

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072618\
 Data File : FG001828.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2018 21:14
 Operator : AJ\SJ
 Sample : J4140-05MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 27 04:20:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Quant Title :
 QLast Update : Mon Jul 02 14:11:21 2018
 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...	14.505	3063438	26.331 ug/ml
Target Compounds			
1) N-OCTANE	2.177	2329436	18.218 ug/ml
2) N-DECANE	4.253	3584470	27.783 ug/ml
3) N-DODECANE	6.268	3664548	27.859 ug/ml
4) N-TETRADECANE	8.060	3778896	28.571 ug/ml
5) N-HEXADECANE	9.659	3760792	28.436 ug/ml
6) N-OCTADECANE	11.099	3745146	28.001 ug/ml
7) N-EICOSANE	12.407	3668872	27.485 ug/ml
8) N-DOCOSANE	13.606	3640091	27.355 ug/ml
10) N-TETRACOSANE	14.708	3798408	28.732 ug/ml
11) N-HEXACOSANE	15.729	3539638	26.885 ug/ml
12) N-OCTACOSANE	16.722	293935	2.248 ug/ml
13) N-TRIACONTANE	17.567	3317119	25.460 ug/ml
14) N-DOTRIACONTANE	18.400	3066867	24.093 ug/ml
15) N-TETRATRIACONTANE	19.183	2041286	16.218 ug/ml
16) N-HEXATRIACONTANE	19.924	1098030	9.141 ug/ml
17) N-OCTATRIACONTANE	20.638	801541	7.464 ug/ml
18) N-TETRACONTANE	21.481	626727	6.009 ug/ml

(f)=RT Delta > 1/2 Window

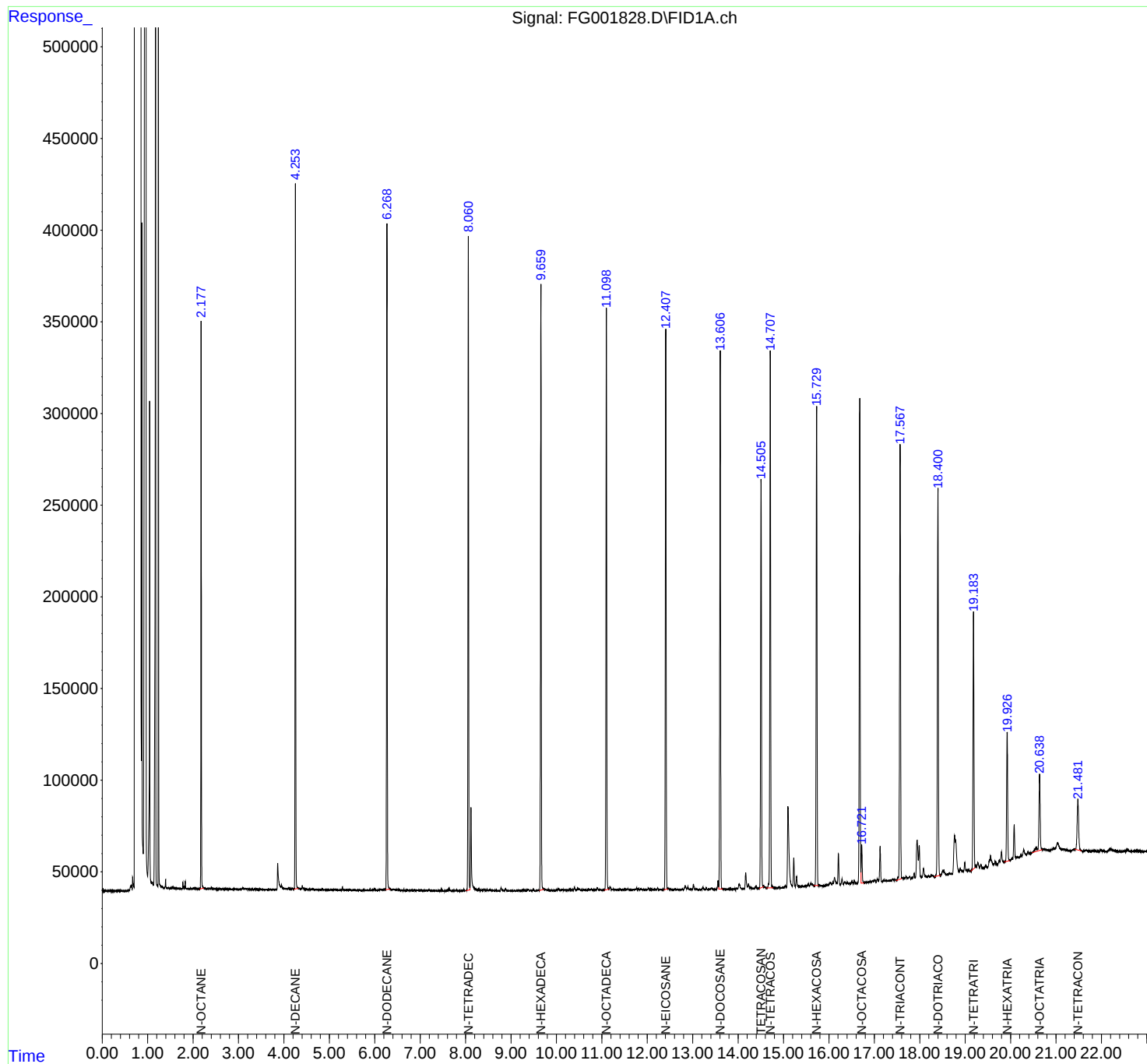
(m)=manual int.

