

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052324AR\
 Data File : FD047829.D
 Signal(s) : FID2B.ch
 Acq On : 23 May 2024 18:15
 Operator : YP/AJ
 Sample : P2560-07DL2 50X
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 24 04:12:43 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...	7.459	216579	1.543 ug/ml
Spiked Amount 50.000		Recovery =	3.09%
11) S ortho-Terphenyl (SURR)	11.349	3868016	24.192 ug/ml
Spiked Amount 50.000		Recovery =	48.38%
Target Compounds			
5) T Acenaphthylene (C15.06)	8.142	137507	0.841 ug/ml
9) T Phenanthrene (C19.36)	10.577	1564197	10.144 ug/ml
10) T Anthracene (C19.43)	10.658	1304743	8.679 ug/ml
12) T Fluoranthene (C21.85)	12.352	2011130	13.253 ug/ml

(f)=RT Delta > 1/2 Window

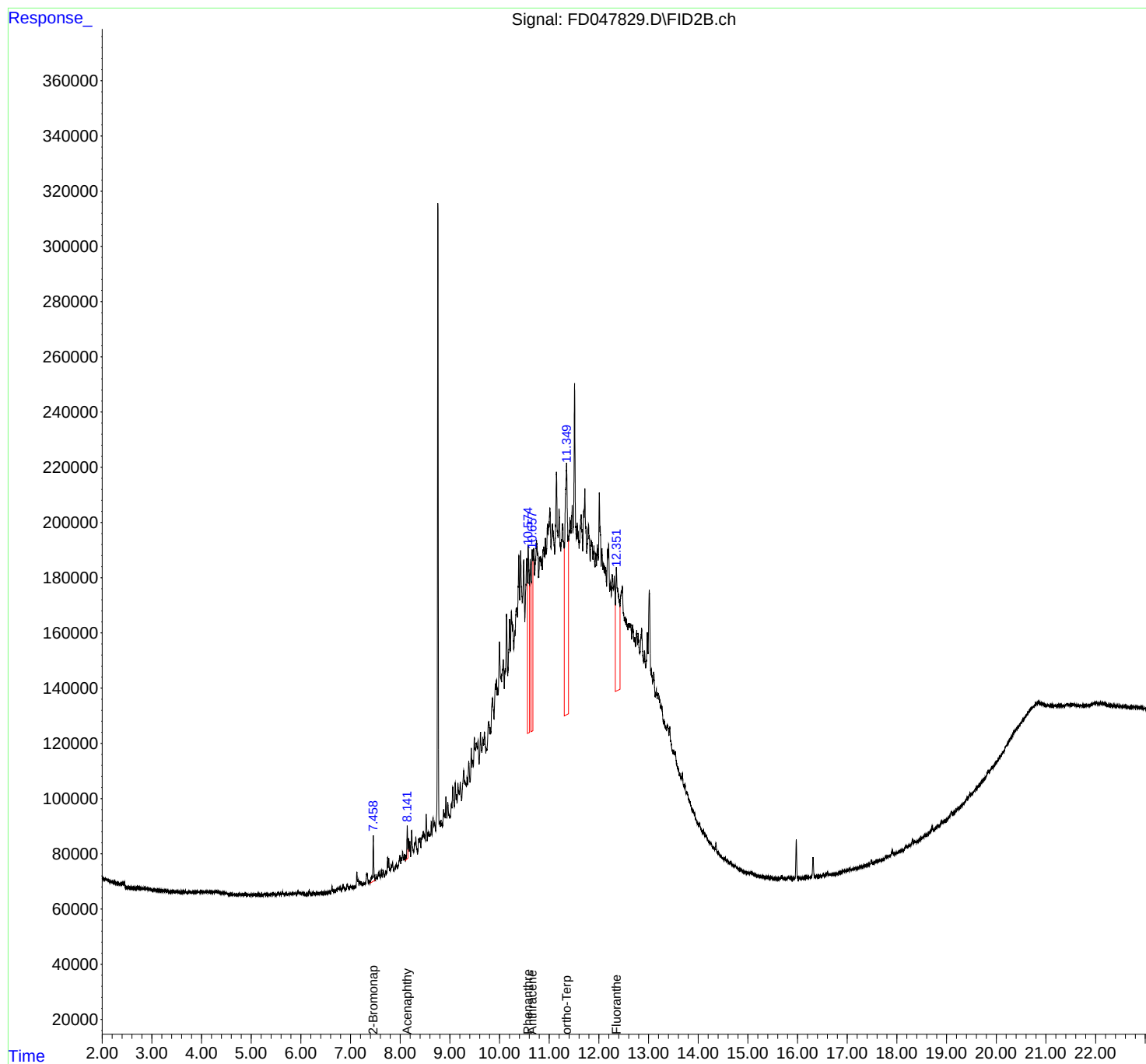
(m)=manual int.

