

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111324AR\
 Data File : FF015019.D
 Signal(s) : FID2B.ch
 Acq On : 13 Nov 2024 19:35
 Operator : YP\AJ
 Sample : P4822-07
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 SOIL-4

Integration File: autoint1.e
 Quant Time: Nov 14 02:59:46 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	7267116	54.606 ug/ml
Spiked Amount 50.000		Recovery =	109.21%
6) S 2-Fluorobiphenyl (SURR)	8.867	4837517	54.240 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	108.48%
11) S ortho-Terphenyl (SURR)	11.927	5314266	36.081 ug/ml
Spiked Amount 50.000		Recovery =	72.16%

Target Compounds

(f)=RT Delta > 1/2 Window

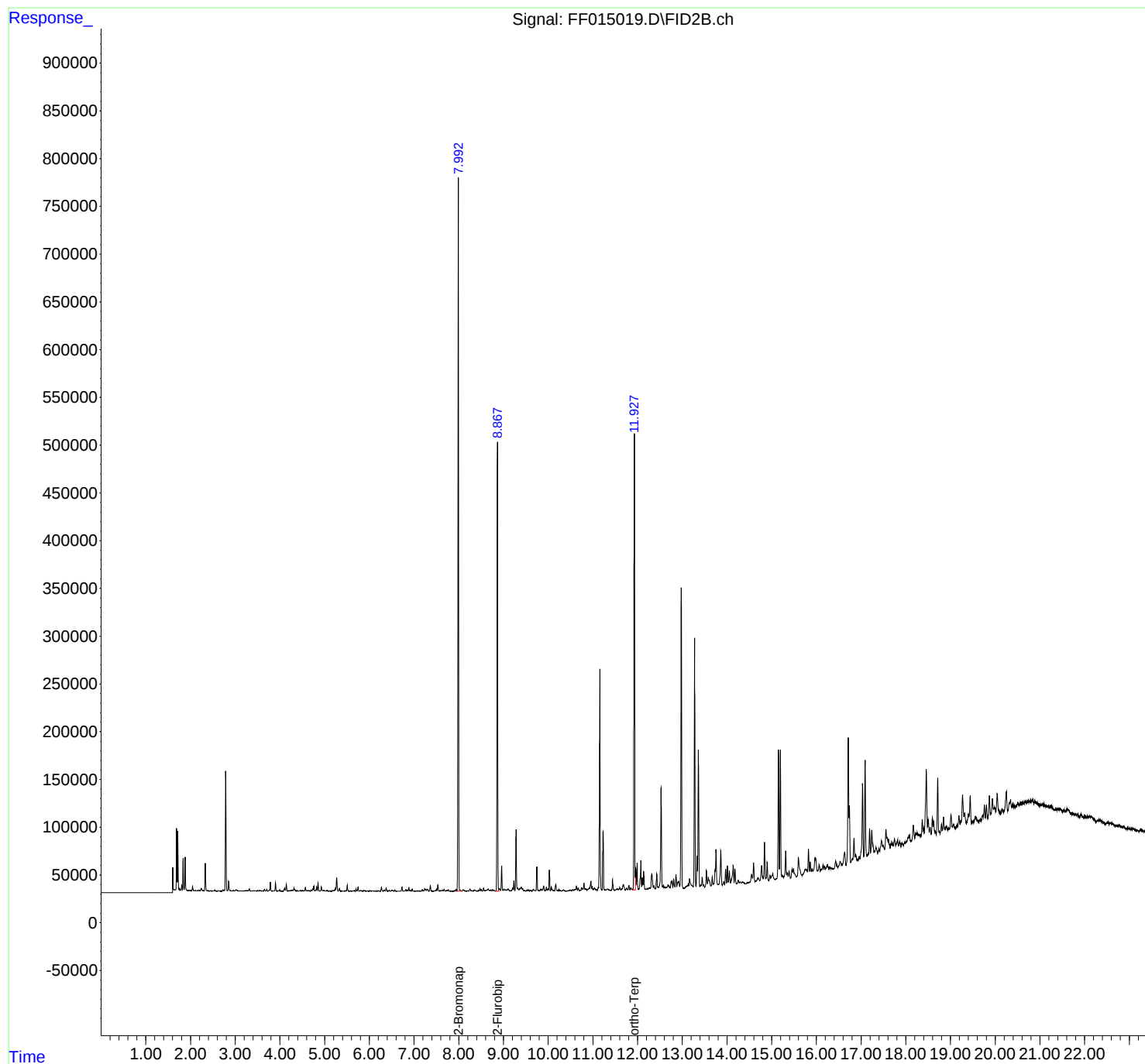
(m)=manual int.

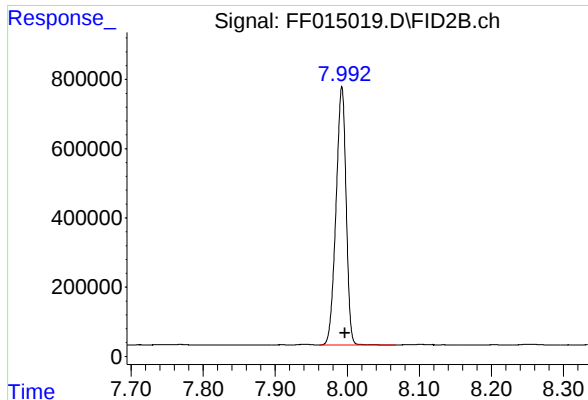
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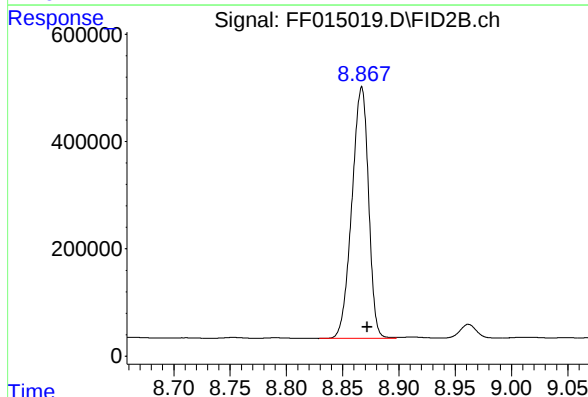




#4 2-Bromonaphthalene (SURR)

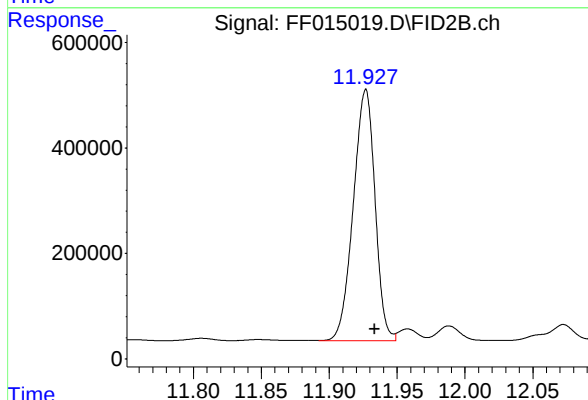
R.T.: 7.992 min
Delta R.T.: -0.004 min
Response: 7267116
Conc: 54.61 ug/ml

Instrument :
FID_F
ClientSampleId :
SOIL-4



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.867 min
Delta R.T.: -0.005 min
Response: 4837517
Conc: 54.24 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.927 min
Delta R.T.: -0.007 min
Response: 5314266
Conc: 36.08 ug/ml