

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112321AR\
 Data File : FD039633.D
 Signal(s) : FID2B.CH
 Acq On : 24 Nov 2021 6:24
 Operator : AJ\MA
 Sample : M4386-17
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PT-NJEPH-SOIL

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 08:13:21 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...	7.748	7703323	68.852 ug/mlm
Spiked Amount 50.000		Recovery =	137.70%
6) S 2-Fluorobiphenyl (SURR)	8.620	5224884	69.668 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	139.34%#
11) S ortho-Terphenyl (SURR)	11.661	5675340	45.888 ug/mlm
Spiked Amount 50.000		Recovery =	91.78%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112321AR\
Data File : FD039633.D
Signal(s) : FID2B.CH
Acq On : 24 Nov 2021 6:24
Operator : AJ\MA
Sample : M4386-17
Misc :
ALS Vial : 64 Sample Multiplier: 1

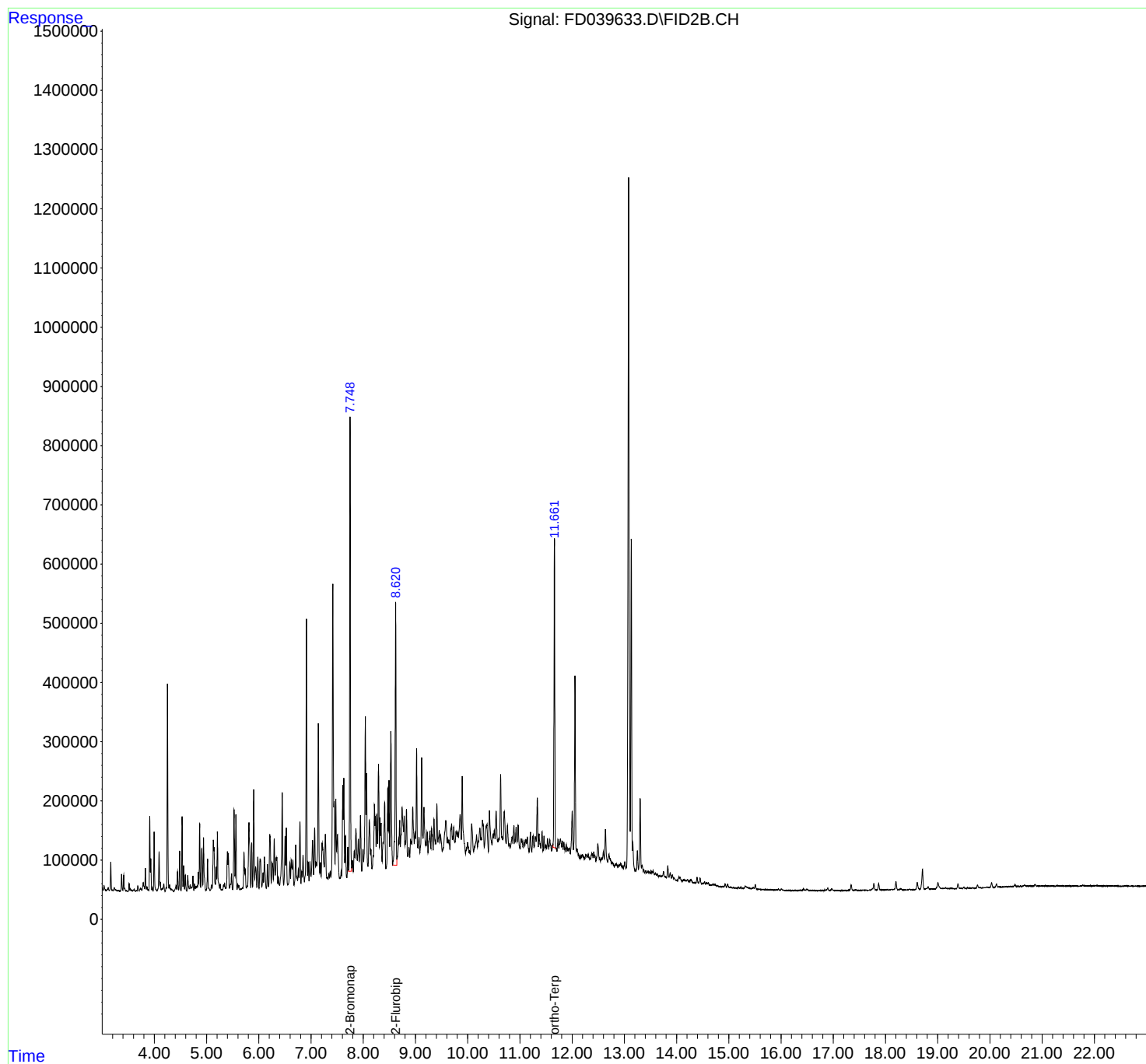
Instrument :
FID_D
ClientSampleId :
PT-NJEPH-SOIL

