

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012925\
Data File : FE052159.D
Signal(s) : FID1B.ch
Acq On : 30 Jan 2025 14:37
Operator : YP\AJ
Sample : PB166364BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 31 02:03:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012325.M
Quant Title :
QLast Update : Fri Jan 24 03:06:38 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...	15.270	1637867	16.445 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.433	7540	0.070 ug/ml
13) N-TRIACONTANE	18.318	41803	0.390 ug/ml
15) N-TETRATRIACONTANE	19.931	16354	0.174 ug/ml

(f)=RT Delta > 1/2 Window

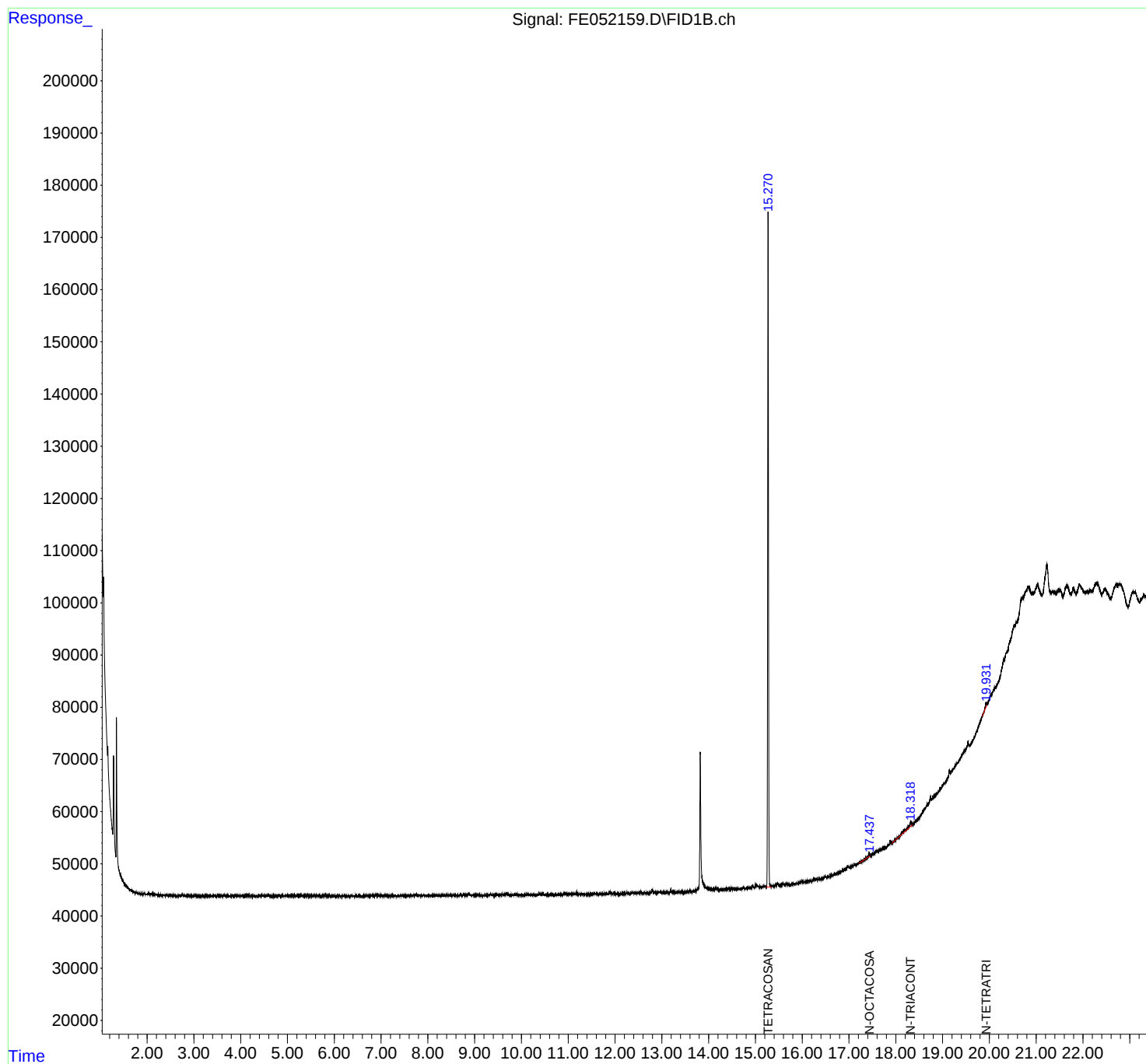
(m)=manual int.

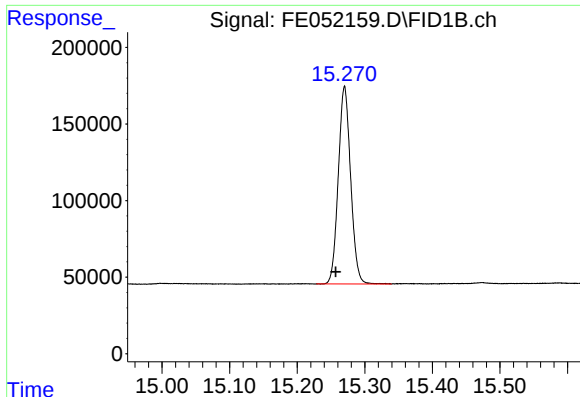
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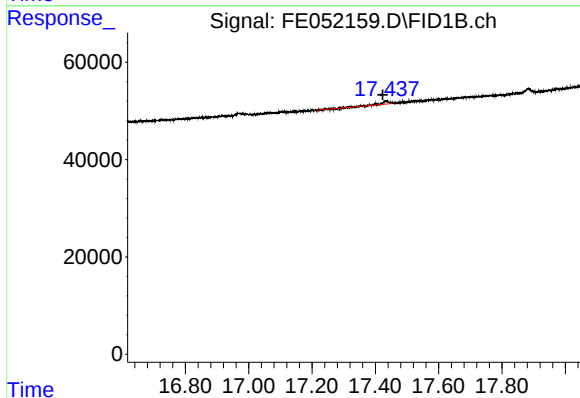




#9 TETRACOSANE-d50 (SURROGATE)

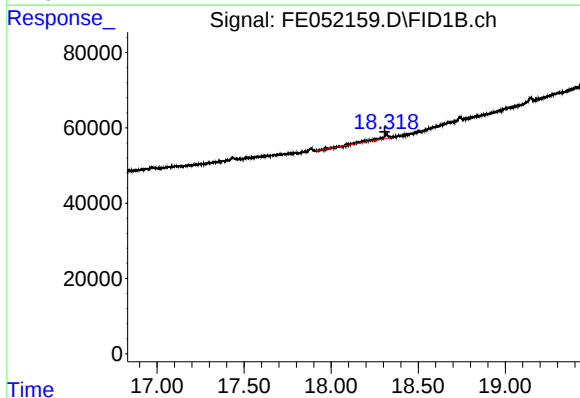
R.T.: 15.270 min
Delta R.T.: 0.013 min
Response: 1637867
Conc: 16.44 ug/ml

Instrument :
FID_E
ClientSampleId :



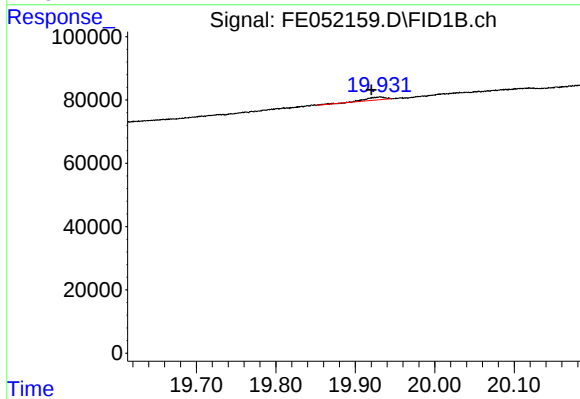
#12 N-OCTACOSANE

R.T.: 17.433 min
Delta R.T.: 0.010 min
Response: 7540
Conc: 0.07 ug/ml



#13 N-TRIACONTANE

R.T.: 18.318 min
Delta R.T.: 0.010 min
Response: 41803
Conc: 0.39 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.931 min
Delta R.T.: 0.011 min
Response: 16354
Conc: 0.17 ug/ml