

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022624AR\
 Data File : FD047329.D
 Signal(s) : FID2B.ch
 Acq On : 27 Feb 2024 03:48
 Operator : YP/AJ
 Sample : P1538-14D
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :

FID_D

ClientSampleId :

20241107-AMENDED-COMPOSITE-35N-N-4-06

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 02/27/2024

Supervised By :Ankita Jodhani 02/27/2024

Integration File: autoint1.e
 Quant Time: Feb 27 04:27:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020824.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 08 13:43:49 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...	7.463	5984055	39.306 ug/mlm
Spiked Amount 50.000		Recovery =	78.61%
6) S 2-Fluorobiphenyl (SURR)	8.316	3899434	38.578 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	77.16%
11) S ortho-Terphenyl (SURR)	11.353	4553605	25.819 ug/ml
Spiked Amount 50.000		Recovery =	51.64%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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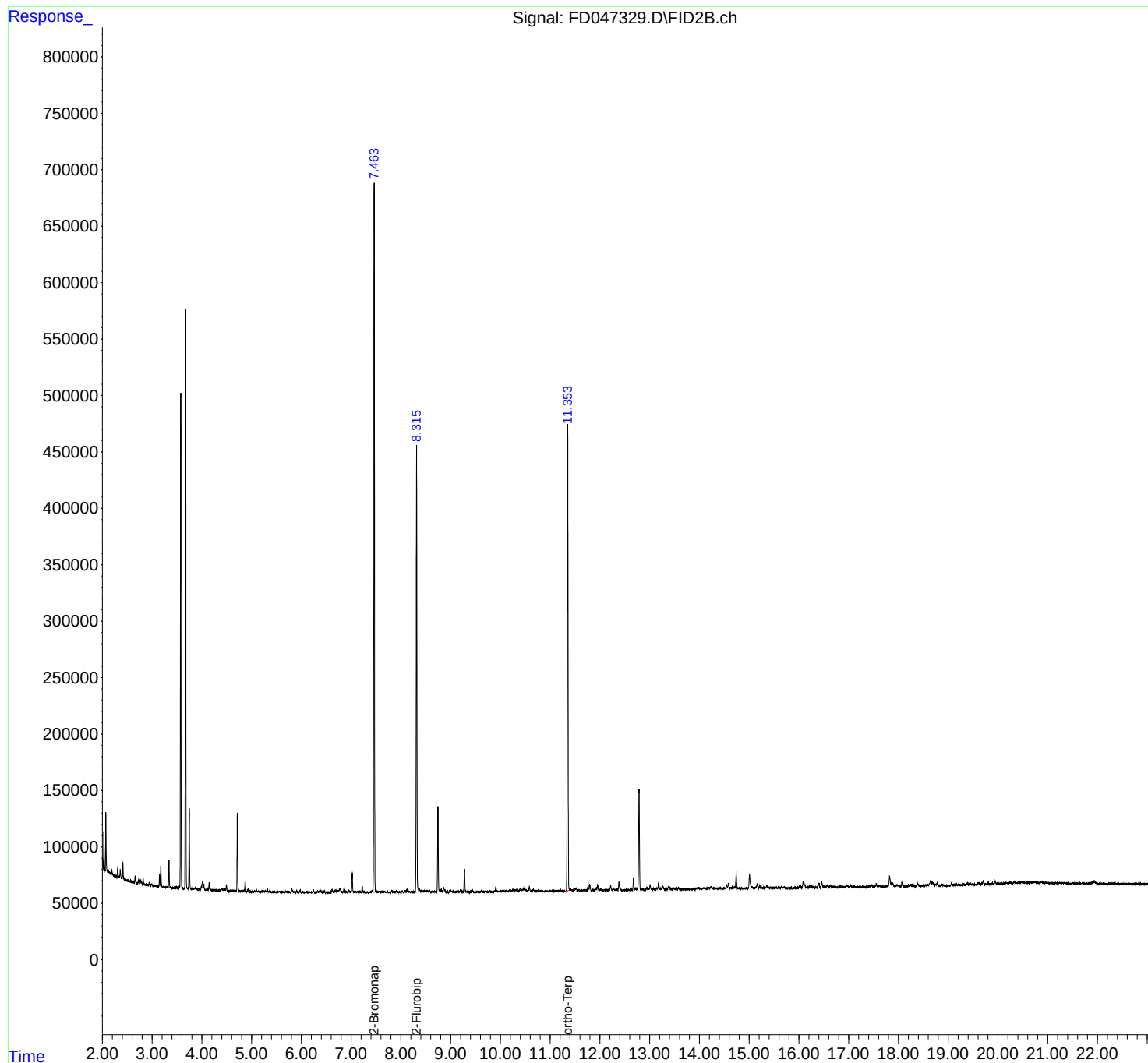
Response via : Initial Calibration

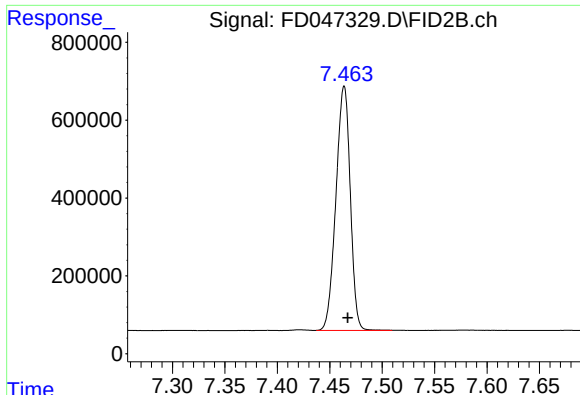
Integrator: ChemStation

Volume Inj. : 1 µl

Signal Phase : Rxi-1ms

Signal Info : 20M x 0.18mm x 0.18µm





#4 2-Bromonaphthalene (SURRE)

R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 5984055
Conc: 39.31 ug/ml

Instrument :

FID_D

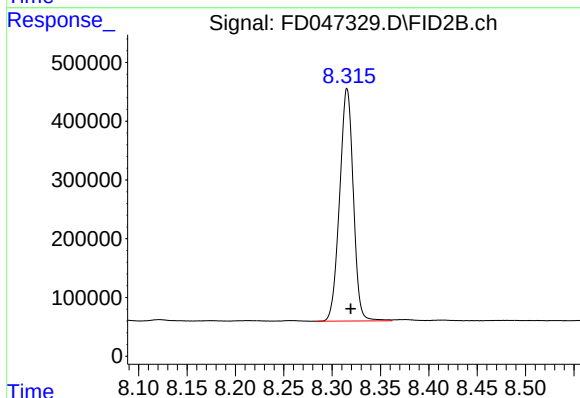
ClientSampleId :

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Manual Integrations

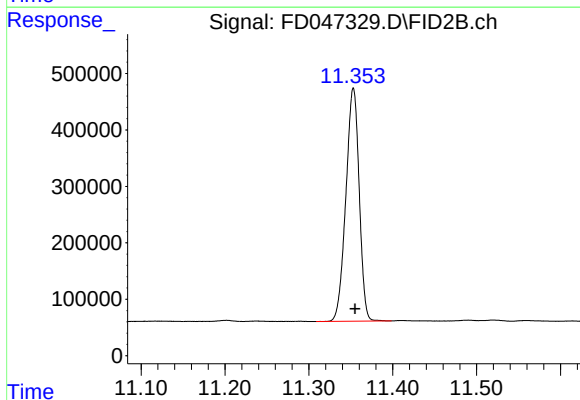
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.316 min
Delta R.T.: -0.004 min
Response: 3899434
Conc: 38.58 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.353 min
Delta R.T.: -0.002 min
Response: 4553605
Conc: 25.82 ug/ml