

Data Path : P:\HPCHEM1\FID_F\Data\FF020818\
 Data File : FF000074.D
 Signal(s) : FID2B.ch
 Acq On : 08 Feb 2018 15:00
 Operator : UA\AJ
 Sample : WATER MDL 7
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 08 15:49:03 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...	14.631	1919682	16.855 ug/ml
Target Compounds			
1) N-OCTANE	2.284	214795	1.419 ug/ml
2) N-DECANE	4.376	241924	1.562 ug/ml
3) N-DODECANE	6.393	244090	1.580 ug/ml
4) N-TETRADECANE	8.185	243100	1.592 ug/ml
5) N-HEXADECANE	9.784	241450	1.642 ug/ml
6) N-OCTADECANE	11.224	232650	1.599 ug/ml
7) N-EICOSANE	12.532	218706	1.601 ug/ml
8) N-DOCOSANE	13.730	202533	1.554 ug/ml
10) N-TETRACOSANE	14.833	183502	1.448 ug/ml
11) N-HEXACOSANE	15.853	173403	1.430 ug/ml
12) N-OCTACOSANE	16.803	187933	1.618 ug/ml
13) N-TRIACONTANE	17.691	222042	2.028 ug/ml
14) N-DOTRIACONTANE	18.525	238949	2.423 ug/ml
15) N-TETRATRIACONTANE	19.310	220956	2.675 ug/ml
16) N-HEXATRIACONTANE	20.051	190749	2.910 ug/mlm
17) N-OCTATRIACONTANE	20.778	156048	2.583 ug/mlm
18) N-TETRACONTANE	21.658	118593	2.078 ug/mlm

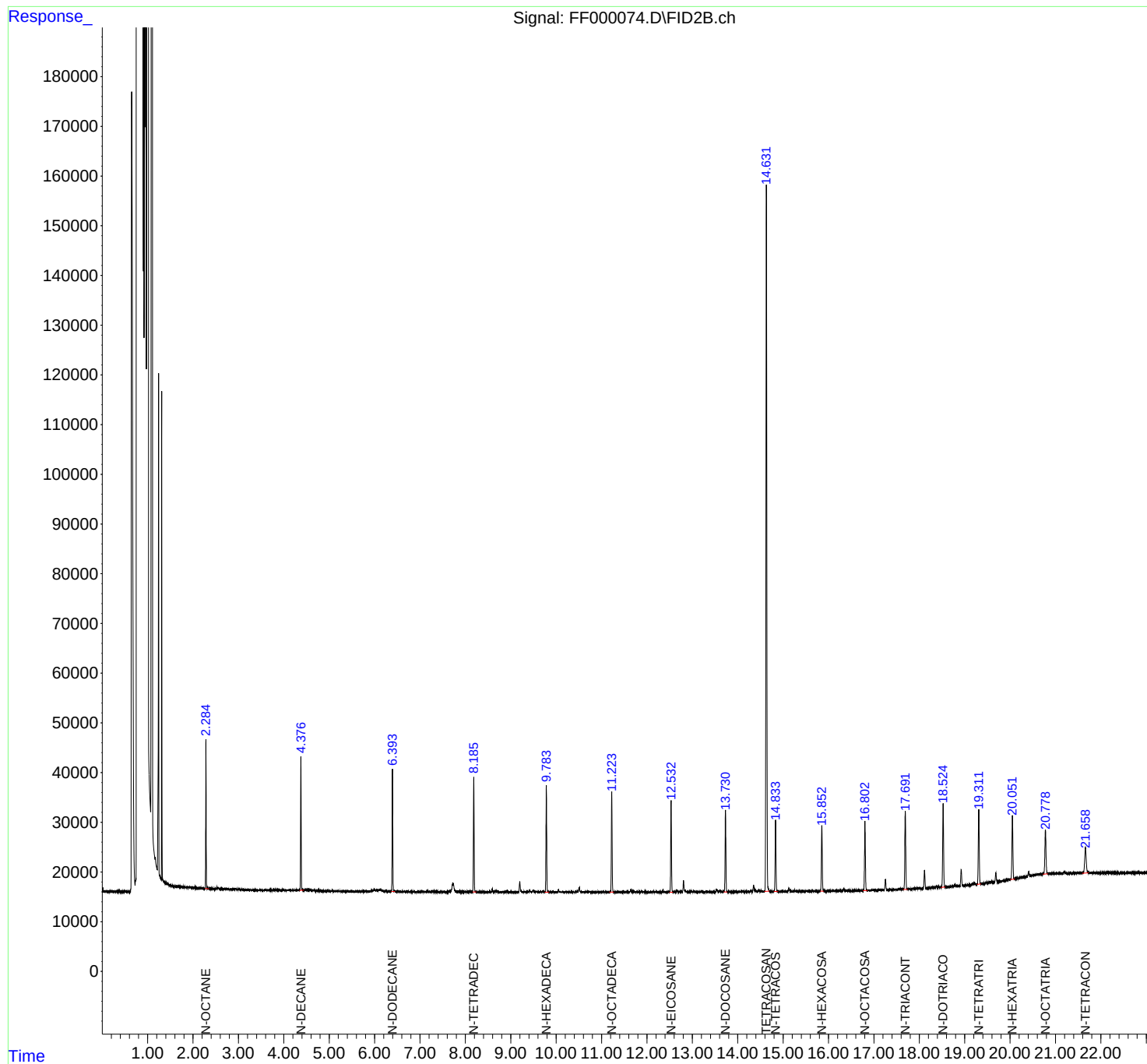
(f)=RT Delta > 1/2 Window

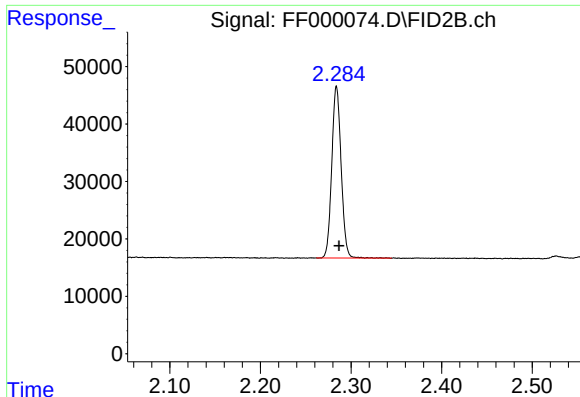
(m)=manual int.

Data Path : P:\HPCHEM1\FID_F\Data\FF020818\
Data File : FF000074.D
Signal(s) : FID2B.ch
Acq On : 08 Feb 2018 15:00
Operator : UA\AJ
Sample : WATER MDL 7
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 08 15:49:03 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

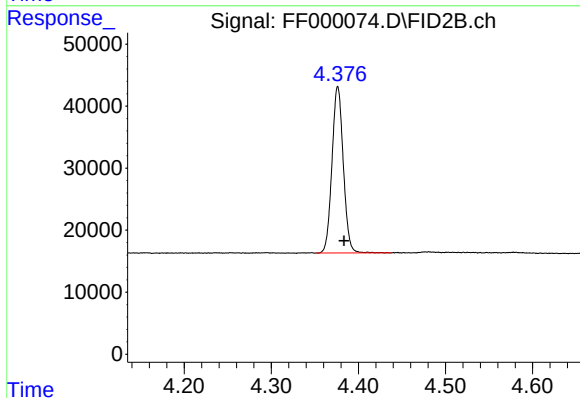
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





