

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051024AR\
 Data File : FD047723.D
 Signal(s) : FID2B.ch
 Acq On : 11 May 2024 15:46
 Operator : YP/AJ
 Sample : PB160844BL
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB160844BL

Integration File: autoint1.e
 Quant Time: May 13 02:06:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042924.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 17:13:11 2024
 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...	7.462	7154663	45.621 ug/ml
Spiked Amount 50.000		Recovery =	91.24%
6) S 2-Fluorobiphenyl (SURR)	8.316	4654457	44.497 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	88.99%
11) S ortho-Terphenyl (SURR)	11.357	7045244	37.568 ug/ml
Spiked Amount 50.000		Recovery =	75.14%

Target Compounds

(f)=RT Delta > 1/2 Window

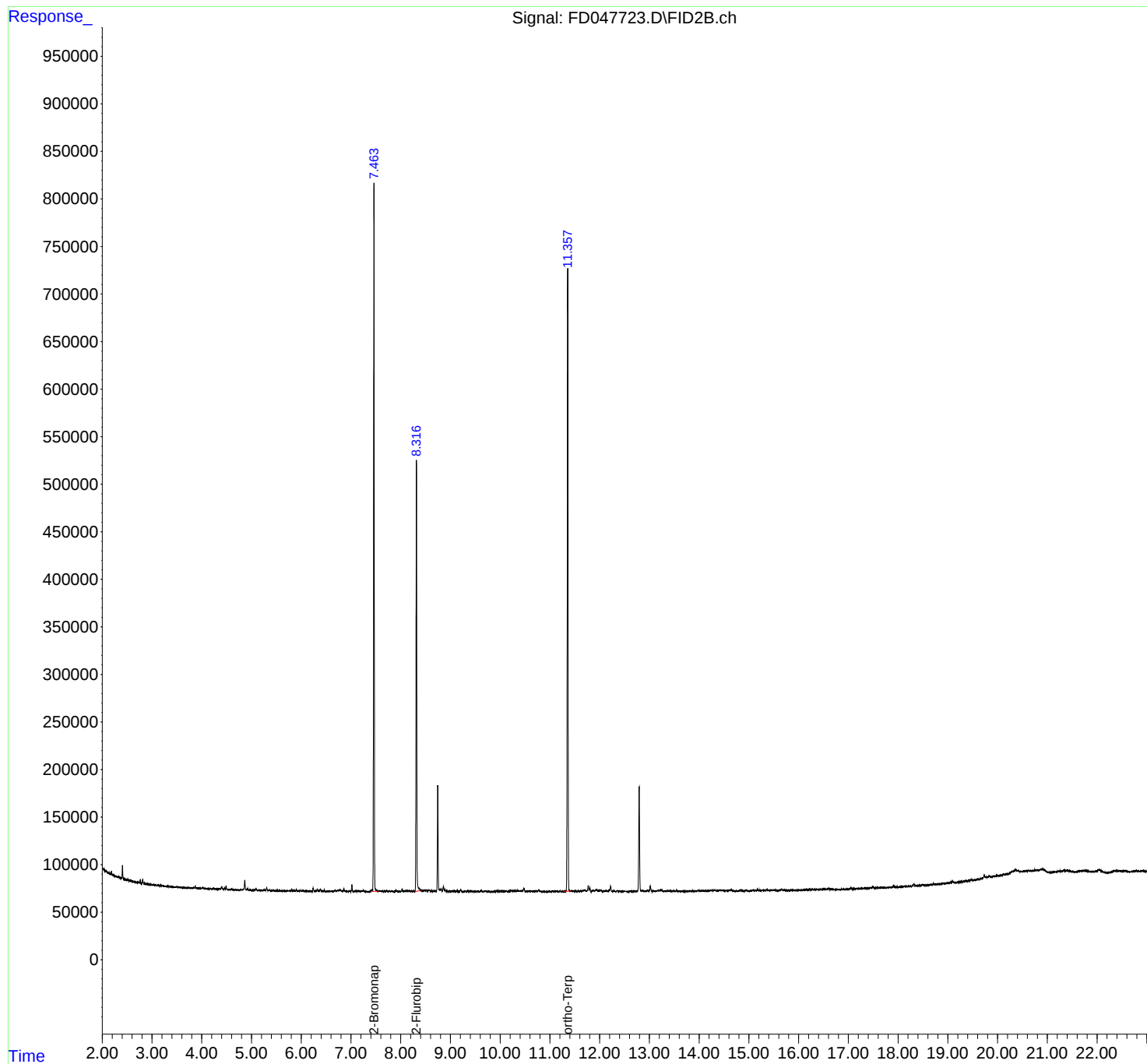
(m)=manual int.

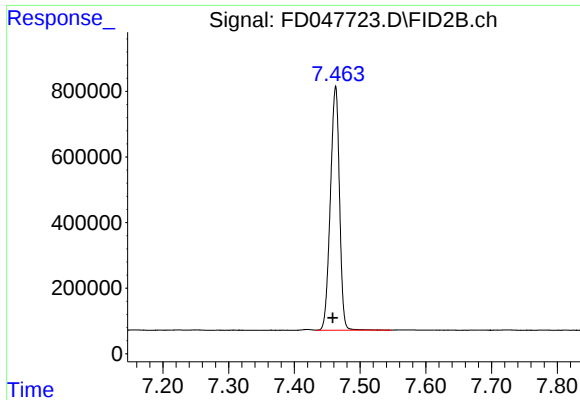
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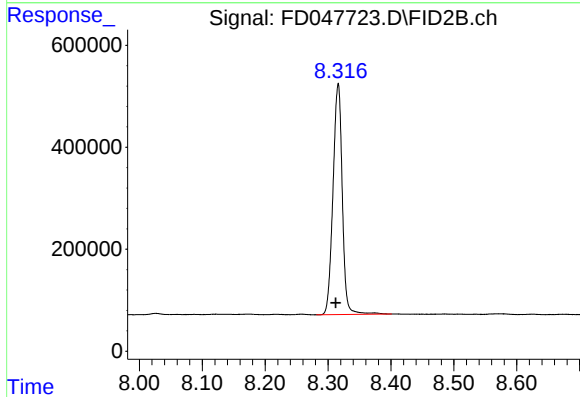




#4 2-Bromonaphthalene (SURRE)

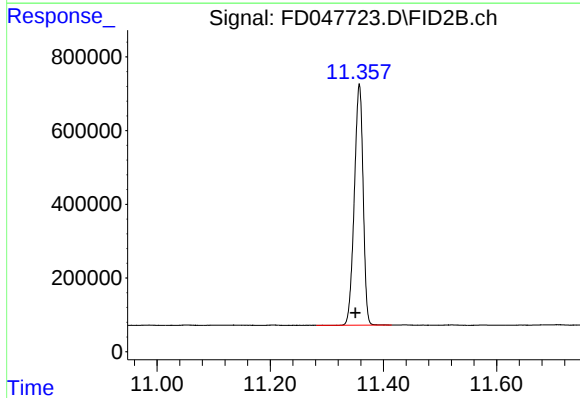
R.T.: 7.462 min
Delta R.T.: 0.004 min
Response: 7154663
Conc: 45.62 ug/ml

Instrument :
FID_D
ClientSampleId :
PB160844BL



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.316 min
Delta R.T.: 0.003 min
Response: 4654457
Conc: 44.50 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.357 min
Delta R.T.: 0.007 min
Response: 7045244
Conc: 37.57 ug/ml