

Data Path : P:\HPCHEM1\FID_G\Data\FG022818\
 Data File : FG000129.D
 Signal(s) : FID1A.ch
 Acq On : 28 Feb 2018 12:35
 Operator : UA\AJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 28 18:07:04 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
 Quant Title :
 QLast Update : Wed Feb 28 18:05:26 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...	14.563	570925	5.197 ug/mlm
Target Compounds			
1) N-OCTANE	2.227	724732	5.255 ug/ml
2) N-DECANE	4.309	732169	5.259 ug/ml
3) N-DODECANE	6.326	726916	5.287 ug/ml
4) N-TETRADECANE	8.119	718634	5.332 ug/ml
5) N-HEXADECANE	9.718	689130	5.298 ug/ml
6) N-OCTADECANE	11.157	683788	5.311 ug/mlm
7) N-EICOSANE	12.466	689093	5.532 ug/ml
8) N-DOCOSANE	13.664	629356	5.178 ug/ml
10) N-TETRACOSANE	14.767	630119	5.211 ug/ml
11) N-HEXACOSANE	15.787	616707	5.163 ug/ml
12) N-OCTACOSANE	16.736	607685	5.180 ug/ml
13) N-TRIACONTANE	17.623	593173	5.241 ug/ml
14) N-DOTRIACONTANE	18.457	521254	5.415 ug/ml
15) N-TETRATRIACONTANE	19.241	340952	5.422 ug/ml
16) N-HEXATRIACONTANE	19.982	174409	5.312 ug/mlm
17) N-OCTATRIACONTANE	20.706	112754	5.535 ug/mlm
18) N-TETRACONTANE	21.584	76384	5.172 ug/mlm