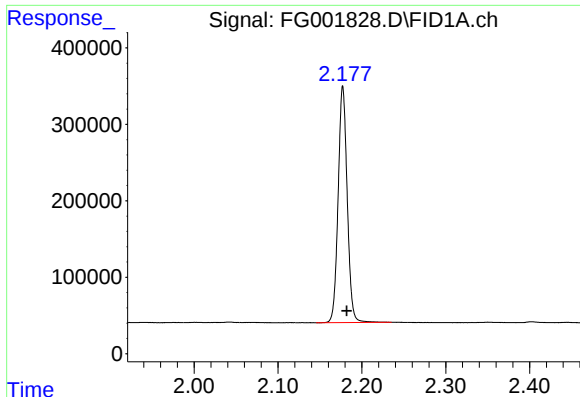
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072618\
Data File : FG001828.D
Signal(s) : FID1A.ch
Acq On : 26 Jul 2018 21:14
Operator : AJ\SJ
Sample : J4140-05MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 27 04:20:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
Quant Title :
QLast Update : Mon Jul 02 14:11:21 2018
Response via : Initial Calibration
Integrator: ChemStation

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

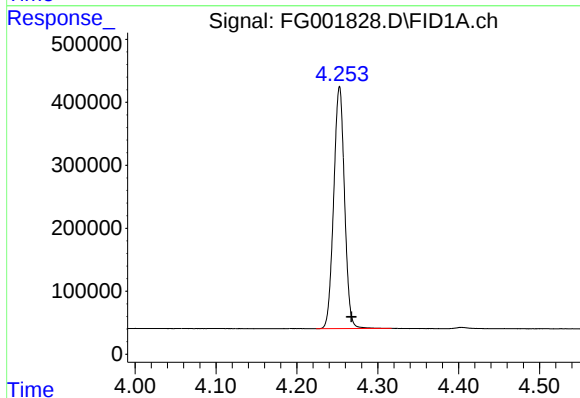




#1 N-OCTANE

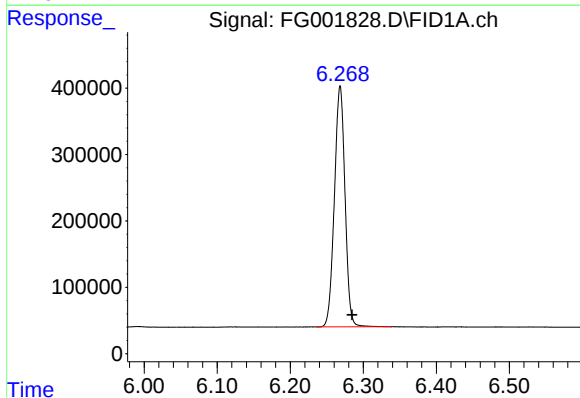
R.T.: 2.177 min
Delta R.T.: -0.005 min
Response: 2329436
Conc: 18.22 ug/ml

Instrument :
FID_G
ClientSampleId :



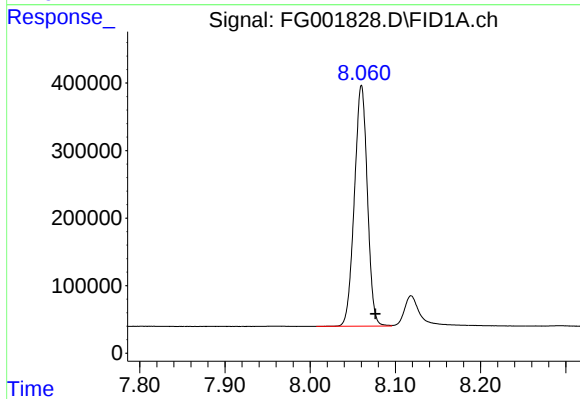
#2 N-DECANE

R.T.: 4.253 min
Delta R.T.: -0.015 min
Response: 3584470
Conc: 27.78 ug/ml



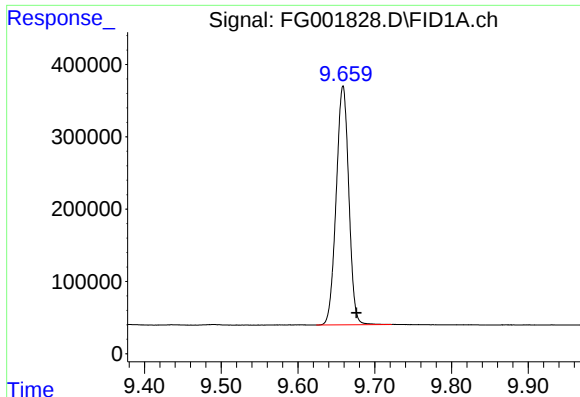
#3 N-DODECANE

R.T.: 6.268 min
Delta R.T.: -0.016 min
Response: 3664548
Conc: 27.86 ug/ml



#4 N-TETRADECANE

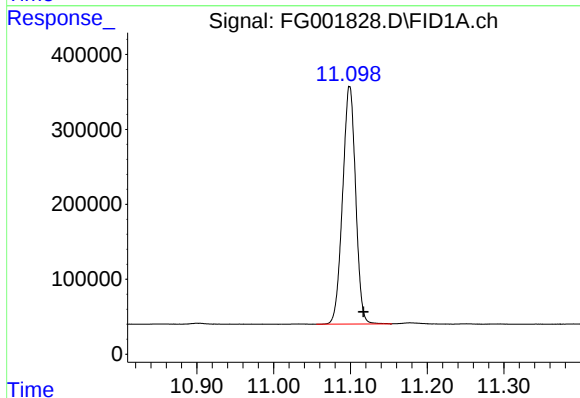
R.T.: 8.060 min
Delta R.T.: -0.016 min
Response: 3778896
Conc: 28.57 ug/ml



#5 N-HEXADECANE

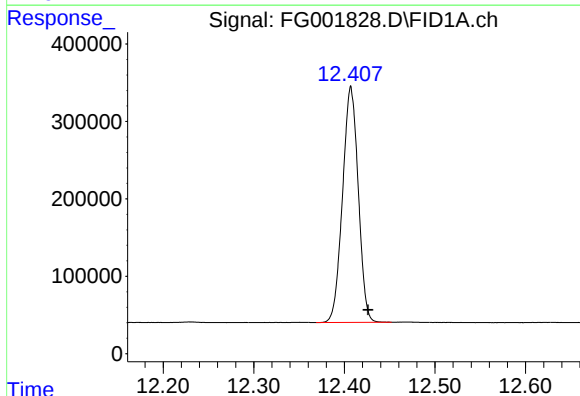
R.T.: 9.659 min
Delta R.T.: -0.017 min
Response: 3760792
Conc: 28.44 ug/ml

Instrument :
FID_G
ClientSampleId :



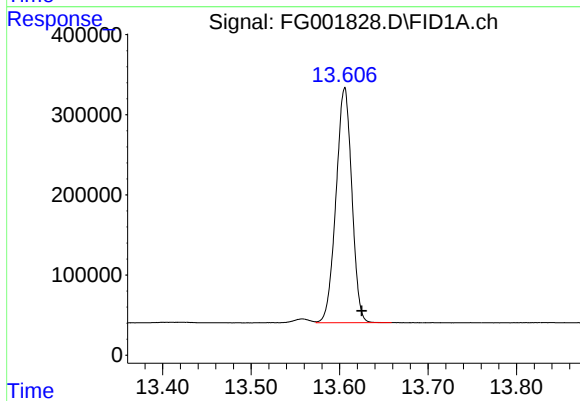
#6 N-OCTADECANE

R.T.: 11.099 min
Delta R.T.: -0.018 min
Response: 3745146
Conc: 28.00 ug/ml



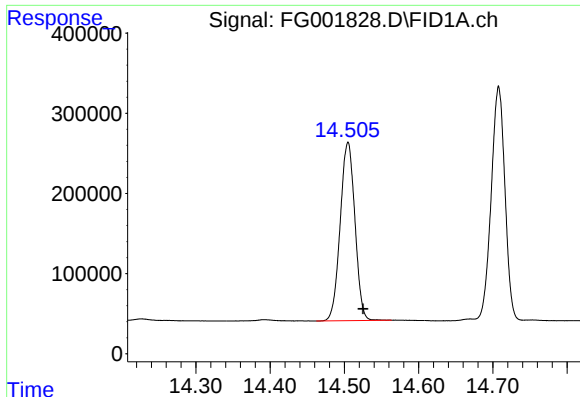
#7 N-EICOSANE

R.T.: 12.407 min
Delta R.T.: -0.019 min
Response: 3668872
Conc: 27.49 ug/ml



#8 N-DOCOSANE

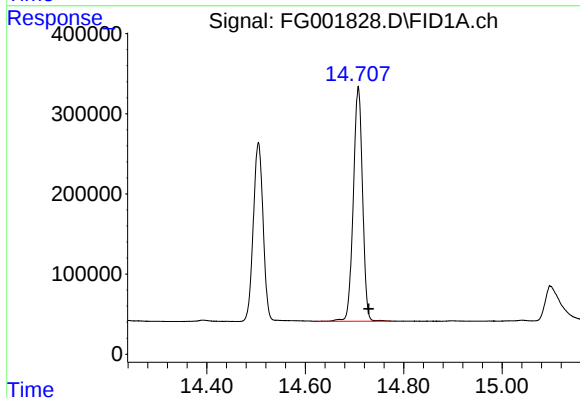
R.T.: 13.606 min
Delta R.T.: -0.019 min
Response: 3640091
Conc: 27.36 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

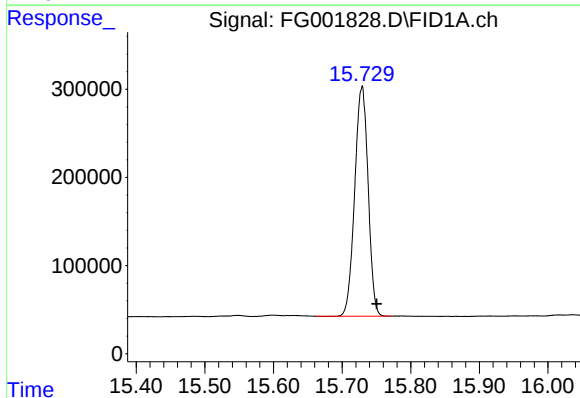
R.T.: 14.505 min
Delta R.T.: -0.020 min
Response: 3063438
Conc: 26.33 ug/ml

Instrument :
FID_G
ClientSampleId :



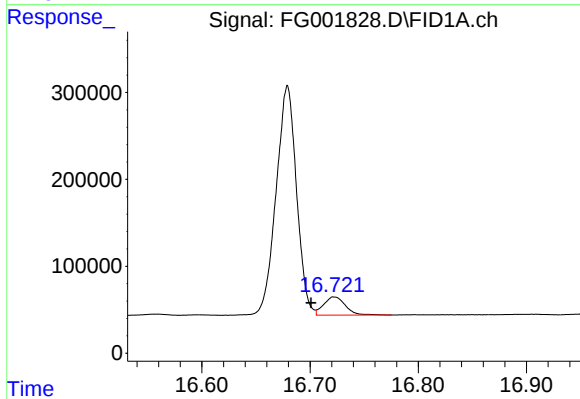
#10 N-TETRACOSANE

R.T.: 14.708 min
Delta R.T.: -0.021 min
Response: 3798408
Conc: 28.73 ug/ml



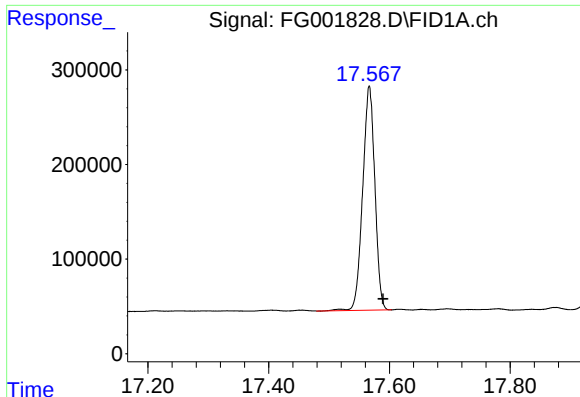
#11 N-HEXACOSANE

R.T.: 15.729 min
Delta R.T.: -0.021 min
Response: 3539638
Conc: 26.89 ug/ml



#12 N-OCTACOSANE

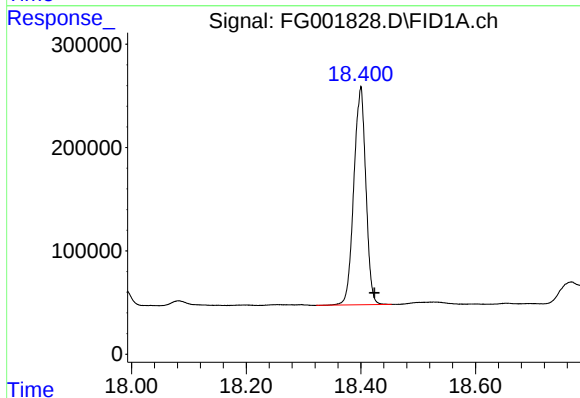
R.T.: 16.722 min
Delta R.T.: 0.021 min
Response: 293935
Conc: 2.25 ug/ml



