

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020720\
 Data File : FG006631.D
 Signal(s) : FID1A.ch
 Acq On : 07 Feb 2020 14:17
 Operator : DD\AJ
 Sample : L1365-01MS 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 07 23:05:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
 Quant Title :
 QLast Update : Wed Jan 29 08:10:21 2020
 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...	14.605	238453	2.543 ug/ml
Target Compounds			
1) N-OCTANE	2.599	206220	2.311 ug/ml
2) N-DECANE	4.651	330431	3.543 ug/ml
3) N-DODECANE	6.606	298941	3.063 ug/ml
4) N-TETRADECANE	8.341	331029	3.259 ug/ml
5) N-HEXADECANE	9.891	309915	2.920 ug/ml
6) N-OCTADECANE	11.289	322871	3.007 ug/ml
7) N-EICOSANE	12.563	427610	3.909 ug/ml
8) N-DOCOSANE	13.729	350599	3.229 ug/ml
10) N-TETRACOSANE	14.804	416915	3.861 ug/ml
11) N-HEXACOSANE	15.801	427901	3.973 ug/ml
12) N-OCTACOSANE	16.725	482825	4.316 ug/ml
13) N-TRIACONTANE	17.590	587100	4.947 ug/ml
14) N-DOTRIACONTANE	18.400	437450	4.004 ug/ml
15) N-TETRATRIACONTANE	19.162	462243	4.460 ug/ml
16) N-HEXATRIACONTANE	19.910f	1445013	14.763 ug/ml
17) N-OCTATRIACONTANE	20.571	418293	4.642 ug/ml
18) N-TETRACONTANE	21.378	496518	5.588 ug/ml

(f)=RT Delta > 1/2 Window

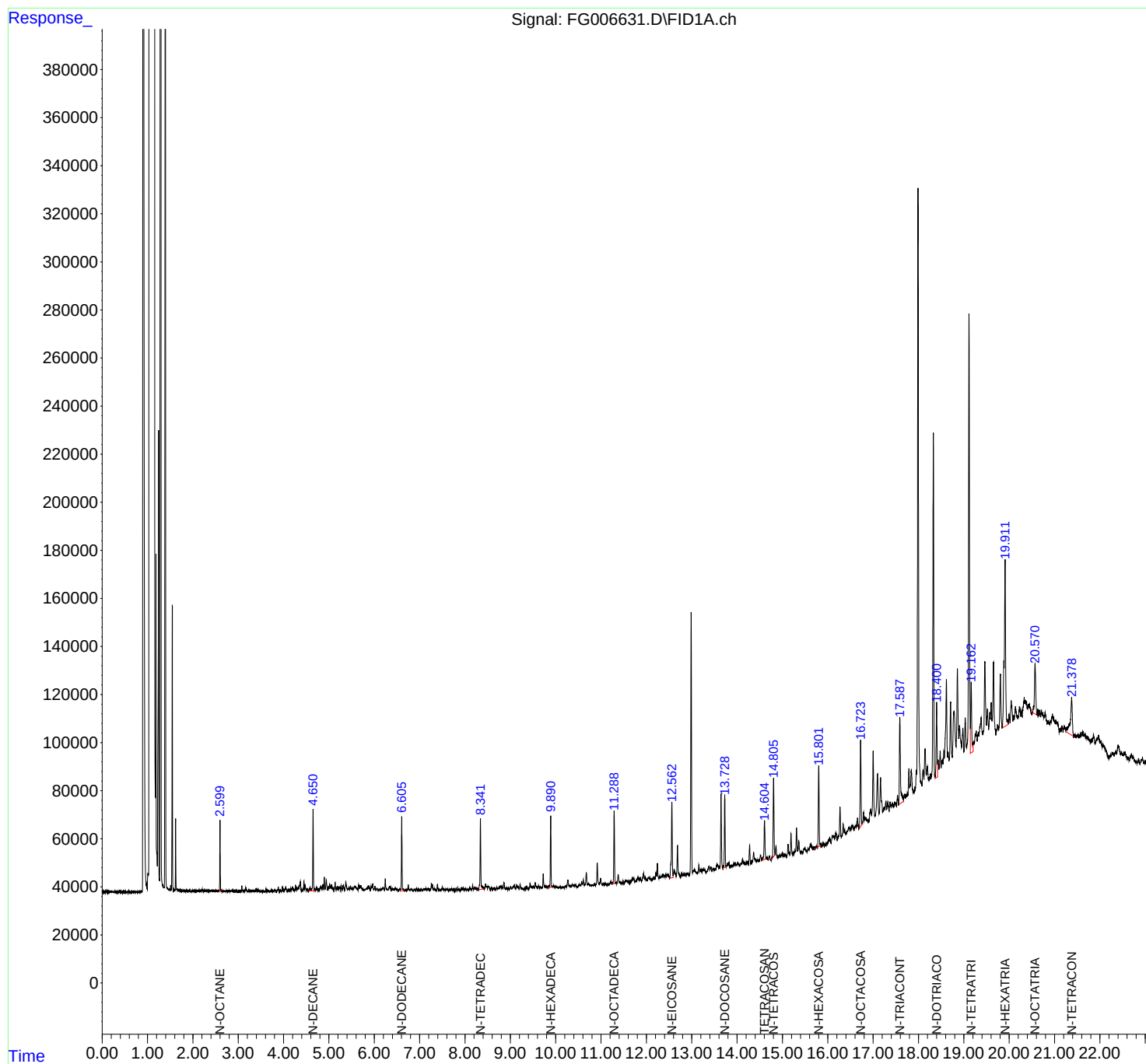
(m)=manual int.

