

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121420\
 Data File : FG007469.D
 Signal(s) : FID1A.ch
 Acq On : 14 Dec 2020 14:18
 Operator : DD\AJ
 Sample : L5069-04MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 15 00:21:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120220.M
 Quant Title :
 QLast Update : Thu Dec 03 08:50:10 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...	14.728	2313020	18.039 ug/ml
Target Compounds			
1) N-OCTANE	2.331	2370483	16.053 ug/ml
2) N-DECANE	4.432	2927912	19.564 ug/ml
3) N-DODECANE	6.459	3011568	19.986 ug/ml
4) N-TETRADECANE	8.260	3091381	20.401 ug/ml
5) N-HEXADECANE	9.865	3091869	20.443 ug/ml
6) N-OCTADECANE	11.311	3081002	20.109 ug/ml
7) N-EICOSANE	12.624	3049968	20.037 ug/ml
8) N-DOCOSANE	13.826	2935934	19.744 ug/ml
10) N-TETRACOSANE	14.932	2798915	18.919 ug/ml
11) N-HEXACOSANE	15.956	2661065	18.489 ug/ml
12) N-OCTACOSANE	16.908	2558293	18.426 ug/ml
13) N-TRIACONTANE	17.797	2465576	18.855 ug/ml
14) N-DOTRIACONTANE	18.631	2411601	21.036 ug/ml
15) N-TETRATRIACONTANE	19.416	1901372	21.167 ug/ml
16) N-HEXATRIACONTANE	20.157	1500686	22.650 ug/ml
17) N-OCTATRIACONTANE	20.909	1284862	22.728 ug/ml
18) N-TETRACONTANE	21.845	1192193	21.916 ug/ml

(f)=RT Delta > 1/2 Window

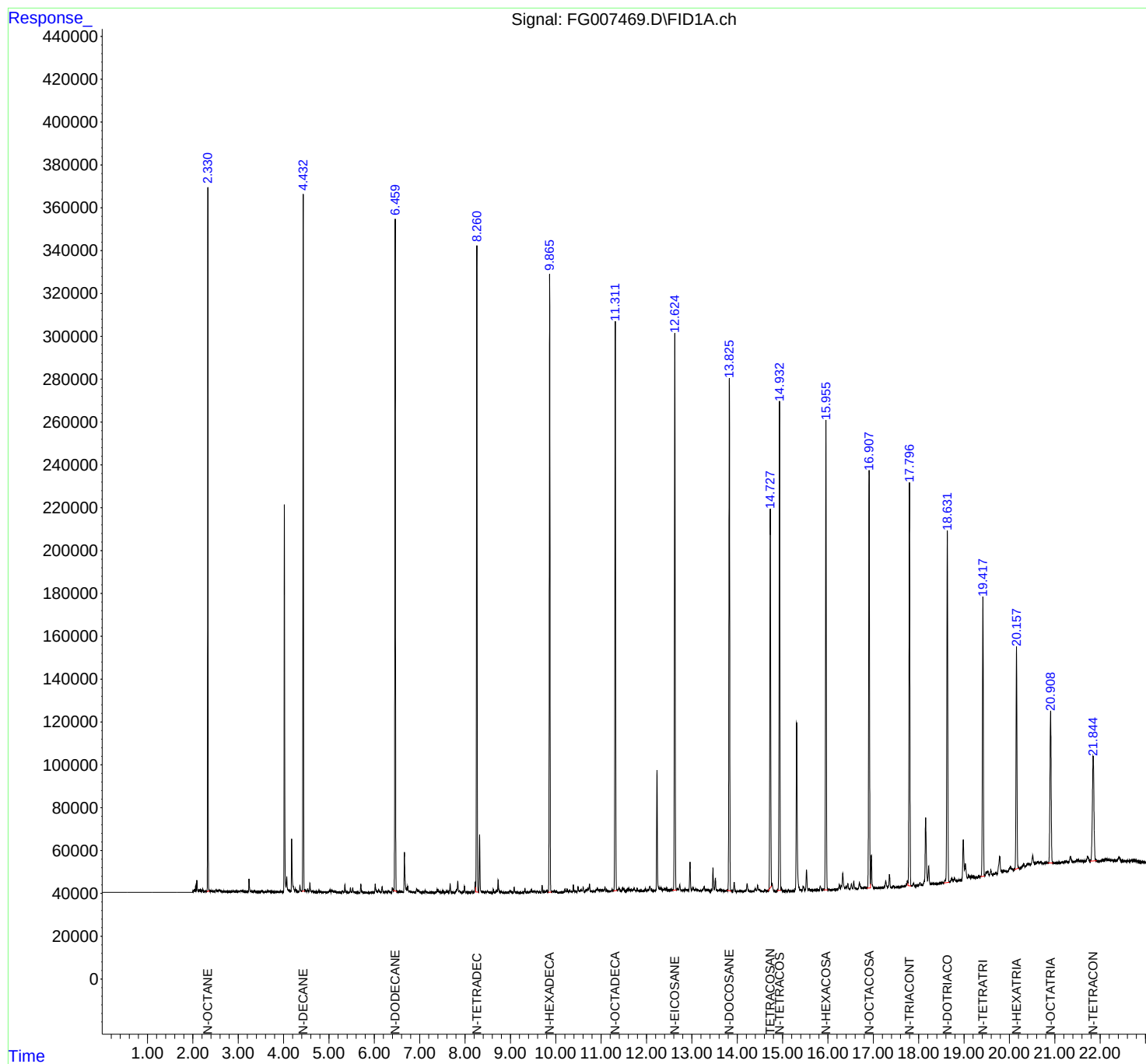
(m)=manual int.

