

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012925AR\
 Data File : FG015225.D
 Signal(s) : FID1A.ch
 Acq On : 29 Jan 2025 18:21
 Operator : YP\AJ
 Sample : PB166337BL
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB166337BL

Integration File: autoint1.e
 Quant Time: Jan 30 02:56:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 011425.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 15 07:05:42 2025
 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...	7.983	7209302	54.616 ug/ml
Spiked Amount 50.000		Recovery =	109.23%
6) S 2-Fluorobiphenyl (SURR)	8.859	4614294	54.666 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	109.33%
11) S ortho-Terphenyl (SURR)	11.938	7011245	40.729 ug/ml
Spiked Amount 50.000		Recovery =	81.46%

Target Compounds

(f)=RT Delta > 1/2 Window

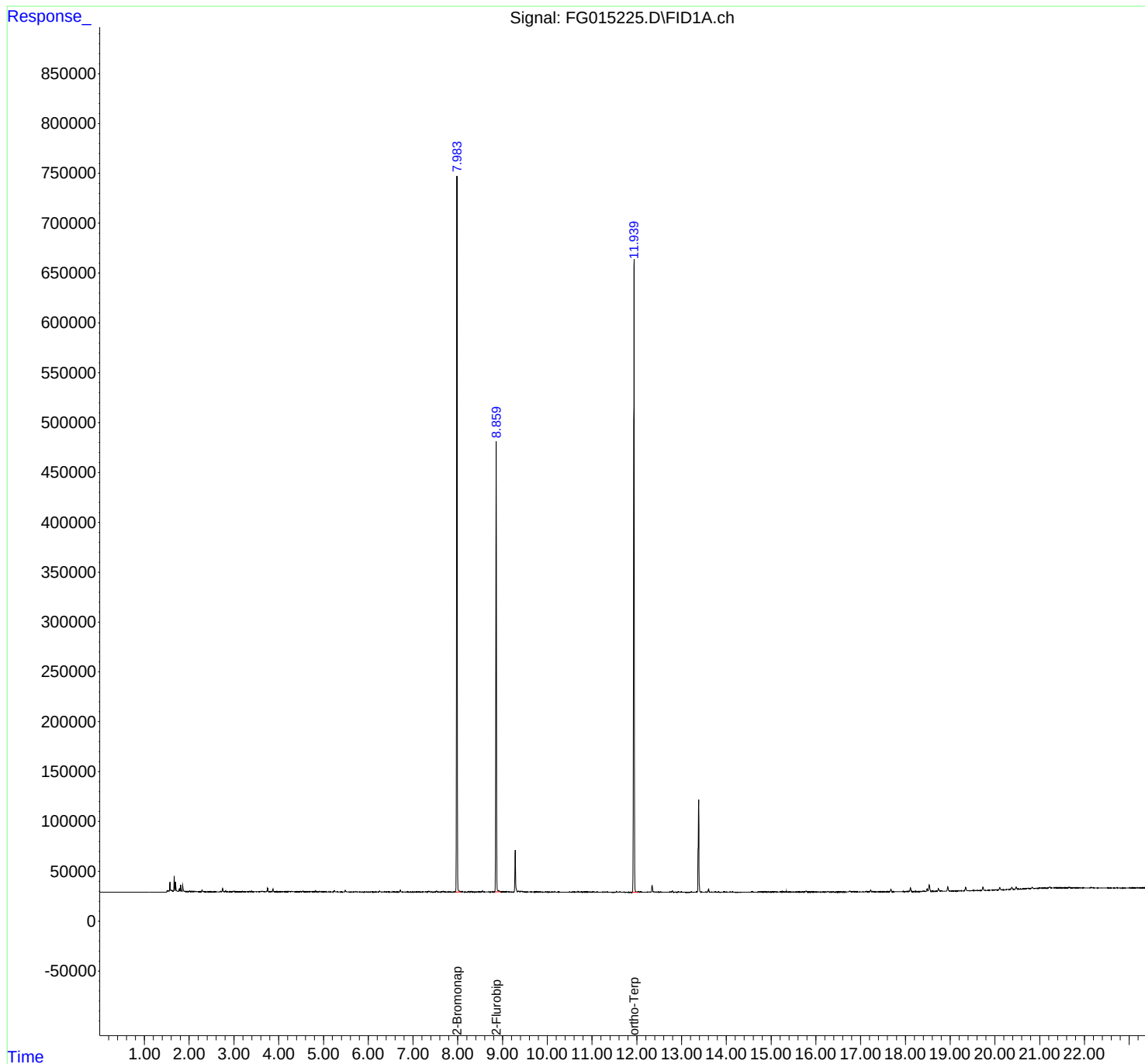
(m)=manual int.

