

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021225AR\
 Data File : FD049083.D
 Signal(s) : FID2B.ch
 Acq On : 12 Feb 2025 11:40
 Operator : YP/AJ
 Sample : PB166689BL
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB166689BL

Integration File: autoint1.e
 Quant Time: Feb 13 01:17:04 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...	7.349	7725797	53.985 ug/ml
Spiked Amount 50.000		Recovery =	107.97%
6) S 2-Fluorobiphenyl (SURR)	8.199	4176496	47.508 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	95.02%
11) S ortho-Terphenyl (SURR)	11.234	7268332	44.929 ug/ml
Spiked Amount 50.000		Recovery =	89.86%

Target Compounds

(f)=RT Delta > 1/2 Window

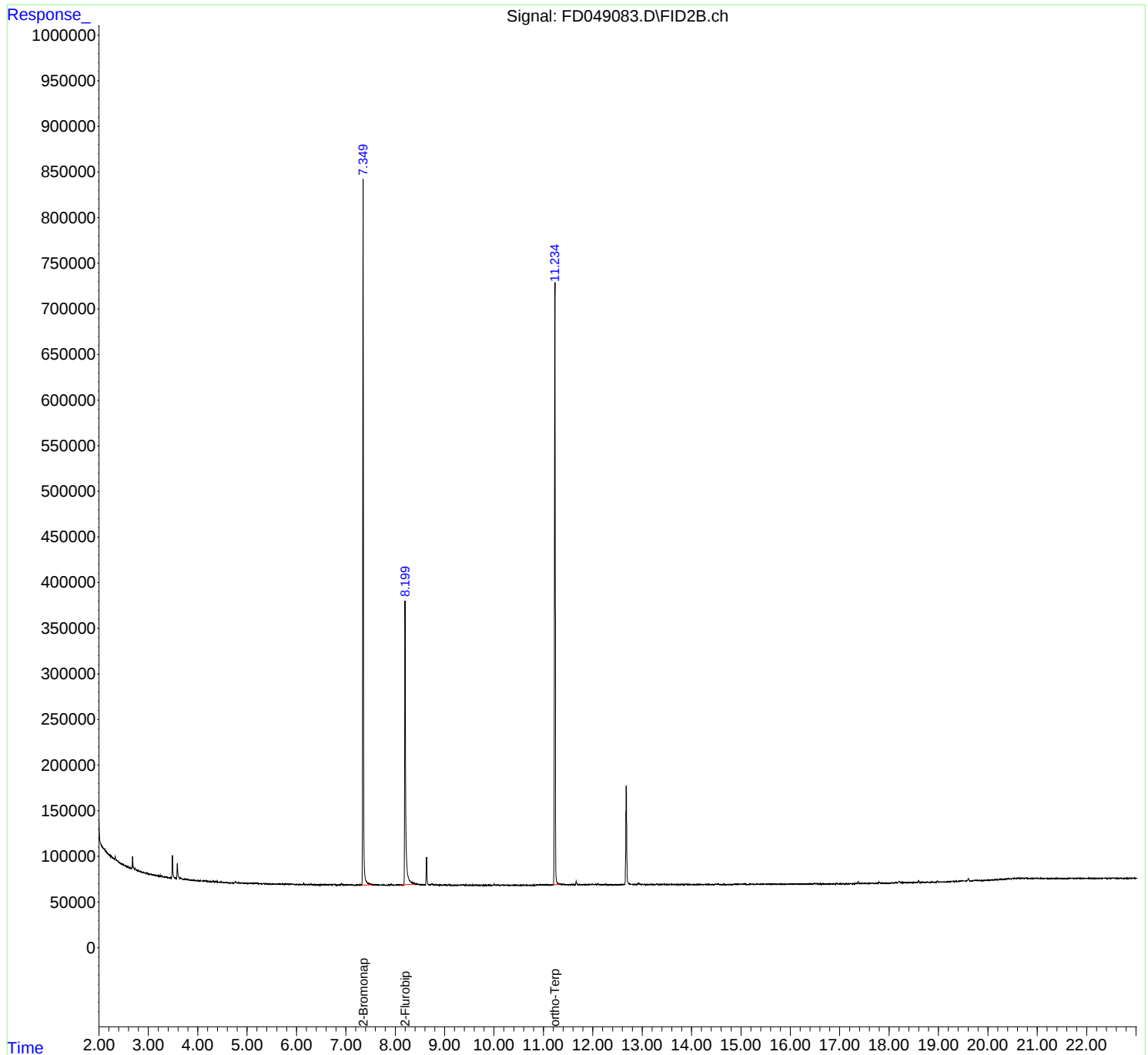
(m)=manual int.

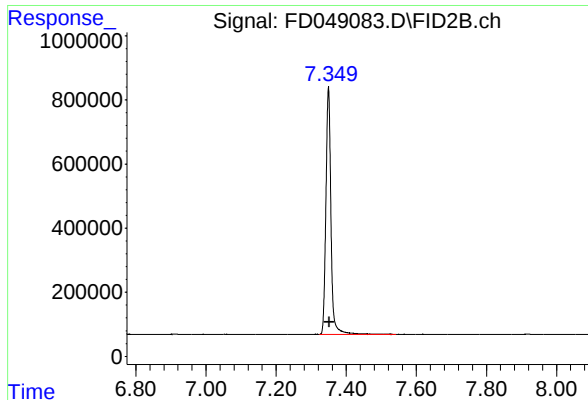
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

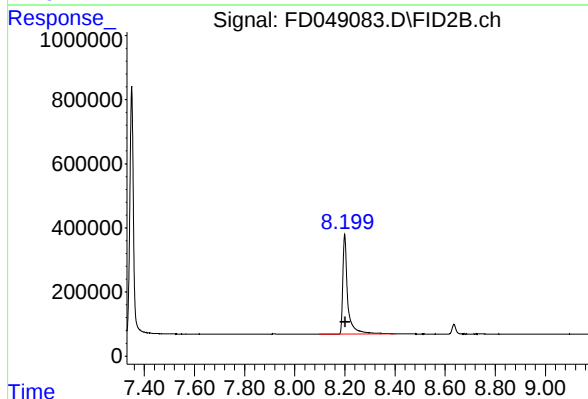




#4 2-Bromonaphthalene (SURR)

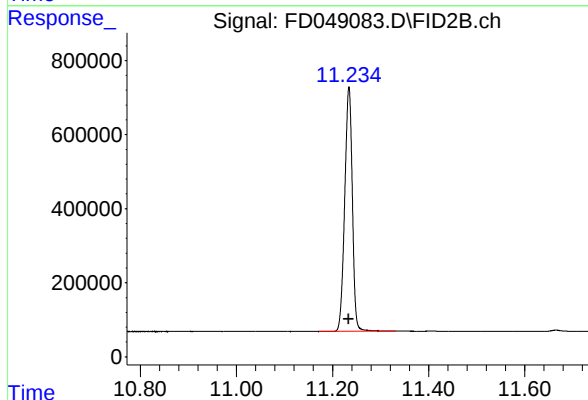
R.T.: 7.349 min
Delta R.T.: -0.002 min
Response: 7725797
Conc: 53.99 ug/ml

Instrument :
FID_D
ClientSampleId :
PB166689BL



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.199 min
Delta R.T.: -0.003 min
Response: 4176496
Conc: 47.51 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.234 min
Delta R.T.: 0.000 min
Response: 7268332
Conc: 44.93 ug/ml