

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005313.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 10:03
 Operator : DD\AJ
 Sample : PB121047BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB121047BS

Integration File: autoint1.e
 Quant Time: Jul 02 11:44:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 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...	14.784	2025568	15.369 ug/ml
Target Compounds			
1) N-OCTANE	2.352	2331915	16.597 ug/ml
2) N-DECANE	4.475	2647031	18.286 ug/ml
3) N-DODECANE	6.507	2662064	17.914 ug/ml
4) N-TETRADECANE	8.310	2626108	17.515 ug/ml
5) N-HEXADECANE	9.917	2582823	16.979 ug/ml
6) N-OCTADECANE	11.365	2538479	16.793 ug/ml
7) N-EICOSANE	12.680	2508018	16.460 ug/ml
8) N-DOCOSANE	13.882	2468581	16.392 ug/ml
10) N-TETRACOSANE	14.988	2446322	16.441 ug/ml
11) N-HEXACOSANE	16.011	2414452	16.576 ug/ml
12) N-OCTACOSANE	16.965	2499587	17.573 ug/ml
13) N-TRIACONTANE	17.854	2549992	18.219 ug/ml
14) N-DOTRIACONTANE	18.690	2445192	18.177 ug/ml
15) N-TETRATRIACONTANE	19.477	2249107	17.544 ug/ml
16) N-HEXATRIACONTANE	20.221	2554389	21.443 ug/ml
17) N-OCTATRIACONTANE	20.989	3681774	34.724 ug/ml
18) N-TETRACONTANE	21.957	3017201	28.879 ug/ml

(f)=RT Delta > 1/2 Window

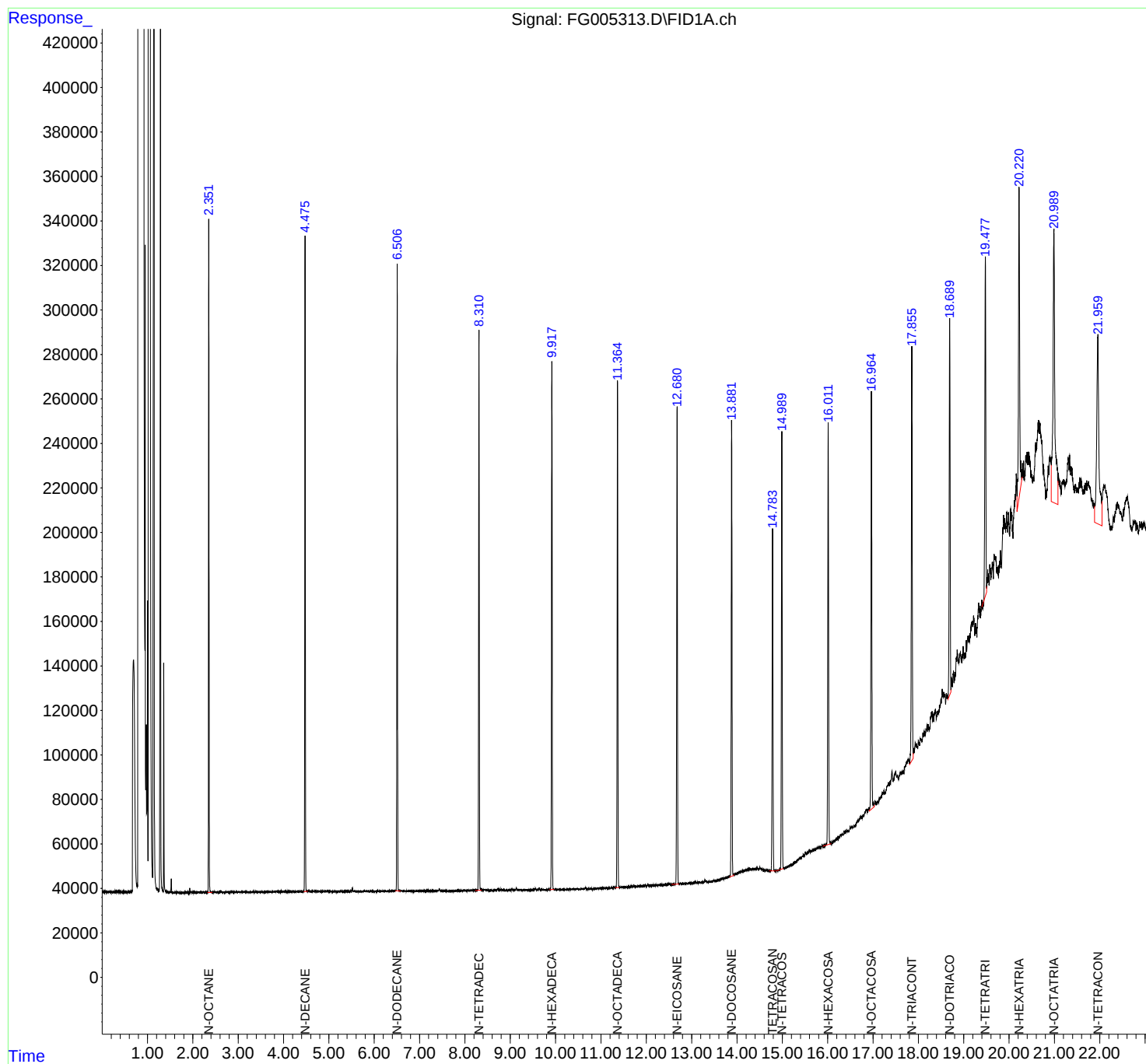
(m)=manual int.

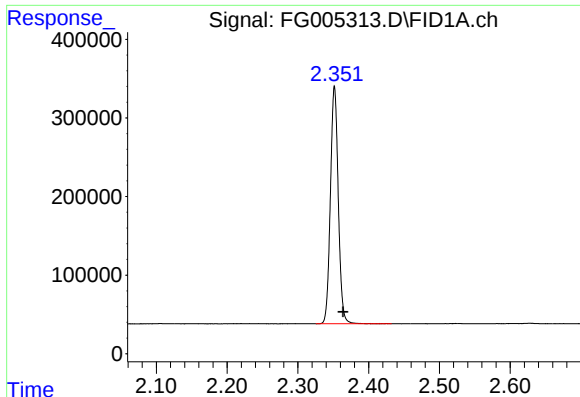
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
Data File : FG005313.D
Signal(s) : FID1A.ch
Acq On : 02 Jul 2019 10:03
Operator : DD\AJ
Sample : PB121047BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :
PB121047BS

Integration File: autoint1.e
Quant Time: Jul 02 11:44:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
Quant Title :
QLast Update : Mon Jun 10 08:32:25 2019
Response via : Initial Calibration
Integrator: ChemStation

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

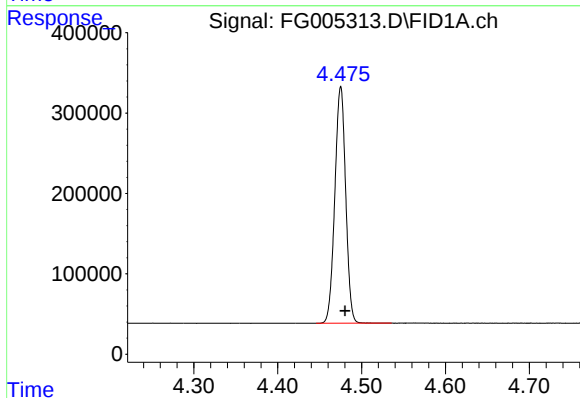




