

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052324AR\
 Data File : FD047831.D
 Signal(s) : FID2B.ch
 Acq On : 23 May 2024 19:35
 Operator : YP/AJ
 Sample : P2560-08DL 10X
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 EXPE3DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/24/2024
 Supervised By :Ankita Jodhani 05/28/2024

Integration File: autoint1.e
 Quant Time: May 24 04:13:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052124.M
 Quant Title : GC Extractables
 QLast Update : Tue May 21 19:00:48 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...	7.455	896066	6.383 ug/ml
Spiked Amount 50.000		Recovery =	12.77%
6) S 2-Fluorobiphenyl (SURR)	8.310	563286	6.082 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	12.16%
11) S ortho-Terphenyl (SURR)	11.350	1069168	6.687 ug/mlm
Spiked Amount 50.000		Recovery =	13.37%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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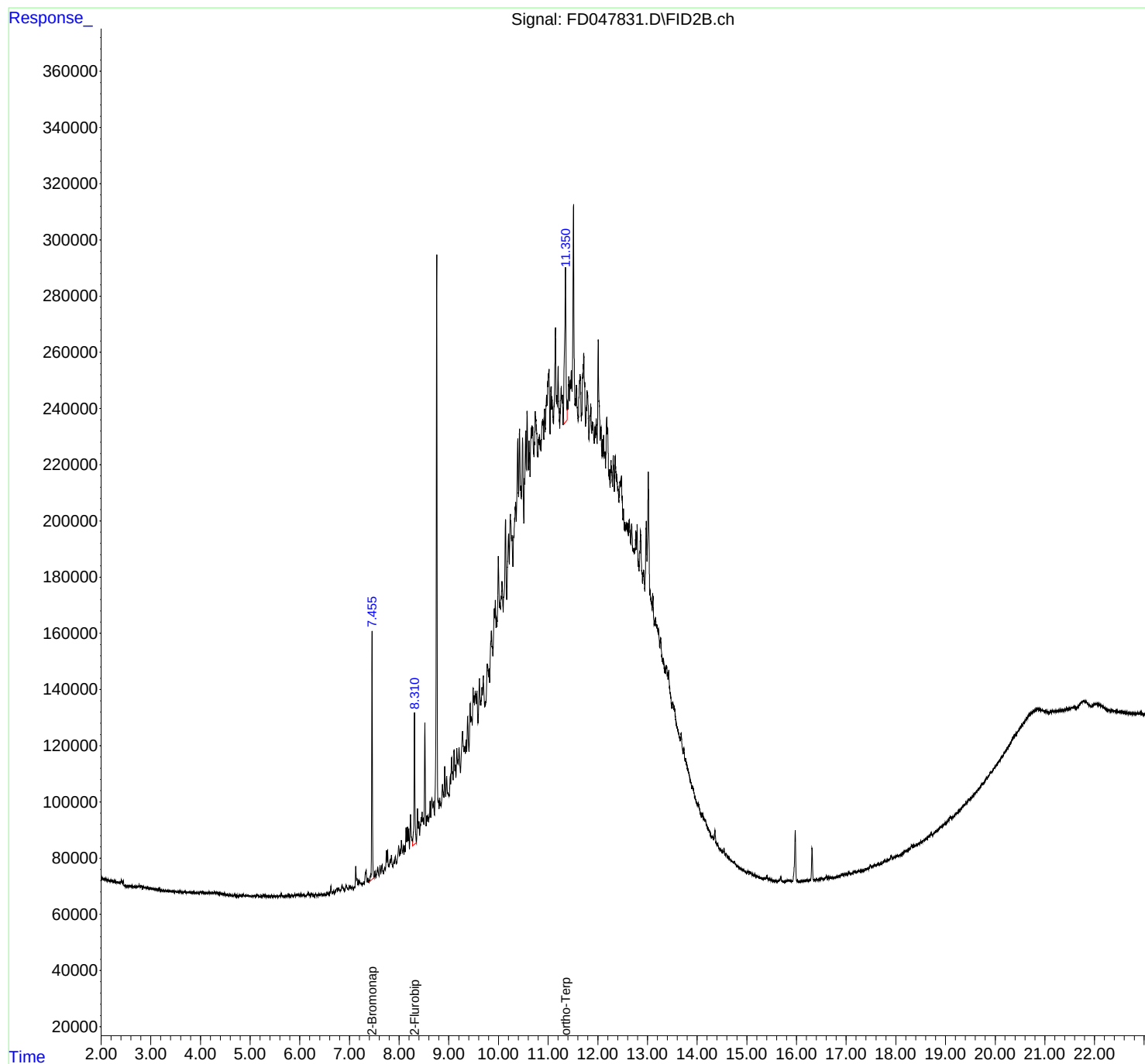
Instrument :
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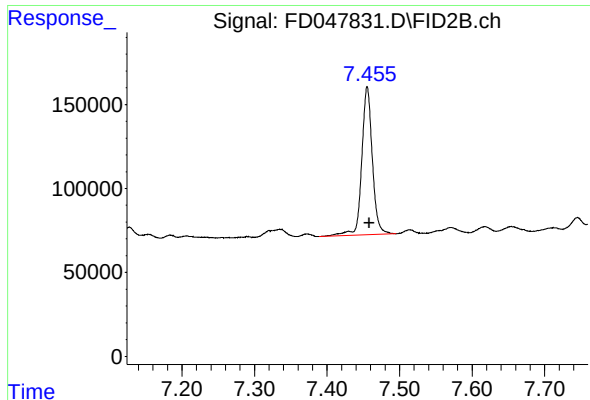
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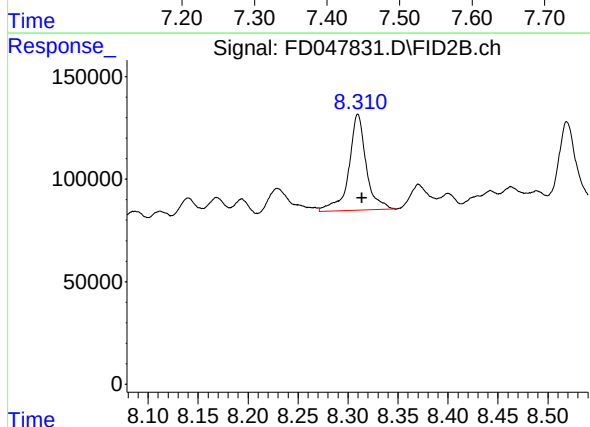
#4 2-Bromonaphthalene (SURR)

