

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071624AR\
 Data File : FD048022.D
 Signal(s) : FID2B.ch
 Acq On : 17 Jul 2024 01:43
 Operator : YP/AJ
 Sample : P3245-12
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 17 05:50:26 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	6732091	45.296 ug/ml
Spiked Amount 50.000		Recovery =	90.59%
6) S 2-Fluorobiphenyl (SURR)	8.260	3836101	40.533 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	81.07%
11) S ortho-Terphenyl (SURR)	11.299	4885446	29.198 ug/ml
Spiked Amount 50.000		Recovery =	58.40%
Target Compounds			
3) T 2-Methylnaphthalene (...)	6.810	35209	0.203 ug/ml
5) T Acenaphthylene (C15.06)	8.069	43567	0.254 ug/ml
8) T Fluorene (C16.55)	9.154	35103	0.216 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.785	176092	1.561 ug/ml
20) T Dibenz[a,h]anthracene...	17.855	48182	0.332 ug/ml

(f)=RT Delta > 1/2 Window

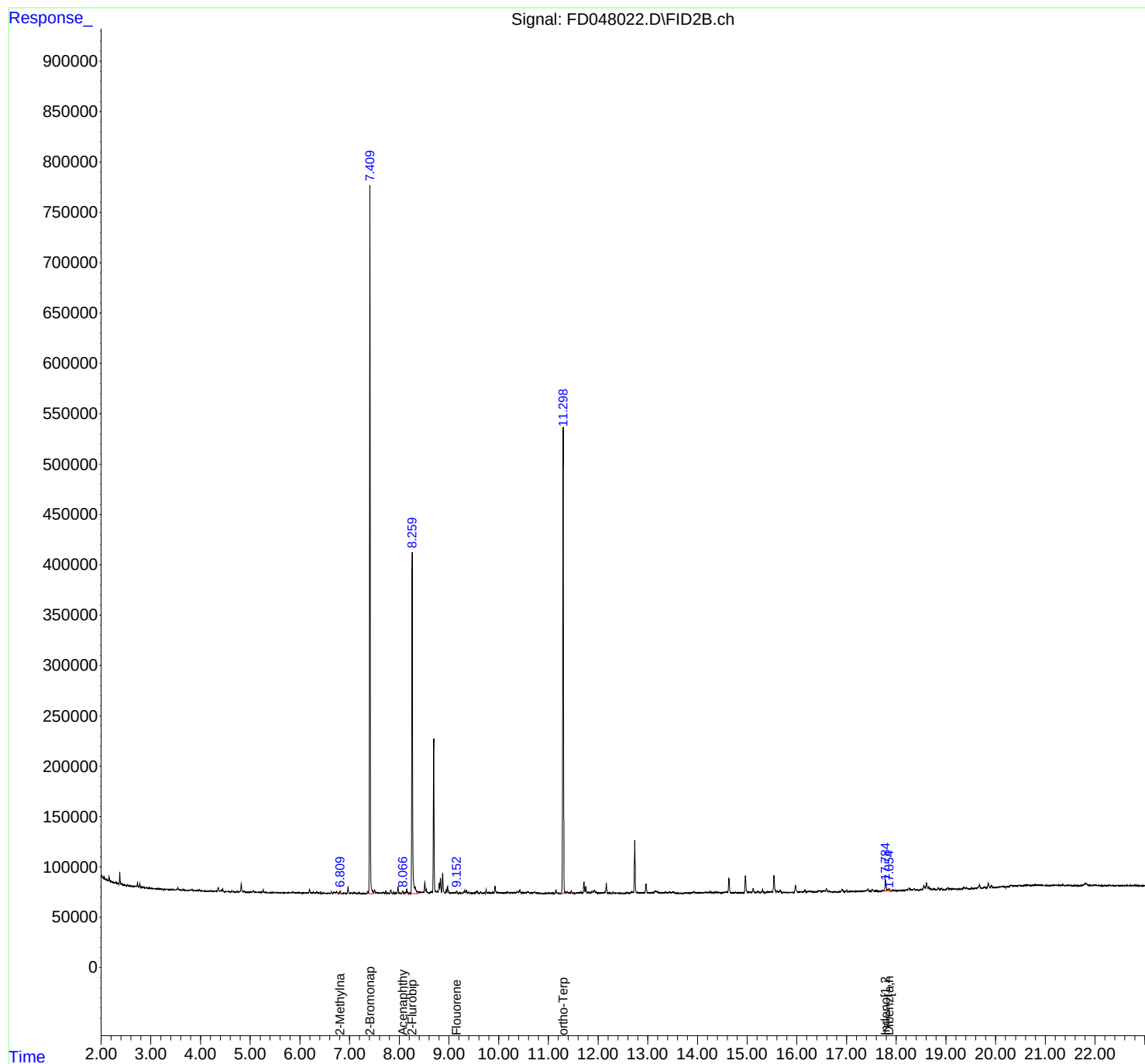
(m)=manual int.

