

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111324AR\
 Data File : FF015018.D
 Signal(s) : FID2B.ch
 Acq On : 13 Nov 2024 19:07
 Operator : YP\AJ
 Sample : P4822-05
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 SOIL-3

Integration File: autoint1.e
 Quant Time: Nov 14 02:59:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 110724.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 08 08:49:17 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...	7.992	5816772	43.708 ug/ml
Spiked Amount 50.000		Recovery =	87.42%
6) S 2-Fluorobiphenyl (SURR)	8.865	3795887	42.561 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	85.12%
11) S ortho-Terphenyl (SURR)	11.927	4688162	31.830 ug/ml
Spiked Amount 50.000		Recovery =	63.66%

Target Compounds

(f)=RT Delta > 1/2 Window

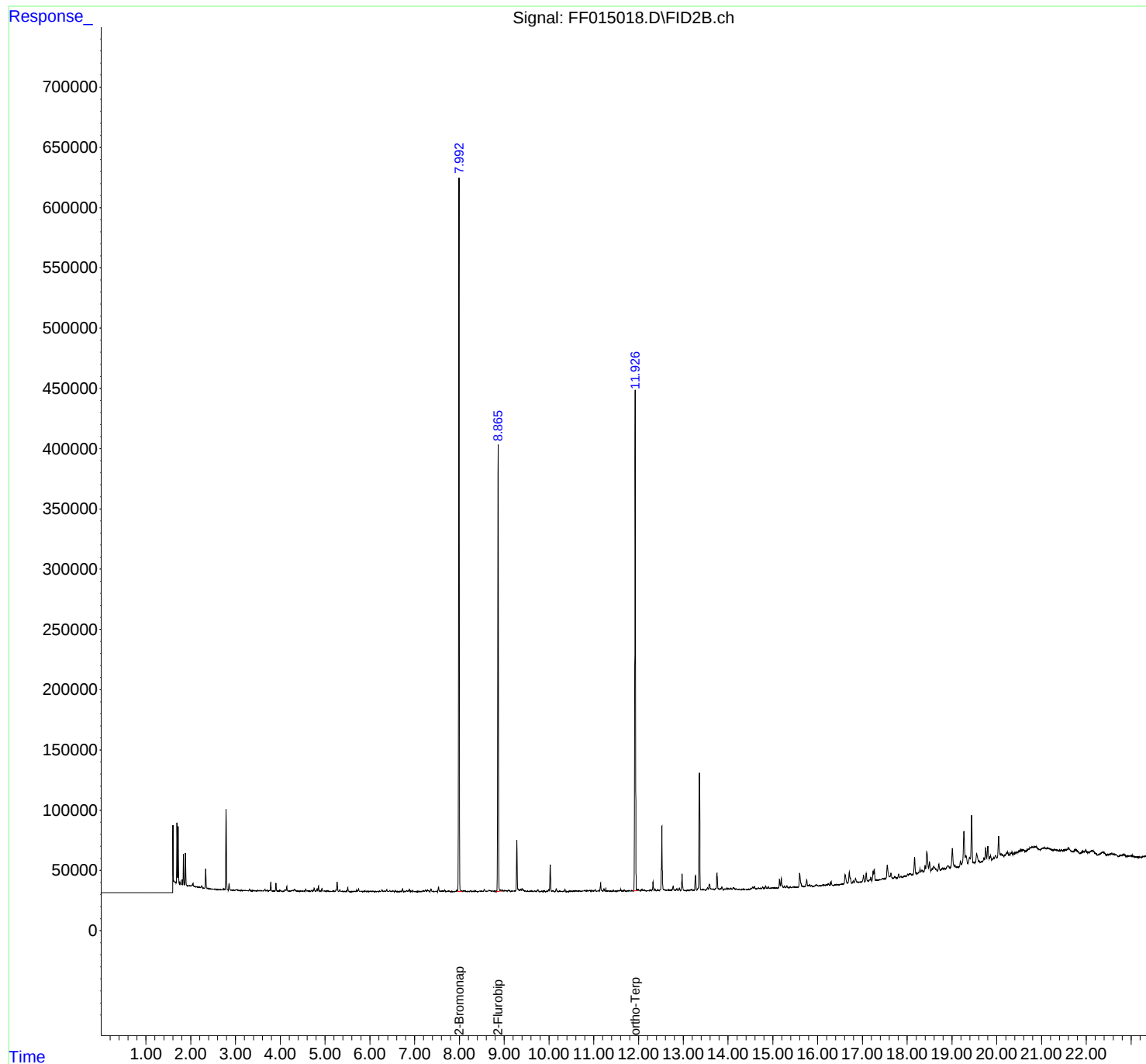
(m)=manual int.

