

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121120\
 Data File : FG007447.D
 Signal(s) : FID1A.ch
 Acq On : 11 Dec 2020 19:45
 Operator : DD\AJ
 Sample : L5043-07MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 11 23:21:54 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	2896365	22.588 ug/ml
Target Compounds			
1) N-OCTANE	2.331	2902275	19.654 ug/ml
2) N-DECANE	4.433	3440297	22.987 ug/ml
3) N-DODECANE	6.460	3493588	23.185 ug/ml
4) N-TETRADECANE	8.261	3512518	23.181 ug/ml
5) N-HEXADECANE	9.866	3466198	22.918 ug/ml
6) N-OCTADECANE	11.311	3424286	22.350 ug/ml
7) N-EICOSANE	12.624	3388372	22.260 ug/ml
8) N-DOCOSANE	13.826	3283701	22.083 ug/ml
10) N-TETRACOSANE	14.931	3152709	21.310 ug/ml
11) N-HEXACOSANE	15.955	2974001	20.664 ug/ml
12) N-OCTACOSANE	16.906	2802477	20.184 ug/ml
13) N-TRIACONTANE	17.795	2679511	20.491 ug/ml
14) N-DOTRIACONTANE	18.628	2714300	23.676 ug/ml
15) N-TETRATRIACONTANE	19.412	2463454	27.425 ug/ml
16) N-HEXATRIACONTANE	20.155	2432366	36.712 ug/ml
17) N-OCTATRIACONTANE	20.905	2446570	43.278 ug/ml
18) N-TETRACONTANE	21.844	2486975	45.717 ug/ml

(f)=RT Delta > 1/2 Window

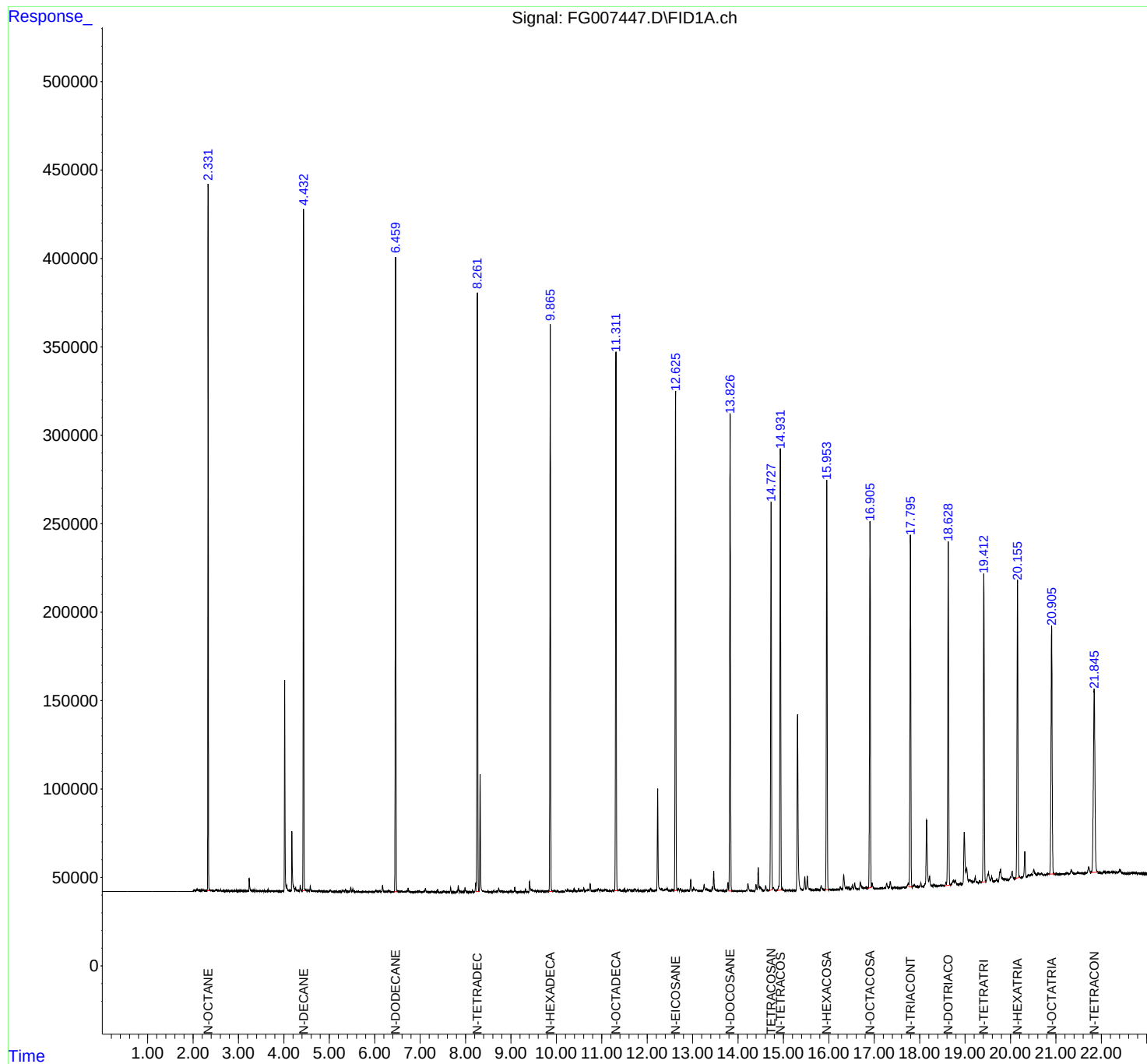
(m)=manual int.

