

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102418AR\
 Data File : FD026079.D
 Signal(s) : FID2B.CH
 Acq On : 24 Oct 2018 22:55
 Operator : AJ\SJ
 Sample : J5625-01RE
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 25 05:19:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101718.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 18 11:23:05 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...	7.414	2343502	31.699 ug/ml
Spiked Amount 50.000		Recovery =	63.40%
6) S 2-Fluorobiphenyl (SURR)	8.266	1626276	31.680 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	63.36%
11) S ortho-Terphenyl (SURR)	11.310	844058	10.684 ug/ml
Spiked Amount 50.000		Recovery =	21.37%
Target Compounds			
9) T Phenanthrene (C19.36)	10.532	148542	1.762 ug/ml
12) T Fluoranthene (C21.85)	12.337	531660	6.248 ug/ml
13) T Pyrene (C20.8)	12.632	517706	6.040 ug/ml
14) T Benzo[a]anthracene (C...	14.499	324417	3.900 ug/ml
15) T Chrysene (C27.41)	14.539	372048	4.429 ug/ml
16) T benzo[b]fluoranthene ...	16.046	283571	3.169 ug/ml
17) T Bnezo[k]fluoranthene ...	16.046f	283571	3.181 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.419	306114	3.395 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.778	192631	2.055 ug/ml
21) T Benzo[g,h,i]perylene ...	18.028	205402	2.134 ug/ml

