

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012225AR\
 Data File : FF015274.D
 Signal(s) : FID2B.ch
 Acq On : 22 Jan 2025 17:27
 Operator : YP\AJ
 Sample : Q1140-01
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 FRAC-TANK-F06078

Integration File: autoint1.e
 Quant Time: Jan 23 01:23:48 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...	7.994	5883217	44.570 ug/ml
Spiked Amount 50.000		Recovery =	89.14%
6) S 2-Fluorobiphenyl (SURR)	8.868	3924539	46.495 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	92.99%
11) S ortho-Terphenyl (SURR)	11.929	4251473	24.697 ug/ml
Spiked Amount 50.000		Recovery =	49.39%

Target Compounds

(f)=RT Delta > 1/2 Window

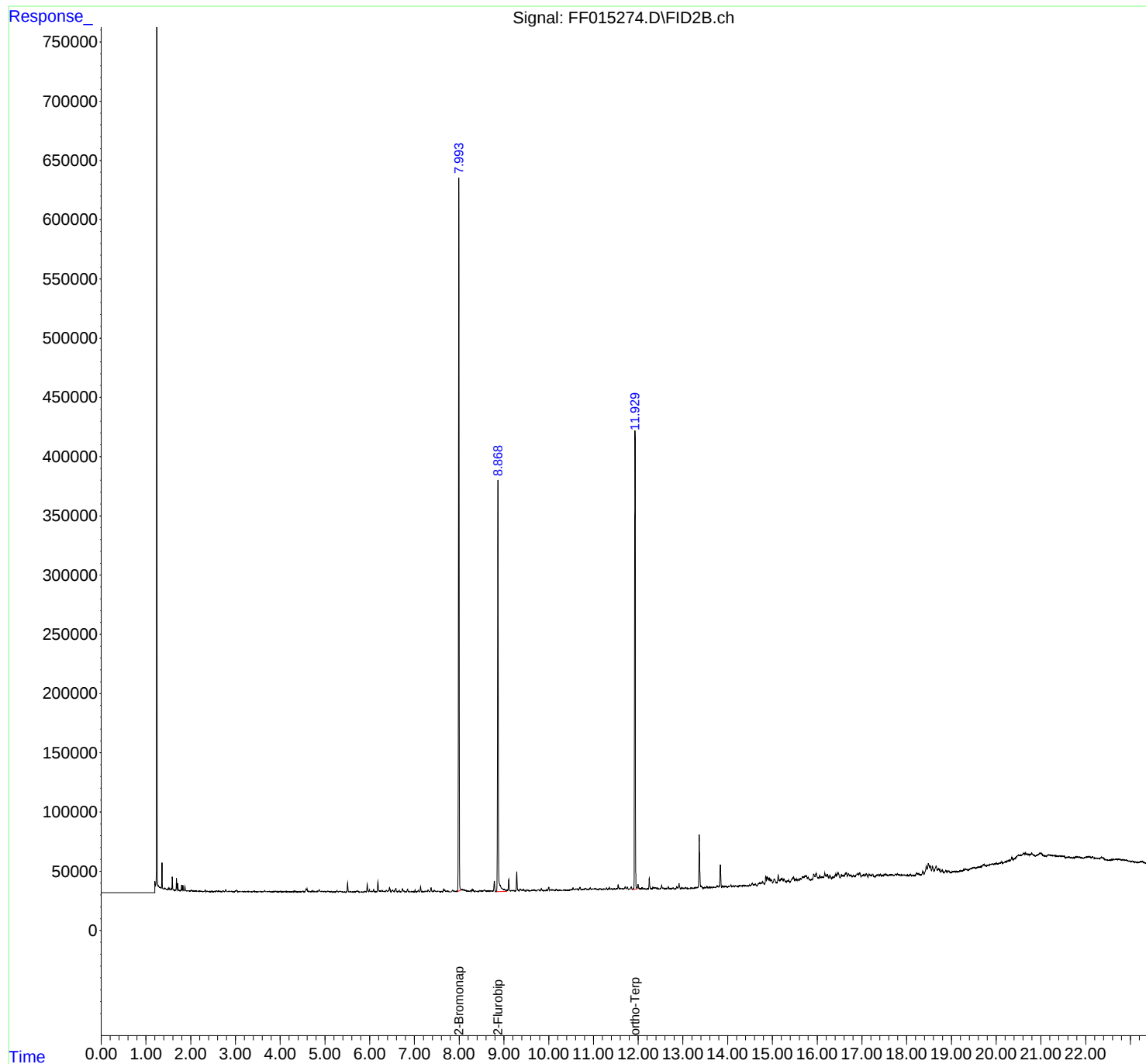
(m)=manual int.

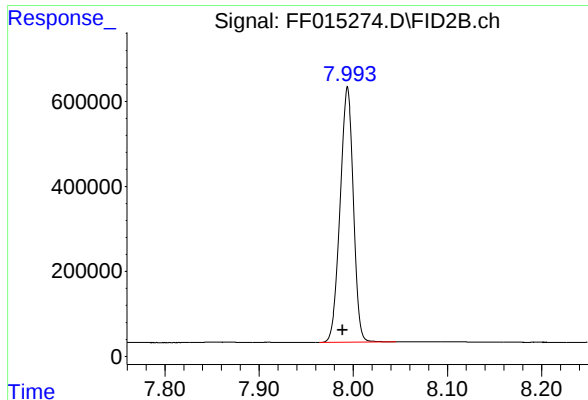
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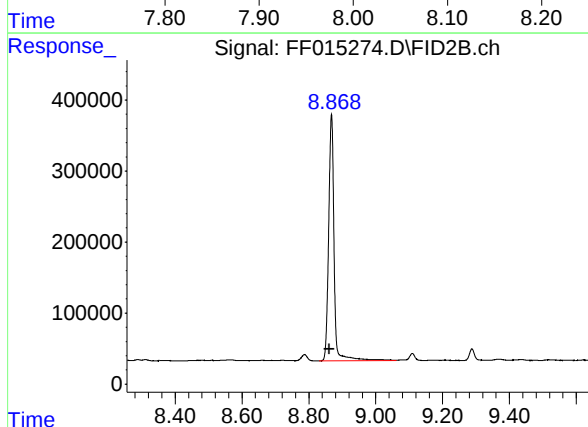




#4 2-Bromonaphthalene (SURR)

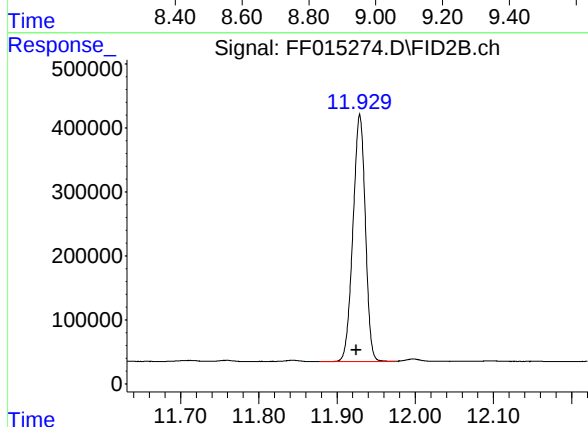
R.T.: 7.994 min
Delta R.T.: 0.005 min
Response: 5883217
Conc: 44.57 ug/ml

Instrument :
FID_F
ClientSampleId :
FRAC-TANK-F06078



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.868 min
Delta R.T.: 0.006 min
Response: 3924539
Conc: 46.49 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.929 min
Delta R.T.: 0.005 min
Response: 4251473
Conc: 24.70 ug/ml