

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011323AR\
 Data File : FD044799.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jan 2023 01:48
 Operator : YP/AJ
 Sample : 01133-06
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 16 03:14:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 122422.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 17:15:10 2022
 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...	7.663	7216083	50.041 ug/ml
Spiked Amount 50.000		Recovery =	100.08%
6) S 2-Fluorobiphenyl (SURR)	8.520	4715207	48.575 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	97.15%
11) S ortho-Terphenyl (SURR)	11.546	3336721	18.520 ug/ml
Spiked Amount 50.000		Recovery =	37.04%
Target Compounds			
19) T Indeno[1,2,3-cd]pyren...	17.998	56176	0.397 ug/ml
20) T Dibenz[a,h]anthracene...	18.040	122135	0.833 ug/ml
21) T Benzo[g,h,i]perylene ...	18.248	46954	0.331 ug/ml

(f)=RT Delta > 1/2 Window

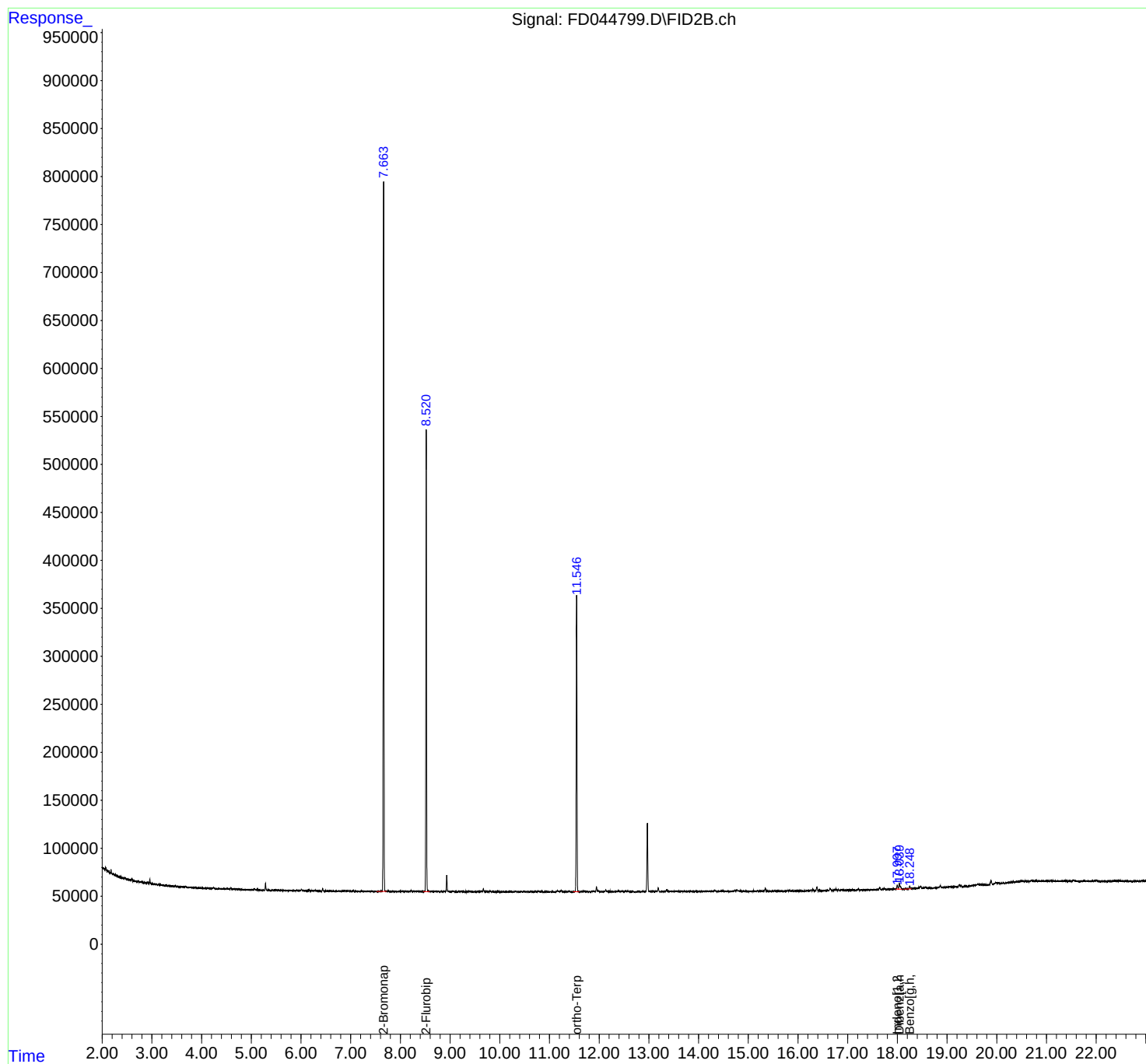
(m)=manual int.

