

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091924AR\
 Data File : FG014281.D
 Signal(s) : FID1A.ch
 Acq On : 19 Sep 2024 19:58
 Operator : YP\AJ
 Sample : P4103-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 WC-22A

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/20/2024
 Supervised By :Ankita Jodhani 09/20/2024

Integration File: autoint1.e
 Quant Time: Sep 20 02:47:01 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...	7.875	6065544	54.215 ug/mlm
Spiked Amount 50.000		Recovery =	108.43%
6) S 2-Fluorobiphenyl (SURR)	8.748	3430715	47.121 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	94.24%
11) S ortho-Terphenyl (SURR)	11.814	2697858	20.014 ug/mlm
Spiked Amount 50.000		Recovery =	40.03%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091924AR\
Data File : FG014281.D
Signal(s) : FID1A.ch
Acq On : 19 Sep 2024 19:58
Operator : YP\AJ
Sample : P4103-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :

FID_G

ClientSampleId :

WC-22A

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/20/2024

Supervised By :Ankita Jodhani 09/20/2024

Integration File: autoint1.e

Quant Time: Sep 20 02:47:01 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

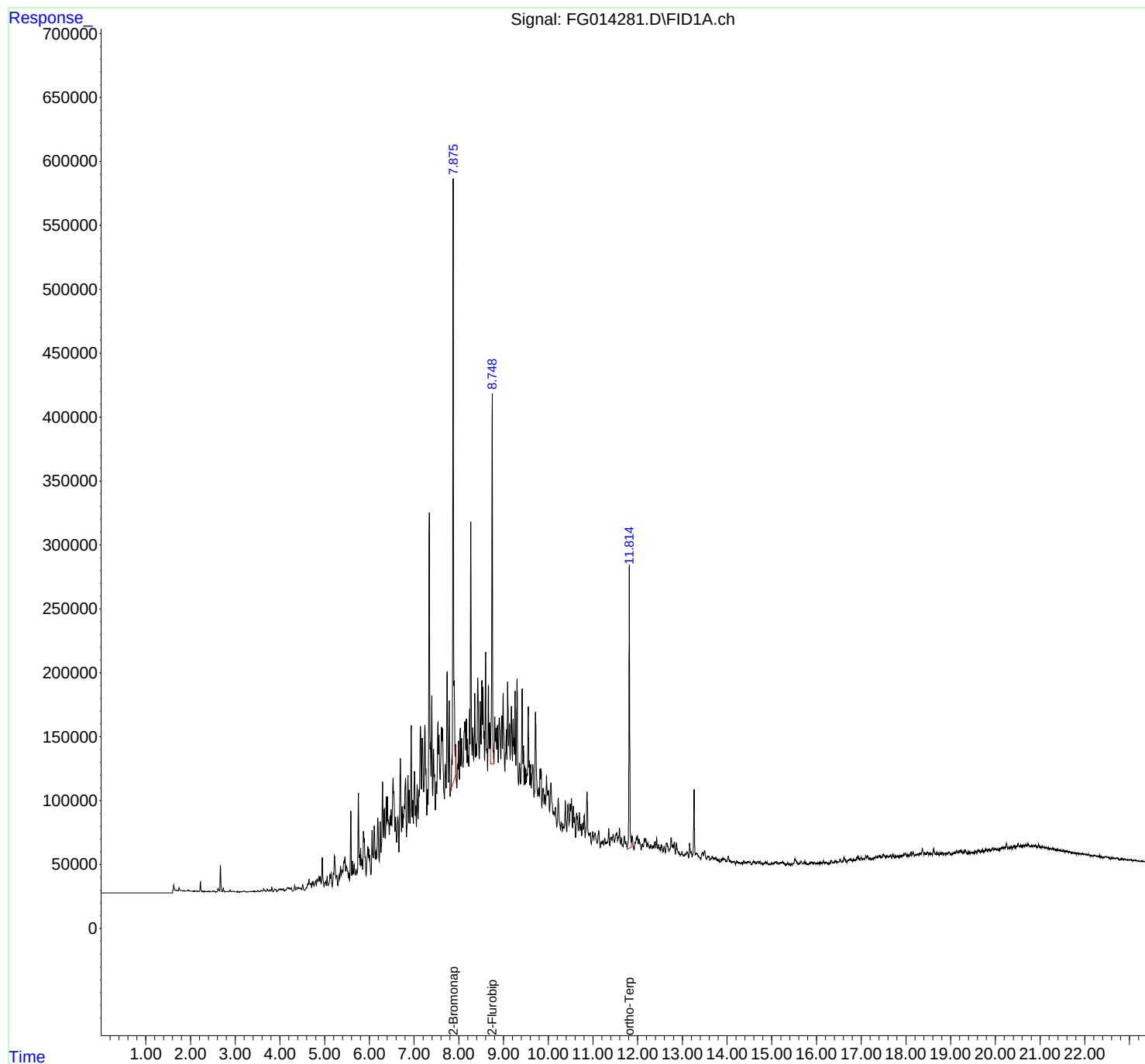
Response via : Initial Calibration

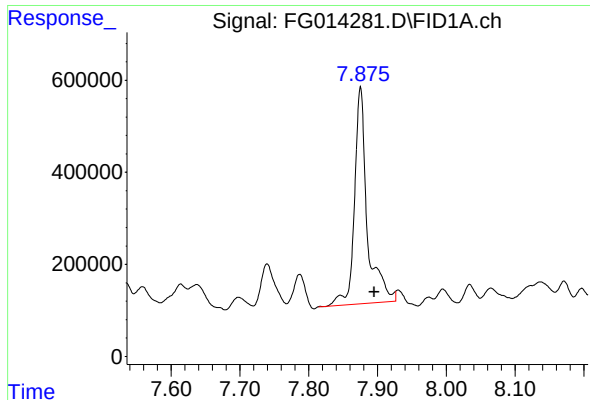
Integrator: ChemStation

Volume Inj. : 1 µl

Signal Phase : Rxi-1ms

Signal Info : 20M x 0.18mm x 0.18µm





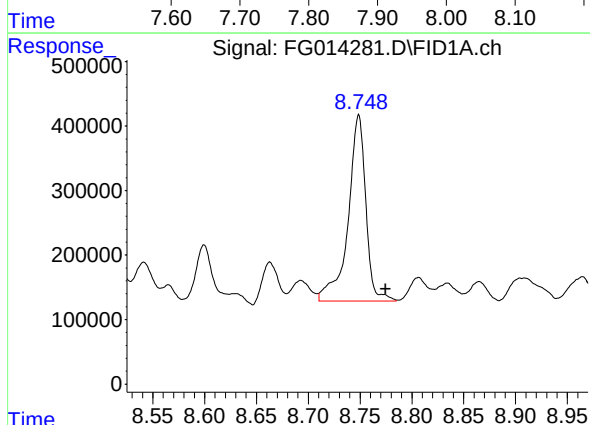
#4 2-Bromonaphthalene (SURR)

R.T.: 7.875 min
Delta R.T.: -0.021 min
Response: 6065544
Conc: 54.22 ug/ml

Instrument :
FID_G
ClientSampleId :
WC-22A

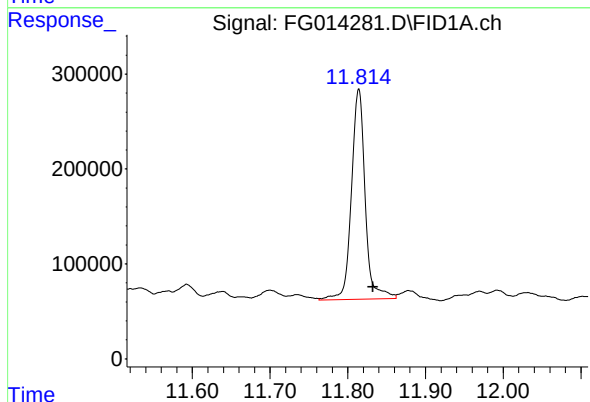
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/20/2024
Supervised By :Ankita Jodhani 09/20/2024



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.748 min
Delta R.T.: -0.026 min
Response: 3430715
Conc: 47.12 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.814 min
Delta R.T.: -0.018 min
Response: 2697858
Conc: 20.01 ug/ml