

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061025\
 Data File : FG016027.D
 Signal(s) : FID1A.ch
 Acq On : 10 Jun 2025 23:56
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 I.BLK

Integration File: autoint1.e
 Quant Time: Jun 11 05:57:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052225.M
 Quant Title :
 QLast Update : Thu May 22 06:20:25 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...	14.971	1975055	16.115 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.042	53185	0.390 ug/ml
14) N-DOTRIACONTANE	18.877	75222	0.562 ug/ml
15) N-TETRATRIACONTANE	19.661	57826	0.477 ug/ml
16) N-HEXATRIACONTANE	20.404	37263	0.349 ug/ml

(f)=RT Delta > 1/2 Window

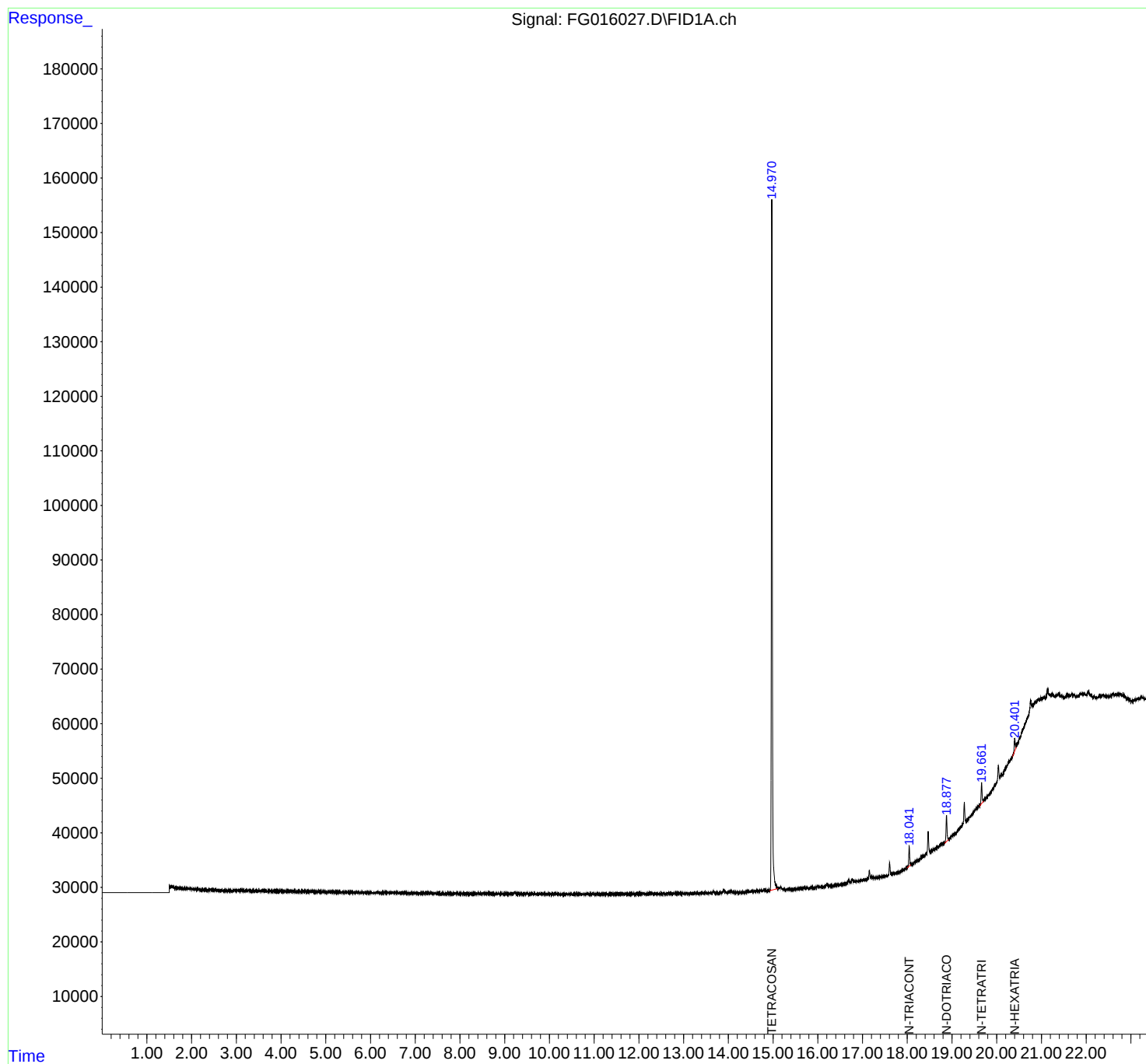
(m)=manual int.

