

Data Path : P:\HPCHEM1\FID_G\Data\FG020118\
 Data File : FG000009.D
 Signal(s) : FID1A.ch
 Acq On : 02 Feb 2018 12:16 pm
 Operator : UA\AJ
 Sample : FG020118ICV
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 02 13:23:39 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...	14.574	7527036	44.772 ug/ml
Target Compounds			
1) N-OCTANE	2.203	4903513	39.739 ug/ml
2) N-DECANE	4.311	5797330	41.354 ug/ml
3) N-DODECANE	6.335	6562340	42.296 ug/ml
4) N-TETRADECANE	8.130	7302915	42.473 ug/ml
5) N-HEXADECANE	9.729	7785105	42.313 ug/ml
6) N-OCTADECANE	11.170	8118414	41.730 ug/ml
7) N-EICOSANE	12.478	8185750	42.302 ug/ml
8) N-DOCOSANE	13.674	8300886	43.636 ug/ml
10) N-TETRACOSANE	14.777	8436920	45.408 ug/ml
11) N-HEXACOSANE	15.797	8390415	47.998 ug/ml
12) N-OCTACOSANE	16.745	7655524	48.955 ug/ml
13) N-TRIACONTANE	17.632	6014392	45.631 ug/ml
14) N-DOTRIACONTANE	18.464	4868148	44.607 ug/ml
15) N-TETRATRIACONTANE	19.249	4202037	45.049 ug/ml
16) N-HEXATRIACONTANE	19.991	3356977	42.764 ug/ml
17) N-OCTATRIACONTANE	20.721	2923203	39.526 ug/ml
18) N-TETRACONTANE	21.601	2652124	37.134 ug/ml

