

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042321\
 Data File : FG007888.D
 Signal(s) : FID1A.ch
 Acq On : 23 Apr 2021 13:24
 Operator : DD\AJ
 Sample : PB135938BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 23 23:41:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
 Quant Title :
 QLast Update : Thu Apr 22 01:54:01 2021
 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...	14.782	2807224	21.086 ug/ml
Target Compounds			
1) N-OCTANE	2.374	3248957	21.907 ug/ml
2) N-DECANE	4.481	3358326	22.216 ug/ml
3) N-DODECANE	6.509	3388507	22.148 ug/ml
4) N-TETRADECANE	8.310	3429276	21.970 ug/ml
5) N-HEXADECANE	9.916	3372235	21.765 ug/ml
6) N-OCTADECANE	11.363	3393761	21.584 ug/ml
7) N-EICOSANE	12.677	3311990	21.373 ug/ml
8) N-DOCOSANE	13.878	3259631	21.212 ug/ml
10) N-TETRACOSANE	14.985	3196523	21.008 ug/ml
11) N-HEXACOSANE	16.011	3110209	20.881 ug/ml
12) N-OCTACOSANE	16.962	3036708	20.736 ug/ml
13) N-TRIACONTANE	17.850	2973503	20.803 ug/ml
14) N-DOTRIACONTANE	18.687	2853498	20.917 ug/ml
15) N-TETRATRIACONTANE	19.472	2732069	21.255 ug/ml
16) N-HEXATRIACONTANE	20.213	2583188	22.074 ug/ml
17) N-OCTATRIACONTANE	20.977	2370258	21.889 ug/ml
18) N-TETRACONTANE	21.944	2431094	22.193 ug/ml

(f)=RT Delta > 1/2 Window

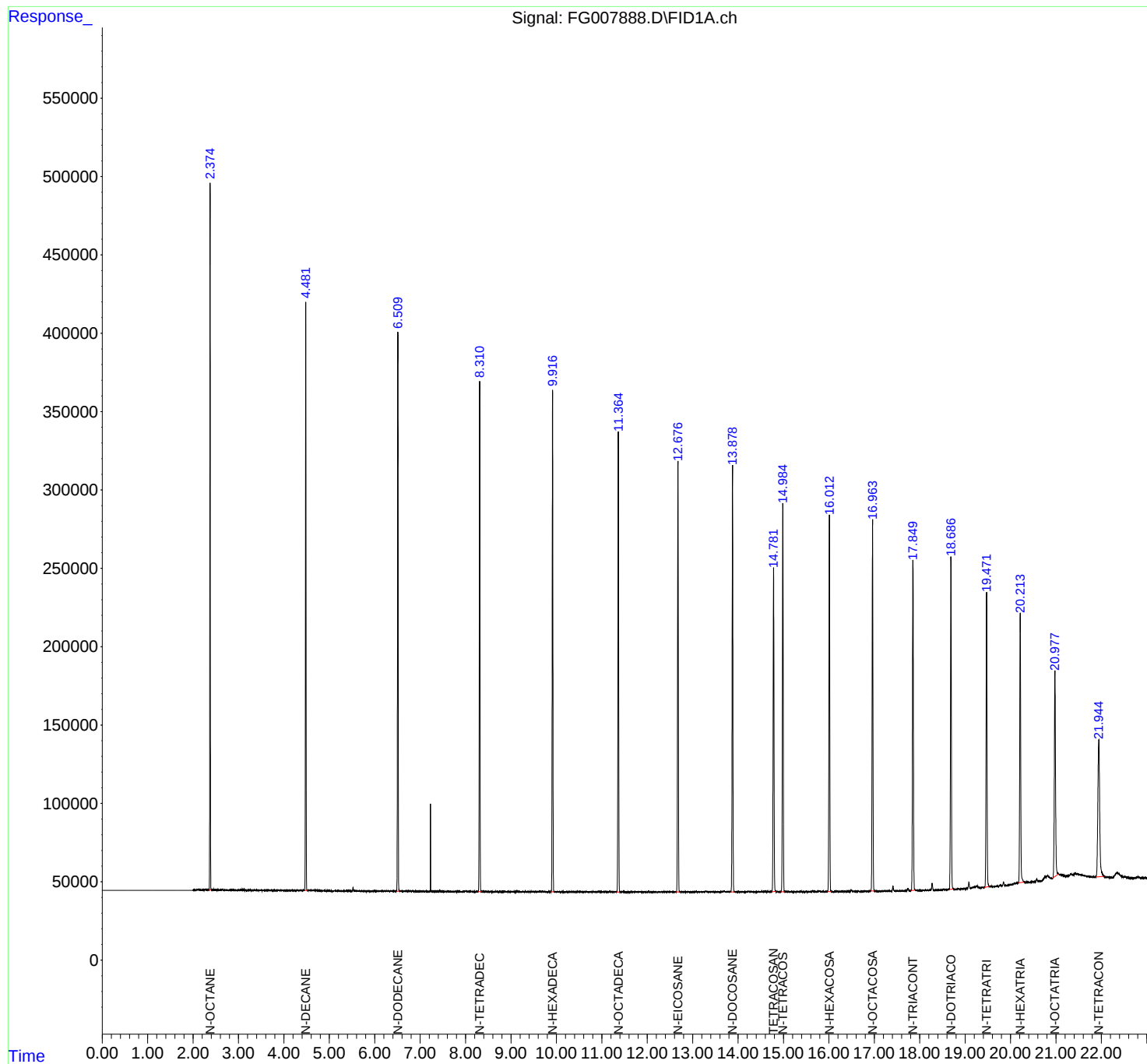
(m)=manual int.