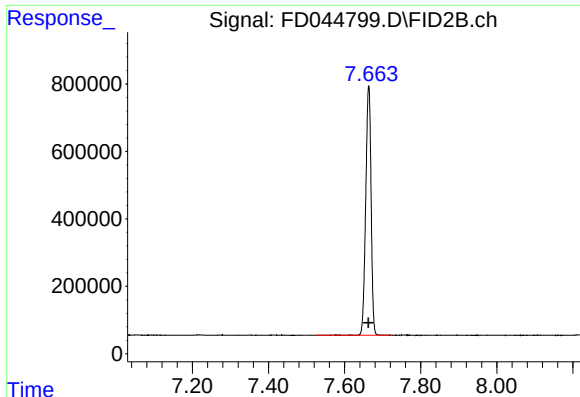
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011323AR\
Data File : FD044799.D
Signal(s) : FID2B.ch
Acq On : 14 Jan 2023 01:48
Operator : YP/AJ
Sample : 01133-06
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 16 03:14:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 122422.M
Quant Title : GC Extractables
QLast Update : Sun Dec 25 17:15:10 2022
Response via : Initial Calibration
Integrator: ChemStation

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

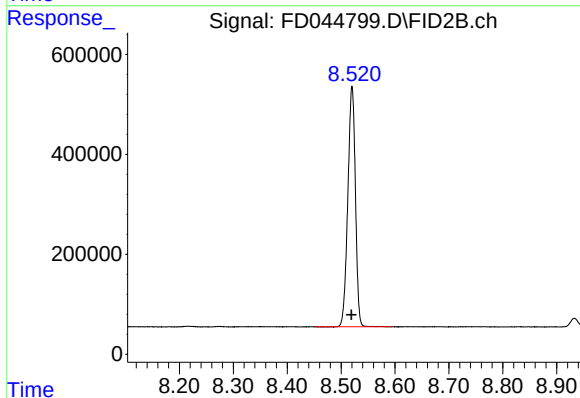




#4 2-Bromonaphthalene (SURR)

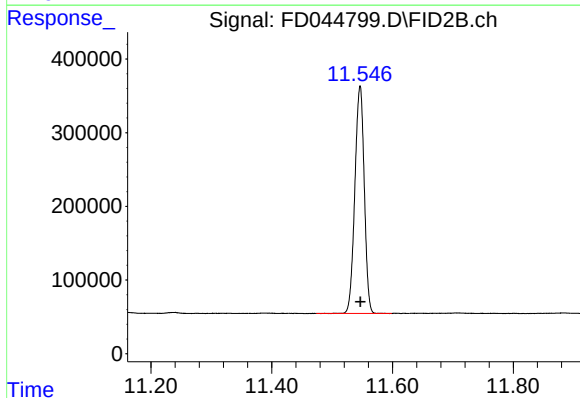
R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 7216083
Conc: 50.04 ug/ml

Instrument :
FID_D
ClientSampleId :



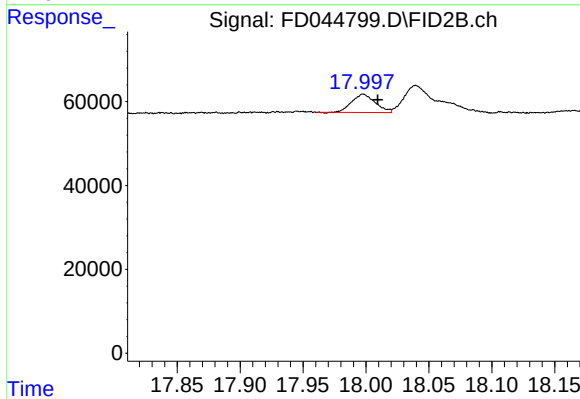
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.520 min
Delta R.T.: 0.001 min
Response: 4715207
Conc: 48.57 ug/ml



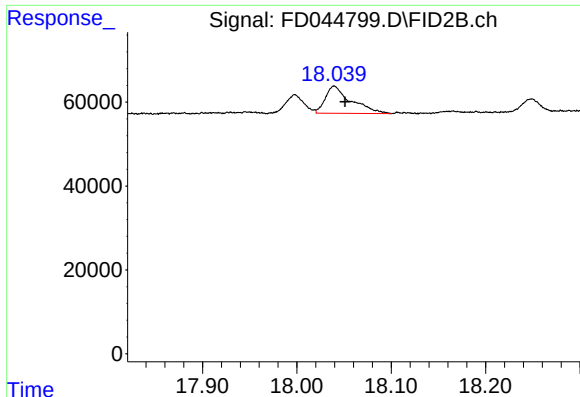
#11 ortho-Terphenyl (SURR)

R.T.: 11.546 min
Delta R.T.: 0.000 min
Response: 3336721
Conc: 18.52 ug/ml



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

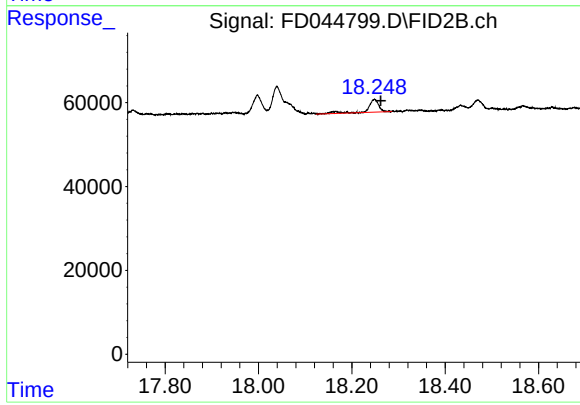
R.T.: 17.998 min
Delta R.T.: -0.012 min
Response: 56176
Conc: 0.40 ug/ml



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

R.T.: 18.040 min
Delta R.T.: -0.011 min
Response: 122135
Conc: 0.83 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 18.248 min
Delta R.T.: -0.014 min
Response: 46954
Conc: 0.33 ug/ml