

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042821\
 Data File : FG007937.D
 Signal(s) : FID1A.ch
 Acq On : 28 Apr 2021 18:00
 Operator : DD\AJ
 Sample : M2170-13 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 29 01:22:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
 Quant Title :
 QLast Update : Thu Apr 22 01:54:01 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...	14.792	291856	2.192 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.980	383220	2.519 ug/ml
12) N-OCTACOSANE	16.985	141158	0.964 ug/ml
13) N-TRIACONTANE	17.868	223735	1.565 ug/ml
14) N-DOTRIACONTANE	18.694	127264	0.933 ug/ml
16) N-HEXATRIACONTANE	20.194	285072	2.436 ug/ml

(f)=RT Delta > 1/2 Window

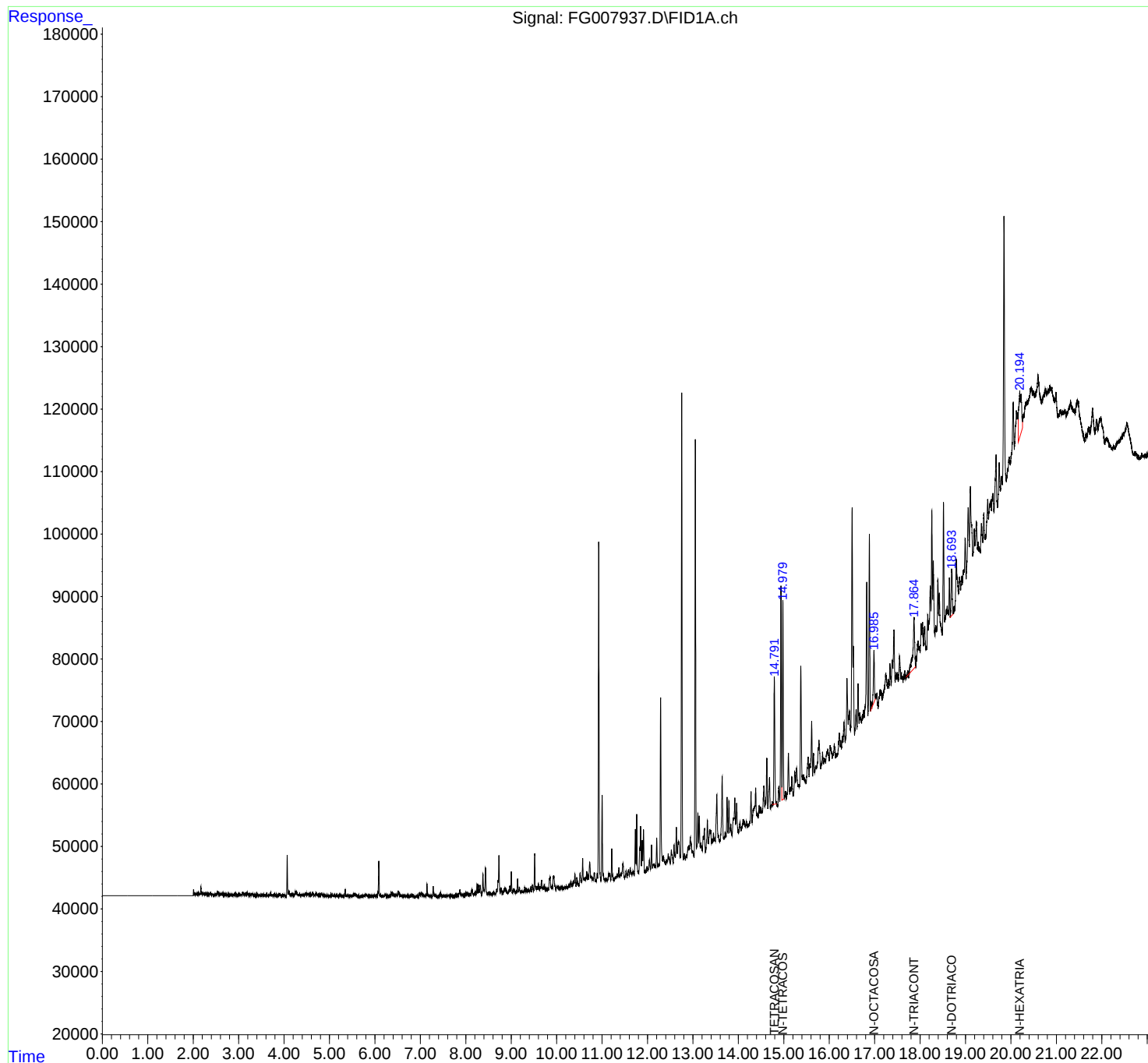
(m)=manual int.

