

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102418AR\
 Data File : FD026085.D
 Signal(s) : FID2B.CH
 Acq On : 25 Oct 2018 2:41
 Operator : AJ\SJ
 Sample : J5625-05RE
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 25 05:21:10 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...	7.415	2418078	32.708 ug/ml
Spiked Amount 50.000		Recovery =	65.42%
6) S 2-Fluorobiphenyl (SURR)	8.266	1639341	31.935 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	63.87%
11) S ortho-Terphenyl (SURR)	11.309	1067208	13.509 ug/ml
Spiked Amount 50.000		Recovery =	27.02%
Target Compounds			
9) T Phenanthrene (C19.36)	10.531	591011	7.009 ug/ml
10) T Anthracene (C19.43)	10.605	169894	2.066 ug/ml
12) T Fluoranthene (C21.85)	12.337	1043276	12.259 ug/ml
13) T Pyrene (C20.8)	12.631	870178	10.152 ug/ml
14) T Benzo[a]anthracene (C...	14.499	597019	7.177 ug/ml
15) T Chrysene (C27.41)	14.540	579396	6.897 ug/ml
16) T benzo[b]fluoranthene ...	16.046	732813	8.189 ug/ml
17) T Bnezo[k]fluoranthene ...	16.074	239950	2.692 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.420	478730	5.309 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.779	276810	2.954 ug/ml
21) T Benzo[g,h,i]perylene ...	18.030	299184	3.108 ug/ml

