

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081125AL\
Data File : FE055227.D
Signal(s) : FID1B.ch
Acq On : 11 Aug 2025 11:38
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 12 01:21:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 13:47:09 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

16) T	n-Octacosane (C28)	17.360	29385	0.248 ug/ml
17) T	n-Tricontane (C30)	18.249	36656	0.298 ug/ml
18) T	n-Dotriacontane (C32)	19.084	98717	0.809 ug/ml
19) T	n-Tetratriacontane (C34)	19.869	66326	0.567 ug/ml
20) T	n-Hexatriacontane (C36)	20.612	71234	0.652 ug/ml
21) T	n-Octatriacontane (C38)	21.396	111706	1.034 ug/ml
22) T	n-Tetracontane (C40)	22.383	37077	0.355 ug/ml

(f)=RT Delta > 1/2 Window

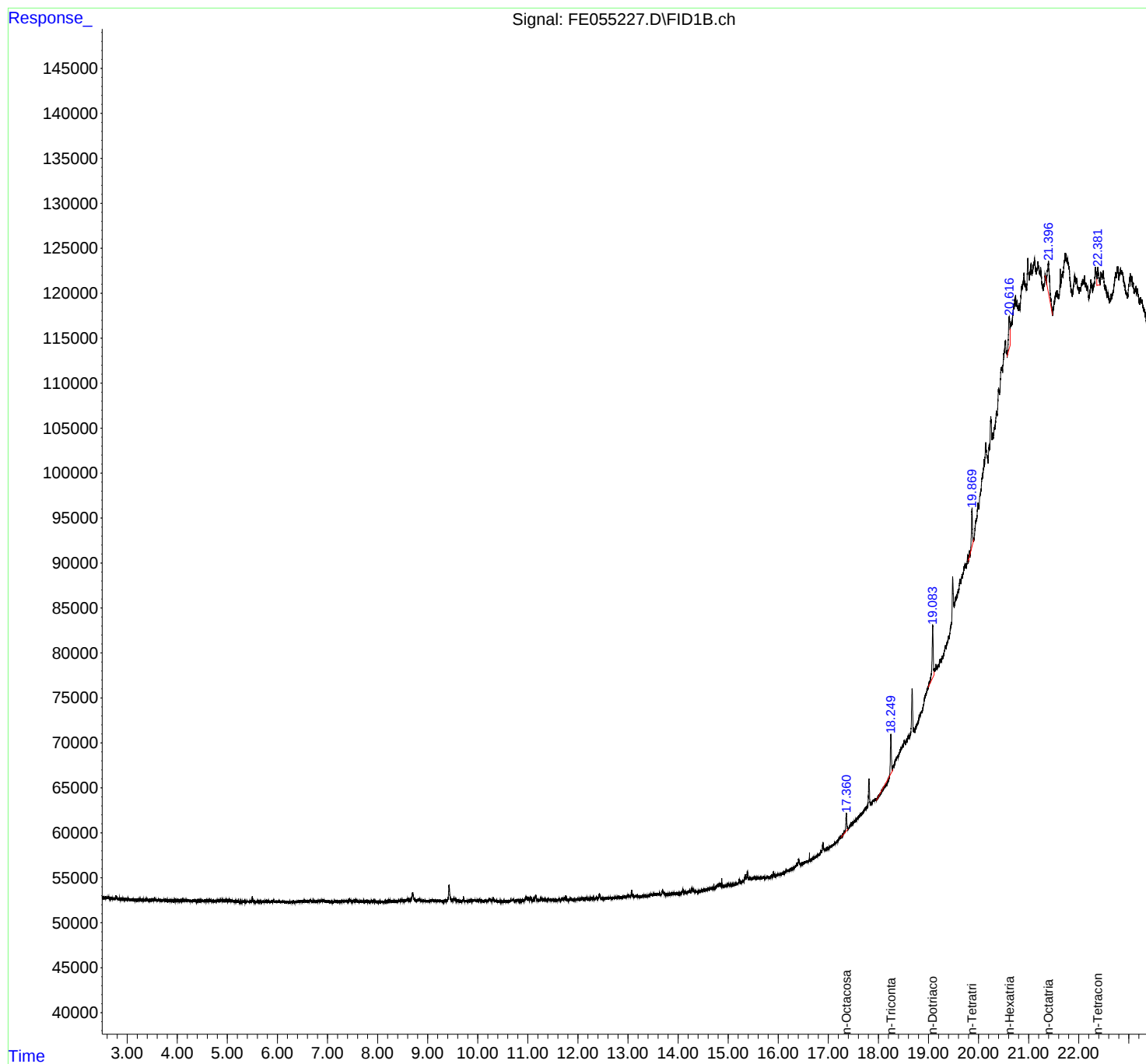
(m)=manual int.

