

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100421\
 Data File : FG008764.D
 Signal(s) : FID1A.ch
 Acq On : 04 Oct 2021 12:27
 Operator : DD\AJ
 Sample : PB139531BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 05 01:14:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090721.M
 Quant Title :
 QLast Update : Wed Sep 08 09:33:21 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...	14.739	2209100	19.890 ug/ml
Target Compounds			
1) N-OCTANE	2.342	2162458	16.379 ug/ml
2) N-DECANE	4.444	2604584	19.485 ug/ml
3) N-DODECANE	6.469	2713173	20.031 ug/ml
4) N-TETRADECANE	8.270	2739575	20.195 ug/ml
5) N-HEXADECANE	9.875	2724954	20.347 ug/ml
6) N-OCTADECANE	11.321	2722014	20.228 ug/ml
7) N-EICOSANE	12.636	2731384	20.526 ug/ml
8) N-DOCOSANE	13.837	2669941	20.710 ug/ml
10) N-TETRACOSANE	14.943	2584628	20.437 ug/ml
11) N-HEXACOSANE	15.966	2485885	20.227 ug/ml
12) N-OCTACOSANE	16.919	2393848	19.934 ug/ml
13) N-TRIACONTANE	17.809	2343814	20.330 ug/ml
14) N-DOTRIACONTANE	18.643	2412690	22.588 ug/ml
15) N-TETRATRIACONTANE	19.429	2579109	26.396 ug/ml
16) N-HEXATRIACONTANE	20.170	2887462	31.216 ug/ml
17) N-OCTATRIACONTANE	20.922	3018159	34.267 ug/ml
18) N-TETRACONTANE	21.864	3051201	32.790 ug/ml

