

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111318AR\
 Data File : FD026606.D
 Signal(s) : FID2B.CH
 Acq On : 14 Nov 2018 00:25
 Operator : AJ\SJ
 Sample : J5908-18
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 14 04:25:44 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...	7.392	4624267	60.903 ug/ml
Spiked Amount 50.000		Recovery =	121.81%
6) S 2-Fluorobiphenyl (SURR)	8.244	3296777	63.049 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	126.10%
11) S ortho-Terphenyl (SURR)	11.286	2984803	35.215 ug/ml
Spiked Amount 50.000		Recovery =	70.43%
Target Compounds			
9) T Phenanthrene (C19.36)	10.508	1559609	17.765 ug/ml
10) T Anthracene (C19.43)	10.581	503396	5.750 ug/ml
12) T Fluoranthene (C21.85)	12.318	3777641	43.376 ug/ml
13) T Pyrene (C20.8)	12.611	2833996	32.697 ug/ml
14) T Benzo[a]anthracene (C...	14.478	1751781	20.600 ug/ml
15) T Chrysene (C27.41)	14.518	1642278	19.164 ug/ml
16) T benzo[b]fluoranthene ...	16.027	2116471	22.735 ug/ml
17) T Bnezo[k]fluoranthene ...	16.054	735052	7.938 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.400	1492921	15.817 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.761	1076805	11.214 ug/ml
20) T Dibenz[a,h]anthracene...	17.803	213284	2.272 ug/ml
21) T Benzo[g,h,i]perylene ...	18.012	891907	9.072 ug/ml

