

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111324AR\
 Data File : FD048720.D
 Signal(s) : FID2B.ch
 Acq On : 13 Nov 2024 18:28
 Operator : YP/AJ
 Sample : P4768-07D
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 B-6-3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :Ankita Jodhani 11/14/2024

Integration File: autoint1.e
 Quant Time: Nov 14 01:45:39 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...	7.366	6395718	42.138 ug/ml
Spiked Amount 50.000		Recovery =	84.28%
6) S 2-Fluorobiphenyl (SURR)	8.215	4047208	41.217 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	82.43%
11) S ortho-Terphenyl (SURR)	11.249	3700550	21.725 ug/mlm
Spiked Amount 50.000		Recovery =	43.45%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111324AR\
Data File : FD048720.D
Signal(s) : FID2B.ch
Acq On : 13 Nov 2024 18:28
Operator : YP/AJ
Sample : P4768-07D
Misc :
ALS Vial : 65 Sample Multiplier: 1

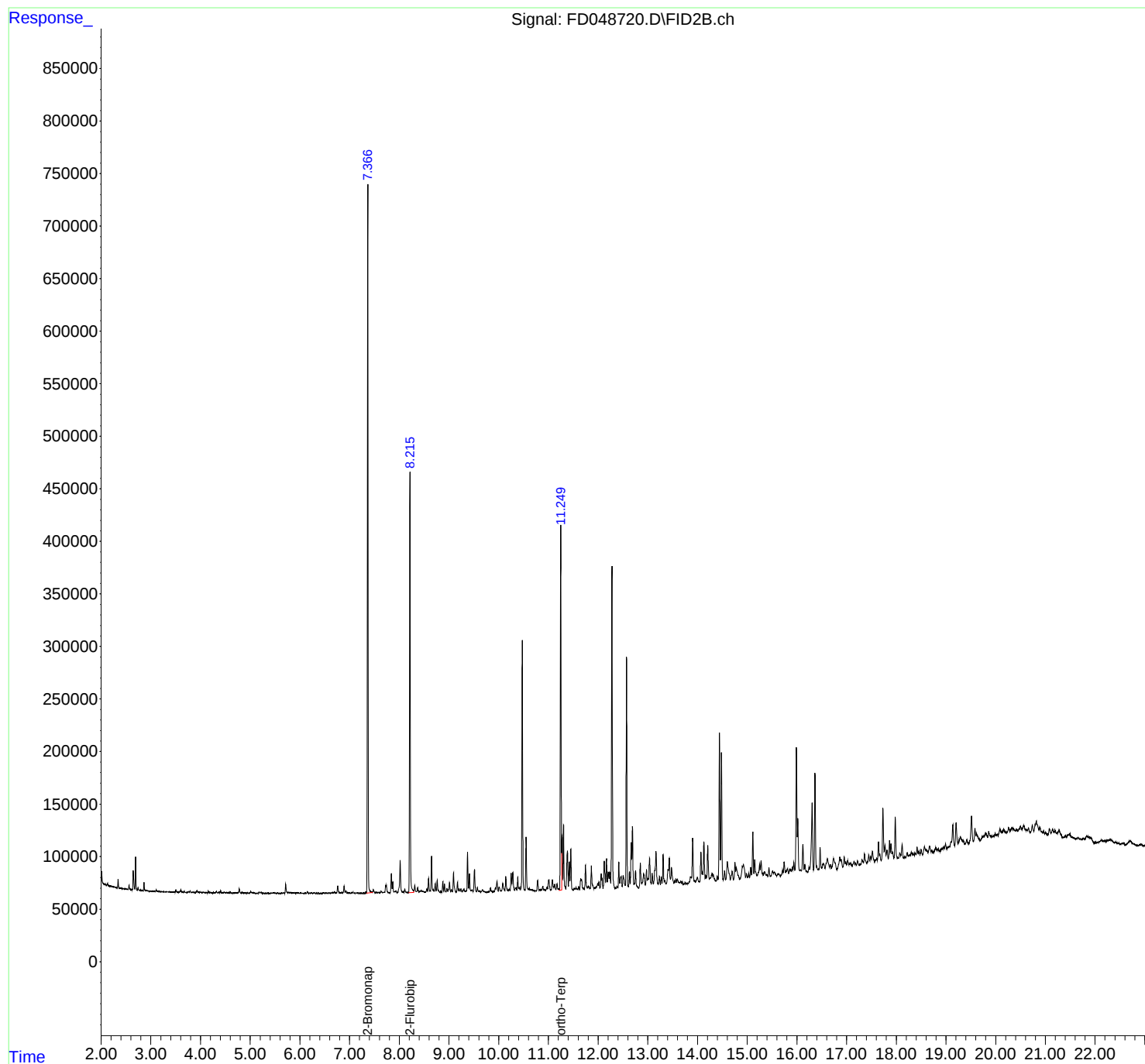
Instrument :
FID_D
ClientSampleId :
B-6-3

