

Data Path : P:\HPCHEM1\FID_G\Data\FG020818\
 Data File : FG000071.D
 Signal(s) : FID1A.ch
 Acq On : 08 Feb 2018 12:18
 Operator : UA\AJ
 Sample : J1196-07
 Misc : FID_G LOD\MDL WATER 1 PPB
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 09 11:34:16 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FG020118.M
 Quant Title :
 QLast Update : Fri Feb 02 10:17:23 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...	14.566	1834985	10.915 ug/ml
Target Compounds			
1) N-OCTANE	2.213	178821	1.449 ug/ml
2) N-DECANE	4.310	212155	1.513 ug/ml
3) N-DODECANE	6.331	227001	1.463 ug/ml
4) N-TETRADECANE	8.124	247868	1.442 ug/ml
5) N-HEXADECANE	9.723	275099	1.495 ug/ml
6) N-OCTADECANE	11.163	283844	1.459 ug/ml
7) N-EICOSANE	12.471	257469	1.331 ug/ml
8) N-DOCOSANE	13.667	202936	1.067 ug/ml
10) N-TETRACOSANE	14.770	155327	0.836 ug/ml
11) N-HEXACOSANE	15.790	143319	0.820 ug/ml
12) N-OCTACOSANE	16.739	172912	1.106 ug/ml
13) N-TRIACONTANE	17.625	215187	1.633 ug/ml
14) N-DOTRIACONTANE	18.459	231804	2.124 ug/ml
15) N-TETRATRIACONTANE	19.243	210189	2.253 ug/ml
16) N-HEXATRIACONTANE	19.985	166309	2.119 ug/ml
17) N-OCTATRIACONTANE	20.710	130715	1.767 ug/ml
18) N-TETRACONTANE	21.590	90467	1.267 ug/ml

