

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111418AR\
 Data File : FD026641.D
 Signal(s) : FID2B.CH
 Acq On : 15 Nov 2018 00:00
 Operator : AJ\SJ
 Sample : PB114791BS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 15 02:42:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110818.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 08 18:15:51 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...	7.386	3442950	45.345 ug/ml
Spiked Amount 50.000		Recovery =	90.69%
6) S 2-Fluorobiphenyl (SURR)	8.238	2441361	46.690 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	93.38%
11) S ortho-Terphenyl (SURR)	11.281	4201094	49.564 ug/ml
Spiked Amount 50.000		Recovery =	99.13%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.190	3825618	47.926 ug/ml
2) T Naphthalene (C11.7)	5.722	4039759	46.032 ug/ml
3) T 2-Methylnaphthalene (...)	6.773	3966469	45.764 ug/ml
5) T Acenaphthylene (C15.06)	8.042	3899082	46.001 ug/ml
7) T Acenaphthene (C15.5)	8.338	4081295	46.162 ug/ml
8) T Fluorene (C16.55)	9.117	4118141	46.728 ug/ml
9) T Phenanthrene (C19.36)	10.507	4337942	49.413 ug/ml
10) T Anthracene (C19.43)	10.581	4317242	49.310 ug/ml
12) T Fluoranthene (C21.85)	12.313	4582685	52.619 ug/ml
13) T Pyrene (C20.8)	12.607	4618427	53.285 ug/ml
14) T Benzo[a]anthracene (C...	14.476	4544546	53.442 ug/ml
15) T Chrysene (C27.41)	14.519	4559274	53.203 ug/ml
16) T benzo[b]fluoranthene ...	16.022	4632460	49.762 ug/ml
17) T Bnezo[k]fluoranthene ...	16.057	4604406	49.723 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.398	4593547	48.668 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.762	4346960	45.268 ug/ml
20) T Dibenz[a,h]anthracene...	17.804	4264826	45.435 ug/ml
21) T Benzo[g,h,i]perylene ...	18.016	4437963	45.142 ug/ml

