

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092625AR\
 Data File : FD049767.D
 Signal(s) : FID2B.ch
 Acq On : 26 Sep 2025 10:37
 Operator : YP/AJ
 Sample : Q3178-01D
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 EME-TS14-01

Integration File: autoint1.e
 Quant Time: Sep 29 00:21:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 090425.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 05 06:31:58 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...	7.698	4420843	39.309 ug/ml
Spiked Amount 50.000		Recovery =	78.62%
6) S 2-Fluorobiphenyl (SURR)	8.562	2620697	32.648 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	65.30%
11) S ortho-Terphenyl (SURR)	11.611	4948268	34.975 ug/ml
Spiked Amount 50.000		Recovery =	69.95%

Target Compounds

(f)=RT Delta > 1/2 Window

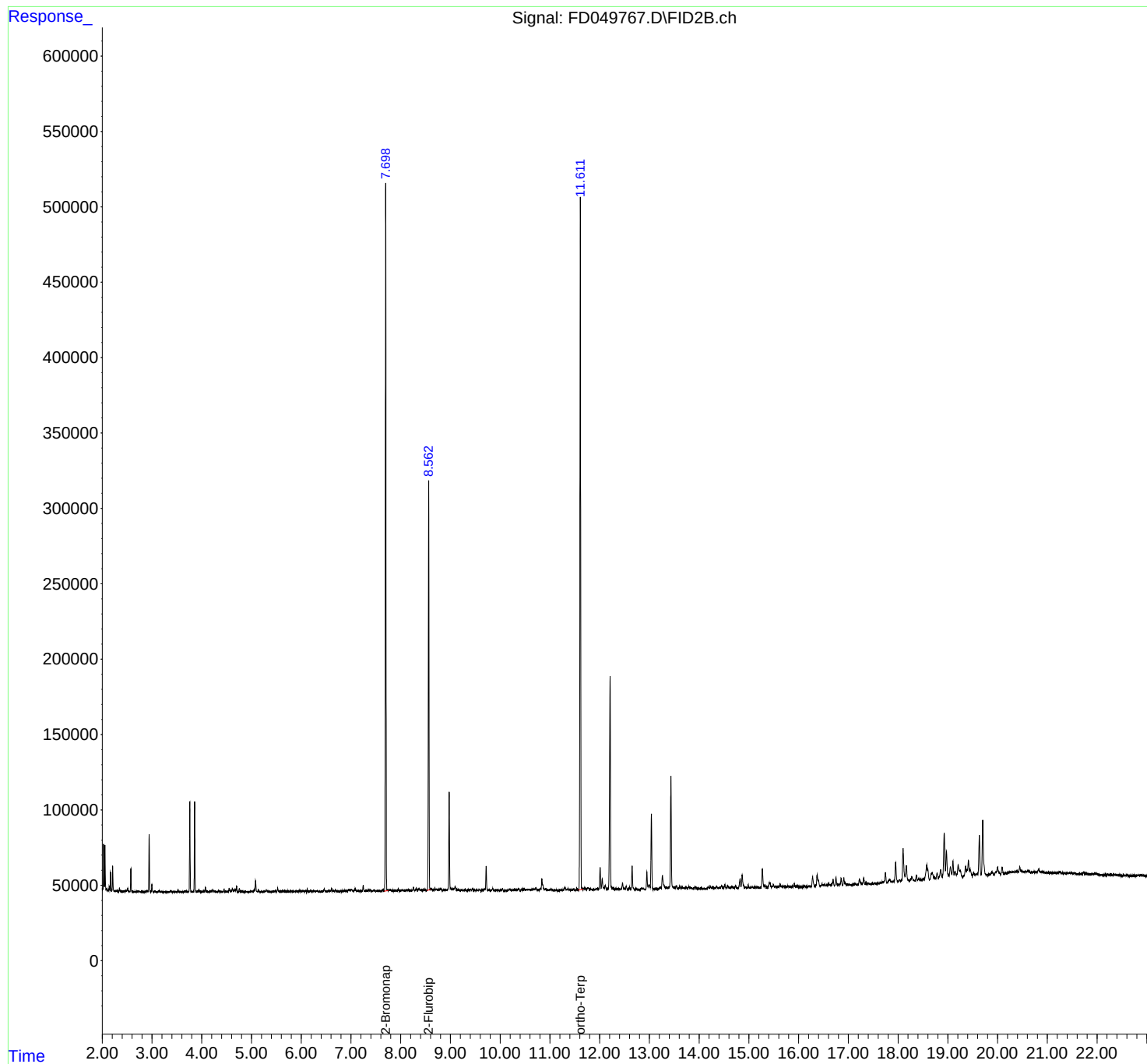
(m)=manual int.

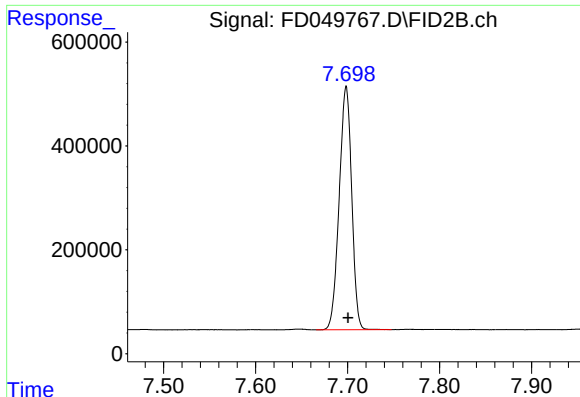
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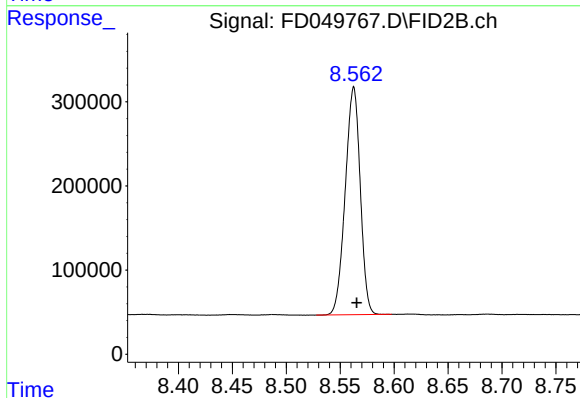




#4 2-Bromonaphthalene (SURRE)

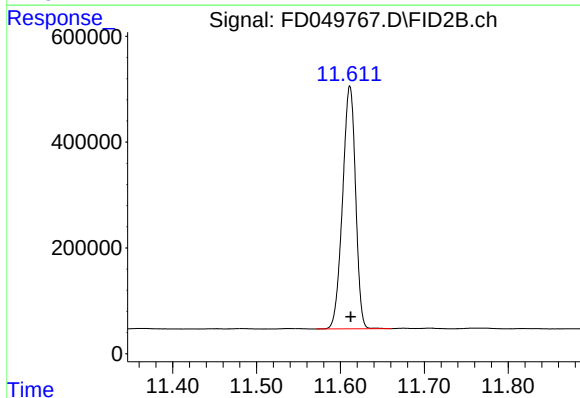
R.T.: 7.698 min
Delta R.T.: -0.002 min
Response: 4420843
Conc: 39.31 ug/ml

Instrument :
FID_D
ClientSampleId :
EME-TS14-01



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.562 min
Delta R.T.: -0.003 min
Response: 2620697
Conc: 32.65 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.611 min
Delta R.T.: -0.001 min
Response: 4948268
Conc: 34.97 ug/ml