

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012425\
Data File : FG015161.D
Signal(s) : FID1A.ch
Acq On : 24 Jan 2025 08:56
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 25 00:17:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
Quant Title :
QLast Update : Fri Jan 24 12:51:39 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...	15.043	2312413	18.027 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.114	30941	0.217 ug/ml
14) N-DOTRIACONTANE	18.949	37582	0.270 ug/ml
15) N-TETRATRIACONTANE	19.733	28178	0.225 ug/ml

(f)=RT Delta > 1/2 Window

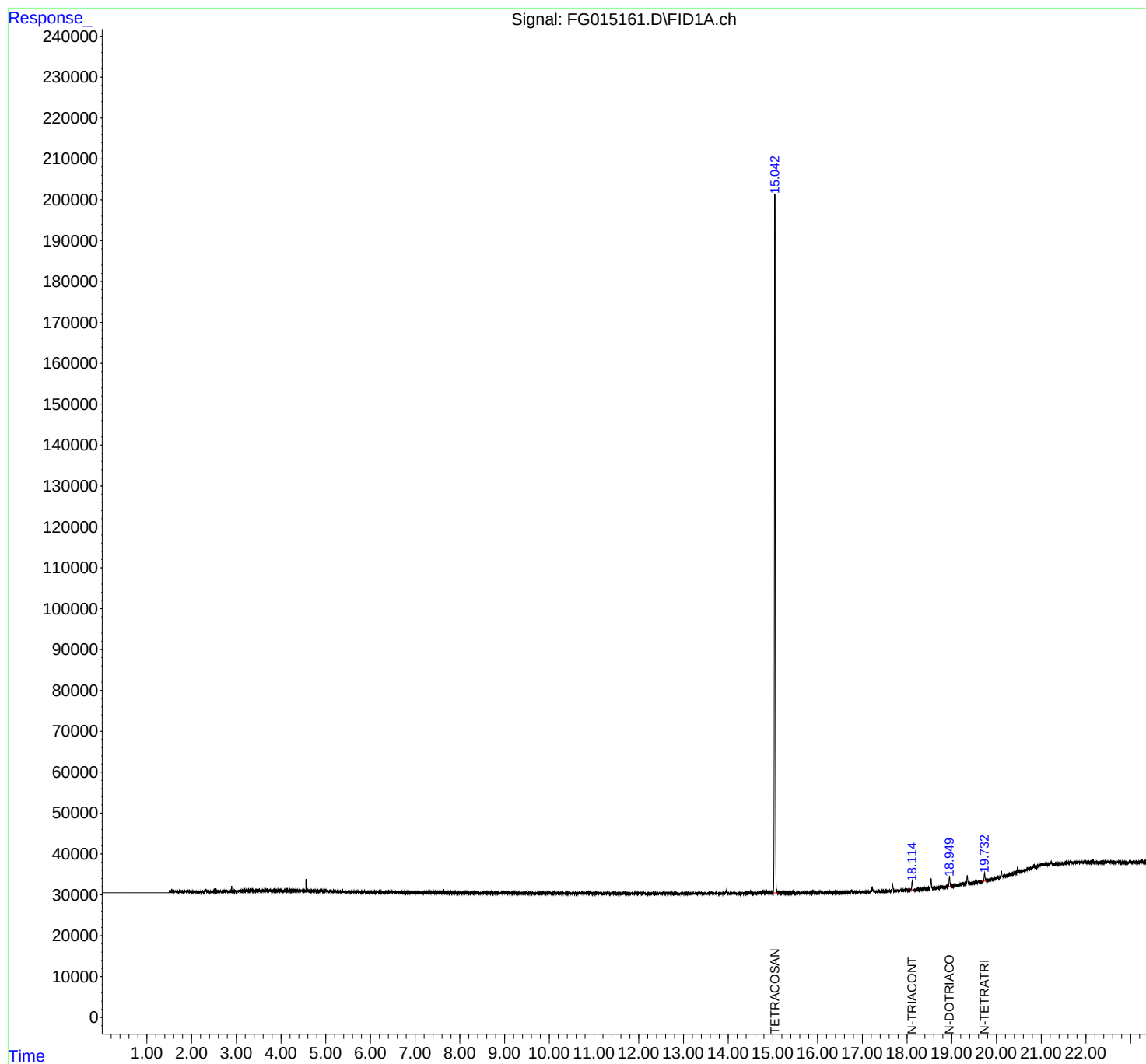
(m)=manual int.

