

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092024AL\
Data File : FE050233.D
Signal(s) : FID1B.ch
Acq On : 20 Sep 2024 06:54
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 21 03:44:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 17:11:47 2024
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)	18.009	62937	0.471 ug/ml
18) T	n-Dotriacontane (C32)	18.841	102333	0.768 ug/ml
19) T	n-Tetratriacontane (C34)	19.623	102584	0.830 ug/ml
20) T	n-Hexatriacontane (C36)	20.362	74921	0.675 ug/ml
21) T	n-Octatriacontane (C38)	21.088	55493	0.503 ug/ml

(f)=RT Delta > 1/2 Window

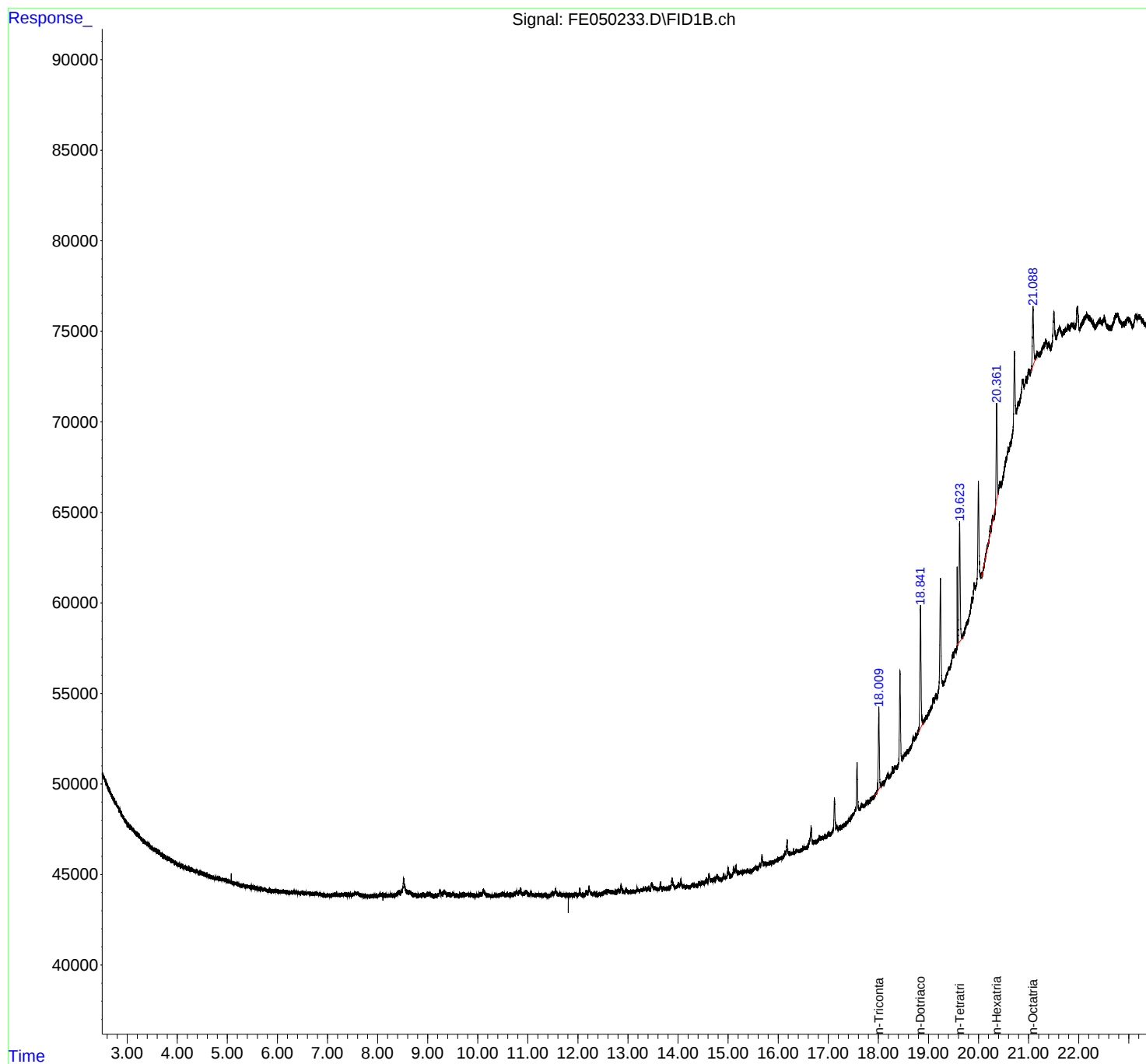
(m)=manual int.

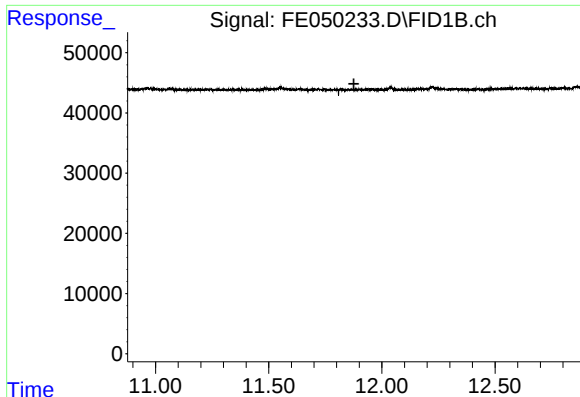
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Signal Info : 20M x 0.18mm x 0.18um

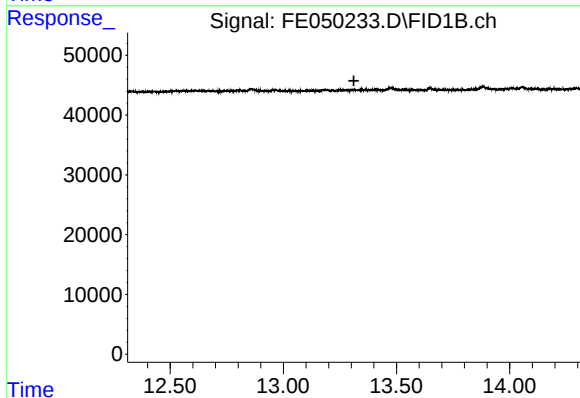




#9 ortho-Terphenyl (SURR)

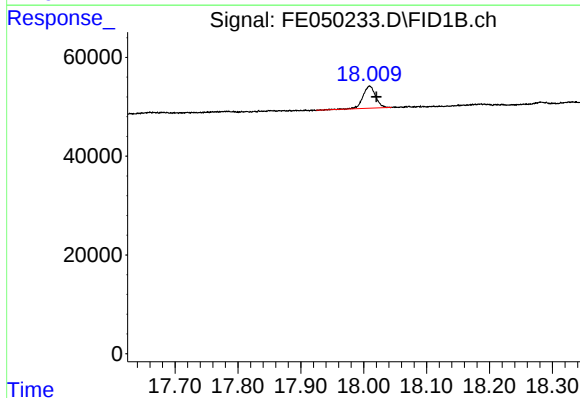
R.T.: 0.000 min
Exp R.T.: 11.876 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



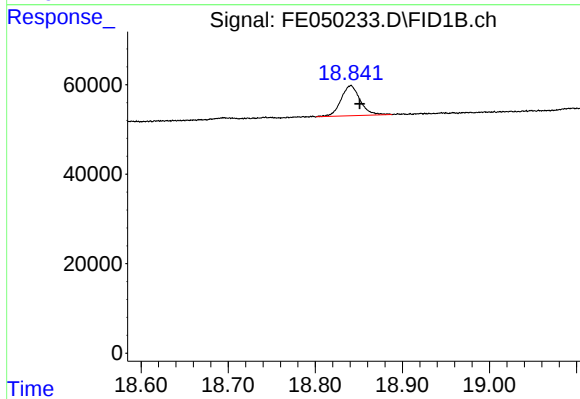
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.312 min
Response: 0
Conc: N.D.



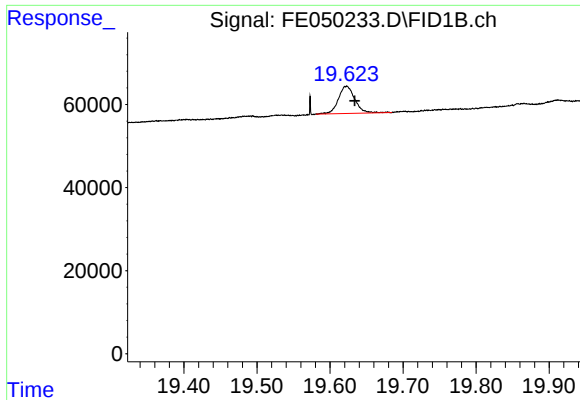
#17 n-Tricontane (C30)

R.T.: 18.009 min
Delta R.T.: -0.011 min
Response: 62937
Conc: 0.47 ug/ml



#18 n-Dotriacontane (C32)

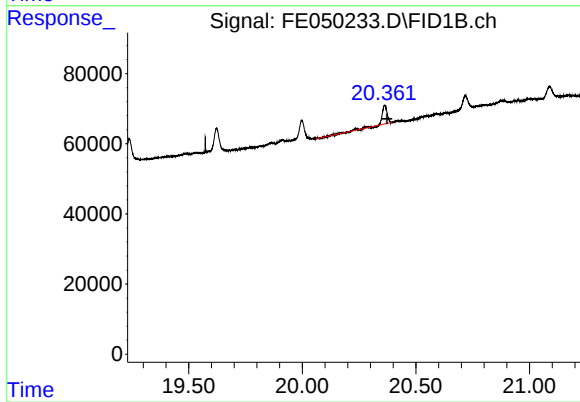
R.T.: 18.841 min
Delta R.T.: -0.010 min
Response: 102333
Conc: 0.77 ug/ml



#19 n-Tetratriacontane (C34)

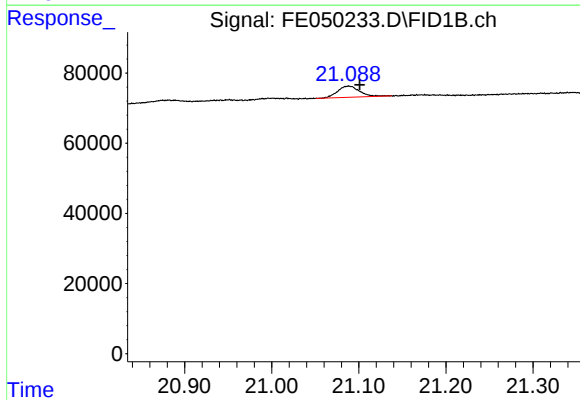
R.T.: 19.623 min
Delta R.T.: -0.011 min
Response: 102584
Conc: 0.83 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.362 min
Delta R.T.: -0.011 min
Response: 74921
Conc: 0.68 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.088 min
Delta R.T.: -0.013 min
Response: 55493
Conc: 0.50 ug/ml