

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061025AL\
Data File : FE054269.D
Signal(s) : FID1B.ch
Acq On : 10 Jun 2025 04:42
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
I.BLK

Integration File: autoint1.e
Quant Time: Jun 10 07:26:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.M
Quant Title : GC Extractables
QLast Update : Tue Jun 10 07:24:04 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

Target Compounds

17) T	n-Tricontane (C30)	18.005	27055	0.218 ug/ml
18) T	n-Dotriacontane (C32)	18.838	33584	0.267 ug/ml
19) T	n-Tetratriacontane (C34)	19.622	23698	0.190 ug/ml
20) T	n-Hexatriacontane (C36)	20.366	16904	0.131 ug/ml

(f)=RT Delta > 1/2 Window

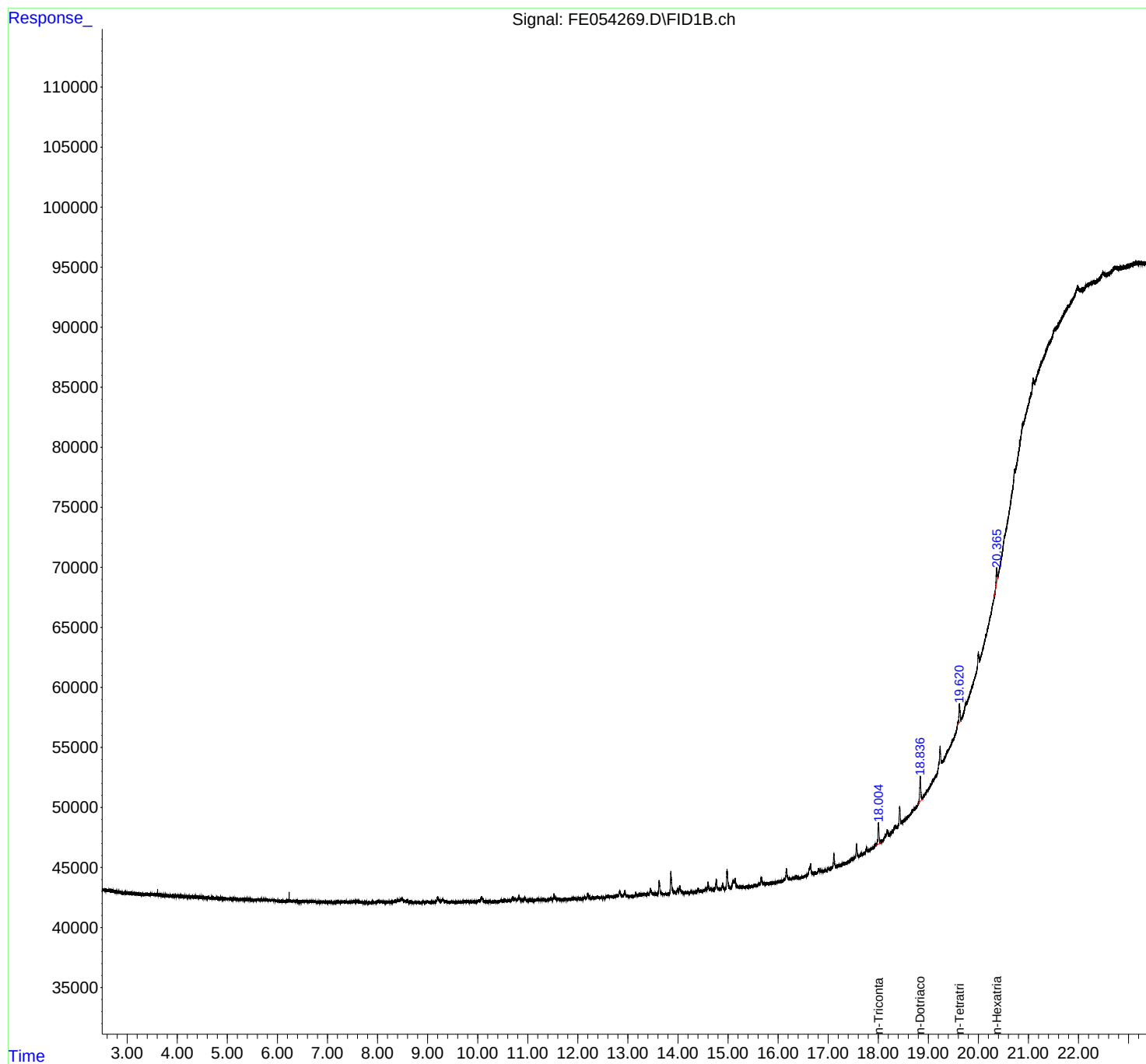
(m)=manual int.

