

Data Path : Z:\bestpcbsrv\HPCHEM1\FID D\Data\FD071118AR\
 Data File : FD024959.D
 Signal(s) : FID2B.CH
 Acq On : 12 Jul 2018 1:49
 Operator : AJ\SJ
 Sample : J3879-19
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 12 07:59:52 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...	7.480	6230896	68.114 ug/ml
Spiked Amount 50.000		Recovery =	136.23%
6) S 2-Fluorobiphenyl (SURR)	8.337	4186640	66.011 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	132.02%#
11) S ortho-Terphenyl (SURR)	11.387	5686473	56.663 ug/ml
Spiked Amount 50.000		Recovery =	113.33%
Target Compounds			
2) T Naphthalene (C11.7)	5.809	278216	2.742 ug/ml
3) T 2-Methylnaphthalene (...)	6.862	164344	1.616 ug/ml
7) T Acenaphthene (C15.5)	8.432	166994	1.599 ug/ml
8) T Fluorene (C16.55)	9.212	247555	2.369 ug/ml
9) T Phenanthrene (C19.36)	10.610	2849172	27.711 ug/ml
10) T Anthracene (C19.43)	10.682	1151966	11.299 ug/ml
12) T Fluoranthene (C21.85)	12.427	6048749	60.662 ug/ml
13) T Pyrene (C20.8)	12.721	4847303	48.747 ug/ml
14) T Benzo[a]anthracene (C...	14.592	3117687	33.209 ug/ml
15) T Chrysene (C27.41)	14.635	3274706	34.616 ug/ml
16) T benzo[b]fluoranthene ...	16.149	3719248	35.966 ug/ml
17) T Benzo[k]fluoranthene ...	16.149	3719248	35.245 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.524	2680252	25.792 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.885	1835263	17.218 ug/ml
20) T Dibenz[a,h]anthracene...	17.928	456776	4.367 ug/ml
21) T Benzo[a,h,i]pervlene ...	18.139	1579811	14.874 ug/ml

