

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050525AL\
 Data File : FE053637.D
 Signal(s) : FID1B.ch
 Acq On : 05 May 2025 11:44
 Operator : YP\AJ
 Sample : Q1939-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 GB3

Integration File: autoint1.e
 Quant Time: May 06 04:17:36 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)	11.867	5741828	31.835 ug/ml
Spiked Amount 50.000		Recovery =	63.67%
12) S 1-chlorooctadecane (S...	13.312	5360543	39.656 ug/ml
Spiked Amount 50.000		Recovery =	79.31%
Target Compounds			
10) T n-Eicosane (C20)	12.926	123007	0.845 ug/ml

(f)=RT Delta > 1/2 Window

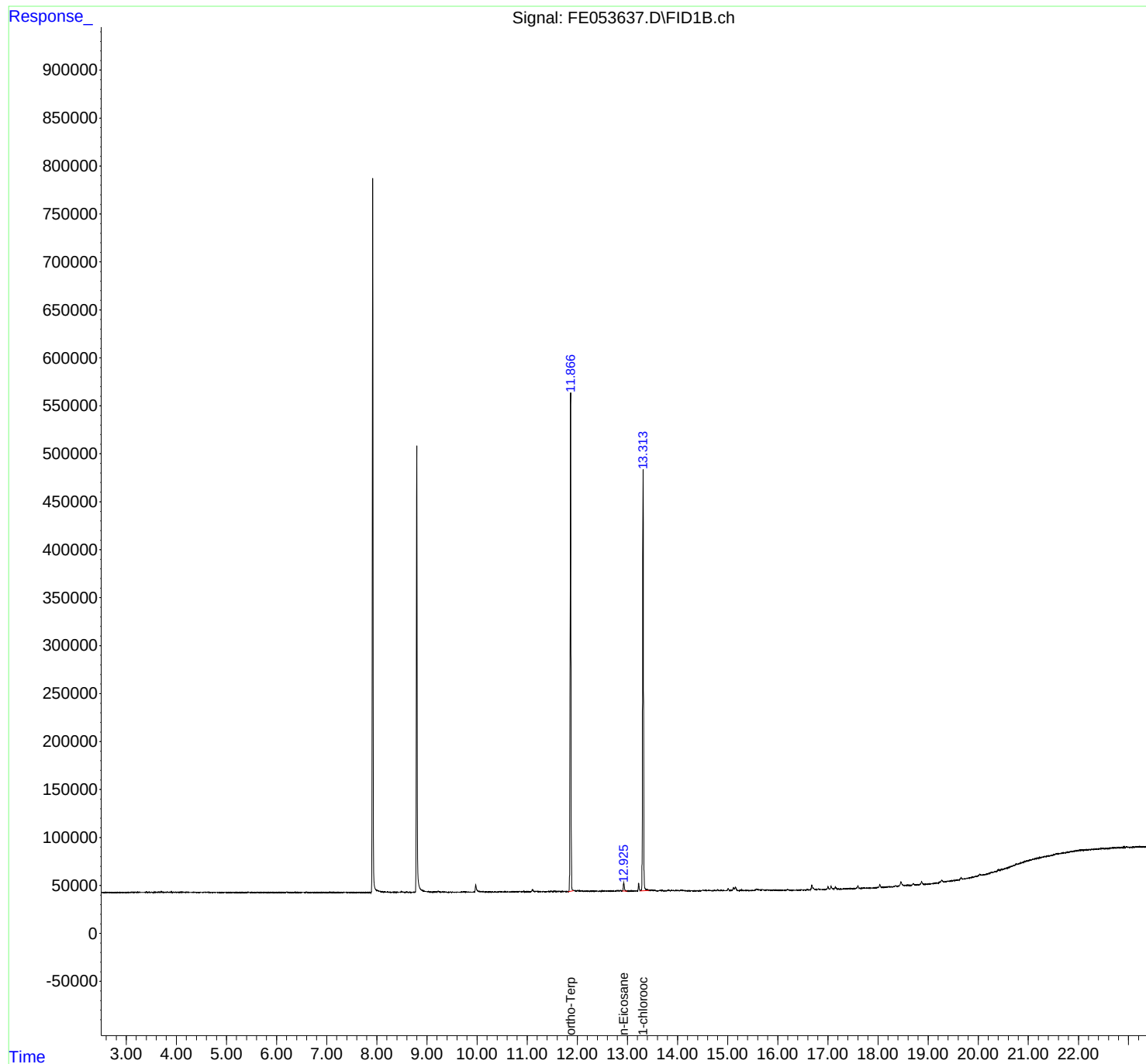
(m)=manual int.

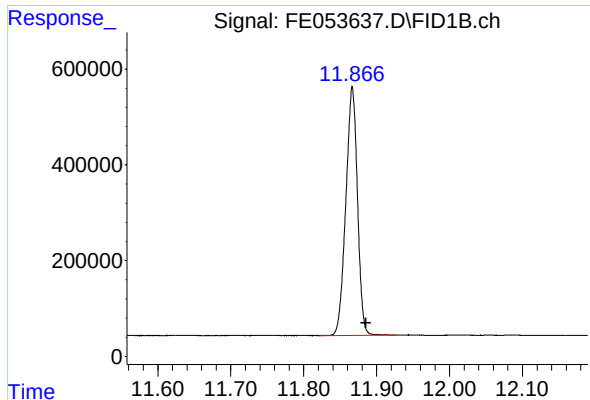
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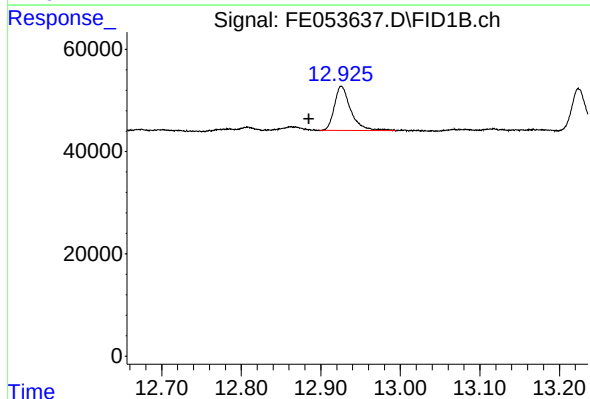




#9 ortho-Terphenyl (SURR)

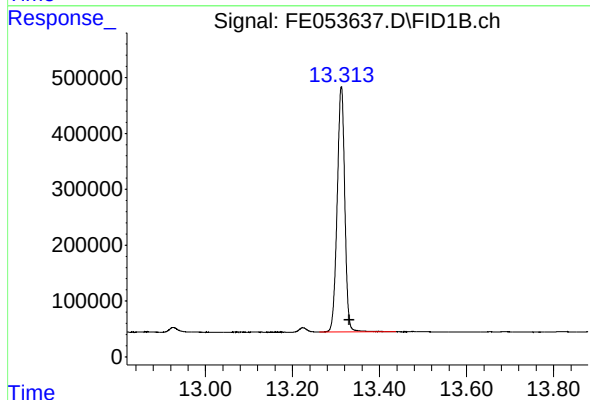
R.T.: 11.867 min
Delta R.T.: -0.019 min
Response: 5741828
Conc: 31.84 ug/ml

Instrument :
FID_E
ClientSampleId :
GB3



#10 n-Eicosane (C20)

R.T.: 12.926 min
Delta R.T.: 0.041 min
Response: 123007
Conc: 0.85 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.312 min
Delta R.T.: -0.018 min
Response: 5360543
Conc: 39.66 ug/ml