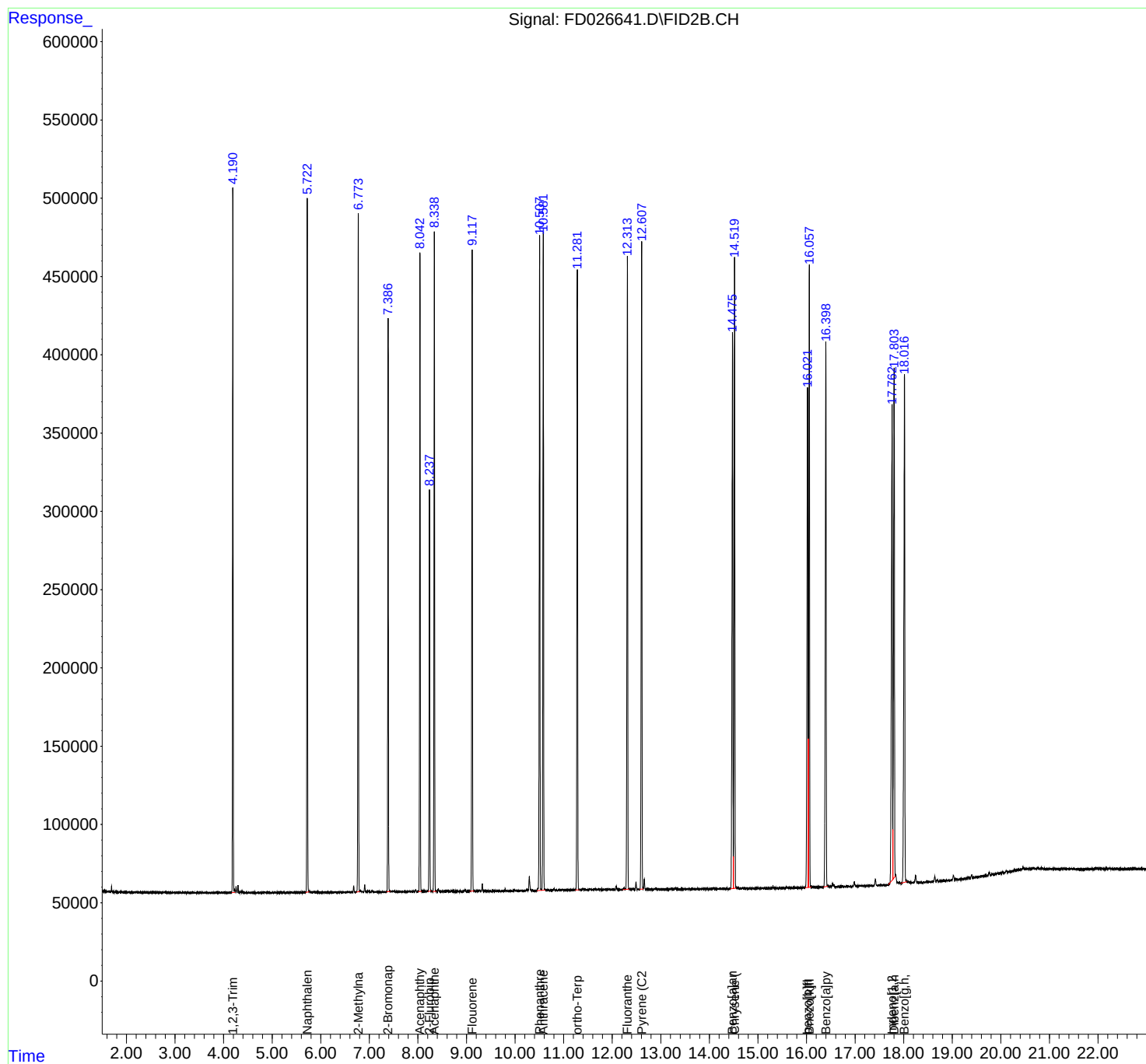
(f)=RT Delta > 1/2 Window

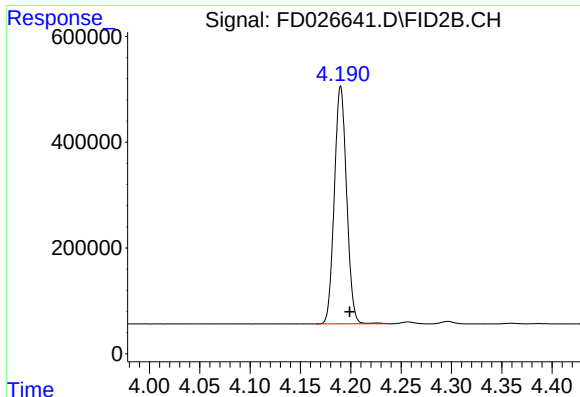
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111418AR\
Data File : FD026641.D
Signal(s) : FID2B.CH
Acq On : 15 Nov 2018 00:00
Operator : AJ\SJ
Sample : PB114791BS
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 15 02:42:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110818.M
Quant Title : GC Extractables
QLast Update : Thu Nov 08 18:15:51 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

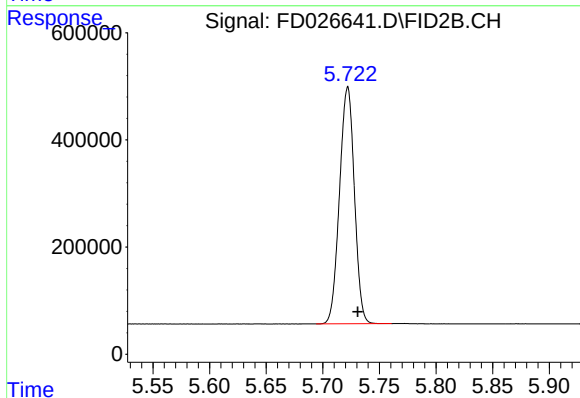
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





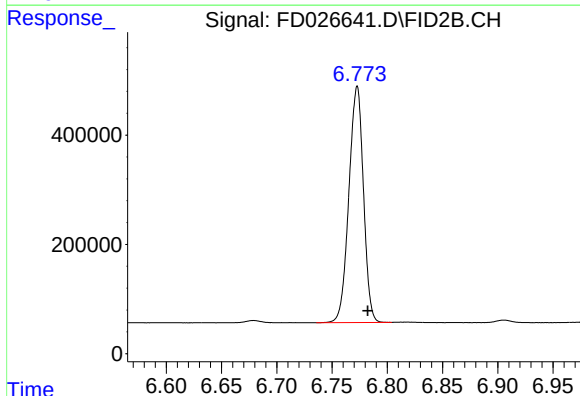
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.190 min
Delta R.T.: -0.009 min
Response: 3825618
Conc: 47.93 ug/ml



