

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050724AR\
 Data File : FD047670.D
 Signal(s) : FID2B.ch
 Acq On : 08 May 2024 09:00
 Operator : YP/AJ
 Sample : P2391-04DL 100X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 08 14:09:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042924.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 17:13:11 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			
11) S ortho-Terphenyl (SURR)	11.345	1333622	7.111 ug/ml
Spiked Amount 50.000		Recovery =	14.22%
Target Compounds			
7) T Acenaphthene (C15.5)	8.404	167698	0.998 ug/ml
8) T Flouorene (C16.55)	9.169	226154	1.360 ug/ml
9) T Phenanthrene (C19.36)	10.581	729719	4.457 ug/ml
10) T Anthracene (C19.43)	10.660	1334401	8.909 ug/ml

(f)=RT Delta > 1/2 Window

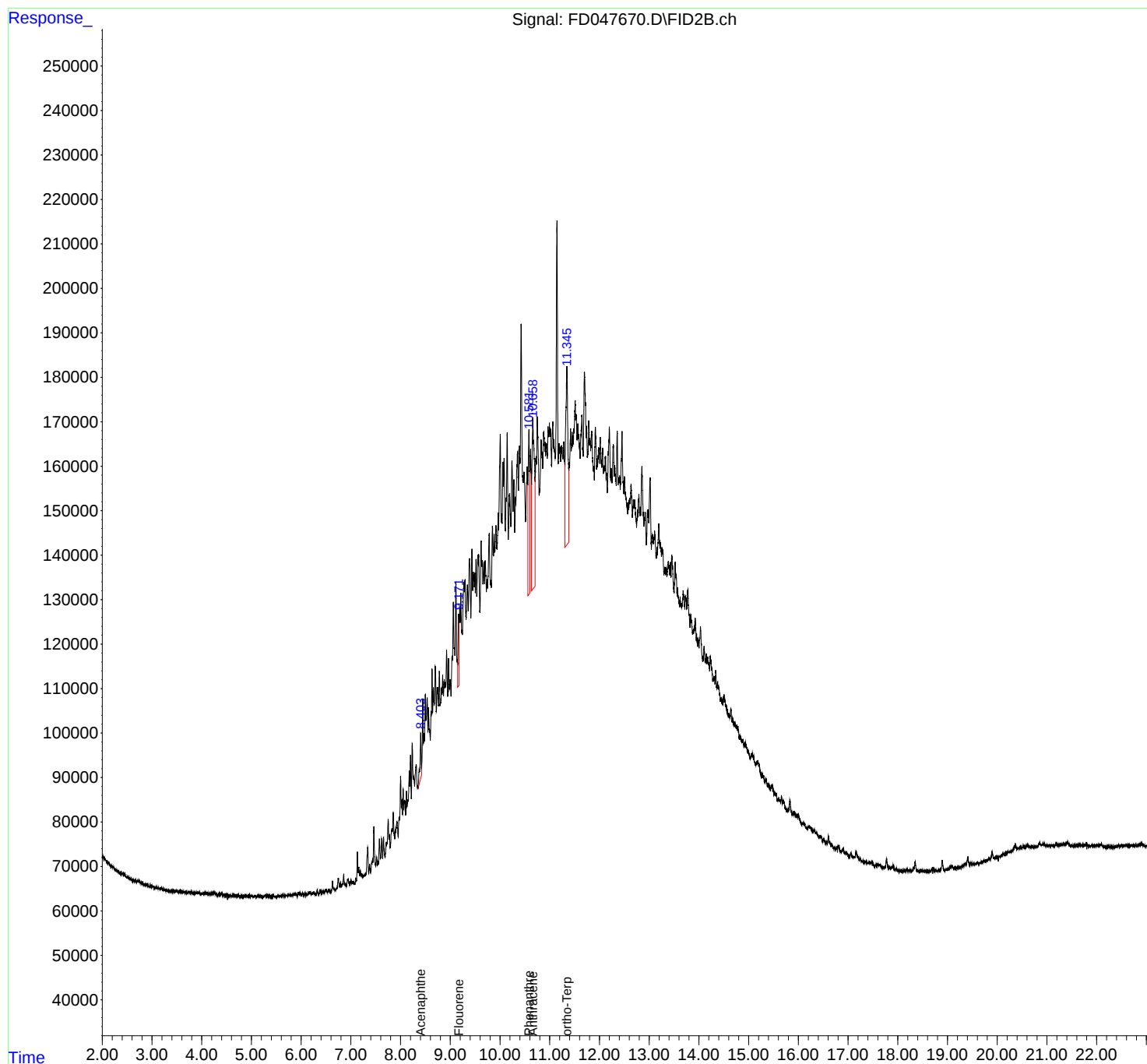
(m)=manual int.

