

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121421AR\
 Data File : FD039900.D
 Signal(s) : FID2B.CH
 Acq On : 15 Dec 2021 4:28
 Operator : AJ\MA
 Sample : M5011-10
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :

FID_D

ClientSampleId :

HSB-5-(9-9.5)

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 10:29:45 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...	6.929	7826276	55.047 ug/mlm
Spiked Amount 50.000		Recovery =	110.09%
6) S 2-Fluorobiphenyl (SURR)	7.786	5497266	55.955 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	111.91%
11) S ortho-Terphenyl (SURR)	10.828	6586205	43.264 ug/mlm
Spiked Amount 50.000		Recovery =	86.53%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : AJ\MA
Sample : M5011-10
Misc :
ALS Vial : 62 Sample Multiplier: 1

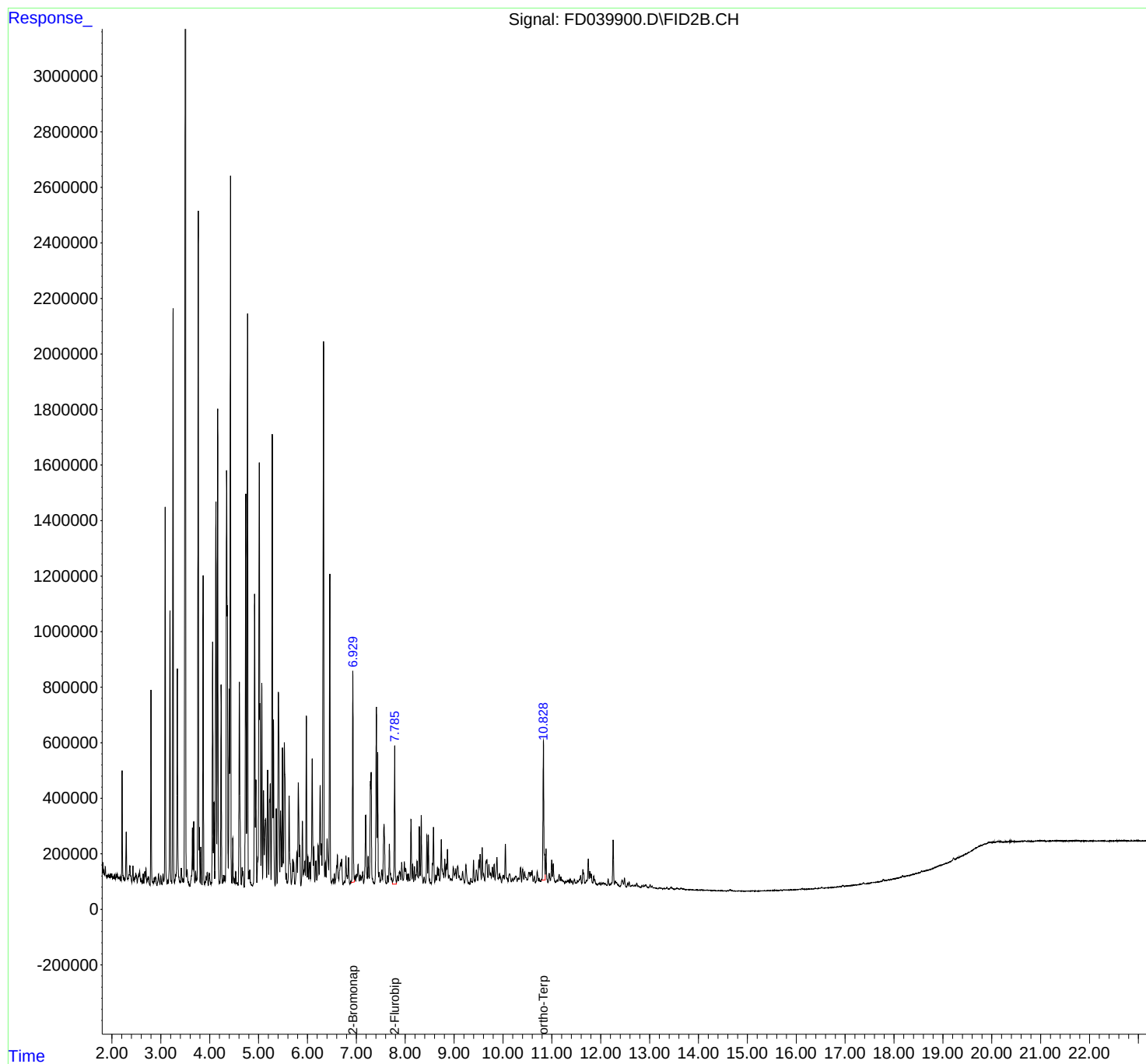
Instrument :
FID_D
ClientSampleId :
HSB-5-(9-9.5)

