

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111524AR\
 Data File : FD048751.D
 Signal(s) : FID2B.ch
 Acq On : 15 Nov 2024 18:54
 Operator : YP/AJ
 Sample : P4839-12
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 EX-9-TPH-20

Integration File: sample.E
 Quant Time: Nov 16 09:52:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 111424.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 14:16:25 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...	7.367	8999575	51.117 ug/ml
Spiked Amount 50.000		Recovery =	102.23%
6) S 2-Fluorobiphenyl (SURR)	8.217	5209606	45.234 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	90.47%
11) S ortho-Terphenyl (SURR)	11.252	5163259	26.845 ug/ml
Spiked Amount 50.000		Recovery =	53.69%

Target Compounds

(f)=RT Delta > 1/2 Window

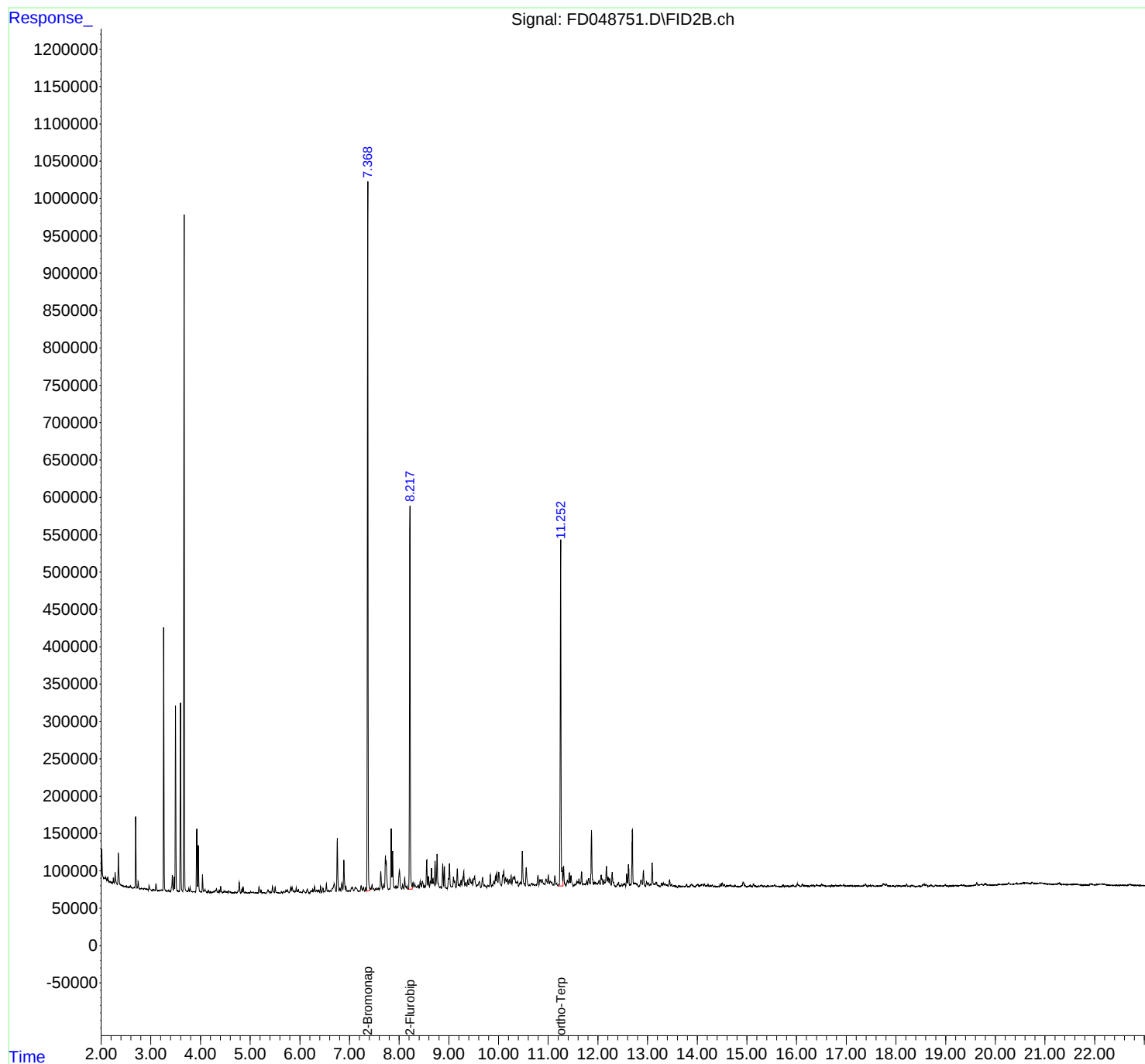
(m)=manual int.

