

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090623\
Data File : FG012862.D
Signal(s) : FID1A.ch
Acq On : 06 Sep 2023 18:04
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 07 01:43:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090123.M
Quant Title :
QLast Update : Thu Aug 31 16:39:19 2023
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...	15.080	1840657	16.467 ug/ml
Target Compounds			
14) N-DOTRIACONTANE	18.959	439279	4.217 ug/ml
15) N-TETRATRIACONTANE	19.777	125014	1.352 ug/ml
17) N-OCTATRIACONTANE	21.316	24483	0.321 ug/ml

(f)=RT Delta > 1/2 Window

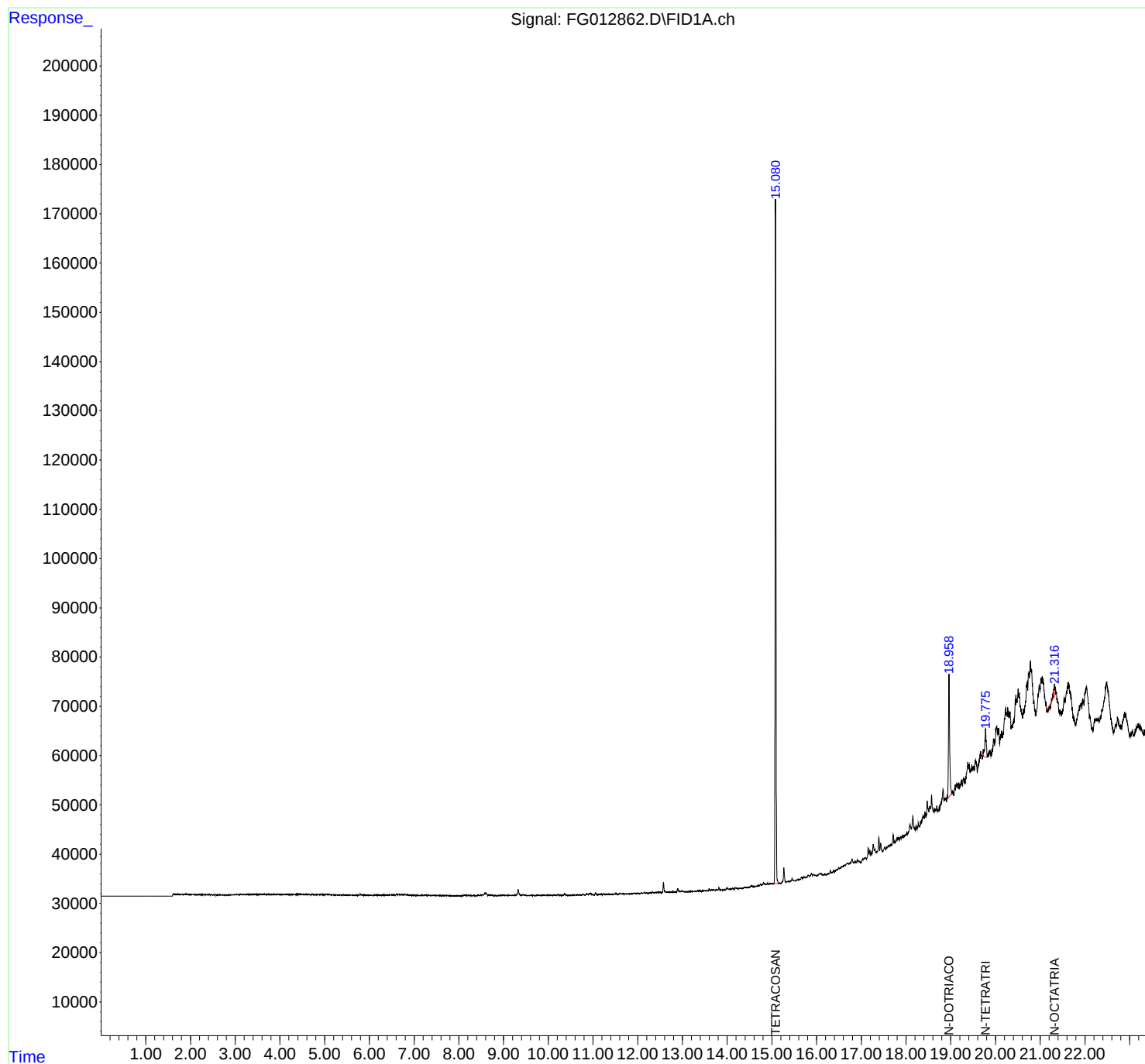
(m)=manual int.

