

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081225AR\
 Data File : FD049619.D
 Signal(s) : FID2B.ch
 Acq On : 12 Aug 2025 14:10
 Operator : YP/AJ
 Sample : Q2743-01
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC1

Integration File: autoint1.e
 Quant Time: Aug 13 00:29:36 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	4521868	44.121 ug/ml
Spiked Amount 50.000		Recovery =	88.24%
6) S 2-Fluorobiphenyl (SURR)	8.580	3258700	44.612 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	89.22%
11) S ortho-Terphenyl (SURR)	11.627	4883384	37.624 ug/ml
Spiked Amount 50.000		Recovery =	75.25%

Target Compounds

(f)=RT Delta > 1/2 Window

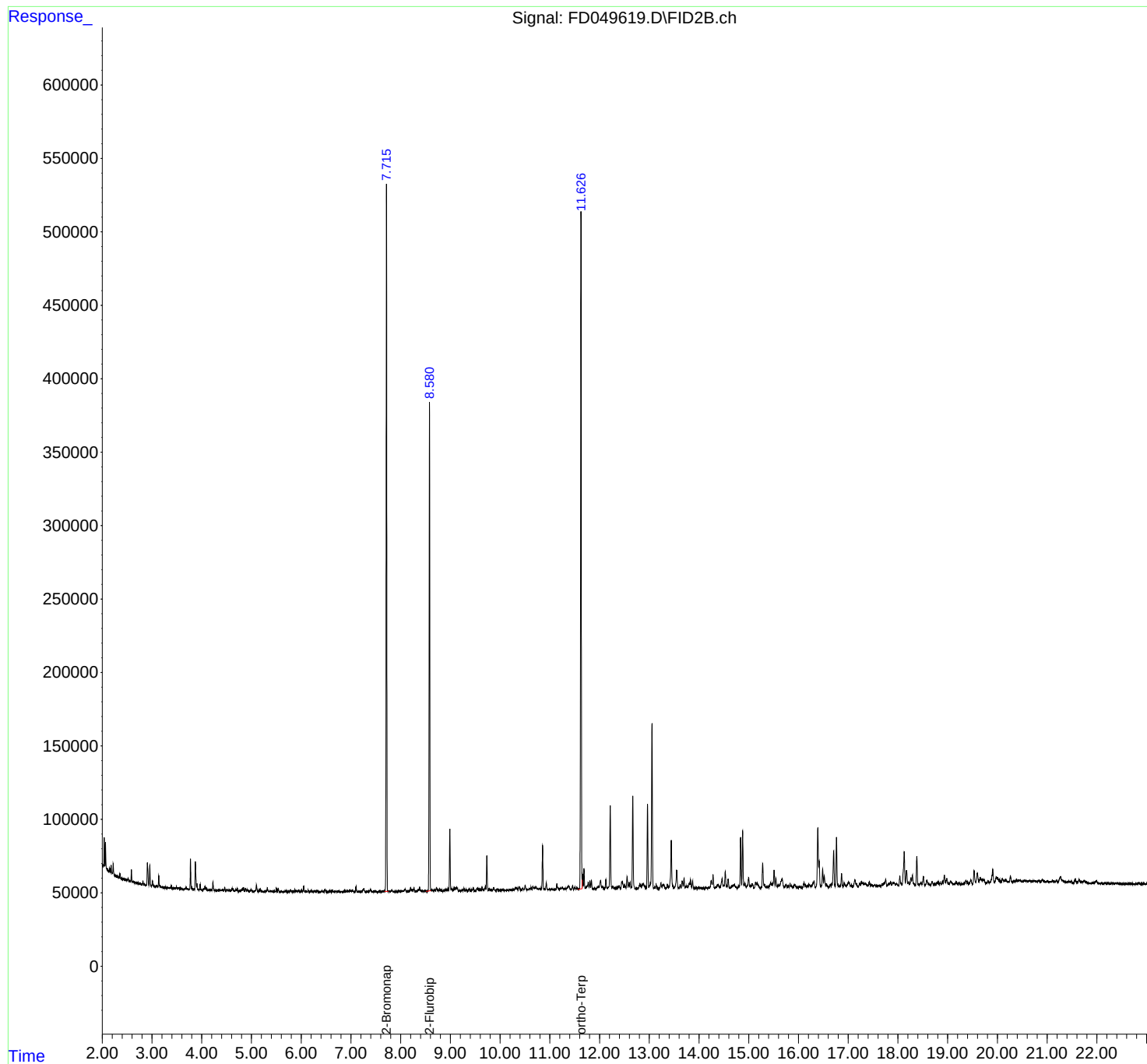
(m)=manual int.

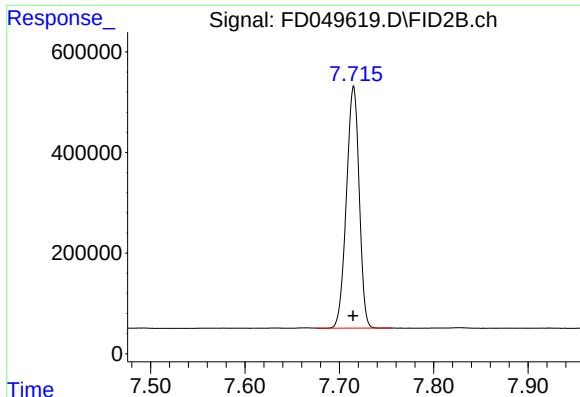
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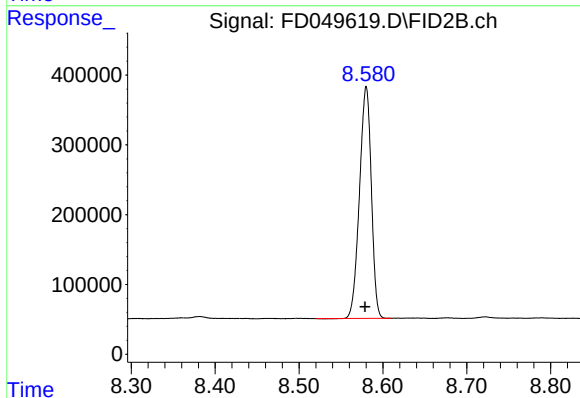




#4 2-Bromonaphthalene (SURRE)

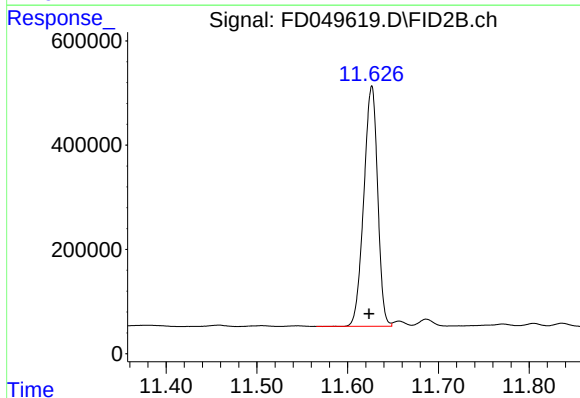
R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 4521868
Conc: 44.12 ug/ml

Instrument :
FID_D
ClientSampleId :
WC1



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 3258700
Conc: 44.61 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.627 min
Delta R.T.: 0.003 min
Response: 4883384
Conc: 37.62 ug/ml