

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010821\
 Data File : FG007541.D
 Signal(s) : FID1A.ch
 Acq On : 08 Jan 2021 15:53
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 08 21:57:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010421.M
 Quant Title :
 QLast Update : Tue Jan 05 02:18:25 2021
 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...	14.641	2426810	20.250 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.714	219953	1.788 ug/ml
14) N-DOTRIACONTANE	18.549	328096	2.896 ug/ml
15) N-TETRATRIACONTANE	19.338	255906	2.715 ug/ml
16) N-HEXATRIACONTANE	20.083	133857	1.825 ug/ml
17) N-OCTATRIACONTANE	20.821	353369	5.548 ug/ml
18) N-TETRACONTANE	21.732	189100	3.208 ug/ml

(f)=RT Delta > 1/2 Window

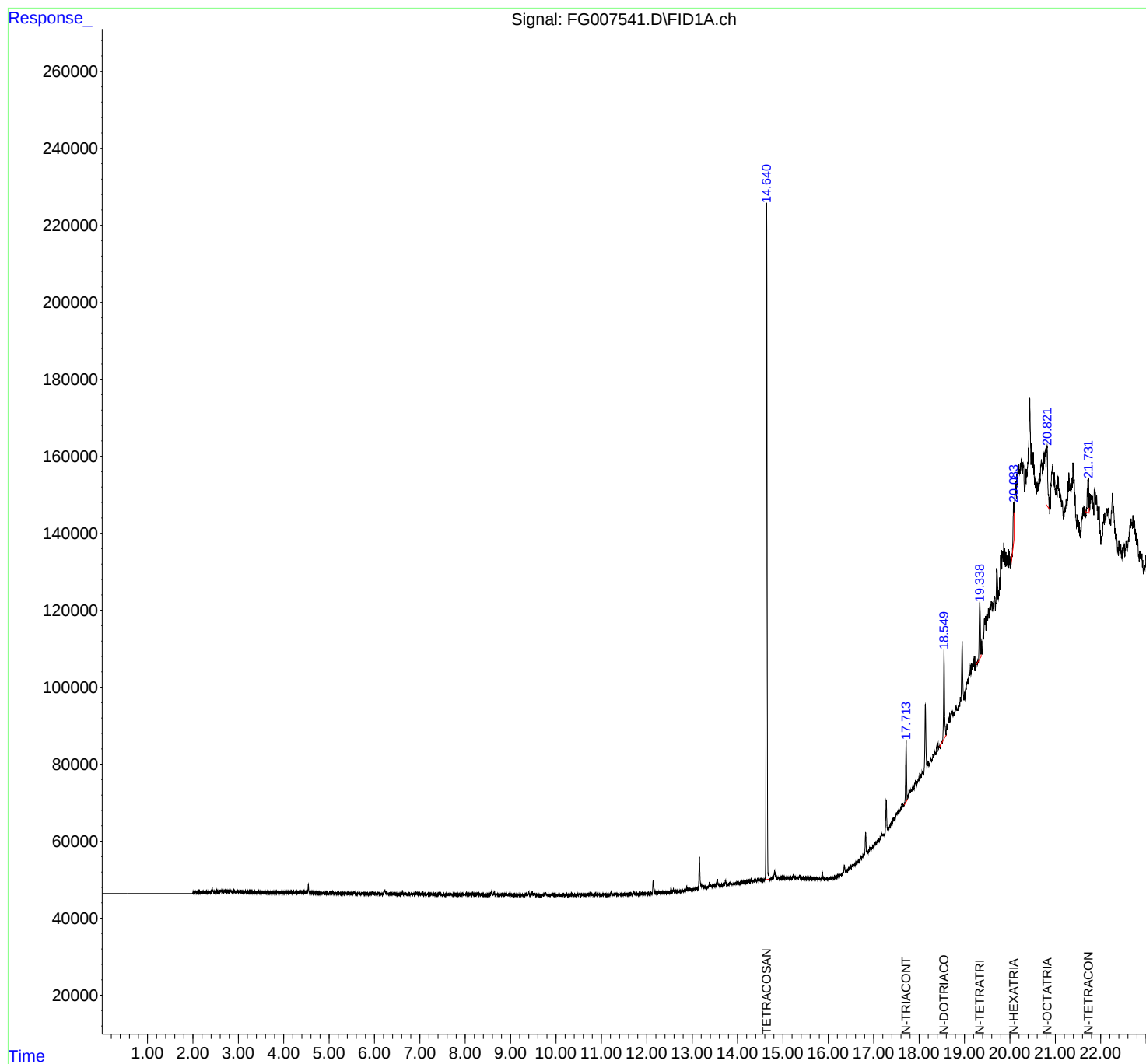
(m)=manual int.

