

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011025AR\
 Data File : FD048933.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jan 2025 13:32
 Operator : YP/AJ
 Sample : Q1049-01
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 FRAC-TANK-257952

Integration File: autoint1.e
 Quant Time: Jan 10 23:16:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 123124.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 31 12:22:13 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...	7.358	6964171	43.774 ug/ml
Spiked Amount 50.000		Recovery =	87.55%
6) S 2-Fluorobiphenyl (SURR)	8.208	4371429	44.701 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	89.40%
11) S ortho-Terphenyl (SURR)	11.242	4997443	27.231 ug/ml
Spiked Amount 50.000		Recovery =	54.46%

Target Compounds

(f)=RT Delta > 1/2 Window

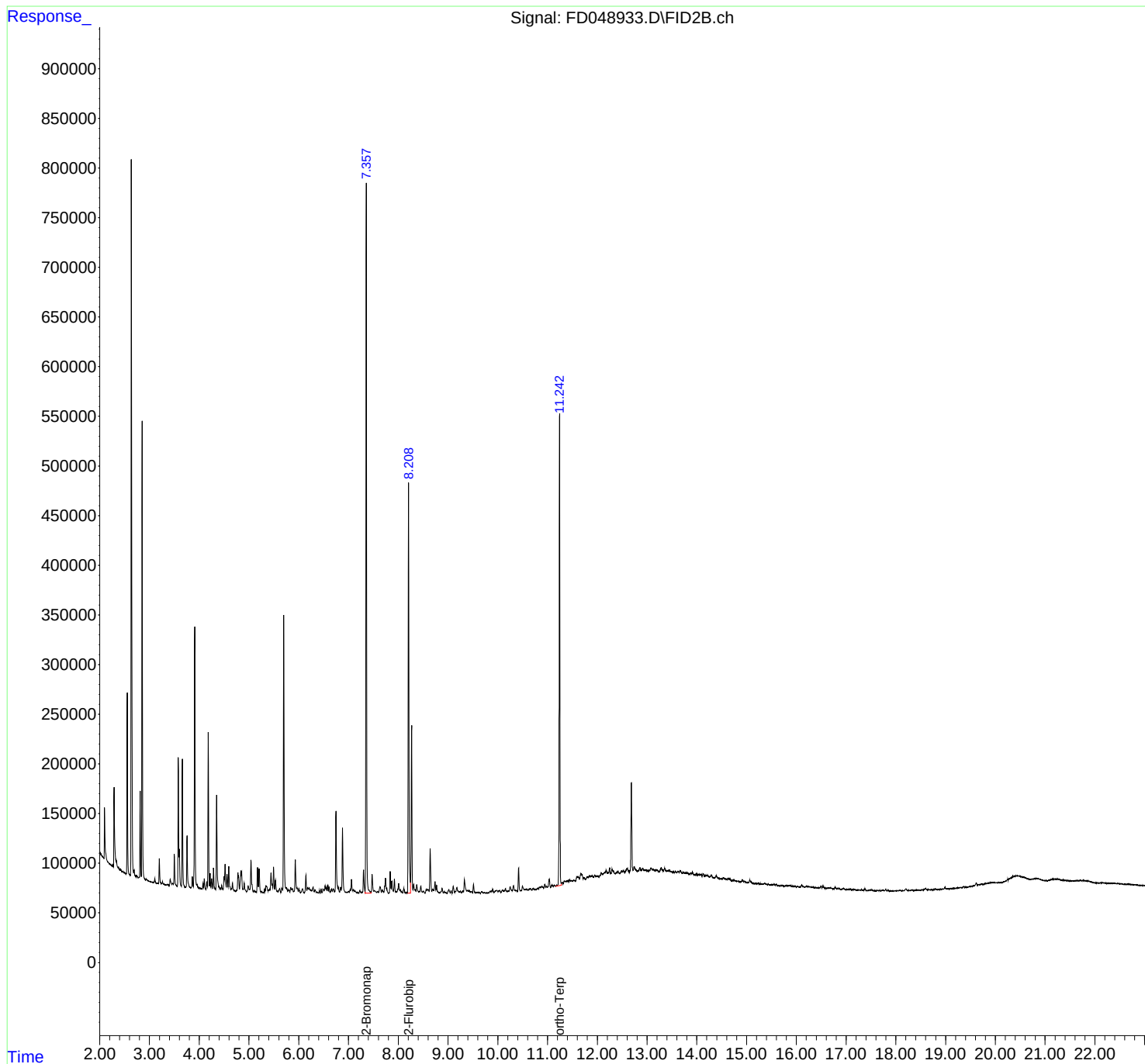
(m)=manual int.

