

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111324AR\
 Data File : FD048723.D
 Signal(s) : FID2B.ch
 Acq On : 13 Nov 2024 20:16
 Operator : YP/AJ
 Sample : P4822-01
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 SOIL-1

Integration File: autoint1.e
 Quant Time: Nov 14 01:46:15 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...	7.367	7057358	46.498 ug/ml
Spiked Amount 50.000		Recovery =	93.00%
6) S 2-Fluorobiphenyl (SURR)	8.217	4628849	47.141 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	94.28%
11) S ortho-Terphenyl (SURR)	11.252	5612416	32.948 ug/ml
Spiked Amount 50.000		Recovery =	65.90%

Target Compounds

(f)=RT Delta > 1/2 Window

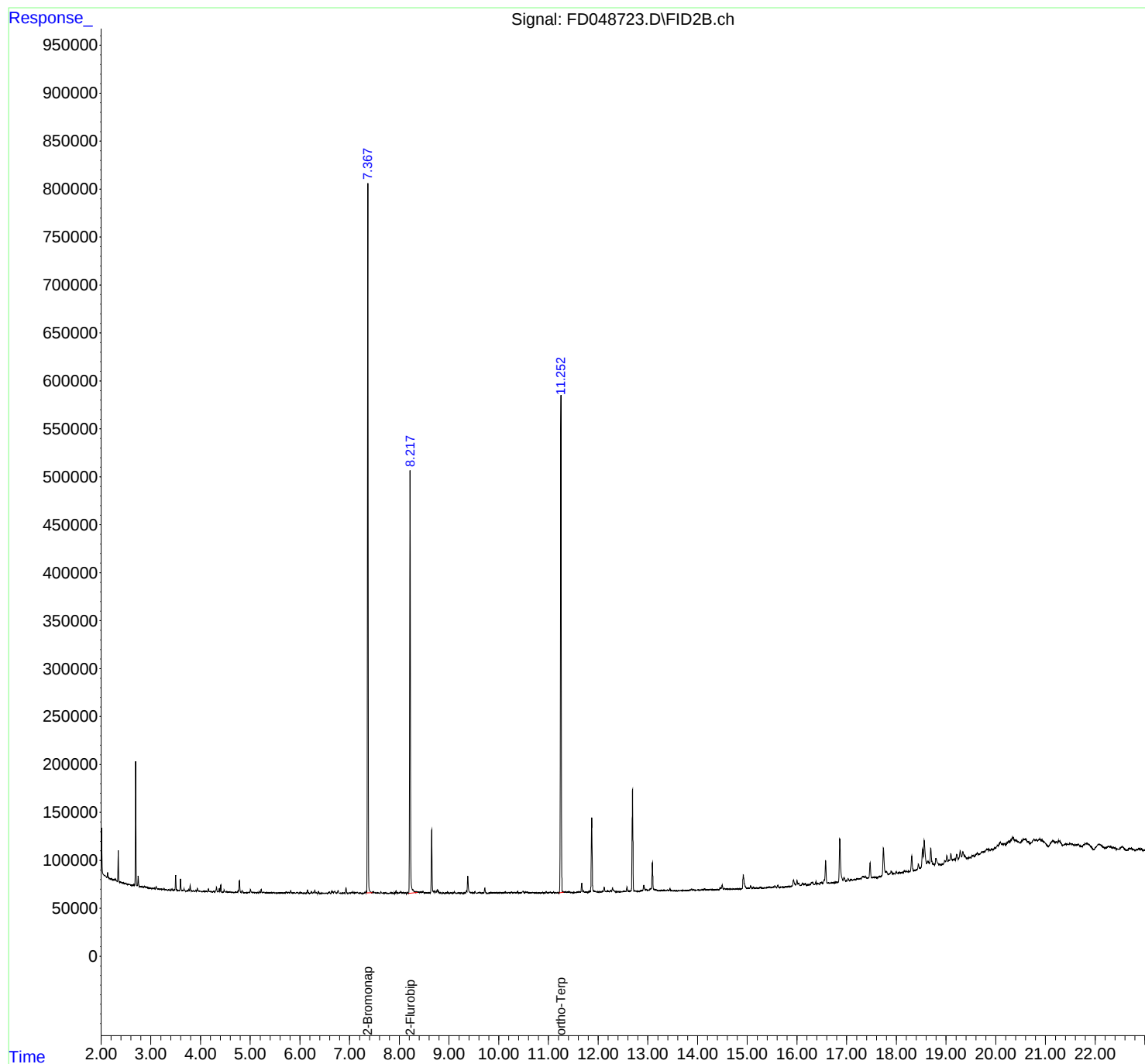
(m)=manual int.

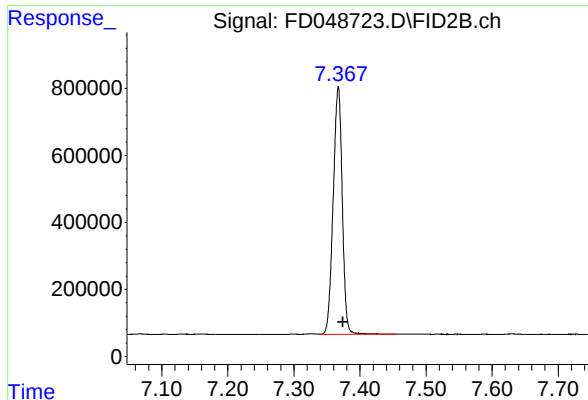
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Signal Info : 20M x 0.18mm x 0.18µm

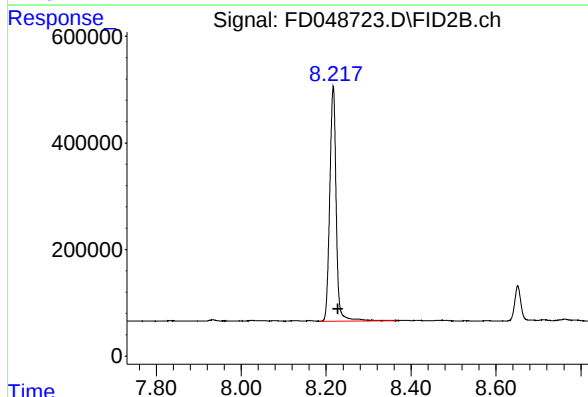




#4 2-Bromonaphthalene (SURR)

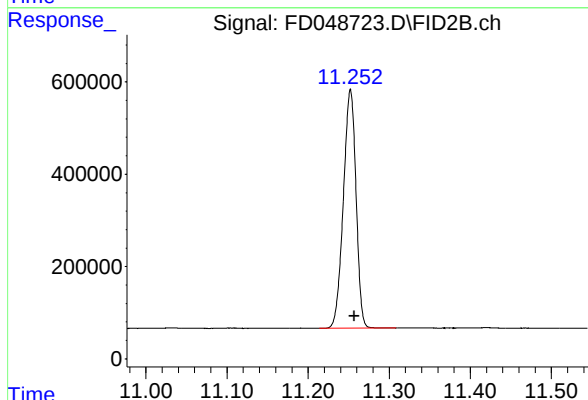
R.T.: 7.367 min
Delta R.T.: -0.008 min
Response: 7057358
Conc: 46.50 ug/ml

Instrument :
FID_D
ClientSampleId :
SOIL-1



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.217 min
Delta R.T.: -0.012 min
Response: 4628849
Conc: 47.14 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.252 min
Delta R.T.: -0.005 min
Response: 5612416
Conc: 32.95 ug/ml