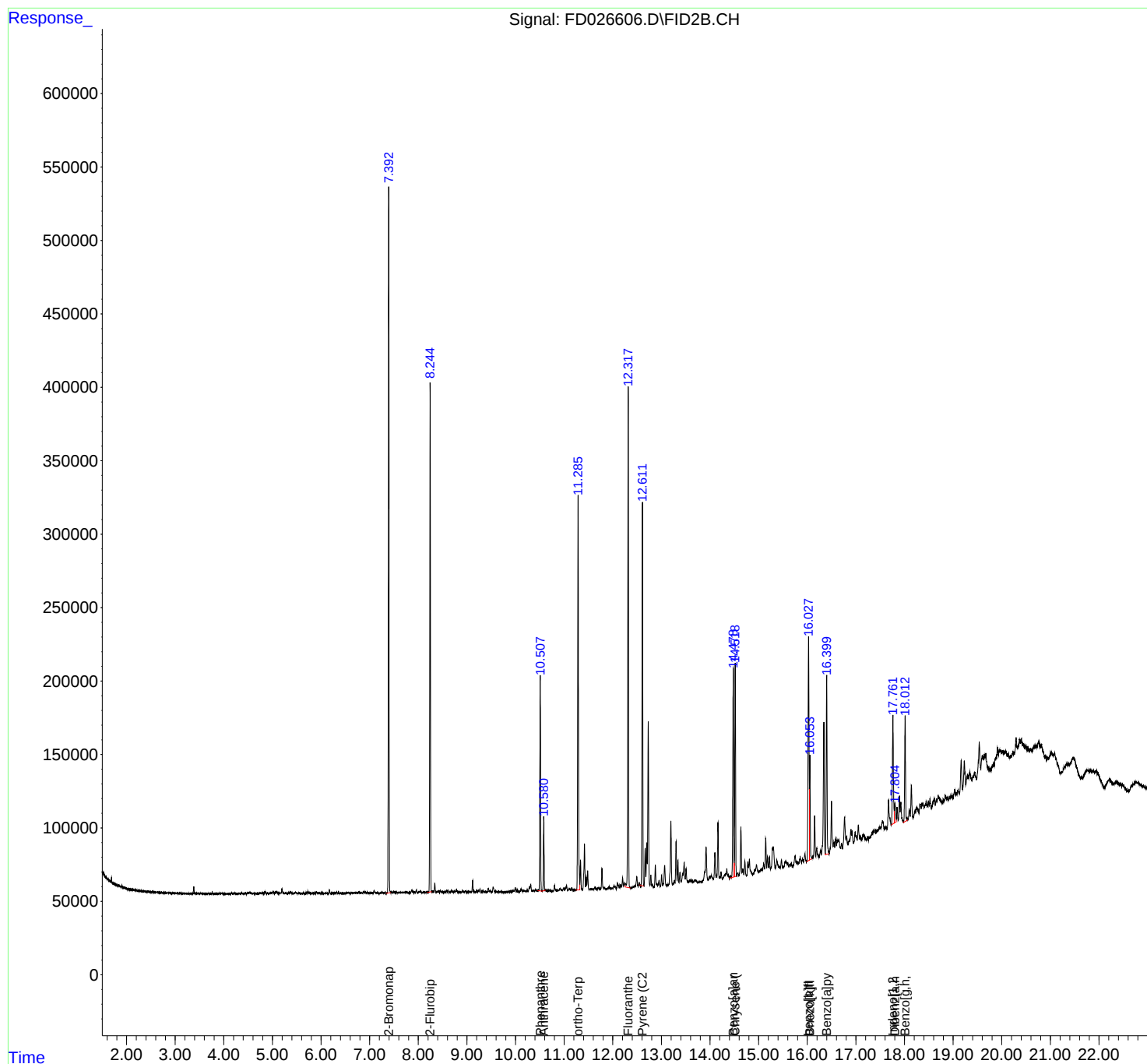
(f)=RT Delta > 1/2 Window

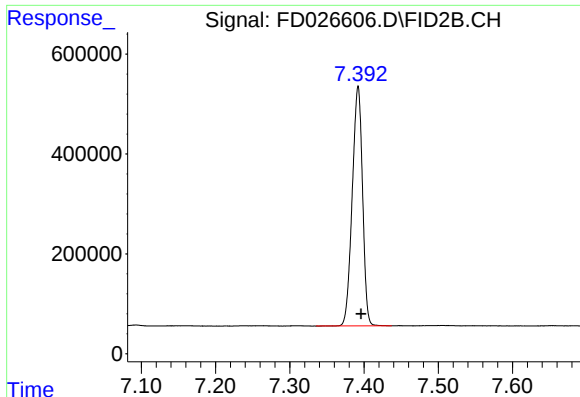
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111318AR\
Data File : FD026606.D
Signal(s) : FID2B.CH
Acq On : 14 Nov 2018 00:25
Operator : AJ\SJ
Sample : J5908-18
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 14 04:25:44 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

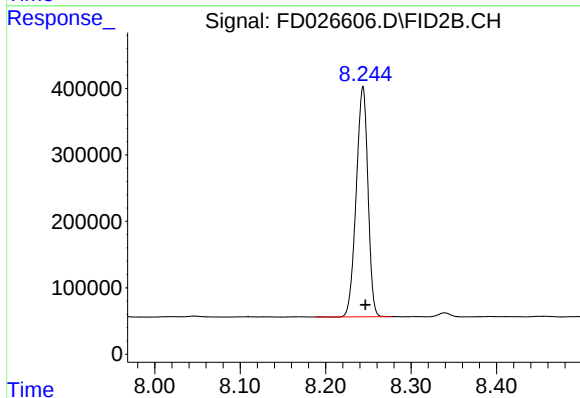
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





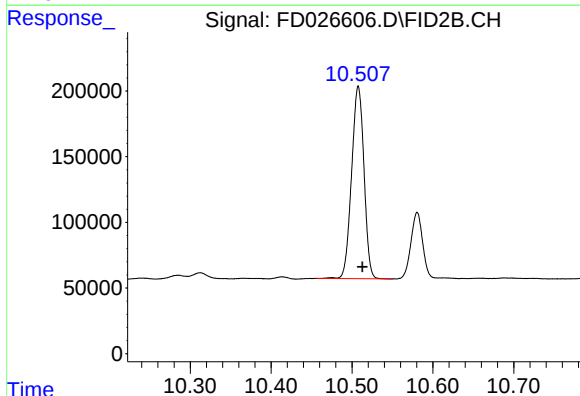
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.392 min
Delta R.T.: -0.004 min
Response: 4624267
Conc: 60.90 ug/ml



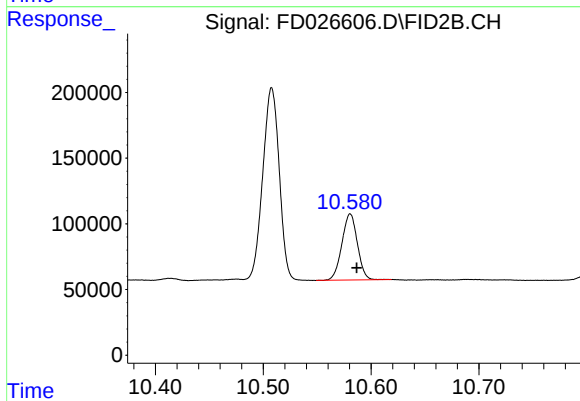
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.244 min
Delta R.T.: -0.003 min
Response: 3296777
Conc: 63.05 ug/ml



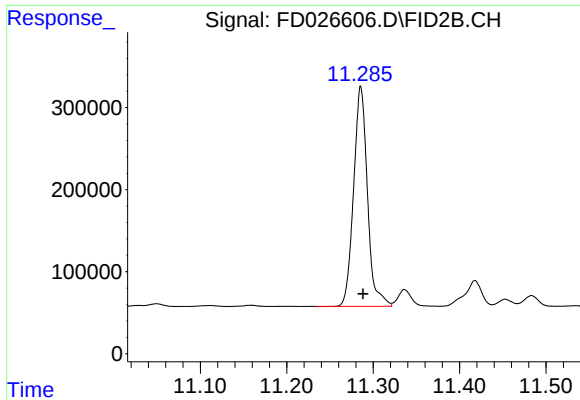
#9 Phenanthrene (C19.36)

R.T.: 10.508 min
Delta R.T.: -0.005 min
Response: 1559609
Conc: 17.77 ug/ml



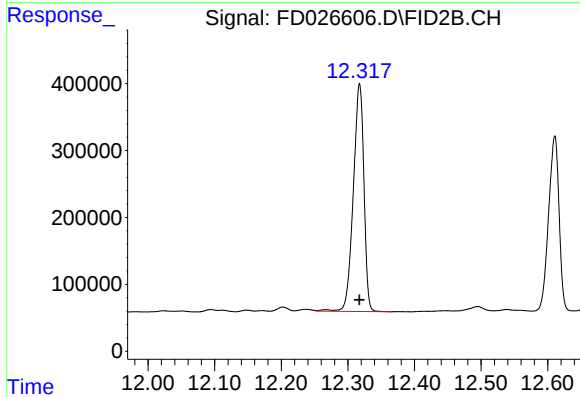
#10 Anthracene (C19.43)

R.T.: 10.581 min
Delta R.T.: -0.006 min
Response: 503396
Conc: 5.75 ug/ml



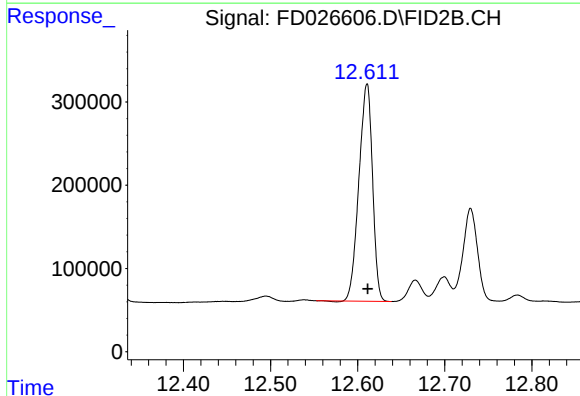
#11 ortho-Terphenyl (SURR)