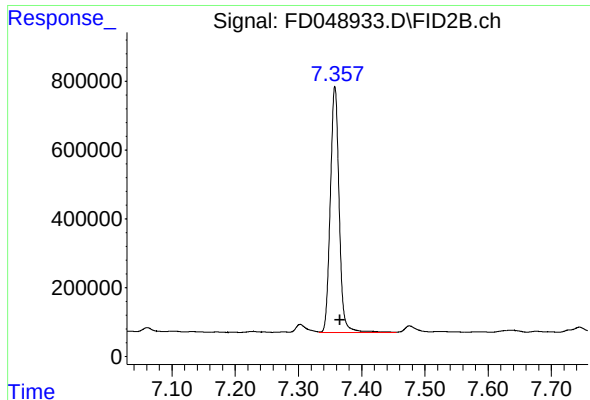
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Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

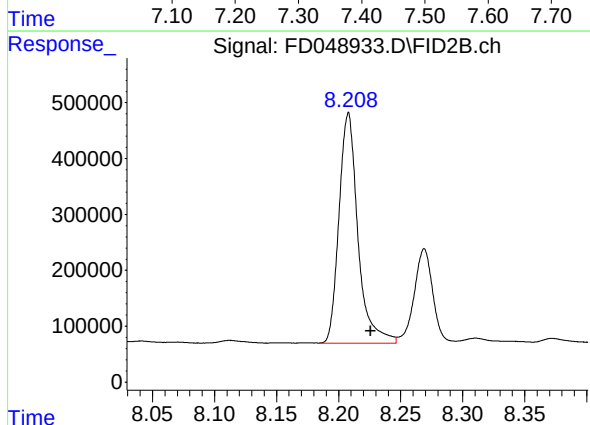




#4 2-Bromonaphthalene (SURR)

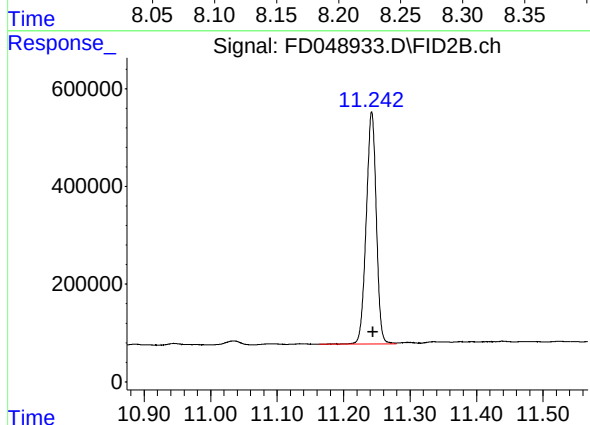
R.T.: 7.358 min
Delta R.T.: -0.008 min
Response: 6964171
Conc: 43.77 ug/ml

Instrument :
FID_D
ClientSampleId :
FRAC-TANK-257952



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.208 min
Delta R.T.: -0.018 min
Response: 4371429
Conc: 44.70 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.242 min
Delta R.T.: -0.002 min
Response: 4997443
Conc: 27.23 ug/ml