

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061224AR\
 Data File : FD047904.D
 Signal(s) : FID2B.ch
 Acq On : 12 Jun 2024 08:20
 Operator : YP/AJ
 Sample : MECL2
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 13 05:18:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052124.M
 Quant Title : GC Extractables
 QLast Update : Tue May 21 19:00:48 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			
11) S ortho-Terphenyl (SURR)	11.357	264626	1.655 ug/ml
Spiked Amount 50.000		Recovery =	3.31%
Target Compounds			
9) T Phenanthrene (C19.36)	10.560	82227	0.533 ug/ml
12) T Fluoranthene (C21.85)	12.363	494752	3.260 ug/ml
14) T Benzo[a]anthracene (C...	14.557	448041	3.268 ug/ml
15) T Chrysene (C27.41)	14.623	575099	3.904 ug/ml
16) T benzo[b]fluoranthene ...	16.072	509807	3.622 ug/ml
17) T Bnezo[k]fluoranthene ...	16.169	333143	2.446 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.477	547702	3.957 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.847	802101	6.958 ug/ml
20) T Dibenz[a,h]anthracene...	17.847	802101	6.015 ug/ml
21) T Benzo[g,h,i]perylene ...	18.054	332629	2.501 ug/ml

(f)=RT Delta > 1/2 Window

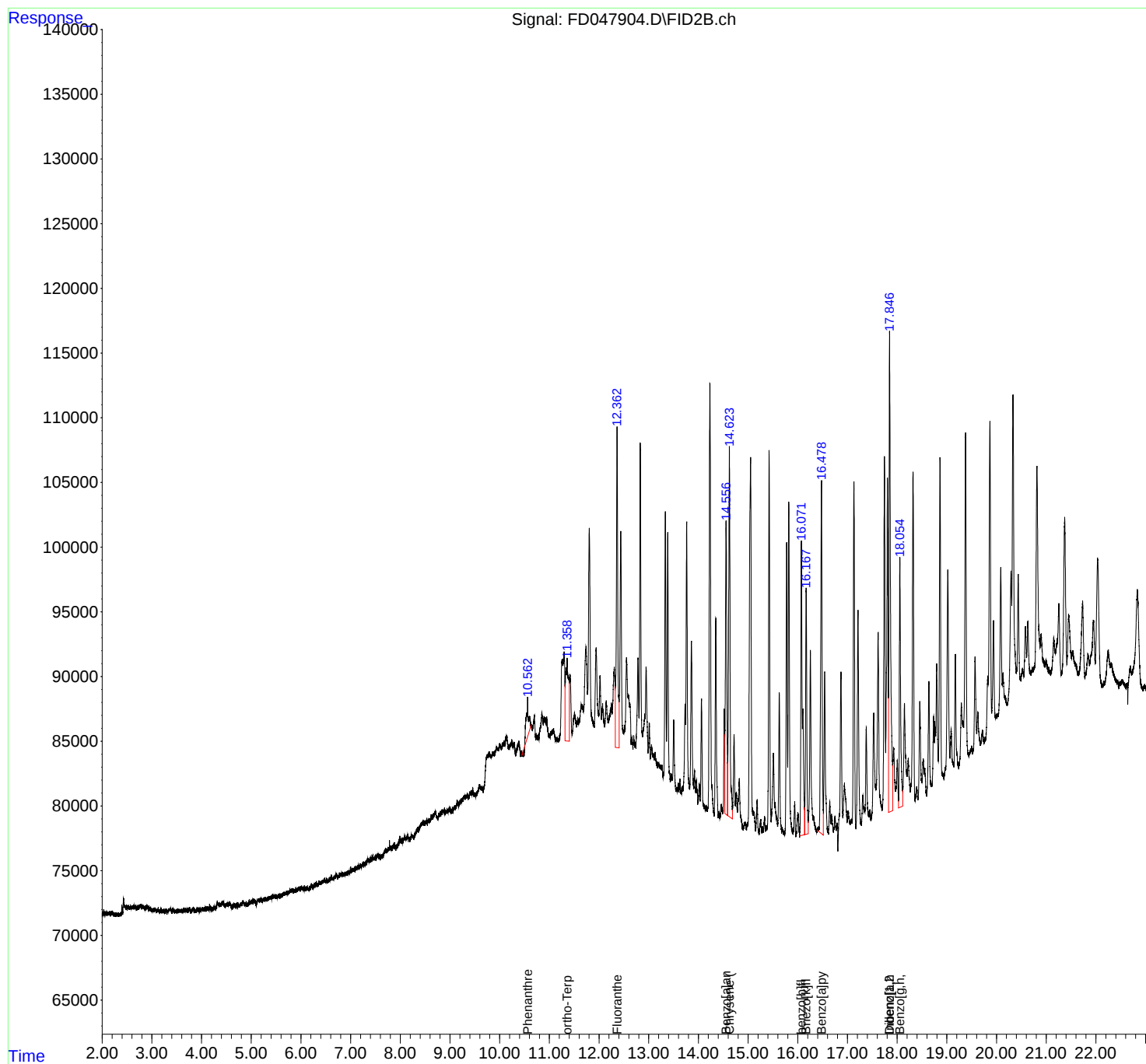
(m)=manual int.

