

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070219\
 Data File : FG005349.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jul 2019 04:27
 Operator : DD\AJ
 Sample : K3532-05MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 03 07:39:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 2019
 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...	14.795	4457948	33.824 ug/ml
Target Compounds			
1) N-OCTANE	2.344	1781990	12.683 ug/ml
2) N-DECANE	4.471	3152713	21.780 ug/ml
3) N-DODECANE	6.504	3477227	23.400 ug/ml
4) N-TETRADECANE	8.309	3665120	24.445 ug/ml
5) N-HEXADECANE	9.917	3533186	23.226 ug/ml
6) N-OCTADECANE	11.369	4287058	28.360 ug/ml
7) N-EICOSANE	12.675	10142034	66.560 ug/ml
8) N-DOCOSANE	13.885	3705546	24.605 ug/ml
10) N-TETRACOSANE	14.996	47375089	318.385 ug/ml
11) N-HEXACOSANE	16.018	6651807	45.667 ug/ml
12) N-OCTACOSANE	16.971	2424102	17.042 ug/ml
13) N-TRIACONTANE	17.862	5554367	39.685 ug/ml
14) N-DOTRIACONTANE	18.696	5288242	39.312 ug/ml
15) N-TETRATRIACONTANE	19.484	2828569	22.064 ug/ml
16) N-HEXATRIACONTANE	20.227	2837972	23.824 ug/ml
17) N-OCTATRIACONTANE	20.949	140896	1.329 ug/ml
18) N-TETRACONTANE	21.898	272133	2.605 ug/ml

(f)=RT Delta > 1/2 Window

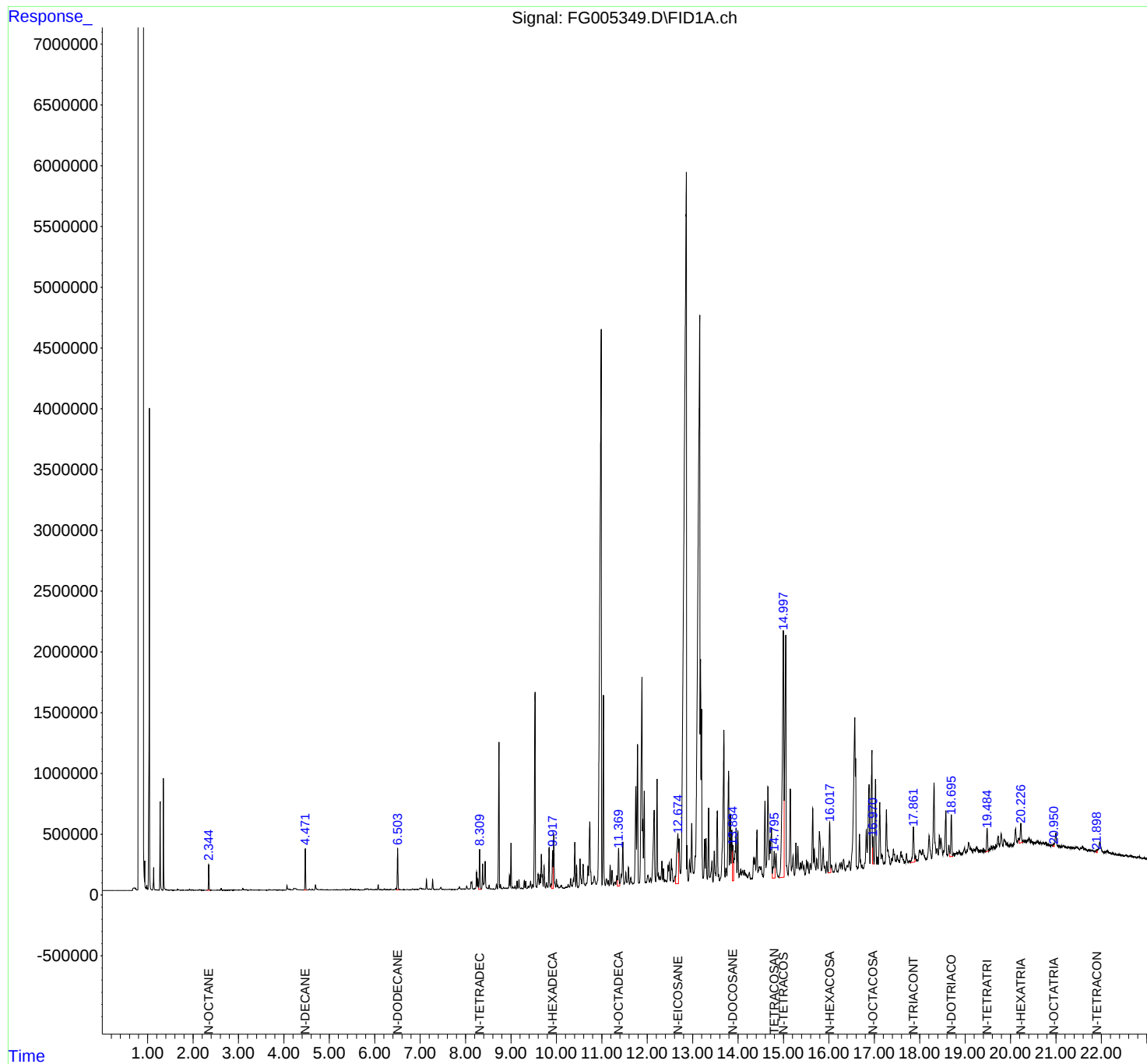
(m)=manual int.