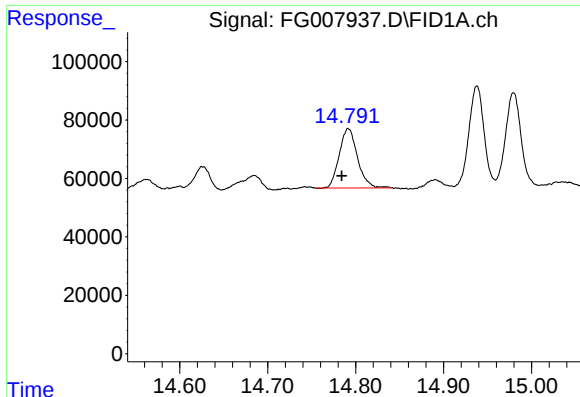
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042821\
Data File : FG007937.D
Signal(s) : FID1A.ch
Acq On : 28 Apr 2021 18:00
Operator : DD\AJ
Sample : M2170-13 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Apr 29 01:22:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
Quant Title :
QLast Update : Thu Apr 22 01:54:01 2021
Response via : Initial Calibration
Integrator: ChemStation

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

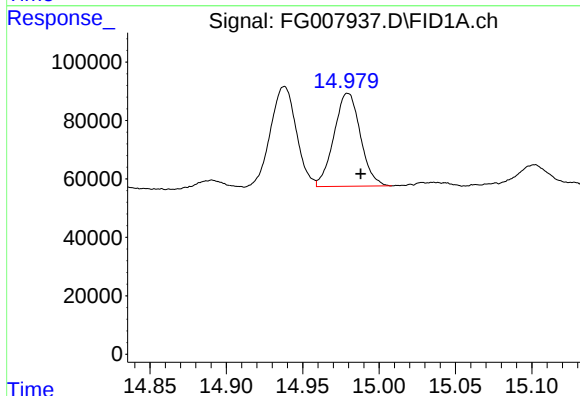




#9 TETRACOSANE-d50 (SURROGATE)

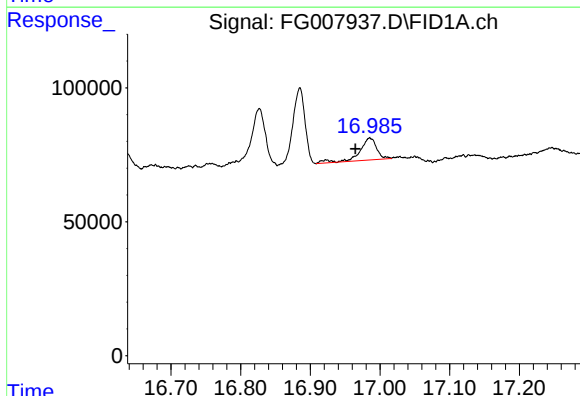
R.T.: 14.792 min
Delta R.T.: 0.007 min
Response: 291856
Conc: 2.19 ug/ml

Instrument :
FID_G
ClientSampleId :



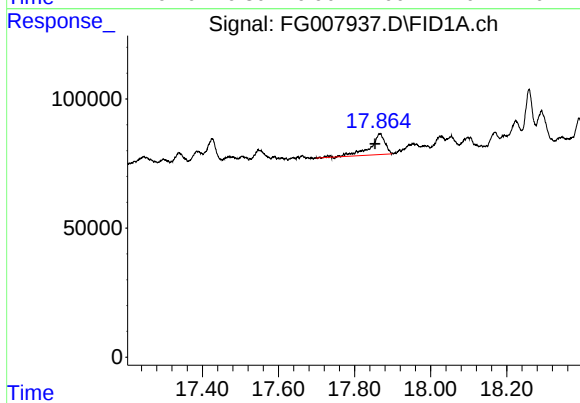
#10 N-TETRACOSANE

R.T.: 14.980 min
Delta R.T.: -0.008 min
Response: 383220
Conc: 2.52 ug/ml



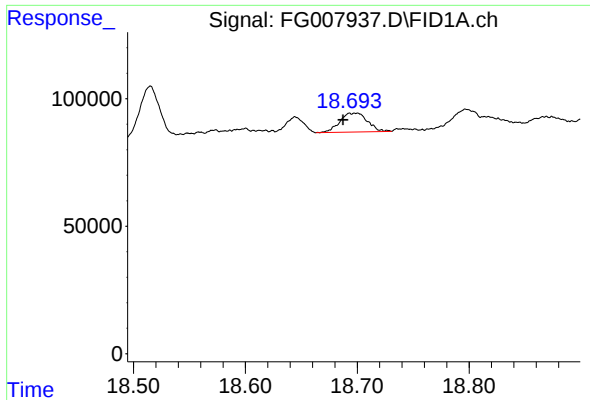
#12 N-OCTACOSANE

R.T.: 16.985 min
Delta R.T.: 0.020 min
Response: 141158
Conc: 0.96 ug/ml



#13 N-TRIACONTANE

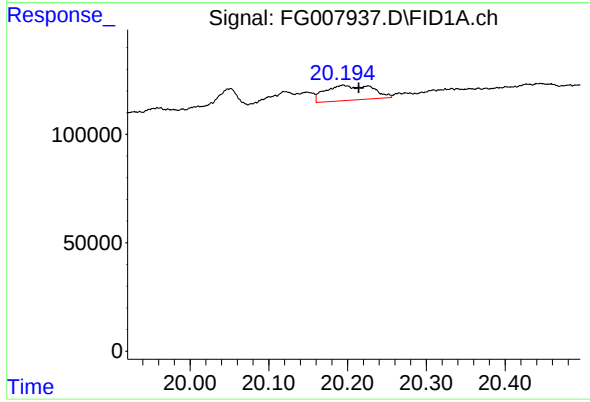
R.T.: 17.868 min
Delta R.T.: 0.014 min
Response: 223735
Conc: 1.57 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.694 min
Delta R.T.: 0.006 min
Response: 127264
Conc: 0.93 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.194 min
Delta R.T.: -0.020 min
Response: 285072
Conc: 2.44 ug/ml