

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032422AR\
 Data File : FD041712.D
 Signal(s) : FID2B.CH
 Acq On : 25 Mar 2022 4:48
 Operator : UA/NP
 Sample : N2077-03
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC-14A-4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/25/2022
 Supervised By :mohammad ahmed 03/30/2022

Integration File: autoint1.e
 Quant Time: Mar 25 06:37:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032222.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 22 17:33:18 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...	7.351	7714565	48.099 ug/ml
Spiked Amount 50.000		Recovery =	96.20%
6) S 2-Fluorobiphenyl (SURR)	8.201	3886300	39.329 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	78.66%
11) S ortho-Terphenyl (SURR)	11.244	5932550	30.518 ug/mlm
Spiked Amount 50.000		Recovery =	61.04%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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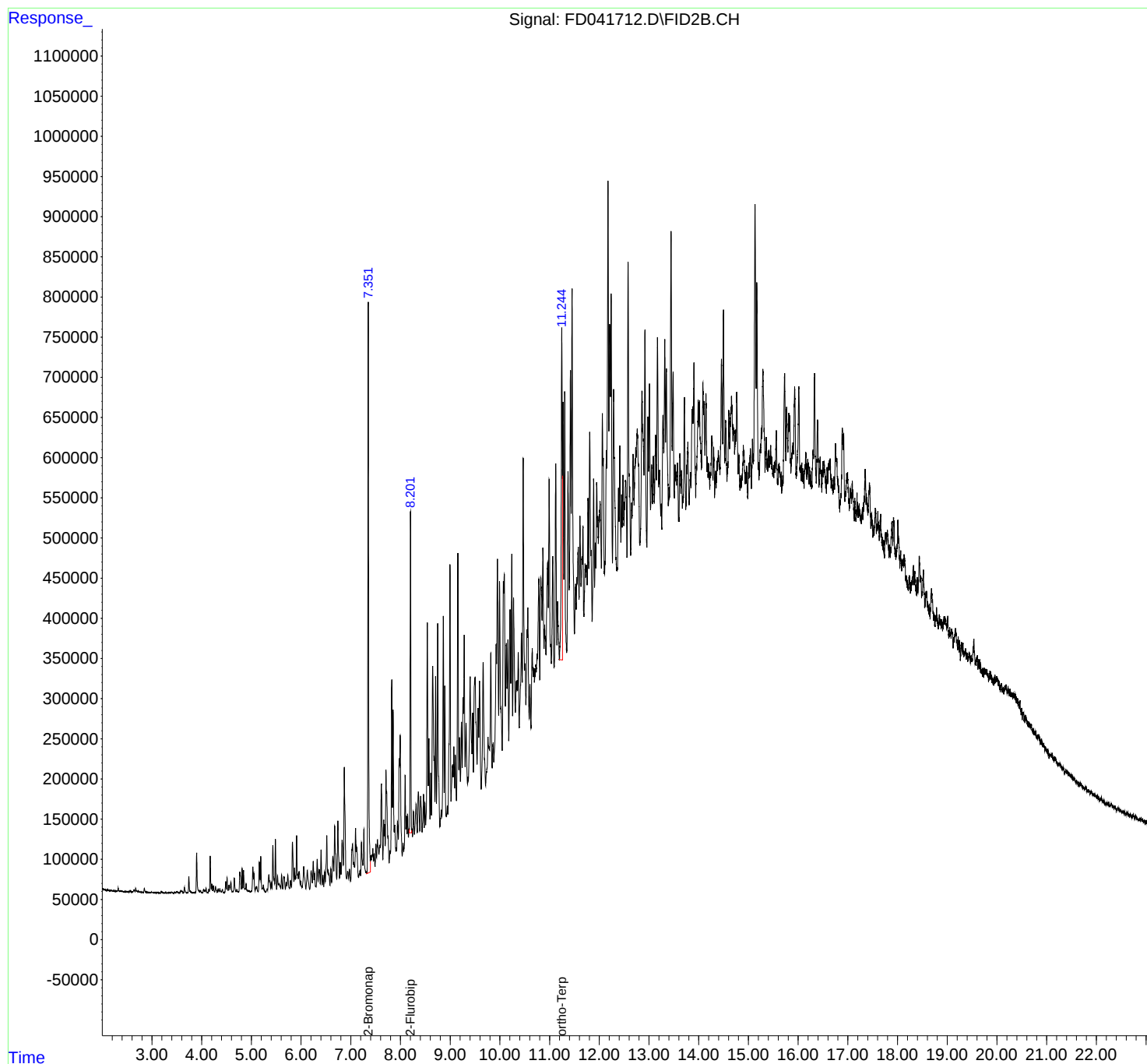
Instrument :
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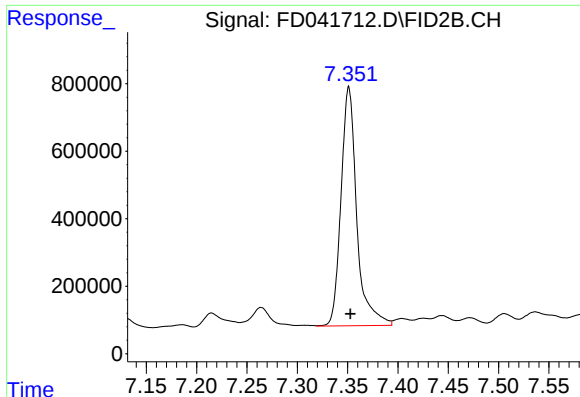
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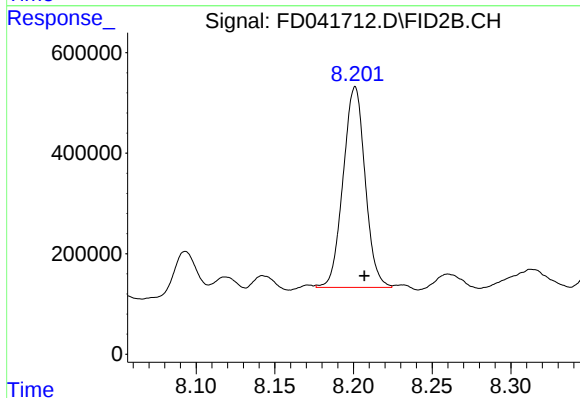
#4 2-Bromonaphthalene (SURR)

R.T.: 7.351 min
Delta R.T.: -0.002 min
Response: 7714565
Conc: 48.10 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-14A-4

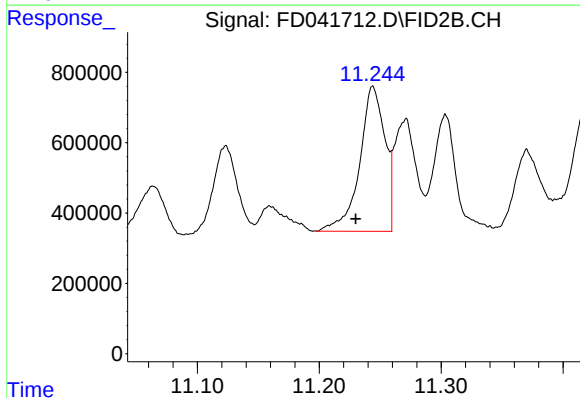
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 3886300
Conc: 39.33 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.244 min
Delta R.T.: 0.014 min
Response: 5932550
Conc: 30.52 ug/ml m