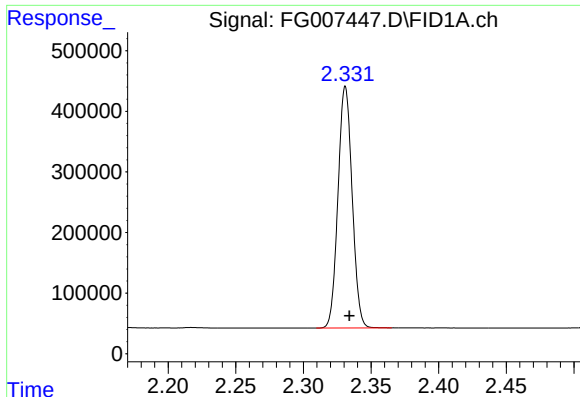
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121120\
Data File : FG007447.D
Signal(s) : FID1A.ch
Acq On : 11 Dec 2020 19:45
Operator : DD\AJ
Sample : L5043-07MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Dec 11 23:21:54 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

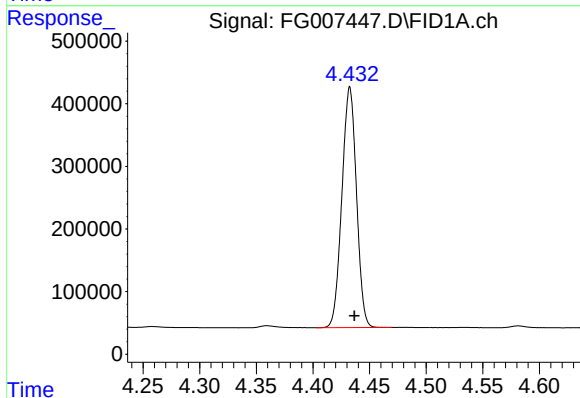




#1 N-OCTANE

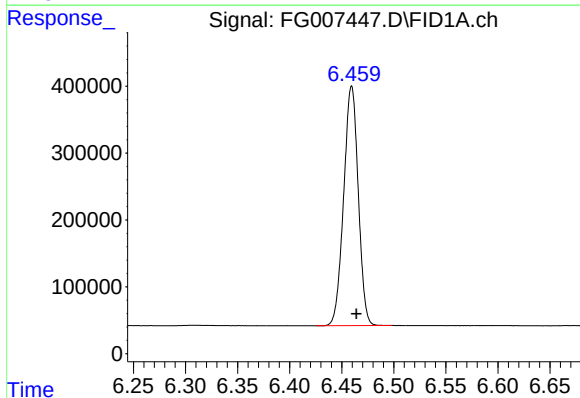
R.T.: 2.331 min
Delta R.T.: -0.003 min
Response: 2902275
Conc: 19.65 ug/ml

Instrument :
FID_G
ClientSampleId :