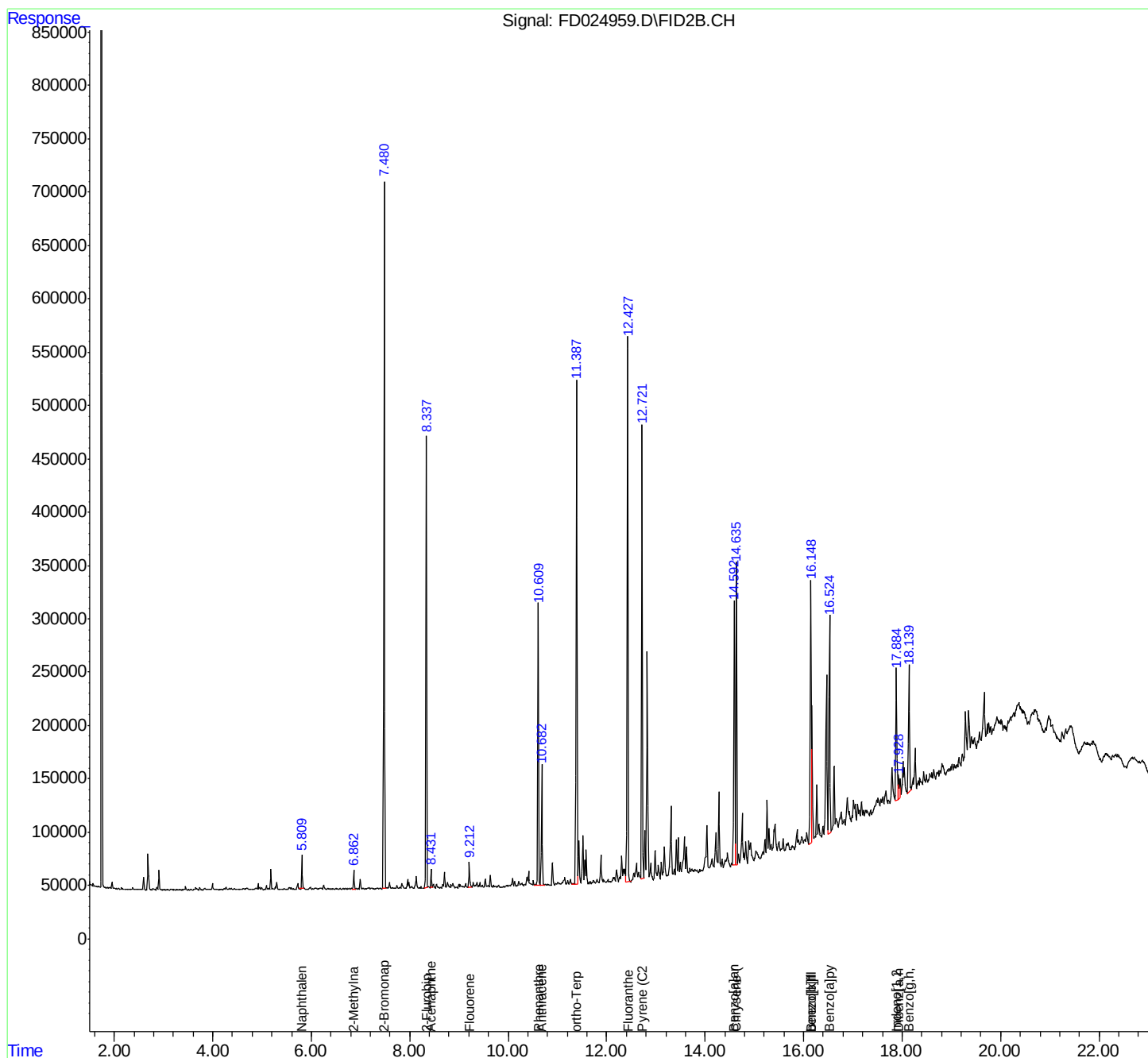
(f)=RT Delta > 1/2 Window

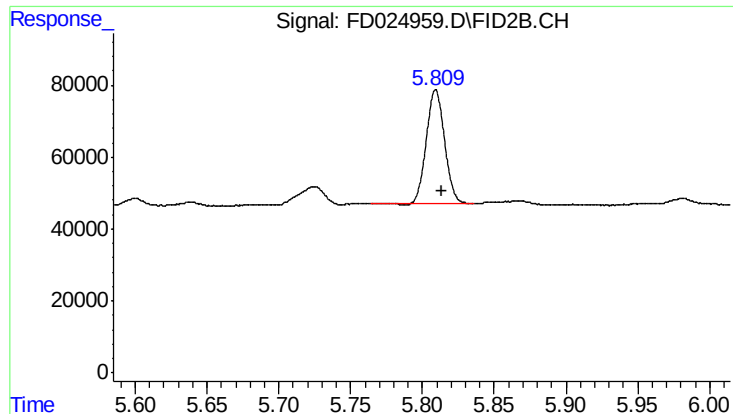
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID D\Data\FD071118AR\
Data File : FD024959.D
Signal(s) : FID2B.CH
Acq On : 12 Jul 2018 1:49
Operator : AJ\SJ
Sample : J3879-19
Misc :
ALS Vial : 69 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 12 07:59:52 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

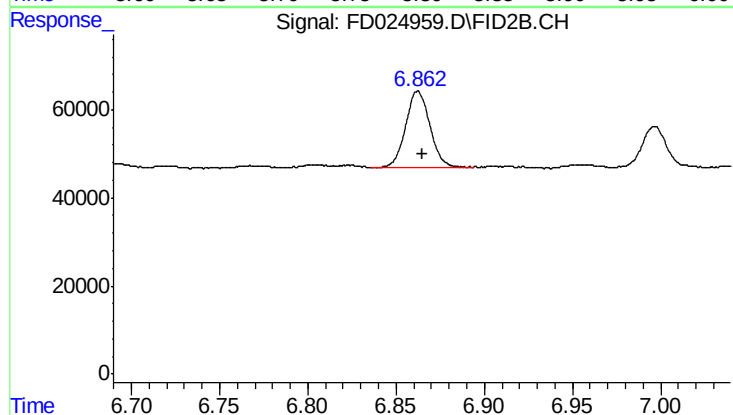
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





