

Data Path : P:\HPCHEM1\FID_F\Data\FF020818\
 Data File : FF000073.D
 Signal(s) : FID2B.ch
 Acq On : 08 Feb 2018 14:27
 Operator : UA\AJ
 Sample : WATER MDL 05
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 08 14:51:09 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FF020118.M
 Quant Title :
 QLast Update : Fri Feb 02 10:05:00 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...	14.632	1984944	17.428 ug/ml
Target Compounds			
1) N-OCTANE	2.287	203522	1.344 ug/ml
2) N-DECANE	4.378	225877	1.459 ug/ml
3) N-DODECANE	6.394	226827	1.469 ug/ml
4) N-TETRADECANE	8.186	225998	1.480 ug/ml
5) N-HEXADECANE	9.785	224272	1.525 ug/ml
6) N-OCTADECANE	11.225	216022	1.485 ug/ml
7) N-EICOSANE	12.534	201635	1.476 ug/ml
8) N-DOCOSANE	13.732	186631	1.432 ug/ml
10) N-TETRACOSANE	14.834	168303	1.328 ug/ml
11) N-HEXACOSANE	15.854	159205	1.313 ug/mlm
12) N-OCTACOSANE	16.803	174349	1.501 ug/mlm
13) N-TRIACONTANE	17.691	207279	1.893 ug/ml
14) N-DOTRIACONTANE	18.524	223319	2.265 ug/ml
15) N-TETRATRIACONTANE	19.310	201547	2.440 ug/ml
16) N-HEXATRIACONTANE	20.050	171571	2.618 ug/mlm
17) N-OCTATRIACONTANE	20.778	134089	2.219 ug/mlm
18) N-TETRACONTANE	21.660	100153	1.755 ug/mlm