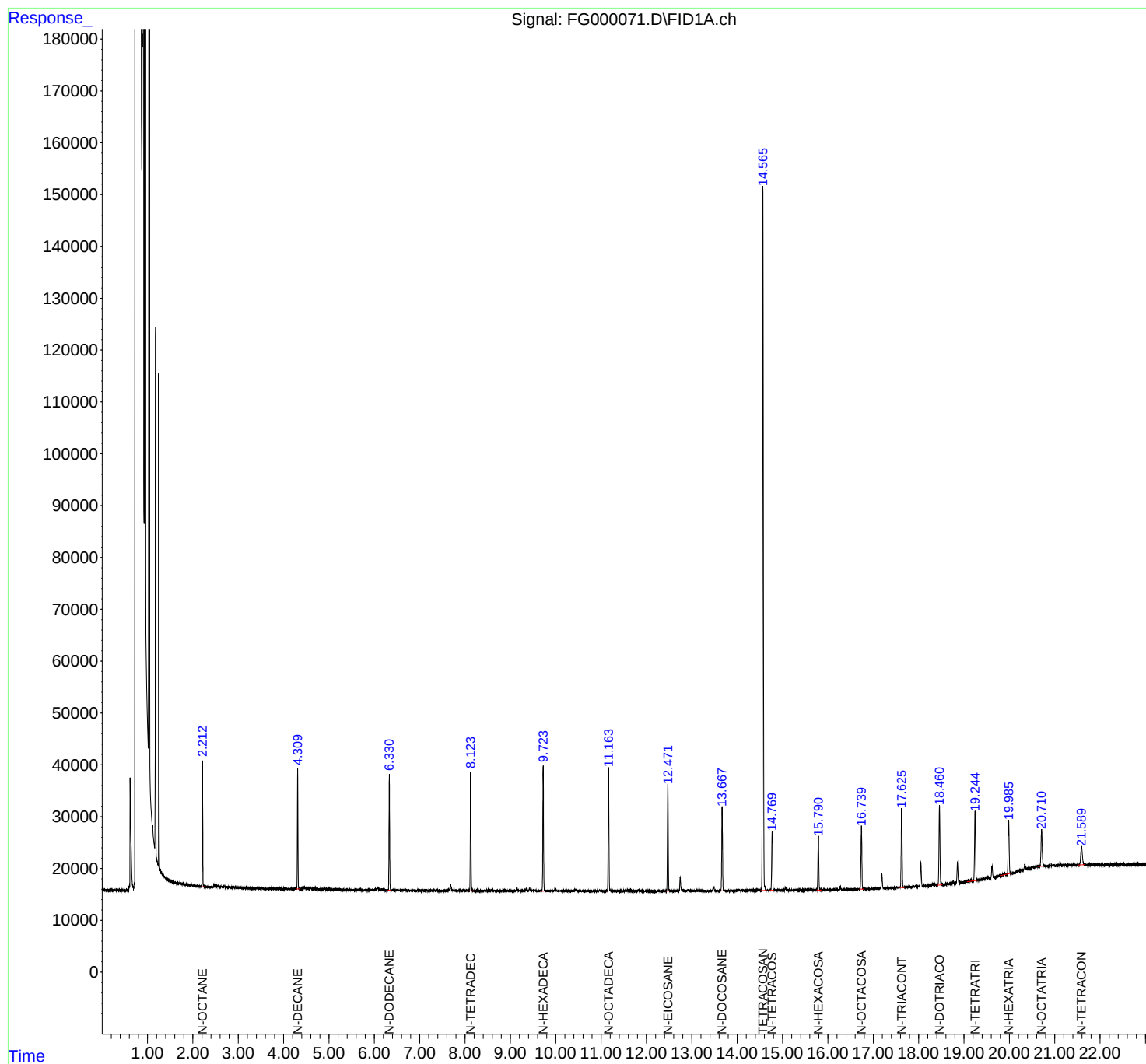
(f)=RT Delta > 1/2 Window

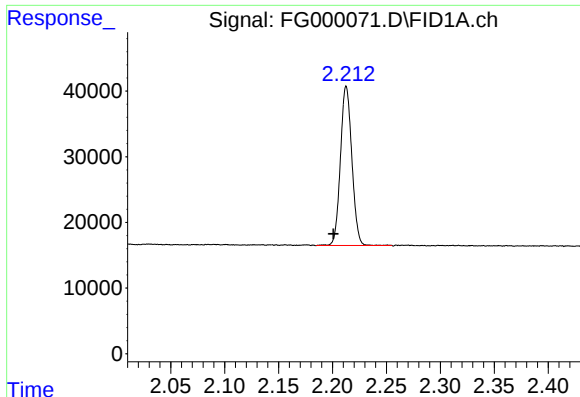
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG020818\
Data File : FG000071.D
Signal(s) : FID1A.ch
Acq On : 08 Feb 2018 12:18
Operator : UA\AJ
Sample : J1196-07
Misc : FID_G LOD\MDL WATER 1 PPB
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 09 11:34:16 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FG020118.M
Quant Title :
QLast Update : Fri Feb 02 10:17:23 2018
Response via : Initial Calibration
Integrator: ChemStation

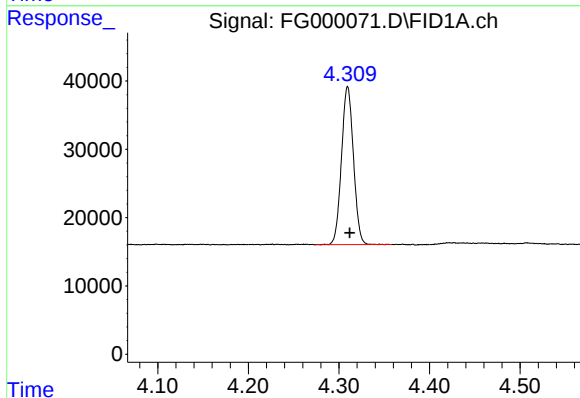
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





