

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061025\
 Data File : FG016021.D
 Signal(s) : FID1A.ch
 Acq On : 10 Jun 2025 20:30
 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 05:55:06 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...	14.974	2001567	16.331 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.156	42591	0.316 ug/ml
13) N-TRIACONTANE	18.044	116024	0.850 ug/ml
14) N-DOTRIACONTANE	18.878	108274	0.808 ug/ml
15) N-TETRATRIACONTANE	19.664	44489	0.367 ug/ml
16) N-HEXATRIACONTANE	20.411	29346	0.275 ug/ml
17) N-OCTATRIACONTANE	21.139	21331	0.222 ug/ml
18) N-TETRACONTANE	22.063	29982	0.341 ug/ml

(f)=RT Delta > 1/2 Window

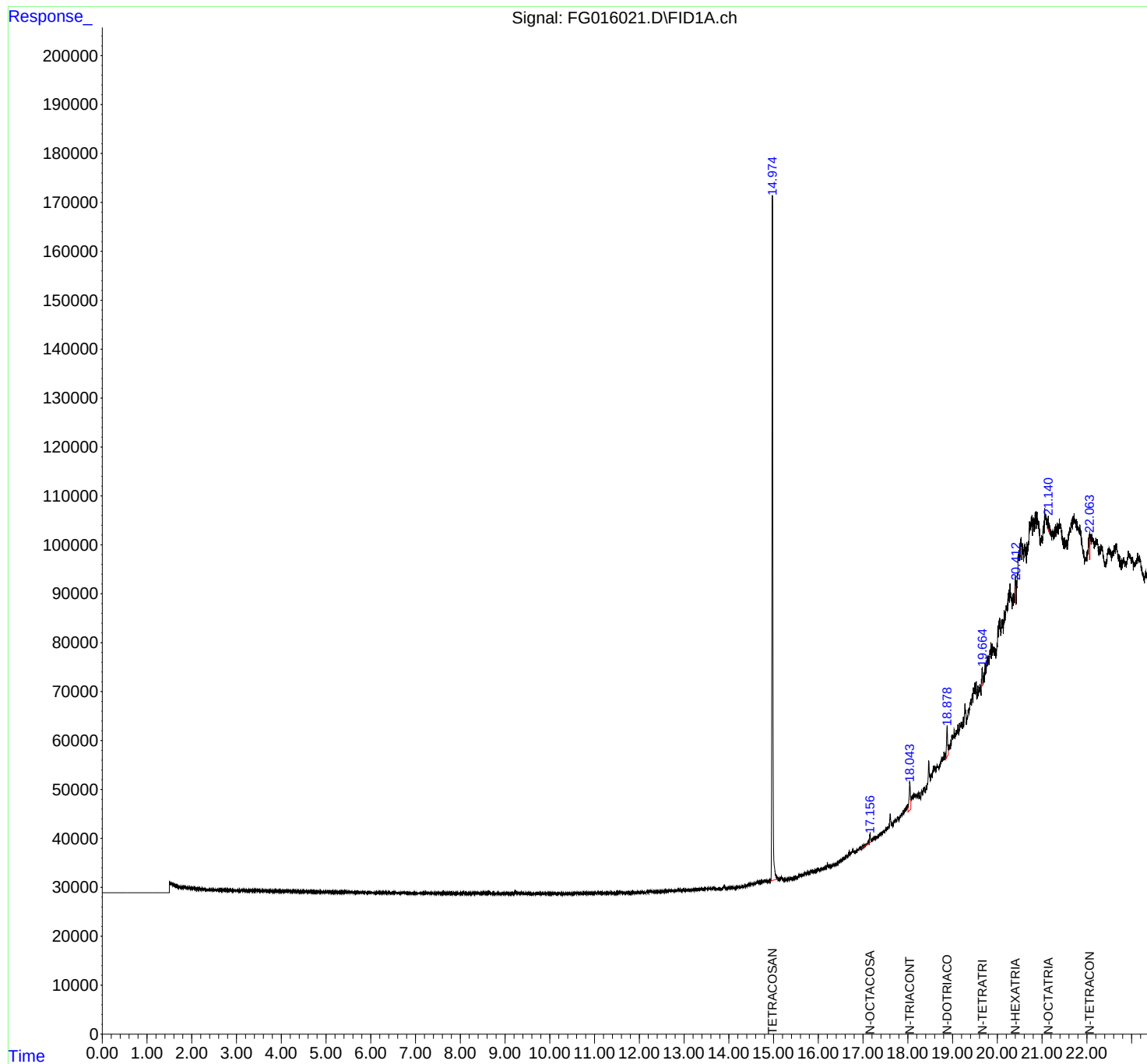
(m)=manual int.