R.T.: 11.286 min
Delta R.T.: -0.003 min
Response: 2984803
Conc: 35.21 ug/ml



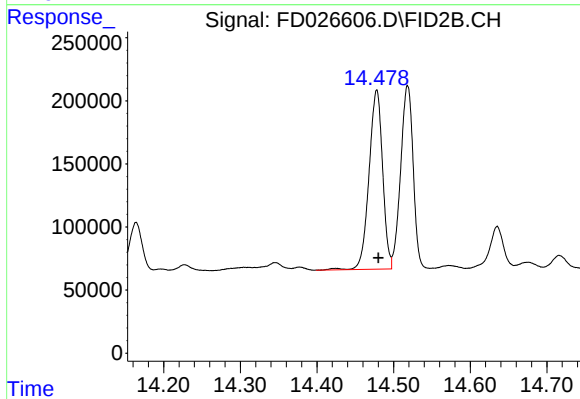
#12 Fluoranthene (C21.85)

R.T.: 12.318 min
Delta R.T.: 0.000 min
Response: 3777641
Conc: 43.38 ug/ml



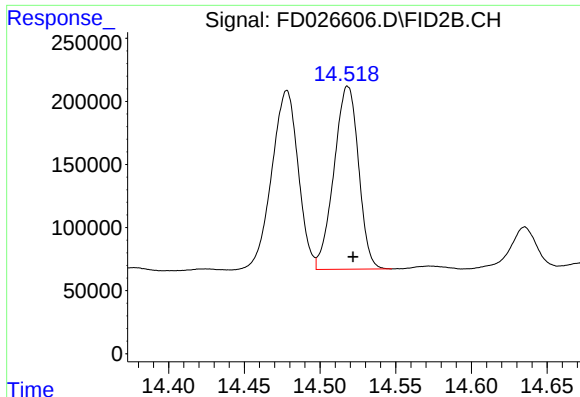
#13 Pyrene (C20.8)

R.T.: 12.611 min
Delta R.T.: 0.000 min
Response: 2833996
Conc: 32.70 ug/ml



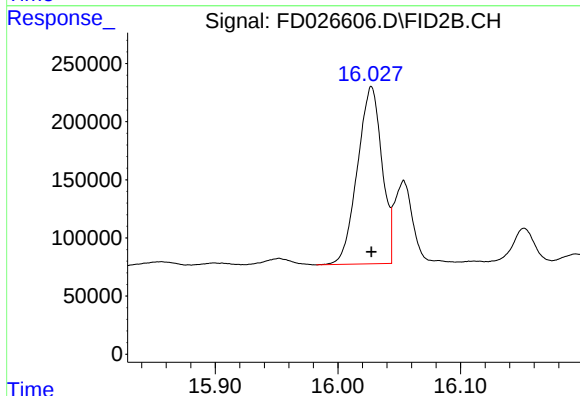
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.478 min
Delta R.T.: -0.002 min
Response: 1751781
Conc: 20.60 ug/ml



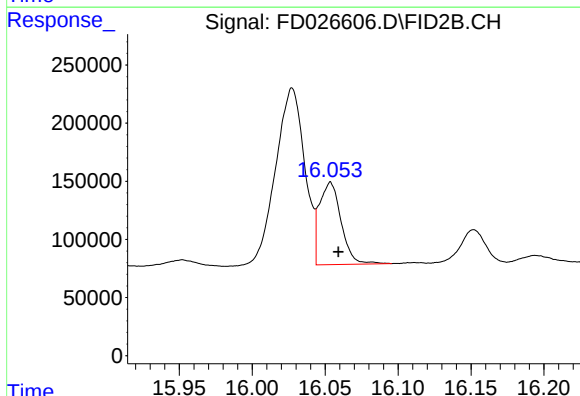
#15 Chrysene (C27.41)

