

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE033125AL\
Data File : FE053085.D
Signal(s) : FID1B.ch
Acq On : 31 Mar 2025 22:35
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 01 01:44:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
Quant Title : GC Extractables
QLast Update : Mon Mar 31 02:44:53 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)	18.068	121093	0.893 ug/ml
18) T	n-Dotriacontane (C32)	18.904	229871	1.708 ug/ml
19) T	n-Tetratriacontane (C34)	19.689	260059	2.010 ug/ml
20) T	n-Hexatriacontane (C36)	20.432	218982	1.843 ug/ml
21) T	n-Octatriacontane (C38)	21.173	156786	1.364 ug/ml

(f)=RT Delta > 1/2 Window

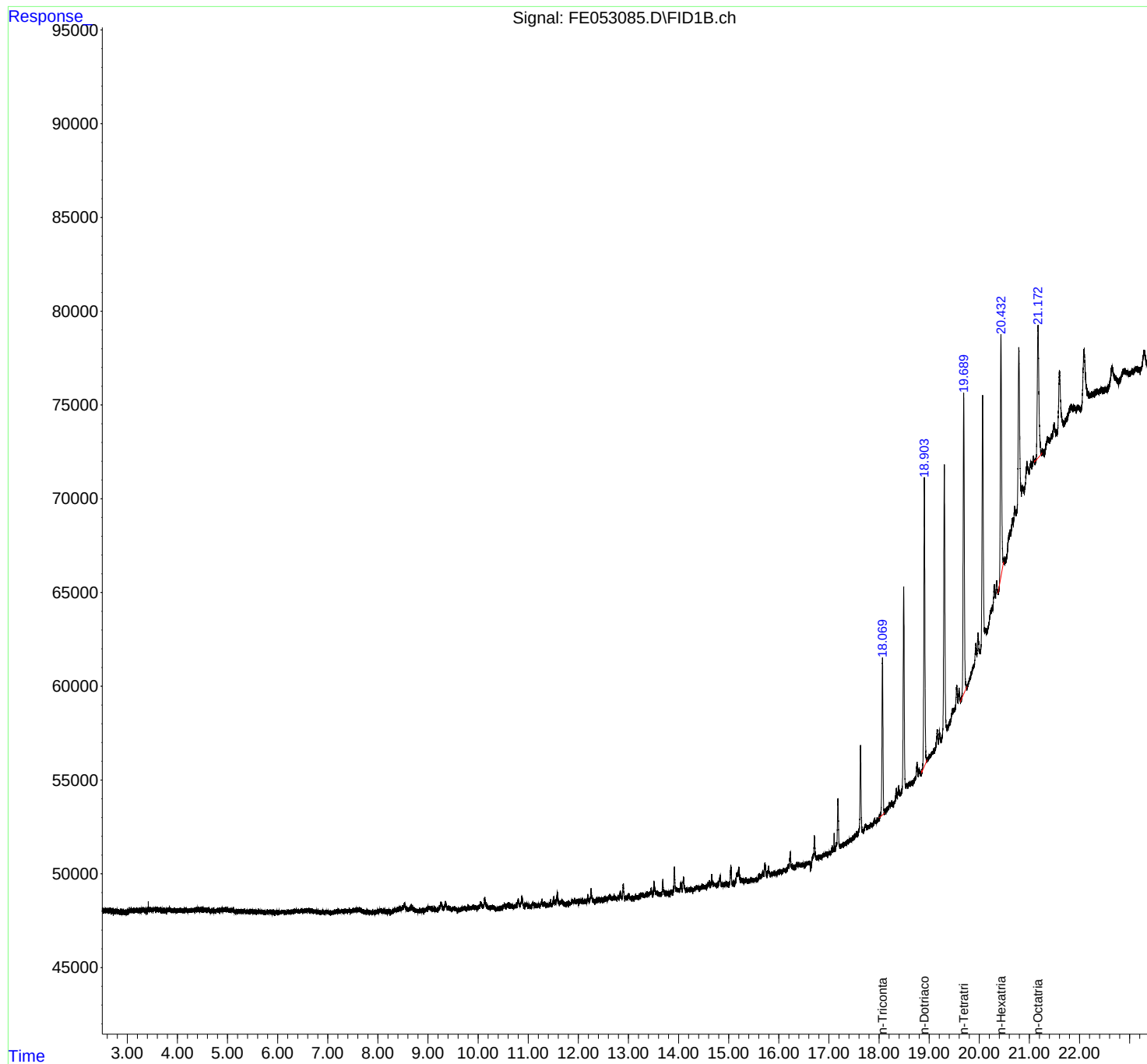
(m)=manual int.

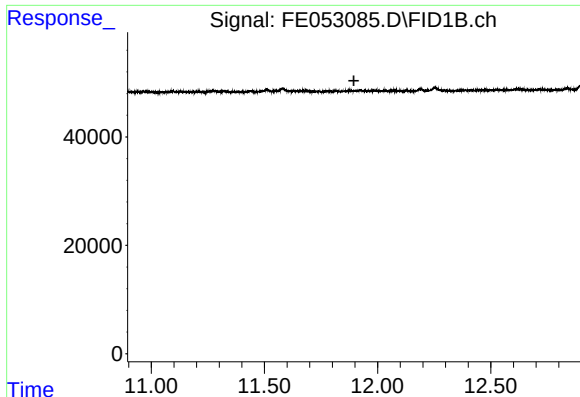
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE033125AL\
Data File : FE053085.D
Signal(s) : FID1B.ch
Acq On : 31 Mar 2025 22:35
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 01 01:44:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
Quant Title : GC Extractables
QLast Update : Mon Mar 31 02:44:53 2025
Response via : Initial Calibration
Integrator: ChemStation

