

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102418AR\
 Data File : FD026073.D
 Signal(s) : FID2B.CH
 Acq On : 24 Oct 2018 19:00
 Operator : AJ\SJ
 Sample : J5625-15
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 25 05:18:10 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	2398299	32.441 ug/ml
Spiked Amount 50.000		Recovery =	64.88%
6) S 2-Fluorobiphenyl (SURR)	8.266	1654047	32.221 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	64.44%
11) S ortho-Terphenyl (SURR)	11.310	1525204	19.307 ug/ml
Spiked Amount 50.000		Recovery =	38.61%
Target Compounds			
9) T Phenanthrene (C19.36)	10.533	895961	10.626 ug/ml
10) T Anthracene (C19.43)	10.606	179365	2.181 ug/ml
12) T Fluoranthene (C21.85)	12.338	1027931	12.079 ug/ml
13) T Pyrene (C20.8)	12.633	1495544	17.448 ug/ml
14) T Benzo[a]anthracene (C...	14.499	709258	8.526 ug/ml
15) T Chrysene (C27.41)	14.540	801231	9.537 ug/ml
16) T benzo[b]fluoranthene ...	16.045	773028	8.639 ug/ml
17) T Bnezo[k]fluoranthene ...	16.073	244566	2.744 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.418	598558	6.638 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.778	308248	3.289 ug/ml
21) T Benzo[g,h,i]perylene ...	18.028	387631	4.027 ug/ml

