

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121421AR\
 Data File : FD039902.D
 Signal(s) : FID2B.CH
 Acq On : 15 Dec 2021 5:34
 Operator : AJ\MA
 Sample : M5011-15
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 HSB-7-(11-11.5)

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/16/2021
 Supervised By :Ankita Jodhani 12/16/2021

Integration File: autoint1.e
 Quant Time: Dec 15 10:30:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 121421.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 15 10:24:29 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...	6.926	8106982	57.021 ug/mlm
Spiked Amount 50.000		Recovery =	114.04%
6) S 2-Fluorobiphenyl (SURR)	7.782	5891739	59.970 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	119.94%
11) S ortho-Terphenyl (SURR)	10.823	5631048	36.990 ug/mlm
Spiked Amount 50.000		Recovery =	73.98%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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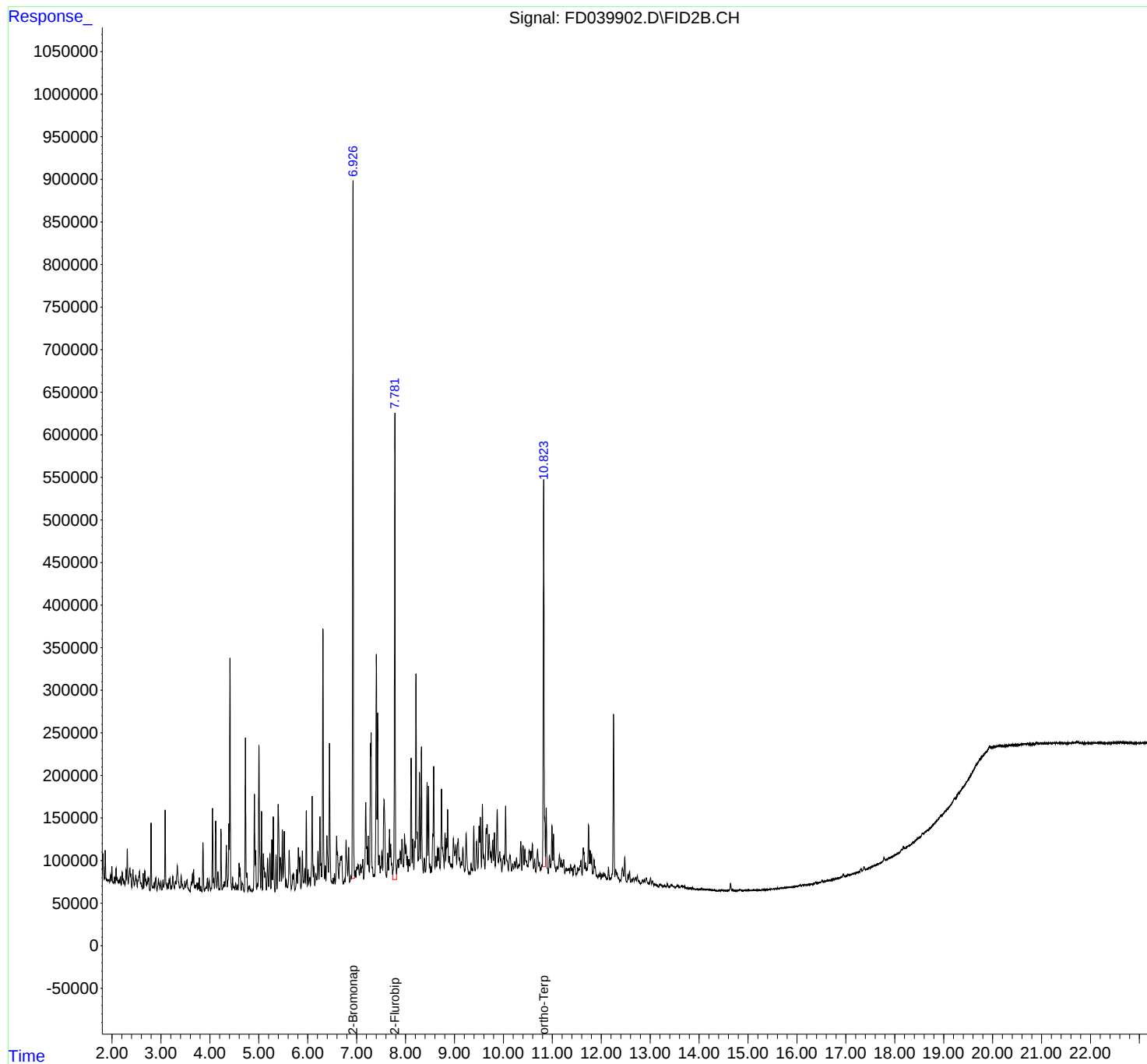
Instrument :
FID_D
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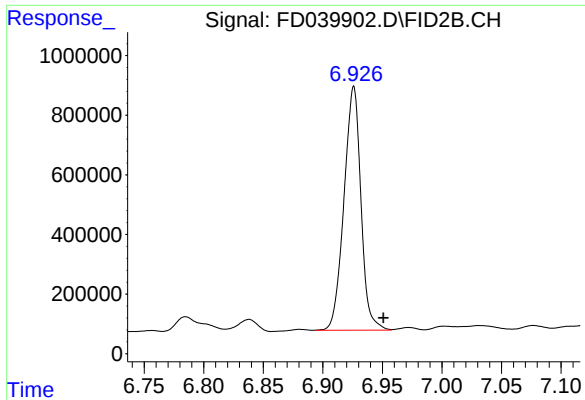
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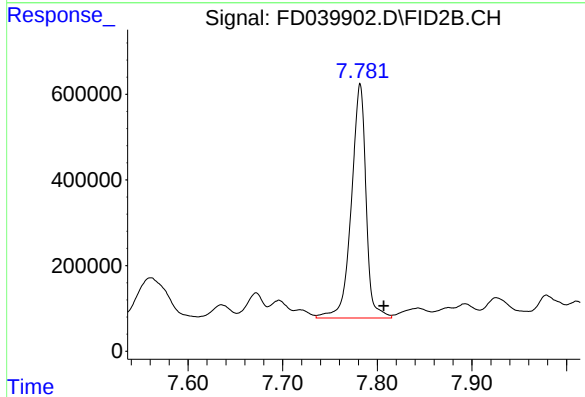
#4 2-Bromonaphthalene (SURR)

R.T.: 6.926 min
Delta R.T.: -0.025 min
Response: 8106982
Conc: 57.02 ug/ml

Instrument :
FID_D
ClientSampleId :
HSB-7-(11-11.5)

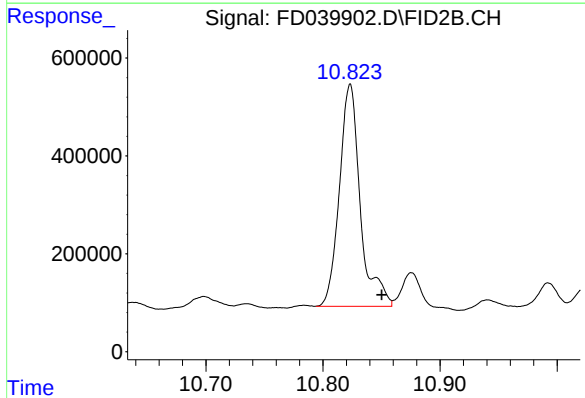
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#6 2-Fluorobiphenyl (SURR)

R.T.: 7.782 min
Delta R.T.: -0.025 min
Response: 5891739
Conc: 59.97 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 10.823 min
Delta R.T.: -0.027 min
Response: 5631048
Conc: 36.99 ug/ml m