

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121420\
 Data File : FG007468.D
 Signal(s) : FID1A.ch
 Acq On : 14 Dec 2020 13:47
 Operator : DD\AJ
 Sample : L5069-04MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 15 00:21:00 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	2357730	18.387 ug/ml
Target Compounds			
1) N-OCTANE	2.330	2401616	16.264 ug/ml
2) N-DECANE	4.432	2962885	19.797 ug/ml
3) N-DODECANE	6.459	3053708	20.266 ug/ml
4) N-TETRADECANE	8.261	3137114	20.703 ug/ml
5) N-HEXADECANE	9.867	3137193	20.742 ug/ml
6) N-OCTADECANE	11.313	3122225	20.378 ug/ml
7) N-EICOSANE	12.625	3091800	20.312 ug/ml
8) N-DOCOSANE	13.827	2980104	20.041 ug/ml
10) N-TETRACOSANE	14.932	2842407	19.213 ug/ml
11) N-HEXACOSANE	15.956	2707272	18.810 ug/ml
12) N-OCTACOSANE	16.907	2599602	18.723 ug/ml
13) N-TRIACONTANE	17.796	2502828	19.140 ug/ml
14) N-DOTRIACONTANE	18.630	2443994	21.318 ug/ml
15) N-TETRATRIACONTANE	19.414	1925720	21.438 ug/ml
16) N-HEXATRIACONTANE	20.156	1508035	22.761 ug/ml
17) N-OCTATRIACONTANE	20.907	1291933	22.854 ug/ml
18) N-TETRACONTANE	21.846	1197719	22.017 ug/ml

(f)=RT Delta > 1/2 Window

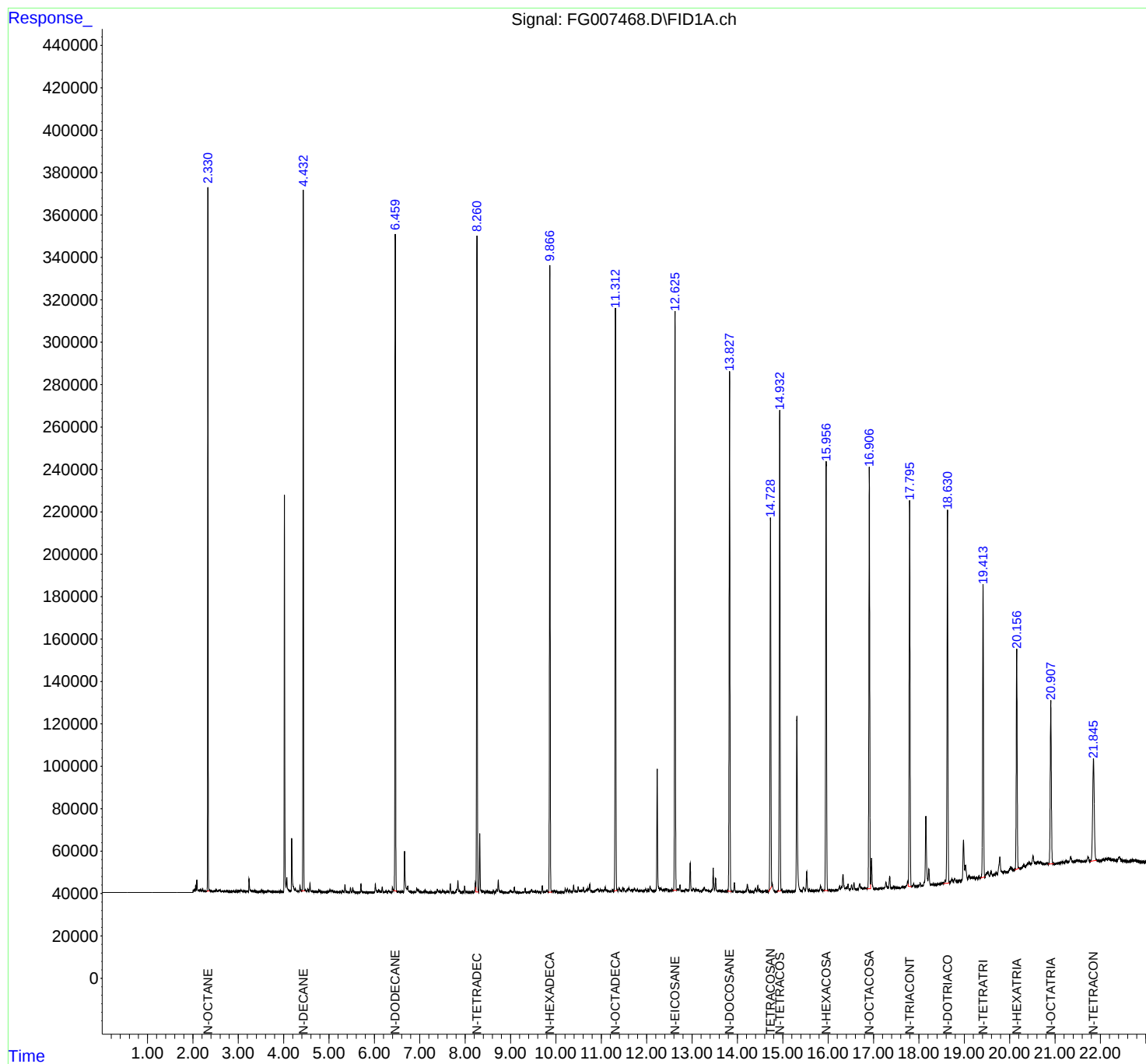
(m)=manual int.

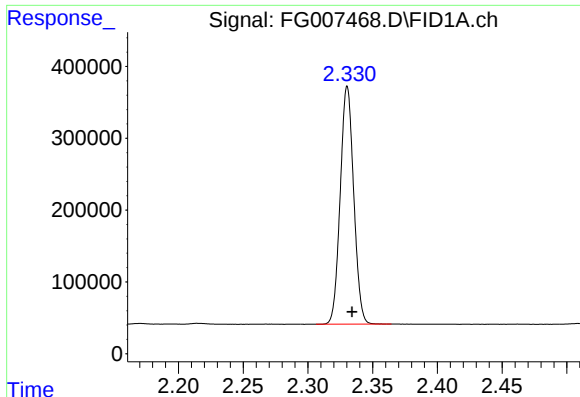
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121420\
Data File : FG007468.D
Signal(s) : FID1A.ch
Acq On : 14 Dec 2020 13:47
Operator : DD\AJ
Sample : L5069-04MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Dec 15 00:21:00 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

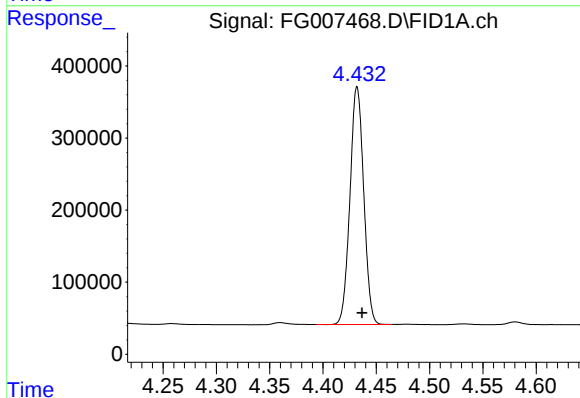




#1 N-OCTANE

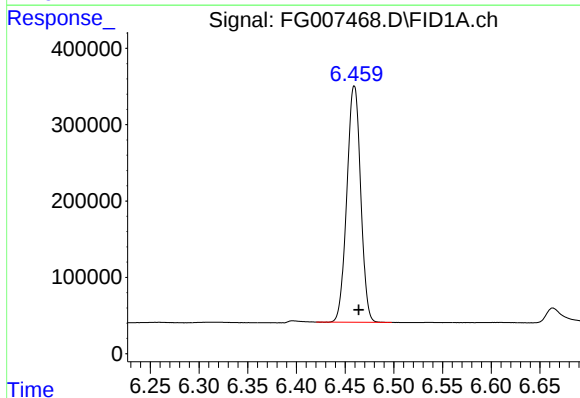
R.T.: 2.330 min
Delta R.T.: -0.004 min
Response: 2401616
Conc: 16.26 ug/ml

Instrument :
FID_G
ClientSampleId :