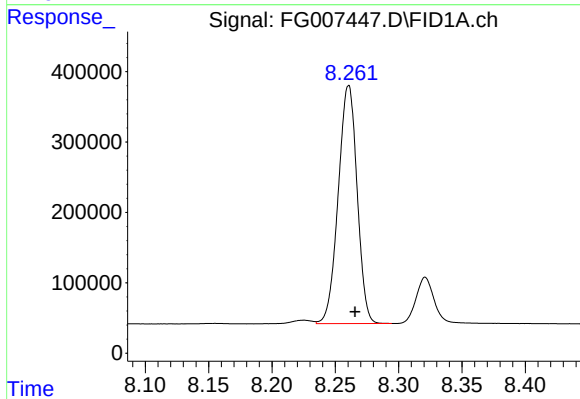
#2 N-DECANE

R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 3440297
Conc: 22.99 ug/ml



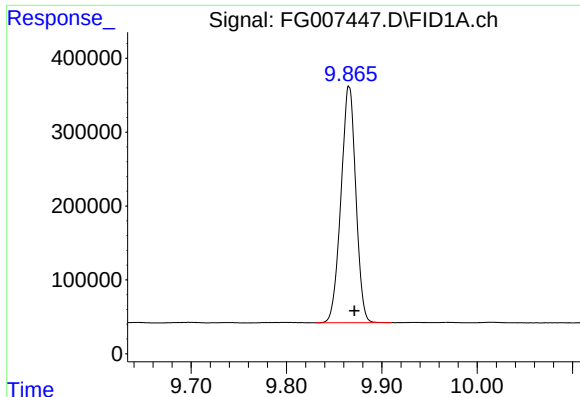
#3 N-DODECANE

R.T.: 6.460 min
Delta R.T.: -0.004 min
Response: 3493588
Conc: 23.18 ug/ml



#4 N-TETRADECANE

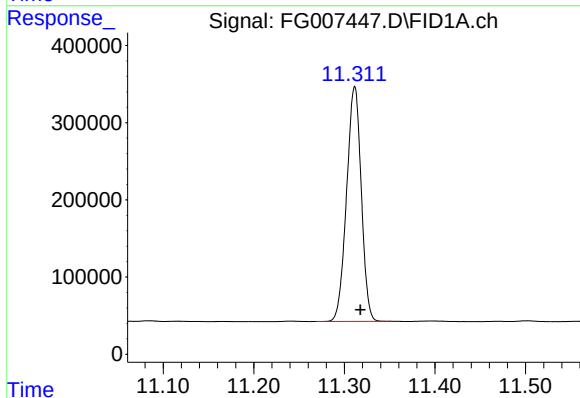
R.T.: 8.261 min
Delta R.T.: -0.005 min
Response: 3512518
Conc: 23.18 ug/ml



#5 N-HEXADECANE

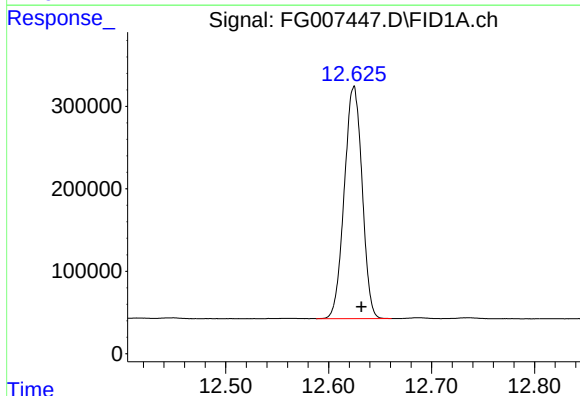
R.T.: 9.866 min
Delta R.T.: -0.006 min
Response: 3466198
Conc: 22.92 ug/ml

Instrument :
FID_G
ClientSampleId :



