

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060724AR\
 Data File : FD047887.D
 Signal(s) : FID2B.ch
 Acq On : 07 Jun 2024 19:33
 Operator : YP/AJ
 Sample : P2757-03
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 08 04:03:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052124.M
 Quant Title : GC Extractables
 QLast Update : Tue May 21 19:00:48 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...	7.434	13527892	96.358 ug/ml
Spiked Amount 50.000		Recovery =	192.72%
6) S 2-Fluorobiphenyl (SURR)	8.295	22190610	239.609 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	479.22%#
11) S ortho-Terphenyl (SURR)	11.376	139424566	872.024 ug/ml
Spiked Amount 50.000		Recovery =	1744.05%
Target Compounds			
3) T 2-Methylnaphthalene (...)	6.862	947004	5.747 ug/ml
5) T Acenaphthylene (C15.06)	8.096	9602357	58.750 ug/ml
7) T Acenaphthene (C15.5)	8.388	32021342	196.113 ug/ml
8) T Flouorene (C16.55)	9.209	52536326	333.956 ug/ml
9) T Phenanthrene (C19.36)	10.563	47873896	310.453 ug/ml
10) T Anthracene (C19.43)	10.643	47048250	312.959 ug/ml
12) T Fluoranthene (C21.85)	12.384	63631761	419.307 ug/ml
13) T Pyrene (C20.8)	12.669	75489720	500.745 ug/ml
14) T Benzo[a]anthracene (C...	14.559	17434373	127.180 ug/ml
15) T Chrysene (C27.41)	14.559	17434373	118.345 ug/ml

(f)=RT Delta > 1/2 Window

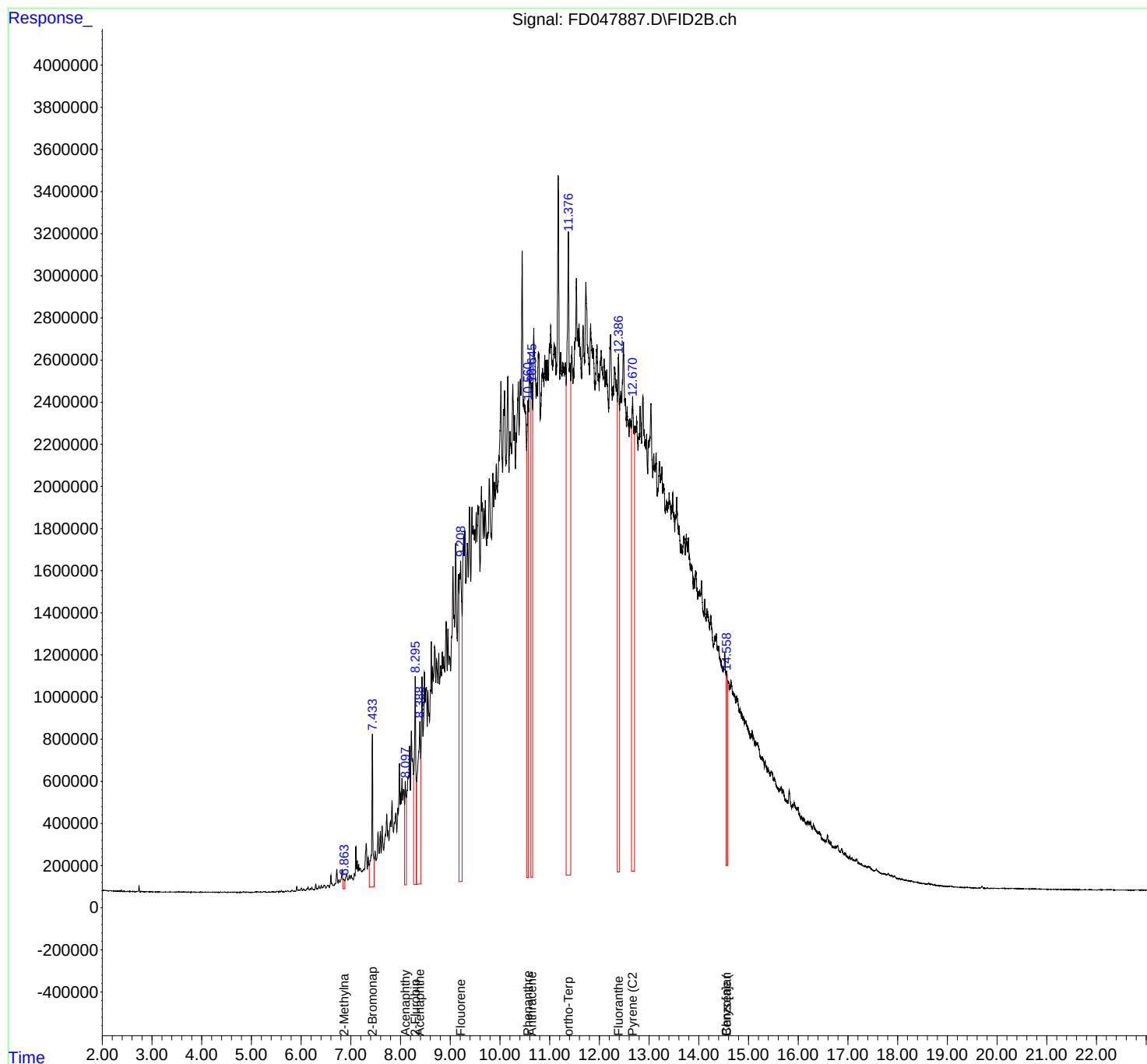
(m)=manual int.