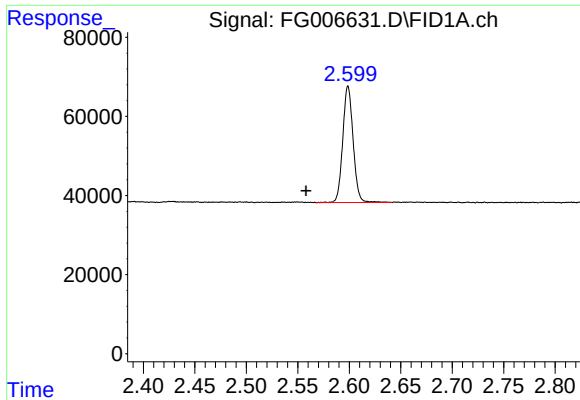
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020720\
Data File : FG006631.D
Signal(s) : FID1A.ch
Acq On : 07 Feb 2020 14:17
Operator : DD\AJ
Sample : L1365-01MS 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Feb 07 23:05:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
Quant Title :
QLast Update : Wed Jan 29 08:10:21 2020
Response via : Initial Calibration
Integrator: ChemStation

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

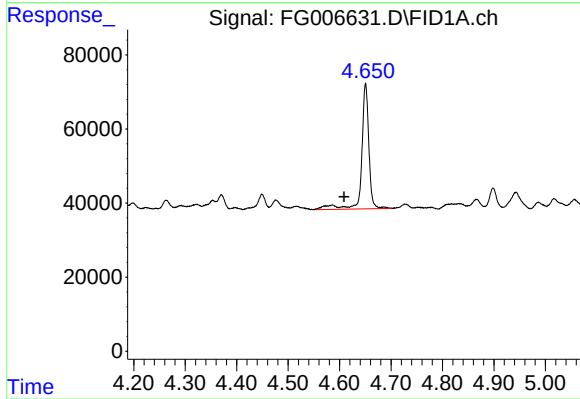




#1 N-OCTANE

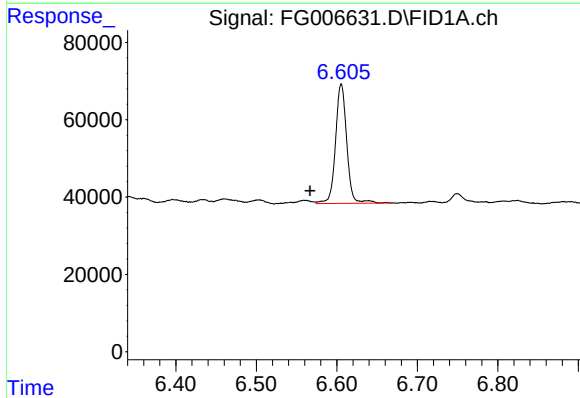
R.T.: 2.599 min
Delta R.T.: 0.041 min
Response: 206220
Conc: 2.31 ug/ml

Instrument :
FID_G
ClientSampleId :



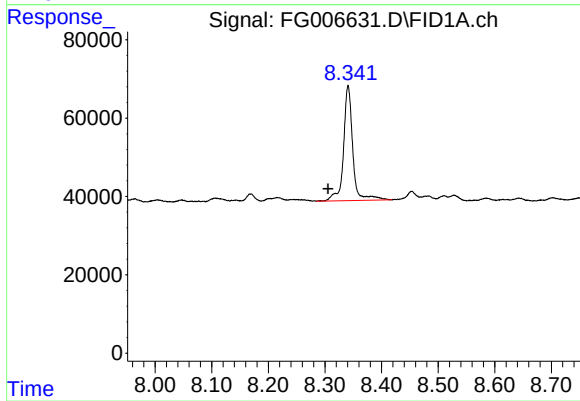
#2 N-DECANE

R.T.: 4.651 min
Delta R.T.: 0.042 min
Response: 330431
Conc: 3.54 ug/ml



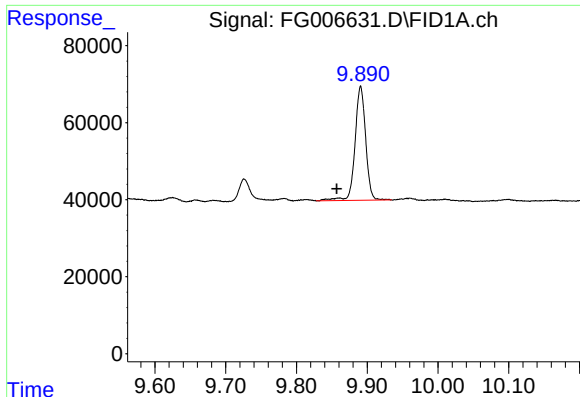
#3 N-DODECANE

R.T.: 6.606 min
Delta R.T.: 0.039 min
Response: 298941
Conc: 3.06 ug/ml



#4 N-TETRADECANE

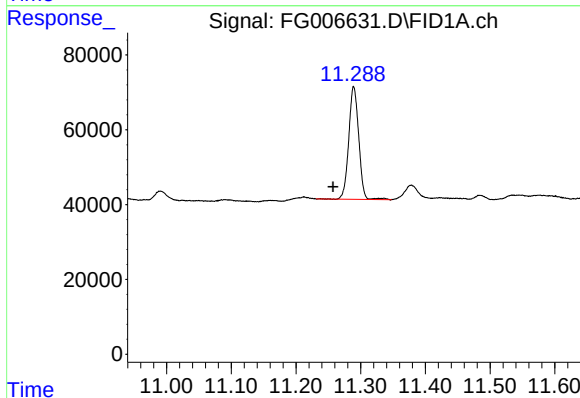
R.T.: 8.341 min
Delta R.T.: 0.036 min
Response: 331029
Conc: 3.26 ug/ml



#5 N-HEXADECANE

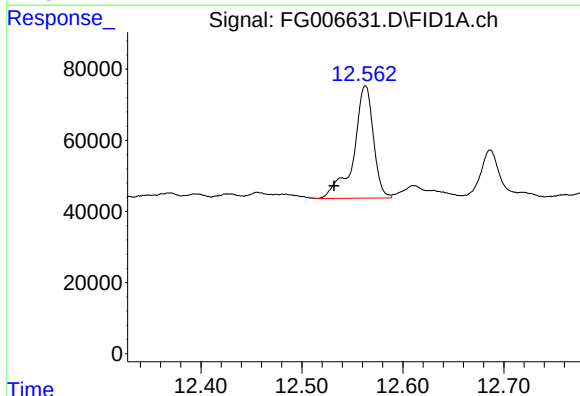
R.T.: 9.891 min
Delta R.T.: 0.034 min
Response: 309915
Conc: 2.92 ug/ml

Instrument :
FID_G
ClientSampleId :



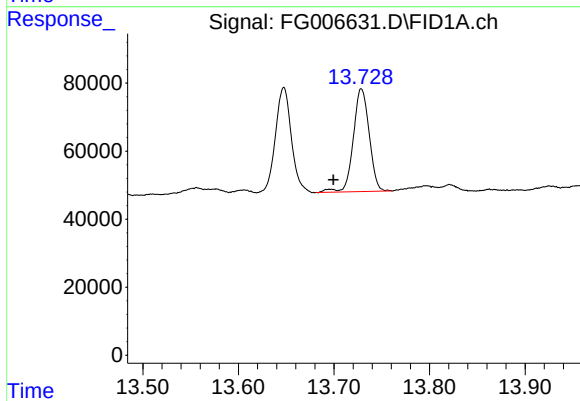
#6 N-OCTADECANE

R.T.: 11.289 min
Delta R.T.: 0.032 min
Response: 322871
Conc: 3.01 ug/ml



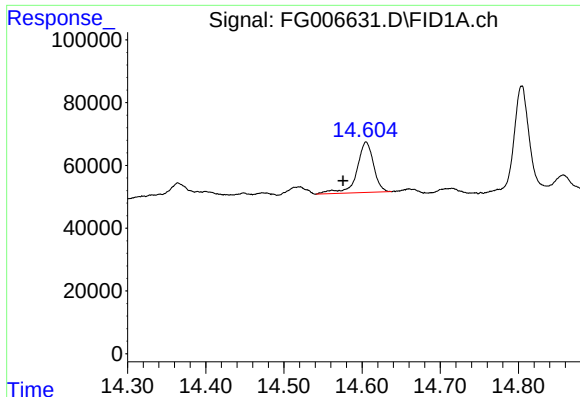
#7 N-EICOSANE

R.T.: 12.563 min
Delta R.T.: 0.031 min
Response: 427610
Conc: 3.91 ug/ml



#8 N-DOCOSANE

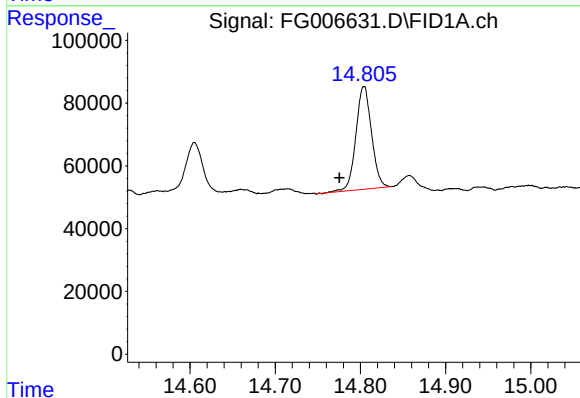
R.T.: 13.729 min
Delta R.T.: 0.030 min
Response: 350599
Conc: 3.23 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

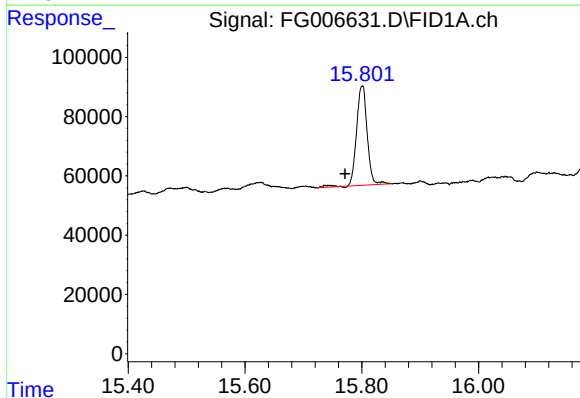
R.T.: 14.605 min
Delta R.T.: 0.029 min
Response: 238453
Conc: 2.54 ug/ml

Instrument :
FID_G
ClientSampleId :



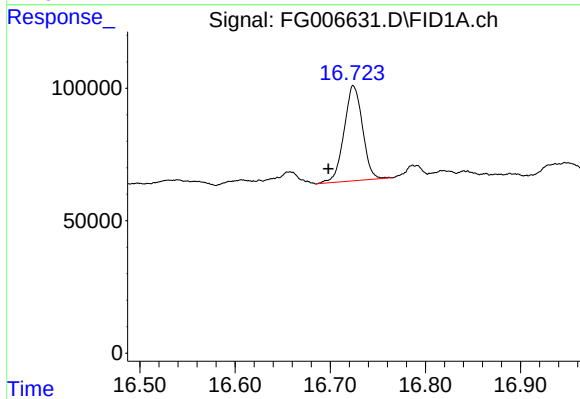
#10 N-TETRACOSANE

R.T.: 14.804 min
Delta R.T.: 0.029 min
Response: 416915
Conc: 3.86 ug/ml



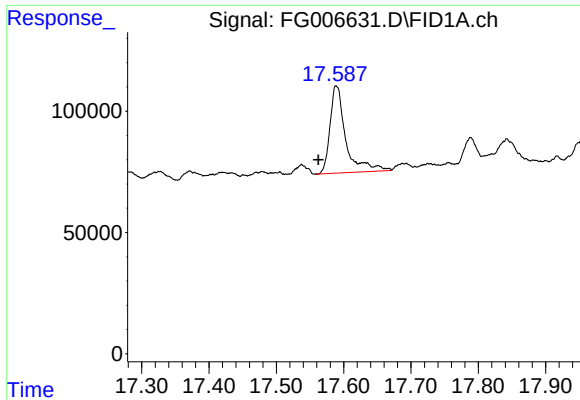
#11 N-HEXACOSANE

R.T.: 15.801 min
Delta R.T.: 0.029 min
Response: 427901
Conc: 3.97 ug/ml



#12 N-OCTACOSANE

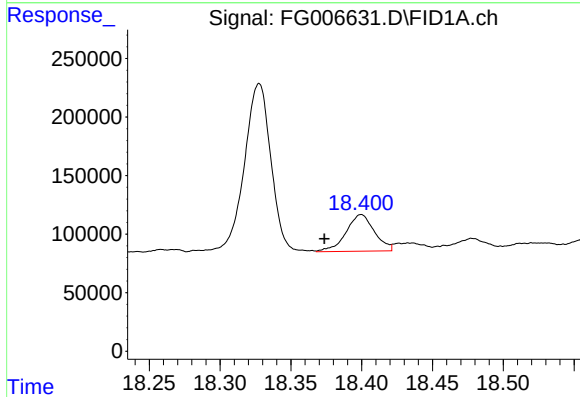
R.T.: 16.725 min
Delta R.T.: 0.027 min
Response: 482825
Conc: 4.32 ug/ml