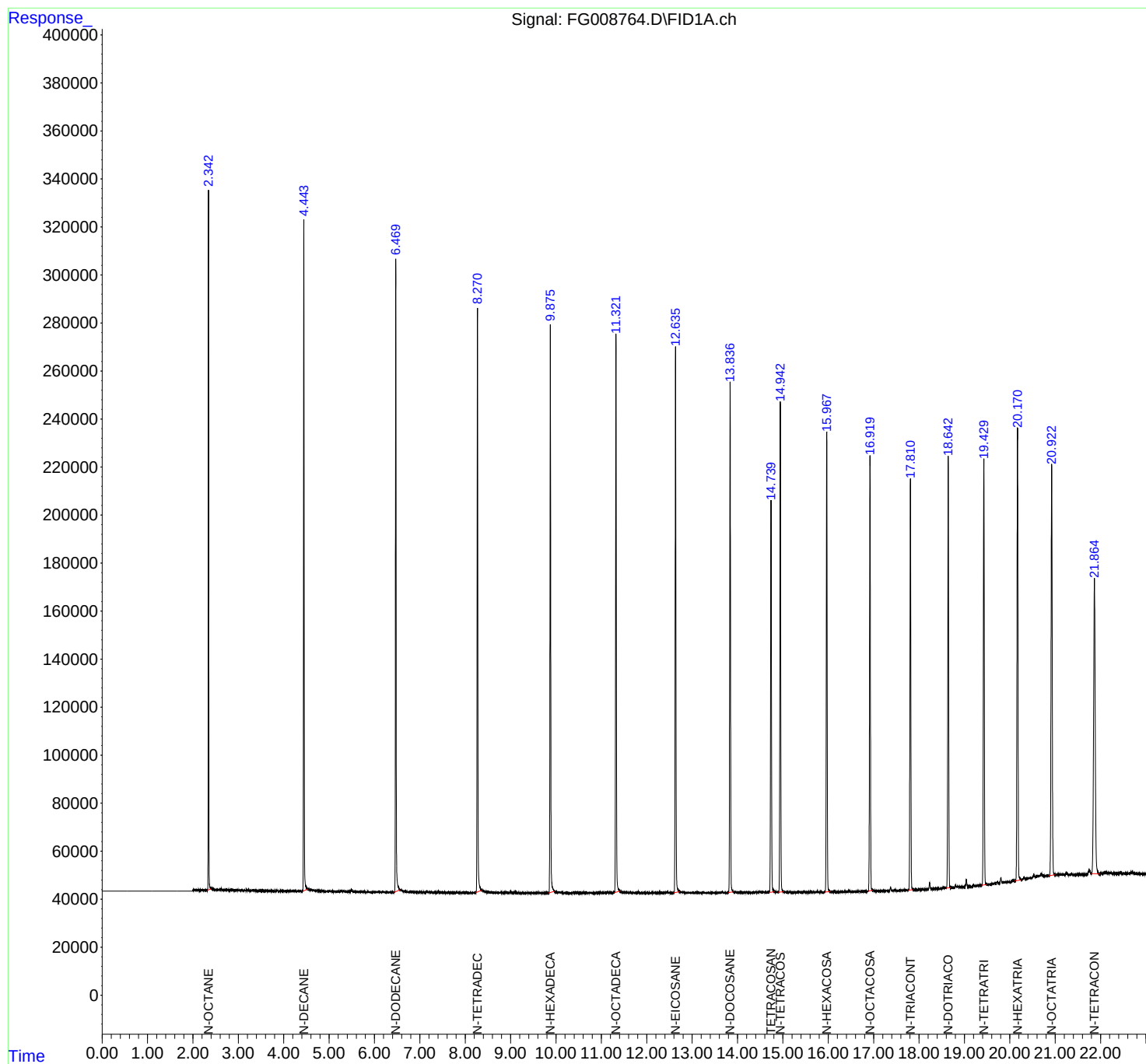
(f)=RT Delta > 1/2 Window

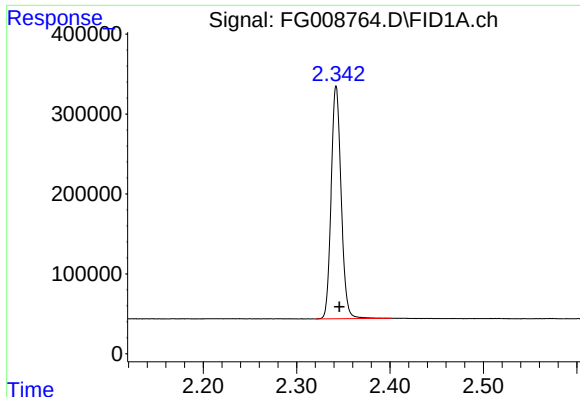
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100421\
Data File : FG008764.D
Signal(s) : FID1A.ch
Acq On : 04 Oct 2021 12:27
Operator : DD\AJ
Sample : PB139531BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 05 01:14:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090721.M
Quant Title :
QLast Update : Wed Sep 08 09:33:21 2021
Response via : Initial Calibration
Integrator: ChemStation

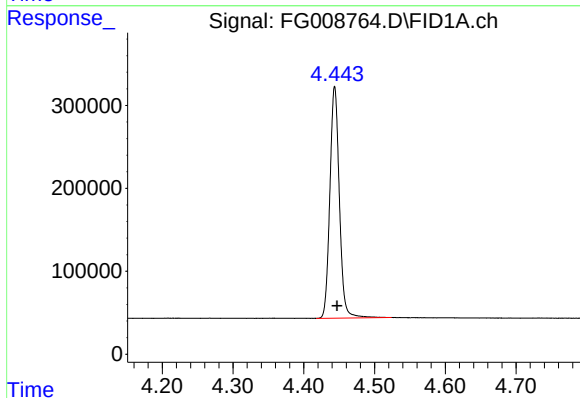
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





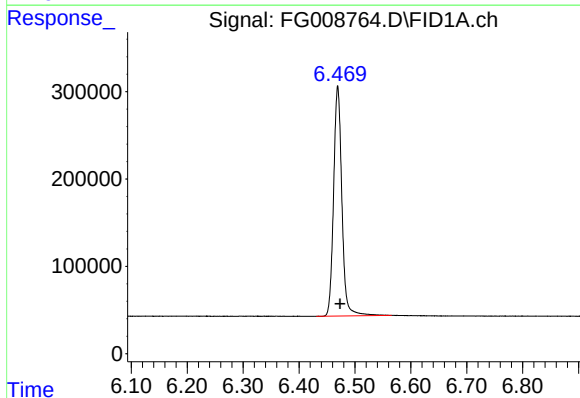
#1 N-OCTANE

R.T.: 2.342 min
Delta R.T.: -0.004 min
Response: 2162458
Conc: 16.38 ug/ml



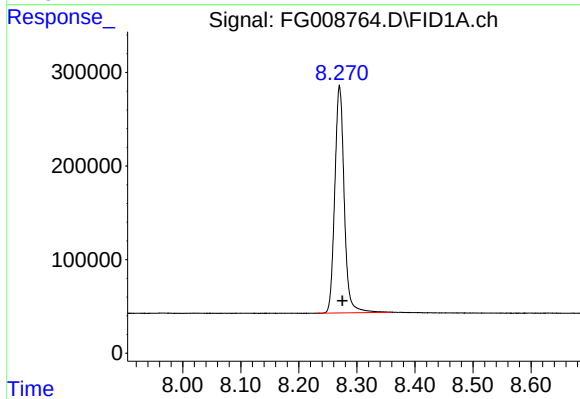
#2 N-DECANE

R.T.: 4.444 min
Delta R.T.: -0.004 min
Response: 2604584
Conc: 19.48 ug/ml



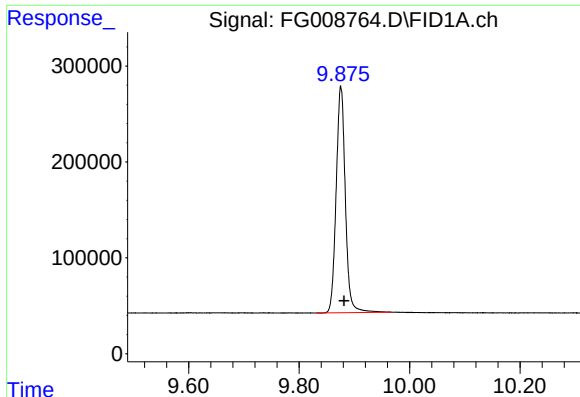
#3 N-DODECANE

R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 2713173
Conc: 20.03 ug/ml



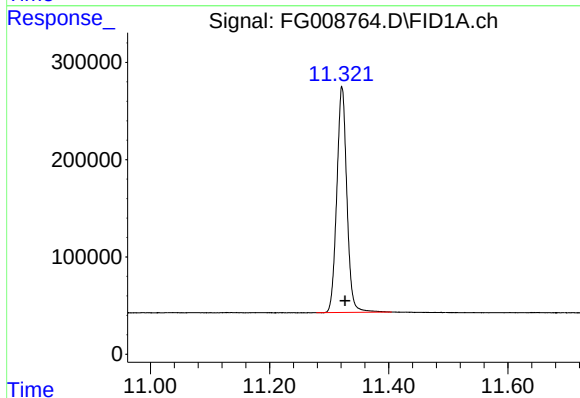
#4 N-TETRADECANE

R.T.: 8.270 min
Delta R.T.: -0.005 min
Response: 2739575
Conc: 20.20 ug/ml



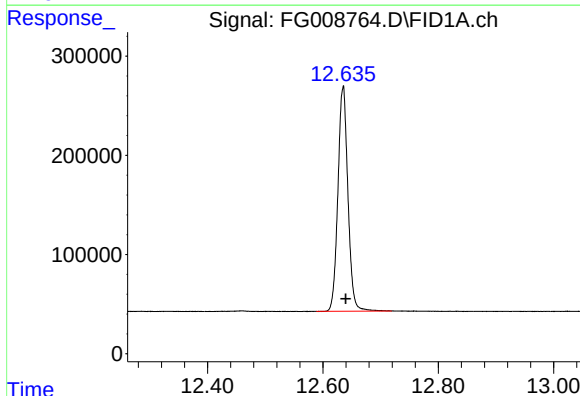
#5 N-HEXADECANE

R.T.: 9.875 min