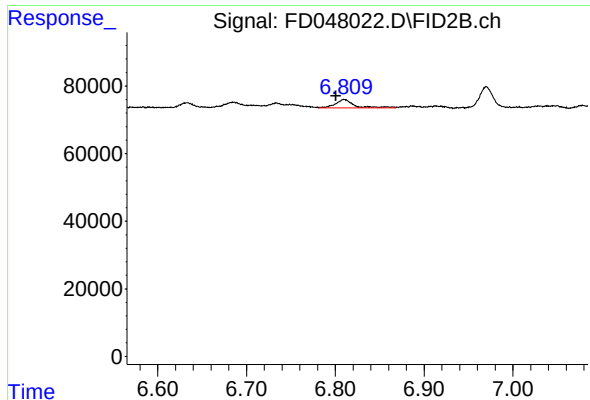
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071624AR\
Data File : FD048022.D
Signal(s) : FID2B.ch
Acq On : 17 Jul 2024 01:43
Operator : YP/AJ
Sample : P3245-12
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 17 05:50:26 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





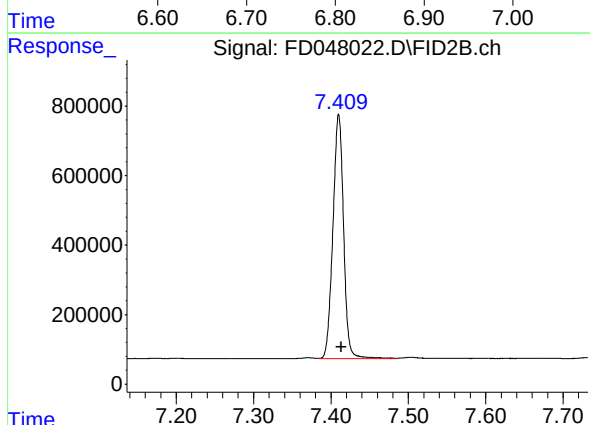
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.810 min
Delta R.T.: 0.009 min
Response: 35209
Conc: 0.20 ug/ml

Instrument :

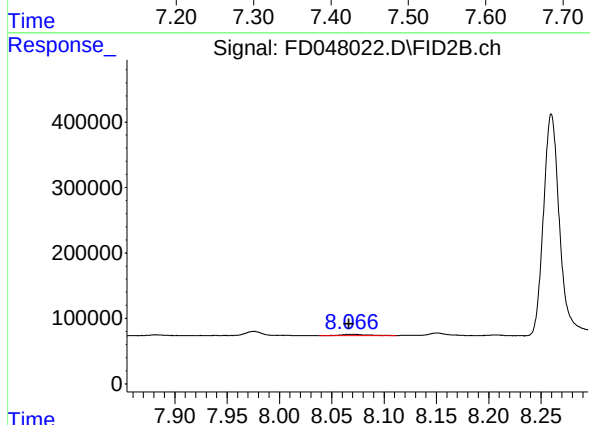
FID_D

ClientSampleId :



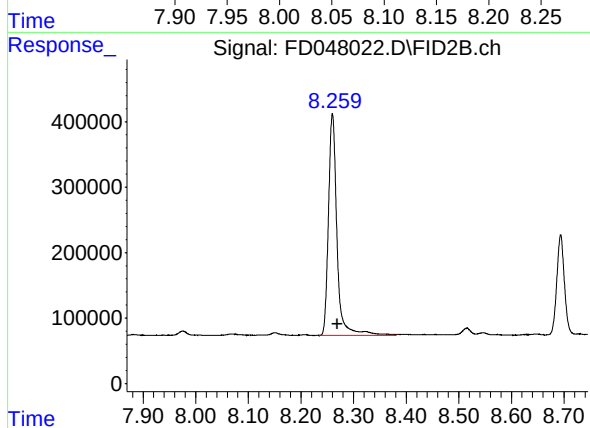
#4 2-Bromonaphthalene (SURR)