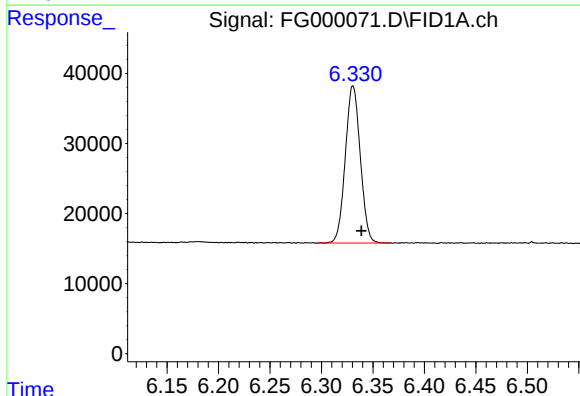
#1 N-OCTANE

R.T.: 2.213 min
Delta R.T.: 0.012 min
Response: 178821
Conc: 1.45 ug/ml



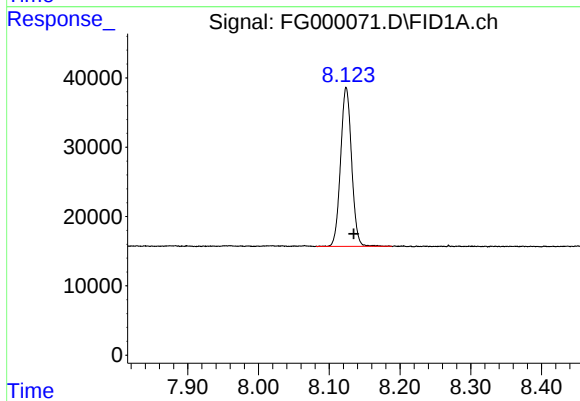
#2 N-DECANE

R.T.: 4.310 min
Delta R.T.: -0.002 min
Response: 212155
Conc: 1.51 ug/ml



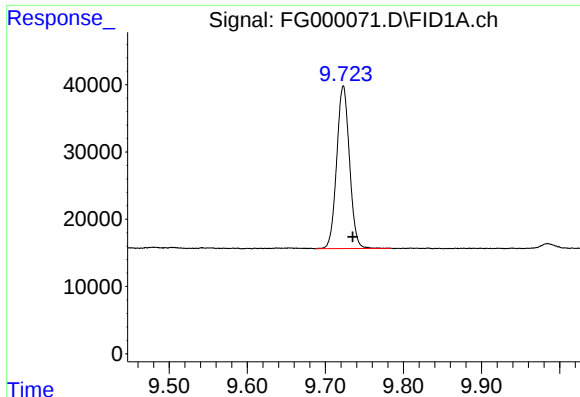
#3 N-DODECANE

R.T.: 6.331 min
Delta R.T.: -0.008 min
Response: 227001
Conc: 1.46 ug/ml



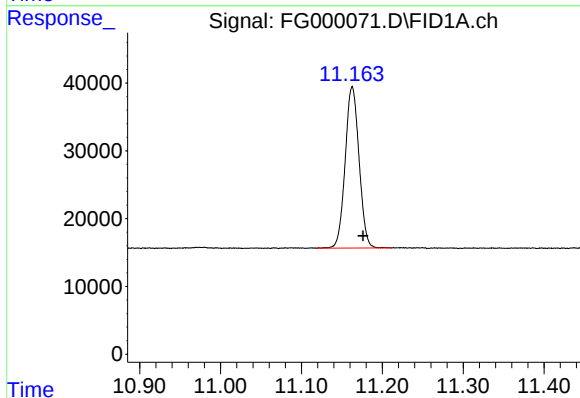
#4 N-TETRADECANE

R.T.: 8.124 min
Delta R.T.: -0.010 min
Response: 247868
Conc: 1.44 ug/ml



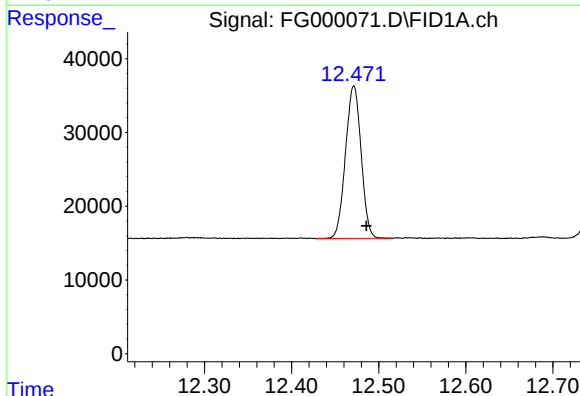
#5 N-HEXADECANE

R.T.: 9.723 min
Delta R.T.: -0.012 min