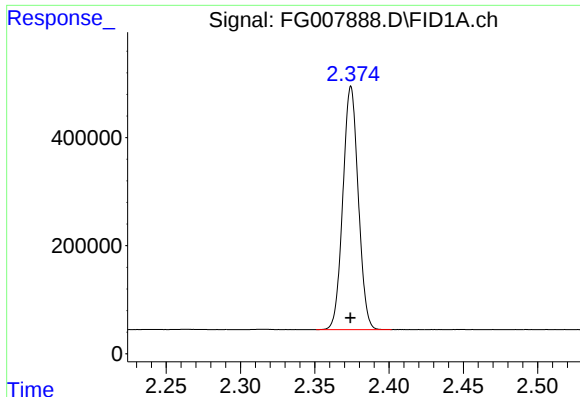
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042321\
Data File : FG007888.D
Signal(s) : FID1A.ch
Acq On : 23 Apr 2021 13:24
Operator : DD\AJ
Sample : PB135938BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

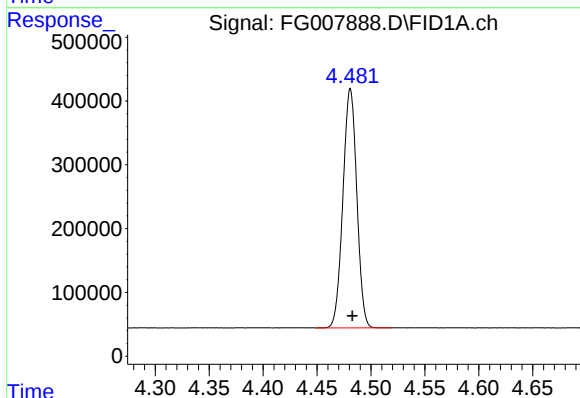




#1 N-OCTANE

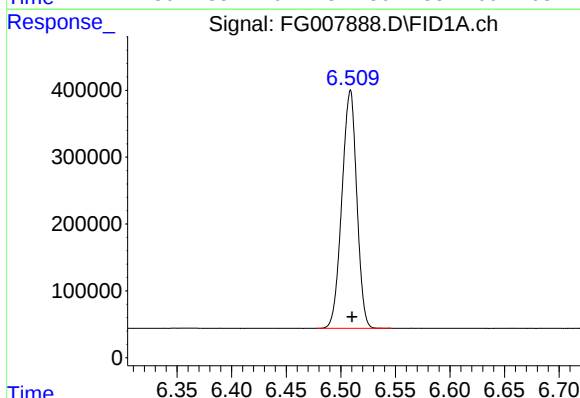
R.T.: 2.374 min
Delta R.T.: 0.000 min
Response: 3248957
Conc: 21.91 ug/ml

Instrument :
FID_G
ClientSampleId :



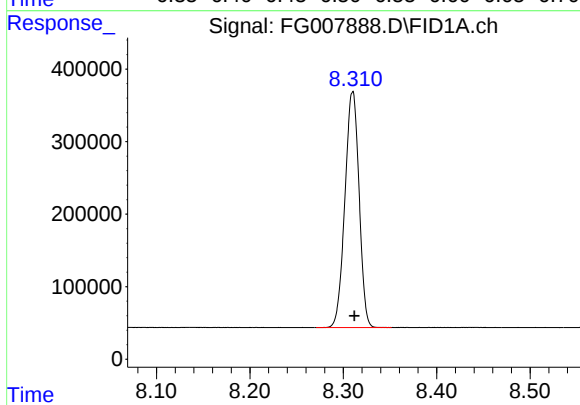
#2 N-DECANE

R.T.: 4.481 min
Delta R.T.: -0.002 min
Response: 3358326
Conc: 22.22 ug/ml



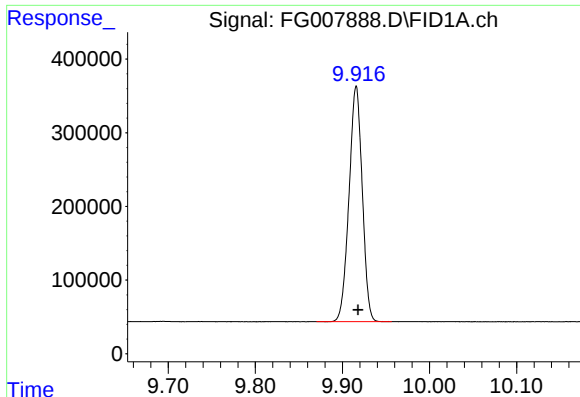
#3 N-DODECANE

R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 3388507
Conc: 22.15 ug/ml



#4 N-TETRADECANE

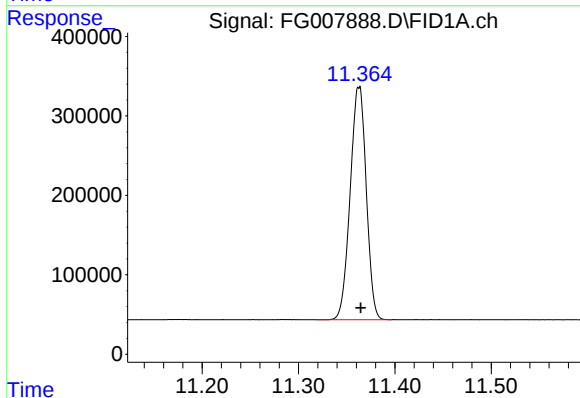
R.T.: 8.310 min
Delta R.T.: -0.002 min
Response: 3429276
Conc: 21.97 ug/ml



#5 N-HEXADECANE

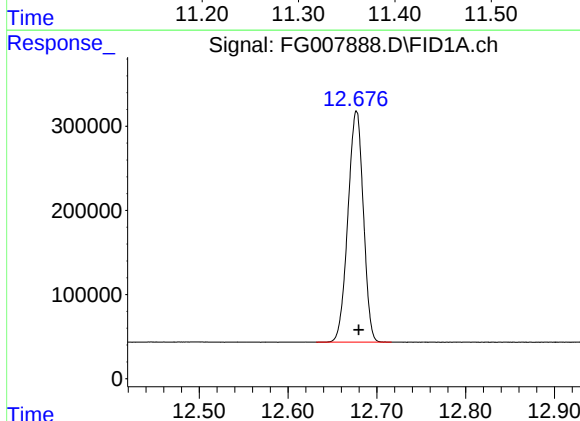
R.T.: 9.916 min
Delta R.T.: -0.002 min
Response: 3372235
Conc: 21.76 ug/ml

Instrument :
FID_G
ClientSampleId :



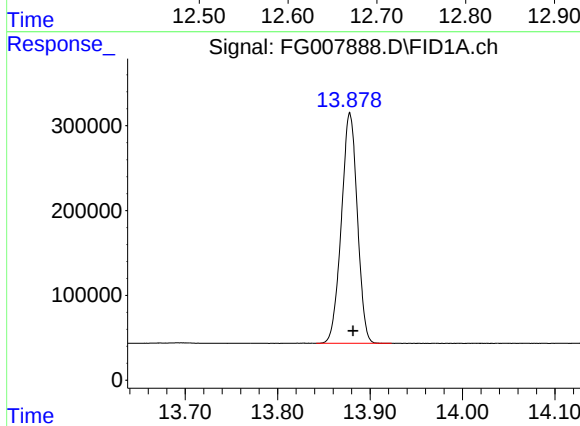
#6 N-OCTADECANE

R.T.: 11.363 min
Delta R.T.: -0.002 min
Response: 3393761
Conc: 21.58 ug/ml



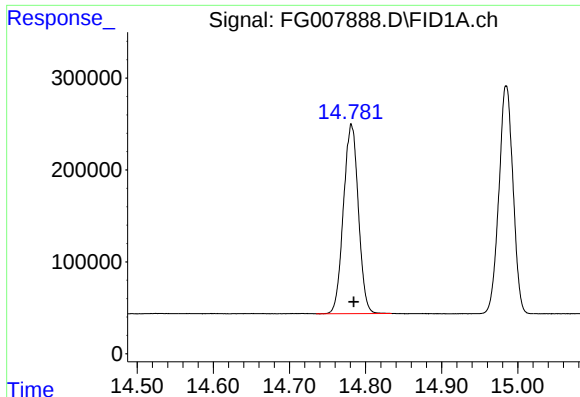
#7 N-EICOSANE

R.T.: 12.677 min
Delta R.T.: -0.003 min
Response: 3311990
Conc: 21.37 ug/ml



#8 N-DOCOSANE

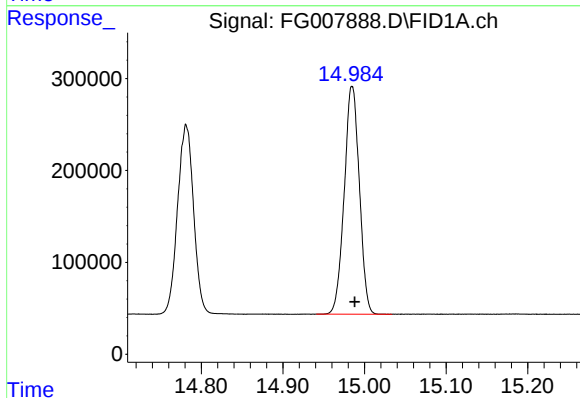
R.T.: 13.878 min
Delta R.T.: -0.003 min
Response: 3259631
Conc: 21.21 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