Delta R.T.: -0.006 min
Response: 2724954
Conc: 20.35 ug/ml



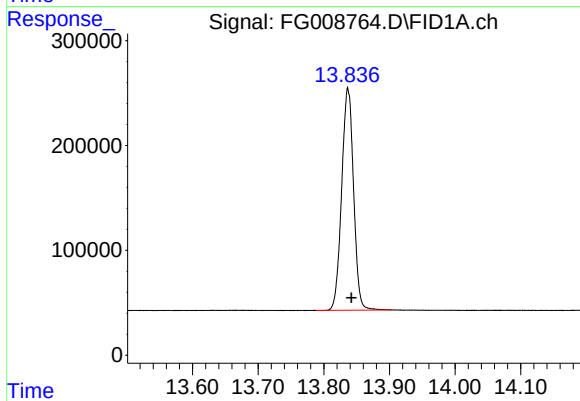
#6 N-OCTADECANE

R.T.: 11.321 min
Delta R.T.: -0.005 min
Response: 2722014
Conc: 20.23 ug/ml



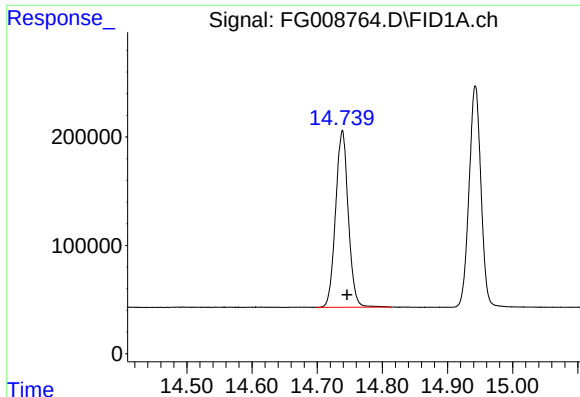
#7 N-EICOSANE

R.T.: 12.636 min
Delta R.T.: -0.004 min
Response: 2731384
Conc: 20.53 ug/ml



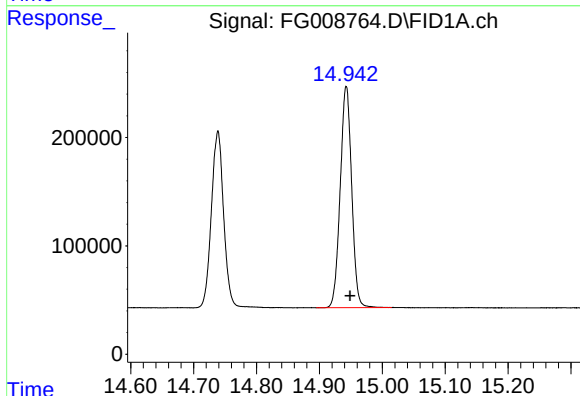
#8 N-DOCOSANE

R.T.: 13.837 min
Delta R.T.: -0.005 min
Response: 2669941
Conc: 20.71 ug/ml



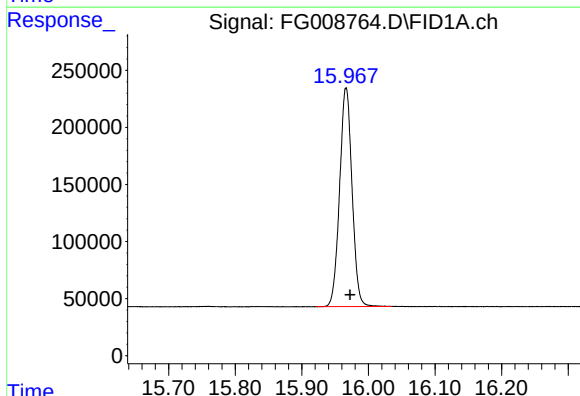
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.739 min
Delta R.T.: -0.007 min
Response: 2209100
Conc: 19.89 ug/ml