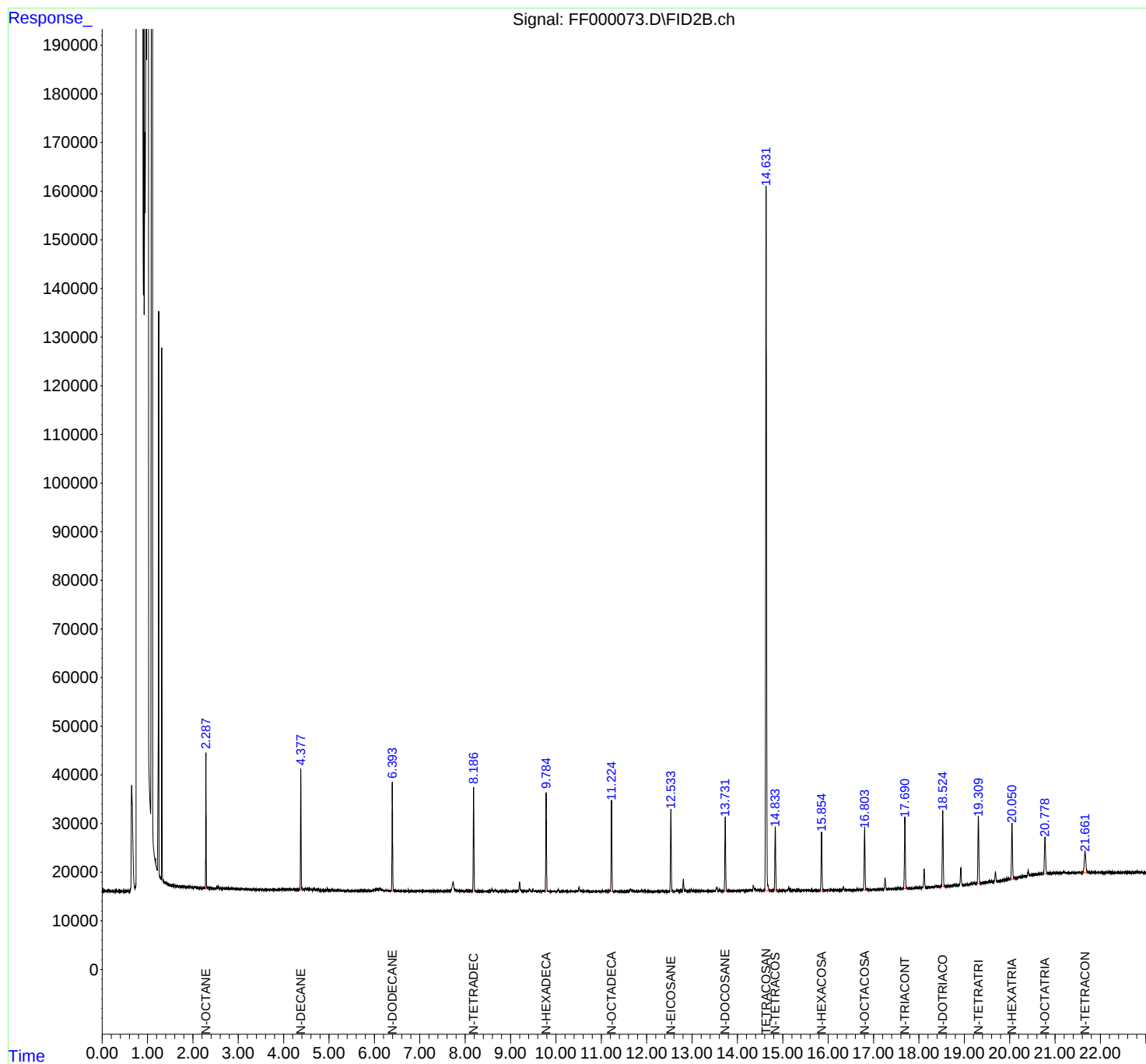
(f)=RT Delta > 1/2 Window

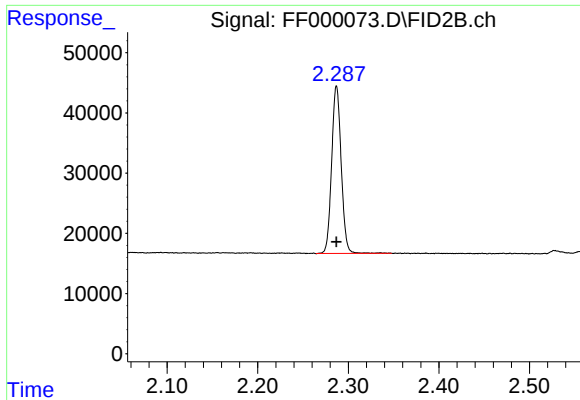
(m)=manual int.

Data Path : P:\HPCHEM1\FID_F\Data\FF020818\
Data File : FF000073.D
Signal(s) : FID2B.ch
Acq On : 08 Feb 2018 14:27
Operator : UA\AJ
Sample : WATER MDL 05
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 08 14:51:09 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FF020118.M
Quant Title :
QLast Update : Fri Feb 02 10:05:00 2018
Response via : Initial Calibration
Integrator: ChemStation

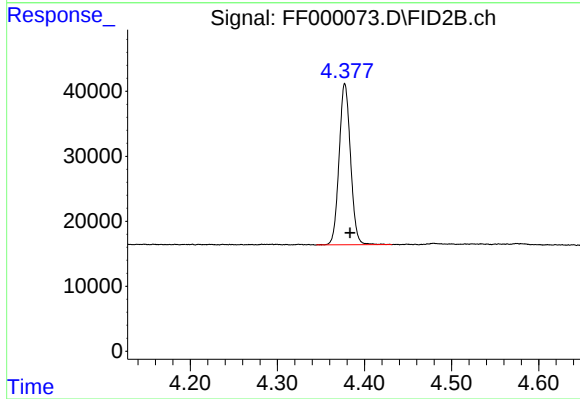
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