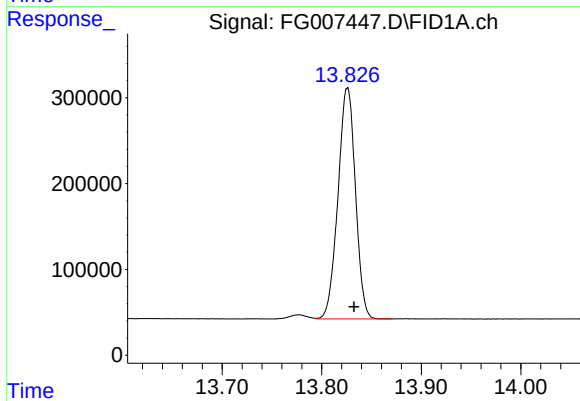
#6 N-OCTADECANE

R.T.: 11.311 min
Delta R.T.: -0.006 min
Response: 3424286
Conc: 22.35 ug/ml



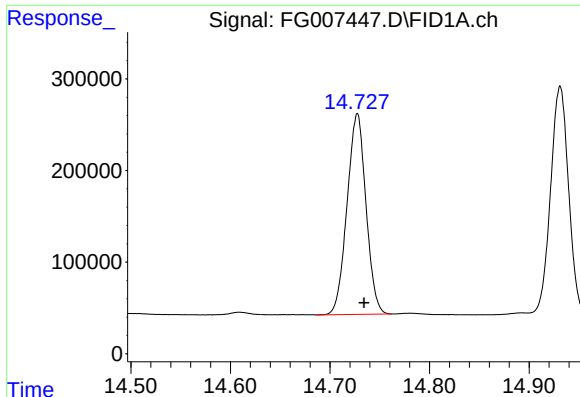
#7 N-EICOSANE

R.T.: 12.624 min
Delta R.T.: -0.007 min
Response: 3388372
Conc: 22.26 ug/ml



#8 N-DOCOSANE

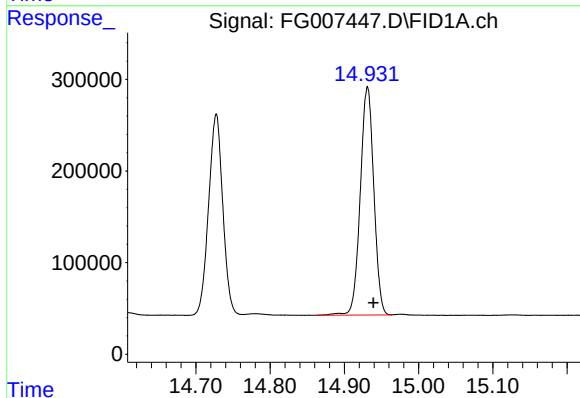
R.T.: 13.826 min
Delta R.T.: -0.007 min
Response: 3283701
Conc: 22.08 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

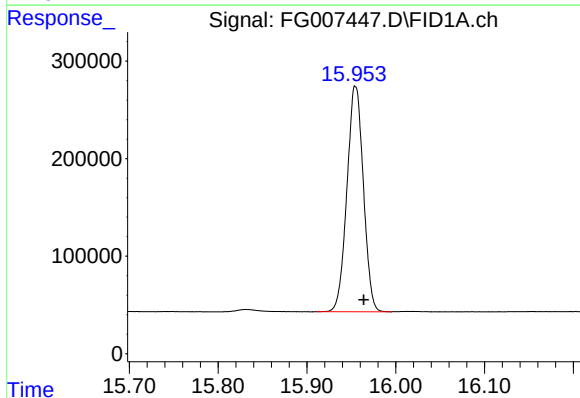
R.T.: 14.728 min
Delta R.T.: -0.007 min
Response: 2896365
Conc: 22.59 ug/ml

Instrument :
FID_G
ClientSampleId :



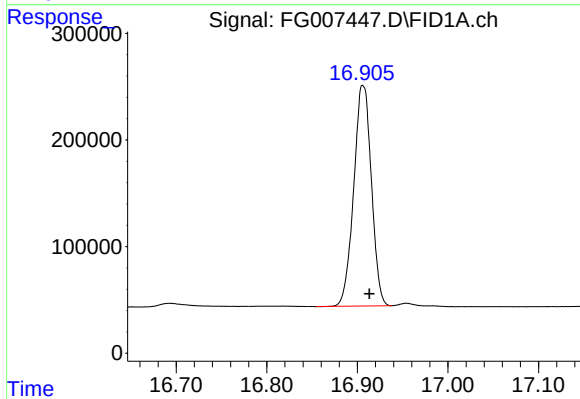
#10 N-TETRACOSANE

R.T.: 14.931 min
Delta R.T.: -0.008 min
Response: 3152709
Conc: 21.31 ug/ml



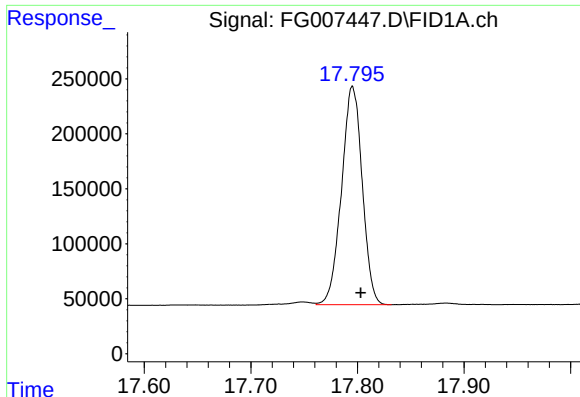
#11 N-HEXACOSANE

R.T.: 15.955 min
Delta R.T.: -0.009 min
Response: 2974001
Conc: 20.66 ug/ml



#12 N-OCTACOSANE

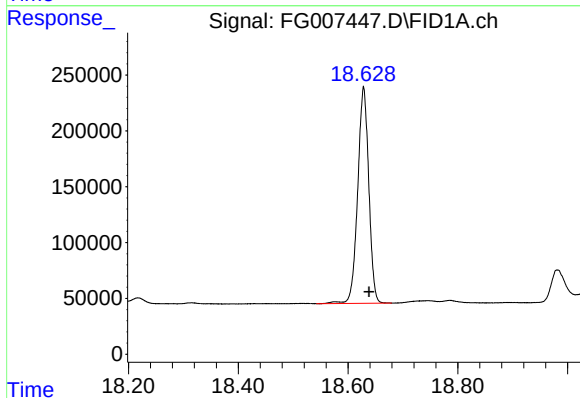
R.T.: 16.906 min
Delta R.T.: -0.007 min
Response: 2802477
Conc: 20.18 ug/ml