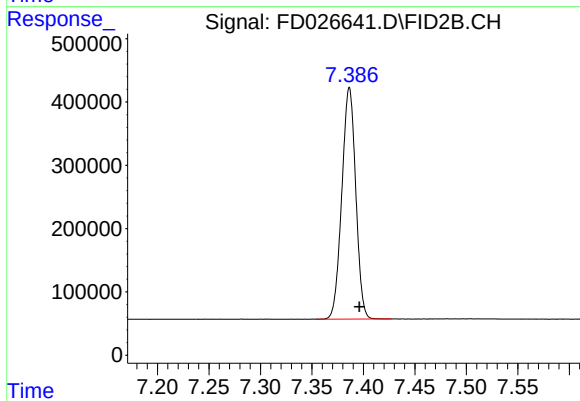
#2 Naphthalene (C11.7)

R.T.: 5.722 min
Delta R.T.: -0.009 min
Response: 4039759
Conc: 46.03 ug/ml



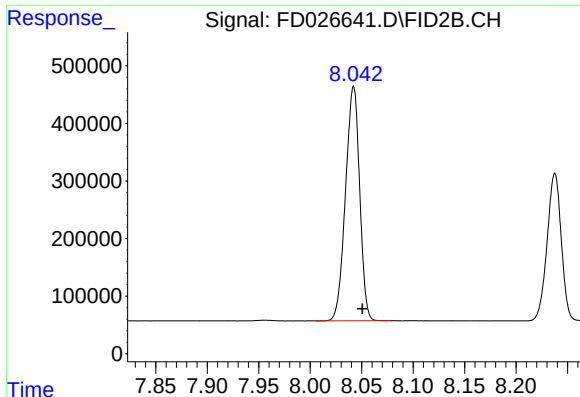
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.773 min
Delta R.T.: -0.010 min
Response: 3966469
Conc: 45.76 ug/ml



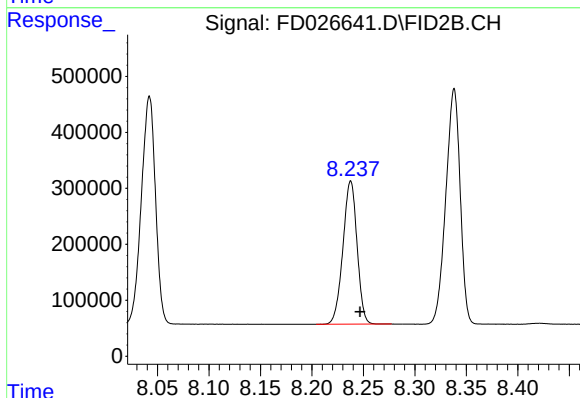
#4 2-Bromonaphthalene (SURR)

R.T.: 7.386 min
Delta R.T.: -0.010 min
Response: 3442950
Conc: 45.35 ug/ml



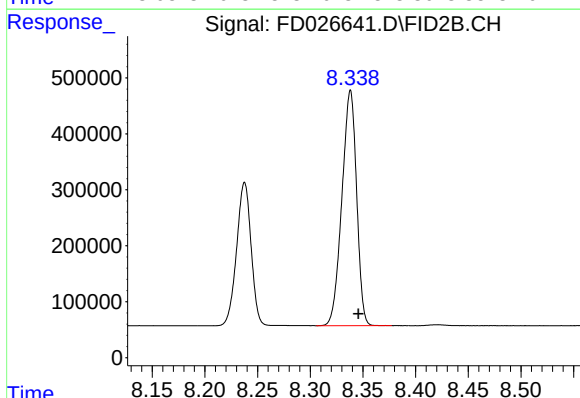
#5 Acenaphthylene (C15.06)

R.T.: 8.042 min
Delta R.T.: -0.008 min
Response: 3899082
Conc: 46.00 ug/ml



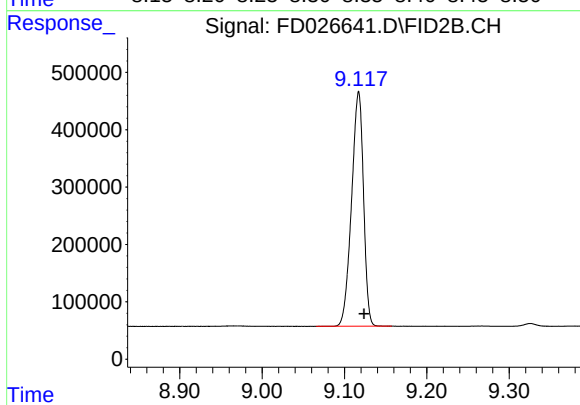
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.238 min
Delta R.T.: -0.009 min
Response: 2441361
Conc: 46.69 ug/ml



