

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042821\
 Data File : FG007936.D
 Signal(s) : FID1A.ch
 Acq On : 28 Apr 2021 17:29
 Operator : DD\AJ
 Sample : M2170-09 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 29 01:22:26 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	559043	4.199 ug/ml
Target Compounds			
5) N-HEXADECANE	9.940	148361	0.958 ug/ml
7) N-EICOSANE	12.681	197241	1.273 ug/ml
8) N-DOCOSANE	13.920	440901	2.869 ug/ml
10) N-TETRACOSANE	14.982	1170438	7.692 ug/ml
12) N-OCTACOSANE	16.987	385234	2.631 ug/ml
13) N-TRIACONTANE	17.865	259360	1.815 ug/ml
14) N-DOTRIACONTANE	18.700	127851	0.937 ug/ml
15) N-TETRATRIACONTANE	19.489	115146	0.896 ug/ml
16) N-HEXATRIACONTANE	20.229	135066	1.154 ug/ml

(f)=RT Delta > 1/2 Window

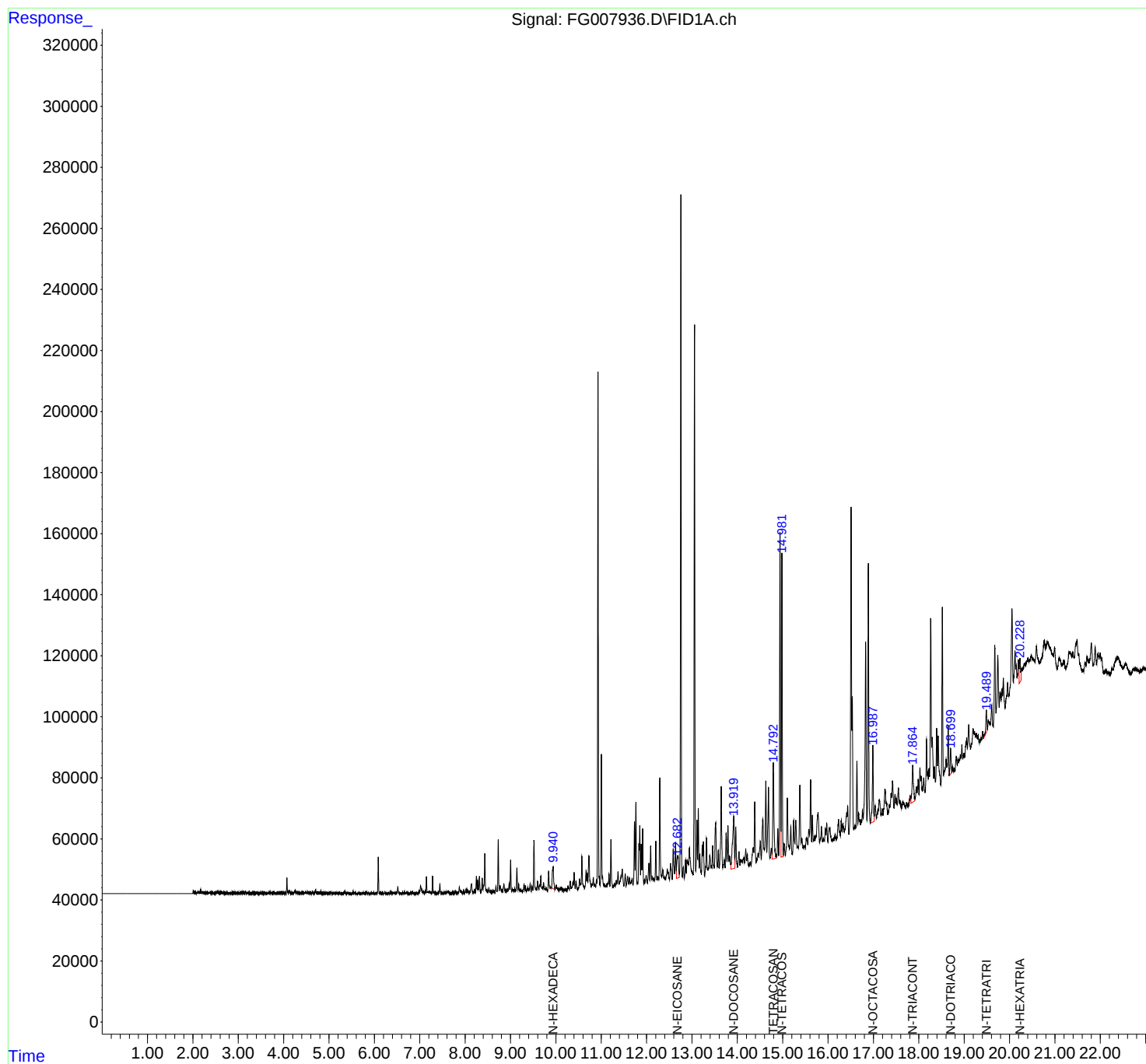
(m)=manual int.