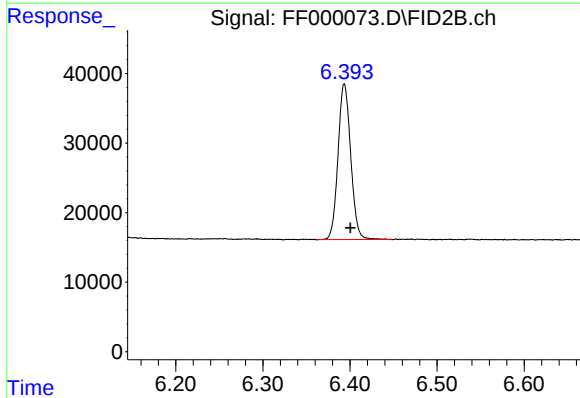
#1 N-OCTANE

R.T.: 2.287 min
Delta R.T.: 0.000 min
Response: 203522
Conc: 1.34 ug/ml



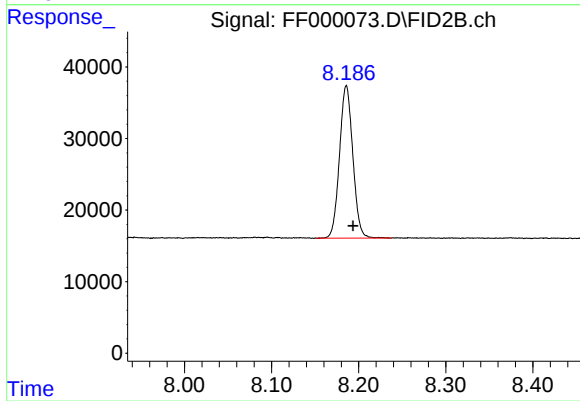
#2 N-DECANE

R.T.: 4.378 min
Delta R.T.: -0.006 min
Response: 225877
Conc: 1.46 ug/ml



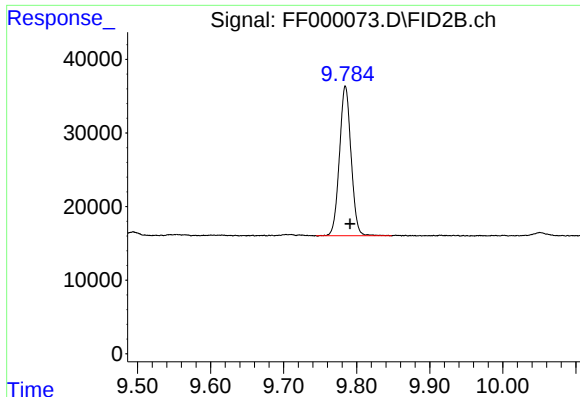
#3 N-DODECANE

R.T.: 6.394 min
Delta R.T.: -0.007 min
Response: 226827
Conc: 1.47 ug/ml



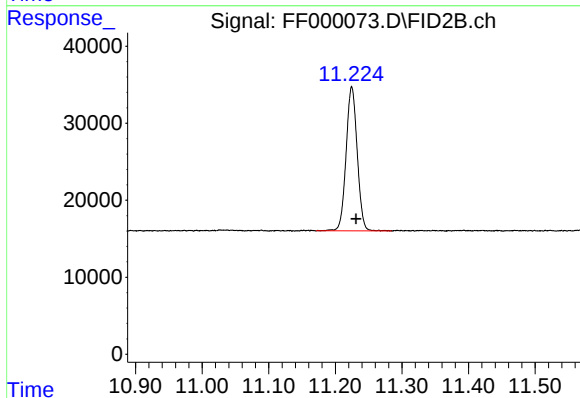
#4 N-TETRADECANE

R.T.: 8.186 min
Delta R.T.: -0.008 min
Response: 225998
Conc: 1.48 ug/ml



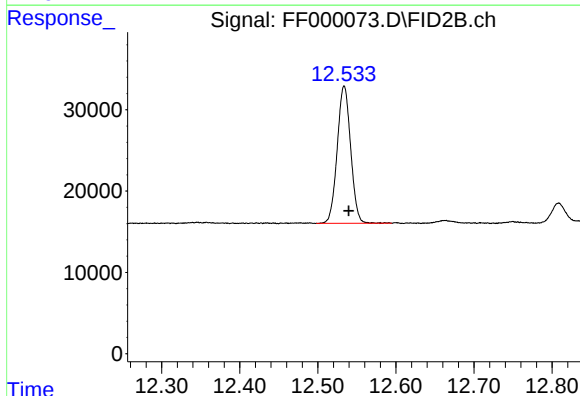
#5 N-HEXADECANE

R.T.: 9.785 min
Delta R.T.: -0.006 min
