

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061025\
Data File : FG016033.D
Signal(s) : FID1A.ch
Acq On : 11 Jun 2025 03:22
Operator : YP\AJ
Sample : PB168381BL
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB168381BL

Integration File: autoint1.e
Quant Time: Jun 11 05:58:56 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...	14.970	1792450	14.625 ug/ml
Target Compounds			
14) N-DOTRIACONTANE	18.878	35219	0.263 ug/ml
15) N-TETRATRIACONTANE	19.662	26833	0.221 ug/ml
16) N-HEXATRIACONTANE	20.404	16591	0.155 ug/ml

(f)=RT Delta > 1/2 Window

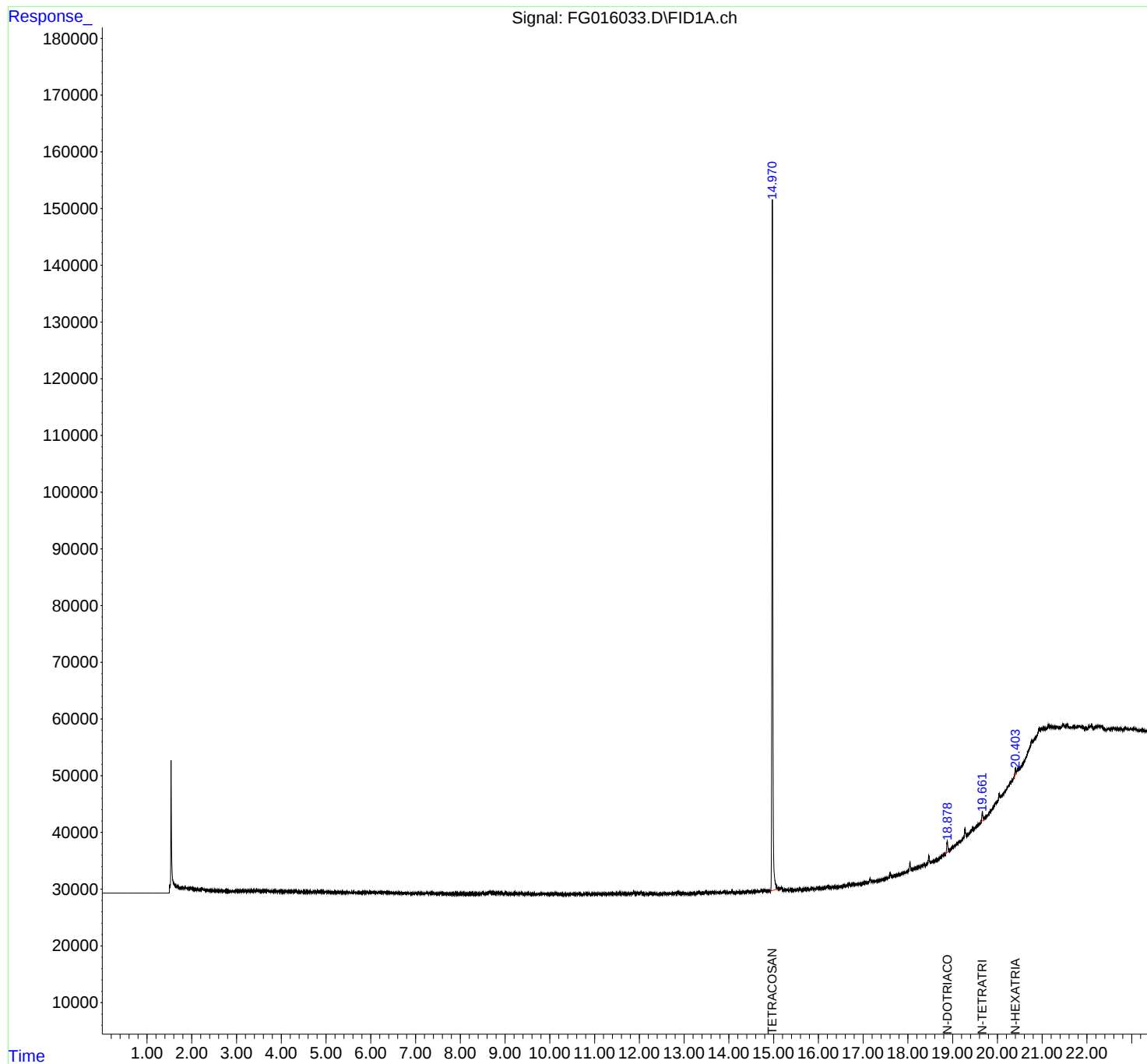
(m)=manual int.

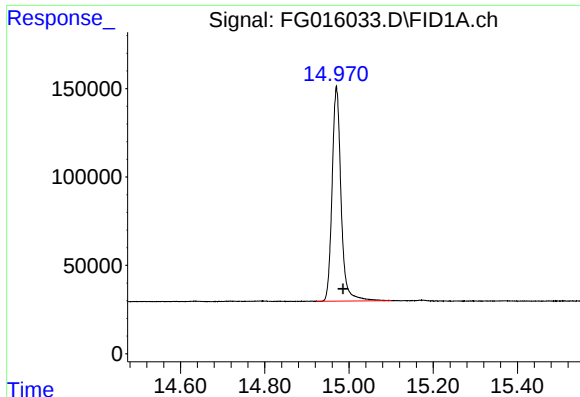
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061025\
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FID_G
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

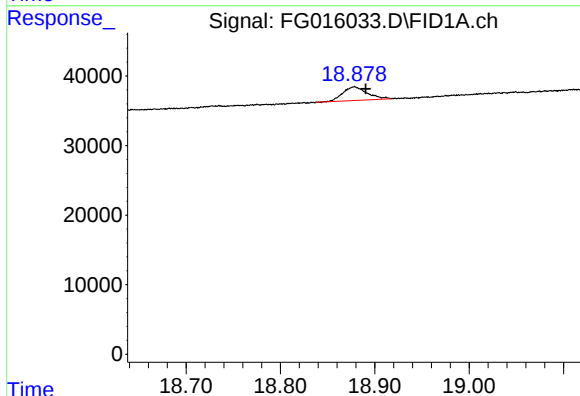




#9 TETRACOSANE-d50 (SURROGATE)

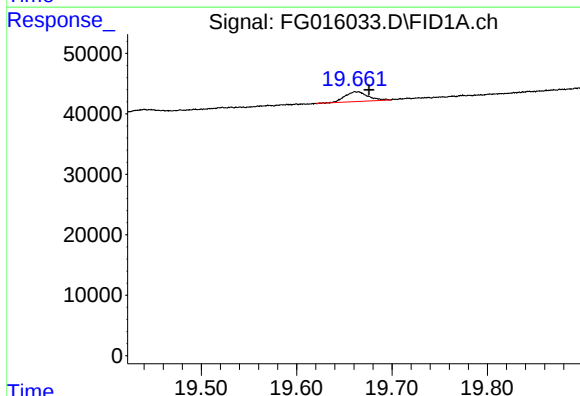
R.T.: 14.970 min
Delta R.T.: -0.016 min
Response: 1792450
Conc: 14.62 ug/ml

Instrument :
FID_G
ClientSampleId :
PB168381BL



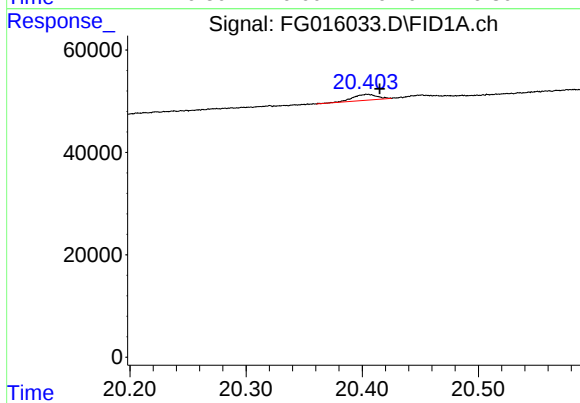
#14 N-DOTRIACONTANE

R.T.: 18.878 min
Delta R.T.: -0.012 min
Response: 35219
Conc: 0.26 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.662 min
Delta R.T.: -0.014 min
Response: 26833
Conc: 0.22 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.404 min
Delta R.T.: -0.011 min
Response: 16591
Conc: 0.16 ug/ml