

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041025AR\
 Data File : FD049272.D
 Signal(s) : FID2B.ch
 Acq On : 10 Apr 2025 16:38
 Operator : YP/AJ
 Sample : Q1744-01
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 B-158-SB01

Integration File: autoint1.e
 Quant Time: Apr 11 01:03:51 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...	7.749	5408441	36.511 ug/ml
Spiked Amount 50.000		Recovery =	73.02%
6) S 2-Fluorobiphenyl (SURR)	8.614	3221957	31.587 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	63.17%
11) S ortho-Terphenyl (SURR)	11.658	7248338	41.141 ug/ml
Spiked Amount 50.000		Recovery =	82.28%

Target Compounds

(f)=RT Delta > 1/2 Window

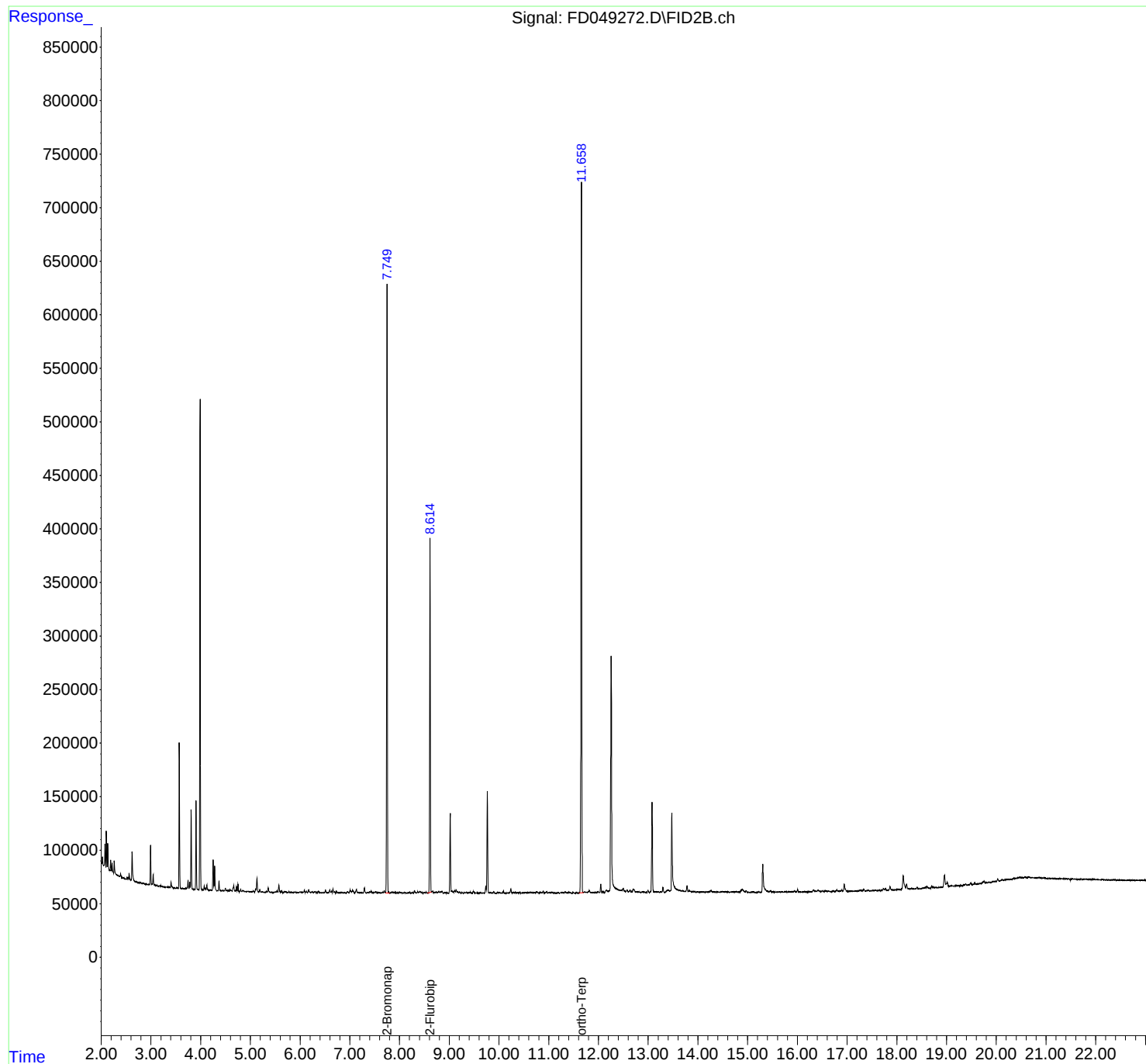
(m)=manual int.

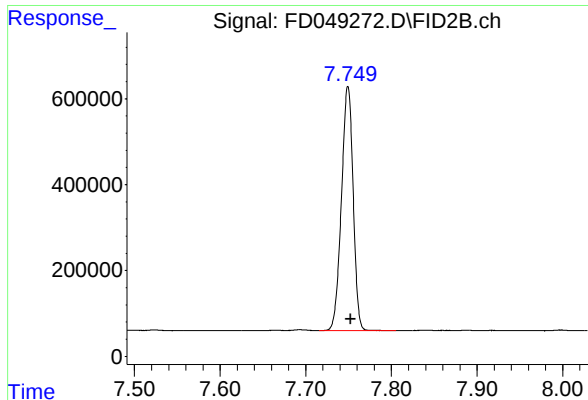
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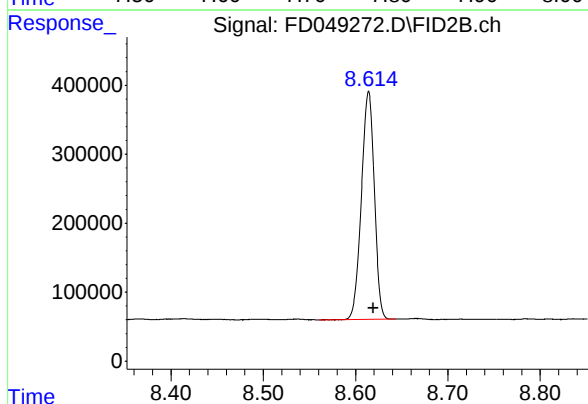




#4 2-Bromonaphthalene (SURR)

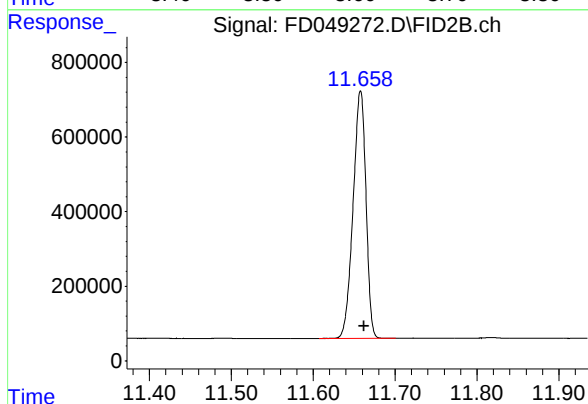
R.T.: 7.749 min
Delta R.T.: -0.003 min
Response: 5408441
Conc: 36.51 ug/ml

Instrument :
FID_D
ClientSampleId :
B-158-SB01



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.614 min
Delta R.T.: -0.005 min
Response: 3221957
Conc: 31.59 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.658 min
Delta R.T.: -0.004 min
Response: 7248338
Conc: 41.14 ug/ml