

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG103024AR\
 Data File : FG014585.D
 Signal(s) : FID1A.ch
 Acq On : 30 Oct 2024 20:56
 Operator : YP\AJ
 Sample : P4599-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 EX-1-TPH-9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/31/2024
 Supervised By :Ankita Jodhani 11/04/2024

Integration File: autoint1.e
 Quant Time: Oct 31 06:44:57 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...	8.024	13670056	108.894 ug/ml
Spiked Amount 50.000		Recovery =	217.79%
6) S 2-Fluorobiphenyl (SURR)	8.906	8504312	98.732 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	197.46%#
11) S ortho-Terphenyl (SURR)	11.976	9002585	60.804 ug/mlm
Spiked Amount 50.000		Recovery =	121.61%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG103024AR\
Data File : FG014585.D
Signal(s) : FID1A.ch
Acq On : 30 Oct 2024 20:56
Operator : YP\AJ
Sample : P4599-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

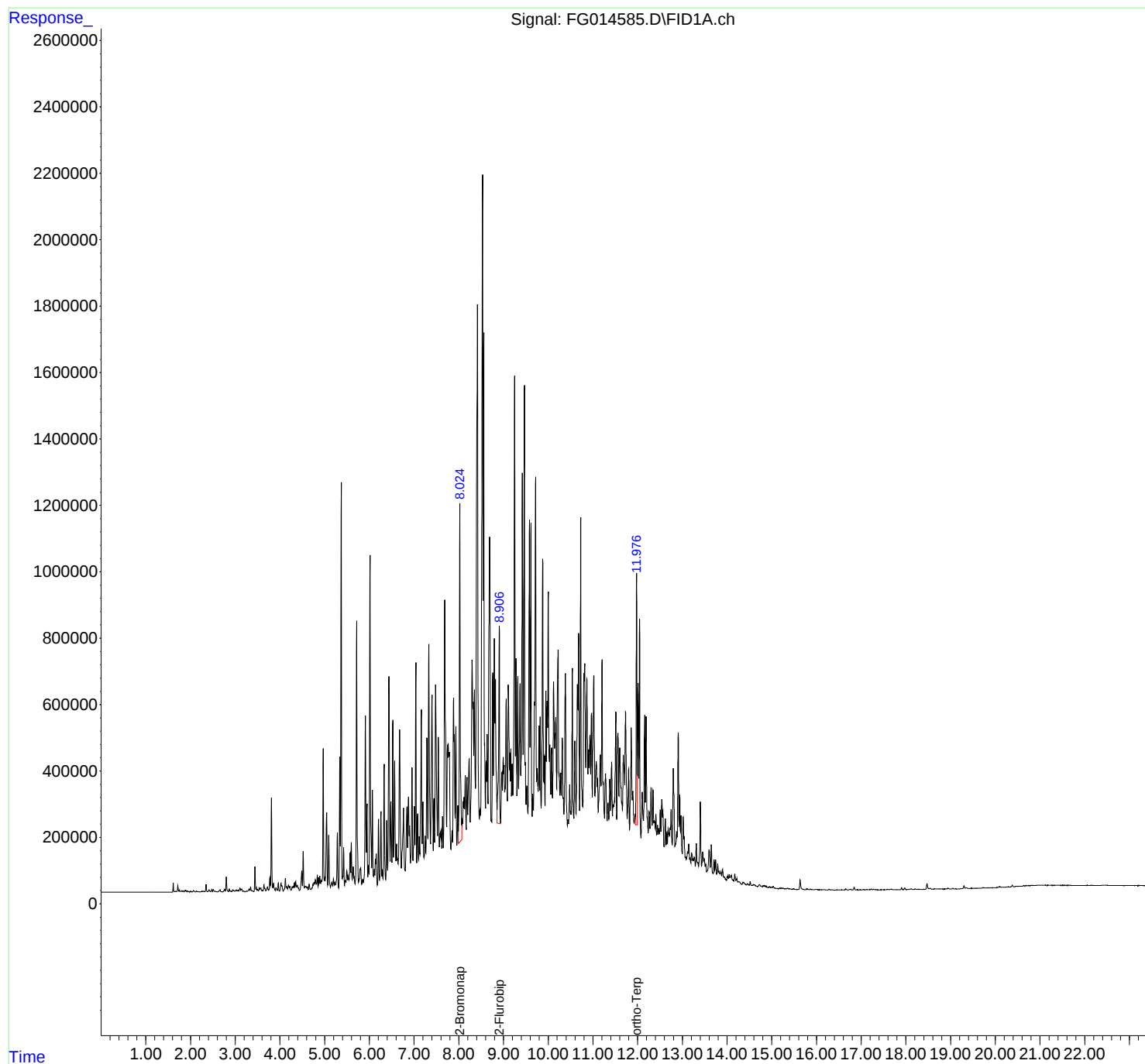
Instrument :
FID_G
ClientSampleId :
EX-1-TPH-9