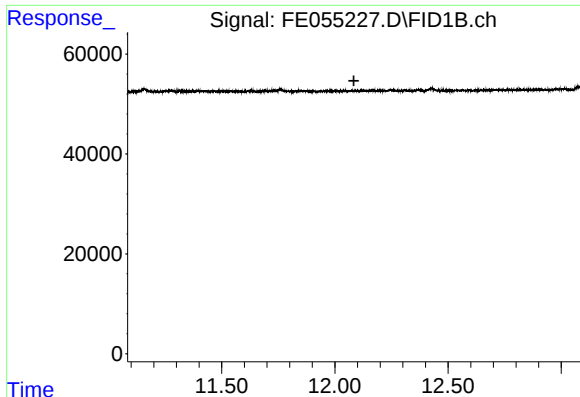
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081125AL\
Data File : FE055227.D
Signal(s) : FID1B.ch
Acq On : 11 Aug 2025 11:38
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 12 01:21:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 13:47:09 2025
Response via : Initial Calibration
Integrator: ChemStation

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

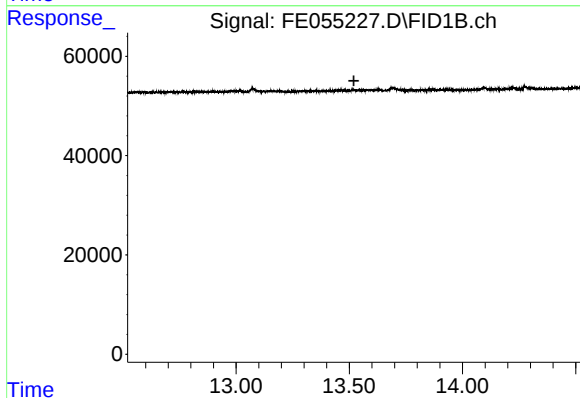




#9 ortho-Terphenyl (SURR)

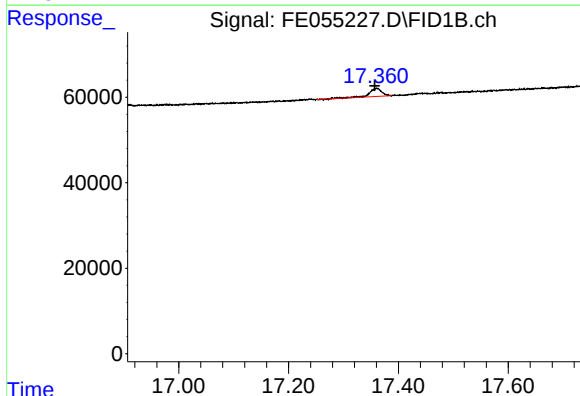
R.T.: 0.000 min
Exp R.T.: 12.084 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



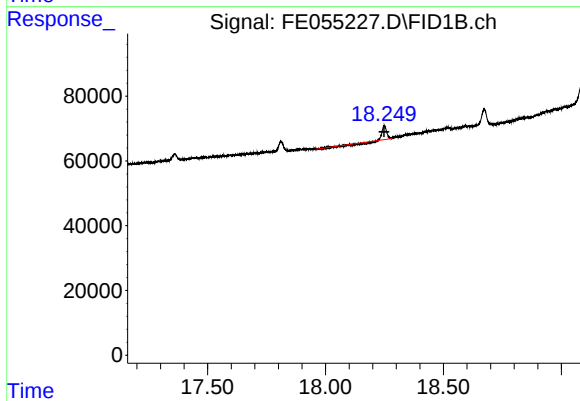
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.520 min
Response: 0
Conc: N.D.



