

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041824AR\
 Data File : FD047533.D
 Signal(s) : FID2B.ch
 Acq On : 18 Apr 2024 18:06
 Operator : YP/AJ
 Sample : P2151-01
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WATER-COMP

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :Ankita Jodhani 04/19/2024

Integration File: autoint1.e
 Quant Time: Apr 19 04:33:58 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...	7.464	8402356	56.203 ug/ml
Spiked Amount 50.000		Recovery =	112.41%
6) S 2-Fluorobiphenyl (SURR)	8.316	5465880	55.941 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	111.88%
11) S ortho-Terphenyl (SURR)	11.354	7732641	45.108 ug/ml
Spiked Amount 50.000		Recovery =	90.22%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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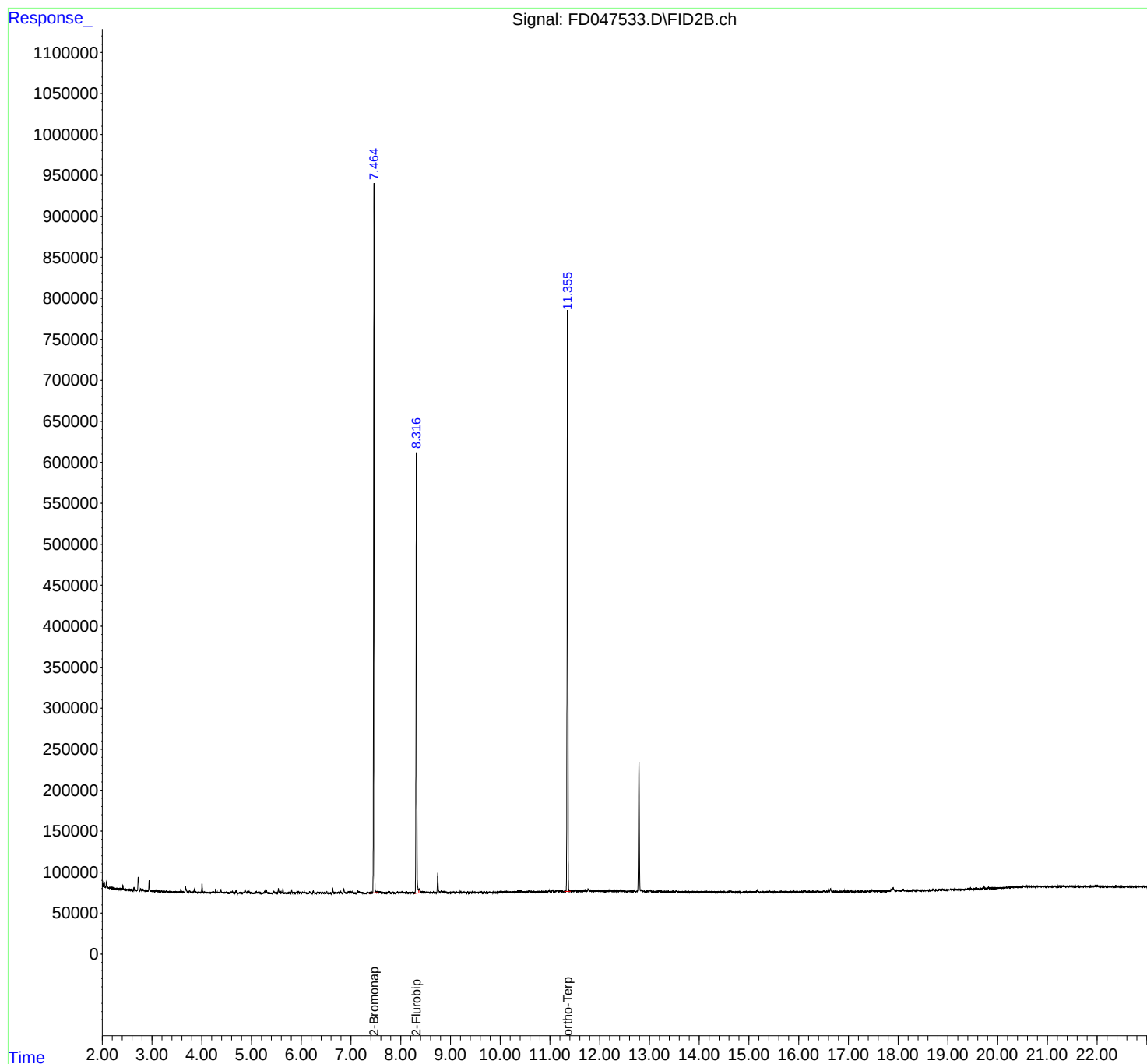
Instrument :
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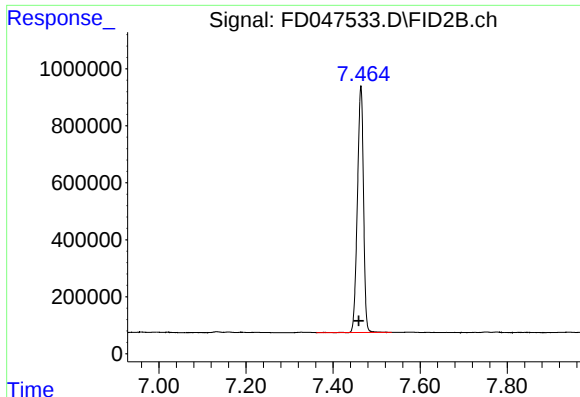
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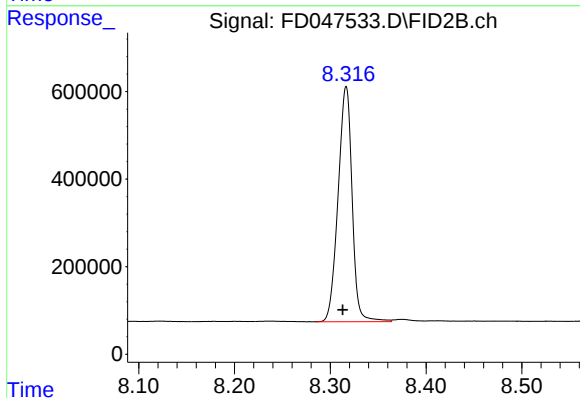
#4 2-Bromonaphthalene (SURR)

R.T.: 7.464 min
Delta R.T.: 0.005 min
Response: 8402356
Conc: 56.20 ug/ml

Instrument :
FID_D
ClientSampleId :
WATER-COMP

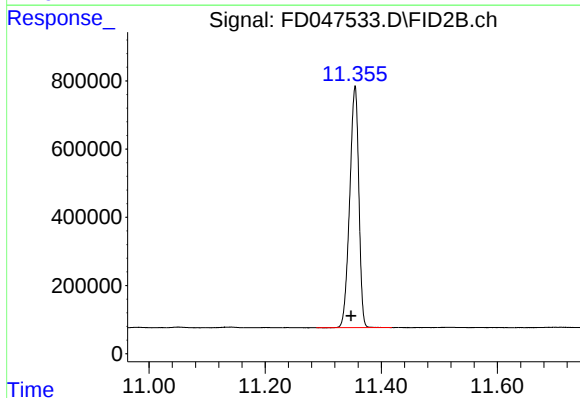
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.316 min
Delta R.T.: 0.003 min
Response: 5465880
Conc: 55.94 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.354 min
Delta R.T.: 0.007 min
Response: 7732641
Conc: 45.11 ug/ml