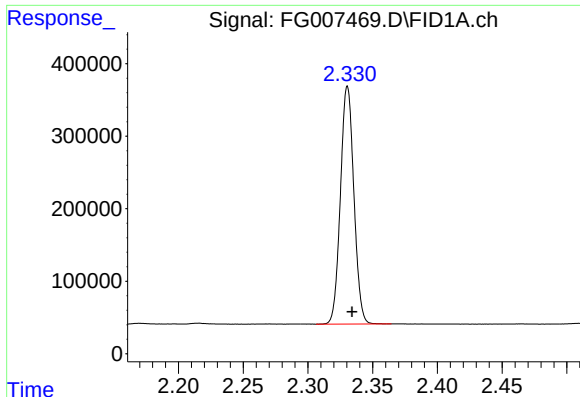
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121420\
Data File : FG007469.D
Signal(s) : FID1A.ch
Acq On : 14 Dec 2020 14:18
Operator : DD\AJ
Sample : L5069-04MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Dec 15 00:21:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120220.M
Quant Title :
QLast Update : Thu Dec 03 08:50:10 2020
Response via : Initial Calibration
Integrator: ChemStation

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

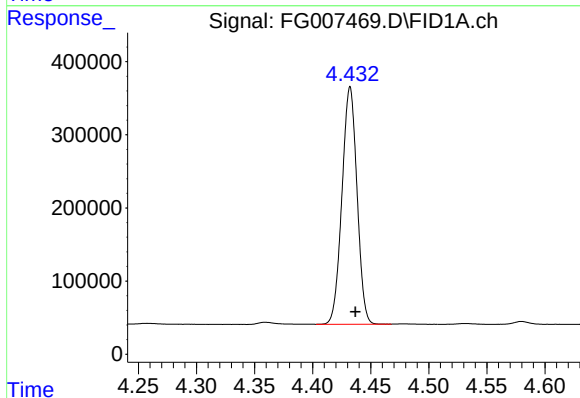




#1 N-OCTANE

