

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011224\
Data File : FG013349.D
Signal(s) : FID1A.ch
Acq On : 12 Jan 2024 16:59
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 13 00:40:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010824.M
Quant Title :
QLast Update : Mon Jan 08 14:52:14 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...	15.067	2631373	21.521 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.139	49539	0.392 ug/ml
14) N-DOTRIACONTANE	18.976	61313	0.511 ug/ml
15) N-TETRATRIACONTANE	19.762	81301	0.860 ug/ml

(f)=RT Delta > 1/2 Window

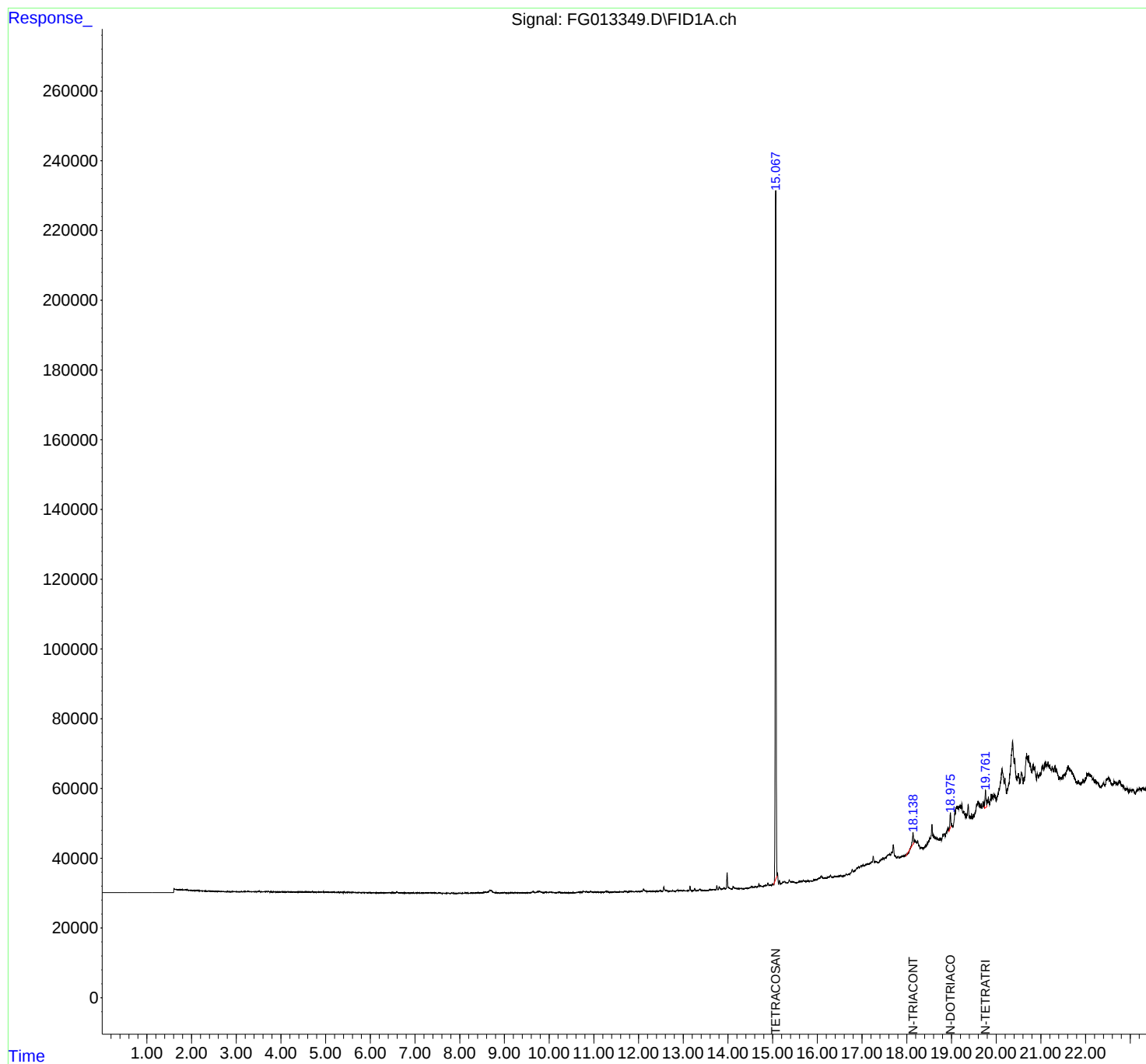
(m)=manual int.

