

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111124AR\
 Data File : FD048695.D
 Signal(s) : FID2B.ch
 Acq On : 11 Nov 2024 12:52
 Operator : YP/AJ
 Sample : P4721-04DL2 20X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 EX-11-TPH-1DL2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/12/2024
 Supervised By :Ankita Jodhani 11/12/2024

Integration File: autoint1.e
 Quant Time: Nov 11 20:45:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102324.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 23 18:14:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	7.369	659403	4.345 ug/mlm
Spiked Amount 50.000		Recovery =	8.69%
6) S 2-Fluorobiphenyl (SURR)	8.222	290851	2.962 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	5.92%
11) S ortho-Terphenyl (SURR)	11.251	416306	2.444 ug/mlm
Spiked Amount 50.000		Recovery =	4.89%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111124AR\
Data File : FD048695.D
Signal(s) : FID2B.ch
Acq On : 11 Nov 2024 12:52
Operator : YP/AJ
Sample : P4721-04DL2 20X
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :

FID_D

ClientSampleId :

EX-11-TPH-1DL2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :Ankita Jodhani 11/12/2024

Integration File: autoint1.e

Quant Time: Nov 11 20:45:48 2024

Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102324.M

Quant Title : GC Extractables

QLast Update : Wed Oct 23 18:14:59 2024

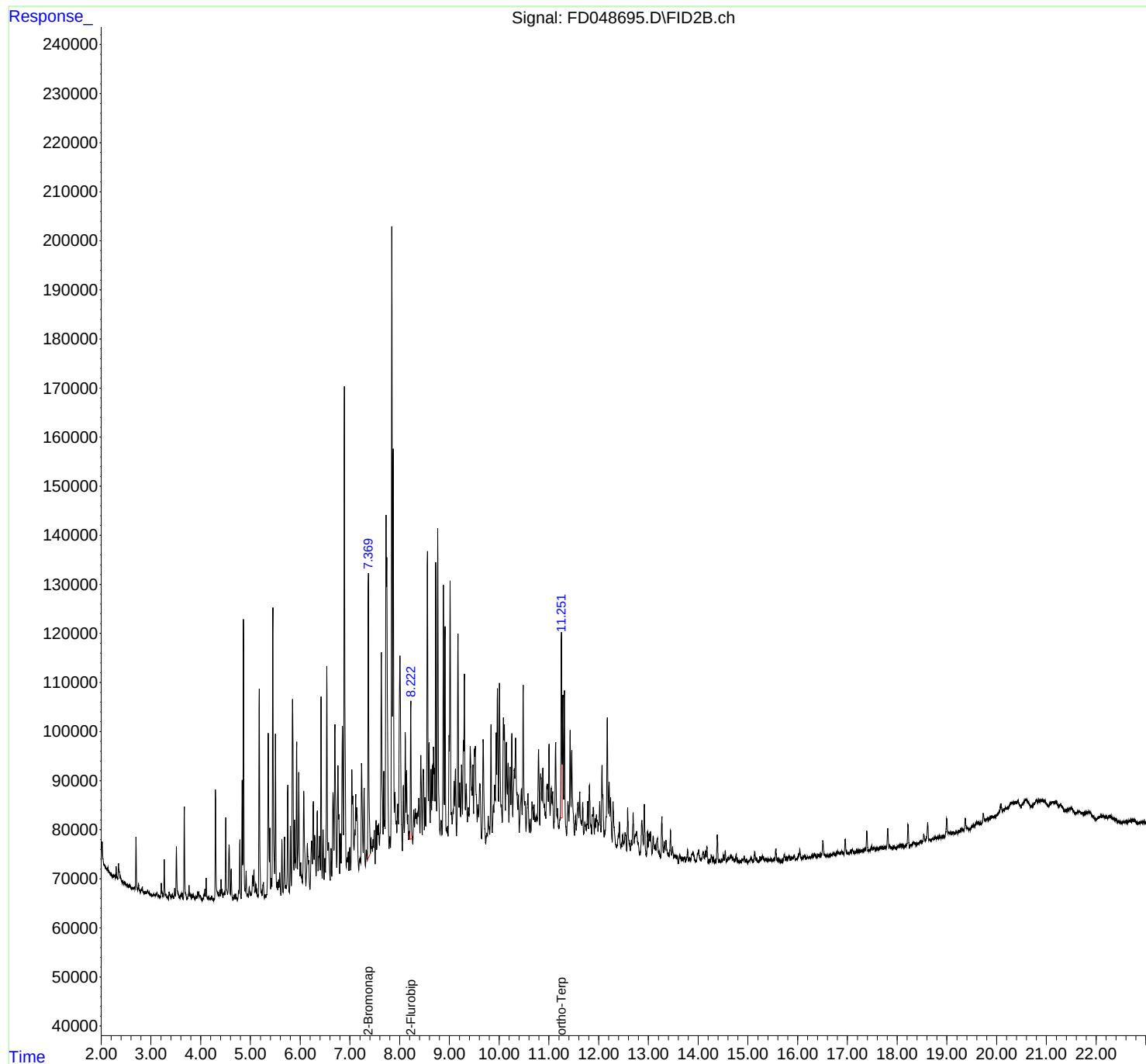
Response via : Initial Calibration

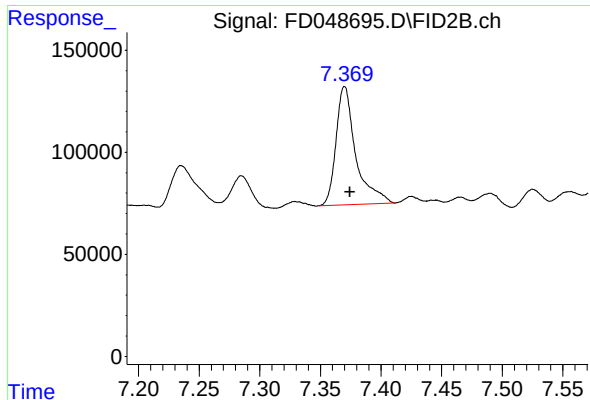
Integrator: ChemStation

Volume Inj. : 1 µl

Signal Phase : Rxi-1ms

Signal Info : 20M x 0.18mm x 0.18µm





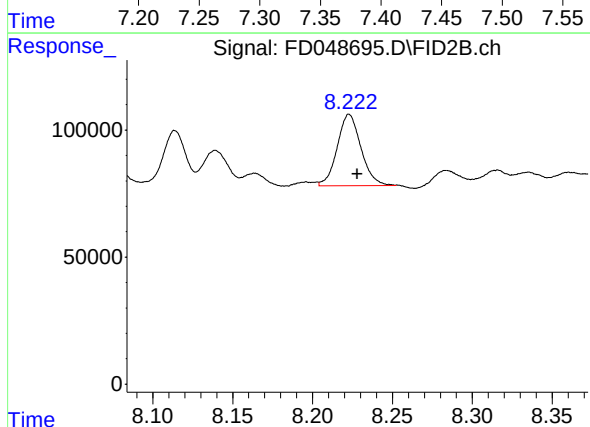
#4 2-Bromonaphthalene (SURR)

R.T.: 7.369 min
Delta R.T.: -0.005 min
Response: 659403
Conc: 4.34 ug/ml

Instrument :
FID_D
ClientSampleId :
EX-11-TPH-1DL2

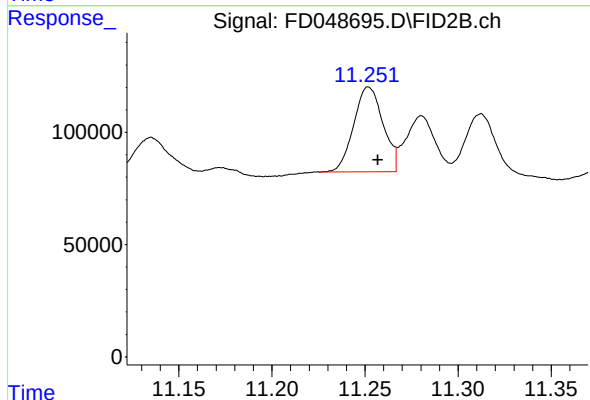
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :Ankita Jodhani 11/12/2024



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.222 min
Delta R.T.: -0.006 min
Response: 290851
Conc: 2.96 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.251 min
Delta R.T.: -0.006 min
Response: 416306
Conc: 2.44 ug/ml m