

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050925AL\
 Data File : FE053760.D
 Signal(s) : FID1B.ch
 Acq On : 09 May 2025 21:33
 Operator : YP\AJ
 Sample : Q1983-40
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 OR-636-20

Integration File: autoint1.e
 Quant Time: May 10 01:04:56 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	7351062	40.757 ug/ml
Spiked Amount 50.000		Recovery =	81.51%
12) S 1-chlorooctadecane (S...	13.302	5729847	42.388 ug/ml
Spiked Amount 50.000		Recovery =	84.78%
Target Compounds			
10) T n-Eicosane (C20)	12.868	66683	0.458 ug/ml
18) T n-Dotriacontane (C32)	18.856	130133	0.948 ug/ml
19) T n-Tetratriacontane (C34)	19.642	106133	0.815 ug/ml

(f)=RT Delta > 1/2 Window

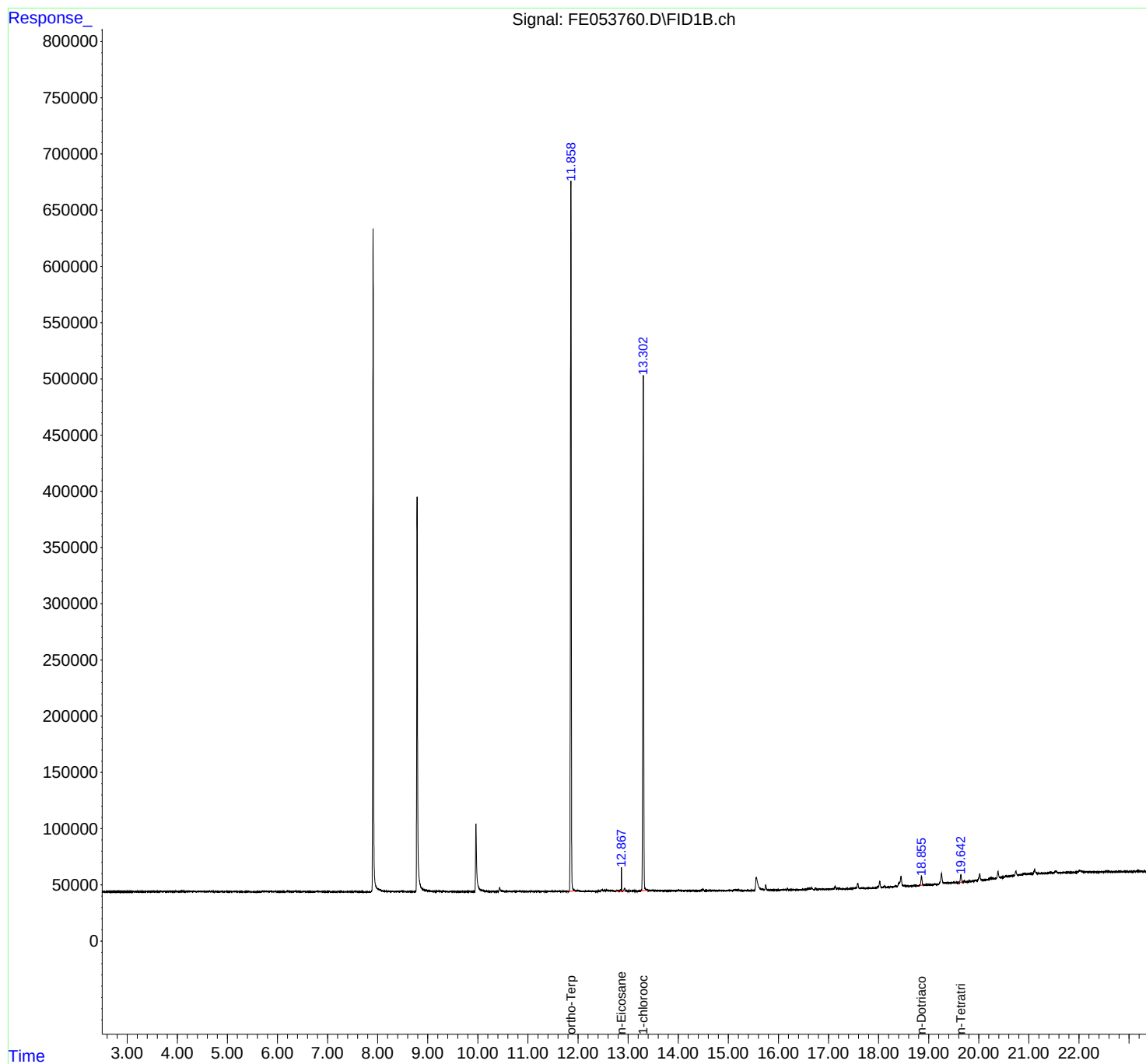
(m)=manual int.

