

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061224AR\
 Data File : FD047924.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jun 2024 00:29
 Operator : YP/AJ
 Sample : P2847-07
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 EXT-PE3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/13/2024
 Supervised By :Ankita Jodhani 06/13/2024

Integration File: autoint1.e
 Quant Time: Jun 13 05:26:00 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...	7.429	6805597	48.476 ug/ml
Spiked Amount 50.000		Recovery =	96.95%
6) S 2-Fluorobiphenyl (SURR)	8.280	4313607	46.577 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	93.15%
11) S ortho-Terphenyl (SURR)	11.317	3171678	19.837 ug/ml
Spiked Amount 50.000		Recovery =	39.67%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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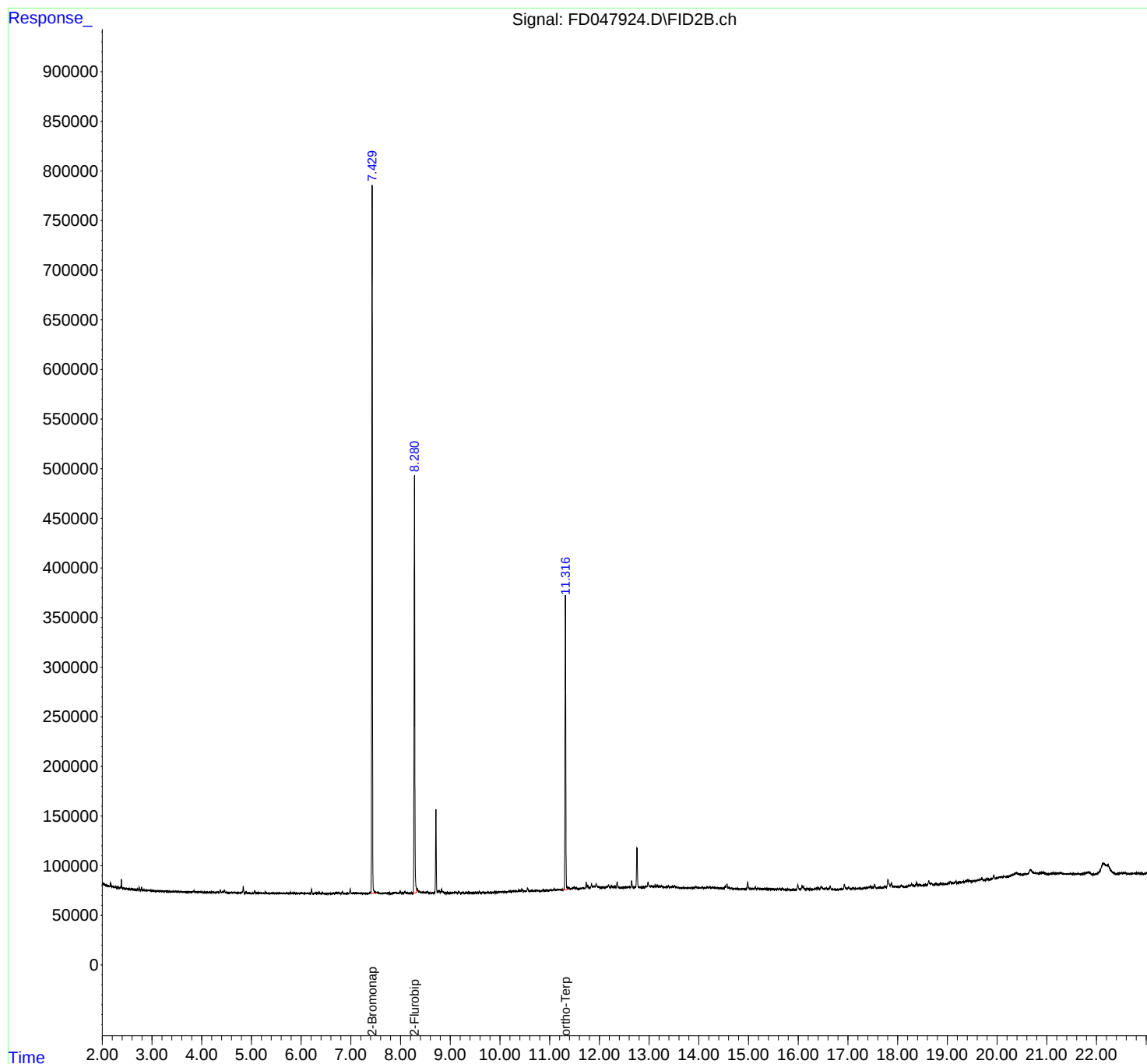
Instrument :
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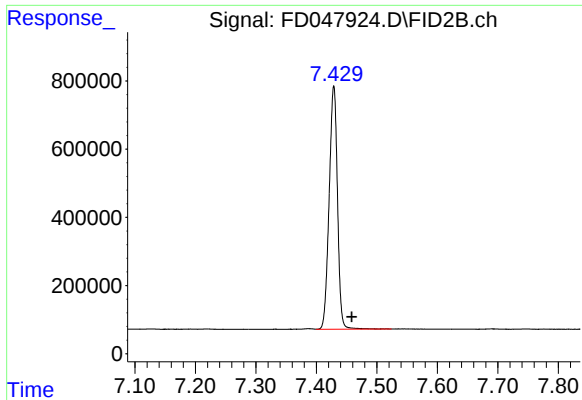
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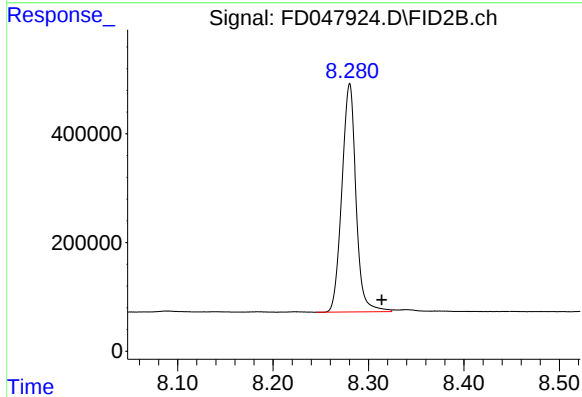
#4 2-Bromonaphthalene (SURR)

R.T.: 7.429 min
Delta R.T.: -0.030 min
Response: 6805597
Conc: 48.48 ug/ml

Instrument :
FID_D
ClientSampleId :
EXT-PE3

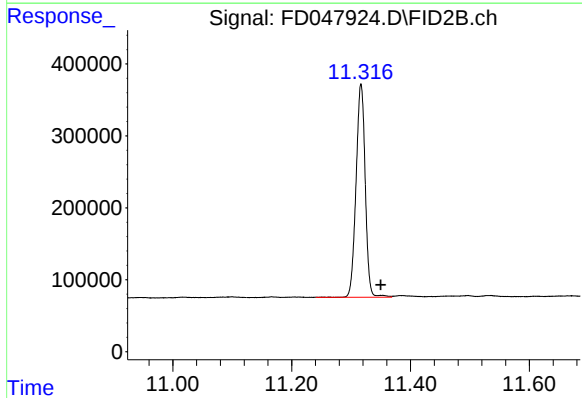
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.280 min
Delta R.T.: -0.034 min
Response: 4313607
Conc: 46.58 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.317 min
Delta R.T.: -0.033 min
Response: 3171678
Conc: 19.84 ug/ml