

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052225\
 Data File : FG015885.D
 Signal(s) : FID1A.ch
 Acq On : 21 May 2025 21:03
 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: May 22 06:21:44 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...	14.984	2097747	17.116 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.055	50114	0.367 ug/ml
14) N-DOTRIACONTANE	18.890	94213	0.703 ug/ml
15) N-TETRATRIACONTANE	19.675	47785	0.394 ug/ml
16) N-HEXATRIACONTANE	20.416	36828	0.345 ug/ml
18) N-TETRACONTANE	22.122	73655	0.837 ug/ml

(f)=RT Delta > 1/2 Window

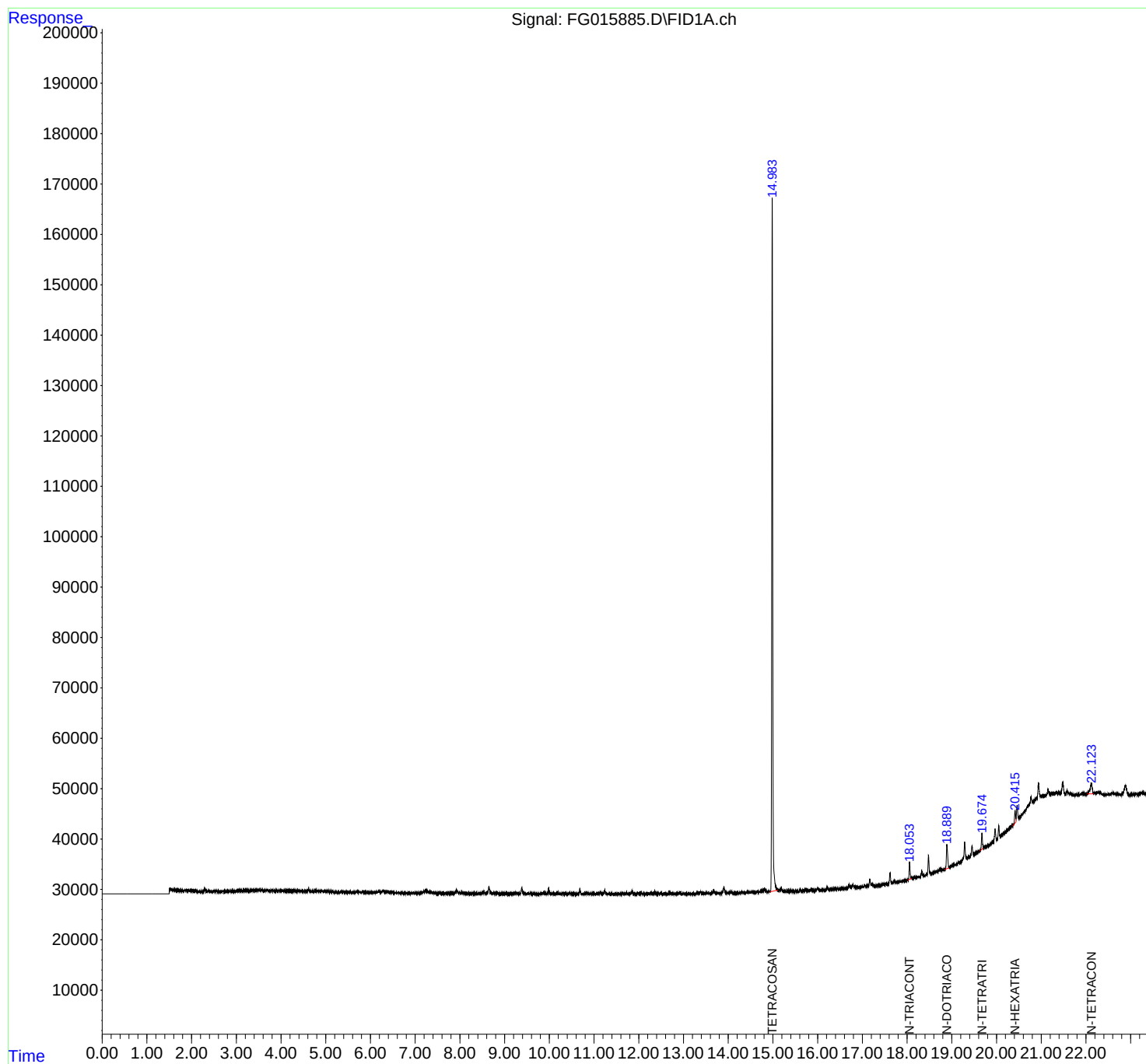
(m)=manual int.

