

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031125AR\
 Data File : FF015649.D
 Signal(s) : FID2B.ch
 Acq On : 11 Mar 2025 10:17
 Operator : YP\AJ
 Sample : Q1514-01DL 2X
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 ENV-105-SB01DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/12/2025
 Supervised By :Ankita Jodhani 03/12/2025

Integration File: autoint1.e
 Quant Time: Mar 12 01:14:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 022625.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 26 12:36:06 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...	7.991	2959399	25.421 ug/ml
Spiked Amount 50.000		Recovery =	50.84%
6) S 2-Fluorobiphenyl (SURR)	8.873	1600875	22.474 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	44.95%
11) S ortho-Terphenyl (SURR)	11.929	2221251	15.100 ug/ml
Spiked Amount 50.000		Recovery =	30.20%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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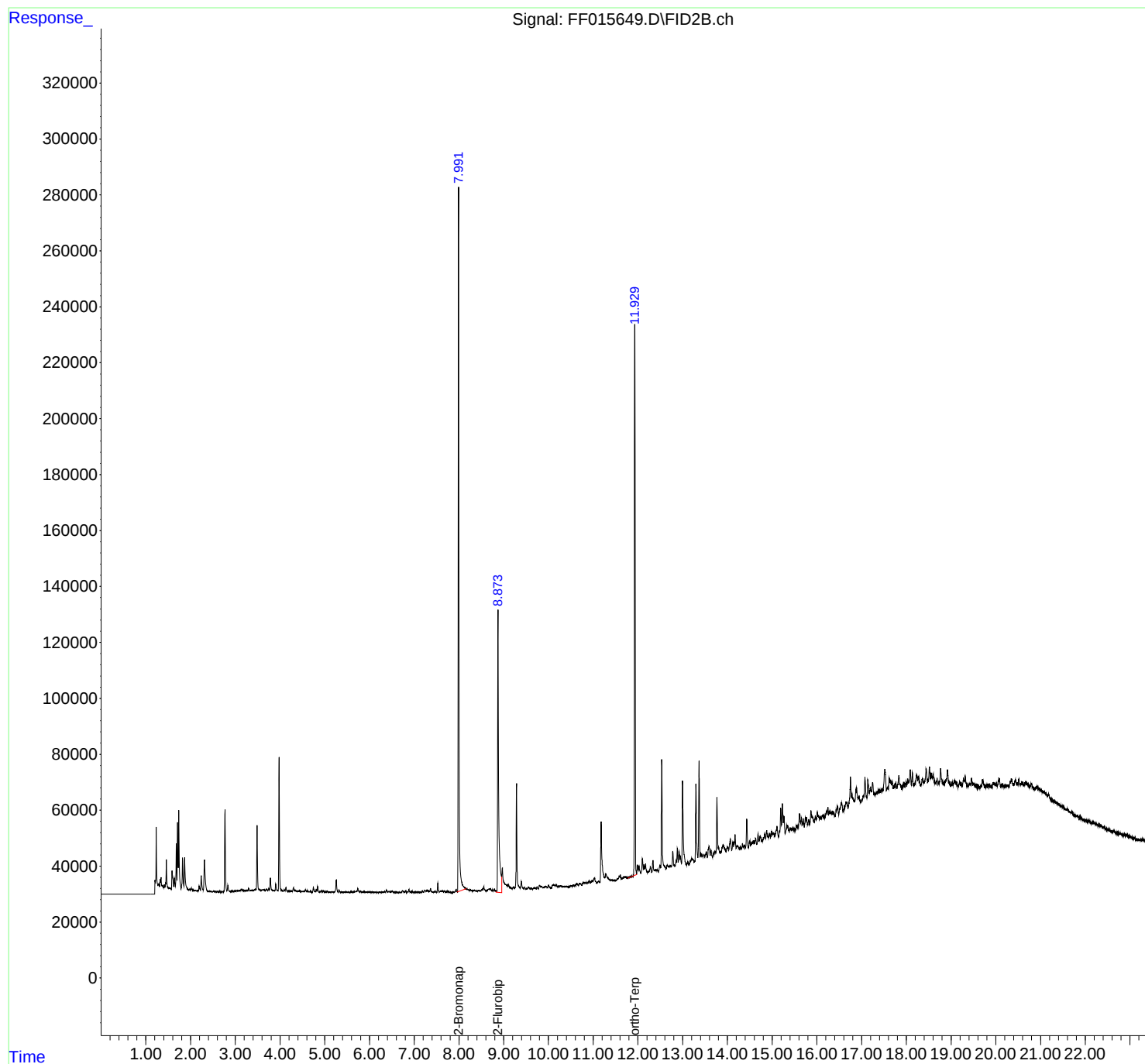
Instrument :
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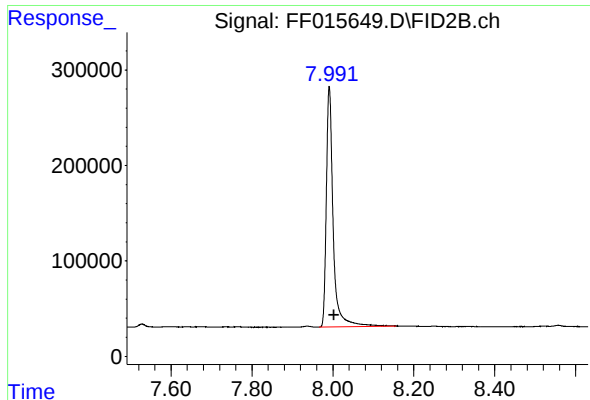
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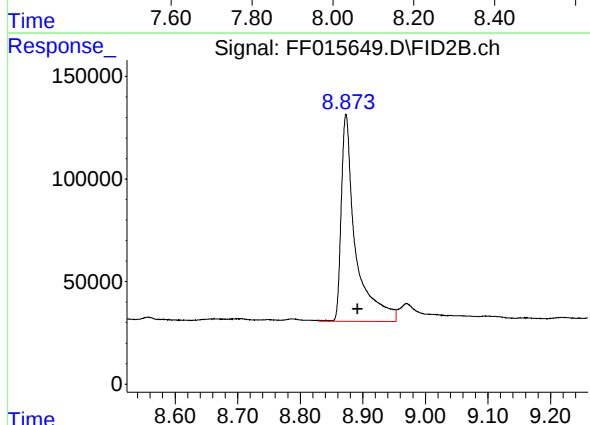
#4 2-Bromonaphthalene (SURR)

