

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112018AR\
 Data File : FD026682.D
 Signal(s) : FID2B.CH
 Acq On : 20 Nov 2018 16:54
 Operator : AJ\SJ
 Sample : J5989-01MS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 21 05:56:43 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...	7.387	4249671	55.970 ug/ml
Spiked Amount 50.000		Recovery =	111.94%
6) S 2-Fluorobiphenyl (SURR)	8.238	2972978	56.857 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	113.71%
11) S ortho-Terphenyl (SURR)	11.281	3693550	43.576 ug/ml
Spiked Amount 50.000		Recovery =	87.15%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.189	3183852	39.887 ug/ml
2) T Naphthalene (C11.7)	5.721	3641390	41.492 ug/ml
3) T 2-Methylnaphthalene (...)	6.772	3744476	43.202 ug/ml
5) T Acenaphthylene (C15.06)	8.041	3746235	44.198 ug/ml
7) T Acenaphthene (C15.5)	8.337	3883089	43.920 ug/ml
8) T Flouorene (C16.55)	9.116	3907709	44.340 ug/ml
9) T Phenanthrene (C19.36)	10.506	4194611	47.780 ug/ml
10) T Anthracene (C19.43)	10.580	4139762	47.283 ug/ml
12) T Fluoranthene (C21.85)	12.313	4794528	55.052 ug/ml
13) T Pyrene (C20.8)	12.607	4497734	51.892 ug/ml
14) T Benzo[a]anthracene (C...	14.476	4659456	54.793 ug/ml
15) T Chrysene (C27.41)	14.519	4695510	54.792 ug/ml
16) T benzo[b]fluoranthene ...	16.022	4920446	52.856 ug/ml
17) T Bnezo[k]fluoranthene ...	16.057	4752245	51.319 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.398	4746246	50.286 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.761	4740288	49.364 ug/ml
20) T Dibenz[a,h]anthracene...	17.802	4596424	48.967 ug/ml
21) T Benzo[g,h,i]perylene ...	18.015	4803310	48.858 ug/ml