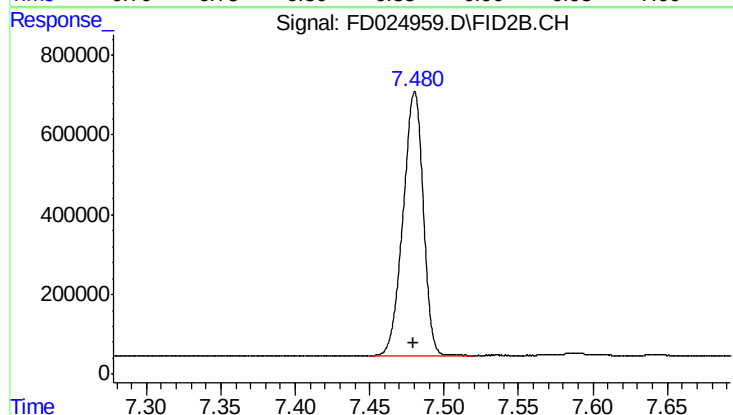
#2 Naphthalene (C11.7)

R.T.: 5.809 min
Delta R.T.: -0.004 min
Response: 278216
Conc: 2.74 ug/ml



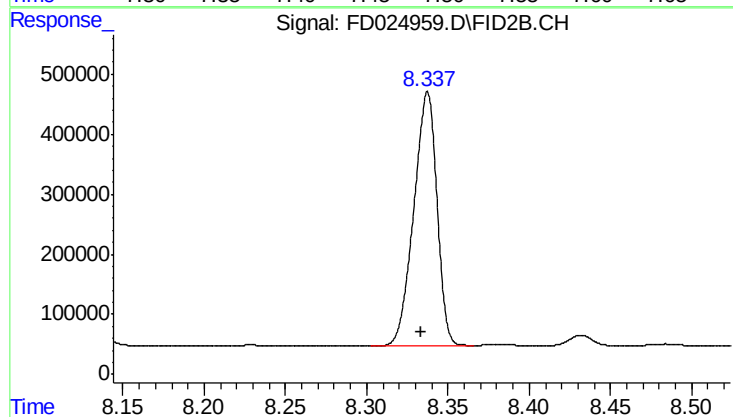
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 164344
Conc: 1.62 ug/ml



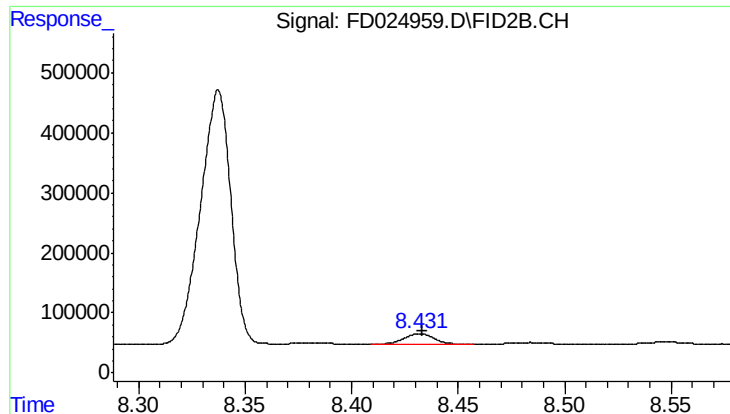
#4 2-Bromonaphthalene (SURR)