Response: 224272
Conc: 1.52 ug/ml



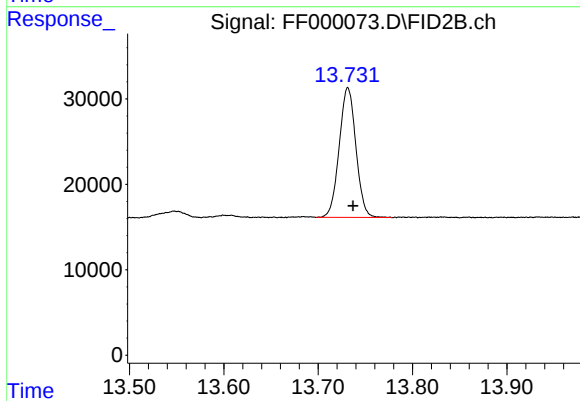
#6 N-OCTADECANE

R.T.: 11.225 min
Delta R.T.: -0.006 min
Response: 216022
Conc: 1.48 ug/ml



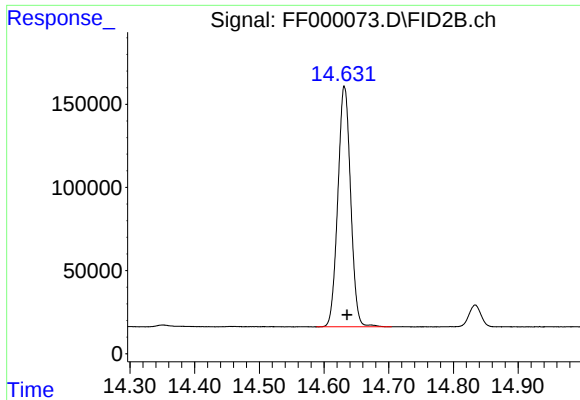
#7 N-EICOSANE

R.T.: 12.534 min
Delta R.T.: -0.006 min
Response: 201635
Conc: 1.48 ug/ml



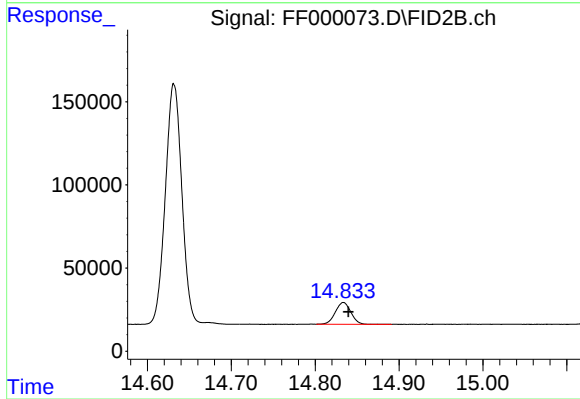
#8 N-DOCOSANE

R.T.: 13.732 min
Delta R.T.: -0.005 min
Response: 186631
Conc: 1.43 ug/ml



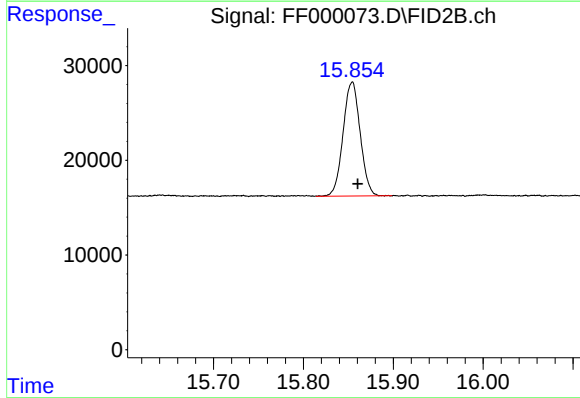
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.632 min
Delta R.T.: -0.004 min
Response: 1984944
Conc: 17.43 ug/ml