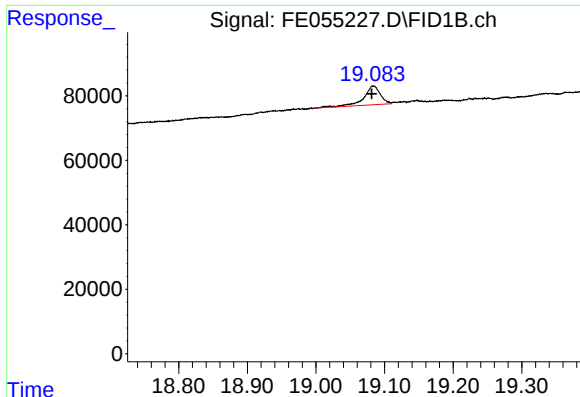
#16 n-Octacosane (C28)

R.T.: 17.360 min
Delta R.T.: 0.003 min
Response: 29385
Conc: 0.25 ug/ml



#17 n-Tricontane (C30)

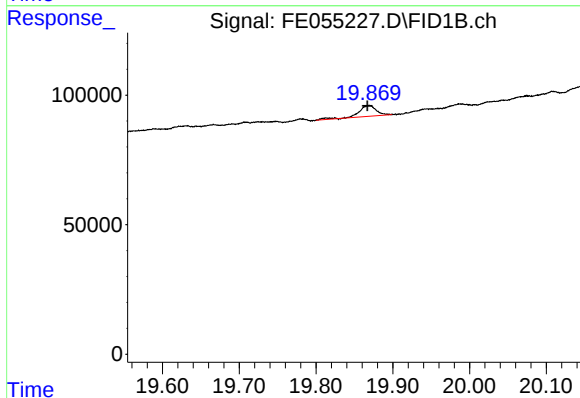
R.T.: 18.249 min
Delta R.T.: 0.002 min
Response: 36656
Conc: 0.30 ug/ml



#18 n-Dotriacontane (C32)

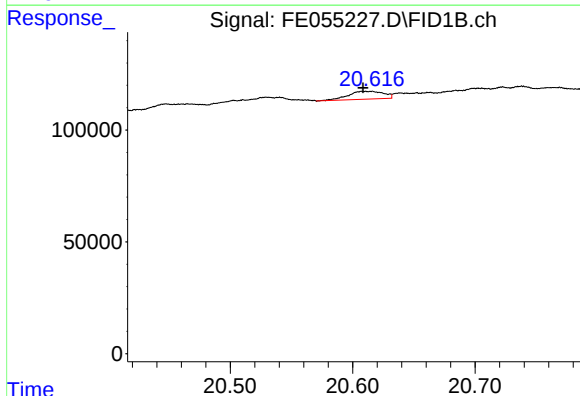
R.T.: 19.084 min
Delta R.T.: 0.002 min
Response: 98717
Conc: 0.81 ug/ml

Instrument :
FID_E
ClientSampleId :



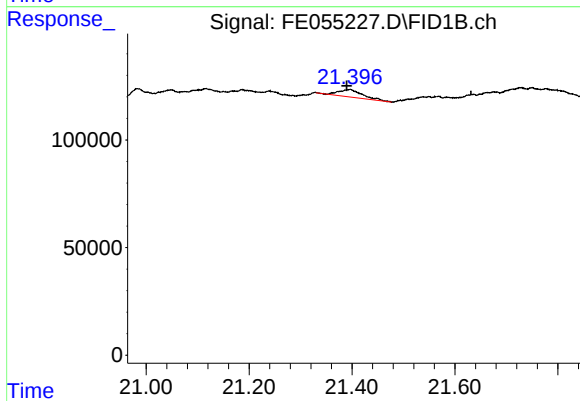
#19 n-Tetratriacontane (C34)

R.T.: 19.869 min
Delta R.T.: 0.002 min
Response: 66326
Conc: 0.57 ug/ml



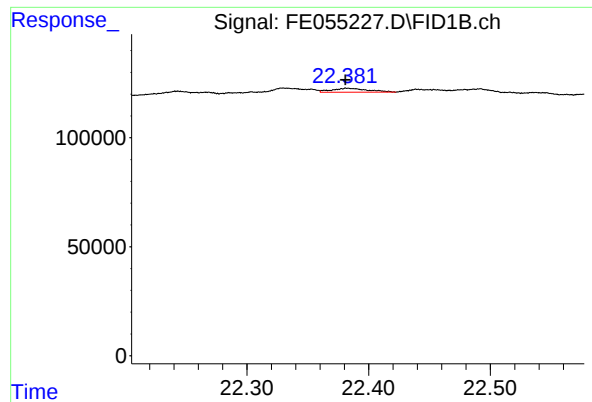
#20 n-Hexatriacontane (C36)

R.T.: 20.612 min
Delta R.T.: 0.003 min
Response: 71234
Conc: 0.65 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.396 min
Delta R.T.: 0.006 min
Response: 111706
Conc: 1.03 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.383 min
Delta R.T.: 0.002 min
Response: 37077
Conc: 0.35 ug/ml

Instrument :

FID_E

ClientSampleId :