

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041625\
 Data File : FG015676.D
 Signal(s) : FID1A.ch
 Acq On : 16 Apr 2025 17:12
 Operator : YP\AJ
 Sample : Q1812-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 17 02:18:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032725.M
 Quant Title :
 QLast Update : Thu Mar 27 11:04:29 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...	15.007	1800028	15.712 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.078	48021	0.384 ug/ml
14) N-DOTRIACONTANE	18.911	71374	0.601 ug/ml
15) N-TETRATRIACONTANE	19.696	76102	0.729 ug/ml
16) N-HEXATRIACONTANE	20.437	56515	0.645 ug/ml
17) N-OCTATRIACONTANE	21.177	60086	0.805 ug/ml
18) N-TETRACONTANE	22.101	57210	0.864 ug/ml

(f)=RT Delta > 1/2 Window

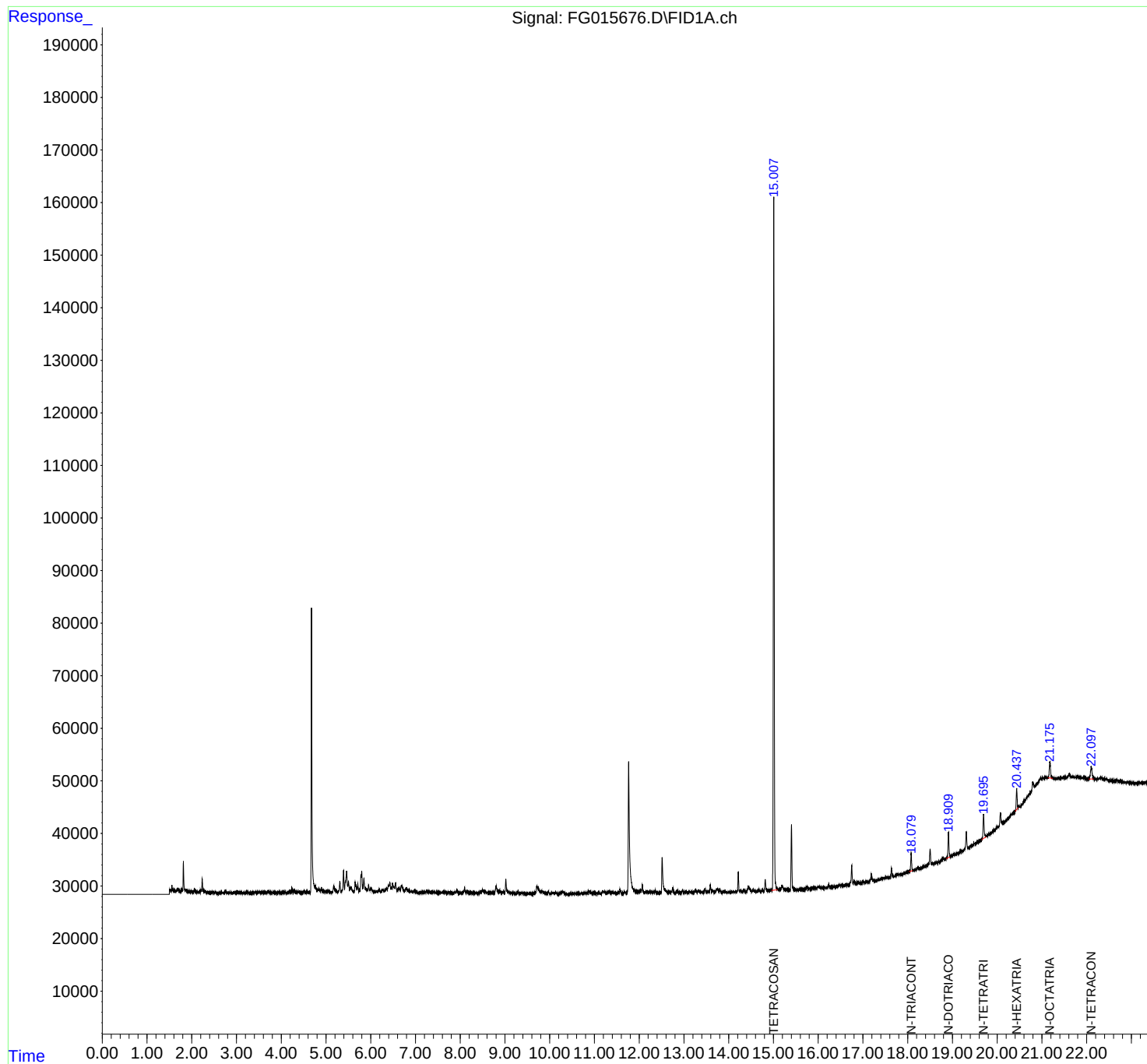
(m)=manual int.