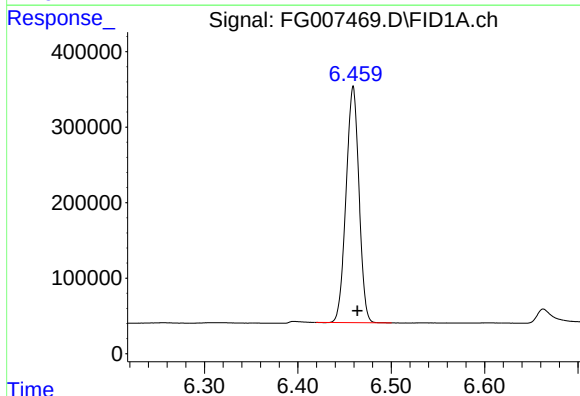
R.T.: 2.331 min
Delta R.T.: -0.003 min
Response: 2370483
Conc: 16.05 ug/ml

Instrument :
FID_G
ClientSampleId :



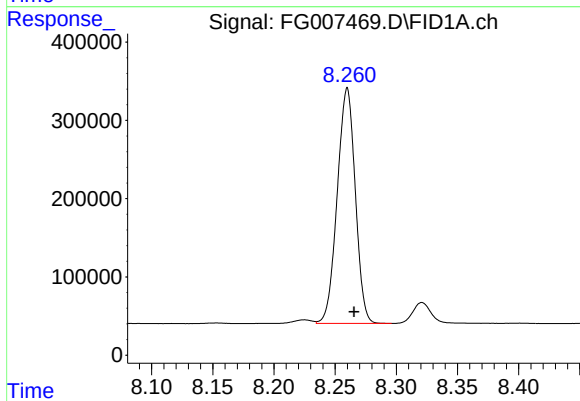
#2 N-DECANE

R.T.: 4.432 min
Delta R.T.: -0.004 min
Response: 2927912
Conc: 19.56 ug/ml



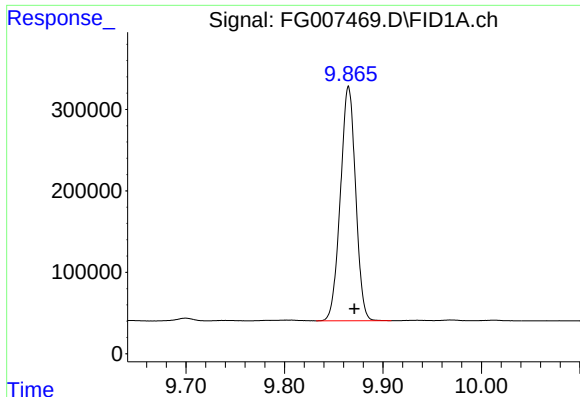
#3 N-DODECANE

R.T.: 6.459 min
Delta R.T.: -0.005 min
Response: 3011568
Conc: 19.99 ug/ml



#4 N-TETRADECANE

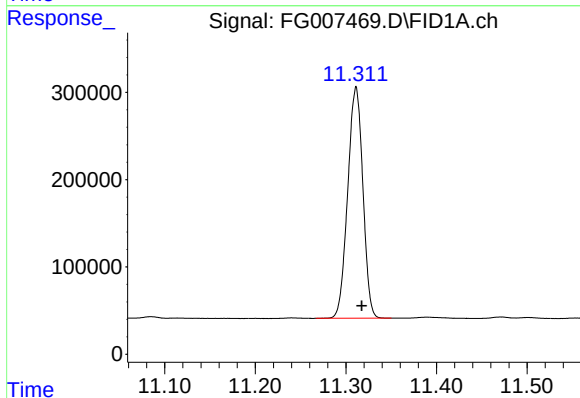
R.T.: 8.260 min
Delta R.T.: -0.006 min
Response: 3091381
Conc: 20.40 ug/ml



#5 N-HEXADECANE

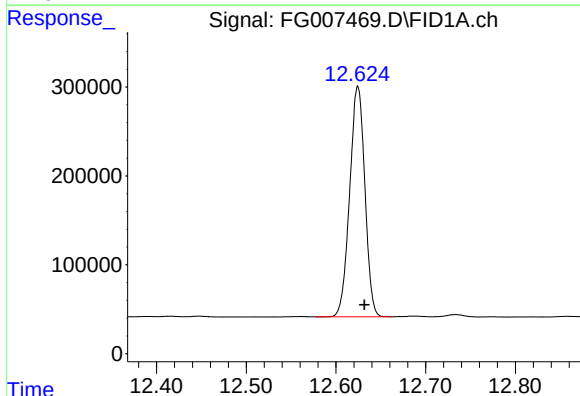
R.T.: 9.865 min
Delta R.T.: -0.006 min
Response: 3091869
Conc: 20.44 ug/ml

Instrument :
FID_G
ClientSampleId :



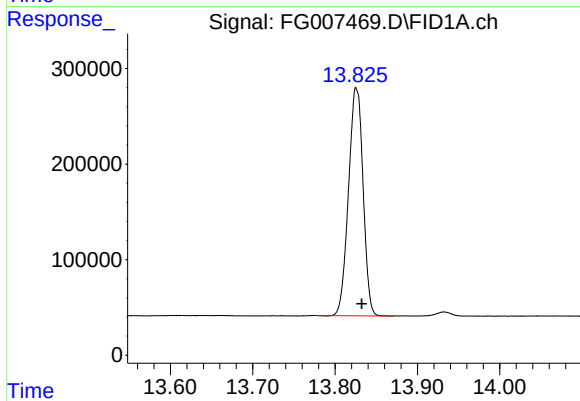
#6 N-OCTADECANE

R.T.: 11.311 min
Delta R.T.: -0.006 min
Response: 3081002
Conc: 20.11 ug/ml



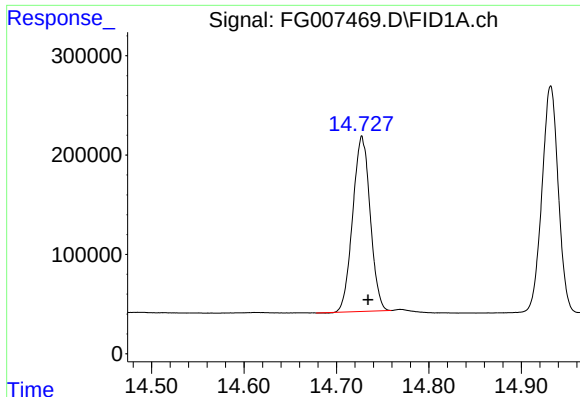
#7 N-EICOSANE

R.T.: 12.624 min
Delta R.T.: -0.007 min
Response: 3049968
Conc: 20.04 ug/ml



#8 N-DOCOSANE

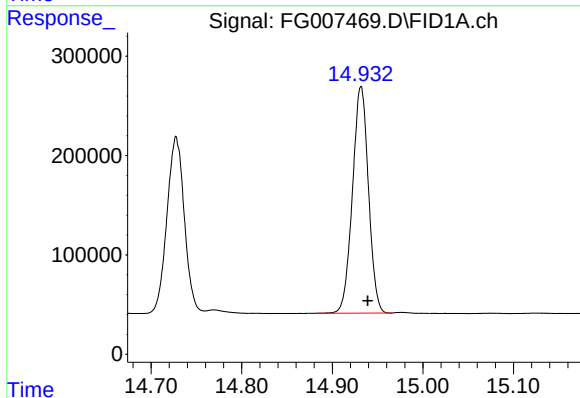
R.T.: 13.826 min
Delta R.T.: -0.007 min
Response: 2935934
Conc: 19.74 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

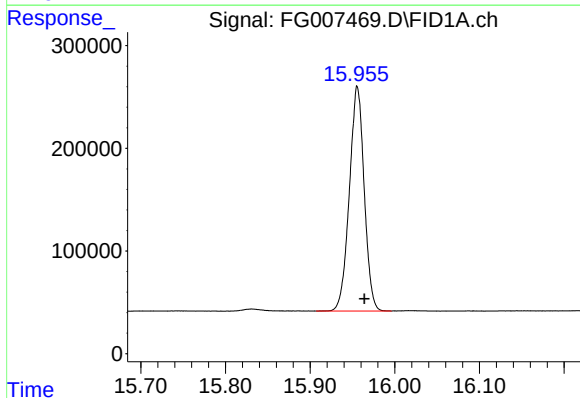
R.T.: 14.728 min
Delta R.T.: -0.007 min
Response: 2313020
Conc: 18.04 ug/ml

Instrument :
FID_G
ClientSampleId :



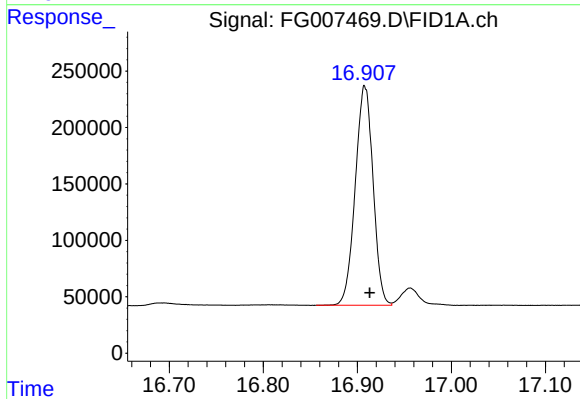
#10 N-TETRACOSANE

R.T.: 14.932 min
Delta R.T.: -0.007 min
Response: 2798915
Conc: 18.92 ug/ml



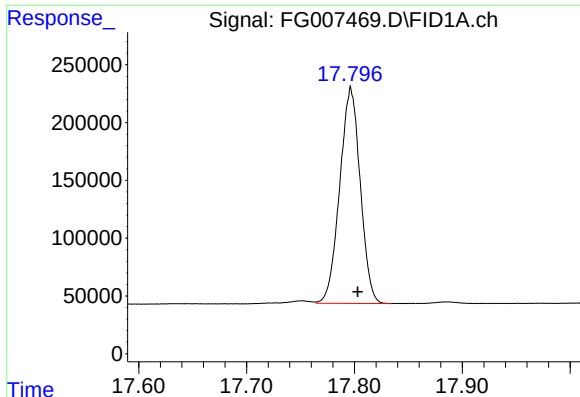
#11 N-HEXACOSANE

R.T.: 15.956 min
Delta R.T.: -0.008 min
Response: 2661065
Conc: 18.49 ug/ml



#12 N-OCTACOSANE

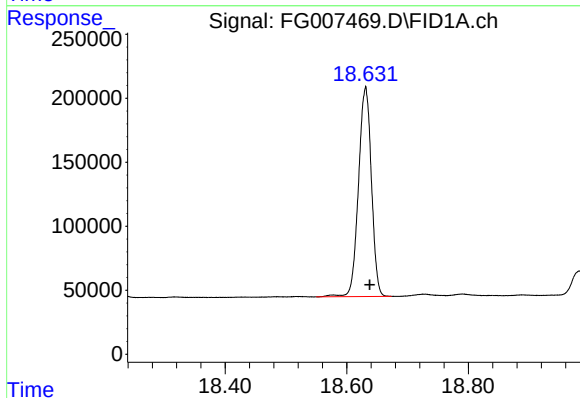
R.T.: 16.908 min
Delta R.T.: -0.005 min
Response: 2558293
Conc: 18.43 ug/ml



