

Data Path : P:\HPCHEM1\FID_G\Data\FG031518\
 Data File : FG000431.D
 Signal(s) : FID1A.ch
 Acq On : 15 Mar 2018 12:01
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 16 04:52:45 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...	14.573	5079365	45.698 ug/ml
Target Compounds			
1) N-OCTANE	2.209	7002716	49.885 ug/ml
2) N-DECANE	4.305	7242415	51.160 ug/ml
3) N-DODECANE	6.328	7061125	50.445 ug/ml
4) N-TETRADECANE	8.123	6785654	49.357 ug/ml
5) N-HEXADECANE	9.723	6407266	48.414 ug/ml
6) N-OCTADECANE	11.165	6162435	46.528 ug/ml
7) N-EICOSANE	12.475	5859274	45.588 ug/ml
8) N-DOCOSANE	13.672	5716740	46.573 ug/ml
10) N-TETRACOSANE	14.777	5699328	46.573 ug/ml
11) N-HEXACOSANE	15.798	5703215	47.262 ug/ml
12) N-OCTACOSANE	16.748	5742576	48.396 ug/ml
13) N-TRIACONTANE	17.637	5625994	48.775 ug/ml
14) N-DOTRIACONTANE	18.470	4566519	45.711 ug/ml
15) N-TETRATRIACONTANE	19.254	2527158	37.994 ug/ml
16) N-HEXATRIACONTANE	19.996	958294	27.069 ug/ml
17) N-OCTATRIACONTANE	20.723	480116	21.043 ug/ml
18) N-TETRACONTANE	21.603	318304	19.381 ug/ml

