

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020824\
Data File : FF014003.D
Signal(s) : FID2B.ch
Acq On : 08 Feb 2024 14:11
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 09 04:43:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020124.M
Quant Title :
QLast Update : Thu Feb 01 14:13:56 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...	14.955	1969581	19.683 ug/ml
Target Compounds				
14)	N-DOTRIACONTANE	18.853	130804	1.356 ug/ml
16)	N-HEXATRIACONTANE	20.370	44871	0.774 ug/ml
17)	N-OCTATRIACONTANE	21.104	183434	3.934 ug/ml

(f)=RT Delta > 1/2 Window

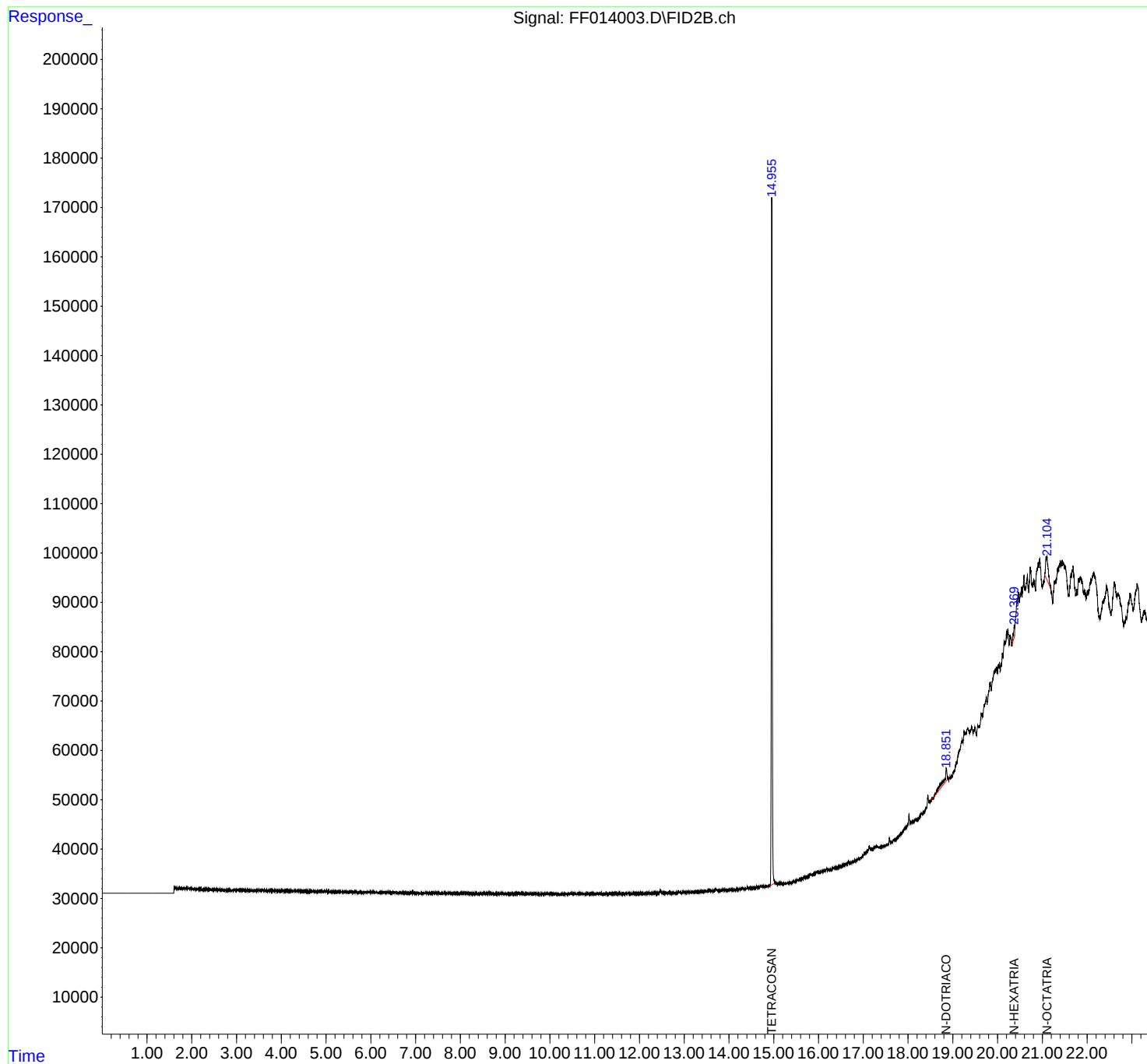
(m)=manual int.

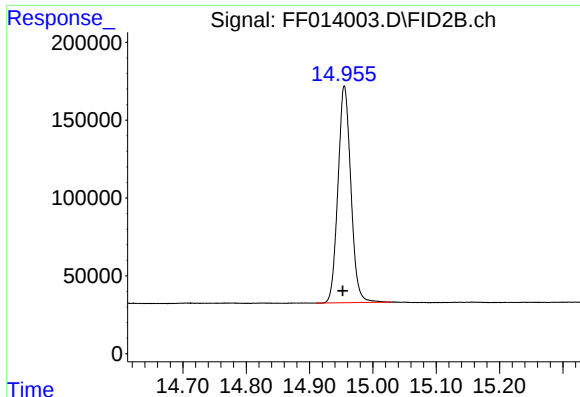
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Signal Info : 20mx0.18mmx0.18um

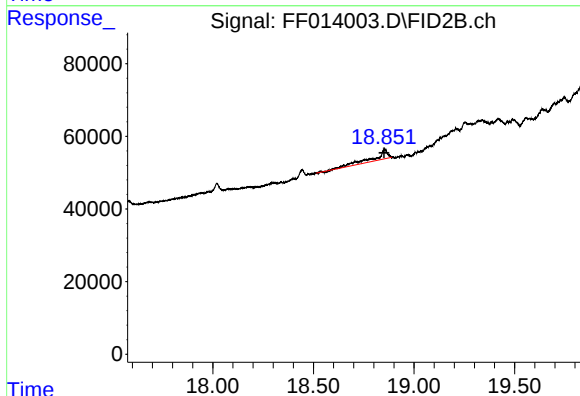




#9 TETRACOSANE-d50 (SURROGATE)

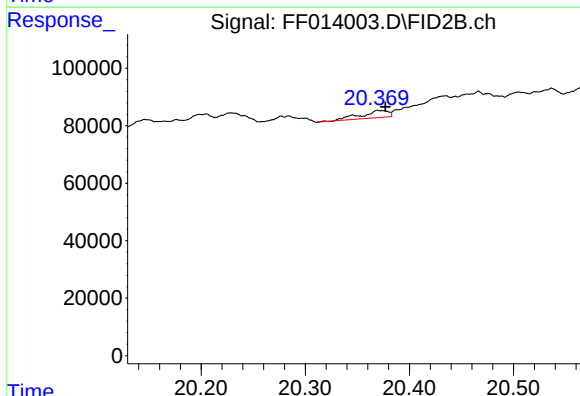
R.T.: 14.955 min
Delta R.T.: 0.002 min
Response: 1969581
Conc: 19.68 ug/ml

Instrument :
FID_F
ClientSampleId :



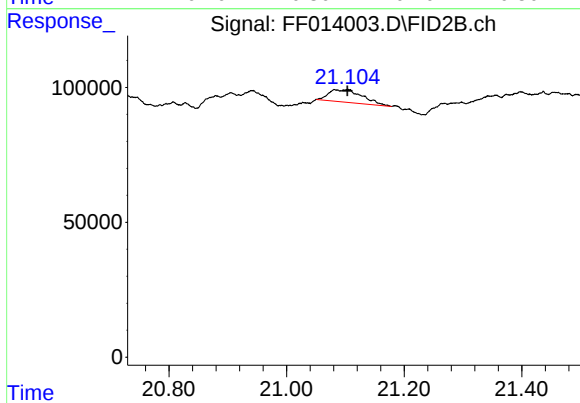
#14 N-DOTRIACONTANE

R.T.: 18.853 min
Delta R.T.: 0.002 min
Response: 130804
Conc: 1.36 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.370 min
Delta R.T.: -0.007 min
Response: 44871
Conc: 0.77 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.104 min
Delta R.T.: 0.000 min
Response: 183434
Conc: 3.93 ug/ml