

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062722\
 Data File : FG010006.D
 Signal(s) : FID1A.ch
 Acq On : 28 Jun 2022 03:32
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 28 05:15:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
 Quant Title :
 QLast Update : Wed Jun 01 13:06:30 2022
 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...	14.820	2123100	20.171 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.886	179699	1.669 ug/ml
14) N-DOTRIACONTANE	18.722	211881	2.013 ug/ml
15) N-TETRATRIACONTANE	19.506	101768	1.060 ug/ml
16) N-HEXATRIACONTANE	20.248	354572	4.387 ug/ml
17) N-OCTATRIACONTANE	20.967	533147	7.424 ug/ml

(f)=RT Delta > 1/2 Window

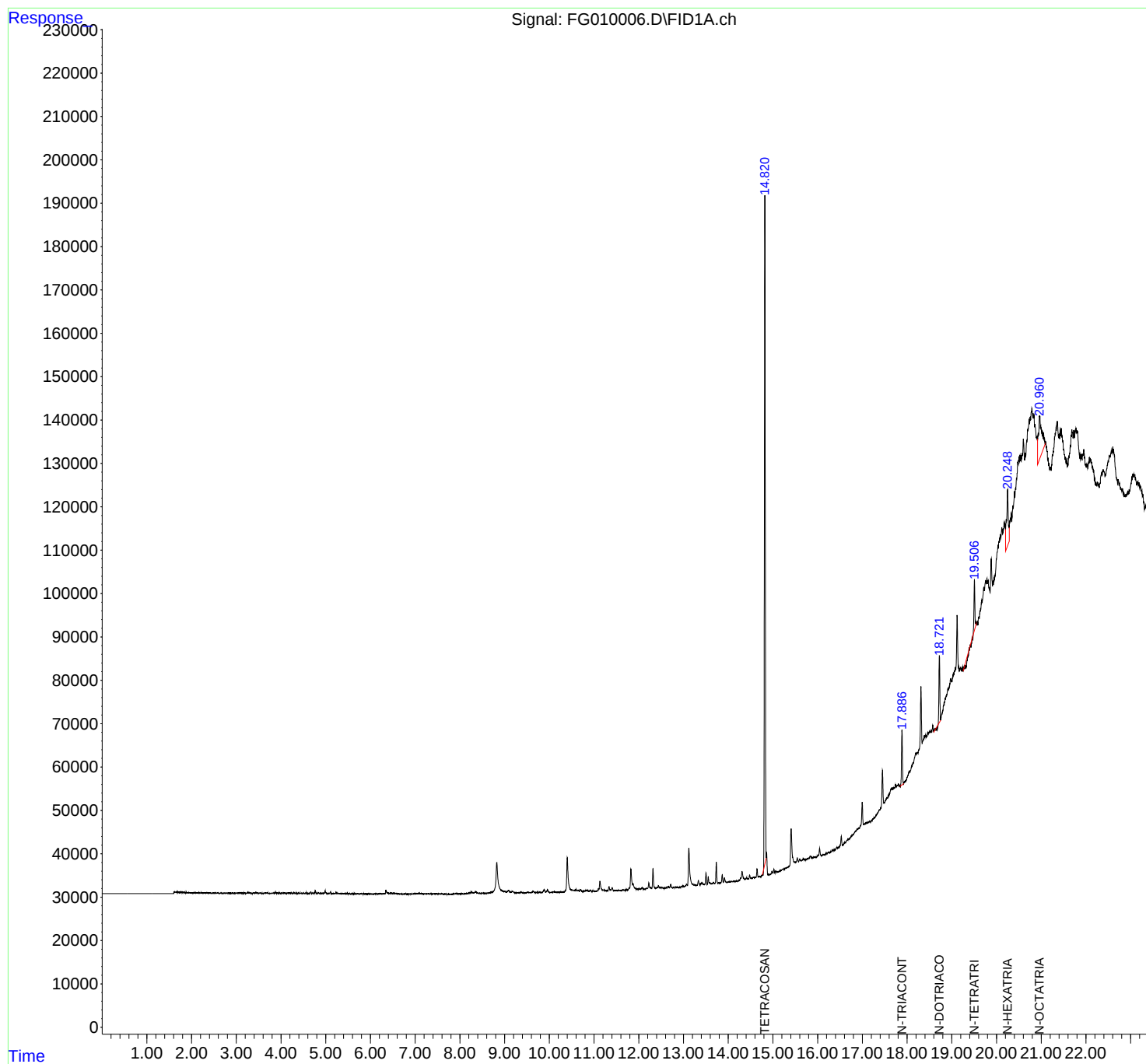
(m)=manual int.