#1 N-OCTANE

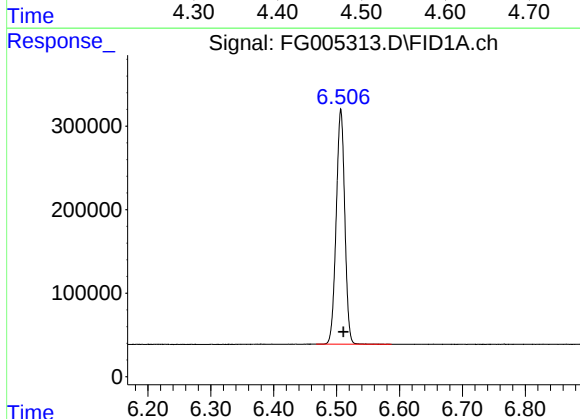
R.T.: 2.352 min
Delta R.T.: -0.012 min
Response: 2331915
Conc: 16.60 ug/ml

Instrument :
FID_G
ClientSampleId :
PB121047BS



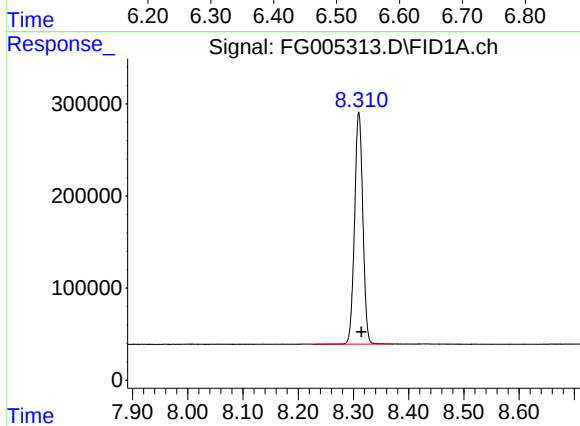
#2 N-DECANE

R.T.: 4.475 min
Delta R.T.: -0.005 min
Response: 2647031
Conc: 18.29 ug/ml



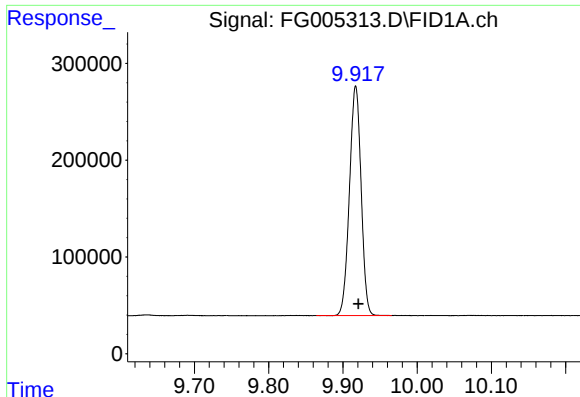
#3 N-DODECANE

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 2662064
Conc: 17.91 ug/ml



#4 N-TETRADECANE

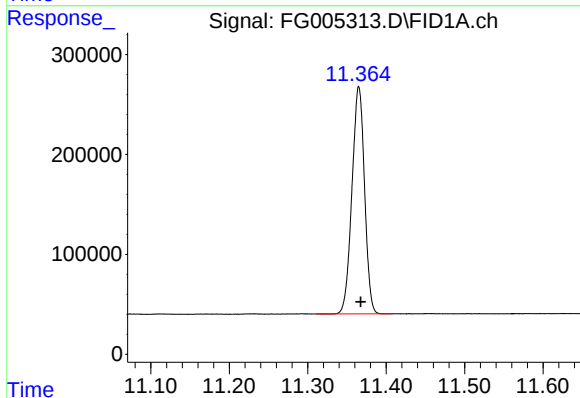
R.T.: 8.310 min
Delta R.T.: -0.004 min
Response: 2626108
Conc: 17.52 ug/ml