Response: 275099
Conc: 1.50 ug/ml



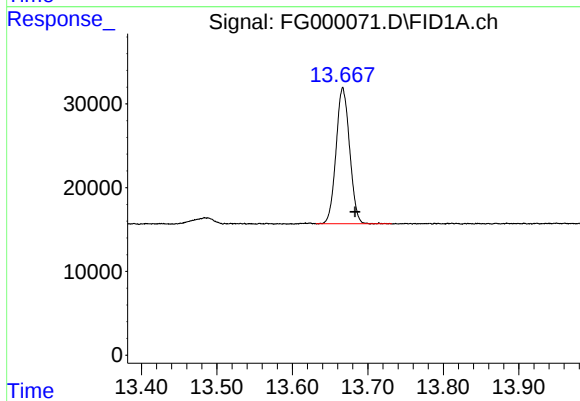
#6 N-OCTADECANE

R.T.: 11.163 min
Delta R.T.: -0.014 min
Response: 283844
Conc: 1.46 ug/ml



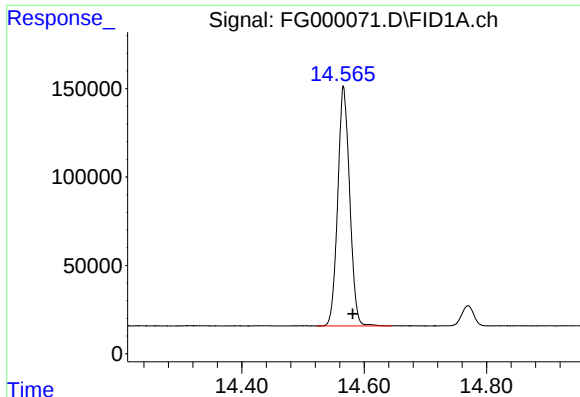
#7 N-EICOSANE

R.T.: 12.471 min
Delta R.T.: -0.015 min
Response: 257469
Conc: 1.33 ug/ml



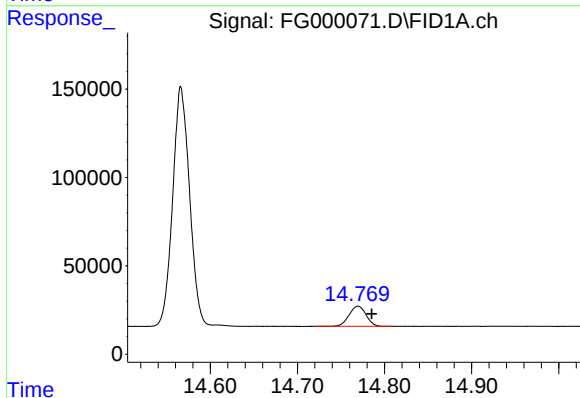
#8 N-DOCOSANE

R.T.: 13.667 min
Delta R.T.: -0.016 min
Response: 202936
Conc: 1.07 ug/ml



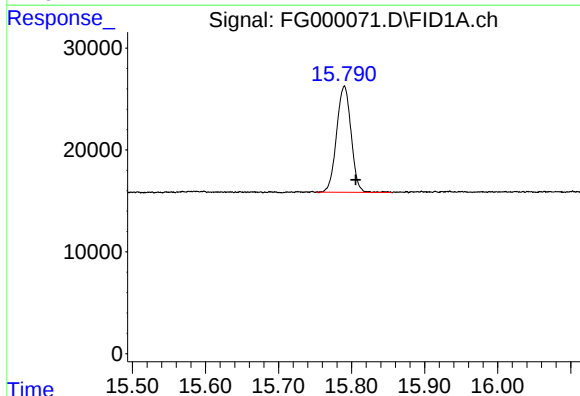
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.566 min
Delta R.T.: -0.015 min
Response: 1834985
Conc: 10.91 ug/ml