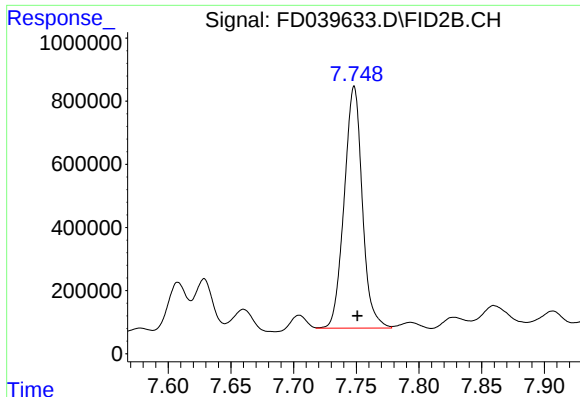
Manual Integrations
APPROVED

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

Integration File: autoint1.e
Quant Time: Nov 24 08:13:21 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





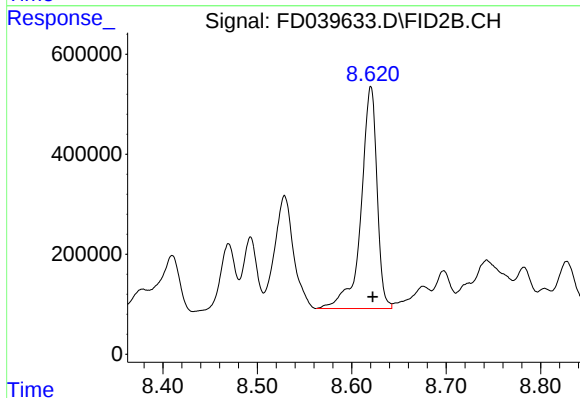
#4 2-Bromonaphthalene (SURR)

R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 7703323
Conc: 68.85 ug/ml

Instrument :
FID_D
ClientSampleId :
PT-NJEPH-SOIL

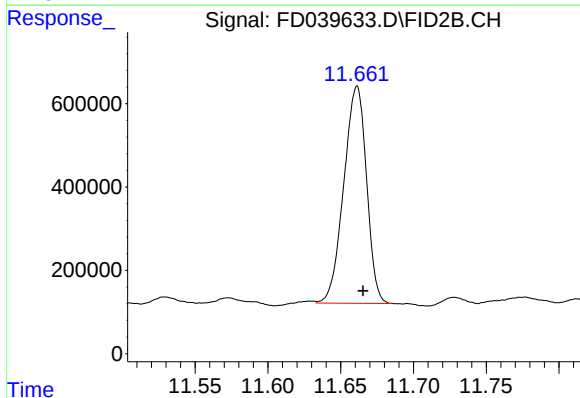
Manual Integrations
APPROVED

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



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.620 min
Delta R.T.: -0.003 min
Response: 5224884
Conc: 69.67 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.661 min
Delta R.T.: -0.004 min
Response: 5675340
Conc: 45.89 ug/ml m