

Data Path : Z:\bestpcbsrv\HPCHEM1\FID D\Data\FD071718AR\
 Data File : FD025080.D
 Signal(s) : FID2B.CH
 Acq On : 17 Jul 2018 20:55
 Operator : AJ\SJ
 Sample : J4016-17
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 18 03:21:04 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...	7.473	5387627	58.895 ug/ml
Spiked Amount 50.000		Recovery =	117.79%
6) S 2-Fluorobiphenyl (SURR)	8.329	3424727	53.998 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	108.00%
11) S ortho-Terphenyl (SURR)	11.385	2444878	24.362 ug/ml
Spiked Amount 50.000		Recovery =	48.72%
Target Compounds			
2) T Naphthalene (C11.7)	5.803	1703166	16.784 ug/ml
3) T 2-Methylnaphthalene (...)	6.855	750374	7.380 ug/ml
5) T Acenaphthylene (C15.06)	8.126	392527	3.931 ug/ml
7) T Acenaphthene (C15.5)	8.427	2159536	20.673 ug/ml
8) T Fluorene (C16.55)	9.207	2440856	23.361 ug/ml
9) T Phenanthrene (C19.36)	10.627	25892168	251.828 ug/ml
10) T Anthracene (C19.43)	10.684	4045348	39.679 ug/ml
12) T Fluoranthene (C21.85)	12.385	1641653	16.464 ug/ml
13) T Pyrene (C20.8)	12.742	24616267	247.552 ug/ml
14) T Benzo[a]anthracene (C...	14.600	11485374	122.341 ug/ml
15) T Chrysene (C27.41)	14.600	11485374	121.407 ug/ml
16) T benzo[b]fluoranthene ...	16.155	10833332	104.761 ug/ml
17) T Bnezo[k]fluoranthene ...	16.155	10833332	102.662 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.532	8294486	79.816 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.887	4636014	43.495 ug/ml
20) T Dibenz[a,h]anthracene...	17.920	1221440	11.678 ug/ml
21) T Benzo[a,h,i]perylene ...	18.141	4022192	37.868 ug/ml

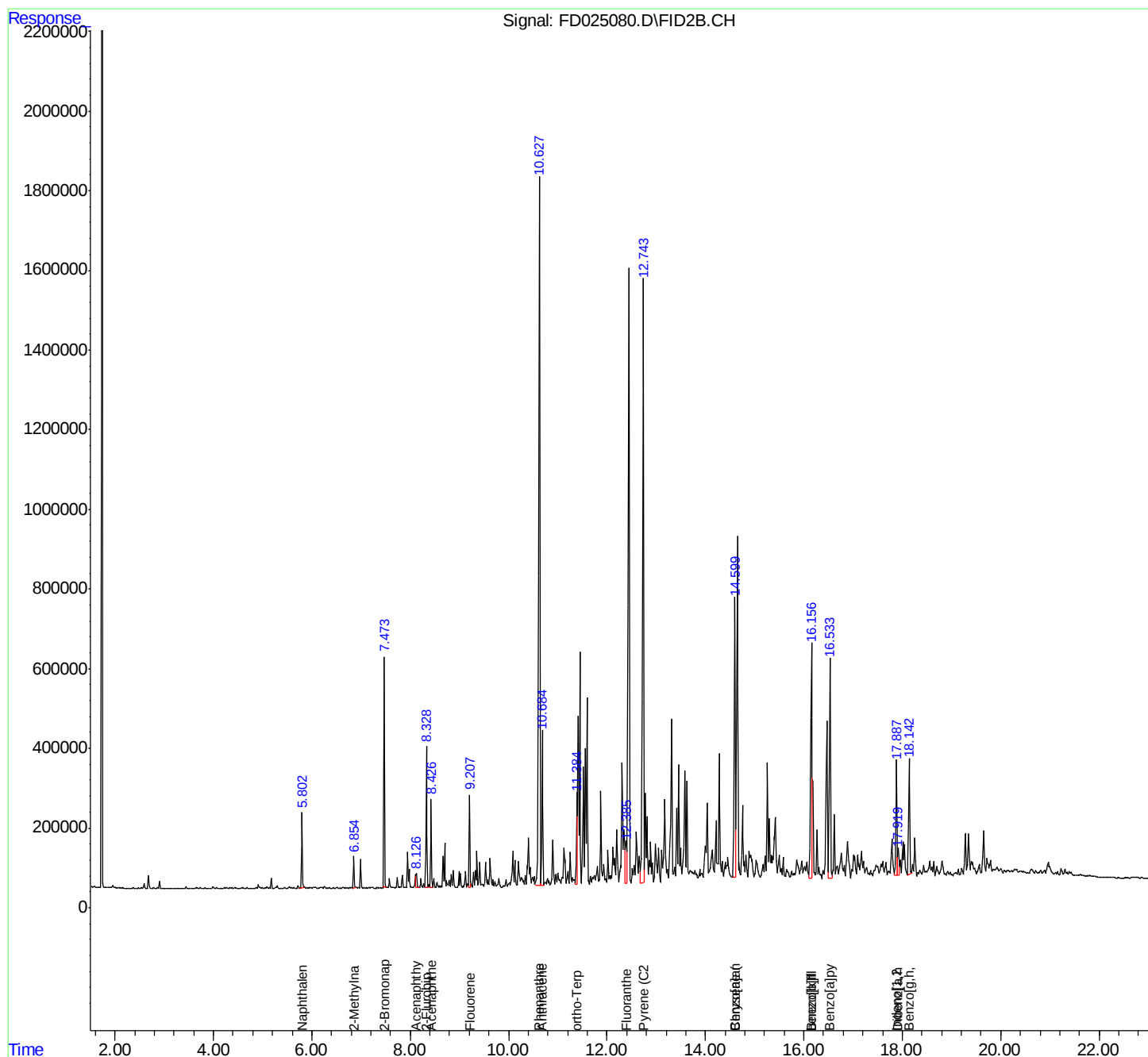
(f)=RT Delta > 1/2 Window

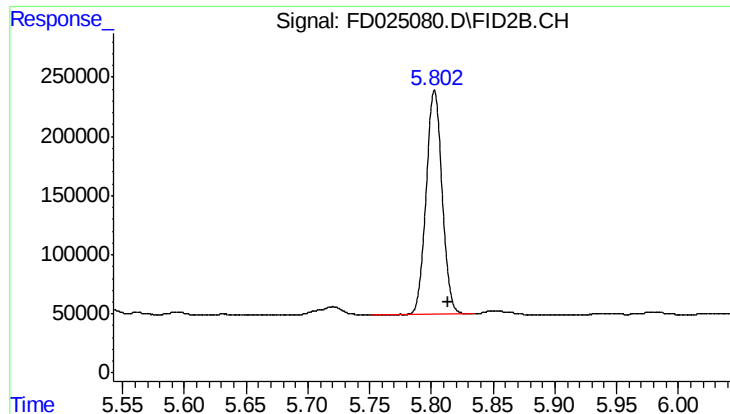
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID D\Data\FD071718AR\
Data File : FD025080.D
Signal(s) : FID2B.CH
Acq On : 17 Jul 2018 20:55
Operator : AJ\SJ
Sample : J4016-17
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 18 03:21:04 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

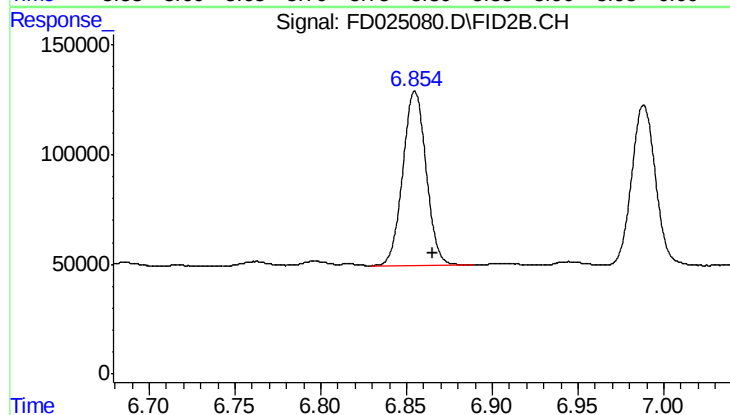
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





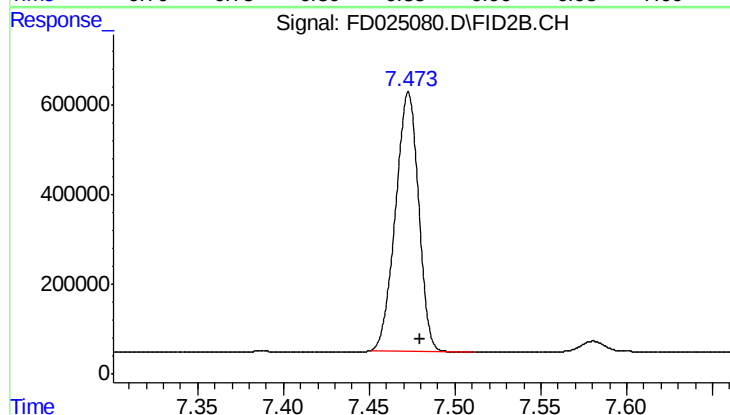
#2 Naphthalene (C11.7)

R.T.: 5.803 min
Delta R.T.: -0.011 min
Response: 1703166
Conc: 16.78 ug/ml



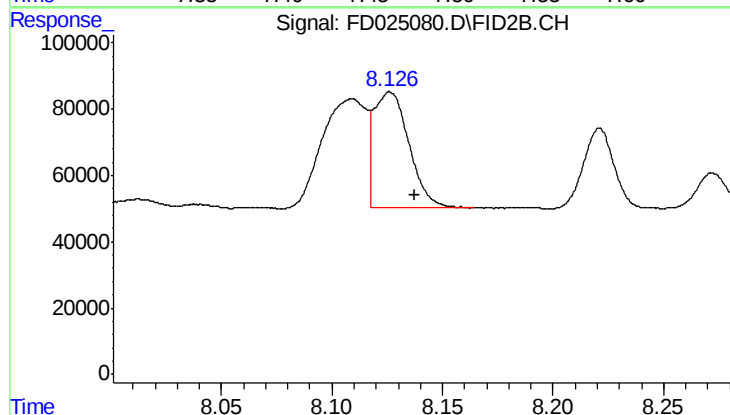
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.855 min
Delta R.T.: -0.010 min
Response: 750374
Conc: 7.38 ug/ml



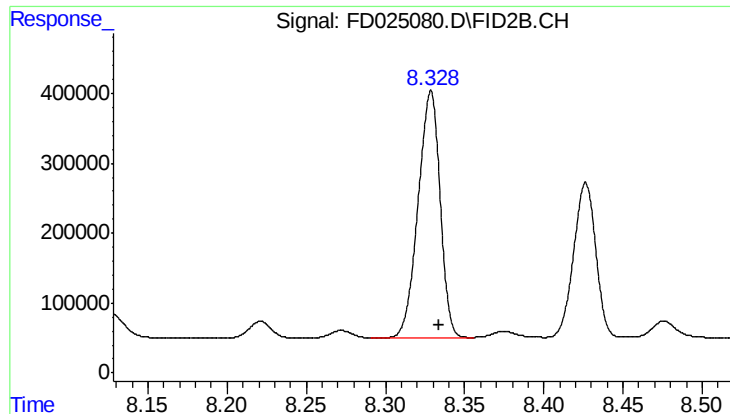
#4 2-Bromonaphthalene (SURR)

R.T.: 7.473 min
Delta R.T.: -0.007 min
Response: 5387627
Conc: 58.90 ug/ml



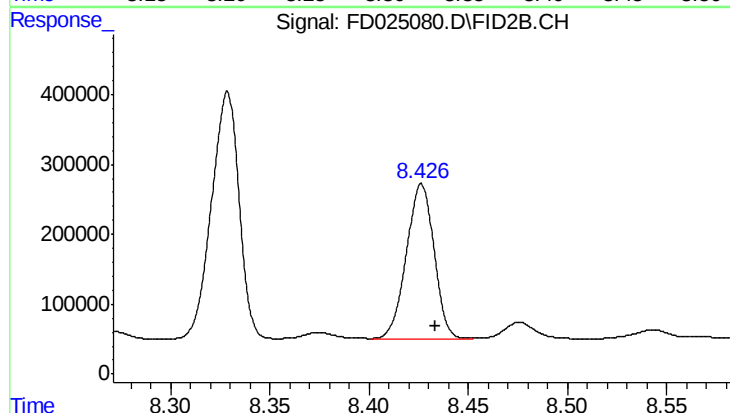
#5 Acenaphthylene (C15.06)