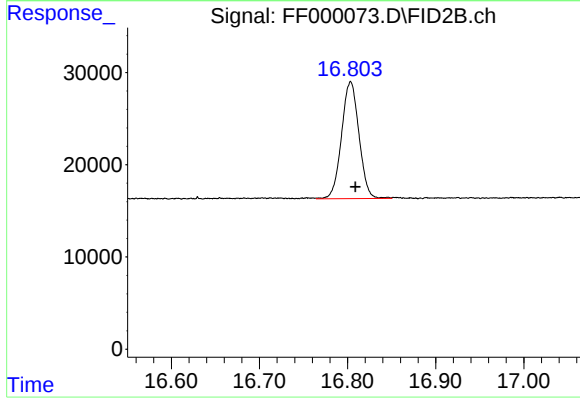
#10 N-TETRACOSANE

R.T.: 14.834 min
Delta R.T.: -0.006 min
Response: 168303
Conc: 1.33 ug/ml



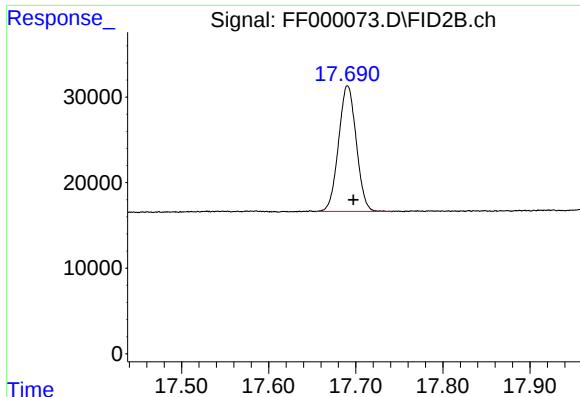
#11 N-HEXACOSANE

R.T.: 15.854 min
Delta R.T.: -0.006 min
Response: 159205
Conc: 1.31 ug/ml m



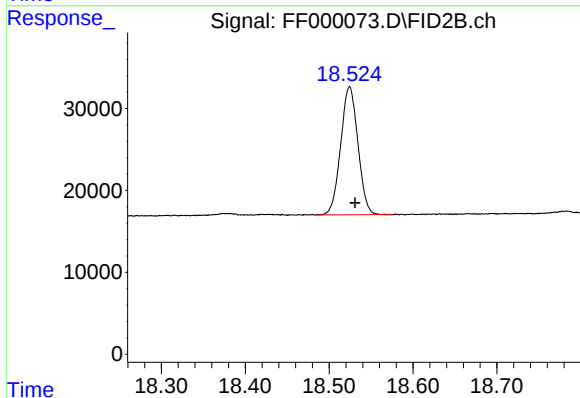
#12 N-OCTACOSANE

R.T.: 16.803 min
Delta R.T.: -0.006 min
Response: 174349
Conc: 1.50 ug/ml m



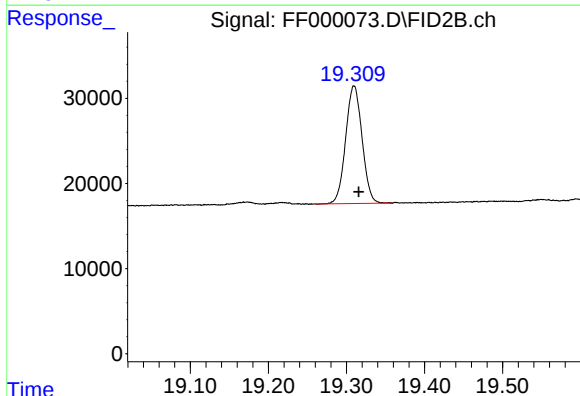
#13 N-TRIACONTANE

R.T.: 17.691 min
Delta R.T.: -0.006 min
Response: 207279
Conc: 1.89 ug/ml



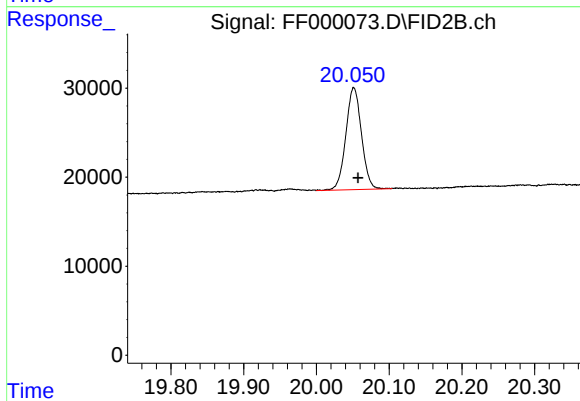