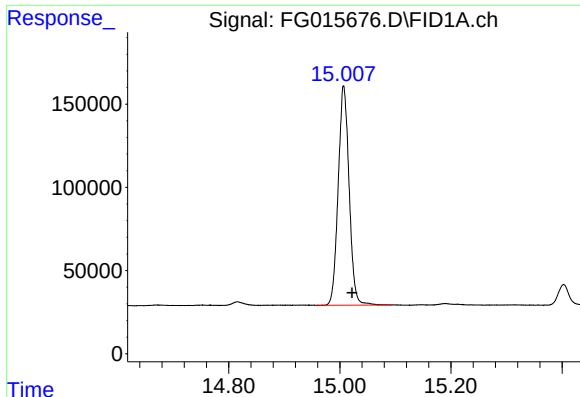
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041625\
Data File : FG015676.D
Signal(s) : FID1A.ch
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Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

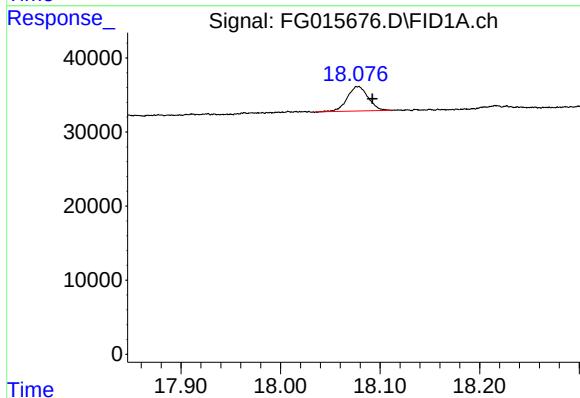




#9 TETRACOSANE-d50 (SURROGATE)

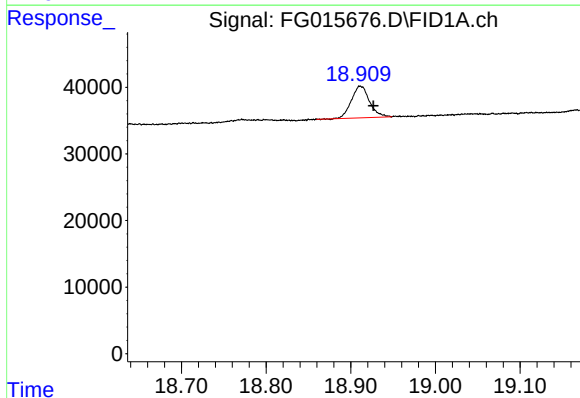
R.T.: 15.007 min
Delta R.T.: -0.015 min
Response: 1800028
Conc: 15.71 ug/ml

Instrument :
FID_G
ClientSampleId :



