

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012225AR\
 Data File : FF015268.D
 Signal(s) : FID2B.ch
 Acq On : 22 Jan 2025 08:10
 Operator : YP\AJ
 Sample : MECL2
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 23 01:21:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 011425.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 15 07:05:42 2025
 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)	11.903	178273	1.036 ug/ml
Spiked Amount 50.000		Recovery =	2.07%
Target Compounds			
12) T Fluoranthene (C21.85)	12.950	35354	0.214 ug/ml
14) T Benzo[a]anthracene (C...	15.192	239222	1.604 ug/ml
15) T Chrysene (C27.41)	15.192	239222	1.540 ug/ml
16) T benzo[b]fluoranthene ...	16.725	119766	0.809 ug/ml
17) T Bnezo[k]fluoranthene ...	16.725	119766	0.847 ug/ml
18) T Benzo[a]pyrene (C31.34)	17.081	146132	1.029 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.506	154693	1.228 ug/ml
20) T Dibenz[a,h]anthracene...	18.506	154693	1.046 ug/ml
21) T Benzo[g,h,i]perylene ...	18.737	38127	0.282 ug/ml

(f)=RT Delta > 1/2 Window

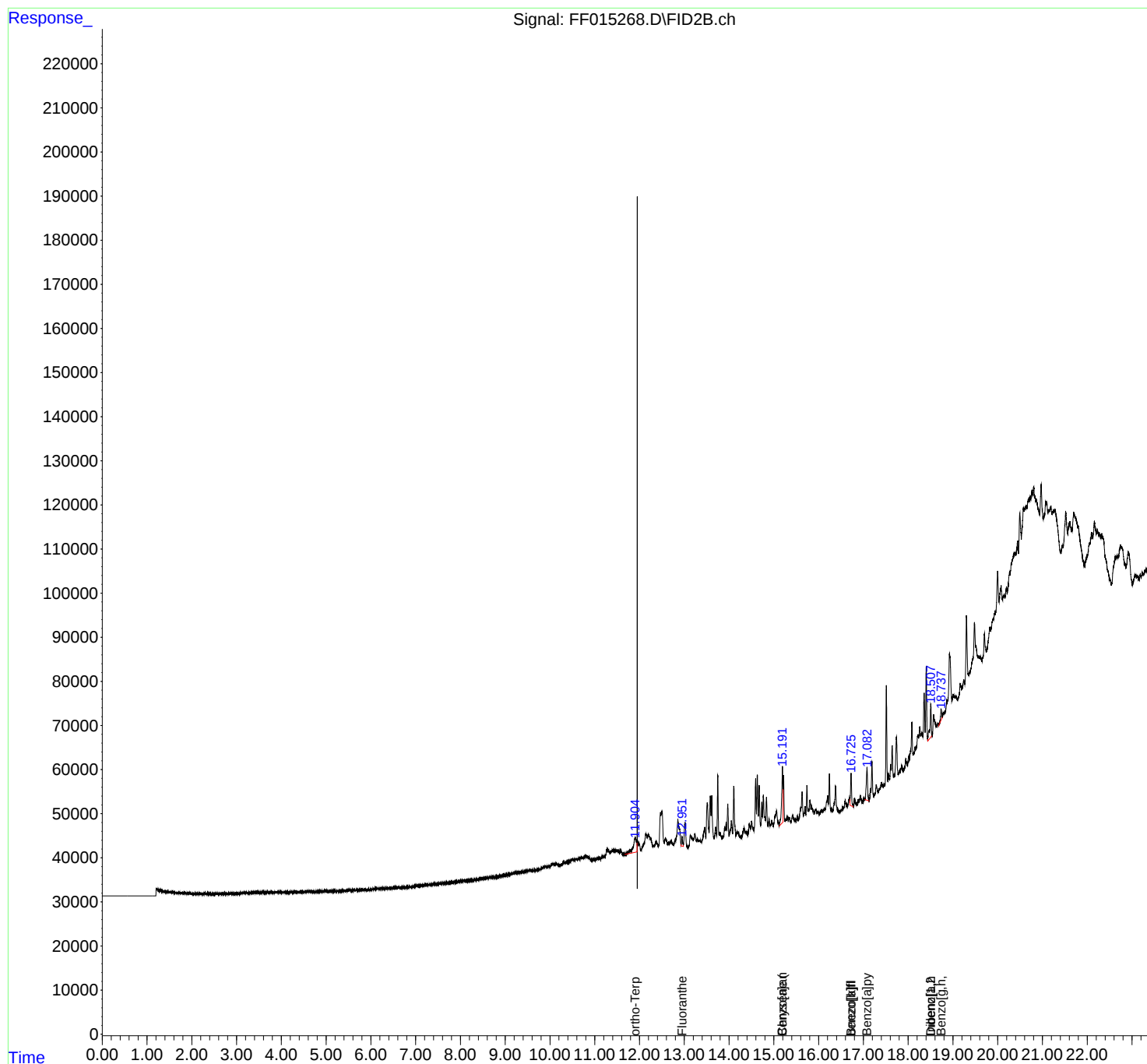
(m)=manual int.