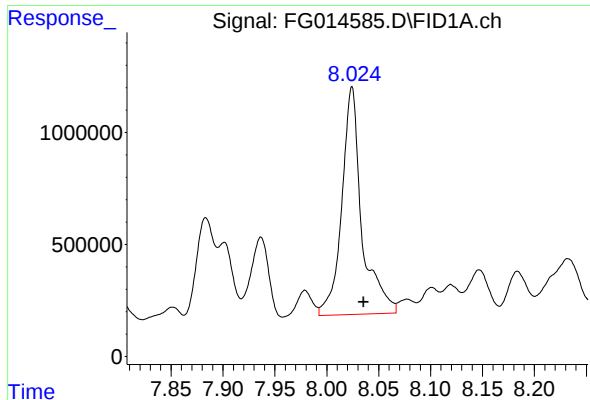
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/31/2024
Supervised By :Ankita Jodhani 11/04/2024

Integration File: autoint1.e
Quant Time: Oct 31 06:44:57 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





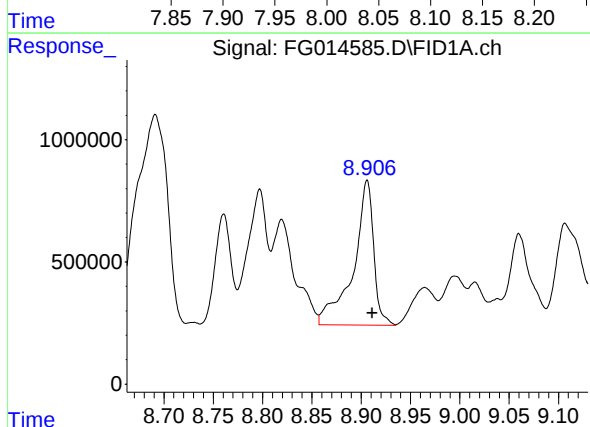
#4 2-Bromonaphthalene (SURR)

R.T.: 8.024 min
Delta R.T.: -0.011 min
Response: 13670056
Conc: 108.89 ug/ml

Instrument :
FID_G
ClientSampleId :
EX-1-TPH-9

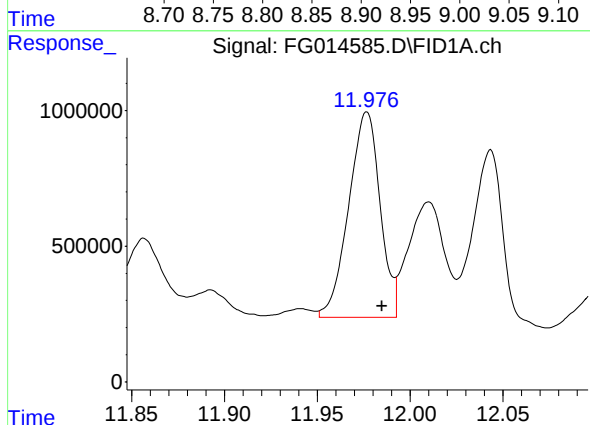
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/31/2024
Supervised By :Ankita Jodhani 11/04/2024



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.906 min
Delta R.T.: -0.005 min
Response: 8504312
Conc: 98.73 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.976 min
Delta R.T.: -0.009 min
Response: 9002585
Conc: 60.80 ug/ml m