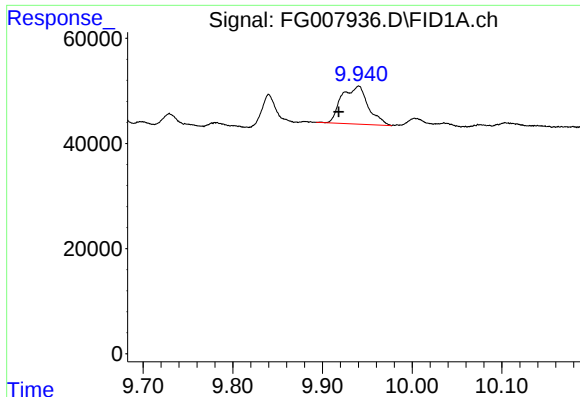
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042821\
Data File : FG007936.D
Signal(s) : FID1A.ch
Acq On : 28 Apr 2021 17:29
Operator : DD\AJ
Sample : M2170-09 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 29 01:22:26 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

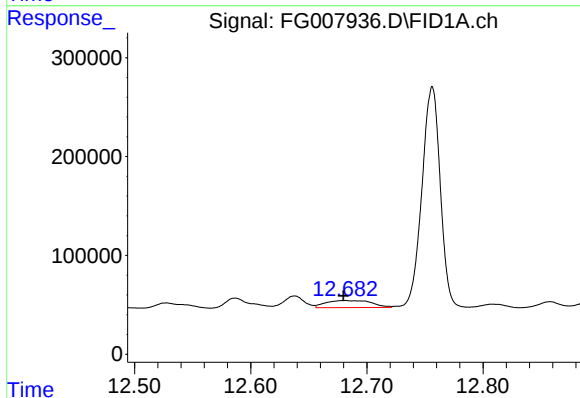




#5 N-HEXADECANE

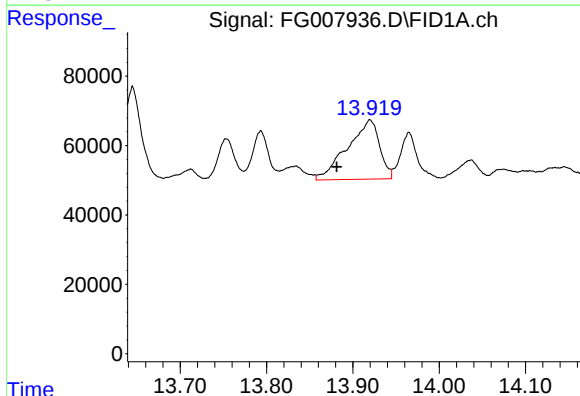
R.T.: 9.940 min
Delta R.T.: 0.022 min
Response: 148361
Conc: 0.96 ug/ml

Instrument :
FID_G
ClientSampleId :



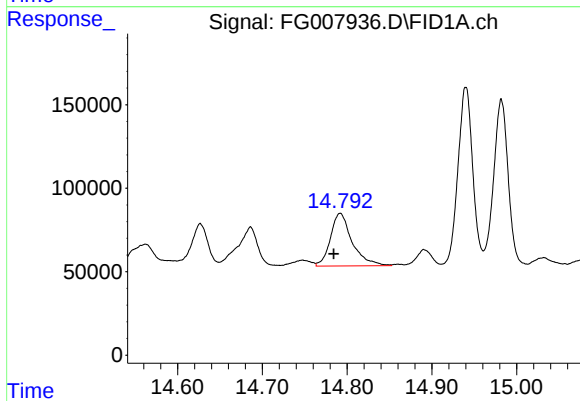
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: 0.001 min
Response: 197241
Conc: 1.27 ug/ml



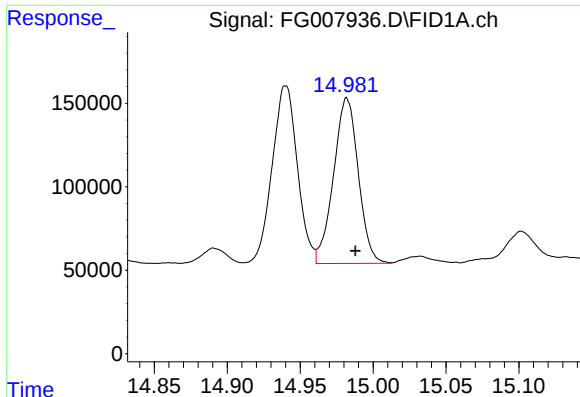
#8 N-DOCOSANE

R.T.: 13.920 min
Delta R.T.: 0.038 min
Response: 440901
Conc: 2.87 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

