

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111624AR\
 Data File : FF015066.D
 Signal(s) : FID2B.ch
 Acq On : 15 Nov 2024 17:33
 Operator : YP\AJ
 Sample : P4839-20
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 EX-4-TPH-4

Integration File: autoint1.e
 Quant Time: Nov 18 00:26:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 111524.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 15 02:02:38 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...	7.991	6156713	50.417 ug/ml
Spiked Amount 50.000		Recovery =	100.83%
6) S 2-Fluorobiphenyl (SURR)	8.865	3726774	45.648 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	91.30%
11) S ortho-Terphenyl (SURR)	11.929	7011503	52.268 ug/ml
Spiked Amount 50.000		Recovery =	104.54%

Target Compounds

(f)=RT Delta > 1/2 Window

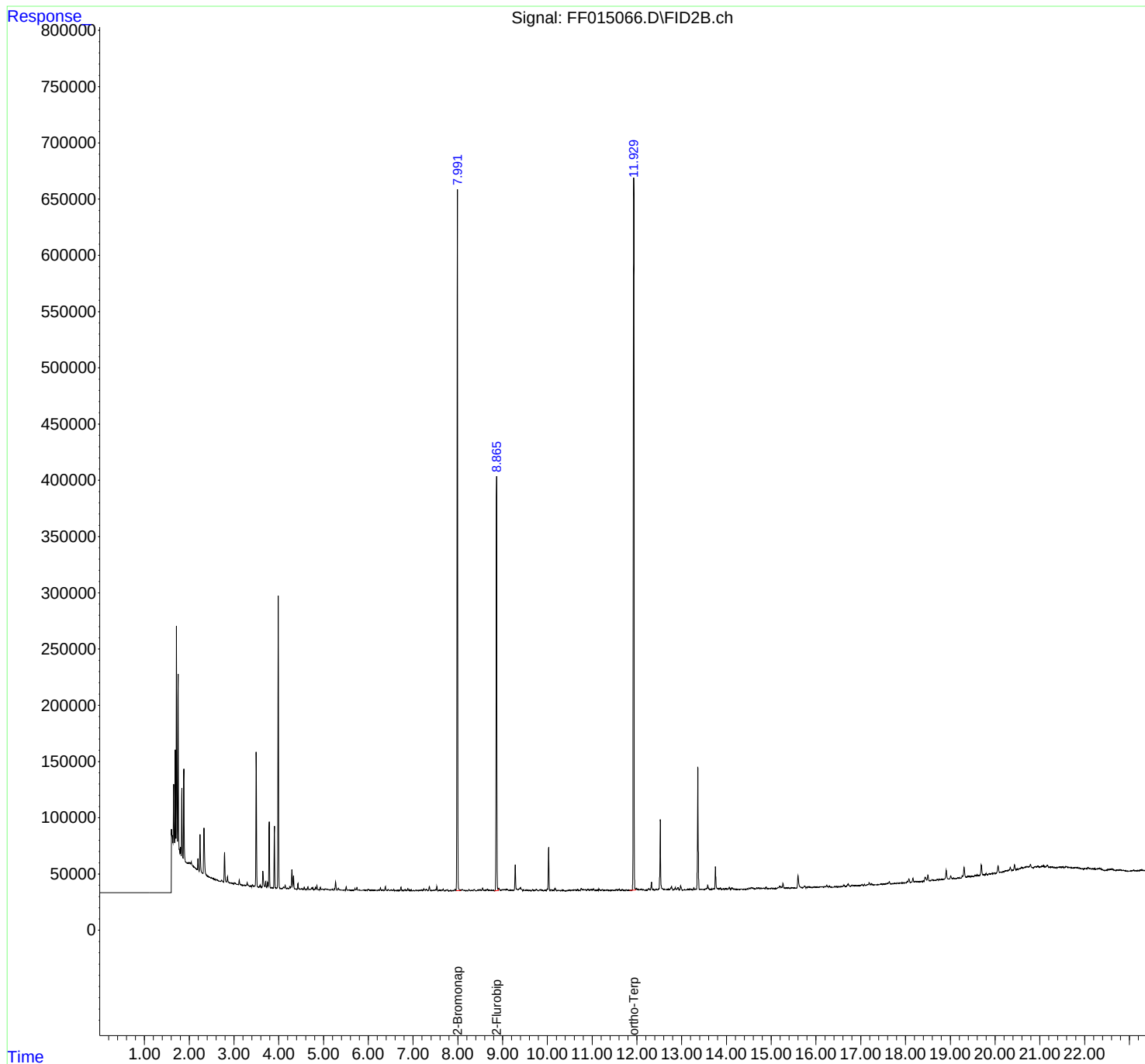
(m)=manual int.

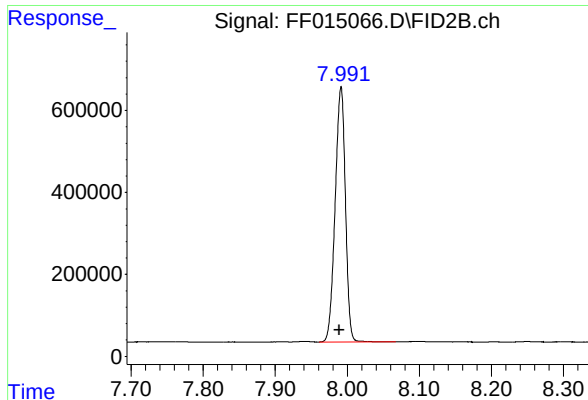
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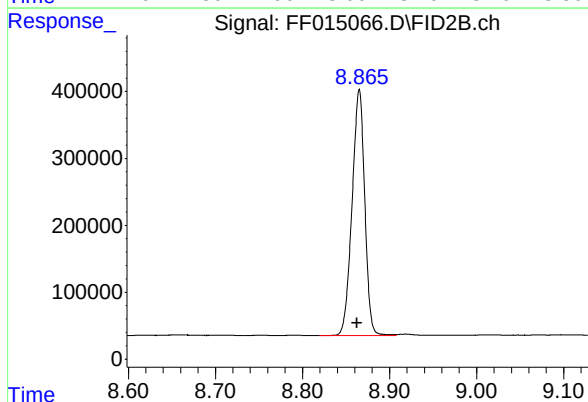




#4 2-Bromonaphthalene (SURR)

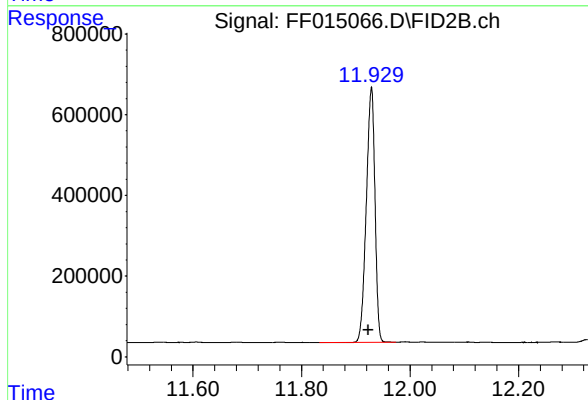
R.T.: 7.991 min
Delta R.T.: 0.002 min
Response: 6156713
Conc: 50.42 ug/ml

Instrument :
FID_F
ClientSampleId :
EX-4-TPH-4



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.865 min
Delta R.T.: 0.003 min
Response: 3726774
Conc: 45.65 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.929 min
Delta R.T.: 0.006 min
Response: 7011503
Conc: 52.27 ug/ml