

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062723AR\
 Data File : FD046015.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jun 2023 02:20
 Operator : YP/AJ
 Sample : 03357-31DL 50X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 28 03:16:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062423.M
 Quant Title : GC Extractables
 QLast Update : Sun Jun 25 04:38:13 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			
4) S 2-Bromonaphthalene (S...	7.518	243865	1.132 ug/ml
Spiked Amount 50.000		Recovery =	2.26%
6) S 2-Fluorobiphenyl (SURR)	8.373	152506	1.102 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	2.20%
11) S ortho-Terphenyl (SURR)	11.410	380429	1.501 ug/ml
Spiked Amount 50.000		Recovery =	3.00%
Target Compounds			
12) T Fluoranthene (C21.85)	12.440	189019	0.924 ug/ml
13) T Pyrene (C20.8)	12.731	331488	1.705 ug/ml
14) T Benzo[a]anthracene (C...	14.608	857382	4.767 ug/ml
15) T Chrysene (C27.41)	14.650	891985	4.545 ug/ml
16) T benzo[b]fluoranthene ...	16.166	299871	1.599 ug/ml
17) T Bnezo[k]fluoranthene ...	16.166	299871	1.516 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.870	348239	1.871 ug/ml
20) T Dibenz[a,h]anthracene...	17.870	348239	1.894 ug/ml
21) T Benzo[g,h,i]perylene ...	18.121	333708	1.786 ug/ml

(f)=RT Delta > 1/2 Window

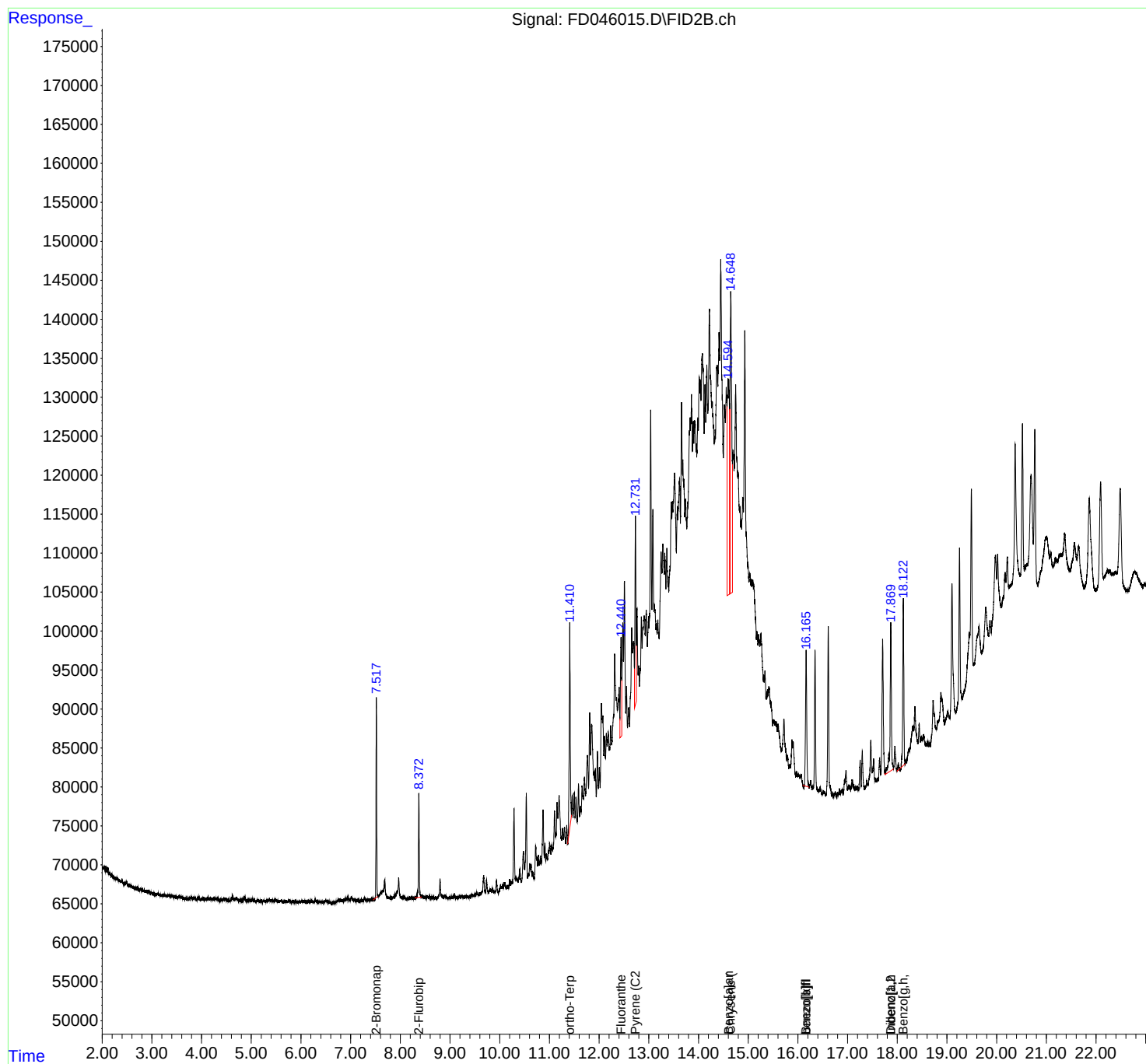
(m)=manual int.