#13 N-TRIACONTANE

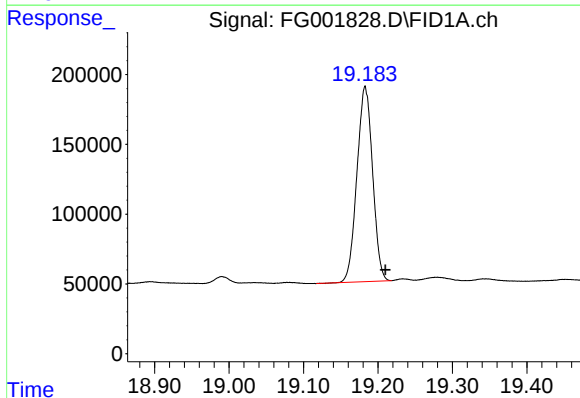
R.T.: 17.567 min
Delta R.T.: -0.023 min
Response: 3317119
Conc: 25.46 ug/ml

Instrument :
FID_G
ClientSampleId :



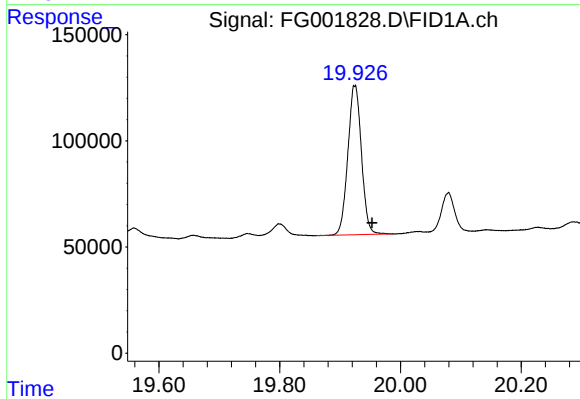
#14 N-DOTRIACONTANE

R.T.: 18.400 min
Delta R.T.: -0.024 min
Response: 3066867
Conc: 24.09 ug/ml



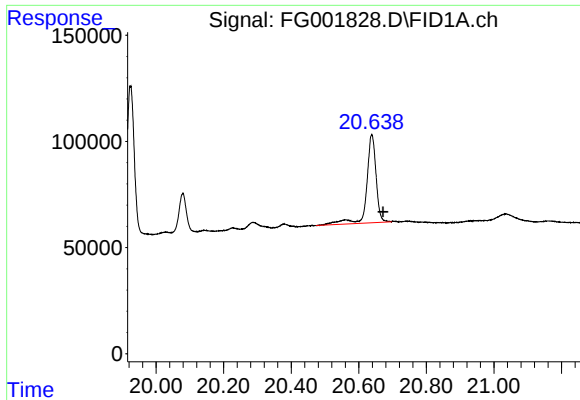
#15 N-TETRATRIACONTANE

R.T.: 19.183 min
Delta R.T.: -0.027 min
Response: 2041286
Conc: 16.22 ug/ml



#16 N-HEXATRIACONTANE

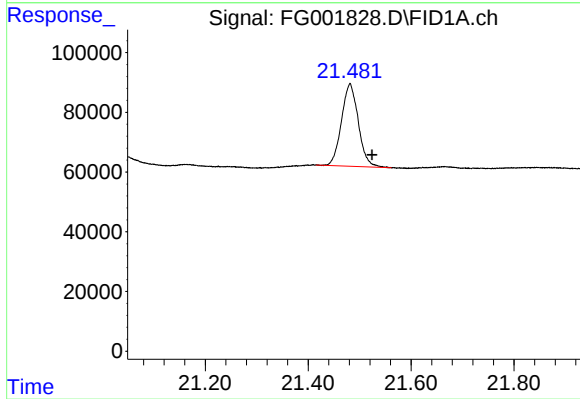
R.T.: 19.924 min
Delta R.T.: -0.029 min
Response: 1098030
Conc: 9.14 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.638 min
Delta R.T.: -0.033 min
Response: 801541
Conc: 7.46 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.481 min
Delta R.T.: -0.043 min
Response: 626727
Conc: 6.01 ug/ml