

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051024\
Data File : FF014191.D
Signal(s) : FID2B.ch
Acq On : 10 May 2024 22:22
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 11 03:19:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF051024.M
Quant Title :
QLast Update : Fri May 10 13:22:14 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.938	1684996	16.860 ug/ml
Target Compounds			
14) N-DOTRIACONTANE	18.858	78680	0.617 ug/ml
16) N-HEXATRIACONTANE	20.410	80185	0.837 ug/ml
18) N-TETRACONTANE	22.021	99015	1.082 ug/ml

(f)=RT Delta > 1/2 Window

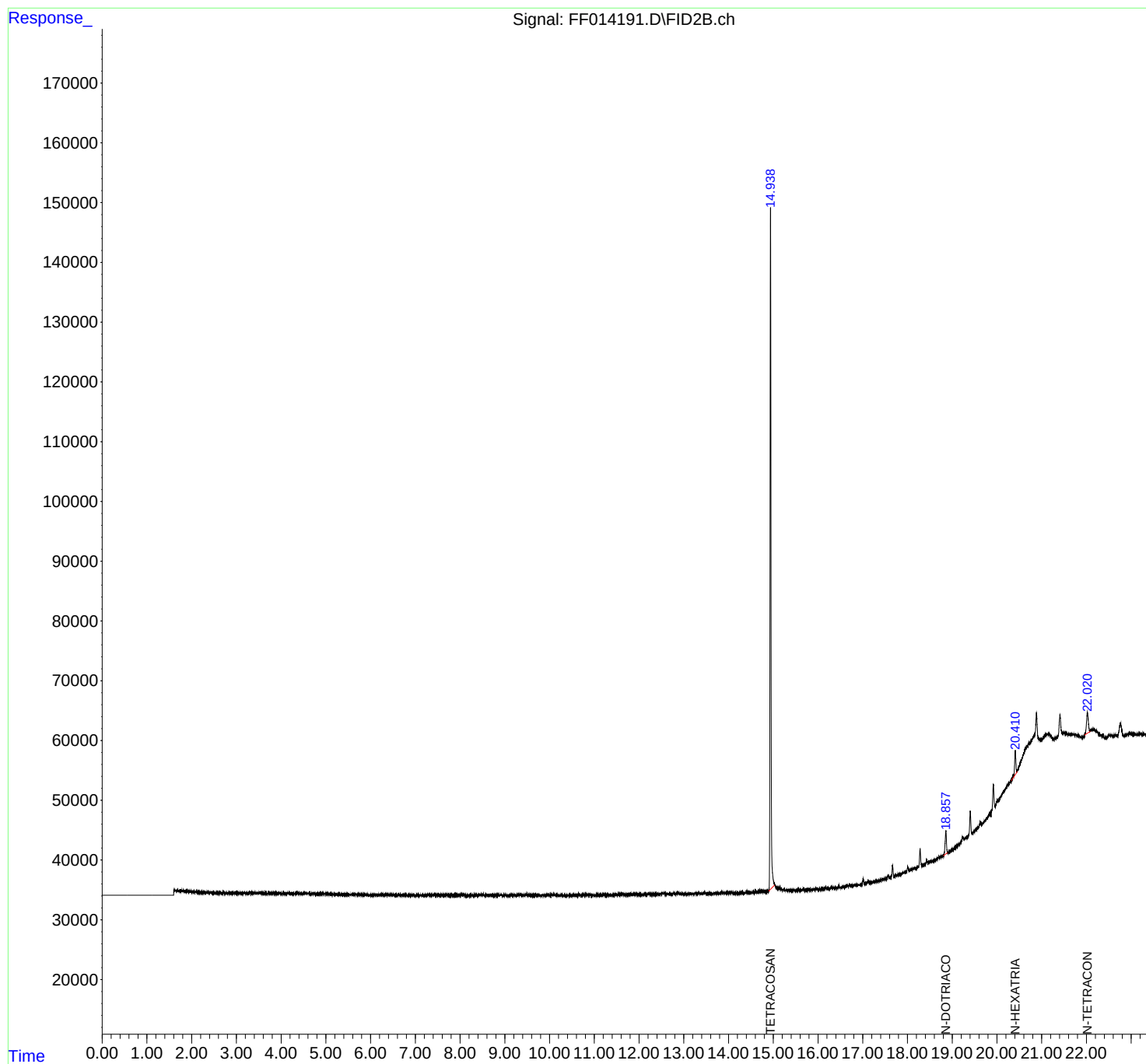
(m)=manual int.

