

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110424AR\
 Data File : FD048655.D
 Signal(s) : FID2B.ch
 Acq On : 05 Nov 2024 01:09
 Operator : YP/AJ
 Sample : P4620-29
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 05 02:09:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102324.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 23 18:14:59 2024
 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...	7.371	8284533	54.583 ug/ml
Spiked Amount 50.000		Recovery =	109.17%
6) S 2-Fluorobiphenyl (SURR)	8.220	5425733	55.256 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	110.51%
11) S ortho-Terphenyl (SURR)	11.254	4581204	26.895 ug/ml
Spiked Amount 50.000		Recovery =	53.79%
Target Compounds			
12) T Fluoranthene (C21.85)	12.310	69712	0.424 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.737	175878	1.348 ug/ml
20) T Dibenz[a,h]anthracene...	17.807	56116	0.345 ug/ml

(f)=RT Delta > 1/2 Window

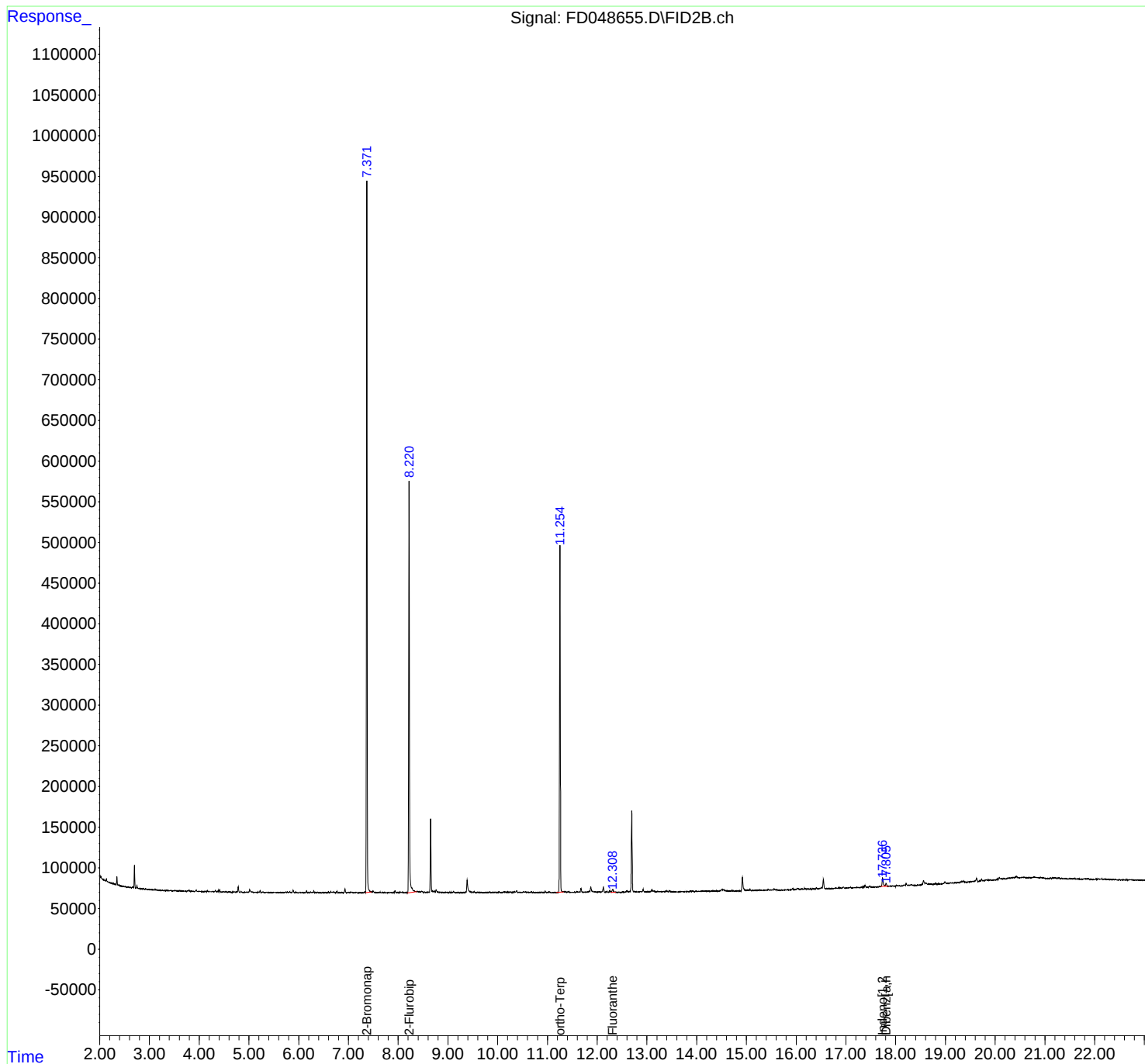
(m)=manual int.