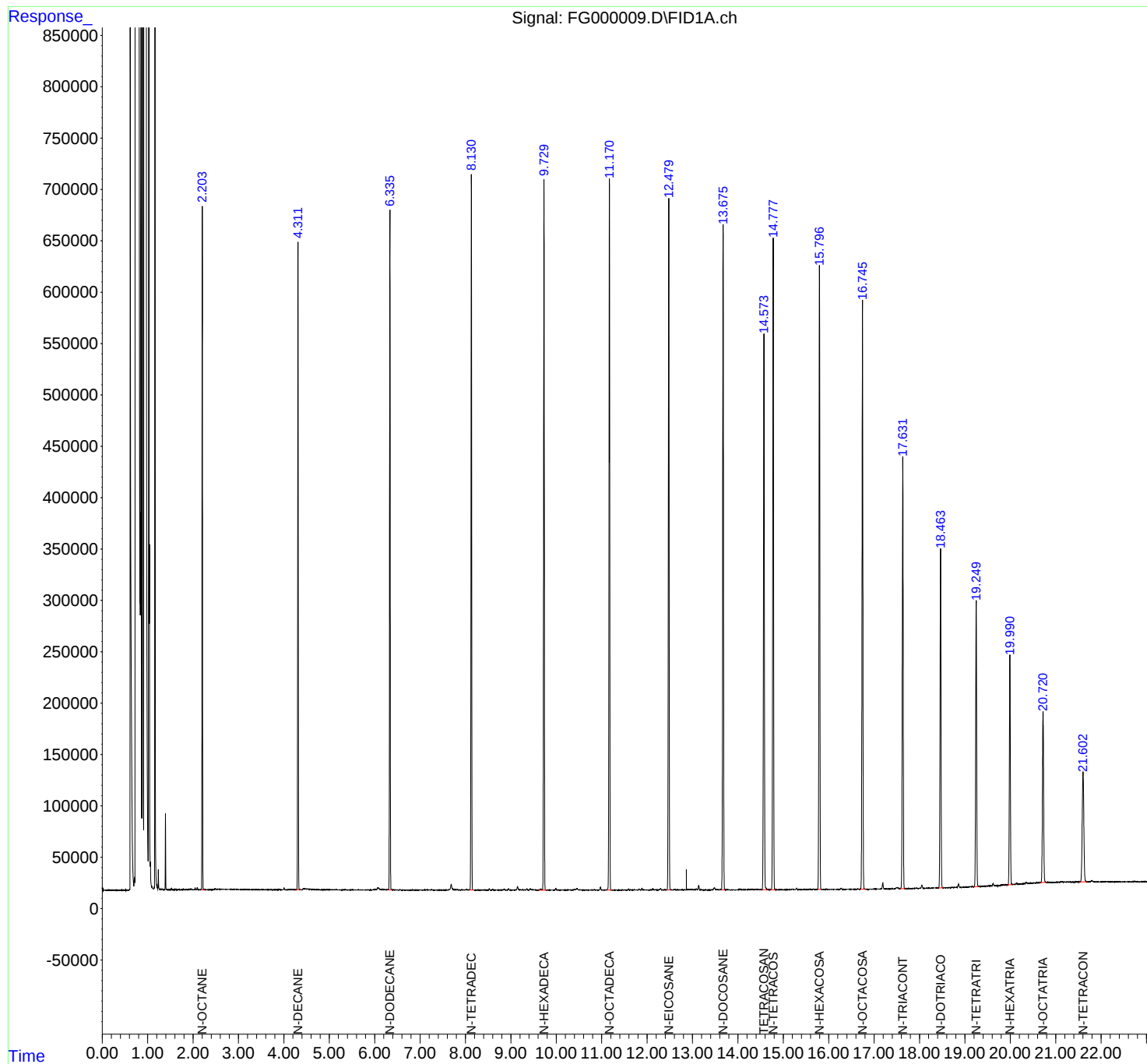
(f)=RT Delta > 1/2 Window

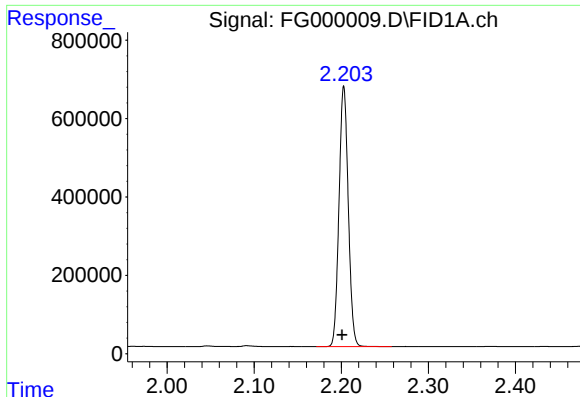
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG020118\
Data File : FG000009.D
Signal(s) : FID1A.ch
Acq On : 02 Feb 2018 12:16 pm
Operator : UA\AJ
Sample : FG020118ICV
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 02 13:23:39 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

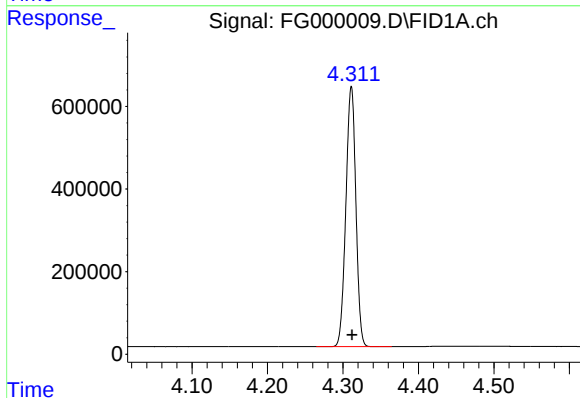
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





