

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040121\
 Data File : FG007765.D
 Signal(s) : FID1A.ch
 Acq On : 01 Apr 2021 21:08
 Operator : DD\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 02 01:42:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040121.M
 Quant Title :
 QLast Update : Fri Apr 02 01:41:40 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...	14.448	3056494	21.017 ug/ml
Target Compounds			
1) N-OCTANE	2.100	3150197	20.893 ug/ml
2) N-DECANE	4.170	3231211	20.865 ug/ml
3) N-DODECANE	6.189	3280439	20.876 ug/ml
4) N-TETRADECANE	7.985	3382364	20.877 ug/ml
5) N-HEXADECANE	9.588	3395514	20.905 ug/ml
6) N-OCTADECANE	11.032	3468894	20.928 ug/ml
7) N-EICOSANE	12.343	3471087	20.975 ug/ml
8) N-DOCOSANE	13.545	3475634	21.018 ug/ml
10) N-TETRACOSANE	14.651	3476860	21.048 ug/ml
11) N-HEXACOSANE	15.675	3419735	21.072 ug/ml
12) N-OCTACOSANE	16.627	3379305	21.137 ug/ml
13) N-TRIACONTANE	17.518	3287230	21.338 ug/ml
14) N-DOTRIACONTANE	18.353	3114594	20.893 ug/ml
15) N-TETRATRIACONTANE	19.138	2797869	21.336 ug/ml
16) N-HEXATRIACONTANE	19.880	2413978	20.856 ug/ml
17) N-OCTATRIACONTANE	20.593	2132643	20.752 ug/ml
18) N-TETRACONTANE	21.434	1944723	19.543 ug/ml