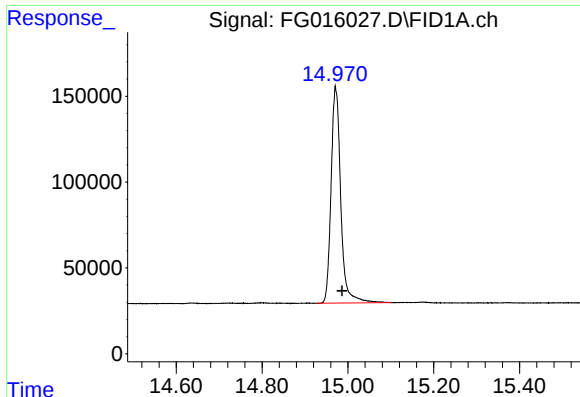
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061025\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

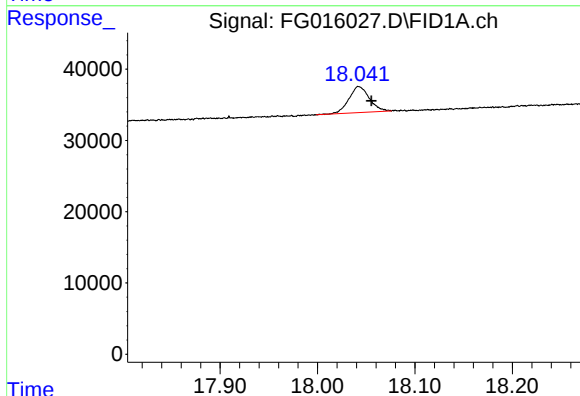




#9 TETRACOSANE-d50 (SURROGATE)

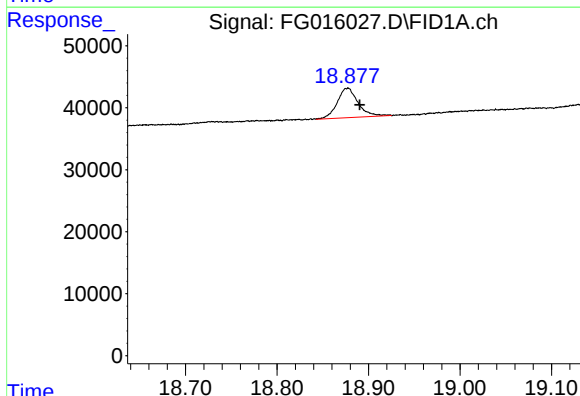
R.T.: 14.971 min
Delta R.T.: -0.015 min
Response: 1975055
Conc: 16.11 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK



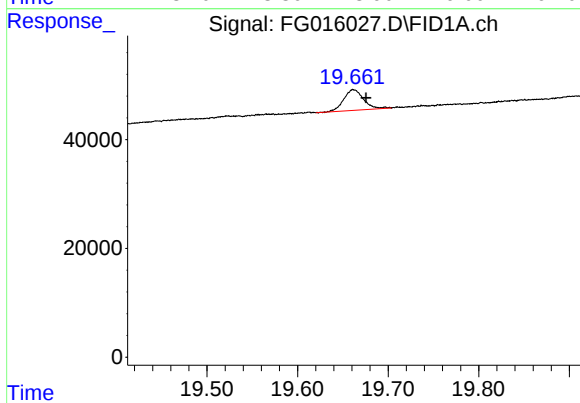
#13 N-TRIACONTANE

R.T.: 18.042 min
Delta R.T.: -0.013 min
Response: 53185
Conc: 0.39 ug/ml



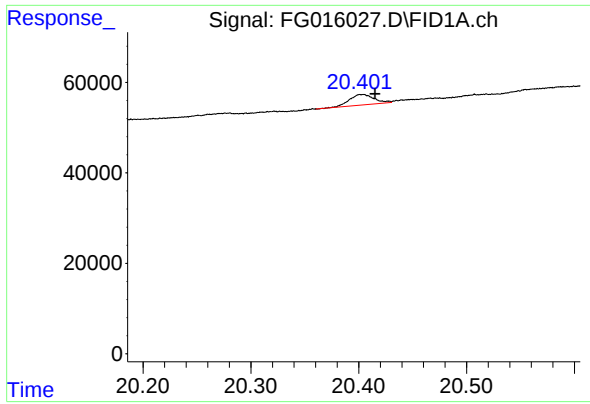
#14 N-DOTRIACONTANE

R.T.: 18.877 min
Delta R.T.: -0.013 min
Response: 75222
Conc: 0.56 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.661 min
Delta R.T.: -0.014 min
Response: 57826
Conc: 0.48 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.404 min
Delta R.T.: -0.011 min
Response: 37263
Conc: 0.35 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK