

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091823AR\
 Data File : FD046518.D
 Signal(s) : FID2B.ch
 Acq On : 18 Sep 2023 10:18
 Operator : YP/AJ
 Sample : 04416-01DL 5X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :

FID_D

ClientSampleId :

A591DL

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 09/18/2023

Supervised By :Ankita Jodhani 09/18/2023

Integration File: autoint1.e
 Quant Time: Sep 18 11:14:27 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	3526478	20.011 ug/ml
Spiked Amount 50.000		Recovery =	40.02%
6) S 2-Fluorobiphenyl (SURR)	8.344	2274654	19.633 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	39.27%
11) S ortho-Terphenyl (SURR)	11.384	3951849	19.398 ug/mlm
Spiked Amount 50.000		Recovery =	38.80%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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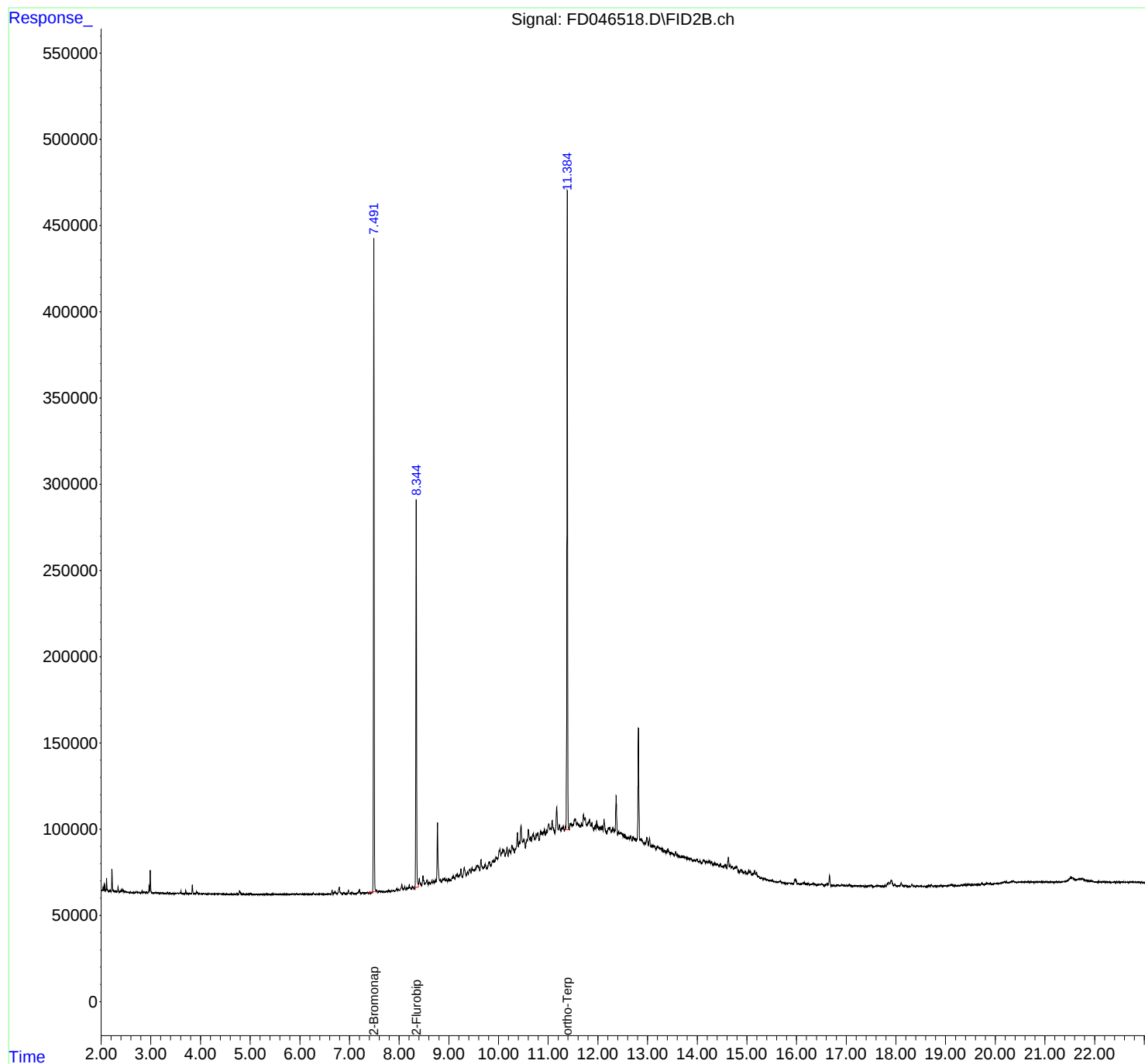
Instrument :
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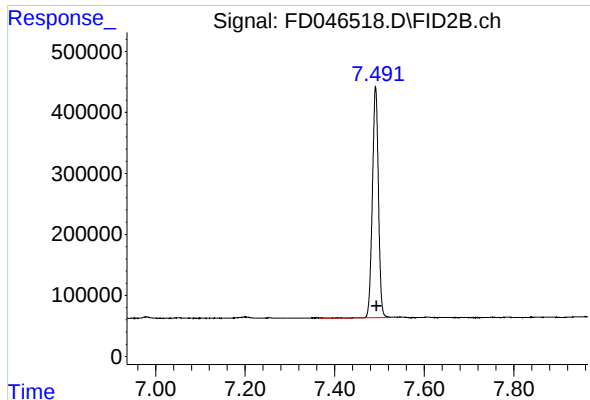
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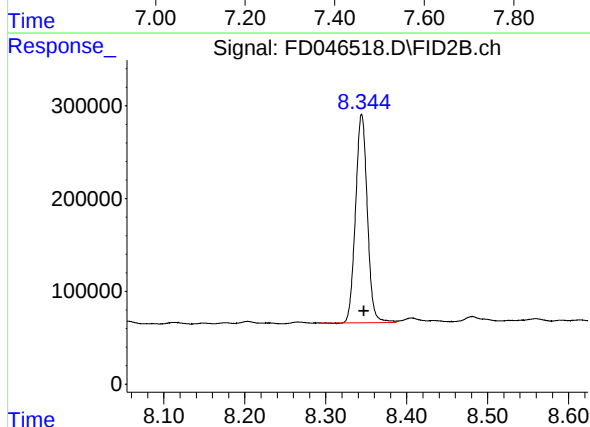
#4 2-Bromonaphthalene (SURR)

R.T.: 7.491 min
Delta R.T.: -0.002 min
Response: 3526478
Conc: 20.01 ug/ml

Instrument :
FID_D
ClientSampleId :
A591DL

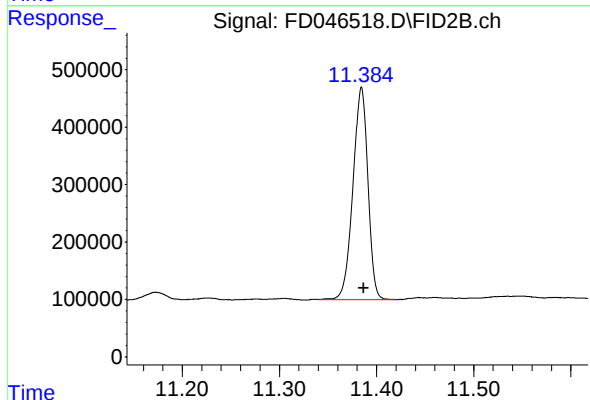
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.344 min
Delta R.T.: -0.003 min
Response: 2274654
Conc: 19.63 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.384 min
Delta R.T.: -0.002 min
Response: 3951849
Conc: 19.40 ug/ml m