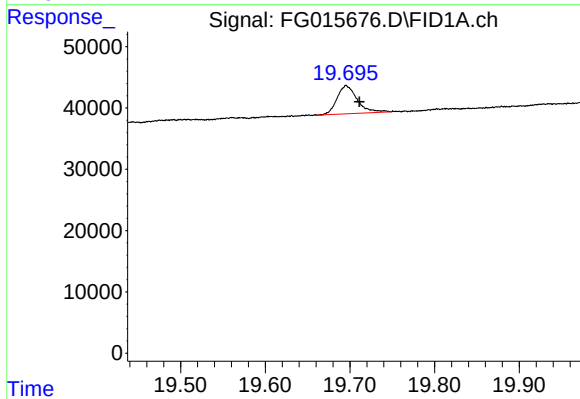
#13 N-TRIACONTANE

R.T.: 18.078 min
Delta R.T.: -0.015 min
Response: 48021
Conc: 0.38 ug/ml



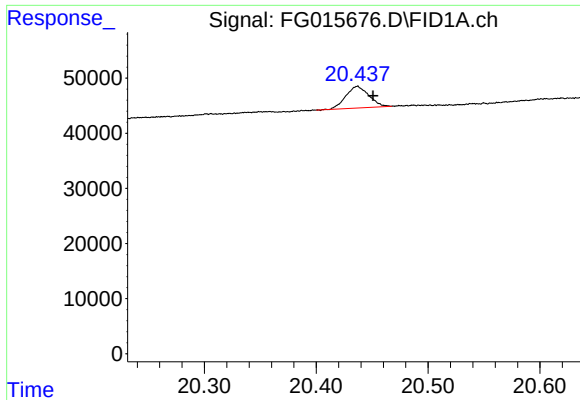
#14 N-DOTRIACONTANE

R.T.: 18.911 min
Delta R.T.: -0.015 min
Response: 71374
Conc: 0.60 ug/ml



#15 N-TETRATRIACONTANE

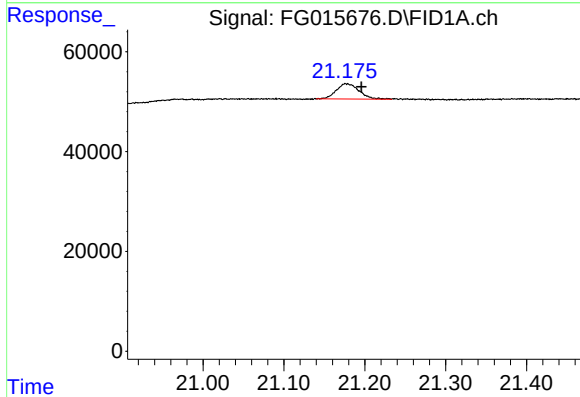
R.T.: 19.696 min
Delta R.T.: -0.016 min
Response: 76102
Conc: 0.73 ug/ml



#16 N-HEXATRIACONTANE

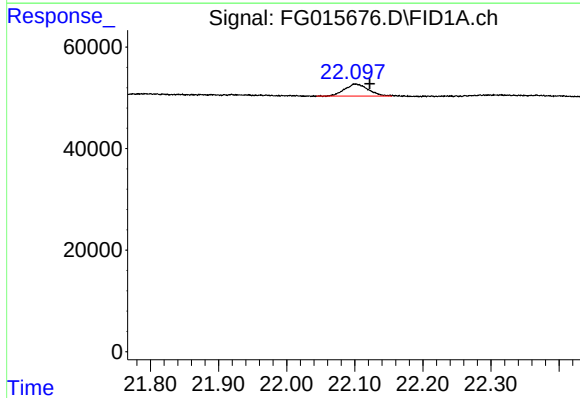
R.T.: 20.437 min
Delta R.T.: -0.014 min
Response: 56515
Conc: 0.64 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.177 min
Delta R.T.: -0.019 min
Response: 60086
Conc: 0.81 ug/ml



#18 N-TETRACONTANE

R.T.: 22.101 min
Delta R.T.: -0.021 min
Response: 57210
Conc: 0.86 ug/ml