R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 6230896
Conc: 68.11 ug/ml



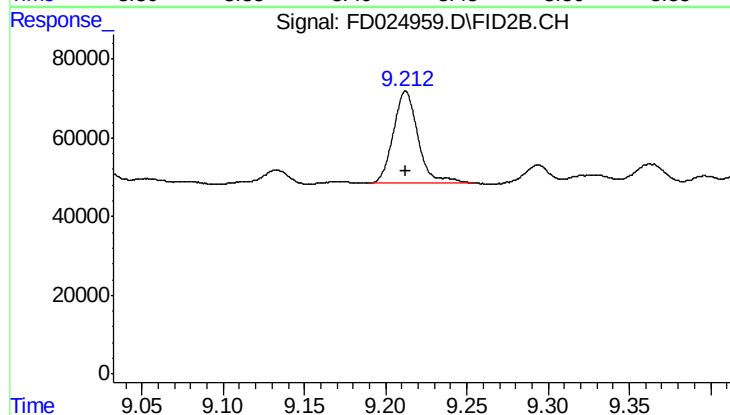
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.337 min
Delta R.T.: 0.004 min
Response: 4186640
Conc: 66.01 ug/ml



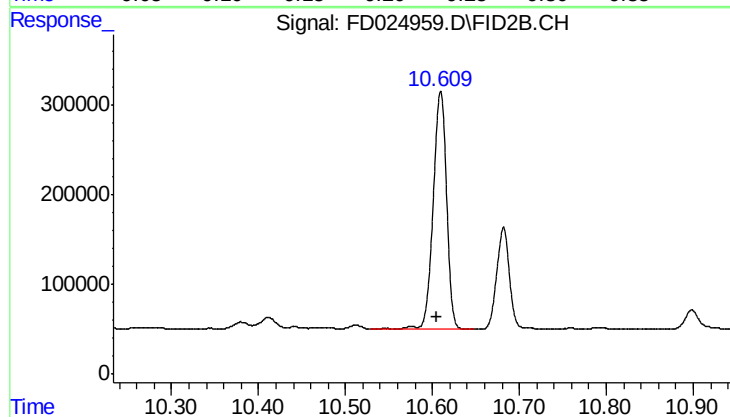
#7 Acenaphthene (C15.5)

R.T.: 8.432 min
Delta R.T.: -0.001 min
Response: 166994
Conc: 1.60 ug/ml



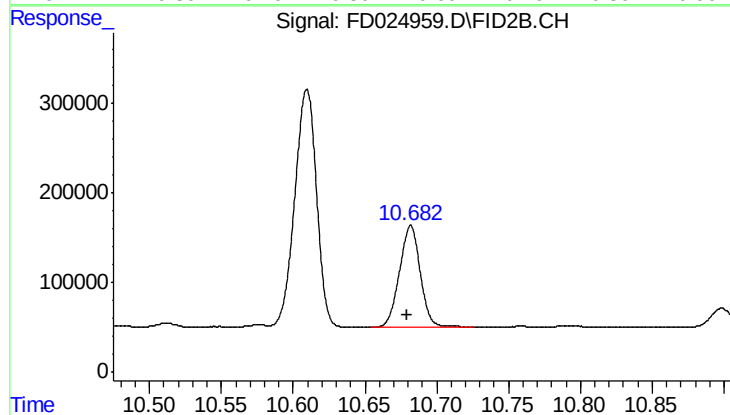
#8 Flouorene (C16.55)

R.T.: 9.212 min
Delta R.T.: 0.000 min
Response: 247555
Conc: 2.37 ug/ml



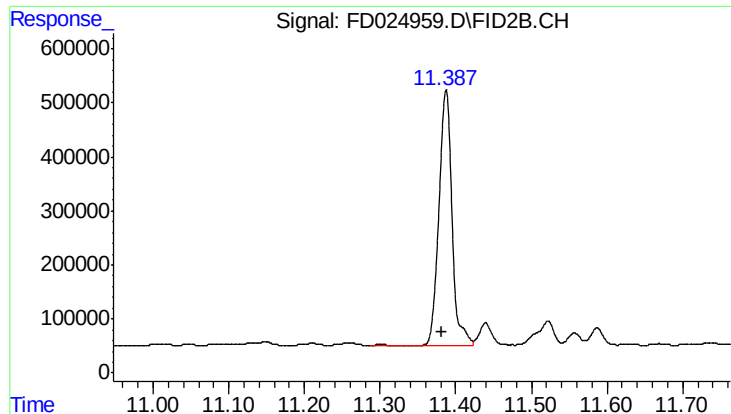
#9 Phenanthrene (C19.36)