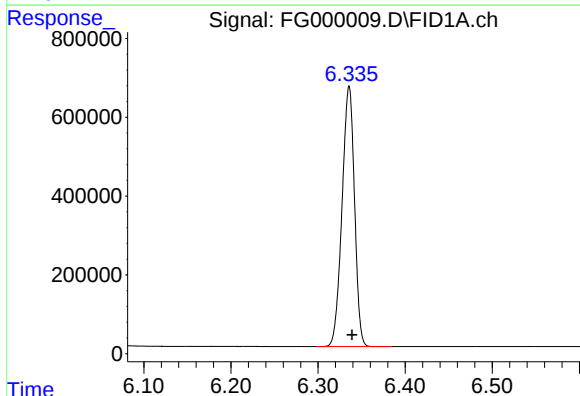
#1 N-OCTANE

R.T.: 2.203 min
Delta R.T.: 0.002 min
Response: 4903513
Conc: 39.74 ug/ml



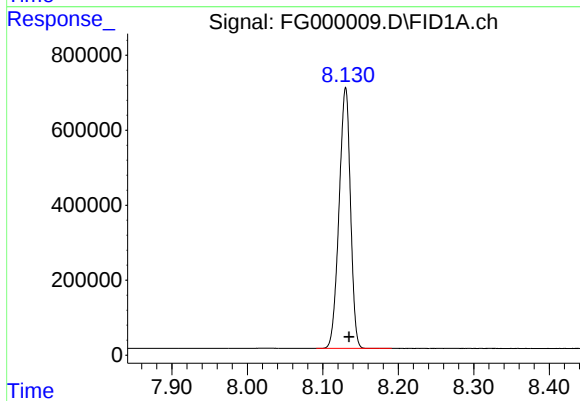
#2 N-DECANE

R.T.: 4.311 min
Delta R.T.: -0.001 min
Response: 5797330
Conc: 41.35 ug/ml



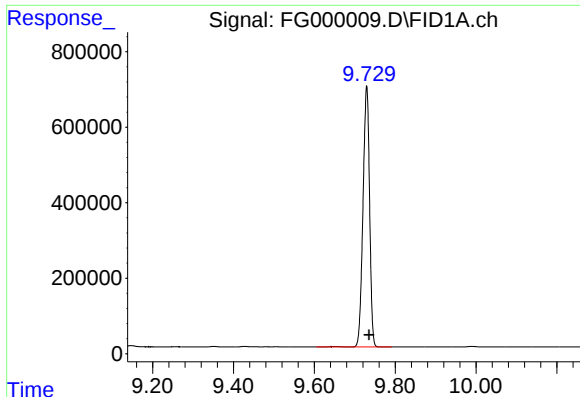
#3 N-DODECANE

R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 6562340
Conc: 42.30 ug/ml



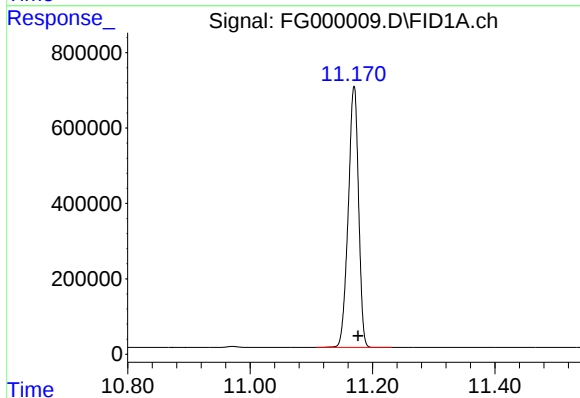
#4 N-TETRADECANE

R.T.: 8.130 min
Delta R.T.: -0.005 min
Response: 7302915
Conc: 42.47 ug/ml



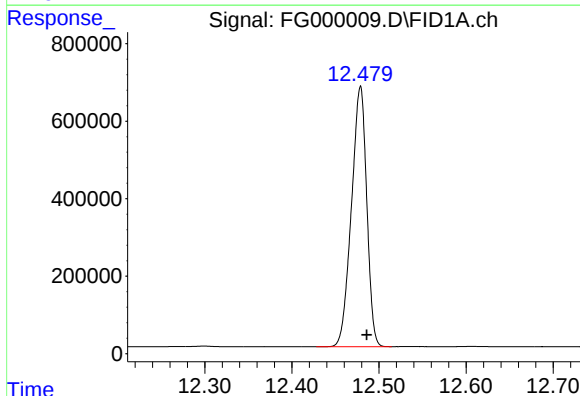
#5 N-HEXADECANE

R.T.: 9.729 min