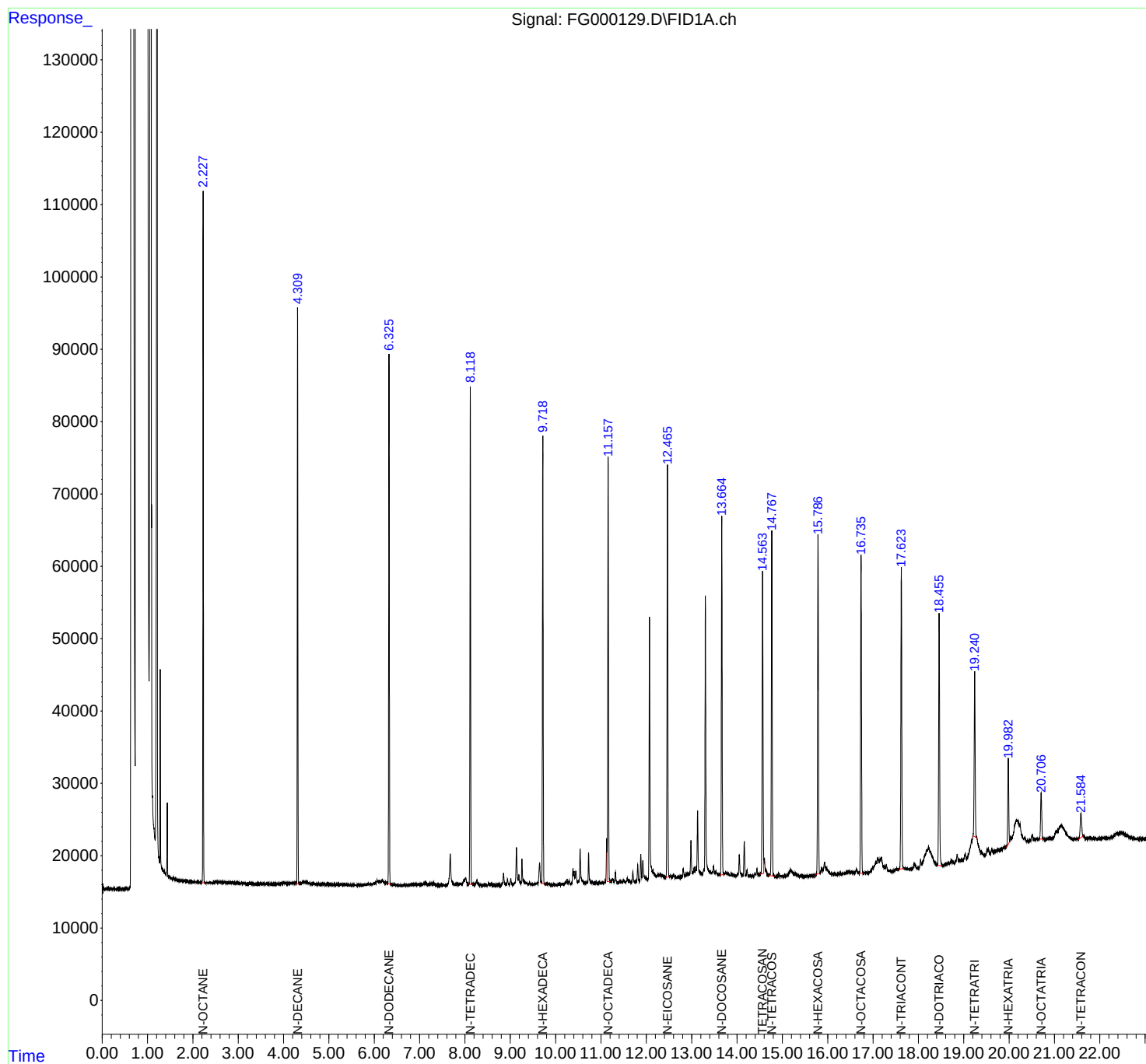
(f)=RT Delta > 1/2 Window

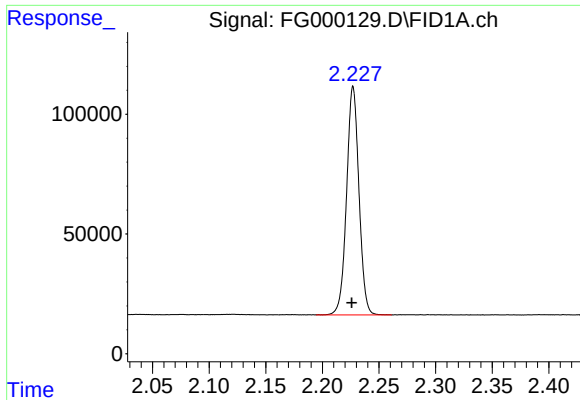
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG022818\
Data File : FG000129.D
Signal(s) : FID1A.ch
Acq On : 28 Feb 2018 12:35
Operator : UA\AJ
Sample : 5 TRPH STD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 28 18:07:04 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
Quant Title :
QLast Update : Wed Feb 28 18:05:26 2018
Response via : Initial Calibration
Integrator: ChemStation

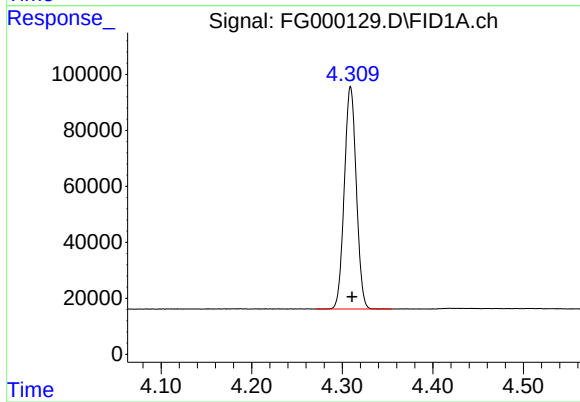
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





