

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042222AR\
 Data File : FD042053.D
 Signal(s) : FID2B.CH
 Acq On : 22 Apr 2022 23:08
 Operator : UA/NP
 Sample : N2428-05
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 S-5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/25/2022
 Supervised By :mohammad ahmed 04/25/2022

Integration File: sample.E
 Quant Time: Apr 23 00:28:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 17:32:22 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...	7.332	7618835	54.355 ug/ml
Spiked Amount 50.000		Recovery =	108.71%
6) S 2-Fluorobiphenyl (SURR)	8.183	3956674	55.530 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	111.06%
11) S ortho-Terphenyl (SURR)	11.214	7570673	43.678 ug/mlm
Spiked Amount 50.000		Recovery =	87.36%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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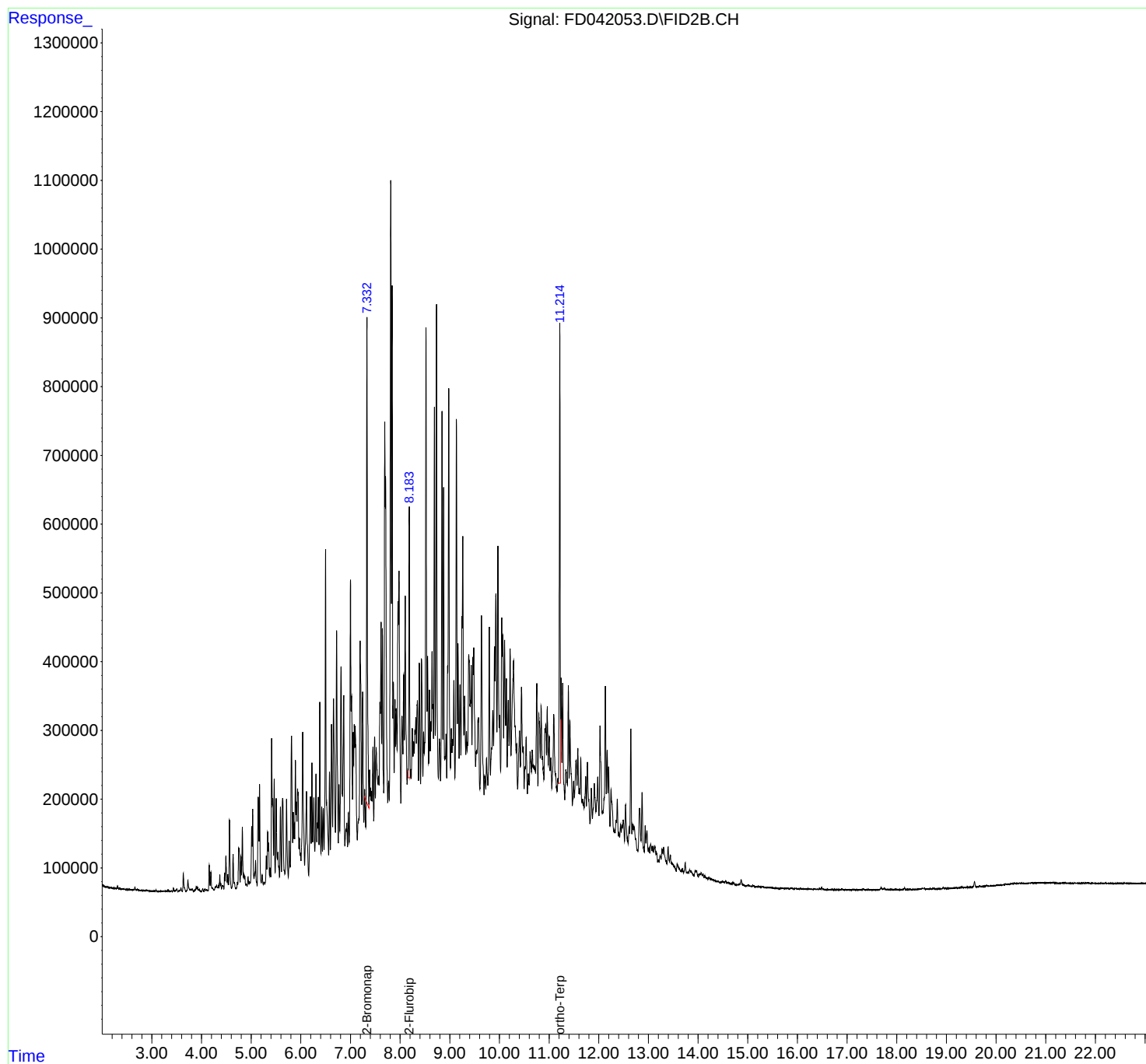
Instrument :
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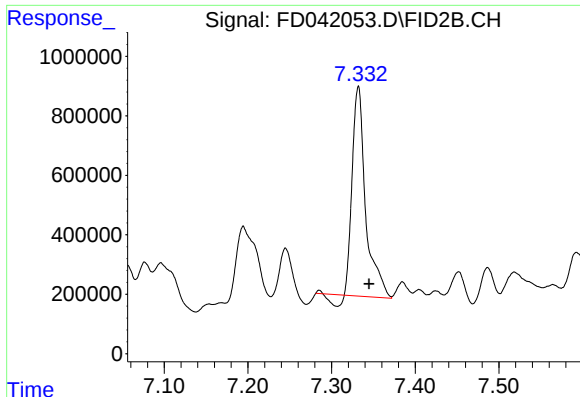
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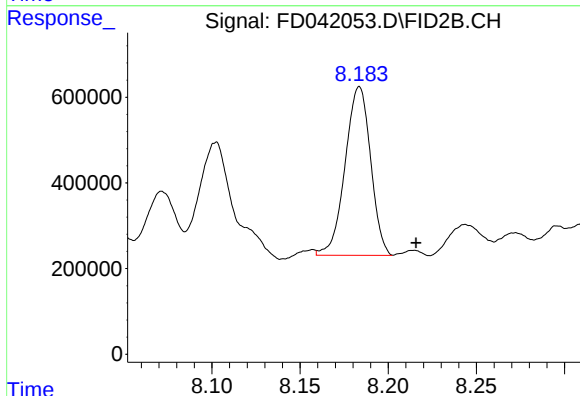
#4 2-Bromonaphthalene (SURR)

R.T.: 7.332 min
Delta R.T.: -0.013 min
Response: 7618835
Conc: 54.36 ug/ml

Instrument :
FID_D
ClientSampleId :
S-5

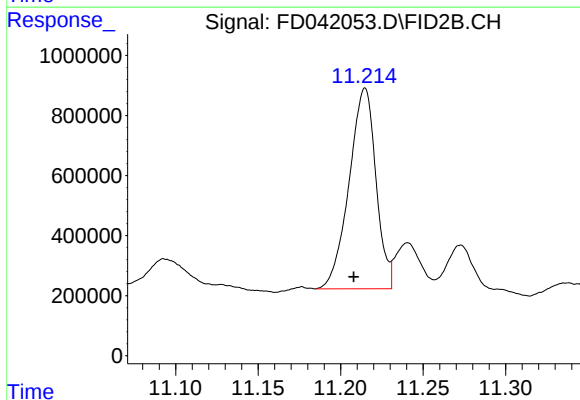
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.183 min
Delta R.T.: -0.033 min
Response: 3956674
Conc: 55.53 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.214 min
Delta R.T.: 0.006 min
Response: 7570673
Conc: 43.68 ug/ml m