R.T.: 10.610 min
Delta R.T.: 0.004 min
Response: 2849172
Conc: 27.71 ug/ml



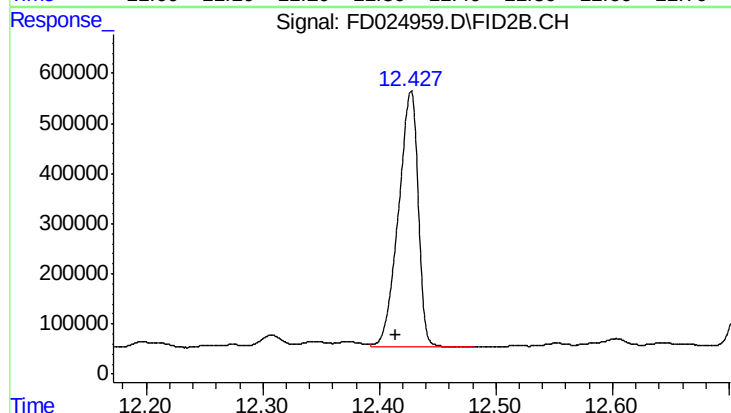
#10 Anthracene (C19.43)

R.T.: 10.682 min
Delta R.T.: 0.003 min
Response: 1151966
Conc: 11.30 ug/ml



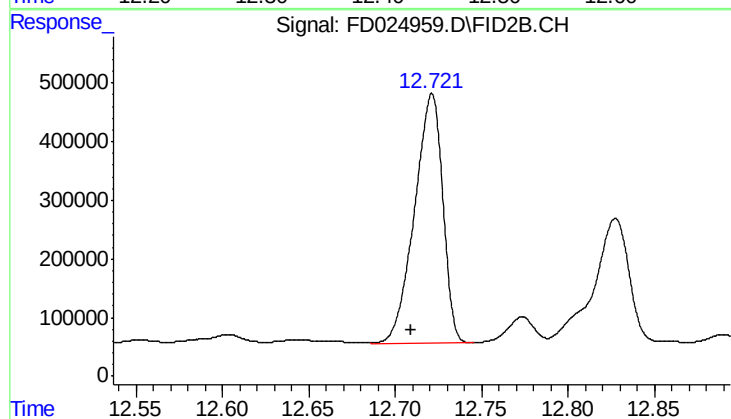
#11 ortho-Terphenyl (SURR)

R.T.: 11.387 min
Delta R.T.: 0.006 min
Response: 5686473
Conc: 56.66 ug/ml



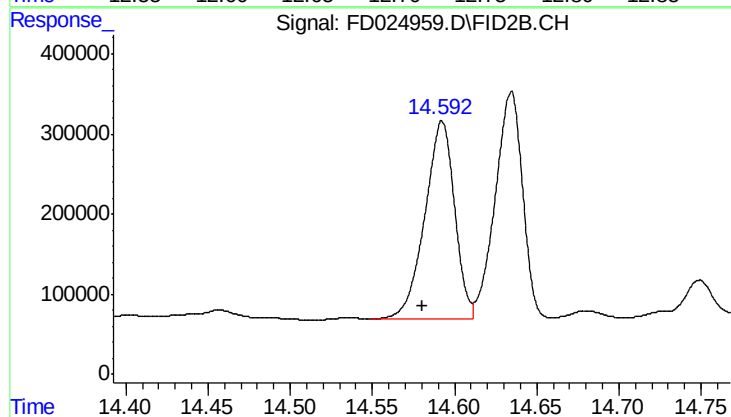
#12 Fluoranthene (C21.85)