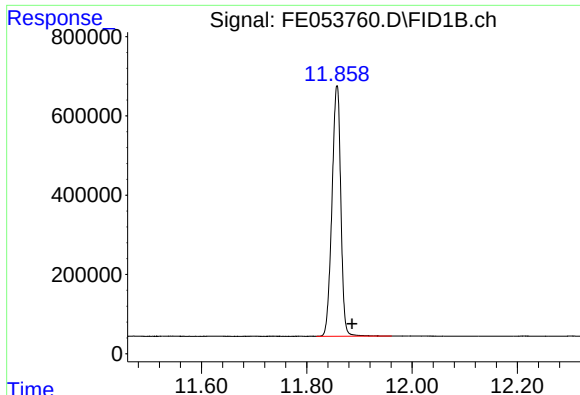
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050925AL\
Data File : FE053760.D
Signal(s) : FID1B.ch
Acq On : 09 May 2025 21:33
Operator : YP\AJ
Sample : Q1983-40
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
OR-636-20

Integration File: autoint1.e
Quant Time: May 10 01:04:56 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

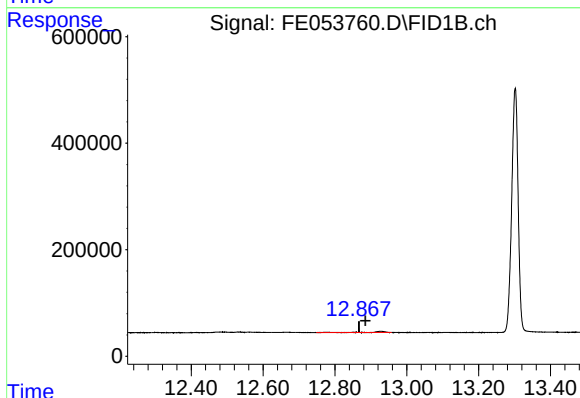




#9 ortho-Terphenyl (SURR)

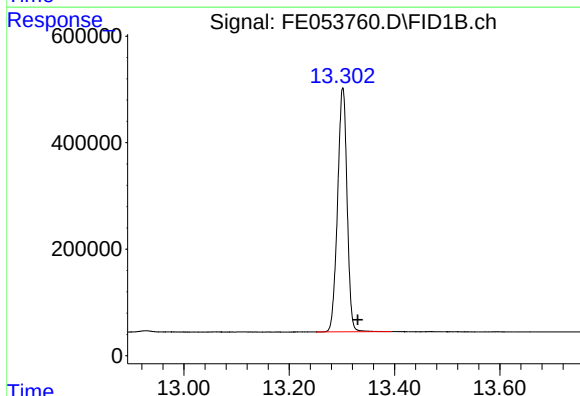
R.T.: 11.857 min
Delta R.T.: -0.029 min
Response: 7351062
Conc: 40.76 ug/ml

Instrument :
FID_E
ClientSampleId :
OR-636-20



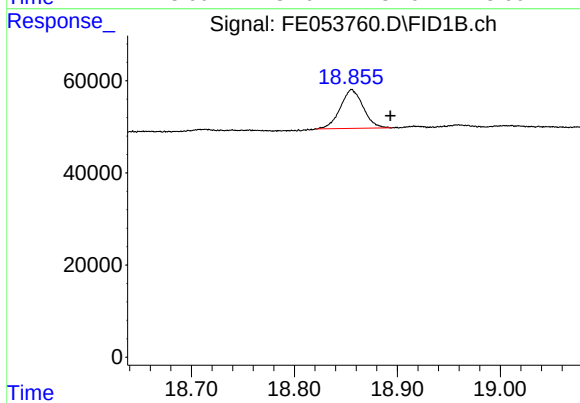
#10 n-Eicosane (C20)

R.T.: 12.868 min
Delta R.T.: -0.017 min
Response: 66683
Conc: 0.46 ug/ml



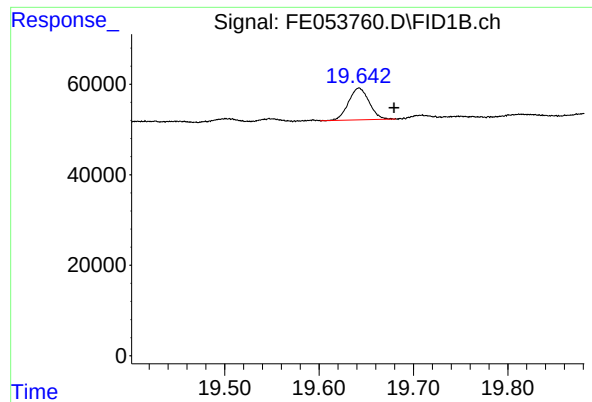
#12 1-chlorooctadecane (SURR)

R.T.: 13.302 min
Delta R.T.: -0.029 min
Response: 5729847
Conc: 42.39 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.856 min
Delta R.T.: -0.038 min
Response: 130133
Conc: 0.95 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.642 min
Delta R.T.: -0.037 min
Response: 106133
Conc: 0.81 ug/ml

Instrument :

FID_E

ClientSampleId :

OR-636-20