R.T.: 7.991 min
Delta R.T.: -0.012 min
Response: 2959399
Conc: 25.42 ug/ml

Instrument :
FID_F
ClientSampleId :
ENV-105-SB01DL

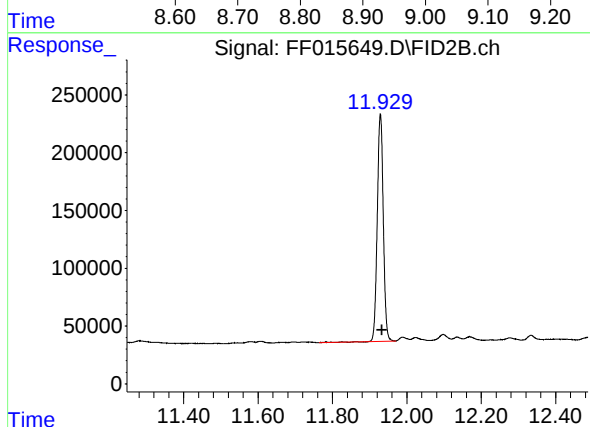
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.873 min
Delta R.T.: -0.019 min
Response: 1600875
Conc: 22.47 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.929 min
Delta R.T.: -0.004 min
Response: 2221251
Conc: 15.10 ug/ml