Delta R.T.: -0.006 min
Response: 7785105
Conc: 42.31 ug/ml



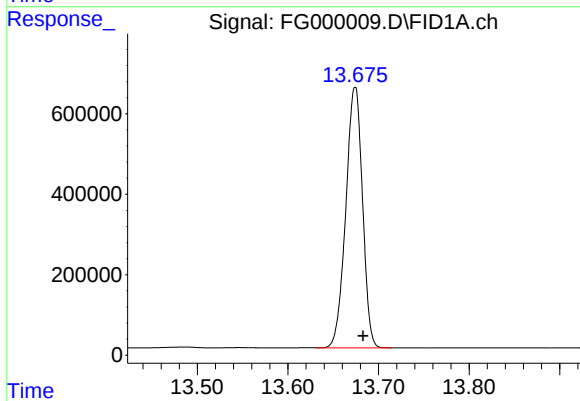
#6 N-OCTADECANE

R.T.: 11.170 min
Delta R.T.: -0.007 min
Response: 8118414
Conc: 41.73 ug/ml



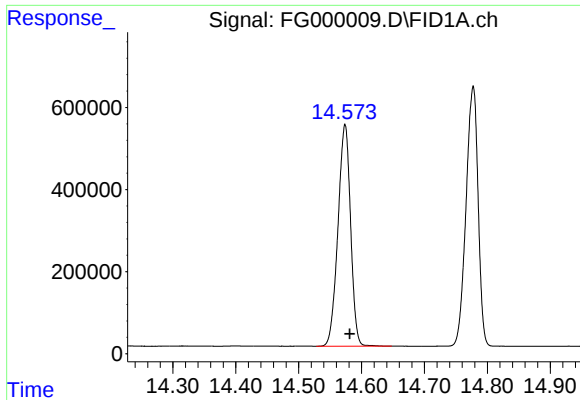
#7 N-EICOSANE

R.T.: 12.478 min
Delta R.T.: -0.008 min
Response: 8185750
Conc: 42.30 ug/ml



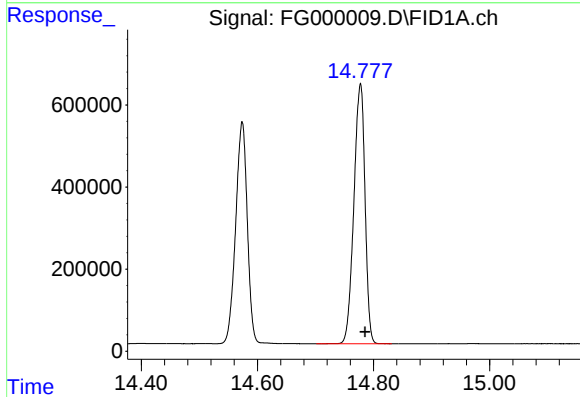
#8 N-DOCOSANE

R.T.: 13.674 min
Delta R.T.: -0.009 min
Response: 8300886
Conc: 43.64 ug/ml



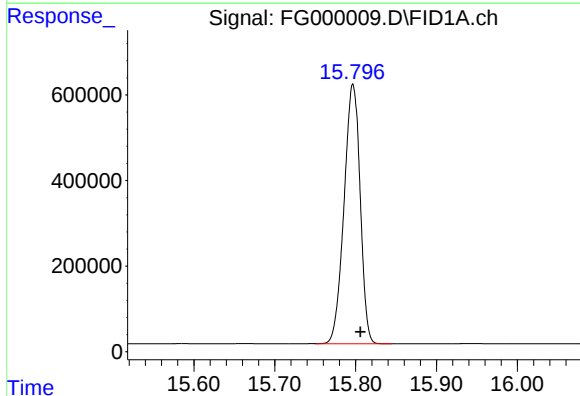
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.574 min
Delta R.T.: -0.008 min
Response: 7527036
Conc: 44.77 ug/ml