R.T.: 8.126 min
Delta R.T.: -0.011 min
Response: 392527
Conc: 3.93 ug/ml



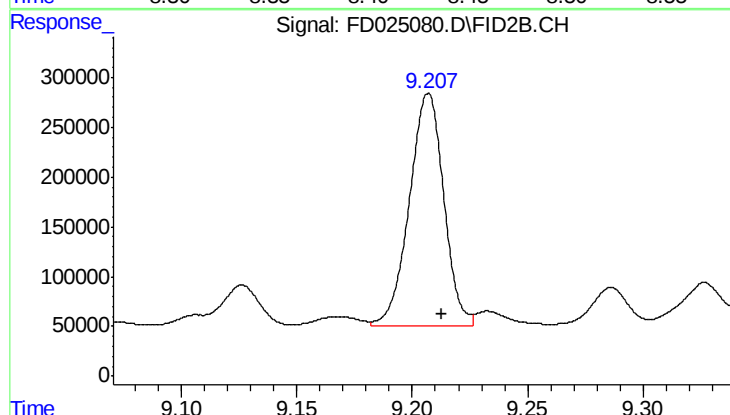
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.329 min
Delta R.T.: -0.005 min
Response: 3424727
Conc: 54.00 ug/ml



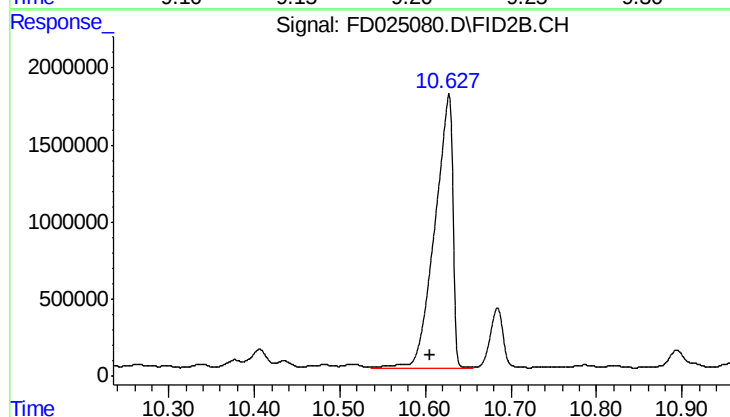
#7 Acenaphthene (C15.5)

R.T.: 8.427 min
Delta R.T.: -0.007 min
Response: 2159536
Conc: 20.67 ug/ml



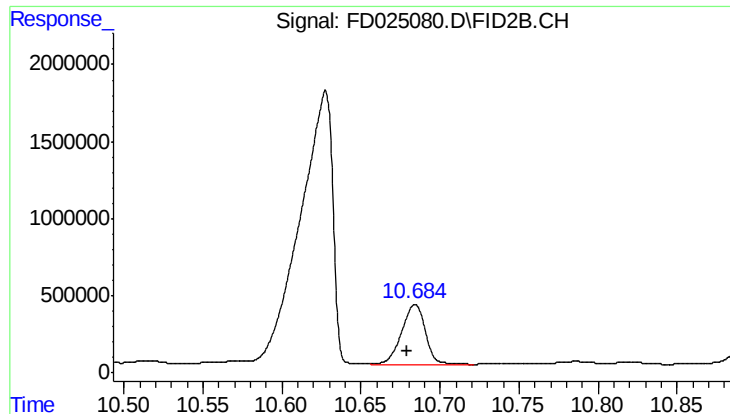
#8 Flouorene (C16.55)

