

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061025\
Data File : FG016001.D
Signal(s) : FID1A.ch
Acq On : 10 Jun 2025 10:32
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 01:36:32 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...	14.975	1885133	15.381 ug/ml
Target Compounds				
13)	N-TRIACONTANE	18.045	32085	0.235 ug/ml
14)	N-DOTRIACONTANE	18.881	40116	0.300 ug/ml
15)	N-TETRATRIACONTANE	19.666	27352	0.226 ug/ml
16)	N-HEXATRIACONTANE	20.410	22471	0.210 ug/ml

(f)=RT Delta > 1/2 Window

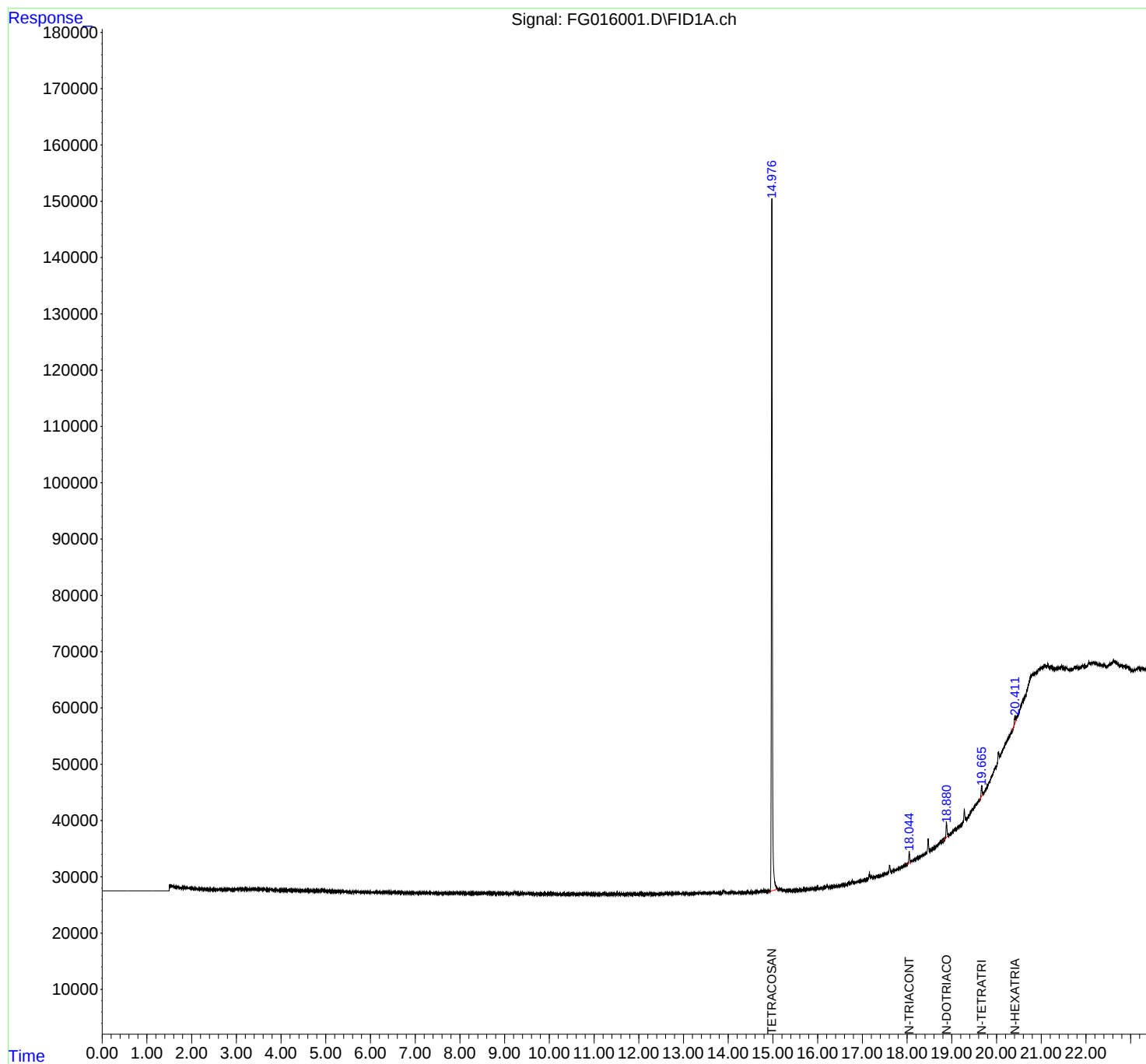
(m)=manual int.

