

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031622AR\
 Data File : FD041614.D
 Signal(s) : FID2B.CH
 Acq On : 17 Mar 2022 21:53
 Operator : UA/NP
 Sample : N1956-02
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 TPK-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/18/2022
 Supervised By :Ankita Jodhani 03/18/2022

Integration File: autoint1.e
 Quant Time: Mar 17 22:39:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 022322.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 23 17:10:31 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...	7.355	7516454	46.520 ug/ml
Spiked Amount 50.000		Recovery =	93.04%
6) S 2-Fluorobiphenyl (SURR)	8.203	4699821	45.149 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	90.30%
11) S ortho-Terphenyl (SURR)	11.235	5912539	33.708 ug/mlm
Spiked Amount 50.000		Recovery =	67.42%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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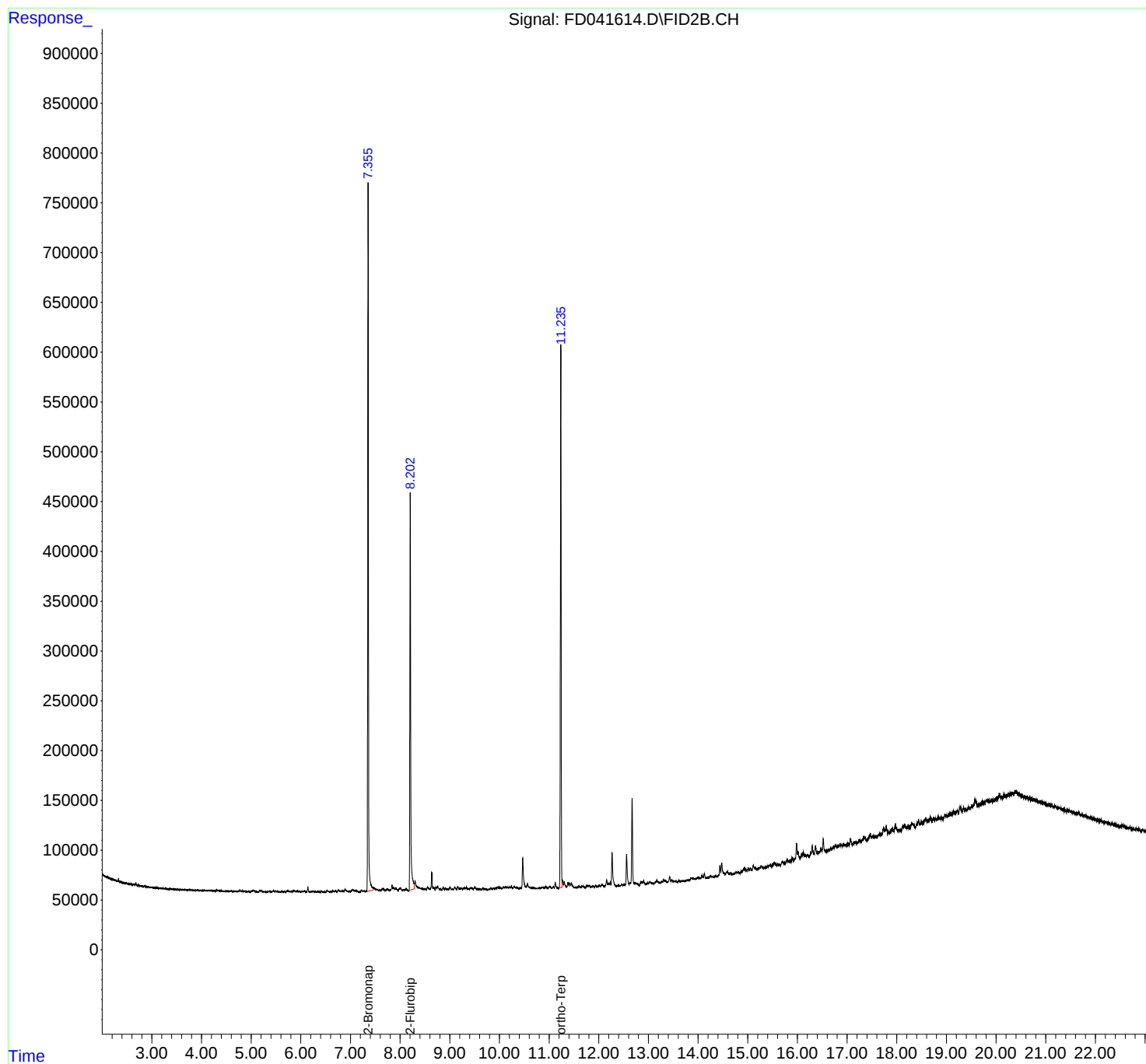
Instrument :
FID_D
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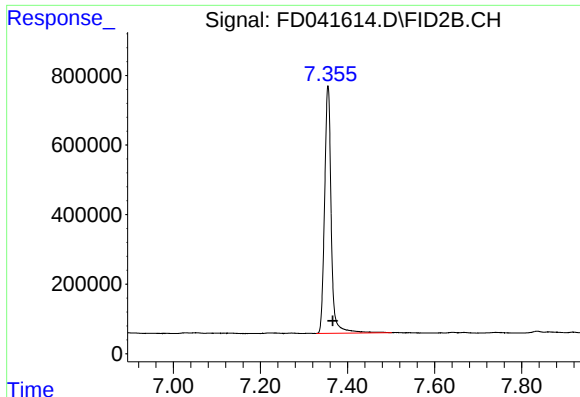
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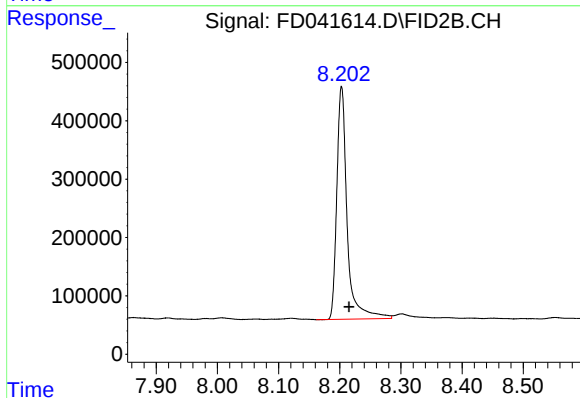
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.355 min
Delta R.T.: -0.011 min
Response: 7516454
Conc: 46.52 ug/ml

Instrument :
FID_D
ClientSampleId :
TPK-2

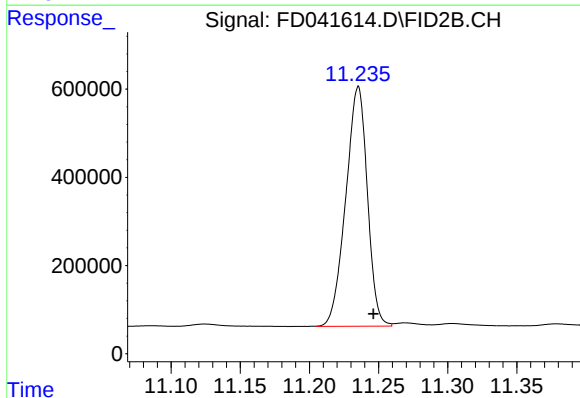
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.203 min
Delta R.T.: -0.012 min
Response: 4699821
Conc: 45.15 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.235 min
Delta R.T.: -0.011 min
Response: 5912539
Conc: 33.71 ug/ml m