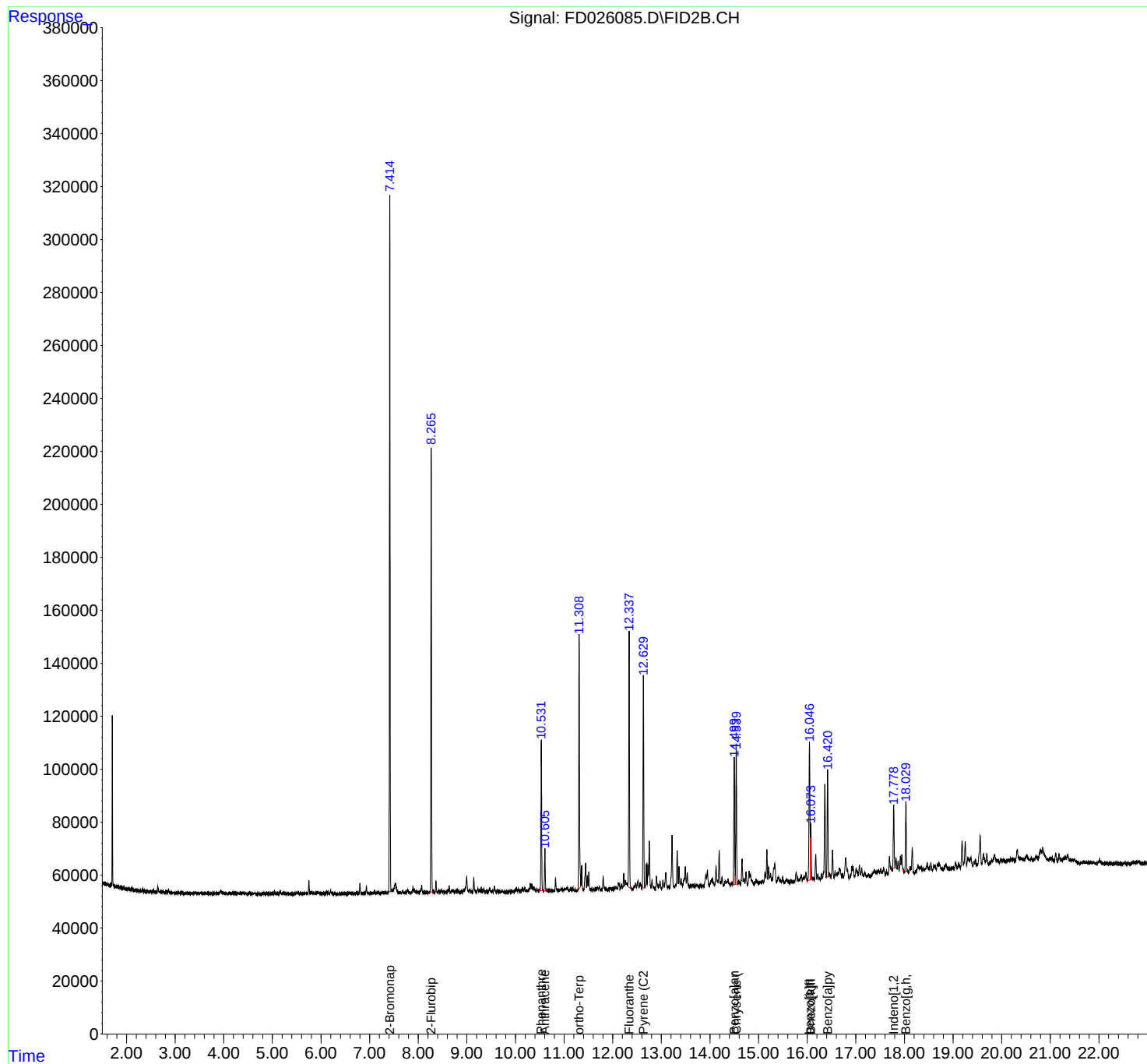
(f)=RT Delta > 1/2 Window

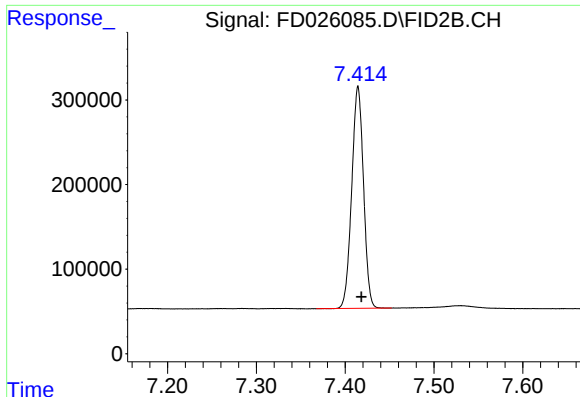
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102418AR\
Data File : FD026085.D
Signal(s) : FID2B.CH
Acq On : 25 Oct 2018 2:41
Operator : AJ\SJ
Sample : J5625-05RE
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 25 05:21:10 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

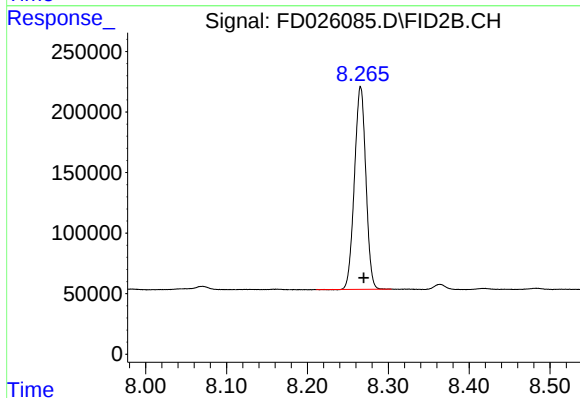
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





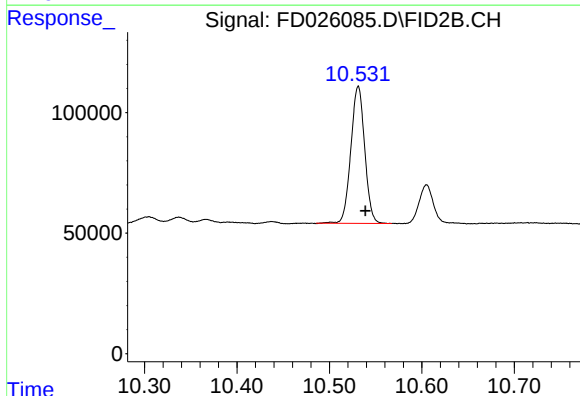
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.415 min
Delta R.T.: -0.004 min
Response: 2418078
Conc: 32.71 ug/ml



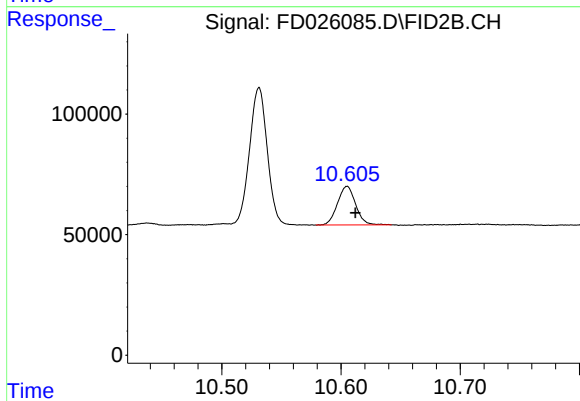
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.266 min
Delta R.T.: -0.004 min
Response: 1639341
Conc: 31.93 ug/ml