#13 N-TRIACONTANE

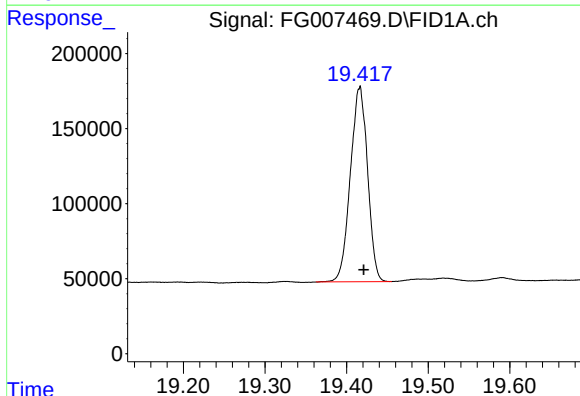
R.T.: 17.797 min
Delta R.T.: -0.006 min
Response: 2465576
Conc: 18.86 ug/ml

Instrument :
FID_G
ClientSampleId :



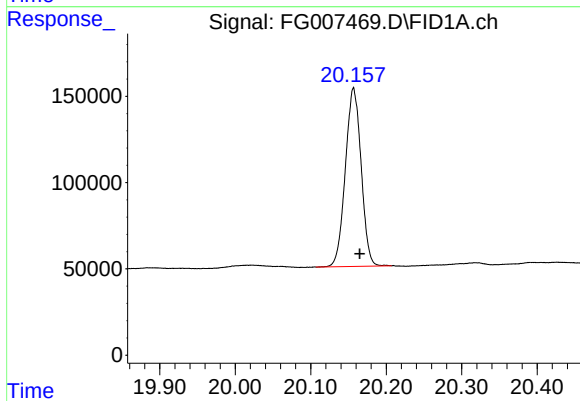
#14 N-DOTRIACONTANE

R.T.: 18.631 min
Delta R.T.: -0.007 min
Response: 2411601
Conc: 21.04 ug/ml



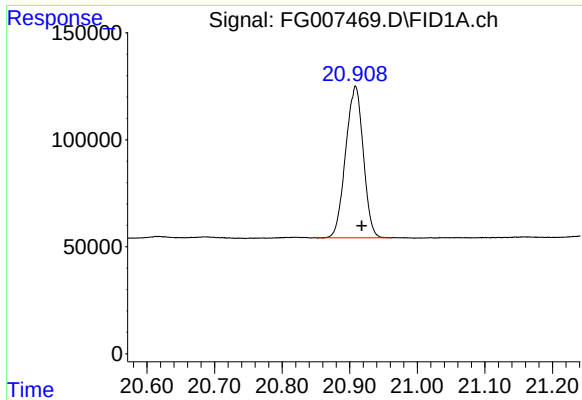
#15 N-TETRATRIACONTANE

R.T.: 19.416 min
Delta R.T.: -0.005 min
Response: 1901372
Conc: 21.17 ug/ml



#16 N-HEXATRIACONTANE

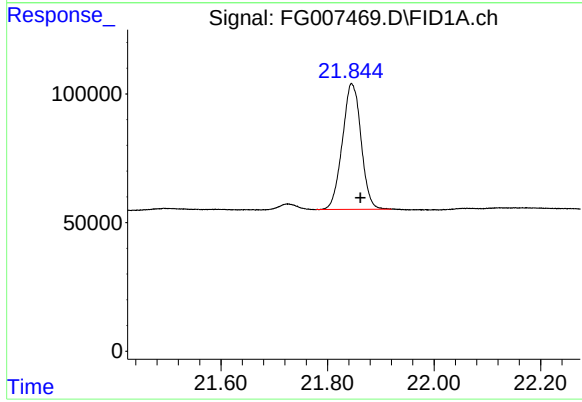
R.T.: 20.157 min
Delta R.T.: -0.008 min
Response: 1500686
Conc: 22.65 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.909 min
Delta R.T.: -0.009 min
Response: 1284862
Conc: 22.73 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.845 min
Delta R.T.: -0.017 min
Response: 1192193
Conc: 21.92 ug/ml