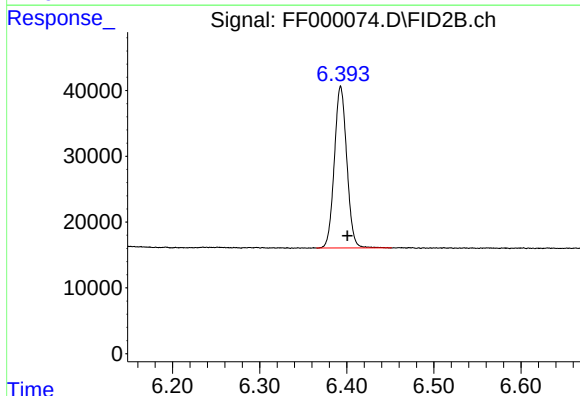
#1 N-OCTANE

R.T.: 2.284 min
Delta R.T.: -0.003 min
Response: 214795
Conc: 1.42 ug/ml



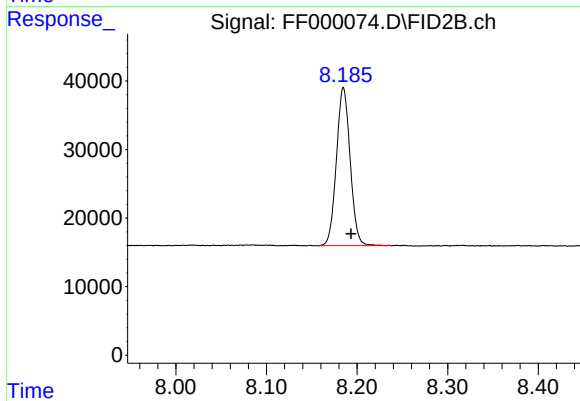
#2 N-DECANE

R.T.: 4.376 min
Delta R.T.: -0.007 min
Response: 241924
Conc: 1.56 ug/ml



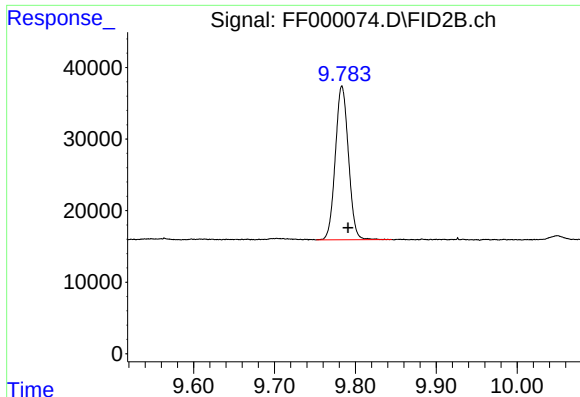
#3 N-DODECANE

R.T.: 6.393 min
Delta R.T.: -0.008 min
Response: 244090
Conc: 1.58 ug/ml



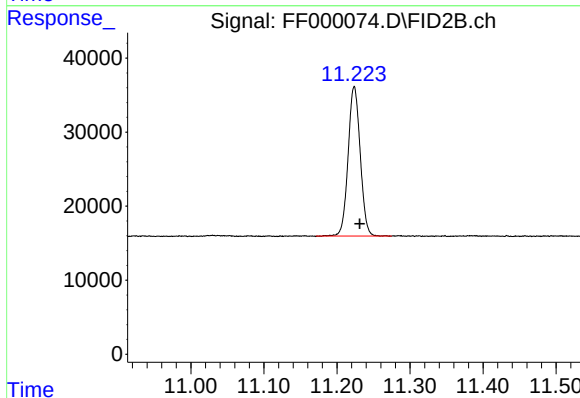
#4 N-TETRADECANE

R.T.: 8.185 min
Delta R.T.: -0.008 min
Response: 243100
Conc: 1.59 ug/ml



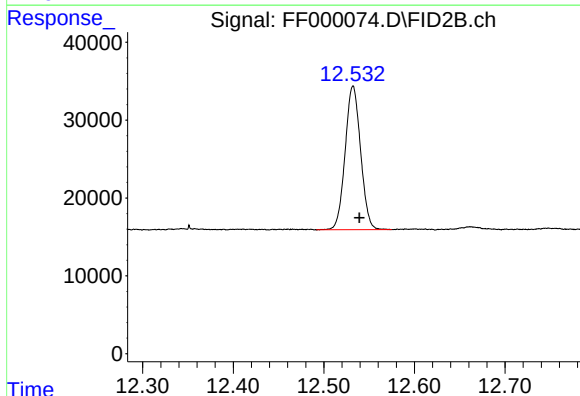
#5 N-HEXADECANE

R.T.: 9.784 min
Delta R.T.: -0.007 min
Response: 241450
Conc: 1.64 ug/ml



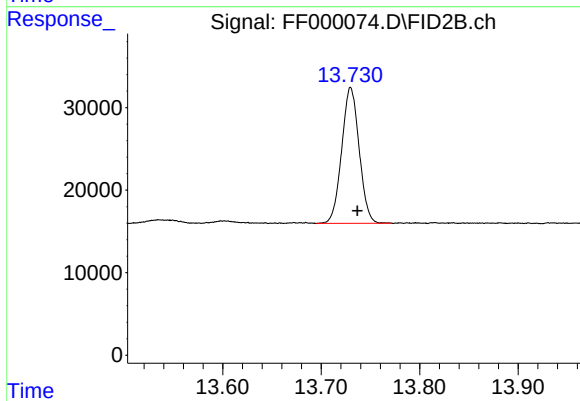
#6 N-OCTADECANE

R.T.: 11.224 min
Delta R.T.: -0.007 min
Response: 232650
Conc: 1.60 ug/ml



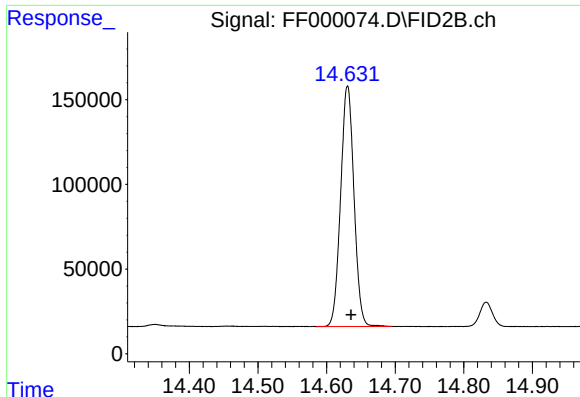
#7 N-EICOSANE

R.T.: 12.532 min
Delta R.T.: -0.007 min
Response: 218706
Conc: 1.60 ug/ml



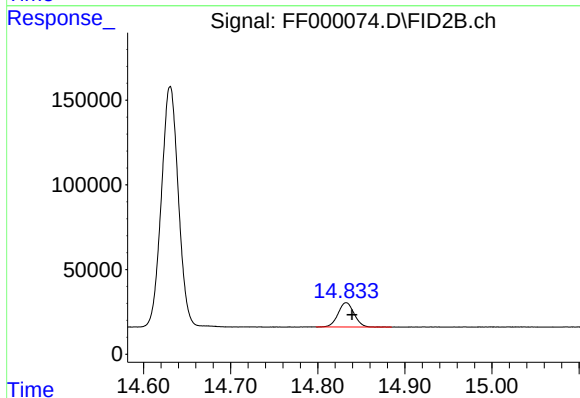
#8 N-DOCOSANE

R.T.: 13.730 min
Delta R.T.: -0.007 min
Response: 202533
Conc: 1.55 ug/ml



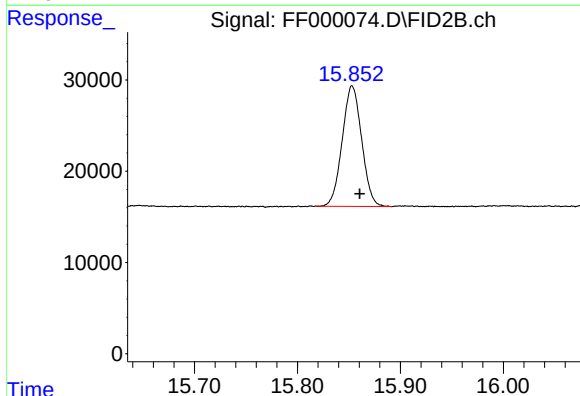
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.631 min
Delta R.T.: -0.005 min
Response: 1919682
Conc: 16.85 ug/ml