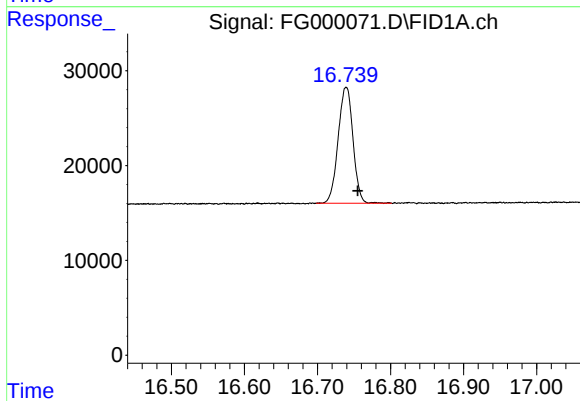
#10 N-TETRACOSANE

R.T.: 14.770 min
Delta R.T.: -0.016 min
Response: 155327
Conc: 0.84 ug/ml



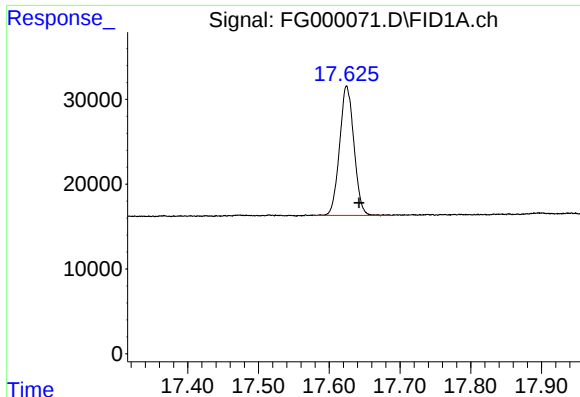
#11 N-HEXACOSANE

R.T.: 15.790 min
Delta R.T.: -0.016 min
Response: 143319
Conc: 0.82 ug/ml



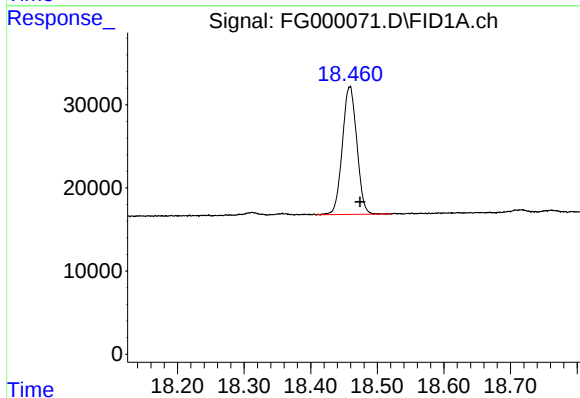
#12 N-OCTACOSANE

R.T.: 16.739 min
Delta R.T.: -0.016 min
Response: 172912
Conc: 1.11 ug/ml



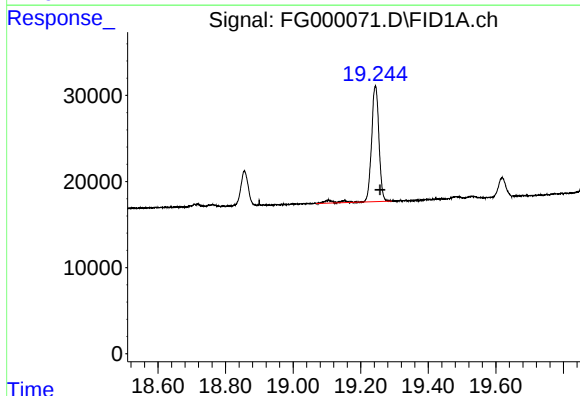
#13 N-TRIACONTANE

R.T.: 17.625 min
Delta R.T.: -0.017 min
Response: 215187
Conc: 1.63 ug/ml



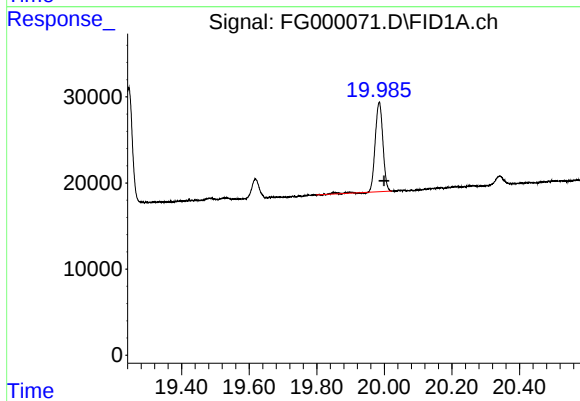