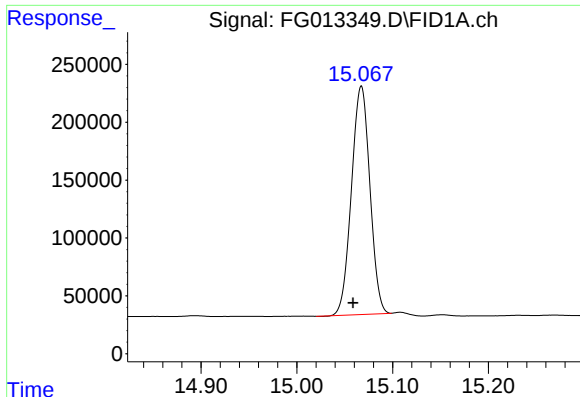
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

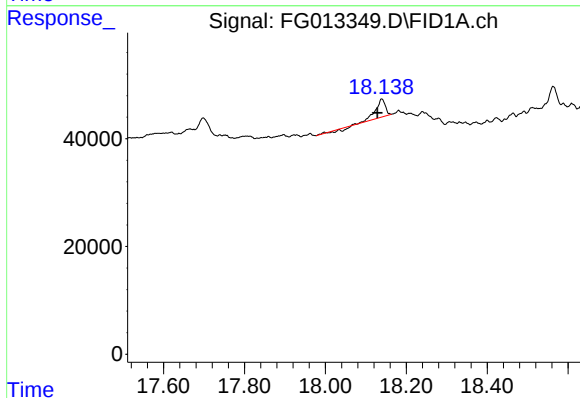




#9 TETRACOSANE-d50 (SURROGATE)

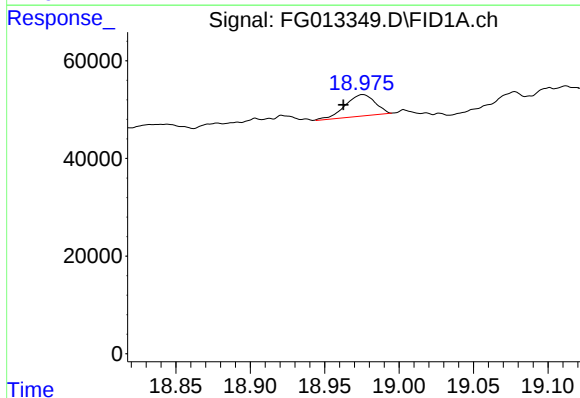
R.T.: 15.067 min
Delta R.T.: 0.009 min
Response: 2631373
Conc: 21.52 ug/ml

Instrument :
FID_G
ClientSampleId :



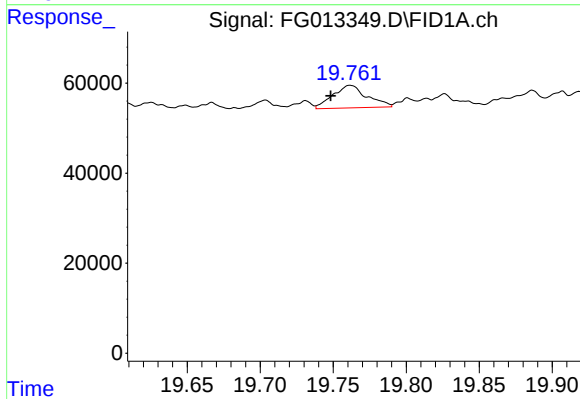
#13 N-TRIACONTANE

R.T.: 18.139 min
Delta R.T.: 0.011 min
Response: 49539
Conc: 0.39 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.976 min
Delta R.T.: 0.013 min
Response: 61313
Conc: 0.51 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.762 min
Delta R.T.: 0.013 min
Response: 81301
Conc: 0.86 ug/ml