

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050225AL\
 Data File : FE053631.D
 Signal(s) : FID1B.ch
 Acq On : 02 May 2025 19:55
 Operator : YP\AJ
 Sample : Q1939-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 GB3

Integration File: autoint1.e
 Quant Time: May 03 00:28:32 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)	11.863	2423036	13.434 ug/ml
Spiked Amount 50.000		Recovery =	26.87%
12) S 1-chlorooctadecane (S...	13.308	1936568	14.326 ug/ml
Spiked Amount 50.000		Recovery =	28.65%
Target Compounds			
10) T n-Eicosane (C20)	12.928	112294	0.772 ug/ml

(f)=RT Delta > 1/2 Window

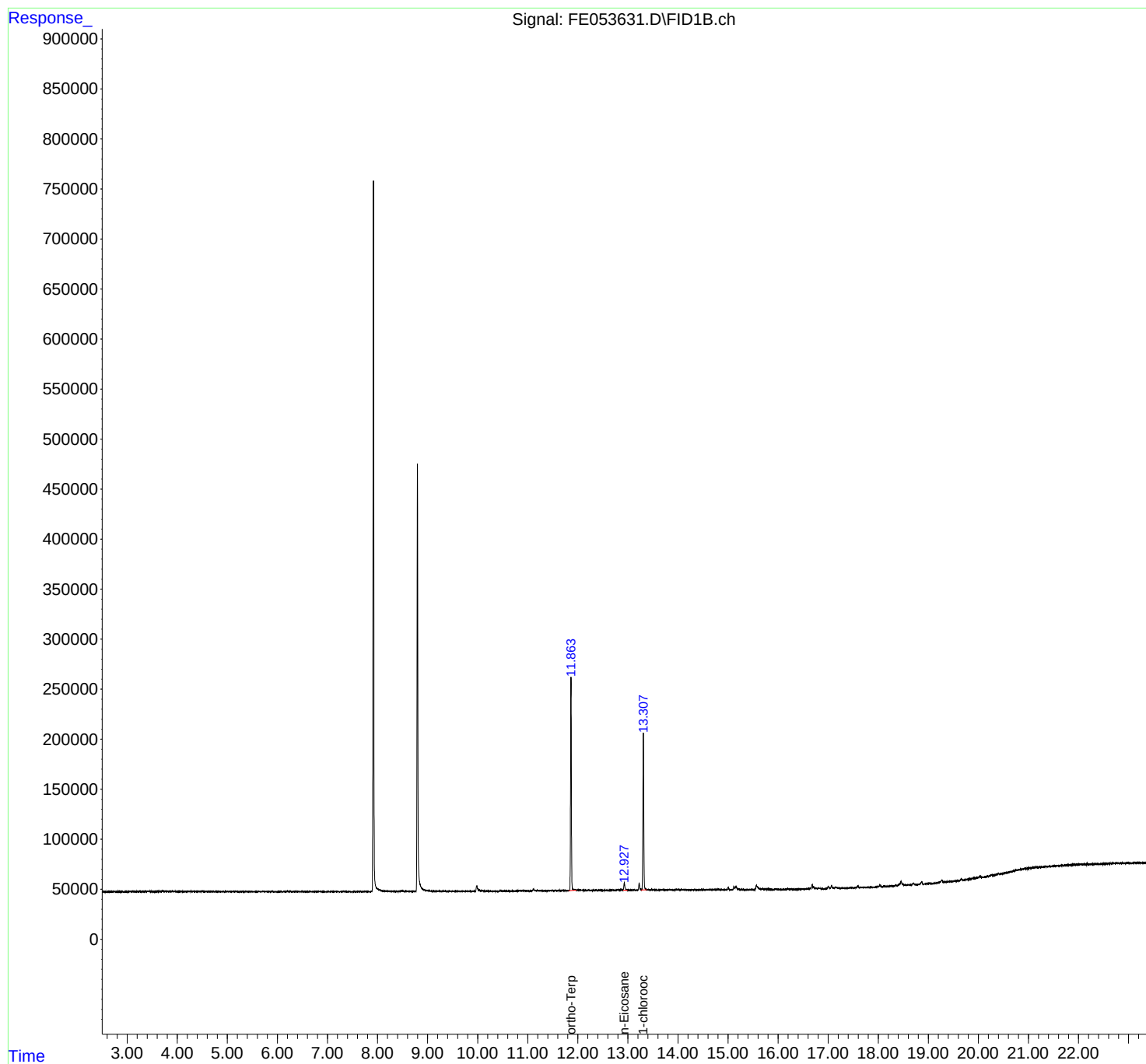
(m)=manual int.

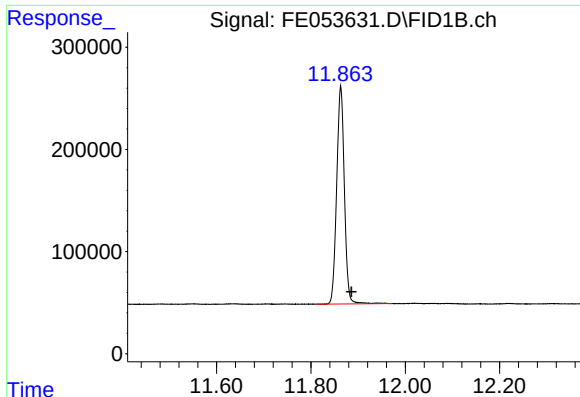
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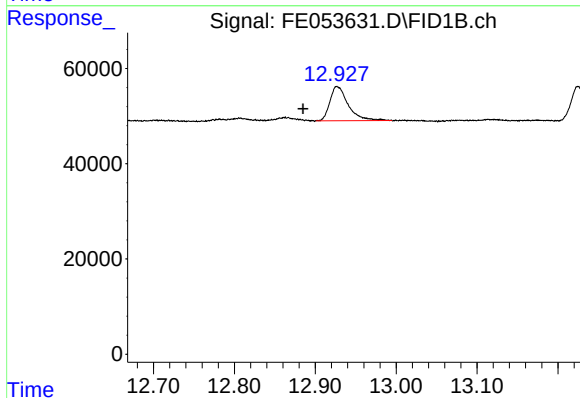




#9 ortho-Terphenyl (SURR)

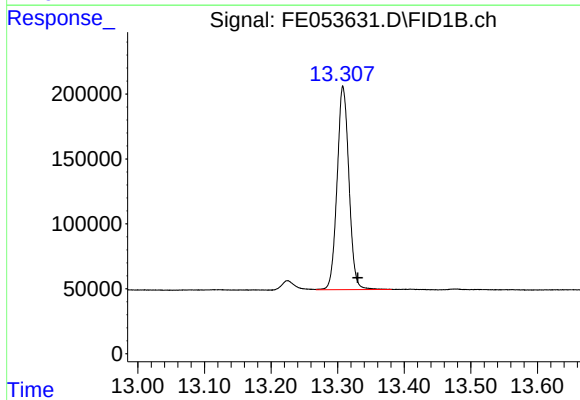
R.T.: 11.863 min
Delta R.T.: -0.023 min
Response: 2423036
Conc: 13.43 ug/ml

Instrument :
FID_E
ClientSampleId :
GB3



#10 n-Eicosane (C20)

R.T.: 12.928 min
Delta R.T.: 0.043 min
Response: 112294
Conc: 0.77 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.308 min
Delta R.T.: -0.022 min
Response: 1936568
Conc: 14.33 ug/ml