

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071624AR\
 Data File : FD048018.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jul 2024 22:29
 Operator : YP/AJ
 Sample : P3245-10
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 17 01:38:34 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	7517313	50.579 ug/ml
Spiked Amount 50.000		Recovery =	101.16%
6) S 2-Fluorobiphenyl (SURR)	8.260	4434965	46.861 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	93.72%
11) S ortho-Terphenyl (SURR)	11.298	4774310	28.534 ug/ml
Spiked Amount 50.000		Recovery =	57.07%
Target Compounds			
3) T 2-Methylnaphthalene (...)	6.811	51089	0.295 ug/ml
8) T Flouorene (C16.55)	9.154	31528	0.194 ug/ml
12) T Fluoranthene (C21.85)	12.300	23401	0.148 ug/ml
16) T benzo[b]fluoranthene ...	15.974f	38491	0.267 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.784	203383	1.803 ug/ml
20) T Dibenz[a,h]anthracene...	17.854	51534	0.355 ug/ml

(f)=RT Delta > 1/2 Window

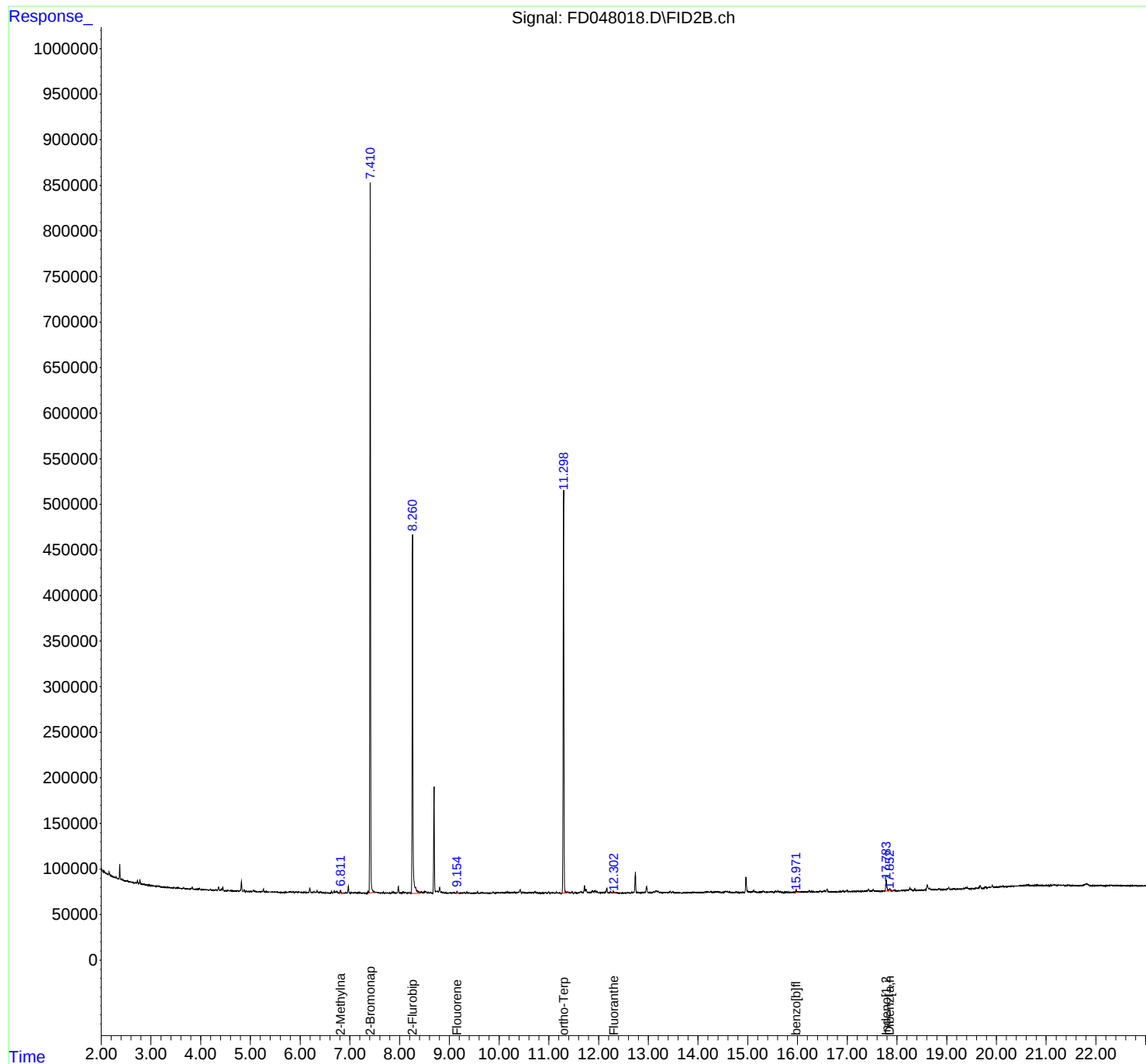
(m)=manual int.