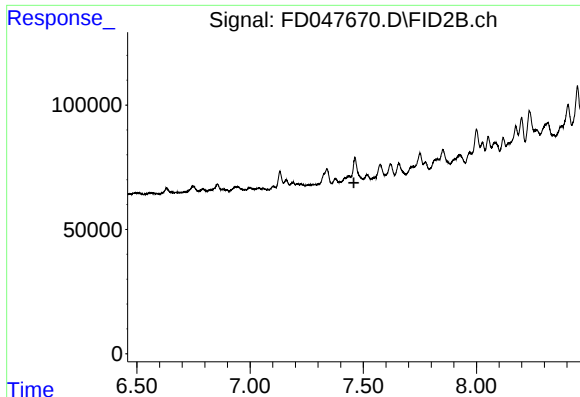
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050724AR\
Data File : FD047670.D
Signal(s) : FID2B.ch
Acq On : 08 May 2024 09:00
Operator : YP/AJ
Sample : P2391-04DL 100X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 08 14:09:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042924.M
Quant Title : GC Extractables
QLast Update : Mon Apr 29 17:13:11 2024
Response via : Initial Calibration
Integrator: ChemStation

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

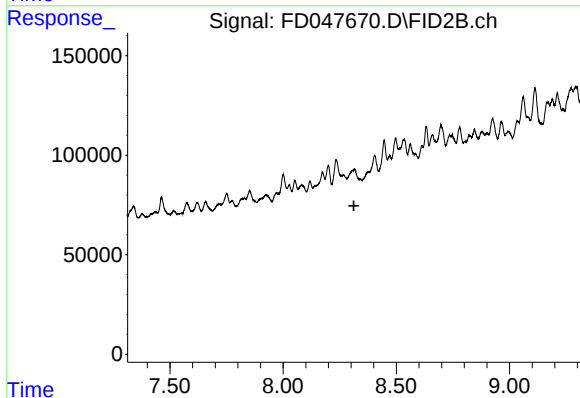




#4 2-Bromonaphthalene (SURRE)

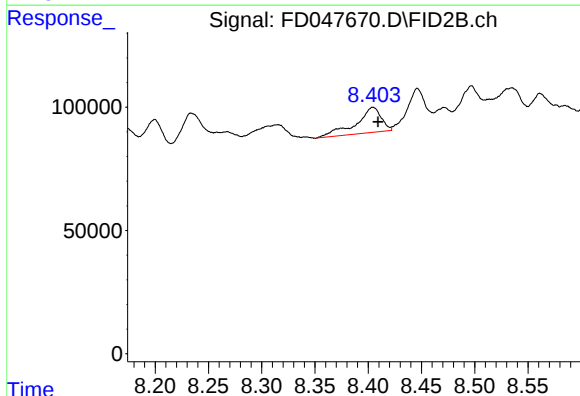
R.T.: 0.000 min
Exp R.T.: 7.458 min
Response: 0
Conc: N.D.

