

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081225AL\
Data File : FE055253.D
Signal(s) : FID1B.ch
Acq On : 12 Aug 2025 13:23
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 13 04:02:12 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
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System Monitoring Compounds

Target Compounds

16) T	n-Octacosane (C28)	17.361	31306	0.264 ug/ml
17) T	n-Tricontane (C30)	18.252	4764	0.039 ug/ml
18) T	n-Dotriacontane (C32)	19.086	77056	0.632 ug/ml
19) T	n-Tetratriacontane (C34)	19.871	41247	0.353 ug/ml
20) T	n-Hexatriacontane (C36)	20.616	70974	0.649 ug/ml
21) T	n-Octatriacontane (C38)	21.391	48162	0.446 ug/ml
22) T	n-Tetracontane (C40)	22.419	105138	1.005 ug/ml

(f)=RT Delta > 1/2 Window

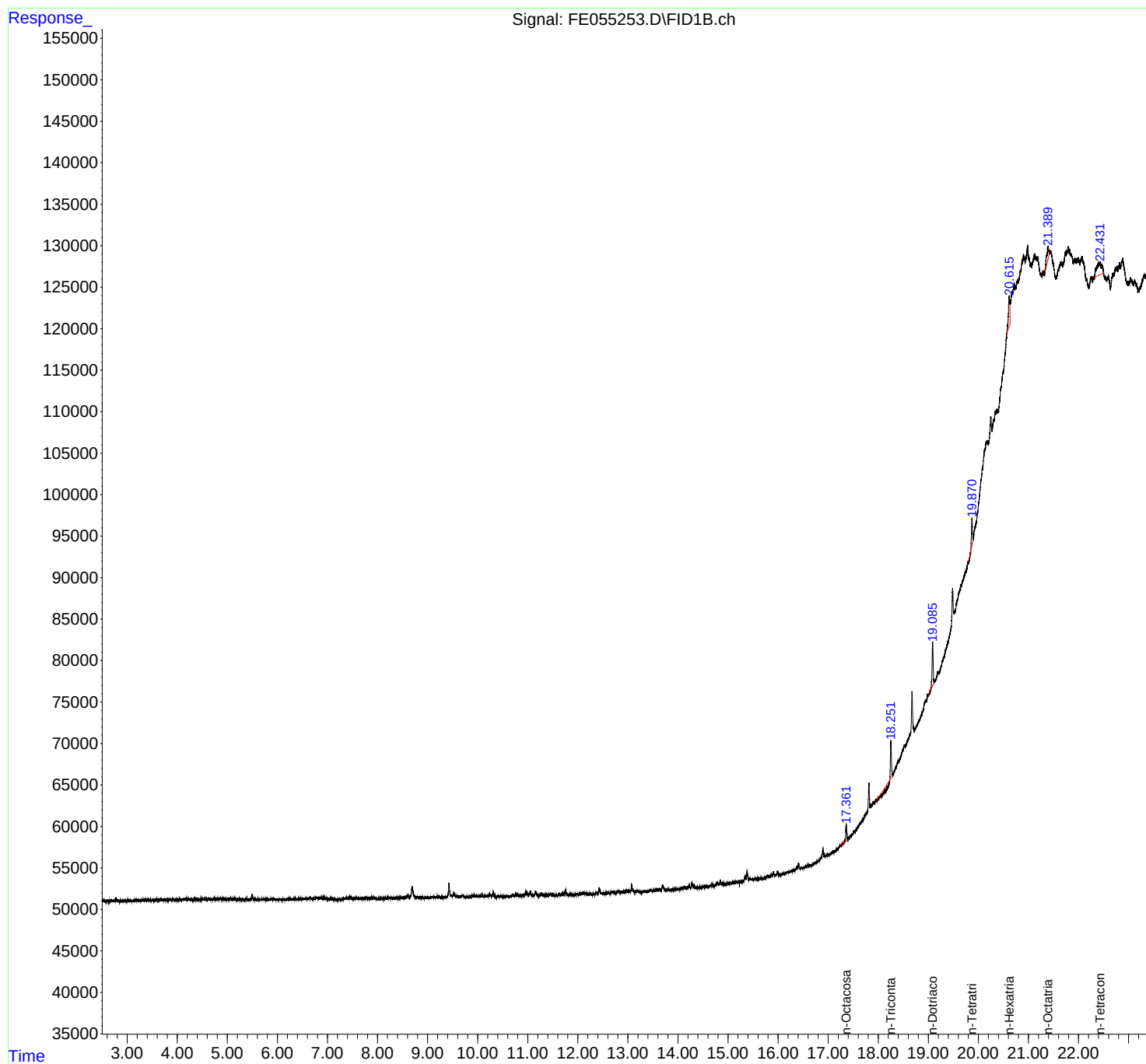
(m)=manual int.

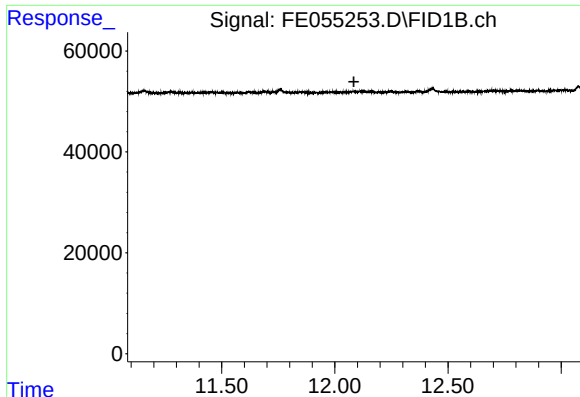
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081225AL\
Data File : FE055253.D
Signal(s) : FID1B.ch
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Quant Title : GC Extractables
QLast Update : Fri Aug 01 13:47:09 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 u1
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

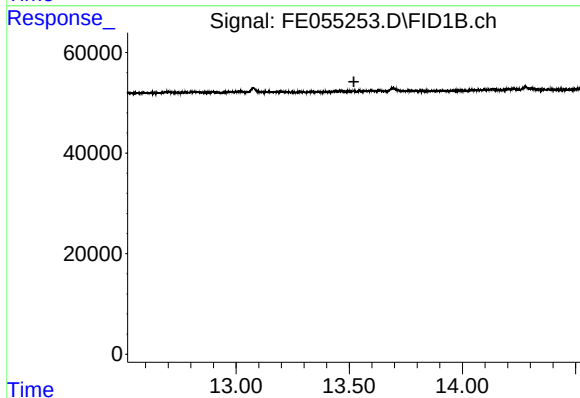




#9 ortho-Terphenyl (SURR)

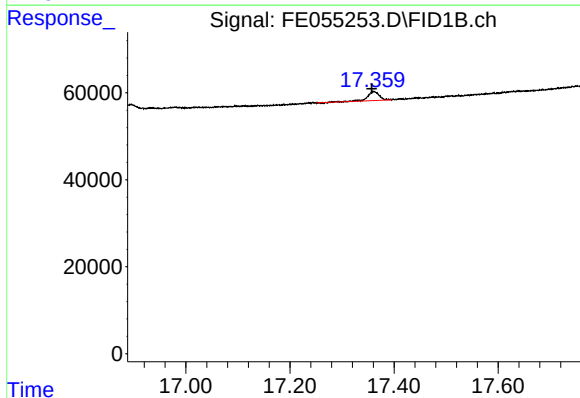
R.T.: 0.000 min
Exp R.T.: 12.084 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



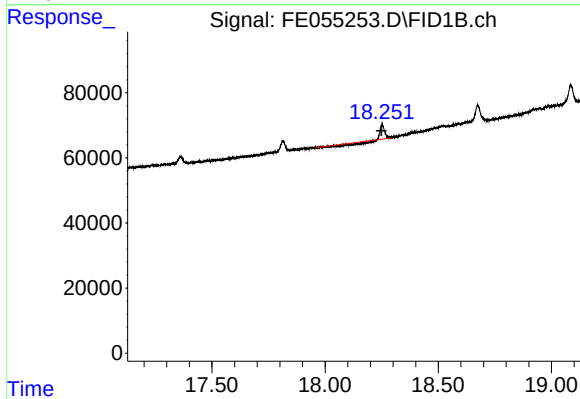
#12 1-chlorooctadecane (SURR)

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



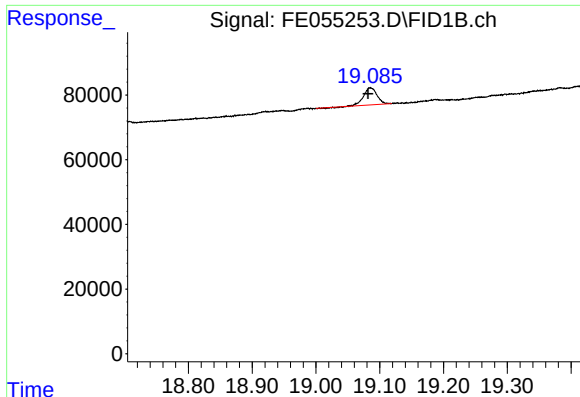
#16 n-Octacosane (C28)

R.T.: 17.361 min
Delta R.T.: 0.004 min
Response: 31306
Conc: 0.26 ug/ml



#17 n-Tricontane (C30)

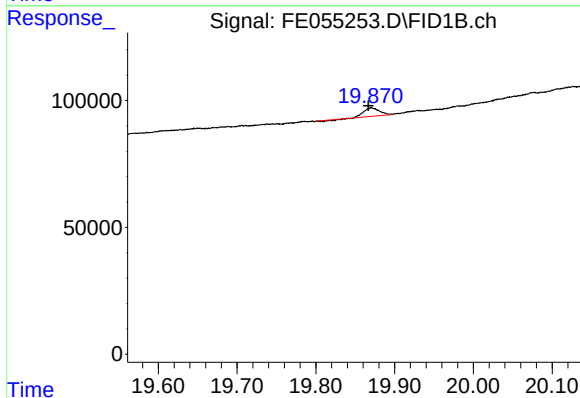
R.T.: 18.252 min
Delta R.T.: 0.004 min
Response: 4764
Conc: 0.04 ug/ml



#18 n-Dotriacontane (C32)

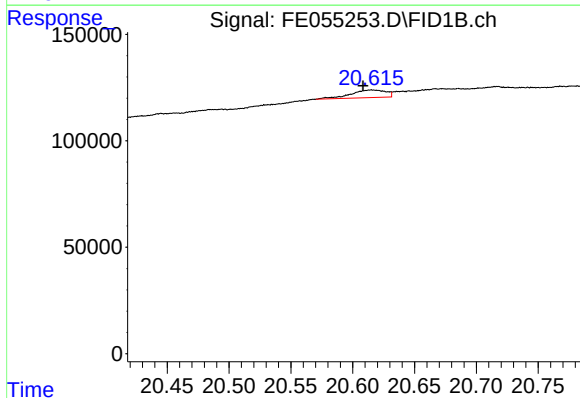
R.T.: 19.086 min
Delta R.T.: 0.004 min
Response: 77056
Conc: 0.63 ug/ml

Instrument :
FID_C
ClientSampleId :



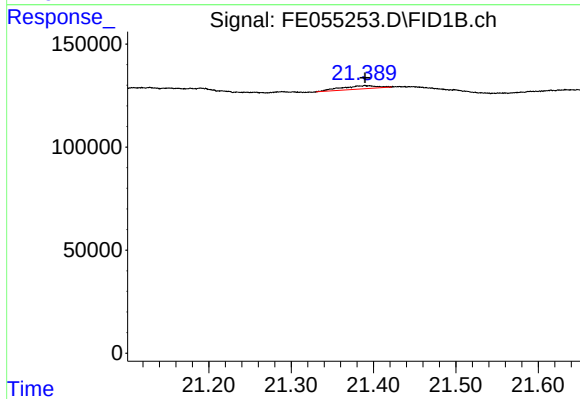
#19 n-Tetratriacontane (C34)

R.T.: 19.871 min
Delta R.T.: 0.004 min
Response: 41247
Conc: 0.35 ug/ml



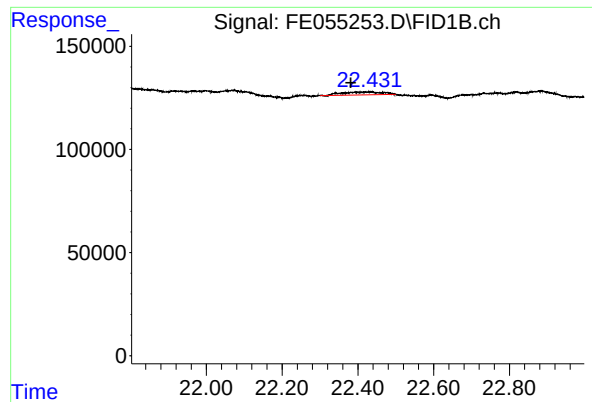
#20 n-Hexatriacontane (C36)

R.T.: 20.616 min
Delta R.T.: 0.007 min
Response: 70974
Conc: 0.65 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.391 min
Delta R.T.: 0.001 min
Response: 48162
Conc: 0.45 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.419 min
Delta R.T.: 0.038 min
Response: 105138
Conc: 1.01 ug/ml

Instrument :

FID_C

ClientSampleId :