

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062425AR\
 Data File : FD049508.D
 Signal(s) : FID2B.ch
 Acq On : 24 Jun 2025 11:32
 Operator : YP/AJ
 Sample : Q2385-01
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 A5311

Integration File: autoint1.e
 Quant Time: Jun 24 23:52:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 15:23:20 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...	7.736	5157179	40.447 ug/ml
Spiked Amount 50.000		Recovery =	80.89%
6) S 2-Fluorobiphenyl (SURR)	8.601	3077767	34.663 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	69.33%
11) S ortho-Terphenyl (SURR)	11.647	6054106	38.175 ug/ml
Spiked Amount 50.000		Recovery =	76.35%

Target Compounds

(f)=RT Delta > 1/2 Window

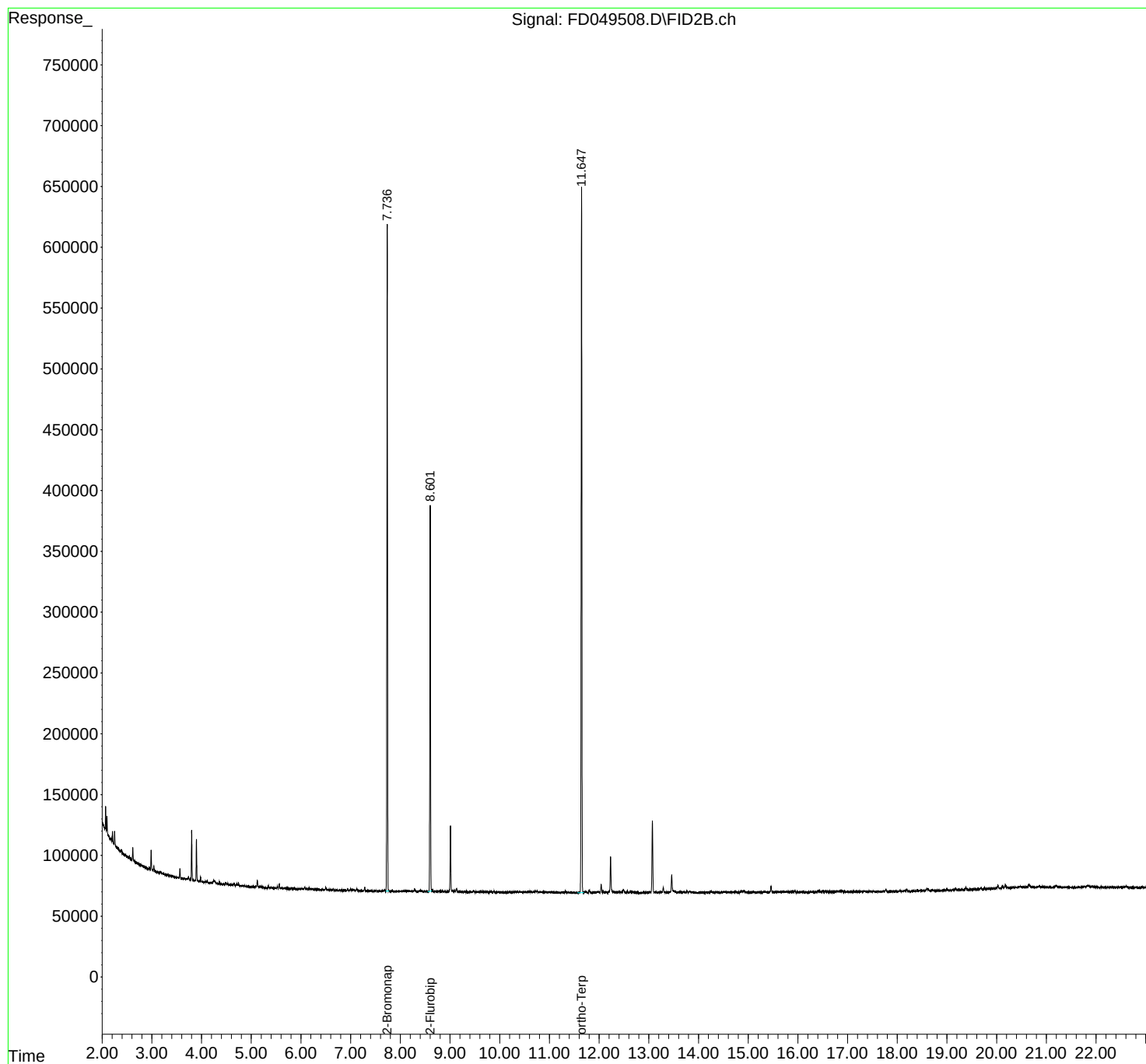
(m)=manual int.

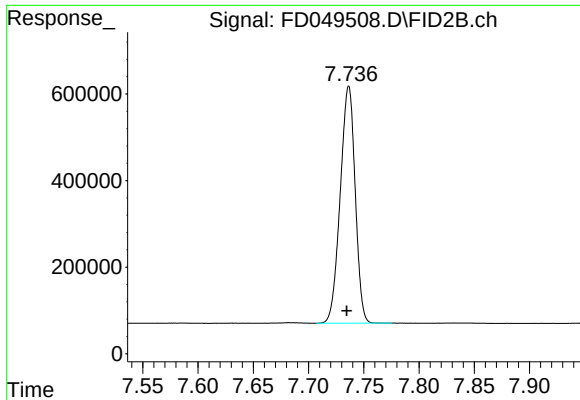
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Signal Info : 20M x 0.18mm x 0.18µm

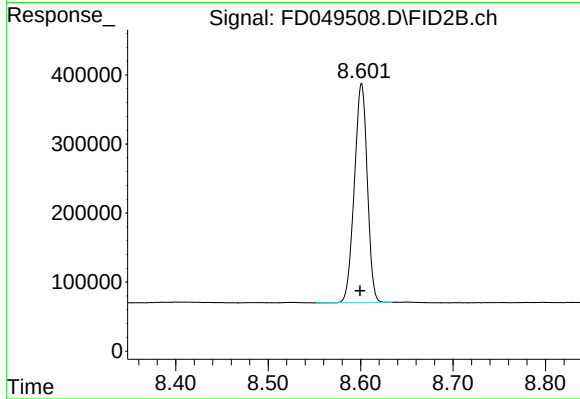




#4 2-Bromonaphthalene (SURR)

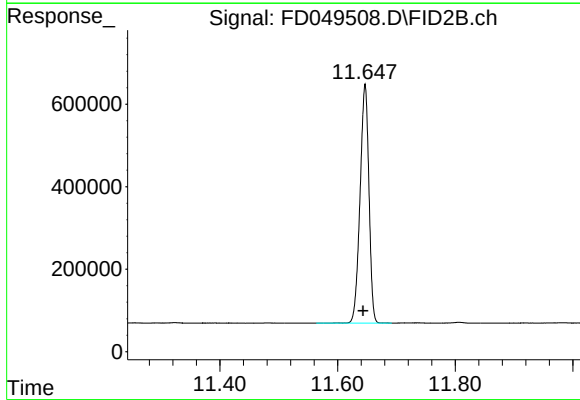
R.T.: 7.736 min
Delta R.T.: 0.002 min
Response: 5157179
Conc: 40.45 ug/ml

Instrument :
FID_D
ClientSampleId :
A5311



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.601 min
Delta R.T.: 0.002 min
Response: 3077767
Conc: 34.66 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.647 min
Delta R.T.: 0.004 min
Response: 6054106
Conc: 38.18 ug/ml