

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050125AL\
 Data File : FE053603.D
 Signal(s) : FID1B.ch
 Acq On : 01 May 2025 13:18
 Operator : YP\AJ
 Sample : Q1920-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 01 13:55:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 29 06:49:03 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.868	4623125	25.633 ug/ml
Spiked Amount 50.000		Recovery =	51.27%
12) S 1-chlorooctadecane (S...	13.313	3769489	27.886 ug/ml
Spiked Amount 50.000		Recovery =	55.77%
Target Compounds			
10) T n-Eicosane (C20)	12.925	1165690	8.011 ug/ml
14) T n-Tetracosane (C24)	15.152	570336	3.971 ug/ml

(f)=RT Delta > 1/2 Window

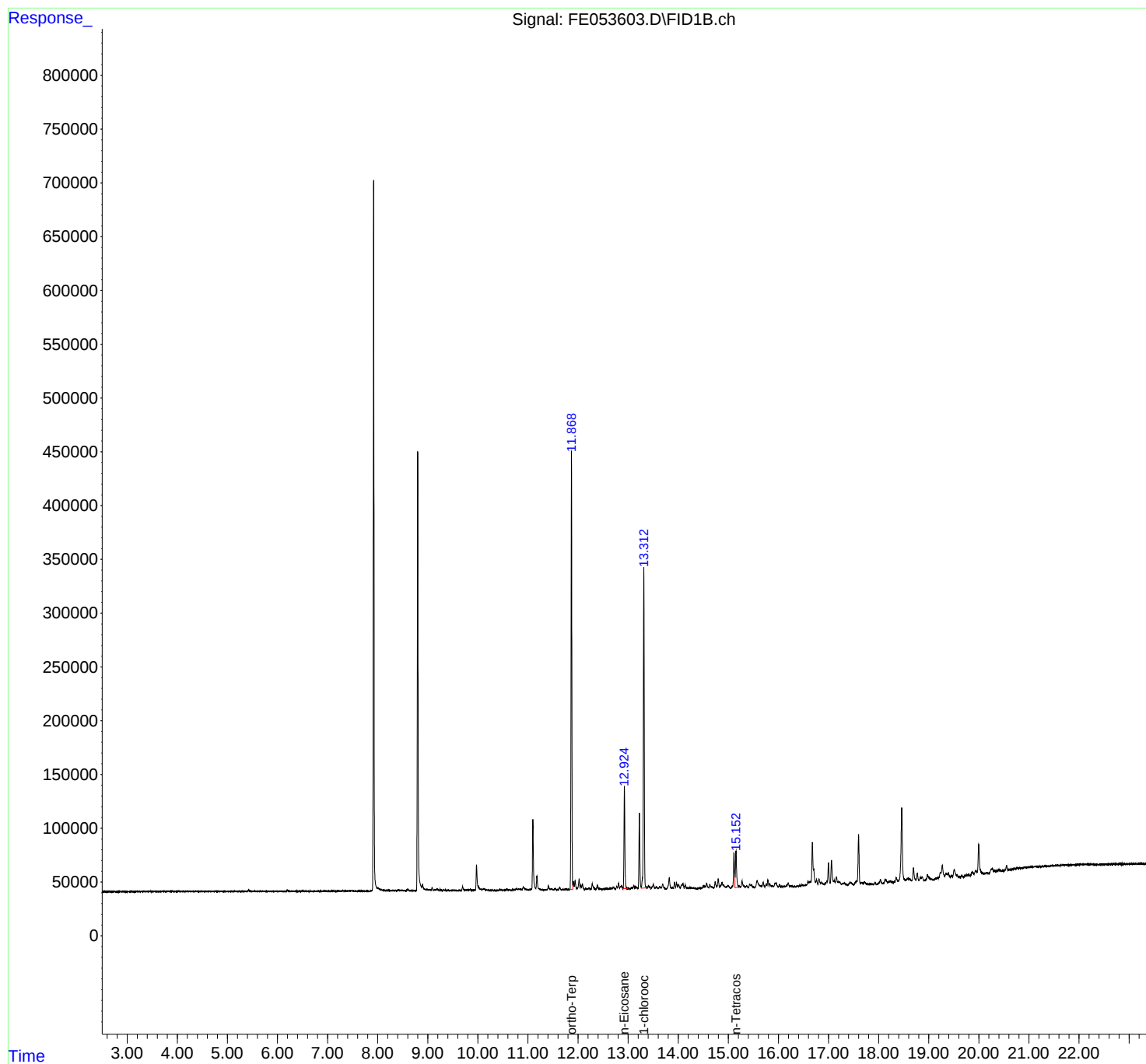
(m)=manual int.

