

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062422\
 Data File : FG009967.D
 Signal(s) : FID1A.ch
 Acq On : 25 Jun 2022 01:57
 Operator : AJ\MA
 Sample : N3454-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 25 03:52:33 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...	14.832	4376735	41.582 ug/ml
Target Compounds			
1) N-OCTANE	1.845	798395	6.371 ug/ml
2) N-DECANE	4.374	11434897	90.546 ug/ml
3) N-DODECANE	6.570	30740200	243.667 ug/ml
4) N-TETRADECANE	8.356	24020564	189.045 ug/ml
5) N-HEXADECANE	10.007	61309499	486.088 ug/ml
6) N-OCTADECANE	11.433	23592840	186.928 ug/ml
7) N-EICOSANE	12.748	16372320	133.867 ug/ml
8) N-DOCOSANE	13.941	19114260	158.517 ug/ml
10) N-TETRACOSANE	15.061	15449786	131.823 ug/ml
11) N-HEXACOSANE	16.068	10465326	92.248 ug/ml
12) N-OCTACOSANE	16.976	42250696	369.223 ug/ml
13) N-TRIACONTANE	17.939	85945544	798.160 ug/ml
14) N-DOTRIACONTANE	18.767	33874165	321.818 ug/ml
15) N-TETRATRIACONTANE	19.540	34614451	360.508 ug/ml
16) N-HEXATRIACONTANE	20.279	48215830	596.606 ug/ml
17) N-OCTATRIACONTANE	20.992	32715275	455.551 ug/ml
18) N-TETRACONTANE	21.868	858113	12.220 ug/ml

(f)=RT Delta > 1/2 Window

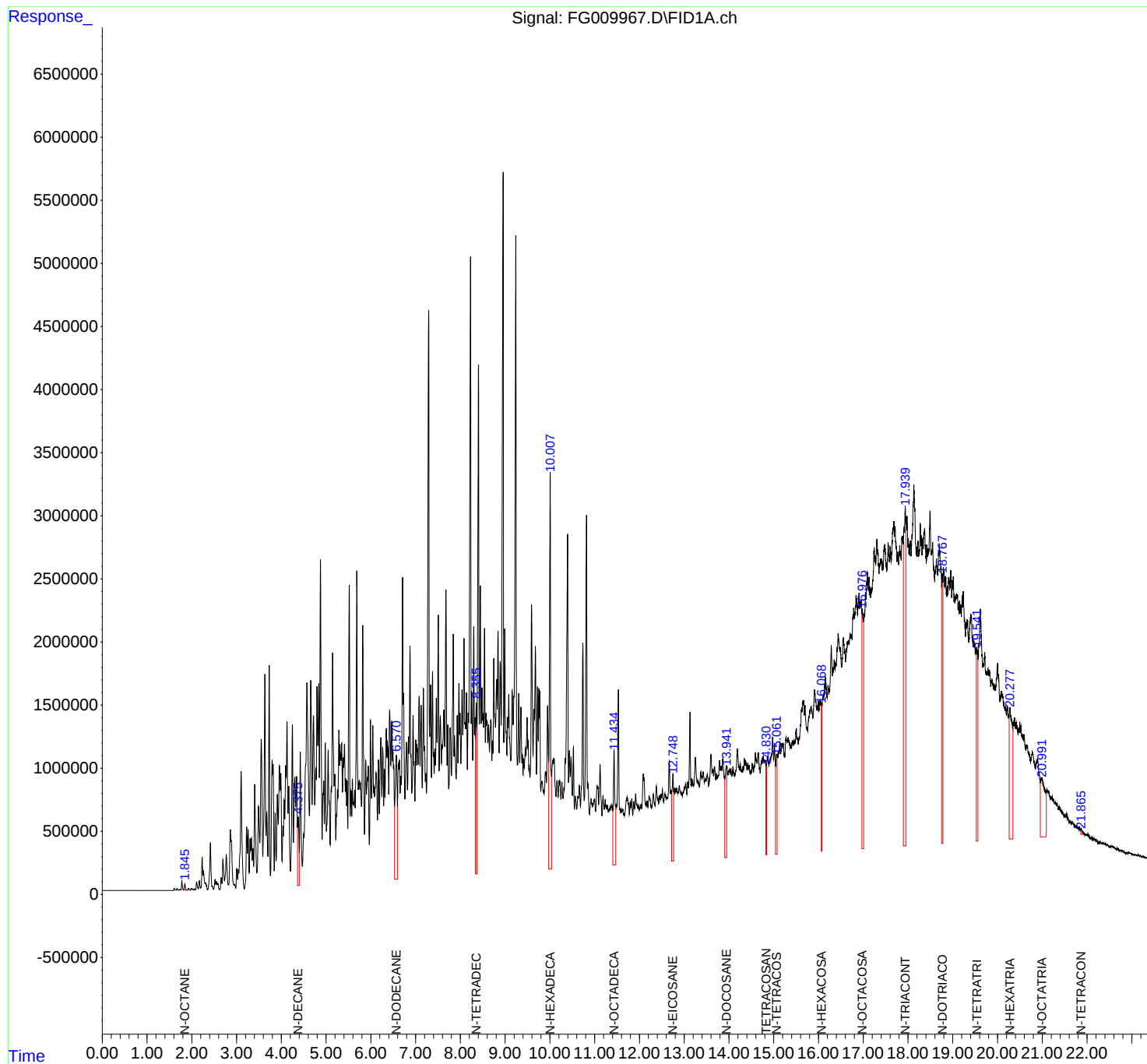
(m)=manual int.

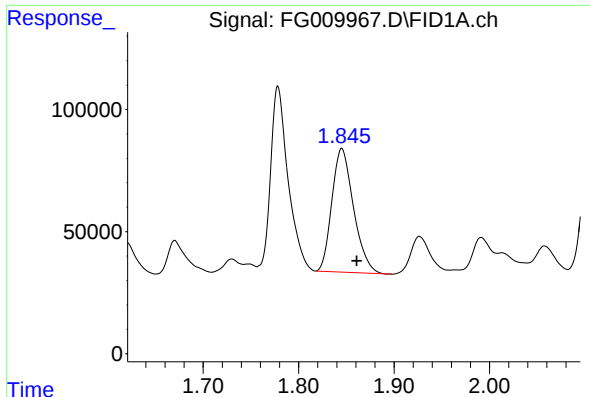
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062422\
Data File : FG009967.D
Signal(s) : FID1A.ch
Acq On : 25 Jun 2022 01:57
Operator : AJ\MA
Sample : N3454-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 25 03:52:33 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

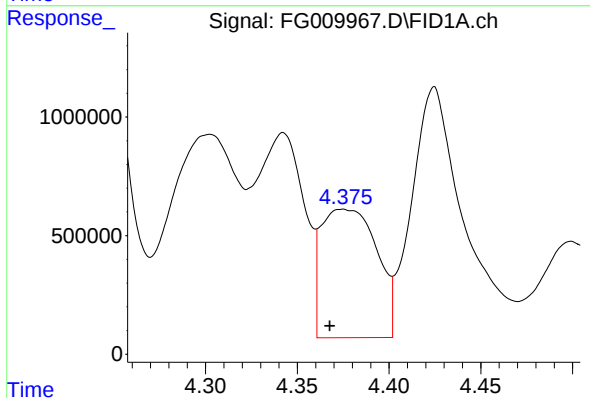




#1 N-OCTANE

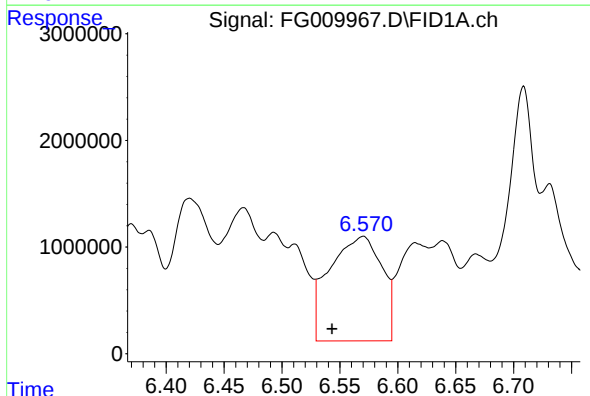
R.T.: 1.845 min
Delta R.T.: -0.016 min