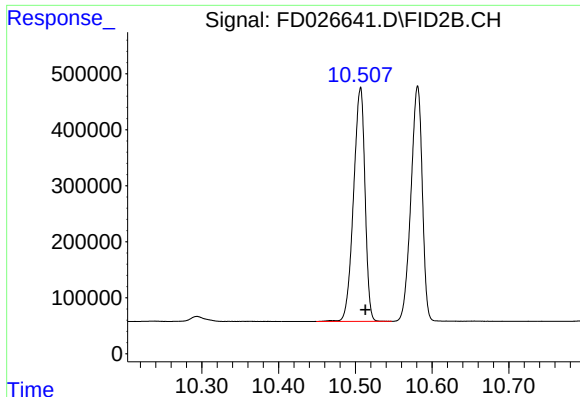
#7 Acenaphthene (C15.5)

R.T.: 8.338 min
Delta R.T.: -0.008 min
Response: 4081295
Conc: 46.16 ug/ml



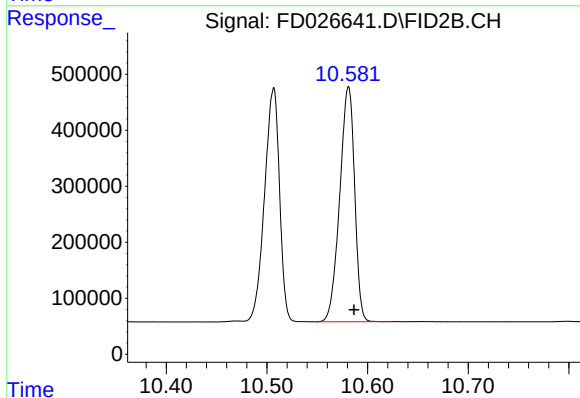
#8 Fluorene (C16.55)

R.T.: 9.117 min
Delta R.T.: -0.007 min
Response: 4118141
Conc: 46.73 ug/ml



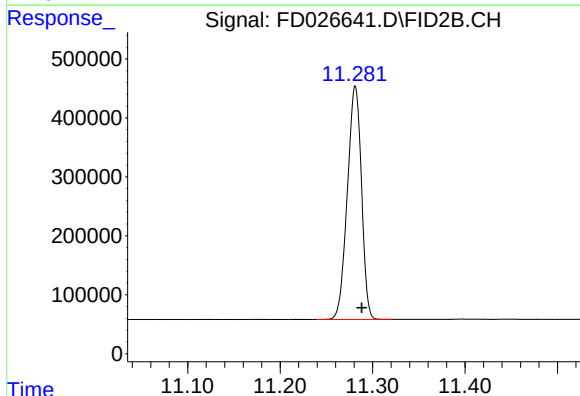
#9 Phenanthrene (C19.36)

R.T.: 10.507 min
Delta R.T.: -0.006 min
Response: 4337942
Conc: 49.41 ug/ml



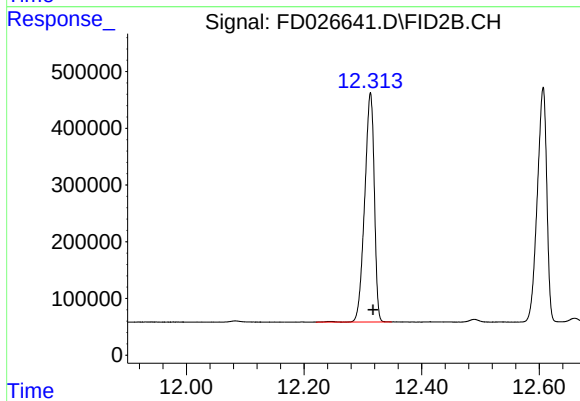
#10 Anthracene (C19.43)

