

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD103024AR\
 Data File : FD048632.D
 Signal(s) : FID2B.ch
 Acq On : 30 Oct 2024 22:56
 Operator : YP/AJ
 Sample : P4578-07
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WB-305-BOT-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :Ankita Jodhani 11/04/2024

Integration File: autoint1.e
 Quant Time: Nov 01 01:03:56 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...	7.372	7769712	51.191 ug/ml
Spiked Amount 50.000		Recovery =	102.38%
6) S 2-Fluorobiphenyl (SURR)	8.222	4979570	50.713 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	101.43%
11) S ortho-Terphenyl (SURR)	11.255	4579944	26.887 ug/mlm
Spiked Amount 50.000		Recovery =	53.77%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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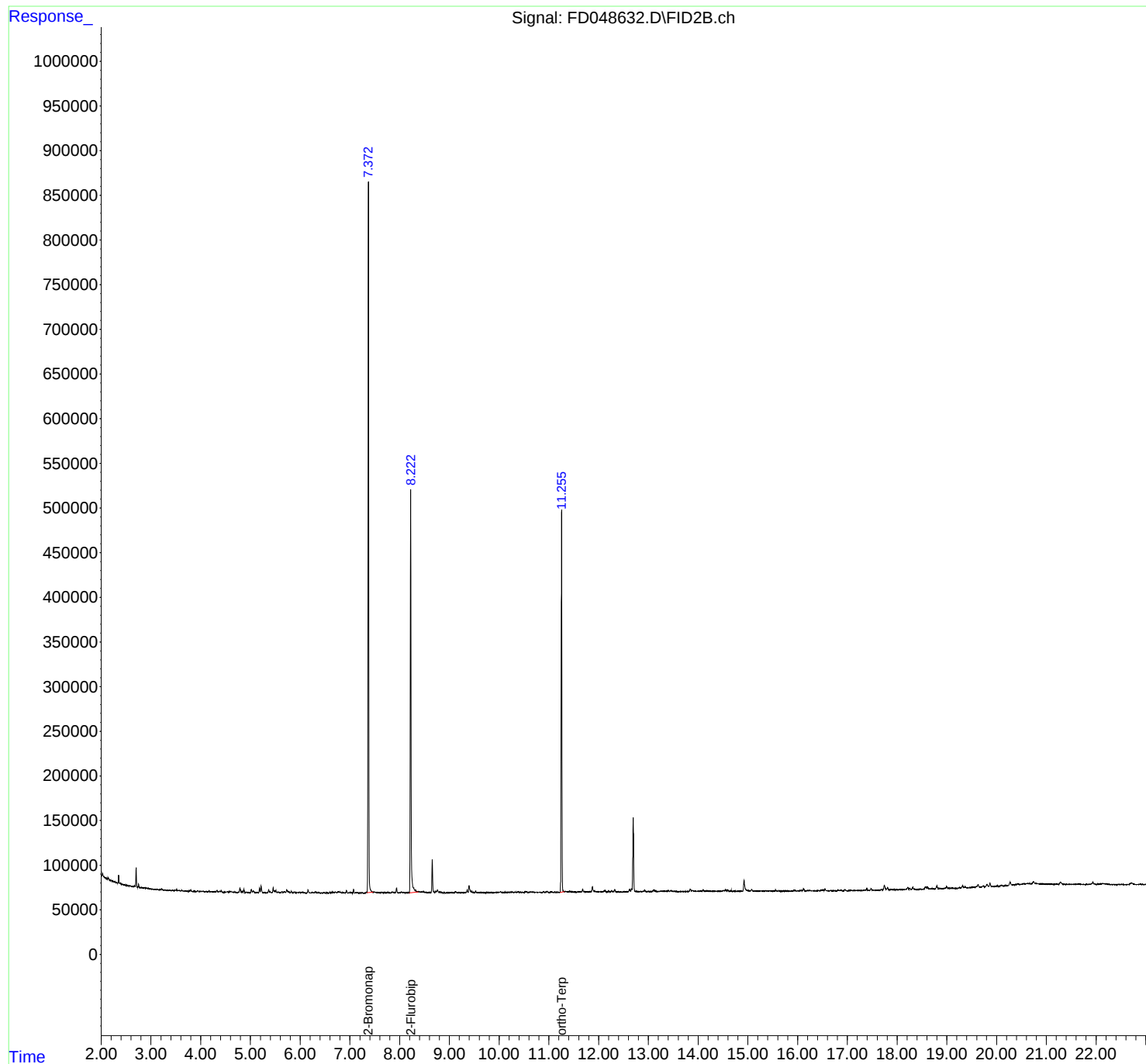
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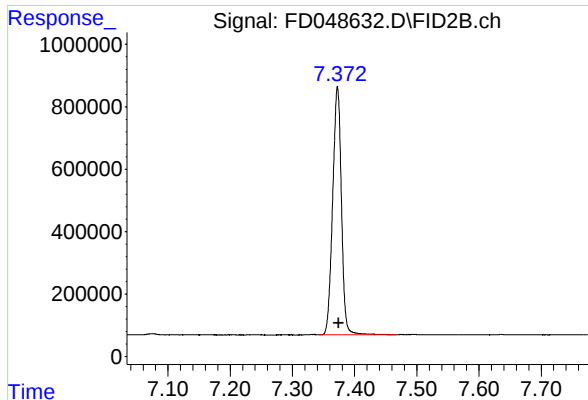
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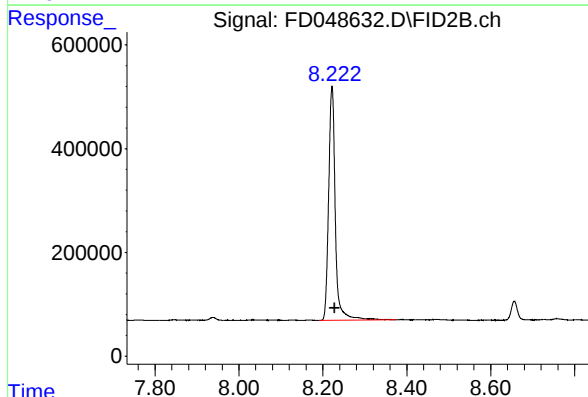
#4 2-Bromonaphthalene (SURR)

R.T.: 7.372 min
Delta R.T.: -0.002 min
Response: 7769712
Conc: 51.19 ug/ml

Instrument :
FID_D
ClientSampleId :
WB-305-BOT-1

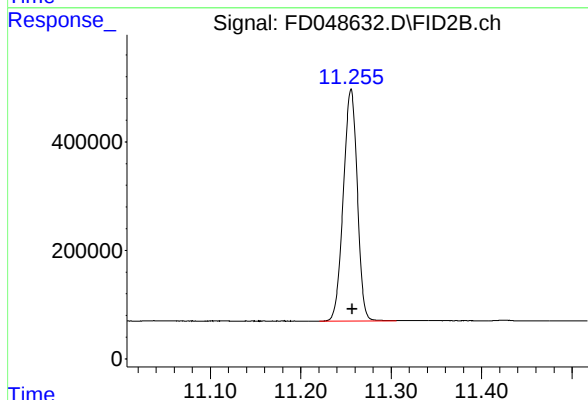
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.222 min
Delta R.T.: -0.006 min
Response: 4979570
Conc: 50.71 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.255 min
Delta R.T.: -0.001 min
Response: 4579944
Conc: 26.89 ug/ml m