Response: 798395
Conc: 6.37 ug/ml

Instrument :
FID_G
ClientSampleId :



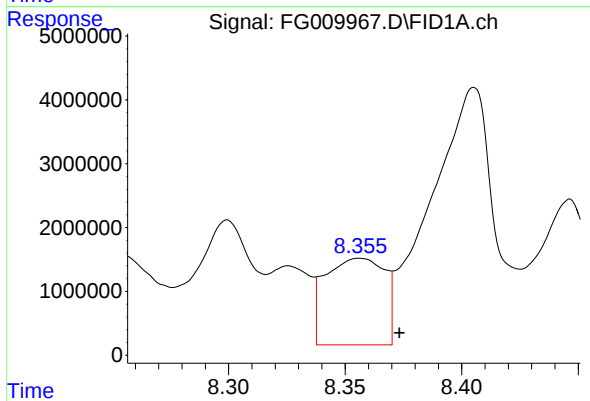
#2 N-DECANE

R.T.: 4.374 min
Delta R.T.: 0.007 min
Response: 11434897
Conc: 90.55 ug/ml



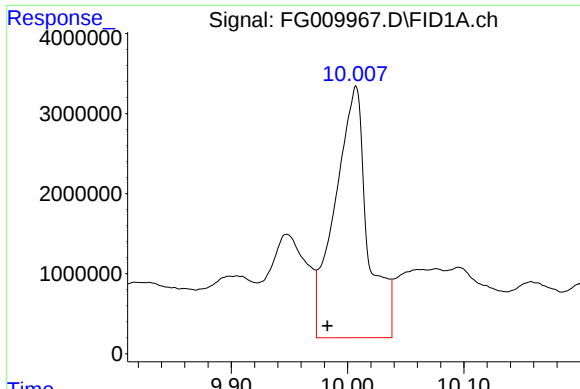
#3 N-DODECANE

R.T.: 6.570 min
Delta R.T.: 0.027 min
Response: 30740200
Conc: 243.67 ug/ml



#4 N-TETRADECANE

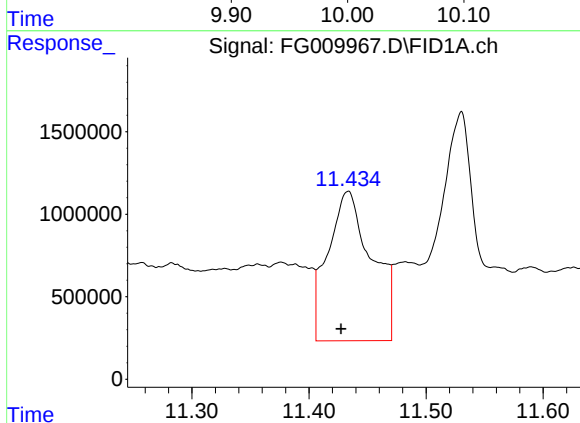
R.T.: 8.356 min
Delta R.T.: -0.017 min
Response: 24020564
Conc: 189.05 ug/ml



