

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051723AR\
 Data File : FD045682.D
 Signal(s) : FID2B.ch
 Acq On : 18 May 2023 10:58
 Operator : YP/AJ
 Sample : 02808-06
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 18 16:40:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 050523.M
 Quant Title : GC Extractables
 QLast Update : Fri May 05 18:09:33 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...	7.544	7803432	45.748 ug/ml
Spiked Amount 50.000		Recovery =	91.50%
6) S 2-Fluorobiphenyl (SURR)	8.400	5161571	44.893 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	89.79%
11) S ortho-Terphenyl (SURR)	11.439	5868752	27.798 ug/ml
Spiked Amount 50.000		Recovery =	55.60%
Target Compounds			
20) T Dibenz[a,h]anthracene...	17.971	131052	1.020 ug/ml

(f)=RT Delta > 1/2 Window

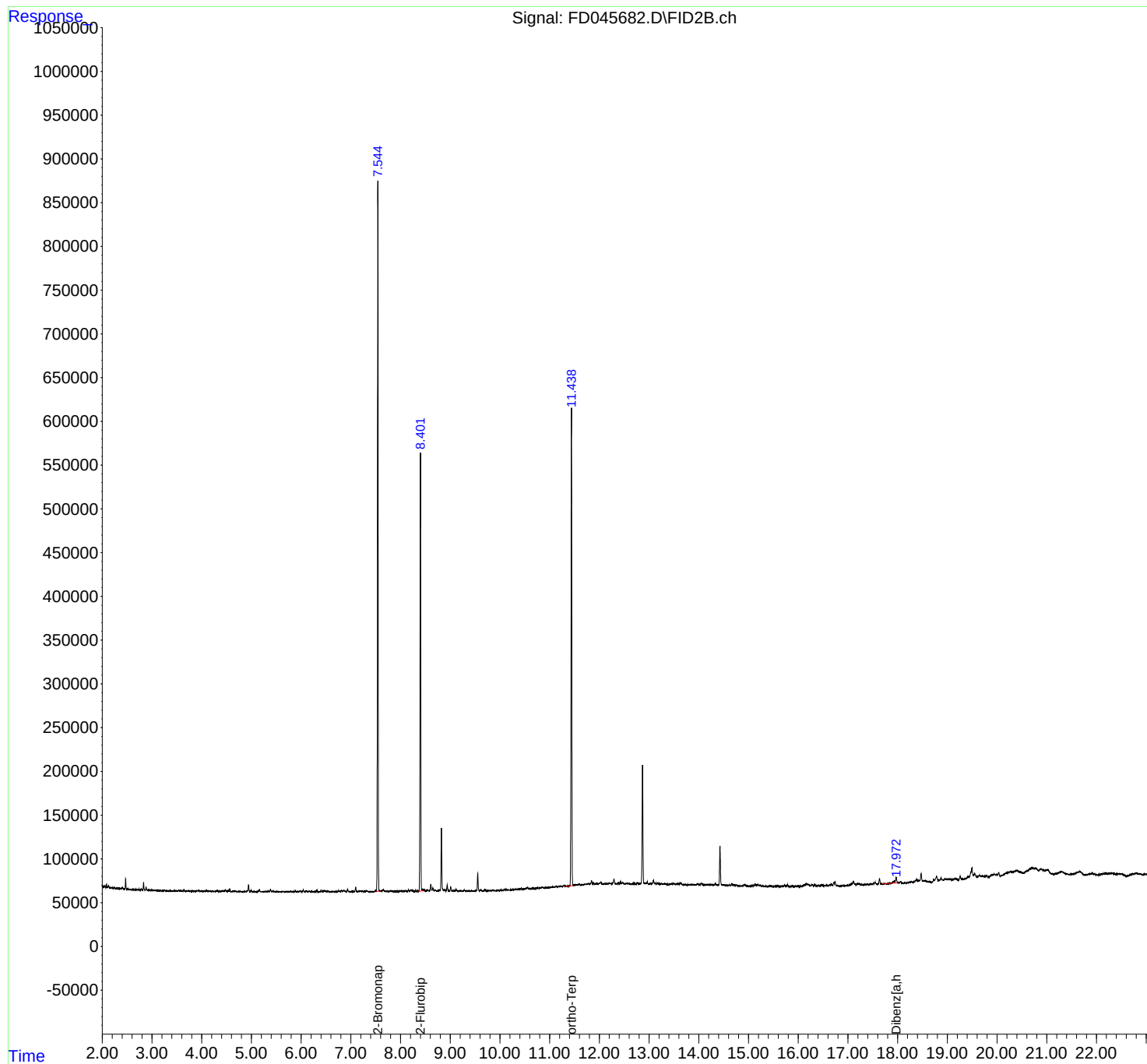
(m)=manual int.