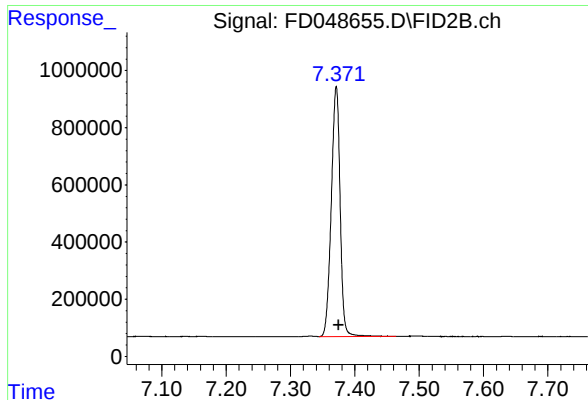
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110424AR\
Data File : FD048655.D
Signal(s) : FID2B.ch
Acq On : 05 Nov 2024 01:09
Operator : YP/AJ
Sample : P4620-29
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 05 02:09:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102324.M
Quant Title : GC Extractables
QLast Update : Wed Oct 23 18:14:59 2024
Response via : Initial Calibration
Integrator: ChemStation

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

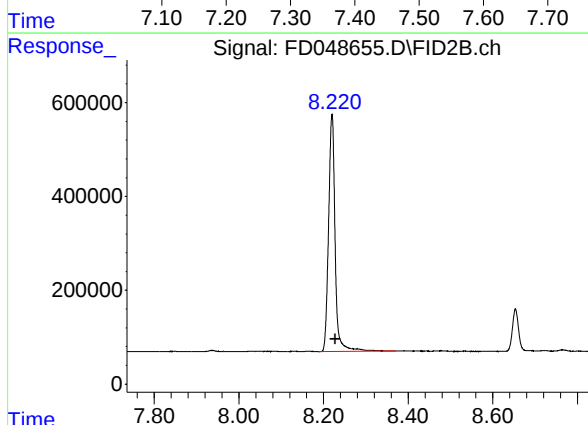




#4 2-Bromonaphthalene (SURR)

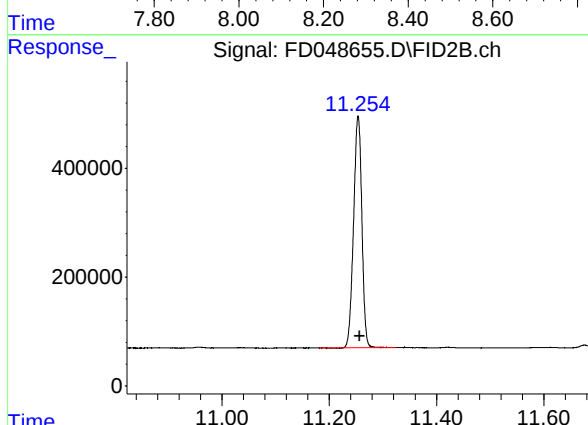
R.T.: 7.371 min
Delta R.T.: -0.004 min
Response: 8284533
Conc: 54.58 ug/ml

Instrument :
FID_D
ClientSampleId :



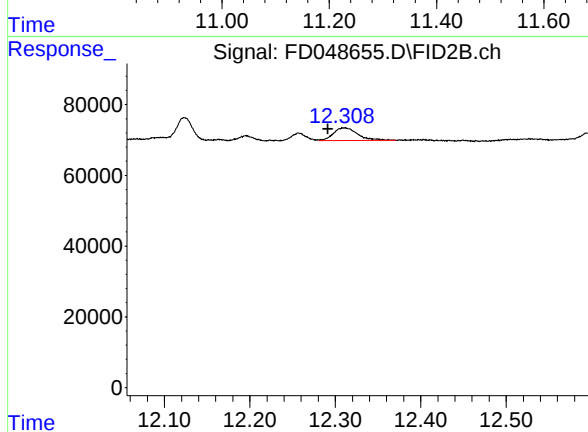
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.220 min
Delta R.T.: -0.008 min
Response: 5425733
Conc: 55.26 ug/ml



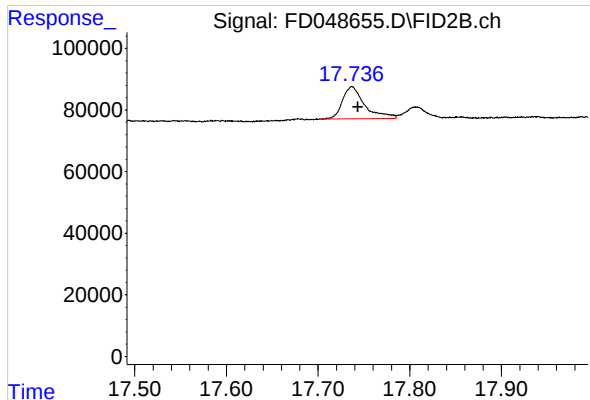
#11 ortho-Terphenyl (SURR)

R.T.: 11.254 min
Delta R.T.: -0.003 min
Response: 4581204
Conc: 26.89 ug/ml



#12 Fluoranthene (C21.85)

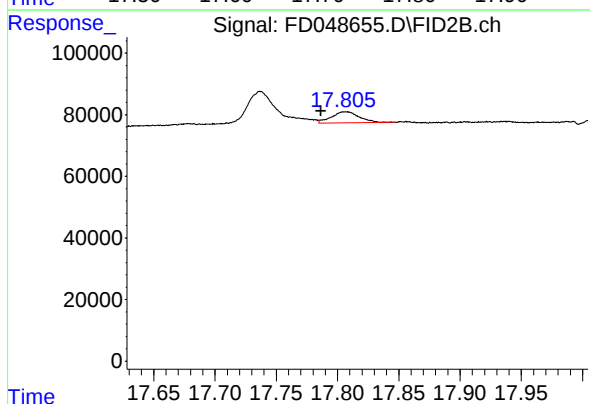
R.T.: 12.310 min
Delta R.T.: 0.019 min
Response: 69712
Conc: 0.42 ug/ml



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

R.T.: 17.737 min
Delta R.T.: -0.007 min
Response: 175878
Conc: 1.35 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 17.807 min
Delta R.T.: 0.020 min
Response: 56116
Conc: 0.34 ug/ml