

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050223AR\
 Data File : FD045548.D
 Signal(s) : FID2B.ch
 Acq On : 02 May 2023 07:26
 Operator : YP/AJ
 Sample : MECL2
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 02 12:51:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 24 08:37:21 2023
 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

14) T	Benzo[a]anthracene (C...	14.628	49691	0.379 ug/ml
15) T	Chrysene (C27.41)	14.670	52732	0.386 ug/ml
16) T	benzo[b]fluoranthene ...	16.169	67844	0.508 ug/ml
17) T	Bnezo[k]fluoranthene ...	16.201	127626	0.954 ug/ml
18) T	Benzo[a]pyrene (C31.34)	16.544	109330	0.854 ug/ml
19) T	Indeno[1,2,3-cd]pyren...	17.898	230936	1.838 ug/ml
20) T	Dibenz[a,h]anthracene...	17.942	392006	2.878 ug/ml
21) T	Benzo[g,h,i]perylene ...	18.149	147740	1.128 ug/ml

(f)=RT Delta > 1/2 Window

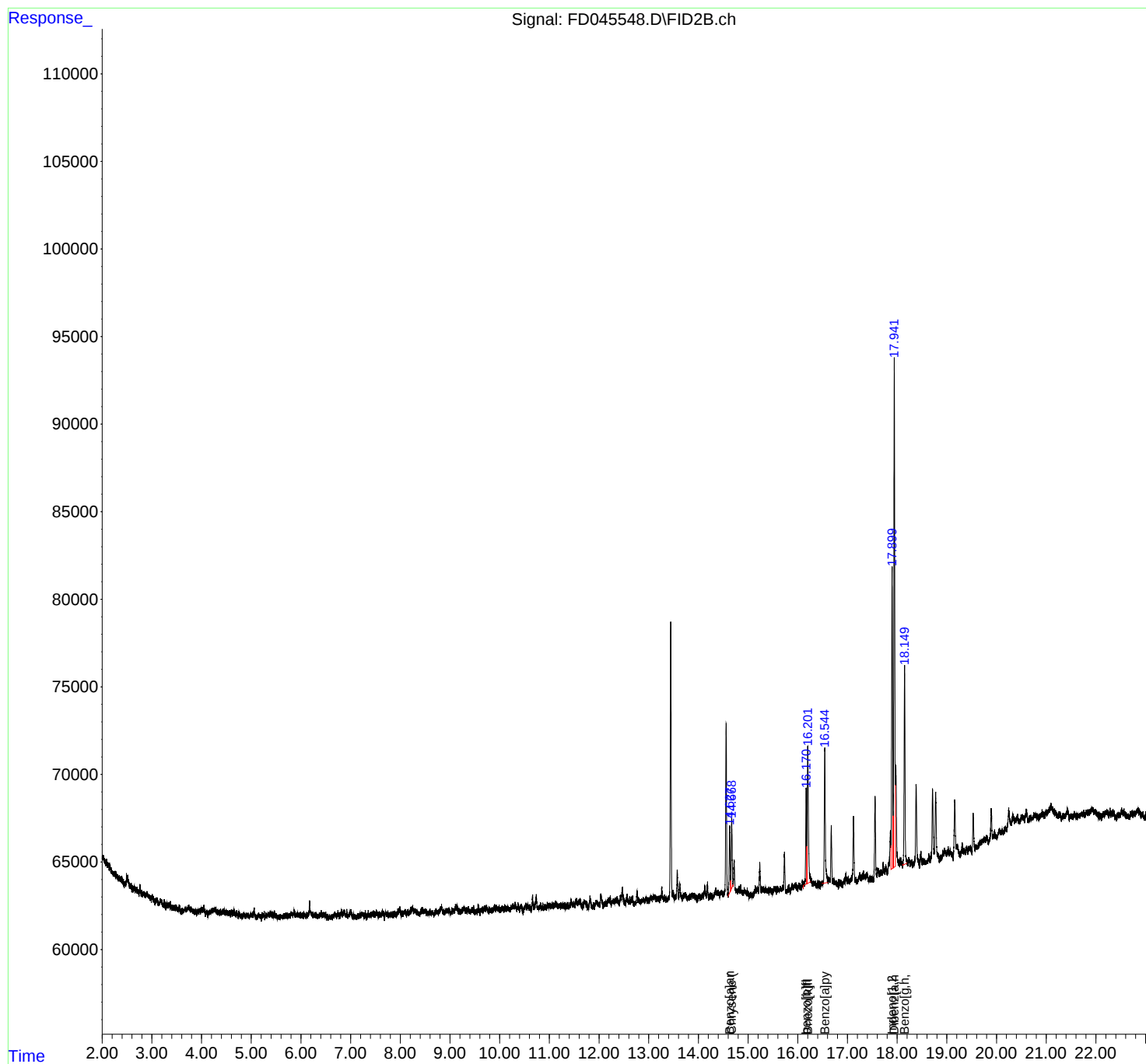
(m)=manual int.