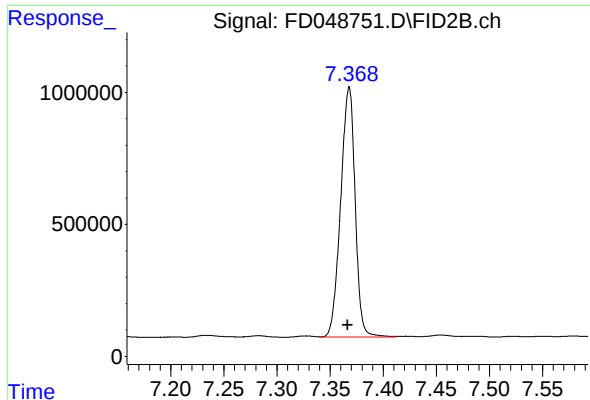
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Signal Info : 20M x 0.18mm x 0.18µm

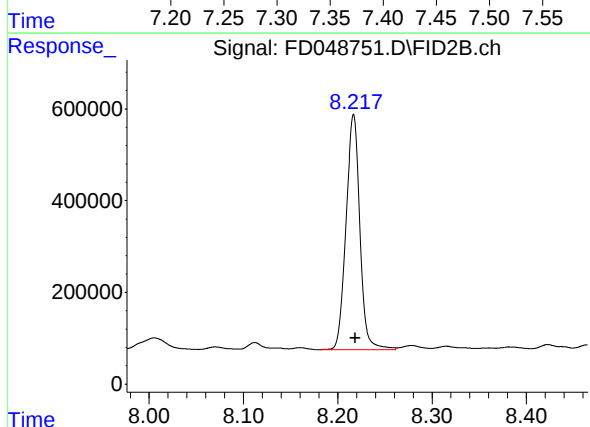




#4 2-Bromonaphthalene (SURR)

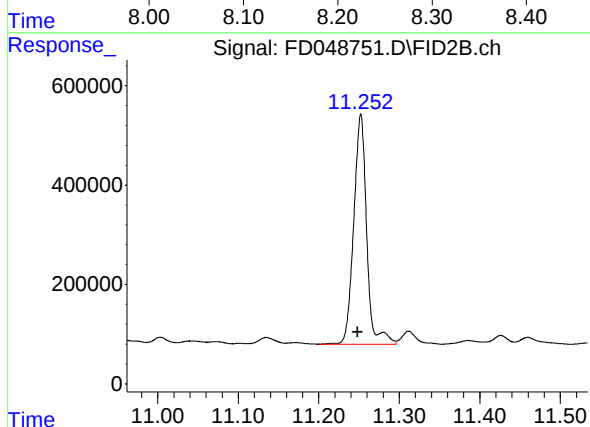
R.T.: 7.367 min
Delta R.T.: 0.001 min
Response: 8999575
Conc: 51.12 ug/ml

Instrument :
FID_D
ClientSampleId :
EX-9-TPH-20



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 5209606
Conc: 45.23 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.252 min
Delta R.T.: 0.003 min
Response: 5163259
Conc: 26.85 ug/ml