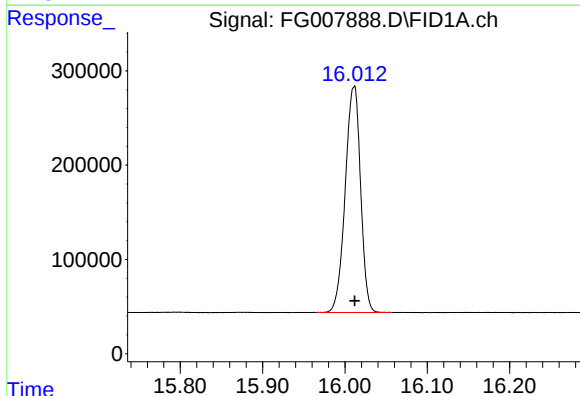
R.T.: 14.782 min
Delta R.T.: -0.003 min
Response: 2807224
Conc: 21.09 ug/ml

Instrument :
FID_G
ClientSampleId :



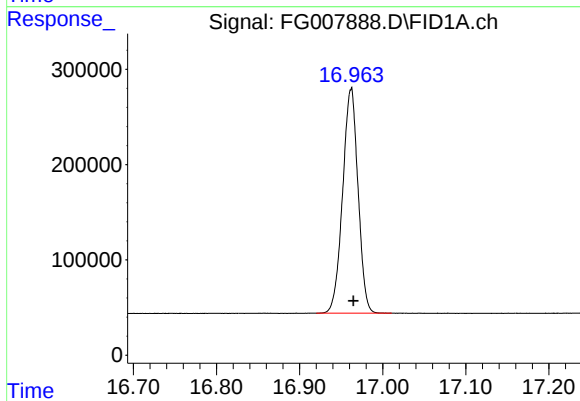
#10 N-TETRACOSANE

R.T.: 14.985 min
Delta R.T.: -0.003 min
Response: 3196523
Conc: 21.01 ug/ml



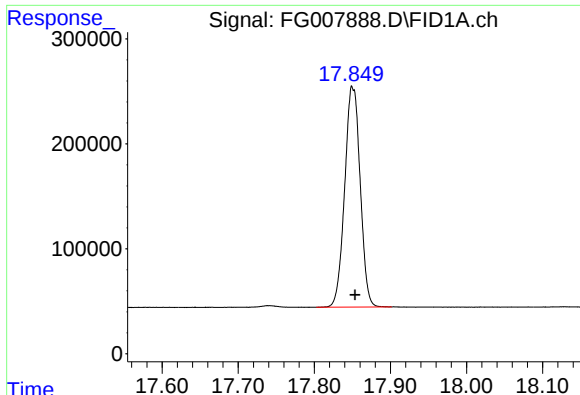
#11 N-HEXACOSANE

R.T.: 16.011 min
Delta R.T.: 0.000 min
Response: 3110209
Conc: 20.88 ug/ml



#12 N-OCTACOSANE

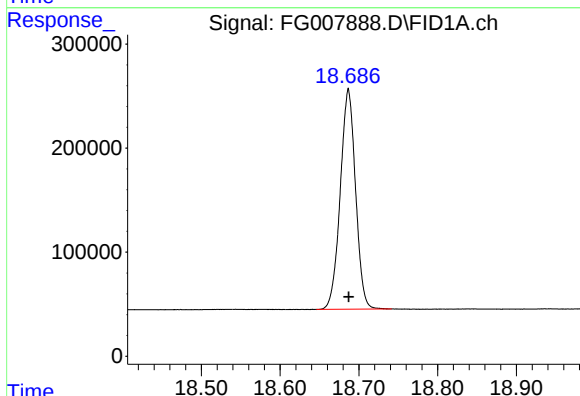
R.T.: 16.962 min
Delta R.T.: -0.003 min
Response: 3036708
Conc: 20.74 ug/ml



