

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091123AR\
 Data File : FD046451.D
 Signal(s) : FID2B.ch
 Acq On : 11 Sep 2023 17:07
 Operator : YP/AJ
 Sample : PB155445BL
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB155445BL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/12/2023
 Supervised By :Ankita Jodhani 09/12/2023

Integration File: autoint1.e
 Quant Time: Sep 12 01:09:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082223.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 22 12:26:56 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...	7.493	7273406	43.067 ug/ml
Spiked Amount 50.000		Recovery =	86.13%
6) S 2-Fluorobiphenyl (SURR)	8.345	2999679	26.954 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	53.91%
11) S ortho-Terphenyl (SURR)	11.388	11844937	60.394 ug/ml
Spiked Amount 50.000		Recovery =	120.79%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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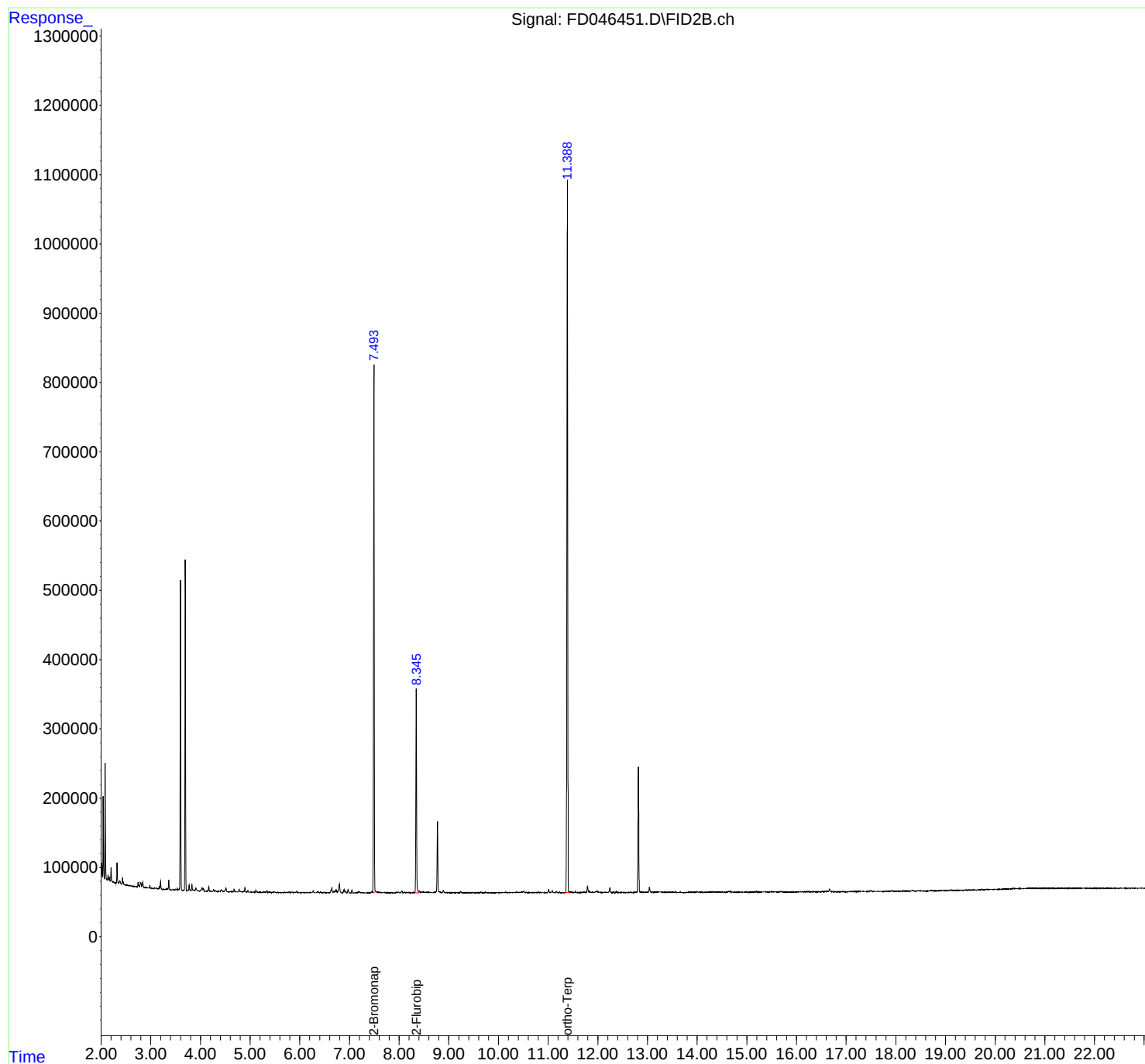
Instrument :
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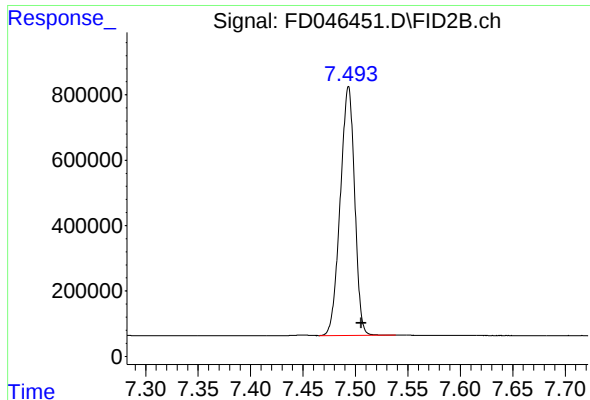
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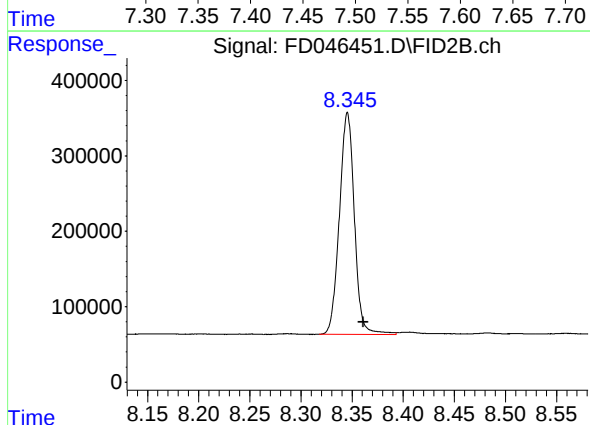
#4 2-Bromonaphthalene (SURR)

R.T.: 7.493 min
Delta R.T.: -0.012 min
Response: 7273406
Conc: 43.07 ug/ml

Instrument :
FID_D
ClientSampleId :
PB155445BL

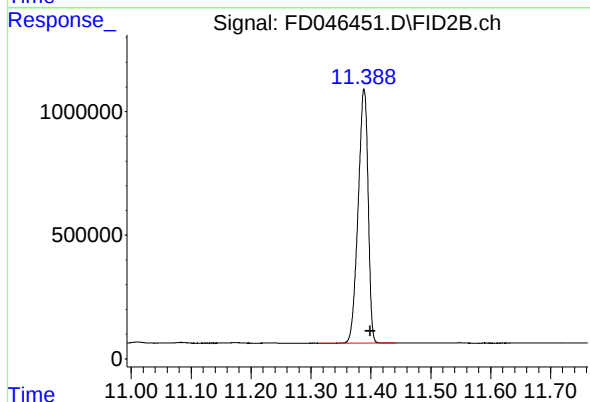
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.345 min
Delta R.T.: -0.016 min
Response: 2999679
Conc: 26.95 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.388 min
Delta R.T.: -0.011 min
Response: 11844937
Conc: 60.39 ug/ml