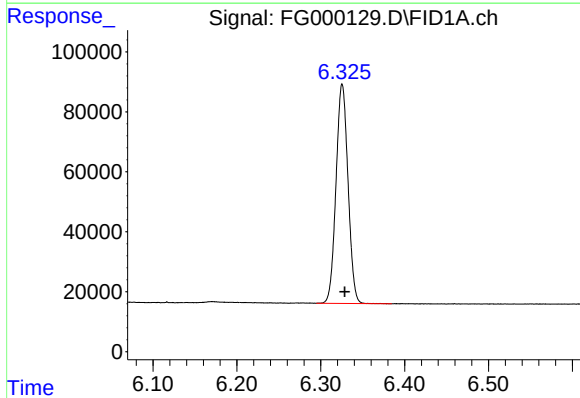
#1 N-OCTANE

R.T.: 2.227 min
Delta R.T.: 0.001 min
Response: 724732
Conc: 5.26 ug/ml



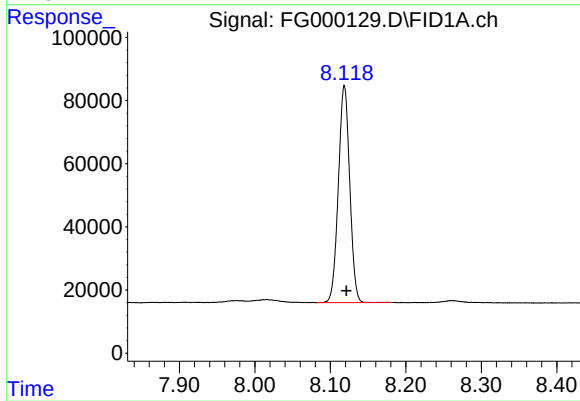
#2 N-DECANE

R.T.: 4.309 min
Delta R.T.: -0.002 min
Response: 732169
Conc: 5.26 ug/ml



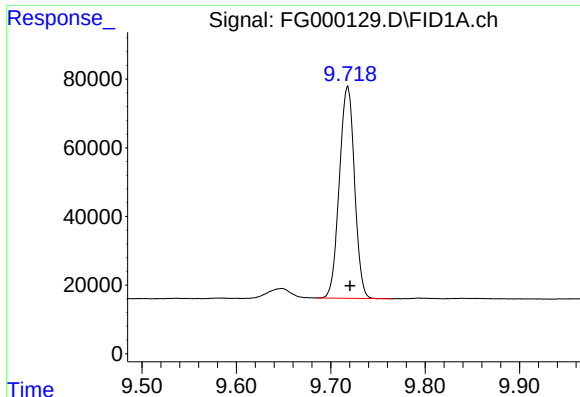
#3 N-DODECANE

R.T.: 6.326 min
Delta R.T.: -0.003 min
Response: 726916
Conc: 5.29 ug/ml



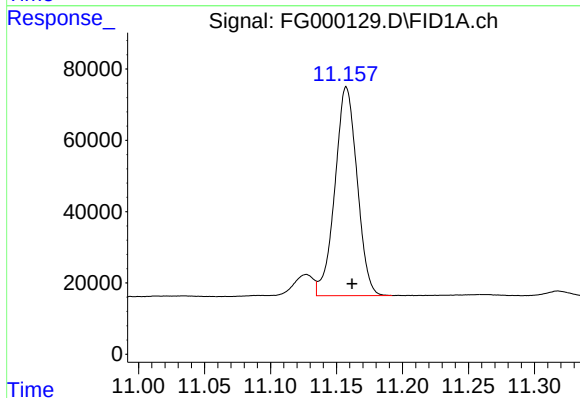
#4 N-TETRADECANE

R.T.: 8.119 min
Delta R.T.: -0.003 min
Response: 718634
Conc: 5.33 ug/ml



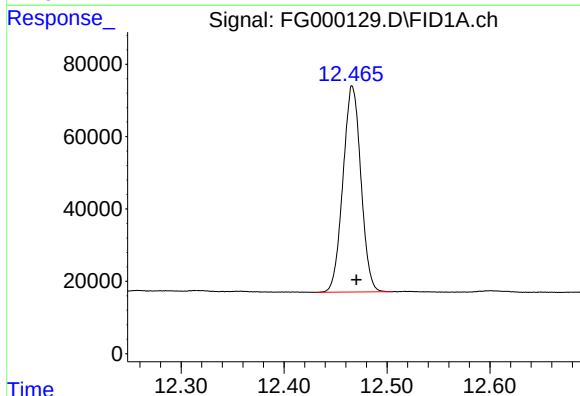
#5 N-HEXADECANE

R.T.: 9.718 min
Delta R.T.: -0.003 min