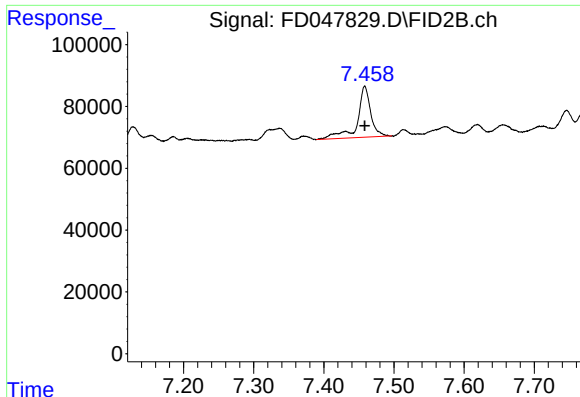
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052324AR\
Data File : FD047829.D
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Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

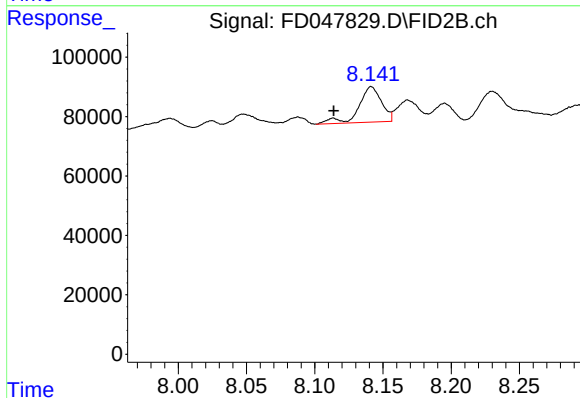




#4 2-Bromonaphthalene (SURRE)

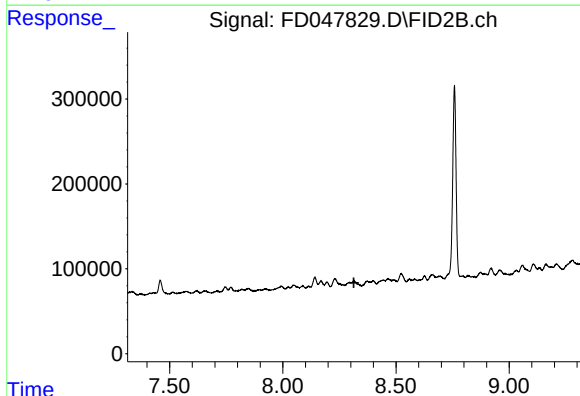
R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 216579
Conc: 1.54 ug/ml

Instrument :
FID_D
ClientSampleId :



