

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032025AR\
 Data File : FG015520.D
 Signal(s) : FID1A.ch
 Acq On : 20 Mar 2025 15:56
 Operator : YP\AJ
 Sample : Q1574-01DL 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 WC1DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File: autoint1.e
 Quant Time: Mar 21 01:00:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 031725.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 18 05:13:04 2025
 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...	7.970	664800	5.442 ug/ml
Spiked Amount 50.000		Recovery =	10.88%
6) S 2-Fluorobiphenyl (SURR)	8.850	367143	4.442 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	8.88%
11) S ortho-Terphenyl (SURR)	11.920	491575	3.371 ug/mlm
Spiked Amount 50.000		Recovery =	6.74%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032025AR\
Data File : FG015520.D
Signal(s) : FID1A.ch
Acq On : 20 Mar 2025 15:56
Operator : YP\AJ
Sample : Q1574-01DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

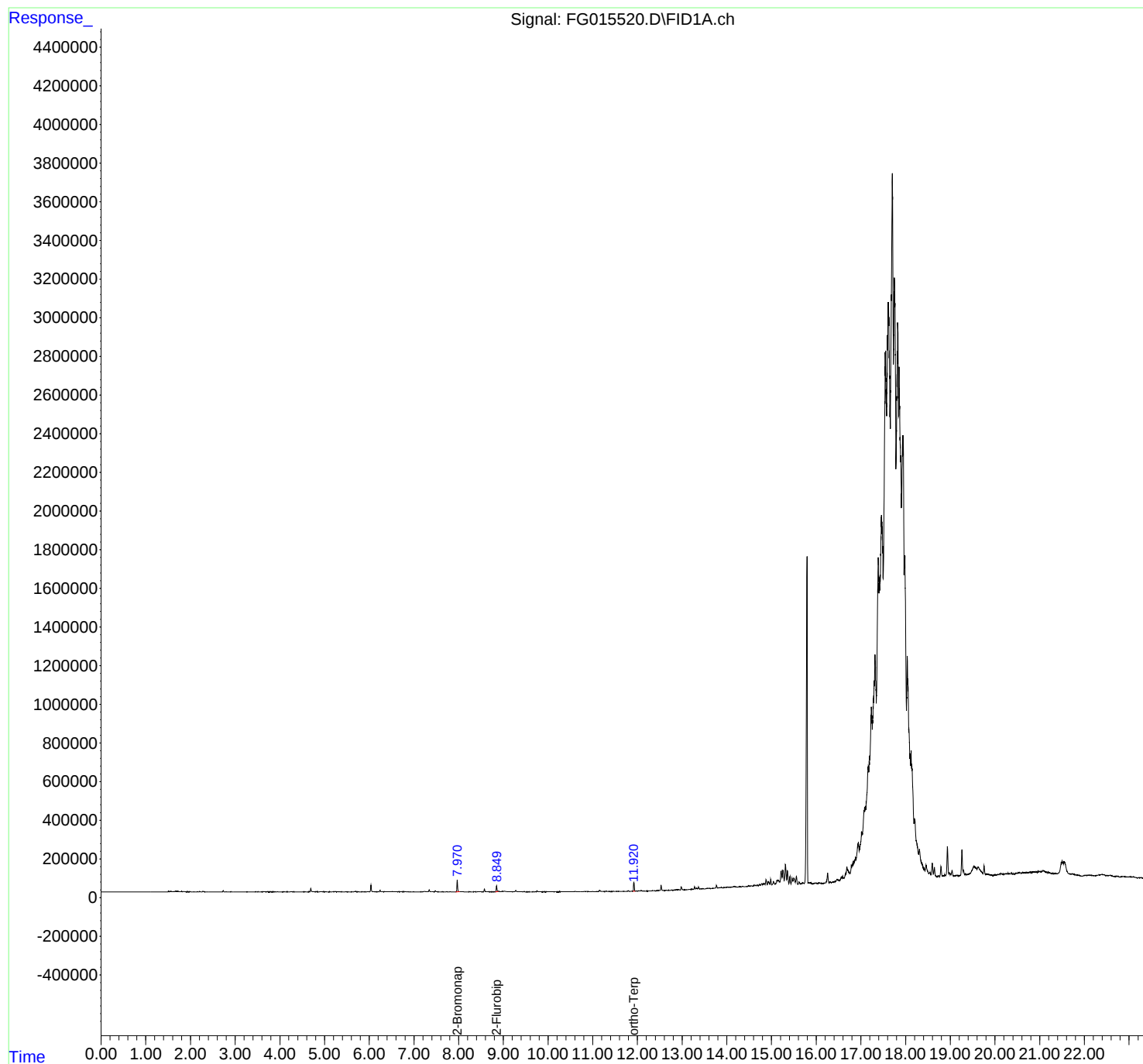
Instrument :
FID_G
ClientSampleId :
WC1DL