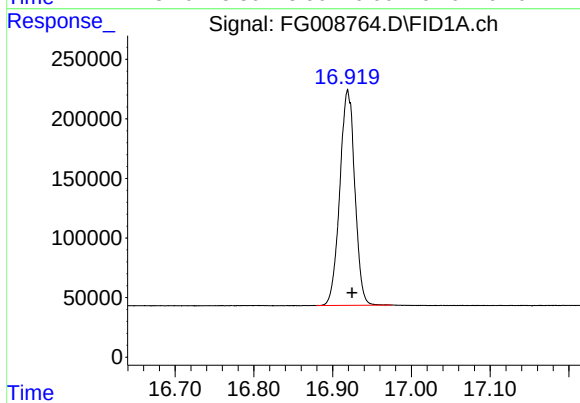
#10 N-TETRACOSANE

R.T.: 14.943 min
Delta R.T.: -0.006 min
Response: 2584628
Conc: 20.44 ug/ml



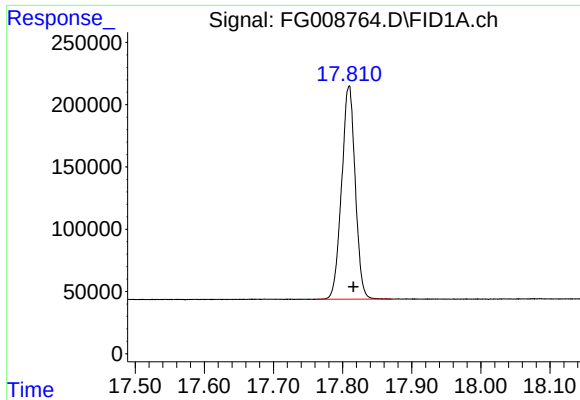
#11 N-HEXACOSANE

R.T.: 15.966 min
Delta R.T.: -0.006 min
Response: 2485885
Conc: 20.23 ug/ml



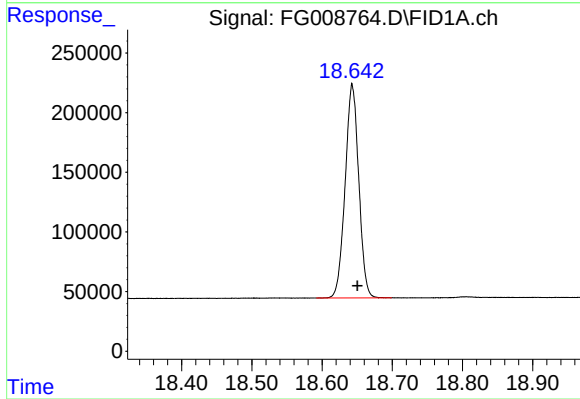
#12 N-OCTACOSANE

R.T.: 16.919 min
Delta R.T.: -0.006 min
Response: 2393848
Conc: 19.93 ug/ml



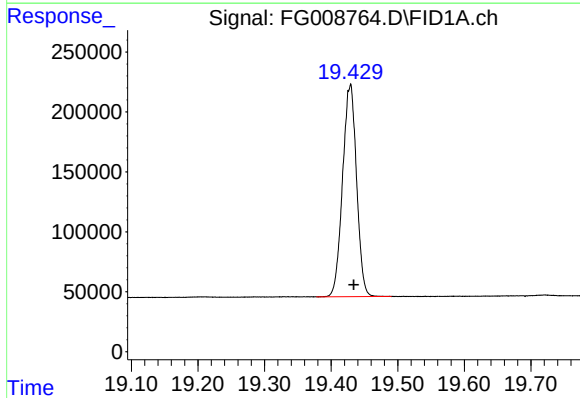
#13 N-TRIACONTANE

R.T.: 17.809 min
Delta R.T.: -0.006 min
Response: 2343814
Conc: 20.33 ug/ml



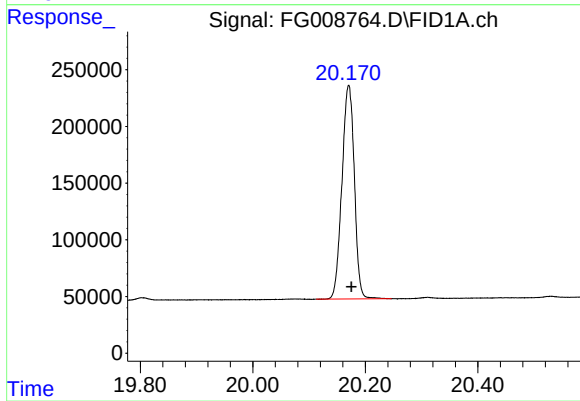
#14 N-DOTRIACONTANE

R.T.: 18.643 min
Delta R.T.: -0.007 min
Response: 2412690
Conc: 22.59 ug/ml



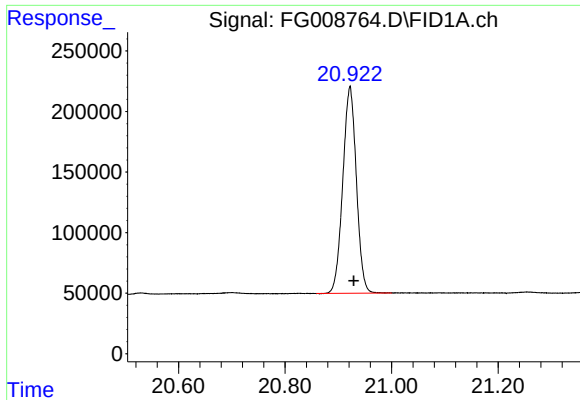
#15 N-TETRATRIACONTANE

R.T.: 19.429 min
Delta R.T.: -0.005 min
Response: 2579109
Conc: 26.40 ug/ml



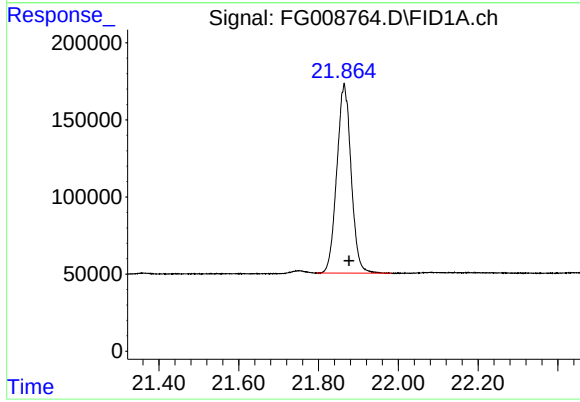
#16 N-HEXATRIACONTANE

R.T.: 20.170 min
Delta R.T.: -0.005 min
Response: 2887462
Conc: 31.22 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.922 min
Delta R.T.: -0.007 min
Response: 3018159
Conc: 34.27 ug/ml



#18 N-TETRACONTANE

R.T.: 21.864 min
Delta R.T.: -0.012 min
Response: 3051201
Conc: 32.79 ug/ml