

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110824AR\
 Data File : FF014982.D
 Signal(s) : FID2B.ch
 Acq On : 08 Nov 2024 20:49
 Operator : YP\AJ
 Sample : P4721-12
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 EX-9-TPH-5

Manual Integrations
 APPROVED

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

Integration File: autoint1.e
 Quant Time: Nov 09 00:28:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 110724.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 08 08:49:17 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...	7.995	6788370	51.009 ug/ml
Spiked Amount 50.000		Recovery =	102.02%
6) S 2-Fluorobiphenyl (SURR)	8.869	4428729	49.656 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	99.31%
11) S ortho-Terphenyl (SURR)	11.930	4658557	31.629 ug/mlm
Spiked Amount 50.000		Recovery =	63.26%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110824AR\
Data File : FF014982.D
Signal(s) : FID2B.ch
Acq On : 08 Nov 2024 20:49
Operator : YP\AJ
Sample : P4721-12
Misc :
ALS Vial : 70 Sample Multiplier: 1

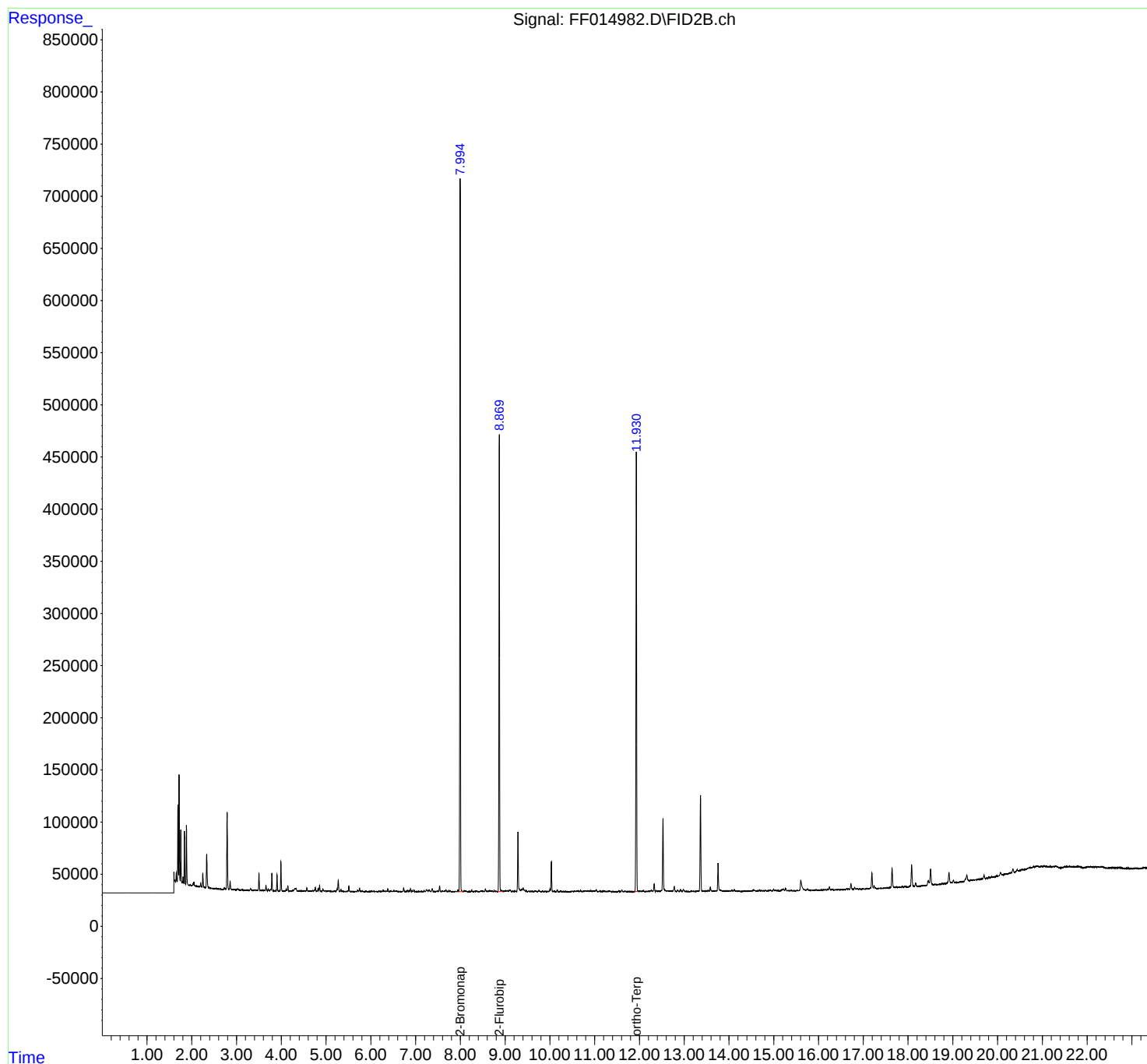
Instrument :
FID_F
ClientSampleId :
EX-9-TPH-5

