

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051024AR\
 Data File : FD047707.D
 Signal(s) : FID2B.ch
 Acq On : 10 May 2024 17:45
 Operator : YP/AJ
 Sample : PB160845BL
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB160845BL

Integration File: autoint1.e
 Quant Time: May 11 00:56:18 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...	7.463	8417155	53.671 ug/ml
Spiked Amount 50.000		Recovery =	107.34%
6) S 2-Fluorobiphenyl (SURR)	8.317	5508535	52.662 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	105.32%
11) S ortho-Terphenyl (SURR)	11.358	8340495	44.475 ug/ml
Spiked Amount 50.000		Recovery =	88.95%

Target Compounds

(f)=RT Delta > 1/2 Window

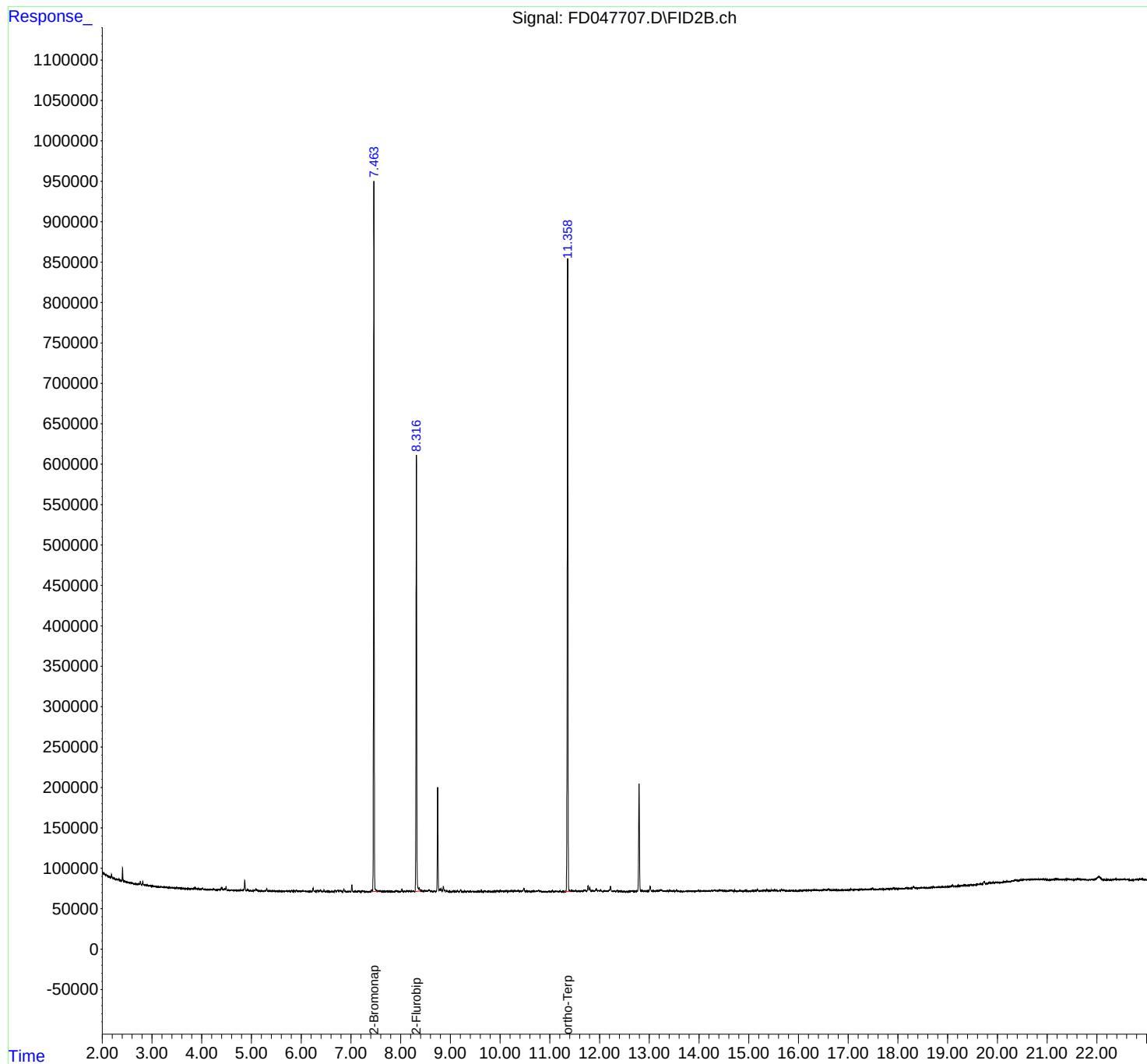
(m)=manual int.

