

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041924AR\
 Data File : FD047551.D
 Signal(s) : FID2B.ch
 Acq On : 19 Apr 2024 08:20
 Operator : YP/AJ
 Sample : P2124-01DL 10X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 B-131-SB01DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :Ankita Jodhani 04/22/2024

Integration File: autoint1.e
 Quant Time: Apr 20 02:51:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 01 16:48:10 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...	7.459	672286	4.497 ug/mlm
Spiked Amount 50.000		Recovery =	8.99%
6) S 2-Fluorobiphenyl (SURR)	8.313	405144	4.146 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	8.29%
11) S ortho-Terphenyl (SURR)	11.349	594070	3.465 ug/ml
Spiked Amount 50.000		Recovery =	6.93%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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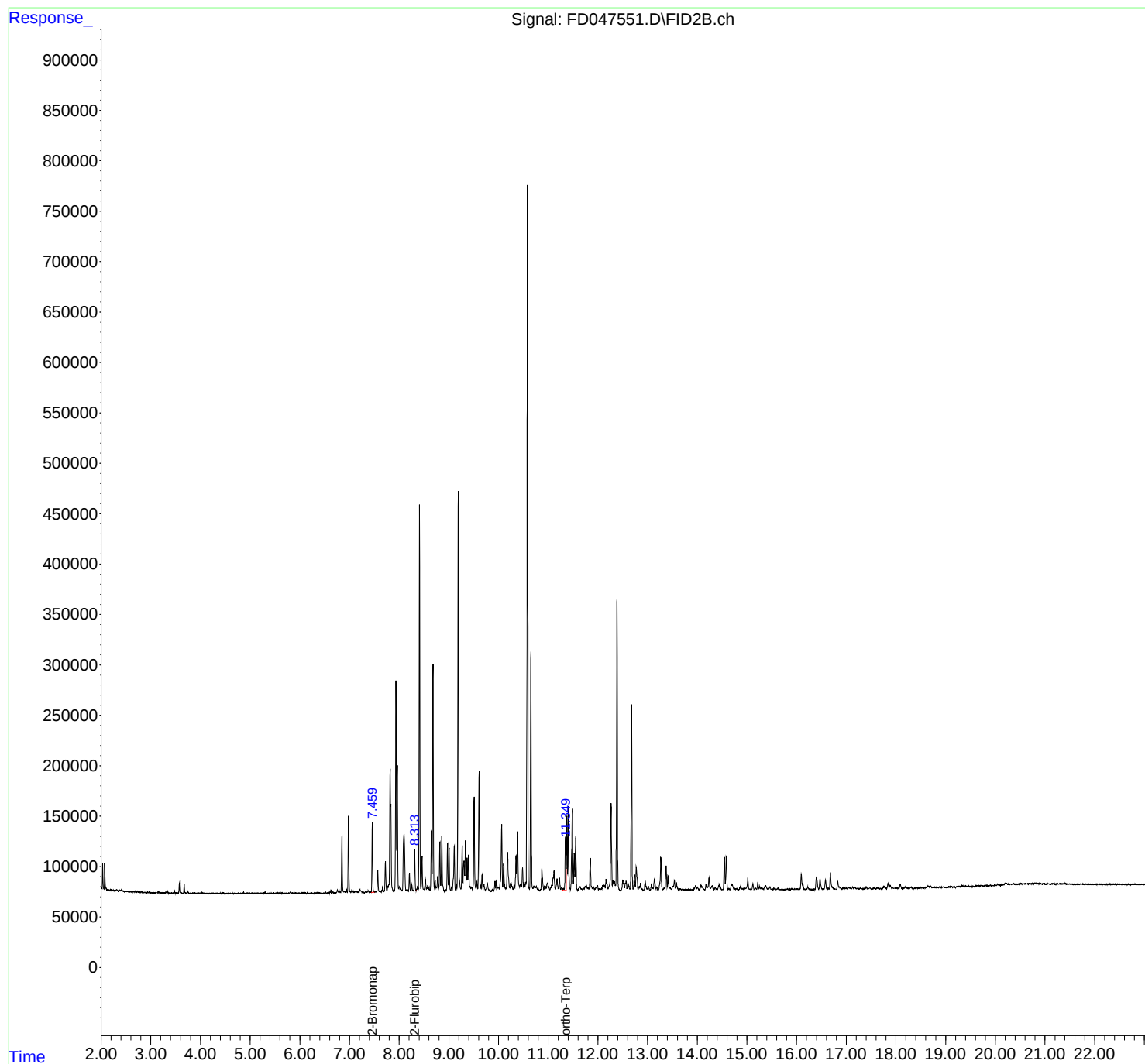
Response via : Initial Calibration

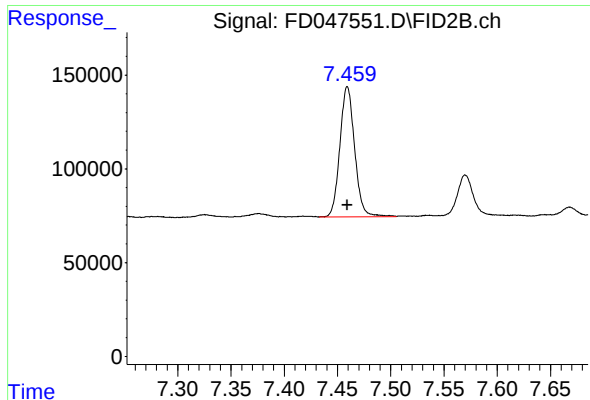
Integrator: ChemStation

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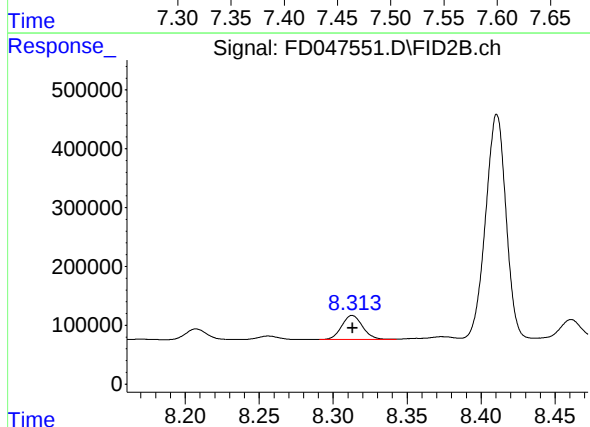
#4 2-Bromonaphthalene (SURR)

R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 672286
Conc: 4.50 ug/ml

Instrument :
FID_D
ClientSampleId :
B-131-SB01DL

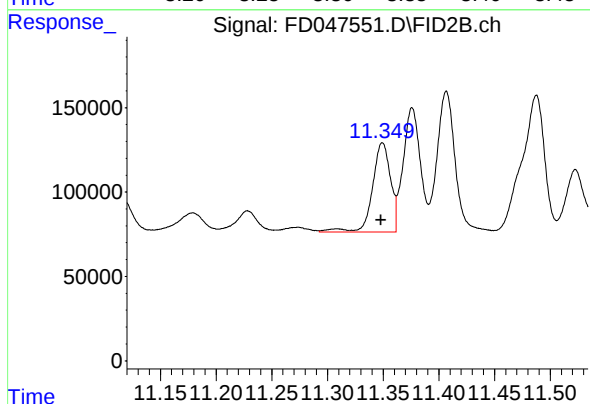
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.313 min
Delta R.T.: 0.000 min
Response: 405144
Conc: 4.15 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.349 min
Delta R.T.: 0.002 min
Response: 594070
Conc: 3.47 ug/ml