

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061224AR\
 Data File : FD047925.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jun 2024 01:06
 Operator : YP/AJ
 Sample : P2847-08
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 EXT-PE4

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 05:26:19 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...	7.428	6936078	49.405 ug/ml
Spiked Amount 50.000		Recovery =	98.81%
6) S 2-Flurobiphenyl (SURR)	8.279	4210937	45.469 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	90.94%
11) S ortho-Terphenyl (SURR)	11.320	4056188	25.369 ug/mlm
Spiked Amount 50.000		Recovery =	50.74%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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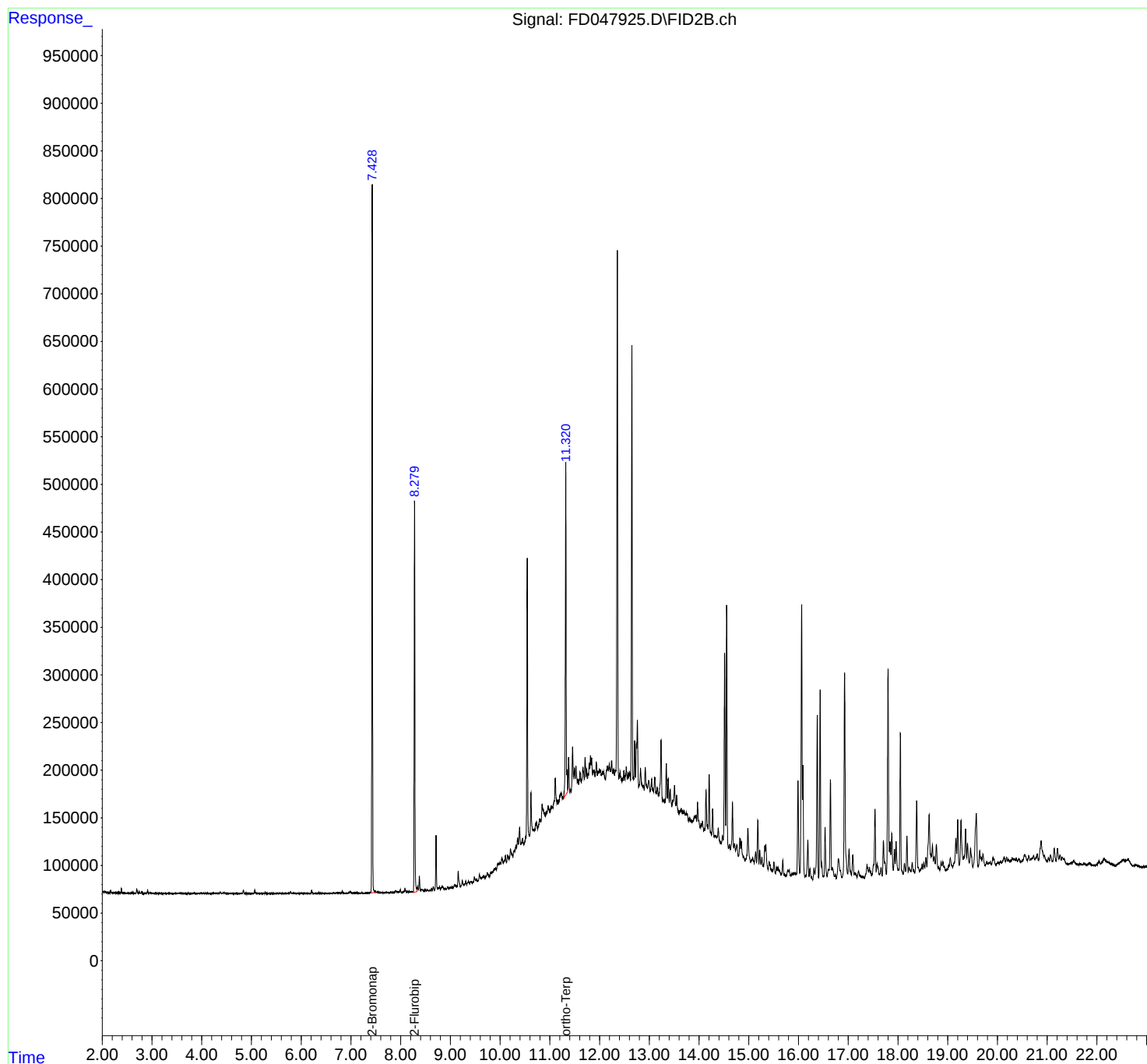
Instrument :
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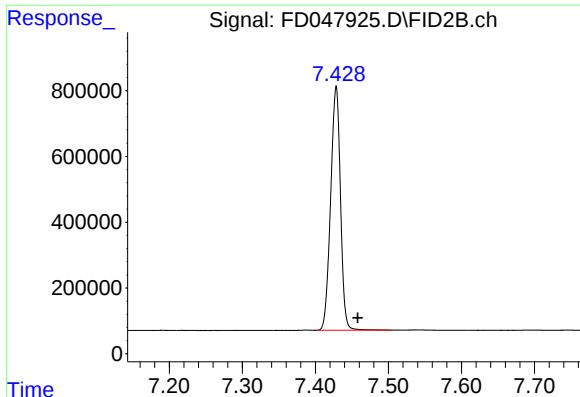
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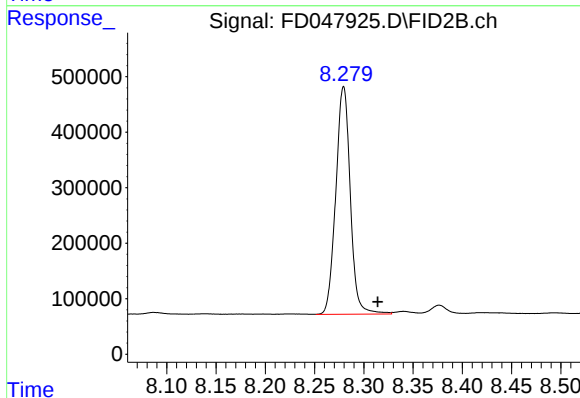
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.428 min
Delta R.T.: -0.030 min
Response: 6936078
Conc: 49.41 ug/ml

Instrument :
FID_D
ClientSampleId :
EXT-PE4

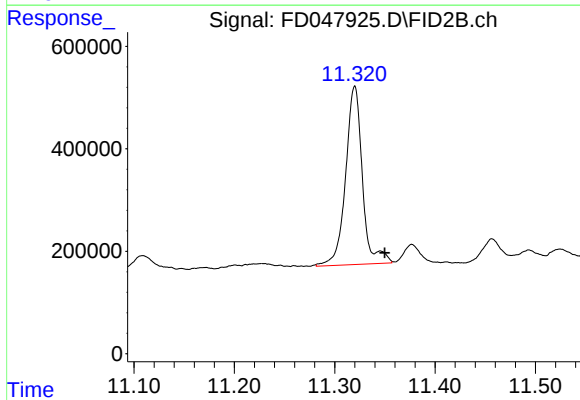
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.279 min
Delta R.T.: -0.035 min
Response: 4210937
Conc: 45.47 ug/ml m



#11 ortho-Terphenyl (SURRE)

R.T.: 11.320 min
Delta R.T.: -0.030 min
Response: 4056188
Conc: 25.37 ug/ml m