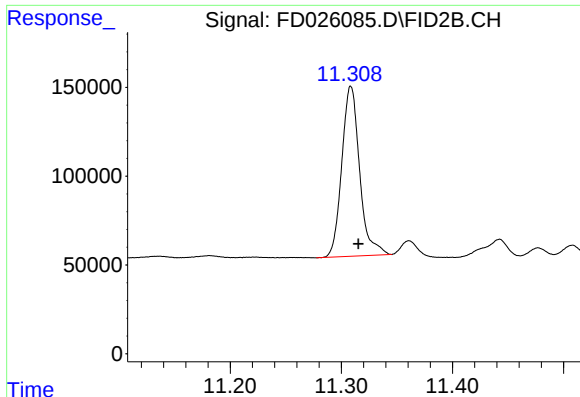
#9 Phenanthrene (C19.36)

R.T.: 10.531 min
Delta R.T.: -0.008 min
Response: 591011
Conc: 7.01 ug/ml



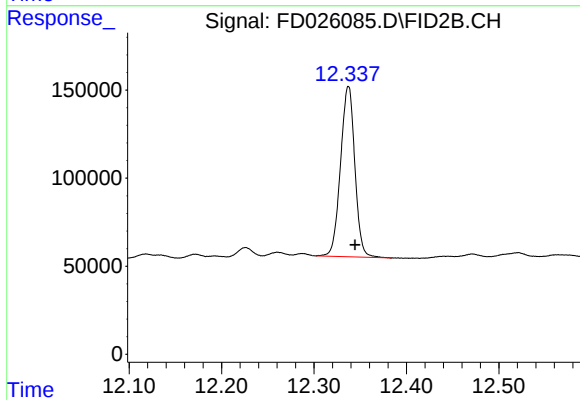
#10 Anthracene (C19.43)

R.T.: 10.605 min
Delta R.T.: -0.007 min
Response: 169894
Conc: 2.07 ug/ml



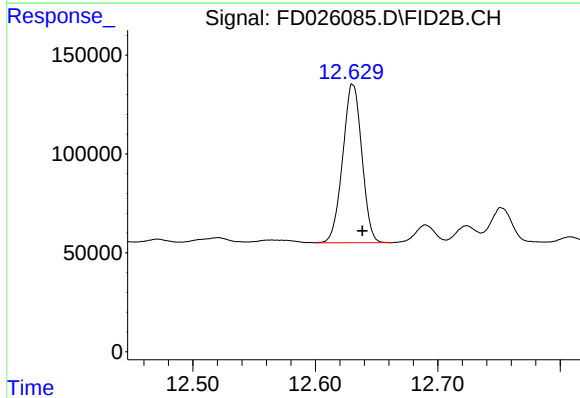
#11 ortho-Terphenyl (SURR)

R.T.: 11.309 min
Delta R.T.: -0.007 min
Response: 1067208
Conc: 13.51 ug/ml



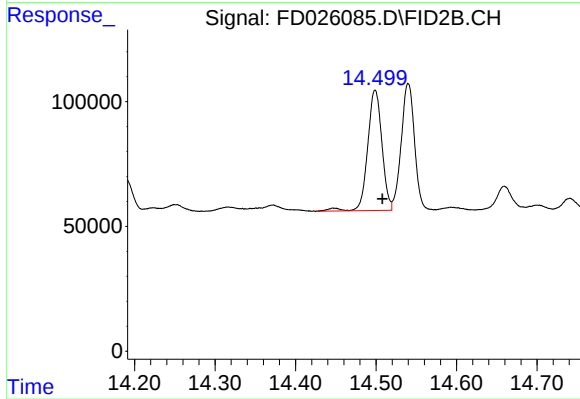
#12 Fluoranthene (C21.85)

R.T.: 12.337 min
Delta R.T.: -0.007 min
Response: 1043276
Conc: 12.26 ug/ml



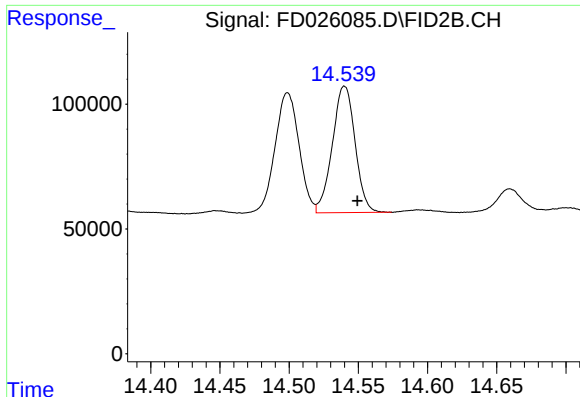
#13 Pyrene (C20.8)

