

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050919\
 Data File : FG004919.D
 Signal(s) : FID1A.ch
 Acq On : 09 May 2019 19:56
 Operator : AJ\SJ
 Sample : PB119569BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB119569BS

Integration File: autoint1.e
 Quant Time: May 10 00:46:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 2019
 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...	14.785	2513403	20.944 ug/ml
Target Compounds			
1) N-OCTANE	2.371	2930495	21.191 ug/ml
2) N-DECANE	4.484	3013403	21.320 ug/ml
3) N-DODECANE	6.514	3055885	21.300 ug/ml
4) N-TETRADECANE	8.316	3055421	21.291 ug/ml
5) N-HEXADECANE	9.922	3069920	21.253 ug/ml
6) N-OCTADECANE	11.368	3023661	21.208 ug/ml
7) N-EICOSANE	12.681	2994148	21.127 ug/ml
8) N-DOCOSANE	13.883	2909845	20.997 ug/ml
10) N-TETRACOSANE	14.989	2825222	20.854 ug/ml
11) N-HEXACOSANE	16.011	2724400	20.747 ug/ml
12) N-OCTACOSANE	16.962	2625620	20.654 ug/ml
13) N-TRIACONTANE	17.853	2588815	20.600 ug/ml
14) N-DOTRIACONTANE	18.690	2480106	20.697 ug/ml
15) N-TETRATRIACONTANE	19.474	2270459	20.174 ug/ml
16) N-HEXATRIACONTANE	20.216	2175429	20.506 ug/ml
17) N-OCTATRIACONTANE	20.981	1981854	20.453 ug/ml
18) N-TETRACONTANE	21.940	1937026	19.887 ug/ml

(f)=RT Delta > 1/2 Window

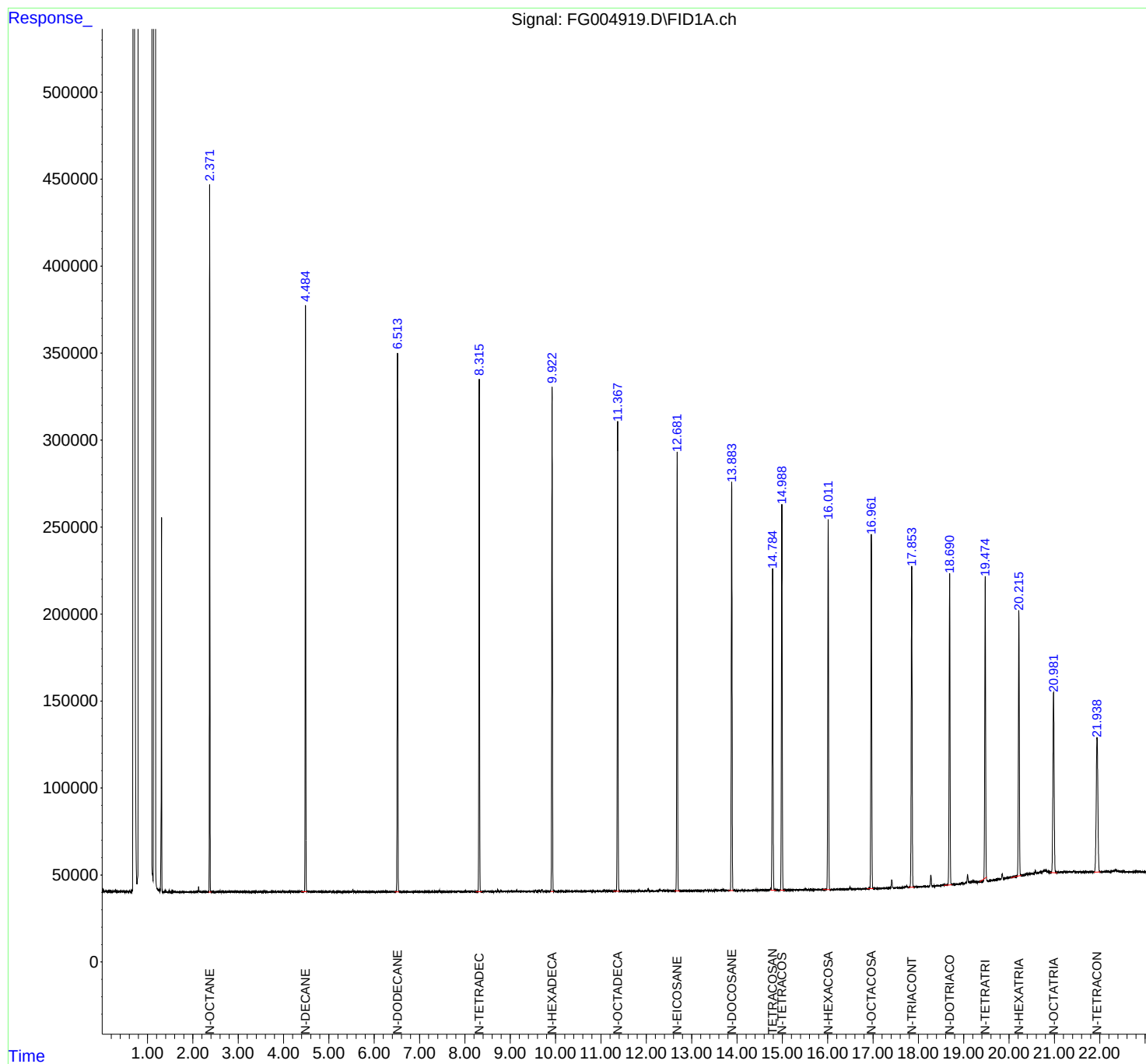
(m)=manual int.

