

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092024AR\
 Data File : FG014320.D
 Signal(s) : FID1A.ch
 Acq On : 20 Sep 2024 22:50
 Operator : YP\AJ
 Sample : P4104-25
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 WC-22A-EPH-5

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 03:16:45 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...	7.872	6419456	57.379 ug/mlm
Spiked Amount 50.000		Recovery =	114.76%
6) S 2-Fluorobiphenyl (SURR)	8.745	3637446	49.960 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	99.92%
11) S ortho-Terphenyl (SURR)	11.812	3702817	27.470 ug/mlm
Spiked Amount 50.000		Recovery =	54.94%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092024AR\
Data File : FG014320.D
Signal(s) : FID1A.ch
Acq On : 20 Sep 2024 22:50
Operator : YP\AJ
Sample : P4104-25
Misc :
ALS Vial : 29 Sample Multiplier: 1

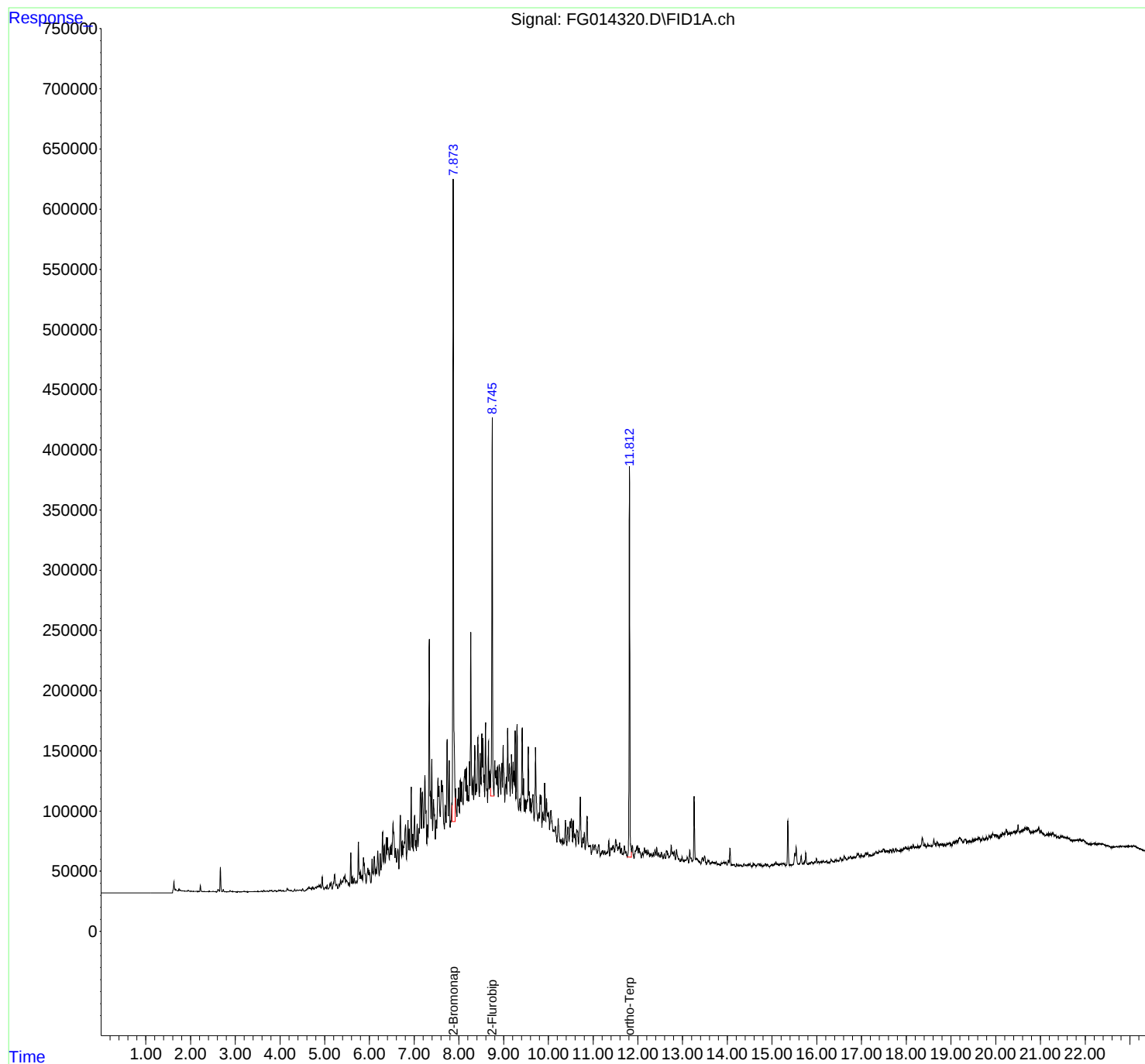
Instrument :
FID_G
ClientSampleId :
WC-22A-EPH-5

