

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051724AL\
 Data File : FE048230.D
 Signal(s) : FID1B.ch
 Acq On : 17 May 2024 08:29
 Operator : YP\AJ
 Sample : P2488-01DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 17 23:54:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 03:29:12 2024
 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)	11.961	826700	5.730 ug/ml
Spiked Amount 50.000		Recovery =	11.46%
12) S 1-chlorooctadecane (S...	13.396	675335	6.044 ug/ml
Spiked Amount 50.000		Recovery =	12.09%
Target Compounds			
10) T n-Eicosane (C20)	13.019f	97234	0.722 ug/ml
17) T n-Tricontane (C30)	18.111	115124	0.834 ug/ml
18) T n-Dotriacontane (C32)	18.940	81694	0.591 ug/ml
19) T n-Tetratriacontane (C34)	19.725	90482	0.664 ug/ml

(f)=RT Delta > 1/2 Window

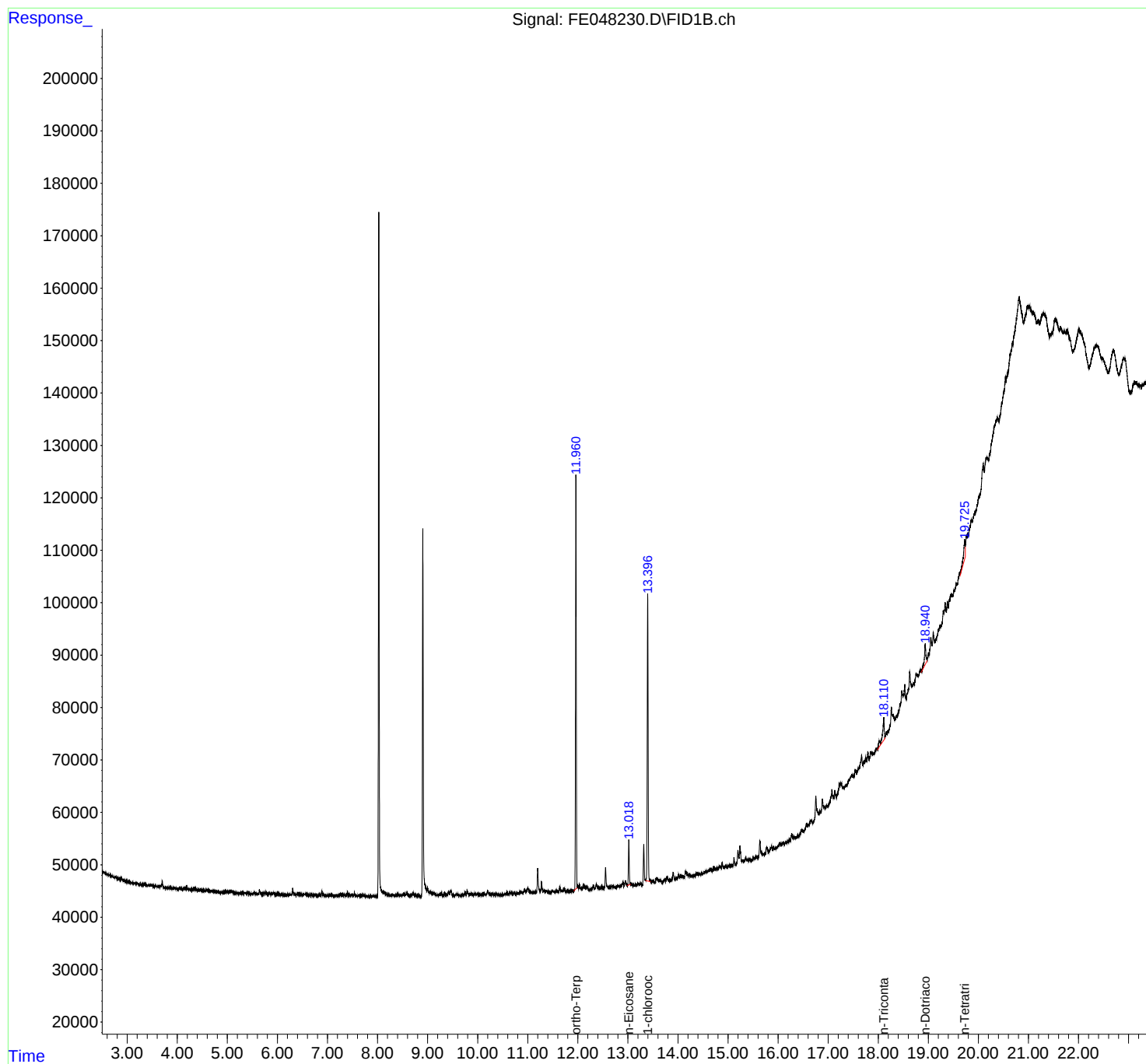
(m)=manual int.