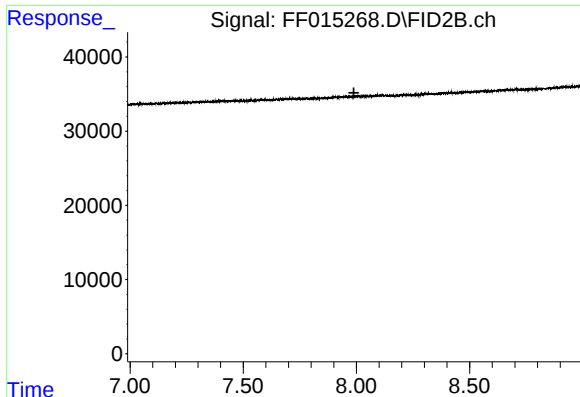
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012225AR\
Data File : FF015268.D
Signal(s) : FID2B.ch
Acq On : 22 Jan 2025 08:10
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 23 01:21:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 011425.M
Quant Title : GC Extractables
QLast Update : Wed Jan 15 07:05:42 2025
Response via : Initial Calibration
Integrator: ChemStation

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

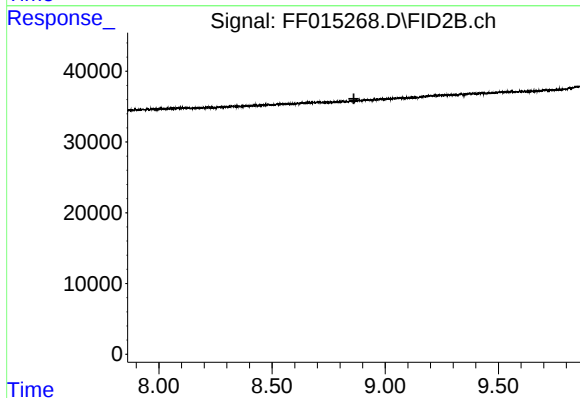




#4 2-Bromonaphthalene (SURR)

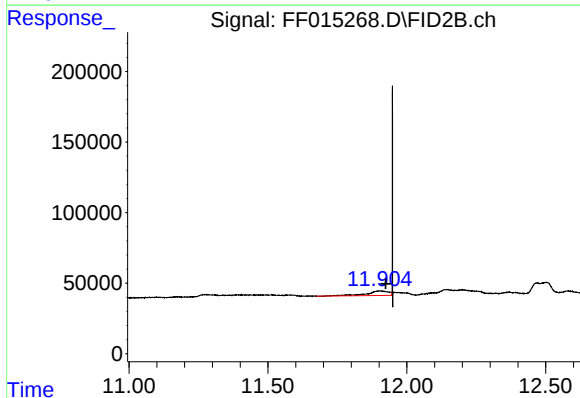
R.T.: 0.000 min
Exp R.T. : 7.989 min
Response: 0
Conc: N.D.

Instrument :
FID_F
ClientSampleId :



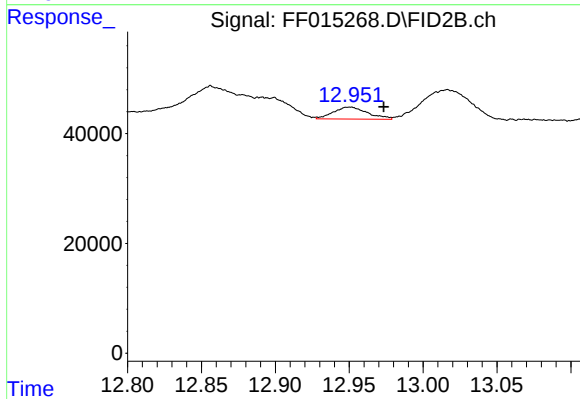
#6 2-Fluorobiphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 8.862 min
Response: 0
Conc: N.D.



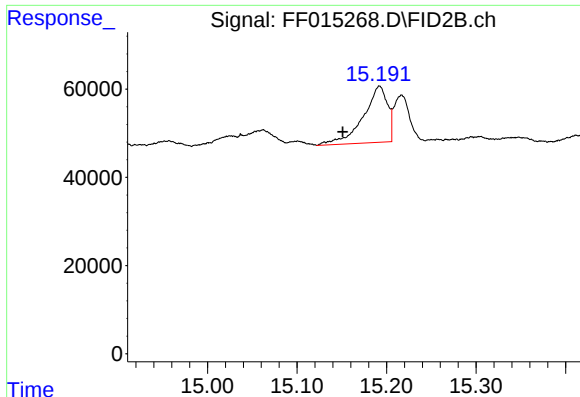
#11 ortho-Terphenyl (SURR)

R.T.: 11.903 min
Delta R.T.: -0.022 min
Response: 178273
Conc: 1.04 ug/ml



#12 Fluoranthene (C21.85)

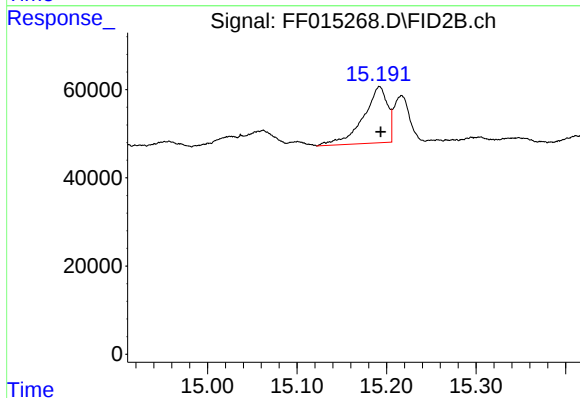
R.T.: 12.950 min
Delta R.T.: -0.023 min
Response: 35354
Conc: 0.21 ug/ml



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

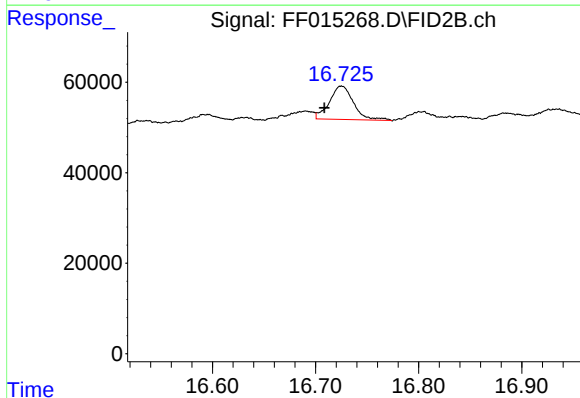
R.T.: 15.192 min
Delta R.T.: 0.041 min
Response: 239222
Conc: 1.60 ug/ml

Instrument :
FID_F
ClientSampleId :



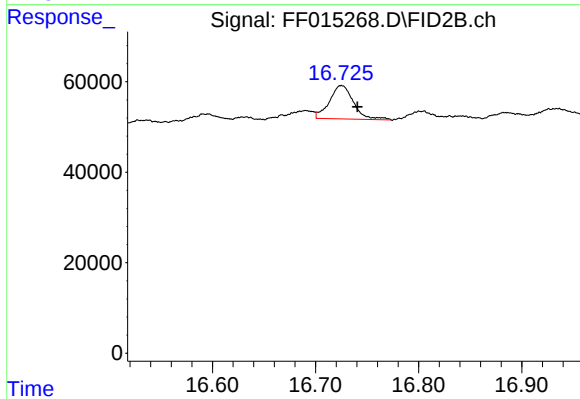
#15 Chrysene (C27.41)

