

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071625AR\
 Data File : FD049557.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jul 2025 21:23
 Operator : YP/AJ
 Sample : Q2600-09
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 END-OF-TRENCH

Integration File: sample.E
 Quant Time: Jul 17 07:18:13 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...	7.737	5483601	41.912 ug/ml
Spiked Amount 50.000		Recovery =	83.82%
6) S 2-Fluorobiphenyl (SURR)	8.602	3611885	38.979 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	77.96%
11) S ortho-Terphenyl (SURR)	11.647	6004694	36.621 ug/ml
Spiked Amount 50.000		Recovery =	73.24%

Target Compounds

(f)=RT Delta > 1/2 Window

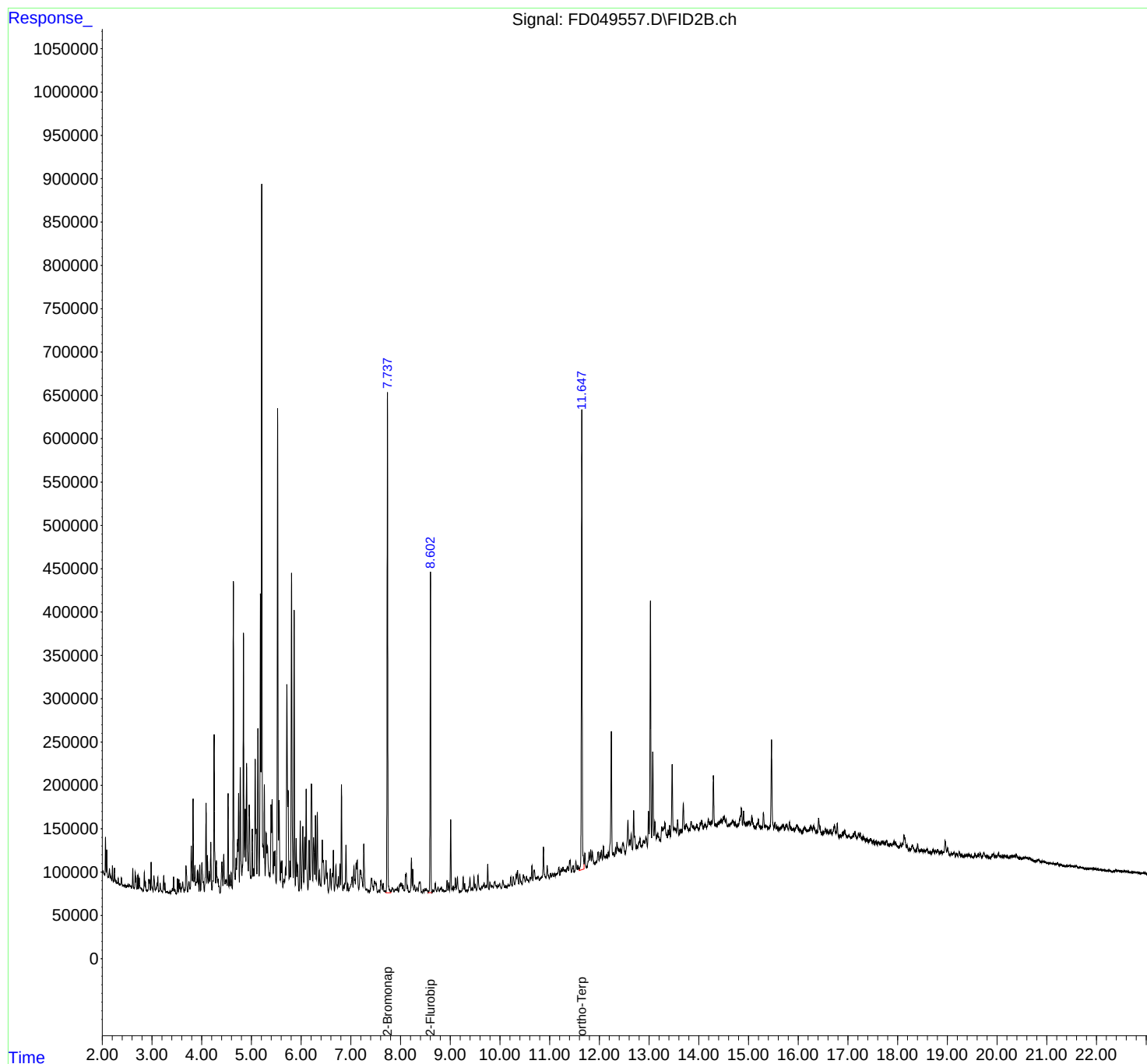
(m)=manual int.

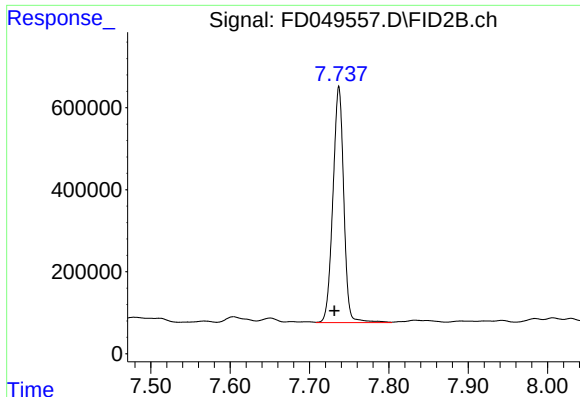
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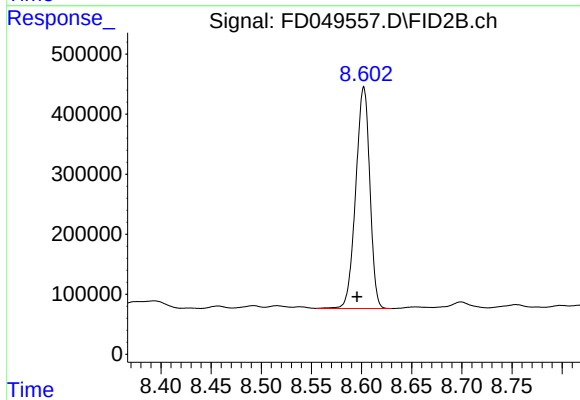




#4 2-Bromonaphthalene (SURR)

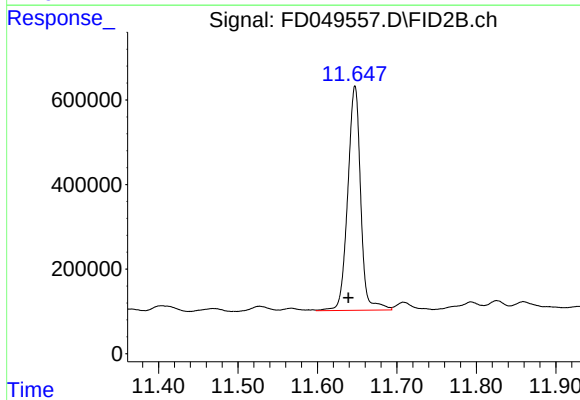
R.T.: 7.737 min
Delta R.T.: 0.006 min
Response: 5483601
Conc: 41.91 ug/ml

Instrument :
FID_D
ClientSampleId :
END-OF-TRENCH



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.602 min
Delta R.T.: 0.007 min
Response: 3611885
Conc: 38.98 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.647 min
Delta R.T.: 0.008 min
Response: 6004694
Conc: 36.62 ug/ml