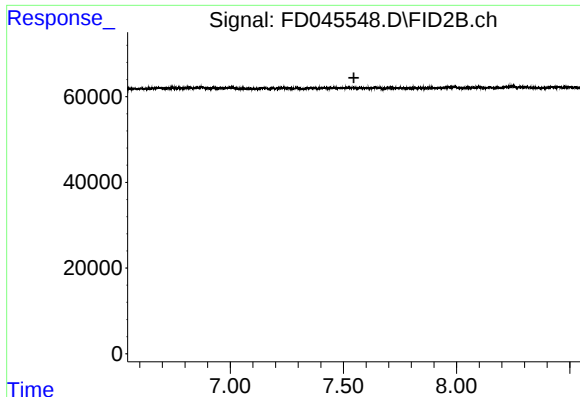
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050223AR\
Data File : FD045548.D
Signal(s) : FID2B.ch
Acq On : 02 May 2023 07:26
Operator : YP/AJ
Sample : MECL2
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 02 12:51:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042123.M
Quant Title : GC Extractables
QLast Update : Mon Apr 24 08:37:21 2023
Response via : Initial Calibration
Integrator: ChemStation

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

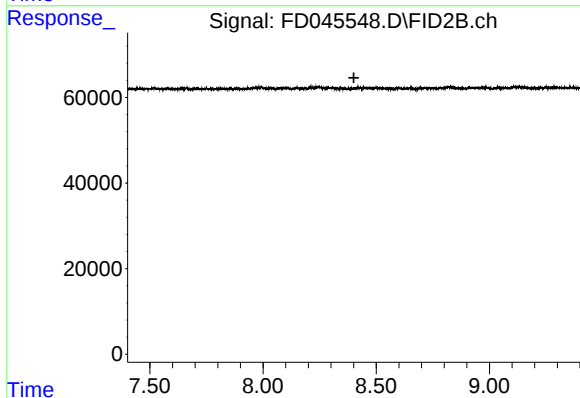




#4 2-Bromonaphthalene (SURRE)

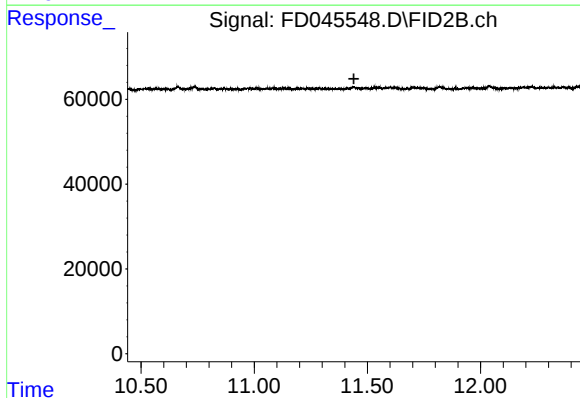
R.T.: 0.000 min
Exp R.T. : 7.546 min
Response: 0
Conc: N.D.

