

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030923AR\
 Data File : FD045253.D
 Signal(s) : FID2B.ch
 Acq On : 09 Mar 2023 22:42
 Operator : YP/AJ
 Sample : 01802-02
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 10 00:44:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030123.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 01 16:43:59 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...	7.552	6199653	45.684 ug/ml
Spiked Amount 50.000		Recovery =	91.37%
6) S 2-Fluorobiphenyl (SURR)	8.407	3799517	42.436 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	84.87%
11) S ortho-Terphenyl (SURR)	11.448	5761609	34.614 ug/ml
Spiked Amount 50.000		Recovery =	69.23%
Target Compounds			
14) T Benzo[a]anthracene (C...	14.633	38332	0.301 ug/ml
15) T Chrysene (C27.41)	14.675	45747	0.351 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.905	112167	0.938 ug/ml
20) T Dibenz[a,h]anthracene...	17.949	165739	1.374 ug/ml
21) T Benzo[g,h,i]perylene ...	18.154	63441	0.510 ug/ml

(f)=RT Delta > 1/2 Window

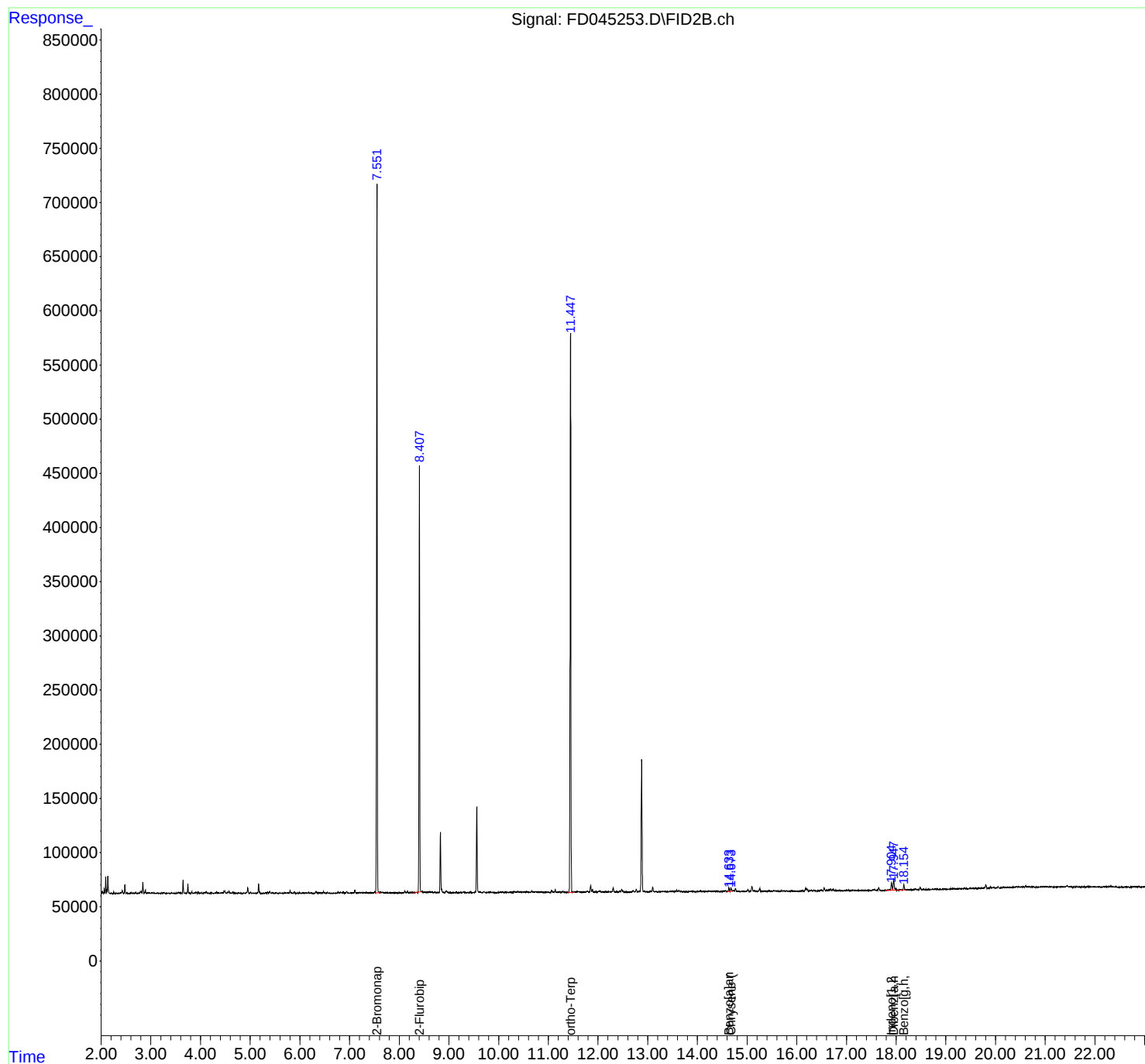
(m)=manual int.

