

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040125AR\
 Data File : FG015602.D
 Signal(s) : FID1A.ch
 Acq On : 01 Apr 2025 19:26
 Operator : YP\AJ
 Sample : Q1664-10
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 P001-BBDGA-002-01

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/02/2025
 Supervised By :mohammad ahmed 04/03/2025

Integration File: autoint1.e
 Quant Time: Apr 02 01:17:48 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...	7.961	5764421	47.189 ug/ml
Spiked Amount 50.000		Recovery =	94.38%
6) S 2-Fluorobiphenyl (SURR)	8.838	2801378	33.892 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	67.78%
11) S ortho-Terphenyl (SURR)	11.913	7082460	48.567 ug/ml
Spiked Amount 50.000		Recovery =	97.13%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040125AR\
Data File : FG015602.D
Signal(s) : FID1A.ch
Acq On : 01 Apr 2025 19:26
Operator : YP\AJ
Sample : Q1664-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

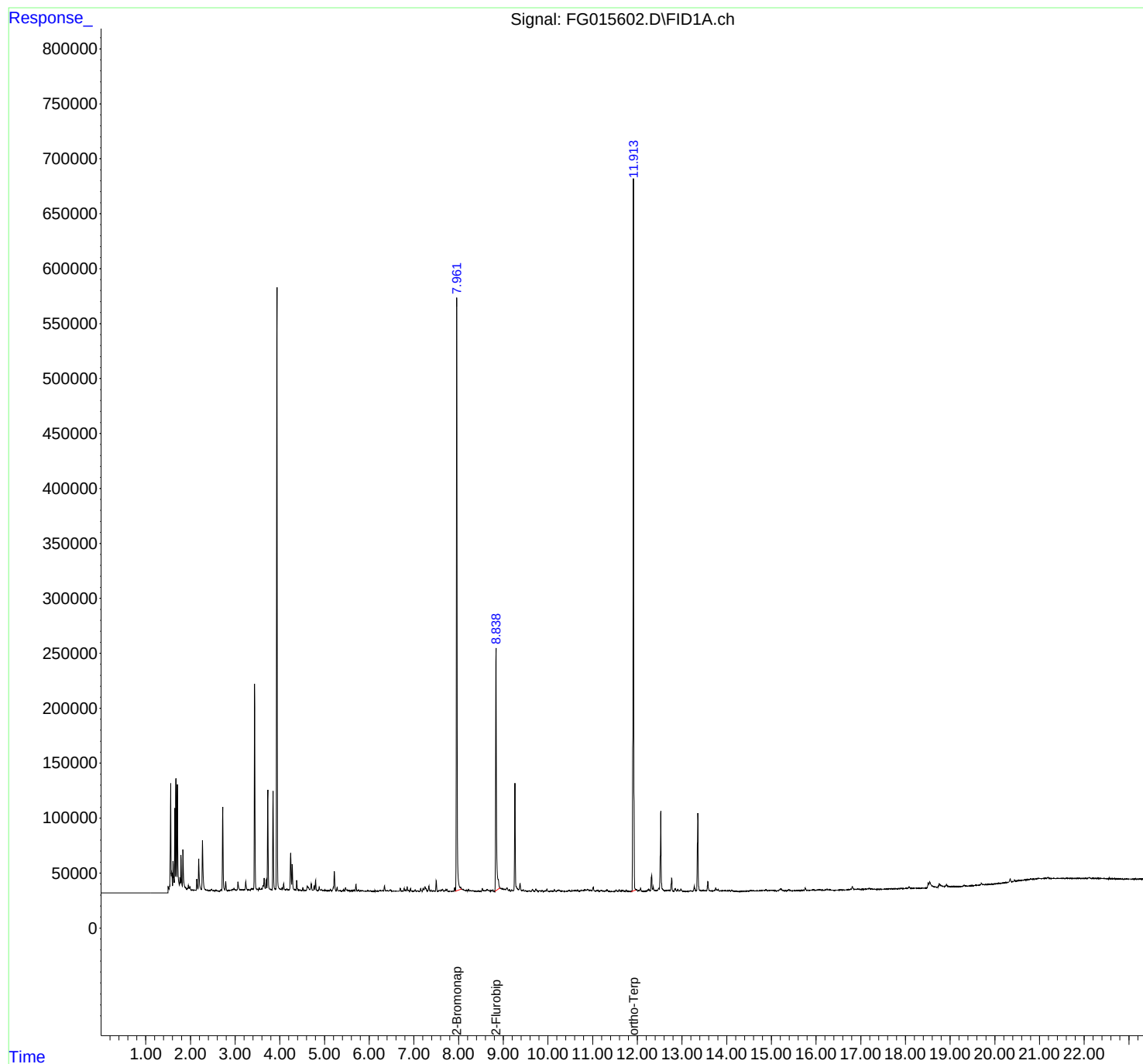
Instrument :
FID_G
ClientSampleId :
P001-BBDGA-002-01