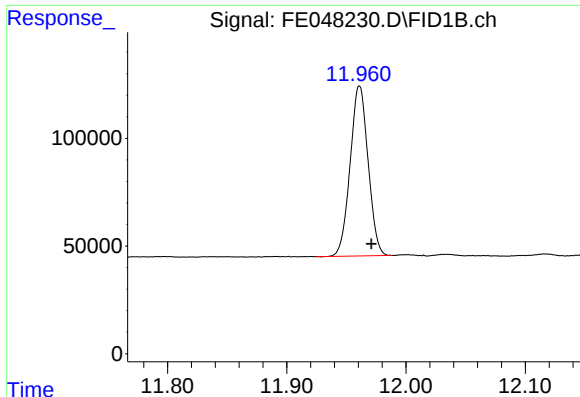
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051724AL\
Data File : FE048230.D
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Integration File: autoint1.e
Quant Time: May 17 23:54:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

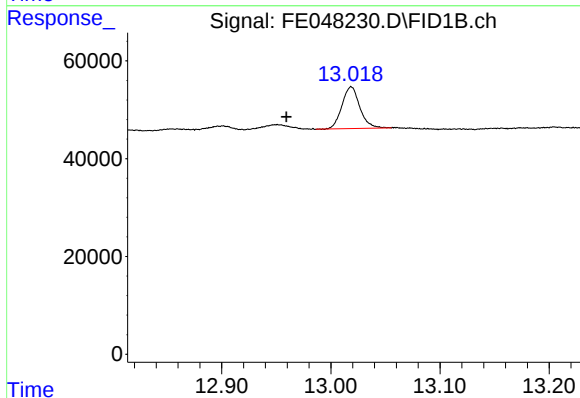




#9 ortho-Terphenyl (SURR)

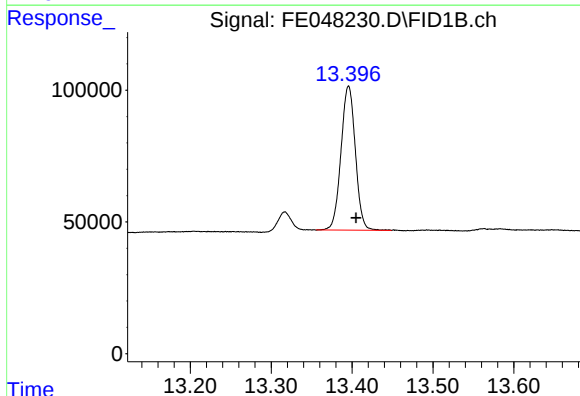
R.T.: 11.961 min
Delta R.T.: -0.010 min
Response: 826700
Conc: 5.73 ug/ml

Instrument :
FID_E
ClientSampleId :



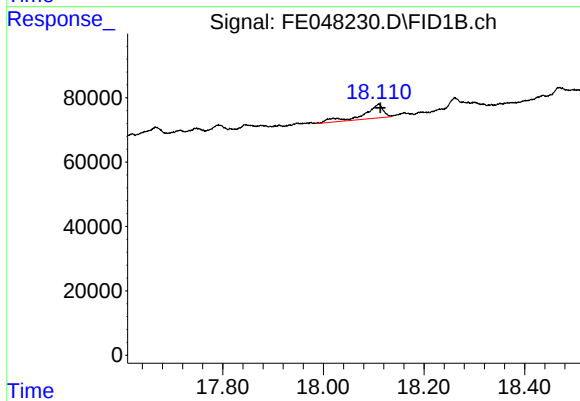
#10 n-Eicosane (C20)

R.T.: 13.019 min
Delta R.T.: 0.059 min
Response: 97234
Conc: 0.72 ug/ml



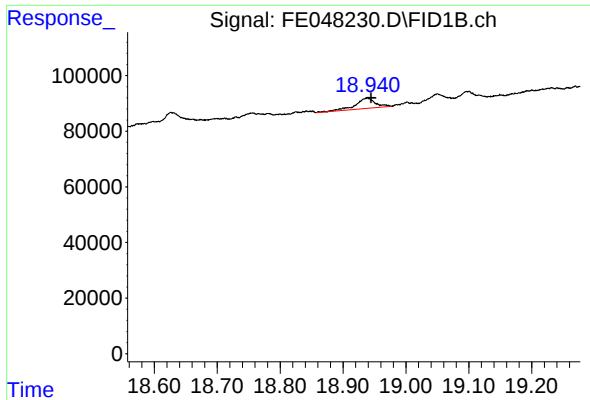
#12 1-chlorooctadecane (SURR)

R.T.: 13.396 min
Delta R.T.: -0.009 min
Response: 675335
Conc: 6.04 ug/ml



#17 n-Tricontane (C30)

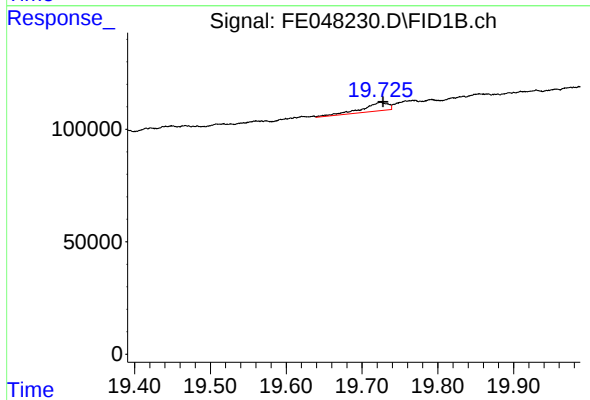
R.T.: 18.111 min
Delta R.T.: -0.003 min
Response: 115124
Conc: 0.83 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.940 min
Delta R.T.: -0.005 min
Response: 81694
Conc: 0.59 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.725 min
Delta R.T.: -0.003 min
Response: 90482
Conc: 0.66 ug/ml