

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022124AR\
 Data File : FF014059.D
 Signal(s) : FID2B.ch
 Acq On : 21 Feb 2024 07:51
 Operator : YP\AJ
 Sample : MECL2
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 22 02:32:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 022024.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 20 11:40:50 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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			
Target Compounds			
12) T Fluoranthene (C21.85)	12.876	65179	0.513 ug/ml
14) T Benzo[a]anthracene (C...	15.120	180214	1.812 ug/ml
15) T Chrysene (C27.41)	15.120	180214	1.387 ug/ml
16) T benzo[b]fluoranthene ...	16.699f	165264	1.539 ug/ml
17) T Bnezo[k]fluoranthene ...	16.699	165264	1.309 ug/ml
18) T Benzo[a]pyrene (C31.34)	17.020	169238	1.535 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.393	165367	1.805 ug/ml
20) T Dibenz[a,h]anthracene...	18.438	490370	3.797 ug/ml
21) T Benzo[g,h,i]perylene ...	18.640	76752	0.659 ug/ml

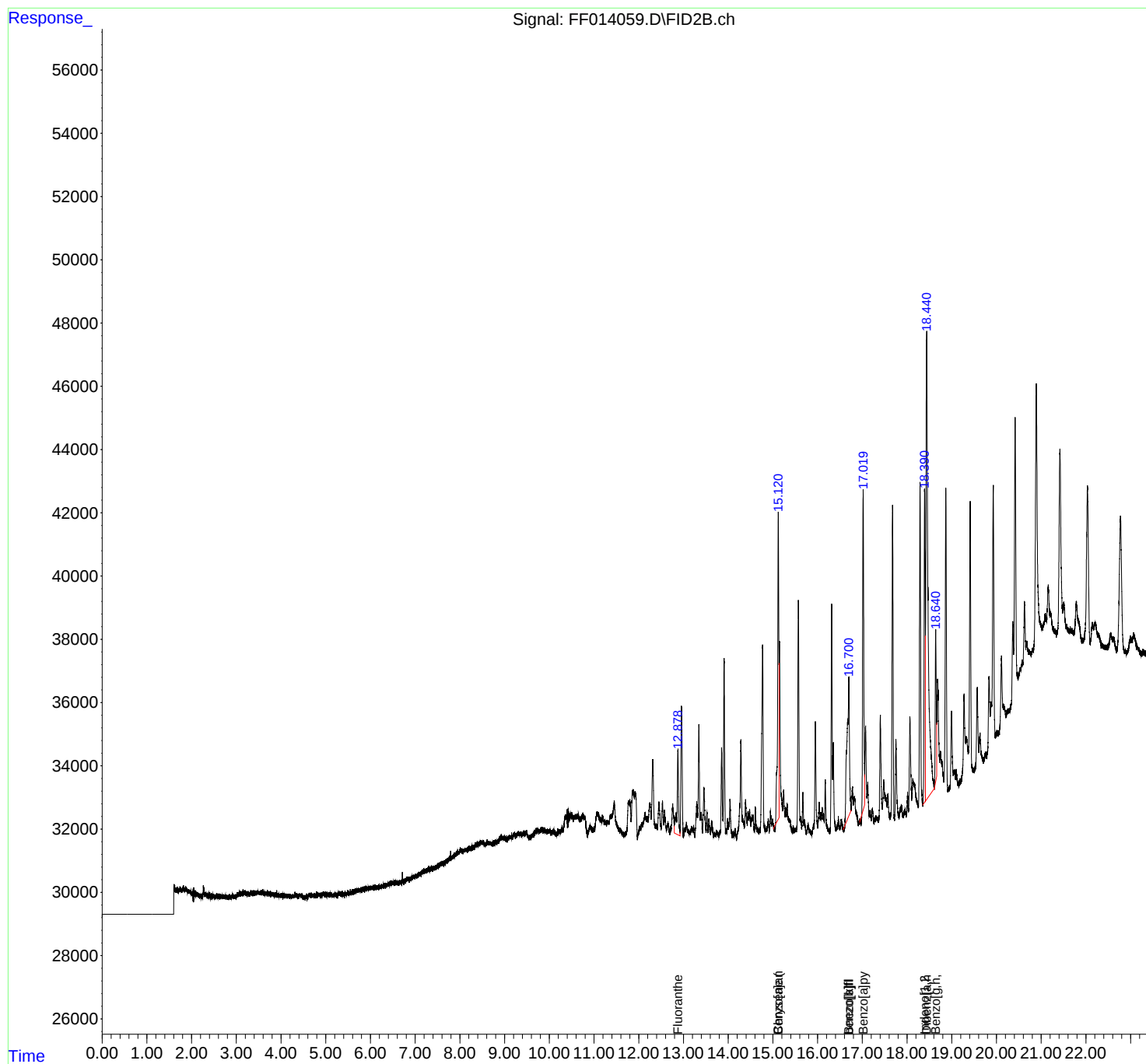
(f)=RT Delta > 1/2 Window

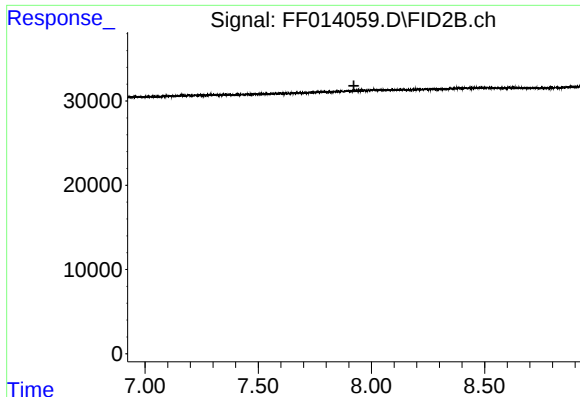
(m)=manual int.

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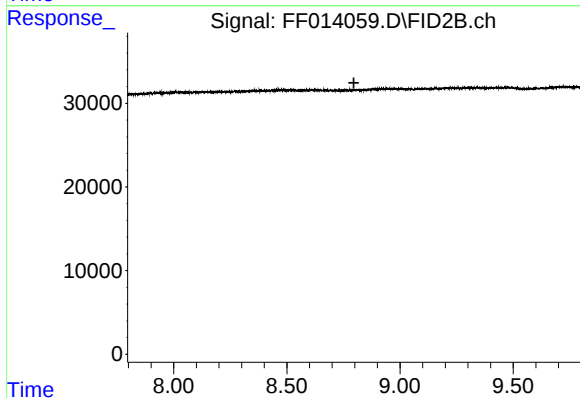
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





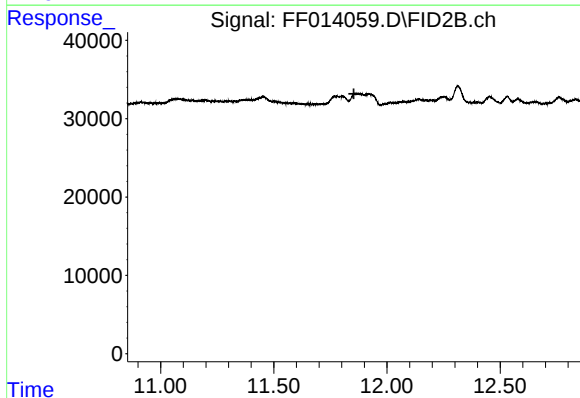
#4 2-Bromonaphthalene (SURRE)

R.T.: 0.000 min
Exp R.T. : 7.923 min
Response: 0
Conc: N.D.



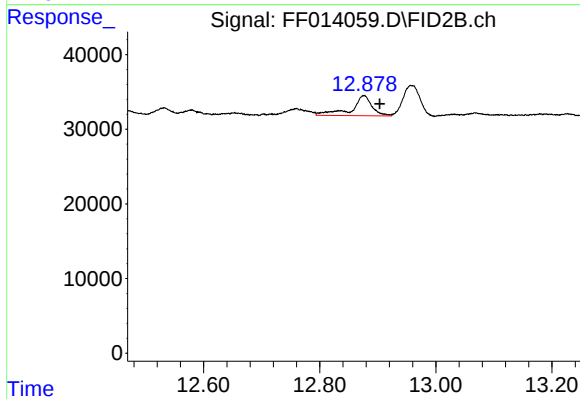
#6 2-Fluorobiphenyl (SURRE)

R.T.: 0.000 min
Exp R.T. : 8.796 min
Response: 0
Conc: N.D.



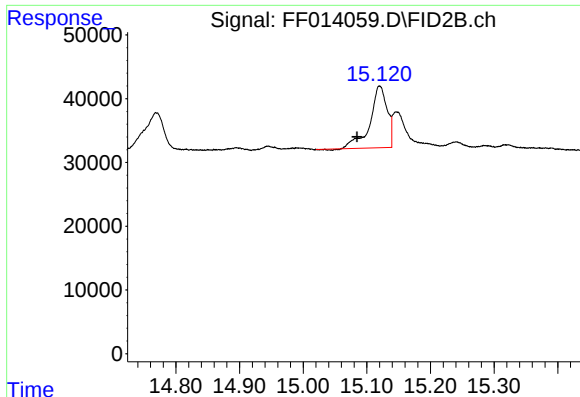
#11 ortho-Terphenyl (SURRE)

R.T.: 0.000 min
Exp R.T. : 11.854 min
Response: 0
Conc: N.D.



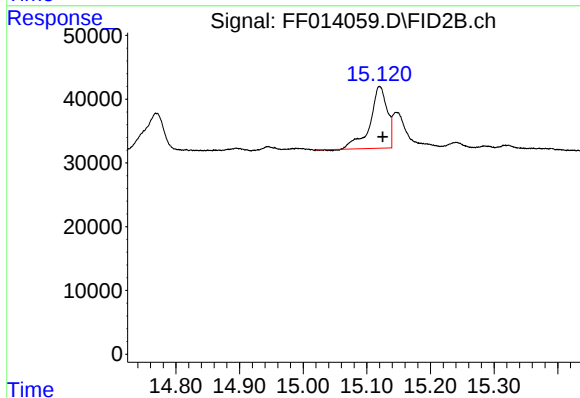
#12 Fluoranthene (C21.85)

R.T.: 12.876 min
Delta R.T.: -0.027 min
Response: 65179
Conc: 0.51 ug/ml



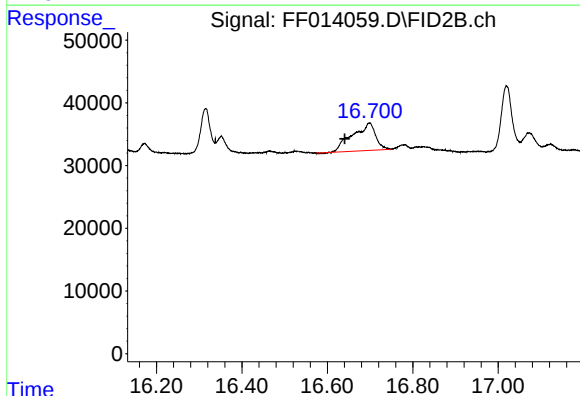
#14 Benzo[a]anthracene (C26.37)

R.T.: 15.120 min
Delta R.T.: 0.036 min
Response: 180214
Conc: 1.81 ug/ml



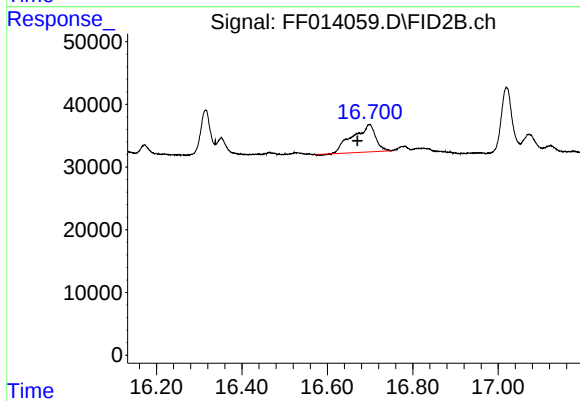
#15 Chrysene (C27.41)