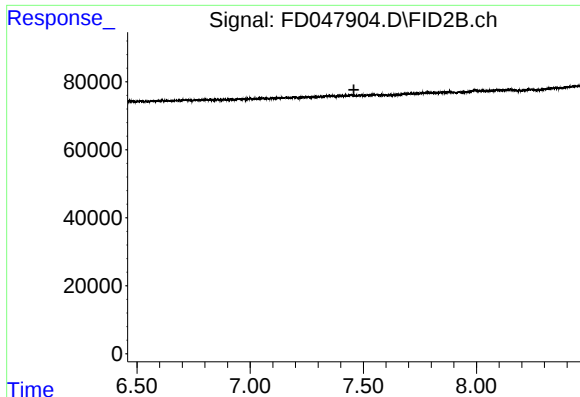
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061224AR\
Data File : FD047904.D
Signal(s) : FID2B.ch
Acq On : 12 Jun 2024 08:20
Operator : YP/AJ
Sample : MECL2
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 13 05:18:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052124.M
Quant Title : GC Extractables
QLast Update : Tue May 21 19:00:48 2024
Response via : Initial Calibration
Integrator: ChemStation

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

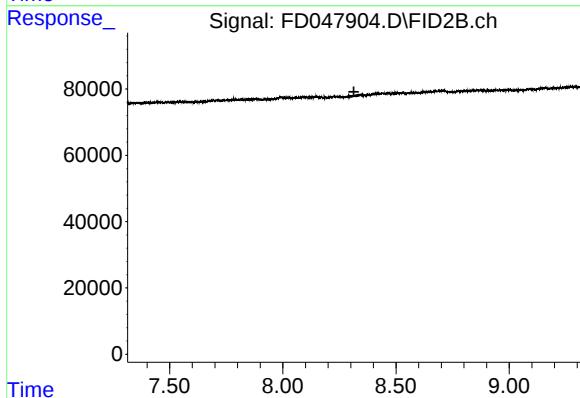




#4 2-Bromonaphthalene (SURRE)

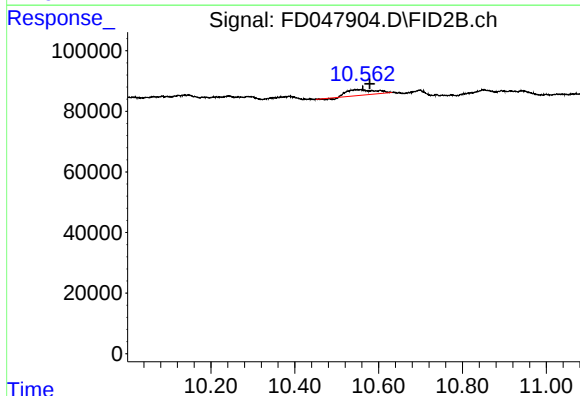
R.T.: 0.000 min
Exp R.T.: 7.458 min
Response: 0
Conc: N.D.

Instrument :
FID_D
ClientSampleId :



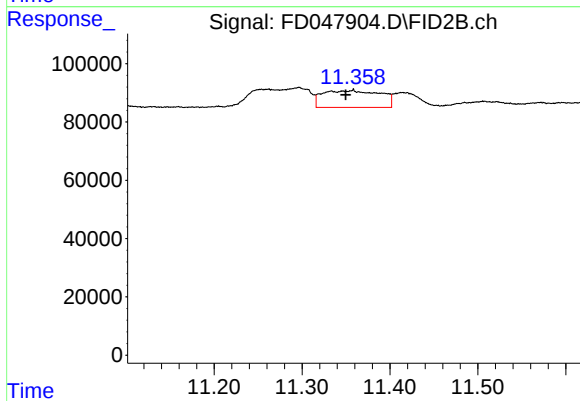
#6 2-Fluorobiphenyl (SURRE)

R.T.: 0.000 min
Exp R.T.: 8.314 min
Response: 0
Conc: N.D.



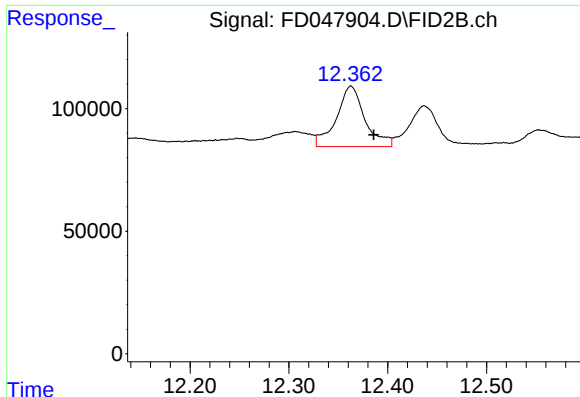
#9 Phenanthrene (C19.36)

R.T.: 10.560 min
Delta R.T.: -0.019 min
Response: 82227
Conc: 0.53 ug/ml



#11 ortho-Terphenyl (SURRE)

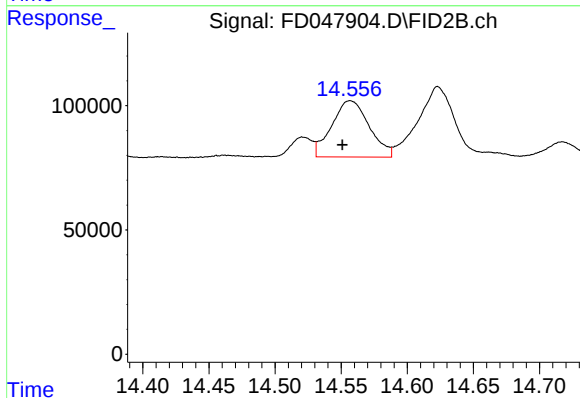
R.T.: 11.357 min
Delta R.T.: 0.007 min
Response: 264626
Conc: 1.66 ug/ml



#12 Fluoranthene (C21.85)

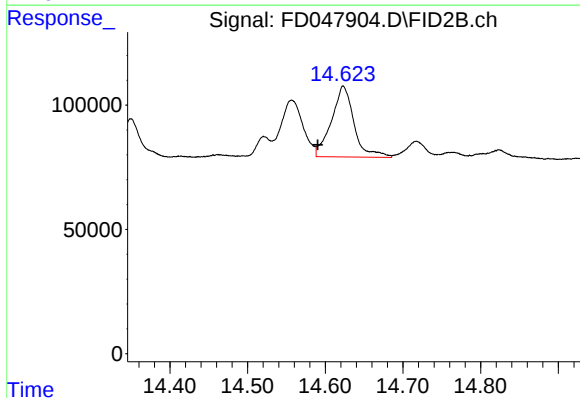
R.T.: 12.363 min
Delta R.T.: -0.023 min
Response: 494752
Conc: 3.26 ug/ml

Instrument :
FID_D
ClientSampleId :



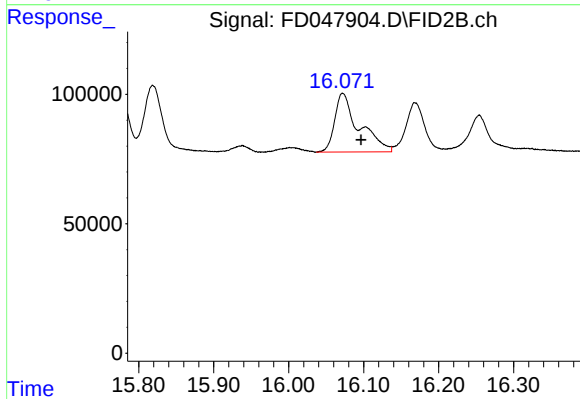
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.557 min
Delta R.T.: 0.006 min
Response: 448041
Conc: 3.27 ug/ml



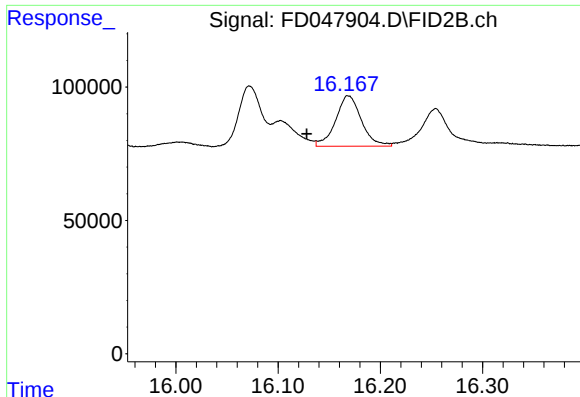
#15 Chrysene (C27.41)