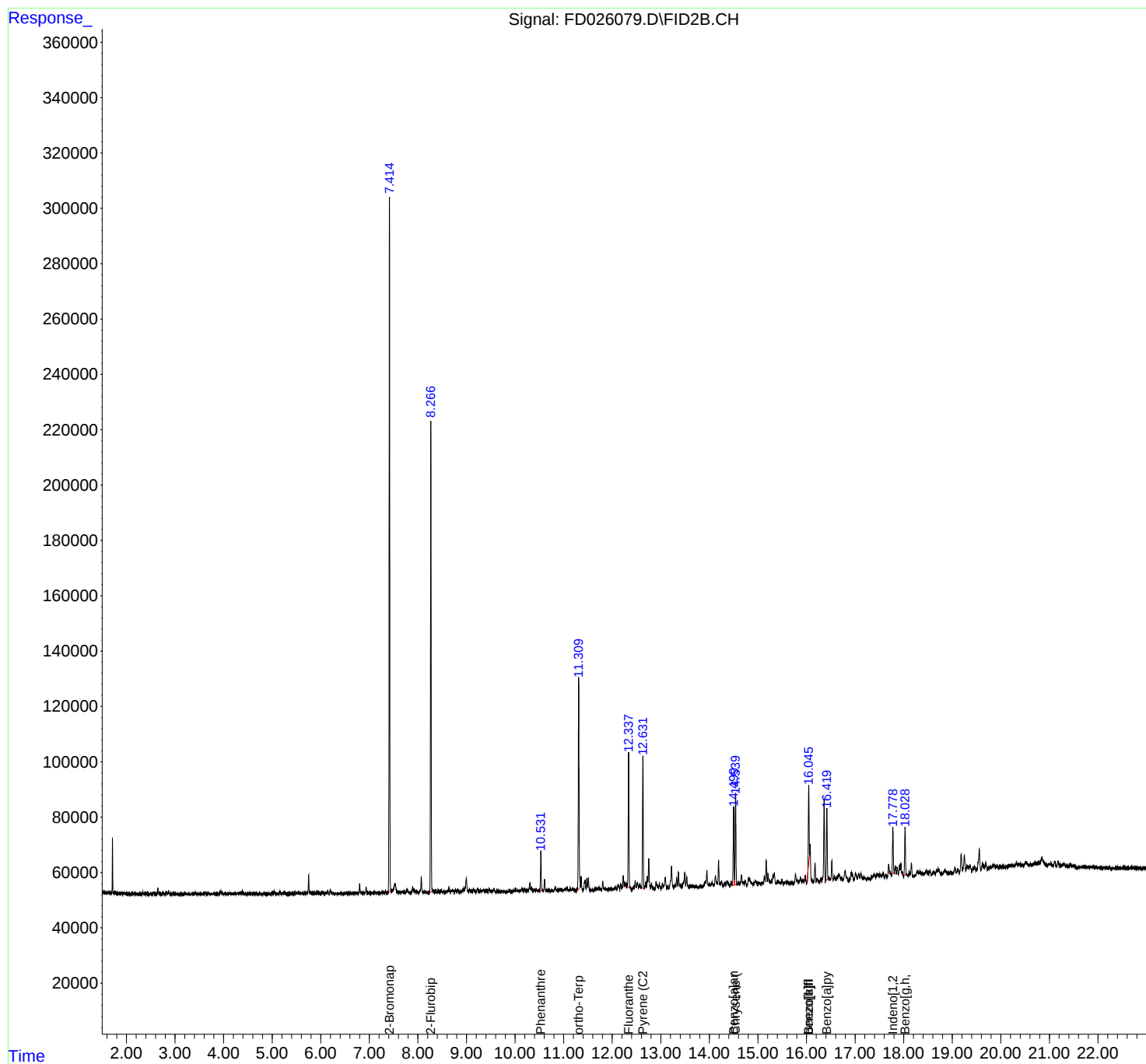
(f)=RT Delta > 1/2 Window

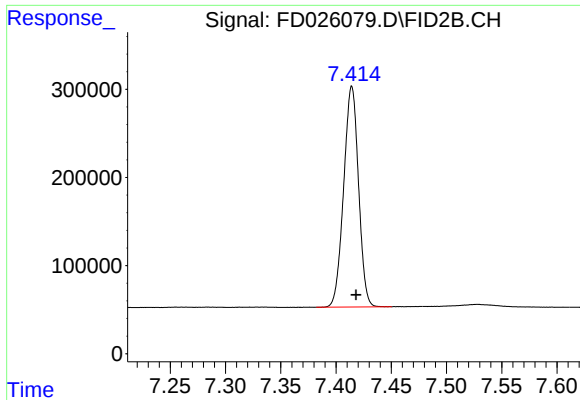
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102418AR\
Data File : FD026079.D
Signal(s) : FID2B.CH
Acq On : 24 Oct 2018 22:55
Operator : AJ\SJ
Sample : J5625-01RE
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 25 05:19:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101718.M
Quant Title : GC Extractables
QLast Update : Thu Oct 18 11:23:05 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

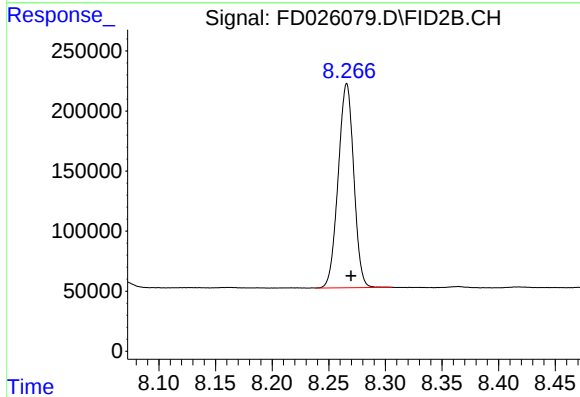
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





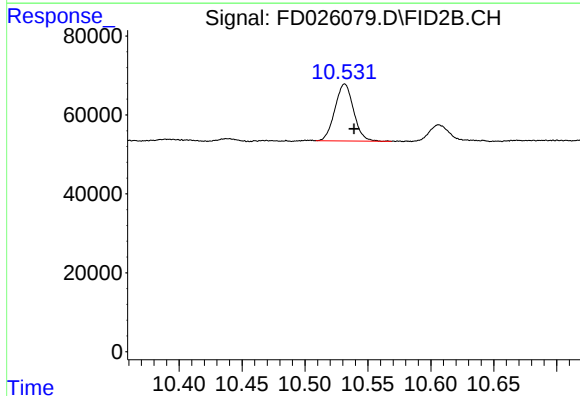
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 2343502
Conc: 31.70 ug/ml



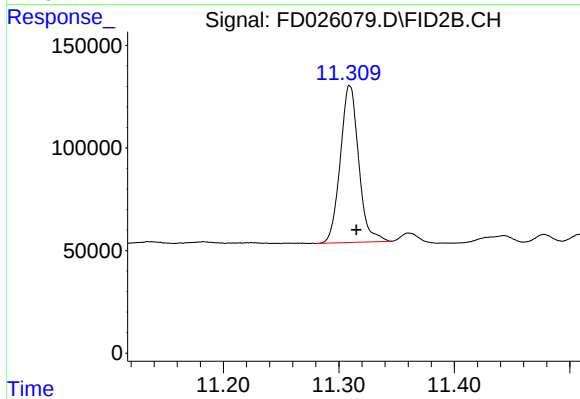
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.266 min
Delta R.T.: -0.004 min
Response: 1626276
Conc: 31.68 ug/ml



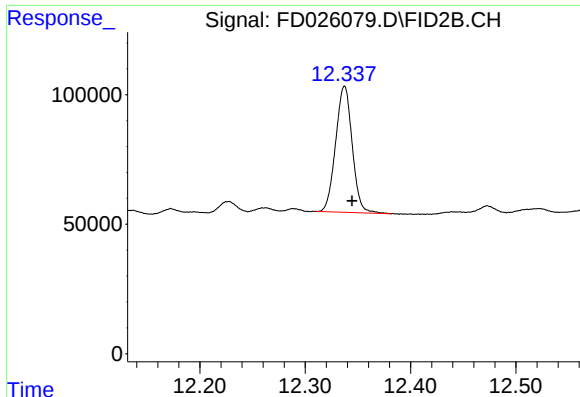
#9 Phenanthrene (C19.36)

R.T.: 10.532 min
Delta R.T.: -0.007 min
Response: 148542
Conc: 1.76 ug/ml



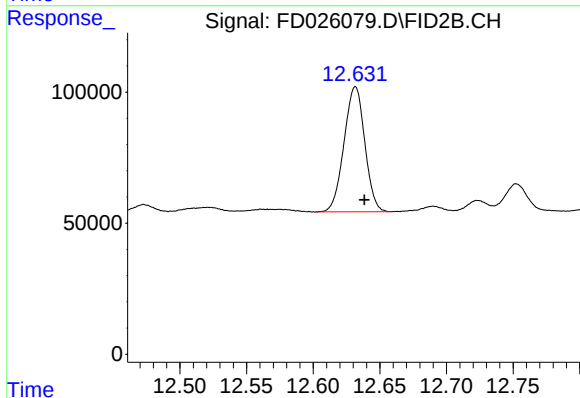
#11 ortho-Terphenyl (SURRE)

R.T.: 11.310 min
Delta R.T.: -0.006 min
Response: 844058
Conc: 10.68 ug/ml



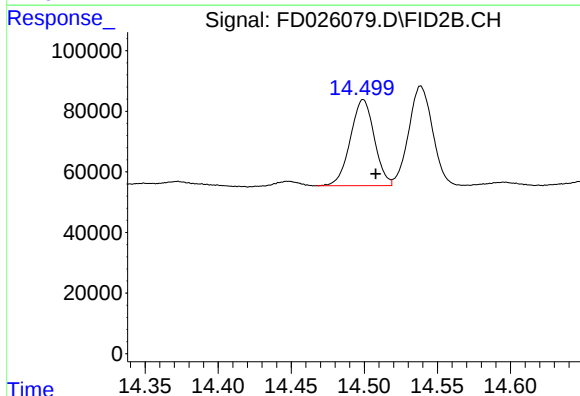
#12 Fluoranthene (C21.85)

R.T.: 12.337 min
Delta R.T.: -0.007 min
Response: 531660
Conc: 6.25 ug/ml



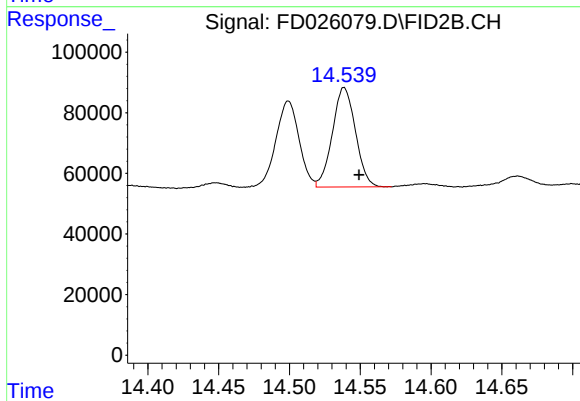
#13 Pyrene (C20.8)

R.T.: 12.632 min
Delta R.T.: -0.007 min
Response: 517706
Conc: 6.04 ug/ml



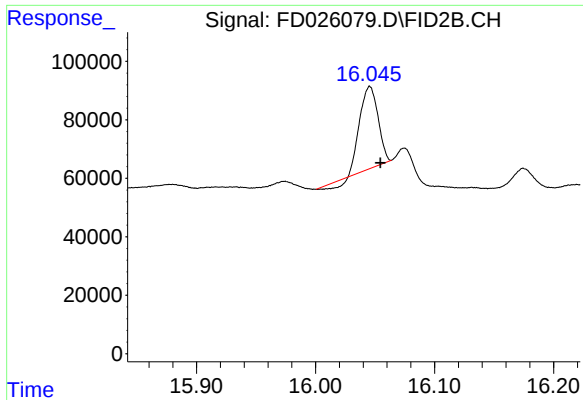
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.499 min
Delta R.T.: -0.009 min
Response: 324417
Conc: 3.90 ug/ml