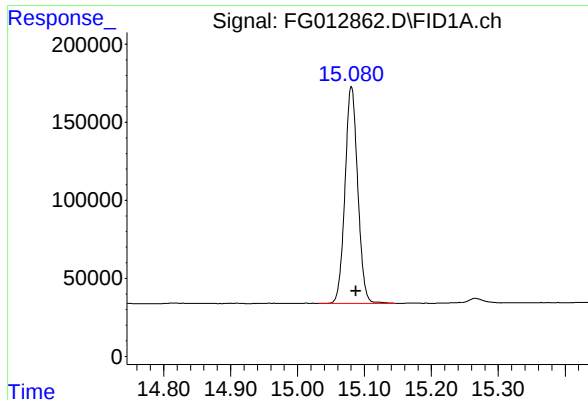
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

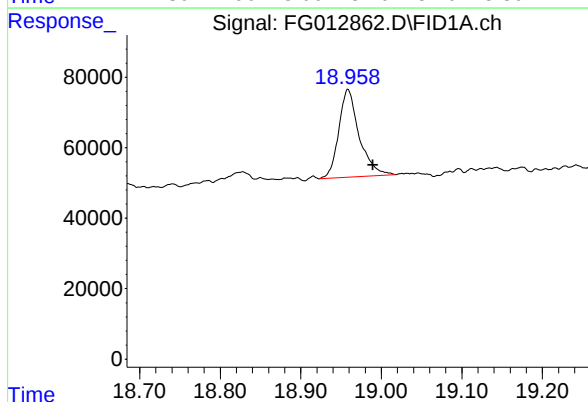




#9 TETRACOSANE-d50 (SURROGATE)

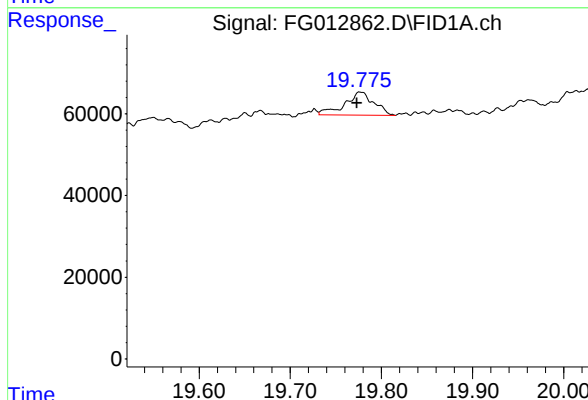
R.T.: 15.080 min
Delta R.T.: -0.007 min
Response: 1840657
Conc: 16.47 ug/ml

Instrument :
FID_G
ClientSampleId :



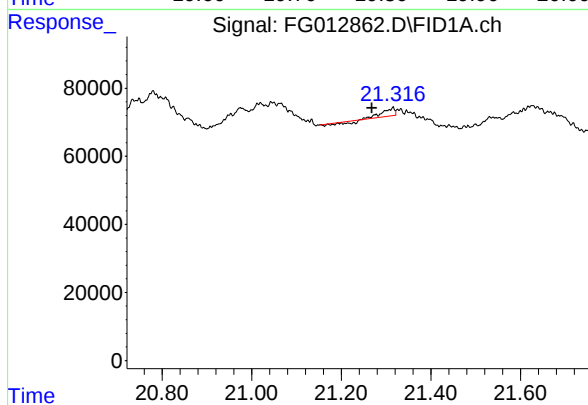
#14 N-DOTRIACONTANE

R.T.: 18.959 min
Delta R.T.: -0.031 min
Response: 439279
Conc: 4.22 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.777 min
Delta R.T.: 0.003 min
Response: 125014
Conc: 1.35 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.316 min
Delta R.T.: 0.047 min
Response: 24483
Conc: 0.32 ug/ml