

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040125AL\
Data File : FE053108.D
Signal(s) : FID1B.ch
Acq On : 01 Apr 2025 22:58
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 02 04:50:48 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
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System Monitoring Compounds

Target Compounds

17) T	n-Tricontane (C30)	18.060	170921	1.261 ug/ml
18) T	n-Dotriacontane (C32)	18.893	326928	2.430 ug/ml
19) T	n-Tetratriacontane (C34)	19.679	374288	2.893 ug/ml
20) T	n-Hexatriacontane (C36)	20.422	325273	2.738 ug/ml
21) T	n-Octatriacontane (C38)	21.159	232031	2.019 ug/ml

(f)=RT Delta > 1/2 Window

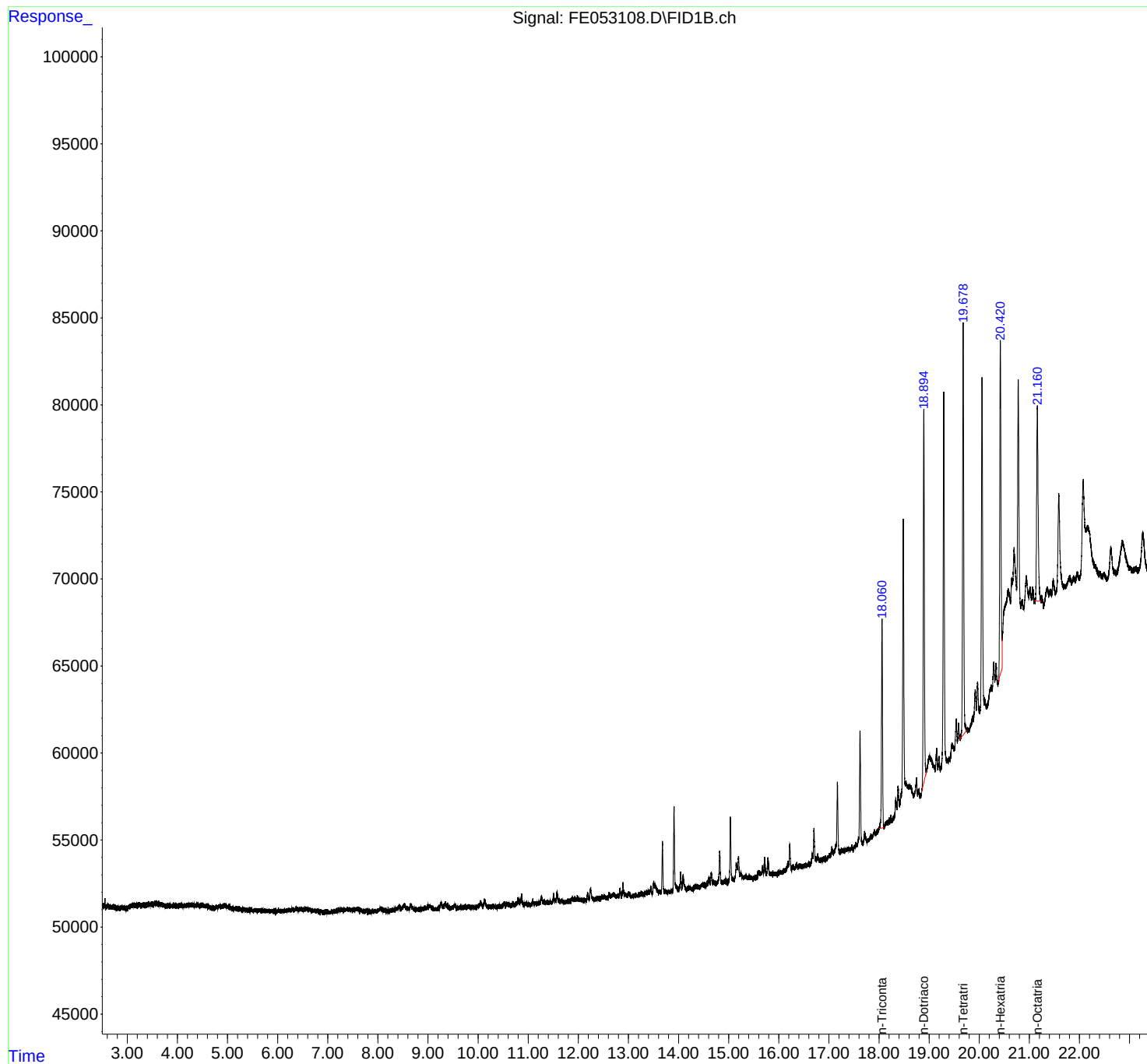
(m)=manual int.

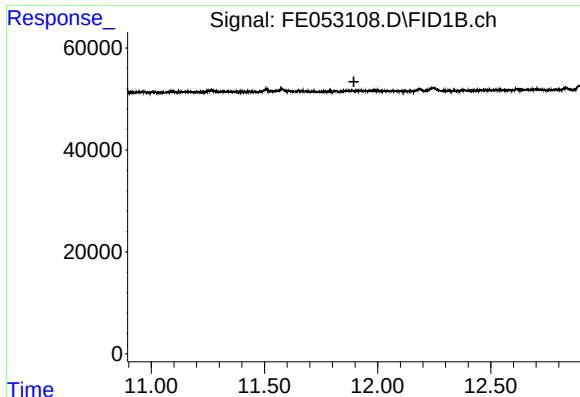
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QLast Update : Mon Mar 31 02:44:53 2025
Response via : Initial Calibration
Integrator: ChemStation

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

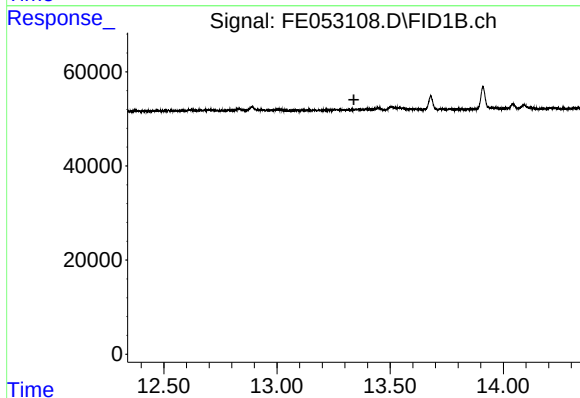




#9 ortho-Terphenyl (SURR)

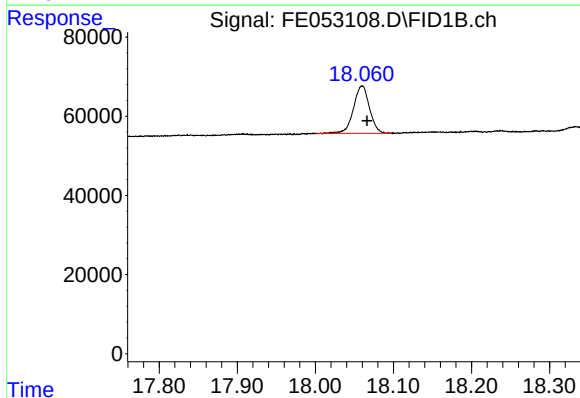
R.T.: 0.000 min
Exp R.T. : 11.895 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



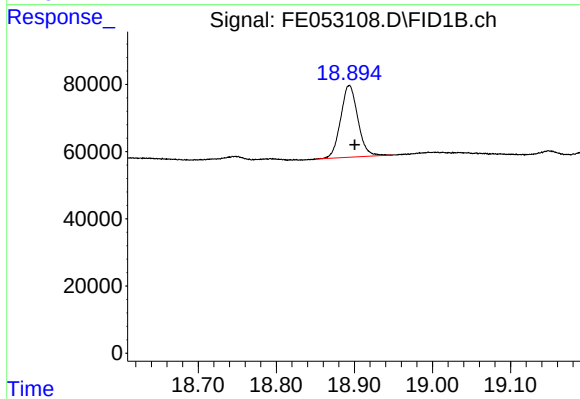
#12 1-chlorooctadecane (SURR)

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



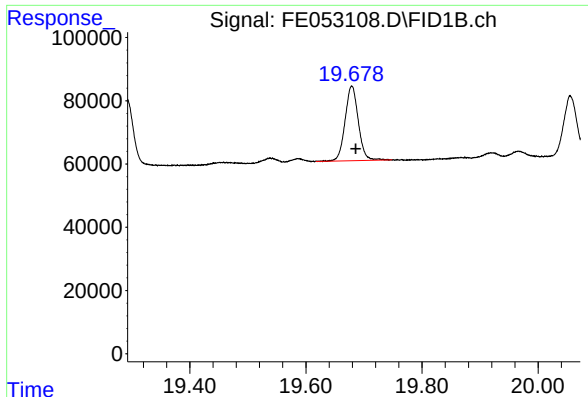
#17 n-Tricontane (C30)

R.T.: 18.060 min
Delta R.T.: -0.007 min
Response: 170921
Conc: 1.26 ug/ml



#18 n-Dotriacontane (C32)

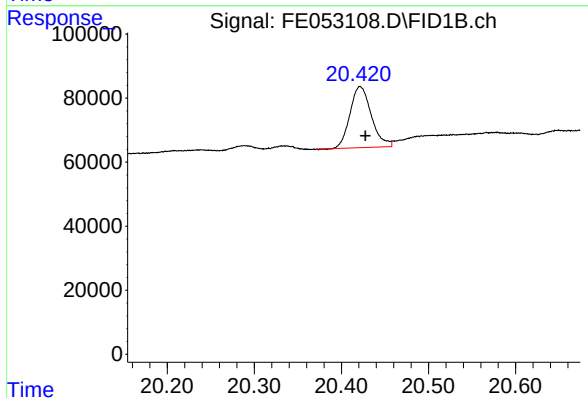
R.T.: 18.893 min
Delta R.T.: -0.007 min
Response: 326928
Conc: 2.43 ug/ml



#19 n-Tetratriacontane (C34)

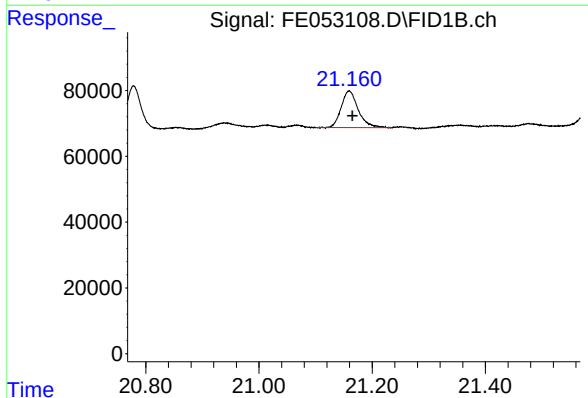
R.T.: 19.679 min
Delta R.T.: -0.007 min
Response: 374288
Conc: 2.89 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.422 min
Delta R.T.: -0.006 min
Response: 325273
Conc: 2.74 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.159 min
Delta R.T.: -0.006 min
Response: 232031
Conc: 2.02 ug/ml