R.T.: 15.192 min
Delta R.T.: -0.002 min
Response: 239222
Conc: 1.54 ug/ml



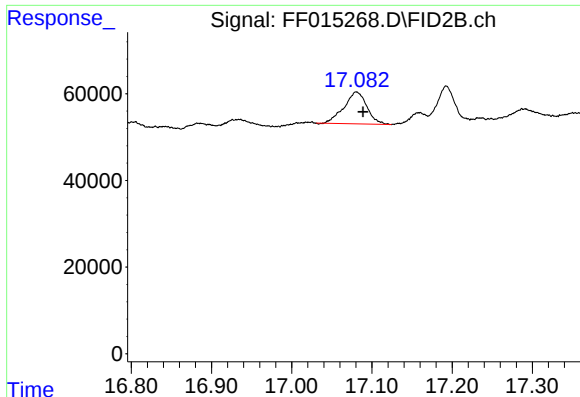
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.725 min
Delta R.T.: 0.017 min
Response: 119766
Conc: 0.81 ug/ml



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

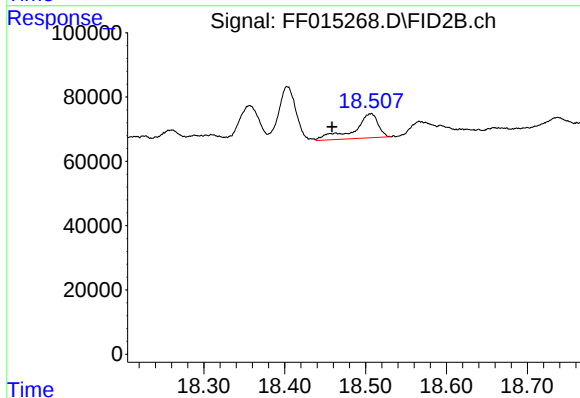
R.T.: 16.725 min
Delta R.T.: -0.015 min
Response: 119766
Conc: 0.85 ug/ml



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

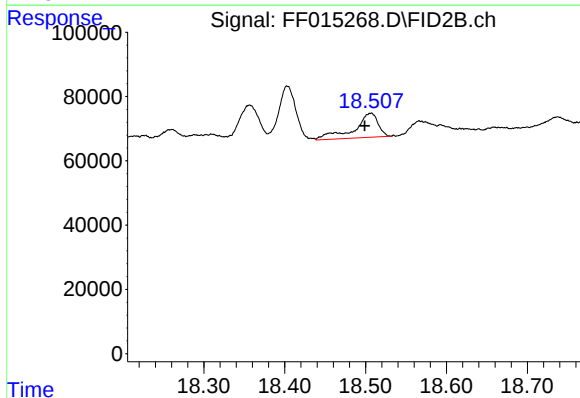
R.T.: 17.081 min
Delta R.T.: -0.008 min
Response: 146132
Conc: 1.03 ug/ml

Instrument :
FID_F
ClientSampleId :



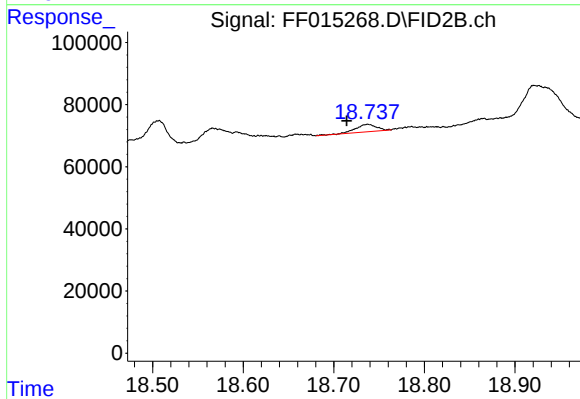
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 18.506 min
Delta R.T.: 0.048 min
Response: 154693
Conc: 1.23 ug/ml



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

R.T.: 18.506 min
Delta R.T.: 0.007 min
Response: 154693
Conc: 1.05 ug/ml



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

R.T.: 18.737 min
Delta R.T.: 0.023 min
Response: 38127
Conc: 0.28 ug/ml