#14 N-DOTRIACONTANE

R.T.: 18.459 min
Delta R.T.: -0.016 min
Response: 231804
Conc: 2.12 ug/ml



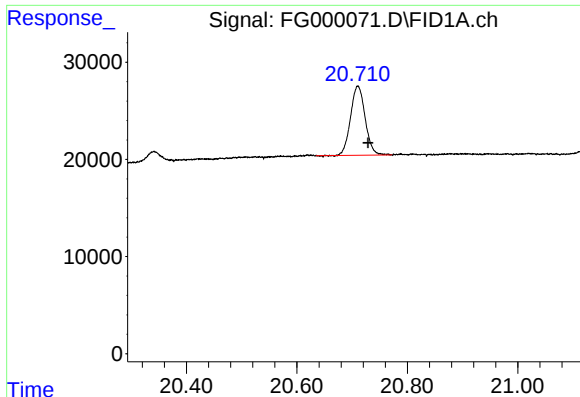
#15 N-TETRATRIACONTANE

R.T.: 19.243 min
Delta R.T.: -0.014 min
Response: 210189
Conc: 2.25 ug/ml



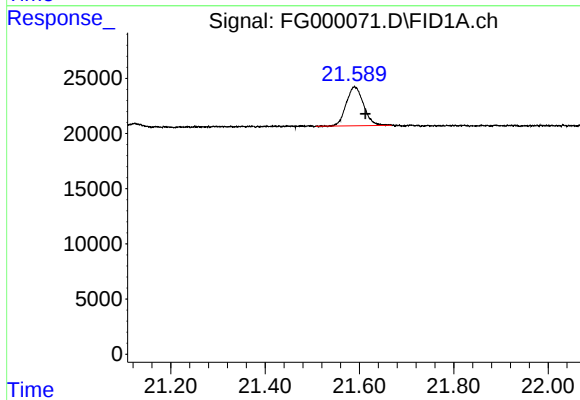
#16 N-HEXATRIACONTANE

R.T.: 19.985 min
Delta R.T.: -0.014 min
Response: 166309
Conc: 2.12 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.710 min
Delta R.T.: -0.018 min
Response: 130715
Conc: 1.77 ug/ml



#18 N-TETRACONTANE

R.T.: 21.590 min
Delta R.T.: -0.023 min
Response: 90467
Conc: 1.27 ug/ml