R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 6732091
Conc: 45.30 ug/ml



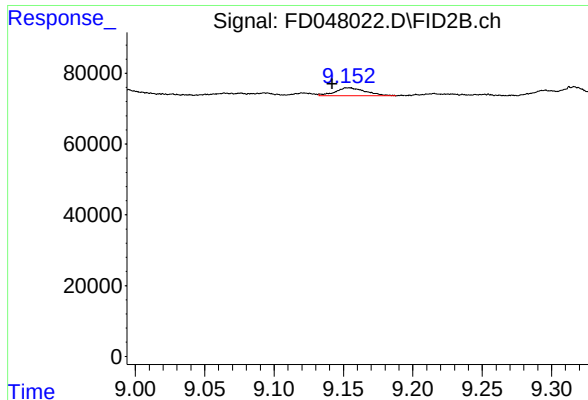
#5 Acenaphthylene (C15.06)

R.T.: 8.069 min
Delta R.T.: 0.002 min
Response: 43567
Conc: 0.25 ug/ml



#6 2-Fluorobiphenyl (SURR)

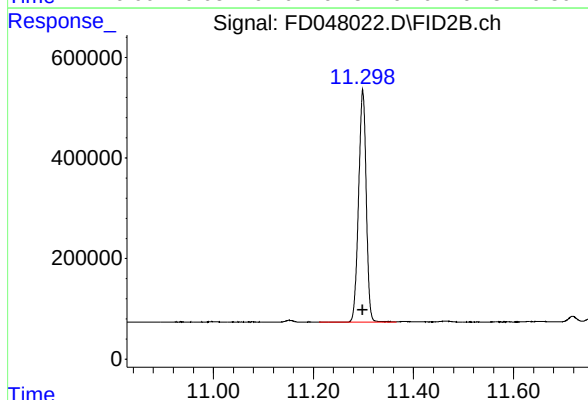
R.T.: 8.260 min
Delta R.T.: -0.009 min
Response: 3836101
Conc: 40.53 ug/ml



#8 Flouorene (C16.55)

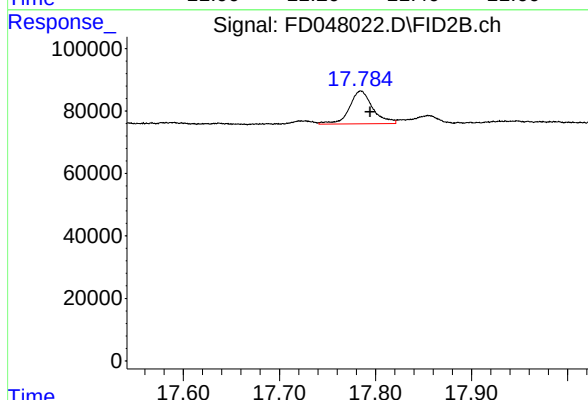
R.T.: 9.154 min
Delta R.T.: 0.012 min
Response: 35103
Conc: 0.22 ug/ml

Instrument :
FID_D
ClientSampleId :



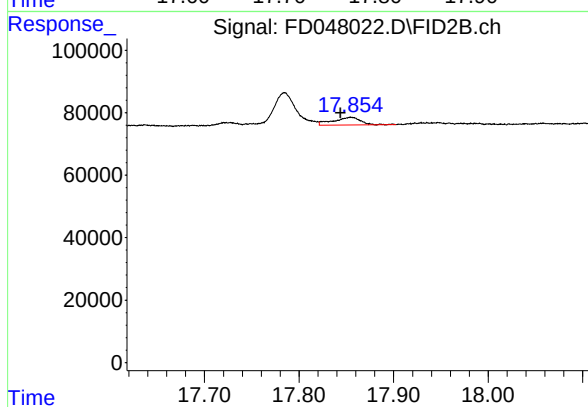
#11 ortho-Terphenyl (SURR)

R.T.: 11.299 min
Delta R.T.: 0.000 min
Response: 4885446
Conc: 29.20 ug/ml



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

R.T.: 17.785 min
Delta R.T.: -0.010 min
Response: 176092
Conc: 1.56 ug/ml



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

R.T.: 17.855 min
Delta R.T.: 0.011 min
Response: 48182
Conc: 0.33 ug/ml