

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032922AR\
 Data File : FD041784.D
 Signal(s) : FID2B.CH
 Acq On : 29 Mar 2022 18:14
 Operator : UA/NP
 Sample : N2142-01D
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 CW-1

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 02:21:25 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...	7.348	5342783	33.311 ug/ml
Spiked Amount 50.000		Recovery =	66.62%
6) S 2-Fluorobiphenyl (SURR)	8.197	3234167	32.729 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	65.46%
11) S ortho-Terphenyl (SURR)	11.227	5428207	27.923 ug/mlm
Spiked Amount 50.000		Recovery =	55.85%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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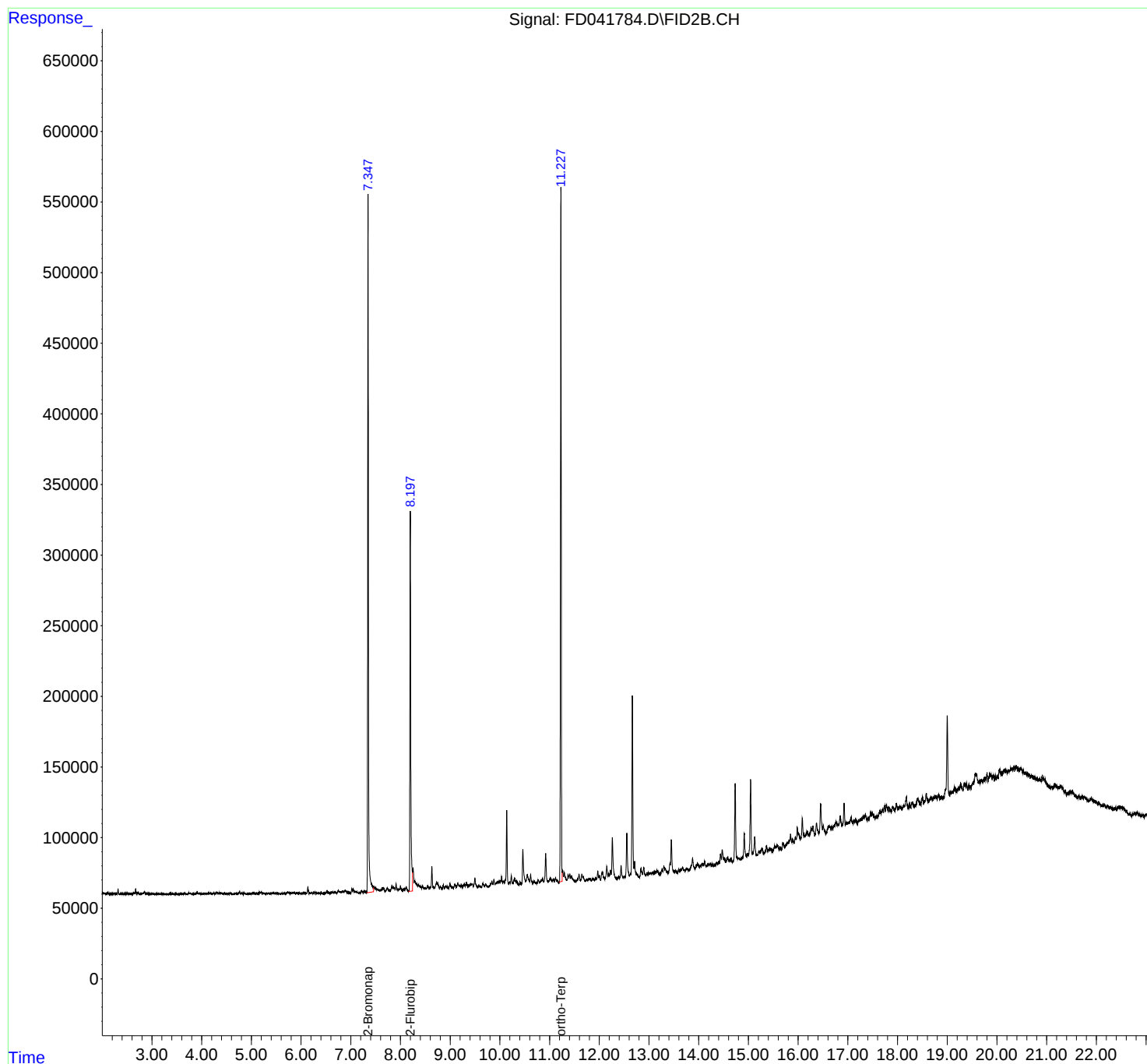
Instrument :
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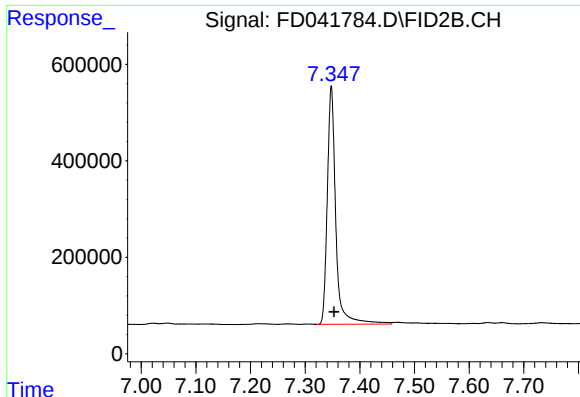
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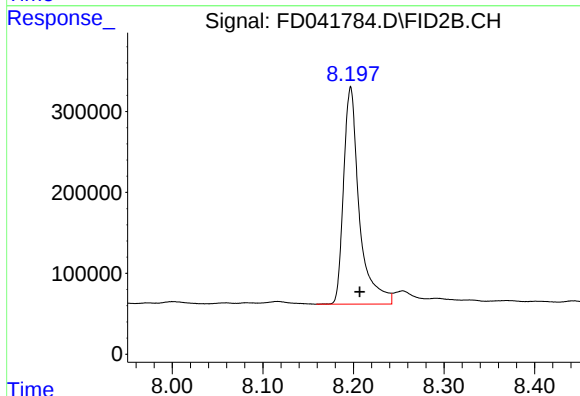
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.348 min
Delta R.T.: -0.005 min
Response: 5342783
Conc: 33.31 ug/ml

Instrument :
FID_D
ClientSampleId :
CW-1

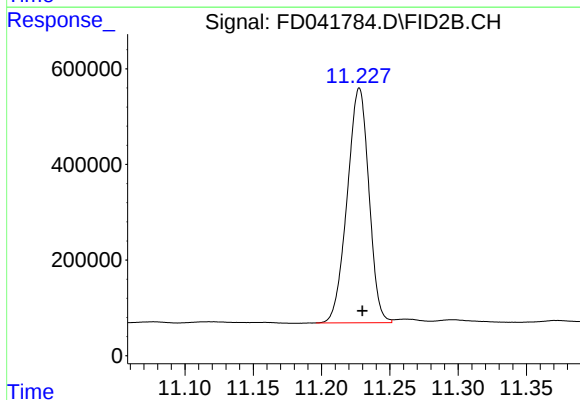
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.197 min
Delta R.T.: -0.010 min
Response: 3234167
Conc: 32.73 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.227 min
Delta R.T.: -0.003 min
Response: 5428207
Conc: 27.92 ug/ml m