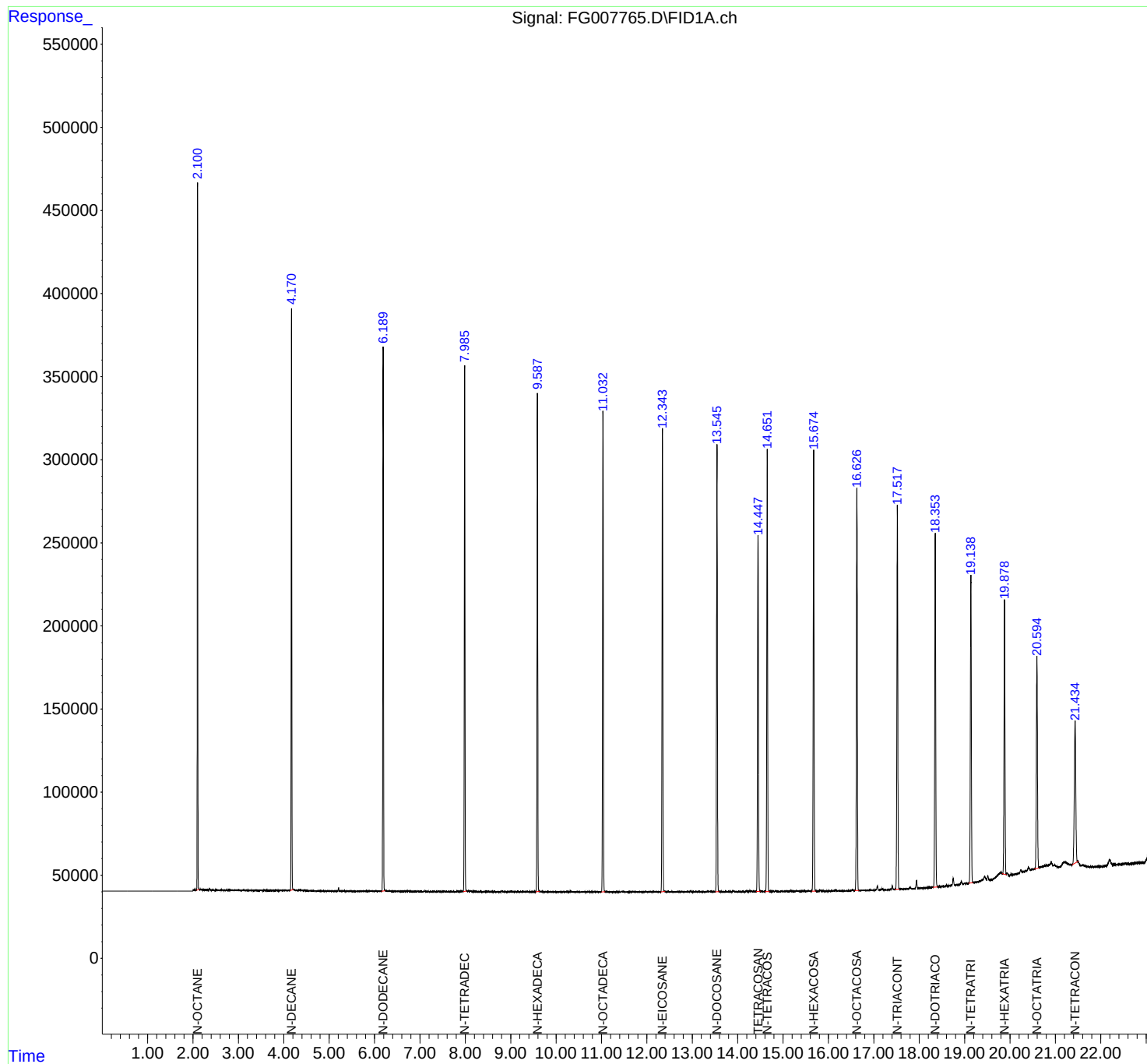
(f)=RT Delta > 1/2 Window

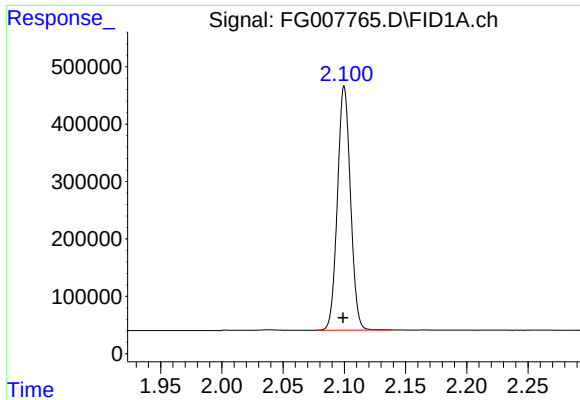
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040121\
Data File : FG007765.D
Signal(s) : FID1A.ch
Acq On : 01 Apr 2021 21:08
Operator : DD\AJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 02 01:42:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040121.M
Quant Title :
QLast Update : Fri Apr 02 01:41:40 2021
Response via : Initial Calibration
Integrator: ChemStation

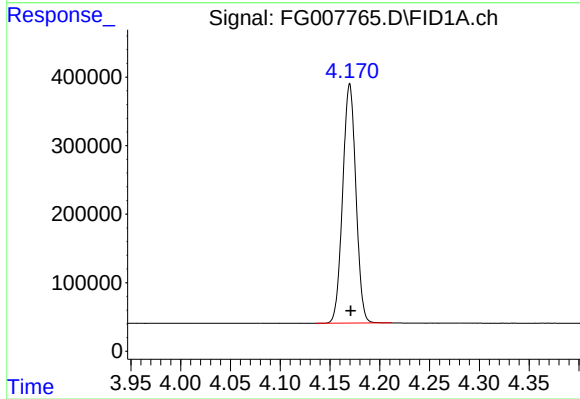
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





