

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061422\
 Data File : FG009881.D
 Signal(s) : FID1A.ch
 Acq On : 14 Jun 2022 12:11
 Operator : AJ\MA
 Sample : N3304-06 500X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 15 01:16:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
 Quant Title :
 QLast Update : Wed Jun 01 13:06:30 2022
 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...	14.859	8367	0.079 ug/ml
Target Compounds			
1) N-OCTANE	1.859	161110	1.286 ug/ml
2) N-DECANE	4.368	28402	0.225 ug/ml
3) N-DODECANE	6.555	19001	0.151 ug/ml
4) N-TETRADECANE	8.388	9424	0.074 ug/ml
5) N-HEXADECANE	9.972	18154	0.144 ug/ml
6) N-OCTADECANE	11.436	12163	0.096 ug/ml
7) N-EICOSANE	12.732	33524	0.274 ug/ml
8) N-DOCOSANE	13.918	39307	0.326 ug/ml
10) N-TETRACOSANE	15.033	26433	0.226 ug/ml
11) N-HEXACOSANE	16.062	53961	0.476 ug/ml
12) N-OCTACOSANE	17.017	146495	1.280 ug/ml
13) N-TRIACONTANE	17.906	86926	0.807 ug/ml
14) N-DOTRIACONTANE	18.740	73218	0.696 ug/ml
15) N-TETRATRIACONTANE	19.528	152664	1.590 ug/ml
16) N-HEXATRIACONTANE	20.301	448305	5.547 ug/ml
17) N-OCTATRIACONTANE	20.994	99290	1.383 ug/ml
18) N-TETRACONTANE	21.911	50949	0.726 ug/ml

(f)=RT Delta > 1/2 Window

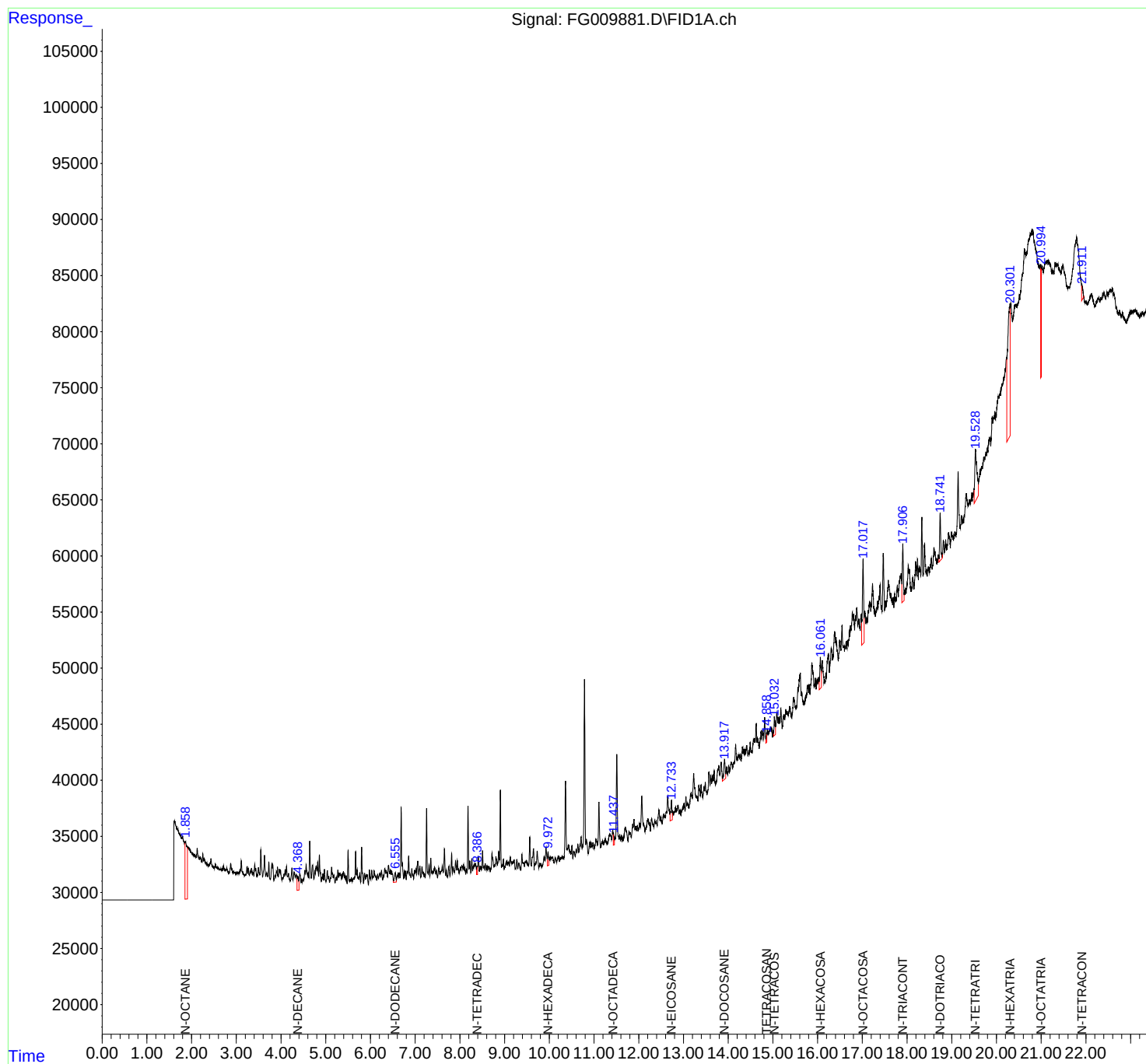
(m)=manual int.

