

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121421AR\
 Data File : FD039901.D
 Signal(s) : FID2B.CH
 Acq On : 15 Dec 2021 5:01
 Operator : AJ\MA
 Sample : M5011-11
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 HSB-5-(11.5-12)

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 10:30:07 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	7755169	54.547 ug/mlm
Spiked Amount 50.000		Recovery =	109.09%
6) S 2-Fluorobiphenyl (SURR)	7.784	5205181	52.982 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	105.96%
11) S ortho-Terphenyl (SURR)	10.825	6234610	40.954 ug/mlm
Spiked Amount 50.000		Recovery =	81.91%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121421AR\
Data File : FD039901.D
Signal(s) : FID2B.CH
Acq On : 15 Dec 2021 5:01
Operator : AJ\MA
Sample : M5011-11
Misc :
ALS Vial : 63 Sample Multiplier: 1

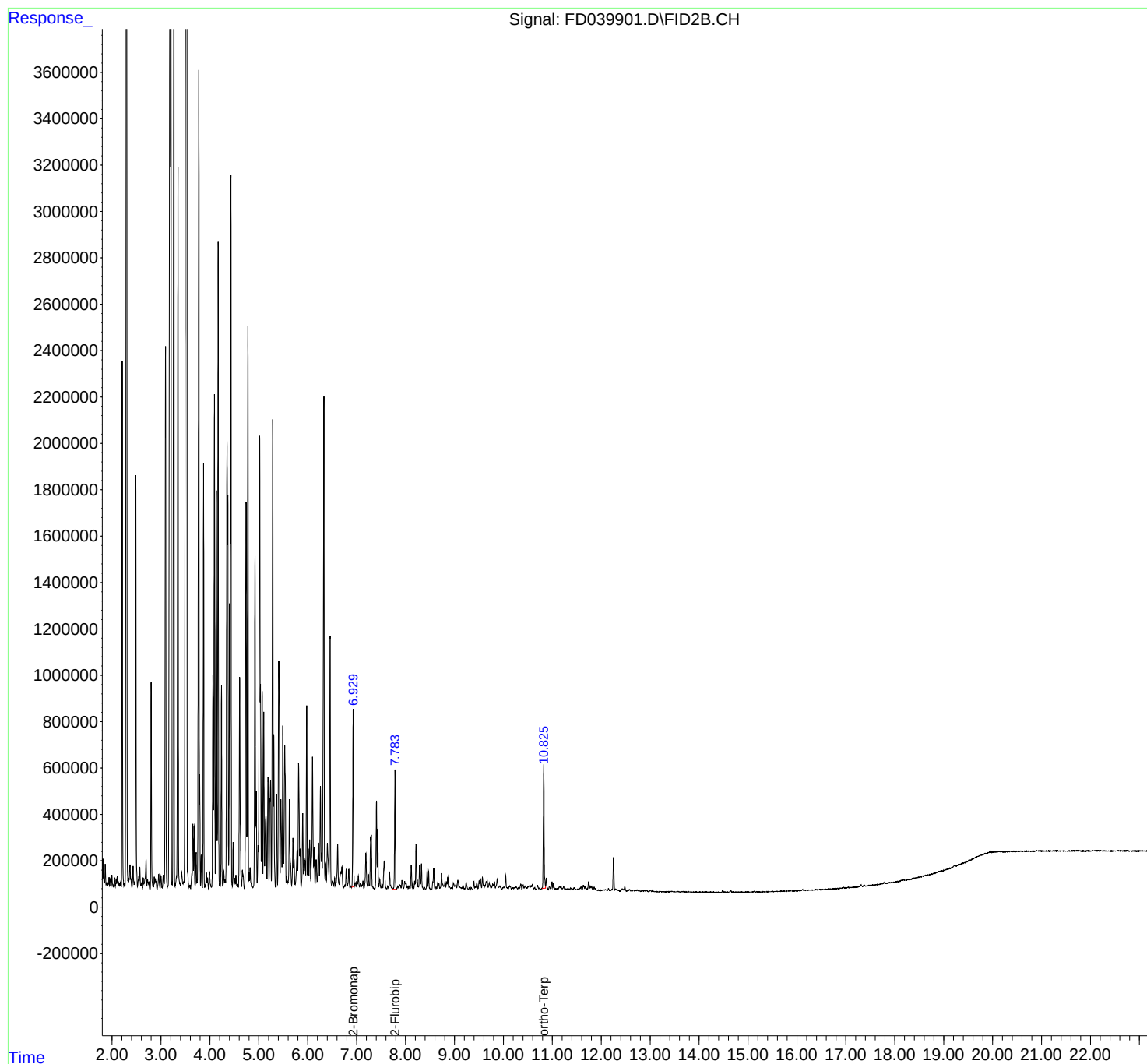
Instrument :
FID_D
ClientSampleId :
HSB-5-(11.5-12)