#14 N-DOTRIACONTANE

R.T.: 18.524 min
Delta R.T.: -0.007 min
Response: 223319
Conc: 2.26 ug/ml



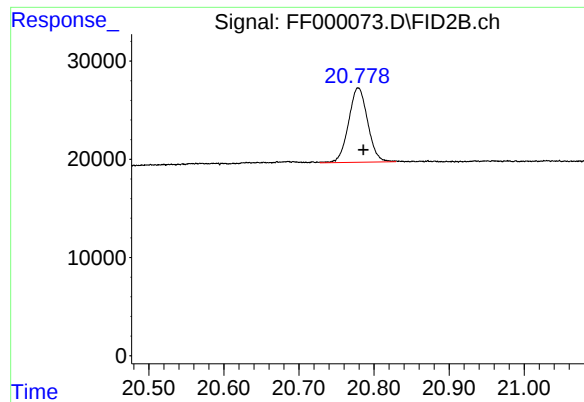
#15 N-TETRATRIACONTANE

R.T.: 19.310 min
Delta R.T.: -0.006 min
Response: 201547
Conc: 2.44 ug/ml



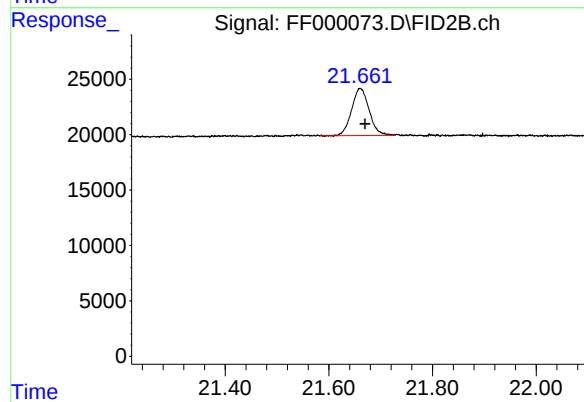
#16 N-HEXATRIACONTANE

R.T.: 20.050 min
Delta R.T.: -0.007 min
Response: 171571
Conc: 2.62 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.778 min
Delta R.T.: -0.008 min
Response: 134089
Conc: 2.22 ug/ml m



#18 N-TETRACONTANE

R.T.: 21.660 min
Delta R.T.: -0.010 min
Response: 100153
Conc: 1.75 ug/ml m