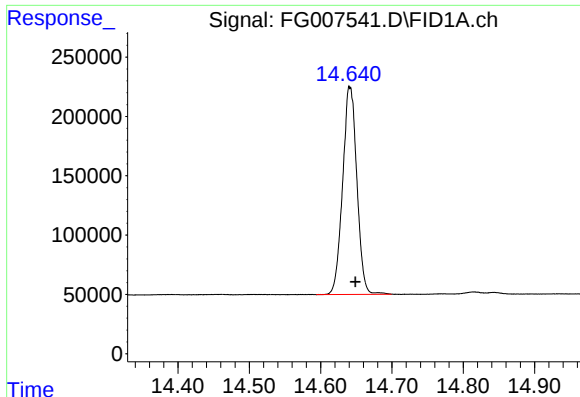
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010821\
Data File : FG007541.D
Signal(s) : FID1A.ch
Acq On : 08 Jan 2021 15:53
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Jan 08 21:57:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010421.M
Quant Title :
QLast Update : Tue Jan 05 02:18:25 2021
Response via : Initial Calibration
Integrator: ChemStation

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

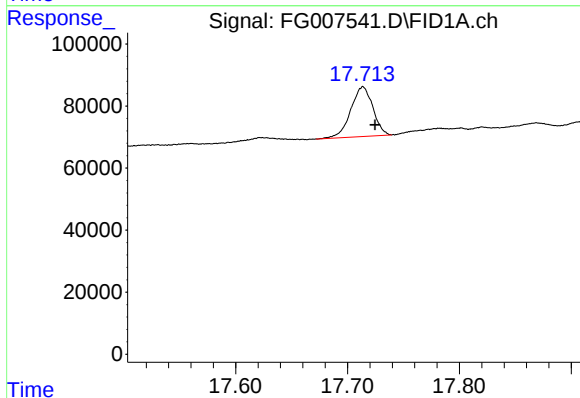




#9 TETRACOSANE-d50 (SURROGATE)

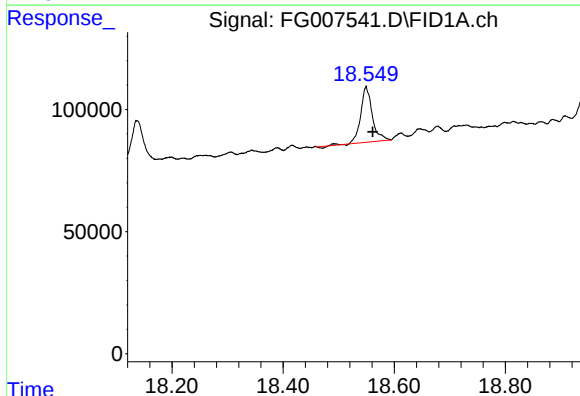
R.T.: 14.641 min
Delta R.T.: -0.008 min
Response: 2426810
Conc: 20.25 ug/ml

Instrument :
FID_G
ClientSampleId :



