

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022725AR\
 Data File : FD049118.D
 Signal(s) : FID2B.ch
 Acq On : 27 Feb 2025 12:14
 Operator : YP/AJ
 Sample : Q1421-04
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 28 01:26:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 021125.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 12 12:54:29 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...	7.353	8613080	60.185 ug/ml
Spiked Amount 50.000		Recovery =	120.37%
6) S 2-Fluorobiphenyl (SURR)	8.203	5429412	61.760 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	123.52%
11) S ortho-Terphenyl (SURR)	11.237	8755655	54.123 ug/ml
Spiked Amount 50.000		Recovery =	108.25%
Target Compounds			
20) T Dibenz[a,h]anthracene...	17.799	45095	0.291 ug/ml

(f)=RT Delta > 1/2 Window

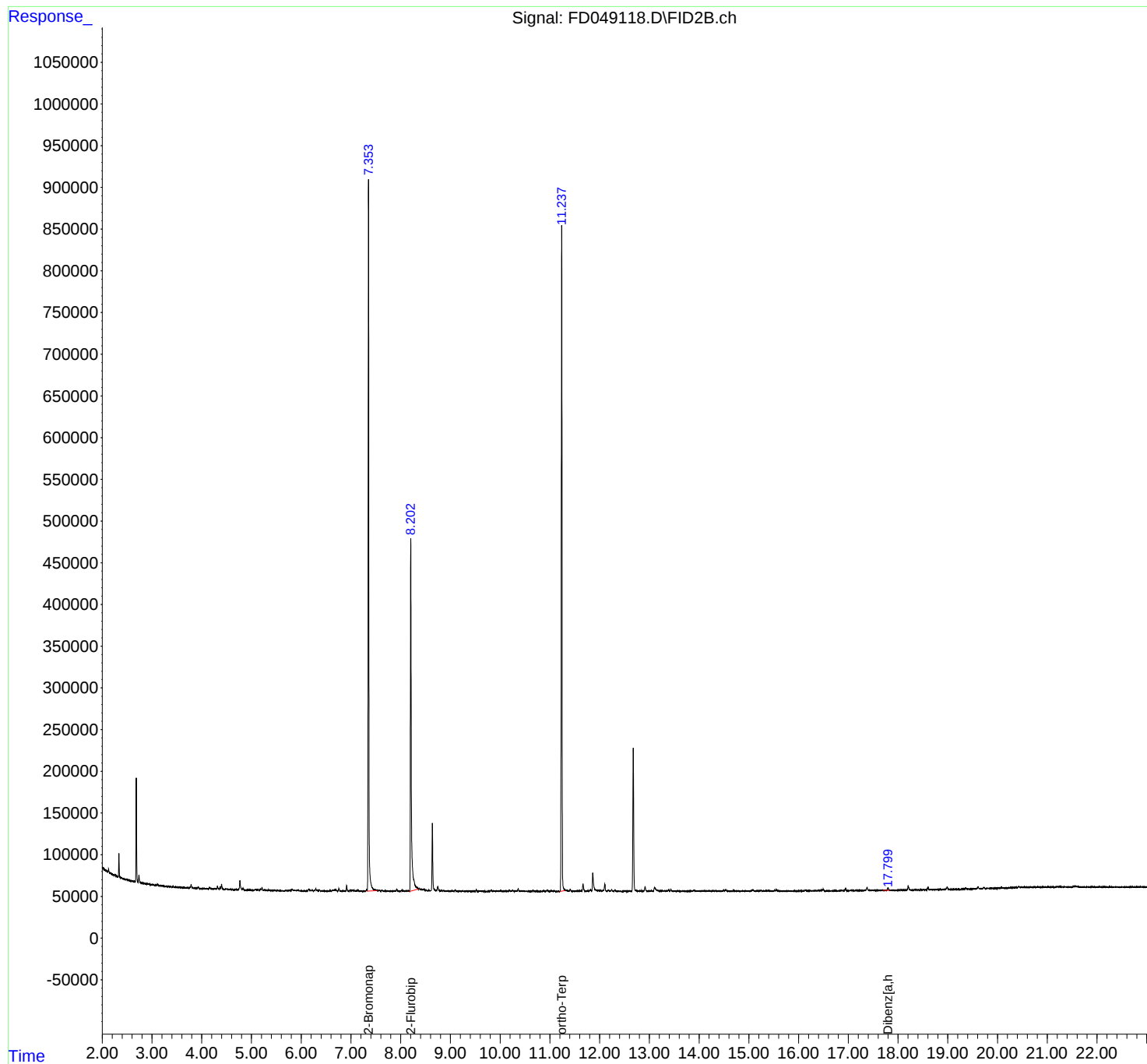
(m)=manual int.