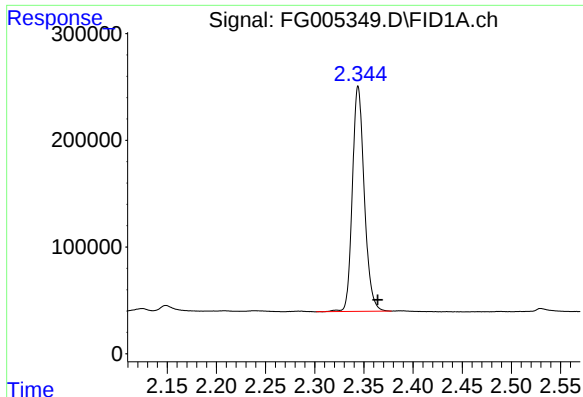
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070219\
Data File : FG005349.D
Signal(s) : FID1A.ch
Acq On : 03 Jul 2019 04:27
Operator : DD\AJ
Sample : K3532-05MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Jul 03 07:39:10 2019
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Quant Title :
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

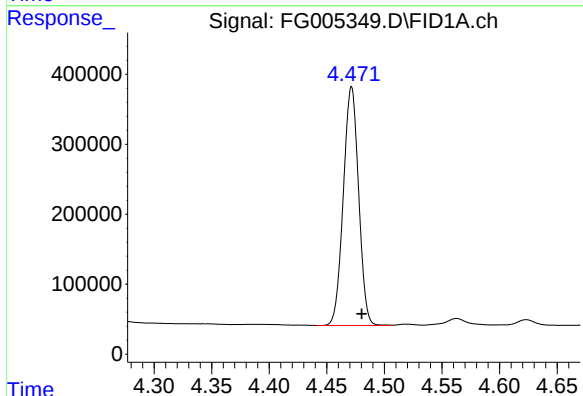




#1 N-OCTANE

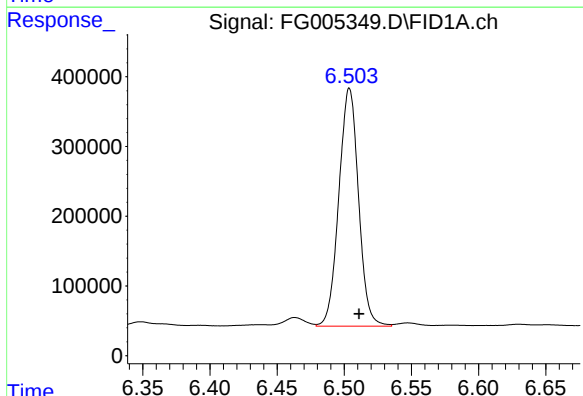
R.T.: 2.344 min
Delta R.T.: -0.020 min
Response: 1781990
Conc: 12.68 ug/ml

Instrument :
FID_G
ClientSampleId :