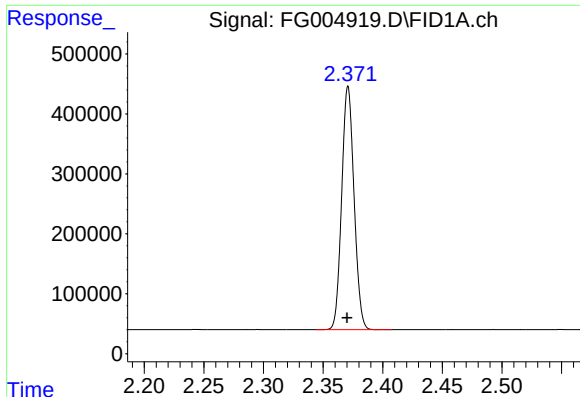
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050919\
Data File : FG004919.D
Signal(s) : FID1A.ch
Acq On : 09 May 2019 19:56
Operator : AJ\SJ
Sample : PB119569BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB119569BS

Integration File: autoint1.e
Quant Time: May 10 00:46:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Quant Title :
QLast Update : Thu May 09 14:52:33 2019
Response via : Initial Calibration
Integrator: ChemStation

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

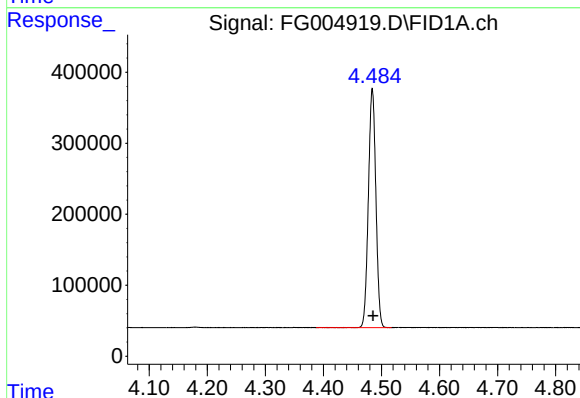




