

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD093025AR\
 Data File : FD049778.D
 Signal(s) : FID2B.ch
 Acq On : 30 Sep 2025 09:46
 Operator : YP/AJ
 Sample : Q3177-01
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 EME-TS12-01

Integration File: autoint1.e
 Quant Time: Oct 01 02:50:34 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...	7.695	4511843	40.118 ug/ml
Spiked Amount 50.000		Recovery =	80.24%
6) S 2-Fluorobiphenyl (SURR)	8.558	2113363	26.328 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	52.66%
11) S ortho-Terphenyl (SURR)	11.607	6486043	45.844 ug/ml
Spiked Amount 50.000		Recovery =	91.69%

Target Compounds

(f)=RT Delta > 1/2 Window

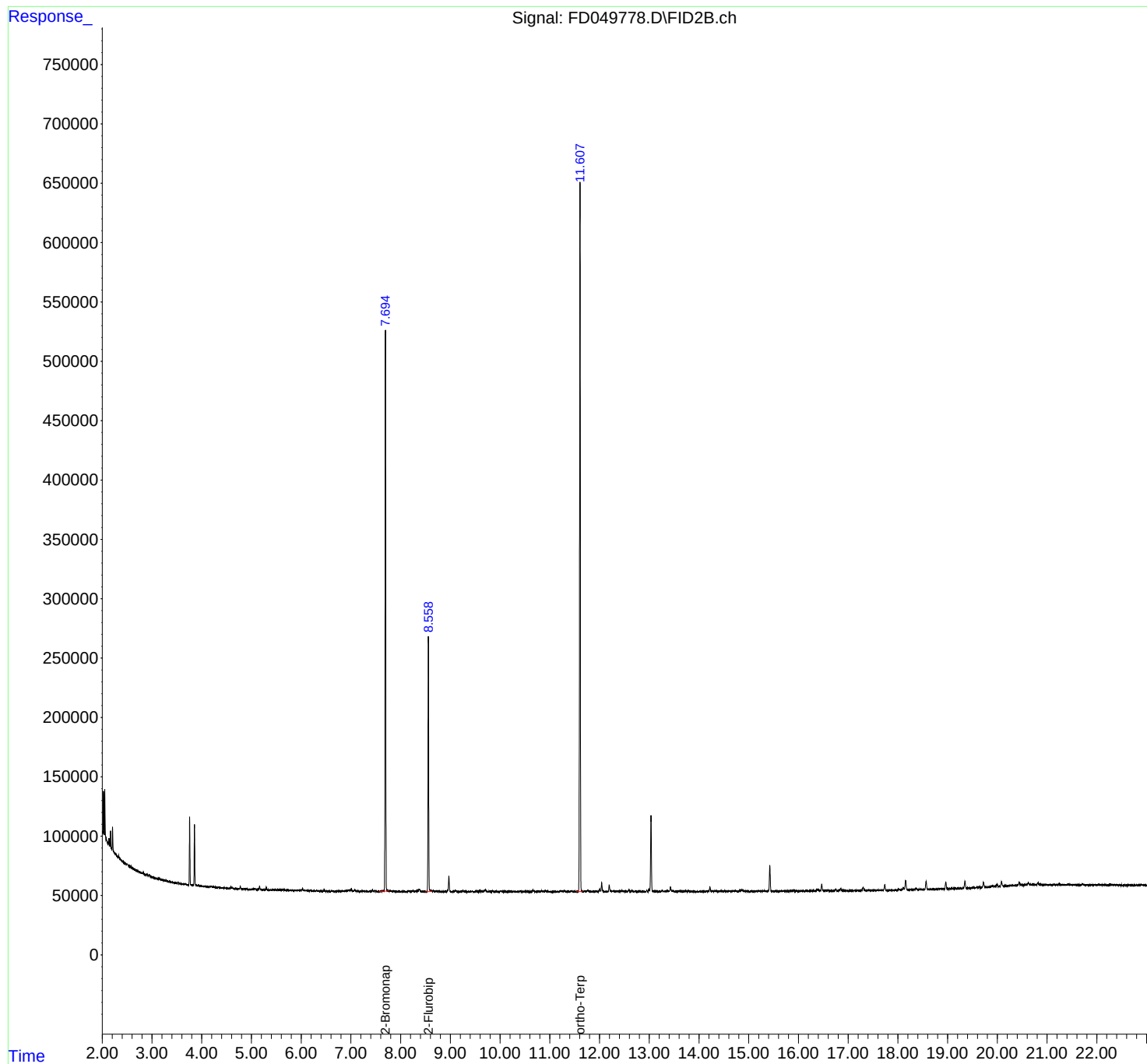
(m)=manual int.

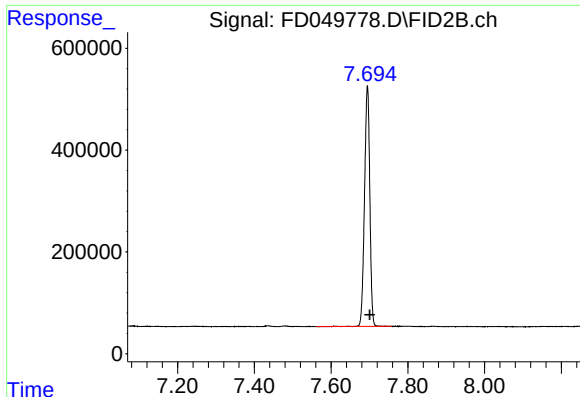
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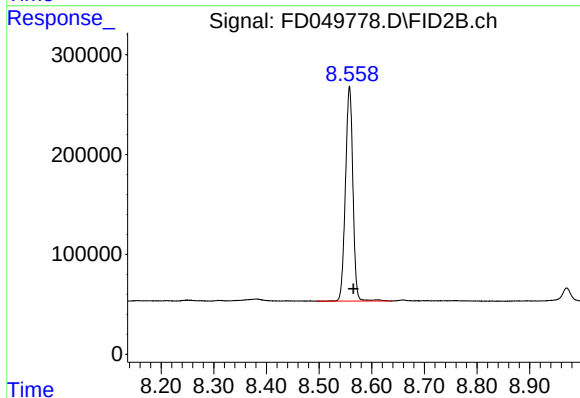




#4 2-Bromonaphthalene (SURRE)

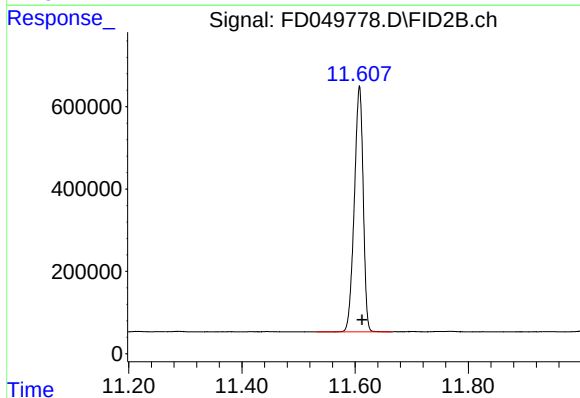
R.T.: 7.695 min
Delta R.T.: -0.006 min
Response: 4511843
Conc: 40.12 ug/ml

Instrument :
FID_D
ClientSampleId :
EME-TS12-01



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.558 min
Delta R.T.: -0.007 min
Response: 2113363
Conc: 26.33 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.607 min
Delta R.T.: -0.005 min
Response: 6486043
Conc: 45.84 ug/ml