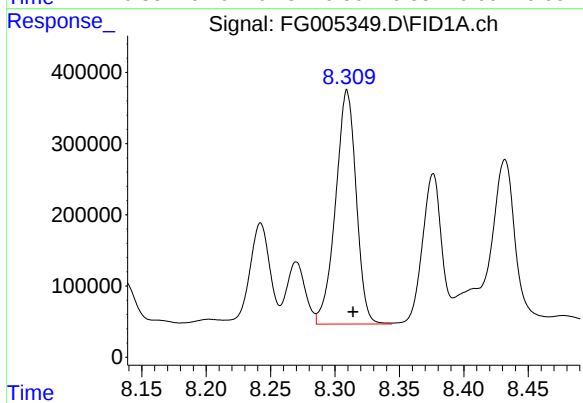
#2 N-DECANE

R.T.: 4.471 min
Delta R.T.: -0.009 min
Response: 3152713
Conc: 21.78 ug/ml



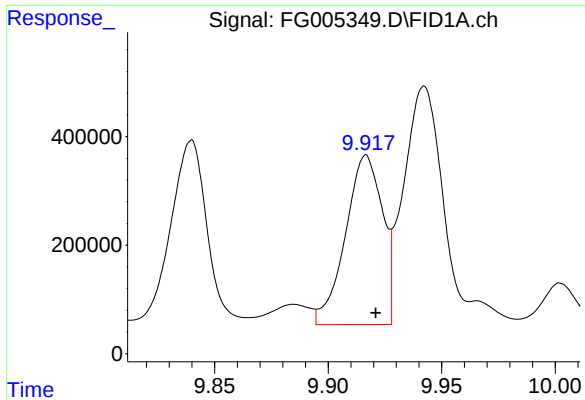
#3 N-DODECANE

R.T.: 6.504 min
Delta R.T.: -0.007 min
Response: 3477227
Conc: 23.40 ug/ml



#4 N-TETRADECANE

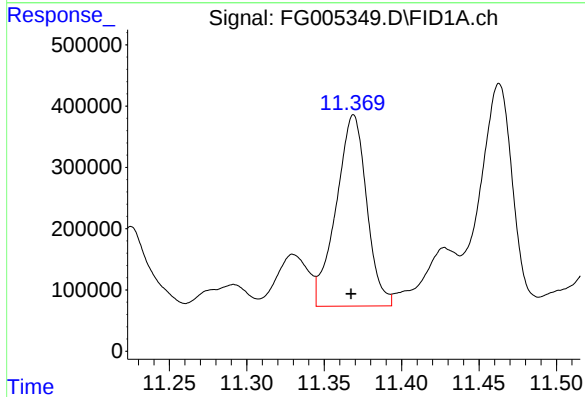
R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 3665120
Conc: 24.45 ug/ml



#5 N-HEXADECANE

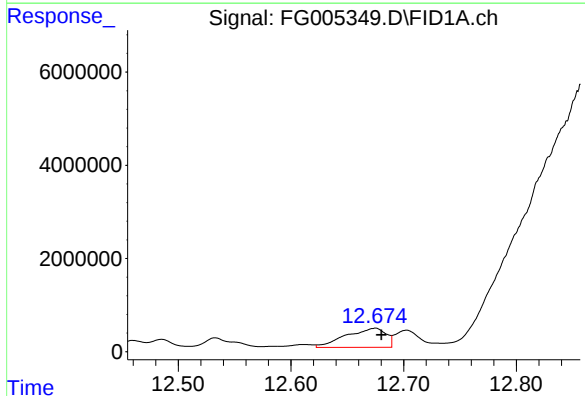
R.T.: 9.917 min
Delta R.T.: -0.004 min
Response: 3533186
Conc: 23.23 ug/ml

Instrument :
FID_G
ClientSampleId :



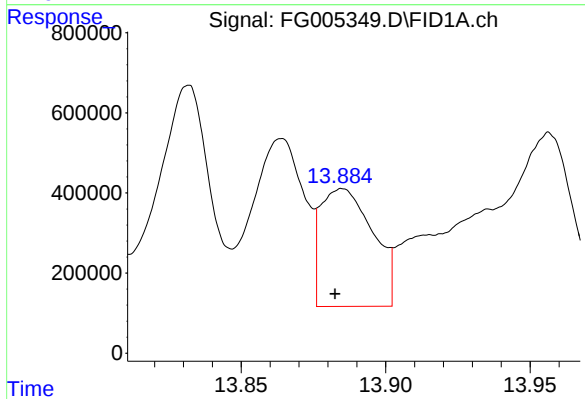
#6 N-OCTADECANE

R.T.: 11.369 min
Delta R.T.: 0.002 min
Response: 4287058
Conc: 28.36 ug/ml



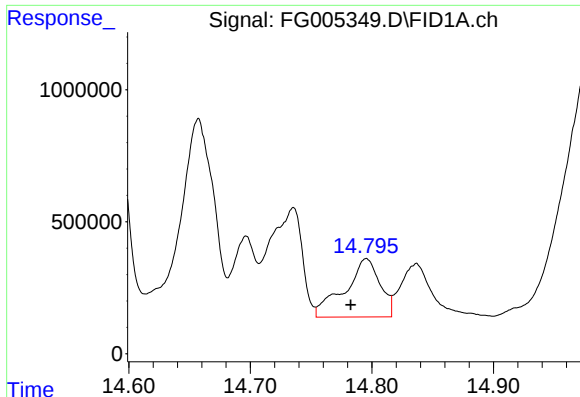
#7 N-EICOSANE

R.T.: 12.675 min
Delta R.T.: -0.005 min
Response: 10142034
Conc: 66.56 ug/ml



#8 N-DOCOSANE

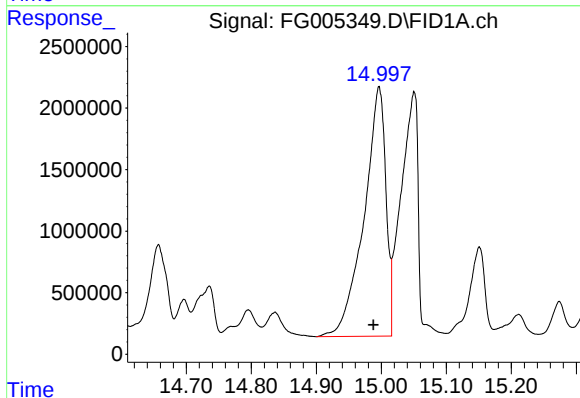
R.T.: 13.885 min
Delta R.T.: 0.003 min
Response: 3705546
Conc: 24.61 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

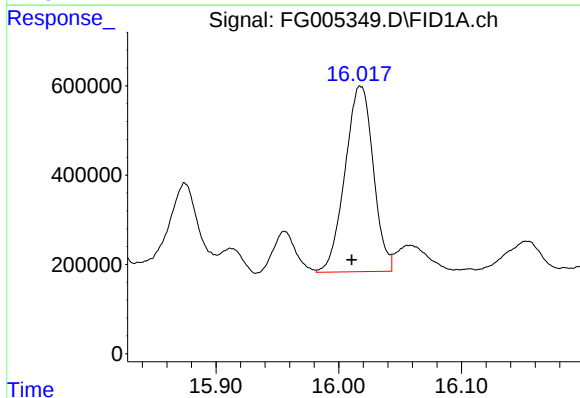
R.T.: 14.795 min
Delta R.T.: 0.013 min
Response: 4457948
Conc: 33.82 ug/ml

Instrument :
FID_G
ClientSampleId :



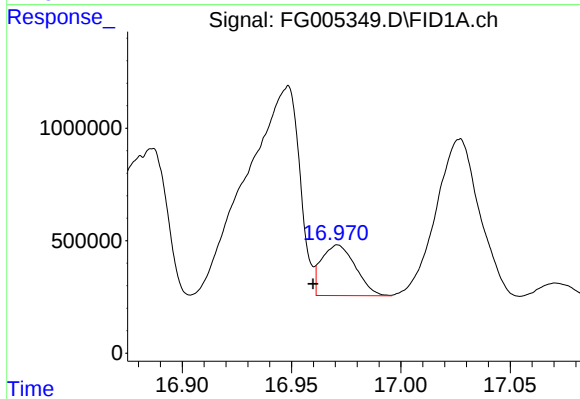
#10 N-TETRACOSANE

R.T.: 14.996 min
Delta R.T.: 0.009 min
Response: 47375089
Conc: 318.39 ug/ml



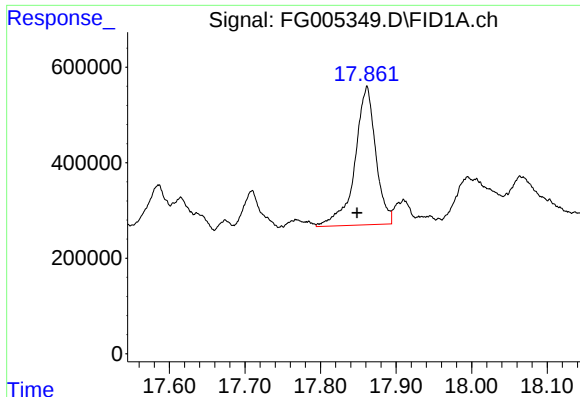
#11 N-HEXACOSANE

R.T.: 16.018 min
Delta R.T.: 0.007 min
Response: 6651807
Conc: 45.67 ug/ml



#12 N-OCTACOSANE

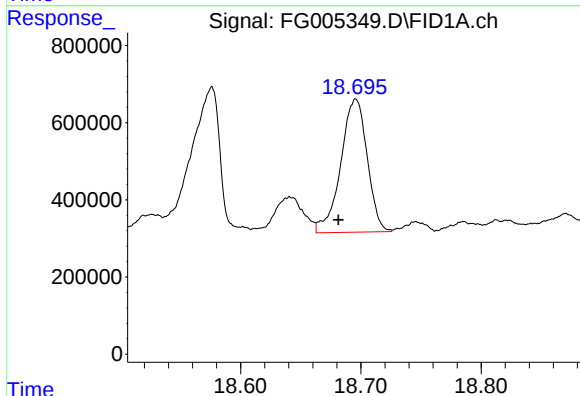
R.T.: 16.971 min
Delta R.T.: 0.011 min
Response: 2424102
Conc: 17.04 ug/ml



