

Data Path : P:\HPCHEM1\FID_G\Data\FG022818\
 Data File : FG000155.D
 Signal(s) : FID1A.ch
 Acq On : 01 Mar 2018 02:21
 Operator : UA\AJ
 Sample : PB106917BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 01 04:11:03 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
 Quant Title :
 QLast Update : Wed Feb 28 18:10:38 2018
 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...	14.569	2240772	20.160 ug/ml
Target Compounds			
1) N-OCTANE	2.227	2197727	15.656 ug/ml
2) N-DECANE	4.312	2380845	16.818 ug/ml
3) N-DODECANE	6.330	2322567	16.593 ug/ml
4) N-TETRADECANE	8.123	2282131	16.600 ug/ml
5) N-HEXADECANE	9.722	2270536	17.156 ug/ml
6) N-OCTADECANE	11.163	2305731	17.409 ug/ml
7) N-EICOSANE	12.472	2260733	17.590 ug/ml
8) N-DOCOSANE	13.670	2242943	18.273 ug/ml
10) N-TETRACOSANE	14.772	2239902	18.304 ug/ml
11) N-HEXACOSANE	15.794	2232675	18.502 ug/ml
12) N-OCTACOSANE	16.743	2241807	18.893 ug/ml
13) N-TRIACONTANE	17.630	2246156	19.473 ug/ml
14) N-DOTRIACONTANE	18.463	2209516	22.117 ug/ml
15) N-TETRATRIACONTANE	19.249	2131668	32.048 ug/ml
16) N-HEXATRIACONTANE	19.991	1982558	56.001 ug/ml
17) N-OCTATRIACONTANE	20.717	1872062	82.050 ug/ml
18) N-TETRACONTANE	21.598	1826888	111.238 ug/ml

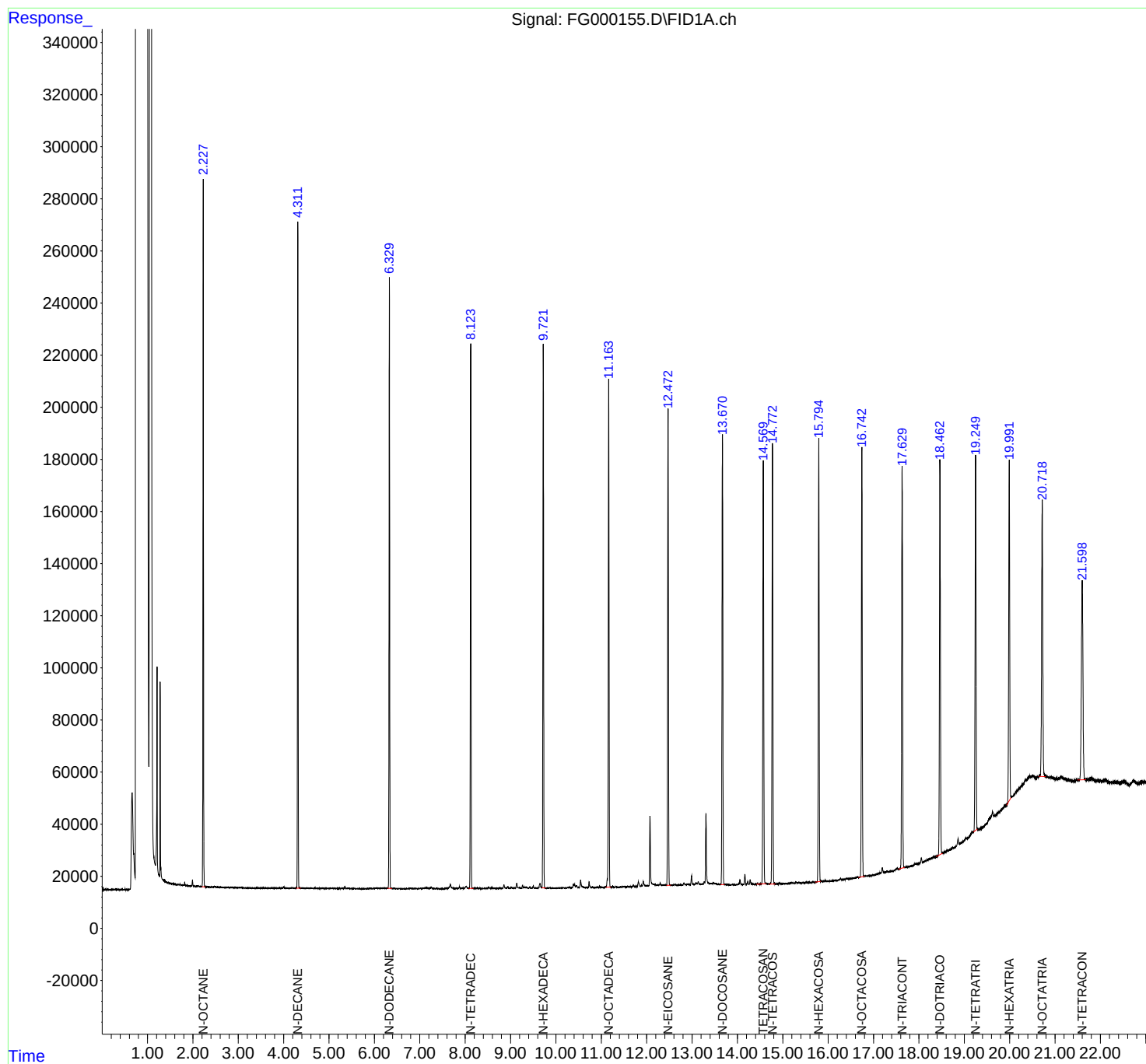
(f)=RT Delta > 1/2 Window

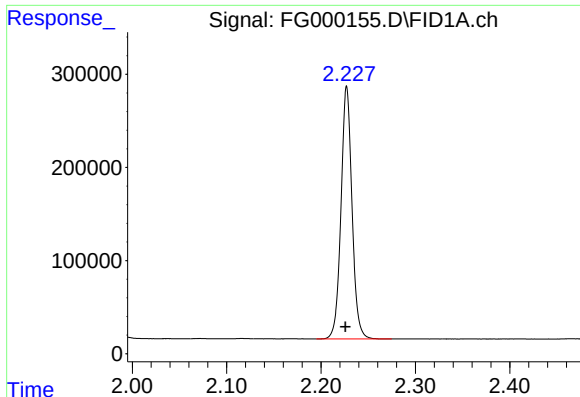
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG022818\
Data File : FG000155.D
Signal(s) : FID1A.ch
Acq On : 01 Mar 2018 02:21
Operator : UA\AJ
Sample : PB106917BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 01 04:11:03 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
Quant Title :
QLast Update : Wed Feb 28 18:10:38 2018
Response via : Initial Calibration
Integrator: ChemStation

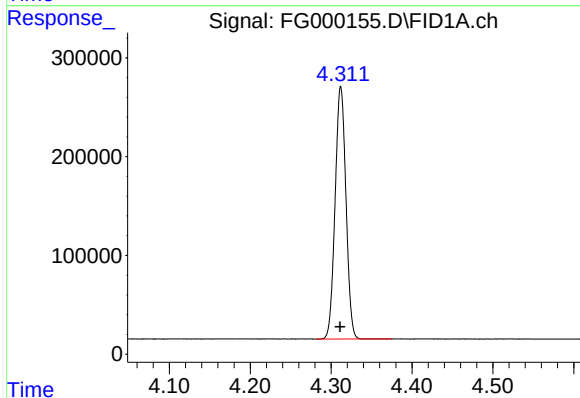
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





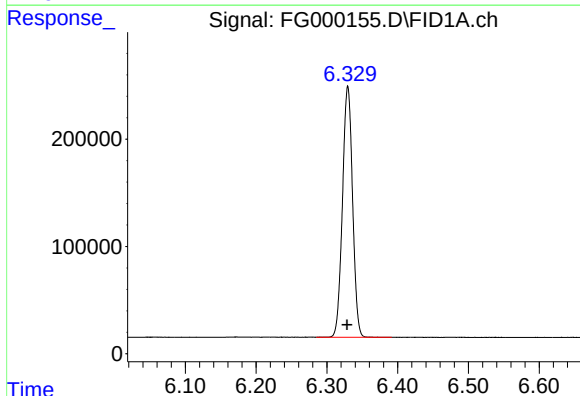
#1 N-OCTANE

R.T.: 2.227 min
Delta R.T.: 0.001 min
Response: 2197727
Conc: 15.66 ug/ml



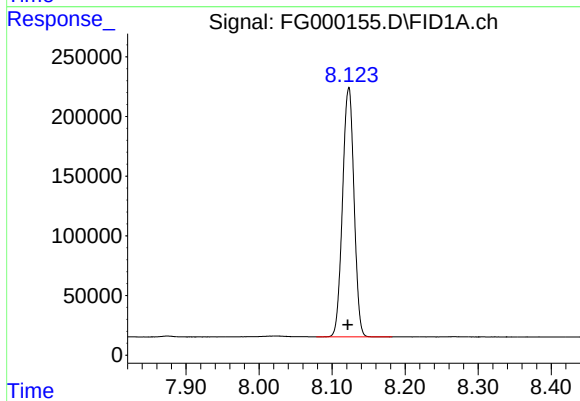
#2 N-DECANE

R.T.: 4.312 min
Delta R.T.: 0.001 min
Response: 2380845
Conc: 16.82 ug/ml



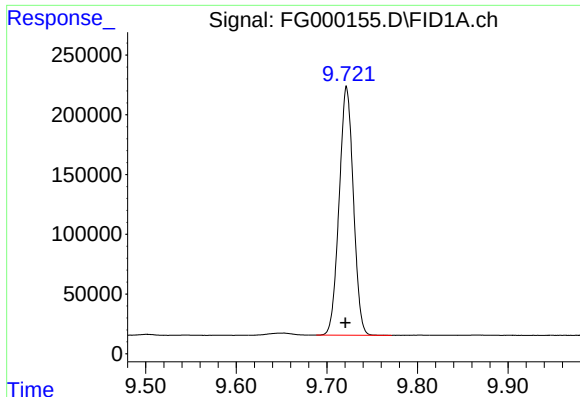
#3 N-DODECANE

R.T.: 6.330 min
Delta R.T.: 0.001 min
Response: 2322567
Conc: 16.59 ug/ml



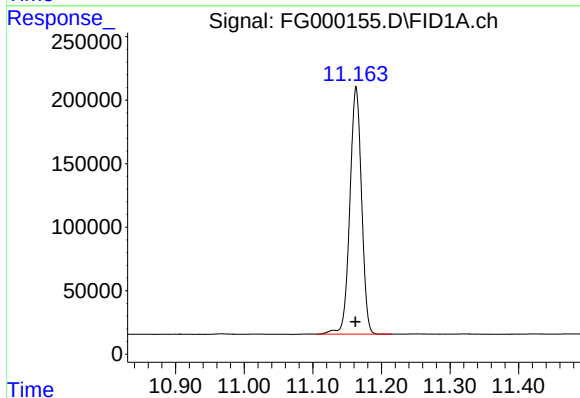
#4 N-TETRADECANE

R.T.: 8.123 min
Delta R.T.: 0.001 min
Response: 2282131
Conc: 16.60 ug/ml



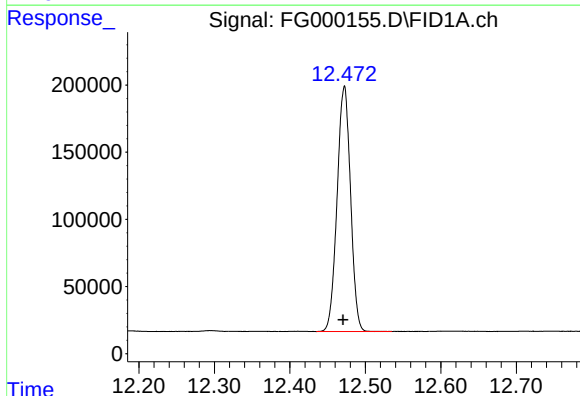
#5 N-HEXADECANE

R.T.: 9.722 min
Delta R.T.: 0.001 min
Response: 2270536
Conc: 17.16 ug/ml



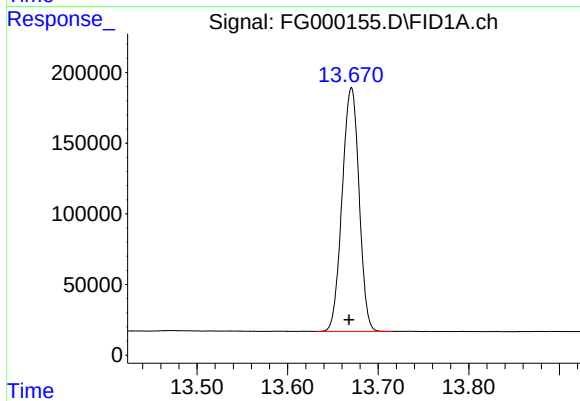
#6 N-OCTADECANE

R.T.: 11.163 min
Delta R.T.: 0.001 min
Response: 2305731
Conc: 17.41 ug/ml



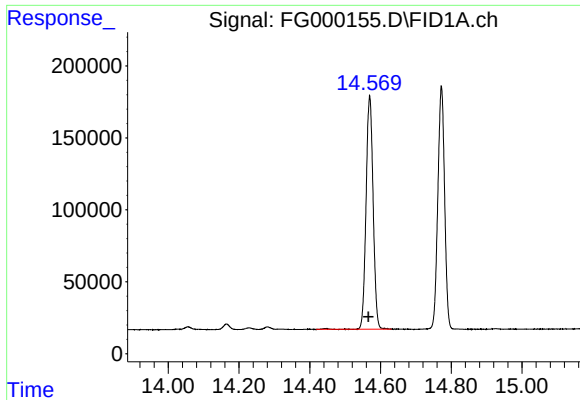
#7 N-EICOSANE

R.T.: 12.472 min
Delta R.T.: 0.002 min
Response: 2260733
Conc: 17.59 ug/ml



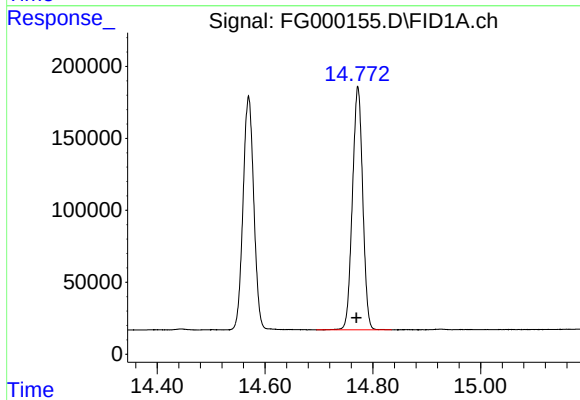
#8 N-DOCOSANE

R.T.: 13.670 min
Delta R.T.: 0.002 min
Response: 2242943
Conc: 18.27 ug/ml



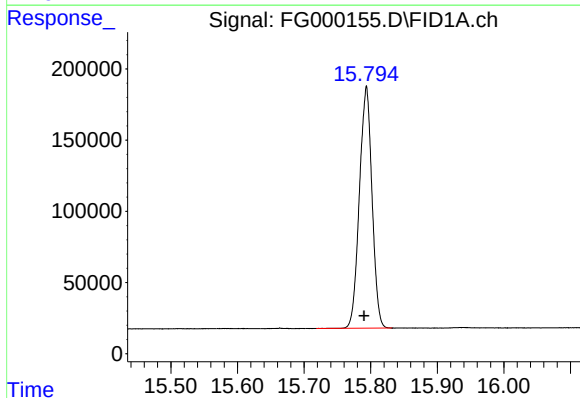
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.569 min
Delta R.T.: 0.004 min
Response: 2240772
Conc: 20.16 ug/ml