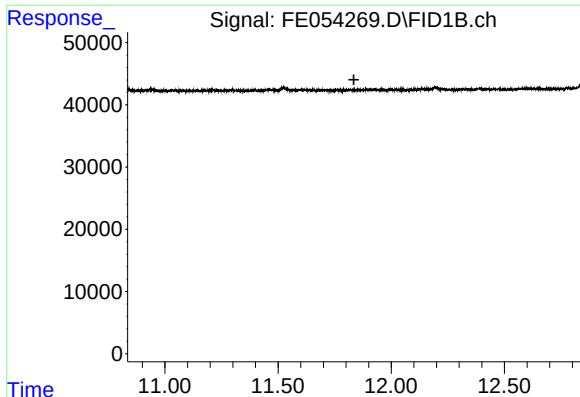
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061025AL\
Data File : FE054269.D
Signal(s) : FID1B.ch
Acq On : 10 Jun 2025 04:42
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
I.BLK

Integration File: autoint1.e
Quant Time: Jun 10 07:26:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.M
Quant Title : GC Extractables
QLast Update : Tue Jun 10 07:24:04 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

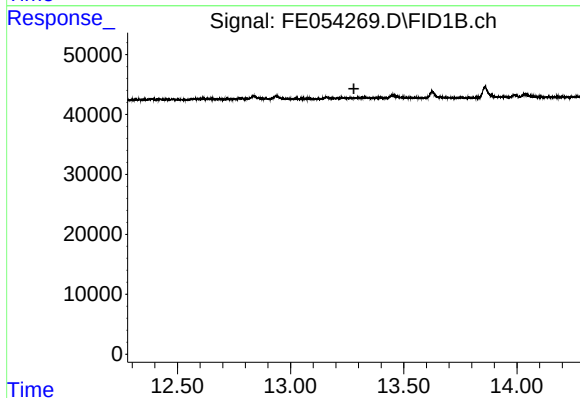




#9 ortho-Terphenyl (SURR)

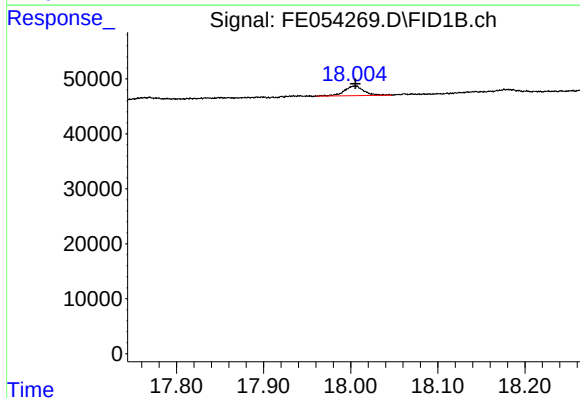
R.T.: 0.000 min
Exp R.T.: 11.835 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :
I.BLK



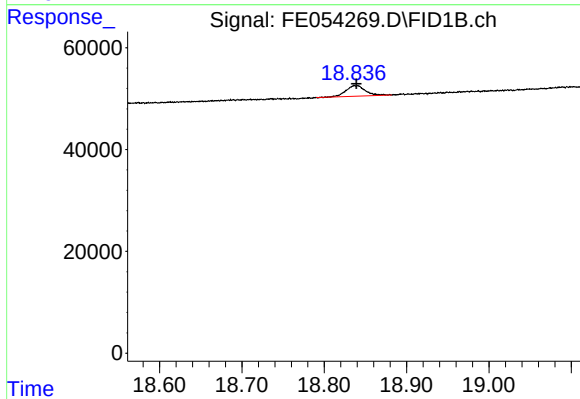
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.280 min
Response: 0
Conc: N.D.



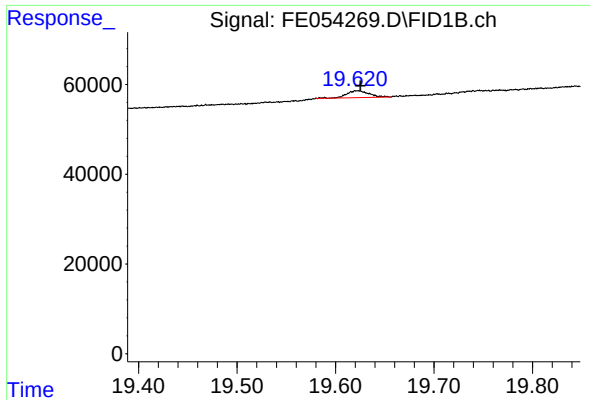
#17 n-Tricontane (C30)

R.T.: 18.005 min
Delta R.T.: 0.000 min
Response: 27055
Conc: 0.22 ug/ml



#18 n-Dotriacontane (C32)

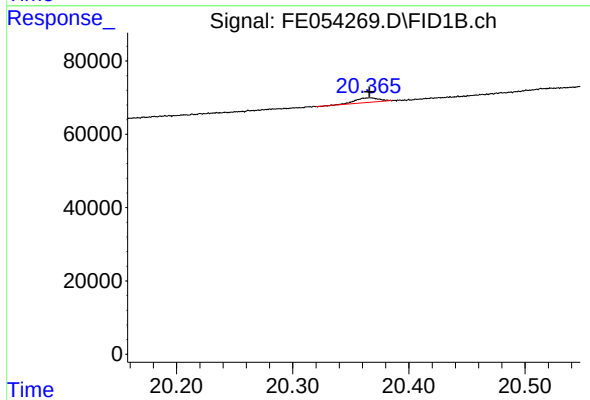
R.T.: 18.838 min
Delta R.T.: 0.000 min
Response: 33584
Conc: 0.27 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.622 min
Delta R.T.: -0.003 min
Response: 23698
Conc: 0.19 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



#20 n-Hexatriacontane (C36)

R.T.: 20.366 min
Delta R.T.: 0.000 min
Response: 16904
Conc: 0.13 ug/ml