

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111124AR\
 Data File : FF014993.D
 Signal(s) : FID2B.ch
 Acq On : 11 Nov 2024 11:18
 Operator : YP\AJ
 Sample : P4721-07DL2 20X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 EX-11-TPH-4DL2

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 20:47:59 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	691985	5.200 ug/mlm
Spiked Amount 50.000		Recovery =	10.40%
6) S 2-Fluorobiphenyl (SURR)	8.867	418524	4.693 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	9.39%
11) S ortho-Terphenyl (SURR)	11.928	428992	2.913 ug/mlm
Spiked Amount 50.000		Recovery =	5.83%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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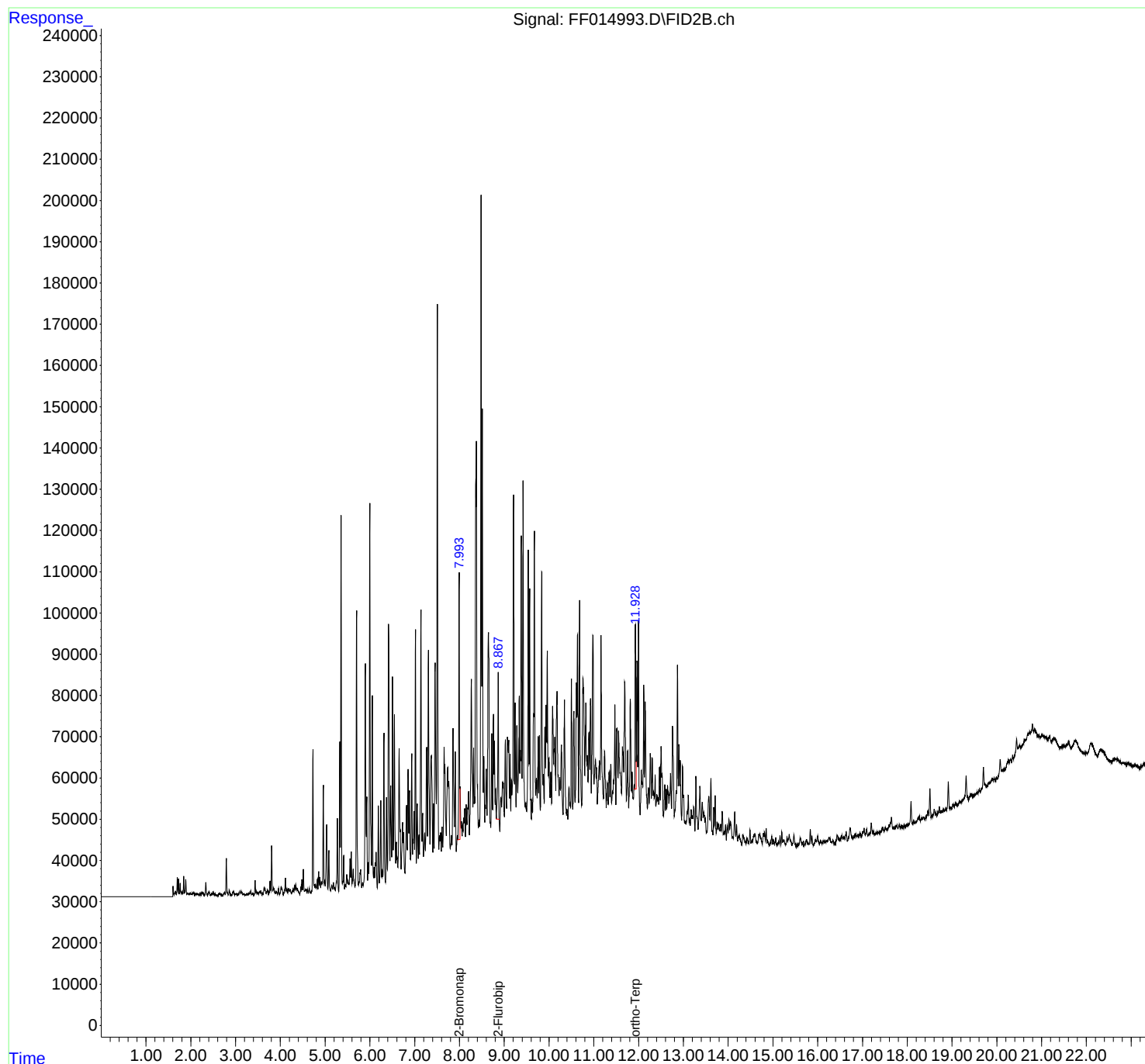
Instrument :
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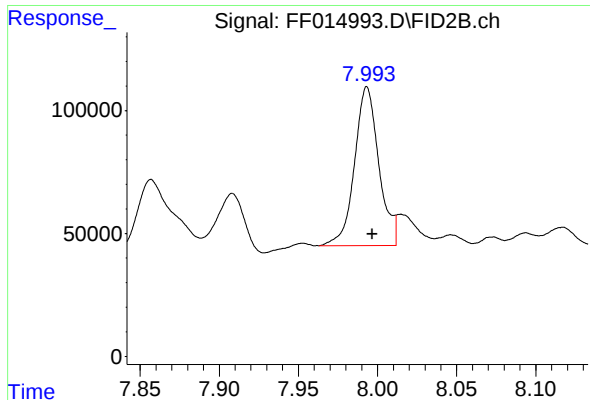
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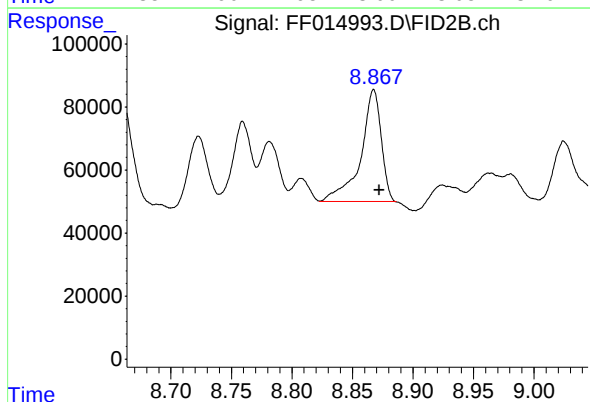
#4 2-Bromonaphthalene (SURR)

R.T.: 7.993 min
Delta R.T.: -0.004 min
Response: 691985
Conc: 5.20 ug/ml

Instrument :
FID_F
ClientSampleId :
EX-11-TPH-4DL2

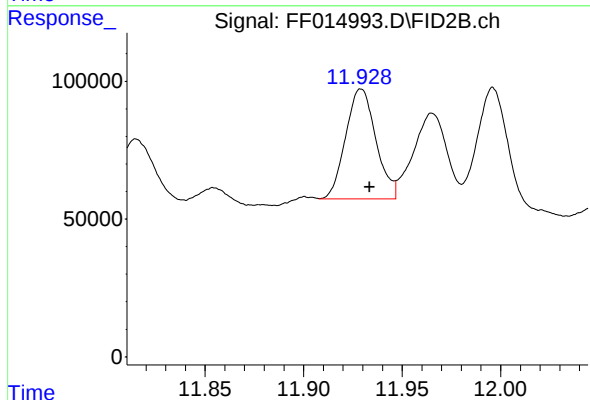
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.867 min
Delta R.T.: -0.005 min
Response: 418524
Conc: 4.69 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.928 min
Delta R.T.: -0.005 min
Response: 428992
Conc: 2.91 ug/ml m