#13 N-TRIACONTANE

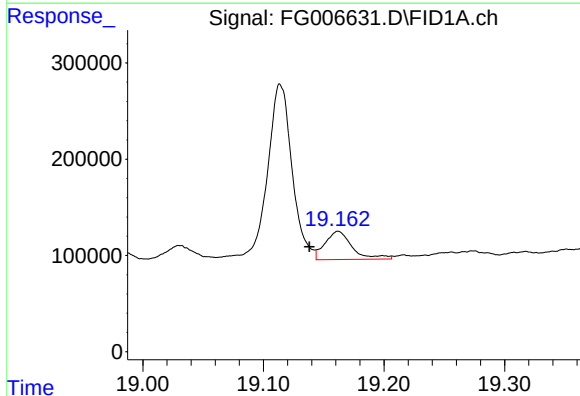
R.T.: 17.590 min
Delta R.T.: 0.027 min
Response: 587100
Conc: 4.95 ug/ml

Instrument :
FID_G
ClientSampleId :



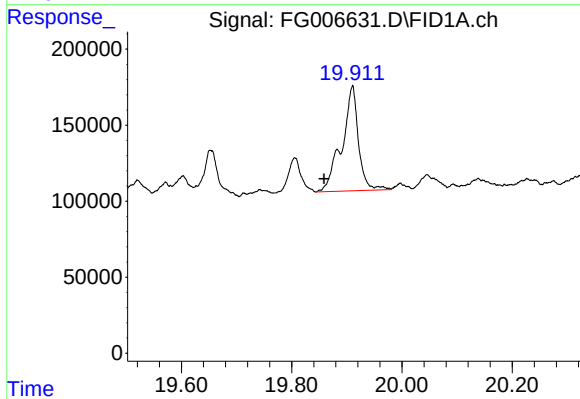
#14 N-DOTRIACONTANE

R.T.: 18.400 min
Delta R.T.: 0.026 min
Response: 437450
Conc: 4.00 ug/ml



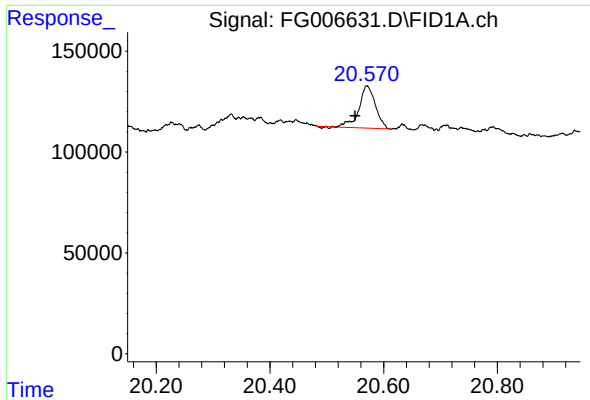
#15 N-TETRATRIACONTANE

R.T.: 19.162 min
Delta R.T.: 0.024 min
Response: 462243
Conc: 4.46 ug/ml



#16 N-HEXATRIACONTANE

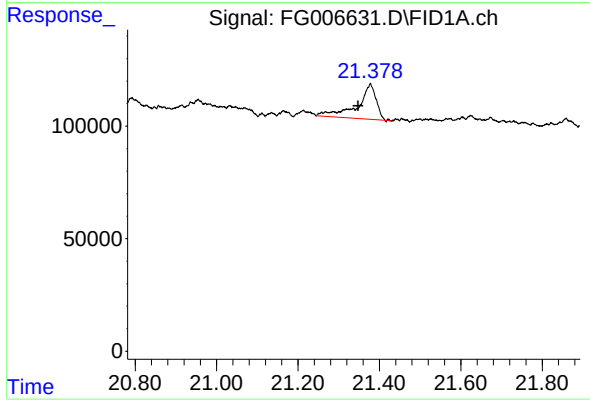
R.T.: 19.910 min
Delta R.T.: 0.051 min
Response: 1445013
Conc: 14.76 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.571 min
Delta R.T.: 0.021 min
Response: 418293
Conc: 4.64 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.378 min
Delta R.T.: 0.029 min
Response: 496518
Conc: 5.59 ug/ml