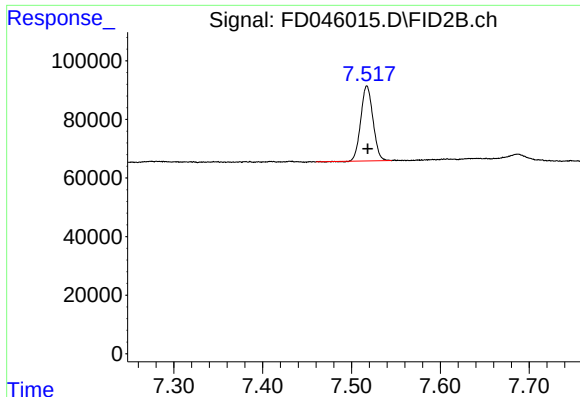
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062723AR\
Data File : FD046015.D
Signal(s) : FID2B.ch
Acq On : 28 Jun 2023 02:20
Operator : YP/AJ
Sample : 03357-31DL 50X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 28 03:16:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062423.M
Quant Title : GC Extractables
QLast Update : Sun Jun 25 04:38:13 2023
Response via : Initial Calibration
Integrator: ChemStation

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

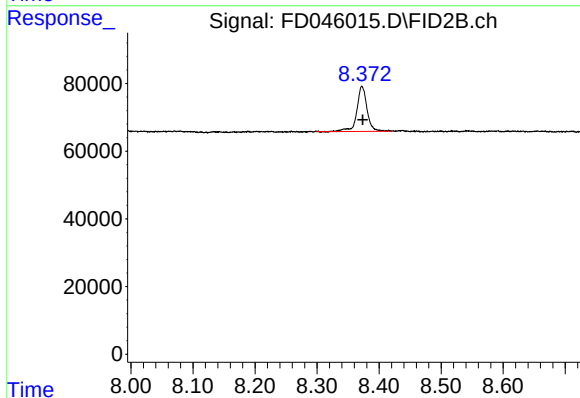




#4 2-Bromonaphthalene (SURR)

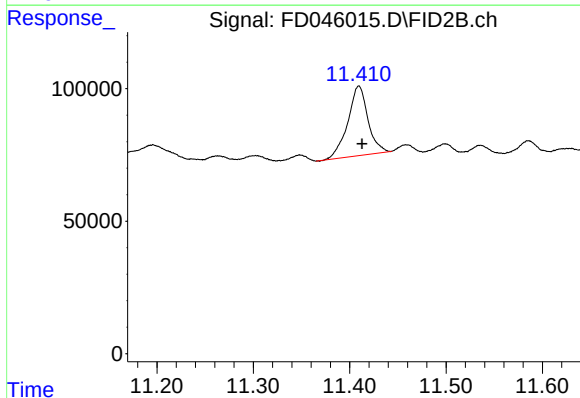
R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 243865
Conc: 1.13 ug/ml

Instrument :
FID_D
ClientSampleId :



