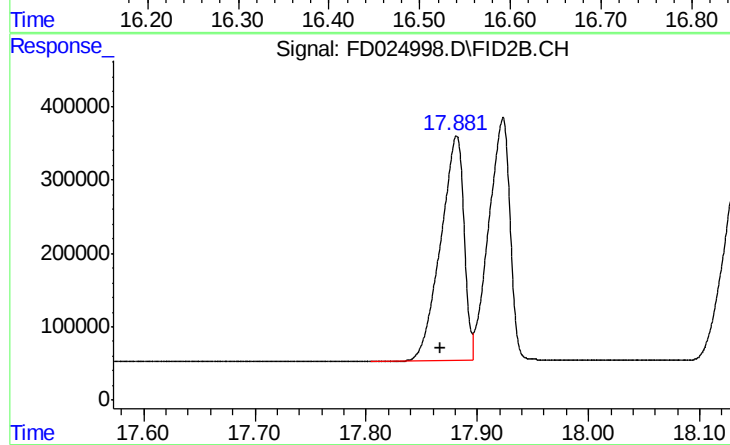
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.174 min
Delta R.T.: 0.013 min
Response: 4546798
Conc: 43.09 ug/ml



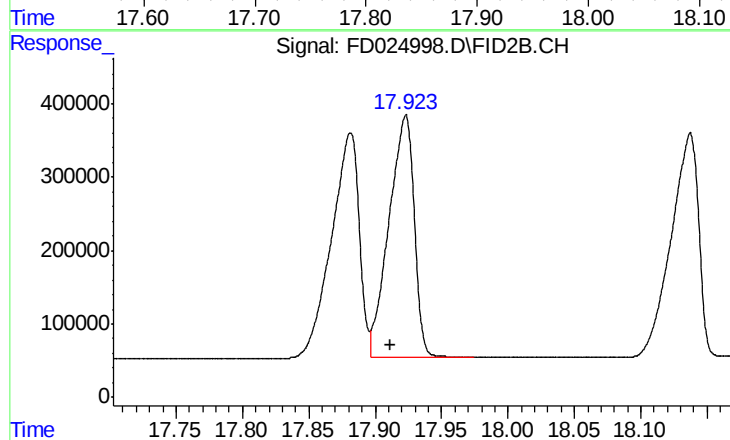
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.517 min
Delta R.T.: 0.012 min
Response: 4573098
Conc: 44.01 ug/ml



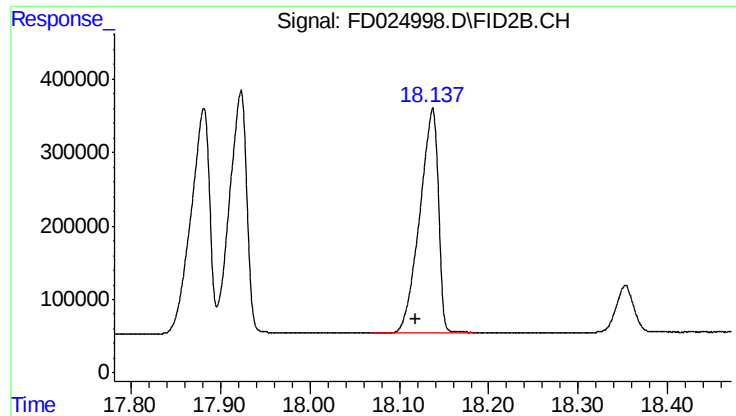
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.881 min
Delta R.T.: 0.014 min
Response: 4464021
Conc: 41.88 ug/ml



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

R.T.: 17.923 min
Delta R.T.: 0.011 min
Response: 4396610
Conc: 42.04 ug/ml



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

R.T.: 18.137 min
Delta R.T.: 0.018 min
Response: 4410725
Conc: 41.53 ug/ml