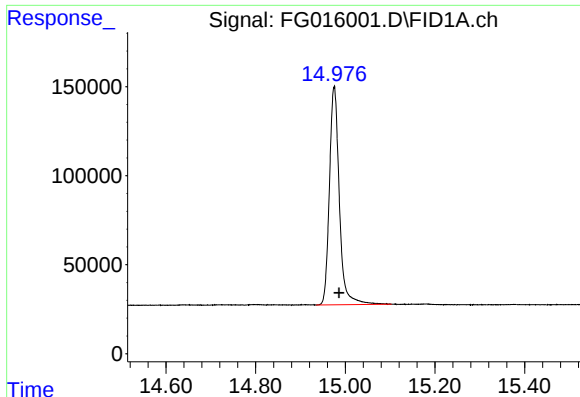
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061025\
Data File : FG016001.D
Signal(s) : FID1A.ch
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Integration File: autoint1.e
Quant Time: Jun 11 01:36:32 2025
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Quant Title :
QLast Update : Thu May 22 06:20:25 2025
Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

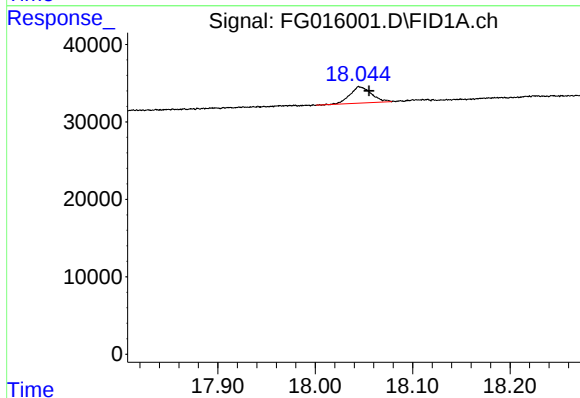




#9 TETRACOSANE-d50 (SURROGATE)

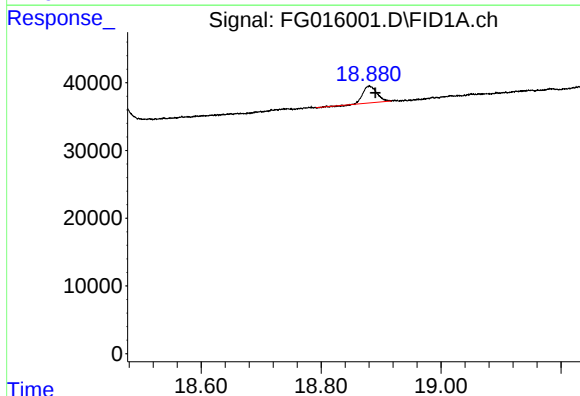
R.T.: 14.975 min
Delta R.T.: -0.011 min
Response: 1885133
Conc: 15.38 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK



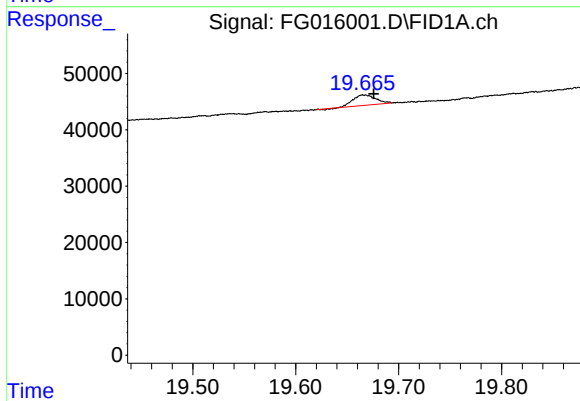
#13 N-TRIACONTANE

R.T.: 18.045 min
Delta R.T.: -0.010 min
Response: 32085
Conc: 0.24 ug/ml



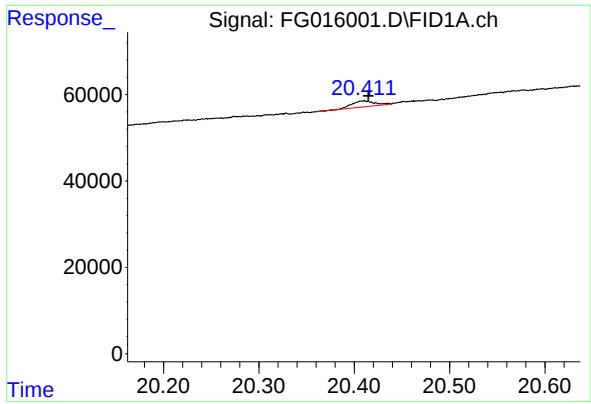
#14 N-DOTRIACONTANE

R.T.: 18.881 min
Delta R.T.: -0.010 min
Response: 40116
Conc: 0.30 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.666 min
Delta R.T.: -0.010 min
Response: 27352
Conc: 0.23 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.410 min
Delta R.T.: -0.005 min
Response: 22471
Conc: 0.21 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK