

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032922AR\
 Data File : FD041791.D
 Signal(s) : FID2B.CH
 Acq On : 29 Mar 2022 22:49
 Operator : UA/NP
 Sample : N2155-05
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 22L076-E

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/30/2022
 Supervised By :mohammad ahmed 03/30/2022

Integration File: autoint1.e
 Quant Time: Mar 30 02:22:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032222.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 29 12:14:13 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	7.346	5835273	36.382 ug/ml
Spiked Amount 50.000		Recovery =	72.76%
6) S 2-Fluorobiphenyl (SURR)	8.194	3728552	37.732 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	75.46%
11) S ortho-Terphenyl (SURR)	11.226	4369619	22.478 ug/mlm
Spiked Amount 50.000		Recovery =	44.96%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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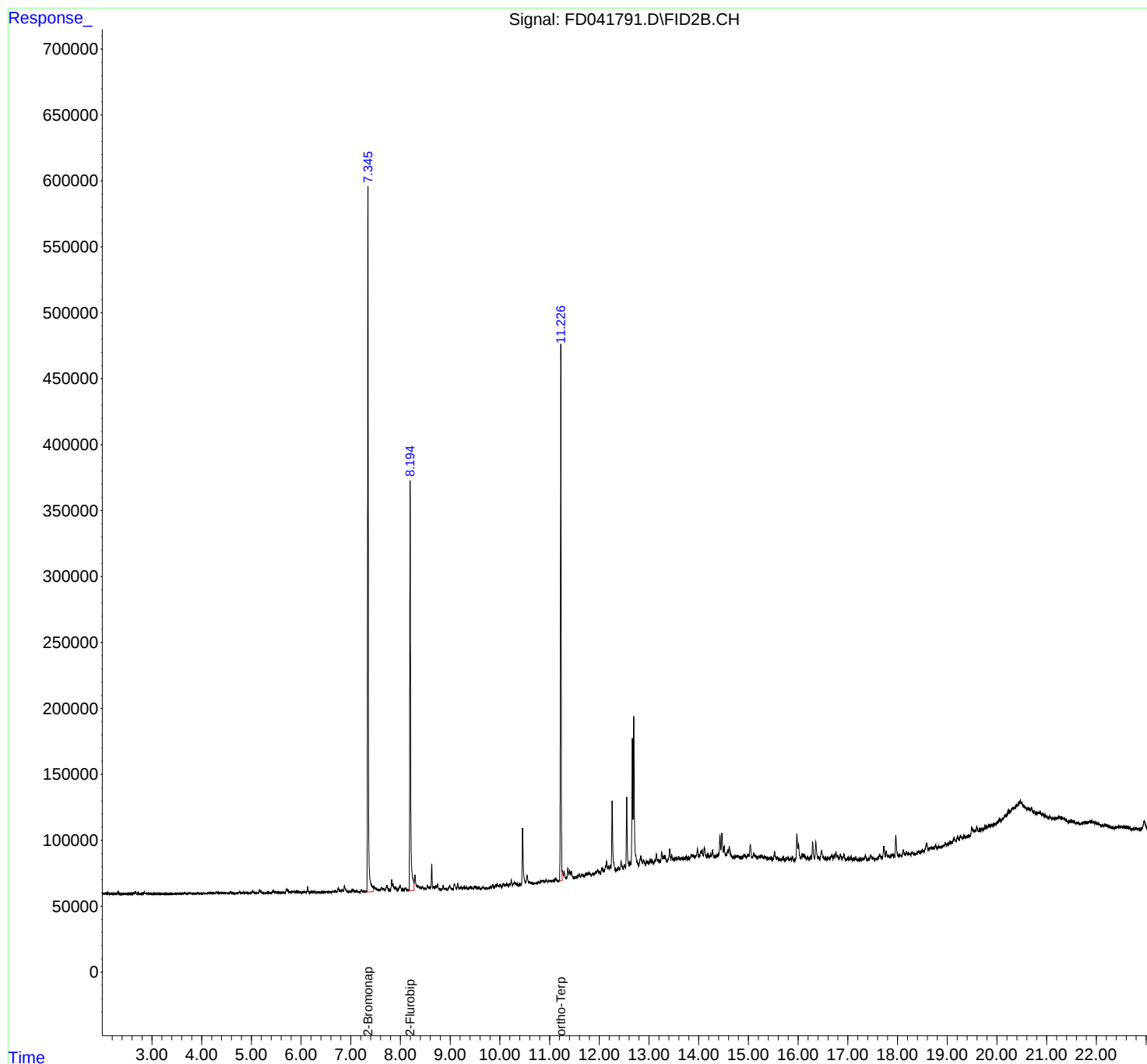
Instrument :
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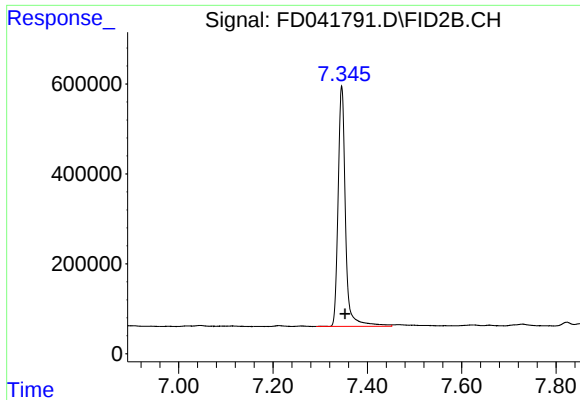
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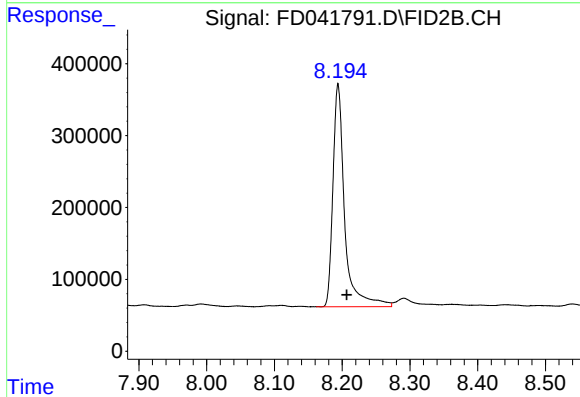
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.346 min
Delta R.T.: -0.007 min
Response: 5835273
Conc: 36.38 ug/ml

Instrument :
FID_D
ClientSampleId :
22L076-E

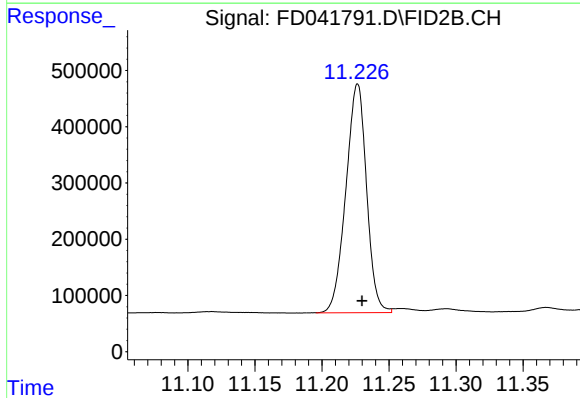
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.194 min
Delta R.T.: -0.013 min
Response: 3728552
Conc: 37.73 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.226 min
Delta R.T.: -0.004 min
Response: 4369619
Conc: 22.48 ug/ml m