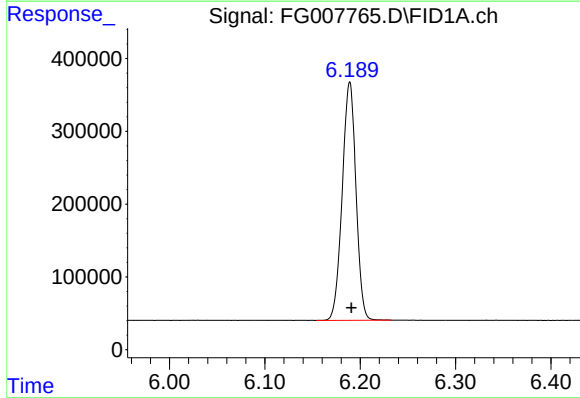
#1 N-OCTANE

R.T.: 2.100 min
Delta R.T.: 0.001 min
Response: 3150197
Conc: 20.89 ug/ml



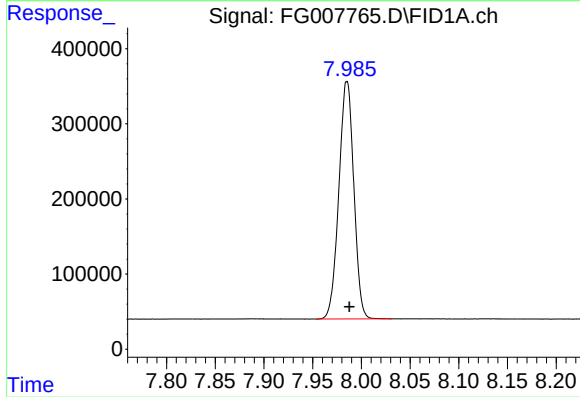
#2 N-DECANE

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 3231211
Conc: 20.86 ug/ml



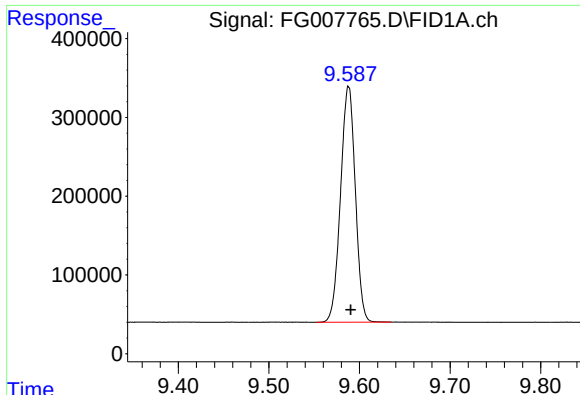
#3 N-DODECANE

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 3280439
Conc: 20.88 ug/ml



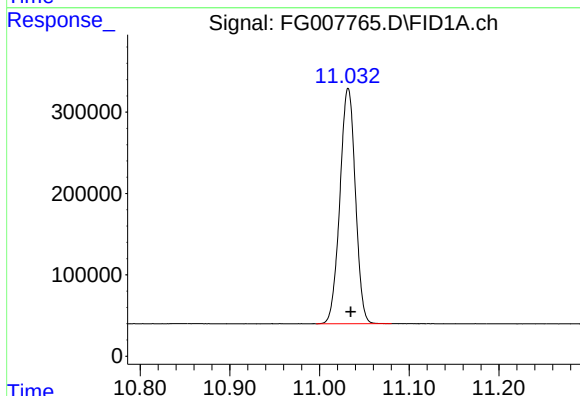
#4 N-TETRADECANE

R.T.: 7.985 min
Delta R.T.: -0.002 min
Response: 3382364
Conc: 20.88 ug/ml



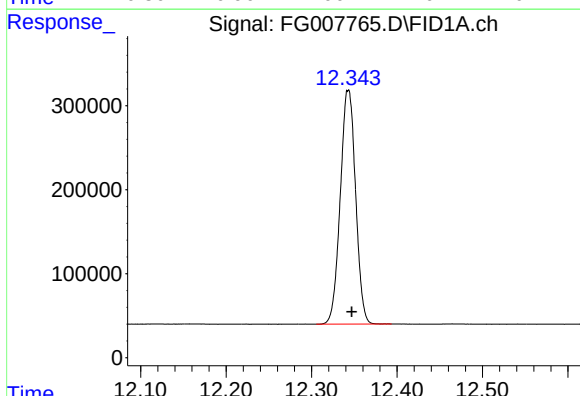
#5 N-HEXADECANE

R.T.: 9.588 min