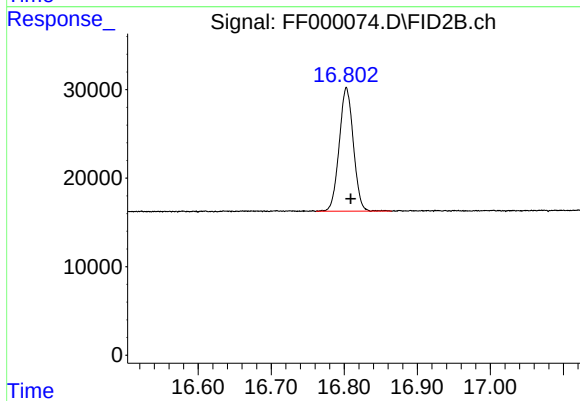
#10 N-TETRACOSANE

R.T.: 14.833 min
Delta R.T.: -0.007 min
Response: 183502
Conc: 1.45 ug/ml



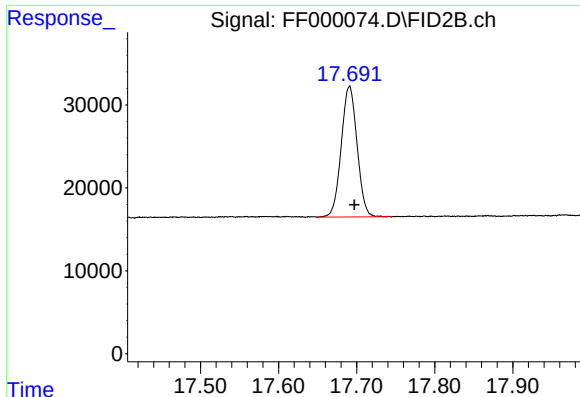
#11 N-HEXACOSANE

R.T.: 15.853 min
Delta R.T.: -0.007 min
Response: 173403
Conc: 1.43 ug/ml



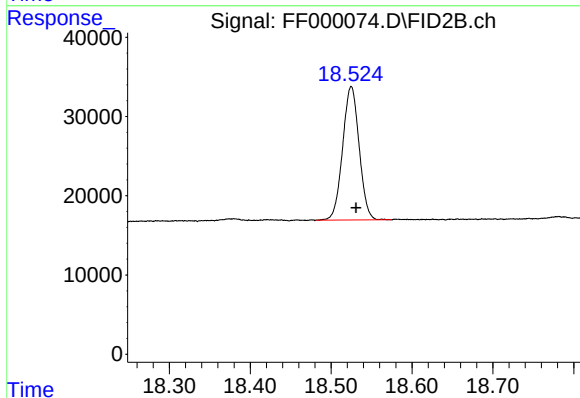
#12 N-OCTACOSANE

R.T.: 16.803 min
Delta R.T.: -0.006 min
Response: 187933
Conc: 1.62 ug/ml



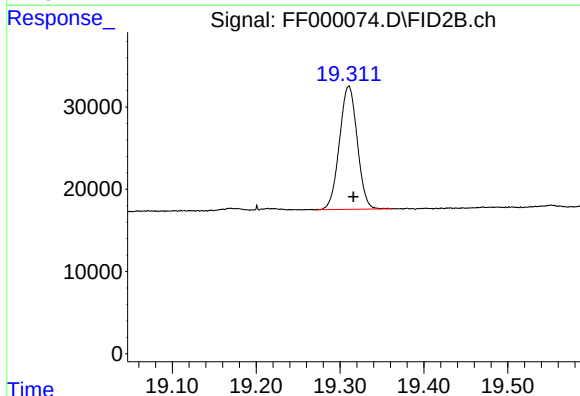
#13 N-TRIACONTANE

R.T.: 17.691 min
Delta R.T.: -0.006 min
Response: 222042
Conc: 2.03 ug/ml



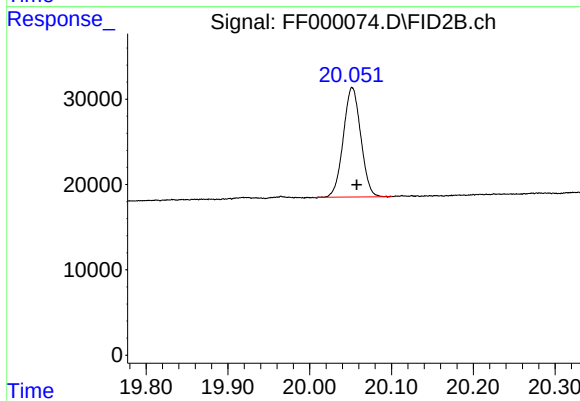
#14 N-DOTRIACONTANE

R.T.: 18.525 min
Delta R.T.: -0.006 min
Response: 238949
Conc: 2.42 ug/ml



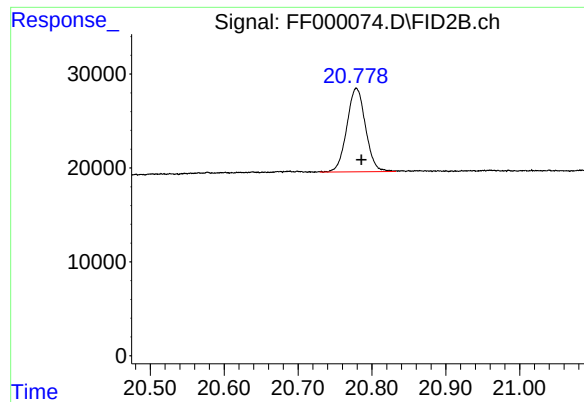
#15 N-TETRATRIACONTANE

R.T.: 19.310 min
Delta R.T.: -0.006 min
Response: 220956
Conc: 2.68 ug/ml



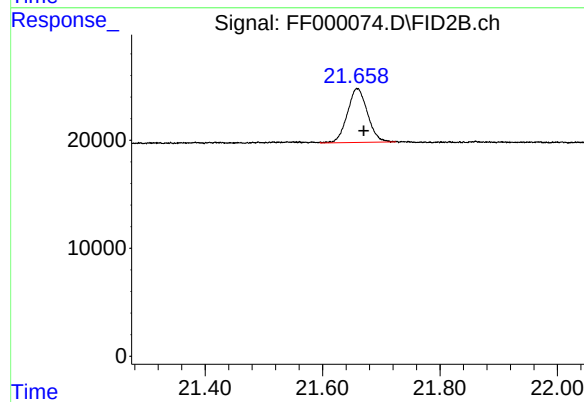
#16 N-HEXATRIACONTANE

R.T.: 20.051 min
Delta R.T.: -0.006 min
Response: 190749
Conc: 2.91 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.778 min
Delta R.T.: -0.008 min
Response: 156048
Conc: 2.58 ug/ml m



#18 N-TETRACONTANE

R.T.: 21.658 min
Delta R.T.: -0.012 min
Response: 118593
Conc: 2.08 ug/ml m