

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071624AR\
 Data File : FD048017.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jul 2024 21:50
 Operator : YP/AJ
 Sample : P3245-09
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 17 01:38:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 13:13:15 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			
4) S 2-Bromonaphthalene (S...	7.410	6661116	44.818 ug/ml
Spiked Amount 50.000		Recovery =	89.64%
6) S 2-Fluorobiphenyl (SURR)	8.261	4063331	42.934 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	85.87%
11) S ortho-Terphenyl (SURR)	11.299	6089885	36.397 ug/ml
Spiked Amount 50.000		Recovery =	72.79%
Target Compounds			
3) T 2-Methylnaphthalene (...)	6.811	31017	0.179 ug/ml
8) T Flouorene (C16.55)	9.155	21459	0.132 ug/ml
12) T Fluoranthene (C21.85)	12.352	60016	0.379 ug/ml
13) T Pyrene (C20.8)	12.644	70192	0.444 ug/ml
15) T Chrysene (C27.41)	14.584	60760	0.377 ug/ml
16) T benzo[b]fluoranthene ...	16.084	31280	0.217 ug/ml
17) T Bnezo[k]fluoranthene ...	16.084	31280	0.209 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.785	282729	2.507 ug/ml
20) T Dibenz[a,h]anthracene...	17.854	54079	0.372 ug/ml

(f)=RT Delta > 1/2 Window

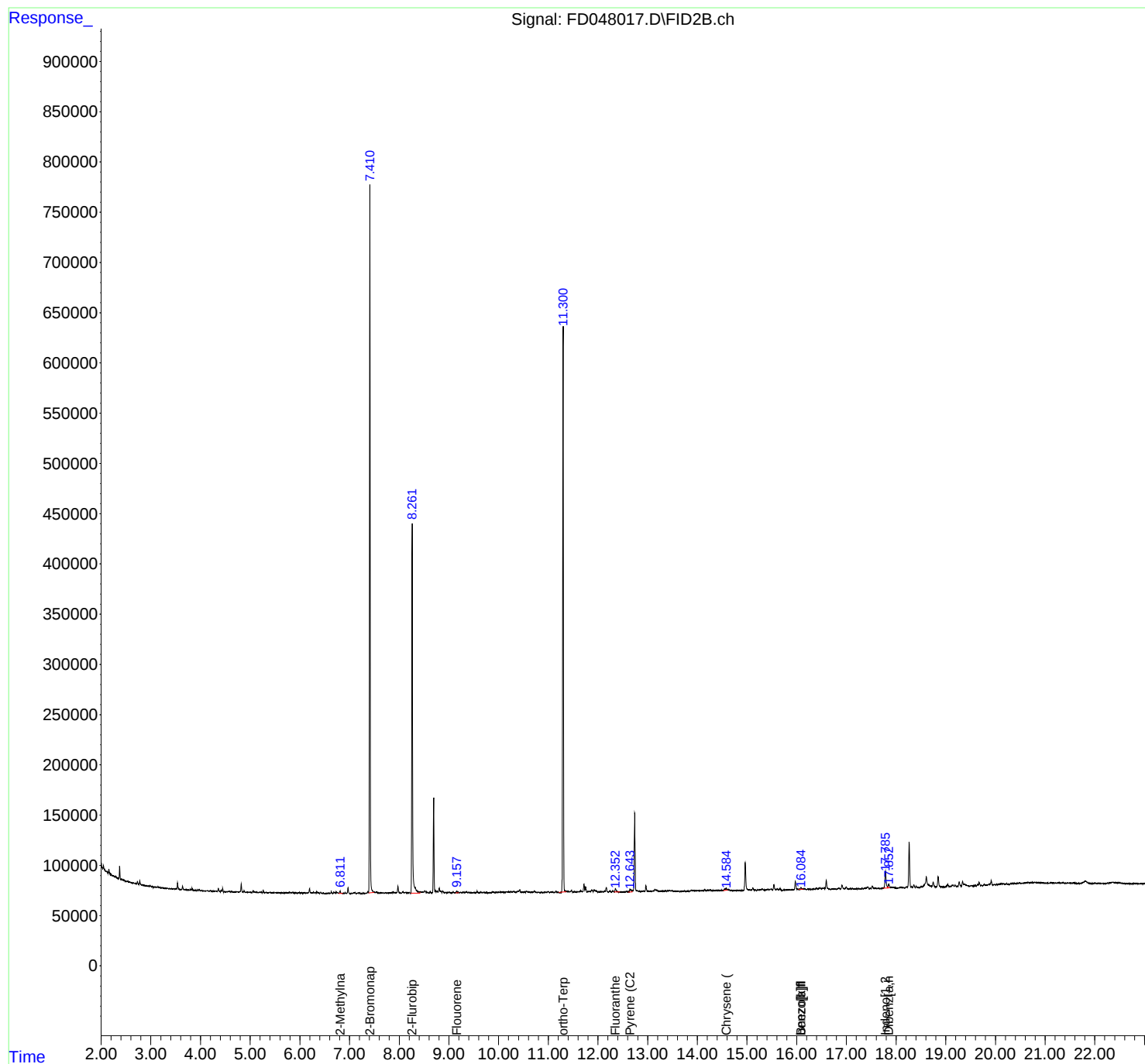
(m)=manual int.

