

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012925AR\
 Data File : FD048988.D
 Signal(s) : FID2B.ch
 Acq On : 29 Jan 2025 09:19
 Operator : YP/AJ
 Sample : PB166218BL
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB166218BL

Integration File: autoint1.e
 Quant Time: Jan 30 00:56:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 012425.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 25 03:38:15 2025
 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...	7.360	7666555	53.868 ug/ml
Spiked Amount 50.000		Recovery =	107.74%
6) S 2-Fluorobiphenyl (SURR)	8.211	4625451	54.361 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	108.72%
11) S ortho-Terphenyl (SURR)	11.246	7430942	45.186 ug/ml
Spiked Amount 50.000		Recovery =	90.37%

Target Compounds

(f)=RT Delta > 1/2 Window

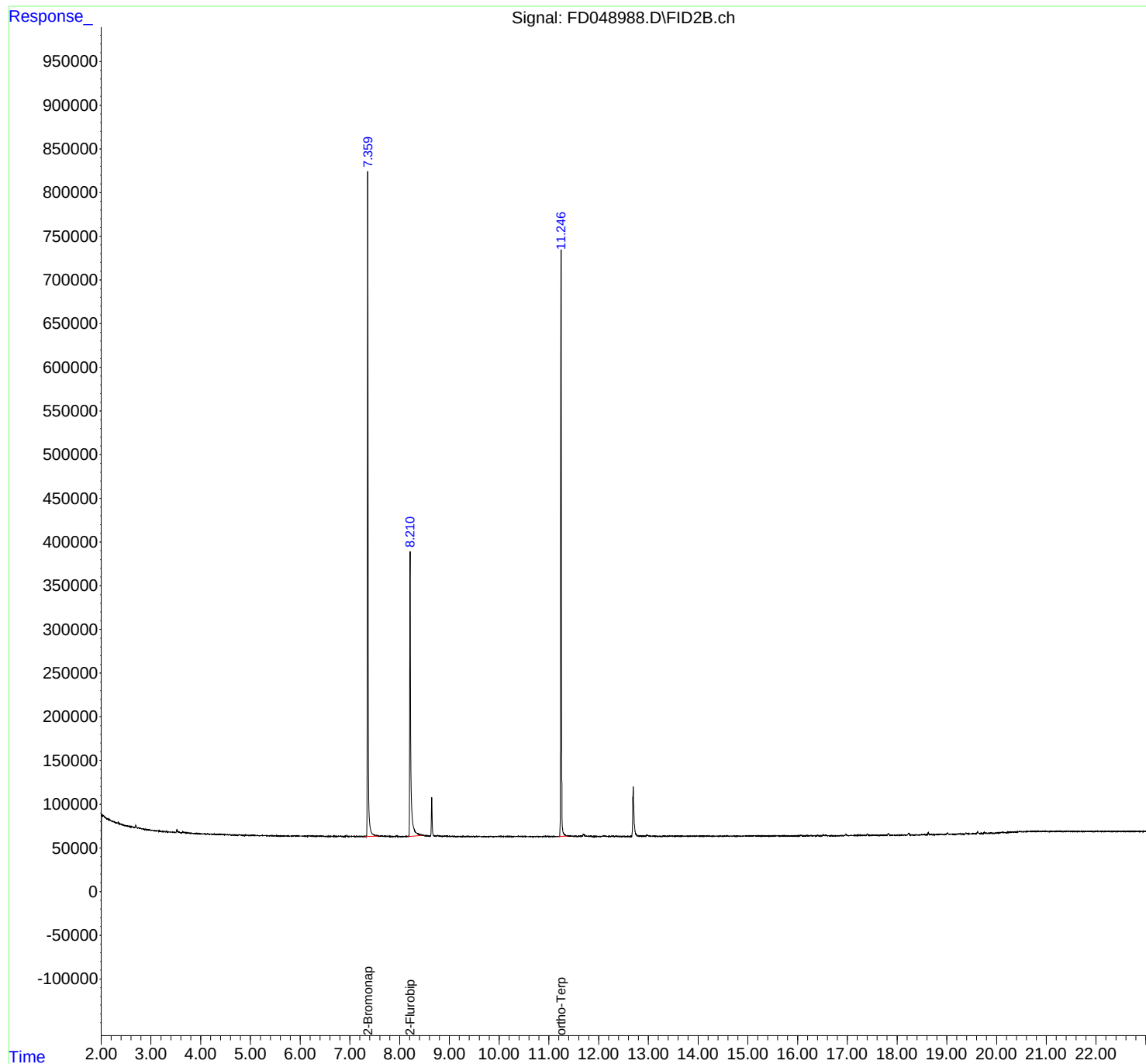
(m)=manual int.