#1 N-OCTANE

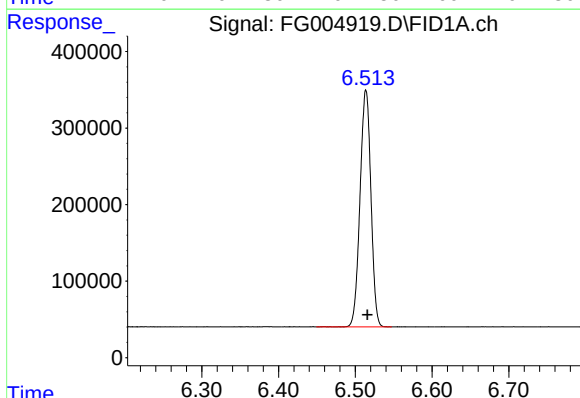
R.T.: 2.371 min
Delta R.T.: 0.001 min
Response: 2930495
Conc: 21.19 ug/ml

Instrument :
FID_G
ClientSampleId :
PB119569BS



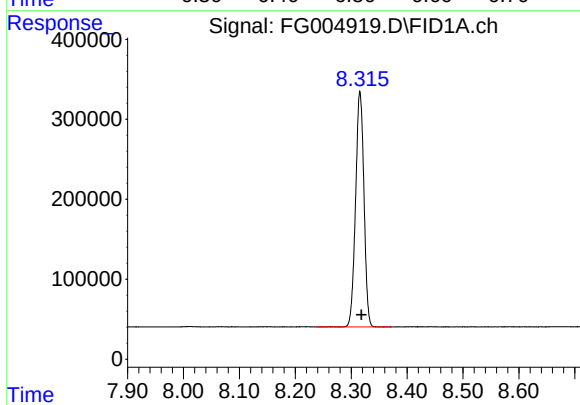
#2 N-DECANE

R.T.: 4.484 min
Delta R.T.: -0.001 min
Response: 3013403
Conc: 21.32 ug/ml



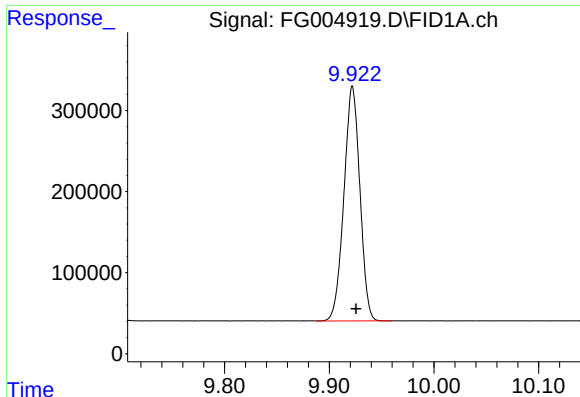
#3 N-DODECANE

R.T.: 6.514 min
Delta R.T.: -0.002 min
Response: 3055885
Conc: 21.30 ug/ml



#4 N-TETRADECANE

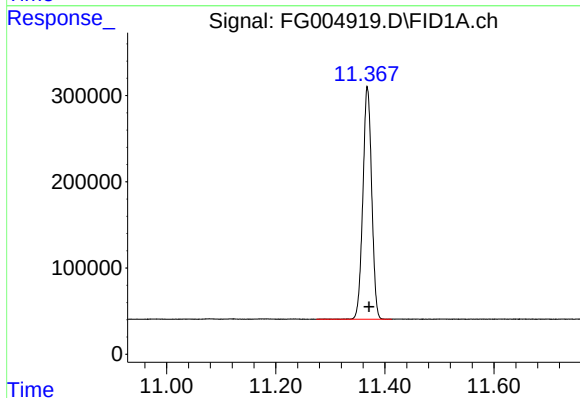
R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 3055421
Conc: 21.29 ug/ml



#5 N-HEXADECANE

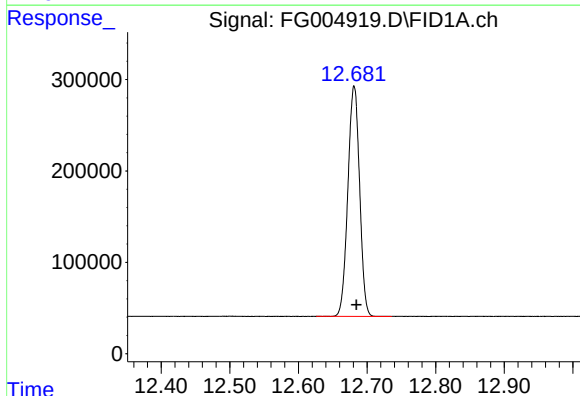
R.T.: 9.922 min
Delta R.T.: -0.003 min
Response: 3069920
Conc: 21.25 ug/ml

Instrument :
FID_G
ClientSampleId :
PB119569BS



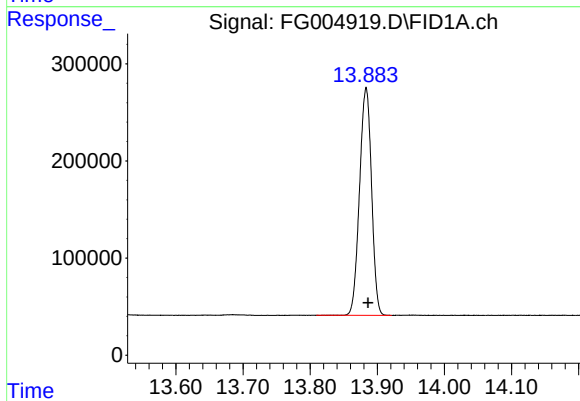
#6 N-OCTADECANE

R.T.: 11.368 min
Delta R.T.: -0.003 min
Response: 3023661
Conc: 21.21 ug/ml



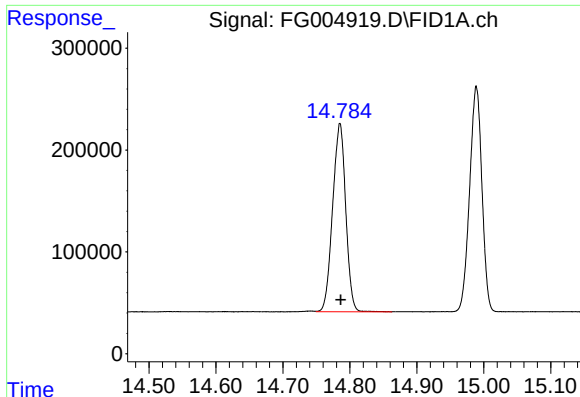
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: -0.003 min
Response: 2994148
Conc: 21.13 ug/ml



#8 N-DOCOSANE

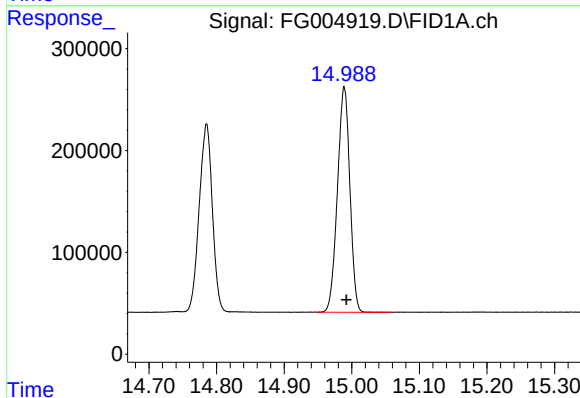
R.T.: 13.883 min
Delta R.T.: -0.003 min
Response: 2909845
Conc: 21.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