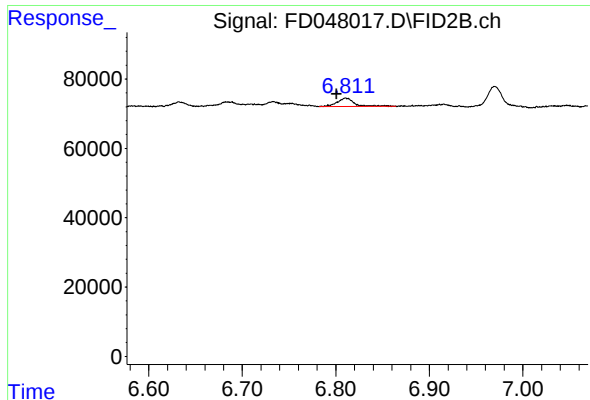
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071624AR\
Data File : FD048017.D
Signal(s) : FID2B.ch
Acq On : 16 Jul 2024 21:50
Operator : YP/AJ
Sample : P3245-09
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 17 01:38:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 13:13:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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

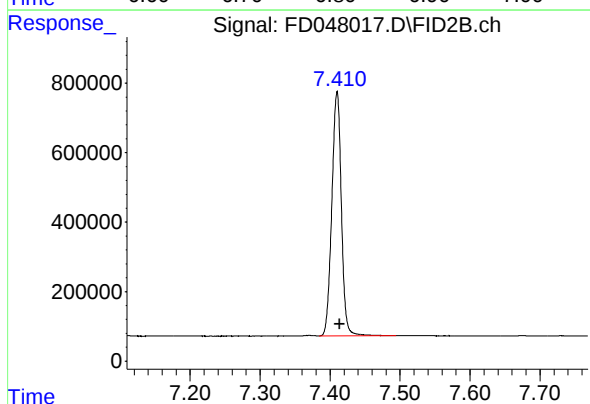




#3 2-Methylnaphthalene (C12.89)

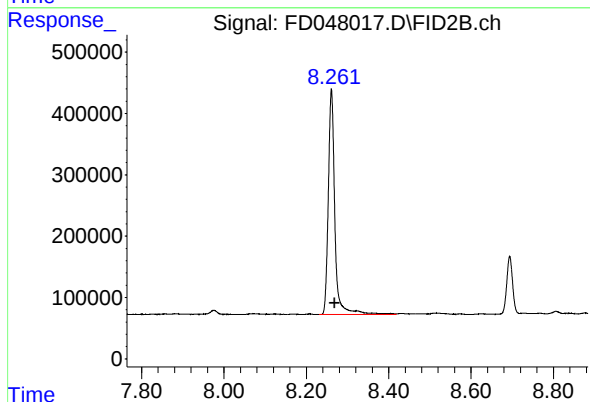
R.T.: 6.811 min
Delta R.T.: 0.010 min
Response: 31017
Conc: 0.18 ug/ml

Instrument :
FID_D
ClientSampleId :



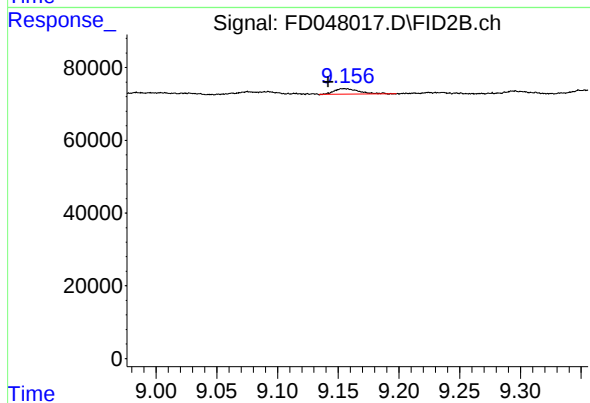
#4 2-Bromonaphthalene (SURR)

