

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG103124AR\
 Data File : FG014609.D
 Signal(s) : FID1A.ch
 Acq On : 31 Oct 2024 14:13
 Operator : YP\AJ
 Sample : P4599-05DL2 25X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 EX-1-TPH-5DL2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :Ankita Jodhani 11/04/2024

Integration File: autoint1.e
 Quant Time: Nov 01 01:26:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 102124.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 04:38:07 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...	8.011	650672	5.183 ug/mlm
Spiked Amount 50.000		Recovery =	10.37%
6) S 2-Fluorobiphenyl (SURR)	8.883	446502	5.184 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	10.37%
11) S ortho-Terphenyl (SURR)	11.954	278486	1.881 ug/mlm
Spiked Amount 50.000		Recovery =	3.76%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG103124AR\
Data File : FG014609.D
Signal(s) : FID1A.ch
Acq On : 31 Oct 2024 14:13
Operator : YP\AJ
Sample : P4599-05DL2 25X
Misc :
ALS Vial : 43 Sample Multiplier: 1

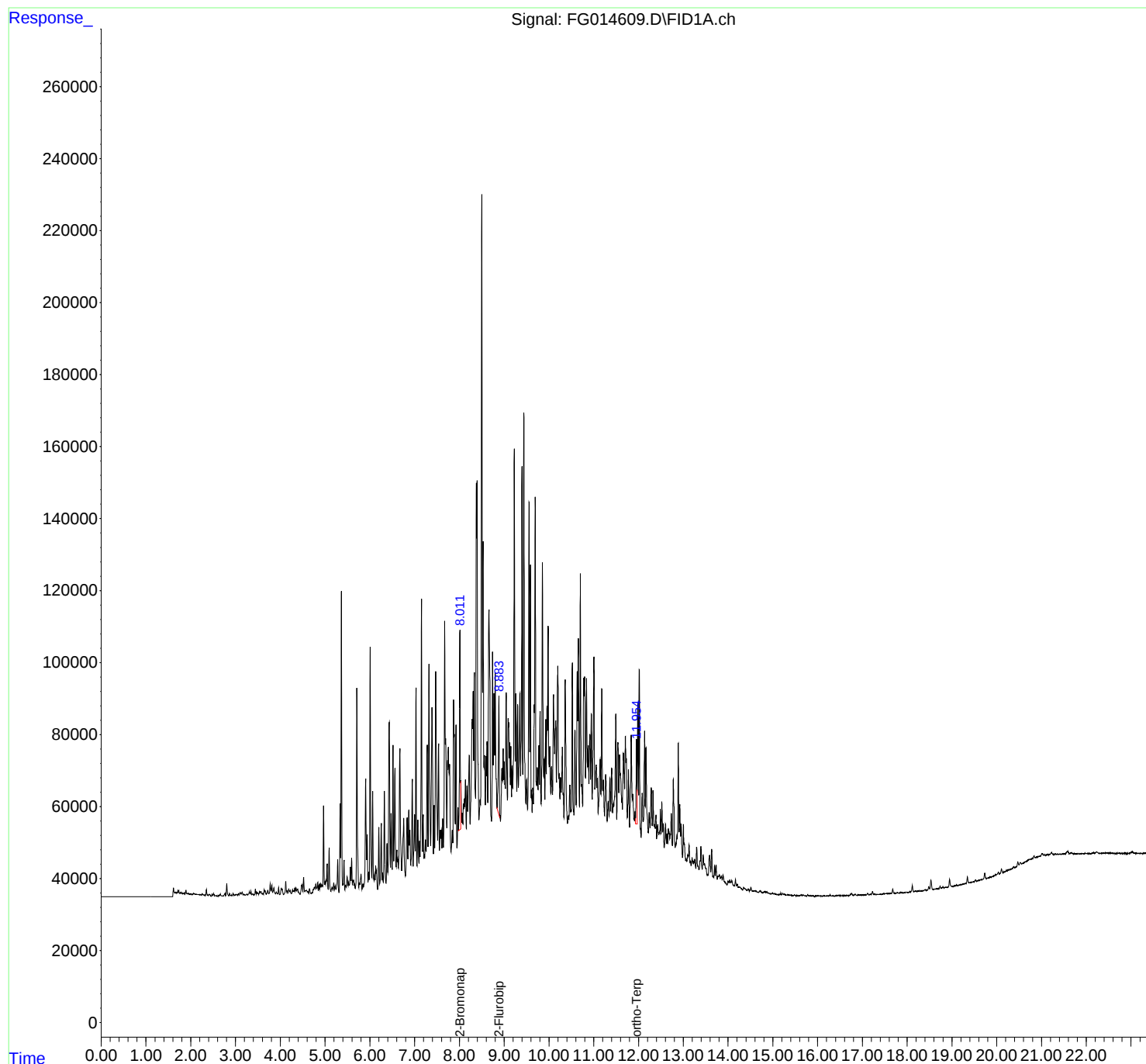
Instrument :
FID_G
ClientSampleId :
EX-1-TPH-5DL2