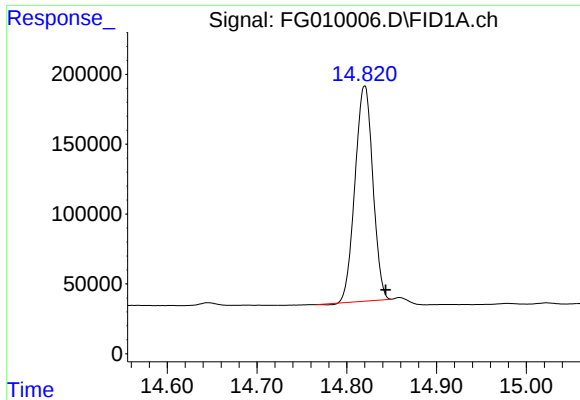
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062722\
Data File : FG010006.D
Signal(s) : FID1A.ch
Acq On : 28 Jun 2022 03:32
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 28 05:15:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
Quant Title :
QLast Update : Wed Jun 01 13:06:30 2022
Response via : Initial Calibration
Integrator: ChemStation

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

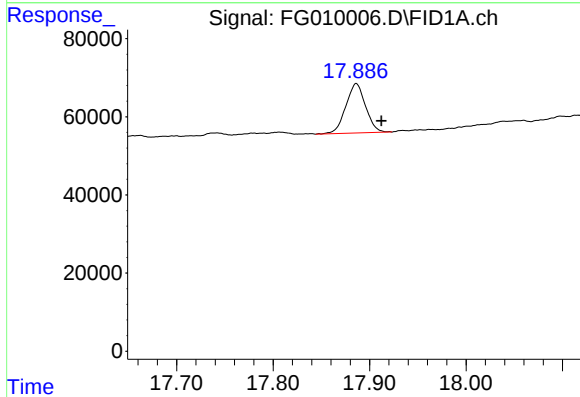




#9 TETRACOSANE-d50 (SURROGATE)

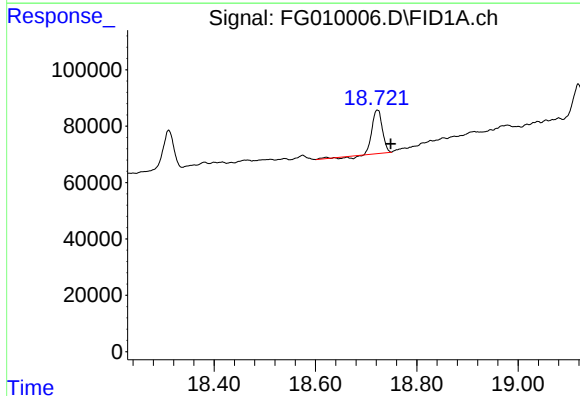
R.T.: 14.820 min
Delta R.T.: -0.023 min
Response: 2123100
Conc: 20.17 ug/ml

Instrument :
FID_G
ClientSampleId :



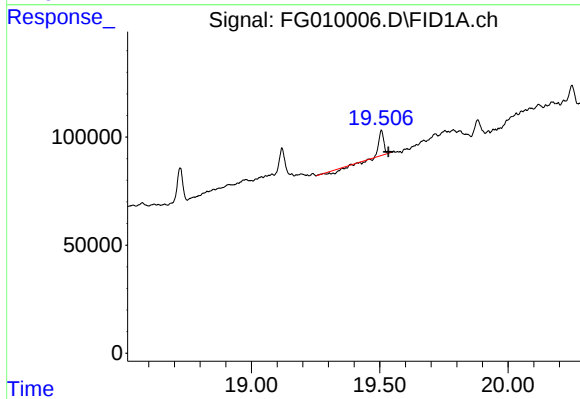
#13 N-TRIACONTANE

R.T.: 17.886 min
Delta R.T.: -0.026 min
Response: 179699
Conc: 1.67 ug/ml



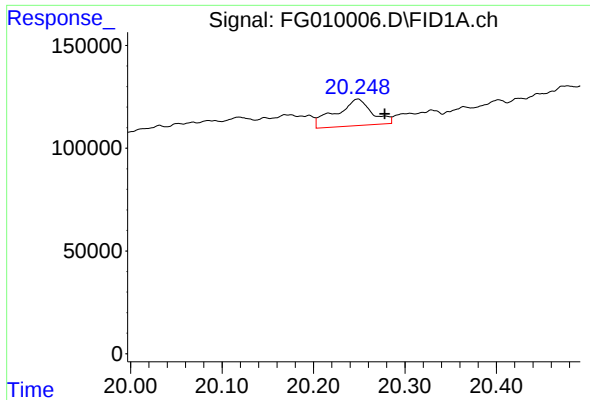
#14 N-DOTRIACONTANE

R.T.: 18.722 min
Delta R.T.: -0.026 min
Response: 211881
Conc: 2.01 ug/ml



#15 N-TETRATRIACONTANE

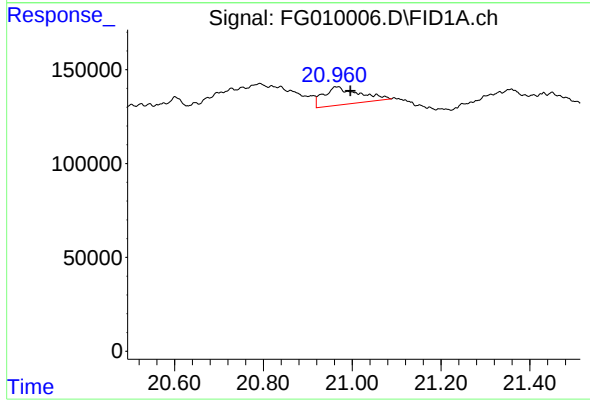
R.T.: 19.506 min
Delta R.T.: -0.028 min
Response: 101768
Conc: 1.06 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.248 min
Delta R.T.: -0.030 min
Response: 354572
Conc: 4.39 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.967 min
Delta R.T.: -0.029 min
Response: 533147
Conc: 7.42 ug/ml