R.T.: 12.427 min
Delta R.T.: 0.013 min
Response: 6048749
Conc: 60.66 ug/ml



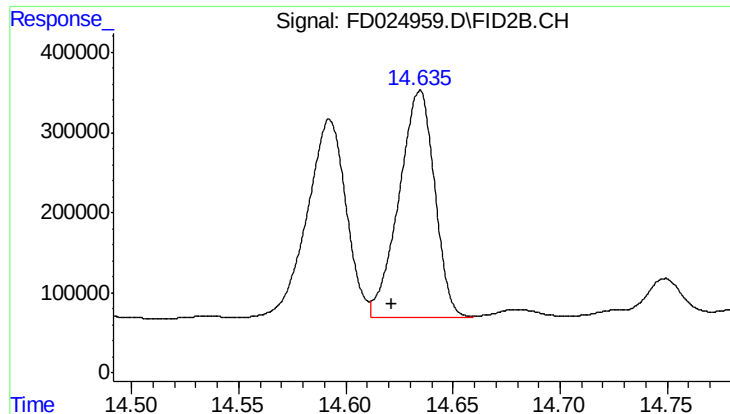
#13 Pyrene (C20.8)

R.T.: 12.721 min
Delta R.T.: 0.012 min
Response: 4847303
Conc: 48.75 ug/ml



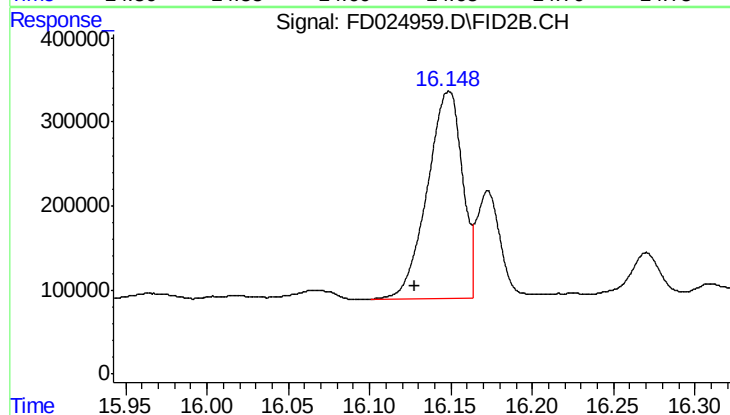
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.592 min
Delta R.T.: 0.012 min
Response: 3117687
Conc: 33.21 ug/ml



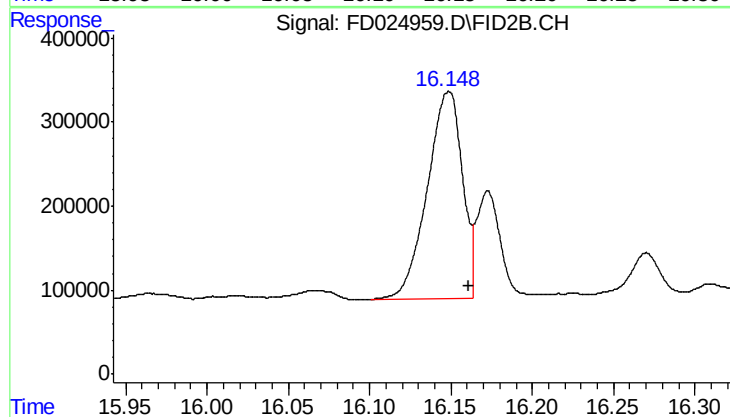
#15 Chrysene (C27.41)

R.T.: 14.635 min
Delta R.T.: 0.013 min
Response: 3274706
Conc: 34.62 ug/ml



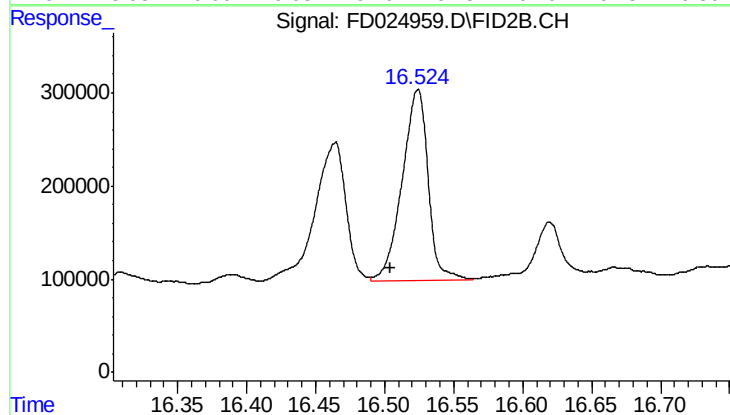
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.149 min
Delta R.T.: 0.020 min
Response: 3719248
Conc: 35.97 ug/ml