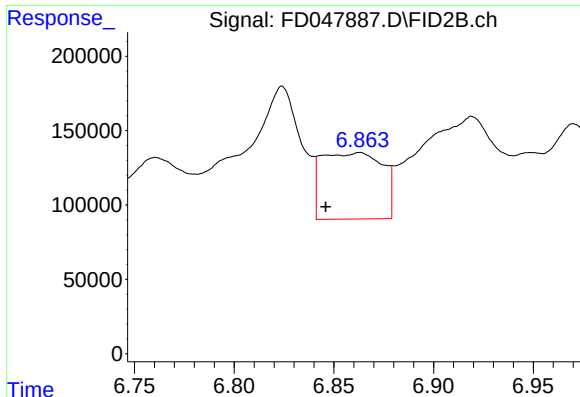
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060724AR\
Data File : FD047887.D
Signal(s) : FID2B.ch
Acq On : 07 Jun 2024 19:33
Operator : YP/AJ
Sample : P2757-03
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 08 04:03:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052124.M
Quant Title : GC Extractables
QLast Update : Tue May 21 19:00:48 2024
Response via : Initial Calibration
Integrator: ChemStation

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

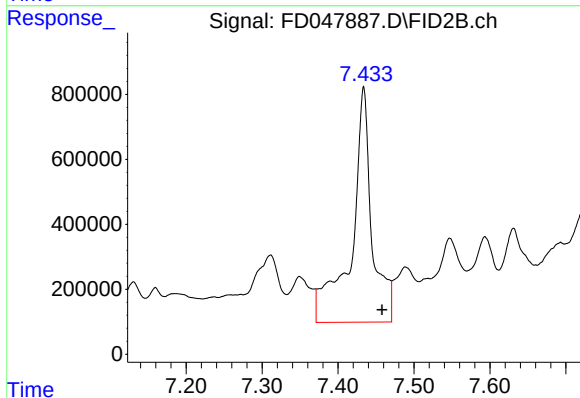




#3 2-Methylnaphthalene (C12.89)

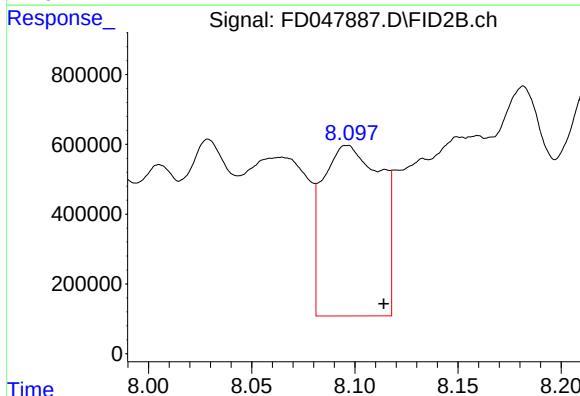
R.T.: 6.862 min
Delta R.T.: 0.016 min
Response: 947004
Conc: 5.75 ug/ml

Instrument :
FID_D
ClientSampleId :



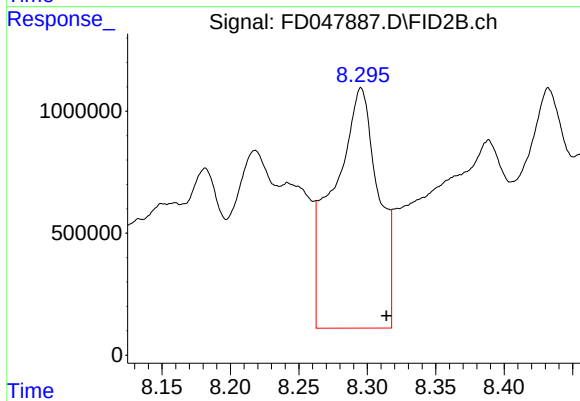
#4 2-Bromonaphthalene (SURR)