Delta R.T.: -0.002 min
Response: 3395514
Conc: 20.91 ug/ml



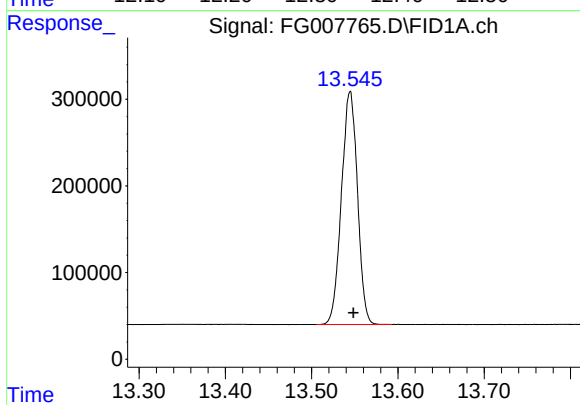
#6 N-OCTADECANE

R.T.: 11.032 min
Delta R.T.: -0.003 min
Response: 3468894
Conc: 20.93 ug/ml



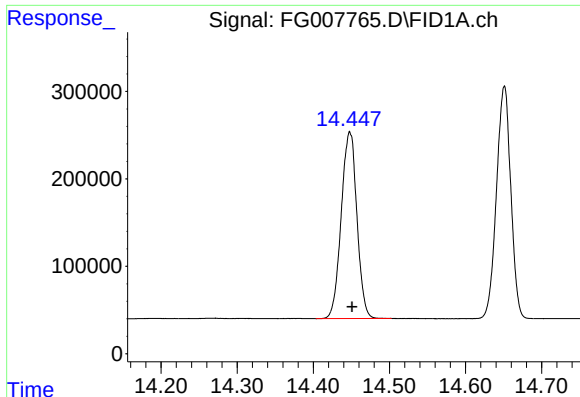
#7 N-EICOSANE

R.T.: 12.343 min
Delta R.T.: -0.004 min
Response: 3471087
Conc: 20.97 ug/ml



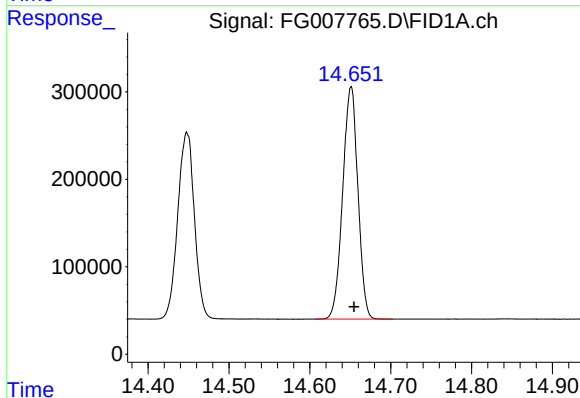
#8 N-DOCOSANE

R.T.: 13.545 min
Delta R.T.: -0.004 min
Response: 3475634
Conc: 21.02 ug/ml



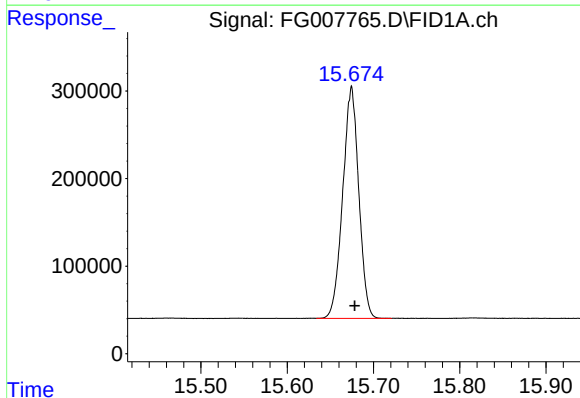
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.448 min
Delta R.T.: -0.003 min
Response: 3056494
Conc: 21.02 ug/ml