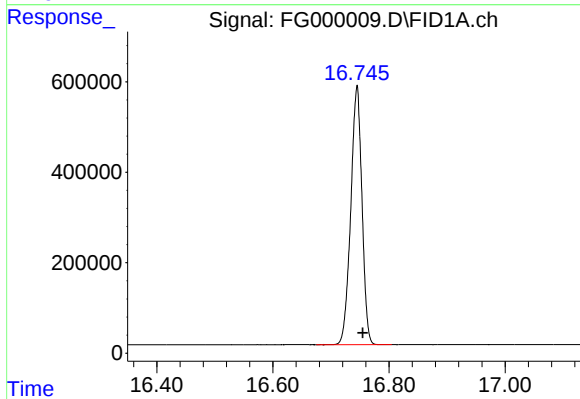
#10 N-TETRACOSANE

R.T.: 14.777 min
Delta R.T.: -0.008 min
Response: 8436920
Conc: 45.41 ug/ml



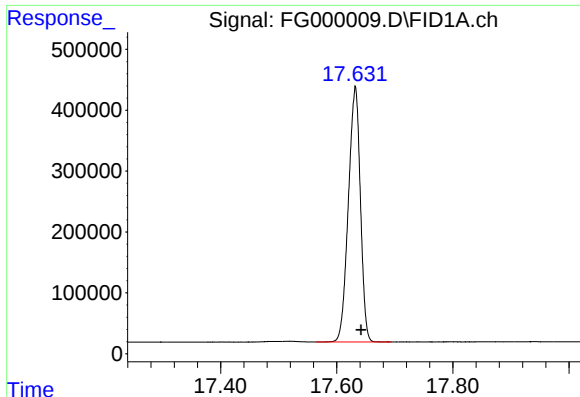
#11 N-HEXACOSANE

R.T.: 15.797 min
Delta R.T.: -0.009 min
Response: 8390415
Conc: 48.00 ug/ml



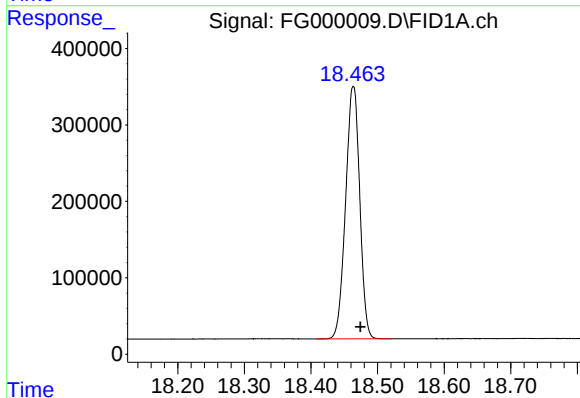
#12 N-OCTACOSANE

R.T.: 16.745 min
Delta R.T.: -0.010 min
Response: 7655524
Conc: 48.95 ug/ml



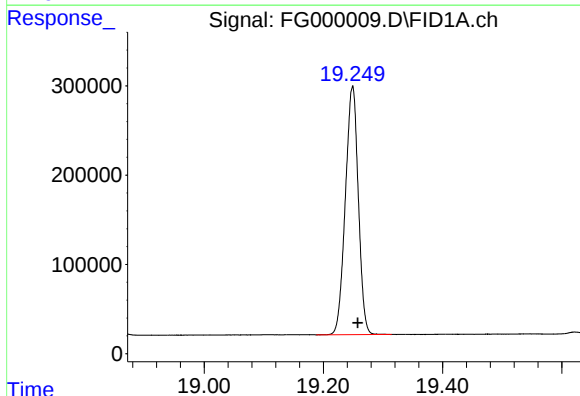
#13 N-TRIACONTANE

R.T.: 17.632 min
Delta R.T.: -0.010 min
Response: 6014392
Conc: 45.63 ug/ml



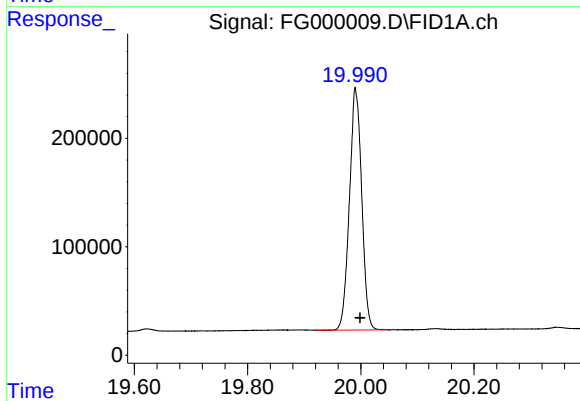
#14 N-DOTRIACONTANE

R.T.: 18.464 min
Delta R.T.: -0.011 min
Response: 4868148
Conc: 44.61 ug/ml



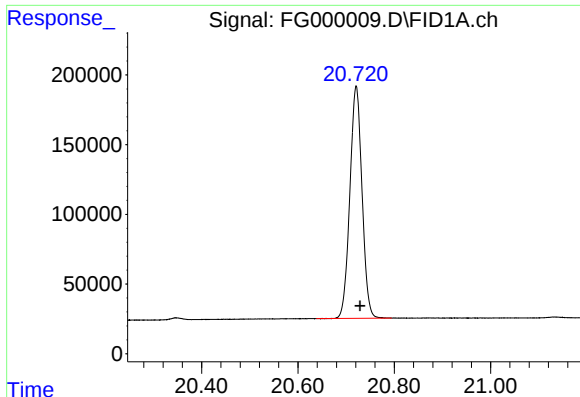
#15 N-TETRATRIACONTANE

R.T.: 19.249 min
Delta R.T.: -0.009 min
Response: 4202037
Conc: 45.05 ug/ml



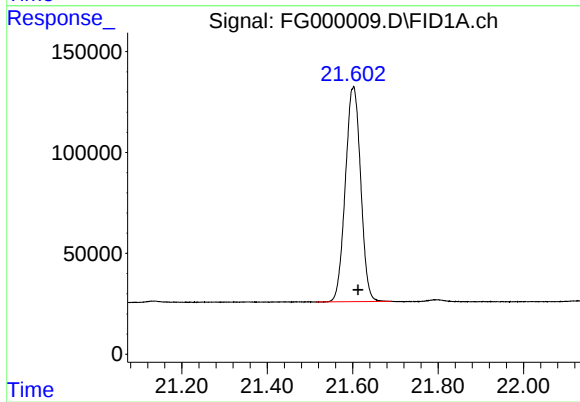
#16 N-HEXATRIACONTANE

R.T.: 19.991 min
Delta R.T.: -0.008 min
Response: 3356977
Conc: 42.76 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.721 min
Delta R.T.: -0.008 min
Response: 2923203
Conc: 39.53 ug/ml



#18 N-TETRACONTANE

R.T.: 21.601 min
Delta R.T.: -0.012 min
Response: 2652124
Conc: 37.13 ug/ml