

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100223AR\
 Data File : FD046617.D
 Signal(s) : FID2B.ch
 Acq On : 03 Oct 2023 01:22
 Operator : YP/AJ
 Sample : 04274-06
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 RT2683

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/03/2023
 Supervised By :Ankita Jodhani 10/03/2023

Integration File: autoint1.e
 Quant Time: Oct 03 03:36:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091523.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 15 01:47:22 2023
 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...	7.491	8426762	47.818 ug/ml
Spiked Amount 50.000		Recovery =	95.64%
6) S 2-Fluorobiphenyl (SURR)	8.345	5407317	46.672 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	93.34%
11) S ortho-Terphenyl (SURR)	11.381	6401767	31.423 ug/mlm
Spiked Amount 50.000		Recovery =	62.85%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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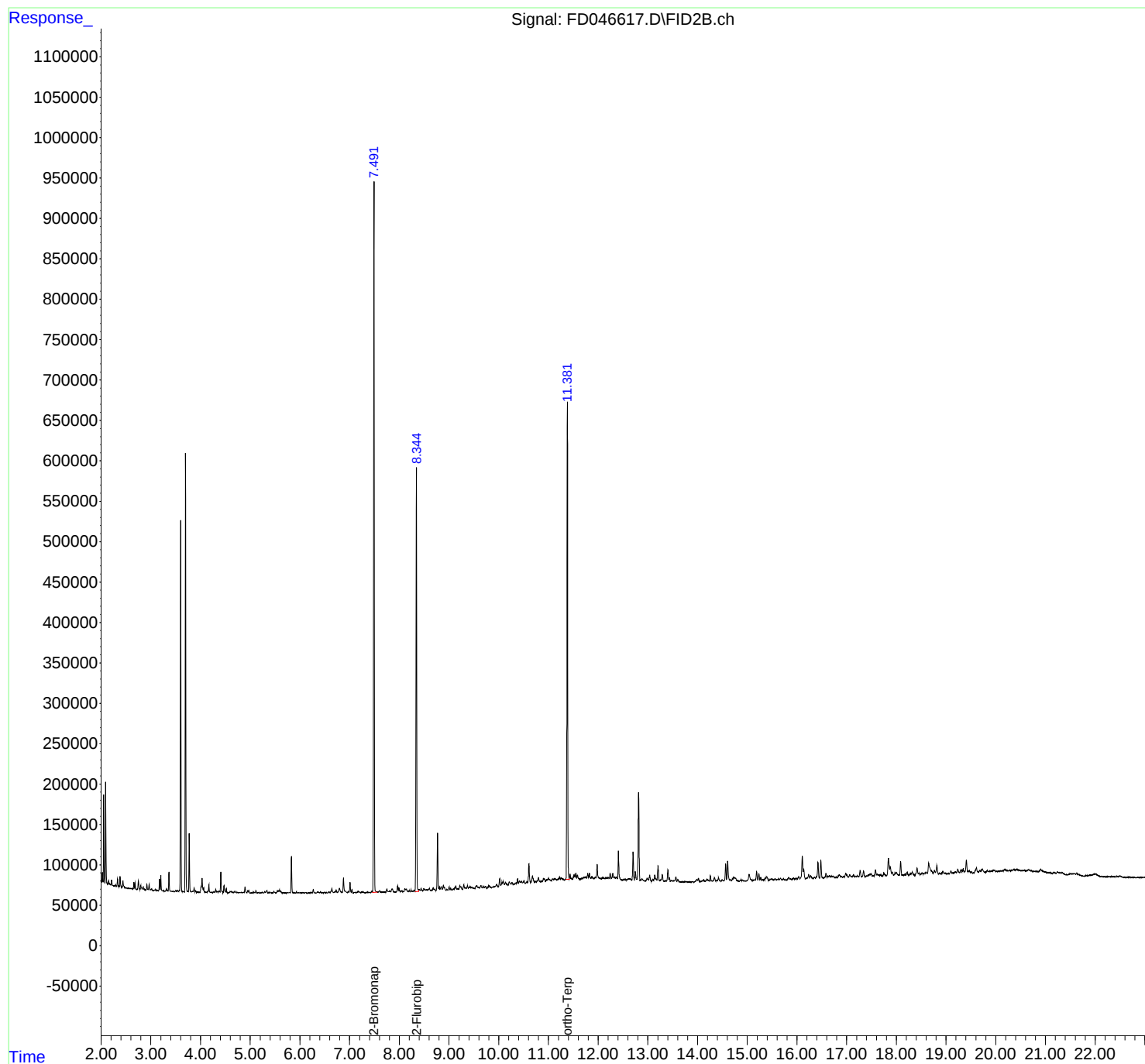
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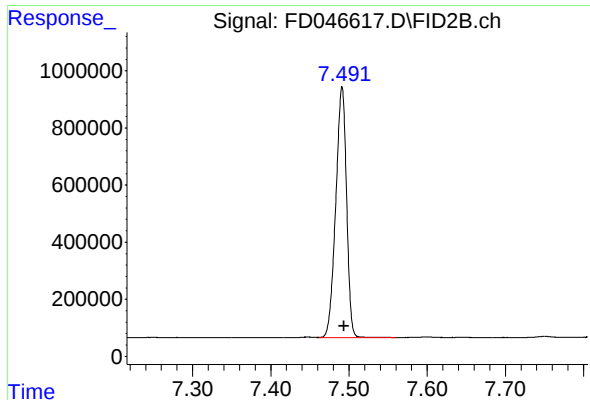
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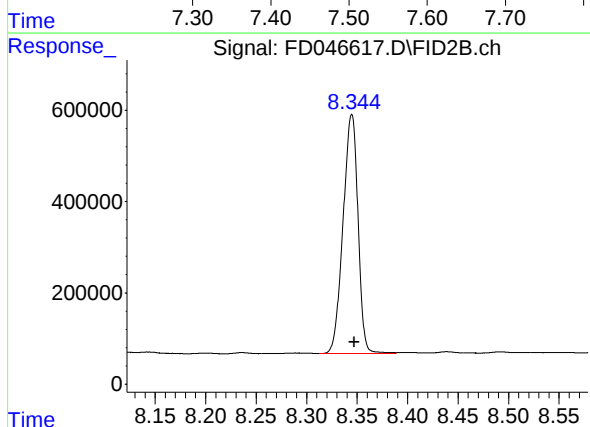
#4 2-Bromonaphthalene (SURR)

R.T.: 7.491 min
Delta R.T.: -0.003 min
Response: 8426762
Conc: 47.82 ug/ml

Instrument :
FID_D
ClientSampleId :
RT2683

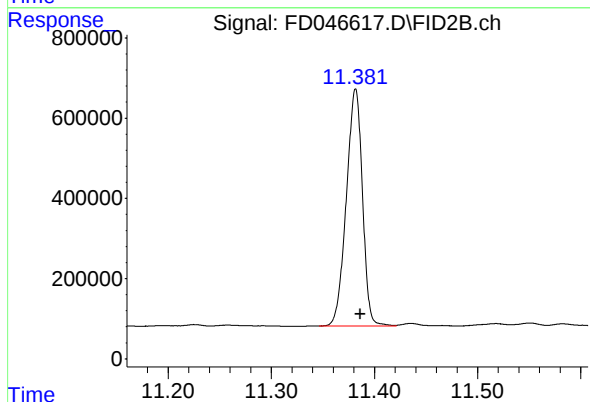
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.345 min
Delta R.T.: -0.003 min
Response: 5407317
Conc: 46.67 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.381 min
Delta R.T.: -0.005 min
Response: 6401767
Conc: 31.42 ug/ml m