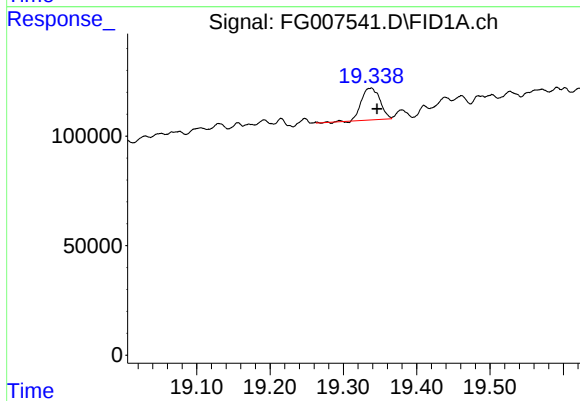
#13 N-TRIACONTANE

R.T.: 17.714 min
Delta R.T.: -0.011 min
Response: 219953
Conc: 1.79 ug/ml



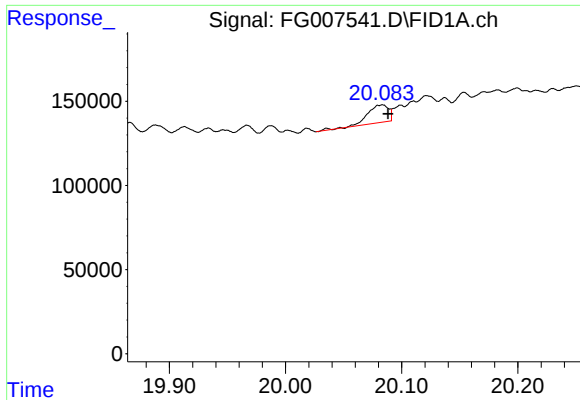
#14 N-DOTRIACONTANE

R.T.: 18.549 min
Delta R.T.: -0.012 min
Response: 328096
Conc: 2.90 ug/ml



#15 N-TETRATRIACONTANE

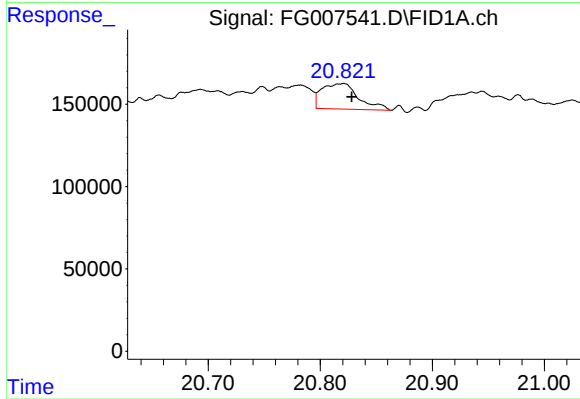
R.T.: 19.338 min
Delta R.T.: -0.008 min
Response: 255906
Conc: 2.71 ug/ml



#16 N-HEXATRIACONTANE

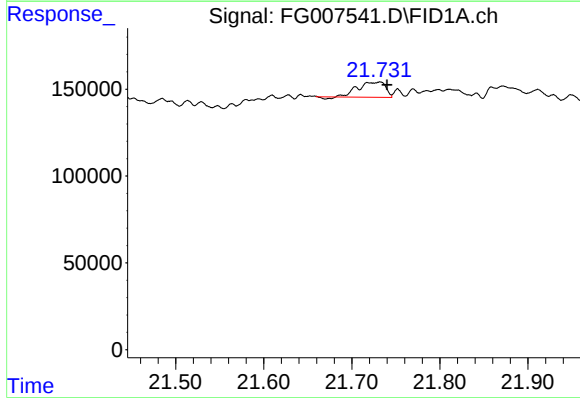
R.T.: 20.083 min
Delta R.T.: -0.005 min
Response: 133857
Conc: 1.83 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.821 min
Delta R.T.: -0.007 min
Response: 353369
Conc: 5.55 ug/ml



#18 N-TETRACONTANE

R.T.: 21.732 min
Delta R.T.: -0.008 min
Response: 189100
Conc: 3.21 ug/ml