

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080524\
 Data File : FE049452.D
 Signal(s) : FID1B.ch
 Acq On : 05 Aug 2024 15:44
 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 01:12:24 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...	14.981	2495939	19.518 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.039	44979	0.315 ug/ml
14) N-DOTRIACONTANE	18.869	65617	0.467 ug/ml
15) N-TETRATRIACONTANE	19.651	53585	0.440 ug/ml

(f)=RT Delta > 1/2 Window

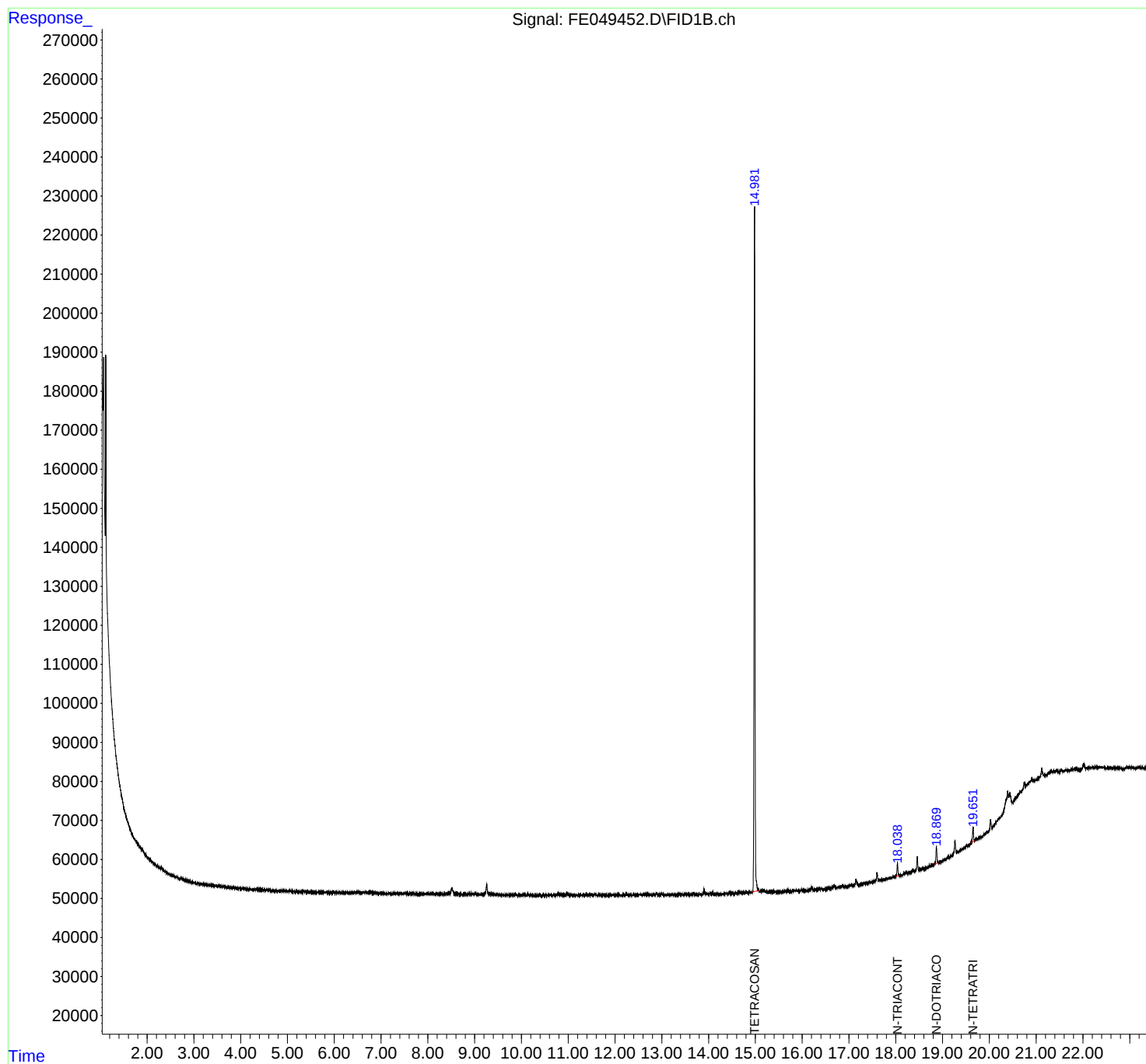
(m)=manual int.

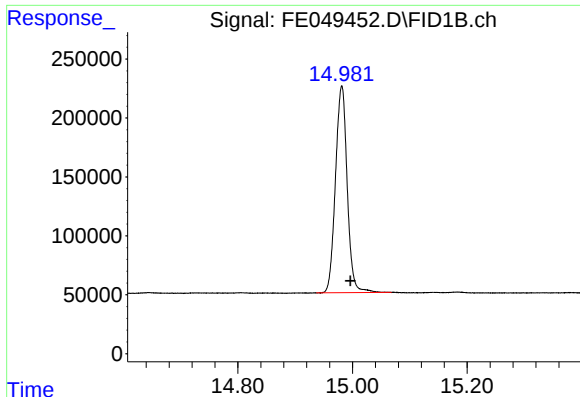
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080524\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

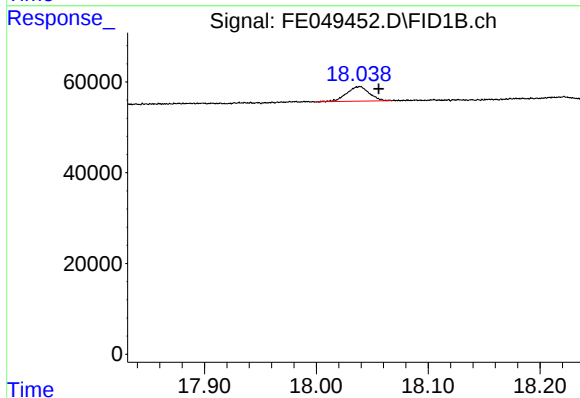




#9 TETRACOSANE-d50 (SURROGATE)

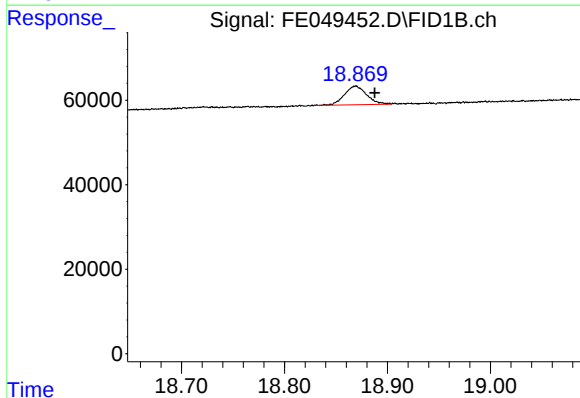
R.T.: 14.981 min
Delta R.T.: -0.015 min
Response: 2495939
Conc: 19.52 ug/ml

Instrument :
FID_E
ClientSampleId :



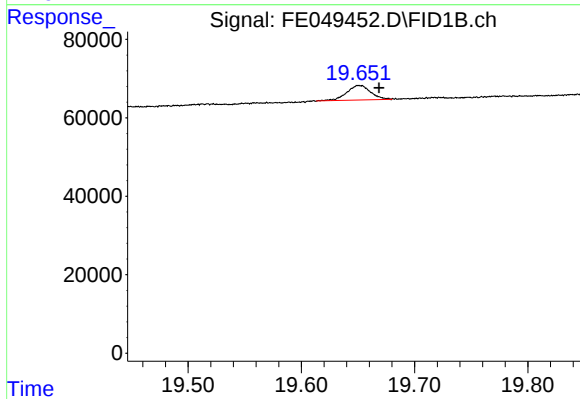
#13 N-TRIACONTANE

R.T.: 18.039 min
Delta R.T.: -0.017 min
Response: 44979
Conc: 0.32 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.869 min
Delta R.T.: -0.019 min
Response: 65617
Conc: 0.47 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.651 min
Delta R.T.: -0.017 min
Response: 53585
Conc: 0.44 ug/ml