

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010421AR\
 Data File : FD035872.D
 Signal(s) : FID2B.CH
 Acq On : 04 Jan 2021 14:25
 Operator : DD\AJ
 Sample : L5246-04
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 4

Manual Integrations
 APPROVED

Ankita
 1/5/2021 11:12:19 AM

Integration File: autoint1.e
 Quant Time: Jan 05 02:27:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 09:21:33 2020
 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...	7.584	8888889	81.453 ug/mlm
Spiked Amount 50.000		Recovery =	162.91%
6) S 2-Fluorobiphenyl (SURR)	8.451	5018505	72.285 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	144.57%#
11) S ortho-Terphenyl (SURR)	11.485	7539824	58.334 ug/mlm
Spiked Amount 50.000		Recovery =	116.67%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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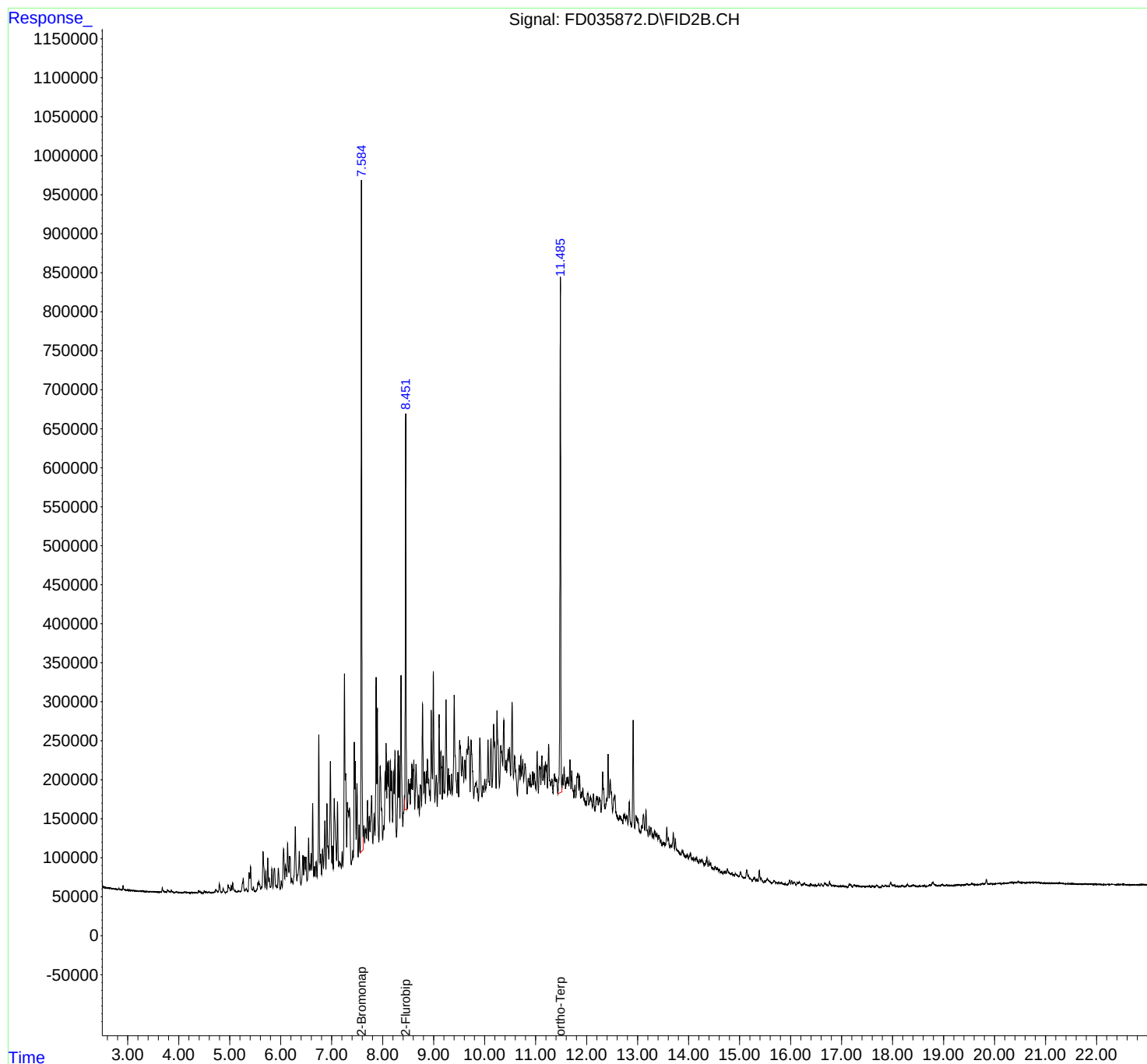
Instrument :
FID_D
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4

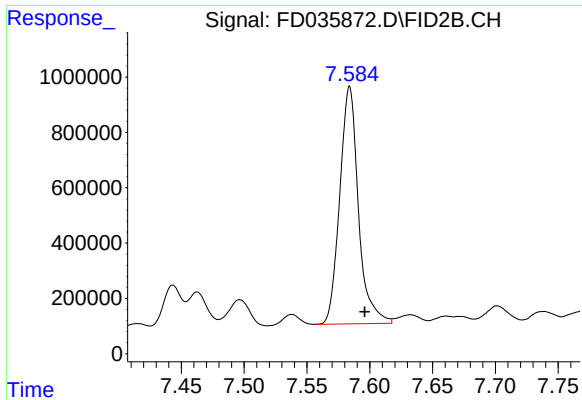
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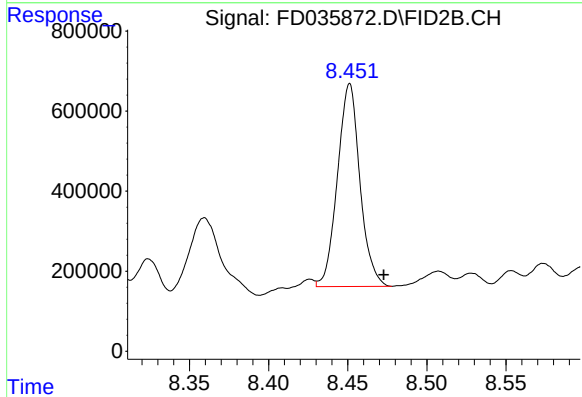
#4 2-Bromonaphthalene (SURR)

R.T.: 7.584 min
Delta R.T.: -0.012 min
Response: 8888889
Conc: 81.45 ug/ml m

Instrument :
FID_D
ClientSampleId :
4

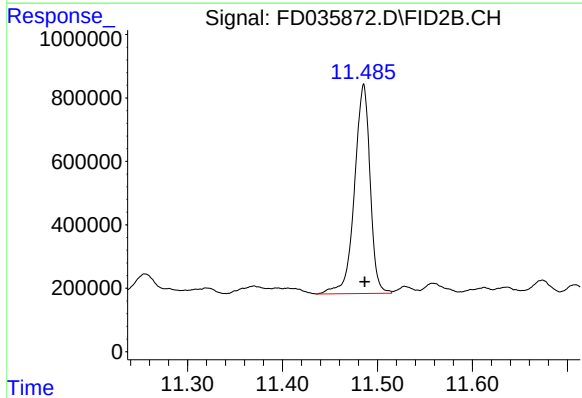
Manual Integrations
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.451 min
Delta R.T.: -0.022 min
Response: 5018505
Conc: 72.29 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.485 min
Delta R.T.: -0.001 min
Response: 7539824
Conc: 58.33 ug/ml m