R.T.: 9.207 min
Delta R.T.: -0.006 min
Response: 2440856
Conc: 23.36 ug/ml



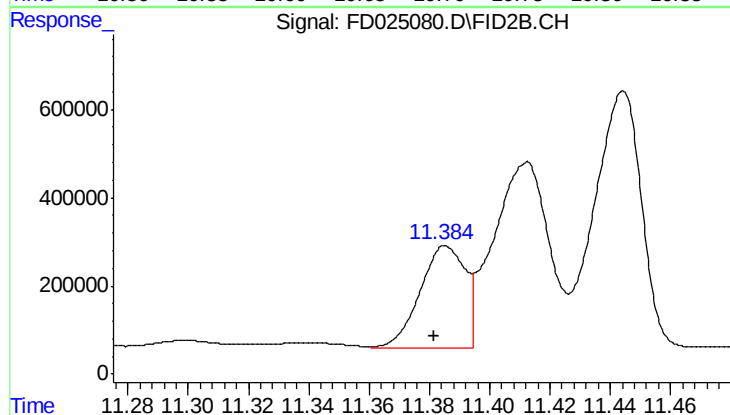
#9 Phenanthrene (C19.36)

R.T.: 10.627 min
Delta R.T.: 0.022 min
Response: 25892168
Conc: 251.83 ug/ml



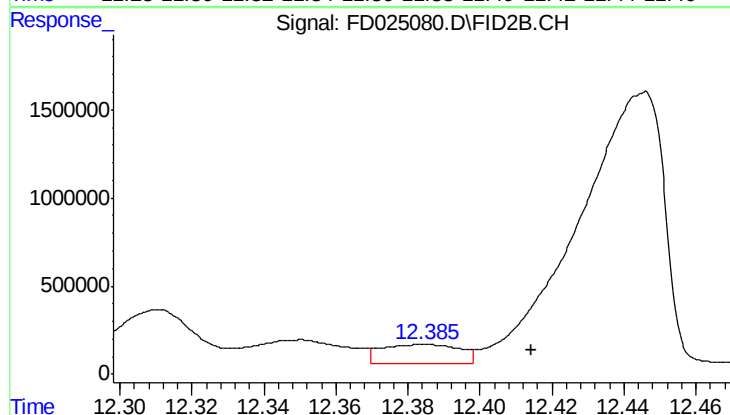
#10 Anthracene (C19.43)

R.T.: 10.684 min
Delta R.T.: 0.005 min
Response: 4045348
Conc: 39.68 ug/ml



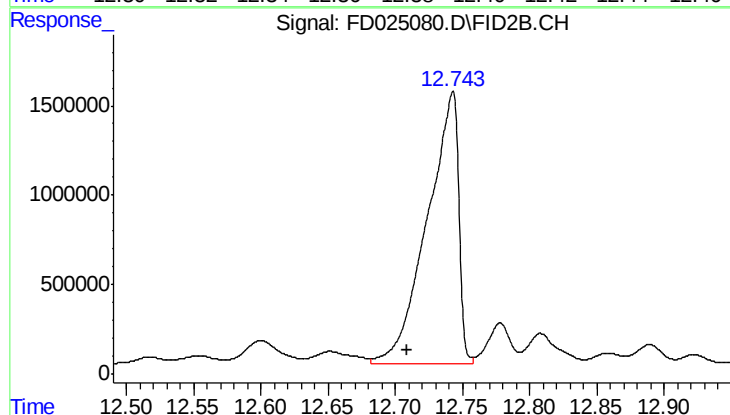
#11 ortho-Terphenyl (SURR)

R.T.: 11.385 min
Delta R.T.: 0.004 min
Response: 2444878
Conc: 24.36 ug/ml



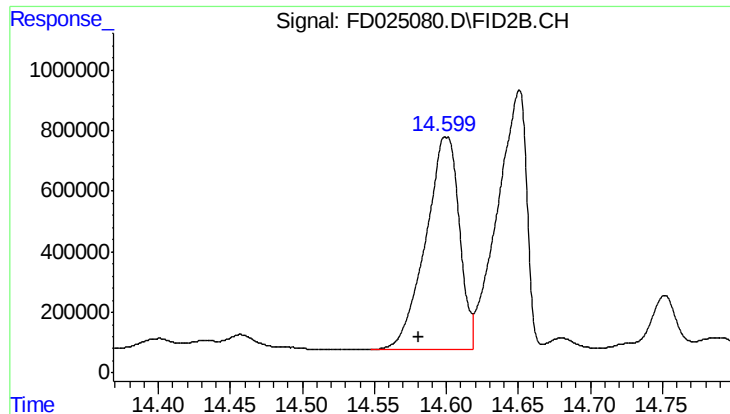
#12 Fluoranthene (C21.85)