R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 6661116
Conc: 44.82 ug/ml



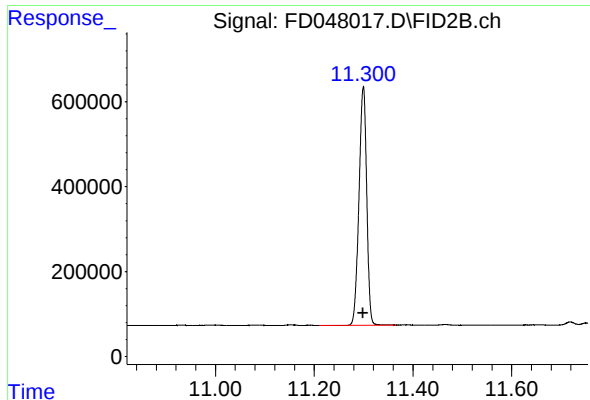
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.261 min
Delta R.T.: -0.008 min
Response: 4063331
Conc: 42.93 ug/ml



#8 Flouorene (C16.55)

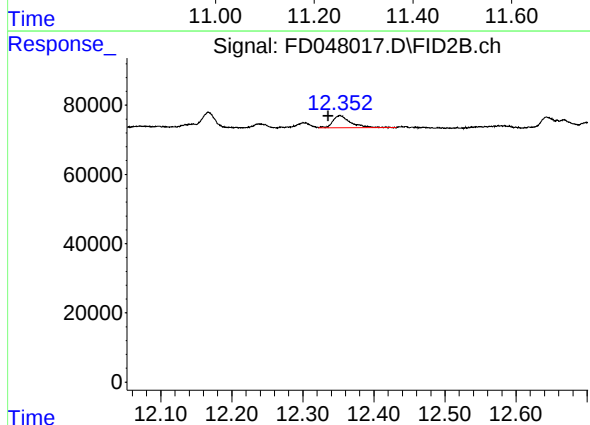
R.T.: 9.155 min
Delta R.T.: 0.014 min
Response: 21459
Conc: 0.13 ug/ml



#11 ortho-Terphenyl (SURR)

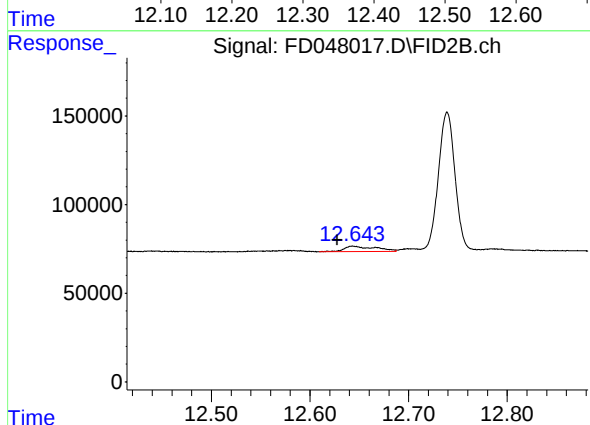
R.T.: 11.299 min
Delta R.T.: 0.000 min
Response: 6089885
Conc: 36.40 ug/ml

Instrument :
FID_D
ClientSampleId :



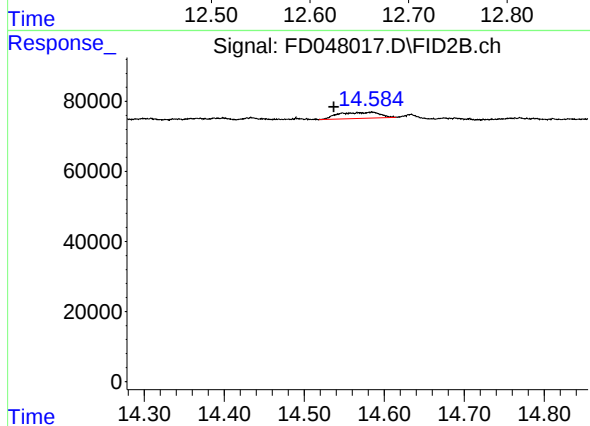
#12 Fluoranthene (C21.85)