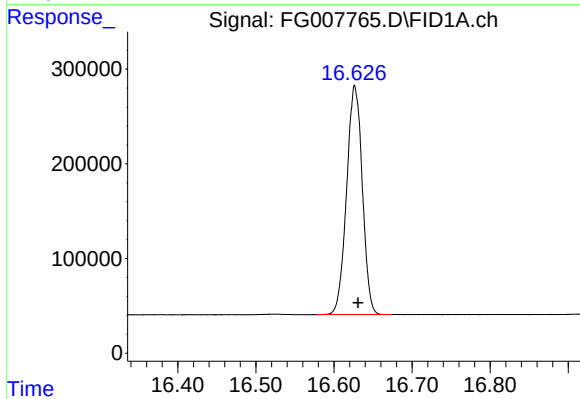
#10 N-TETRACOSANE

R.T.: 14.651 min
Delta R.T.: -0.004 min
Response: 3476860
Conc: 21.05 ug/ml



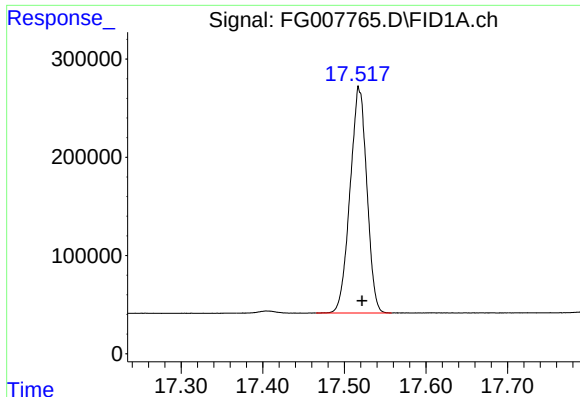
#11 N-HEXACOSANE

R.T.: 15.675 min
Delta R.T.: -0.004 min
Response: 3419735
Conc: 21.07 ug/ml



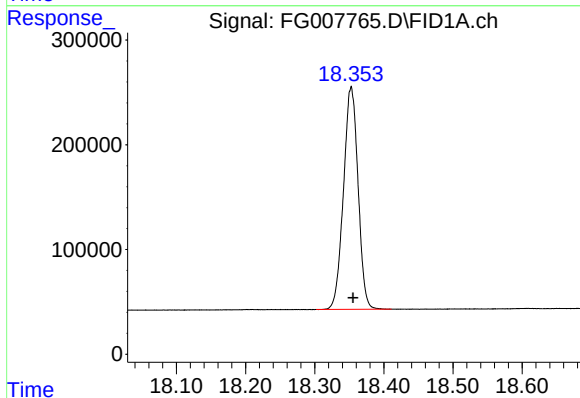
#12 N-OCTACOSANE

R.T.: 16.627 min
Delta R.T.: -0.004 min
Response: 3379305
Conc: 21.14 ug/ml



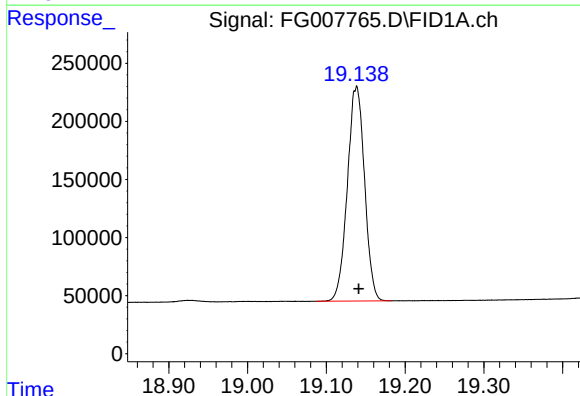
#13 N-TRIACONTANE

R.T.: 17.518 min
Delta R.T.: -0.004 min
Response: 3287230
Conc: 21.34 ug/ml



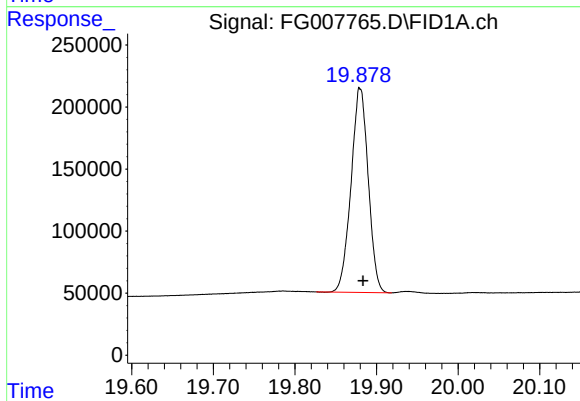
#14 N-DOTRIACONTANE

R.T.: 18.353 min
Delta R.T.: -0.003 min
Response: 3114594
Conc: 20.89 ug/ml



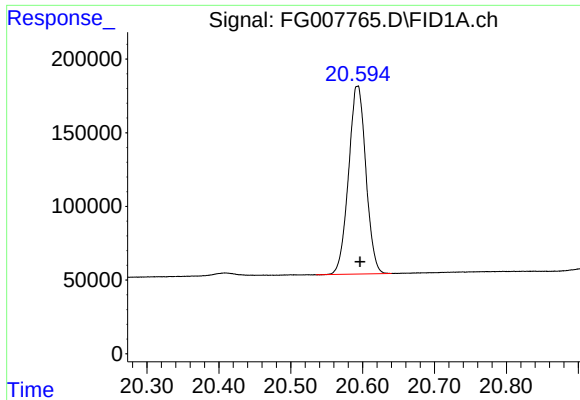
#15 N-TETRATRIACONTANE

R.T.: 19.138 min
Delta R.T.: -0.003 min
Response: 2797869
Conc: 21.34 ug/ml



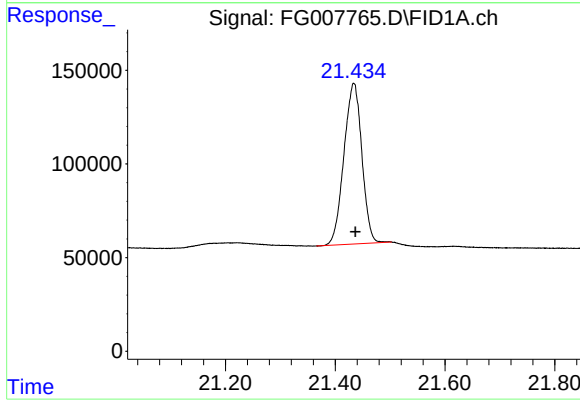
#16 N-HEXATRIACONTANE

R.T.: 19.880 min
Delta R.T.: -0.004 min
Response: 2413978
Conc: 20.86 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.593 min
Delta R.T.: -0.004 min
Response: 2132643
Conc: 20.75 ug/ml



#18 N-TETRACONTANE

R.T.: 21.434 min
Delta R.T.: -0.002 min
Response: 1944723
Conc: 19.54 ug/ml