

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032422AR\
 Data File : FD041718.D
 Signal(s) : FID2B.CH
 Acq On : 25 Mar 2022 9:01
 Operator : UA/NP
 Sample : N2077-15
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC-14A-3-3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/25/2022
 Supervised By :mohammad ahmed 03/30/2022

Integration File: autoint1.e
 Quant Time: Mar 25 09:24:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032222.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 22 17:33:18 2022
 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...	7.351	7749226	48.315 ug/mlm
Spiked Amount 50.000		Recovery =	96.63%
6) S 2-Fluorobiphenyl (SURR)	8.201	4232458	42.832 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	85.66%
11) S ortho-Terphenyl (SURR)	11.232	4861856	25.010 ug/mlm
Spiked Amount 50.000		Recovery =	50.02%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032422AR\
Data File : FD041718.D
Signal(s) : FID2B.CH
Acq On : 25 Mar 2022 9:01
Operator : UA/NP
Sample : N2077-15
Misc :
ALS Vial : 74 Sample Multiplier: 1

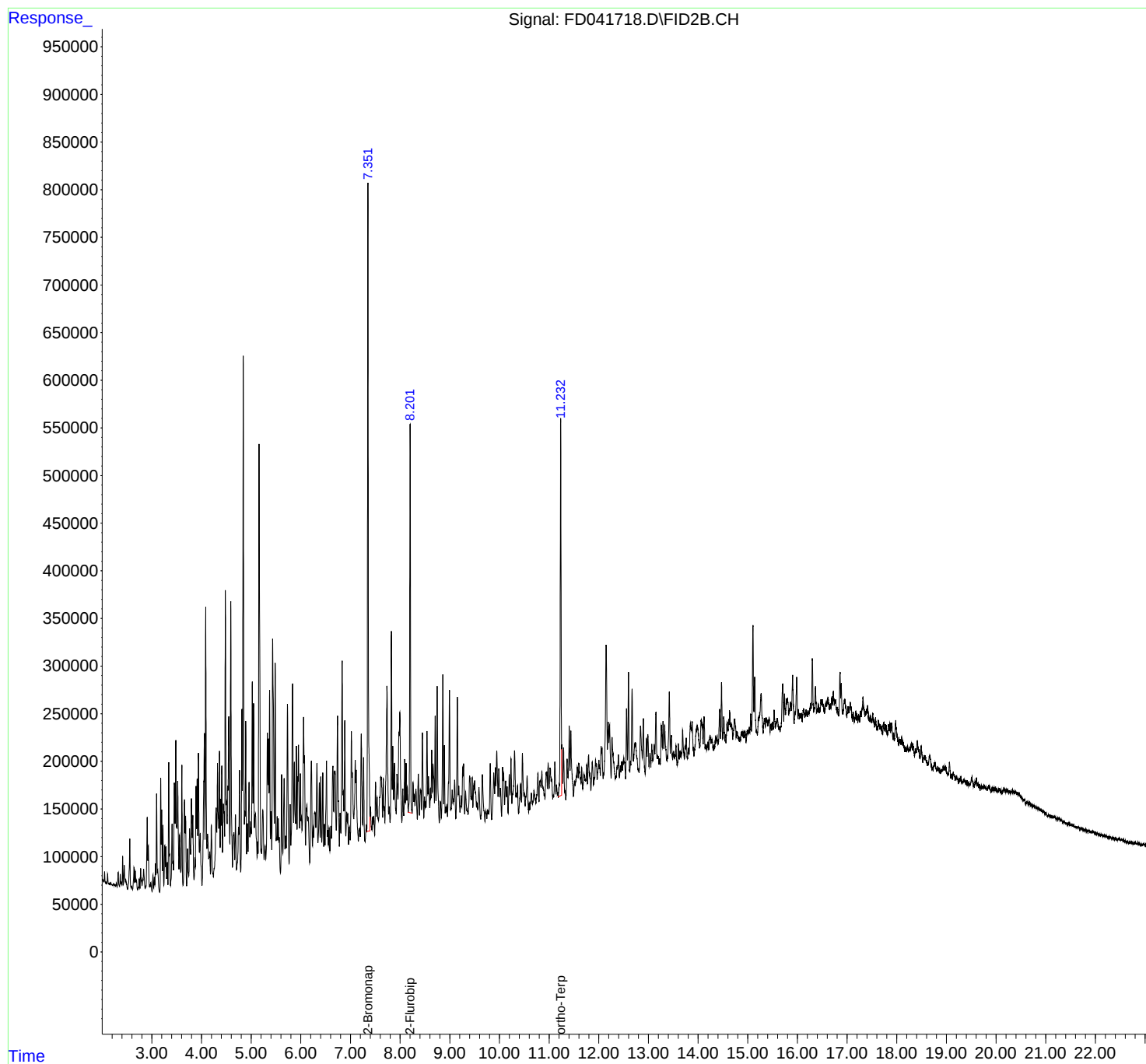
Instrument :
FID_D
ClientSampleId :
WC-14A-3-3

