

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111324AR\
 Data File : FD048724.D
 Signal(s) : FID2B.ch
 Acq On : 13 Nov 2024 20:52
 Operator : YP/AJ
 Sample : P4822-03
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 SOIL-2

Integration File: autoint1.e
 Quant Time: Nov 14 01:46:25 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...	7.368	8457342	55.721 ug/ml
Spiked Amount 50.000		Recovery =	111.44%
6) S 2-Fluorobiphenyl (SURR)	8.218	5519312	56.209 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	112.42%
11) S ortho-Terphenyl (SURR)	11.253	6678235	39.205 ug/ml
Spiked Amount 50.000		Recovery =	78.41%

Target Compounds

(f)=RT Delta > 1/2 Window

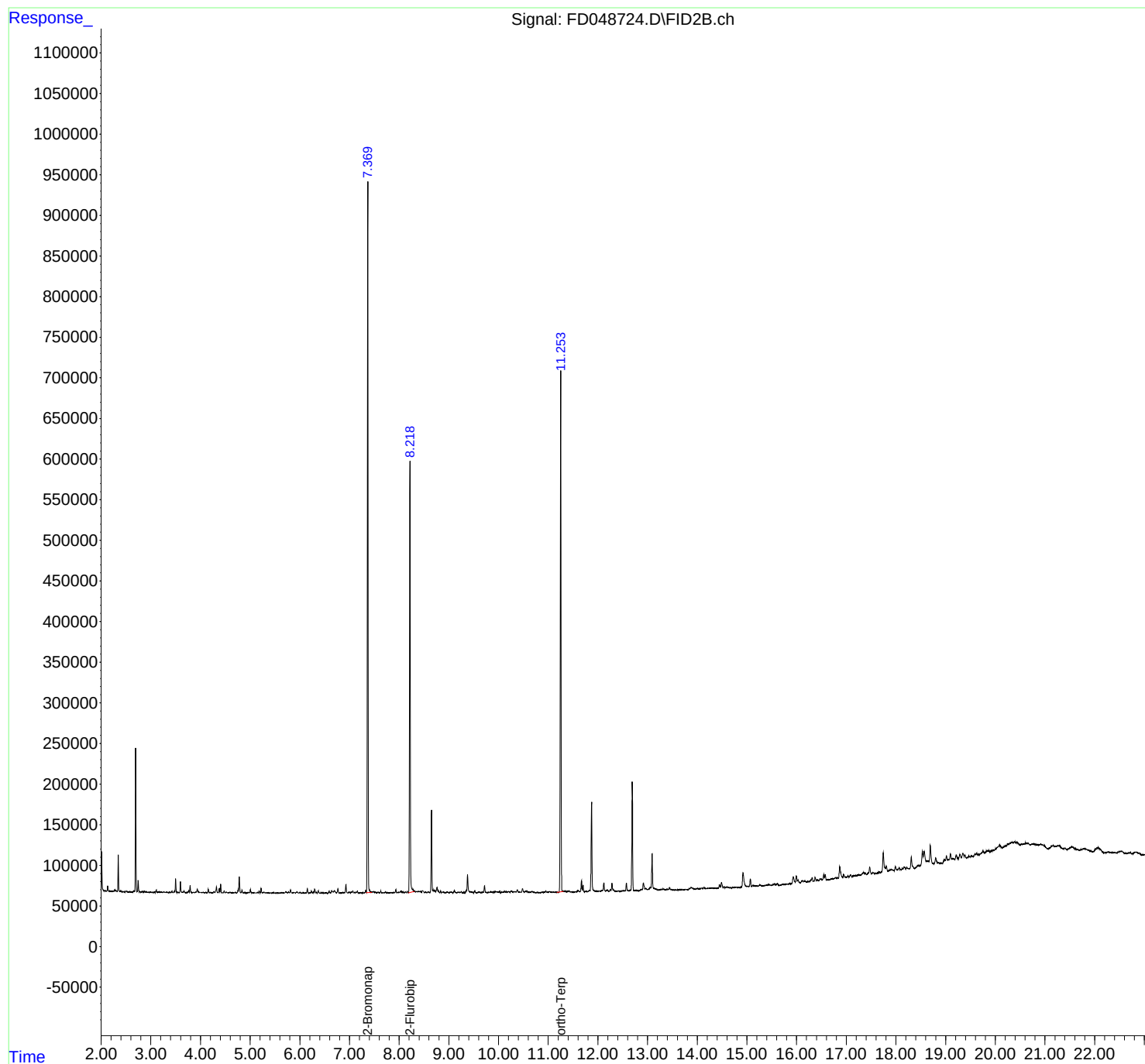
(m)=manual int.

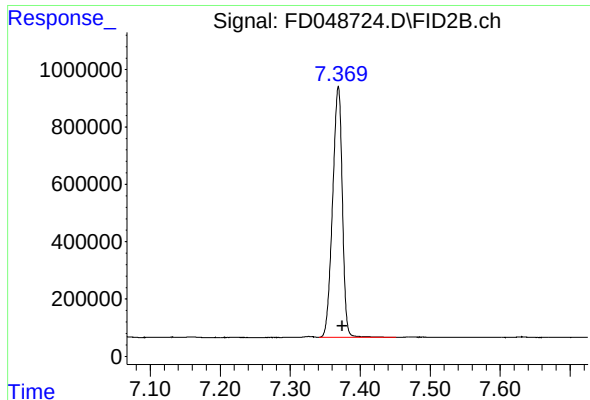
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

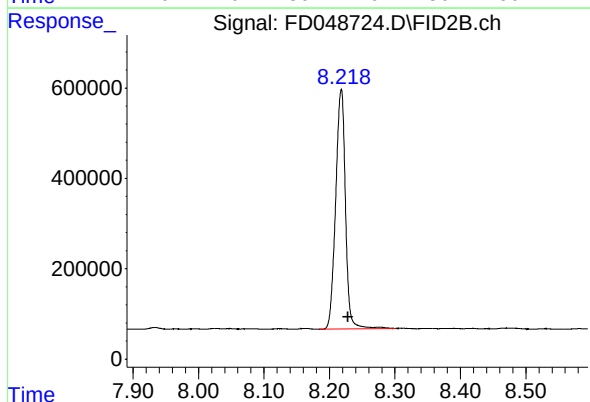




#4 2-Bromonaphthalene (SURR)

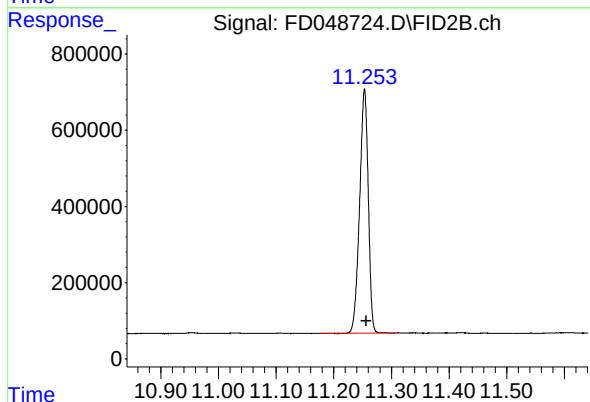
R.T.: 7.368 min
Delta R.T.: -0.006 min
Response: 8457342
Conc: 55.72 ug/ml

Instrument :
FID_D
ClientSampleId :
SOIL-2



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.218 min
Delta R.T.: -0.010 min
Response: 5519312
Conc: 56.21 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.253 min
Delta R.T.: -0.004 min
Response: 6678235
Conc: 39.21 ug/ml