

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091324AR\
 Data File : FG014233.D
 Signal(s) : FID1A.ch
 Acq On : 13 Sep 2024 21:35
 Operator : YP\AJ
 Sample : P3964-07DL 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 FDF-4DL

Integration File: autoint1.e
 Quant Time: Sep 14 04:51:46 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...	7.879	1161204	10.379 ug/ml
Spiked Amount 50.000		Recovery =	20.76%
6) S 2-Fluorobiphenyl (SURR)	8.754	866990	11.908 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	23.82%
11) S ortho-Terphenyl (SURR)	11.819	582614	4.322 ug/ml
Spiked Amount 50.000		Recovery =	8.64%

Target Compounds

(f)=RT Delta > 1/2 Window

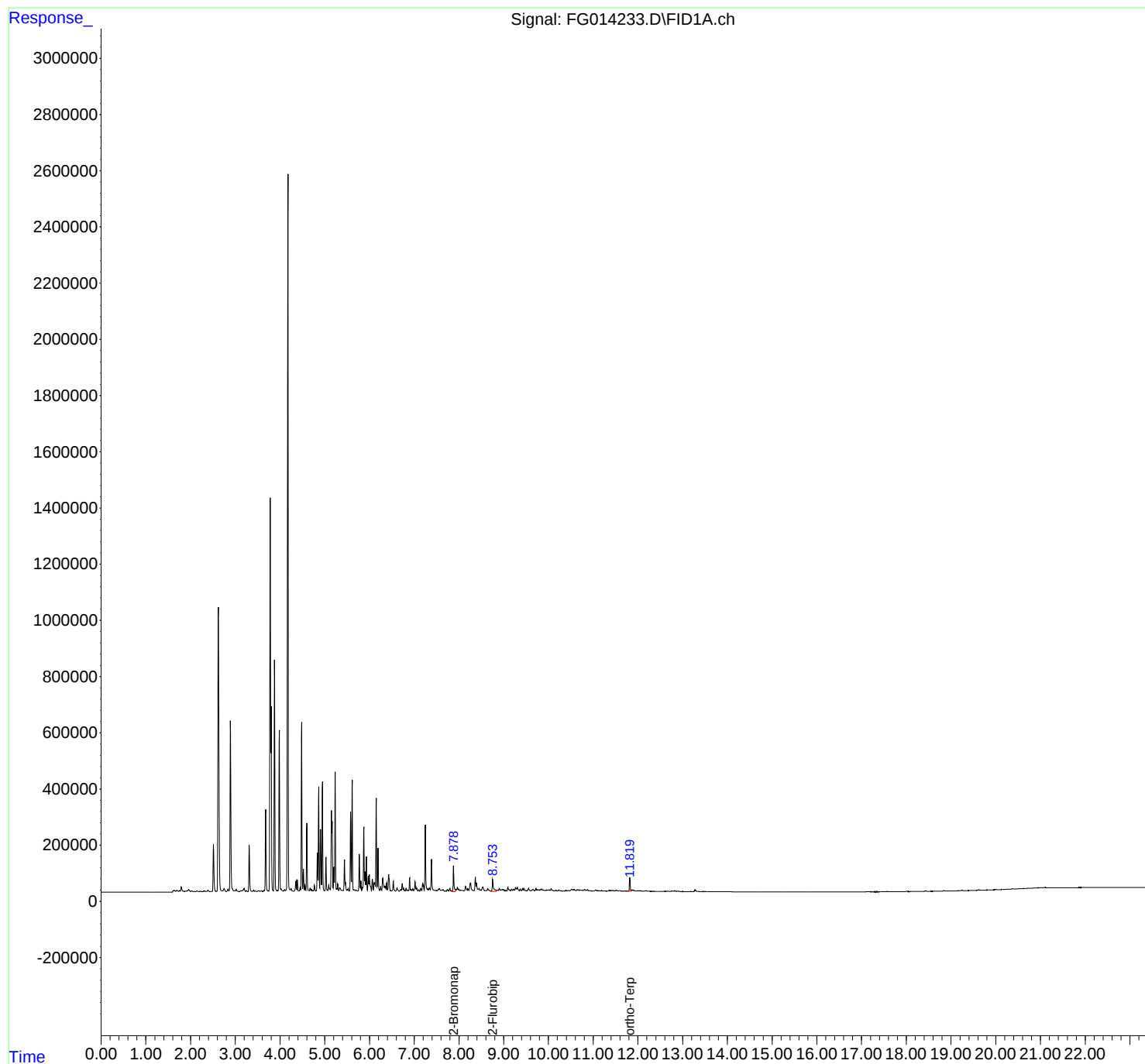
(m)=manual int.

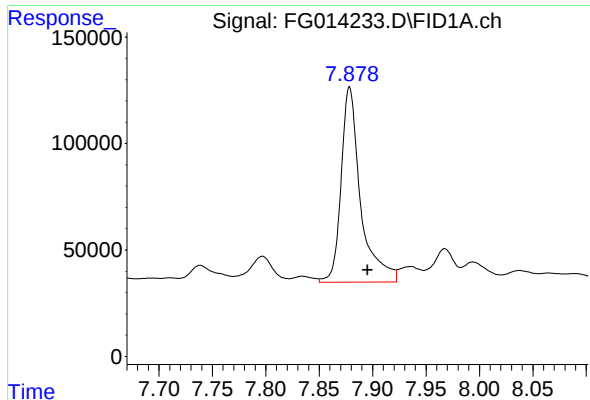
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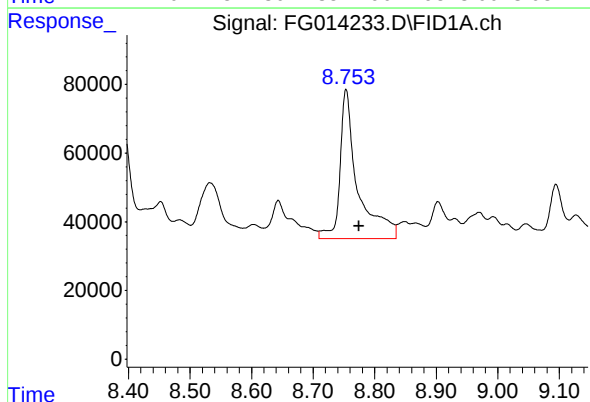




#4 2-Bromonaphthalene (SURR)

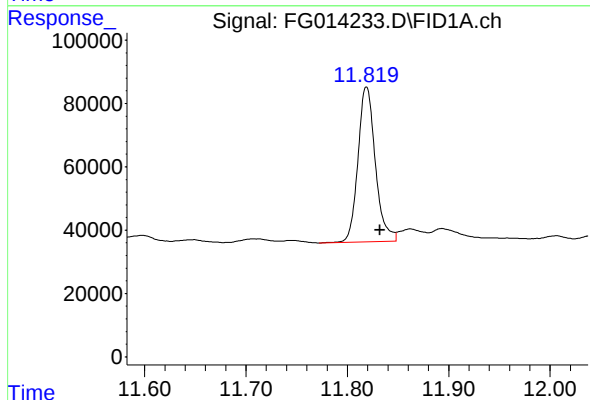
R.T.: 7.879 min
Delta R.T.: -0.017 min
Response: 1161204
Conc: 10.38 ug/ml

Instrument :
FID_G
ClientSampleId :
FDF-4DL



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.754 min
Delta R.T.: -0.021 min
Response: 866990
Conc: 11.91 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.819 min
Delta R.T.: -0.013 min
Response: 582614
Conc: 4.32 ug/ml