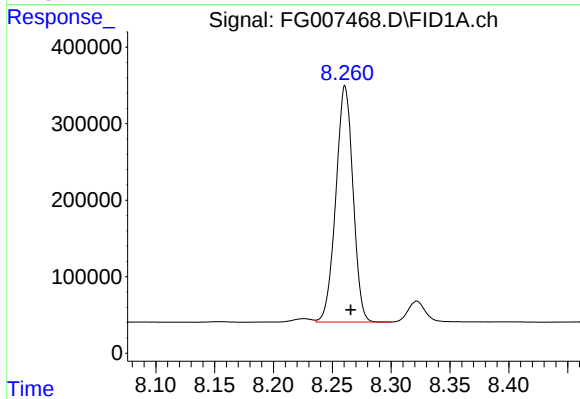
#2 N-DECANE

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 2962885
Conc: 19.80 ug/ml



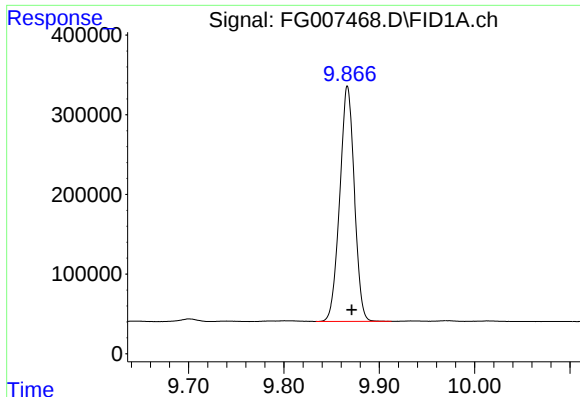
#3 N-DODECANE

R.T.: 6.459 min
Delta R.T.: -0.005 min
Response: 3053708
Conc: 20.27 ug/ml



#4 N-TETRADECANE

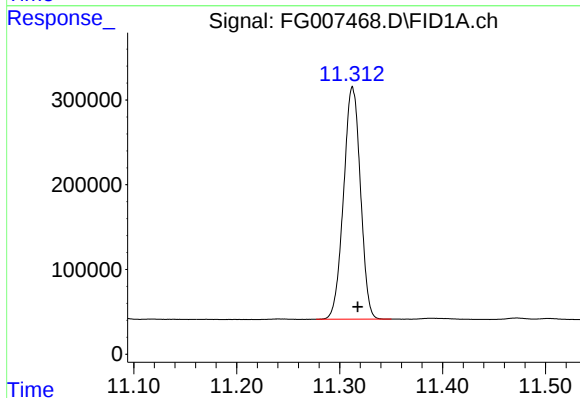
R.T.: 8.261 min
Delta R.T.: -0.005 min
Response: 3137114
Conc: 20.70 ug/ml



#5 N-HEXADECANE

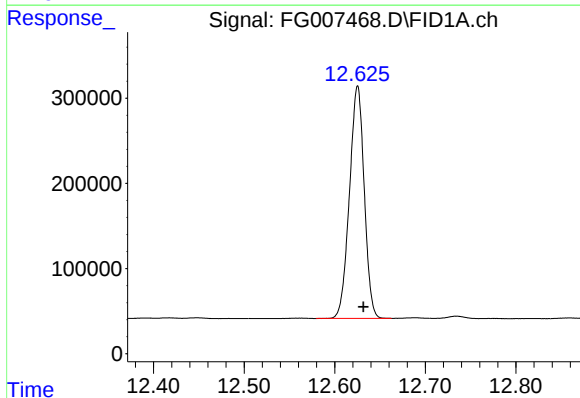
R.T.: 9.867 min
Delta R.T.: -0.005 min
Response: 3137193
Conc: 20.74 ug/ml

Instrument :
FID_G
ClientSampleId :