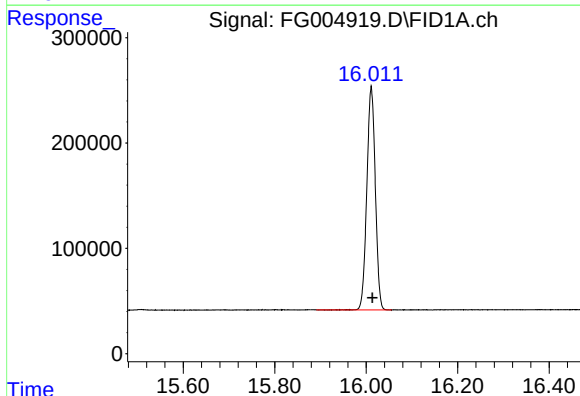
R.T.: 14.785 min
Delta R.T.: 0.000 min
Response: 2513403
Conc: 20.94 ug/ml

Instrument :
FID_G
ClientSampleId :
PB119569BS



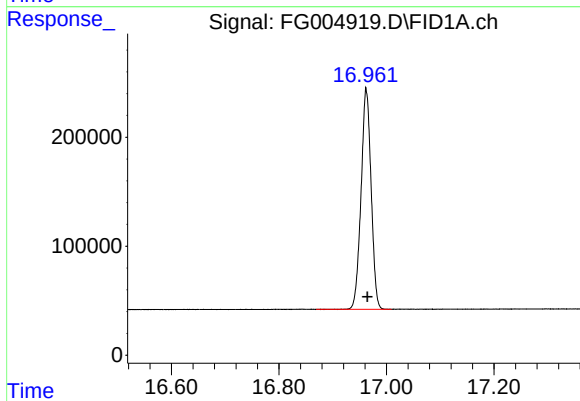
#10 N-TETRACOSANE

R.T.: 14.989 min
Delta R.T.: -0.003 min
Response: 2825222
Conc: 20.85 ug/ml



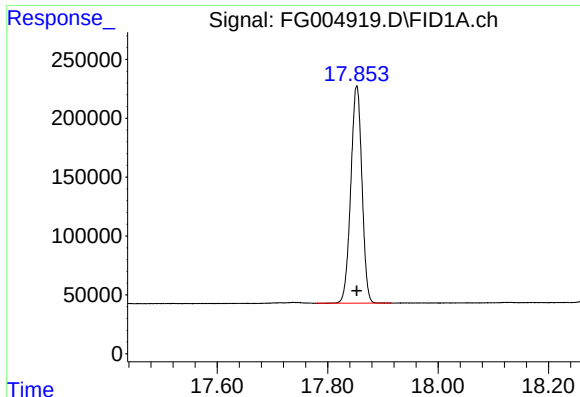
#11 N-HEXACOSANE

R.T.: 16.011 min
Delta R.T.: -0.003 min
Response: 2724400
Conc: 20.75 ug/ml



#12 N-OCTACOSANE

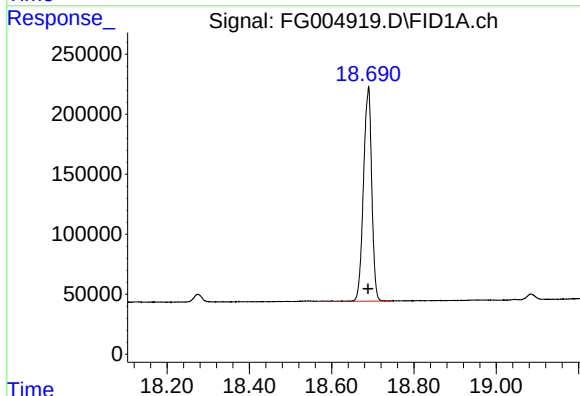
R.T.: 16.962 min
Delta R.T.: -0.002 min
Response: 2625620
Conc: 20.65 ug/ml