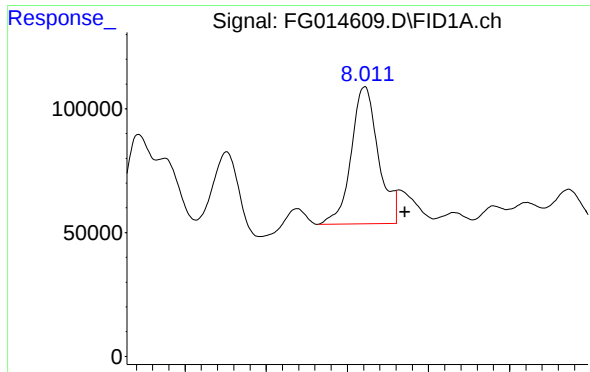
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :Ankita Jodhani 11/04/2024

Integration File: autoint1.e
Quant Time: Nov 01 01:26:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 102124.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 04:38:07 2024
Response via : Initial Calibration
Integrator: ChemStation

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





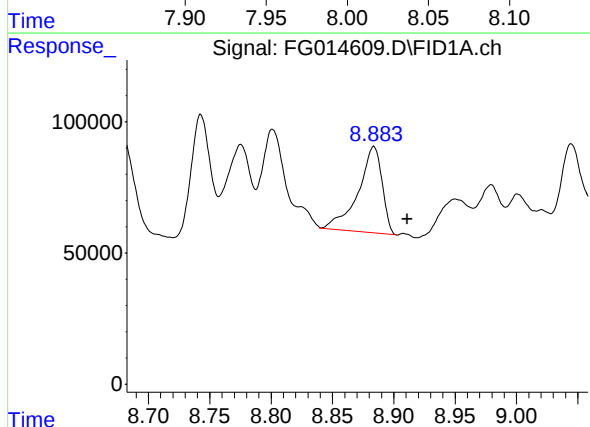
#4 2-Bromonaphthalene (SURR)

R.T.: 8.011 min
Delta R.T.: -0.025 min
Response: 650672
Conc: 5.18 ug/ml

Instrument :
FID_G
ClientSampleId :
EX-1-TPH-5DL2

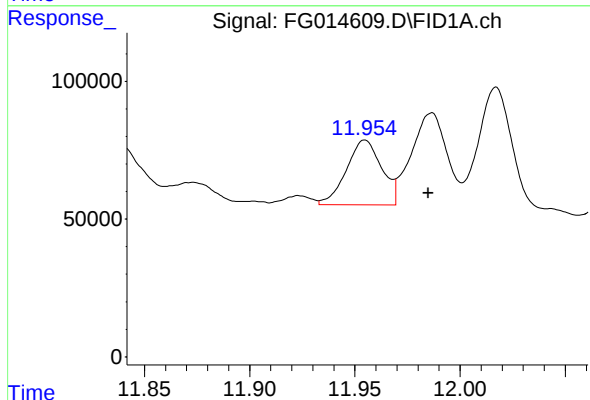
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :Ankita Jodhani 11/04/2024



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.883 min
Delta R.T.: -0.028 min
Response: 446502
Conc: 5.18 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.954 min
Delta R.T.: -0.030 min
Response: 278486
Conc: 1.88 ug/ml m