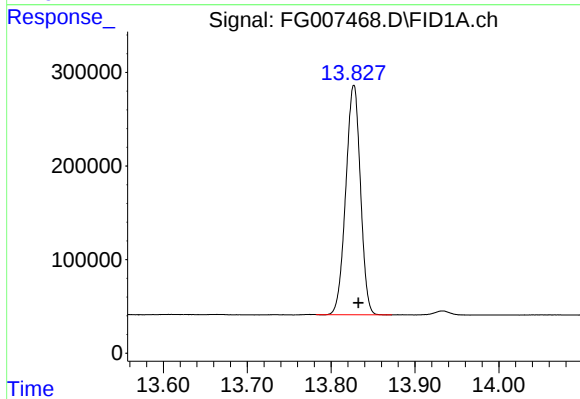
#6 N-OCTADECANE

R.T.: 11.313 min
Delta R.T.: -0.005 min
Response: 3122225
Conc: 20.38 ug/ml



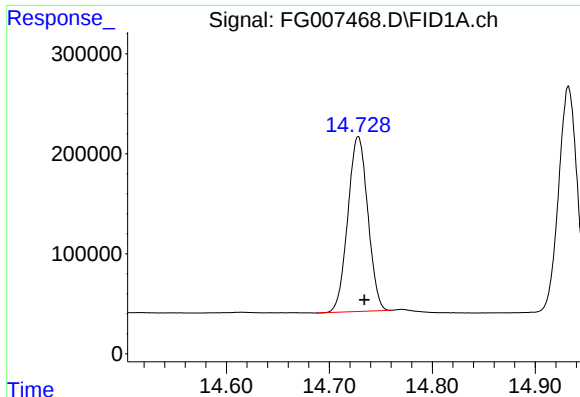
#7 N-EICOSANE

R.T.: 12.625 min
Delta R.T.: -0.006 min
Response: 3091800
Conc: 20.31 ug/ml



#8 N-DOCOSANE

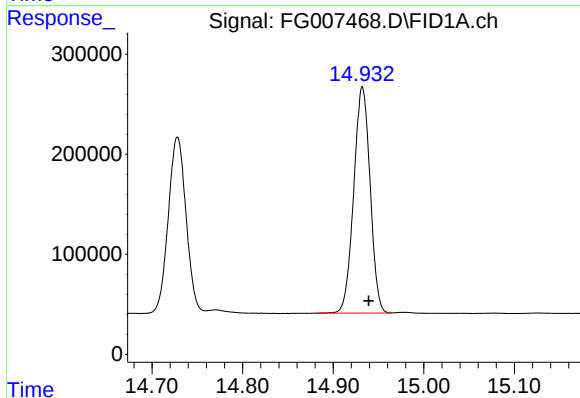
R.T.: 13.827 min
Delta R.T.: -0.005 min
Response: 2980104
Conc: 20.04 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

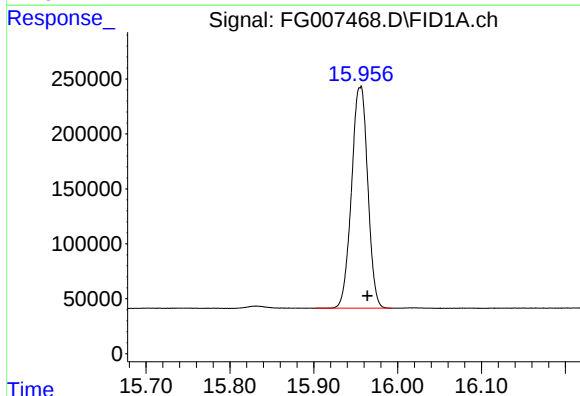
R.T.: 14.728 min
Delta R.T.: -0.006 min
Response: 2357730
Conc: 18.39 ug/ml

Instrument :
FID_G
ClientSampleId :



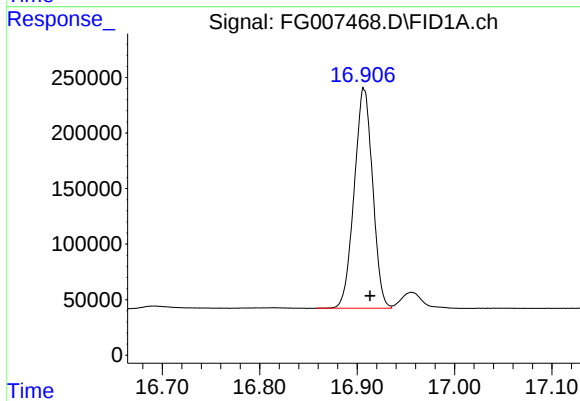
#10 N-TETRACOSANE

R.T.: 14.932 min
Delta R.T.: -0.007 min
Response: 2842407
Conc: 19.21 ug/ml



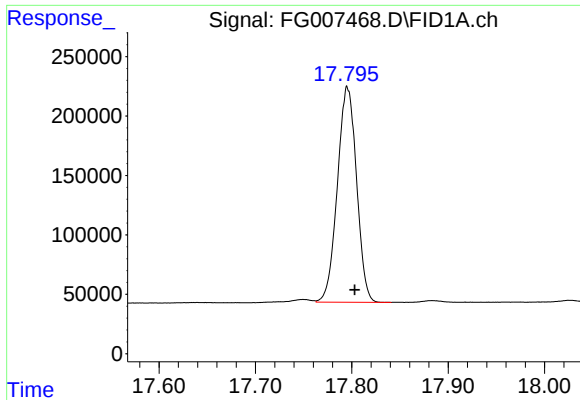
#11 N-HEXACOSANE

R.T.: 15.956 min
Delta R.T.: -0.008 min
Response: 2707272
Conc: 18.81 ug/ml



#12 N-OCTACOSANE

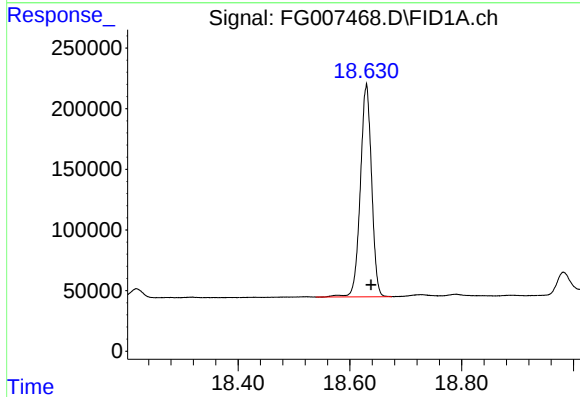
R.T.: 16.907 min
Delta R.T.: -0.006 min
Response: 2599602
Conc: 18.72 ug/ml