#13 N-TRIACONTANE

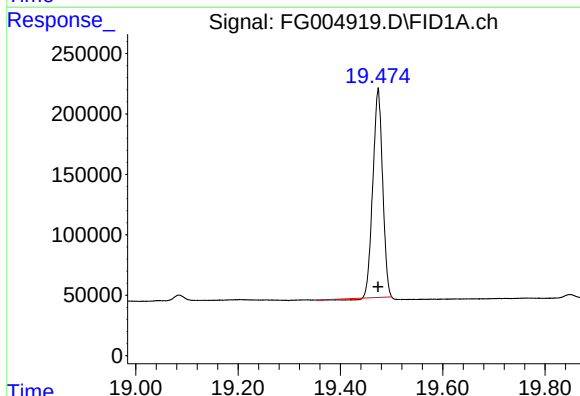
R.T.: 17.853 min
Delta R.T.: 0.000 min
Response: 2588815
Conc: 20.60 ug/ml

Instrument :
FID_G
ClientSampleId :
PB119569BS



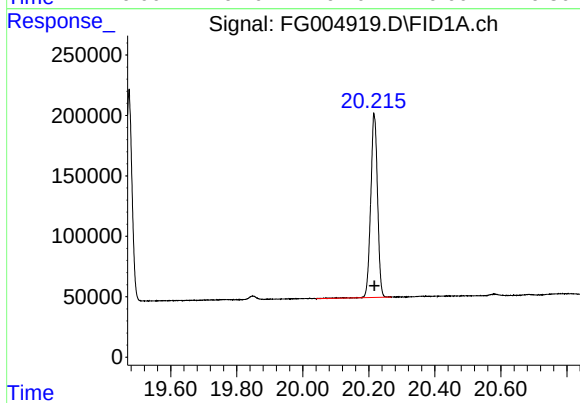
#14 N-DOTRIACONTANE

R.T.: 18.690 min
Delta R.T.: 0.000 min
Response: 2480106
Conc: 20.70 ug/ml



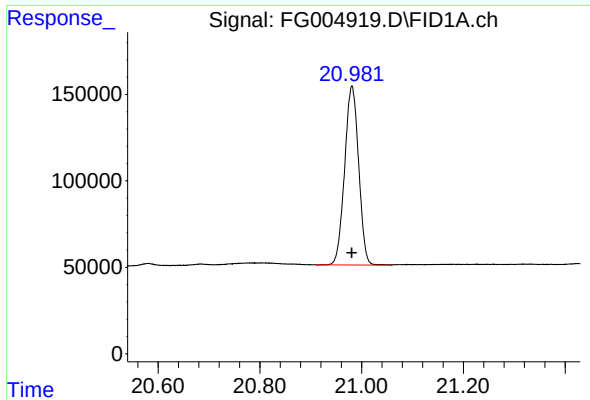
#15 N-TETRATRIACONTANE

R.T.: 19.474 min
Delta R.T.: 0.000 min
Response: 2270459
Conc: 20.17 ug/ml



#16 N-HEXATRIACONTANE

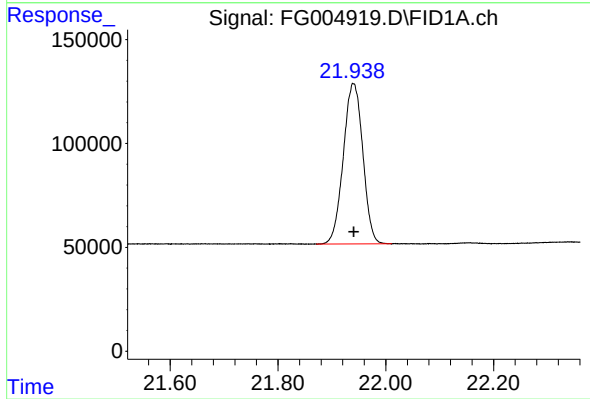
R.T.: 20.216 min
Delta R.T.: 0.000 min
Response: 2175429
Conc: 20.51 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.981 min
Delta R.T.: 0.000 min
Response: 1981854
Conc: 20.45 ug/ml

Instrument :
FID_G
ClientSampleId :
PB119569BS



#18 N-TETRACONTANE

R.T.: 21.940 min
Delta R.T.: 0.000 min
Response: 1937026
Conc: 19.89 ug/ml