

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061025\
Data File : FG016029.D
Signal(s) : FID1A.ch
Acq On : 11 Jun 2025 01:24
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 05:57:43 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	1991225	16.247 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.043	57253	0.420 ug/ml
14) N-DOTRIACONTANE	18.877	72676	0.543 ug/ml
15) N-TETRATRIACONTANE	19.663	55955	0.461 ug/ml
16) N-HEXATRIACONTANE	20.408	38990	0.365 ug/ml

(f)=RT Delta > 1/2 Window

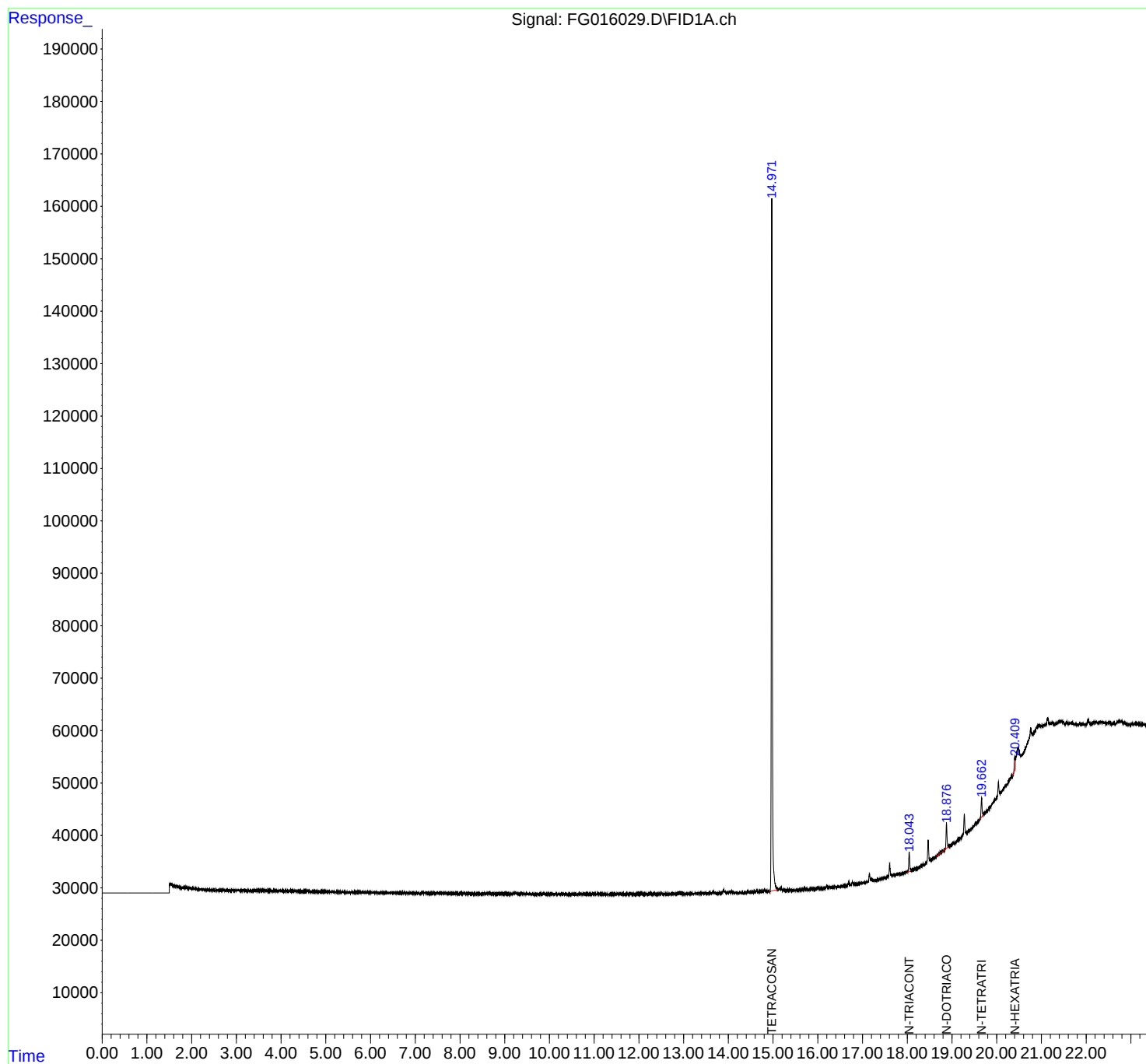
(m)=manual int.