R.T.: 7.455 min
Delta R.T.: -0.003 min
Response: 896066
Conc: 6.38 ug/ml

Instrument :
FID_D
ClientSampleId :
EXPE3DL

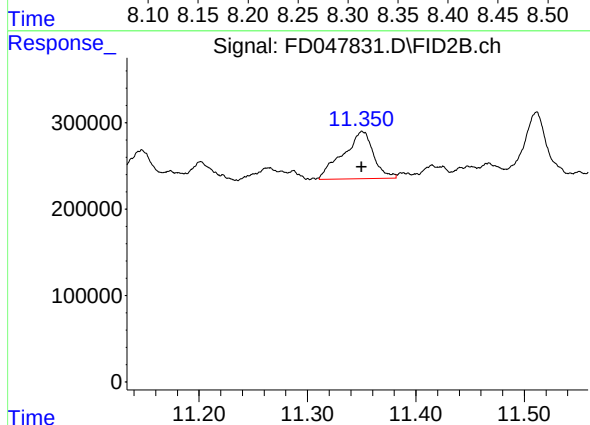
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.310 min
Delta R.T.: -0.004 min
Response: 563286
Conc: 6.08 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.350 min
Delta R.T.: 0.000 min
Response: 1069168
Conc: 6.69 ug/ml m