

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092424AR\
 Data File : FD048382.D
 Signal(s) : FID2B.ch
 Acq On : 24 Sep 2024 09:52
 Operator : YP/AJ
 Sample : P4104-22DL 10X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC-22A-EPH-2DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/25/2024
 Supervised By :Ankita Jodhani 09/25/2024

Integration File: autoint1.e
 Quant Time: Sep 25 02:46:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 090624.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 06 11:53:01 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...	7.384	1049593	6.921 ug/mlm
Spiked Amount 50.000		Recovery =	13.84%
6) S 2-Fluorobiphenyl (SURR)	8.237	525713	5.502 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	11.00%
11) S ortho-Terphenyl (SURR)	11.267	792983	4.622 ug/ml
Spiked Amount 50.000		Recovery =	9.24%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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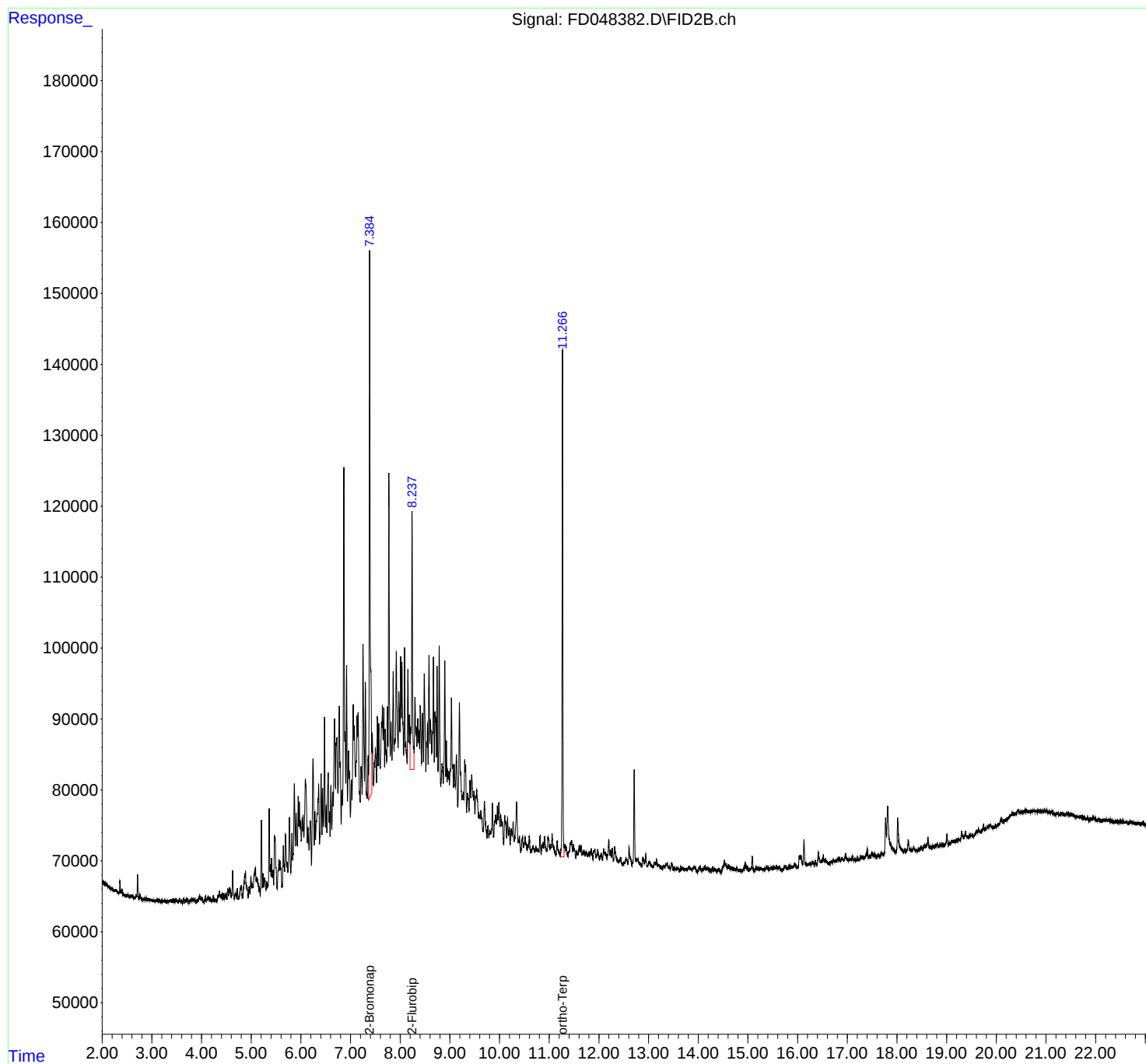
Instrument :
FID_D
ClientSampleId :
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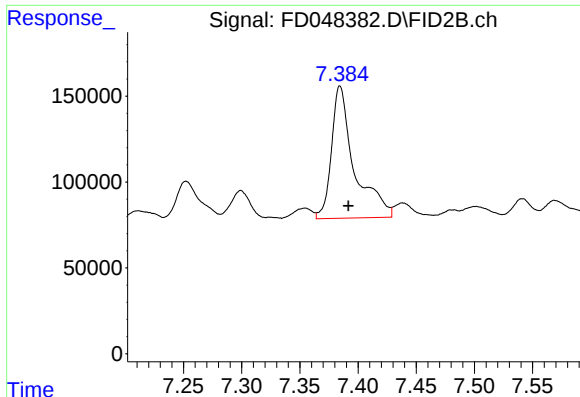
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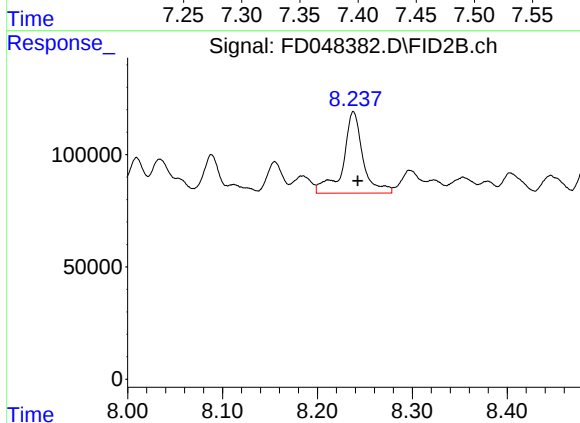
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.384 min
Delta R.T.: -0.008 min
Response: 1049593
Conc: 6.92 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-22A-EPH-2DL

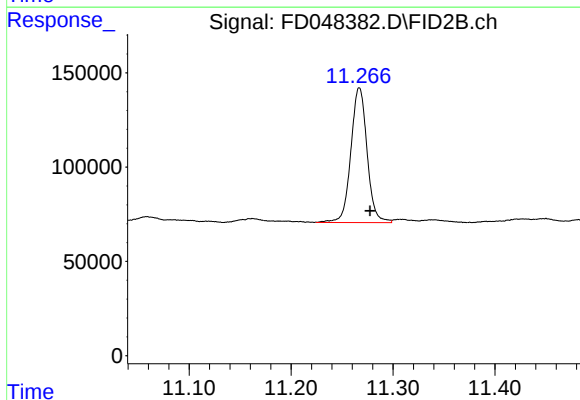
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.237 min
Delta R.T.: -0.005 min
Response: 525713
Conc: 5.50 ug/ml m



#11 ortho-Terphenyl (SURRE)

R.T.: 11.267 min
Delta R.T.: -0.010 min
Response: 792983
Conc: 4.62 ug/ml