

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111124AR\
 Data File : FF014994.D
 Signal(s) : FID2B.ch
 Acq On : 11 Nov 2024 11:47
 Operator : YP\AJ
 Sample : P4721-14DL 2X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 EX-9-TPH-7DL

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 20:48:14 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...	7.996	4151663	31.196 ug/mlm
Spiked Amount 50.000		Recovery =	62.39%
6) S 2-Fluorobiphenyl (SURR)	8.872	2934204	32.899 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	65.80%
11) S ortho-Terphenyl (SURR)	11.930	2155152	14.632 ug/ml
Spiked Amount 50.000		Recovery =	29.26%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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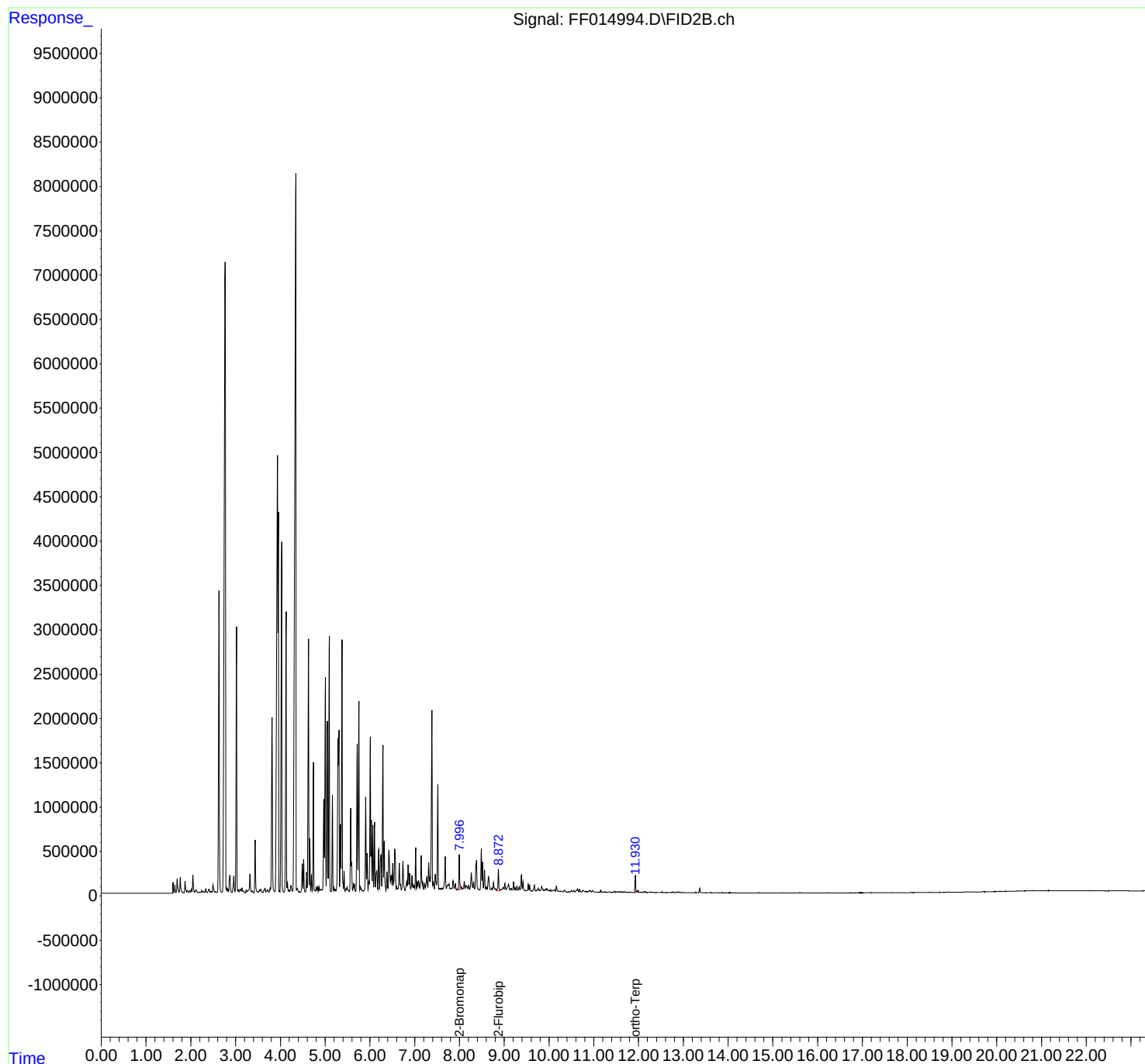
Instrument :
FID_F
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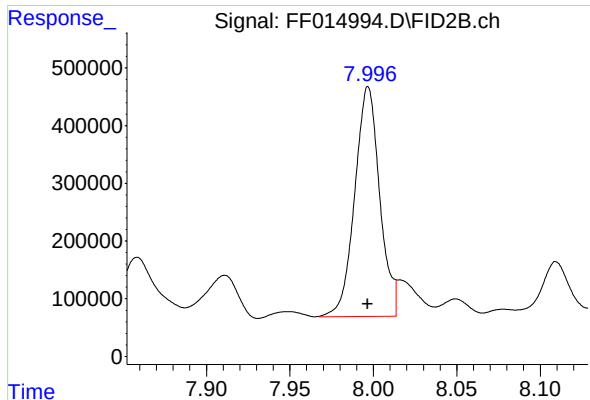
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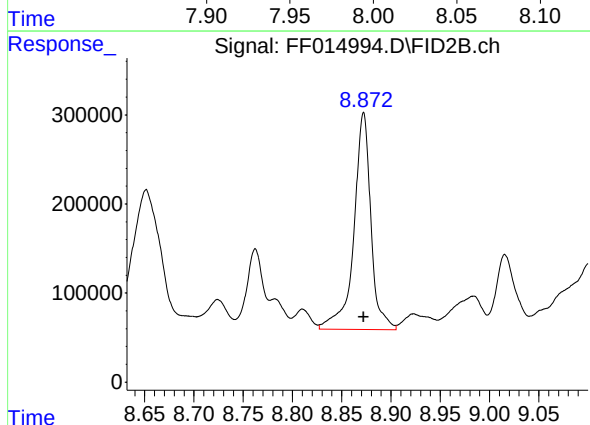
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 4151663
Conc: 31.20 ug/ml

Instrument :
FID_F
ClientSampleId :
EX-9-TPH-7DL

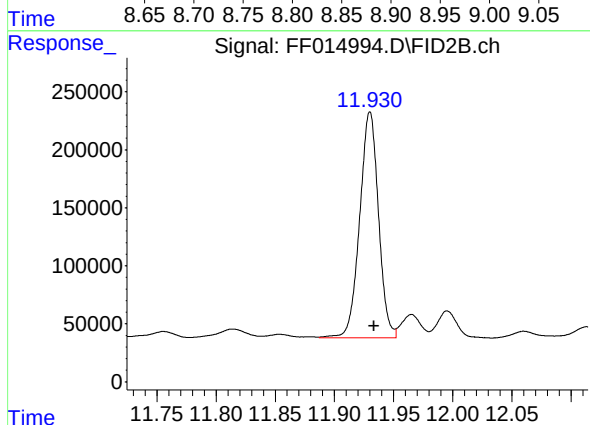
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.872 min
Delta R.T.: 0.000 min
Response: 2934204
Conc: 32.90 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.930 min
Delta R.T.: -0.003 min
Response: 2155152
Conc: 14.63 ug/ml