Response: 689130
Conc: 5.30 ug/ml



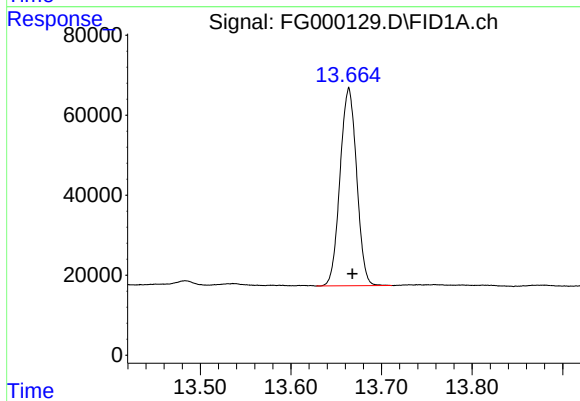
#6 N-OCTADECANE

R.T.: 11.157 min
Delta R.T.: -0.005 min
Response: 683788
Conc: 5.31 ug/ml m



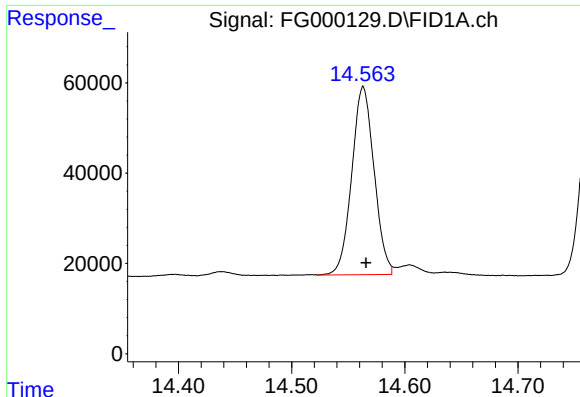
#7 N-EICOSANE

R.T.: 12.466 min
Delta R.T.: -0.004 min
Response: 689093
Conc: 5.53 ug/ml



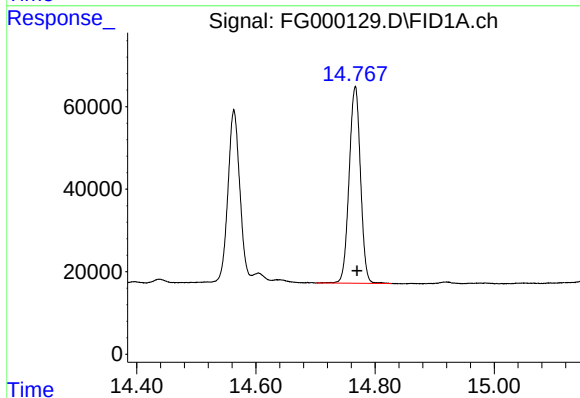
#8 N-DOCOSANE

R.T.: 13.664 min
Delta R.T.: -0.004 min
Response: 629356
Conc: 5.18 ug/ml



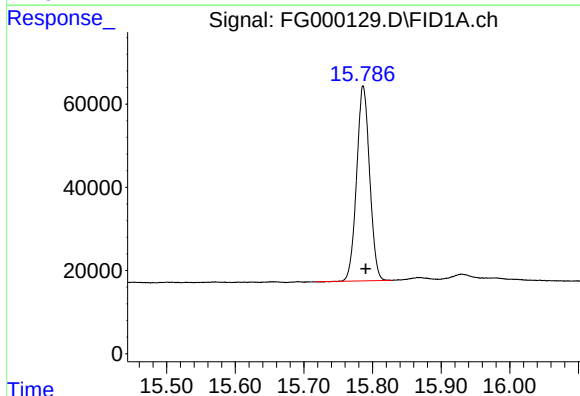
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.563 min
Delta R.T.: -0.003 min
Response: 570925
Conc: 5.20 ug/ml m