R.T.: 15.120 min
Delta R.T.: -0.005 min
Response: 180214
Conc: 1.39 ug/ml



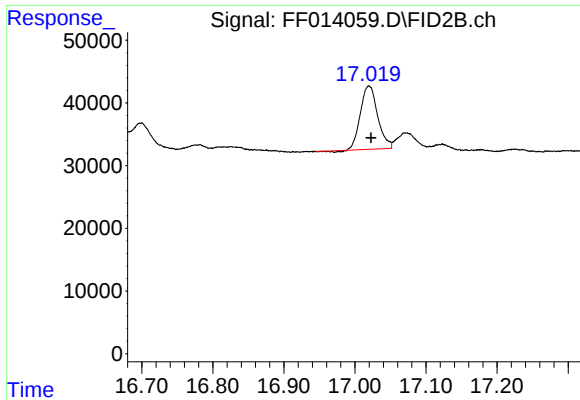
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.699 min
Delta R.T.: 0.058 min
Response: 165264
Conc: 1.54 ug/ml



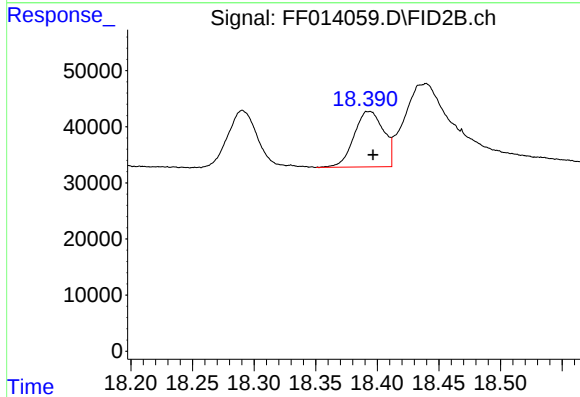
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.699 min
Delta R.T.: 0.028 min
Response: 165264
Conc: 1.31 ug/ml



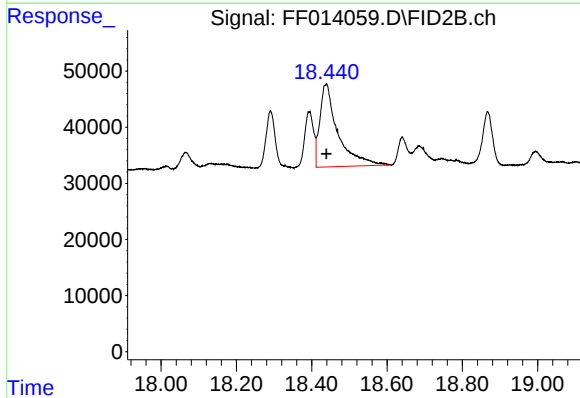
#18 Benzo[a]pyrene (C31.34)

R.T.: 17.020 min
Delta R.T.: -0.003 min
Response: 169238
Conc: 1.53 ug/ml



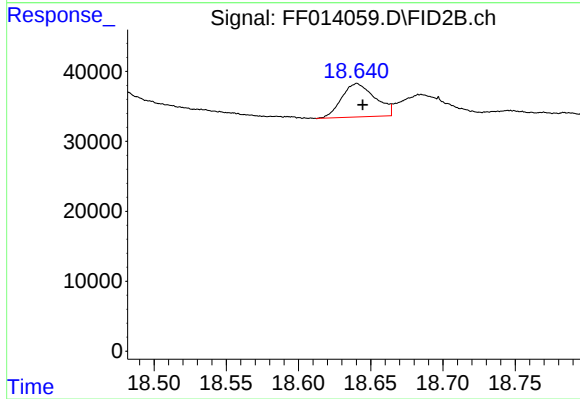
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 18.393 min
Delta R.T.: -0.003 min
Response: 165367
Conc: 1.81 ug/ml



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

R.T.: 18.438 min
Delta R.T.: 0.000 min
Response: 490370
Conc: 3.80 ug/ml



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

R.T.: 18.640 min
Delta R.T.: -0.004 min
Response: 76752
Conc: 0.66 ug/ml