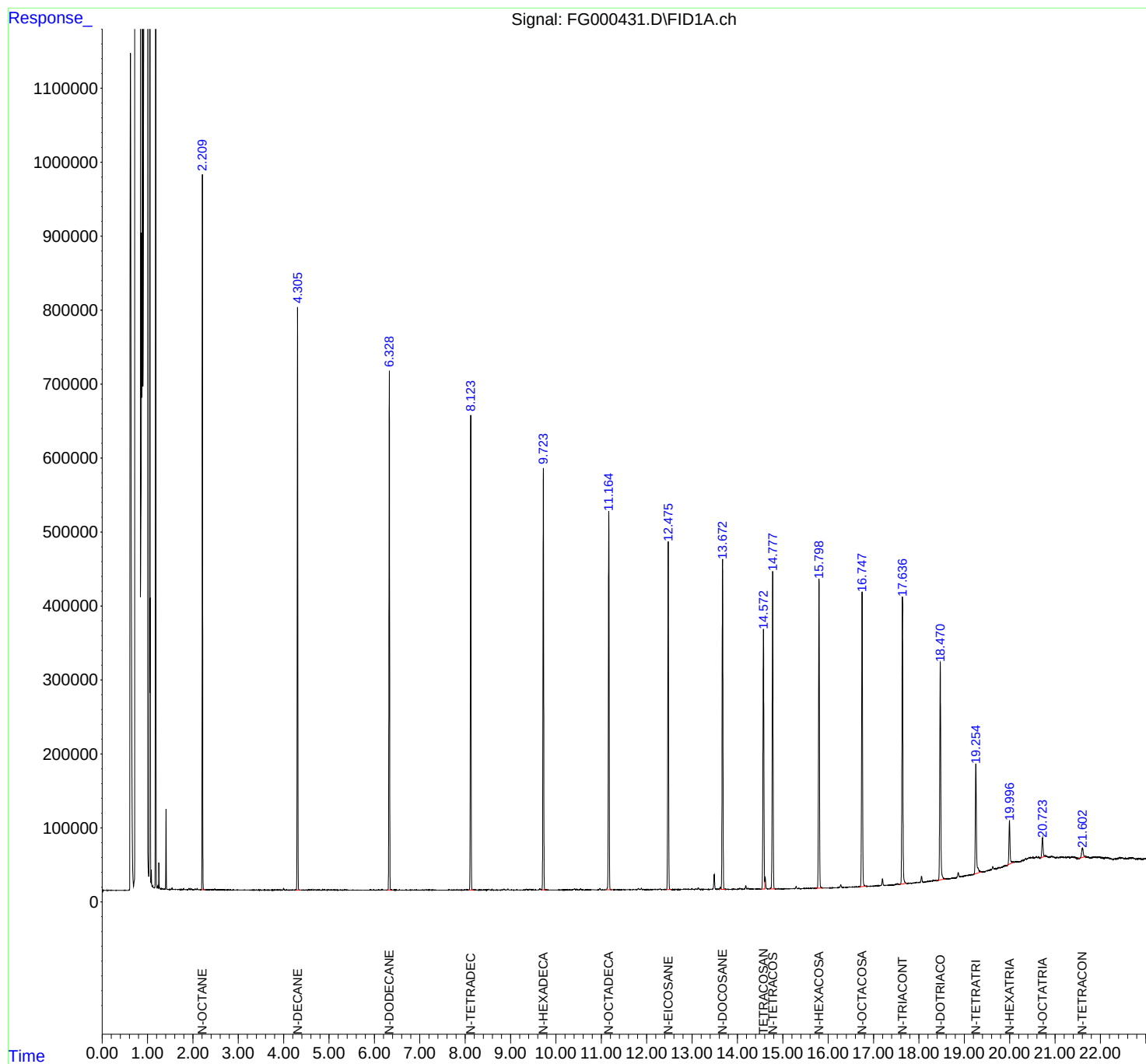
(f)=RT Delta > 1/2 Window

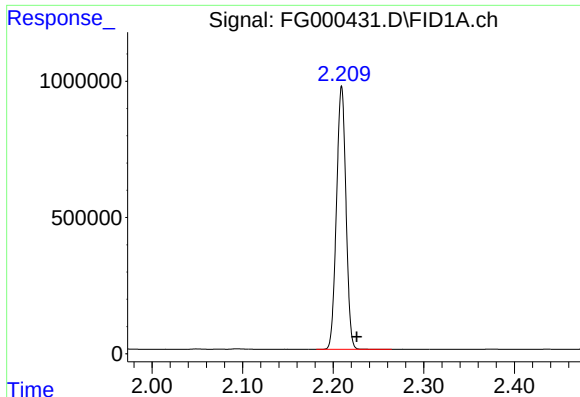
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG031518\
Data File : FG000431.D
Signal(s) : FID1A.ch
Acq On : 15 Mar 2018 12:01
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 16 04:52:45 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

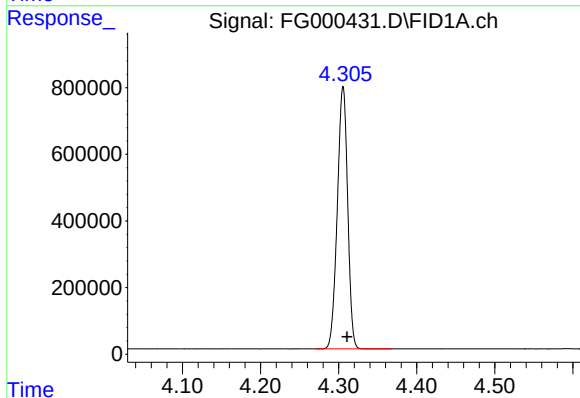
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