R.T.: 12.631 min
Delta R.T.: -0.008 min
Response: 870178
Conc: 10.15 ug/ml



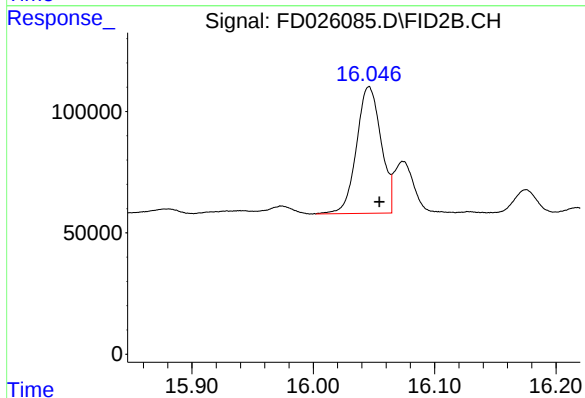
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.499 min
Delta R.T.: -0.009 min
Response: 597019
Conc: 7.18 ug/ml



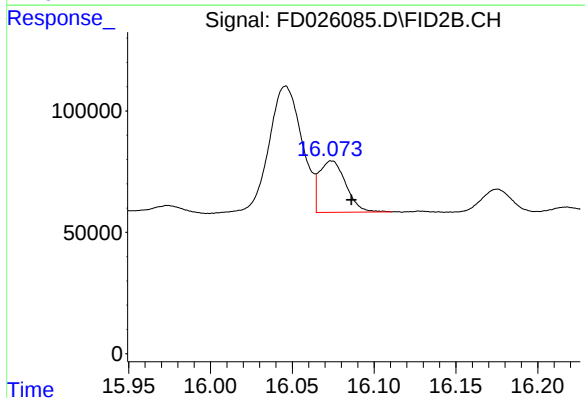
#15 Chrysene (C27.41)

R.T.: 14.540 min
Delta R.T.: -0.009 min
Response: 579396
Conc: 6.90 ug/ml



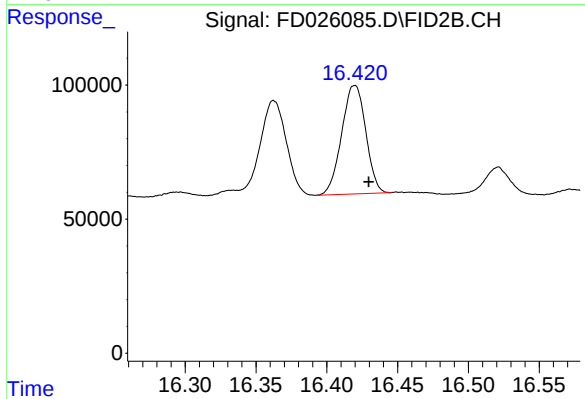
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.046 min
Delta R.T.: -0.009 min
Response: 732813
Conc: 8.19 ug/ml



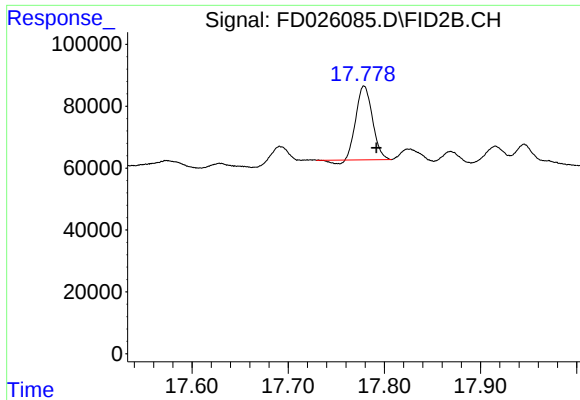
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.074 min
Delta R.T.: -0.012 min
Response: 239950
Conc: 2.69 ug/ml



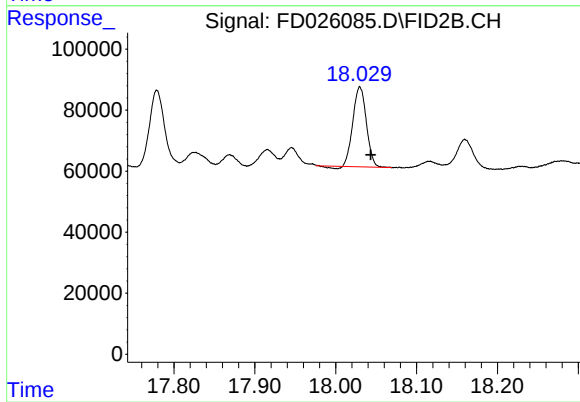
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.420 min
Delta R.T.: -0.010 min
Response: 478730
Conc: 5.31 ug/ml



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

R.T.: 17.779 min
Delta R.T.: -0.013 min
Response: 276810
Conc: 2.95 ug/ml



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

R.T.: 18.030 min
Delta R.T.: -0.013 min
Response: 299184
Conc: 3.11 ug/ml