#5 N-HEXADECANE

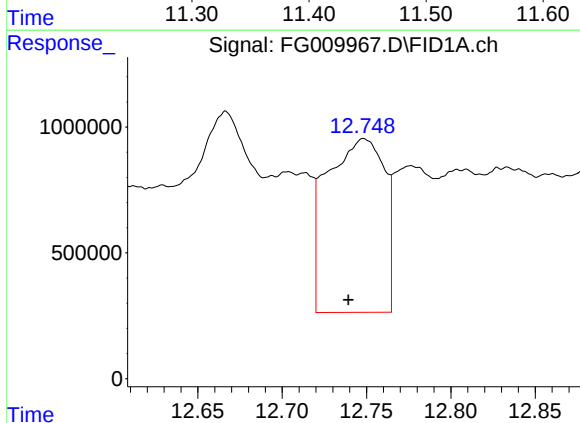
R.T.: 10.007 min
Delta R.T.: 0.024 min
Response: 61309499
Conc: 486.09 ug/ml

Instrument :
FID_G
ClientSampleId :



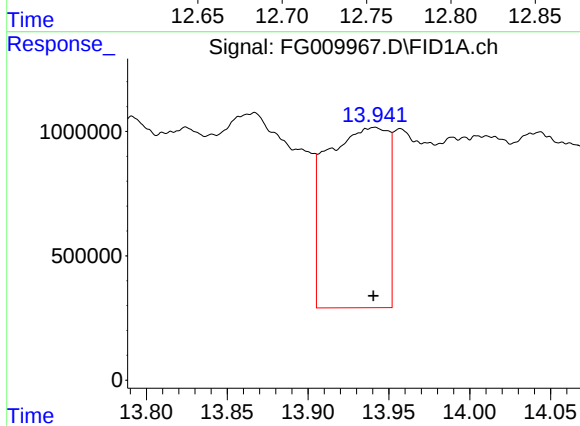
#6 N-OCTADECANE

R.T.: 11.433 min
Delta R.T.: 0.006 min
Response: 23592840
Conc: 186.93 ug/ml



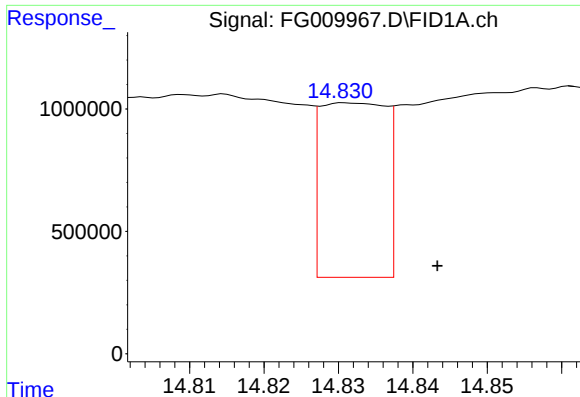
#7 N-EICOSANE

R.T.: 12.748 min
Delta R.T.: 0.009 min
Response: 16372320
Conc: 133.87 ug/ml



#8 N-DOCOSANE

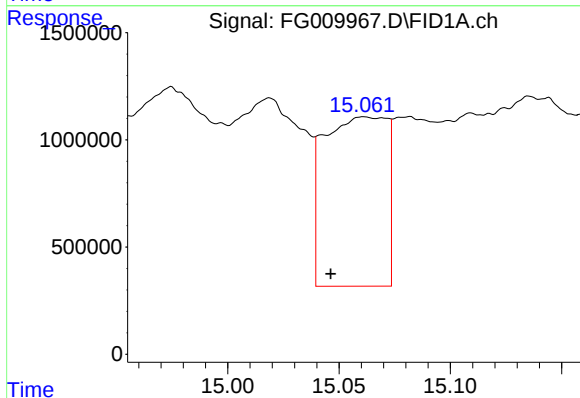
R.T.: 13.941 min
Delta R.T.: 0.000 min
Response: 19114260
Conc: 158.52 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