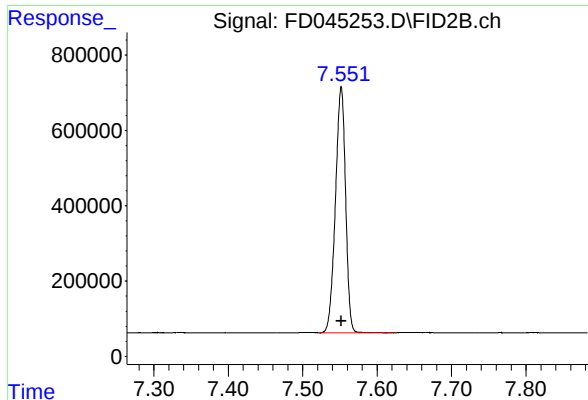
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030923AR\
Data File : FD045253.D
Signal(s) : FID2B.ch
Acq On : 09 Mar 2023 22:42
Operator : YP/AJ
Sample : 01802-02
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 10 00:44:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030123.M
Quant Title : GC Extractables
QLast Update : Wed Mar 01 16:43:59 2023
Response via : Initial Calibration
Integrator: ChemStation

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

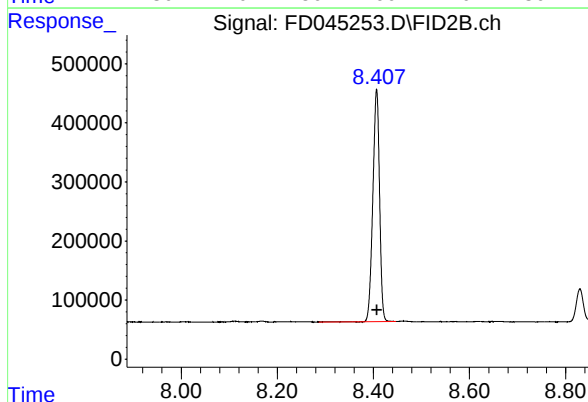




#4 2-Bromonaphthalene (SURR)

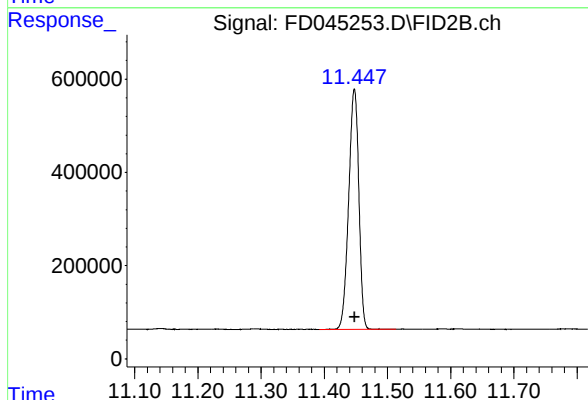
R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 6199653
Conc: 45.68 ug/ml

Instrument :
FID_D
ClientSampleId :



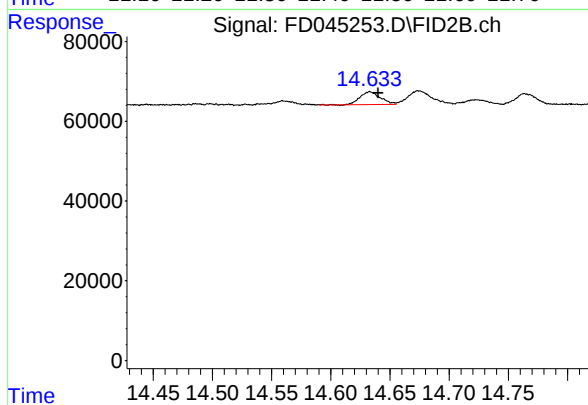
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.407 min
Delta R.T.: 0.000 min
Response: 3799517
Conc: 42.44 ug/ml



