

Data Path : P:\HPCHEM1\FID_F\Data\FF021218\
 Data File : FF000094.D
 Signal(s) : FID2B.ch
 Acq On : 12 Feb 2018 11:25
 Operator : UA\AJ
 Sample : WATER MDL 05
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 12 11:57:11 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...	14.630	2719938	23.881 ug/ml
Target Compounds			
1) N-OCTANE	2.292	125137	0.826 ug/ml
2) N-DECANE	4.383	142099	0.918 ug/ml
3) N-DODECANE	6.398	140511	0.910 ug/ml
4) N-TETRADECANE	8.188	138143	0.905 ug/mlm
5) N-HEXADECANE	9.786	134866	0.917 ug/mlm
6) N-OCTADECANE	11.225	129142	0.888 ug/mlm
7) N-EICOSANE	12.533	120306	0.881 ug/mlm
8) N-DOCOSANE	13.729	113052	0.867 ug/mlm
10) N-TETRACOSANE	14.831	103689	0.818 ug/mlm
11) N-HEXACOSANE	15.852	103899	0.857 ug/mlm
12) N-OCTACOSANE	16.800	120256	1.035 ug/mlm
13) N-TRIACONTANE	17.687	149557	1.366 ug/mlm
14) N-DOTRIACONTANE	18.520	162054	1.644 ug/mlm
15) N-TETRATRIACONTANE	19.304	136062	1.647 ug/mlm
16) N-HEXATRIACONTANE	20.044	99842	1.523 ug/mlm
17) N-OCTATRIACONTANE	20.772	60653	1.004 ug/mlm
18) N-TETRACONTANE	21.650	36529	0.640 ug/mlm

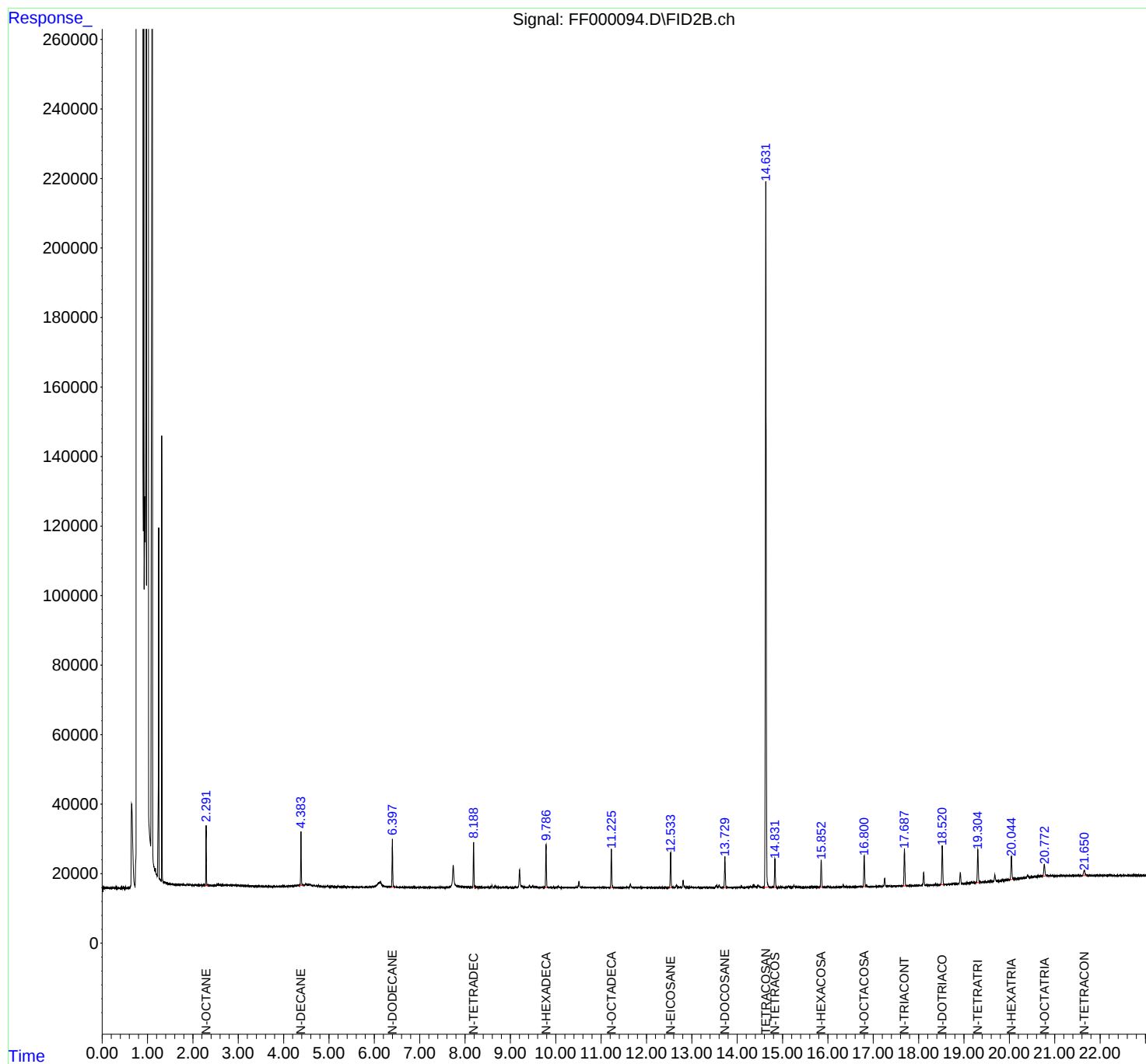
(f)=RT Delta > 1/2 Window

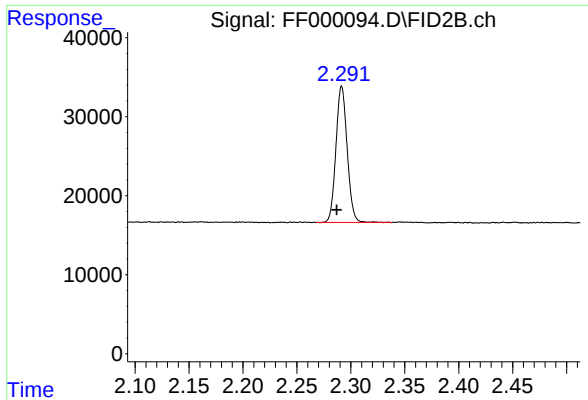
(m)=manual int.

Data Path : P:\HPCHEM1\FID_F\Data\FF021218\
Data File : FF000094.D
Signal(s) : FID2B.ch
Acq On : 12 Feb 2018 11:25
Operator : UA\AJ
Sample : WATER MDL 05
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 12 11:57:11 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

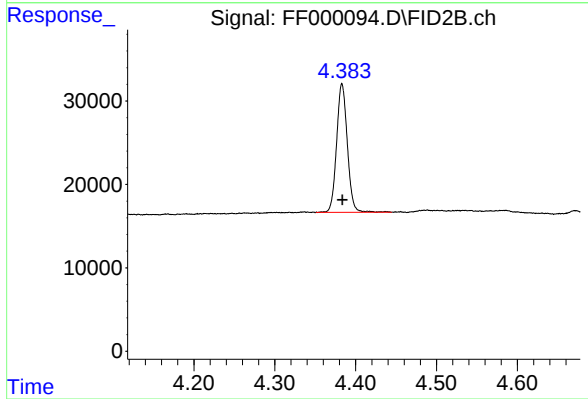
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