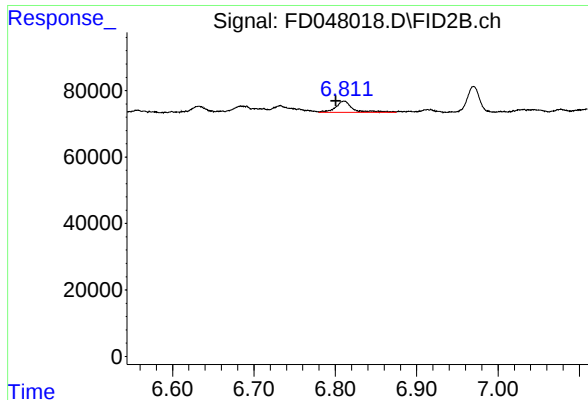
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071624AR\
Data File : FD048018.D
Signal(s) : FID2B.ch
Acq On : 16 Jul 2024 22:29
Operator : YP/AJ
Sample : P3245-10
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 17 01:38:34 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

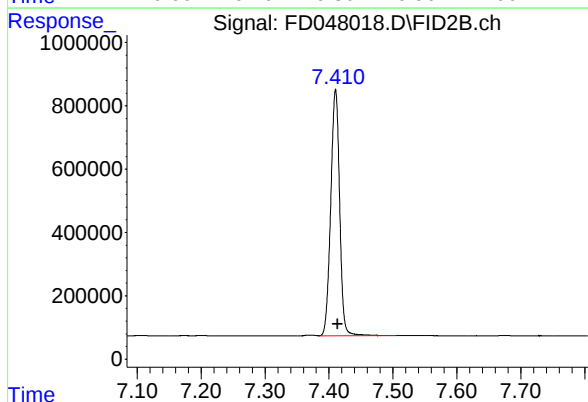




#3 2-Methylnaphthalene (C12.89)

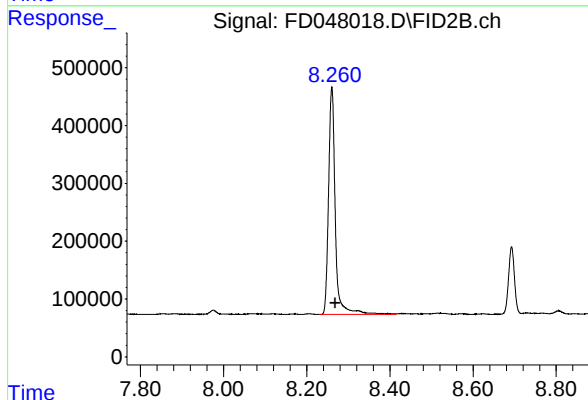
R.T.: 6.811 min
Delta R.T.: 0.010 min
Response: 51089
Conc: 0.29 ug/ml

Instrument :
FID_D
ClientSampleId :



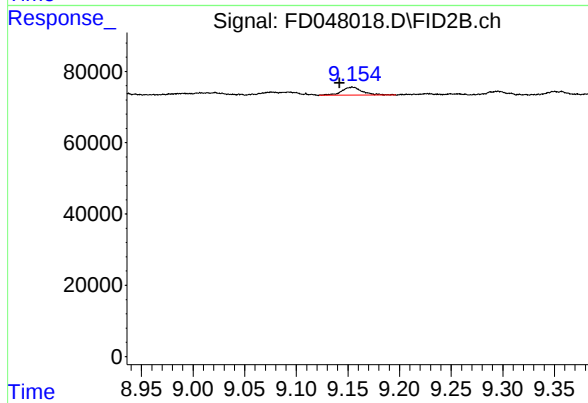
#4 2-Bromonaphthalene (SURR)

R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 7517313
Conc: 50.58 ug/ml



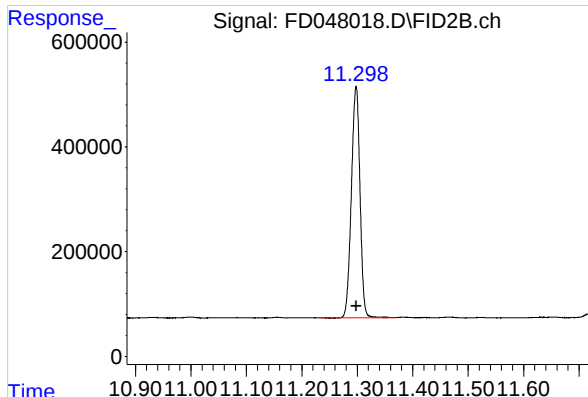
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.260 min
Delta R.T.: -0.009 min
Response: 4434965
Conc: 46.86 ug/ml