R.T.: 14.518 min
Delta R.T.: -0.004 min
Response: 1642278
Conc: 19.16 ug/ml



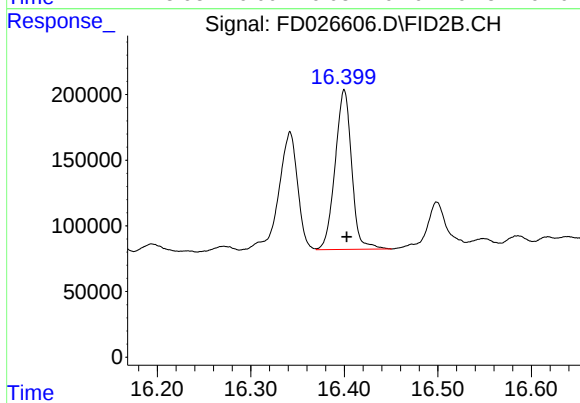
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.027 min
Delta R.T.: 0.000 min
Response: 2116471
Conc: 22.74 ug/ml



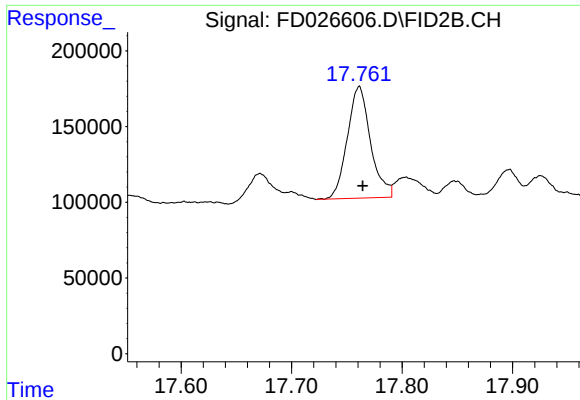
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.054 min
Delta R.T.: -0.005 min
Response: 735052
Conc: 7.94 ug/ml



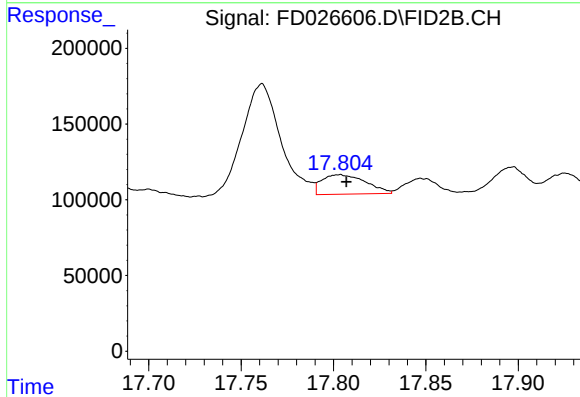
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.400 min
Delta R.T.: -0.003 min
Response: 1492921
Conc: 15.82 ug/ml



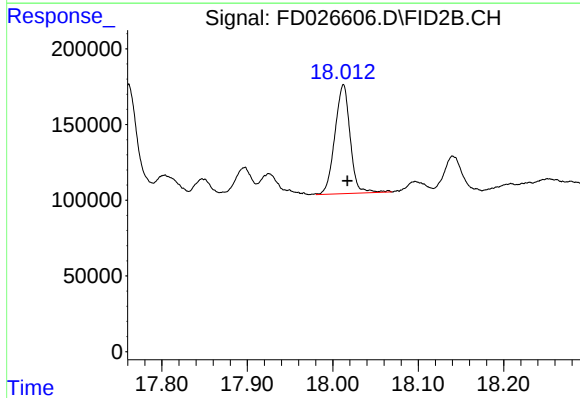
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.761 min
Delta R.T.: -0.003 min
Response: 1076805
Conc: 11.21 ug/ml



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

R.T.: 17.803 min
Delta R.T.: -0.004 min
Response: 213284
Conc: 2.27 ug/ml



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

R.T.: 18.012 min
Delta R.T.: -0.004 min
Response: 891907
Conc: 9.07 ug/ml