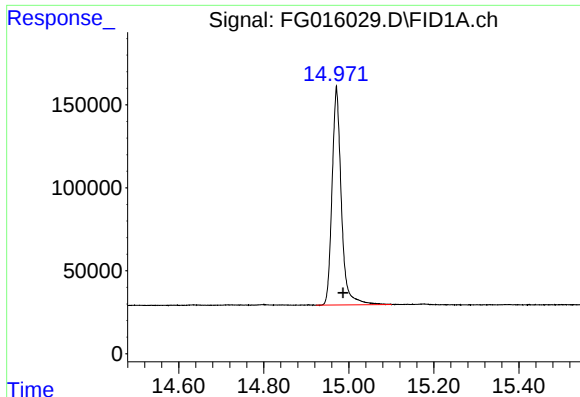
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061025\
Data File : FG016029.D
Signal(s) : FID1A.ch
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Integration File: autoint1.e
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Quant Title :
QLast Update : Thu May 22 06:20:25 2025
Response via : Initial Calibration
Integrator: ChemStation

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

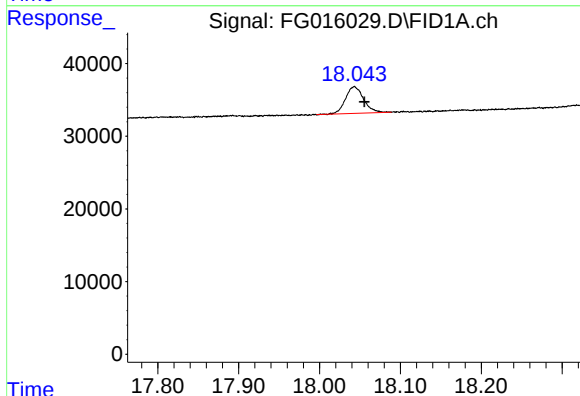




#9 TETRACOSANE-d50 (SURROGATE)

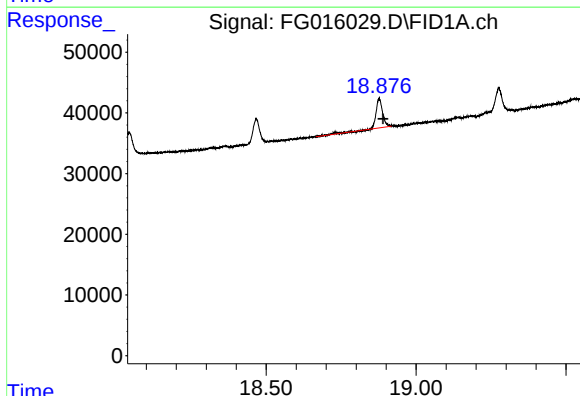
R.T.: 14.971 min
Delta R.T.: -0.015 min
Response: 1991225
Conc: 16.25 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK



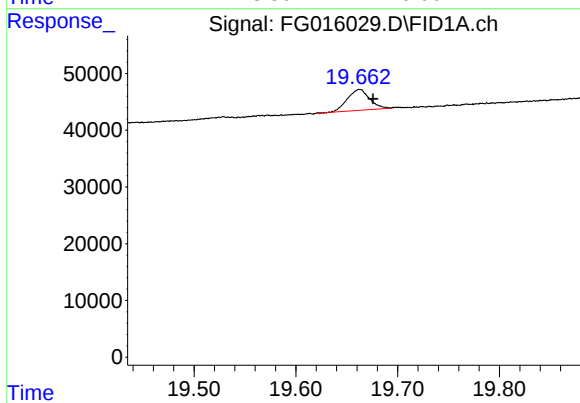
#13 N-TRIACONTANE

R.T.: 18.043 min
Delta R.T.: -0.012 min
Response: 57253
Conc: 0.42 ug/ml



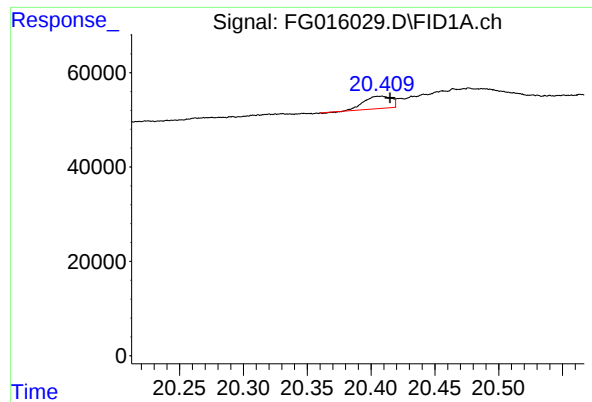
#14 N-DOTRIACONTANE

R.T.: 18.877 min
Delta R.T.: -0.014 min
Response: 72676
Conc: 0.54 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.663 min
Delta R.T.: -0.013 min
Response: 55955
Conc: 0.46 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.408 min
Delta R.T.: -0.007 min
Response: 38990
Conc: 0.37 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK