

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021425AL\
Data File : FE052386.D
Signal(s) : FID1B.ch
Acq On : 14 Feb 2025 08:53
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 14 21:56:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 021325.M
Quant Title : GC Extractables
QLast Update : Fri Feb 14 00:50:00 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

17) T	n-Tricontane (C30)	18.092	145992	0.935 ug/ml
18) T	n-Dotriacontane (C32)	18.928	309009	2.019 ug/ml
19) T	n-Tetratriacontane (C34)	19.714	355418	2.498 ug/ml
20) T	n-Hexatriacontane (C36)	20.457	309041	2.480 ug/ml
21) T	n-Octatriacontane (C38)	21.202	283375	2.593 ug/ml

(f)=RT Delta > 1/2 Window

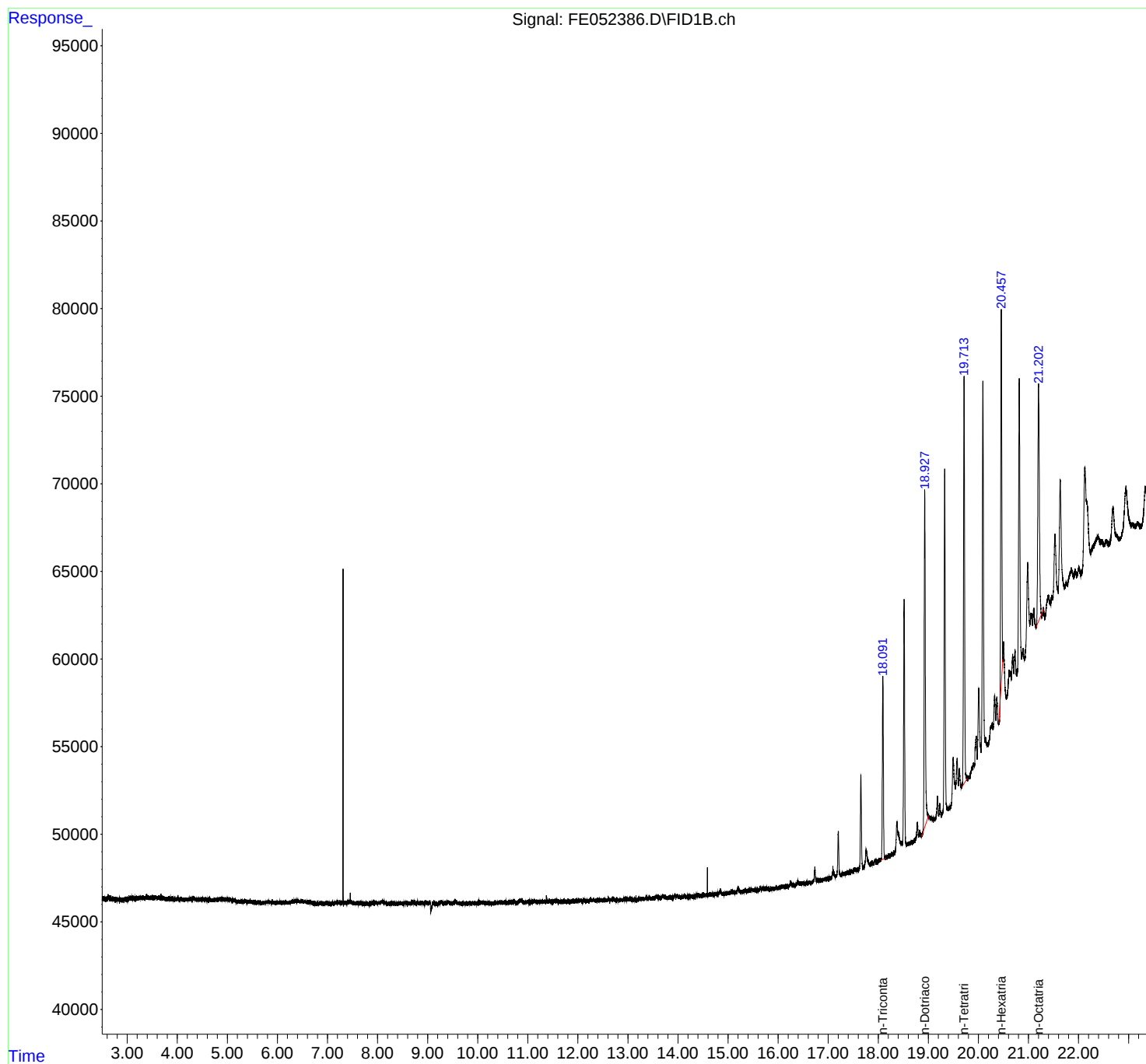
(m)=manual int.

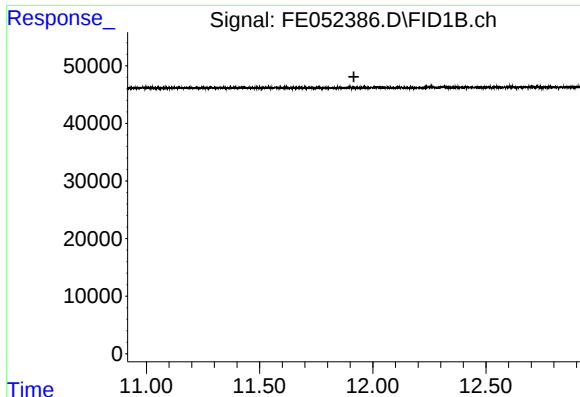
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021425AL\
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

