

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100324\
Data File : FF014607.D
Signal(s) : FID2B.ch
Acq On : 03 Oct 2024 09:08
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 03 12:25:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100324.M
Quant Title :
QLast Update : Thu Oct 03 12:23:07 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...	14.884	2419790	18.503 ug/ml
Target Compounds				
14)	N-DOTRIACONTANE	18.796	90663	0.625 ug/ml
16)	N-HEXATRIACONTANE	20.348f	314413	2.362 ug/ml
18)	N-TETRACONTANE	21.928f	197107	2.111 ug/ml

(f)=RT Delta > 1/2 Window

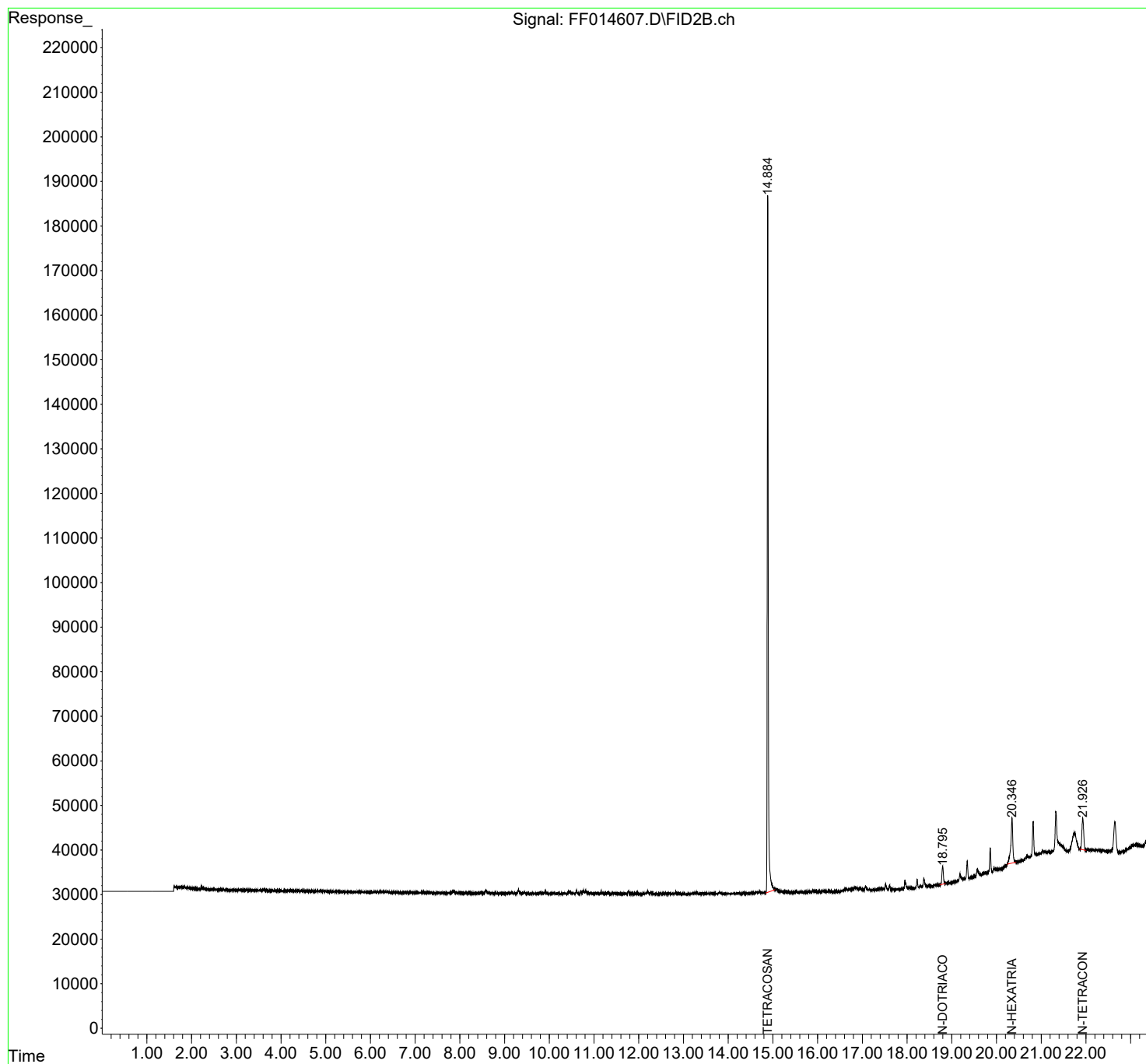
(m)=manual int.