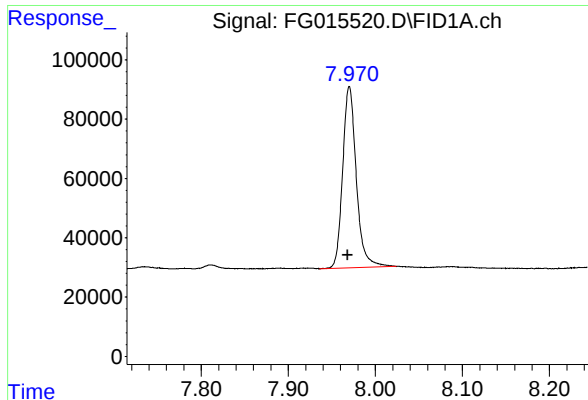
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2025
Supervised By :mohammad ahmed 03/24/2025

Integration File: autoint1.e
Quant Time: Mar 21 01:00:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 031725.M
Quant Title : GC Extractables
QLast Update : Tue Mar 18 05:13:04 2025
Response via : Initial Calibration
Integrator: ChemStation

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





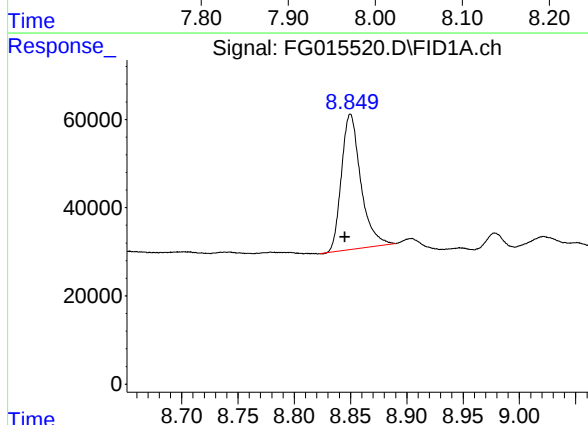
#4 2-Bromonaphthalene (SURR)

R.T.: 7.970 min
Delta R.T.: 0.002 min
Response: 664800
Conc: 5.44 ug/ml

Instrument :
FID_G
ClientSampleId :
WC1DL

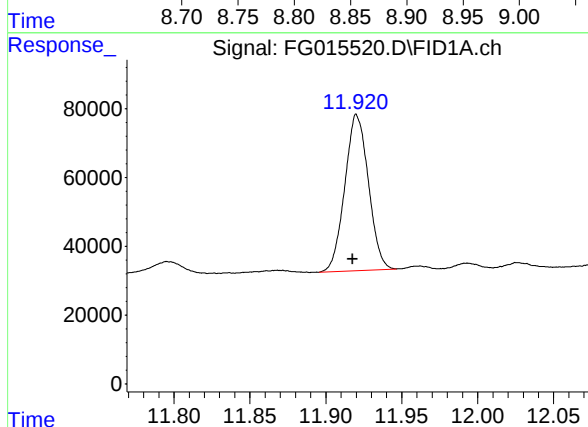
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2025
Supervised By :mohammad ahmed 03/24/2025



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.850 min
Delta R.T.: 0.005 min
Response: 367143
Conc: 4.44 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.920 min
Delta R.T.: 0.002 min
Response: 491575
Conc: 3.37 ug/ml m