

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111022AR\
 Data File : FD044420.D
 Signal(s) : FID2B.ch
 Acq On : 10 Nov 2022 21:20
 Operator : YP/AJ
 Sample : N5318-24
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20221115-COMP-14

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/11/2022
 Supervised By :Ankita Jodhani 11/11/2022

Integration File: autoint1.e
 Quant Time: Nov 11 03:03:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110322.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 04 06:01:26 2022
 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...	7.700	6537048	48.309 ug/mlm
Spiked Amount 50.000		Recovery =	96.62%
6) S 2-Fluorobiphenyl (SURR)	8.561	4504175	48.029 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	96.06%
11) S ortho-Terphenyl (SURR)	11.596	6340413	36.955 ug/ml
Spiked Amount 50.000		Recovery =	73.91%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111022AR\
Data File : FD044420.D
Signal(s) : FID2B.ch
Acq On : 10 Nov 2022 21:20
Operator : YP/AJ
Sample : N5318-24
Misc :
ALS Vial : 64 Sample Multiplier: 1

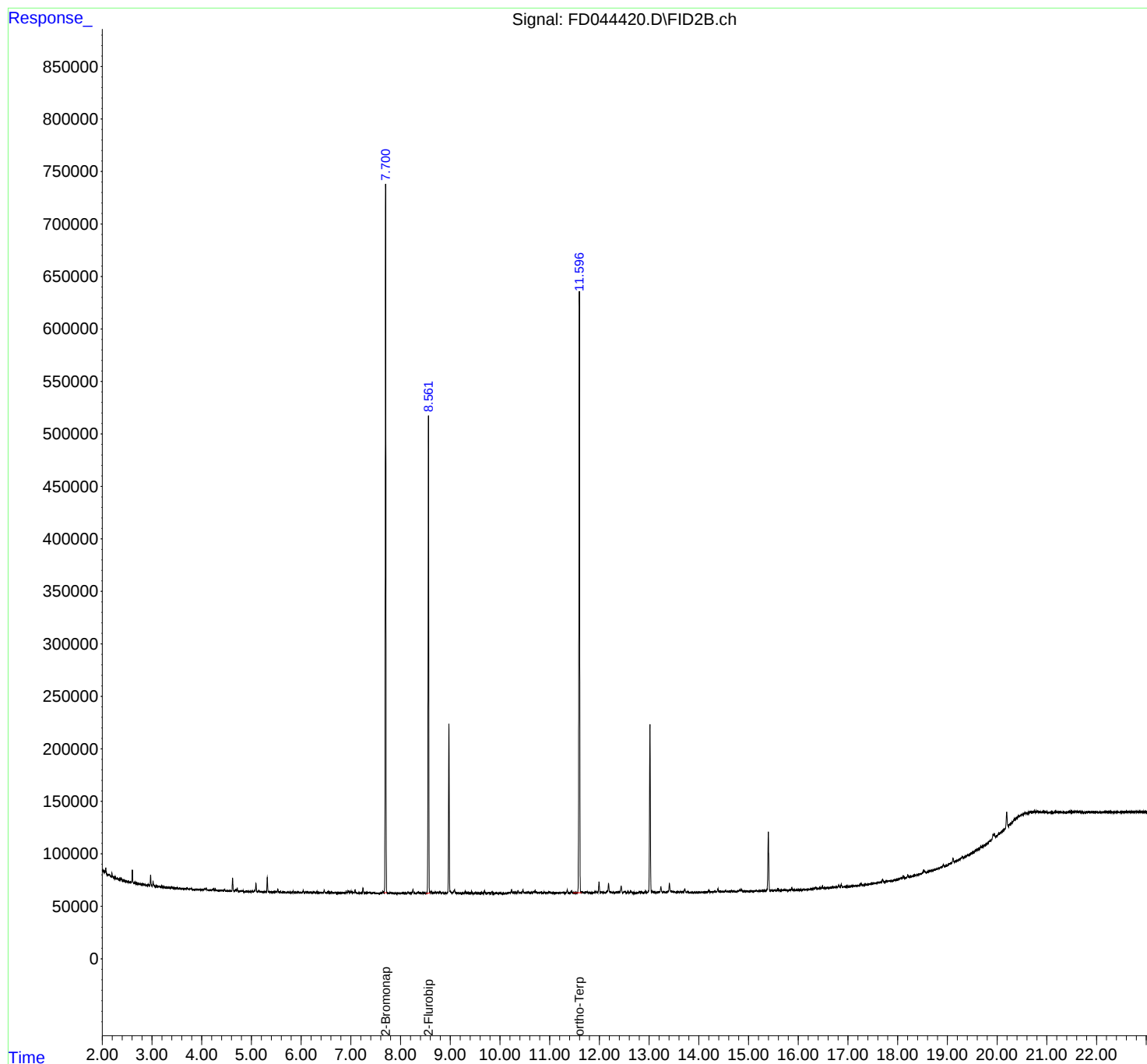
Instrument :
FID_D
ClientSampleId :
20221115-COMP-14