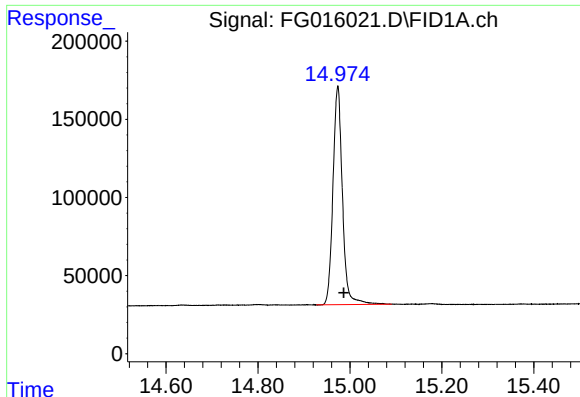
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061025\
Data File : FG016021.D
Signal(s) : FID1A.ch
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Instrument :
FID_G
ClientSampleId :
I.BLK

Integration File: autoint1.e
Quant Time: Jun 11 05:55:06 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

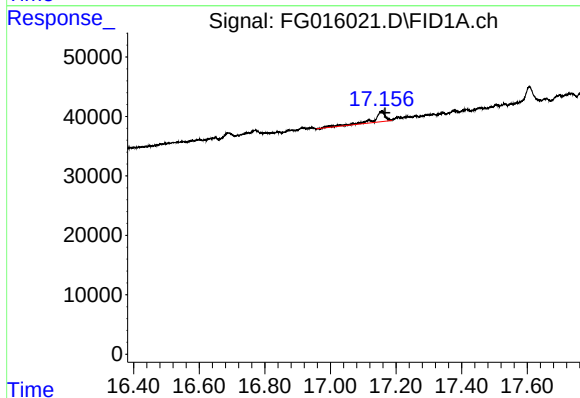




#9 TETRACOSANE-d50 (SURROGATE)

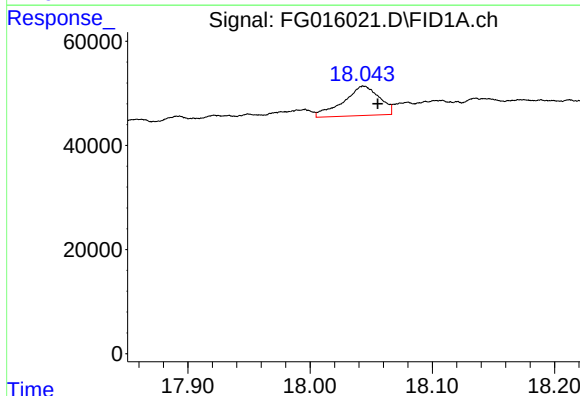
R.T.: 14.974 min
Delta R.T.: -0.012 min
Response: 2001567
Conc: 16.33 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK



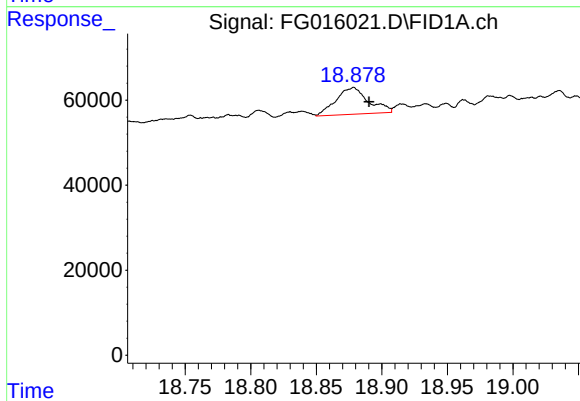
#12 N-OCTACOSANE

R.T.: 17.156 min
Delta R.T.: -0.011 min
Response: 42591
Conc: 0.32 ug/ml



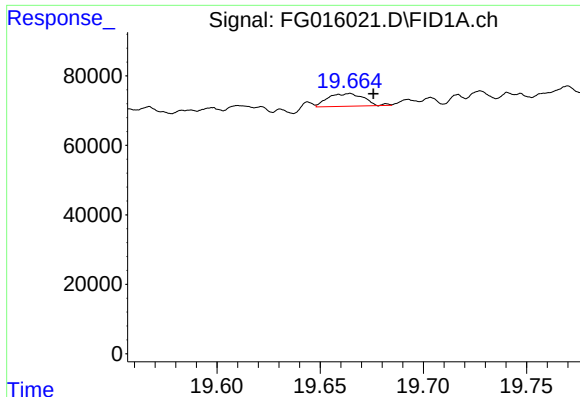
#13 N-TRIACONTANE

R.T.: 18.044 min
Delta R.T.: -0.012 min
Response: 116024
Conc: 0.85 ug/ml



#14 N-DOTRIACONTANE

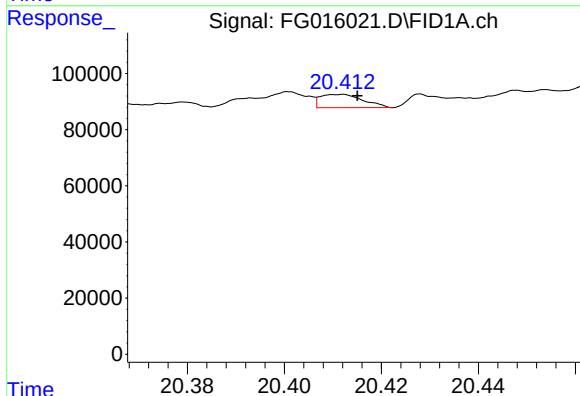
R.T.: 18.878 min
Delta R.T.: -0.012 min
Response: 108274
Conc: 0.81 ug/ml



#15 N-TETRATRIACONTANE

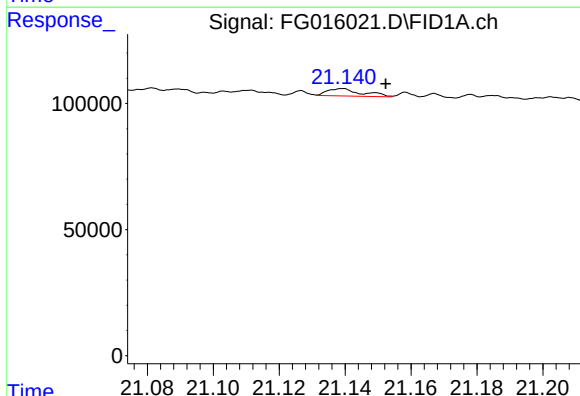
R.T.: 19.664 min
Delta R.T.: -0.012 min
Response: 44489
Conc: 0.37 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK



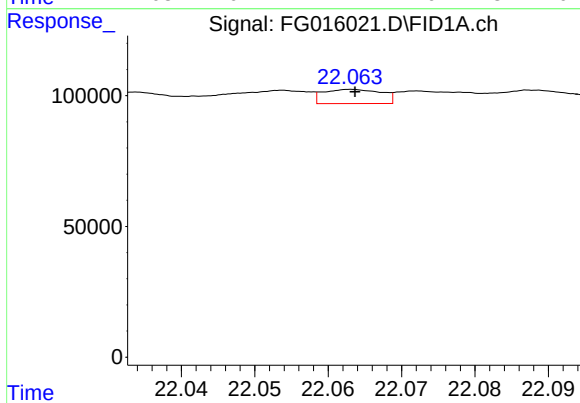
#16 N-HEXATRIACONTANE

R.T.: 20.411 min
Delta R.T.: -0.004 min
Response: 29346
Conc: 0.27 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.139 min
Delta R.T.: -0.013 min
Response: 21331
Conc: 0.22 ug/ml



#18 N-TETRACONTANE

R.T.: 22.063 min
Delta R.T.: 0.000 min
Response: 29982
Conc: 0.34 ug/ml