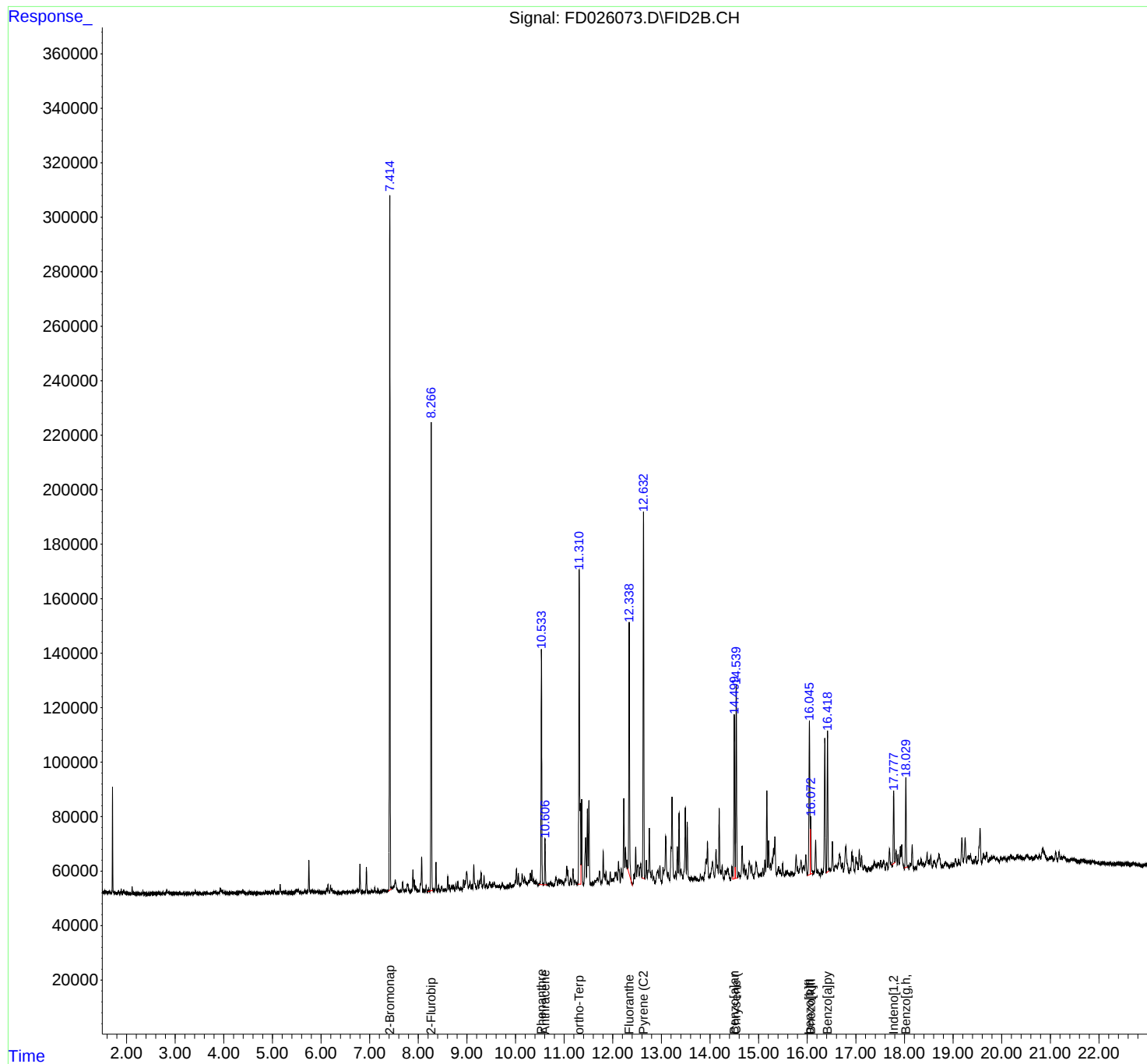
(f)=RT Delta > 1/2 Window

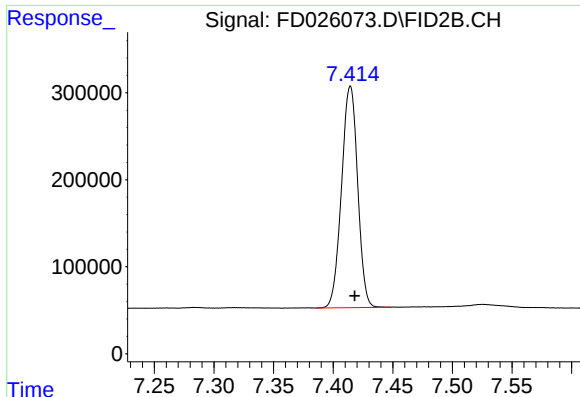
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102418AR\
Data File : FD026073.D
Signal(s) : FID2B.CH
Acq On : 24 Oct 2018 19:00
Operator : AJ\SJ
Sample : J5625-15
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 25 05:18:10 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

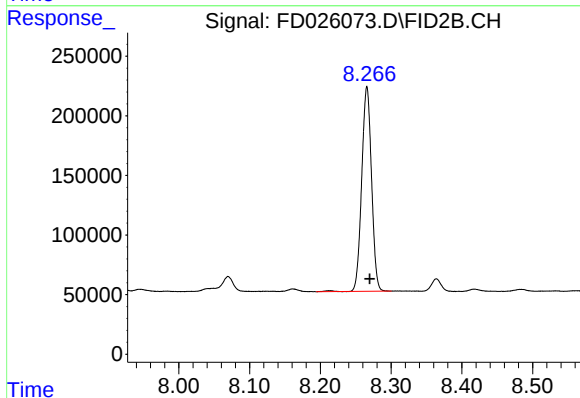
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





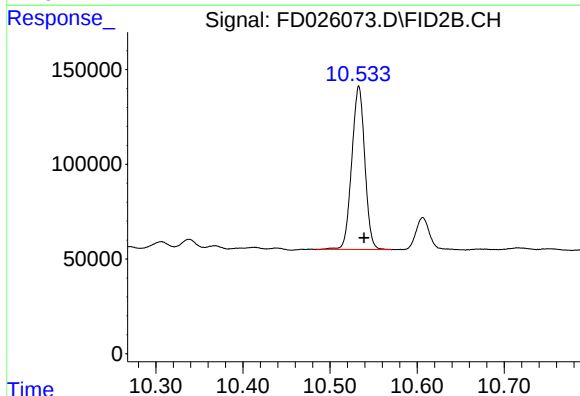
#4 2-Bromonaphthalene (SURR)

R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 2398299
Conc: 32.44 ug/ml



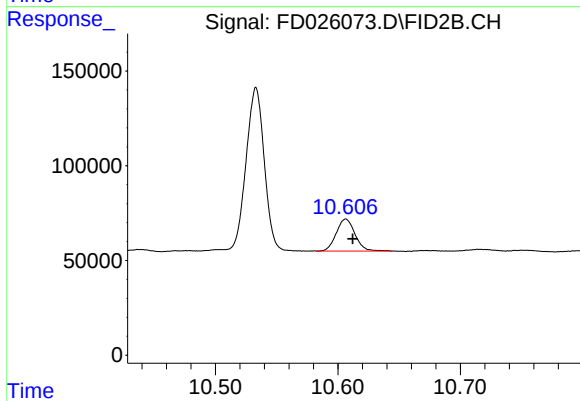
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.266 min
Delta R.T.: -0.004 min
Response: 1654047
Conc: 32.22 ug/ml



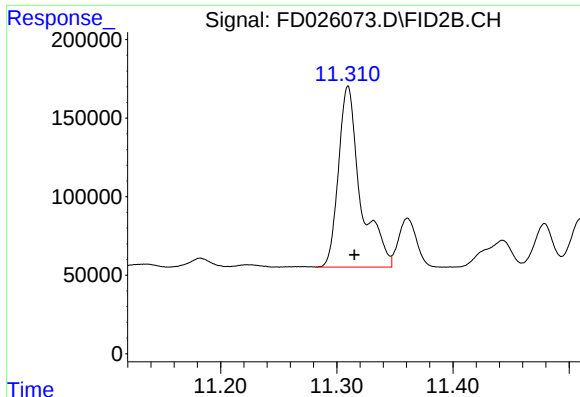
#9 Phenanthrene (C19.36)

R.T.: 10.533 min
Delta R.T.: -0.006 min
Response: 895961
Conc: 10.63 ug/ml



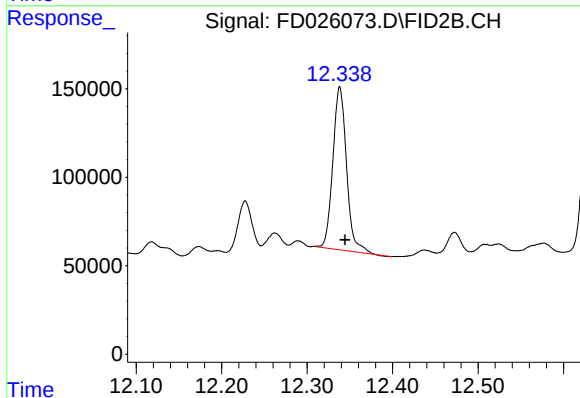
#10 Anthracene (C19.43)

R.T.: 10.606 min
Delta R.T.: -0.005 min
Response: 179365
Conc: 2.18 ug/ml



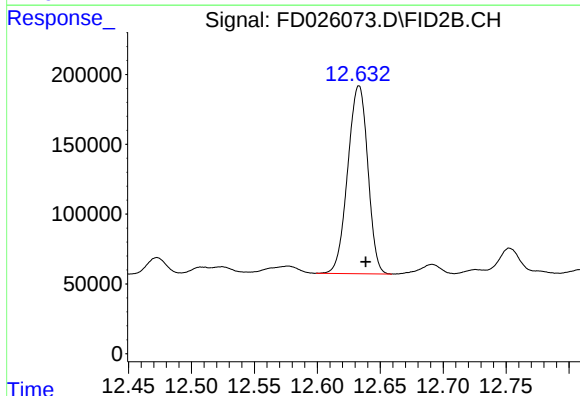
#11 ortho-Terphenyl (SURR)

R.T.: 11.310 min
Delta R.T.: -0.006 min
Response: 1525204
Conc: 19.31 ug/ml



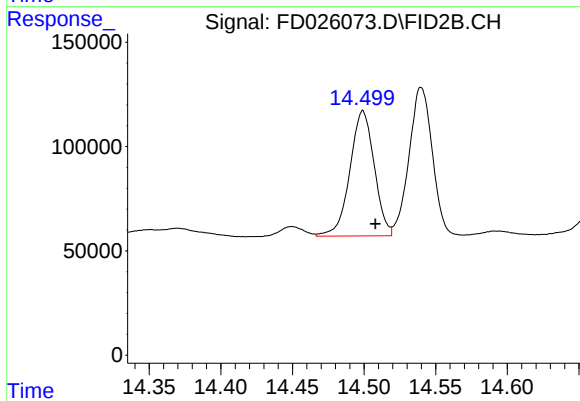
#12 Fluoranthene (C21.85)

R.T.: 12.338 min
Delta R.T.: -0.006 min
Response: 1027931
Conc: 12.08 ug/ml



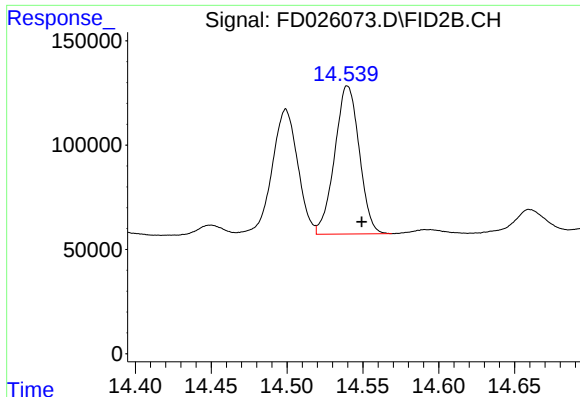
#13 Pyrene (C20.8)

R.T.: 12.633 min
Delta R.T.: -0.005 min
Response: 1495544
Conc: 17.45 ug/ml



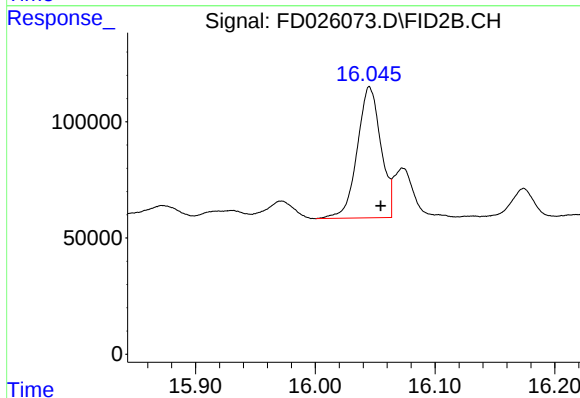
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.499 min
Delta R.T.: -0.009 min
Response: 709258
Conc: 8.53 ug/ml



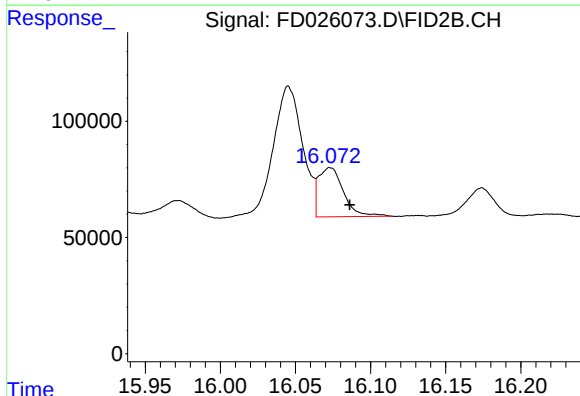
#15 Chrysene (C27.41)

R.T.: 14.540 min
Delta R.T.: -0.009 min
Response: 801231
Conc: 9.54 ug/ml



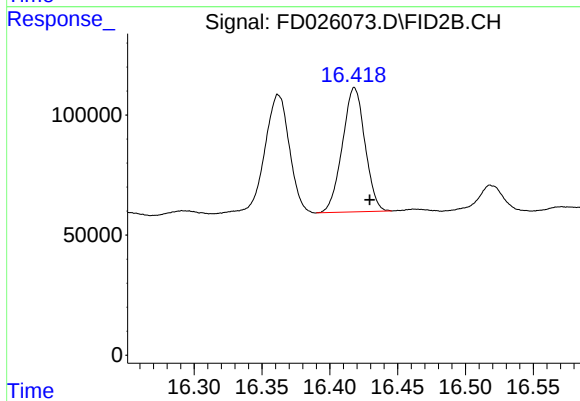
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.045 min
Delta R.T.: -0.009 min
Response: 773028
Conc: 8.64 ug/ml



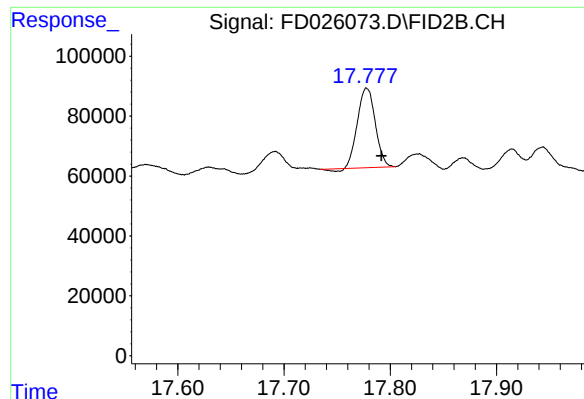
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.073 min
Delta R.T.: -0.013 min
Response: 244566
Conc: 2.74 ug/ml



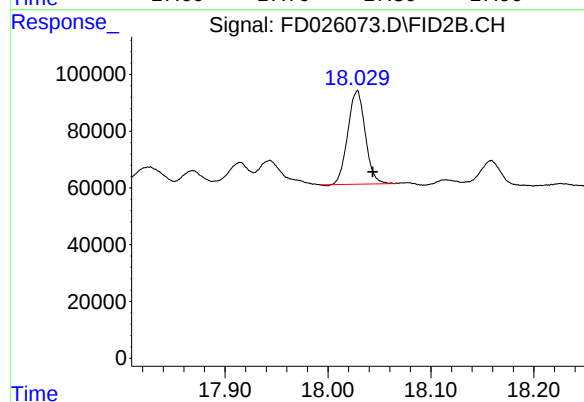
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.418 min
Delta R.T.: -0.011 min
Response: 598558
Conc: 6.64 ug/ml



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

R.T.: 17.778 min
Delta R.T.: -0.014 min
Response: 308248
Conc: 3.29 ug/ml



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

R.T.: 18.028 min
Delta R.T.: -0.015 min
Response: 387631
Conc: 4.03 ug/ml