

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082925AR\
 Data File : FD049711.D
 Signal(s) : FID2B.ch
 Acq On : 29 Aug 2025 13:32
 Operator : YP/AJ
 Sample : Q2971-37
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 30 00:36:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 081125.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 11 14:11:57 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	4896292	47.775 ug/ml
Spiked Amount 50.000		Recovery =	95.55%
6) S 2-Fluorobiphenyl (SURR)	8.579	3274698	44.831 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	89.66%
11) S ortho-Terphenyl (SURR)	11.625	4342910	33.460 ug/ml
Spiked Amount 50.000		Recovery =	66.92%

Target Compounds

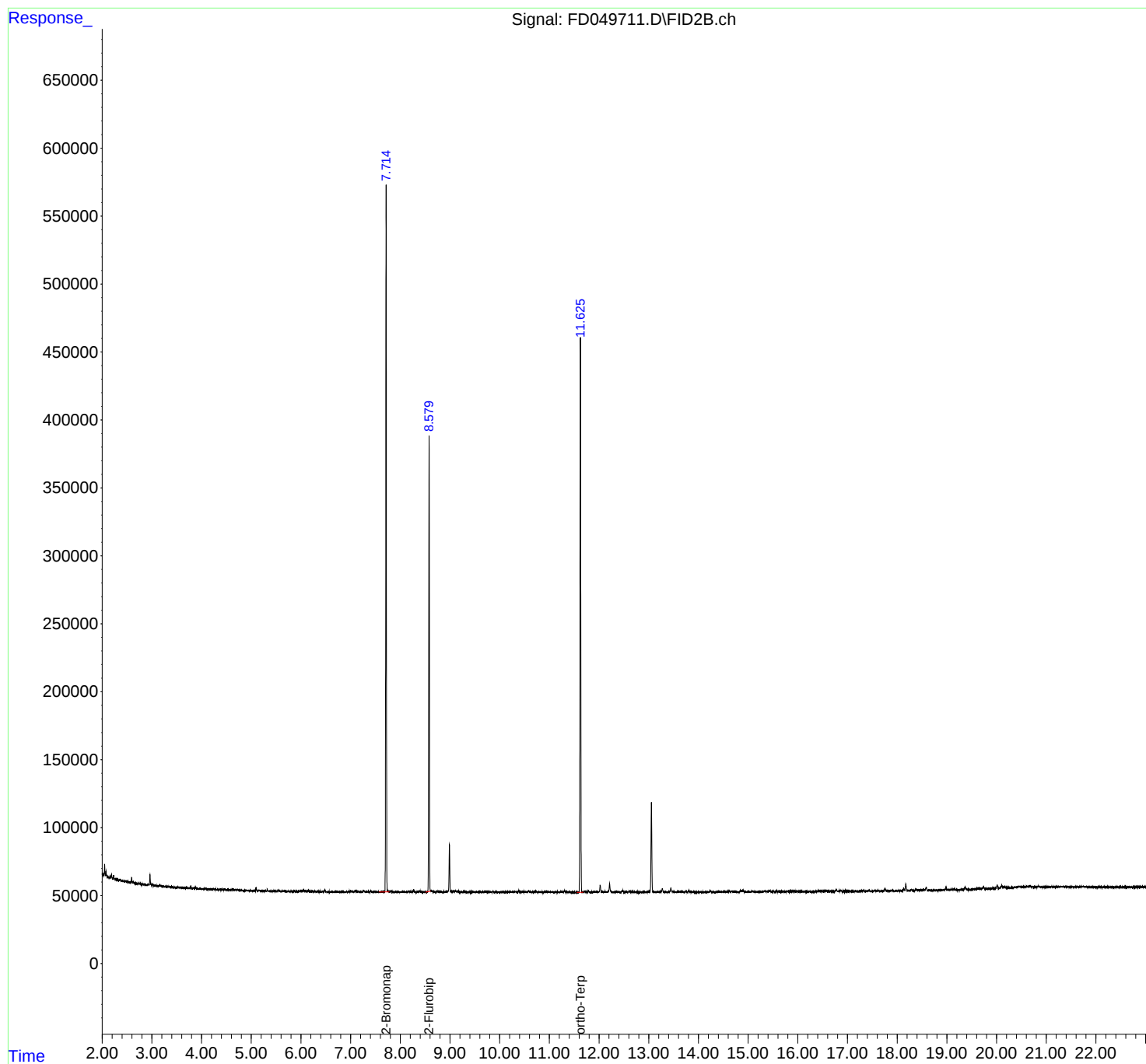
(f)=RT Delta > 1/2 Window

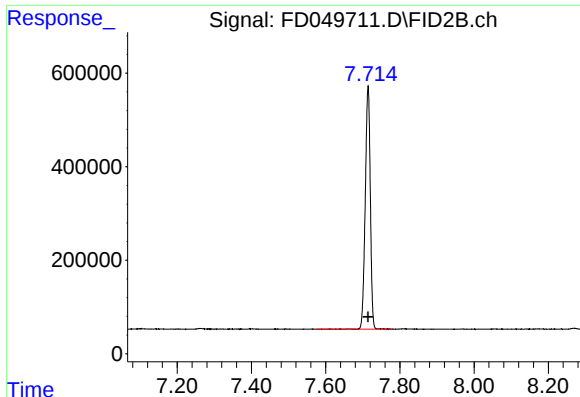
(m)=manual int.

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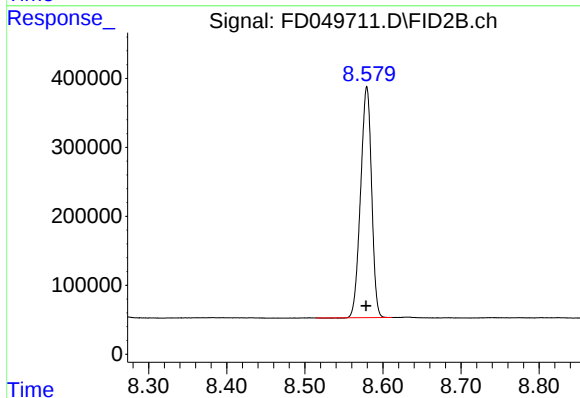
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Signal Info : 20M x 0.18mm x 0.18µm





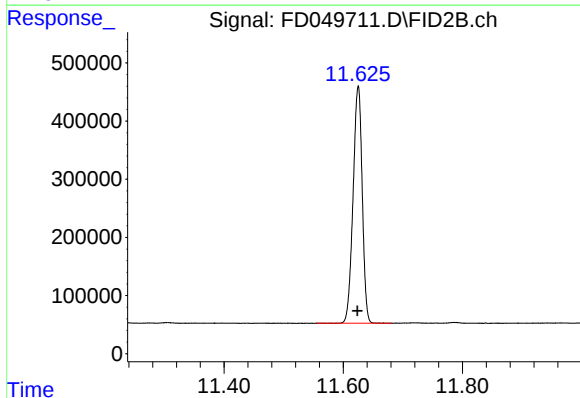
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 4896292
Conc: 47.77 ug/ml



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 3274698
Conc: 44.83 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.625 min
Delta R.T.: 0.001 min
Response: 4342910
Conc: 33.46 ug/ml