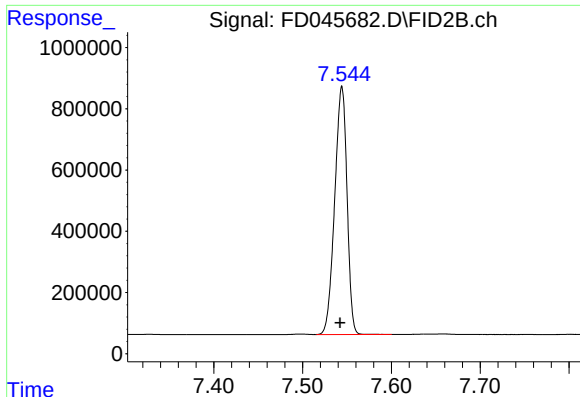
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051723AR\
Data File : FD045682.D
Signal(s) : FID2B.ch
Acq On : 18 May 2023 10:58
Operator : YP/AJ
Sample : 02808-06
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 18 16:40:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 050523.M
Quant Title : GC Extractables
QLast Update : Fri May 05 18:09:33 2023
Response via : Initial Calibration
Integrator: ChemStation

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

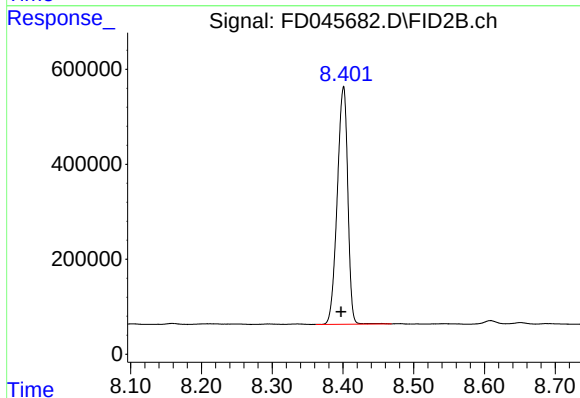




#4 2-Bromonaphthalene (SURRE)

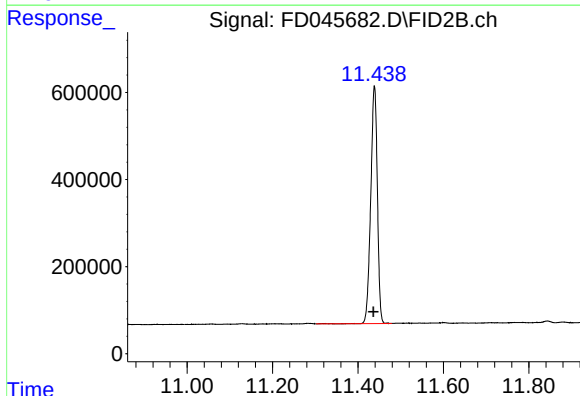
R.T.: 7.544 min
Delta R.T.: 0.002 min
Response: 7803432
Conc: 45.75 ug/ml

Instrument :
FID_D
ClientSampleId :



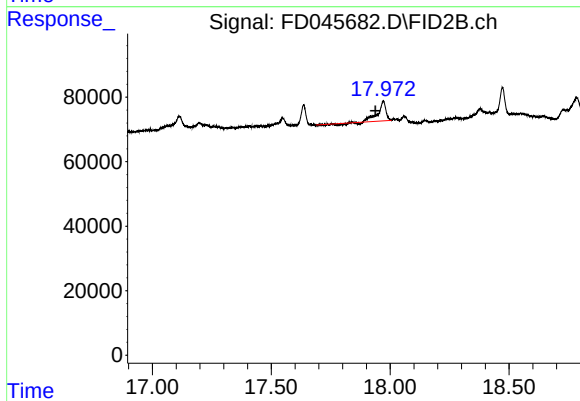
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.400 min
Delta R.T.: 0.003 min
Response: 5161571
Conc: 44.89 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.439 min
Delta R.T.: 0.002 min
Response: 5868752
Conc: 27.80 ug/ml



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

R.T.: 17.971 min
Delta R.T.: 0.033 min
Response: 131052
Conc: 1.02 ug/ml