

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111124AR\
 Data File : FF014996.D
 Signal(s) : FID2B.ch
 Acq On : 11 Nov 2024 12:43
 Operator : YP\AJ
 Sample : P4721-05DL 50X
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 EX-11-TPH-2DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/12/2024
 Supervised By :Ankita Jodhani 11/12/2024

Integration File: autoint1.e
 Quant Time: Nov 11 20:48:40 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...	7.993	240837	1.810 ug/mlm
Spiked Amount 50.000		Recovery =	3.62%
6) S 2-Fluorobiphenyl (SURR)	8.866	109948	1.233 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	2.47%
11) S ortho-Terphenyl (SURR)	11.928	124457	0.845 ug/mlm
Spiked Amount 50.000		Recovery =	1.69%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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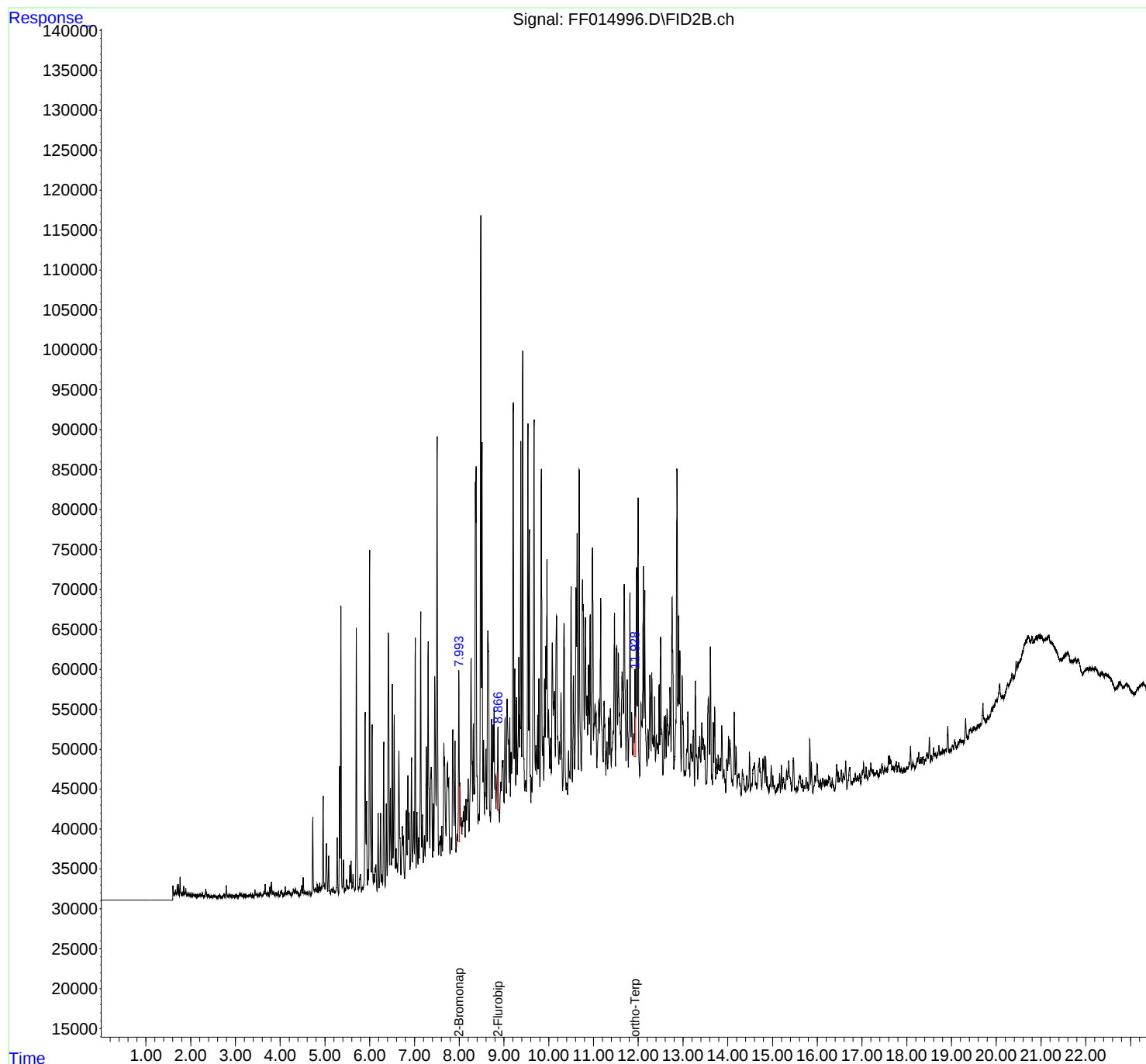
Instrument :
FID_F
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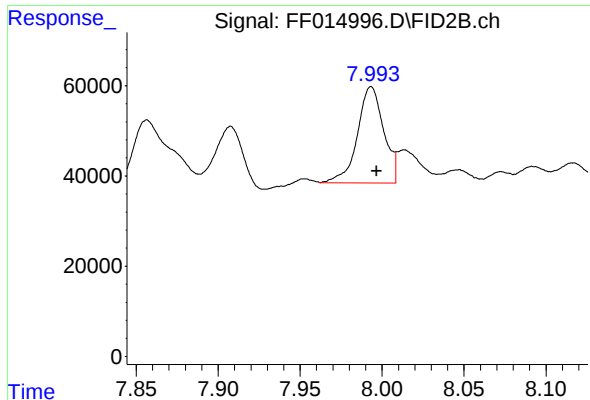
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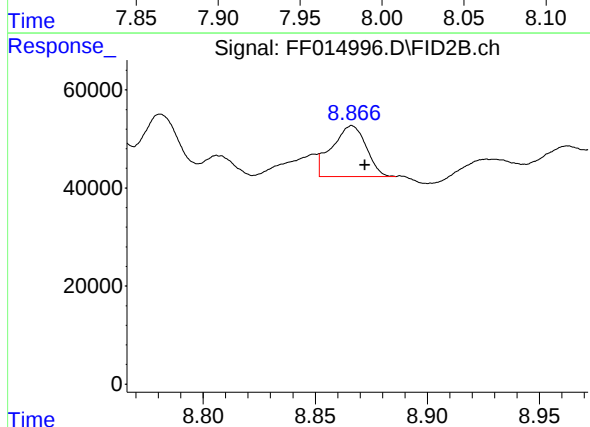
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.993 min
Delta R.T.: -0.004 min
Response: 240837
Conc: 1.81 ug/ml

Instrument :
FID_F
ClientSampleId :
EX-11-TPH-2DL

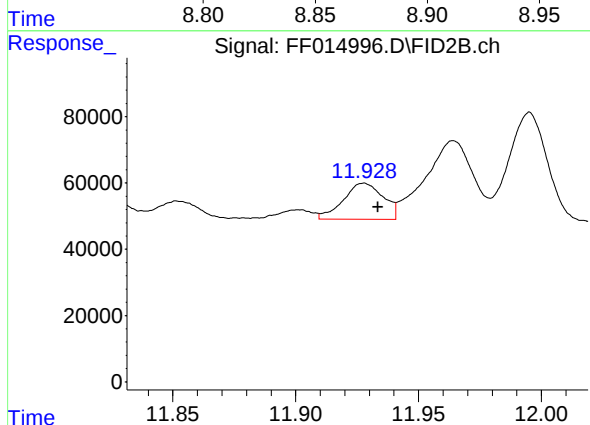
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.866 min
Delta R.T.: -0.006 min
Response: 109948
Conc: 1.23 ug/ml m



#11 ortho-Terphenyl (SURRE)

R.T.: 11.928 min
Delta R.T.: -0.006 min
Response: 124457
Conc: 0.85 ug/ml m