#13 N-TRIACONTANE

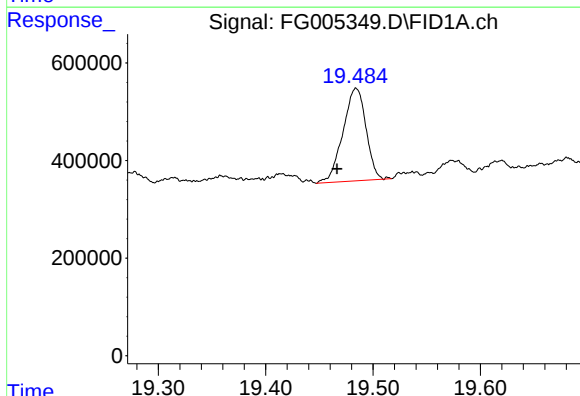
R.T.: 17.862 min
Delta R.T.: 0.013 min
Response: 5554367
Conc: 39.68 ug/ml

Instrument :
FID_G
ClientSampleId :



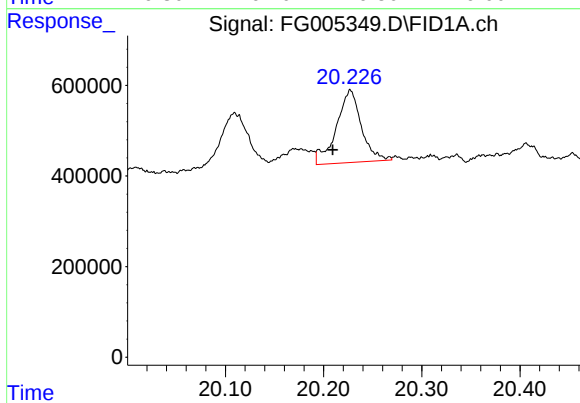
#14 N-DOTRIACONTANE

R.T.: 18.696 min
Delta R.T.: 0.014 min
Response: 5288242
Conc: 39.31 ug/ml



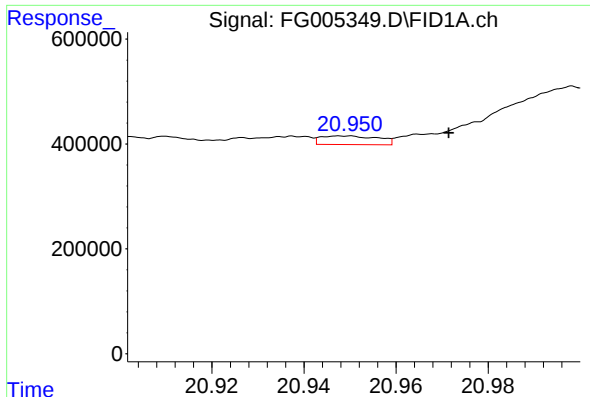
#15 N-TETRATRIACONTANE

R.T.: 19.484 min
Delta R.T.: 0.018 min
Response: 2828569
Conc: 22.06 ug/ml



#16 N-HEXATRIACONTANE

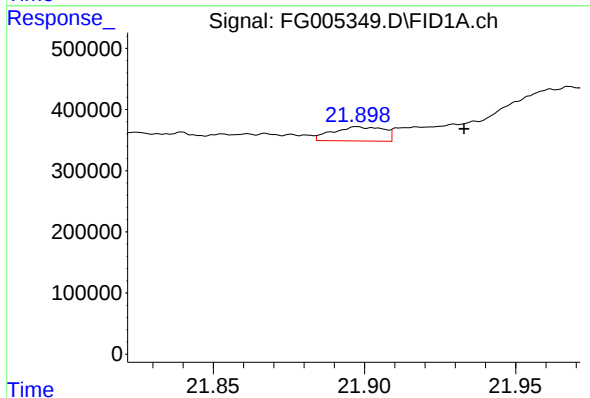
R.T.: 20.227 min
Delta R.T.: 0.018 min
Response: 2837972
Conc: 23.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.949 min
Delta R.T.: -0.023 min
Response: 140896
Conc: 1.33 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.898 min
Delta R.T.: -0.035 min
Response: 272133
Conc: 2.60 ug/ml