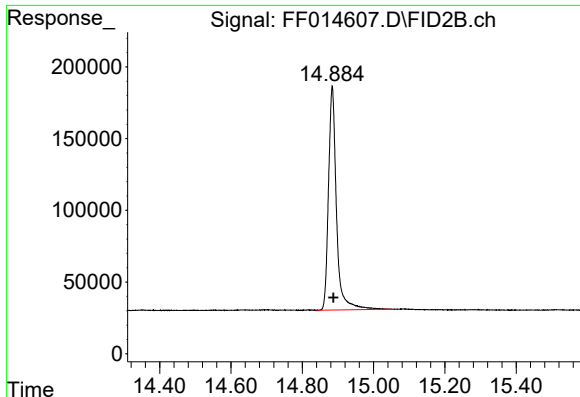
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Signal Info : 20mx0.18mmx0.18um

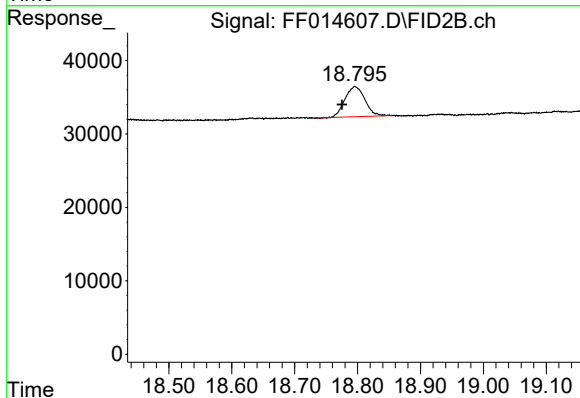




#9 TETRACOSANE-d50 (SURROGATE)

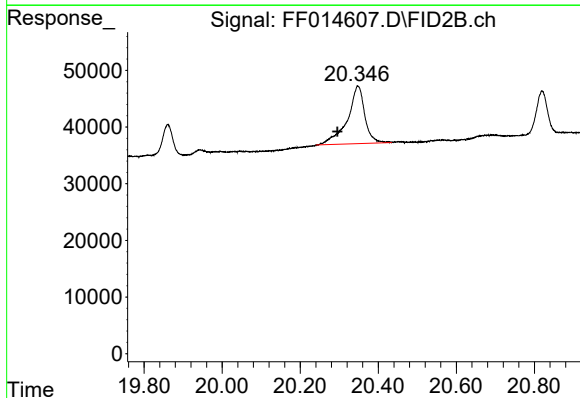
R.T.: 14.884 min
Delta R.T.: -0.003 min
Response: 2419790
Conc: 18.50 ug/ml

Instrument :
FID_F
ClientSampleId :



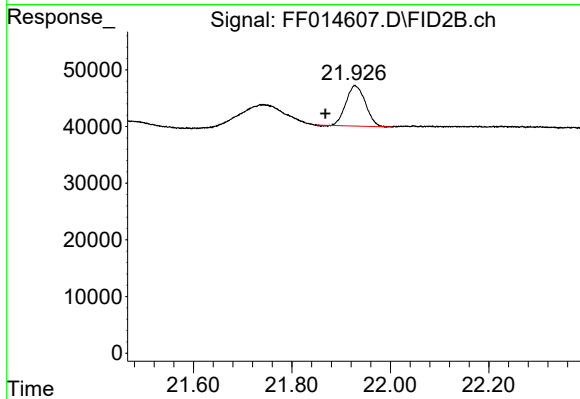
#14 N-DOTRIACONTANE

R.T.: 18.796 min
Delta R.T.: 0.020 min
Response: 90663
Conc: 0.62 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.348 min
Delta R.T.: 0.053 min
Response: 314413
Conc: 2.36 ug/ml



#18 N-TETRACONTANE

R.T.: 21.928 min
Delta R.T.: 0.060 min
Response: 197107
Conc: 2.11 ug/ml