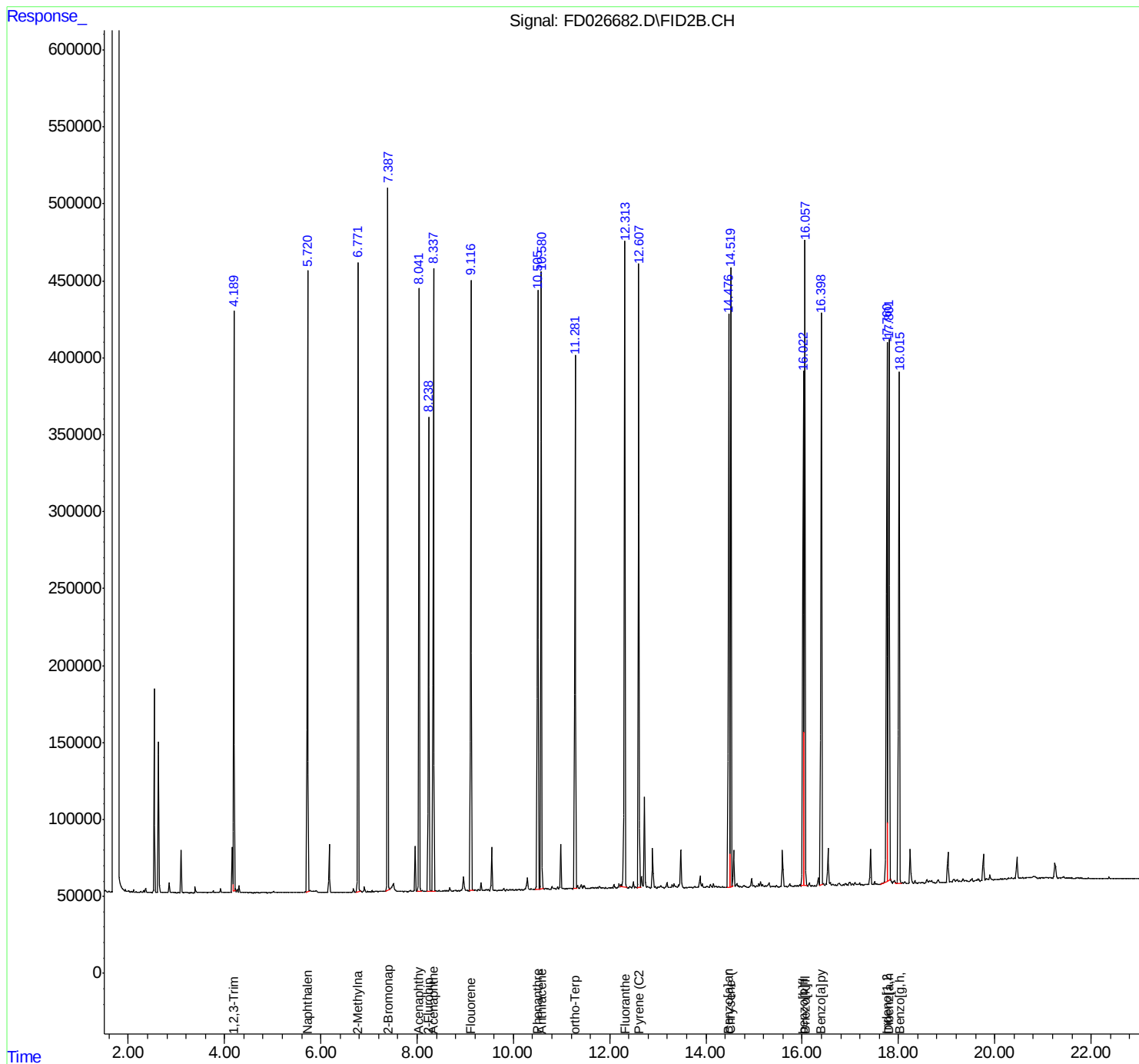
(f)=RT Delta > 1/2 Window

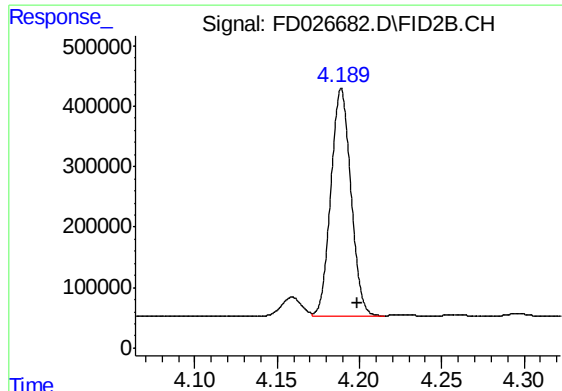
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112018AR\
Data File : FD026682.D
Signal(s) : FID2B.CH
Acq On : 20 Nov 2018 16:54
Operator : AJ\SJ
Sample : J5989-01MS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 21 05:56:43 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

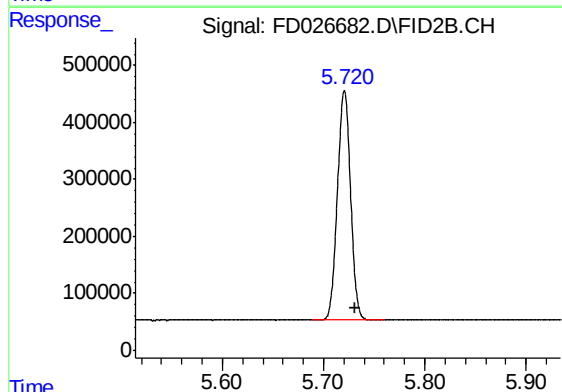
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





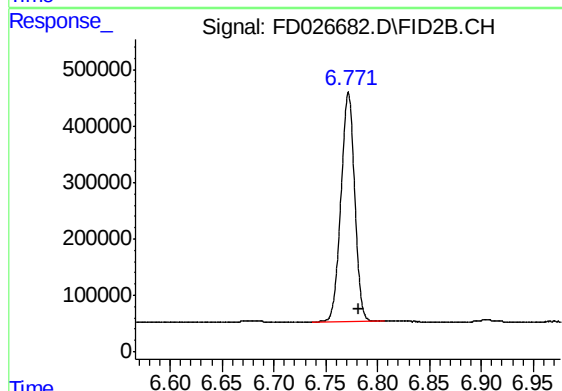
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.189 min
Delta R.T.: -0.010 min
Response: 3183852
Conc: 39.89 ug/ml