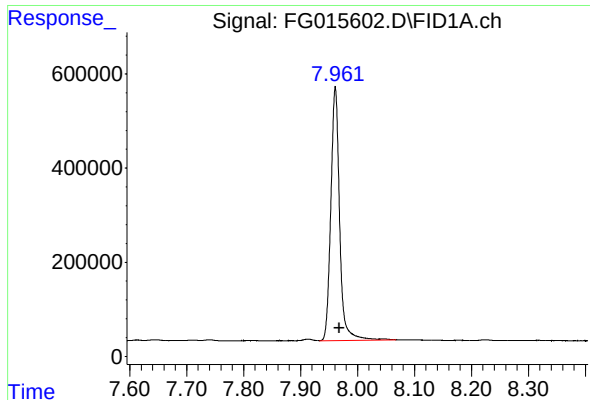
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/02/2025
Supervised By :mohammad ahmed 04/03/2025

Integration File: autoint1.e
Quant Time: Apr 02 01:17:48 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





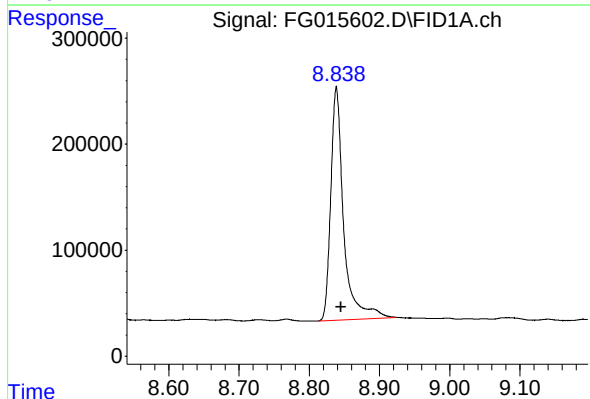
#4 2-Bromonaphthalene (SURR)

R.T.: 7.961 min
Delta R.T.: -0.007 min
Response: 5764421
Conc: 47.19 ug/ml

Instrument :
FID_G
ClientSampleId :
P001-BBDGA-002-01

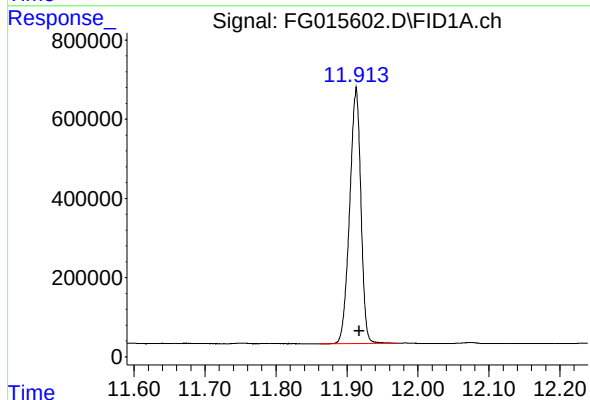
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/02/2025
Supervised By :mohammad ahmed 04/03/2025



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.838 min
Delta R.T.: -0.007 min
Response: 2801378
Conc: 33.89 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.913 min
Delta R.T.: -0.005 min
Response: 7082460
Conc: 48.57 ug/ml