R.T.: 10.581 min
Delta R.T.: -0.005 min
Response: 4317242
Conc: 49.31 ug/ml



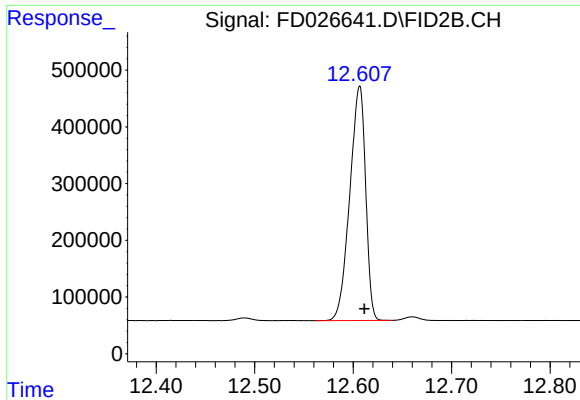
#11 ortho-Terphenyl (SURR)

R.T.: 11.281 min
Delta R.T.: -0.007 min
Response: 4201094
Conc: 49.56 ug/ml



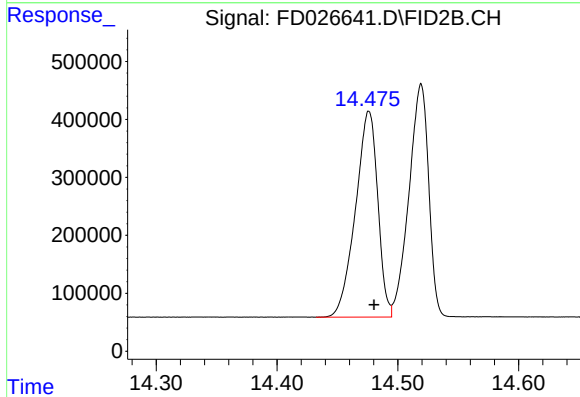
#12 Fluoranthene (C21.85)

R.T.: 12.313 min
Delta R.T.: -0.005 min
Response: 4582685
Conc: 52.62 ug/ml



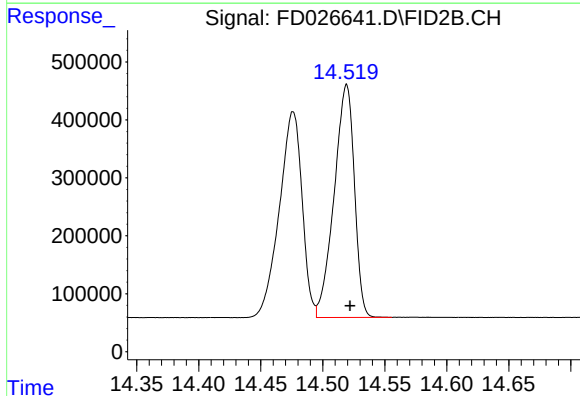
#13 Pyrene (C20.8)

R.T.: 12.607 min
Delta R.T.: -0.005 min
Response: 4618427
Conc: 53.28 ug/ml



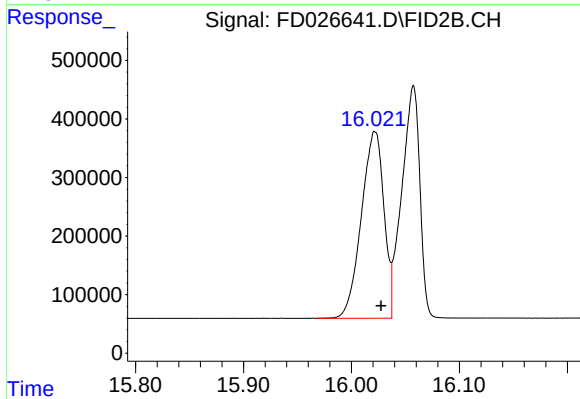
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.476 min
Delta R.T.: -0.004 min
Response: 4544546
Conc: 53.44 ug/ml



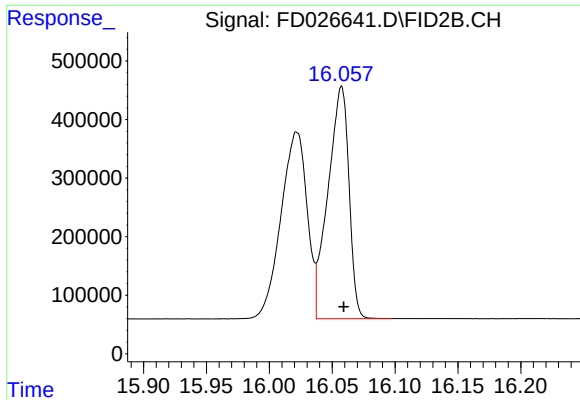
#15 Chrysene (C27.41)