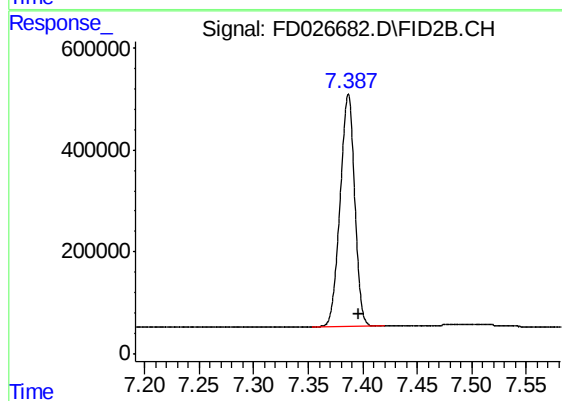
#2 Naphthalene (C11.7)

R.T.: 5.721 min
Delta R.T.: -0.010 min
Response: 3641390
Conc: 41.49 ug/ml



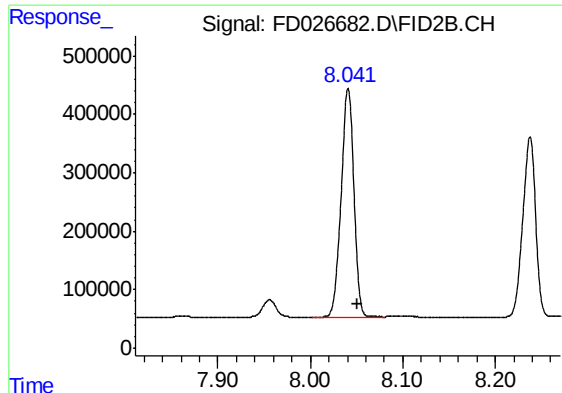
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.772 min
Delta R.T.: -0.010 min
Response: 3744476
Conc: 43.20 ug/ml



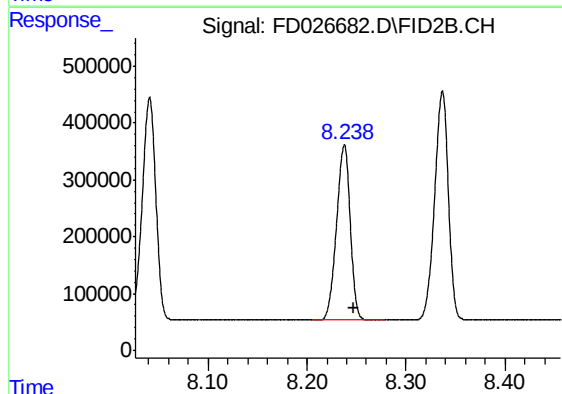
#4 2-Bromonaphthalene (SURR)

R.T.: 7.387 min
Delta R.T.: -0.009 min
Response: 4249671
Conc: 55.97 ug/ml



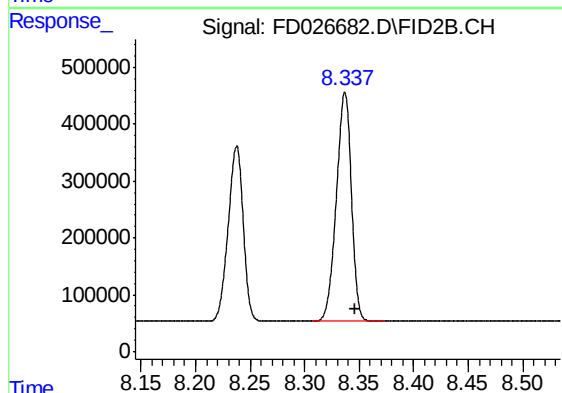
#5 Acenaphthylene (C15.06)

R.T.: 8.041 min
Delta R.T.: -0.010 min
Response: 3746235
Conc: 44.20 ug/ml



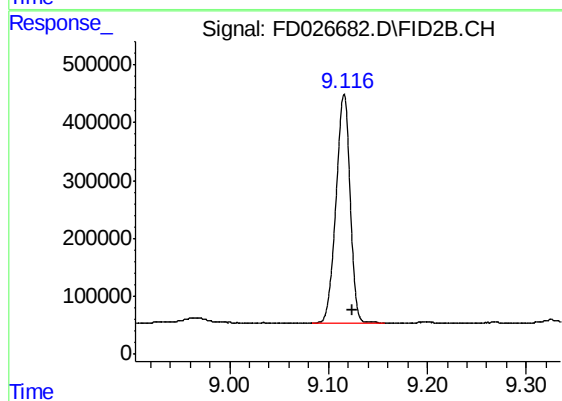
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.238 min
Delta R.T.: -0.009 min
Response: 2972978
Conc: 56.86 ug/ml