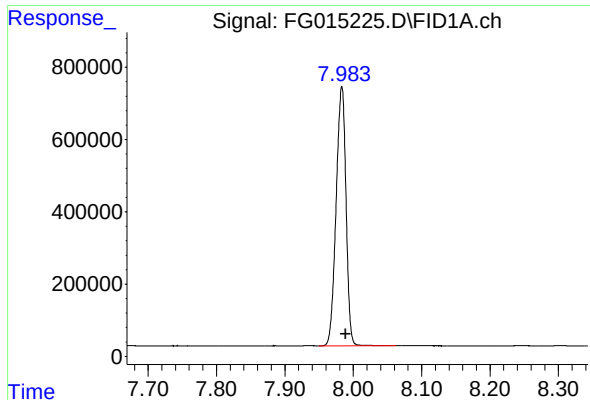
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Signal Info : 20M x 0.18mm x 0.18µm

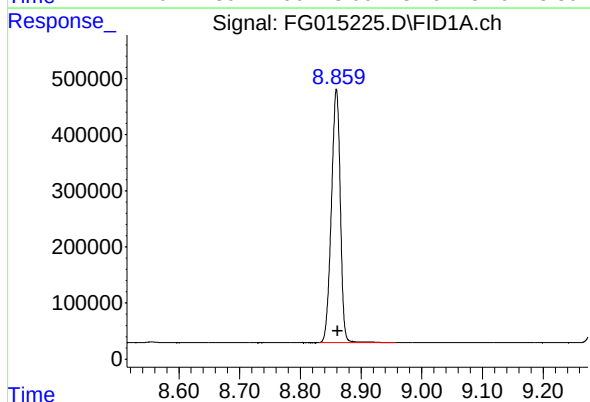




#4 2-Bromonaphthalene (SURR)

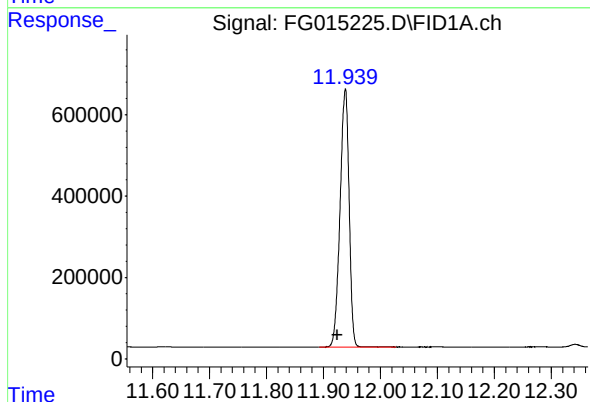
R.T.: 7.983 min
Delta R.T.: -0.006 min
Response: 7209302
Conc: 54.62 ug/ml

Instrument :
FID_G
ClientSampleId :
PB166337BL



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.859 min
Delta R.T.: -0.002 min
Response: 4614294
Conc: 54.67 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.938 min
Delta R.T.: 0.014 min
Response: 7011245
Conc: 40.73 ug/ml