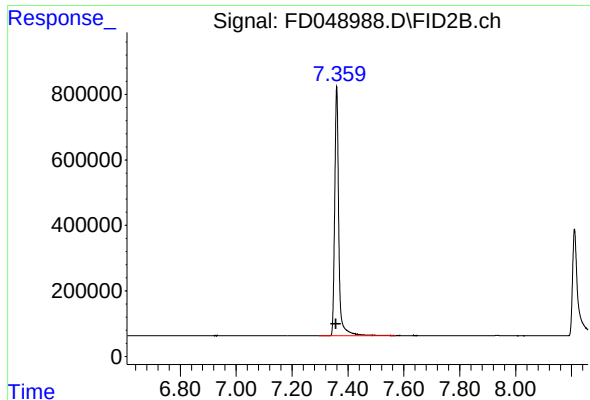
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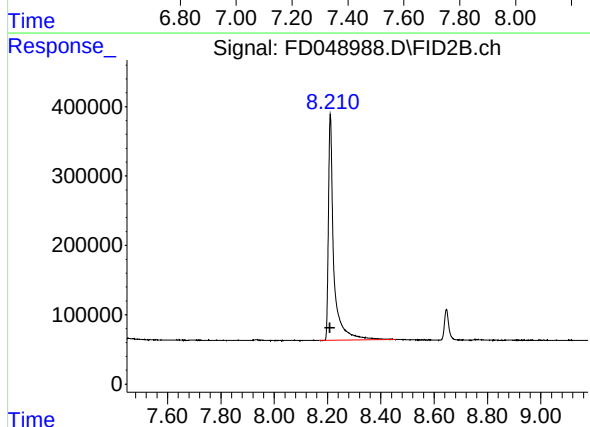




#4 2-Bromonaphthalene (SURR)

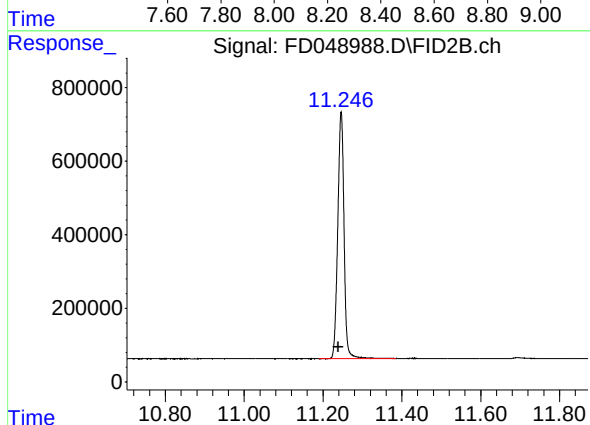
R.T.: 7.360 min
Delta R.T.: 0.002 min
Response: 7666555
Conc: 53.87 ug/ml

Instrument :
FID_D
ClientSampleId :
PB166218BL



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.211 min
Delta R.T.: 0.001 min
Response: 4625451
Conc: 54.36 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.246 min
Delta R.T.: 0.007 min
Response: 7430942
Conc: 45.19 ug/ml