

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111224AR\
 Data File : FD048709.D
 Signal(s) : FID2B.ch
 Acq On : 12 Nov 2024 10:01
 Operator : YP/AJ
 Sample : P4791-02DL 10X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 HINCHMAN-OILY-WATERDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Ankita Jodhani 11/13/2024

Integration File: autoint1.e
 Quant Time: Nov 12 23:22:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102324.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 23 18:14:59 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...	7.375	846453	5.577 ug/mlm
Spiked Amount 50.000		Recovery =	11.15%
6) S 2-Fluorobiphenyl (SURR)	8.229	415320	4.230 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	8.46%
11) S ortho-Terphenyl (SURR)	11.260	612481	3.596 ug/mlm
Spiked Amount 50.000		Recovery =	7.19%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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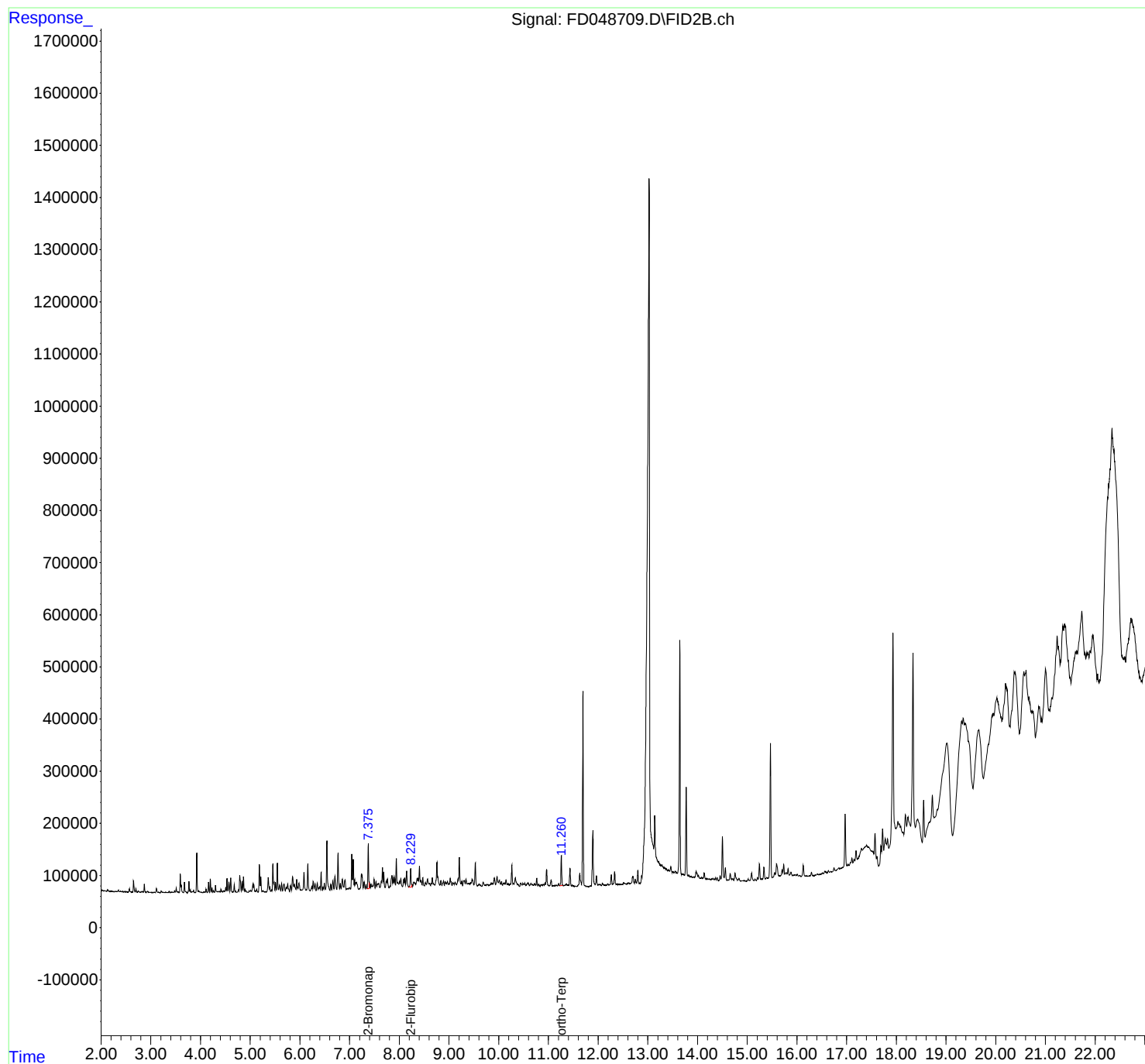
Instrument :
FID_D
Client Sample ID :
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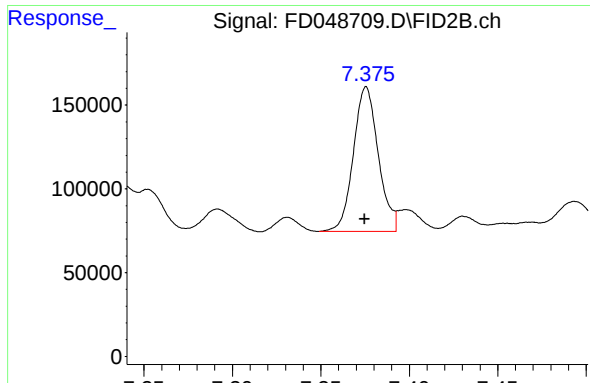
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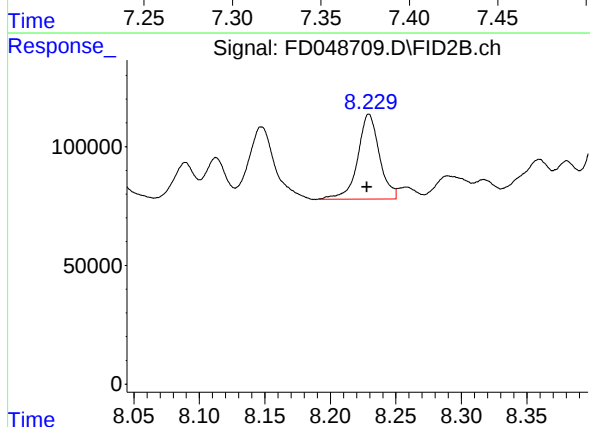
#4 2-Bromonaphthalene (SURR)

R.T.: 7.375 min
Delta R.T.: 0.000 min
Response: 846453
Conc: 5.58 ug/ml

Instrument :
FID_D
ClientSampleId :
HINCHMAN-OILY-WATERDL

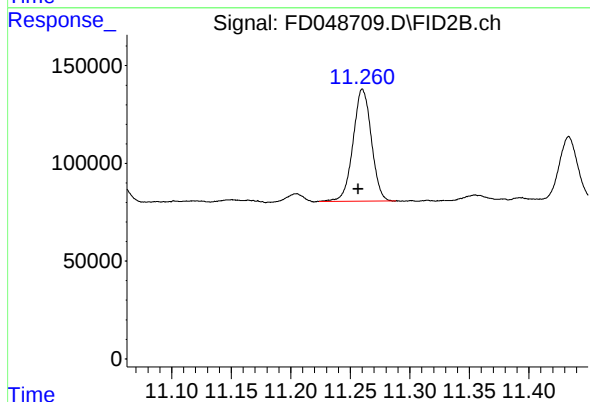
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 415320
Conc: 4.23 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.260 min
Delta R.T.: 0.003 min
Response: 612481
Conc: 3.60 ug/ml m