

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032922AR\
 Data File : FD041790.D
 Signal(s) : FID2B.CH
 Acq On : 29 Mar 2022 22:10
 Operator : UA/NP
 Sample : N2155-04
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 22L076-D

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 02:22:36 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	6146184	38.320 ug/ml
Spiked Amount 50.000		Recovery =	76.64%
6) S 2-Fluorobiphenyl (SURR)	8.195	3956518	40.039 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	80.08%
11) S ortho-Terphenyl (SURR)	11.225	5245160	26.982 ug/mlm
Spiked Amount 50.000		Recovery =	53.96%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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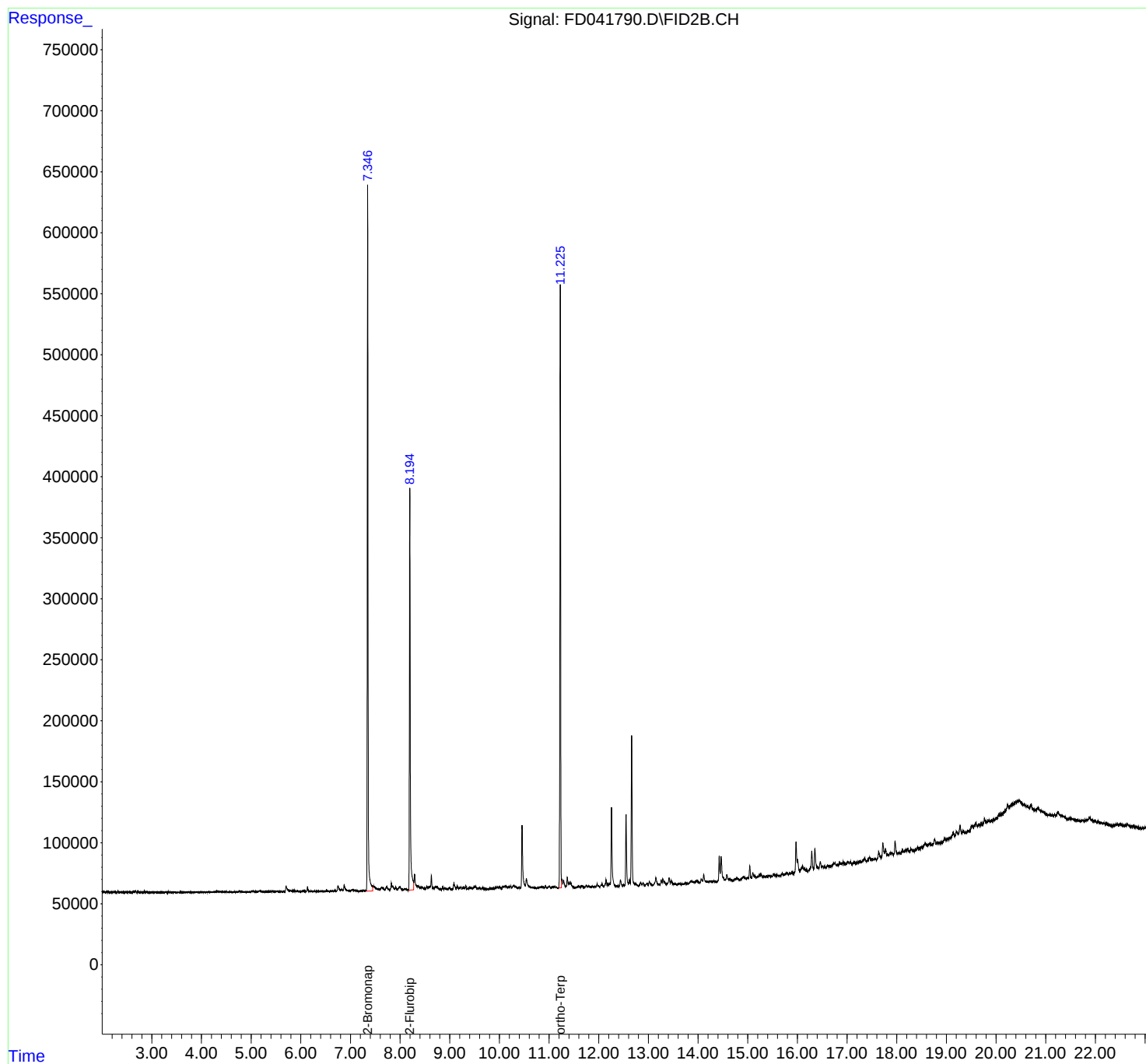
Instrument :
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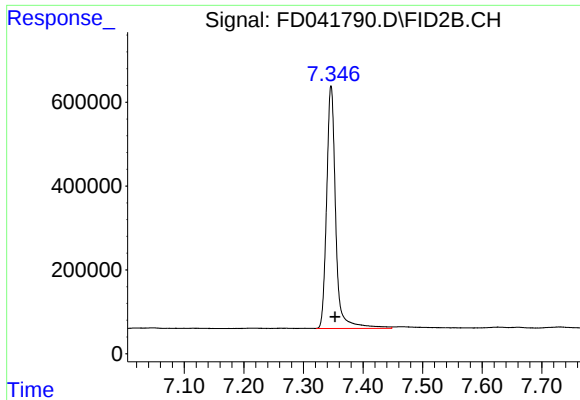
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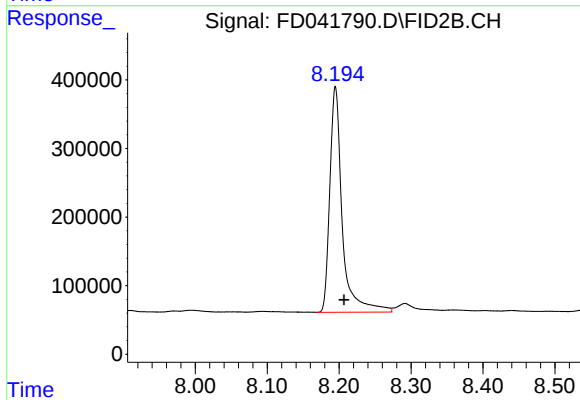
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.346 min
Delta R.T.: -0.006 min
Response: 6146184
Conc: 38.32 ug/ml

Instrument :
FID_D
ClientSampleId :
22L076-D

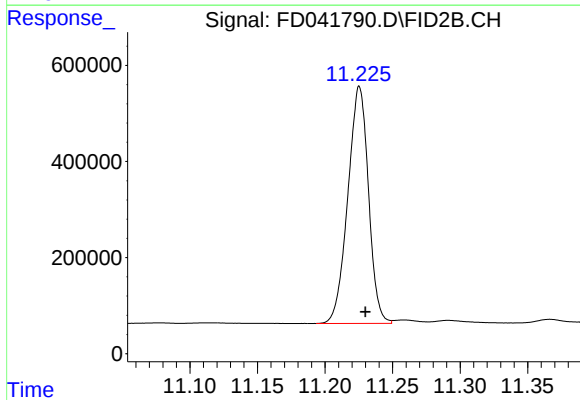
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.195 min
Delta R.T.: -0.012 min
Response: 3956518
Conc: 40.04 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.225 min
Delta R.T.: -0.005 min
Response: 5245160
Conc: 26.98 ug/ml m