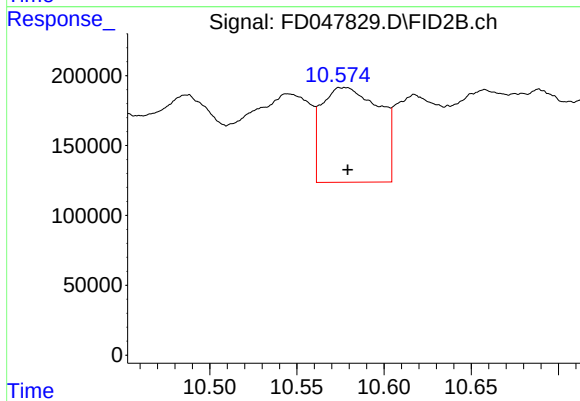
#5 Acenaphthylene (C15.06)

R.T.: 8.142 min
Delta R.T.: 0.028 min
Response: 137507
Conc: 0.84 ug/ml



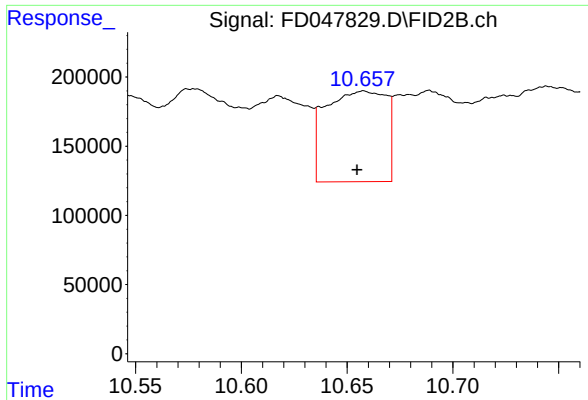
#6 2-Fluorobiphenyl (SURRE)

R.T.: 0.000 min
Exp R.T. : 8.314 min
Response: 0
Conc: N.D.



#9 Phenanthrene (C19.36)

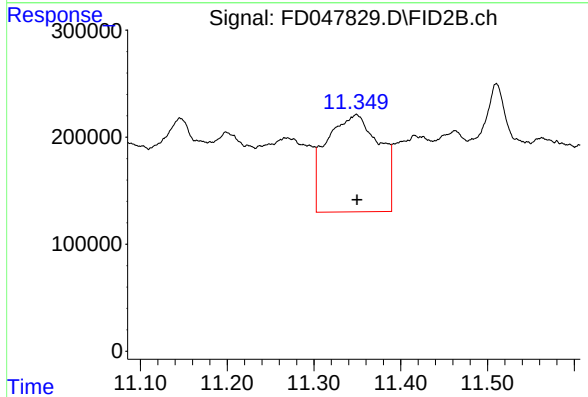
R.T.: 10.577 min
Delta R.T.: -0.002 min
Response: 1564197
Conc: 10.14 ug/ml



#10 Anthracene (C19.43)

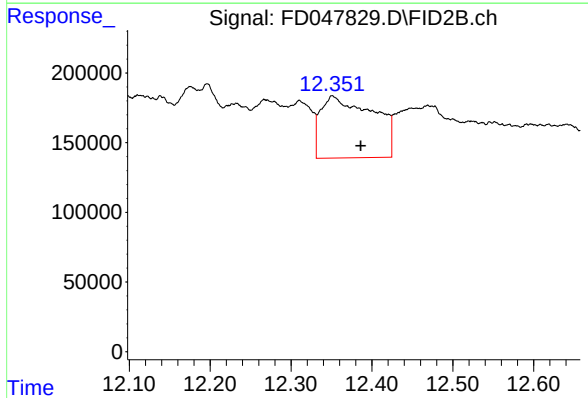
R.T.: 10.658 min
Delta R.T.: 0.003 min
Response: 1304743
Conc: 8.68 ug/ml

Instrument :
FID_D
ClientSampleId :



#11 ortho-Terphenyl (SURR)

R.T.: 11.349 min
Delta R.T.: -0.001 min
Response: 3868016
Conc: 24.19 ug/ml



#12 Fluoranthene (C21.85)

R.T.: 12.352 min
Delta R.T.: -0.034 min
Response: 2011130
Conc: 13.25 ug/ml