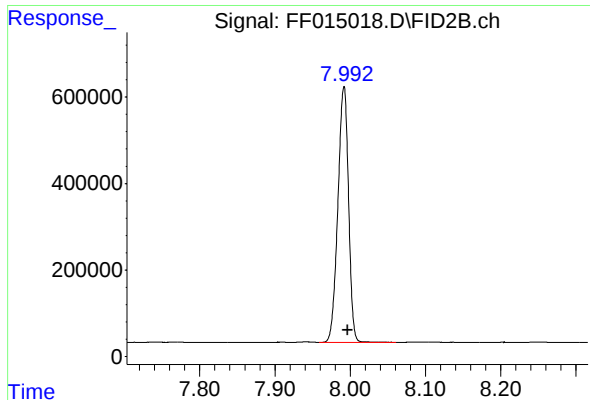
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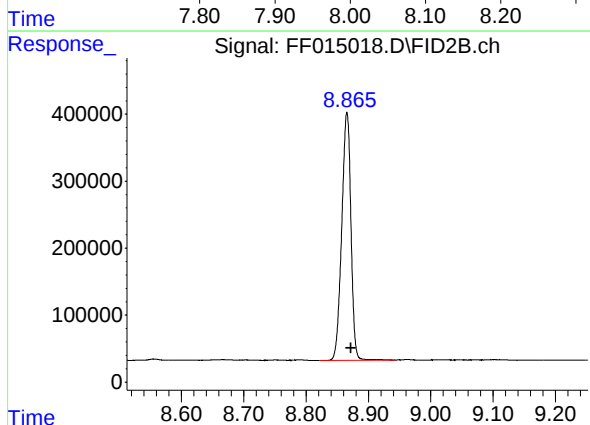




#4 2-Bromonaphthalene (SURR)

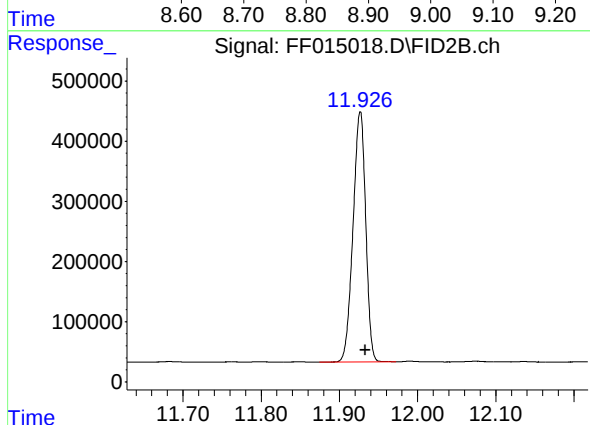
R.T.: 7.992 min
Delta R.T.: -0.005 min
Response: 5816772
Conc: 43.71 ug/ml

Instrument :
FID_F
ClientSampleId :
SOIL-3



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.865 min
Delta R.T.: -0.007 min
Response: 3795887
Conc: 42.56 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.927 min
Delta R.T.: -0.007 min
Response: 4688162
Conc: 31.83 ug/ml