

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101623AR\
 Data File : FD046762.D
 Signal(s) : FID2B.ch
 Acq On : 16 Oct 2023 07:43
 Operator : YP/AJ
 Sample : MECL2
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 17 01:05:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101023.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 11 02:49:06 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			
11) S ortho-Terphenyl (SURR)	11.367	82008	0.379 ug/ml
Spiked Amount 50.000		Recovery =	0.76%
Target Compounds			
12) T Fluoranthene (C21.85)	12.413	116859	0.641 ug/ml
14) T Benzo[a]anthracene (C...	14.549	108316	0.740 ug/ml
15) T Chrysene (C27.41)	14.617	2615014	16.253 ug/ml
16) T benzo[b]fluoranthene ...	16.102	141740	0.949 ug/ml
17) T Bnezo[k]fluoranthene ...	16.133	157365	1.046 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.479	67344	0.476 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.836	40054	0.295 ug/ml
20) T Dibenz[a,h]anthracene...	17.881	293102	2.074 ug/ml
21) T Benzo[g,h,i]perylene ...	18.086	89639	0.637 ug/ml

(f)=RT Delta > 1/2 Window

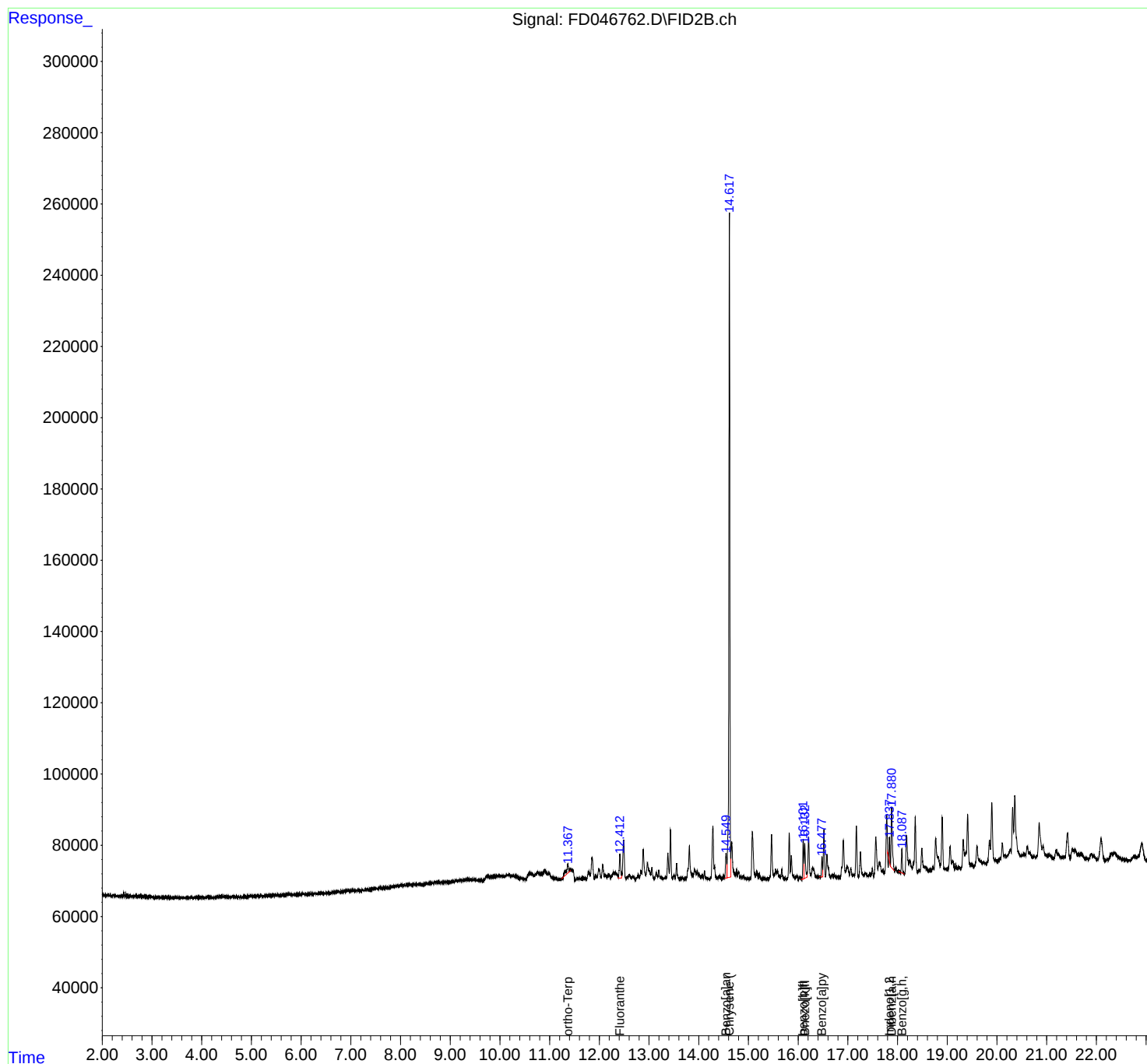
(m)=manual int.