R.T.: 7.434 min
Delta R.T.: -0.024 min
Response: 13527892
Conc: 96.36 ug/ml



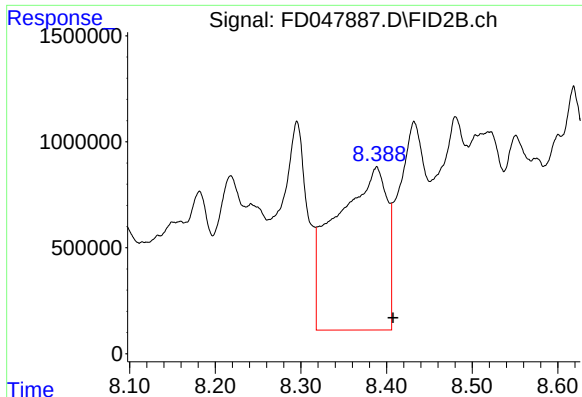
#5 Acenaphthylene (C15.06)

R.T.: 8.096 min
Delta R.T.: -0.018 min
Response: 9602357
Conc: 58.75 ug/ml



#6 2-Fluorobiphenyl (SURR)

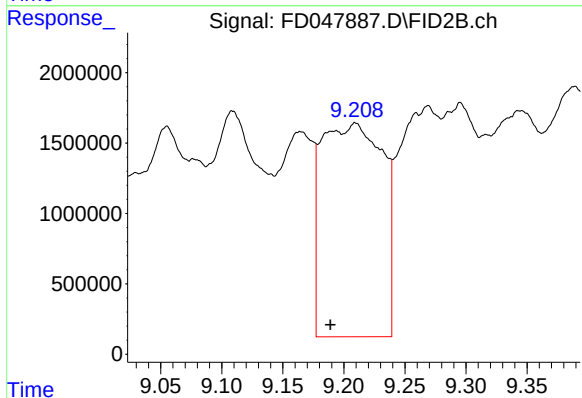
R.T.: 8.295 min
Delta R.T.: -0.019 min
Response: 22190610
Conc: 239.61 ug/ml



#7 Acenaphthene (C15.5)

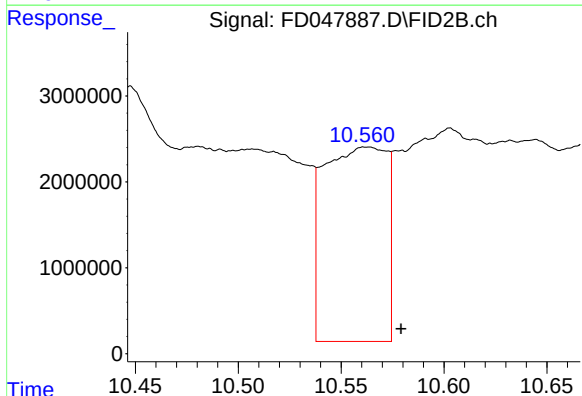
R.T.: 8.388 min
Delta R.T.: -0.019 min
Response: 32021342
Conc: 196.11 ug/ml

Instrument :
FID_D
ClientSampleId :



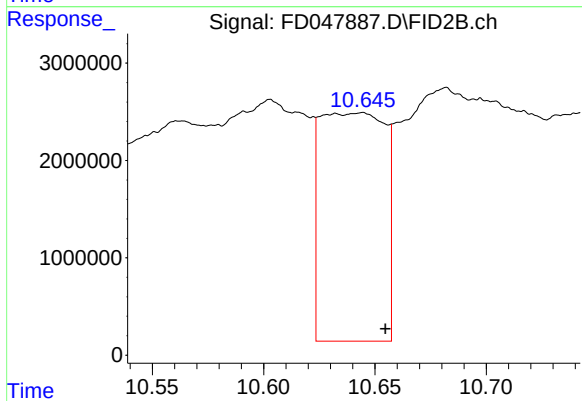
#8 Flouorene (C16.55)

R.T.: 9.209 min
Delta R.T.: 0.020 min
Response: 52536326
Conc: 333.96 ug/ml



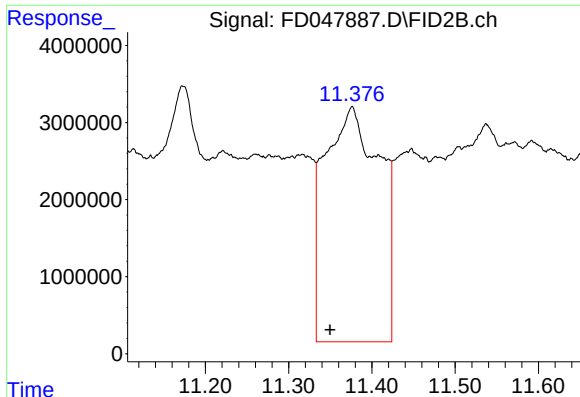
#9 Phenanthrene (C19.36)