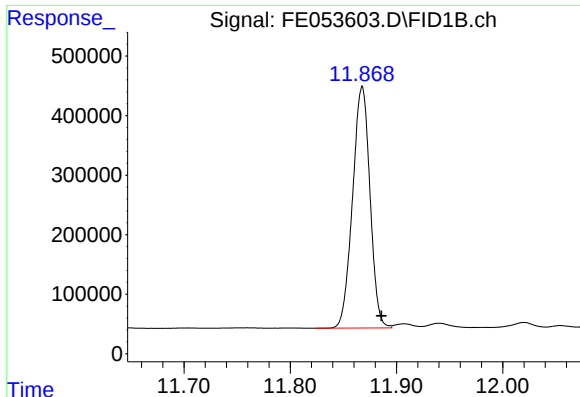
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

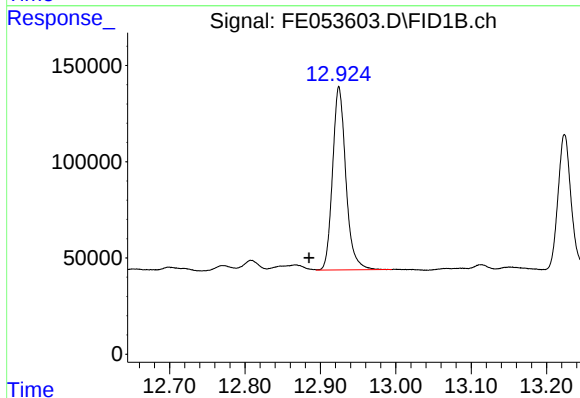




#9 ortho-Terphenyl (SURR)

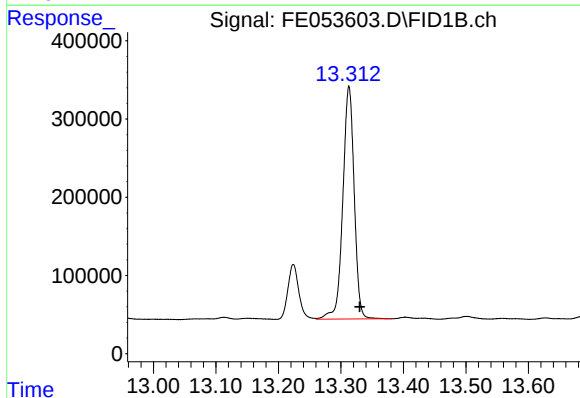
R.T.: 11.868 min
Delta R.T.: -0.018 min
Response: 4623125
Conc: 25.63 ug/ml

Instrument :
FID_E
ClientSampleId :



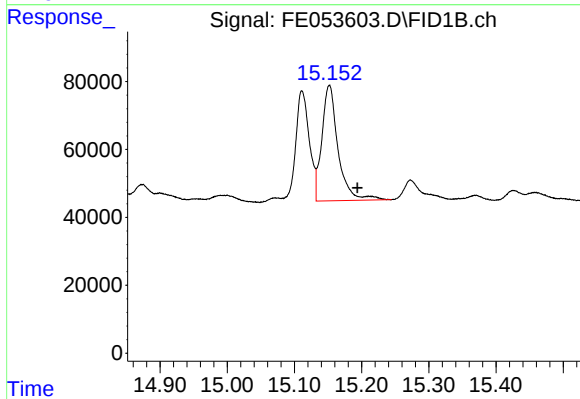
#10 n-Eicosane (C20)

R.T.: 12.925 min
Delta R.T.: 0.040 min
Response: 1165690
Conc: 8.01 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.313 min
Delta R.T.: -0.017 min
Response: 3769489
Conc: 27.89 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.152 min
Delta R.T.: -0.042 min
Response: 570336
Conc: 3.97 ug/ml