

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061324AR\
 Data File : FD047934.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jun 2024 09:10
 Operator : YP/AJ
 Sample : P2847-06DL 5X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 EXT-PE2DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/14/2024
 Supervised By :Ankita Jodhani 06/14/2024

Integration File: autoint1.e
 Quant Time: Jun 14 04:50:49 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...	7.427	1363598	9.713 ug/ml
Spiked Amount 50.000		Recovery =	19.43%
6) S 2-Fluorobiphenyl (SURR)	8.281	896642	9.682 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	19.36%
11) S ortho-Terphenyl (SURR)	11.313	816954	5.110 ug/mlm
Spiked Amount 50.000		Recovery =	10.22%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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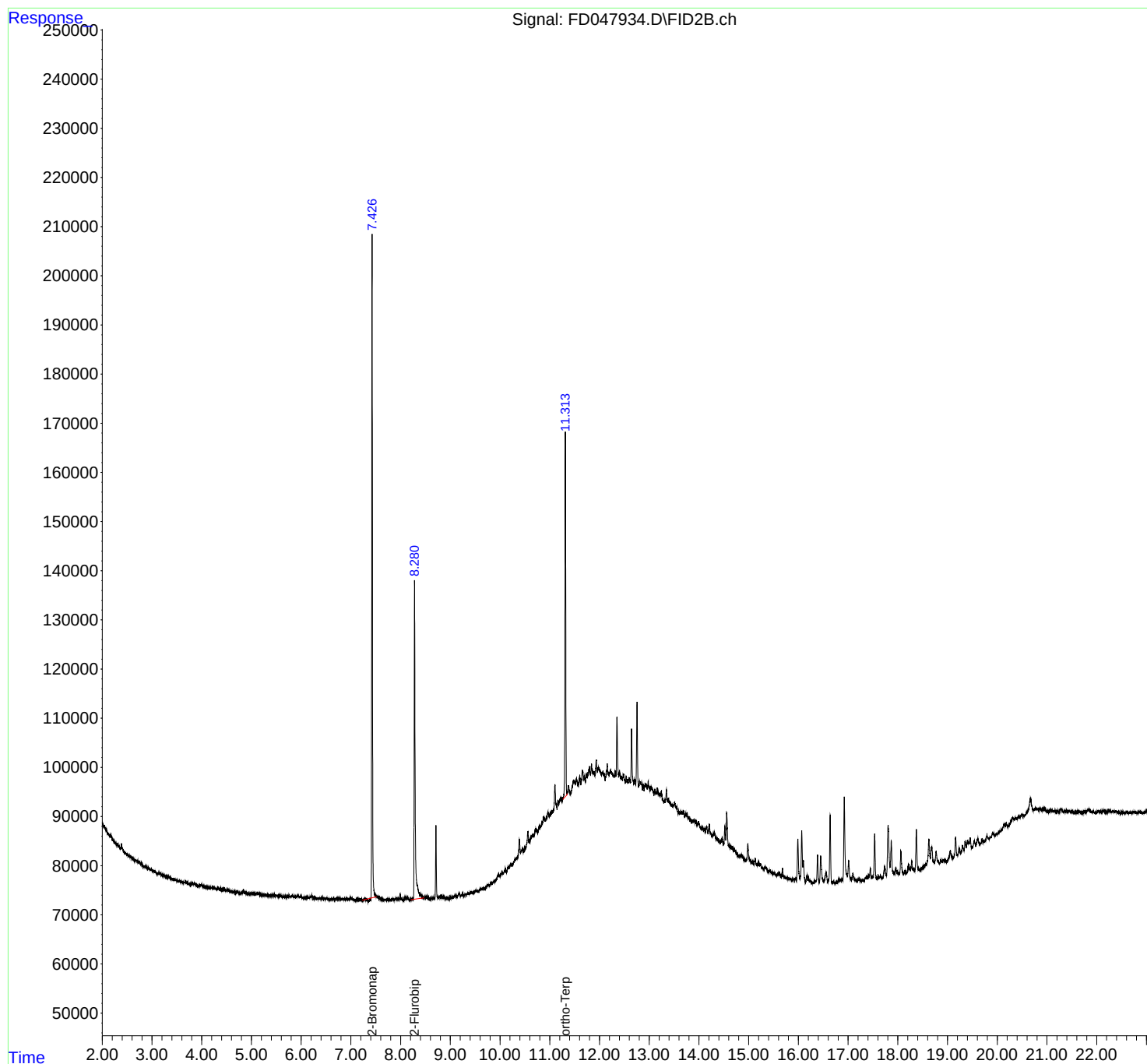
Instrument :
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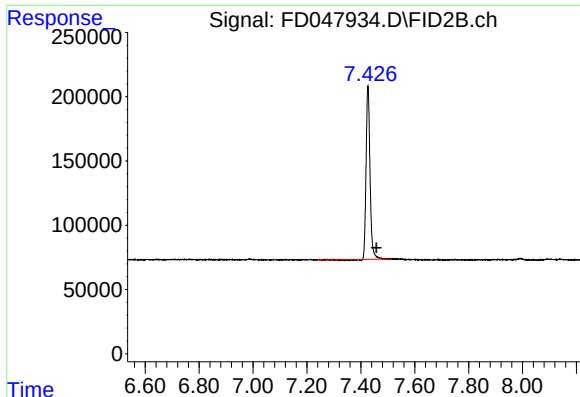
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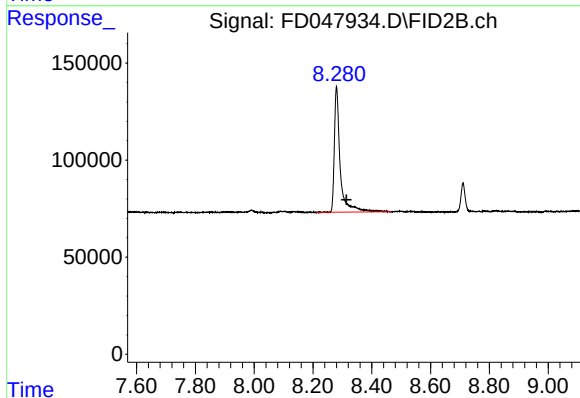
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.427 min
Delta R.T.: -0.032 min
Response: 1363598
Conc: 9.71 ug/ml

Instrument :
FID_D
ClientSampleId :
EXT-PE2DL

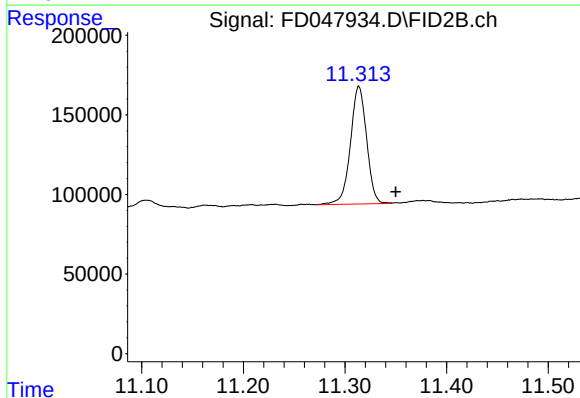
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.281 min
Delta R.T.: -0.034 min
Response: 896642
Conc: 9.68 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.313 min
Delta R.T.: -0.037 min
Response: 816954
Conc: 5.11 ug/ml m