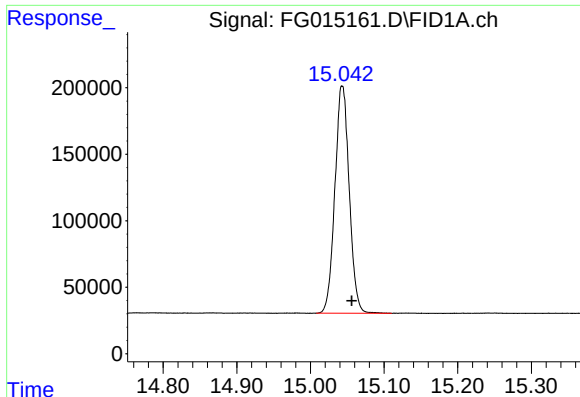
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Signal Info : 20mx0.18mmx0.18um

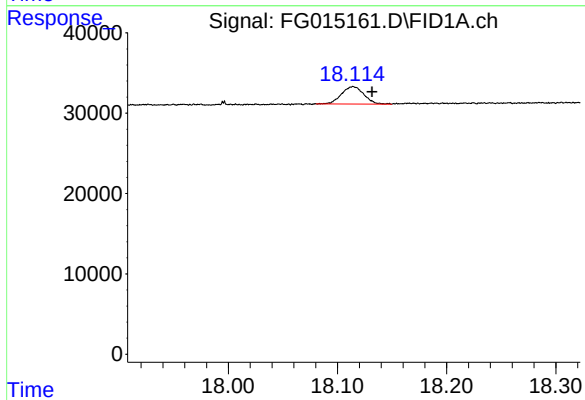




#9 TETRACOSANE-d50 (SURROGATE)

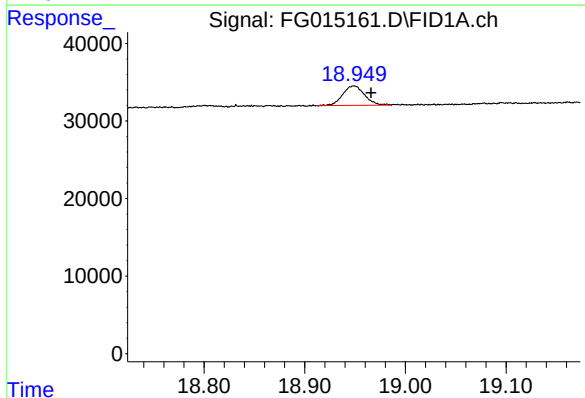
R.T.: 15.043 min
Delta R.T.: -0.013 min
Response: 2312413
Conc: 18.03 ug/ml

Instrument :
FID_G
ClientSampleId :



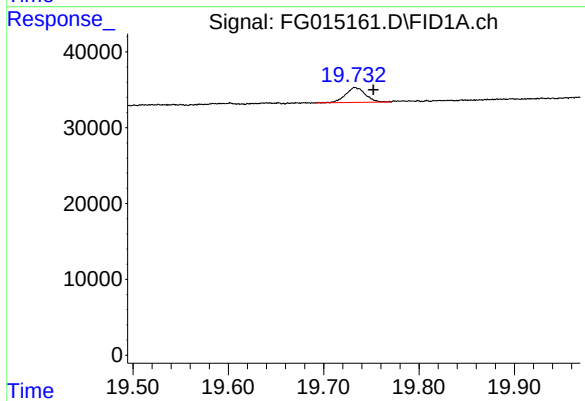
#13 N-TRIACONTANE

R.T.: 18.114 min
Delta R.T.: -0.017 min
Response: 30941
Conc: 0.22 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.949 min
Delta R.T.: -0.017 min
Response: 37582
Conc: 0.27 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.733 min
Delta R.T.: -0.019 min
Response: 28178
Conc: 0.22 ug/ml