

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100223AR\
 Data File : FD046605.D
 Signal(s) : FID2B.ch
 Acq On : 02 Oct 2023 12:09
 Operator : YP/AJ
 Sample : PP22560
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 03 00:24:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091523.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 15 01:47:22 2023
 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...	7.493	15508543	88.004 ug/ml
Spiked Amount 50.000		Recovery =	176.01%
6) S 2-Fluorobiphenyl (SURR)	8.348	10486151	90.508 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	181.02%#
Target Compounds			
19) T Indeno[1,2,3-cd]pyren...	17.857	46140	0.368 ug/ml
20) T Dibenz[a,h]anthracene...	17.902	120136	0.903 ug/ml
21) T Benzo[g,h,i]perylene ...	18.101	42504	0.322 ug/ml

(f)=RT Delta > 1/2 Window

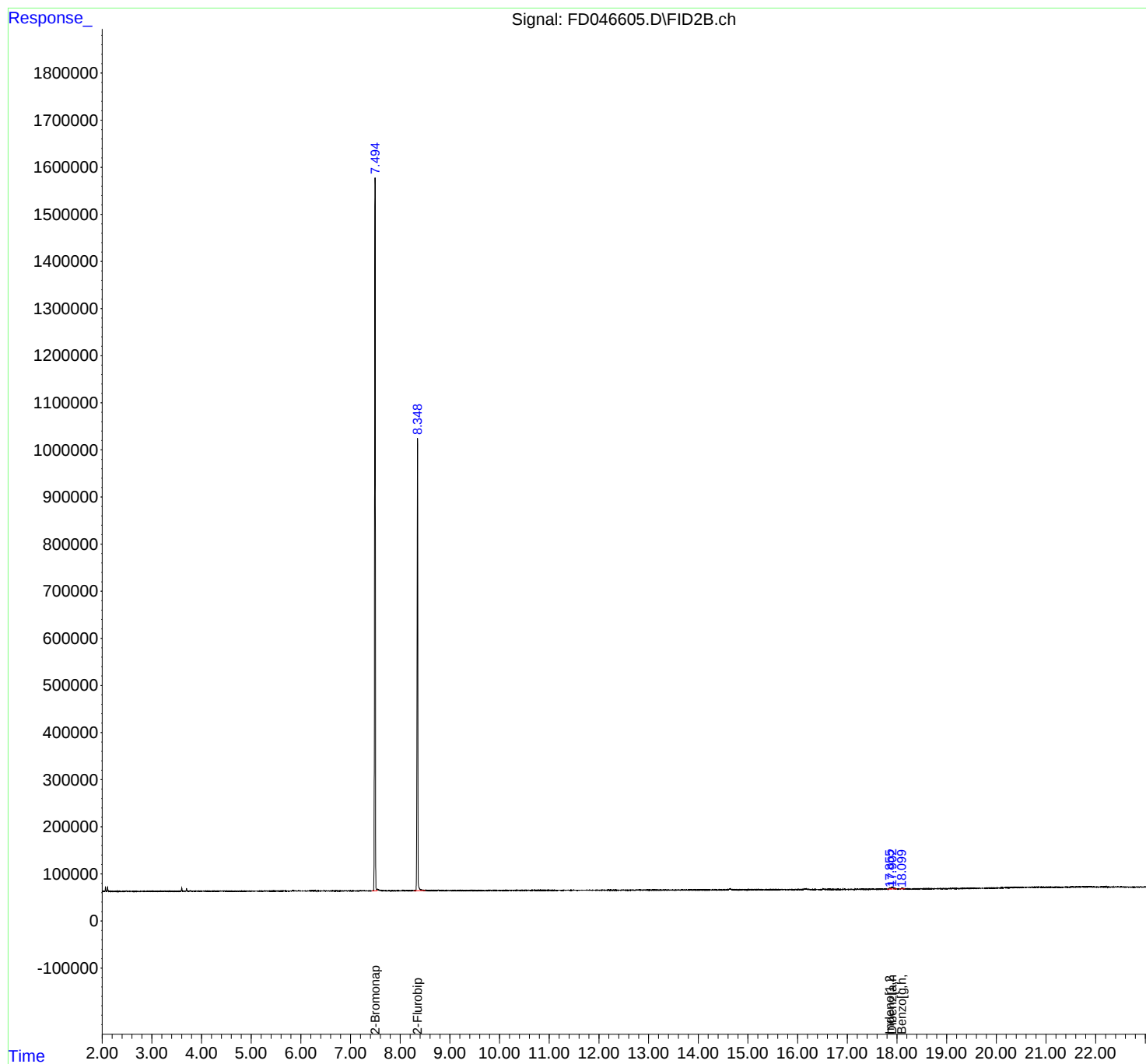
(m)=manual int.

