

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012825AR\
 Data File : FF015326.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jan 2025 15:52
 Operator : YP\AJ
 Sample : PB166218BL
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB166218BL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/29/2025
 Supervised By :Ankita Jodhani 01/29/2025

Integration File: autoint1.e
 Quant Time: Jan 29 00:46:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 011425.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 15 07:05:42 2025
 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...	7.979	7299905	55.302 ug/ml
Spiked Amount 50.000		Recovery =	110.60%
6) S 2-Fluorobiphenyl (SURR)	8.852	4549221	53.895 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	107.79%
11) S ortho-Terphenyl (SURR)	11.923	7094985	41.216 ug/ml
Spiked Amount 50.000		Recovery =	82.43%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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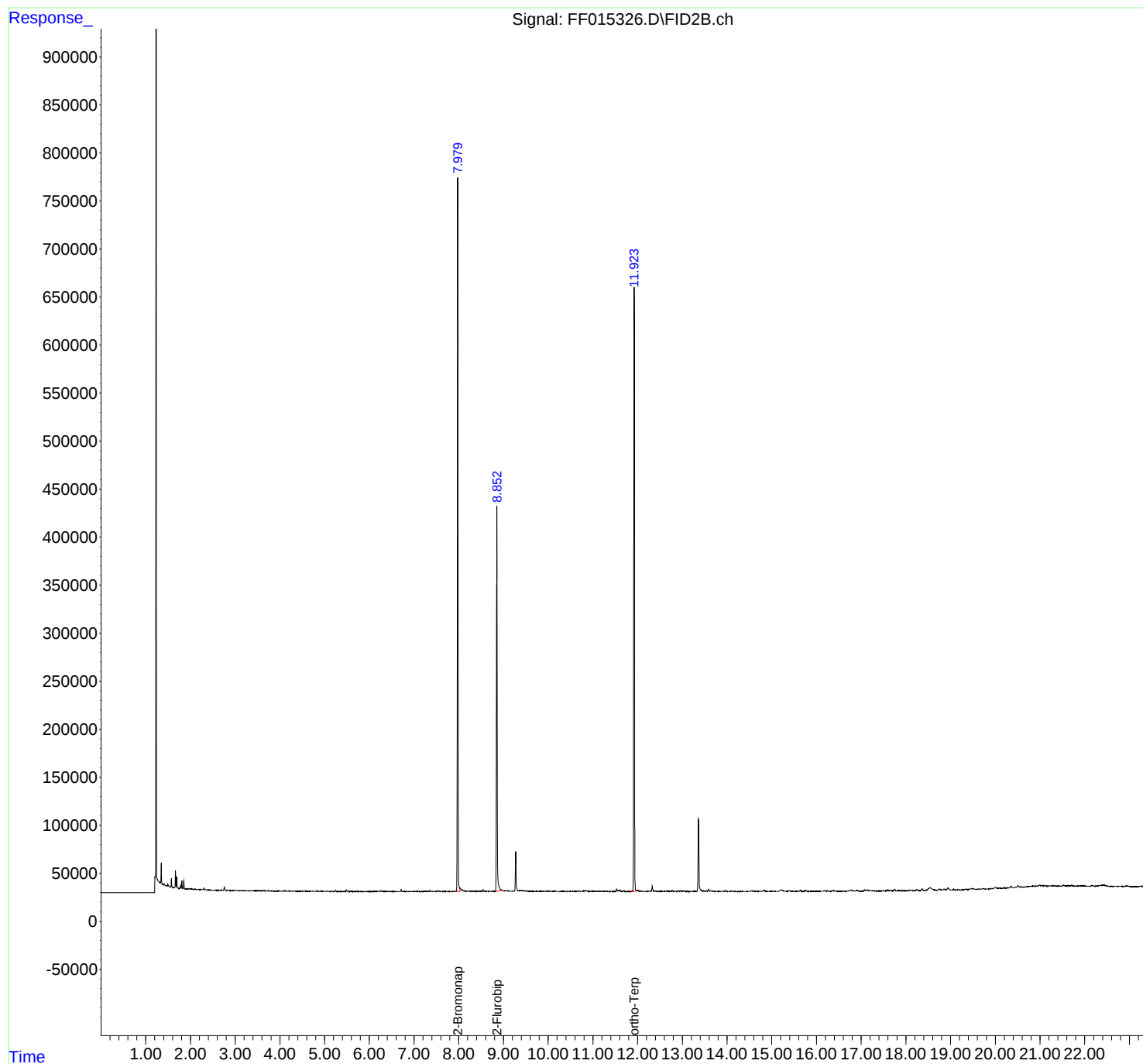
Instrument :
FID_F
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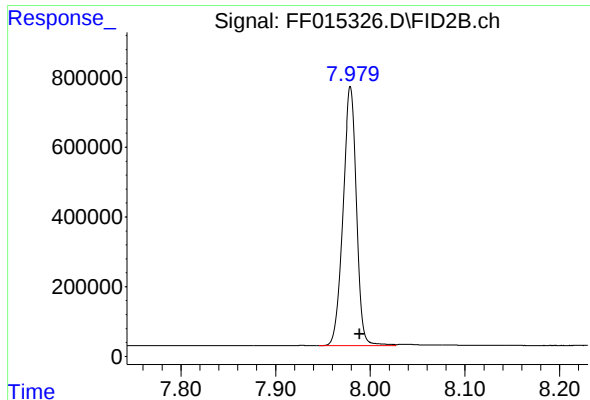
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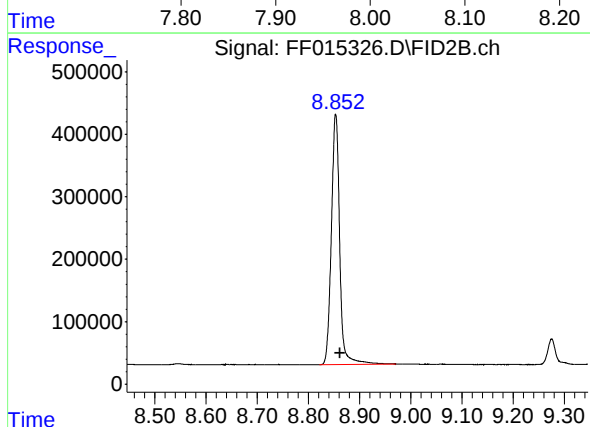
#4 2-Bromonaphthalene (SURR)

R.T.: 7.979 min
Delta R.T.: -0.010 min
Response: 7299905
Conc: 55.30 ug/ml

Instrument :
FID_F
ClientSampleId :
PB166218BL

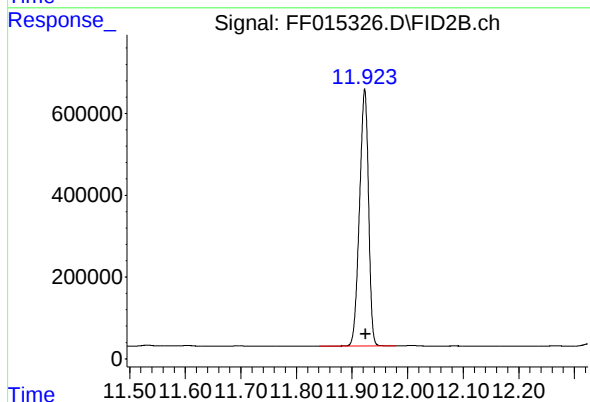
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.852 min
Delta R.T.: -0.009 min
Response: 4549221
Conc: 53.90 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.923 min
Delta R.T.: -0.002 min
Response: 7094985
Conc: 41.22 ug/ml