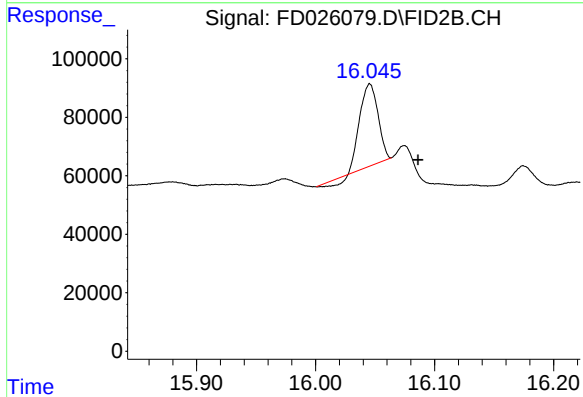
#15 Chrysene (C27.41)

R.T.: 14.539 min
Delta R.T.: -0.011 min
Response: 372048
Conc: 4.43 ug/ml



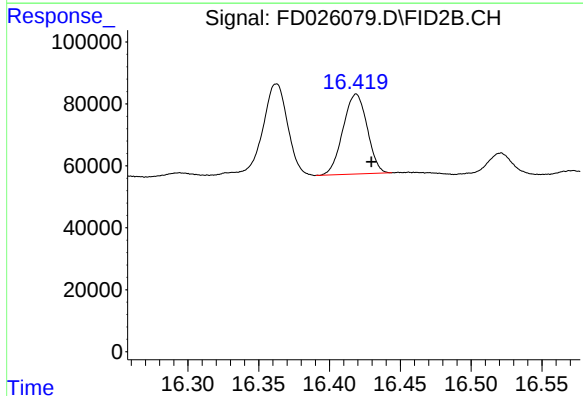
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.046 min
Delta R.T.: -0.009 min
Response: 283571
Conc: 3.17 ug/ml



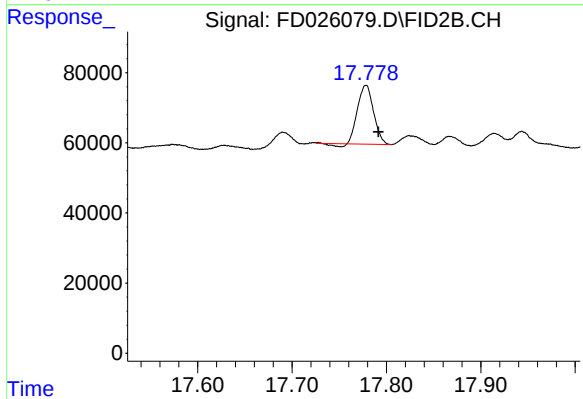
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.046 min
Delta R.T.: -0.041 min
Response: 283571
Conc: 3.18 ug/ml



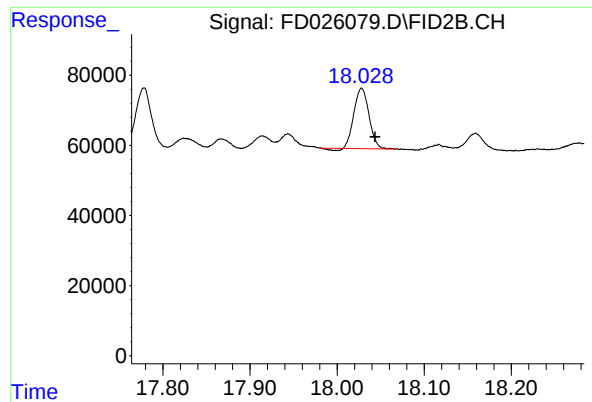
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.419 min
Delta R.T.: -0.011 min
Response: 306114
Conc: 3.39 ug/ml



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

R.T.: 17.778 min
Delta R.T.: -0.013 min
Response: 192631
Conc: 2.06 ug/ml



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

R.T.: 18.028 min
Delta R.T.: -0.015 min
Response: 205402
Conc: 2.13 ug/ml