R.T.: 10.563 min
Delta R.T.: -0.016 min
Response: 47873896
Conc: 310.45 ug/ml



#10 Anthracene (C19.43)

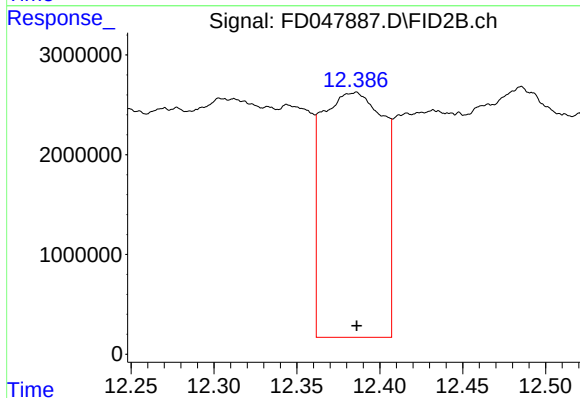
R.T.: 10.643 min
Delta R.T.: -0.012 min
Response: 47048250
Conc: 312.96 ug/ml



#11 ortho-Terphenyl (SURR)

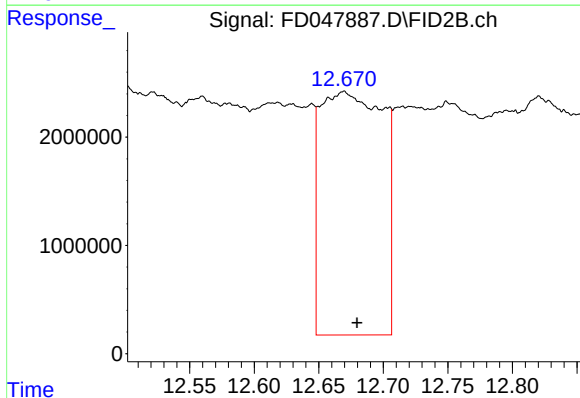
R.T.: 11.376 min
Delta R.T.: 0.026 min
Response: 139424566
Conc: 872.02 ug/ml

Instrument :
FID_D
ClientSampleId :



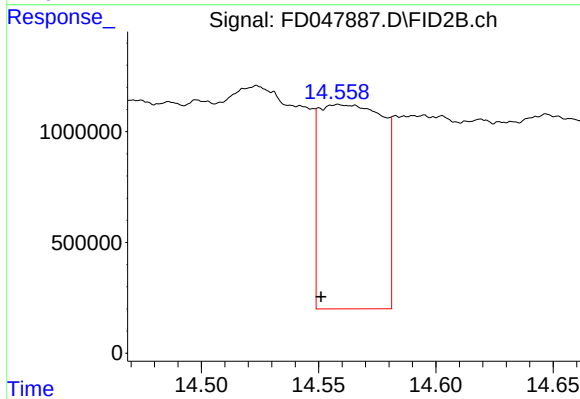
#12 Fluoranthene (C21.85)

R.T.: 12.384 min
Delta R.T.: -0.002 min
Response: 63631761
Conc: 419.31 ug/ml



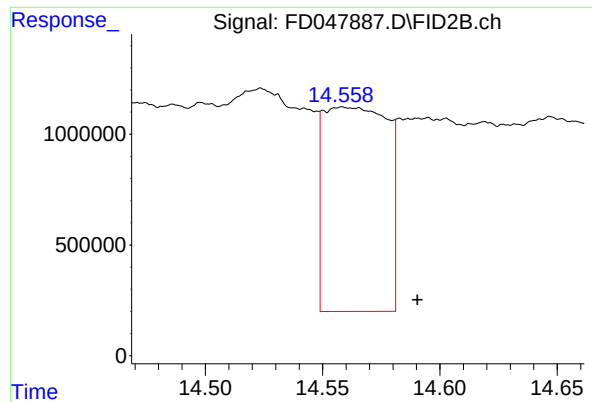
#13 Pyrene (C20.8)

R.T.: 12.669 min
Delta R.T.: -0.010 min
Response: 75489720
Conc: 500.74 ug/ml



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

R.T.: 14.559 min
Delta R.T.: 0.008 min
Response: 17434373
Conc: 127.18 ug/ml



#15 Chrysene (C27.41)

R.T.: 14.559 min
Delta R.T.: -0.031 min
Response: 17434373
Conc: 118.34 ug/ml

Instrument :

FID_D

ClientSampleId :