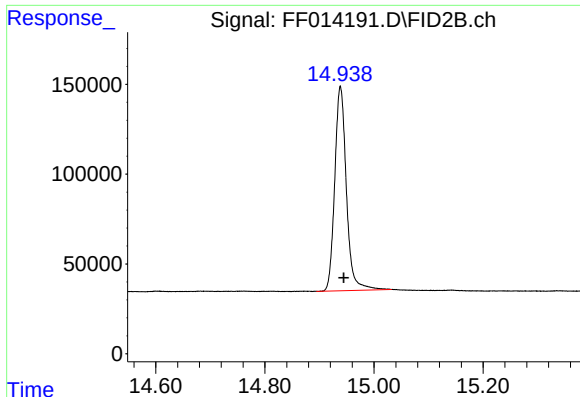
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Signal Info : 20mx0.18mmx0.18um

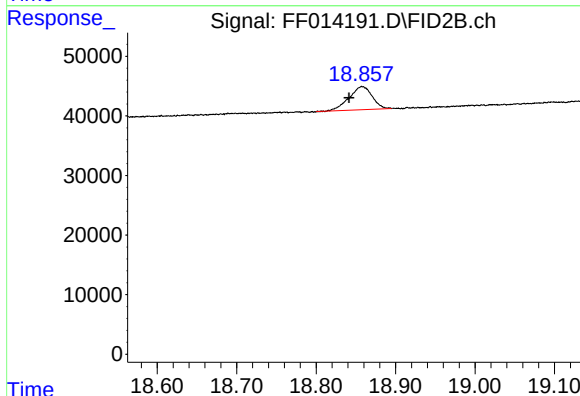




#9 TETRACOSANE-d50 (SURROGATE)

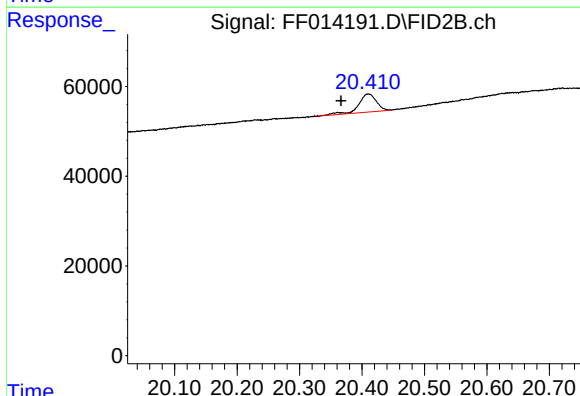
R.T.: 14.938 min
Delta R.T.: -0.006 min
Response: 1684996
Conc: 16.86 ug/ml

Instrument :
FID_F
ClientSampleId :



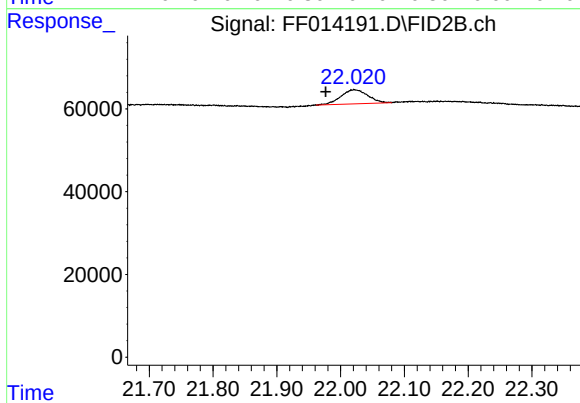
#14 N-DOTRIACONTANE

R.T.: 18.858 min
Delta R.T.: 0.016 min
Response: 78680
Conc: 0.62 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.410 min
Delta R.T.: 0.044 min
Response: 80185
Conc: 0.84 ug/ml



#18 N-TETRACONTANE

R.T.: 22.021 min
Delta R.T.: 0.044 min
Response: 99015
Conc: 1.08 ug/ml