

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050925AL\
 Data File : FE053755.D
 Signal(s) : FID1B.ch
 Acq On : 09 May 2025 19:02
 Operator : YP\AJ
 Sample : Q1983-29
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 OR-636-15

Integration File: autoint1.e
 Quant Time: May 10 01:03:32 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)	11.857	7880525	43.693 ug/ml
Spiked Amount 50.000		Recovery =	87.39%
12) S 1-chlorooctadecane (S...	13.302	5953385	44.042 ug/ml
Spiked Amount 50.000		Recovery =	88.08%
Target Compounds			
10) T n-Eicosane (C20)	12.922	140030	0.962 ug/ml

(f)=RT Delta > 1/2 Window

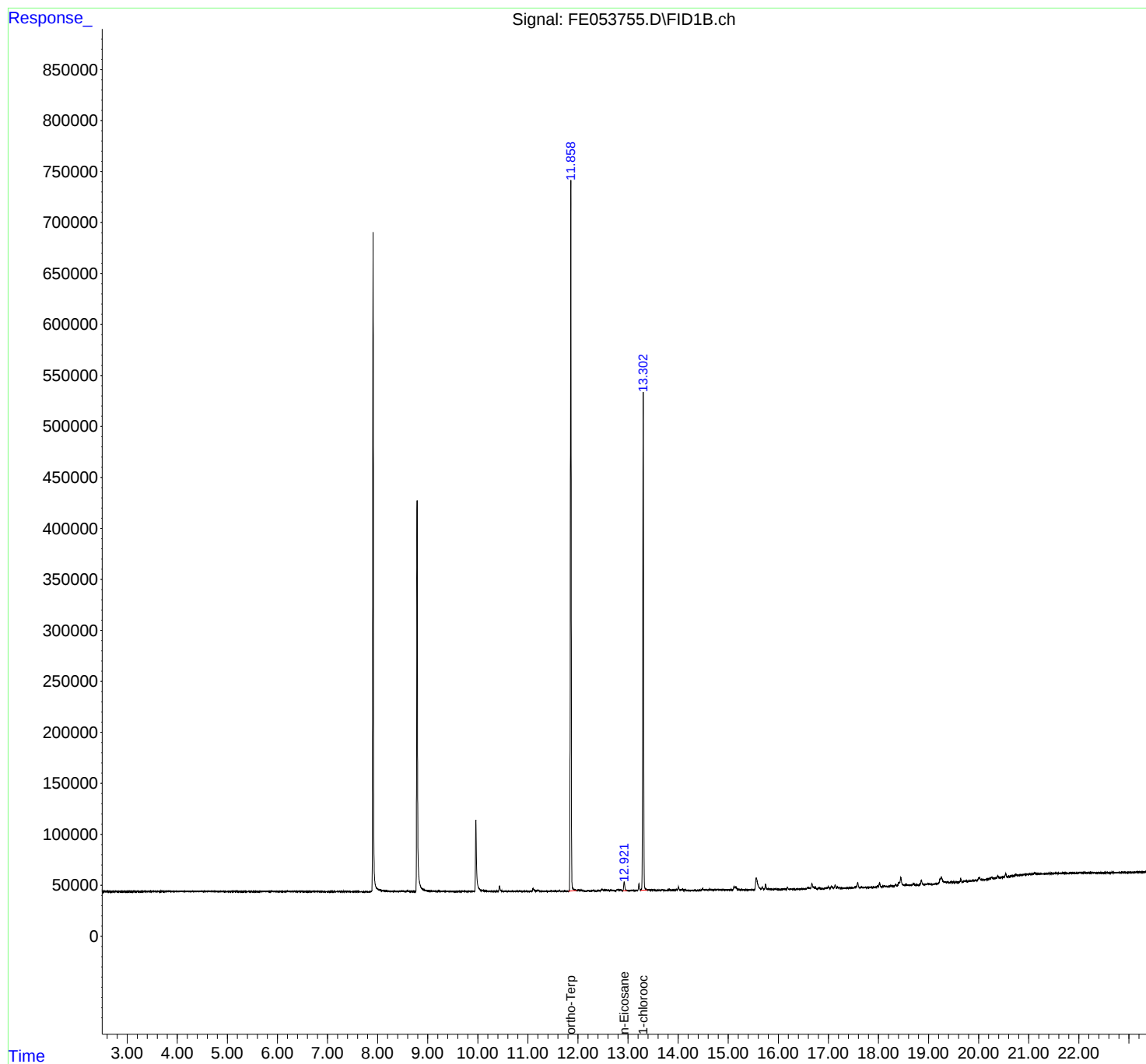
(m)=manual int.

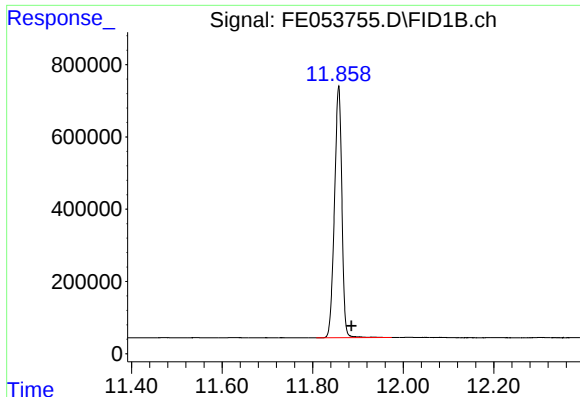
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050925AL\
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

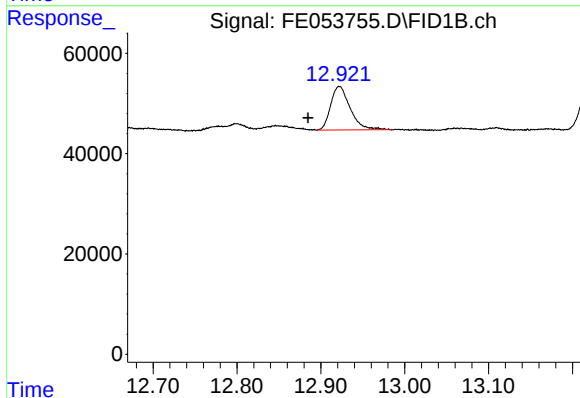




#9 ortho-Terphenyl (SURR)

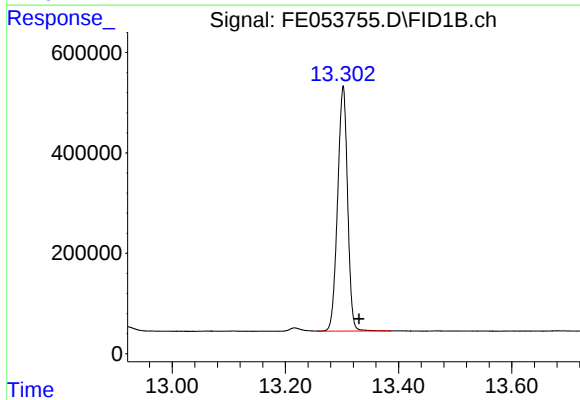
R.T.: 11.857 min
Delta R.T.: -0.028 min
Response: 7880525
Conc: 43.69 ug/ml

Instrument :
FID_E
ClientSampleId :
OR-636-15



#10 n-Eicosane (C20)

R.T.: 12.922 min
Delta R.T.: 0.037 min
Response: 140030
Conc: 0.96 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.302 min
Delta R.T.: -0.028 min
Response: 5953385
Conc: 44.04 ug/ml