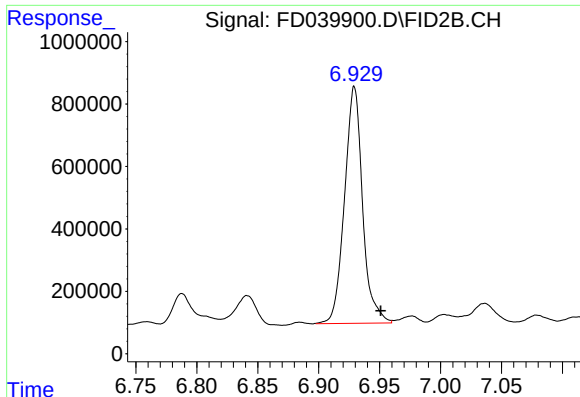
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Integration File: autoint1.e
Quant Time: Dec 15 10:29:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 121421.M
Quant Title : GC Extractables
QLast Update : Wed Dec 15 10:24:29 2021
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Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





#4 2-Bromonaphthalene (SURR)

R.T.: 6.929 min
Delta R.T.: -0.022 min
Response: 7826276
Conc: 55.05 ug/ml

Instrument :

FID_D

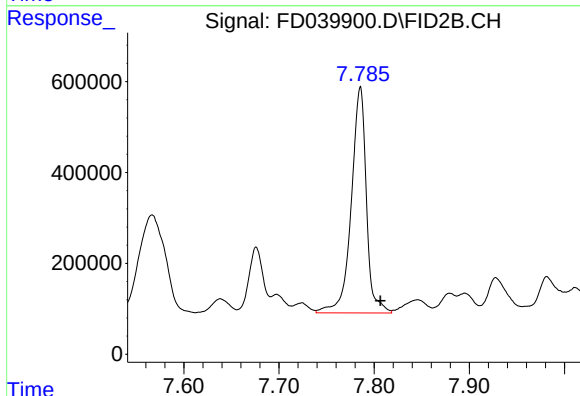
ClientSampleId :

HSB-5-(9-9.5)

Manual Integrations

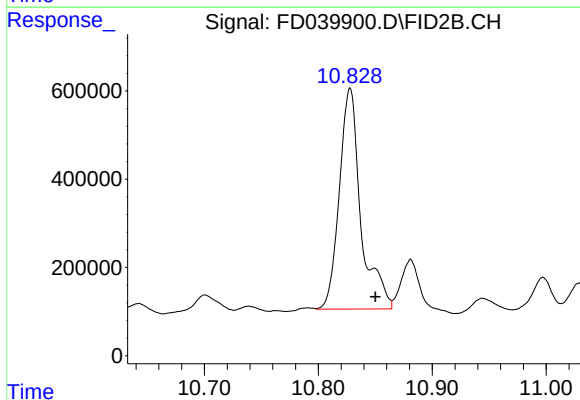
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#6 2-Fluorobiphenyl (SURR)

R.T.: 7.786 min
Delta R.T.: -0.021 min
Response: 5497266
Conc: 55.95 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 10.828 min
Delta R.T.: -0.023 min
Response: 6586205
Conc: 43.26 ug/ml m