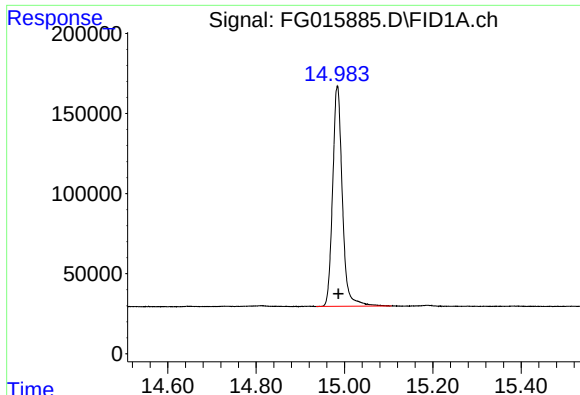
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052225\
Data File : FG015885.D
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Integration File: autoint1.e
Quant Time: May 22 06:21:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052225.M
Quant Title :
QLast Update : Thu May 22 06:20:25 2025
Response via : Initial Calibration
Integrator: ChemStation

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

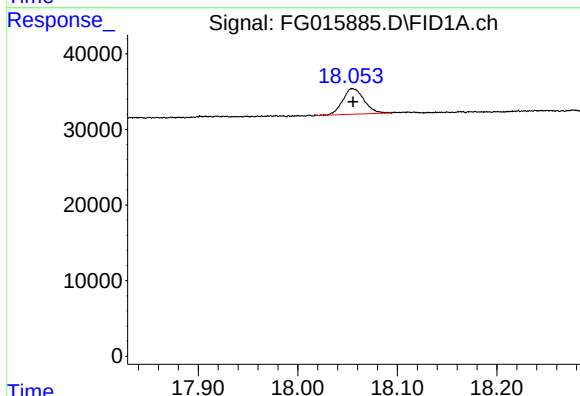




#9 TETRACOSANE-d50 (SURROGATE)

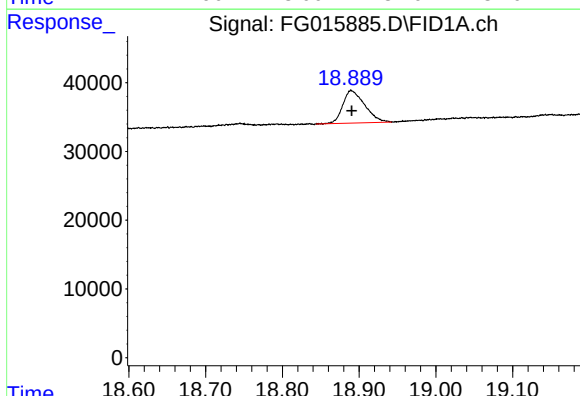
R.T.: 14.984 min
Delta R.T.: -0.002 min
Response: 2097747
Conc: 17.12 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK



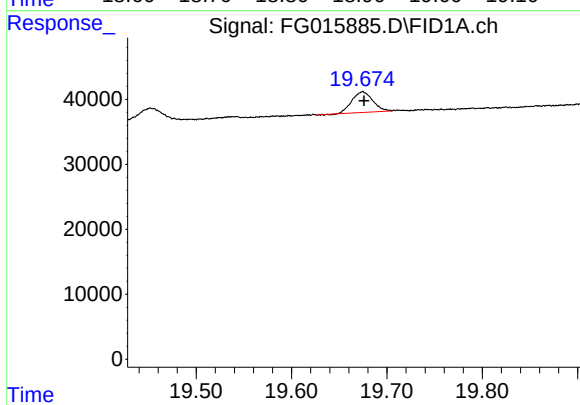
#13 N-TRIACONTANE

R.T.: 18.055 min
Delta R.T.: 0.000 min
Response: 50114
Conc: 0.37 ug/ml



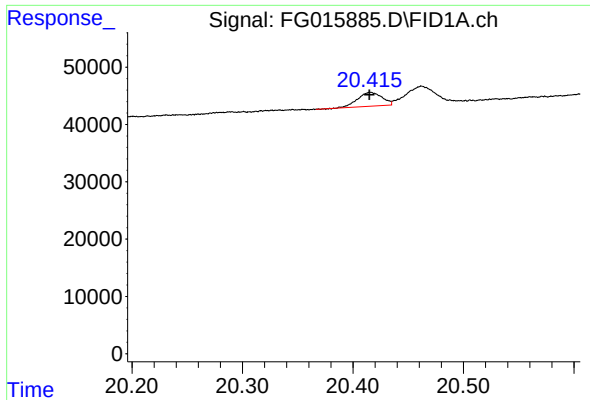
#14 N-DOTRIACONTANE

R.T.: 18.890 min
Delta R.T.: 0.000 min
Response: 94213
Conc: 0.70 ug/ml



#15 N-TETRATRIACONTANE

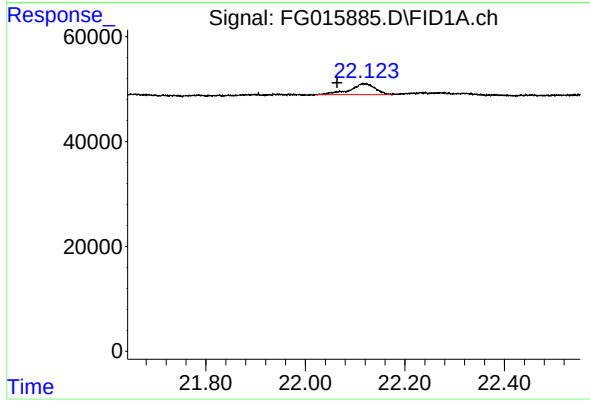
R.T.: 19.675 min
Delta R.T.: -0.001 min
Response: 47785
Conc: 0.39 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.416 min
Delta R.T.: 0.000 min
Response: 36828
Conc: 0.34 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK



#18 N-TETRACONTANE

R.T.: 22.122 min
Delta R.T.: 0.058 min
Response: 73655
Conc: 0.84 ug/ml