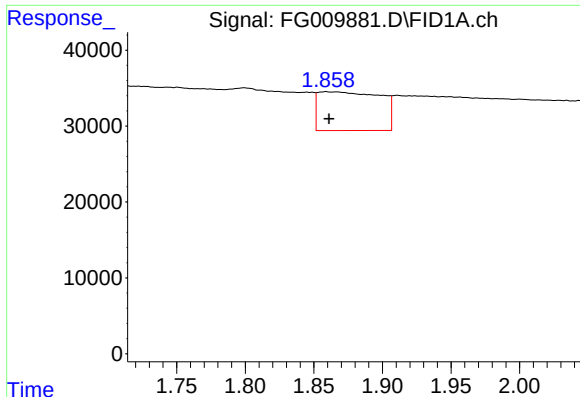
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061422\
Data File : FG009881.D
Signal(s) : FID1A.ch
Acq On : 14 Jun 2022 12:11
Operator : AJ\MA
Sample : N3304-06 500X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 15 01:16:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
Quant Title :
QLast Update : Wed Jun 01 13:06:30 2022
Response via : Initial Calibration
Integrator: ChemStation

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

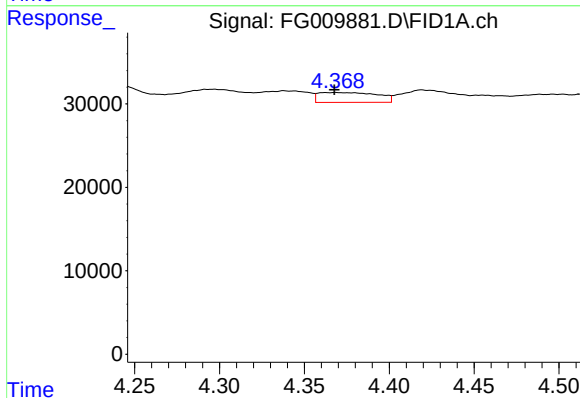




#1 N-OCTANE

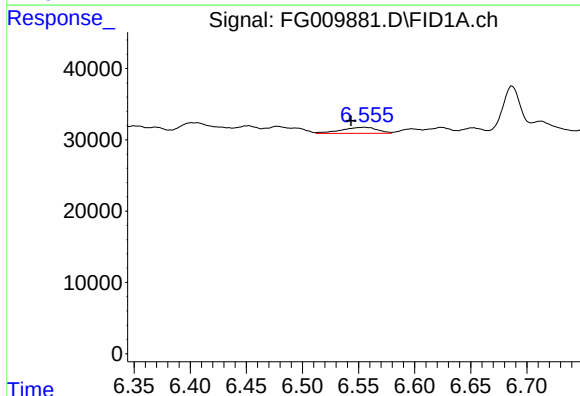
R.T.: 1.859 min
Delta R.T.: -0.002 min
Response: 161110
Conc: 1.29 ug/ml

Instrument :
FID_G
ClientSampleId :