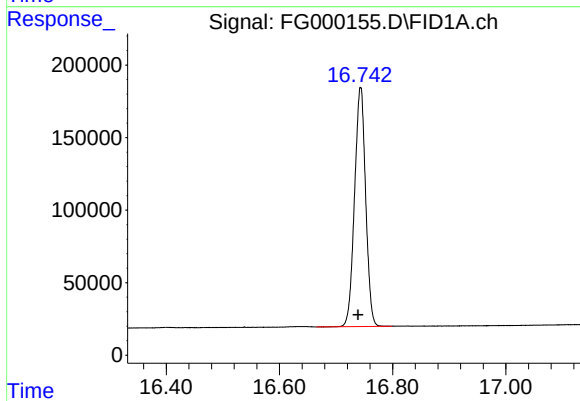
#10 N-TETRACOSANE

R.T.: 14.772 min
Delta R.T.: 0.003 min
Response: 2239902
Conc: 18.30 ug/ml



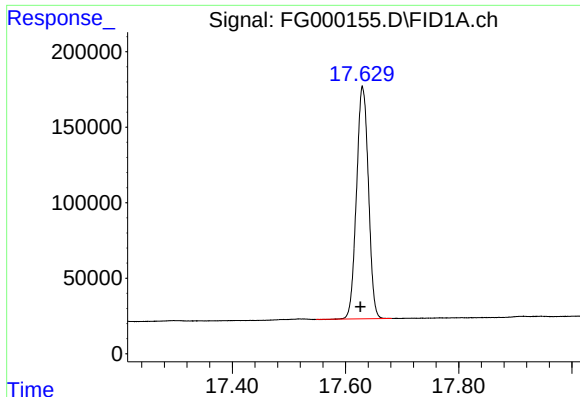
#11 N-HEXACOSANE

R.T.: 15.794 min
Delta R.T.: 0.003 min
Response: 2232675
Conc: 18.50 ug/ml



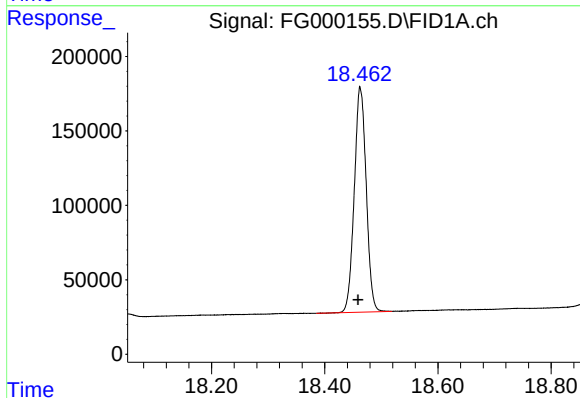
#12 N-OCTACOSANE

R.T.: 16.743 min
Delta R.T.: 0.004 min
Response: 2241807
Conc: 18.89 ug/ml



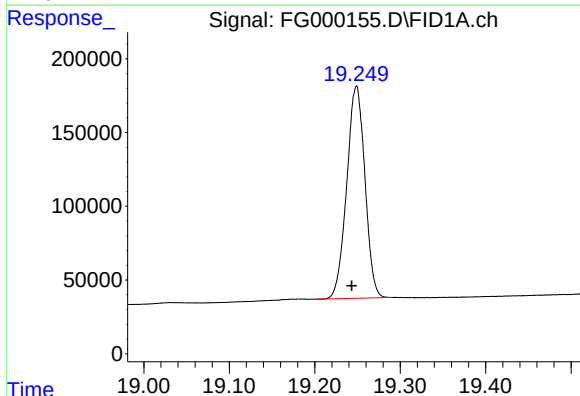
#13 N-TRIACONTANE

R.T.: 17.630 min
Delta R.T.: 0.004 min
Response: 2246156
Conc: 19.47 ug/ml



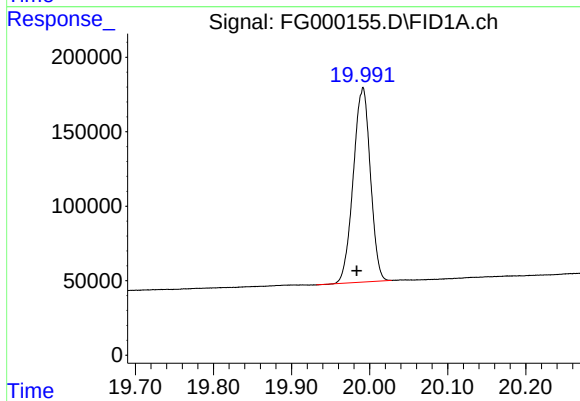