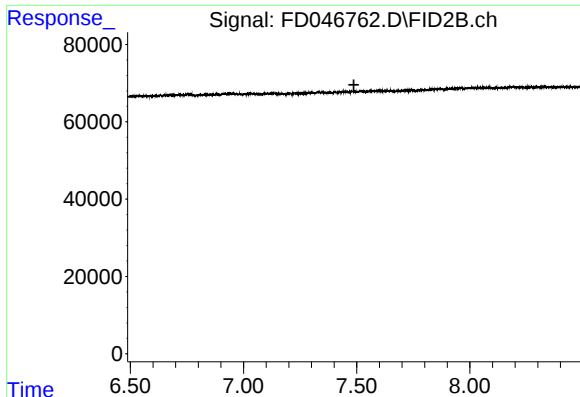
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101623AR\
Data File : FD046762.D
Signal(s) : FID2B.ch
Acq On : 16 Oct 2023 07:43
Operator : YP/AJ
Sample : MECL2
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 17 01:05:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101023.M
Quant Title : GC Extractables
QLast Update : Wed Oct 11 02:49:06 2023
Response via : Initial Calibration
Integrator: ChemStation

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

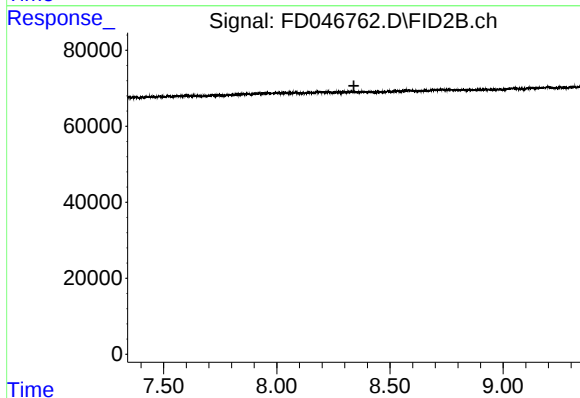




#4 2-Bromonaphthalene (SURRE)

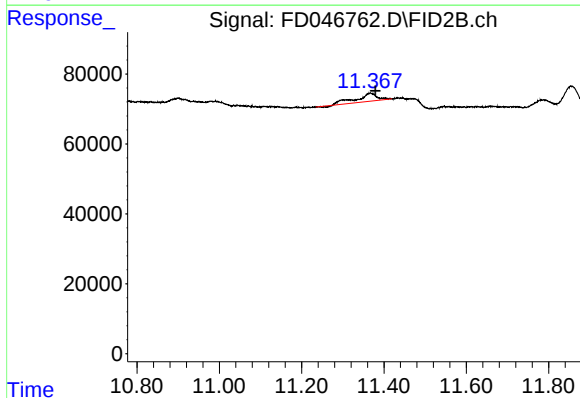
R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.