#8 Flouorene (C16.55)

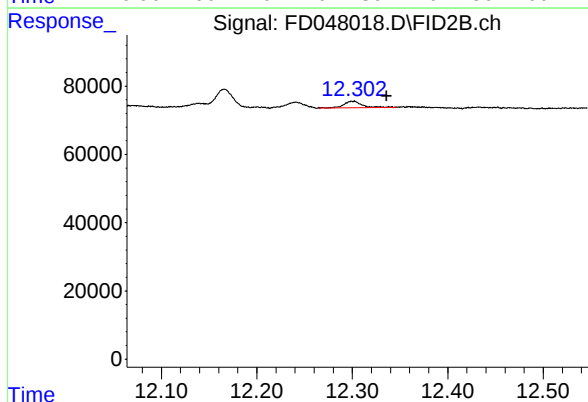
R.T.: 9.154 min
Delta R.T.: 0.012 min
Response: 31528
Conc: 0.19 ug/ml



#11 ortho-Terphenyl (SURR)

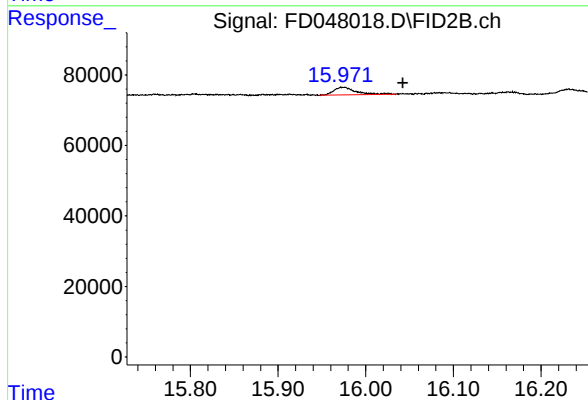
R.T.: 11.298 min
Delta R.T.: 0.000 min
Response: 4774310
Conc: 28.53 ug/ml

Instrument :
FID_D
ClientSampleId :



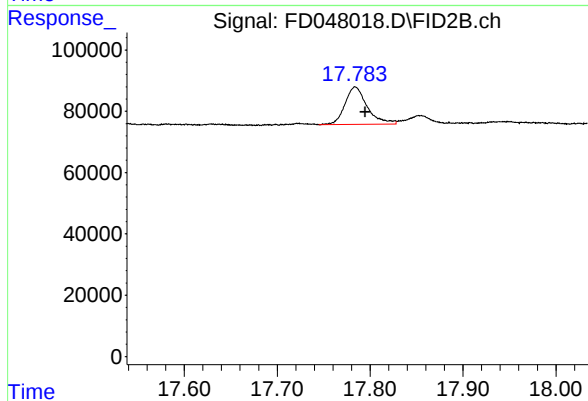
#12 Fluoranthene (C21.85)

R.T.: 12.300 min
Delta R.T.: -0.035 min
Response: 23401
Conc: 0.15 ug/ml



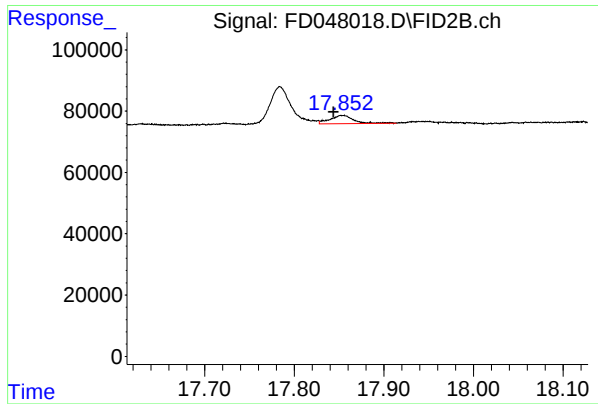
#16 benzo[b]fluoranthene (C30.41)

R.T.: 15.974 min
Delta R.T.: -0.069 min
Response: 38491
Conc: 0.27 ug/ml



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

R.T.: 17.784 min
Delta R.T.: -0.010 min
Response: 203383
Conc: 1.80 ug/ml



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

R.T.: 17.854 min
Delta R.T.: 0.010 min
Response: 51534
Conc: 0.35 ug/ml

Instrument :
FID_D
ClientSampleId :