

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092024AR\
 Data File : FG014303.D
 Signal(s) : FID1A.ch
 Acq On : 20 Sep 2024 12:06
 Operator : YP\AJ
 Sample : P4103-10DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 WC-14-7.5-10ADL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/23/2024
 Supervised By :Ankita Jodhani 09/23/2024

Integration File: autoint1.e
 Quant Time: Sep 21 03:13:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 090424.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 04 11:28:29 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...	7.882	1369779	12.243 ug/mlm
Spiked Amount 50.000		Recovery =	24.49%
6) S 2-Fluorobiphenyl (SURR)	8.755	723469	9.937 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	19.87%
11) S ortho-Terphenyl (SURR)	11.821	713478	5.293 ug/mlm
Spiked Amount 50.000		Recovery =	10.59%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092024AR\
Data File : FG014303.D
Signal(s) : FID1A.ch
Acq On : 20 Sep 2024 12:06
Operator : YP\AJ
Sample : P4103-10DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

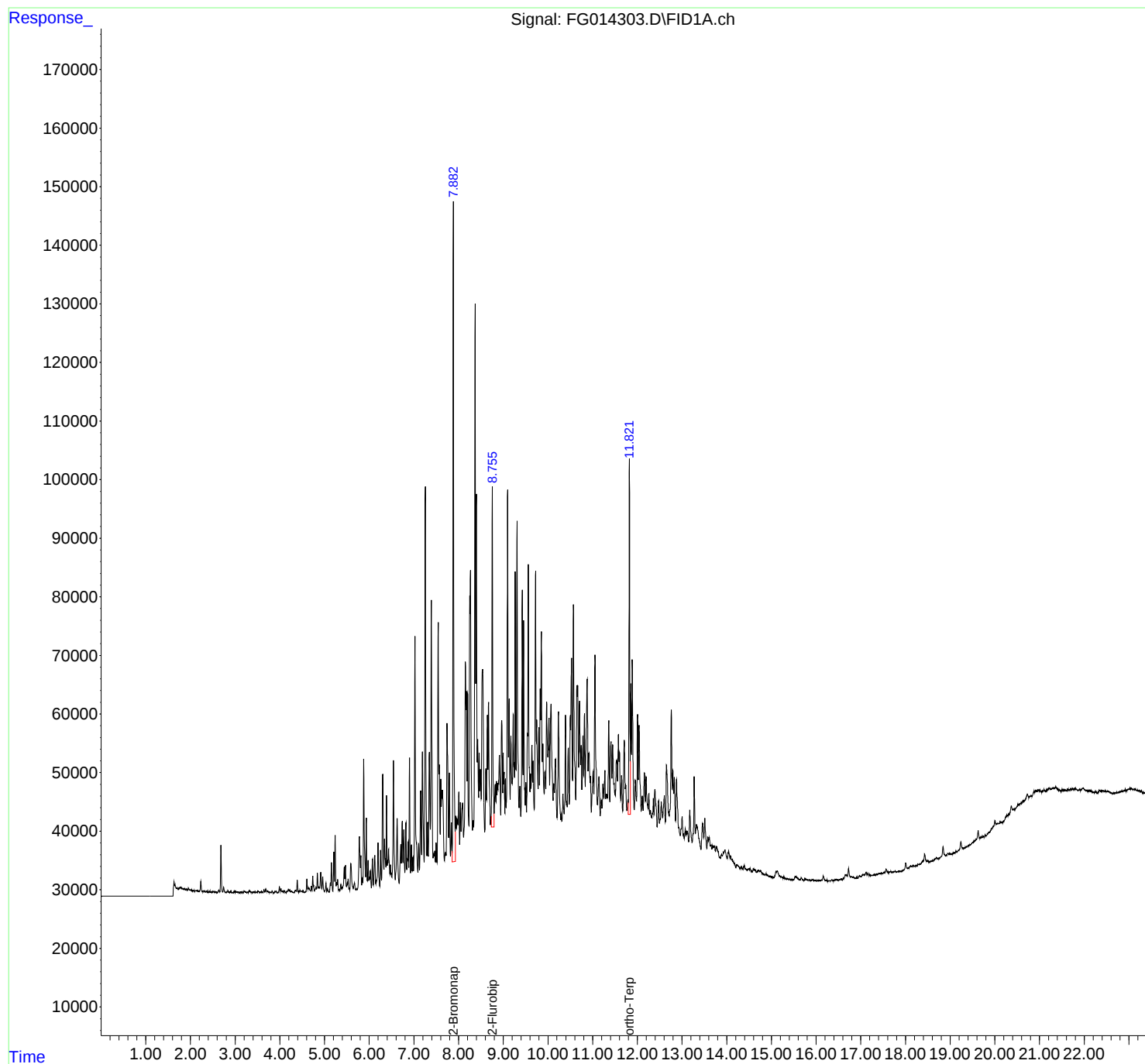
Instrument :
FID_G
ClientSampleId :
WC-14-7.5-10ADL

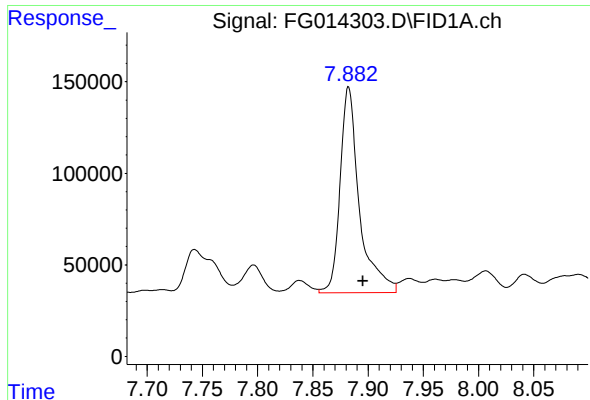
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/23/2024
Supervised By :Ankita Jodhani 09/23/2024

Integration File: autoint1.e
Quant Time: Sep 21 03:13:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 090424.M
Quant Title : GC Extractables
QLast Update : Wed Sep 04 11:28:29 2024
Response via : Initial Calibration
Integrator: ChemStation

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





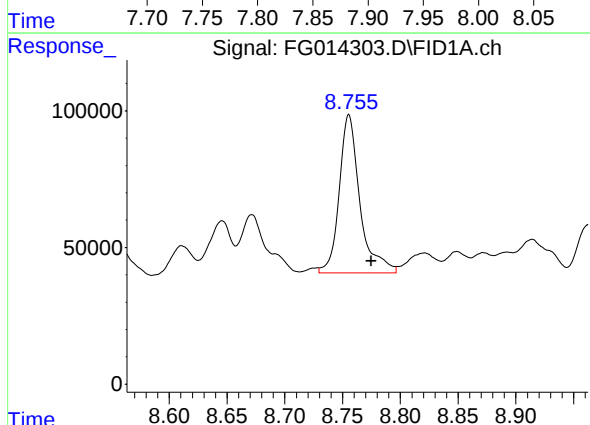
#4 2-Bromonaphthalene (SURR)

R.T.: 7.882 min
Delta R.T.: -0.014 min
Response: 1369779
Conc: 12.24 ug/ml

Instrument :
FID_G
ClientSampleId :
WC-14-7.5-10ADL

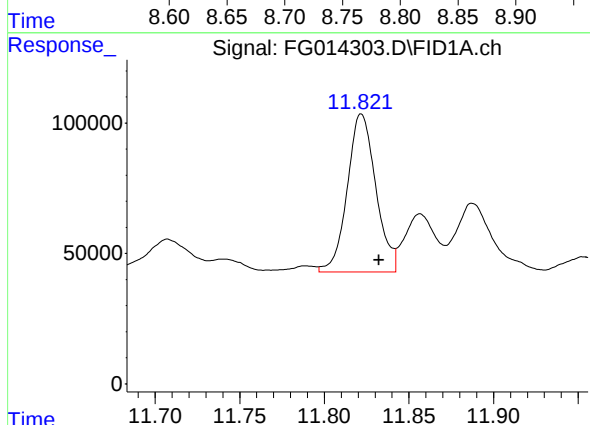
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/23/2024
Supervised By :Ankita Jodhani 09/23/2024



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.755 min
Delta R.T.: -0.020 min
Response: 723469
Conc: 9.94 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.821 min
Delta R.T.: -0.011 min
Response: 713478
Conc: 5.29 ug/ml m