

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080825AR\
 Data File : FD049599.D
 Signal(s) : FID2B.ch
 Acq On : 08 Aug 2025 15:21
 Operator : YP/AJ
 Sample : Q2759-04DL 5X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 LIQUID-DRUMDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/11/2025
 Supervised By :mohammad ahmed 08/12/2025

Integration File: sample.E
 Quant Time: Aug 11 04:48:00 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...	7.714	1215030	9.287 ug/ml
Spiked Amount 50.000		Recovery =	18.57%
6) S 2-Fluorobiphenyl (SURR)	8.578	812866	8.772 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	17.54%
11) S ortho-Terphenyl (SURR)	11.627	1040730	6.347 ug/mlm
Spiked Amount 50.000		Recovery =	12.69%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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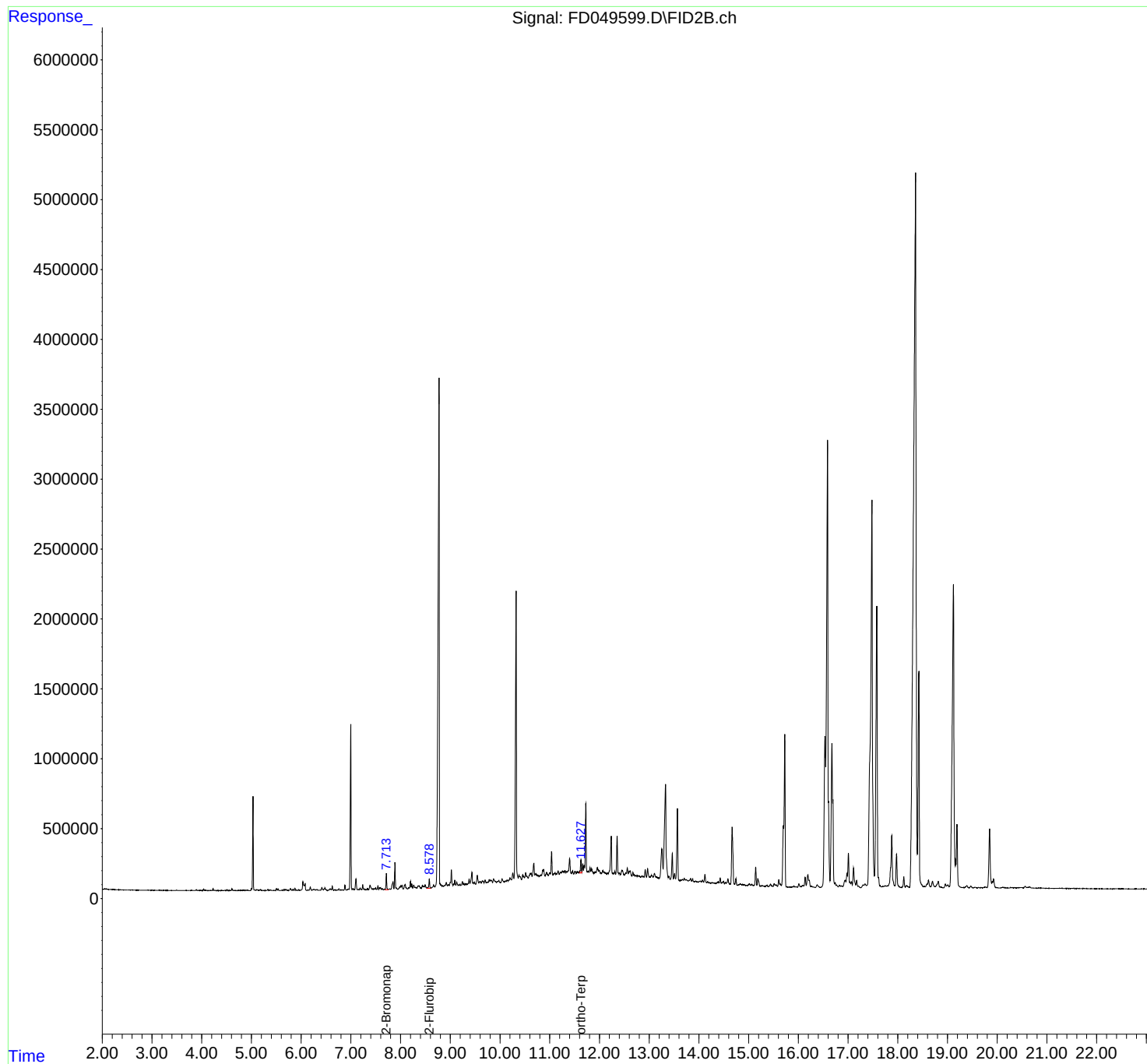
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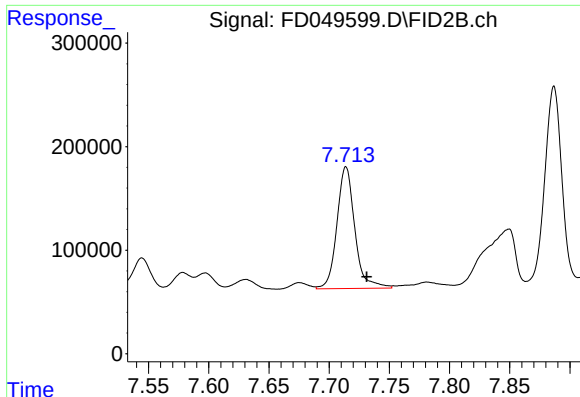
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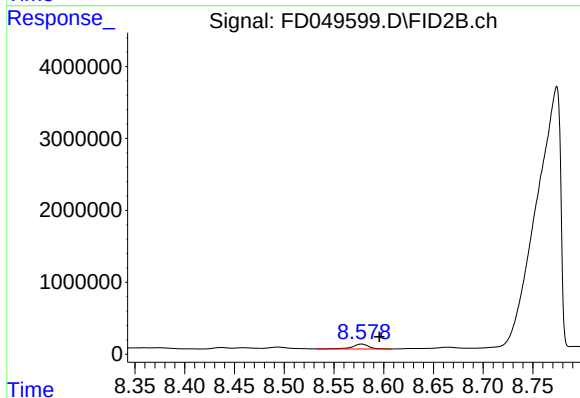
#4 2-Bromonaphthalene (SURR)

R.T.: 7.714 min
Delta R.T.: -0.017 min
Response: 1215030
Conc: 9.29 ug/ml

Instrument :
FID_D
ClientSampleId :
LIQUID-DRUMDL

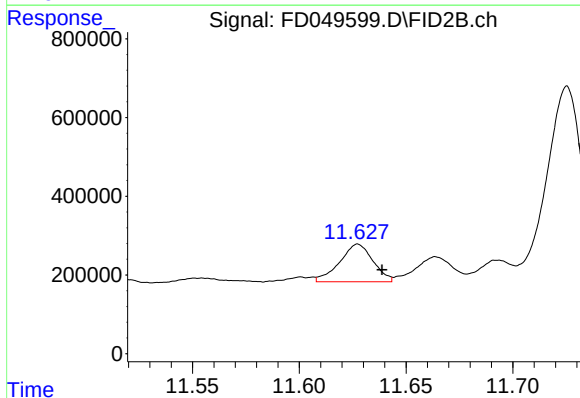
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.578 min
Delta R.T.: -0.018 min
Response: 812866
Conc: 8.77 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.627 min
Delta R.T.: -0.012 min
Response: 1040730
Conc: 6.35 ug/ml m