#5 N-HEXADECANE

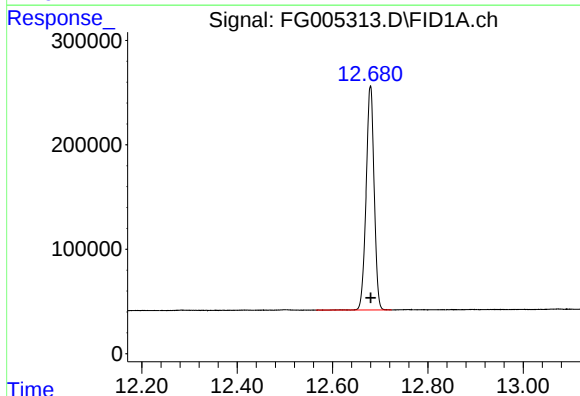
R.T.: 9.917 min
Delta R.T.: -0.004 min
Response: 2582823
Conc: 16.98 ug/ml

Instrument :
FID_G
ClientSampleId :
PB121047BS



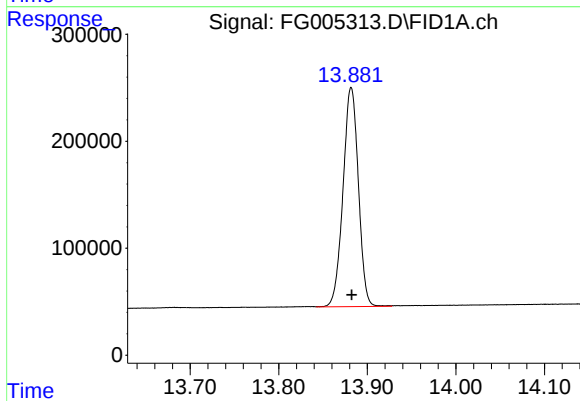
#6 N-OCTADECANE

R.T.: 11.365 min
Delta R.T.: -0.002 min
Response: 2538479
Conc: 16.79 ug/ml



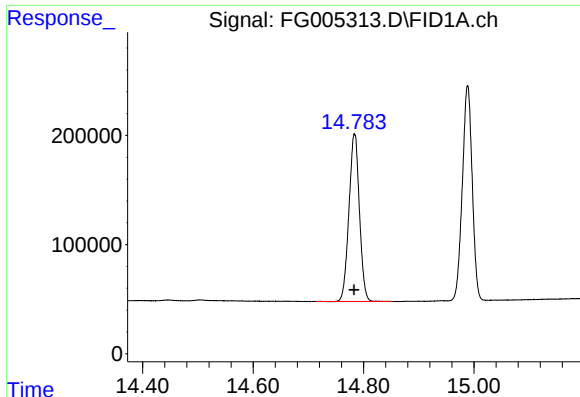
#7 N-EICOSANE

R.T.: 12.680 min
Delta R.T.: 0.000 min
Response: 2508018
Conc: 16.46 ug/ml



#8 N-DOCOSANE

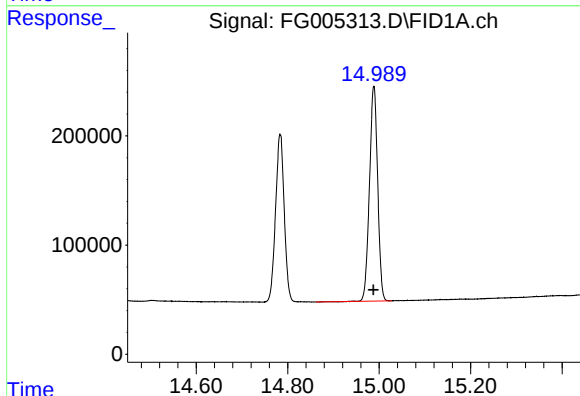
R.T.: 13.882 min
Delta R.T.: 0.000 min
Response: 2468581
Conc: 16.39 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