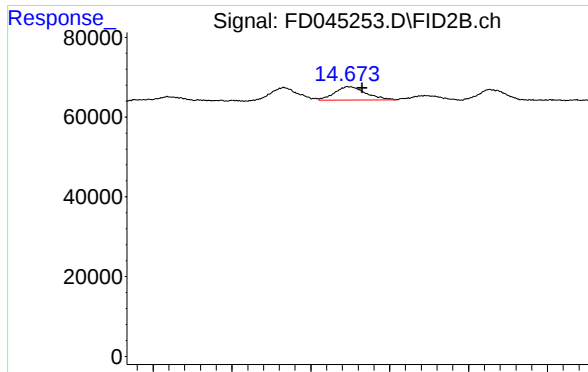
#11 ortho-Terphenyl (SURR)

R.T.: 11.448 min
Delta R.T.: 0.000 min
Response: 5761609
Conc: 34.61 ug/ml



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

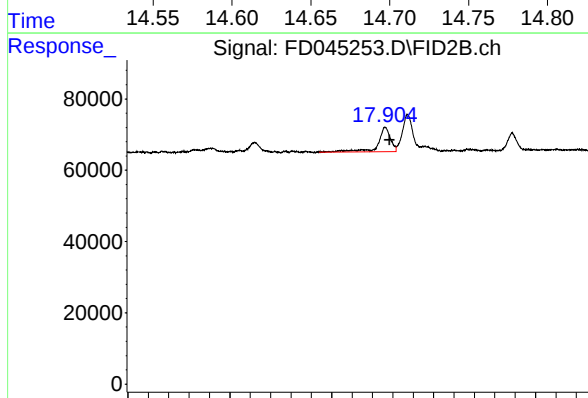
R.T.: 14.633 min
Delta R.T.: -0.007 min
Response: 38332
Conc: 0.30 ug/ml



#15 Chrysene (C27.41)

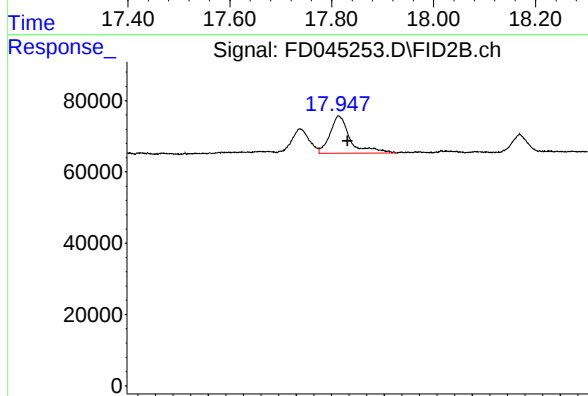
R.T.: 14.675 min
Delta R.T.: -0.008 min
Response: 45747
Conc: 0.35 ug/ml

Instrument :
FID_D
ClientSampleId :



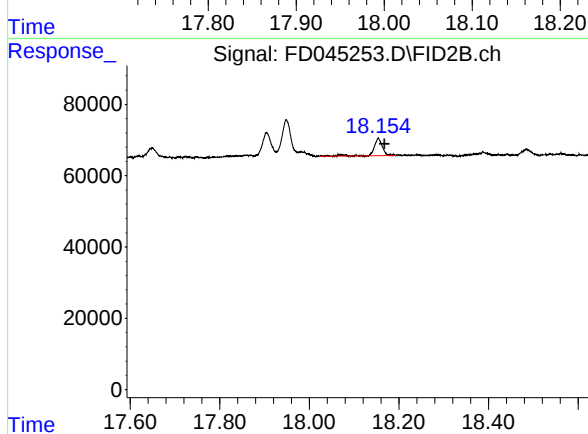
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.905 min
Delta R.T.: -0.009 min
Response: 112167
Conc: 0.94 ug/ml



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

R.T.: 17.949 min
Delta R.T.: -0.009 min
Response: 165739
Conc: 1.37 ug/ml



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

R.T.: 18.154 min
Delta R.T.: -0.014 min
Response: 63441
Conc: 0.51 ug/ml