

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020525AL\
 Data File : FC068200.D
 Signal(s) : FID1A.ch
 Acq On : 05 Feb 2025 17:47
 Operator : YP/AJ
 Sample : Q1290-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 06 04:14:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012425.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 25 04:31:18 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)	11.405	3531484	22.599 ug/ml
Spiked Amount 50.000		Recovery =	45.20%
12) S 1-chlorooctadecane (S...	12.846	2797387	24.324 ug/ml
Spiked Amount 50.000		Recovery =	48.65%
Target Compounds			
10) T n-Eicosane (C20)	12.441	1057193	7.901 ug/ml
14) T n-Tetracosane (C24)	14.650	491700	3.830 ug/ml

(f)=RT Delta > 1/2 Window

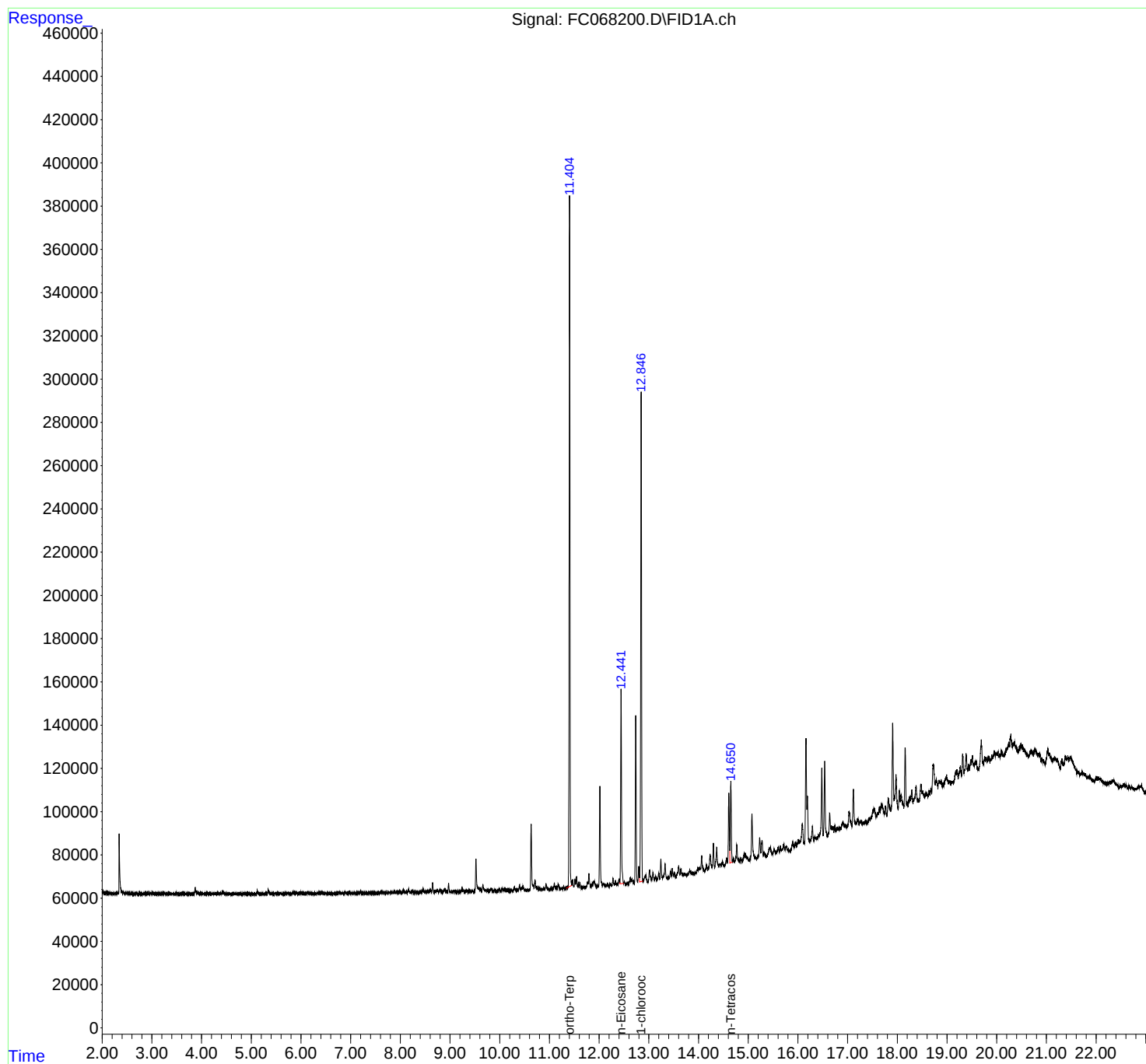
(m)=manual int.