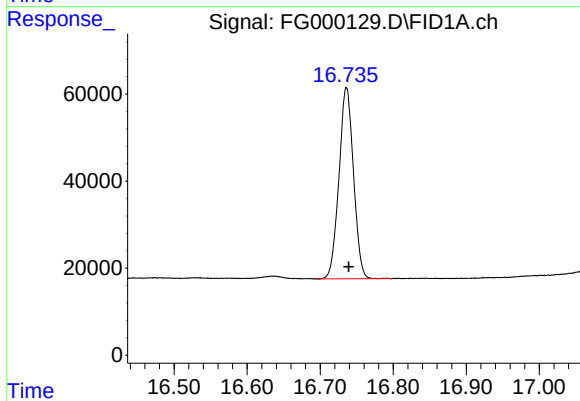
#10 N-TETRACOSANE

R.T.: 14.767 min
Delta R.T.: -0.003 min
Response: 630119
Conc: 5.21 ug/ml



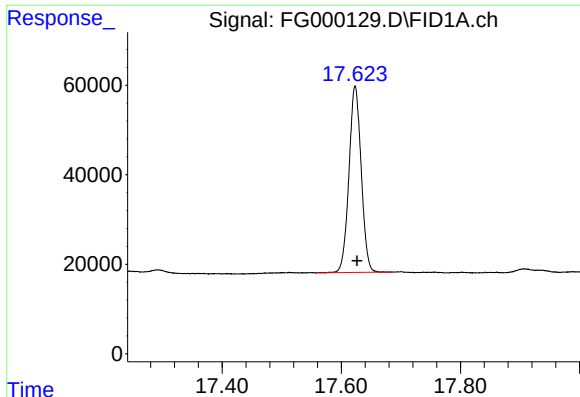
#11 N-HEXACOSANE

R.T.: 15.787 min
Delta R.T.: -0.003 min
Response: 616707
Conc: 5.16 ug/ml



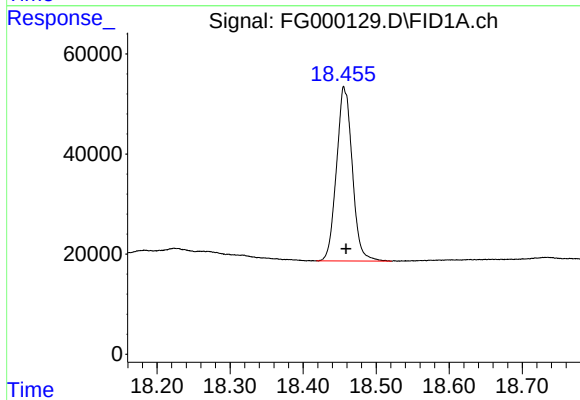
#12 N-OCTACOSANE

R.T.: 16.736 min
Delta R.T.: -0.003 min
Response: 607685
Conc: 5.18 ug/ml



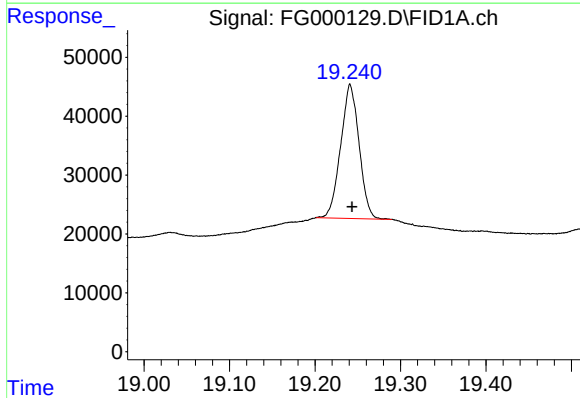
#13 N-TRIACONTANE

R.T.: 17.623 min
Delta R.T.: -0.003 min
Response: 593173
Conc: 5.24 ug/ml



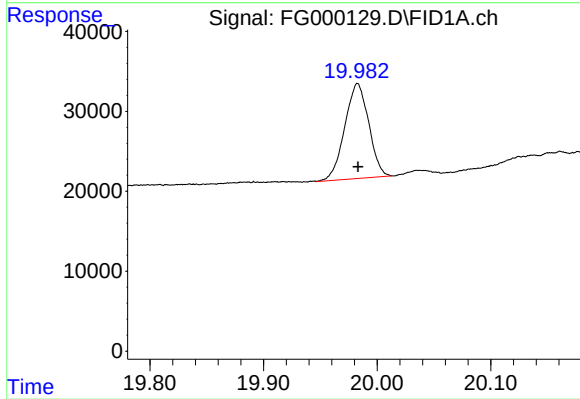
#14 N-DOTRIACONTANE

R.T.: 18.457 min
Delta R.T.: -0.002 min
Response: 521254
Conc: 5.42 ug/ml



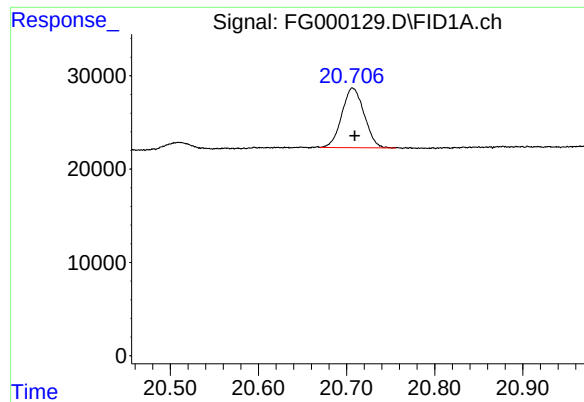
#15 N-TETRATRIACONTANE

R.T.: 19.241 min
Delta R.T.: -0.002 min
Response: 340952
Conc: 5.42 ug/ml



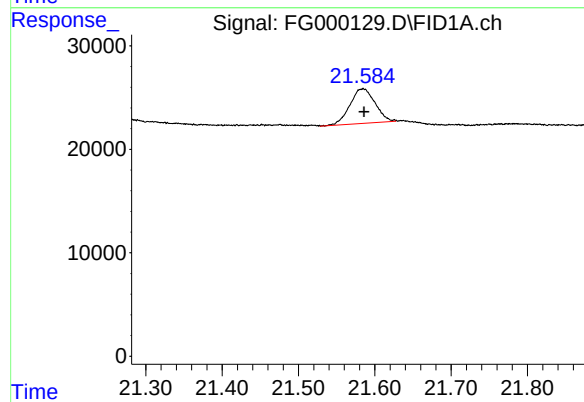
#16 N-HEXATRIACONTANE

R.T.: 19.982 min
Delta R.T.: -0.001 min
Response: 174409
Conc: 5.31 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.706 min
Delta R.T.: -0.003 min
Response: 112754
Conc: 5.54 ug/ml m



#18 N-TETRACONTANE

R.T.: 21.584 min
Delta R.T.: -0.002 min
Response: 76384
Conc: 5.17 ug/ml m