

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112321AR\
 Data File : FD039637.D
 Signal(s) : FID2B.CH
 Acq On : 24 Nov 2021 10:11
 Operator : AJ\MA
 Sample : M4386-17DL 5X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PT-NJEPH-SOILD

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/24/2021
 Supervised By :mohammad ahmed 11/24/2021

Integration File: autoint1.e
 Quant Time: Nov 24 13:20:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112321.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 24 04:30:20 2021
 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...	7.743	1653272	14.777 ug/ml
Spiked Amount 50.000		Recovery =	29.55%
6) S 2-Fluorobiphenyl (SURR)	8.612	994348	13.259 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	26.52%
11) S ortho-Terphenyl (SURR)	11.654	1225300	9.907 ug/mlm
Spiked Amount 50.000		Recovery =	19.81%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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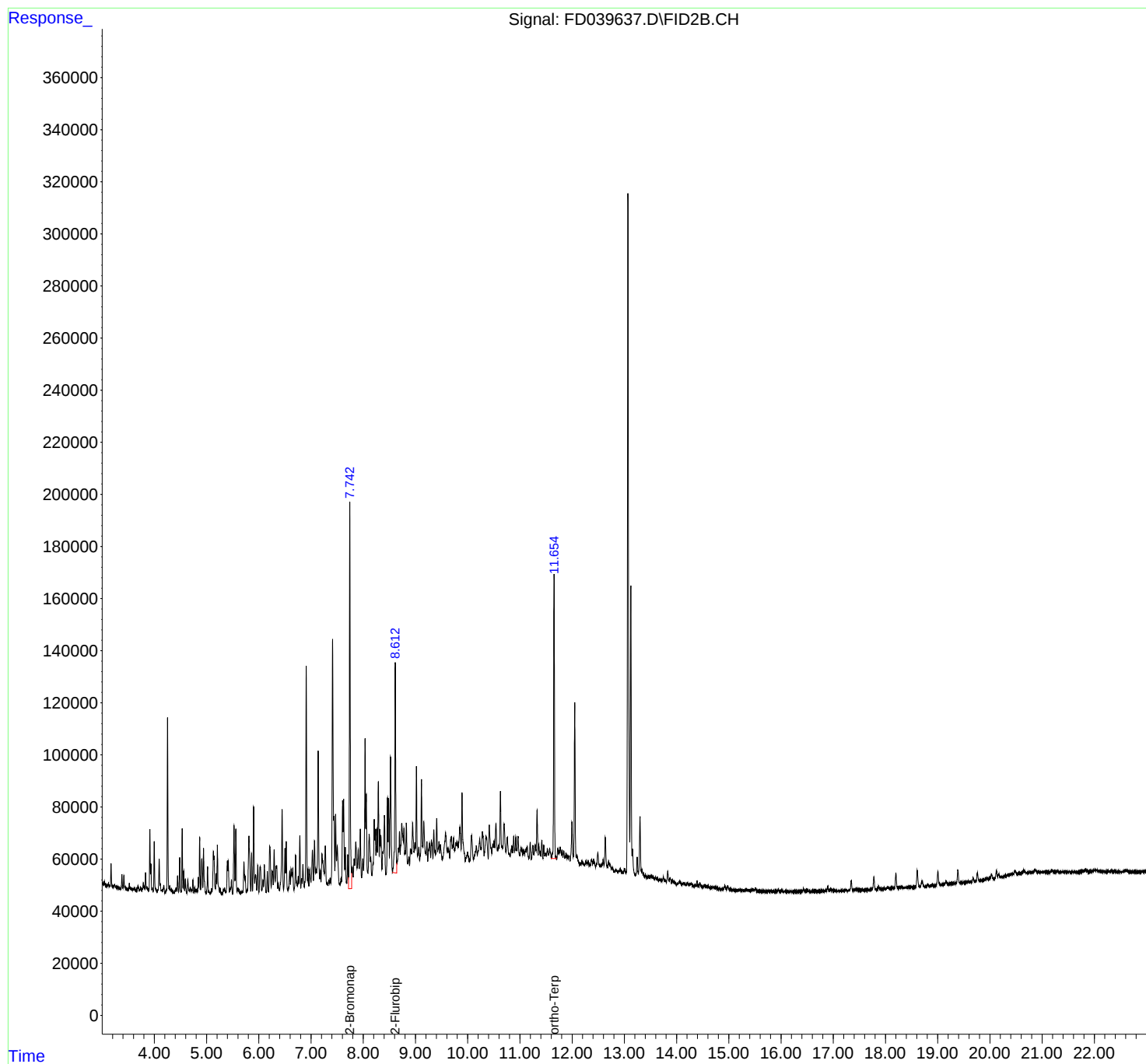
Instrument :
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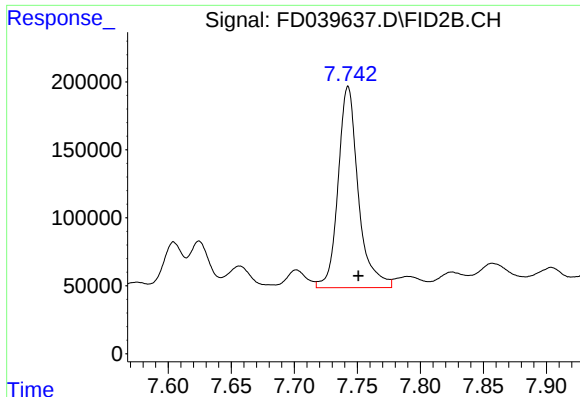
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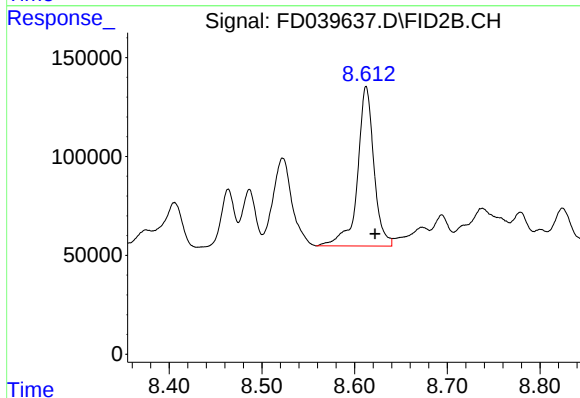
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.743 min
Delta R.T.: -0.008 min
Response: 1653272
Conc: 14.78 ug/ml

Instrument :
FID_D
ClientSampleId :
PT-NJEPH-SOILD

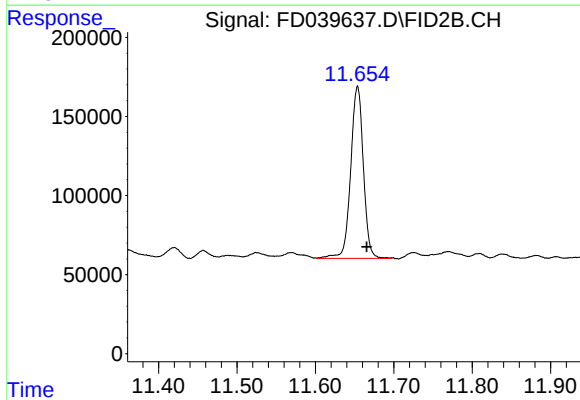
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.612 min
Delta R.T.: -0.010 min
Response: 994348
Conc: 13.26 ug/ml m



#11 ortho-Terphenyl (SURRE)

R.T.: 11.654 min
Delta R.T.: -0.012 min
Response: 1225300
Conc: 9.91 ug/ml m