Instrument :
FID_D
ClientSampleId :



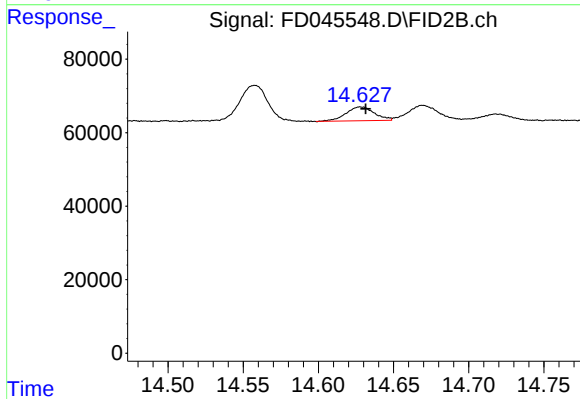
#6 2-Fluorobiphenyl (SURRE)

R.T.: 0.000 min
Exp R.T. : 8.401 min
Response: 0
Conc: N.D.



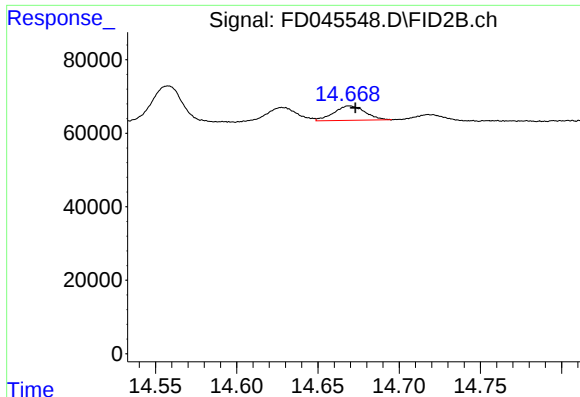
#11 ortho-Terphenyl (SURRE)

R.T.: 0.000 min
Exp R.T. : 11.440 min
Response: 0
Conc: N.D.



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

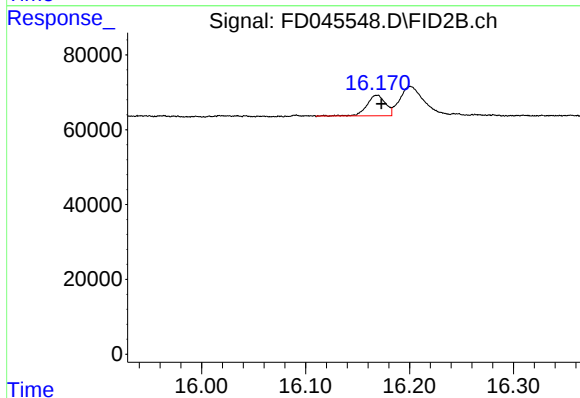
R.T.: 14.628 min
Delta R.T.: -0.003 min
Response: 49691
Conc: 0.38 ug/ml



#15 Chrysene (C27.41)

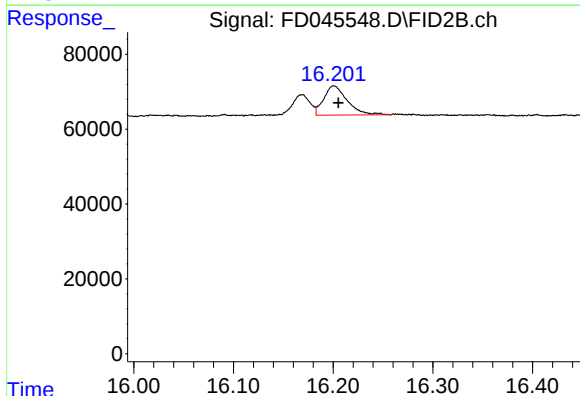
R.T.: 14.670 min
Delta R.T.: -0.003 min
Response: 52732
Conc: 0.39 ug/ml

