

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071725AR\
 Data File : FD049570.D
 Signal(s) : FID2B.ch
 Acq On : 17 Jul 2025 09:40
 Operator : YP/AJ
 Sample : Q2600-01DL 5X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 TRENCHDL

Integration File: autoint1.e
 Quant Time: Jul 17 11:54:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071525.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 15 12:32:40 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...	7.734	950437	7.264 ug/ml
Spiked Amount 50.000		Recovery =	14.53%
6) S 2-Fluorobiphenyl (SURR)	8.599	639901	6.906 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	13.81%
11) S ortho-Terphenyl (SURR)	11.642	931125	5.679 ug/ml
Spiked Amount 50.000		Recovery =	11.36%

Target Compounds

(f)=RT Delta > 1/2 Window

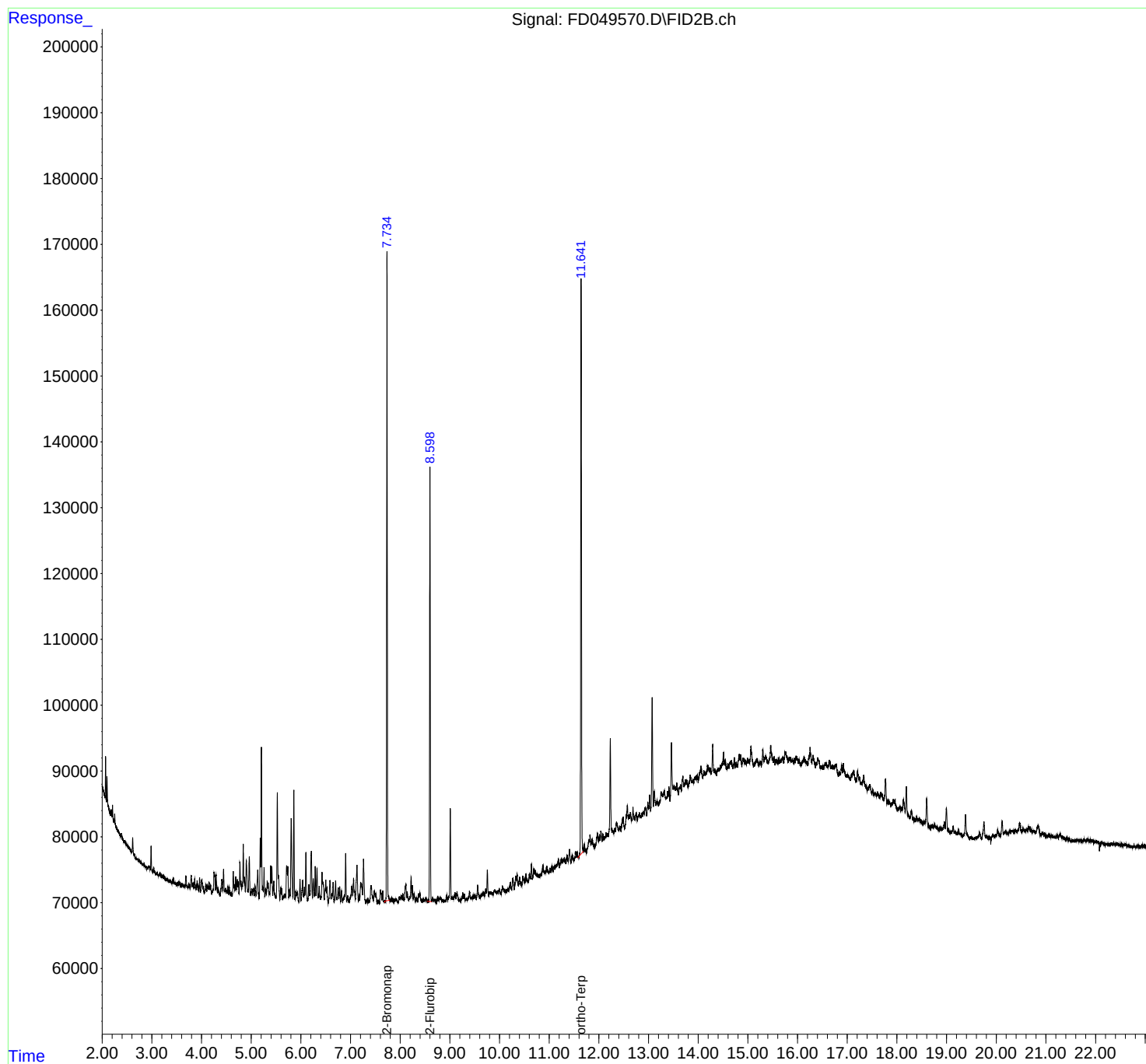
(m)=manual int.

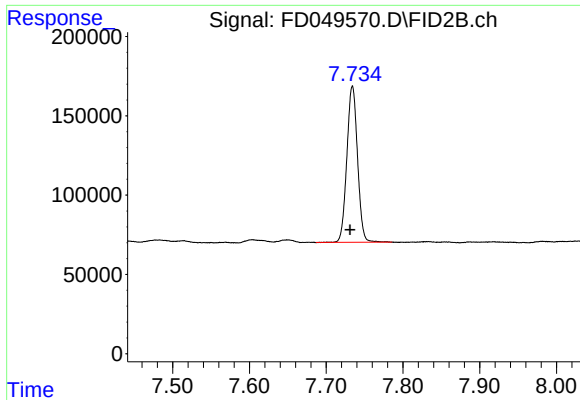
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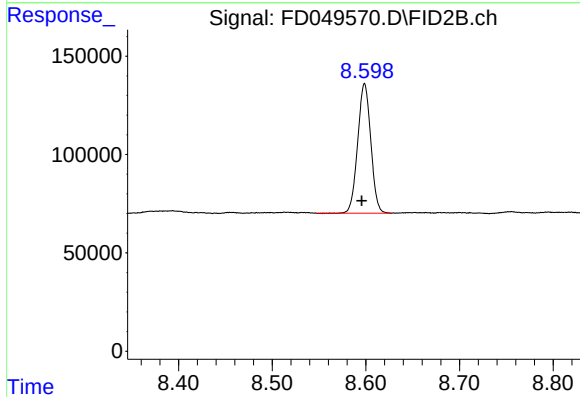




#4 2-Bromonaphthalene (SURR)

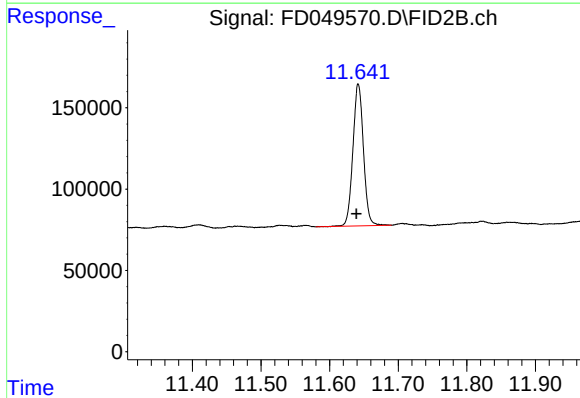
R.T.: 7.734 min
Delta R.T.: 0.003 min
Response: 950437
Conc: 7.26 ug/ml

Instrument :
FID_D
ClientSampleId :
TRENCHDL



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.599 min
Delta R.T.: 0.003 min
Response: 639901
Conc: 6.91 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.642 min
Delta R.T.: 0.003 min
Response: 931125
Conc: 5.68 ug/ml