

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022825AR\
 Data File : FD049144.D
 Signal(s) : FID2B.ch
 Acq On : 28 Feb 2025 20:09
 Operator : YP/AJ
 Sample : Q1421-09
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 P001-CLAY-CF02-01

Integration File: autoint1.e
 Quant Time: Mar 01 02:22:13 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...	7.351	7126244	49.796 ug/ml
Spiked Amount 50.000		Recovery =	99.59%
6) S 2-Fluorobiphenyl (SURR)	8.201	4606351	52.397 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	104.79%
11) S ortho-Terphenyl (SURR)	11.233	3917944	24.219 ug/ml
Spiked Amount 50.000		Recovery =	48.44%

Target Compounds

(f)=RT Delta > 1/2 Window

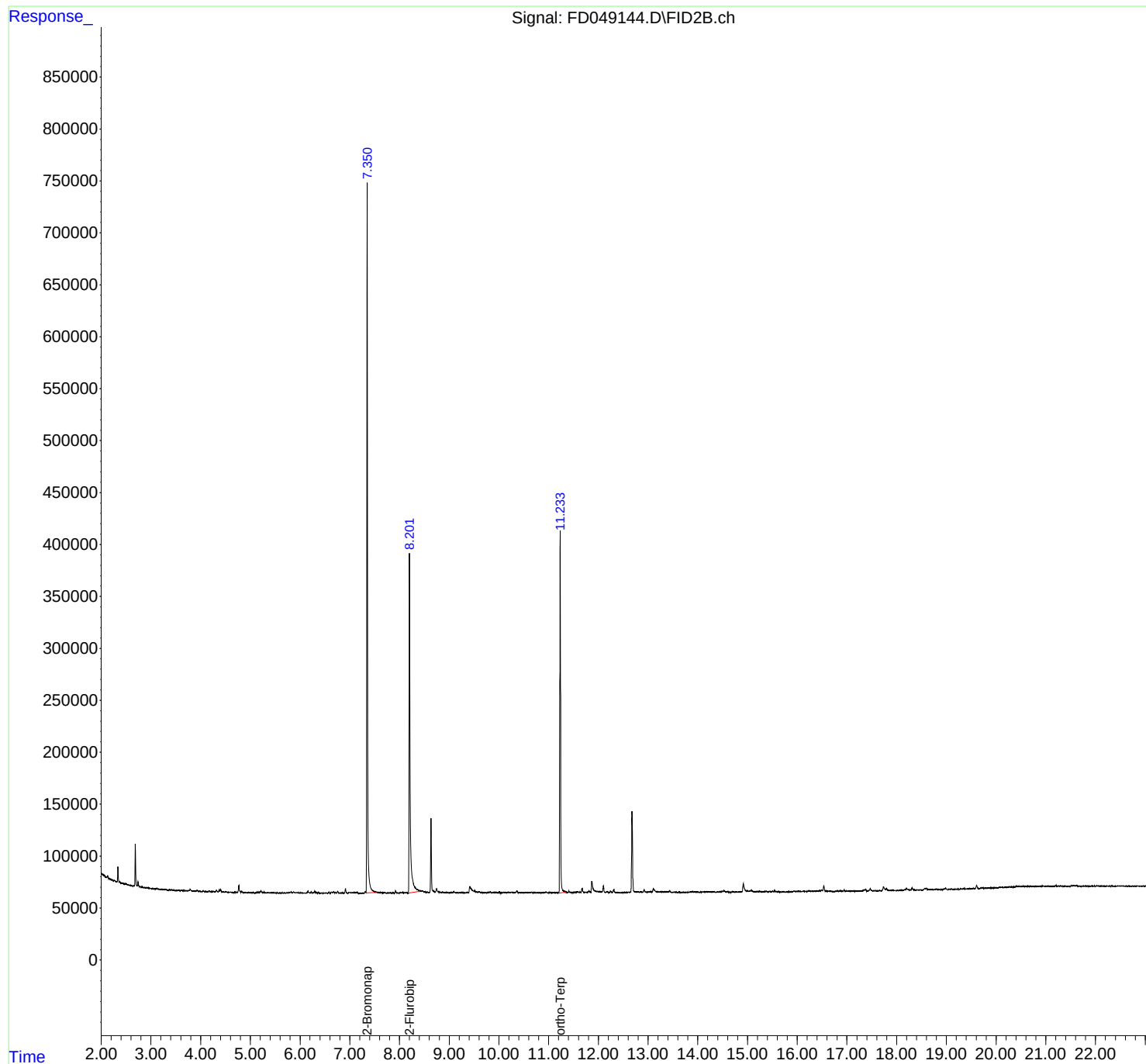
(m)=manual int.

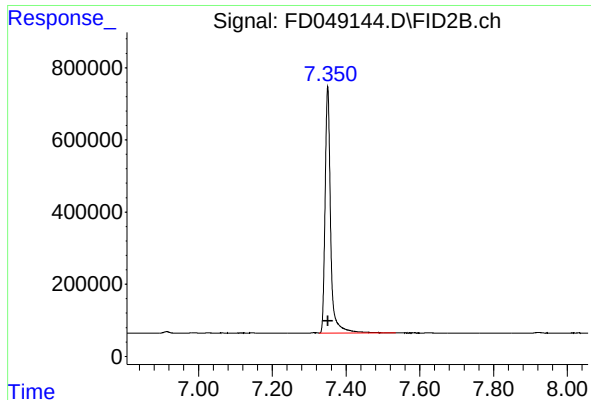
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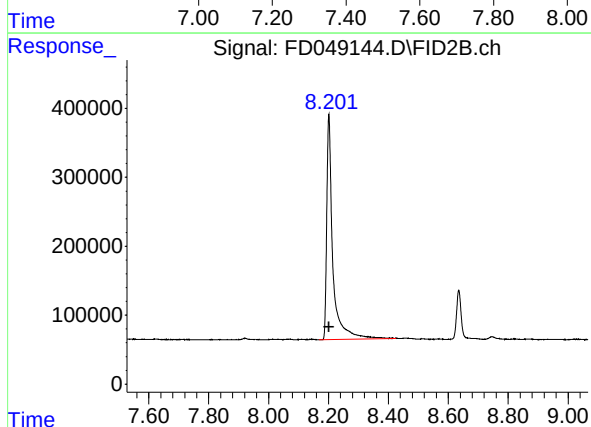




#4 2-Bromonaphthalene (SURR)

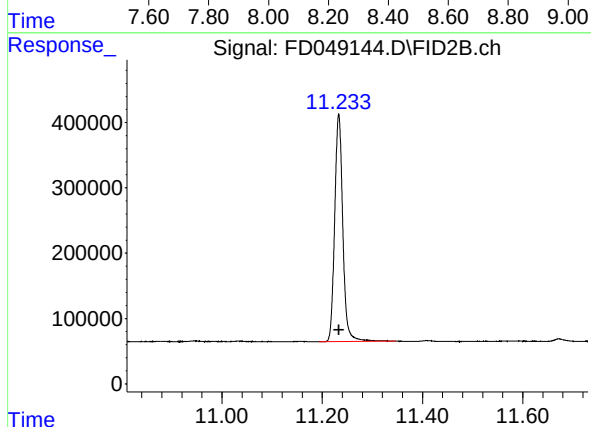
R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 7126244
Conc: 49.80 ug/ml

Instrument :
FID_D
ClientSampleId :
P001-CLAY-CF02-01



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 4606351
Conc: 52.40 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.233 min
Delta R.T.: 0.000 min
Response: 3917944
Conc: 24.22 ug/ml