Instrument :
FID_D
ClientSampleId :



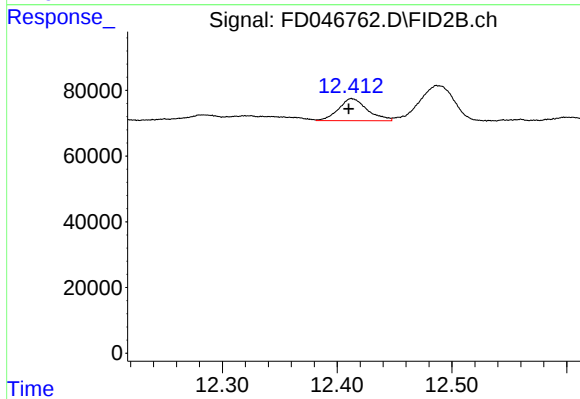
#6 2-Fluorobiphenyl (SURRE)

R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.



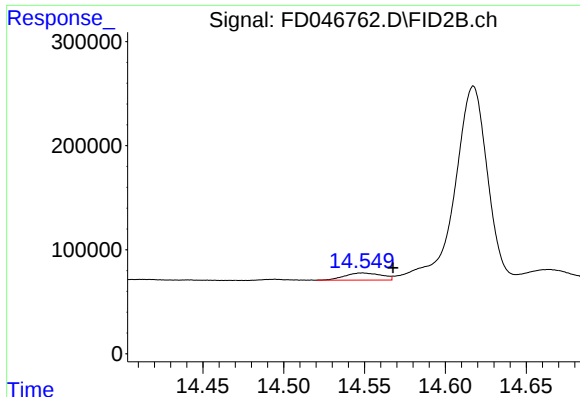
#11 ortho-Terphenyl (SURRE)

R.T.: 11.367 min
Delta R.T.: -0.012 min
Response: 82008
Conc: 0.38 ug/ml



#12 Fluoranthene (C21.85)

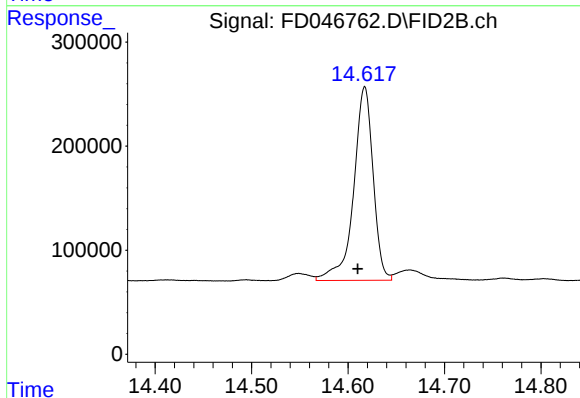
R.T.: 12.413 min
Delta R.T.: 0.003 min
Response: 116859
Conc: 0.64 ug/ml



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

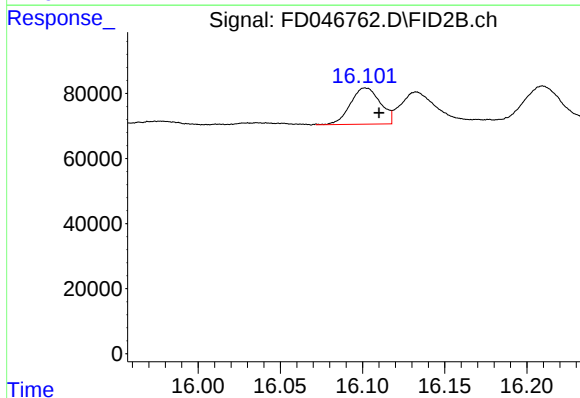
R.T.: 14.549 min
Delta R.T.: -0.019 min
Response: 108316
Conc: 0.74 ug/ml

Instrument :
FID_D
ClientSampleId :



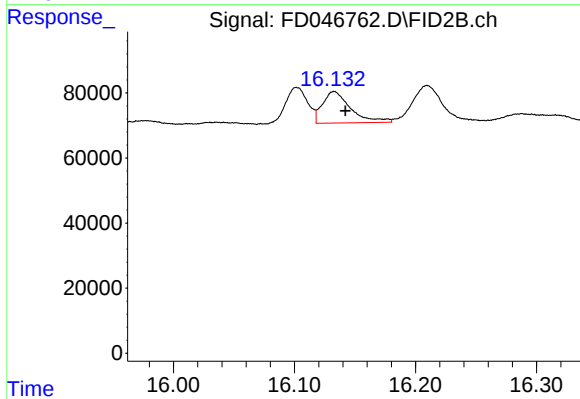
#15 Chrysene (C27.41)

