

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110824AR\
 Data File : FF014977.D
 Signal(s) : FID2B.ch
 Acq On : 08 Nov 2024 18:27
 Operator : YP\AJ
 Sample : P4721-07
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 EX-11-TPH-4

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 00:27:42 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...	8.004	10855842	81.572 ug/mlm
Spiked Amount 50.000		Recovery =	163.14%
6) S 2-Fluorobiphenyl (SURR)	8.886	6548179	73.420 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	146.84%#
11) S ortho-Terphenyl (SURR)	11.951	7404197	50.271 ug/mlm
Spiked Amount 50.000		Recovery =	100.54%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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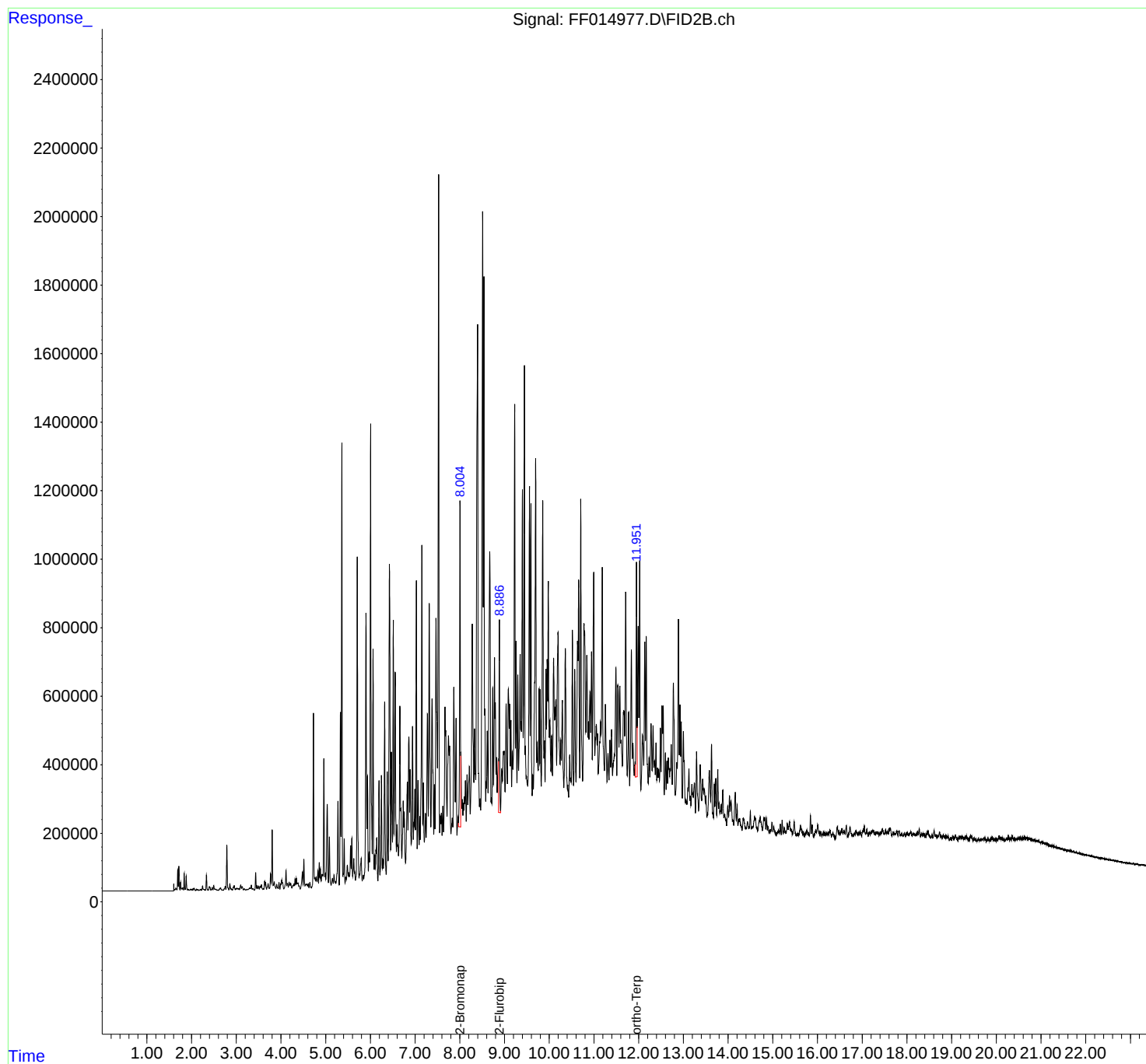
Instrument :
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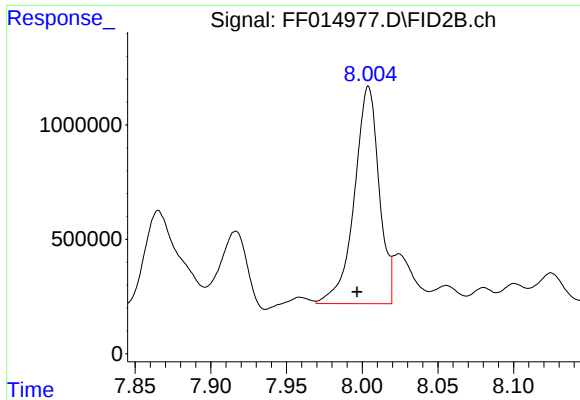
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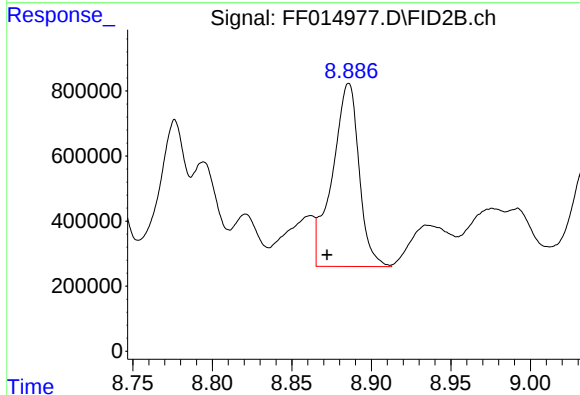
#4 2-Bromonaphthalene (SURRE)

R.T.: 8.004 min
Delta R.T.: 0.007 min
Response: 10855842
Conc: 81.57 ug/ml

Instrument :
FID_F
ClientSampleId :
EX-11-TPH-4

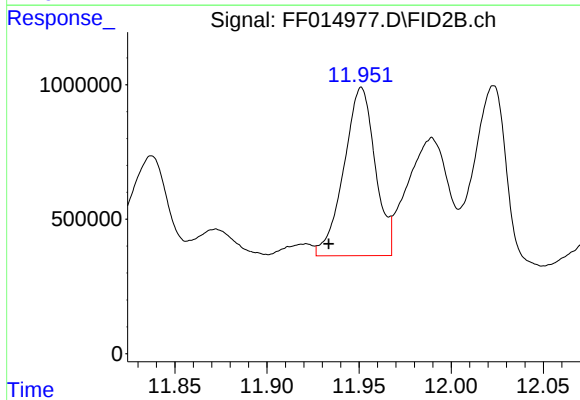
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.886 min
Delta R.T.: 0.014 min
Response: 6548179
Conc: 73.42 ug/ml m



#11 ortho-Terphenyl (SURRE)

R.T.: 11.951 min
Delta R.T.: 0.017 min
Response: 7404197
Conc: 50.27 ug/ml m