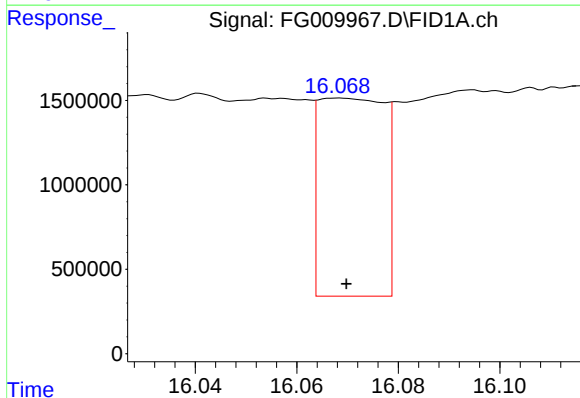
R.T.: 14.832 min
Delta R.T.: -0.011 min
Response: 4376735
Conc: 41.58 ug/ml

Instrument :
FID_G
ClientSampleId :



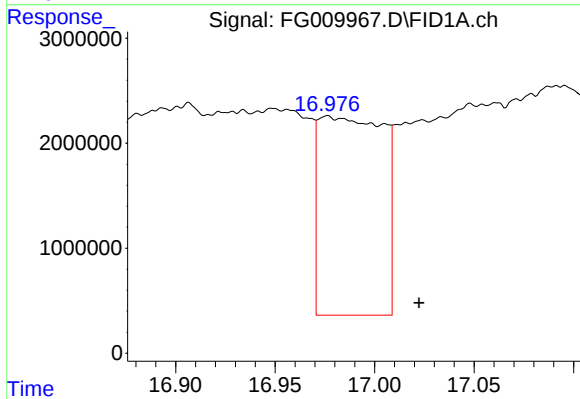
#10 N-TETRACOSANE

R.T.: 15.061 min
Delta R.T.: 0.015 min
Response: 15449786
Conc: 131.82 ug/ml



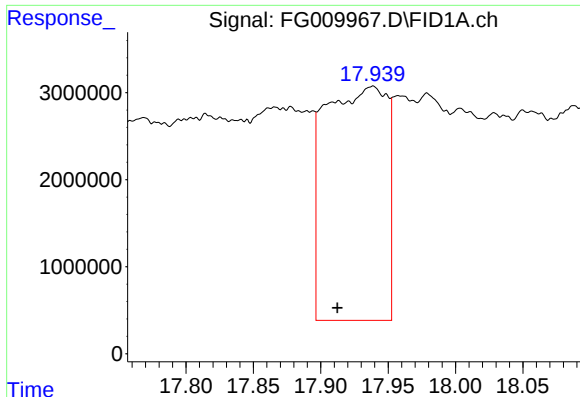
#11 N-HEXACOSANE

R.T.: 16.068 min
Delta R.T.: -0.001 min
Response: 10465326
Conc: 92.25 ug/ml



#12 N-OCTACOSANE

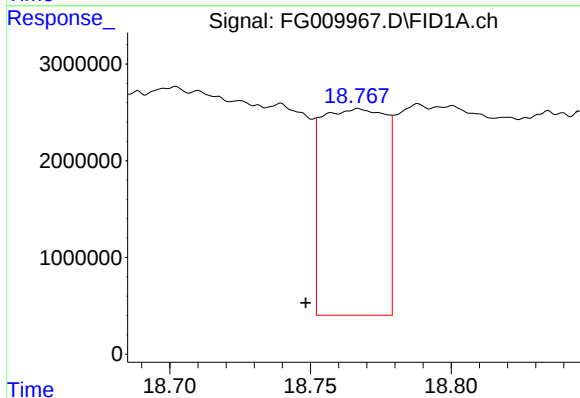
R.T.: 16.976 min
Delta R.T.: -0.046 min
Response: 42250696
Conc: 369.22 ug/ml



