

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110320AR\
 Data File : FD035265.D
 Signal(s) : FID2B.CH
 Acq On : 03 Nov 2020 10:00
 Operator : DD\AJ
 Sample : L4548-16
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PT-NJEPH-SOIL

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Nov 03 10:52:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 10:20:32 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...	7.642	7045361	60.745 ug/mlm
Spiked Amount 50.000		Recovery =	121.49%
6) S 2-Fluorobiphenyl (SURR)	8.508	4764794	59.213 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	118.43%
11) S ortho-Terphenyl (SURR)	11.545	6179142	44.464 ug/mlm
Spiked Amount 50.000		Recovery =	88.93%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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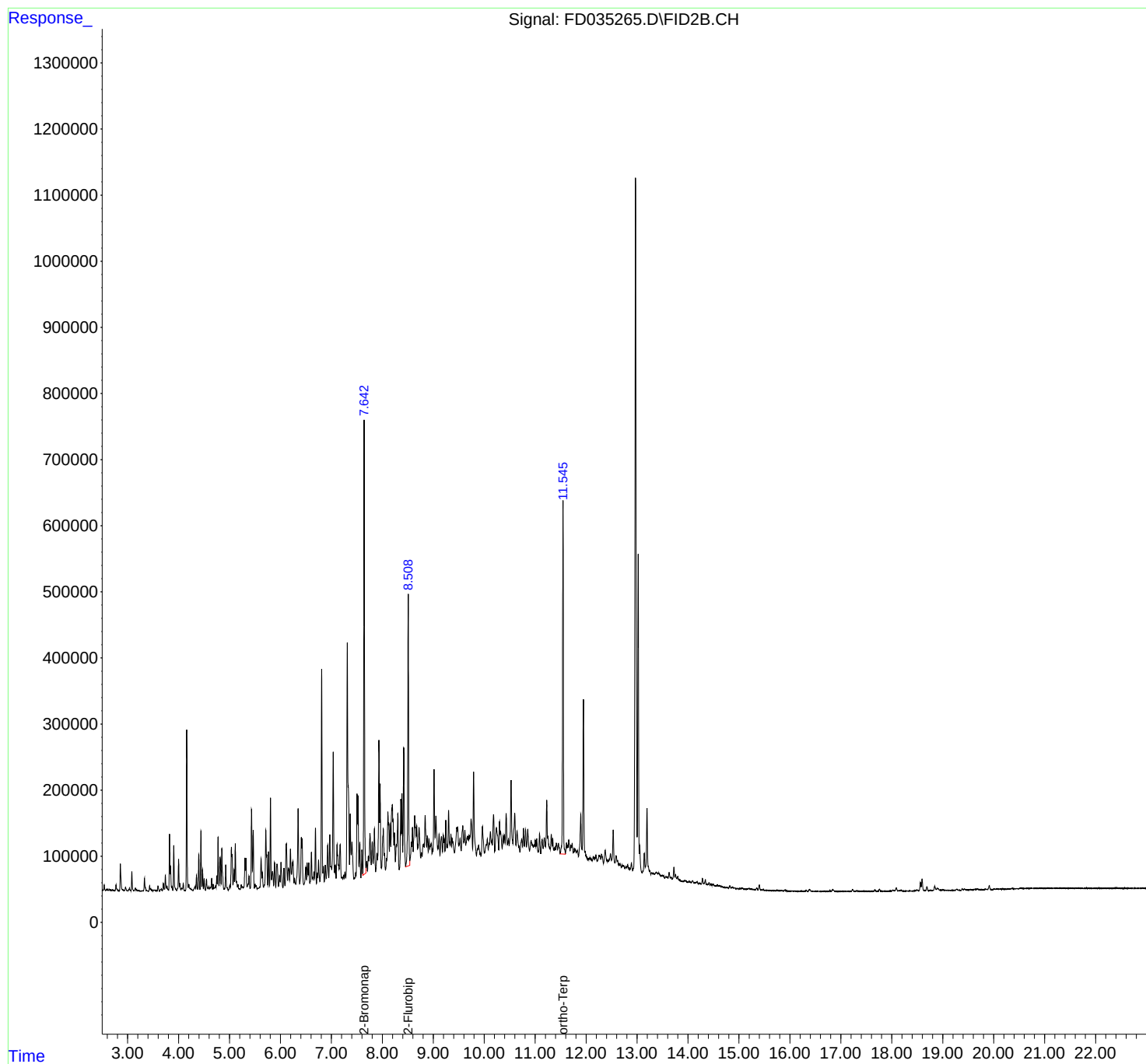
Instrument :
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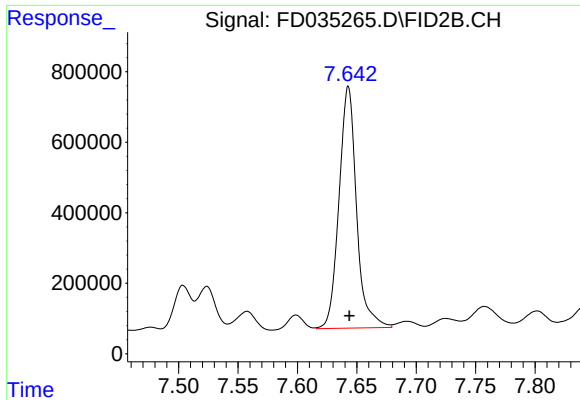
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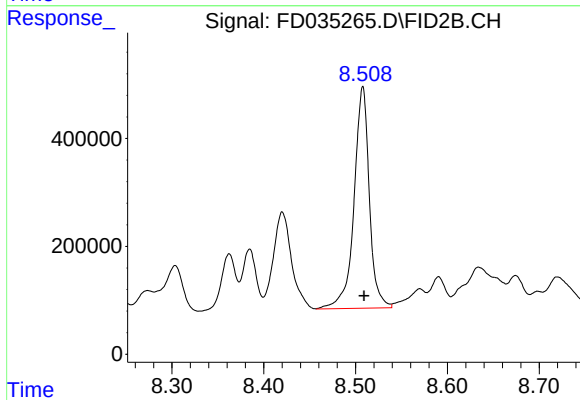
#4 2-Bromonaphthalene (SURR)

R.T.: 7.642 min
Delta R.T.: -0.001 min
Response: 7045361
Conc: 60.74 ug/ml m

Instrument :
FID_D
ClientSampleId :
PT-NJEPH-SOIL

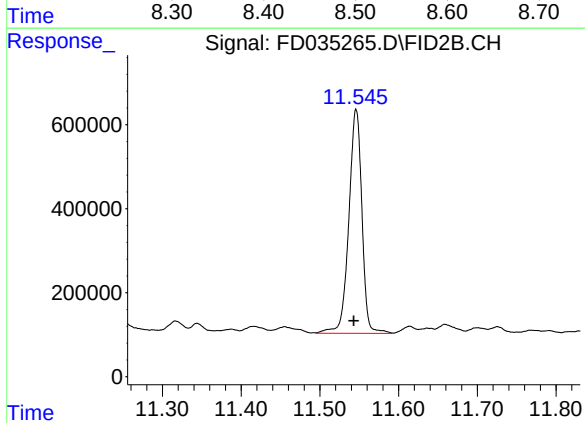
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.508 min
Delta R.T.: -0.002 min
Response: 4764794
Conc: 59.21 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.545 min
Delta R.T.: 0.002 min
Response: 6179142
Conc: 44.46 ug/ml m