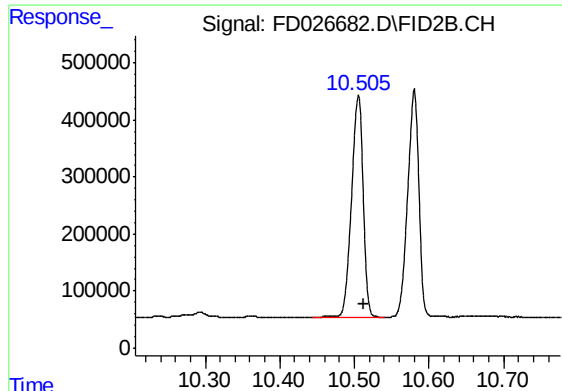
#7 Acenaphthene (C15.5)

R.T.: 8.337 min
Delta R.T.: -0.009 min
Response: 3883089
Conc: 43.92 ug/ml



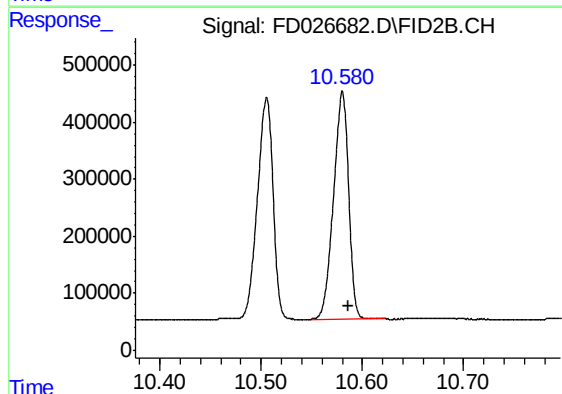
#8 Fluorene (C16.55)

R.T.: 9.116 min
Delta R.T.: -0.008 min
Response: 3907709
Conc: 44.34 ug/ml



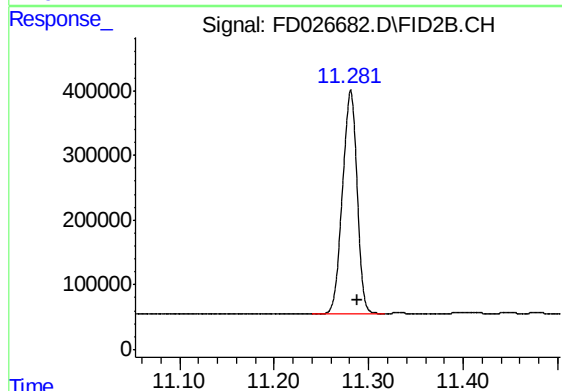
#9 Phenanthrene (C19.36)

R.T.: 10.506 min
Delta R.T.: -0.008 min
Response: 4194611
Conc: 47.78 ug/ml



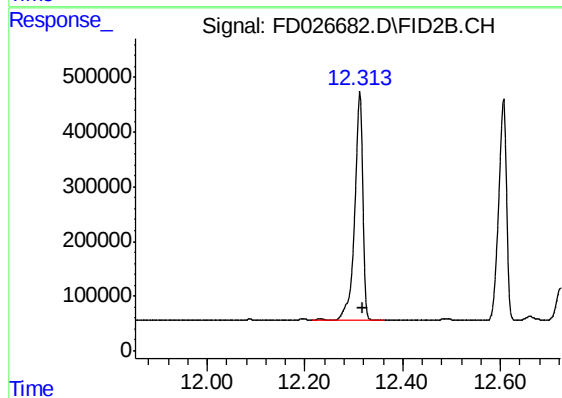
#10 Anthracene (C19.43)

R.T.: 10.580 min
Delta R.T.: -0.006 min
Response: 4139762
Conc: 47.28 ug/ml



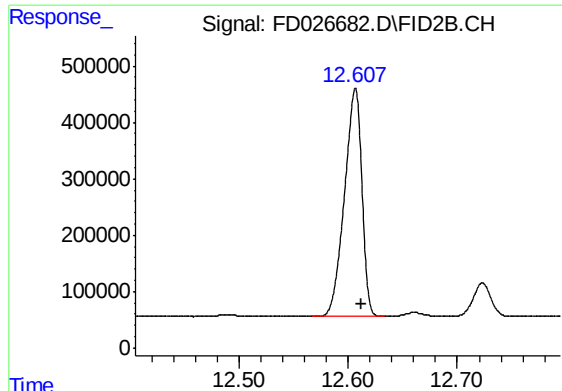
#11 ortho-Terphenyl (SURR)

R.T.: 11.281 min
Delta R.T.: -0.007 min
Response: 3693550
Conc: 43.58 ug/ml



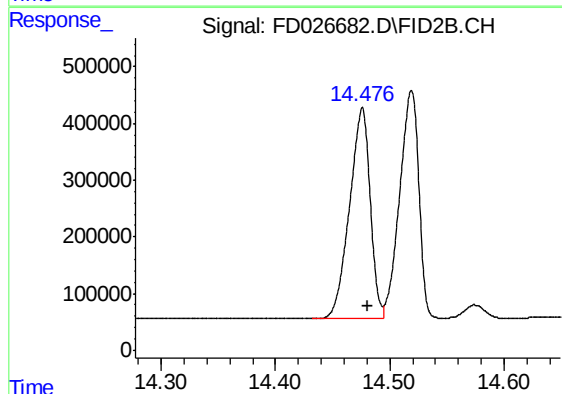
#12 Fluoranthene (C21.85)

R.T.: 12.313 min
Delta R.T.: -0.005 min
Response: 4794528
Conc: 55.05 ug/ml



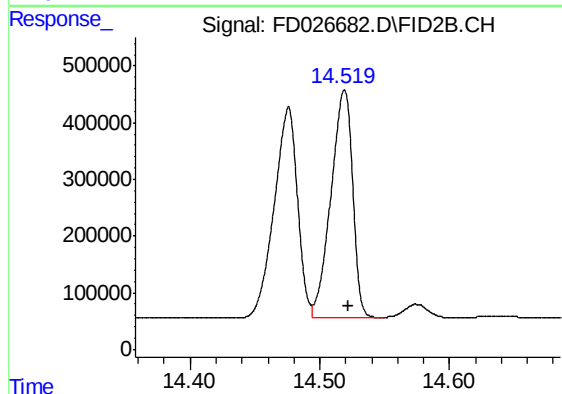
#13 Pyrene (C20.8)

R.T.: 12.607 min
Delta R.T.: -0.005 min
Response: 4497734
Conc: 51.89 ug/ml



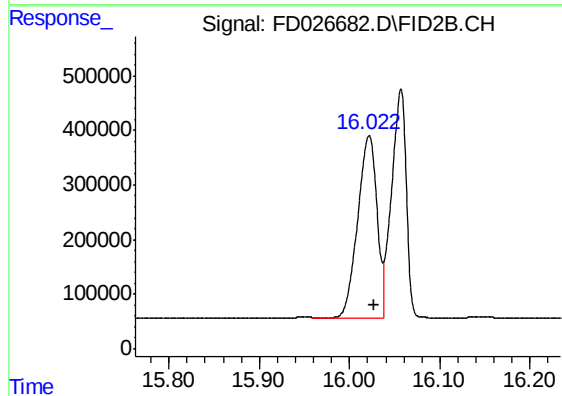
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.476 min
Delta R.T.: -0.004 min
Response: 4659456
Conc: 54.79 ug/ml



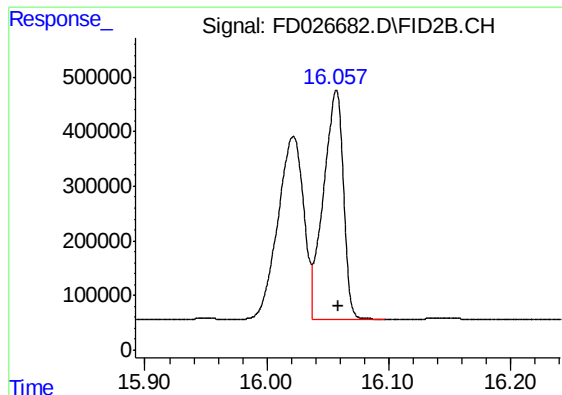
#15 Chrysene (C27.41)