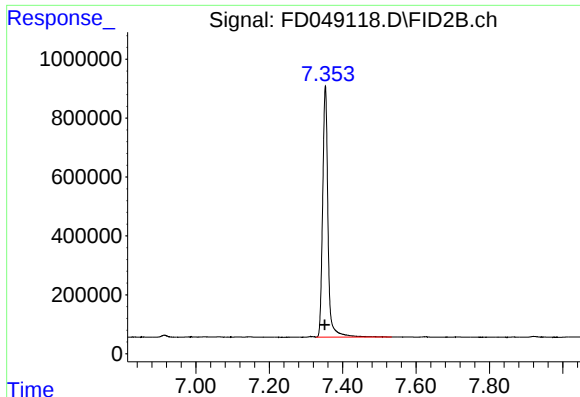
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

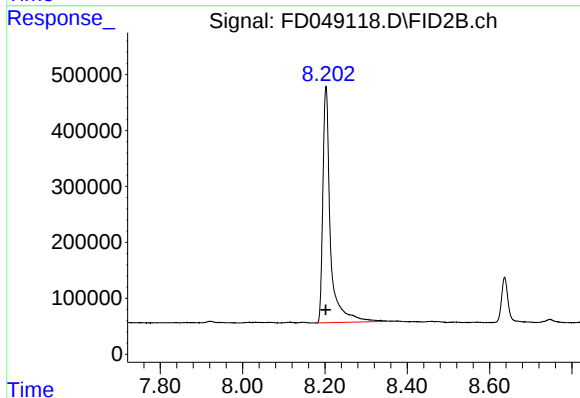




#4 2-Bromonaphthalene (SURRE)

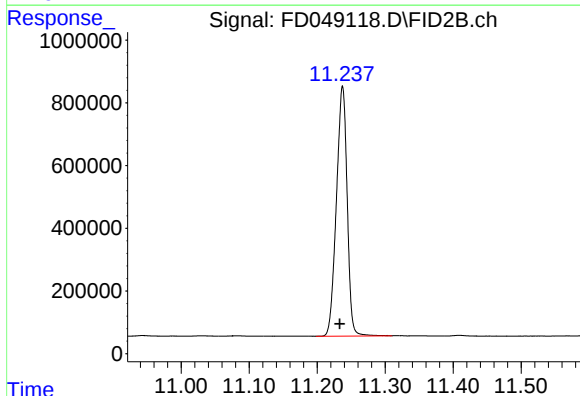
R.T.: 7.353 min
Delta R.T.: 0.002 min
Response: 8613080
Conc: 60.19 ug/ml

Instrument :
FID_D
ClientSampleId :



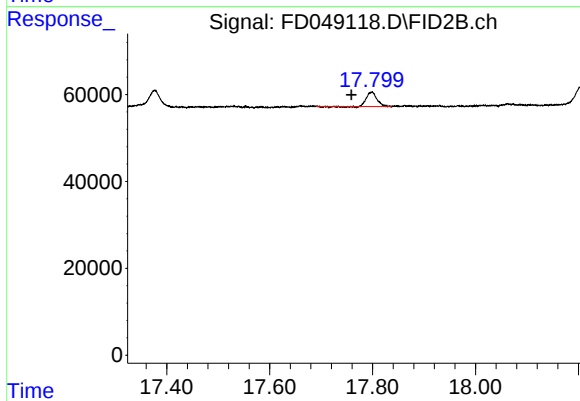
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 5429412
Conc: 61.76 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.237 min
Delta R.T.: 0.004 min
Response: 8755655
Conc: 54.12 ug/ml



#20 Dibenz[a,h]anthracene (C30.36)

R.T.: 17.799 min
Delta R.T.: 0.040 min
Response: 45095
Conc: 0.29 ug/ml