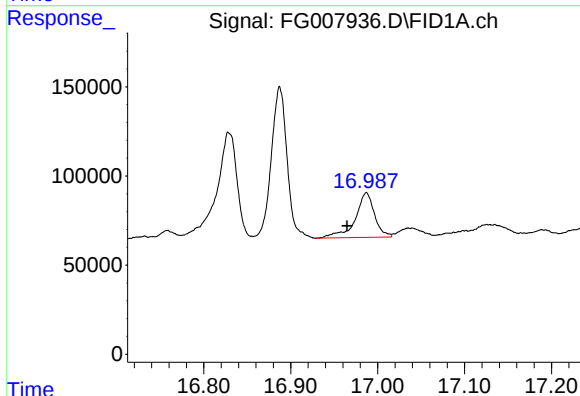
R.T.: 14.792 min
Delta R.T.: 0.008 min
Response: 559043
Conc: 4.20 ug/ml



#10 N-TETRACOSANE

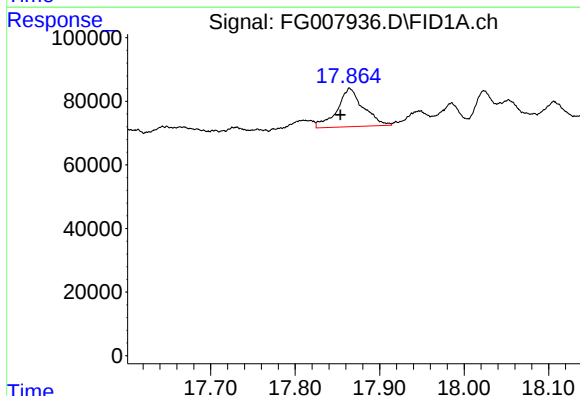
R.T.: 14.982 min
Delta R.T.: -0.006 min
Response: 1170438
Conc: 7.69 ug/ml

Instrument :
FID_G
ClientSampleId :



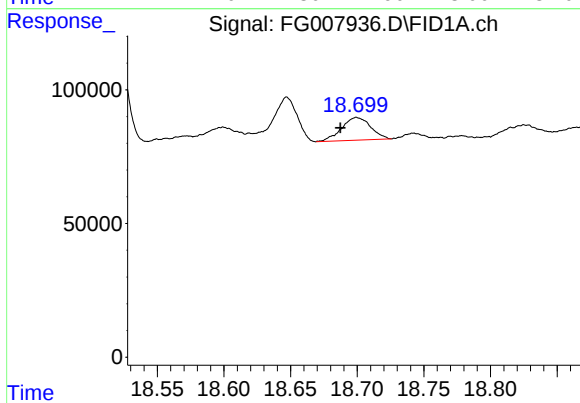
#12 N-OCTACOSANE

R.T.: 16.987 min
Delta R.T.: 0.022 min
Response: 385234
Conc: 2.63 ug/ml



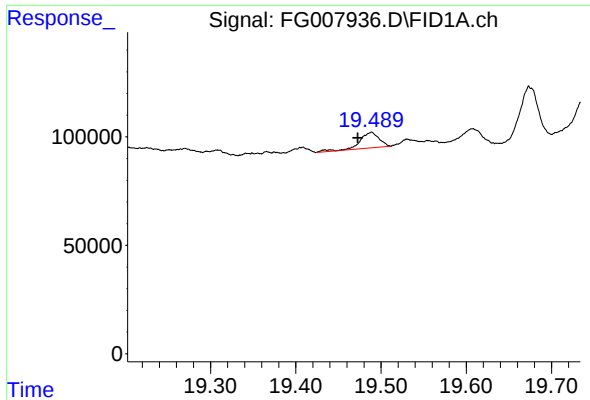
#13 N-TRIACONTANE

R.T.: 17.865 min
Delta R.T.: 0.011 min
Response: 259360
Conc: 1.81 ug/ml



#14 N-DOTRIACONTANE

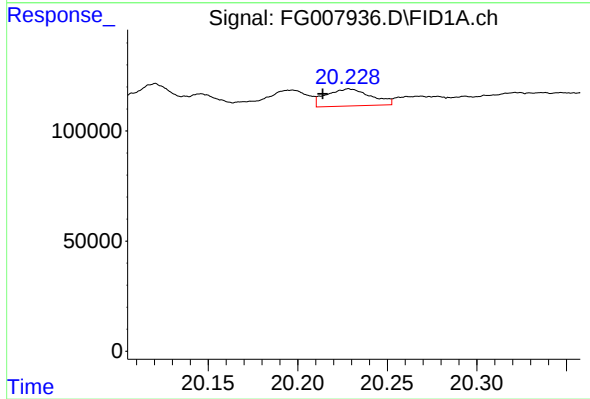
R.T.: 18.700 min
Delta R.T.: 0.012 min
Response: 127851
Conc: 0.94 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.489 min
Delta R.T.: 0.016 min
Response: 115146
Conc: 0.90 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.229 min
Delta R.T.: 0.015 min
Response: 135066
Conc: 1.15 ug/ml