#13 N-TRIACONTANE

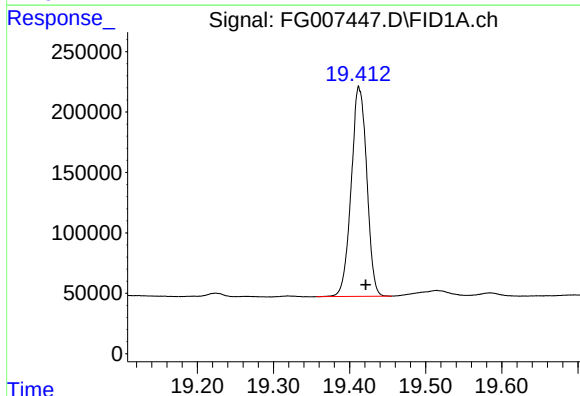
R.T.: 17.795 min
Delta R.T.: -0.008 min
Response: 2679511
Conc: 20.49 ug/ml

Instrument :
FID_G
ClientSampleId :



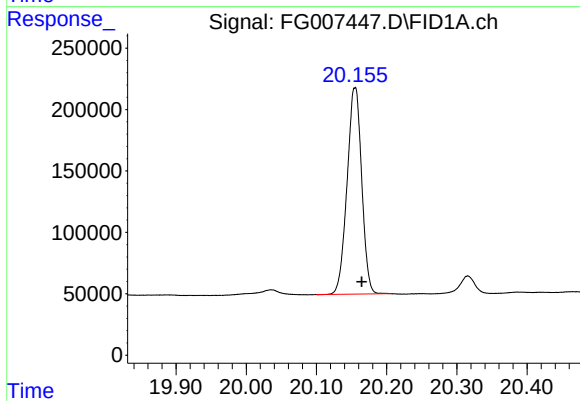
#14 N-DOTRIACONTANE

R.T.: 18.628 min
Delta R.T.: -0.009 min
Response: 2714300
Conc: 23.68 ug/ml



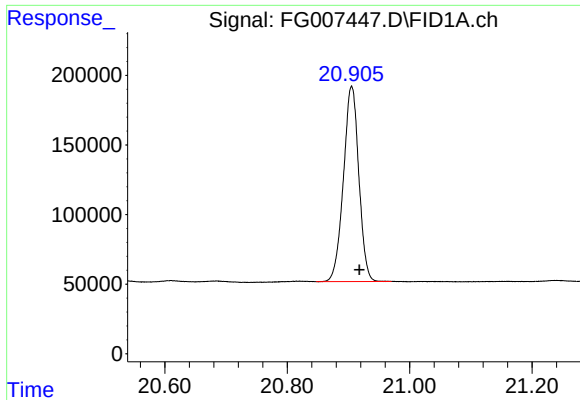
#15 N-TETRATRIACONTANE

R.T.: 19.412 min
Delta R.T.: -0.009 min
Response: 2463454
Conc: 27.42 ug/ml



#16 N-HEXATRIACONTANE

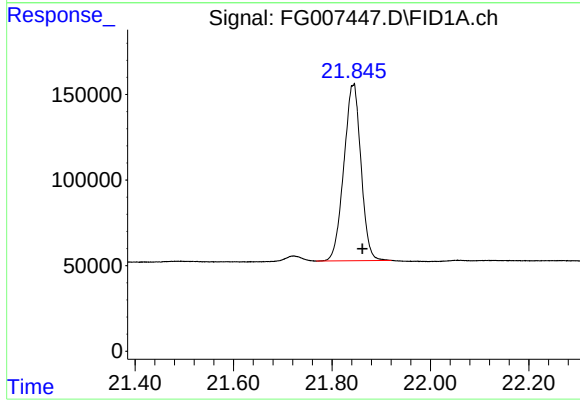
R.T.: 20.155 min
Delta R.T.: -0.010 min
Response: 2432366
Conc: 36.71 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.905 min
Delta R.T.: -0.012 min
Response: 2446570
Conc: 43.28 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.844 min
Delta R.T.: -0.017 min
Response: 2486975
Conc: 45.72 ug/ml