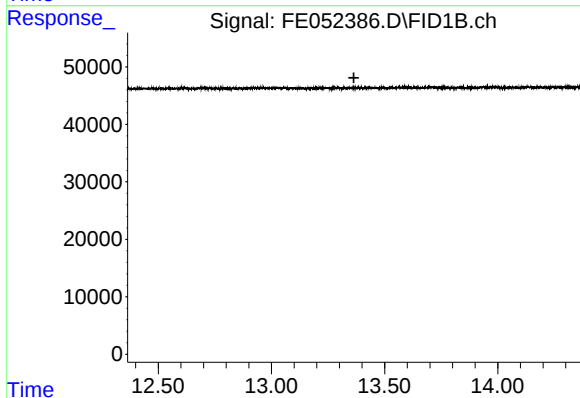




#9 ortho-Terphenyl (SURR)

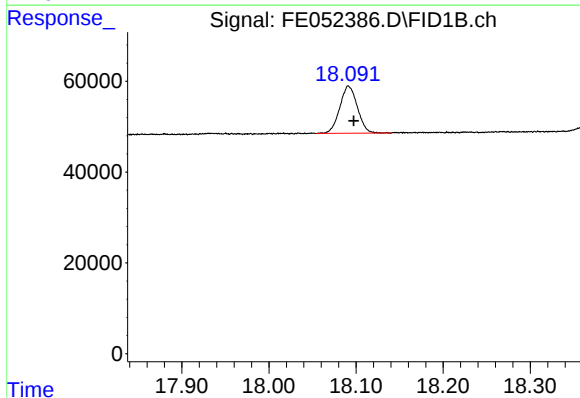
R.T.: 0.000 min
Exp R.T.: 11.917 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



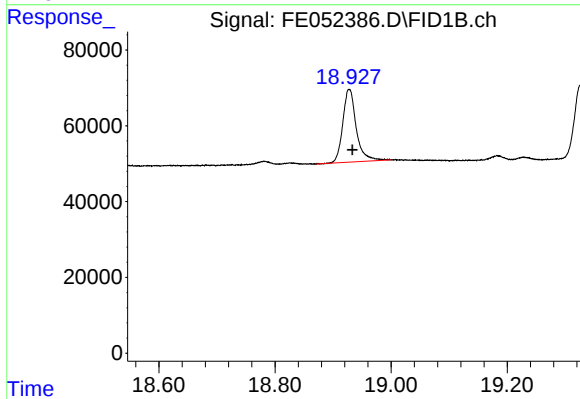
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.364 min
Response: 0
Conc: N.D.



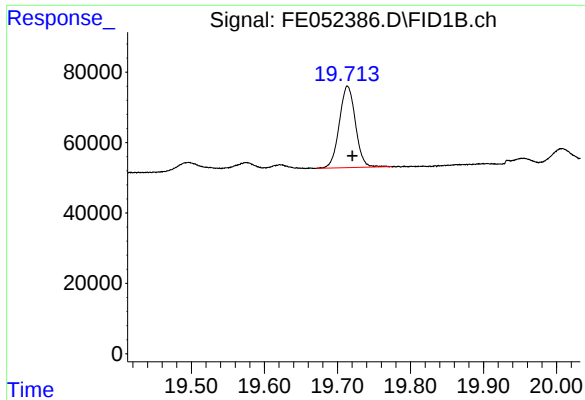
#17 n-Tricontane (C30)

R.T.: 18.092 min
Delta R.T.: -0.006 min
Response: 145992
Conc: 0.94 ug/ml



#18 n-Dotriacontane (C32)

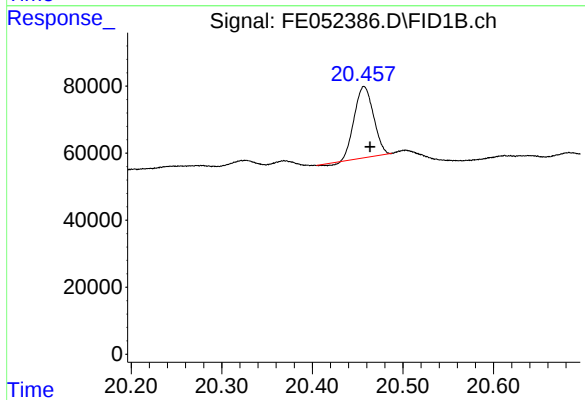
R.T.: 18.928 min
Delta R.T.: -0.005 min
Response: 309009
Conc: 2.02 ug/ml



#19 n-Tetratriacontane (C34)

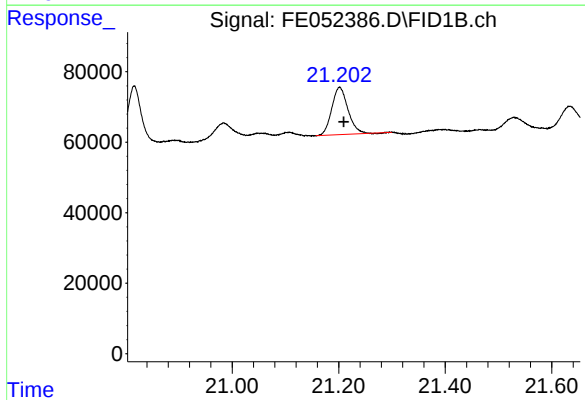
R.T.: 19.714 min
Delta R.T.: -0.007 min
Response: 355418
Conc: 2.50 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.457 min
Delta R.T.: -0.006 min
Response: 309041
Conc: 2.48 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.202 min
Delta R.T.: -0.008 min
Response: 283375
Conc: 2.59 ug/ml