R.T.: 12.352 min
Delta R.T.: 0.016 min
Response: 60016
Conc: 0.38 ug/ml



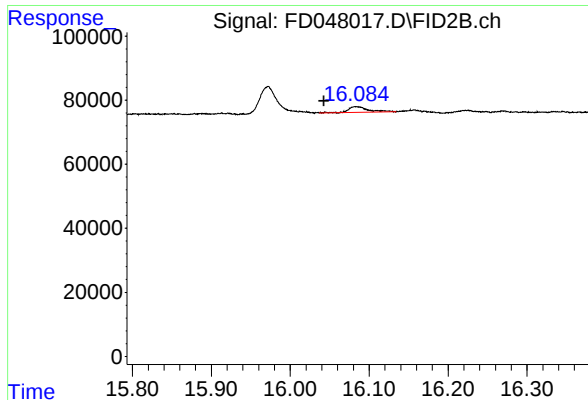
#13 Pyrene (C20.8)

R.T.: 12.644 min
Delta R.T.: 0.016 min
Response: 70192
Conc: 0.44 ug/ml



#15 Chrysene (C27.41)

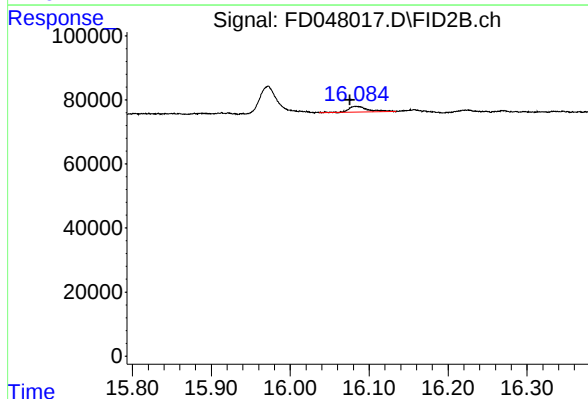
R.T.: 14.584 min
Delta R.T.: 0.047 min
Response: 60760
Conc: 0.38 ug/ml



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

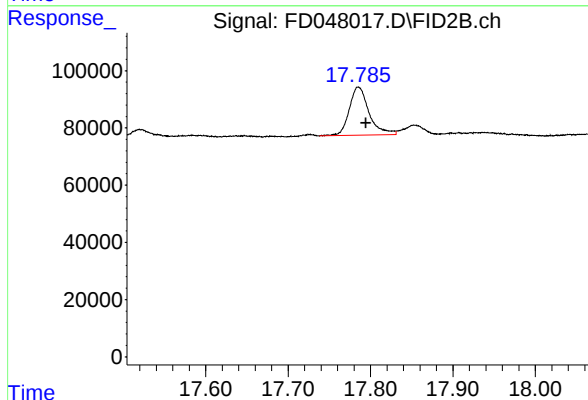
R.T.: 16.084 min
Delta R.T.: 0.041 min
Response: 31280
Conc: 0.22 ug/ml

Instrument :
FID_D
ClientSampleId :



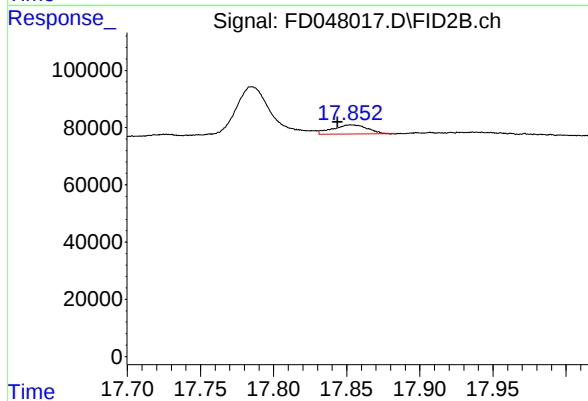
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.084 min
Delta R.T.: 0.008 min
Response: 31280
Conc: 0.21 ug/ml



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

R.T.: 17.785 min
Delta R.T.: -0.009 min
Response: 282729
Conc: 2.51 ug/ml



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

R.T.: 17.854 min
Delta R.T.: 0.010 min
Response: 54079
Conc: 0.37 ug/ml