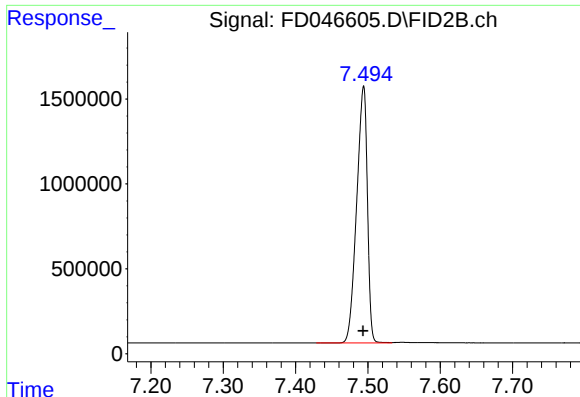
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100223AR\
Data File : FD046605.D
Signal(s) : FID2B.ch
Acq On : 02 Oct 2023 12:09
Operator : YP/AJ
Sample : PP22560
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 03 00:24:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091523.M
Quant Title : GC Extractables
QLast Update : Fri Sep 15 01:47:22 2023
Response via : Initial Calibration
Integrator: ChemStation

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

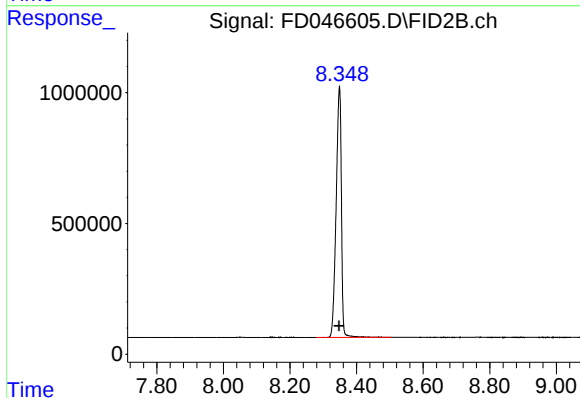




#4 2-Bromonaphthalene (SURR)

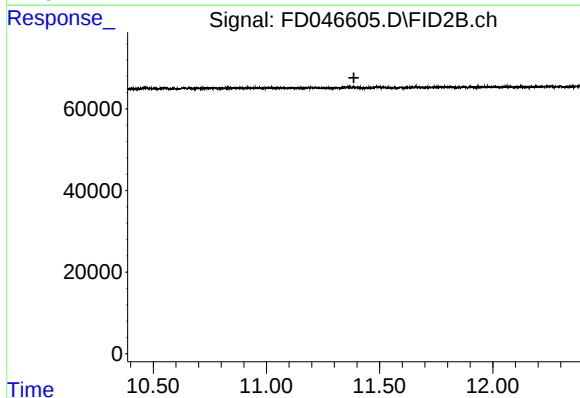
R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 15508543
Conc: 88.00 ug/ml

Instrument :
FID_D
ClientSampleId :



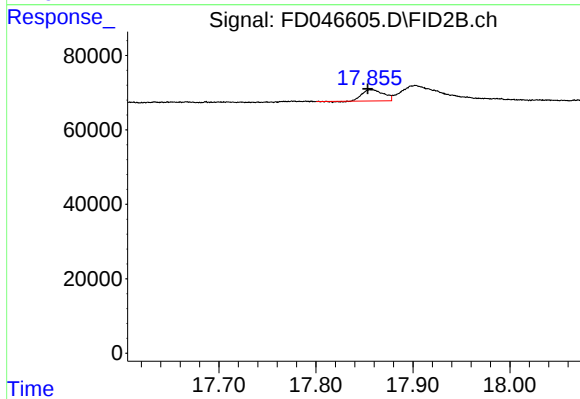
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 10486151
Conc: 90.51 ug/ml



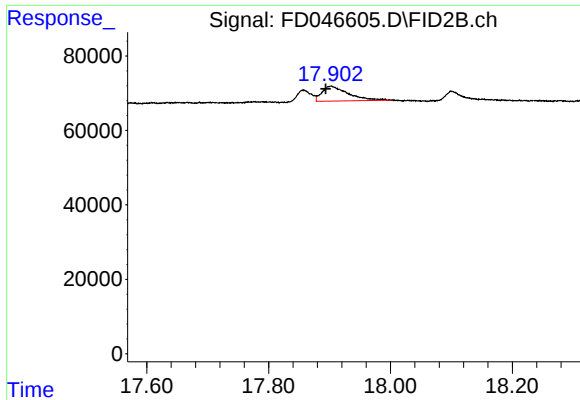
#11 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.386 min
Response: 0
Conc: N.D.



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

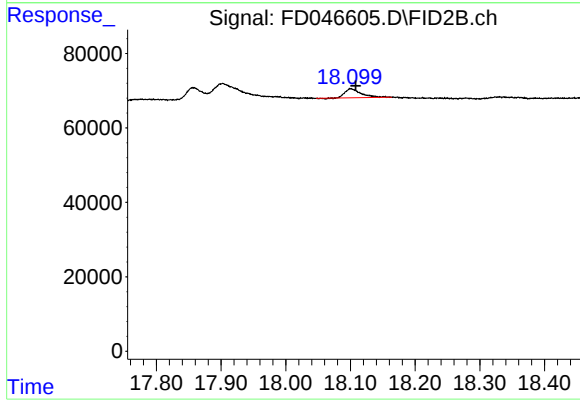
R.T.: 17.857 min
Delta R.T.: 0.004 min
Response: 46140
Conc: 0.37 ug/ml



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

R.T.: 17.902 min
Delta R.T.: 0.008 min
Response: 120136
Conc: 0.90 ug/ml

Instrument :
FID_D
ClientSampleId :



#21 Benzo[g,h,i]perylene (C34.01)

R.T.: 18.101 min
Delta R.T.: -0.007 min
Response: 42504
Conc: 0.32 ug/ml