

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111823AL\
 Data File : FE045449.D
 Signal(s) : FID1B.ch
 Acq On : 18 Nov 2023 12:21
 Operator : YP\AJ
 Sample : 05463-02DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 20 02:57:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 05:16:05 2023
 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)	11.873	1036394	5.428 ug/ml
Spiked Amount 50.000		Recovery =	10.86%
12) S 1-chlorooctadecane (S...	13.317	747316	5.426 ug/ml
Spiked Amount 50.000		Recovery =	10.85%
Target Compounds			
10) T n-Eicosane (C20)	12.931	49132	0.310 ug/ml
17) T n-Tricontane (C30)	18.041	44689	0.294 ug/ml
18) T n-Dotriacontane (C32)	18.880	54145	0.347 ug/ml
22) T n-Tetracontane (C40)	22.063	939760	5.502 ug/ml

(f)=RT Delta > 1/2 Window

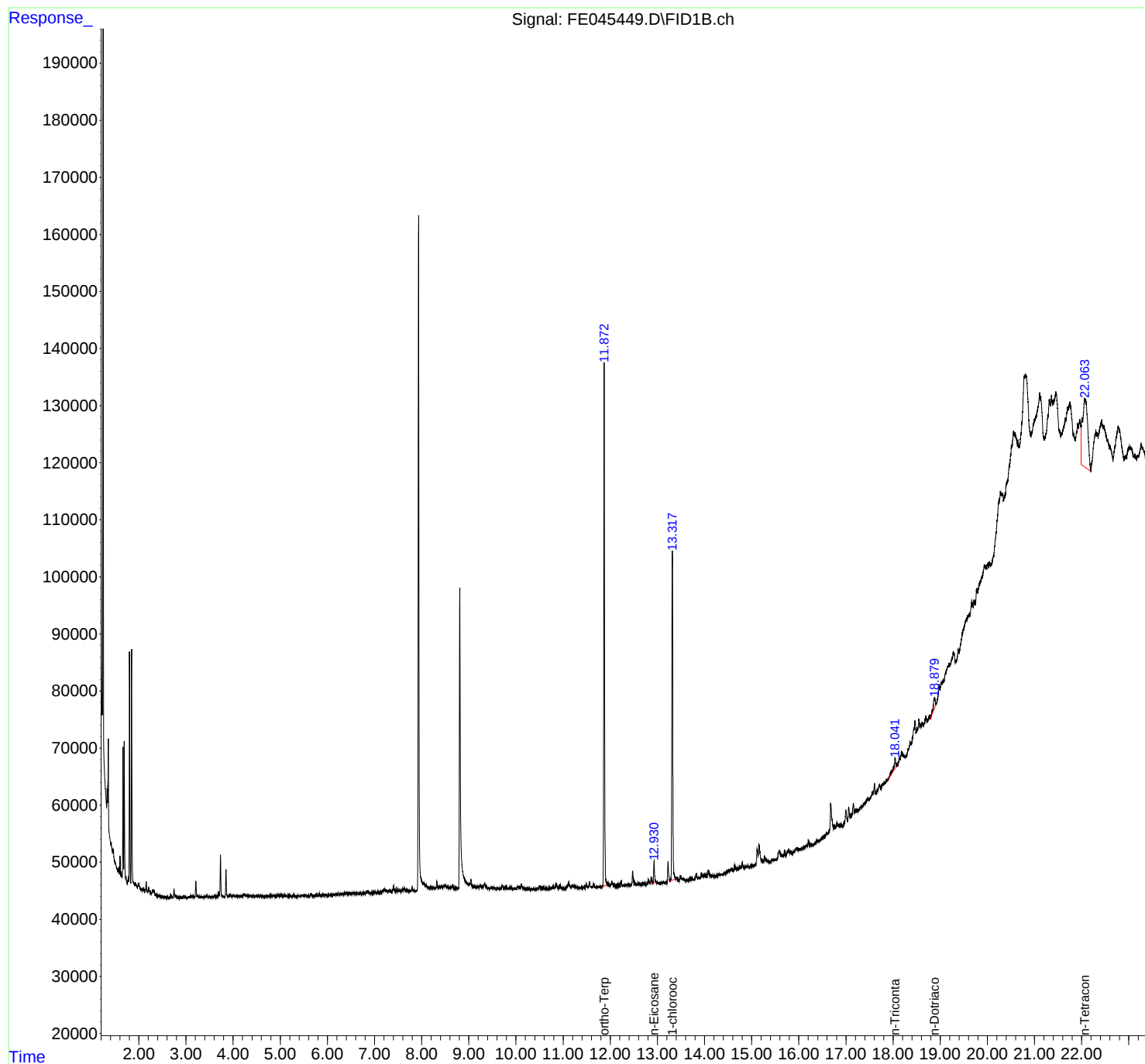
(m)=manual int.