Instrument :
FID_D
ClientSampleId :



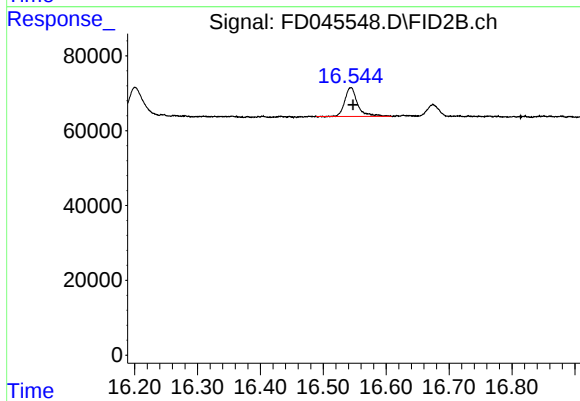
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.169 min
Delta R.T.: -0.004 min
Response: 67844
Conc: 0.51 ug/ml



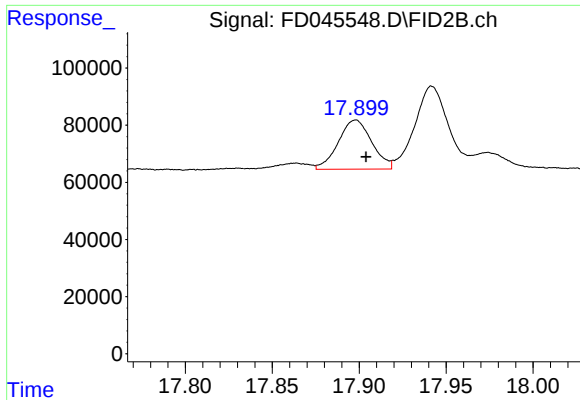
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.201 min
Delta R.T.: -0.005 min
Response: 127626
Conc: 0.95 ug/ml



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

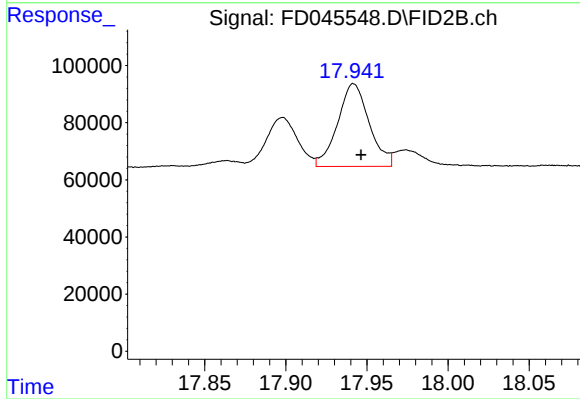
R.T.: 16.544 min
Delta R.T.: -0.004 min
Response: 109330
Conc: 0.85 ug/ml



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

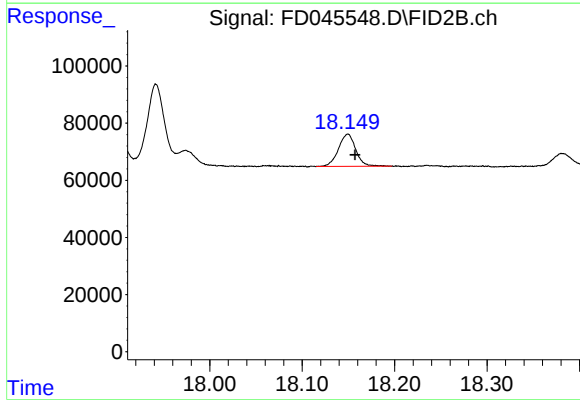
R.T.: 17.898 min
Delta R.T.: -0.006 min
Response: 230936
Conc: 1.84 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 17.942 min
Delta R.T.: -0.004 min
Response: 392006
Conc: 2.88 ug/ml



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

R.T.: 18.149 min
Delta R.T.: -0.008 min
Response: 147740
Conc: 1.13 ug/ml