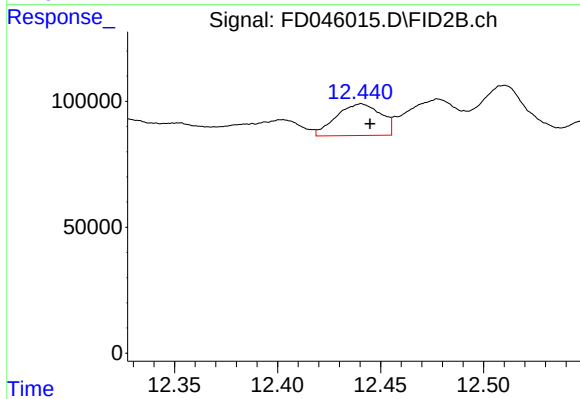
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.373 min
Delta R.T.: 0.000 min
Response: 152506
Conc: 1.10 ug/ml



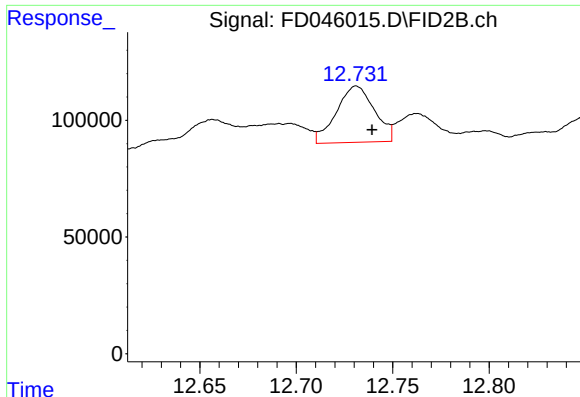
#11 ortho-Terphenyl (SURR)

R.T.: 11.410 min
Delta R.T.: -0.003 min
Response: 380429
Conc: 1.50 ug/ml



#12 Fluoranthene (C21.85)

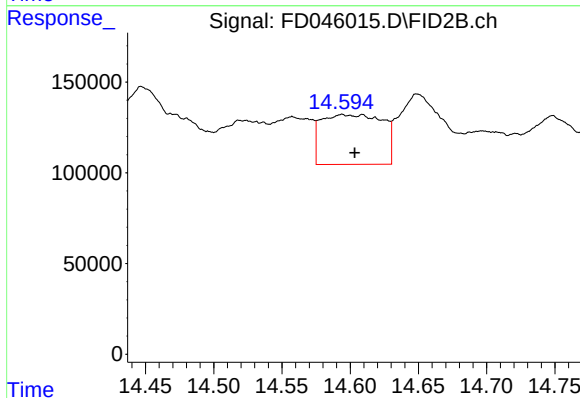
R.T.: 12.440 min
Delta R.T.: -0.004 min
Response: 189019
Conc: 0.92 ug/ml



#13 Pyrene (C20.8)

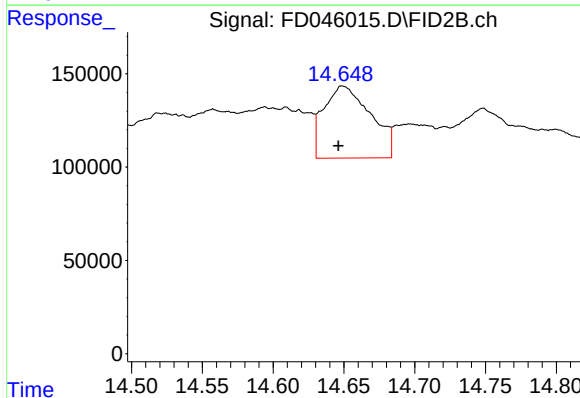
R.T.: 12.731 min
Delta R.T.: -0.008 min
Response: 331488
Conc: 1.70 ug/ml

Instrument :
FID_D
ClientSampleId :



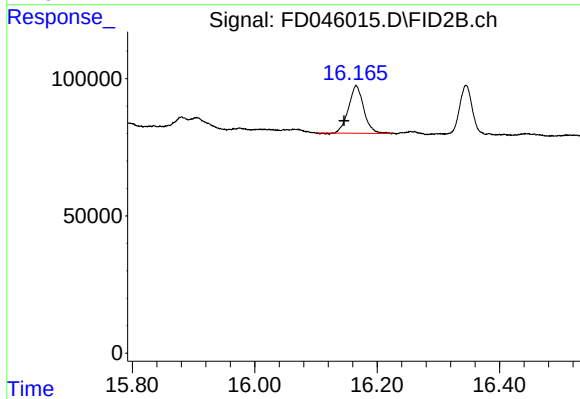
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.608 min
Delta R.T.: 0.005 min
Response: 857382
Conc: 4.77 ug/ml



