

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051622AR\
 Data File : FD042496.D
 Signal(s) : FID2B.CH
 Acq On : 17 May 2022 6:06
 Operator : UA/NP
 Sample : N2809-01MS
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC-14A-TP-5RMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/18/2022
 Supervised By :mohammad ahmed 05/18/2022

Integration File: autoint1.e
 Quant Time: May 17 07:06:43 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...	7.336	10332307	73.714 ug/ml
Spiked Amount 50.000		Recovery =	147.43%
6) S 2-Fluorobiphenyl (SURR)	8.187	3820867	53.624 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	107.25%
11) S ortho-Terphenyl (SURR)	11.221	7635264	44.050 ug/ml
Spiked Amount 50.000		Recovery =	88.10%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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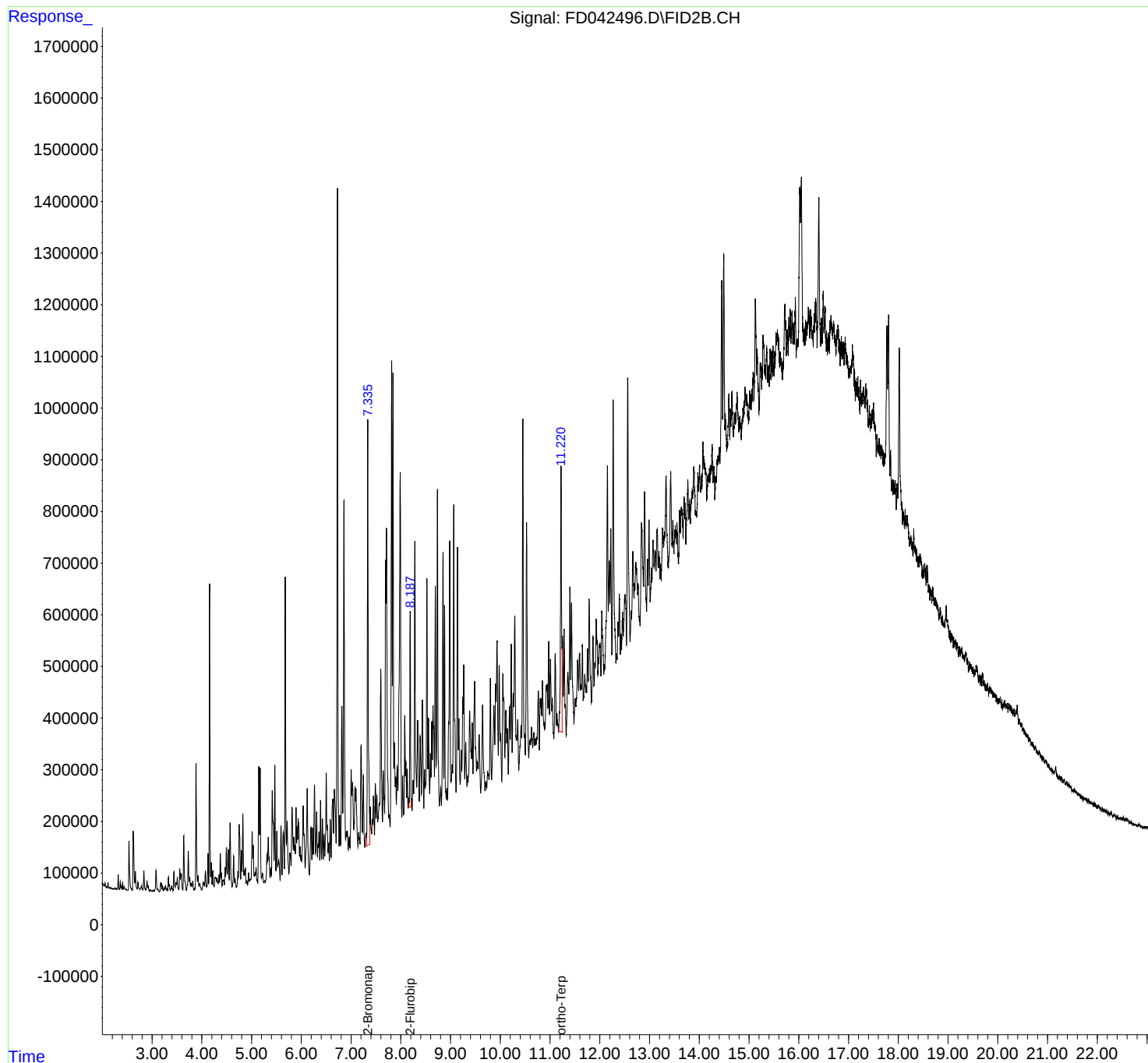
Instrument :
FID_D
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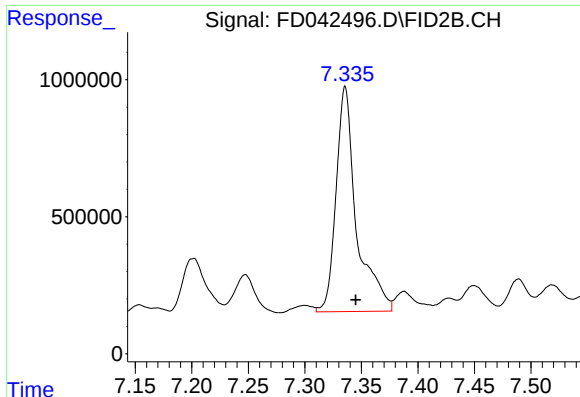
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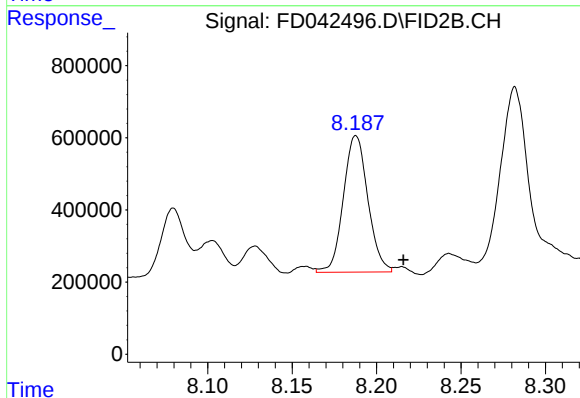
#4 2-Bromonaphthalene (SURR)

R.T.: 7.336 min
Delta R.T.: -0.009 min
Response: 10332307
Conc: 73.71 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-14A-TP-5RMS

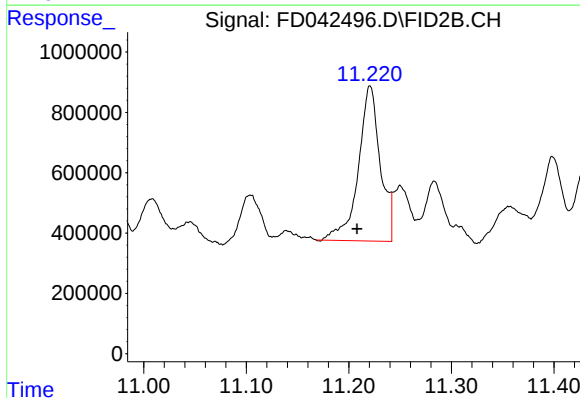
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.187 min
Delta R.T.: -0.029 min
Response: 3820867
Conc: 53.62 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.221 min
Delta R.T.: 0.013 min
Response: 7635264
Conc: 44.05 ug/ml