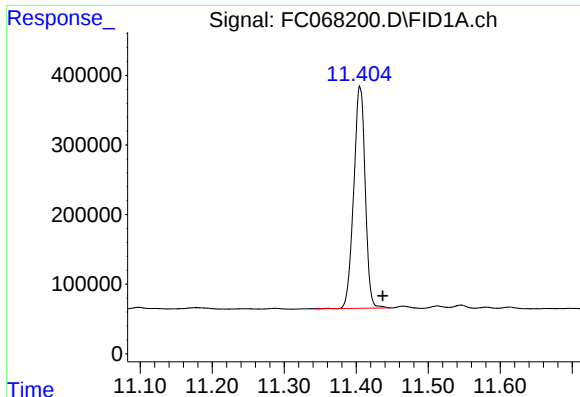
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Signal Info : 20M x 0.18mm x 0.18um

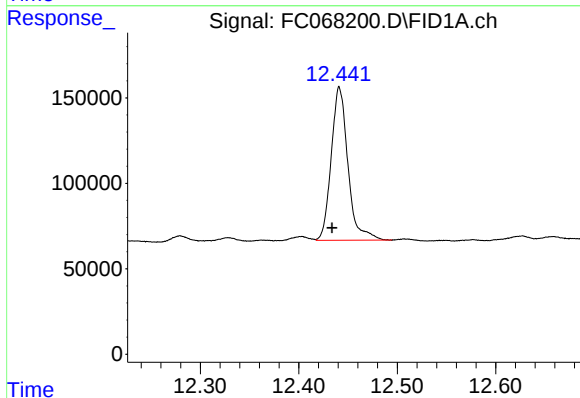




#9 ortho-Terphenyl (SURR)

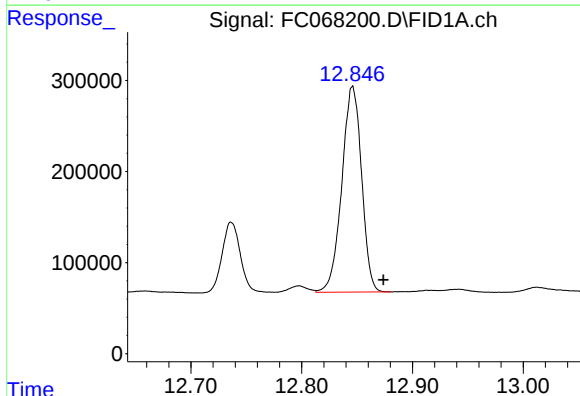
R.T.: 11.405 min
Delta R.T.: -0.032 min
Response: 3531484
Conc: 22.60 ug/ml

Instrument :
FID_C
ClientSampleId :



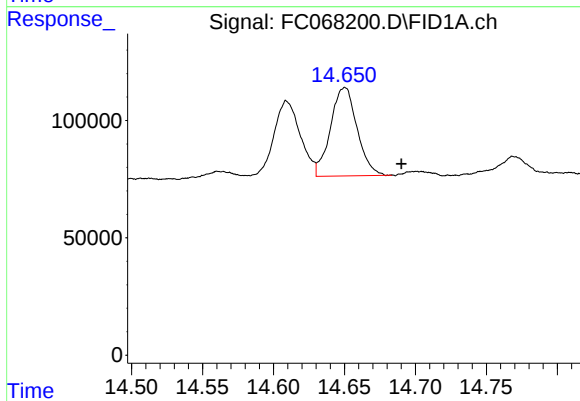
#10 n-Eicosane (C20)

R.T.: 12.441 min
Delta R.T.: 0.008 min
Response: 1057193
Conc: 7.90 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.846 min
Delta R.T.: -0.028 min
Response: 2797387
Conc: 24.32 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.650 min
Delta R.T.: -0.040 min
Response: 491700
Conc: 3.83 ug/ml