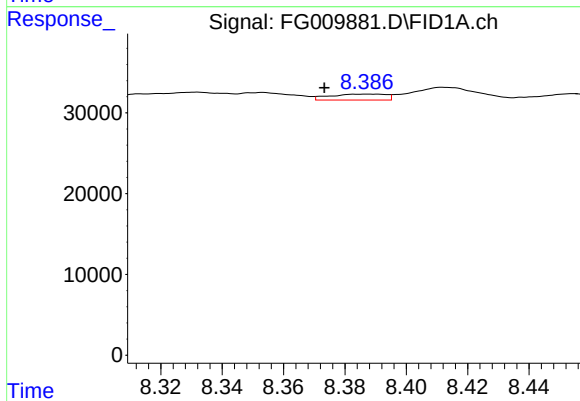
#2 N-DECANE

R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 28402
Conc: 0.22 ug/ml



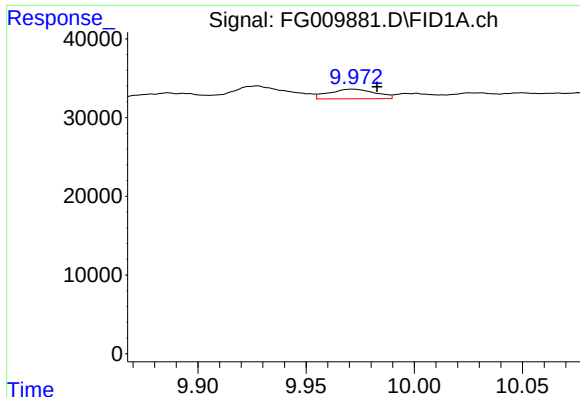
#3 N-DODECANE

R.T.: 6.555 min
Delta R.T.: 0.012 min
Response: 19001
Conc: 0.15 ug/ml



#4 N-TETRADECANE

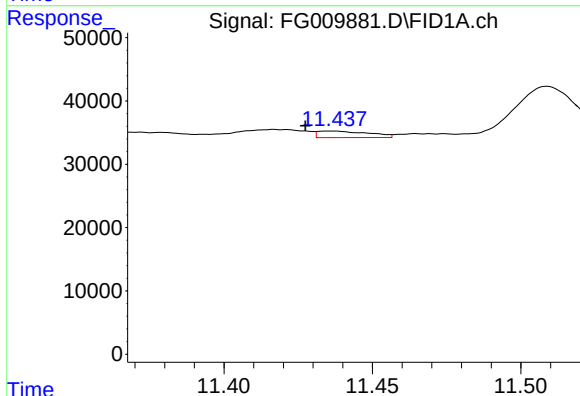
R.T.: 8.388 min
Delta R.T.: 0.014 min
Response: 9424
Conc: 0.07 ug/ml



#5 N-HEXADECANE

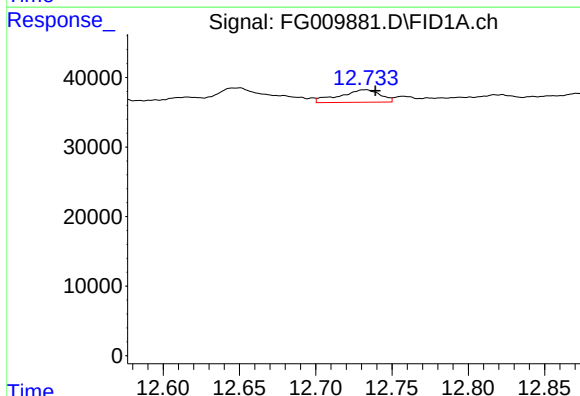
R.T.: 9.972 min
Delta R.T.: -0.011 min
Response: 18154
Conc: 0.14 ug/ml

Instrument :
FID_G
ClientSampleId :



