

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG103124AR\
 Data File : FG014602.D
 Signal(s) : FID1A.ch
 Acq On : 31 Oct 2024 10:55
 Operator : YP\AJ
 Sample : P4599-03DL 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 EX-1-TPH-3DL

Manual Integrations
 APPROVED

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

Integration File: autoint1.e
 Quant Time: Nov 01 01:25:40 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...	8.014	3033729	24.166 ug/mlm
Spiked Amount 50.000		Recovery =	48.33%
6) S 2-Fluorobiphenyl (SURR)	8.889	2084701	24.203 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	48.41%
11) S ortho-Terphenyl (SURR)	11.958	937768	6.334 ug/mlm
Spiked Amount 50.000		Recovery =	12.67%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Manual Integrations

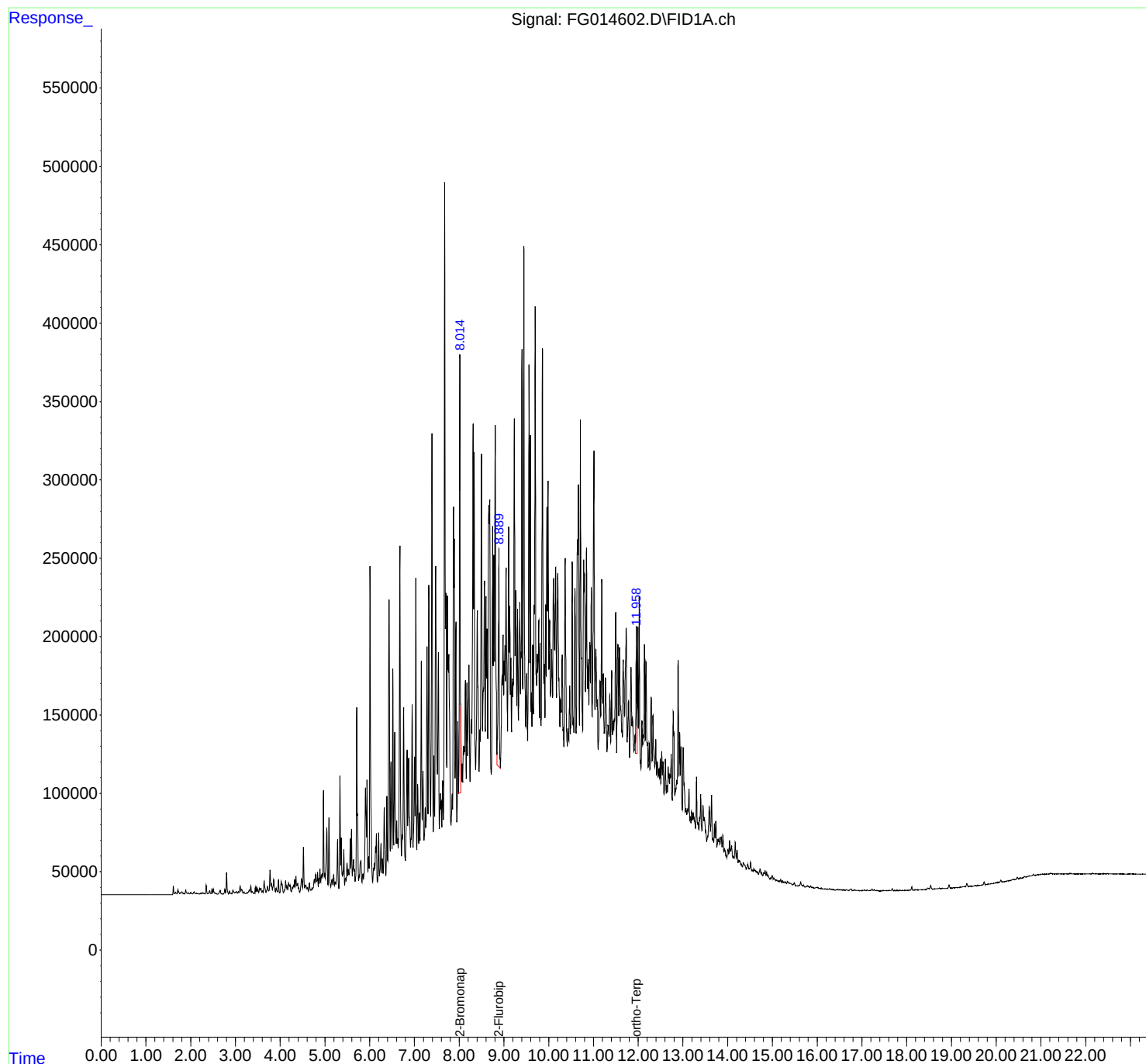
APPROVED

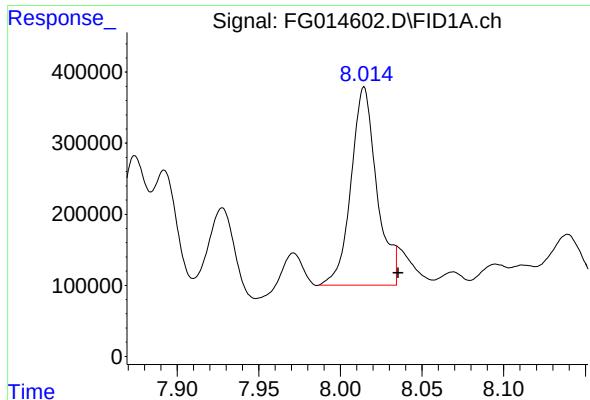
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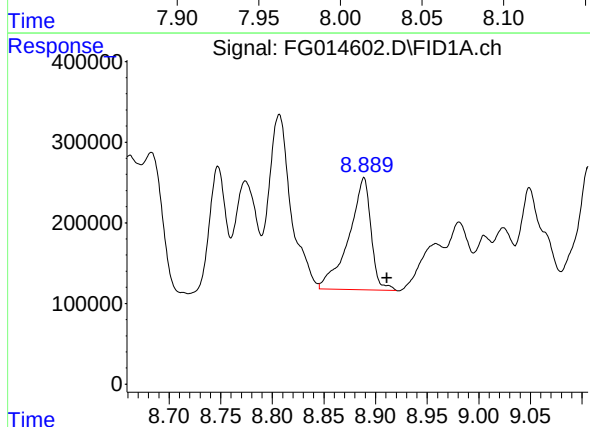
#4 2-Bromonaphthalene (SURR)

R.T.: 8.014 min
Delta R.T.: -0.021 min
Response: 3033729
Conc: 24.17 ug/ml

Instrument :
FID_G
ClientSampleId :
EX-1-TPH-3DL

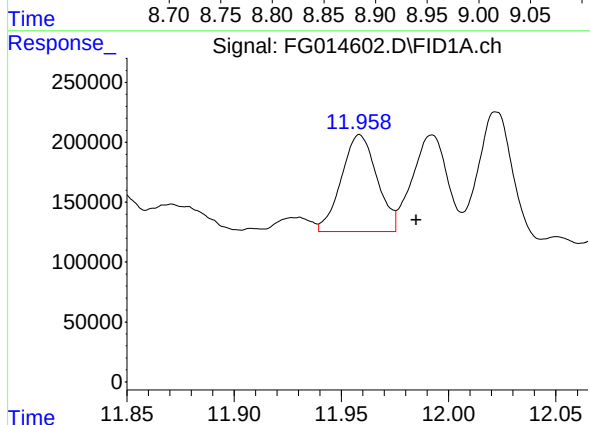
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.889 min
Delta R.T.: -0.023 min
Response: 2084701
Conc: 24.20 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.958 min
Delta R.T.: -0.027 min
Response: 937768
Conc: 6.33 ug/ml m