

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081825AR\
 Data File : FD049640.D
 Signal(s) : FID2B.ch
 Acq On : 18 Aug 2025 11:05
 Operator : YP/AJ
 Sample : Q2864-03
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 18 12:28:51 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...	7.715	4478732	43.701 ug/ml
Spiked Amount 50.000		Recovery =	87.40%
6) S 2-Fluorobiphenyl (SURR)	8.579	2108927	28.871 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	57.74%
11) S ortho-Terphenyl (SURR)	11.624	3181121	24.509 ug/ml
Spiked Amount 50.000		Recovery =	49.02%

Target Compounds

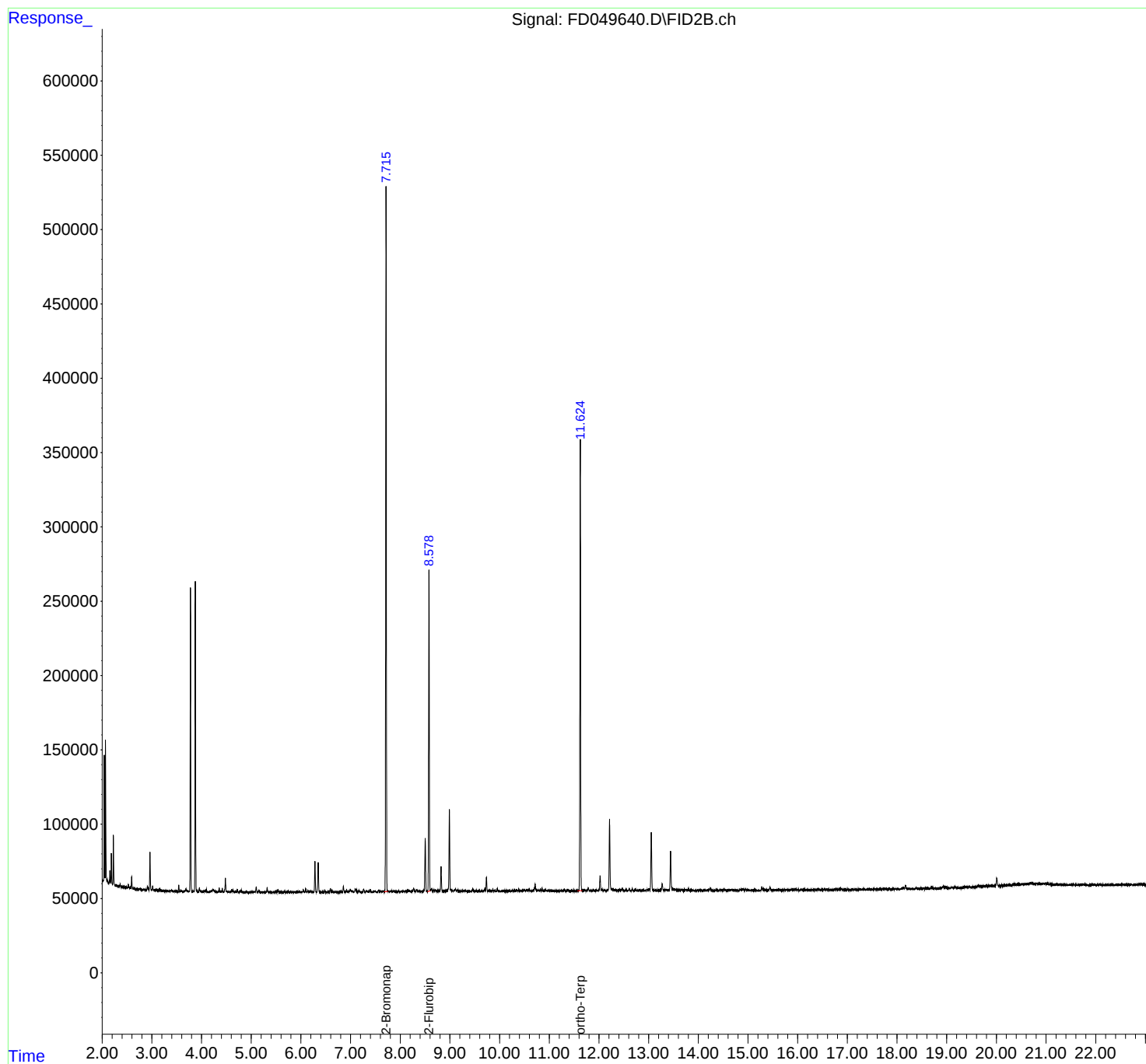
(f)=RT Delta > 1/2 Window

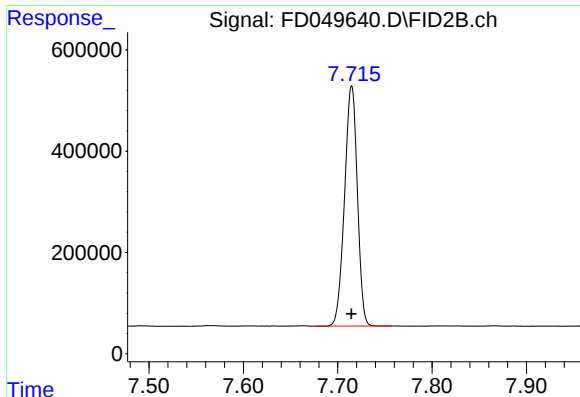
(m)=manual int.

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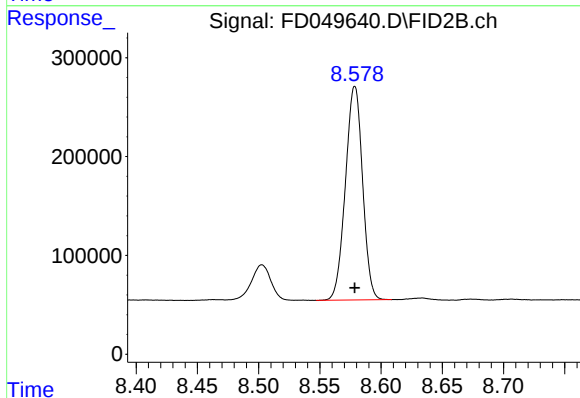
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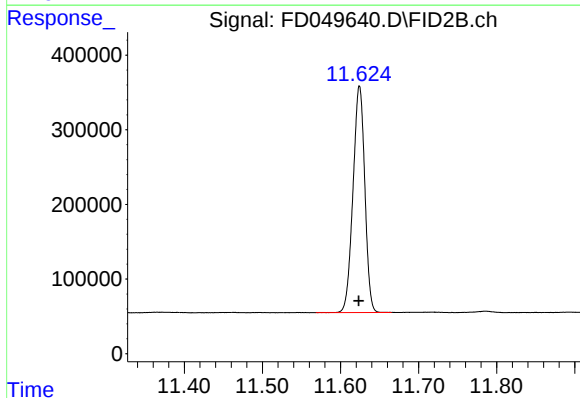
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 4478732
Conc: 43.70 ug/ml



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 2108927
Conc: 28.87 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.624 min
Delta R.T.: 0.000 min
Response: 3181121
Conc: 24.51 ug/ml