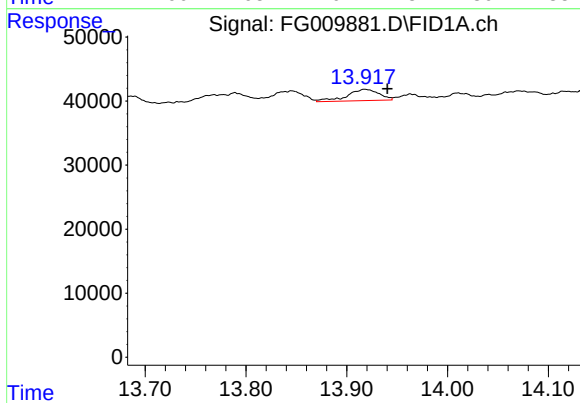
#6 N-OCTADECANE

R.T.: 11.436 min
Delta R.T.: 0.009 min
Response: 12163
Conc: 0.10 ug/ml



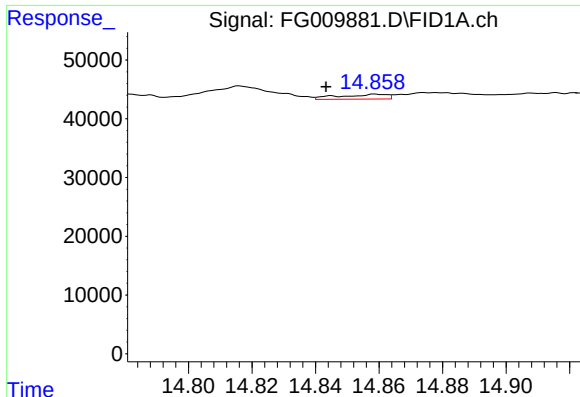
#7 N-EICOSANE

R.T.: 12.732 min
Delta R.T.: -0.007 min
Response: 33524
Conc: 0.27 ug/ml



#8 N-DOCOSANE

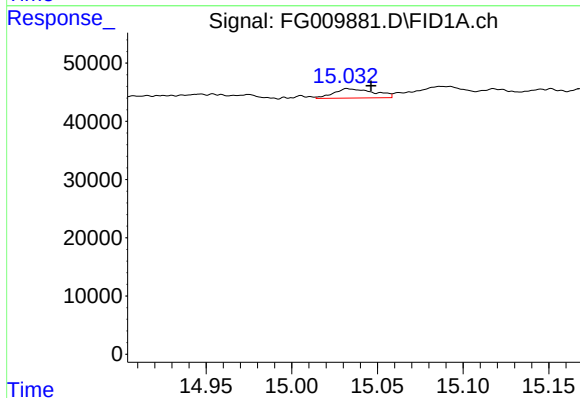
R.T.: 13.918 min
Delta R.T.: -0.023 min
Response: 39307
Conc: 0.33 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

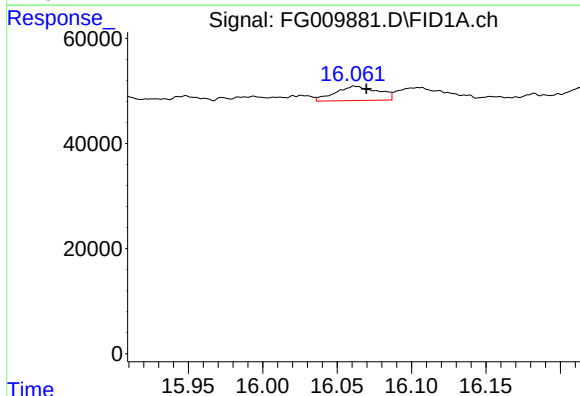
R.T.: 14.859 min
Delta R.T.: 0.016 min
Response: 8367
Conc: 0.08 ug/ml

Instrument :
FID_G
ClientSampleId :



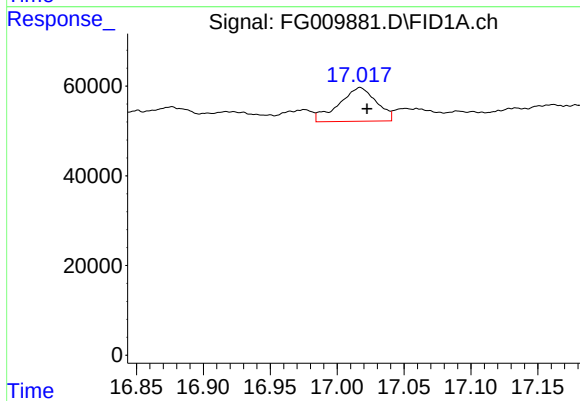
#10 N-TETRACOSANE

R.T.: 15.033 min
Delta R.T.: -0.014 min
Response: 26433
Conc: 0.23 ug/ml



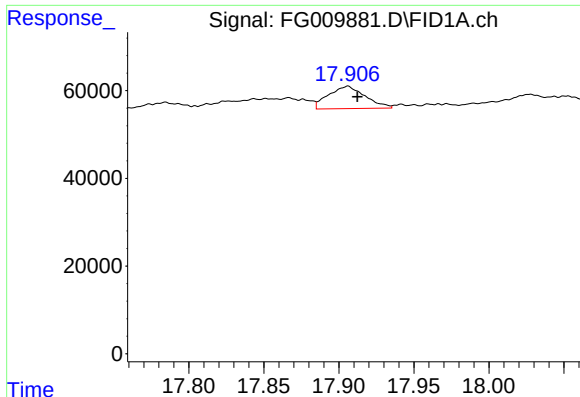
#11 N-HEXACOSANE

R.T.: 16.062 min
Delta R.T.: -0.008 min
Response: 53961
Conc: 0.48 ug/ml



#12 N-OCTACOSANE

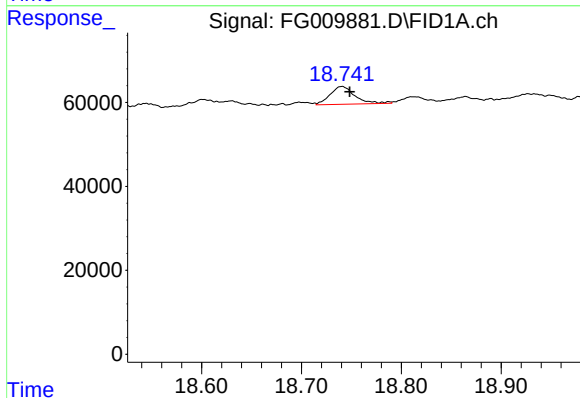
R.T.: 17.017 min
Delta R.T.: -0.005 min
Response: 146495
Conc: 1.28 ug/ml