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

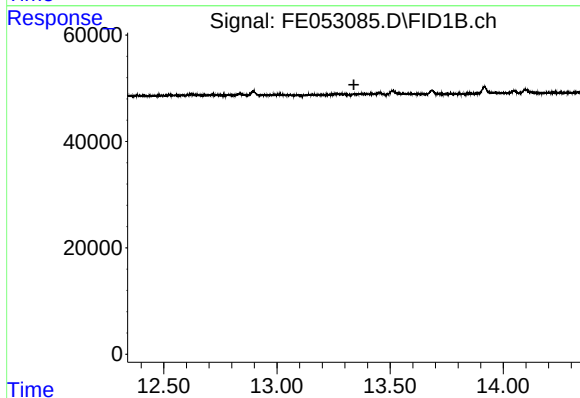




#9 ortho-Terphenyl (SURR)

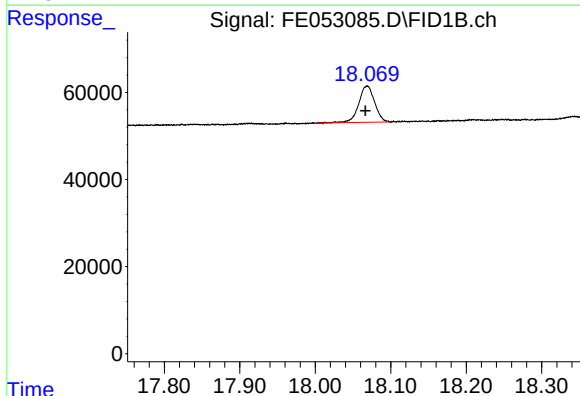
R.T.: 0.000 min
Exp R.T.: 11.895 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



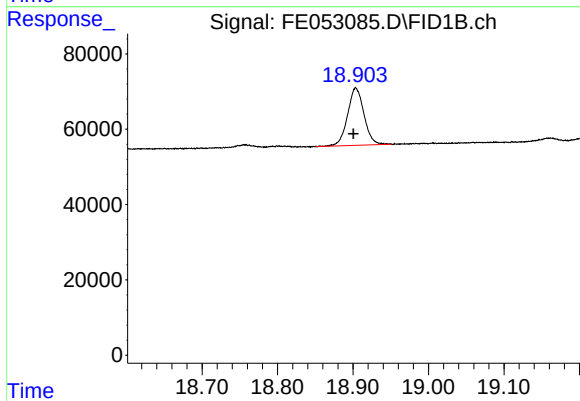
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.340 min
Response: 0
Conc: N.D.



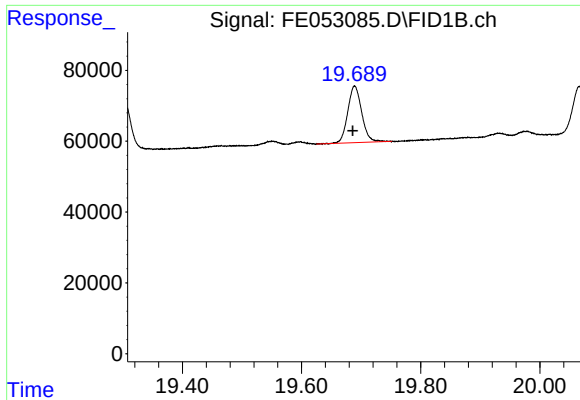
#17 n-Tricontane (C30)

R.T.: 18.068 min
Delta R.T.: 0.002 min
Response: 121093
Conc: 0.89 ug/ml



#18 n-Dotriacontane (C32)

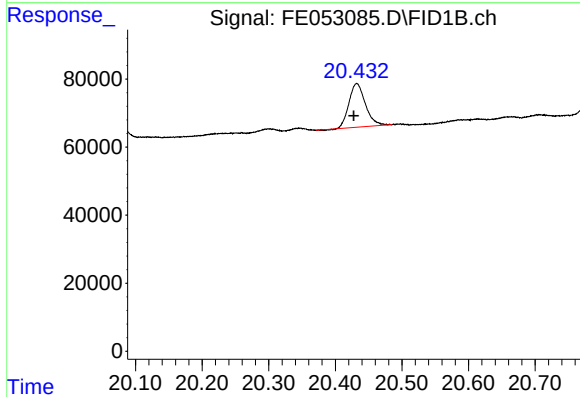
R.T.: 18.904 min
Delta R.T.: 0.003 min
Response: 229871
Conc: 1.71 ug/ml



#19 n-Tetratriacontane (C34)

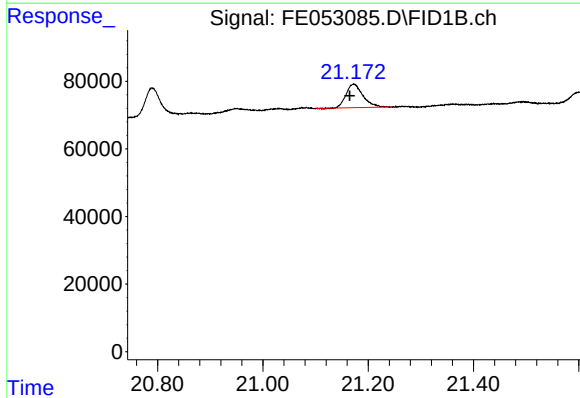
R.T.: 19.689 min
Delta R.T.: 0.003 min
Response: 260059
Conc: 2.01 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.432 min
Delta R.T.: 0.004 min
Response: 218982
Conc: 1.84 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.173 min
Delta R.T.: 0.007 min
Response: 156786
Conc: 1.36 ug/ml