

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032323AR\
 Data File : FD045325.D
 Signal(s) : FID2B.ch
 Acq On : 23 Mar 2023 19:48
 Operator : YP/AJ
 Sample : 02012-05
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 24 01:35:20 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...	7.549	6198585	45.676 ug/ml
Spiked Amount 50.000		Recovery =	91.35%
6) S 2-Fluorobiphenyl (SURR)	8.405	4045189	45.180 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	90.36%
11) S ortho-Terphenyl (SURR)	11.444	3501252	21.034 ug/ml
Spiked Amount 50.000		Recovery =	42.07%
Target Compounds			
19) T Indeno[1,2,3-cd]pyren...	17.906	49388	0.413 ug/ml
20) T Dibenz[a,h]anthracene...	17.950	101424	0.841 ug/ml
21) T Benzo[g,h,i]perylene ...	18.155	42465	0.341 ug/ml

(f)=RT Delta > 1/2 Window

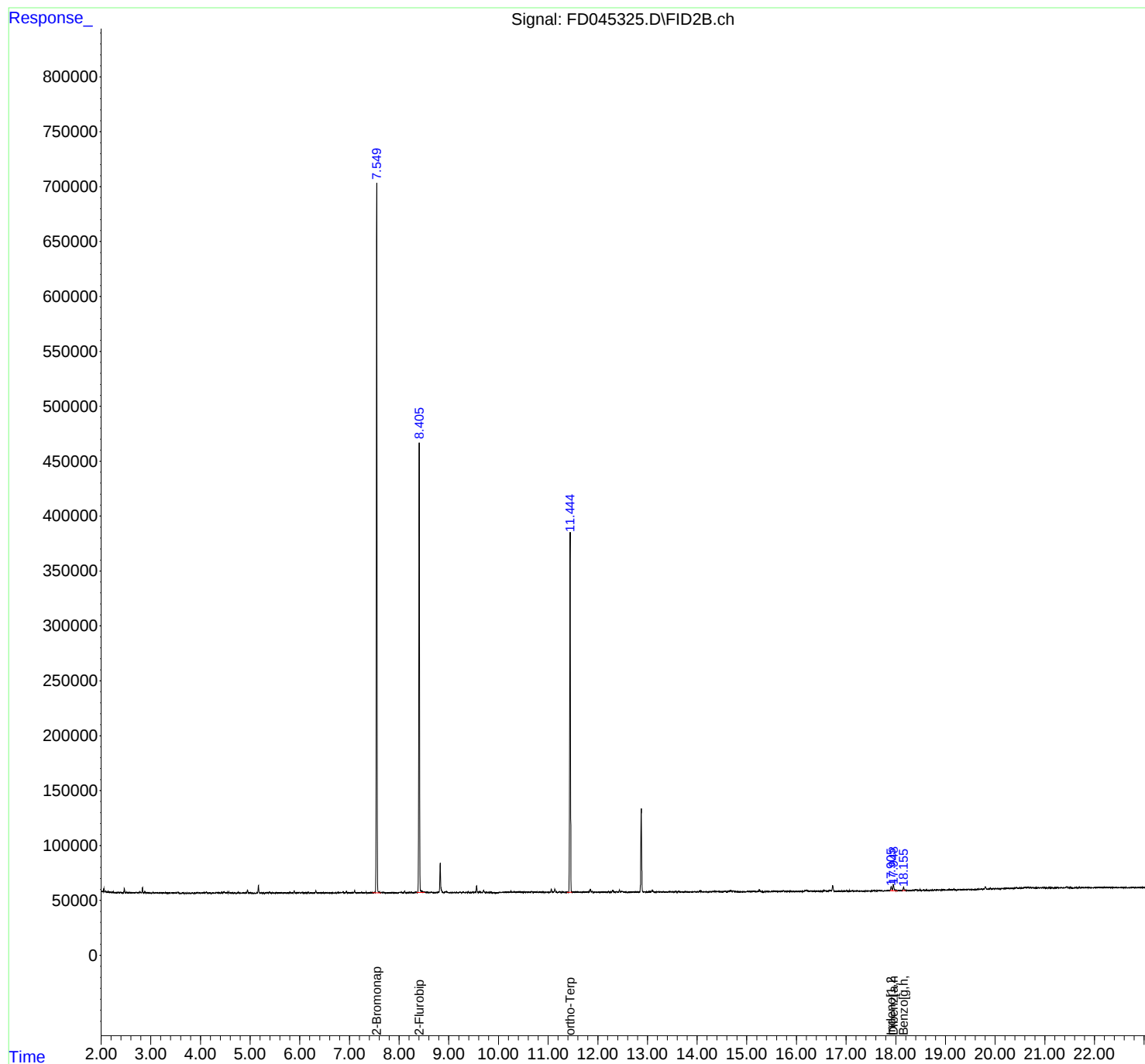
(m)=manual int.

