

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051325\
Data File : FF015830.D
Signal(s) : FID2B.ch
Acq On : 13 May 2025 13:22
Operator : YP\AJ
Sample : PB167981BL
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 14 05:50:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042225.M
Quant Title :
QLast Update : Tue Apr 22 11:27:50 2025
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...	15.018	1864779	16.525 ug/ml
Target Compounds			
14) N-DOTRIACONTANE	18.930	106676	0.936 ug/ml
16) N-HEXATRIACONTANE	20.482	151938	1.904 ug/ml
18) N-TETRACONTANE	22.134	163046	4.009 ug/ml

(f)=RT Delta > 1/2 Window

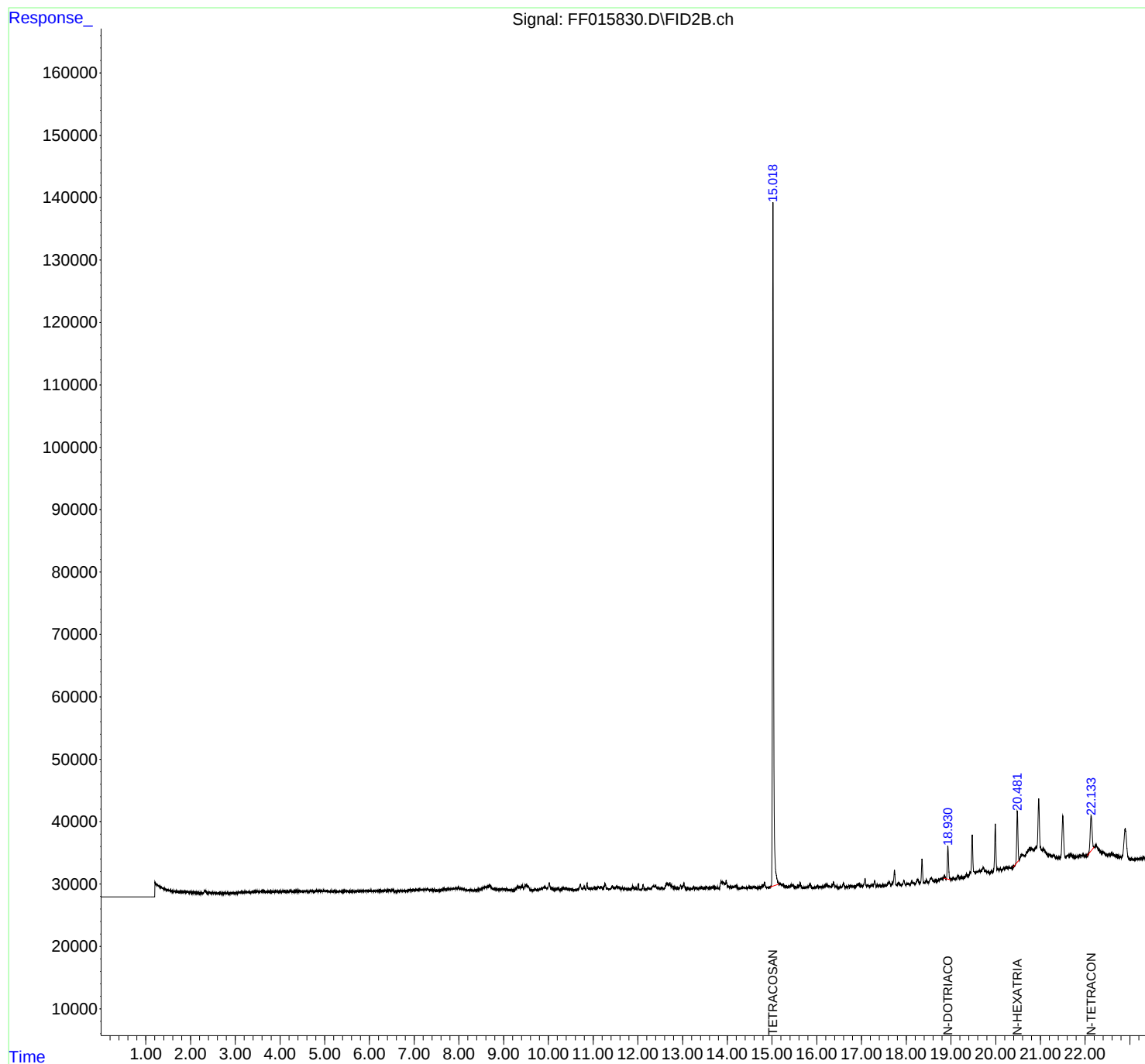
(m)=manual int.

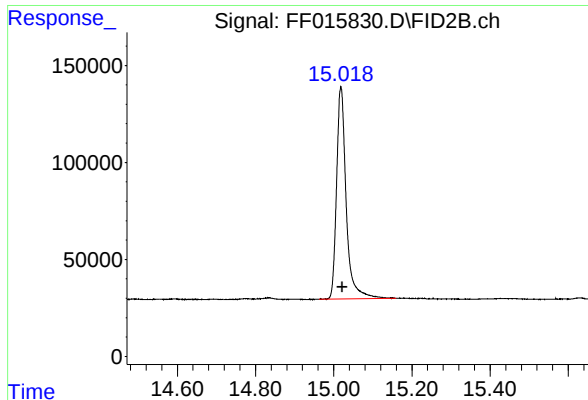
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

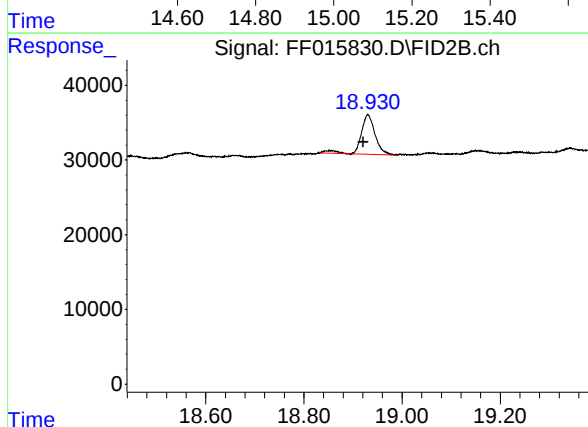




#9 TETRACOSANE-d50 (SURROGATE)

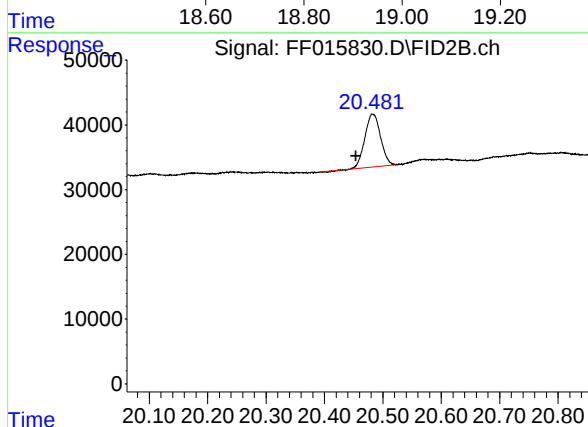
R.T.: 15.018 min
Delta R.T.: -0.004 min
Response: 1864779
Conc: 16.52 ug/ml

Instrument :
FID_F
ClientSampleId :



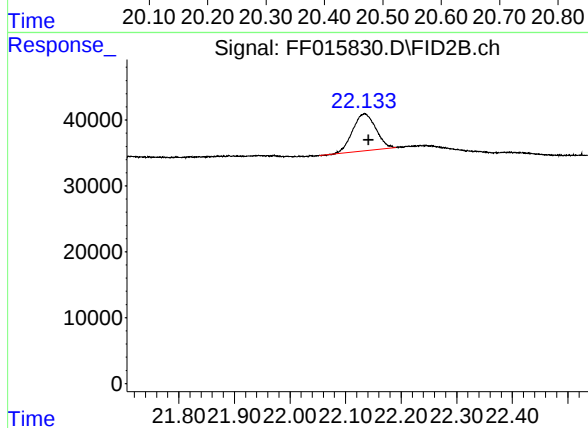
#14 N-DOTRIACONTANE

R.T.: 18.930 min
Delta R.T.: 0.009 min
Response: 106676
Conc: 0.94 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.482 min
Delta R.T.: 0.029 min
Response: 151938
Conc: 1.90 ug/ml



#18 N-TETRACONTANE

R.T.: 22.134 min
Delta R.T.: -0.008 min
Response: 163046
Conc: 4.01 ug/ml