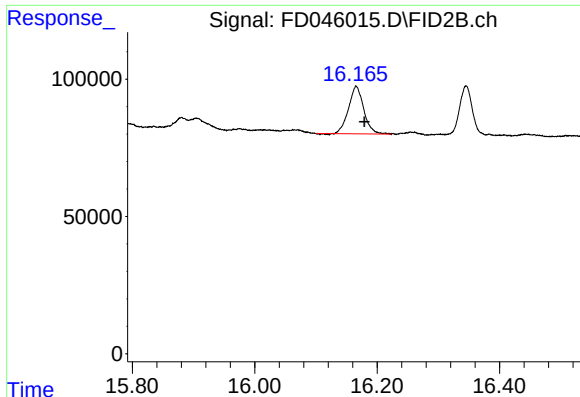
#15 Chrysene (C27.41)

R.T.: 14.650 min
Delta R.T.: 0.004 min
Response: 891985
Conc: 4.54 ug/ml



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

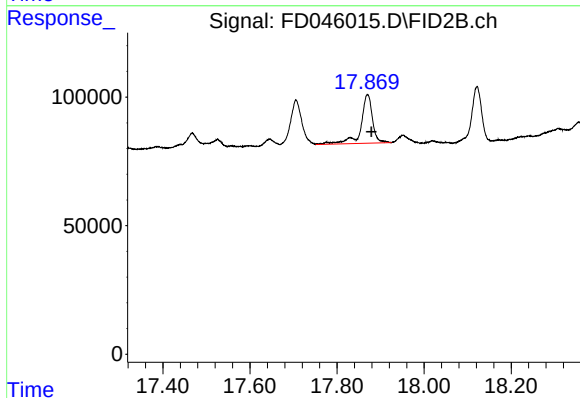
R.T.: 16.166 min
Delta R.T.: 0.020 min
Response: 299871
Conc: 1.60 ug/ml



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

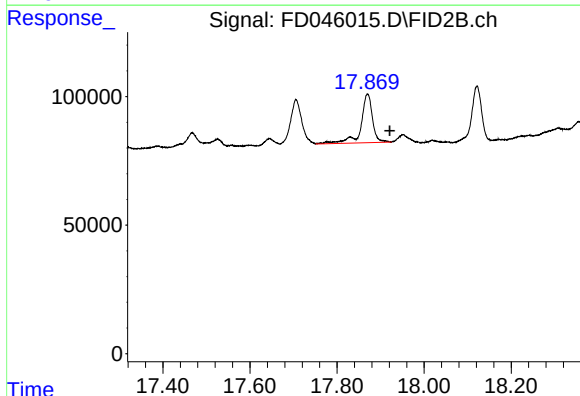
R.T.: 16.166 min
Delta R.T.: -0.013 min
Response: 299871
Conc: 1.52 ug/ml

Instrument :
FID_D
ClientSampleId :



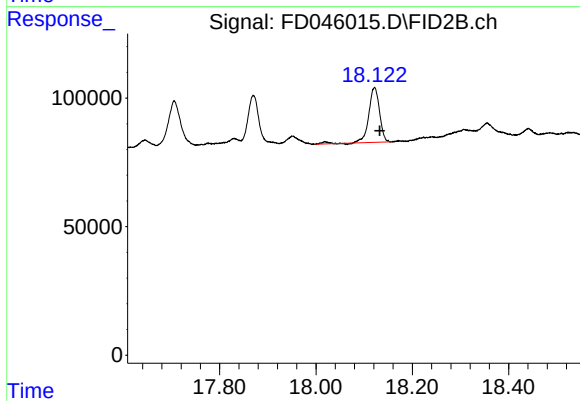
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.870 min
Delta R.T.: -0.009 min
Response: 348239
Conc: 1.87 ug/ml



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

R.T.: 17.870 min
Delta R.T.: -0.051 min
Response: 348239
Conc: 1.89 ug/ml



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

R.T.: 18.121 min
Delta R.T.: -0.011 min
Response: 333708
Conc: 1.79 ug/ml