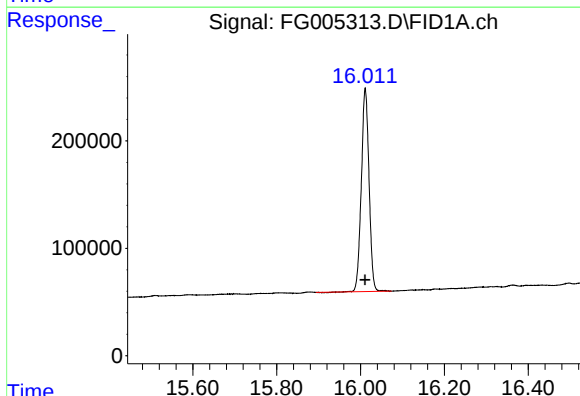
R.T.: 14.784 min
Delta R.T.: 0.000 min
Response: 2025568
Conc: 15.37 ug/ml

Instrument :
FID_G
ClientSampleId :
PB121047BS



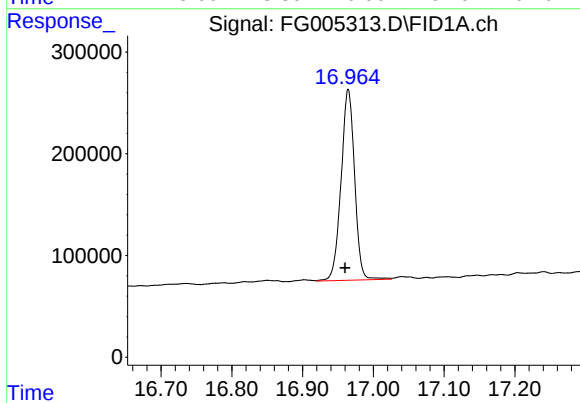
#10 N-TETRACOSANE

R.T.: 14.988 min
Delta R.T.: 0.000 min
Response: 2446322
Conc: 16.44 ug/ml



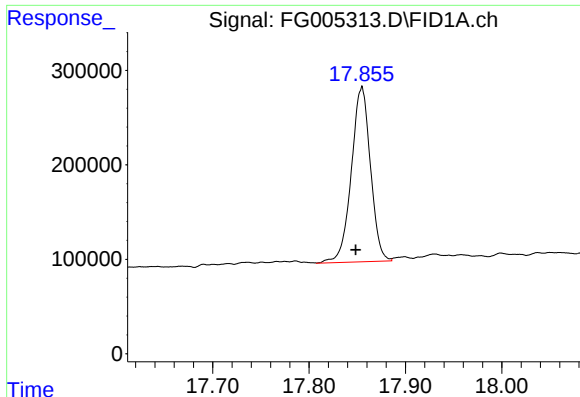
#11 N-HEXACOSANE

R.T.: 16.011 min
Delta R.T.: 0.000 min
Response: 2414452
Conc: 16.58 ug/ml



#12 N-OCTACOSANE

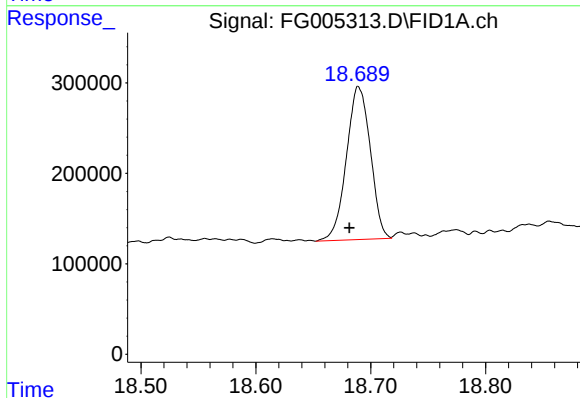
R.T.: 16.965 min
Delta R.T.: 0.005 min
Response: 2499587
Conc: 17.57 ug/ml