#13 N-TRIACONTANE

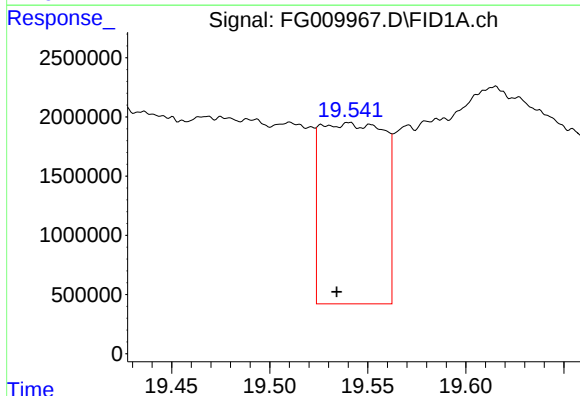
R.T.: 17.939 min
Delta R.T.: 0.026 min
Response: 85945544
Conc: 798.16 ug/ml

Instrument :
FID_G
ClientSampleId :



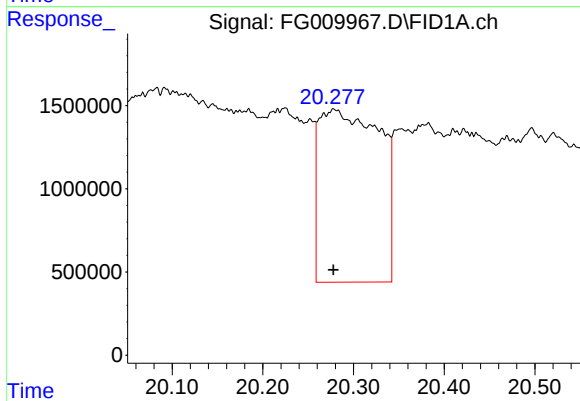
#14 N-DOTRIACONTANE

R.T.: 18.767 min
Delta R.T.: 0.019 min
Response: 33874165
Conc: 321.82 ug/ml



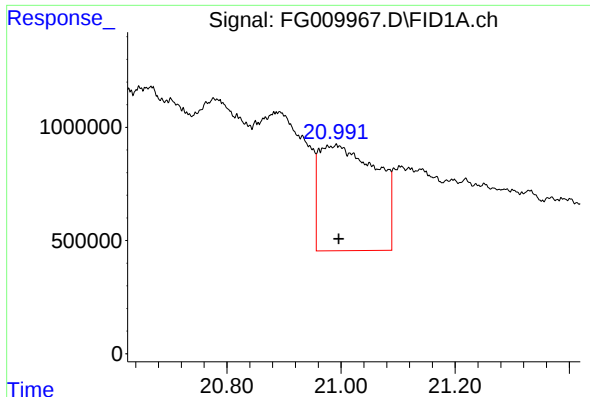
#15 N-TETRATRIACONTANE

R.T.: 19.540 min
Delta R.T.: 0.006 min
Response: 34614451
Conc: 360.51 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.279 min
Delta R.T.: 0.001 min
Response: 48215830
Conc: 596.61 ug/ml



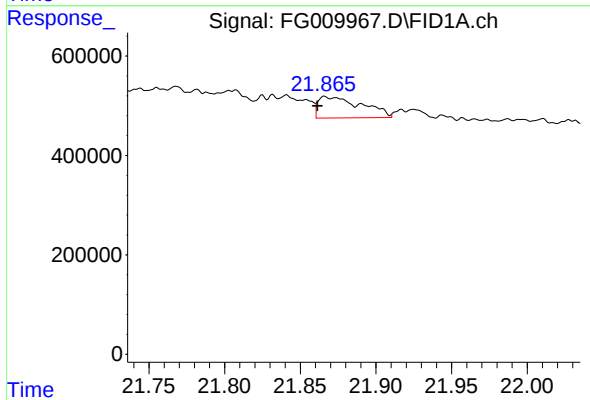
#17 N-OCTATRIACONTANE

R.T.: 20.992 min
Delta R.T.: -0.004 min
Response: 32715275
Conc: 455.55 ug/ml

Instrument :

FID_G

ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.868 min
Delta R.T.: 0.007 min
Response: 858113
Conc: 12.22 ug/ml