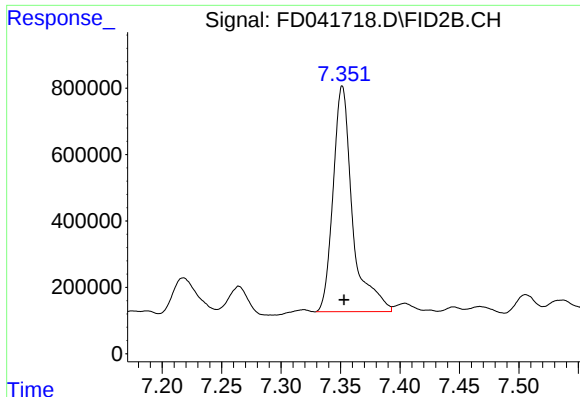
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/25/2022
Supervised By :mohammad ahmed 03/30/2022

Integration File: autoint1.e
Quant Time: Mar 25 09:24:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032222.M
Quant Title : GC Extractables
QLast Update : Tue Mar 22 17:33:18 2022
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





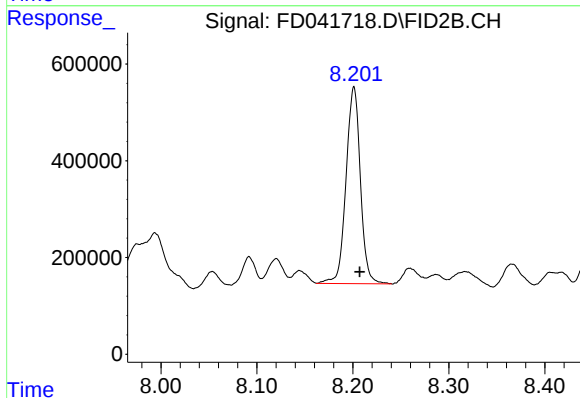
#4 2-Bromonaphthalene (SURR)

R.T.: 7.351 min
Delta R.T.: -0.002 min
Response: 7749226
Conc: 48.32 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-14A-3-3

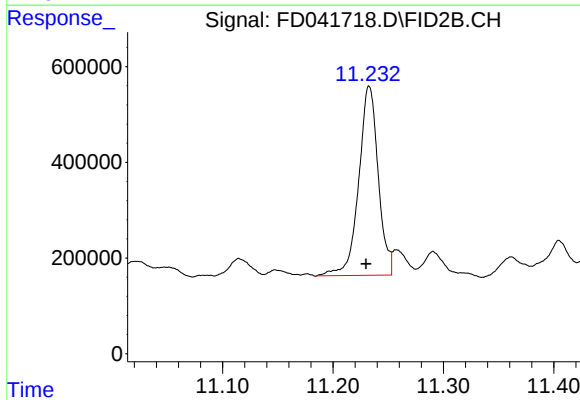
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/25/2022
Supervised By :mohammad ahmed 03/30/2022



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 4232458
Conc: 42.83 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.232 min
Delta R.T.: 0.002 min
Response: 4861856
Conc: 25.01 ug/ml m