

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092024AR\
 Data File : FG014323.D
 Signal(s) : FID1A.ch
 Acq On : 21 Sep 2024 00:18
 Operator : YP\AJ
 Sample : P4104-28
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 WC-23-EPH-3

Integration File: autoint1.e
 Quant Time: Sep 21 03:17:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 090424.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 04 11:28:29 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...	7.870	3715292	33.208 ug/ml
Spiked Amount 50.000		Recovery =	66.42%
6) S 2-Fluorobiphenyl (SURR)	8.745	3274712	44.978 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	89.96%
11) S ortho-Terphenyl (SURR)	11.810	2411608	17.891 ug/ml
Spiked Amount 50.000		Recovery =	35.78%

Target Compounds

(f)=RT Delta > 1/2 Window

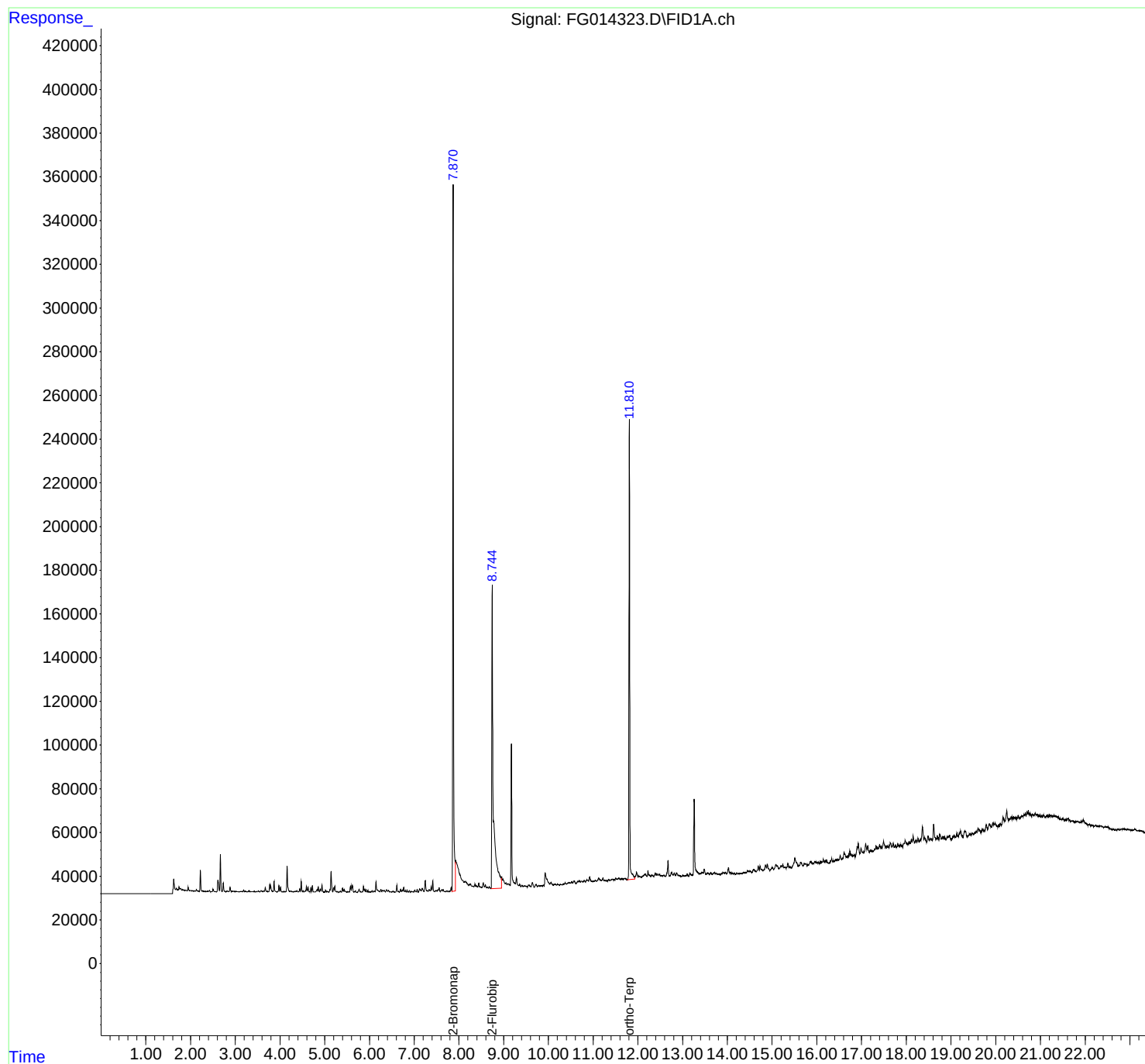
(m)=manual int.

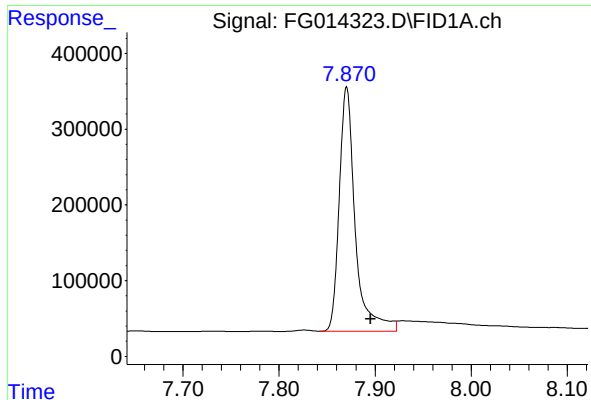
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

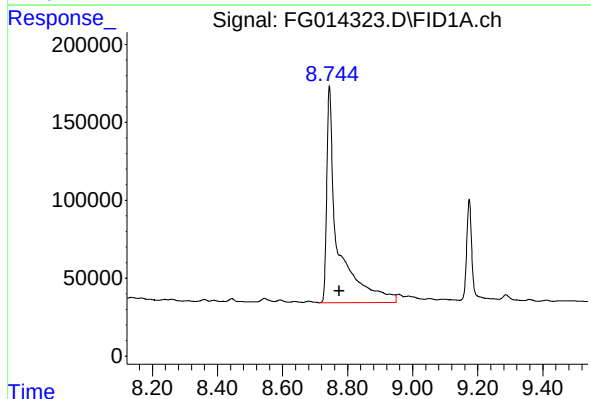




#4 2-Bromonaphthalene (SURR)

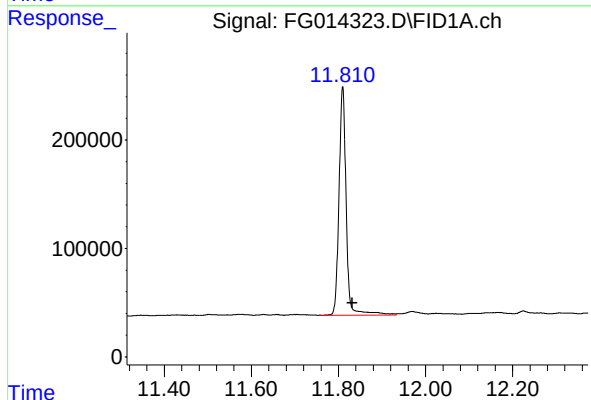
R.T.: 7.870 min
Delta R.T.: -0.025 min
Response: 3715292
Conc: 33.21 ug/ml

Instrument :
FID_G
ClientSampleId :
WC-23-EPH-3



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.745 min
Delta R.T.: -0.030 min
Response: 3274712
Conc: 44.98 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.810 min
Delta R.T.: -0.023 min
Response: 2411608
Conc: 17.89 ug/ml