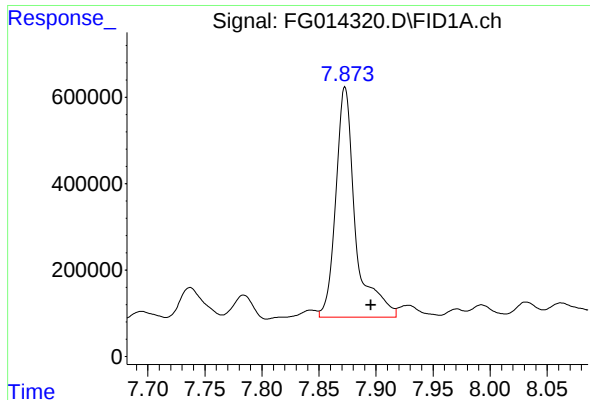
Manual Integrations
APPROVED

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

Integration File: autoint1.e
Quant Time: Sep 21 03:16:45 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





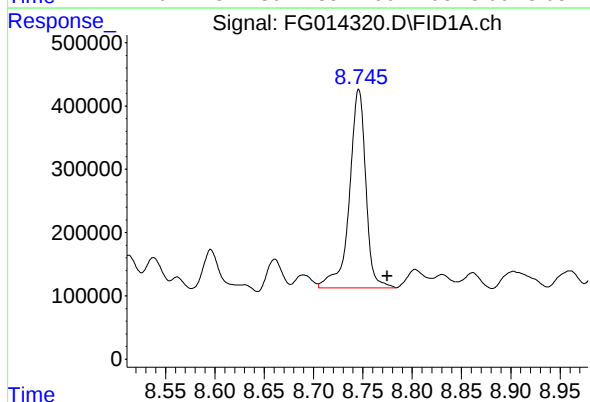
#4 2-Bromonaphthalene (SURR)

R.T.: 7.872 min
Delta R.T.: -0.023 min
Response: 6419456
Conc: 57.38 ug/ml

Instrument :
FID_G
ClientSampleId :
WC-22A-EPH-5

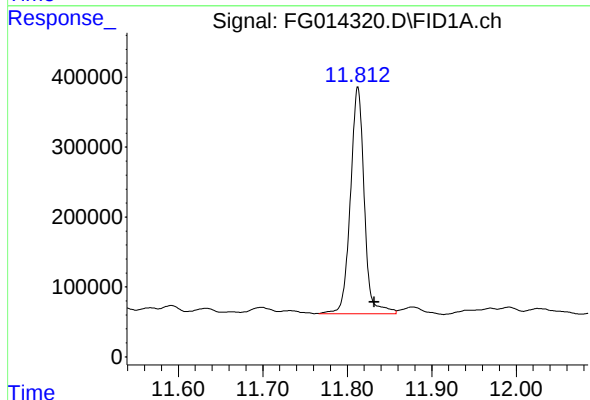
Manual Integrations
APPROVED

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



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.745 min
Delta R.T.: -0.029 min
Response: 3637446
Conc: 49.96 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.812 min
Delta R.T.: -0.020 min
Response: 3702817
Conc: 27.47 ug/ml m