#14 N-DOTRIACONTANE

R.T.: 18.463 min
Delta R.T.: 0.004 min
Response: 2209516
Conc: 22.12 ug/ml



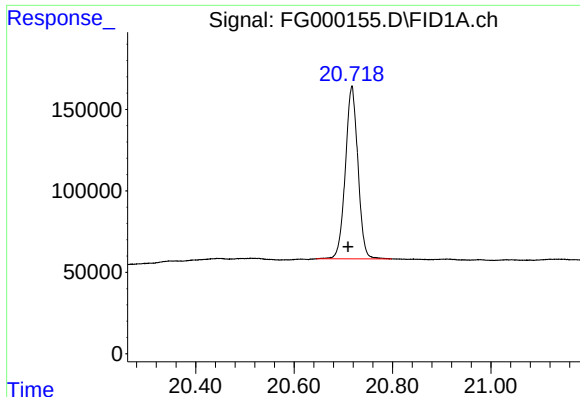
#15 N-TETRATRIACONTANE

R.T.: 19.249 min
Delta R.T.: 0.005 min
Response: 2131668
Conc: 32.05 ug/ml



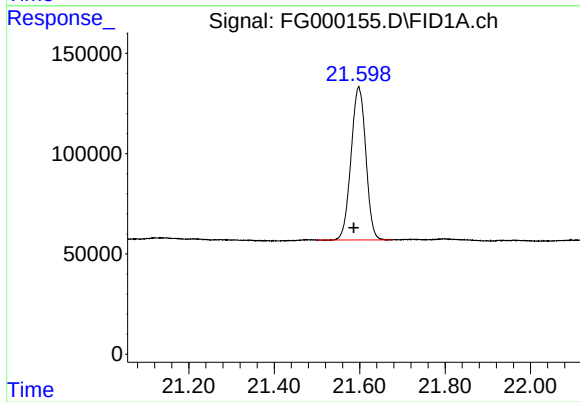
#16 N-HEXATRIACONTANE

R.T.: 19.991 min
Delta R.T.: 0.008 min
Response: 1982558
Conc: 56.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.717 min
Delta R.T.: 0.008 min
Response: 1872062
Conc: 82.05 ug/ml



#18 N-TETRACONTANE

R.T.: 21.598 min
Delta R.T.: 0.012 min
Response: 1826888
Conc: 111.24 ug/ml