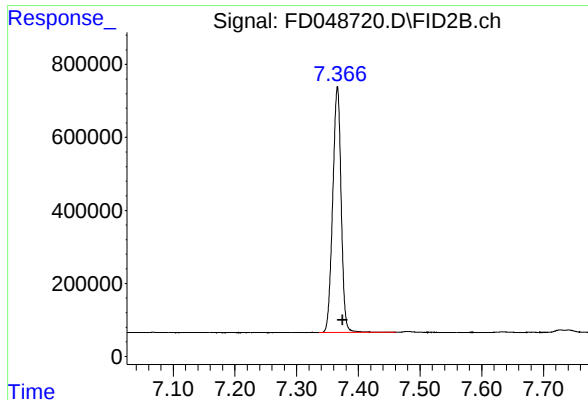
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/14/2024
Supervised By :Ankita Jodhani 11/14/2024

Integration File: autoint1.e
Quant Time: Nov 14 01:45:39 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





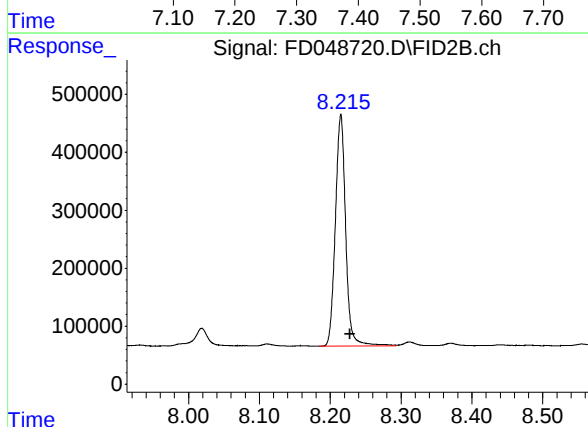
#4 2-Bromonaphthalene (SURR)

R.T.: 7.366 min
Delta R.T.: -0.009 min
Response: 6395718
Conc: 42.14 ug/ml

Instrument :
FID_D
ClientSampleId :
B-6-3

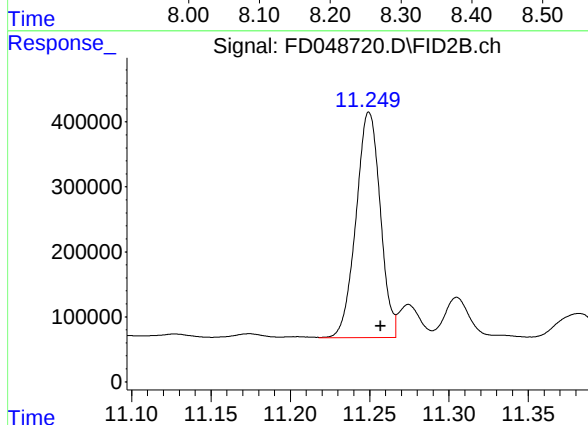
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/14/2024
Supervised By :Ankita Jodhani 11/14/2024



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.215 min
Delta R.T.: -0.013 min
Response: 4047208
Conc: 41.22 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.249 min
Delta R.T.: -0.008 min
Response: 3700550
Conc: 21.72 ug/ml m