

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052324AR\
 Data File : FD047847.D
 Signal(s) : FID2B.ch
 Acq On : 24 May 2024 07:06
 Operator : YP/AJ
 Sample : P2560-10D
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 INT-PE2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/24/2024
 Supervised By :Ankita Jodhani 05/28/2024

Integration File: autoint1.e
 Quant Time: May 24 08:53:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052124.M
 Quant Title : GC Extractables
 QLast Update : Tue May 21 19:00:48 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...	7.453	7817167	55.681 ug/mlm
Spiked Amount 50.000		Recovery =	111.36%
6) S 2-Fluorobiphenyl (SURR)	8.309	6129439	66.184 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	132.37%#
11) S ortho-Terphenyl (SURR)	11.385	13571223	84.880 ug/mlm
Spiked Amount 50.000		Recovery =	169.76%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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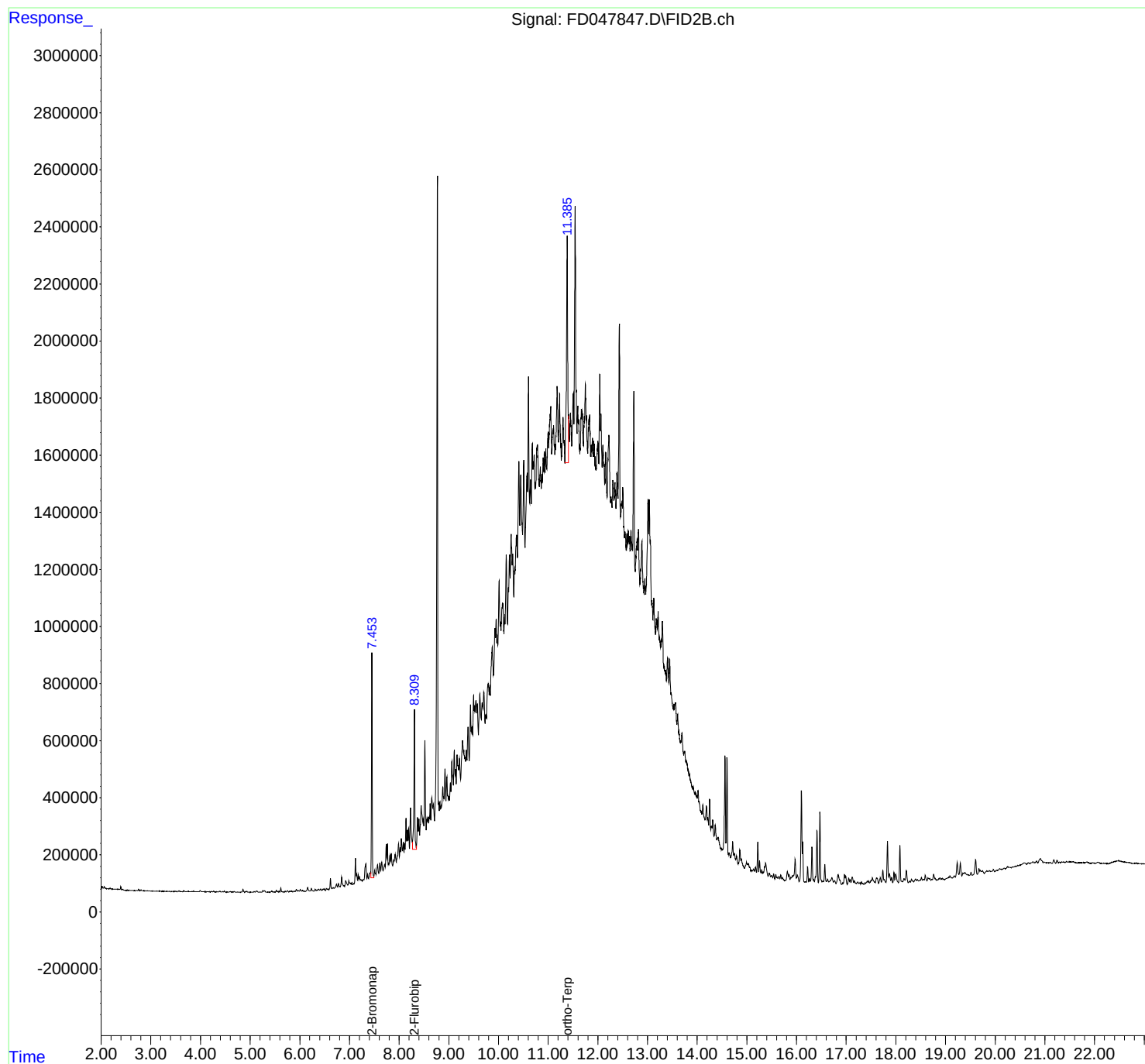
Instrument :
FID_D
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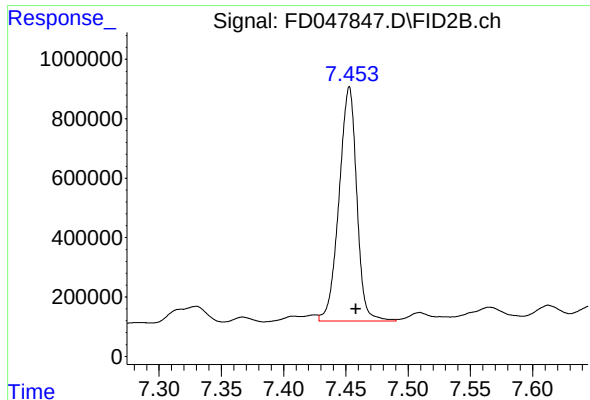
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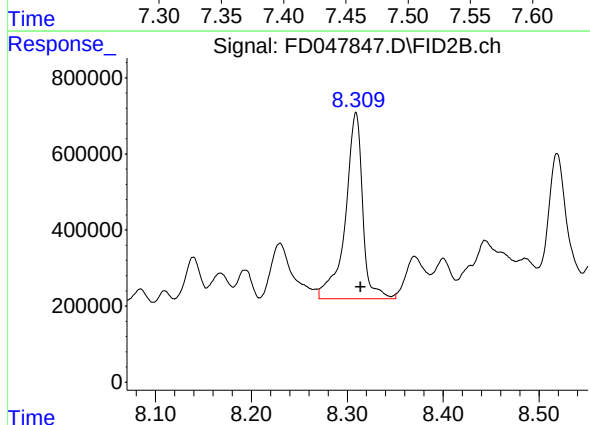
#4 2-Bromonaphthalene (SURR)

R.T.: 7.453 min
Delta R.T.: -0.006 min
Response: 7817167
Conc: 55.68 ug/ml

Instrument :
FID_D
ClientSampleId :
INT-PE2

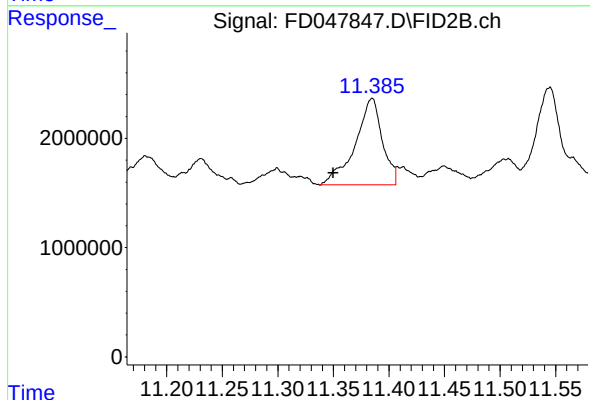
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 6129439
Conc: 66.18 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.385 min
Delta R.T.: 0.035 min
Response: 13571223
Conc: 84.88 ug/ml m