

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091324AR\
 Data File : FG014219.D
 Signal(s) : FID1A.ch
 Acq On : 13 Sep 2024 13:49
 Operator : YP\AJ
 Sample : P3964-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 SINK-2

Integration File: autoint1.e
 Quant Time: Sep 14 04:50:03 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...	7.880	5539100	49.510 ug/ml
Spiked Amount 50.000		Recovery =	99.02%
6) S 2-Fluorobiphenyl (SURR)	8.753	3520778	48.358 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	96.72%
11) S ortho-Terphenyl (SURR)	11.821	2384961	17.693 ug/ml
Spiked Amount 50.000		Recovery =	35.39%

Target Compounds

(f)=RT Delta > 1/2 Window

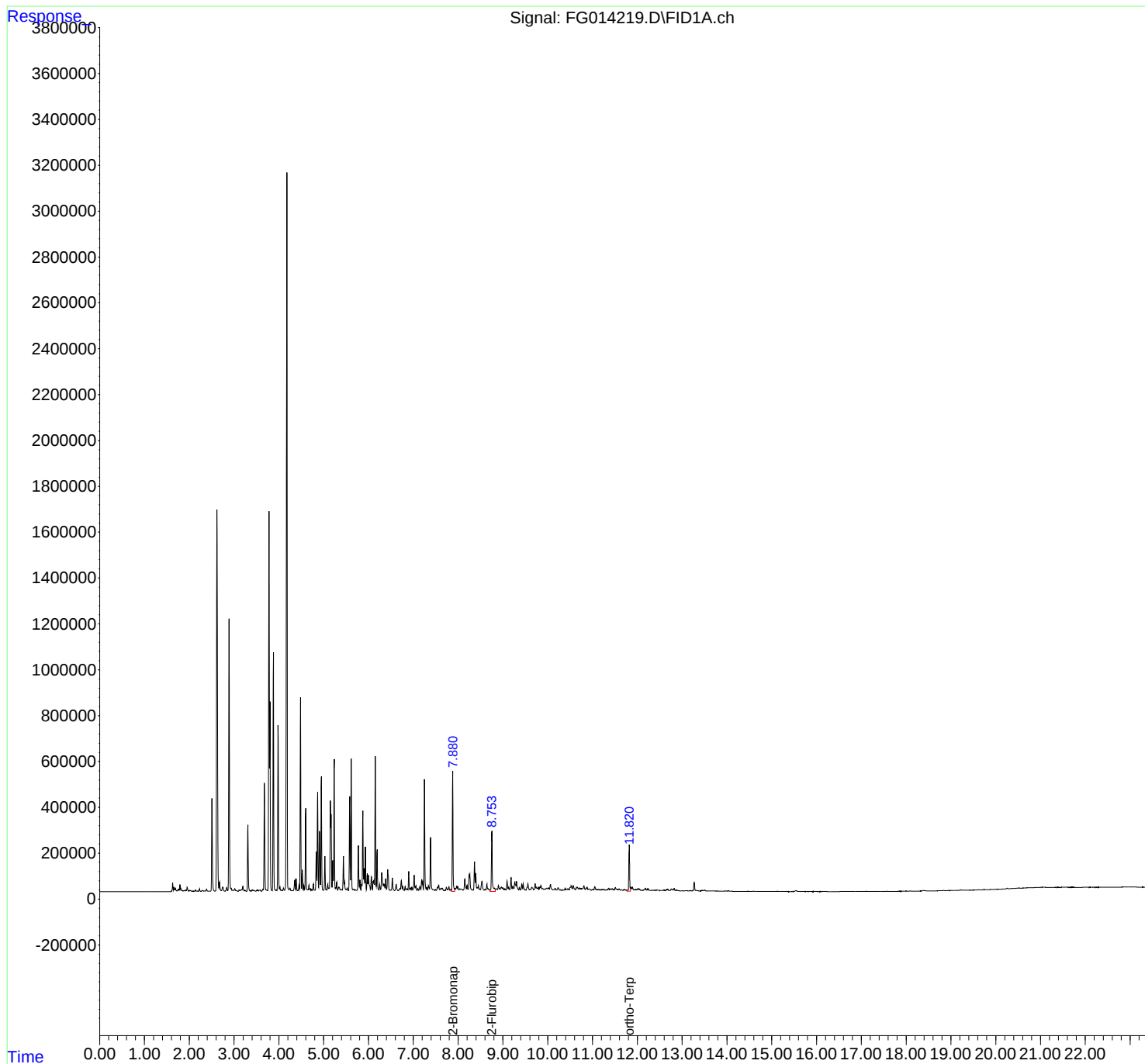
(m)=manual int.

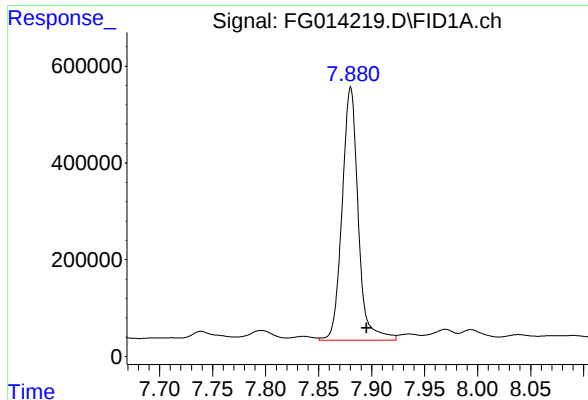
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Signal Info : 20M x 0.18mm x 0.18µm

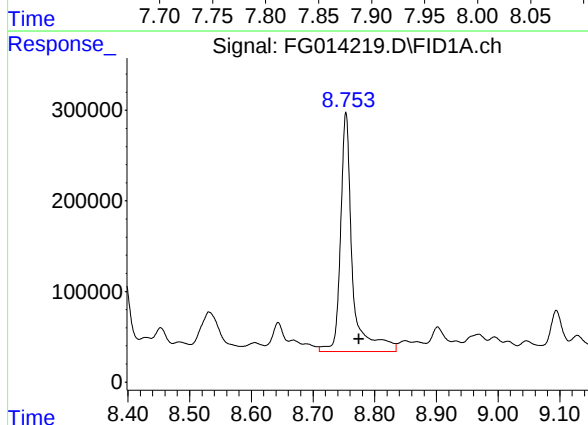




#4 2-Bromonaphthalene (SURR)

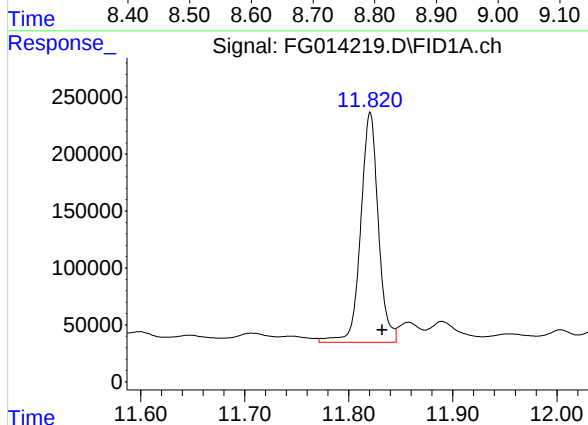
R.T.: 7.880 min
Delta R.T.: -0.015 min
Response: 5539100
Conc: 49.51 ug/ml

Instrument :
FID_G
ClientSampleId :
SINK-2



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.753 min
Delta R.T.: -0.021 min
Response: 3520778
Conc: 48.36 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.821 min
Delta R.T.: -0.012 min
Response: 2384961
Conc: 17.69 ug/ml