R.T.: 14.623 min
Delta R.T.: 0.033 min
Response: 575099
Conc: 3.90 ug/ml



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

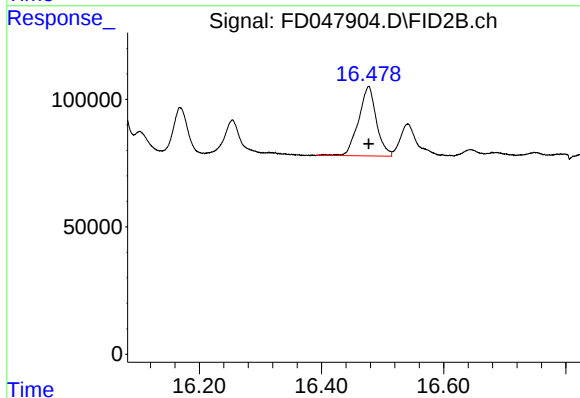
R.T.: 16.072 min
Delta R.T.: -0.024 min
Response: 509807
Conc: 3.62 ug/ml



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

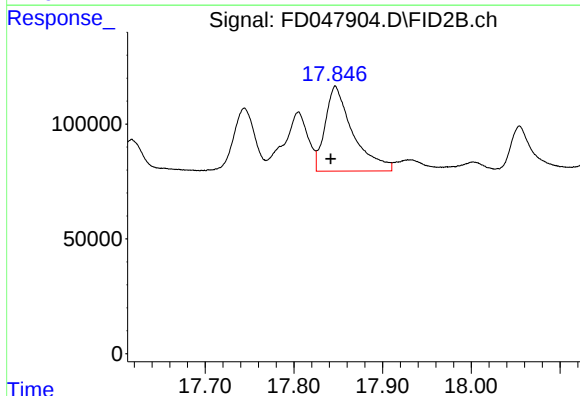
R.T.: 16.169 min
Delta R.T.: 0.041 min
Response: 333143
Conc: 2.45 ug/ml

Instrument :
FID_D
ClientSampleId :



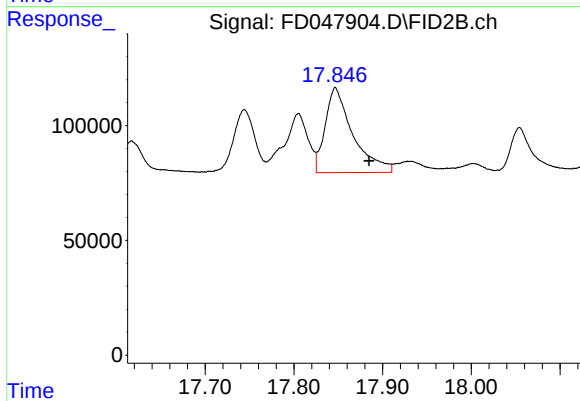
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.477 min
Delta R.T.: 0.000 min
Response: 547702
Conc: 3.96 ug/ml



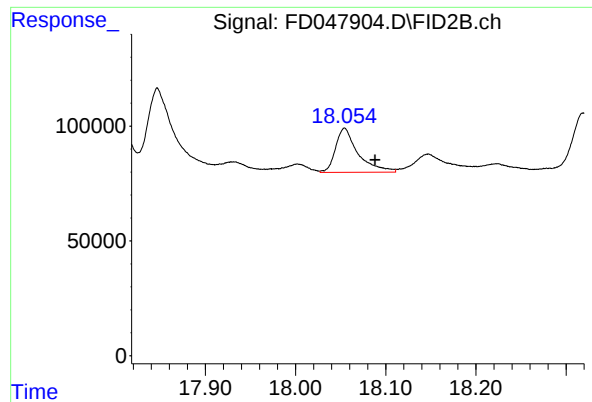
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.847 min
Delta R.T.: 0.005 min
Response: 802101
Conc: 6.96 ug/ml



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

R.T.: 17.847 min
Delta R.T.: -0.038 min
Response: 802101
Conc: 6.02 ug/ml



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

R.T.: 18.054 min
Delta R.T.: -0.034 min
Response: 332629
Conc: 2.50 ug/ml

Instrument :

FID_D

ClientSampleId :