

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022825AR\
 Data File : FD049140.D
 Signal(s) : FID2B.ch
 Acq On : 28 Feb 2025 17:44
 Operator : YP/AJ
 Sample : Q1421-01
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 P001-CLAY-CF01-01

Integration File: autoint1.e
 Quant Time: Mar 01 02:20:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 021125.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 12 12:54:29 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...	7.352	9440086	65.964 ug/ml
Spiked Amount 50.000		Recovery =	131.93%
6) S 2-Fluorobiphenyl (SURR)	8.201	6112214	69.527 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	139.05%#
11) S ortho-Terphenyl (SURR)	11.235	6566627	40.591 ug/ml
Spiked Amount 50.000		Recovery =	81.18%

Target Compounds

(f)=RT Delta > 1/2 Window

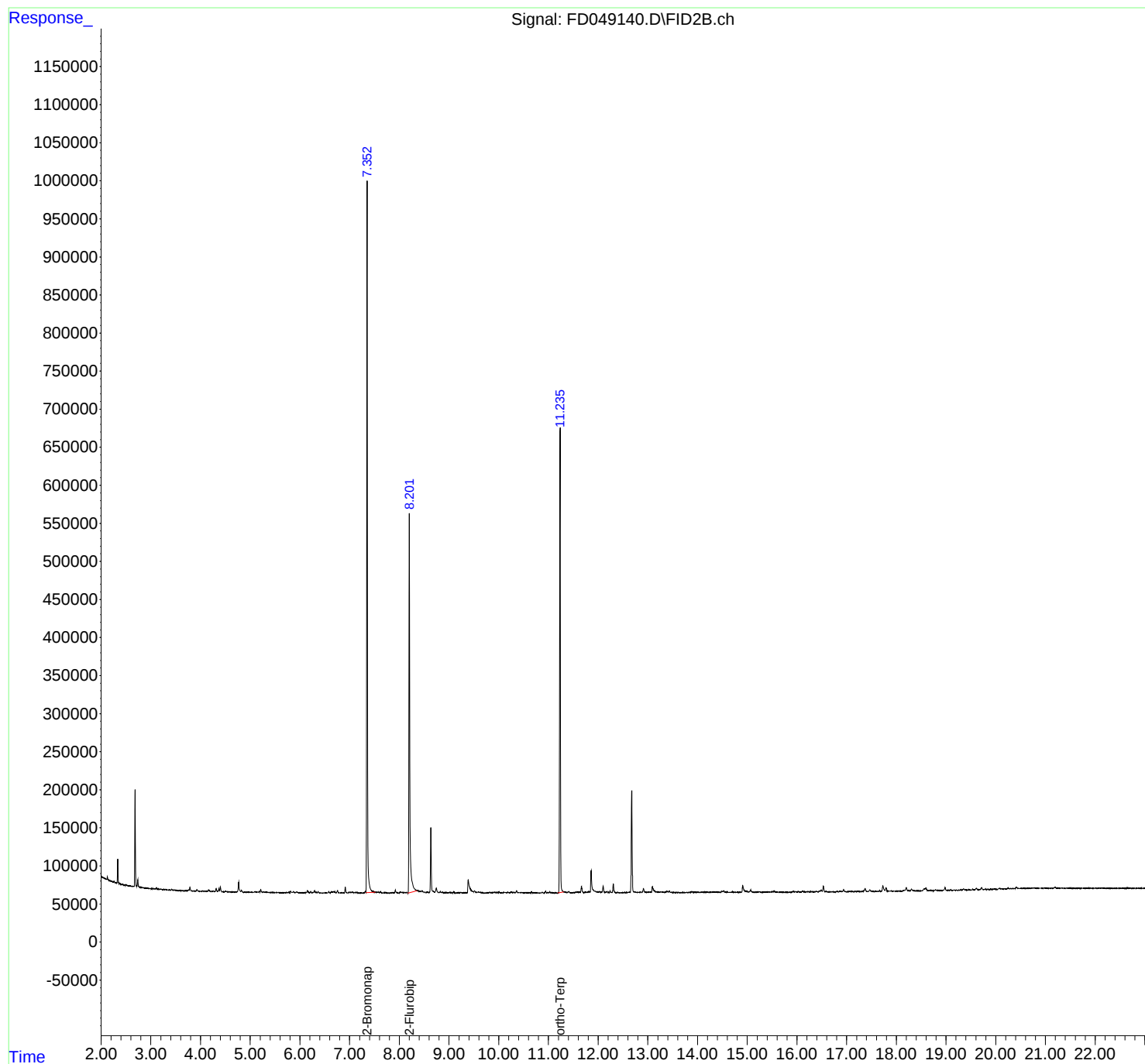
(m)=manual int.

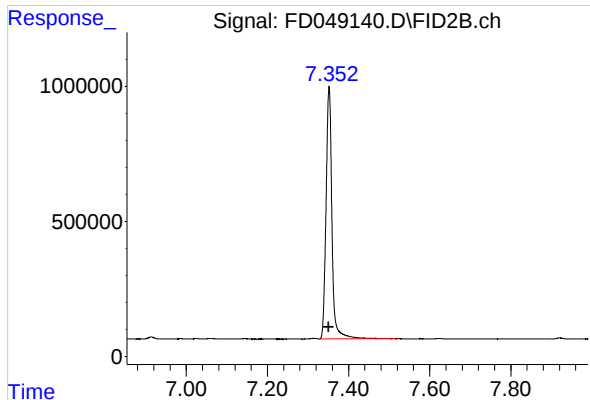
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

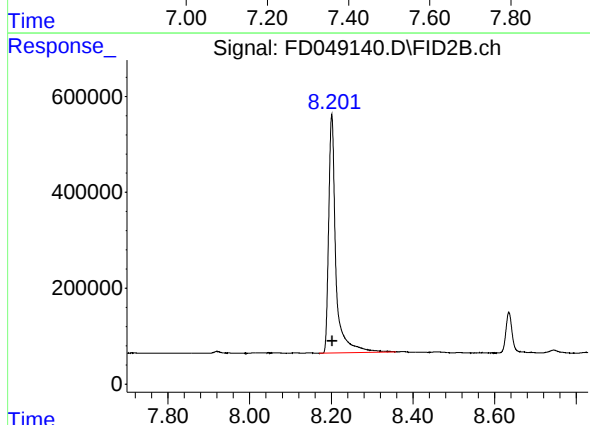




#4 2-Bromonaphthalene (SURR)

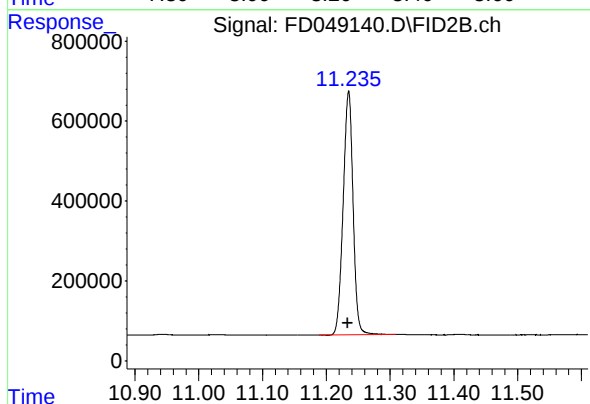
R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 9440086
Conc: 65.96 ug/ml

Instrument :
FID_D
ClientSampleId :
P001-CLAY-CF01-01



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.201 min
Delta R.T.: -0.001 min
Response: 6112214
Conc: 69.53 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.235 min
Delta R.T.: 0.002 min
Response: 6566627
Conc: 40.59 ug/ml