R.T.: 12.385 min
Delta R.T.: -0.030 min
Response: 1641653
Conc: 16.46 ug/ml



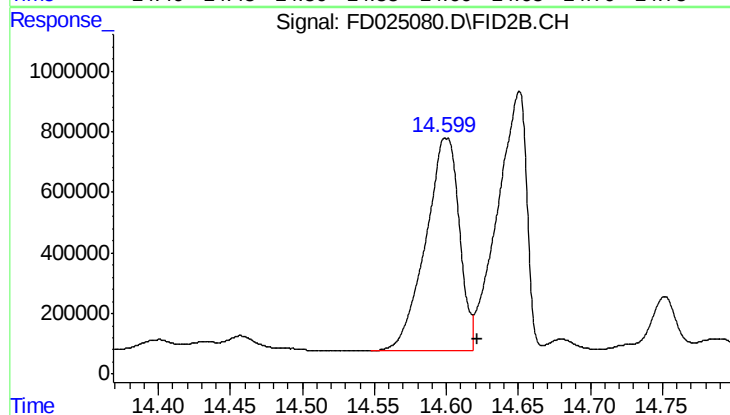
#13 Pyrene (C20.8)

R.T.: 12.742 min
Delta R.T.: 0.034 min
Response: 24616267
Conc: 247.55 ug/ml



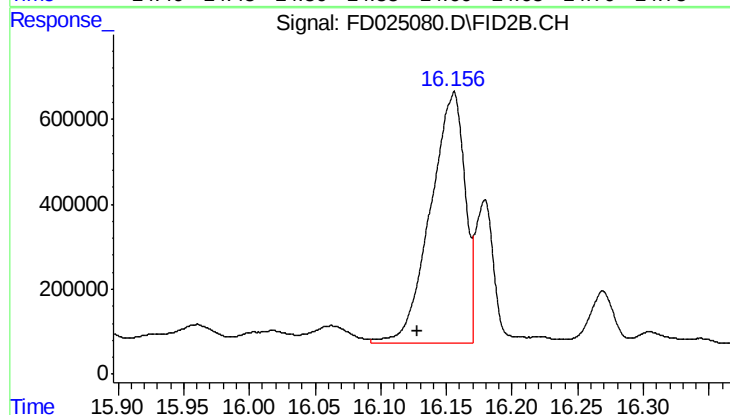
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.600 min
Delta R.T.: 0.019 min
Response: 11485374
Conc: 122.34 ug/ml



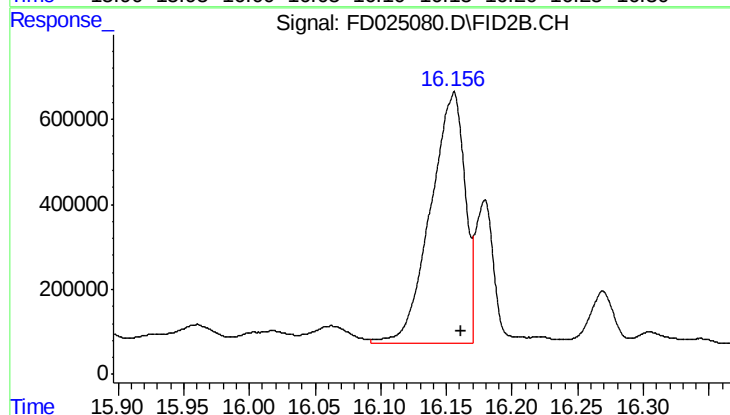
#15 Chrysene (C27.41)

R.T.: 14.600 min
Delta R.T.: -0.021 min
Response: 11485374
Conc: 121.41 ug/ml



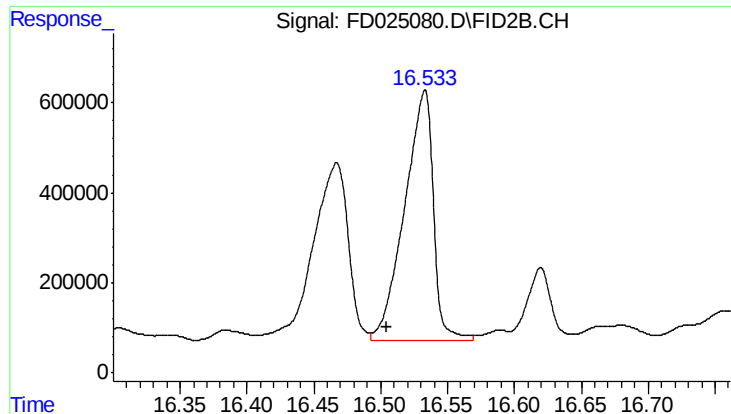
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.155 min
Delta R.T.: 0.027 min
Response: 10833332
Conc: 104.76 ug/ml