R.T.: 14.519 min
Delta R.T.: -0.003 min
Response: 4695510
Conc: 54.79 ug/ml



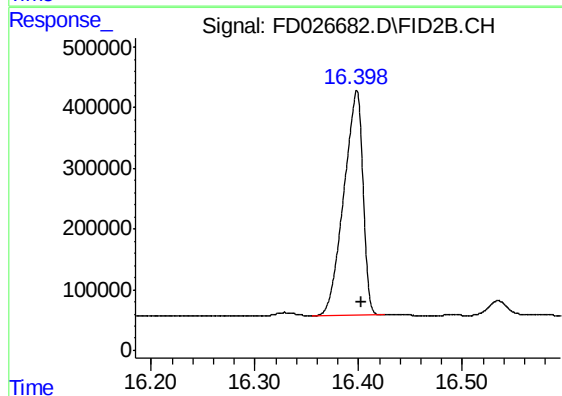
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.022 min
Delta R.T.: -0.006 min
Response: 4920446
Conc: 52.86 ug/ml



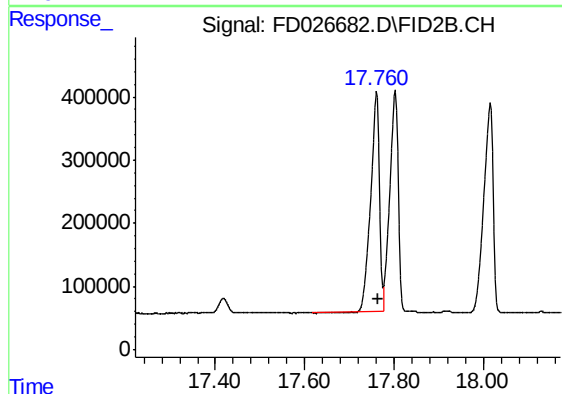
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.057 min
Delta R.T.: -0.002 min
Response: 4752245
Conc: 51.32 ug/ml



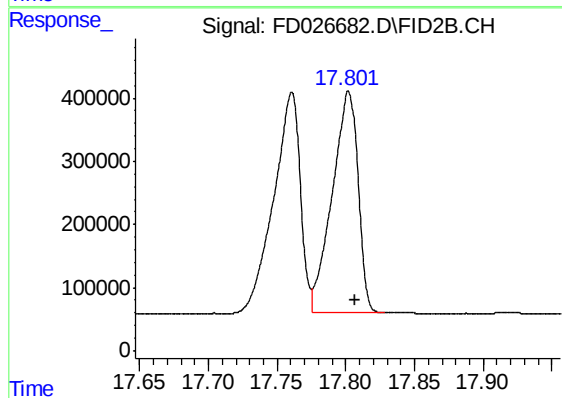
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.398 min
Delta R.T.: -0.004 min
Response: 4746246
Conc: 50.29 ug/ml



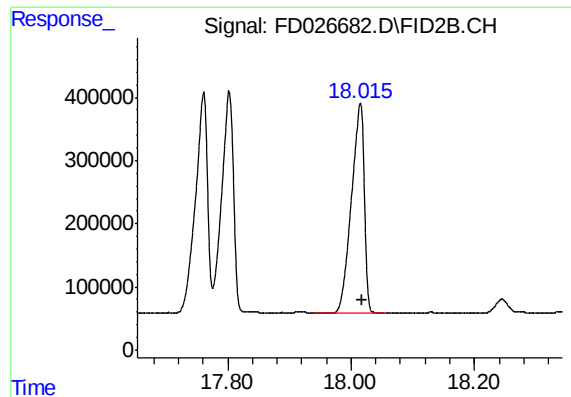
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.761 min
Delta R.T.: -0.004 min
Response: 4740288
Conc: 49.36 ug/ml



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

R.T.: 17.802 min
Delta R.T.: -0.005 min
Response: 4596424
Conc: 48.97 ug/ml



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

R.T.: 18.015 min
Delta R.T.: -0.002 min
Response: 4803310
Conc: 48.86 ug/ml