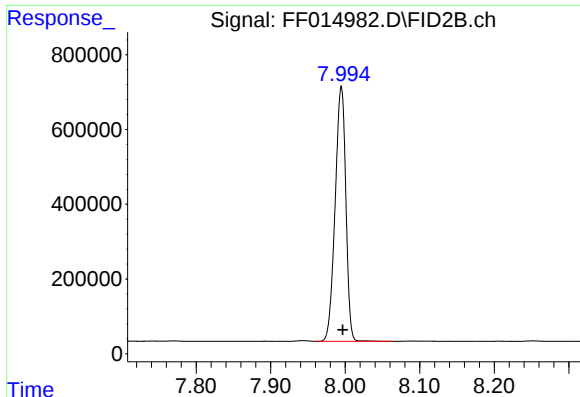
Manual Integrations
APPROVED

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

Integration File: autoint1.e
Quant Time: Nov 09 00:28:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 110724.M
Quant Title : GC Extractables
QLast Update : Fri Nov 08 08:49:17 2024
Response via : Initial Calibration
Integrator: ChemStation

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





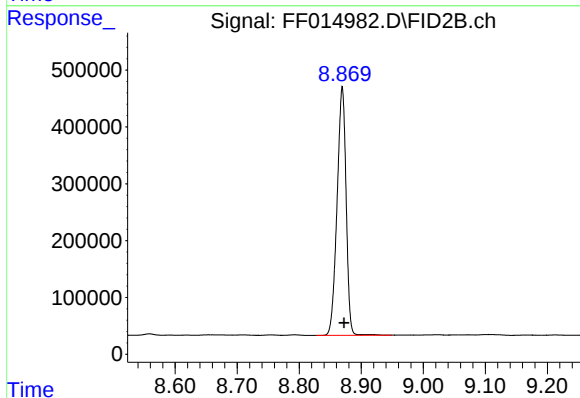
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.995 min
Delta R.T.: -0.002 min
Response: 6788370
Conc: 51.01 ug/ml

Instrument :
FID_F
ClientSampleId :
EX-9-TPH-5

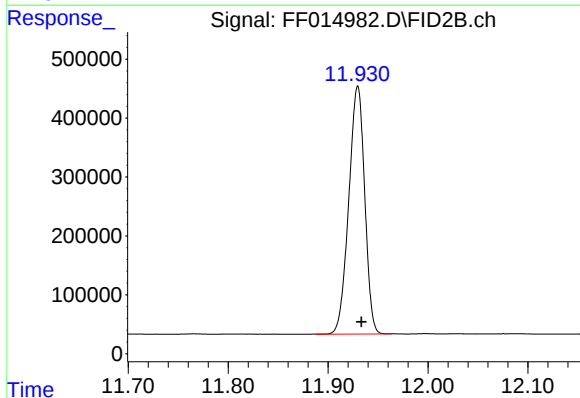
Manual Integrations
APPROVED

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



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.869 min
Delta R.T.: -0.003 min
Response: 4428729
Conc: 49.66 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.930 min
Delta R.T.: -0.004 min
Response: 4658557
Conc: 31.63 ug/ml m