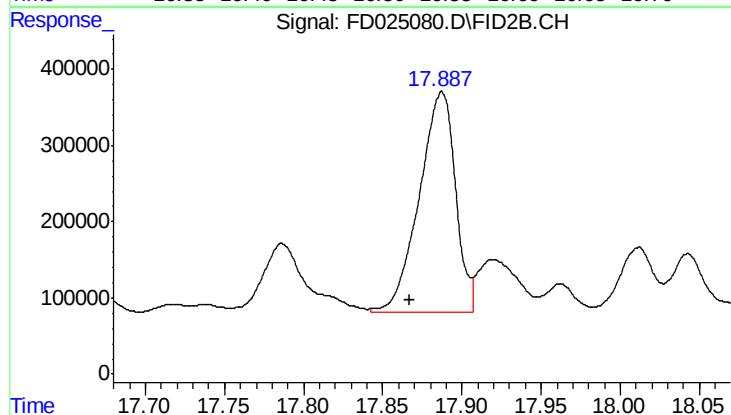
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.155 min
Delta R.T.: -0.006 min
Response: 10833332
Conc: 102.66 ug/ml



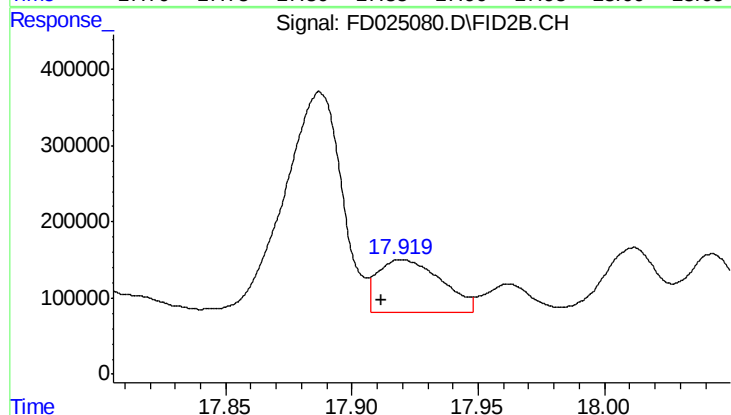
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.532 min
Delta R.T.: 0.028 min
Response: 8294486
Conc: 79.82 ug/ml



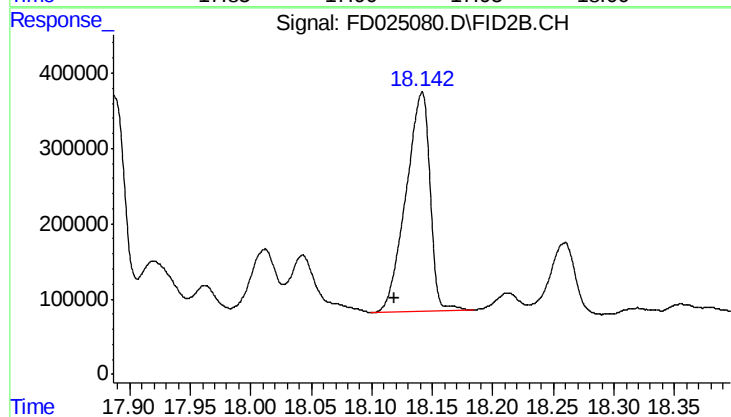
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.887 min
Delta R.T.: 0.020 min
Response: 4636014
Conc: 43.49 ug/ml



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

R.T.: 17.920 min
Delta R.T.: 0.008 min
Response: 1221440
Conc: 11.68 ug/ml



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

R.T.: 18.141 min
Delta R.T.: 0.022 min
Response: 4022192
Conc: 37.87 ug/ml