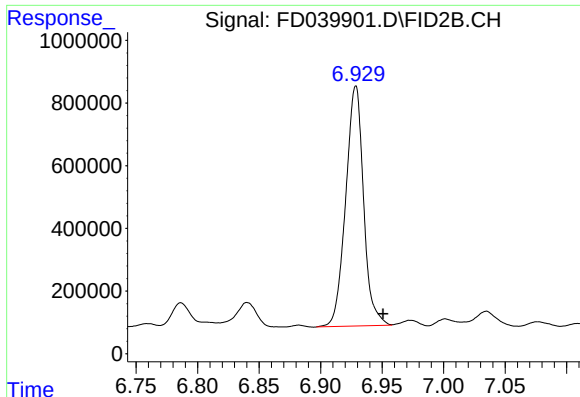
Manual Integrations
APPROVED

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

Integration File: autoint1.e
Quant Time: Dec 15 10:30:07 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





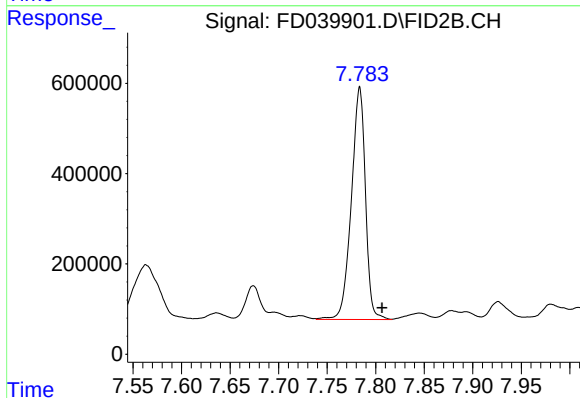
#4 2-Bromonaphthalene (SURRE)

R.T.: 6.929 min
Delta R.T.: -0.022 min
Response: 7755169
Conc: 54.55 ug/ml

Instrument :
FID_D
ClientSampleId :
HSB-5-(11.5-12)

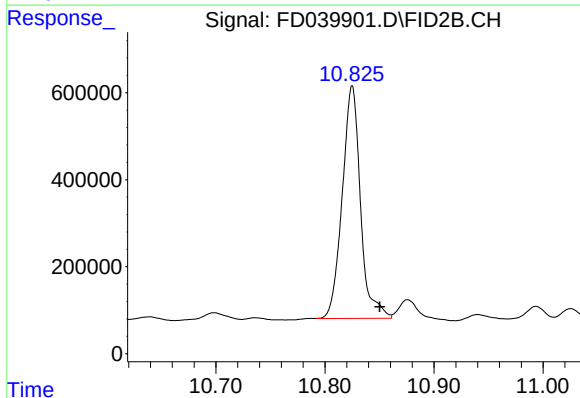
Manual Integrations
APPROVED

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



#6 2-Fluorobiphenyl (SURRE)

R.T.: 7.784 min
Delta R.T.: -0.023 min
Response: 5205181
Conc: 52.98 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 10.825 min
Delta R.T.: -0.025 min
Response: 6234610
Conc: 40.95 ug/ml m