

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051124\
Data File : FE048113.D
Signal(s) : FID1B.ch
Acq On : 11 May 2024 06:43
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 13 03:05:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050924.M
Quant Title :
QLast Update : Fri May 10 23:54:11 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...	15.043	2006155	17.402 ug/ml
Target Compounds			
14) N-DOTRIACONTANE	18.983	8356123	58.105 ug/ml
15) N-TETRATRIACONTANE	19.717	131079	0.971 ug/ml
16) N-HEXATRIACONTANE	20.501	101460	0.764 ug/ml

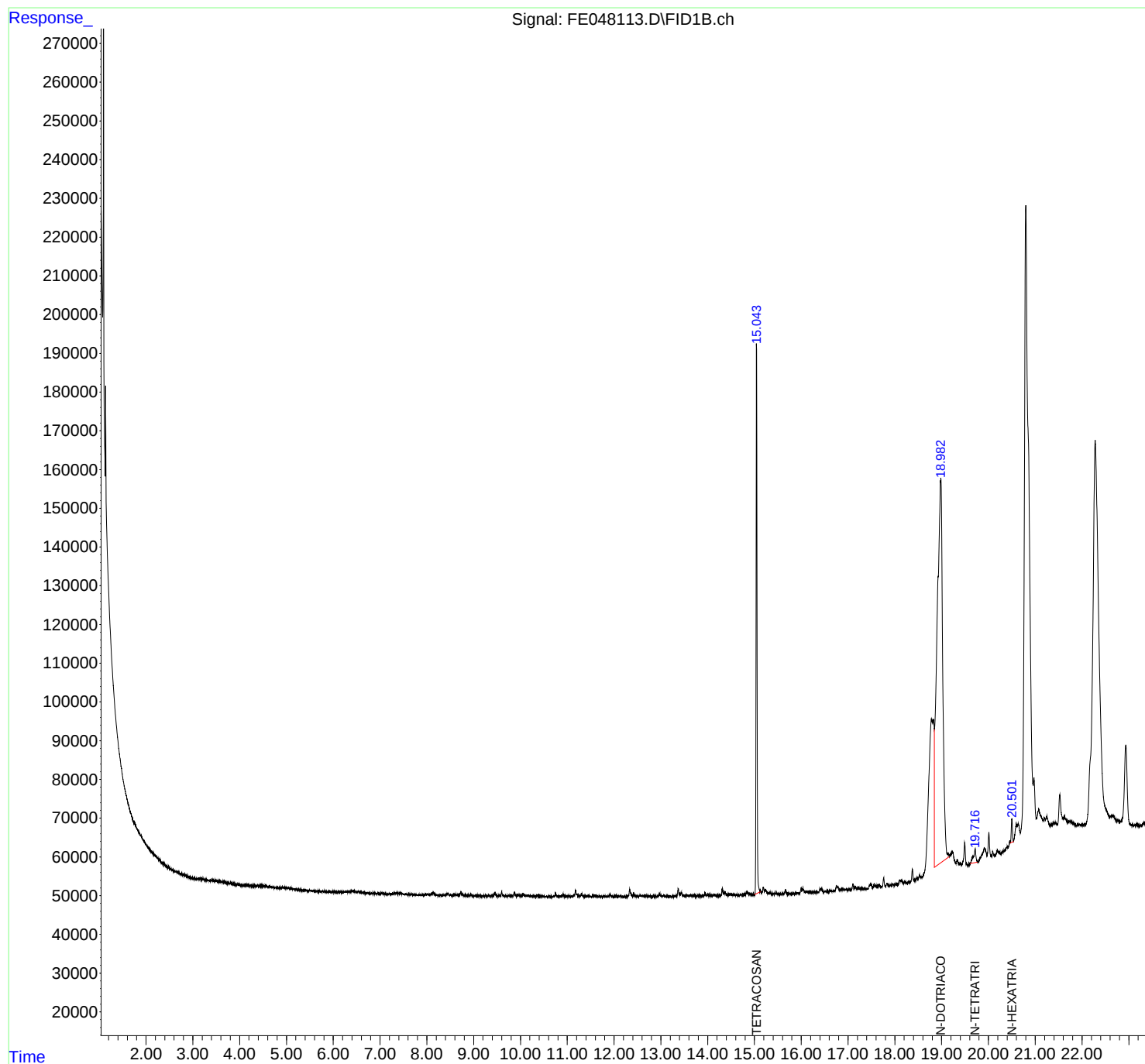
(f)=RT Delta > 1/2 Window

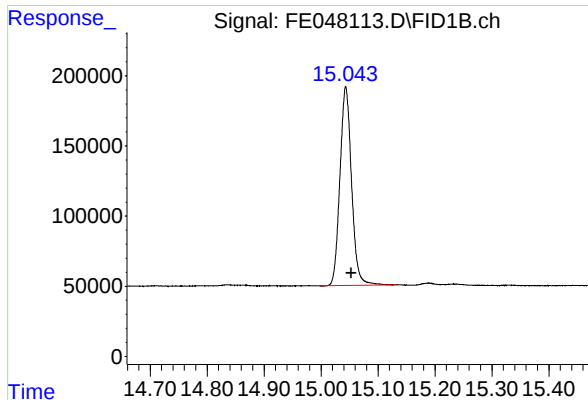
(m)=manual int.

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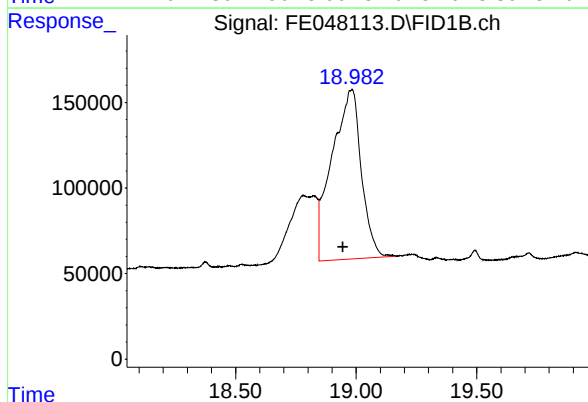
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





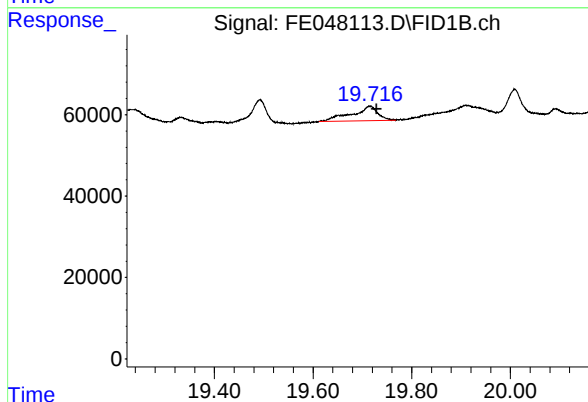
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.043 min
Delta R.T.: -0.010 min
Response: 2006155
Conc: 17.40 ug/ml



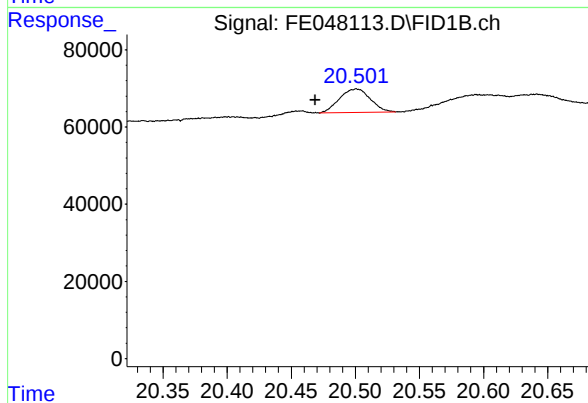
#14 N-DOTRIACONTANE

R.T.: 18.983 min
Delta R.T.: 0.037 min
Response: 8356123
Conc: 58.11 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.717 min
Delta R.T.: -0.012 min
Response: 131079
Conc: 0.97 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.501 min
Delta R.T.: 0.032 min
Response: 101460
Conc: 0.76 ug/ml