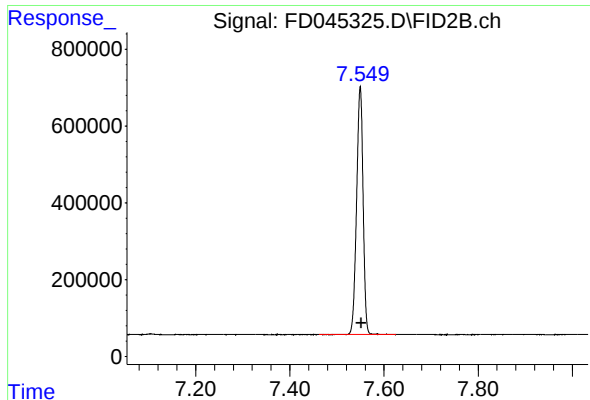
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032323AR\
Data File : FD045325.D
Signal(s) : FID2B.ch
Acq On : 23 Mar 2023 19:48
Operator : YP/AJ
Sample : 02012-05
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 24 01:35:20 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

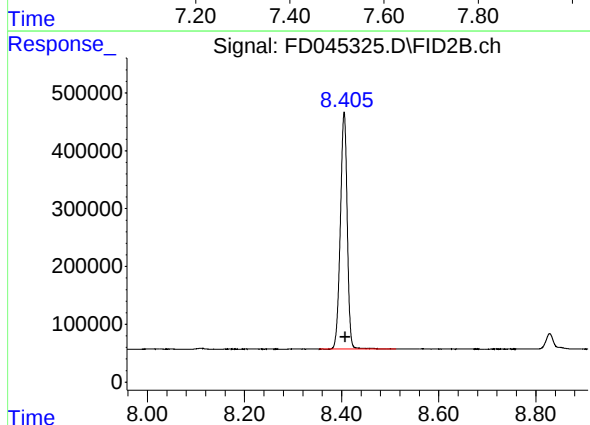




#4 2-Bromonaphthalene (SURR)

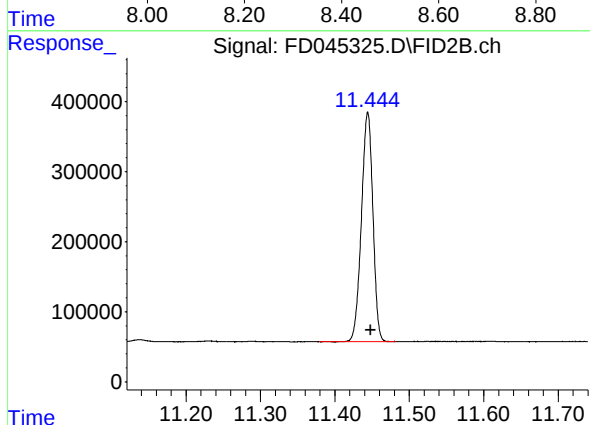
R.T.: 7.549 min
Delta R.T.: -0.002 min
Response: 6198585
Conc: 45.68 ug/ml

Instrument :
FID_D
ClientSampleId :



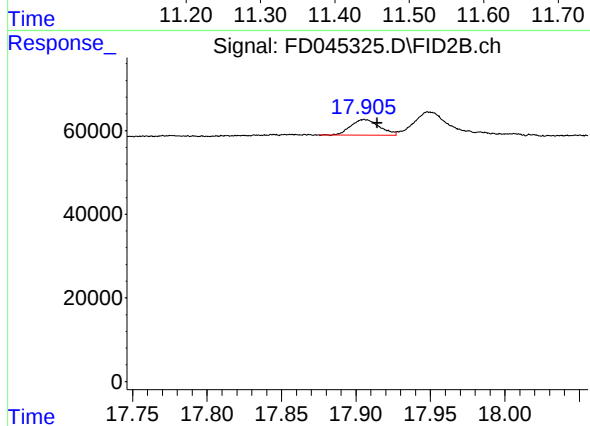
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.405 min
Delta R.T.: -0.002 min
Response: 4045189
Conc: 45.18 ug/ml



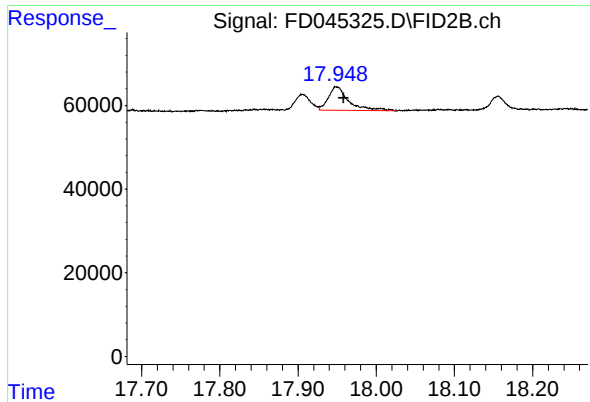
#11 ortho-Terphenyl (SURR)

R.T.: 11.444 min
Delta R.T.: -0.004 min
Response: 3501252
Conc: 21.03 ug/ml



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

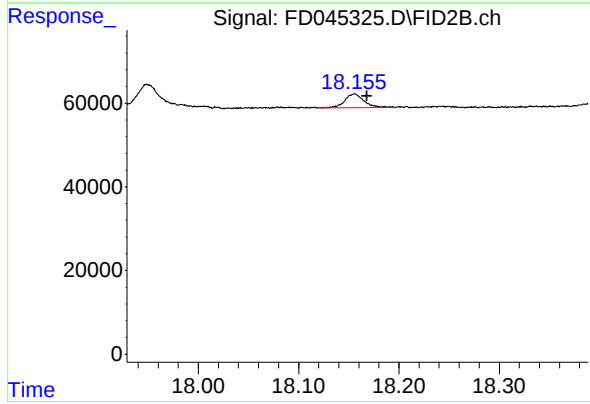
R.T.: 17.906 min
Delta R.T.: -0.008 min
Response: 49388
Conc: 0.41 ug/ml



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

R.T.: 17.950 min
Delta R.T.: -0.009 min
Response: 101424
Conc: 0.84 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 18.155 min
Delta R.T.: -0.013 min
Response: 42465
Conc: 0.34 ug/ml