

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110424AR\
 Data File : FD048650.D
 Signal(s) : FID2B.ch
 Acq On : 04 Nov 2024 22:05
 Operator : YP/AJ
 Sample : P4620-19
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :

FID_D

ClientSampleId :

P001-CF15-01

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :Ankita Jodhani 11/06/2024

Integration File: autoint1.e

Quant Time: Nov 05 02:08:46 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...	7.371	7779461	51.255 ug/ml
Spiked Amount 50.000		Recovery =	102.51%
6) S 2-Fluorobiphenyl (SURR)	8.220	5106476	52.005 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	104.01%
11) S ortho-Terphenyl (SURR)	11.254	4619932	27.122 ug/mlm
Spiked Amount 50.000		Recovery =	54.24%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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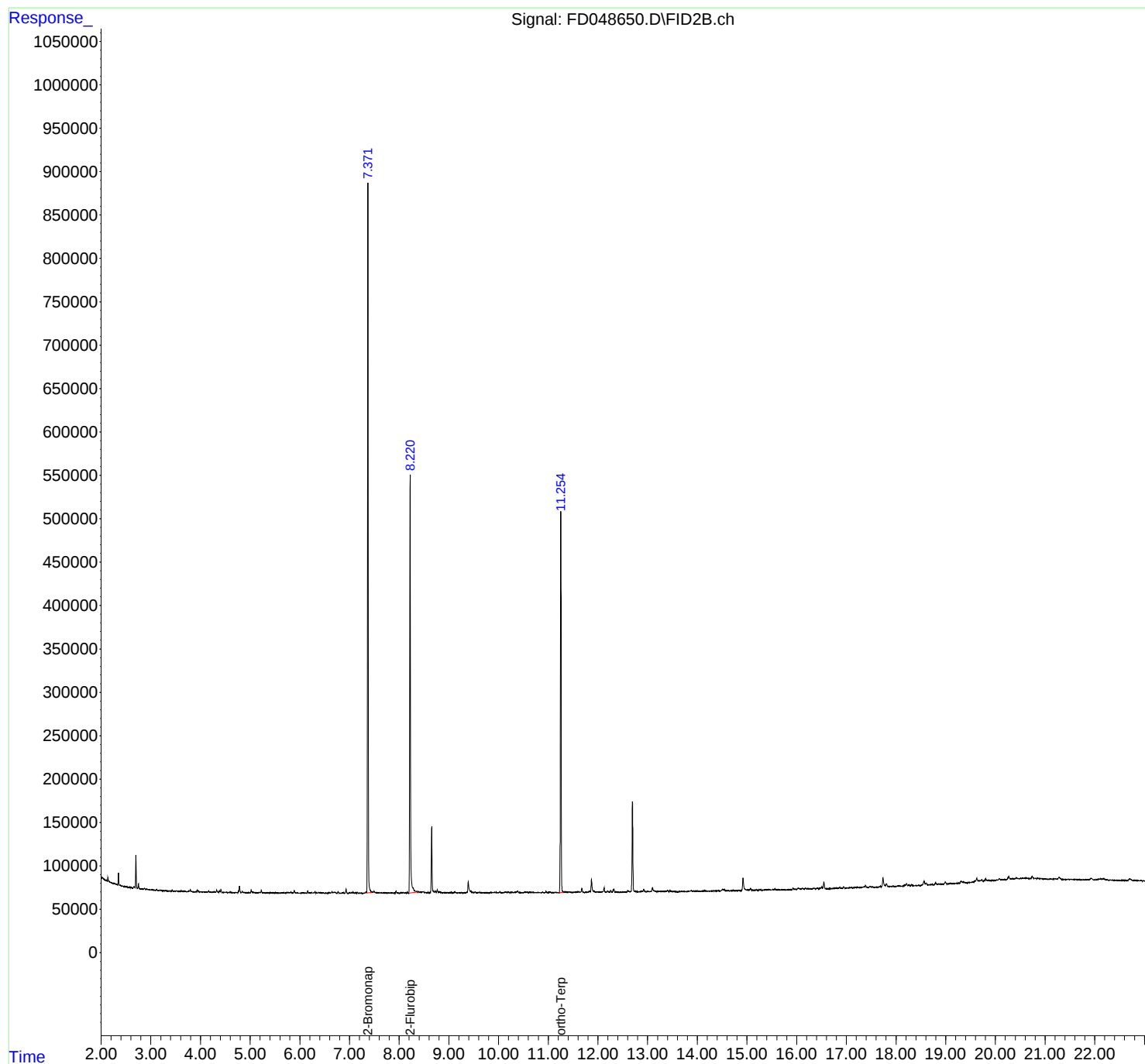
Instrument :
FID_D
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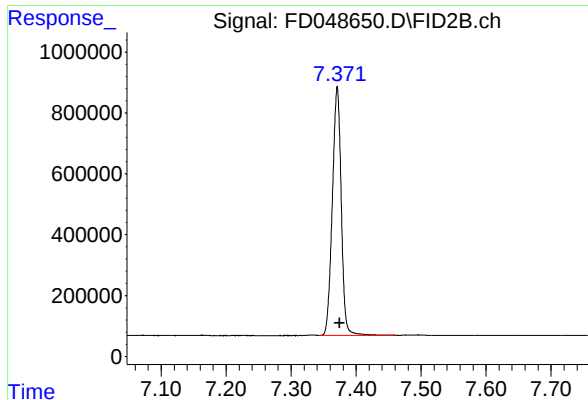
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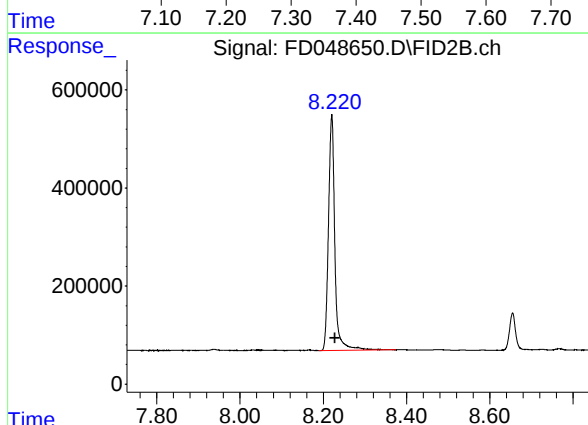
#4 2-Bromonaphthalene (SURR)

R.T.: 7.371 min
Delta R.T.: -0.004 min
Response: 7779461
Conc: 51.26 ug/ml

Instrument :
FID_D
ClientSampleId :
P001-CF15-01

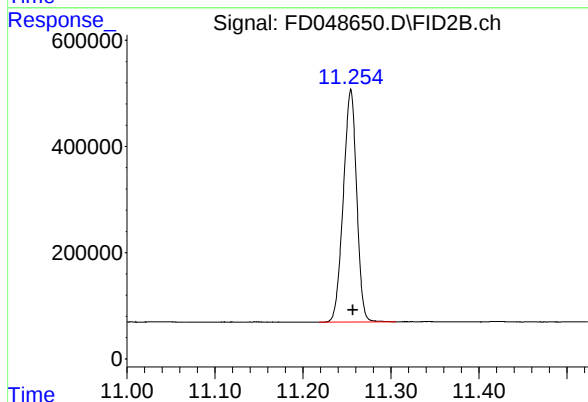
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.220 min
Delta R.T.: -0.008 min
Response: 5106476
Conc: 52.01 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.254 min
Delta R.T.: -0.003 min
Response: 4619932
Conc: 27.12 ug/ml m