#13 N-TRIACONTANE

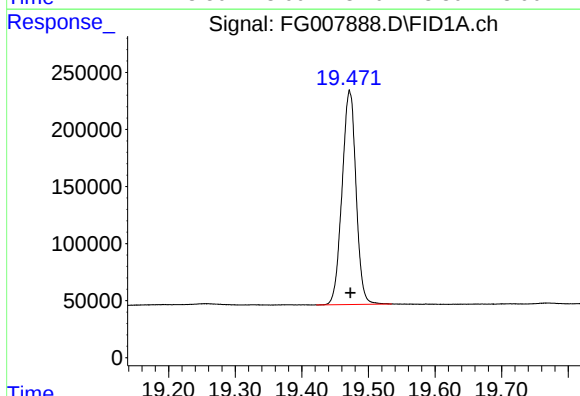
R.T.: 17.850 min
Delta R.T.: -0.003 min
Response: 2973503
Conc: 20.80 ug/ml

Instrument :
FID_G
ClientSampleId :



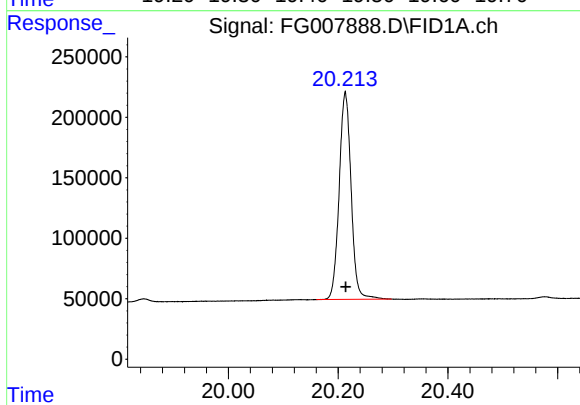
#14 N-DOTRIACONTANE

R.T.: 18.687 min
Delta R.T.: 0.000 min
Response: 2853498
Conc: 20.92 ug/ml



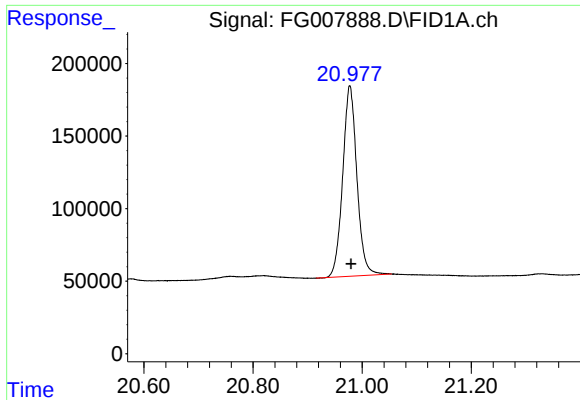
#15 N-TETRATRIACONTANE

R.T.: 19.472 min
Delta R.T.: 0.000 min
Response: 2732069
Conc: 21.26 ug/ml



#16 N-HEXATRIACONTANE

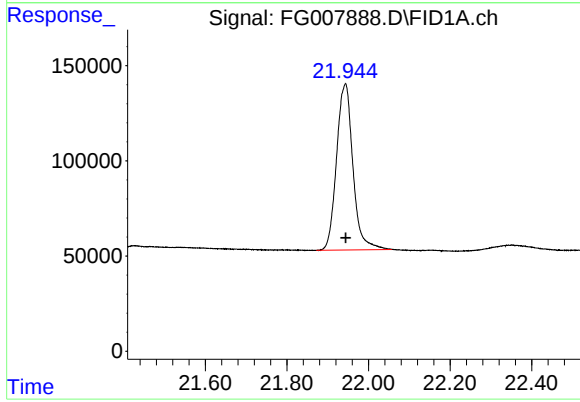
R.T.: 20.213 min
Delta R.T.: 0.000 min
Response: 2583188
Conc: 22.07 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.977 min
Delta R.T.: -0.002 min
Response: 2370258
Conc: 21.89 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.944 min
Delta R.T.: -0.001 min
Response: 2431094
Conc: 22.19 ug/ml