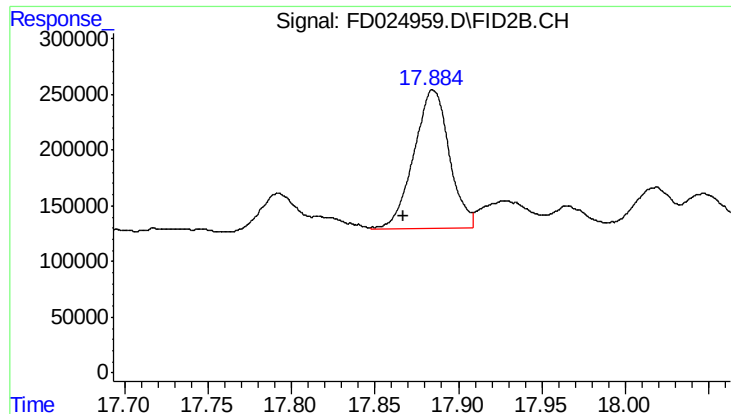
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.149 min
Delta R.T.: -0.012 min
Response: 3719248
Conc: 35.25 ug/ml



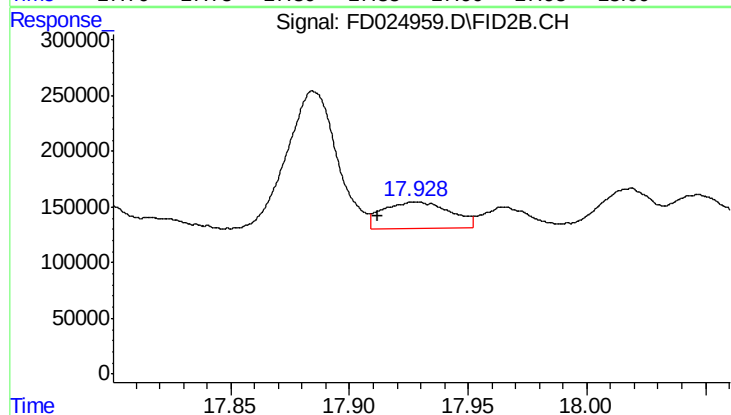
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.524 min
Delta R.T.: 0.019 min
Response: 2680252
Conc: 25.79 ug/ml



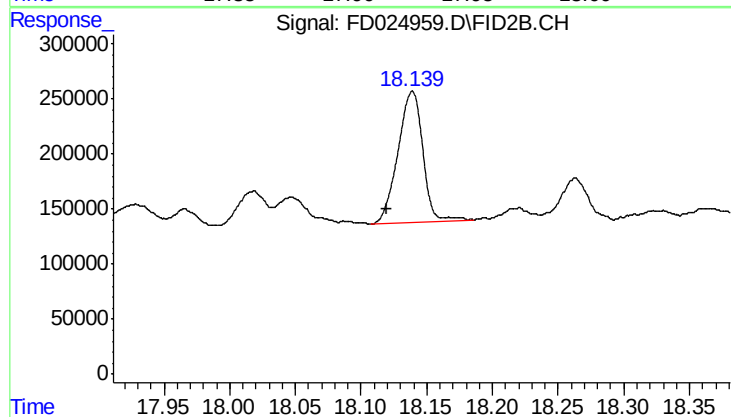
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.885 min
Delta R.T.: 0.018 min
Response: 1835263
Conc: 17.22 ug/ml



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

R.T.: 17.928 min
Delta R.T.: 0.016 min
Response: 456776
Conc: 4.37 ug/ml



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

R.T.: 18.139 min
Delta R.T.: 0.020 min
Response: 1579811
Conc: 14.87 ug/ml