#13 N-TRIACONTANE

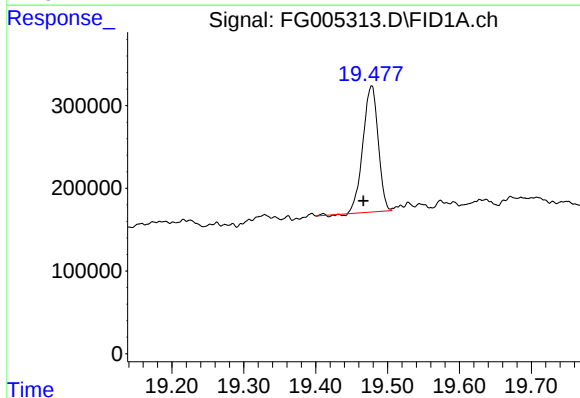
R.T.: 17.854 min
Delta R.T.: 0.006 min
Response: 2549992
Conc: 18.22 ug/ml

Instrument :
FID_G
ClientSampleId :
PB121047BS



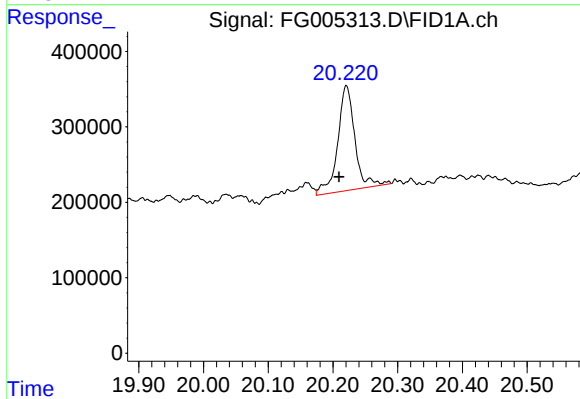
#14 N-DOTRIACONTANE

R.T.: 18.690 min
Delta R.T.: 0.008 min
Response: 2445192
Conc: 18.18 ug/ml



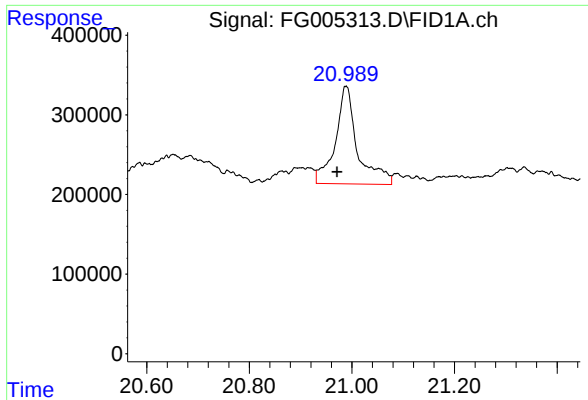
#15 N-TETRATRIACONTANE

R.T.: 19.477 min
Delta R.T.: 0.011 min
Response: 2249107
Conc: 17.54 ug/ml



#16 N-HEXATRIACONTANE

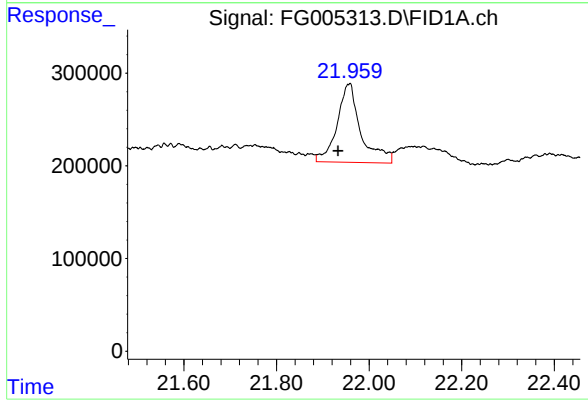
R.T.: 20.221 min
Delta R.T.: 0.011 min
Response: 2554389
Conc: 21.44 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.989 min
Delta R.T.: 0.017 min
Response: 3681774
Conc: 34.72 ug/ml

Instrument :
FID_G
ClientSampleId :
PB121047BS



#18 N-TETRACONTANE

R.T.: 21.957 min
Delta R.T.: 0.024 min
Response: 3017201
Conc: 28.88 ug/ml