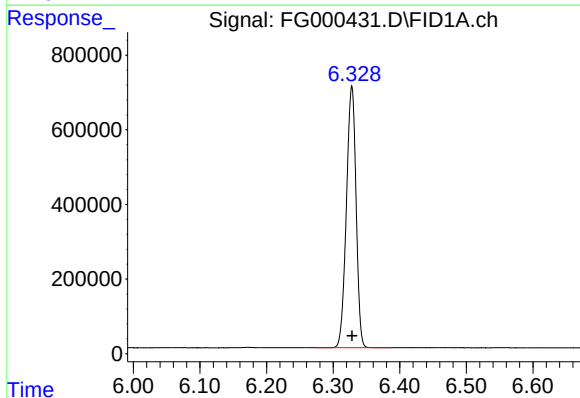
#1 N-OCTANE

R.T.: 2.209 min
Delta R.T.: -0.017 min
Response: 7002716
Conc: 49.88 ug/ml



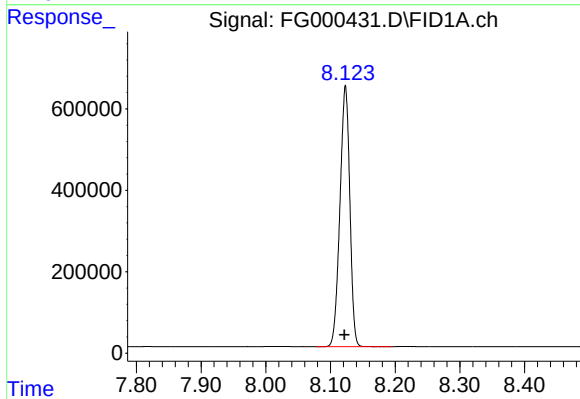
#2 N-DECANE

R.T.: 4.305 min
Delta R.T.: -0.005 min
Response: 7242415
Conc: 51.16 ug/ml



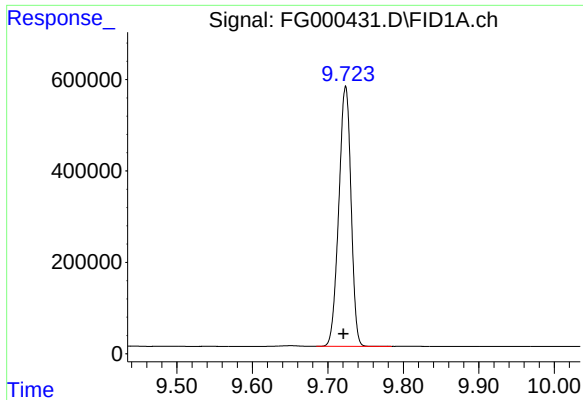
#3 N-DODECANE

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 7061125
Conc: 50.45 ug/ml



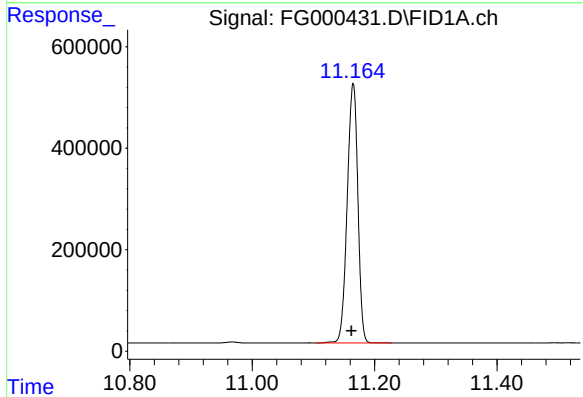
#4 N-TETRADECANE

R.T.: 8.123 min
Delta R.T.: 0.002 min
Response: 6785654
Conc: 49.36 ug/ml



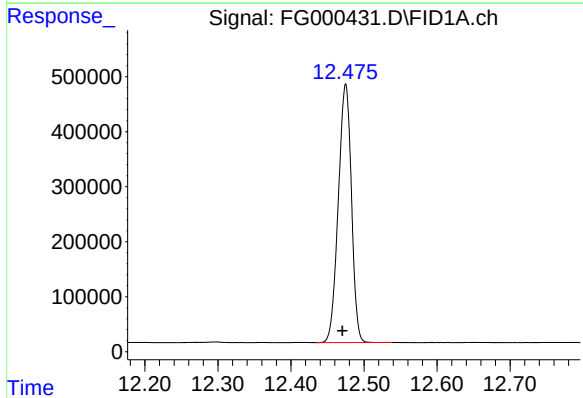
#5 N-HEXADECANE

R.T.: 9.723 min
Delta R.T.: 0.003 min
Response: 6407266
Conc: 48.41 ug/ml



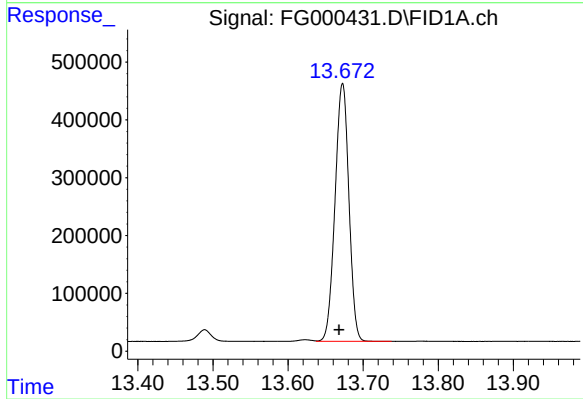
#6 N-OCTADECANE

R.T.: 11.165 min
Delta R.T.: 0.003 min
Response: 6162435
Conc: 46.53 ug/ml



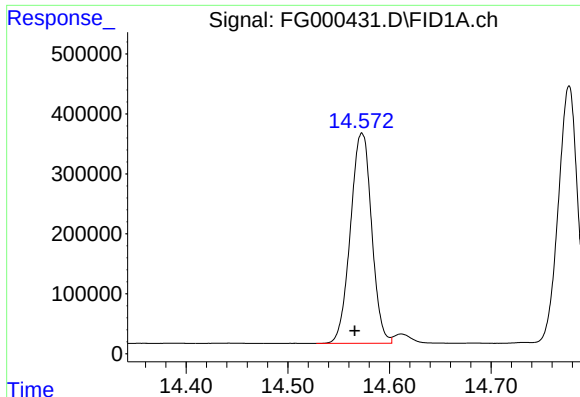
#7 N-EICOSANE

R.T.: 12.475 min
Delta R.T.: 0.004 min
Response: 5859274
Conc: 45.59 ug/ml



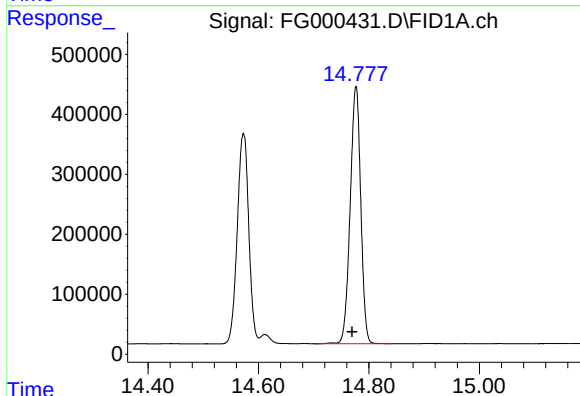
#8 N-DOCOSANE

R.T.: 13.672 min
Delta R.T.: 0.005 min
Response: 5716740
Conc: 46.57 ug/ml



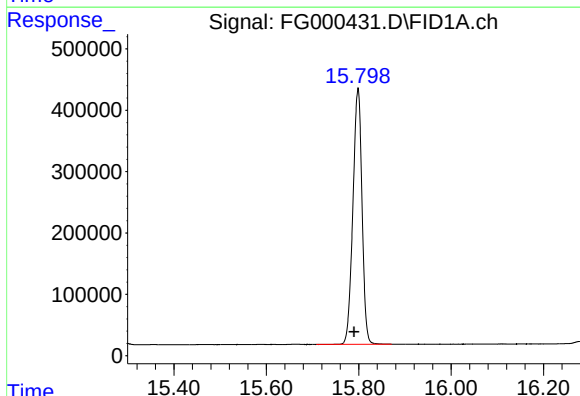
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.573 min
Delta R.T.: 0.007 min
Response: 5079365
Conc: 45.70 ug/ml