R.T.: 14.617 min
Delta R.T.: 0.007 min
Response: 2615014
Conc: 16.25 ug/ml



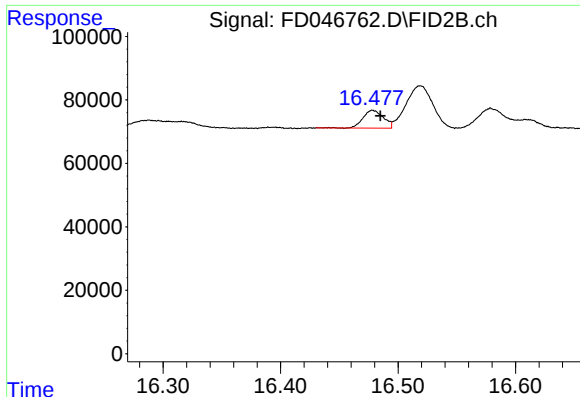
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.102 min
Delta R.T.: -0.008 min
Response: 141740
Conc: 0.95 ug/ml



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

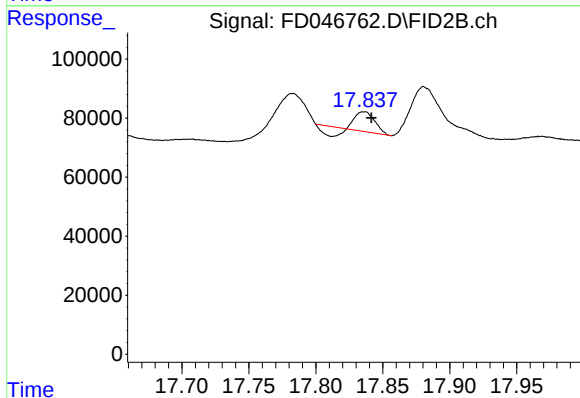
R.T.: 16.133 min
Delta R.T.: -0.009 min
Response: 157365
Conc: 1.05 ug/ml



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

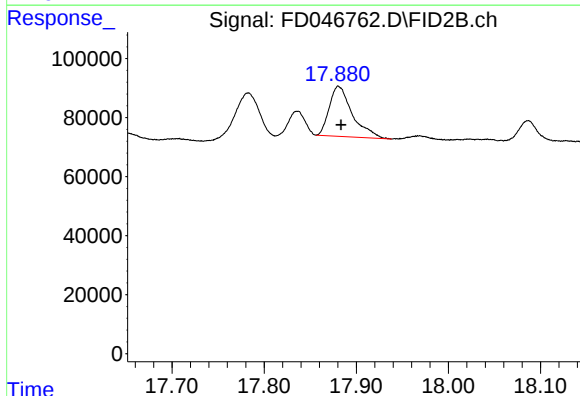
R.T.: 16.479 min
Delta R.T.: -0.006 min
Response: 67344
Conc: 0.48 ug/ml

Instrument :
FID_D
ClientSampleId :



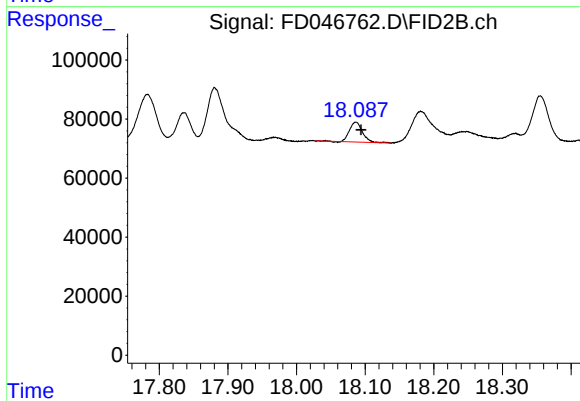
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.836 min
Delta R.T.: -0.006 min
Response: 40054
Conc: 0.30 ug/ml



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

R.T.: 17.881 min
Delta R.T.: -0.003 min
Response: 293102
Conc: 2.07 ug/ml



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

R.T.: 18.086 min
Delta R.T.: -0.008 min
Response: 89639
Conc: 0.64 ug/ml