Instrument :
FID_D
ClientSampleId :



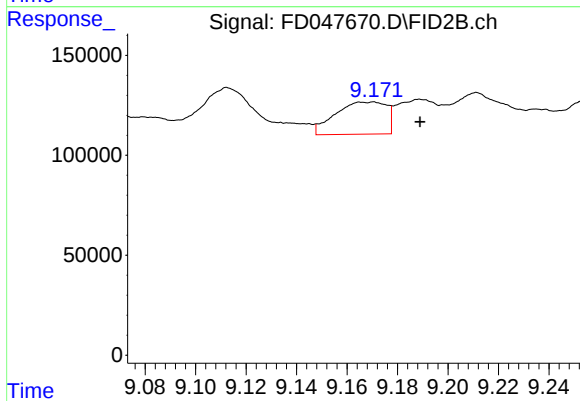
#6 2-Fluorobiphenyl (SURRE)

R.T.: 0.000 min
Exp R.T.: 8.312 min
Response: 0
Conc: N.D.



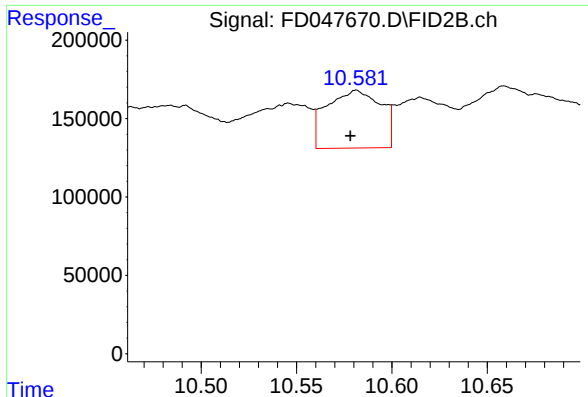
#7 Acenaphthene (C15.5)

R.T.: 8.404 min
Delta R.T.: -0.005 min
Response: 167698
Conc: 1.00 ug/ml



#8 Fluorene (C16.55)

R.T.: 9.169 min
Delta R.T.: -0.020 min
Response: 226154
Conc: 1.36 ug/ml



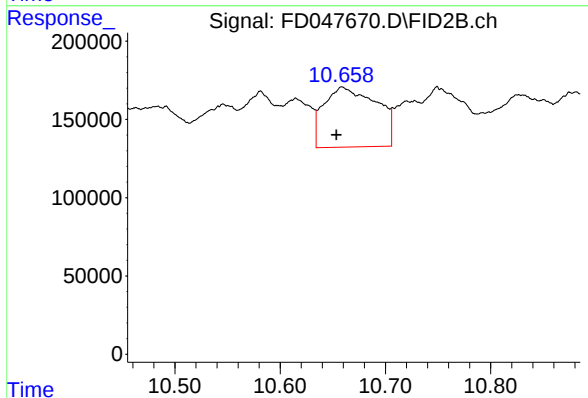
#9 Phenanthrene (C19.36)

R.T.: 10.581 min
Delta R.T.: 0.003 min
Response: 729719
Conc: 4.46 ug/ml

Instrument :

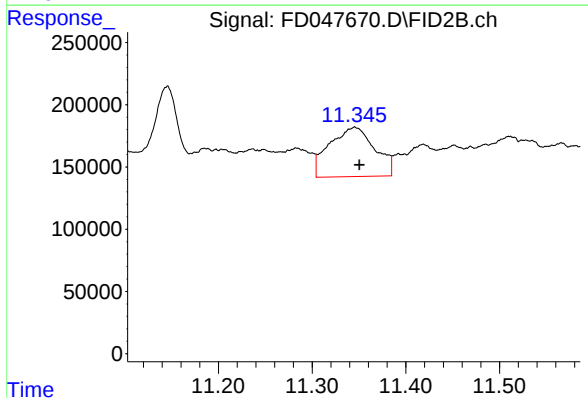
FID_D

ClientSampleId :



#10 Anthracene (C19.43)

R.T.: 10.660 min
Delta R.T.: 0.006 min
Response: 1334401
Conc: 8.91 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.345 min
Delta R.T.: -0.005 min
Response: 1333622
Conc: 7.11 ug/ml