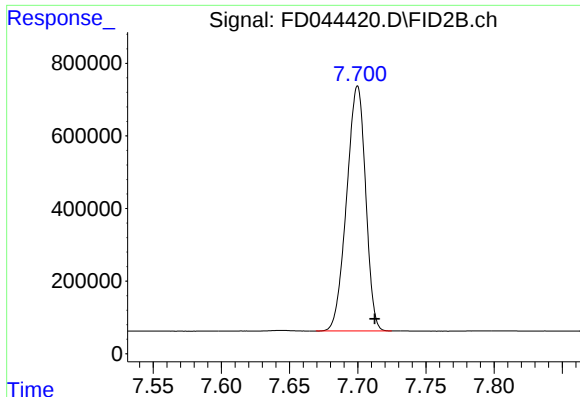
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/11/2022
Supervised By :Ankita Jodhani 11/11/2022

Integration File: autoint1.e
Quant Time: Nov 11 03:03:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110322.M
Quant Title : GC Extractables
QLast Update : Fri Nov 04 06:01:26 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





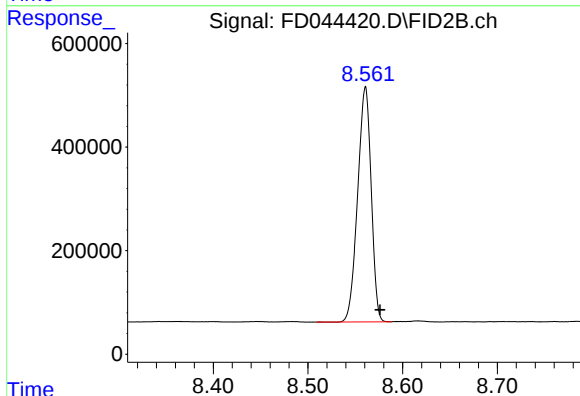
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.700 min
Delta R.T.: -0.013 min
Response: 6537048
Conc: 48.31 ug/ml

Instrument :
FID_D
ClientSampleId :
20221115-COMP-14

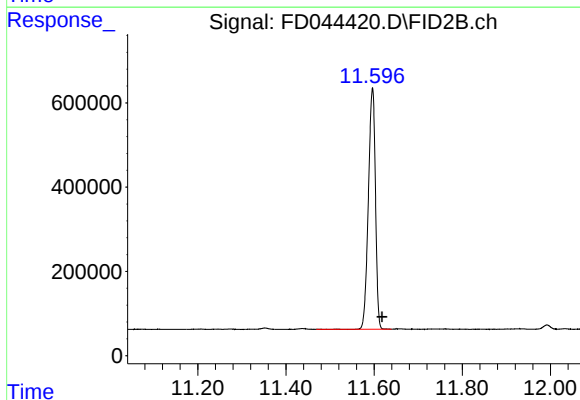
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/11/2022
Supervised By :Ankita Jodhani 11/11/2022



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.561 min
Delta R.T.: -0.016 min
Response: 4504175
Conc: 48.03 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.596 min
Delta R.T.: -0.022 min
Response: 6340413
Conc: 36.95 ug/ml