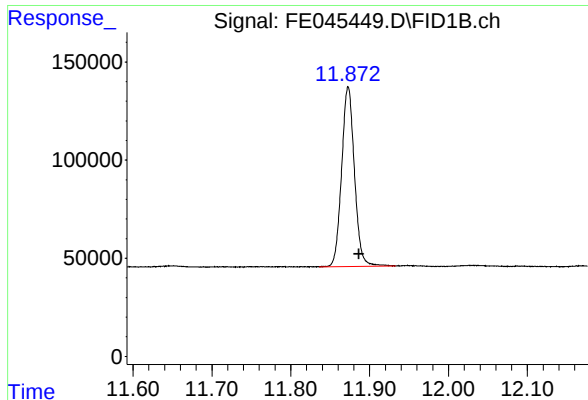
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111823AL\
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Signal Info : 20M x 0.18mm x 0.18um

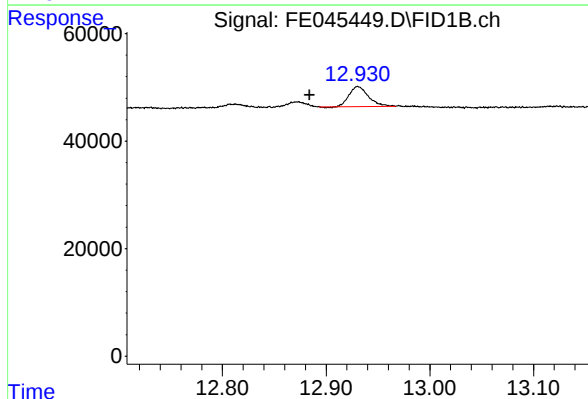




#9 ortho-Terphenyl (SURR)

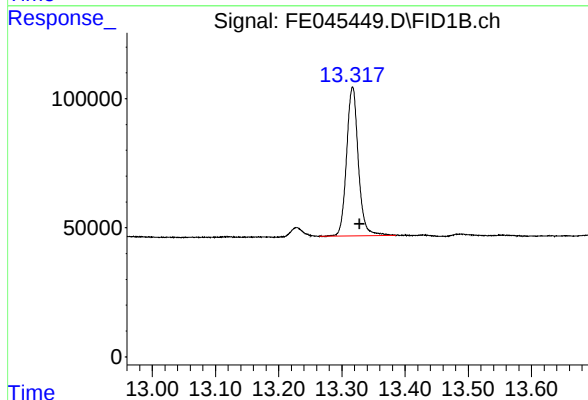
R.T.: 11.873 min
Delta R.T.: -0.014 min
Response: 1036394
Conc: 5.43 ug/ml

Instrument :
FID_E
ClientSampleId :



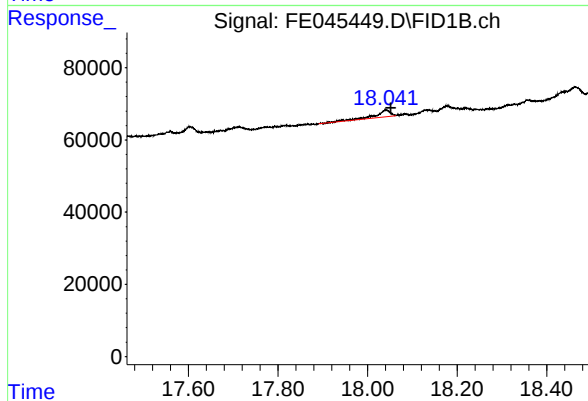
#10 n-Eicosane (C20)

R.T.: 12.931 min
Delta R.T.: 0.047 min
Response: 49132
Conc: 0.31 ug/ml



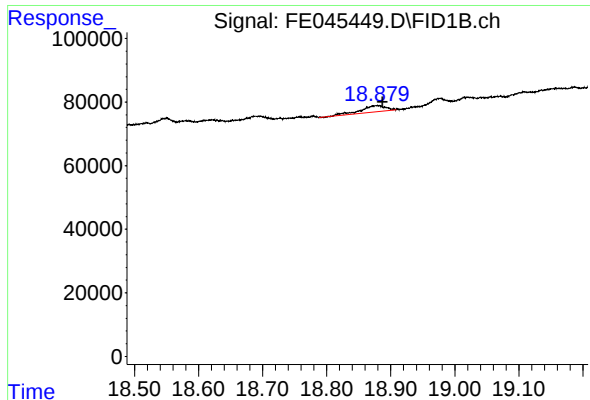
#12 1-chlorooctadecane (SURR)

R.T.: 13.317 min
Delta R.T.: -0.011 min
Response: 747316
Conc: 5.43 ug/ml



#17 n-Tricontane (C30)

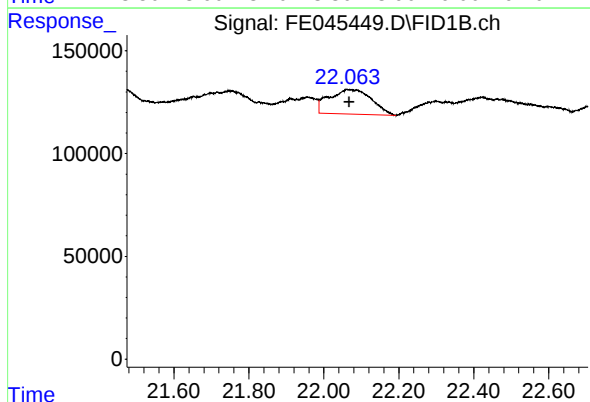
R.T.: 18.041 min
Delta R.T.: -0.011 min
Response: 44689
Conc: 0.29 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.880 min
Delta R.T.: -0.008 min
Response: 54145
Conc: 0.35 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.063 min
Delta R.T.: -0.004 min
Response: 939760
Conc: 5.50 ug/ml