

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040825AR\
 Data File : FD049249.D
 Signal(s) : FID2B.ch
 Acq On : 08 Apr 2025 20:34
 Operator : YP/AJ
 Sample : Q1746-01D
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 B-149-SB01

Integration File: autoint1.e
 Quant Time: Apr 09 02:37:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 040725.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 08 05:25:12 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...	7.751	4182584	28.235 ug/ml
Spiked Amount 50.000		Recovery =	56.47%
6) S 2-Fluorobiphenyl (SURR)	8.616	2540382	24.905 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	49.81%
11) S ortho-Terphenyl (SURR)	11.658	4326031	24.554 ug/ml
Spiked Amount 50.000		Recovery =	49.11%

Target Compounds

(f)=RT Delta > 1/2 Window

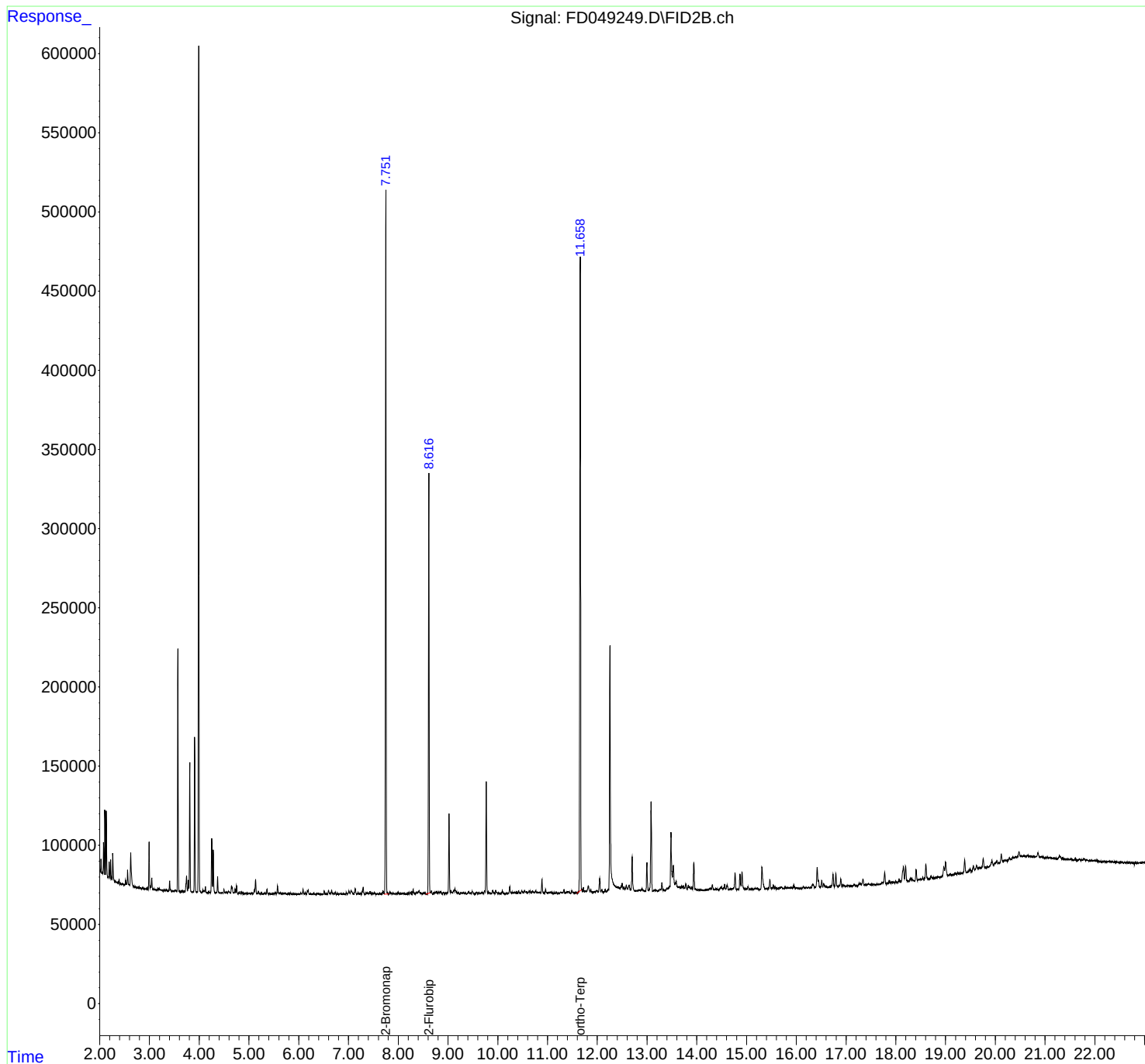
(m)=manual int.

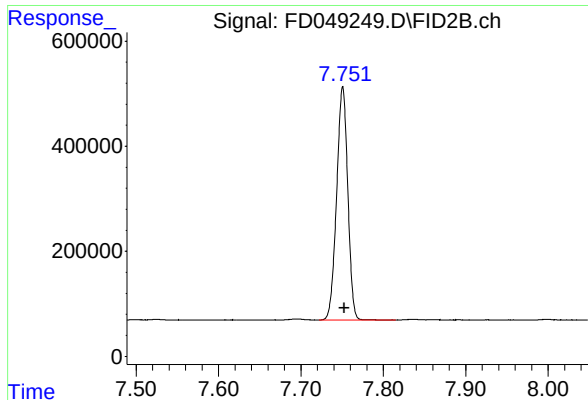
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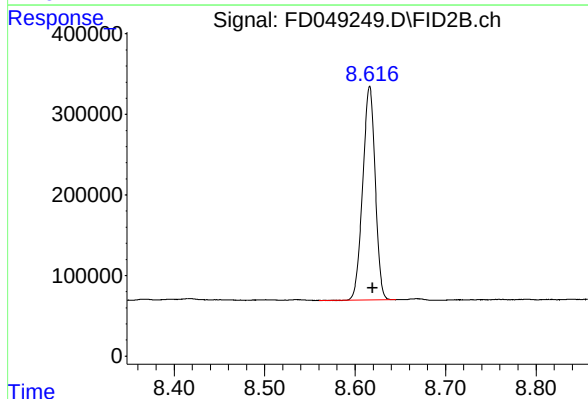




#4 2-Bromonaphthalene (SURR)

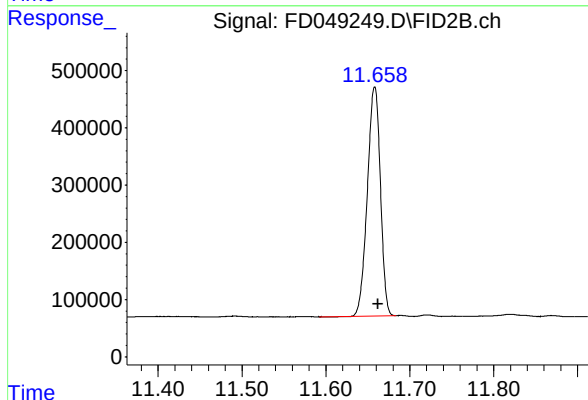
R.T.: 7.751 min
Delta R.T.: -0.002 min
Response: 4182584
Conc: 28.24 ug/ml

Instrument :
FID_D
ClientSampleId :
B-149-SB01



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.616 min
Delta R.T.: -0.003 min
Response: 2540382
Conc: 24.91 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.658 min
Delta R.T.: -0.004 min
Response: 4326031
Conc: 24.55 ug/ml