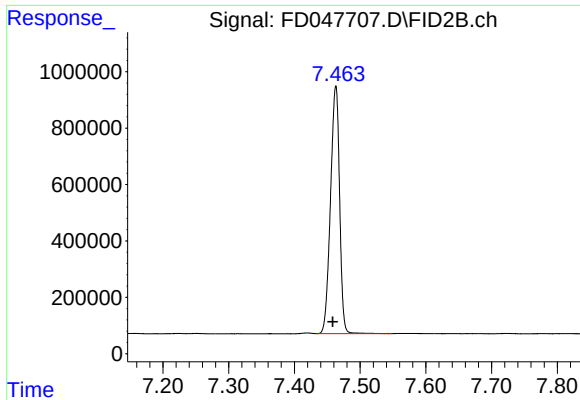
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051024AR\
Data File : FD047707.D
Signal(s) : FID2B.ch
Acq On : 10 May 2024 17:45
Operator : YP/AJ
Sample : PB160845BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB160845BL

Integration File: autoint1.e
Quant Time: May 11 00:56:18 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

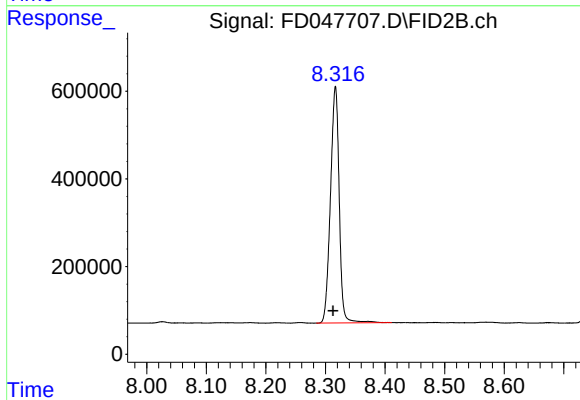




#4 2-Bromonaphthalene (SURR)

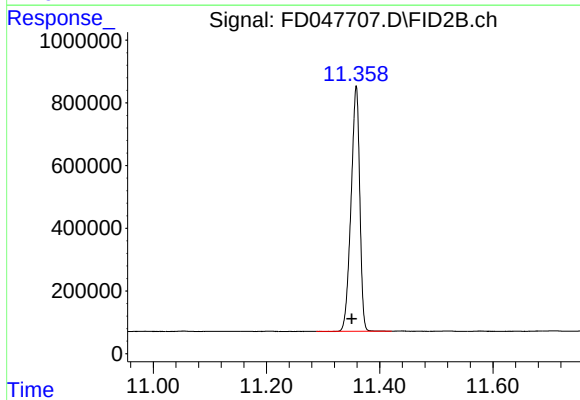
R.T.: 7.463 min
Delta R.T.: 0.004 min
Response: 8417155
Conc: 53.67 ug/ml

Instrument :
FID_D
ClientSampleId :
PB160845BL



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.317 min
Delta R.T.: 0.004 min
Response: 5508535
Conc: 52.66 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.358 min
Delta R.T.: 0.008 min
Response: 8340495
Conc: 44.47 ug/ml