#13 N-TRIACONTANE

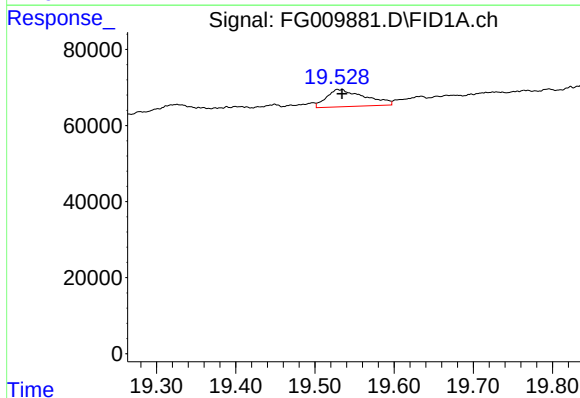
R.T.: 17.906 min
Delta R.T.: -0.006 min
Response: 86926
Conc: 0.81 ug/ml

Instrument :
FID_G
ClientSampleId :



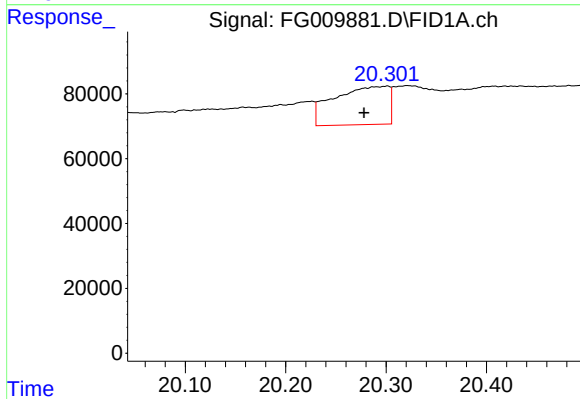
#14 N-DOTRIACONTANE

R.T.: 18.740 min
Delta R.T.: -0.008 min
Response: 73218
Conc: 0.70 ug/ml



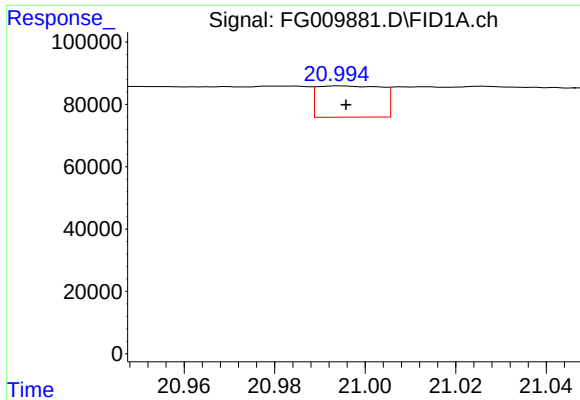
#15 N-TETRATRIACONTANE

R.T.: 19.528 min
Delta R.T.: -0.006 min
Response: 152664
Conc: 1.59 ug/ml



#16 N-HEXATRIACONTANE

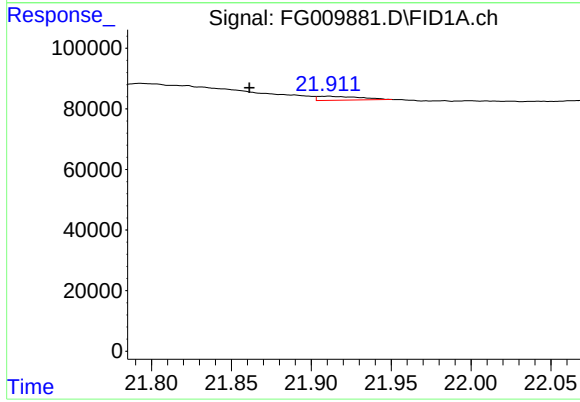
R.T.: 20.301 min
Delta R.T.: 0.023 min
Response: 448305
Conc: 5.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.994 min
Delta R.T.: -0.002 min
Response: 99290
Conc: 1.38 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.911 min
Delta R.T.: 0.049 min
Response: 50949
Conc: 0.73 ug/ml