

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080524\
Data File : FE049450.D
Signal(s) : FID1B.ch
Acq On : 05 Aug 2024 14:42
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 06 01:12:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072924.M
Quant Title :
QLast Update : Tue Jul 30 04:50:04 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...	14.982	2470884	19.322 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.038	42707	0.299 ug/ml
14) N-DOTRIACONTANE	18.870	62930	0.448 ug/ml
15) N-TETRATRIACONTANE	19.653	52695	0.433 ug/ml

(f)=RT Delta > 1/2 Window

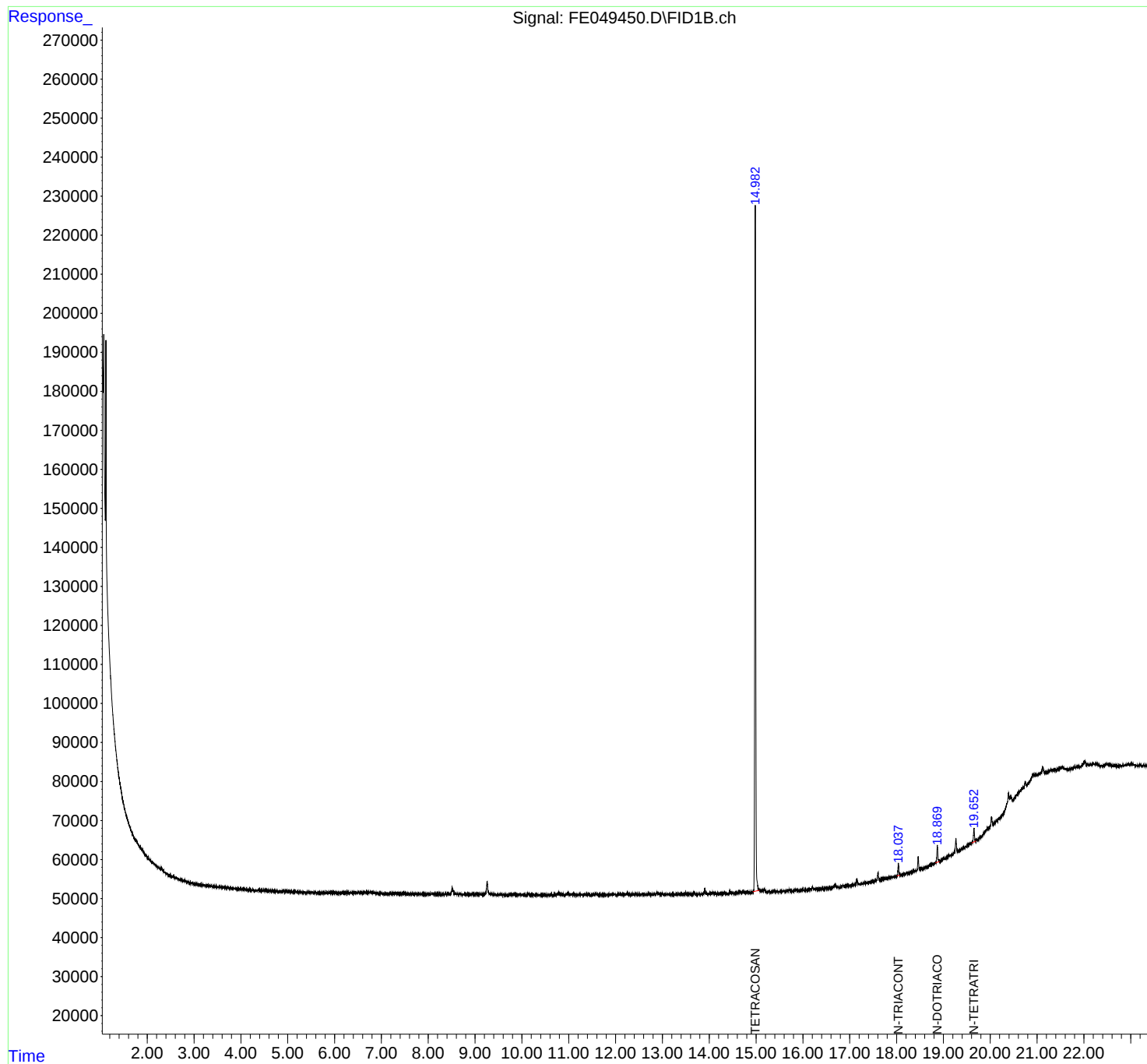
(m)=manual int.

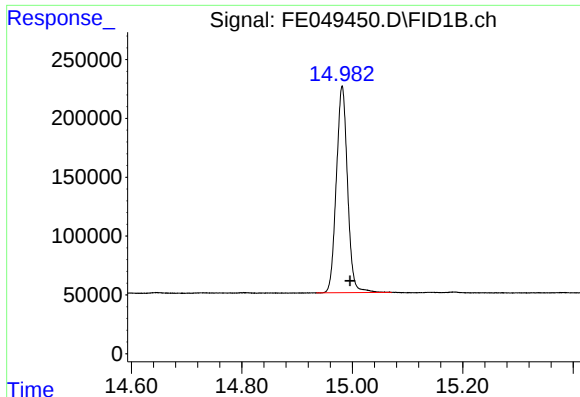
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

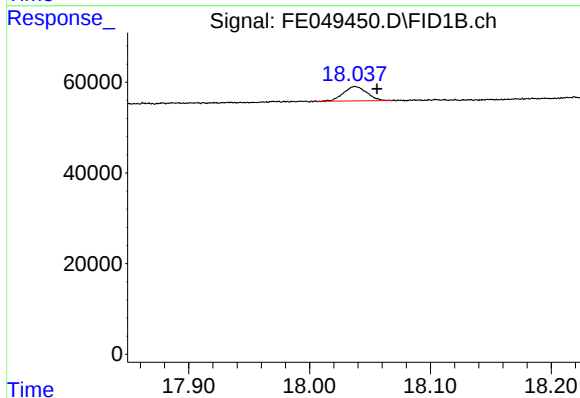




#9 TETRACOSANE-d50 (SURROGATE)

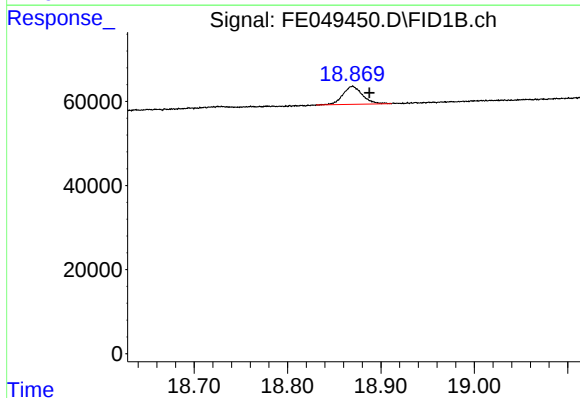
R.T.: 14.982 min
Delta R.T.: -0.015 min
Response: 2470884
Conc: 19.32 ug/ml

Instrument :
FID_E
ClientSampleId :



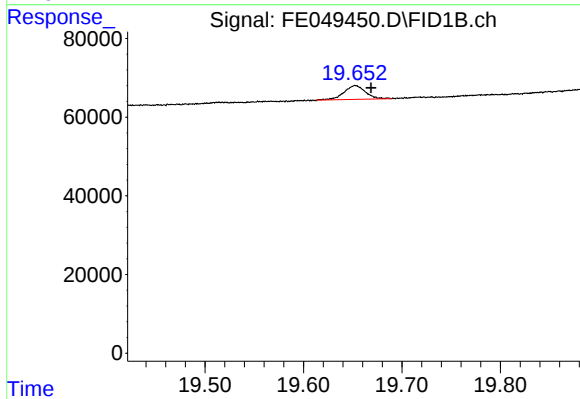
#13 N-TRIACONTANE

R.T.: 18.038 min
Delta R.T.: -0.018 min
Response: 42707
Conc: 0.30 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.870 min
Delta R.T.: -0.018 min
Response: 62930
Conc: 0.45 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.653 min
Delta R.T.: -0.016 min
Response: 52695
Conc: 0.43 ug/ml