#13 N-TRIACONTANE

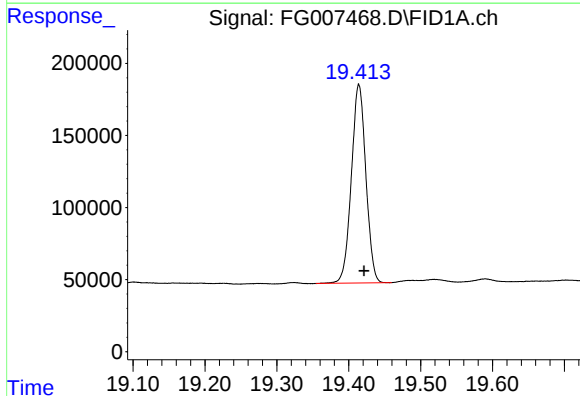
R.T.: 17.796 min
Delta R.T.: -0.008 min
Response: 2502828
Conc: 19.14 ug/ml

Instrument :
FID_G
ClientSampleId :



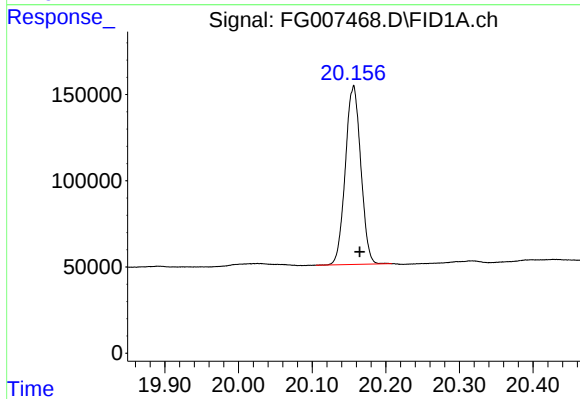
#14 N-DOTRIACONTANE

R.T.: 18.630 min
Delta R.T.: -0.008 min
Response: 2443994
Conc: 21.32 ug/ml



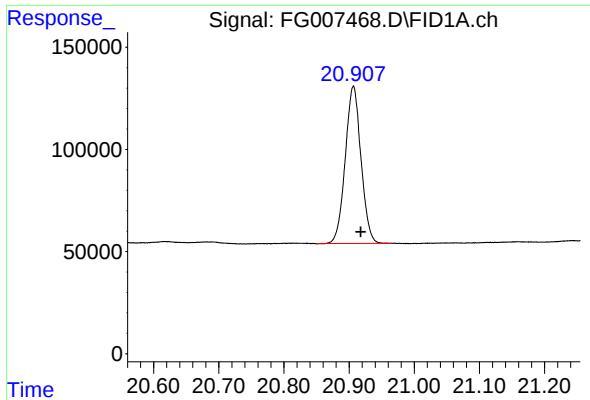
#15 N-TETRATRIACONTANE

R.T.: 19.414 min
Delta R.T.: -0.007 min
Response: 1925720
Conc: 21.44 ug/ml



#16 N-HEXATRIACONTANE

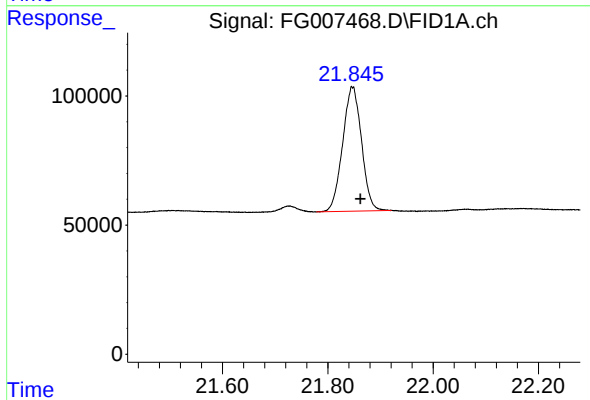
R.T.: 20.156 min
Delta R.T.: -0.008 min
Response: 1508035
Conc: 22.76 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.907 min
Delta R.T.: -0.011 min
Response: 1291933
Conc: 22.85 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.846 min
Delta R.T.: -0.015 min
Response: 1197719
Conc: 22.02 ug/ml