R.T.: 14.519 min
Delta R.T.: -0.003 min
Response: 4559274
Conc: 53.20 ug/ml



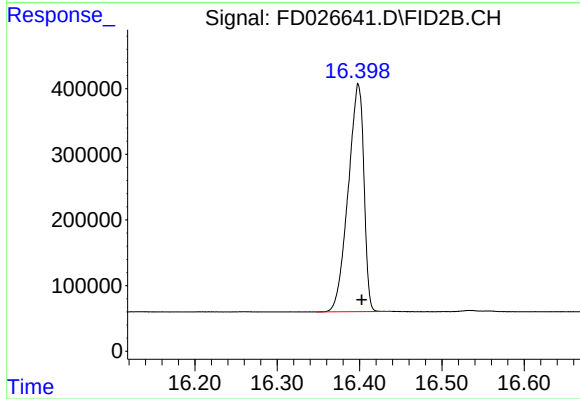
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.022 min
Delta R.T.: -0.005 min
Response: 4632460
Conc: 49.76 ug/ml



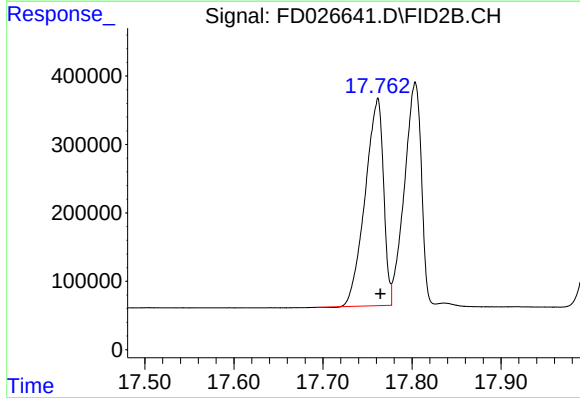
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.057 min
Delta R.T.: -0.002 min
Response: 4604406
Conc: 49.72 ug/ml



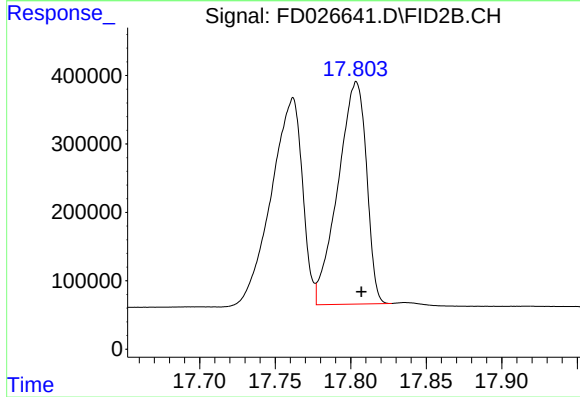
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.398 min
Delta R.T.: -0.004 min
Response: 4593547
Conc: 48.67 ug/ml



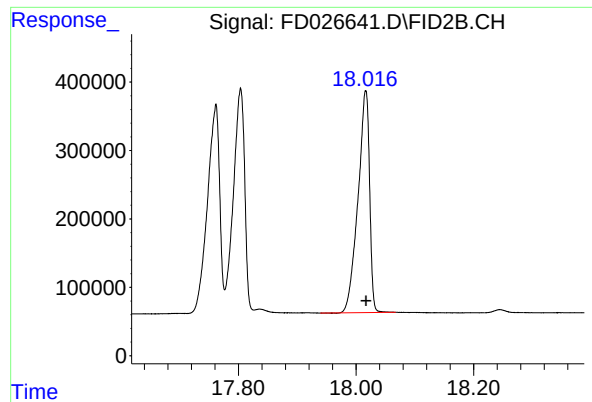
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.762 min
Delta R.T.: -0.003 min
Response: 4346960
Conc: 45.27 ug/ml



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

R.T.: 17.804 min
Delta R.T.: -0.003 min
Response: 4264826
Conc: 45.43 ug/ml



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

R.T.: 18.016 min
Delta R.T.: 0.000 min
Response: 4437963
Conc: 45.14 ug/ml