

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061322\
 Data File : FG009869.D
 Signal(s) : FID1A.ch
 Acq On : 13 Jun 2022 19:27
 Operator : AJ\MA
 Sample : N3328-01 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 14 06:40:33 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...	14.839	258743	2.458 ug/ml
Target Compounds			
1) N-OCTANE	1.847	160479	1.281 ug/ml
2) N-DECANE	4.368	17296	0.137 ug/ml
3) N-DODECANE	6.552	41403	0.328 ug/ml
4) N-TETRADECANE	8.369	31782	0.250 ug/ml
5) N-HEXADECANE	9.980	16955	0.134 ug/ml
6) N-OCTADECANE	11.424	16928	0.134 ug/ml
7) N-EICOSANE	12.737	18829	0.154 ug/ml
8) N-DOCOSANE	13.938	23491	0.195 ug/ml
10) N-TETRACOSANE	15.045	12969	0.111 ug/ml
11) N-HEXACOSANE	16.074	80222	0.707 ug/ml
12) N-OCTACOSANE	17.011	1080468	9.442 ug/ml
13) N-TRIACONTANE	17.906	1097306	10.190 ug/ml
14) N-DOTRIACONTANE	18.756	103746	0.986 ug/ml
15) N-TETRATRIACONTANE	19.543	548291	5.710 ug/ml
16) N-HEXATRIACONTANE	20.276	1179960	14.600 ug/ml
17) N-OCTATRIACONTANE	21.001	988803	13.769 ug/ml
18) N-TETRACONTANE	21.862	189523	2.699 ug/ml

(f)=RT Delta > 1/2 Window

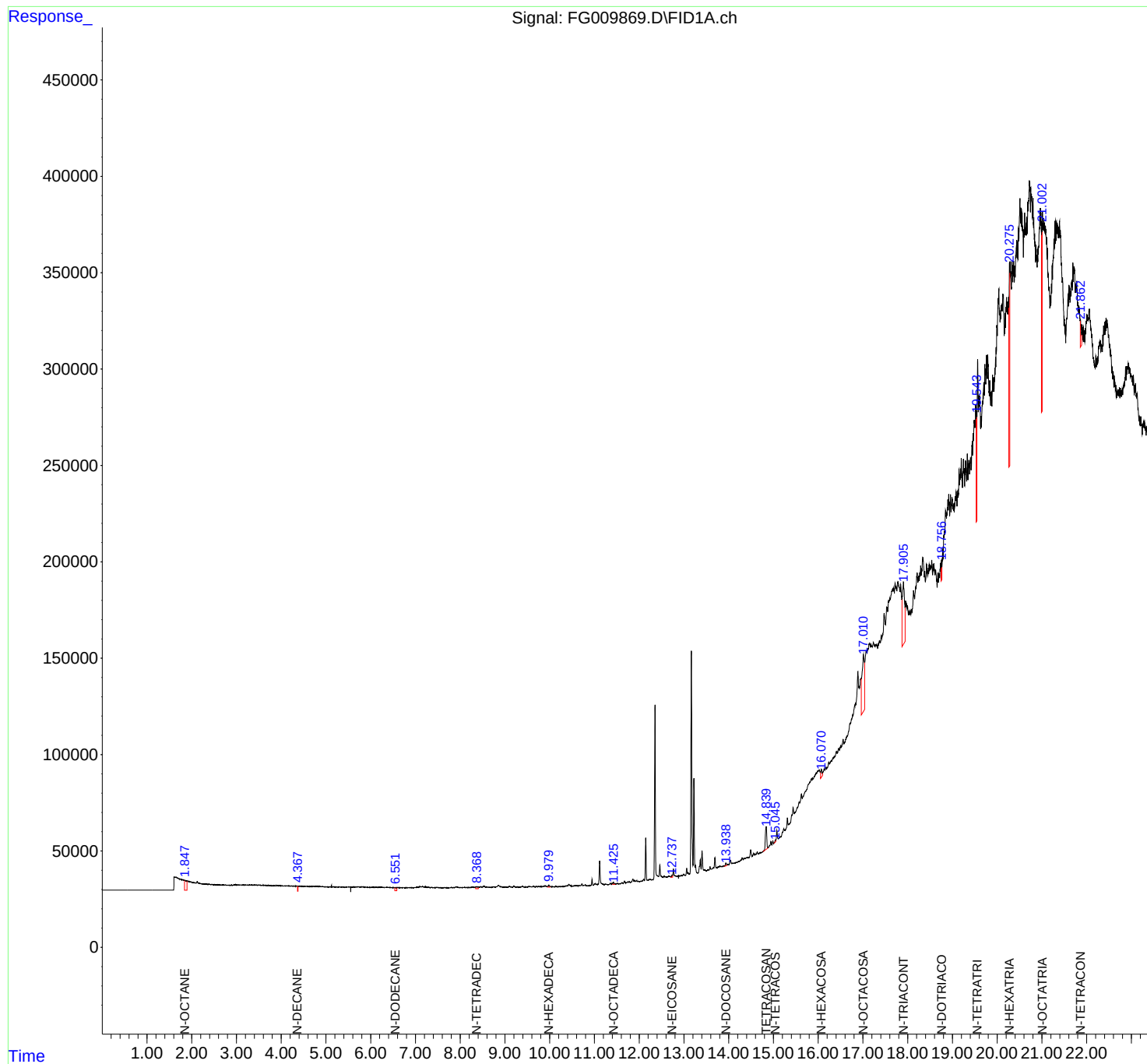
(m)=manual int.

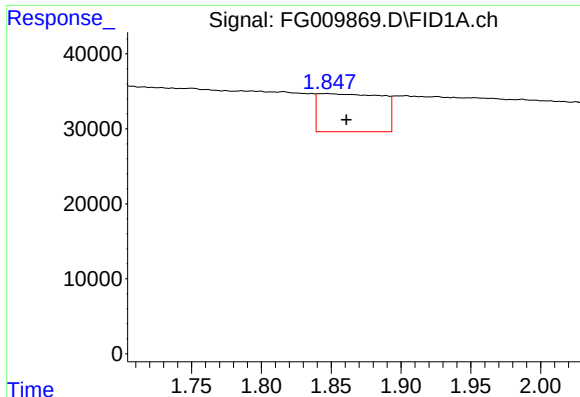
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061322\
Data File : FG009869.D
Signal(s) : FID1A.ch
Acq On : 13 Jun 2022 19:27
Operator : AJ\MA
Sample : N3328-01 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 14 06:40:33 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

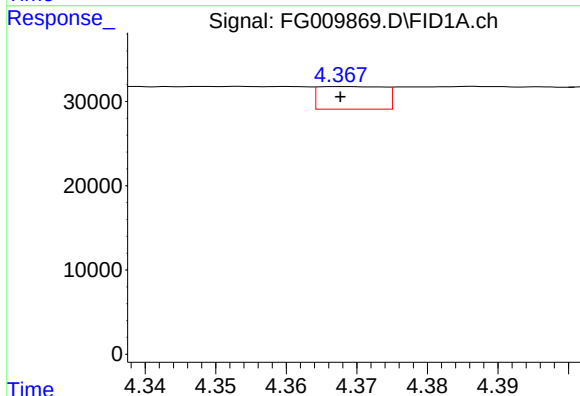




#1 N-OCTANE

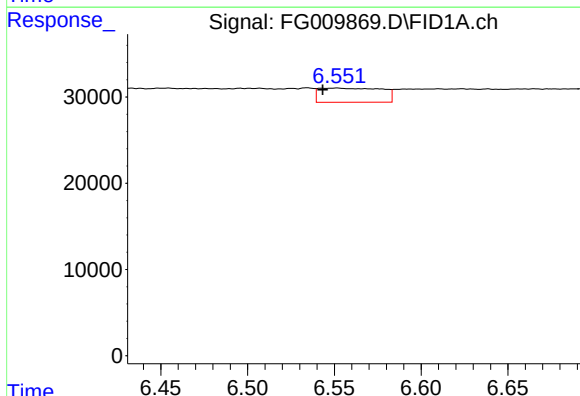
R.T.: 1.847 min
Delta R.T.: -0.014 min
Response: 160479
Conc: 1.28 ug/ml

Instrument :
FID_G
ClientSampleId :



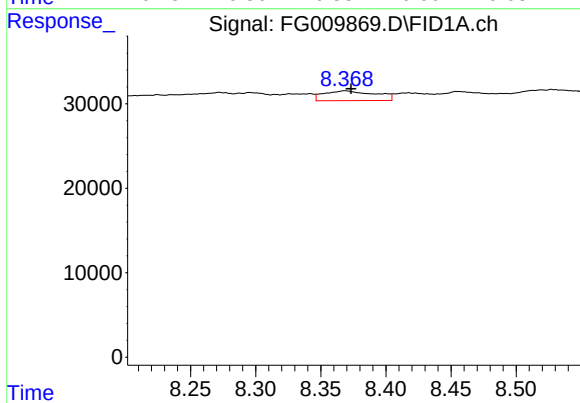
#2 N-DECANE

R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 17296
Conc: 0.14 ug/ml



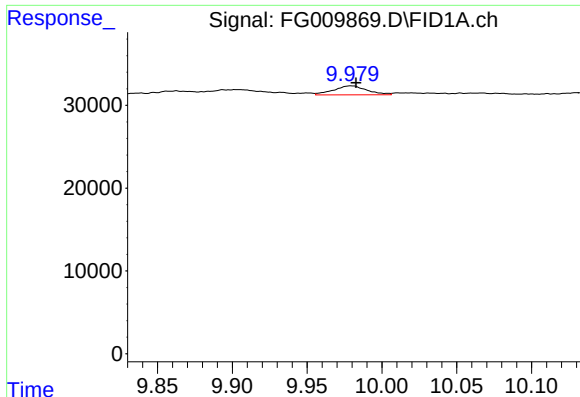
#3 N-DODECANE

R.T.: 6.552 min
Delta R.T.: 0.008 min
Response: 41403
Conc: 0.33 ug/ml



#4 N-TETRADECANE

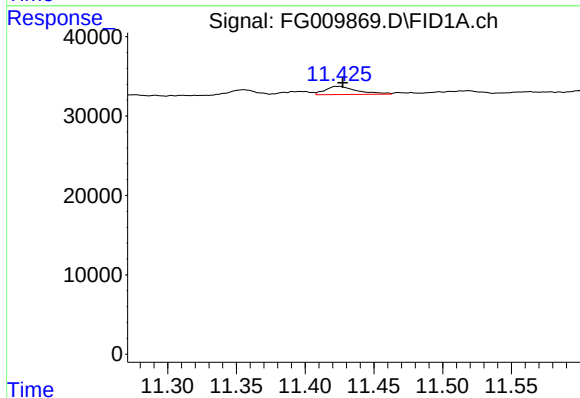
R.T.: 8.369 min
Delta R.T.: -0.005 min
Response: 31782
Conc: 0.25 ug/ml



#5 N-HEXADECANE

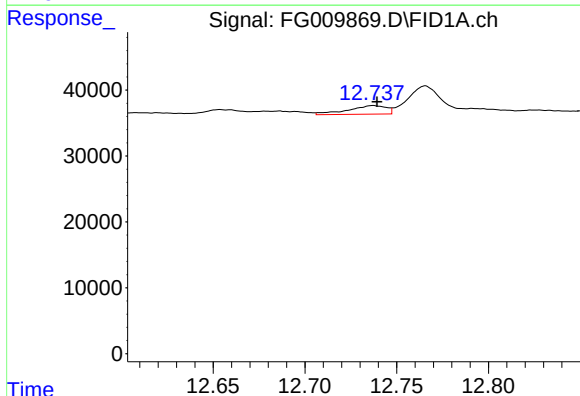
R.T.: 9.980 min
Delta R.T.: -0.003 min
Response: 16955
Conc: 0.13 ug/ml

Instrument :
FID_G
ClientSampleId :



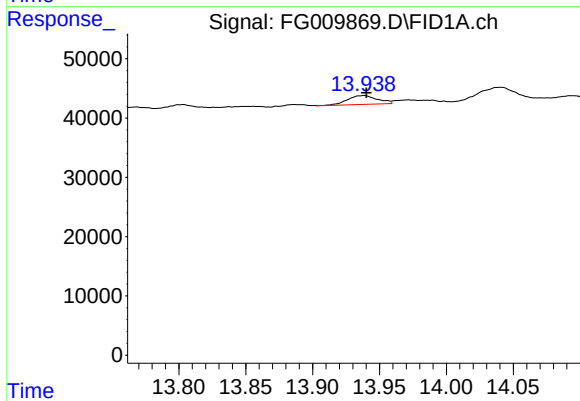
#6 N-OCTADECANE

R.T.: 11.424 min
Delta R.T.: -0.003 min
Response: 16928
Conc: 0.13 ug/ml



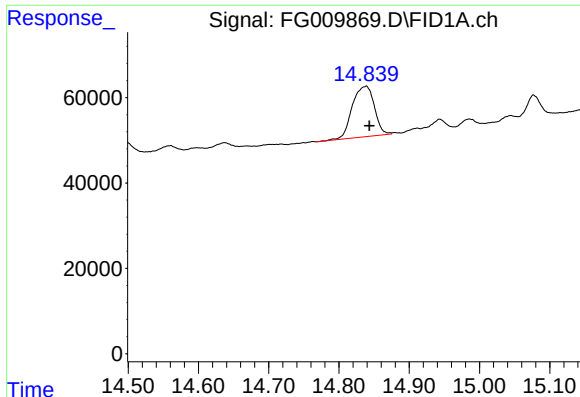
#7 N-EICOSANE

R.T.: 12.737 min
Delta R.T.: -0.002 min
Response: 18829
Conc: 0.15 ug/ml



#8 N-DOCOSANE

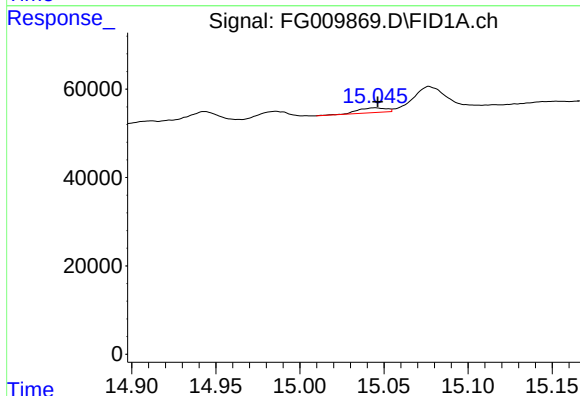
R.T.: 13.938 min
Delta R.T.: -0.002 min
Response: 23491
Conc: 0.19 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

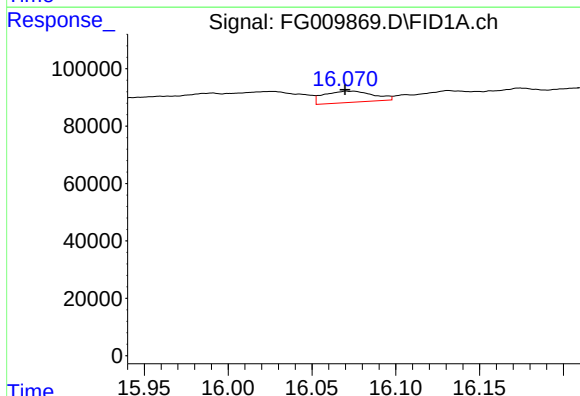
R.T.: 14.839 min
Delta R.T.: -0.005 min
Response: 258743
Conc: 2.46 ug/ml

Instrument :
FID_G
ClientSampleId :



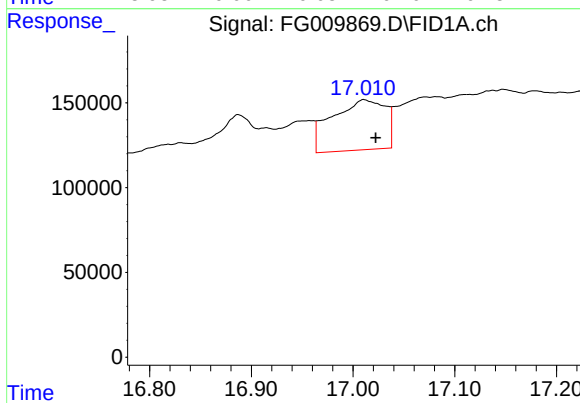
#10 N-TETRACOSANE

R.T.: 15.045 min
Delta R.T.: -0.002 min
Response: 12969
Conc: 0.11 ug/ml



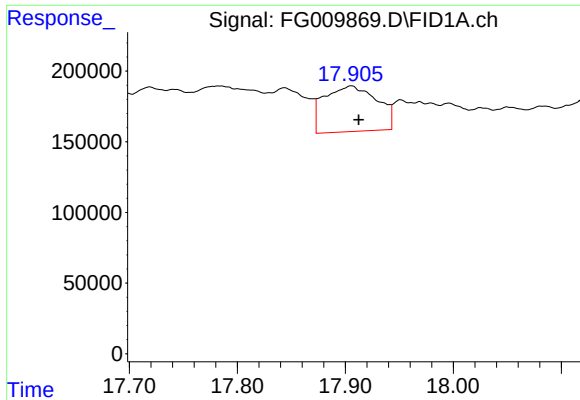
#11 N-HEXACOSANE

R.T.: 16.074 min
Delta R.T.: 0.004 min
Response: 80222
Conc: 0.71 ug/ml



#12 N-OCTACOSANE

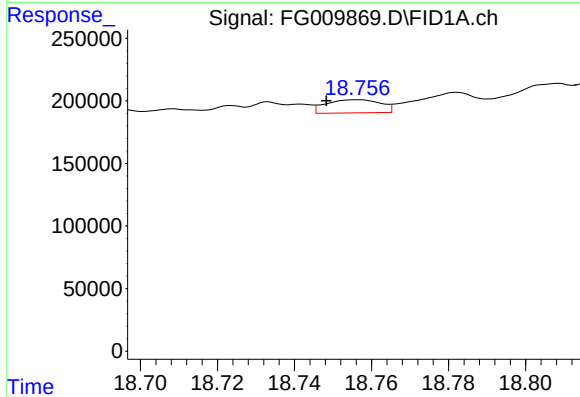
R.T.: 17.011 min
Delta R.T.: -0.012 min
Response: 1080468
Conc: 9.44 ug/ml



#13 N-TRIACONTANE

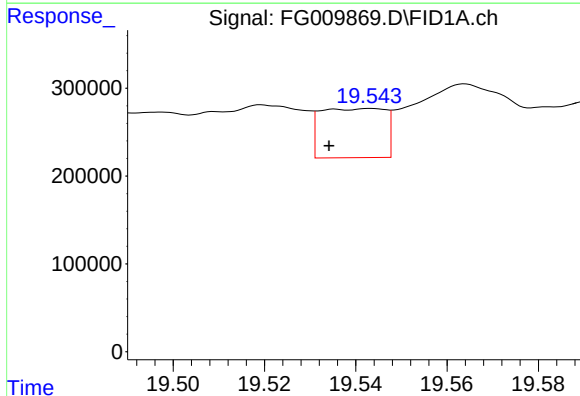
R.T.: 17.906 min
Delta R.T.: -0.007 min
Response: 1097306
Conc: 10.19 ug/ml

Instrument :
FID_G
ClientSampleId :



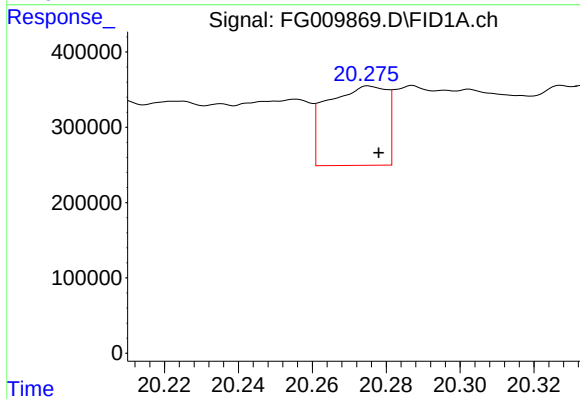
#14 N-DOTRIACONTANE

R.T.: 18.756 min
Delta R.T.: 0.008 min
Response: 103746
Conc: 0.99 ug/ml



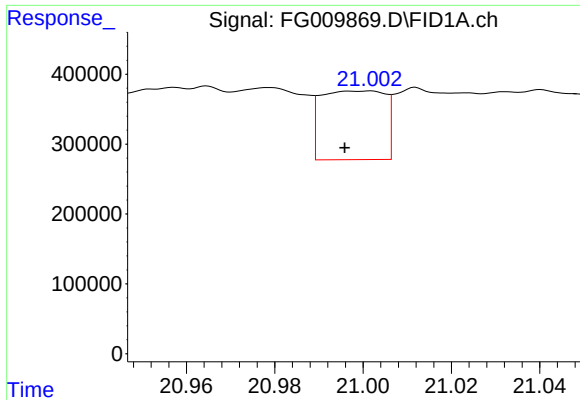
#15 N-TETRATRIACONTANE

R.T.: 19.543 min
Delta R.T.: 0.009 min
Response: 548291
Conc: 5.71 ug/ml



#16 N-HEXATRIACONTANE

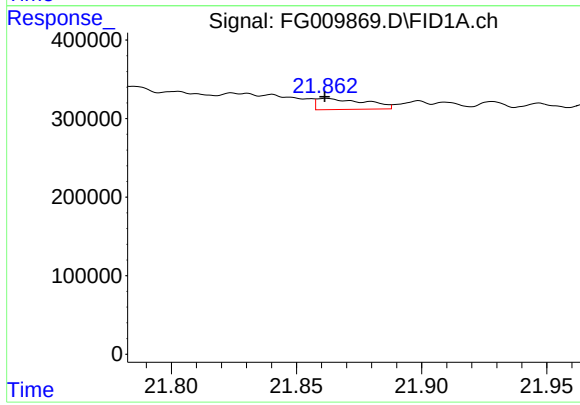
R.T.: 20.276 min
Delta R.T.: -0.002 min
Response: 1179960
Conc: 14.60 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.001 min
Delta R.T.: 0.005 min
Response: 988803
Conc: 13.77 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.862 min
Delta R.T.: 0.000 min
Response: 189523
Conc: 2.70 ug/ml