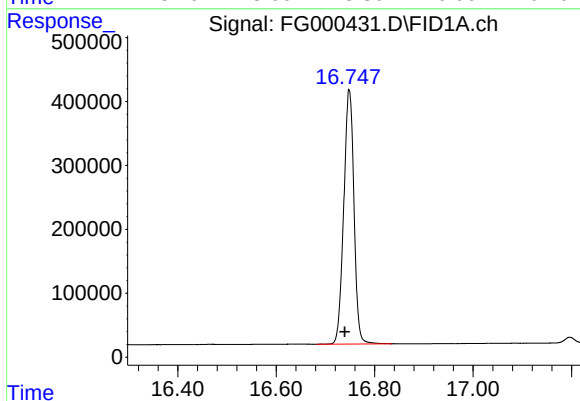
#10 N-TETRACOSANE

R.T.: 14.777 min
Delta R.T.: 0.007 min
Response: 5699328
Conc: 46.57 ug/ml



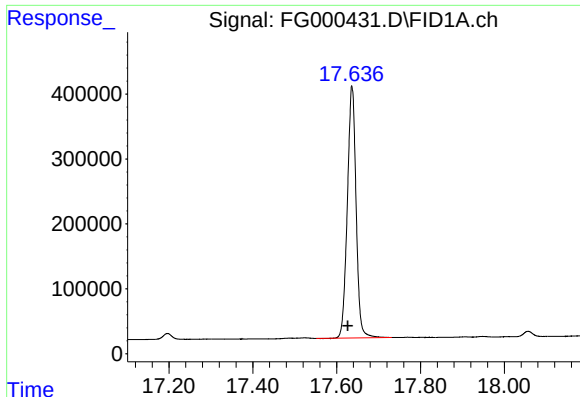
#11 N-HEXACOSANE

R.T.: 15.798 min
Delta R.T.: 0.008 min
Response: 5703215
Conc: 47.26 ug/ml



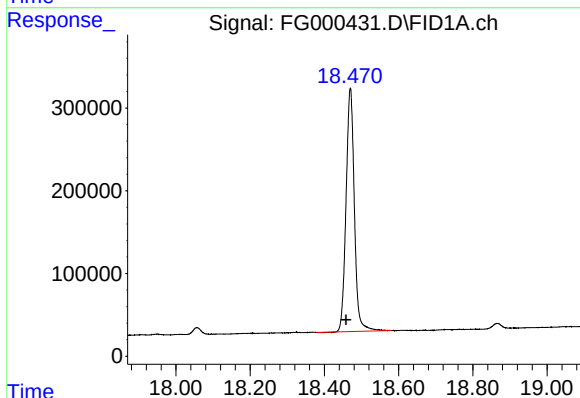
#12 N-OCTACOSANE

R.T.: 16.748 min
Delta R.T.: 0.009 min
Response: 5742576
Conc: 48.40 ug/ml



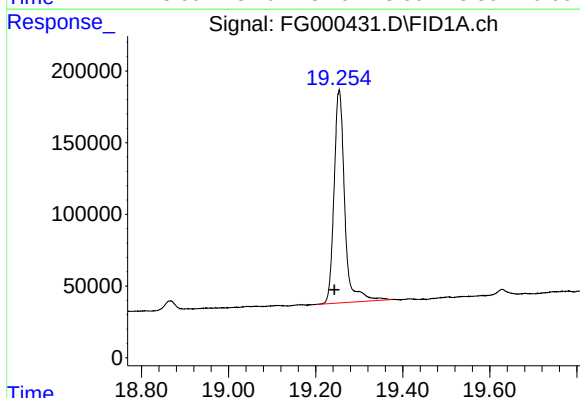
#13 N-TRIACONTANE

R.T.: 17.637 min
Delta R.T.: 0.010 min
Response: 5625994
Conc: 48.78 ug/ml



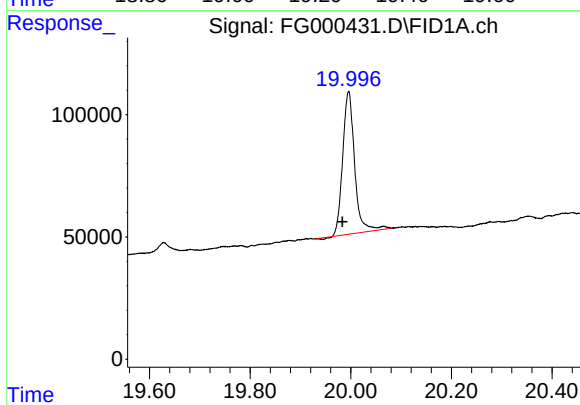
#14 N-DOTRIACONTANE

R.T.: 18.470 min
Delta R.T.: 0.011 min
Response: 4566519
Conc: 45.71 ug/ml



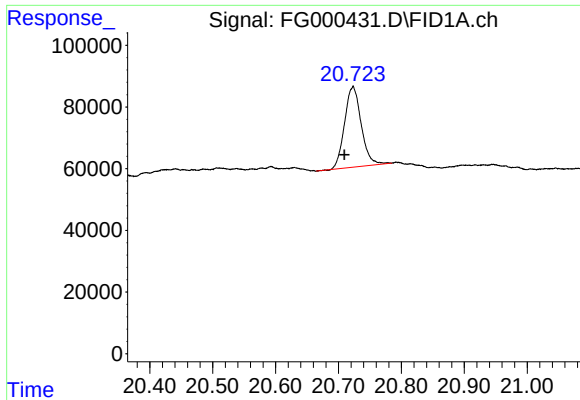
#15 N-TETRATRIACONTANE

R.T.: 19.254 min
Delta R.T.: 0.011 min
Response: 2527158
Conc: 37.99 ug/ml



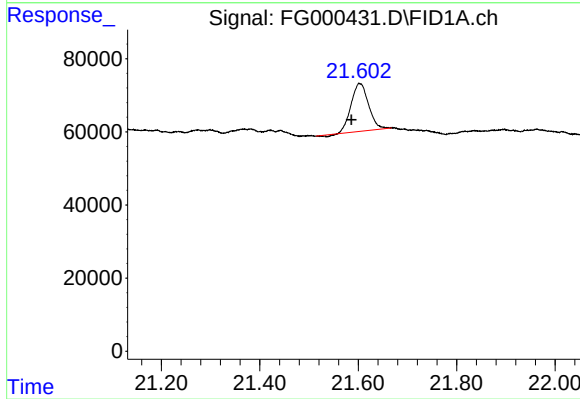
#16 N-HEXATRIACONTANE

R.T.: 19.996 min
Delta R.T.: 0.012 min
Response: 958294
Conc: 27.07 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.723 min
Delta R.T.: 0.013 min
Response: 480116
Conc: 21.04 ug/ml



#18 N-TETRACONTANE

R.T.: 21.603 min
Delta R.T.: 0.017 min
Response: 318304
Conc: 19.38 ug/ml