

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060122AR\
 Data File : FD042718.D
 Signal(s) : FID2B.CH
 Acq On : 01 Jun 2022 13:18
 Operator : UA/NP
 Sample : N2656-17
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PT-NJEPH-SOIL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/02/2022
 Supervised By :Ankita Jodhani 06/02/2022

Integration File: autoint1.e
 Quant Time: Jun 01 13:43:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:34:31 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...	7.670	8028274	52.537 ug/mlm
Spiked Amount 50.000		Recovery =	105.07%
6) S 2-Fluorobiphenyl (SURR)	8.536	4980873	48.431 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	96.86%
11) S ortho-Terphenyl (SURR)	11.586	6160349	34.702 ug/mlm
Spiked Amount 50.000		Recovery =	69.40%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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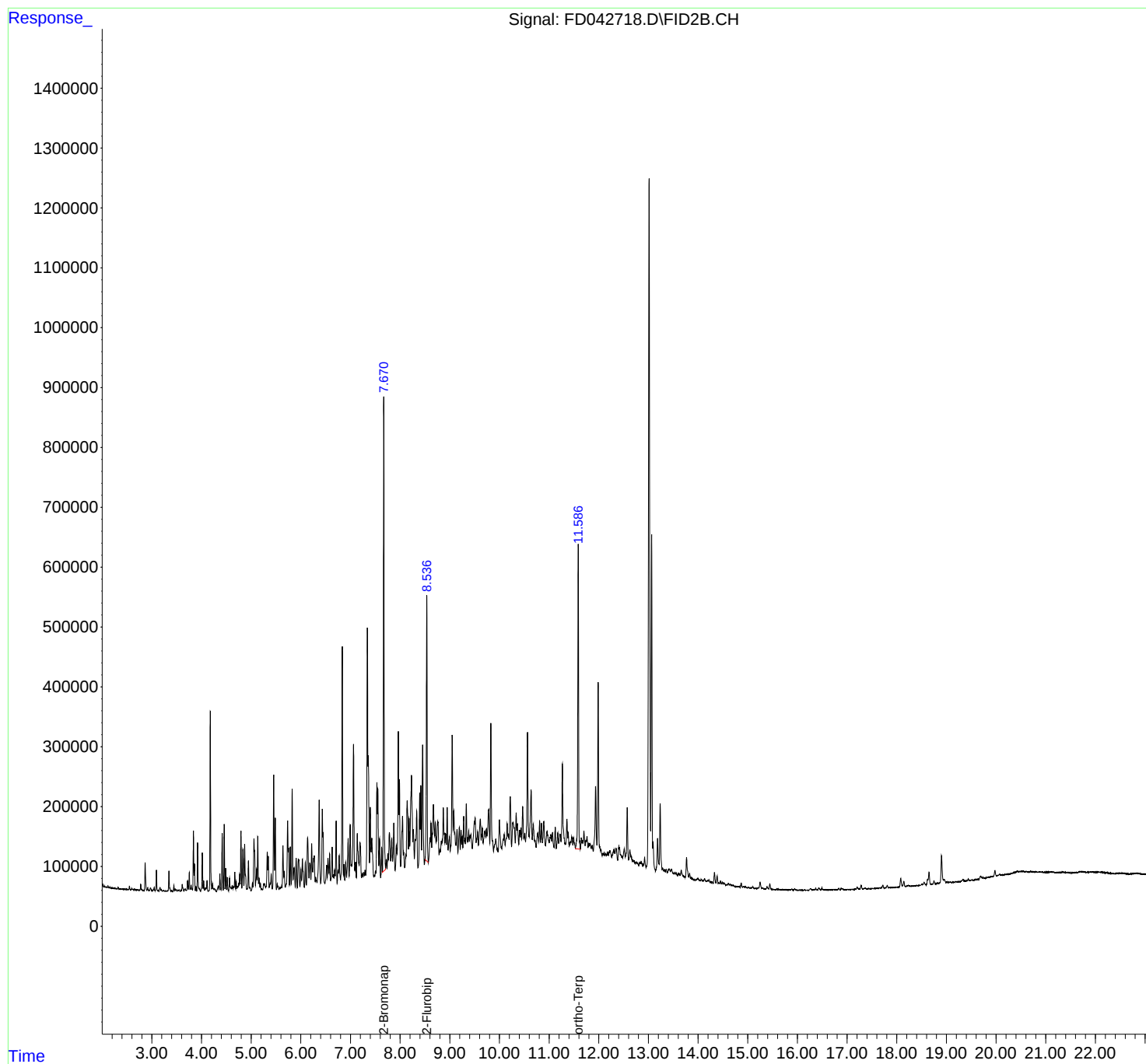
Instrument :
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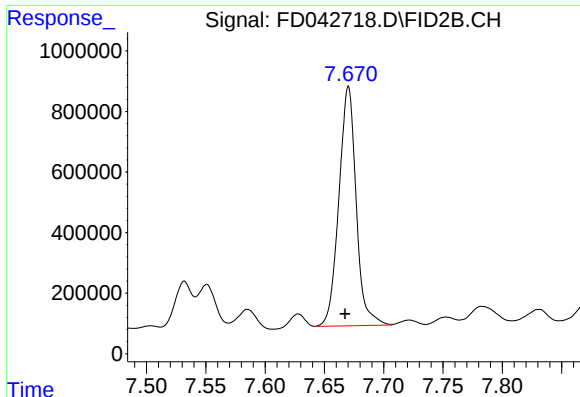
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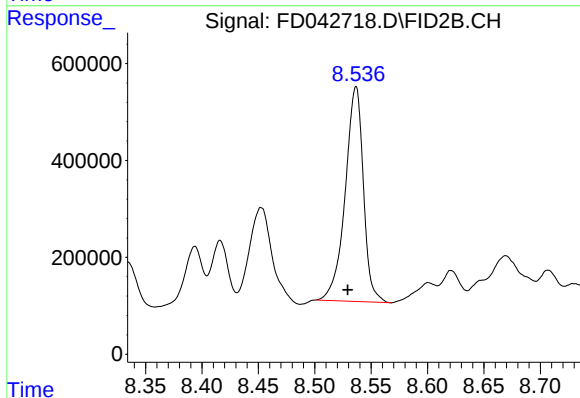
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.670 min
Delta R.T.: 0.003 min
Response: 8028274
Conc: 52.54 ug/ml

Instrument :
FID_D
ClientSampleId :
PT-NJEPH-SOIL

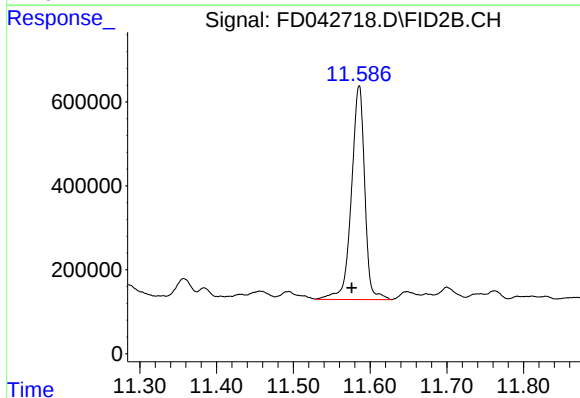
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.536 min
Delta R.T.: 0.007 min
Response: 4980873
Conc: 48.43 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.586 min
Delta R.T.: 0.010 min
Response: 6160349
Conc: 34.70 ug/ml m