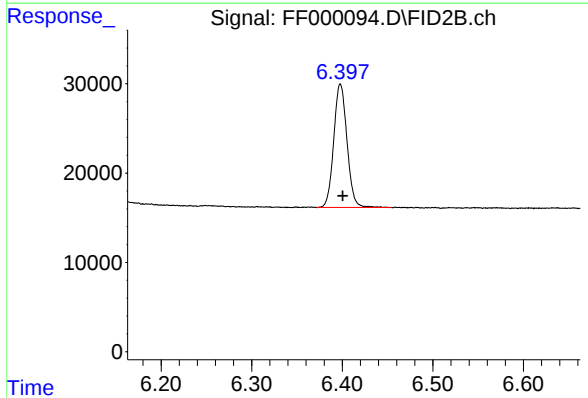
#1 N-OCTANE

R.T.: 2.292 min
Delta R.T.: 0.005 min
Response: 125137
Conc: 0.83 ug/ml



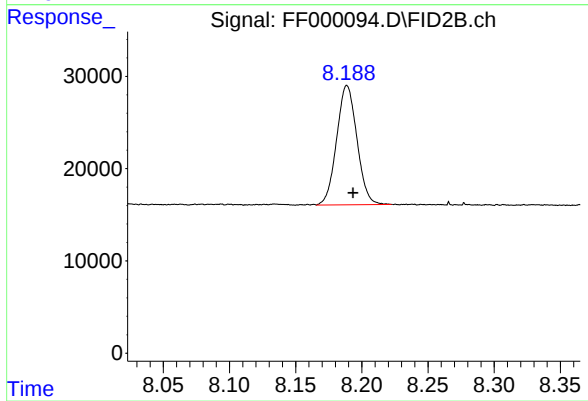
#2 N-DECANE

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 142099
Conc: 0.92 ug/ml



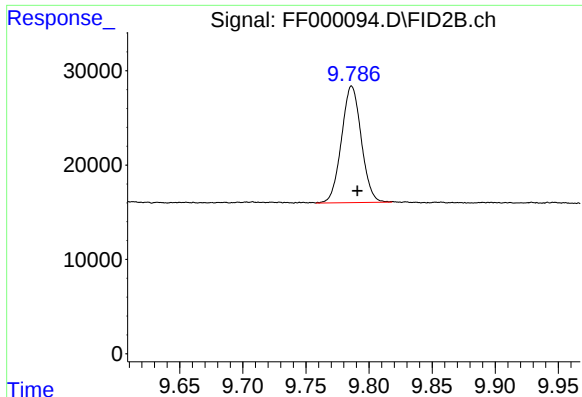
#3 N-DODECANE

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 140511
Conc: 0.91 ug/ml



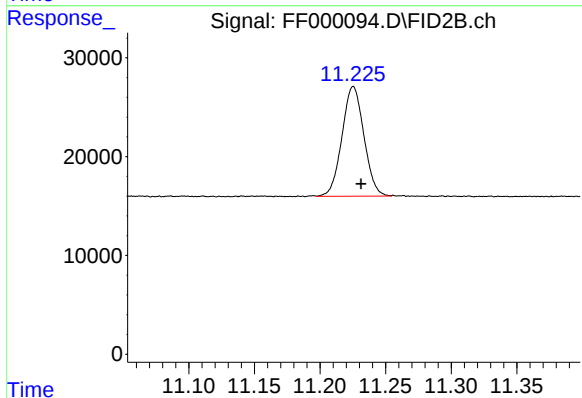
#4 N-TETRADECANE

R.T.: 8.188 min
Delta R.T.: -0.005 min
Response: 138143
Conc: 0.90 ug/ml m



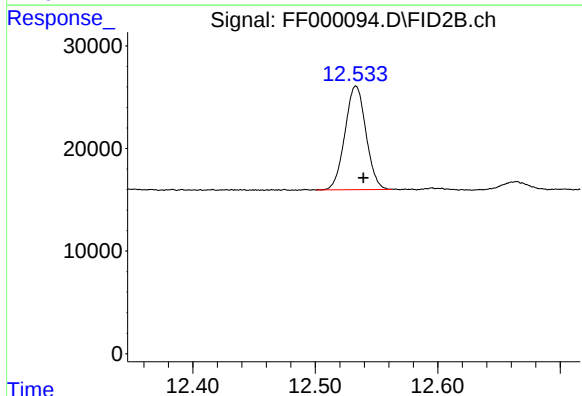
#5 N-HEXADECANE

R.T.: 9.786 min
Delta R.T.: -0.005 min
Response: 134866
Conc: 0.92 ug/ml m



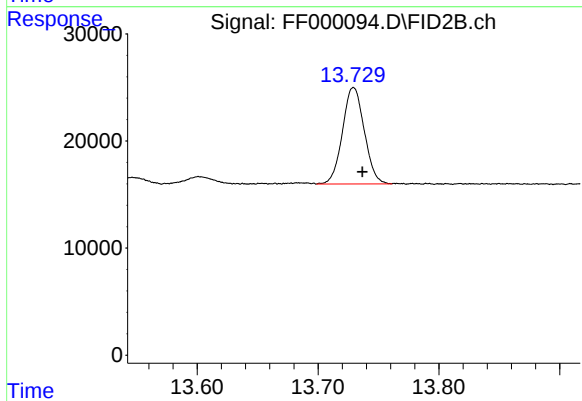
#6 N-OCTADECANE

R.T.: 11.225 min
Delta R.T.: -0.006 min
Response: 129142
Conc: 0.89 ug/ml m



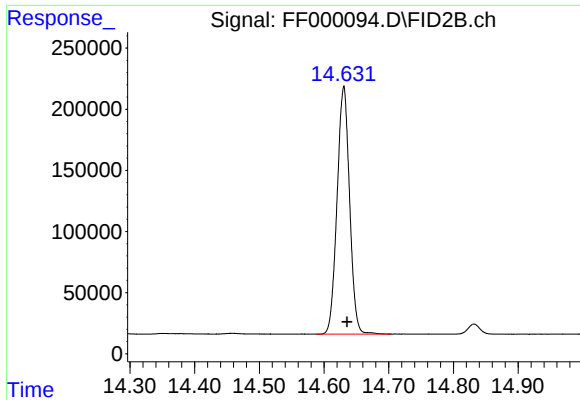
#7 N-EICOSANE

R.T.: 12.533 min
Delta R.T.: -0.007 min
Response: 120306
Conc: 0.88 ug/ml m



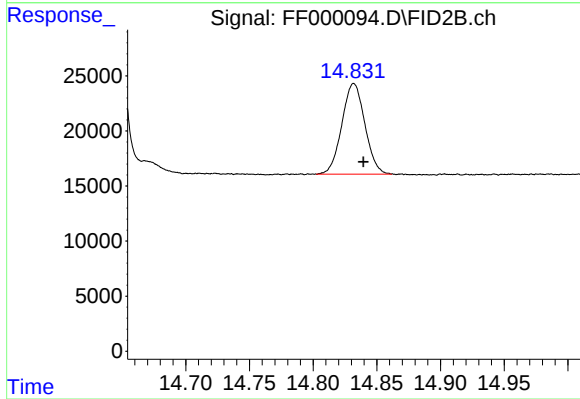
#8 N-DOCOSANE

R.T.: 13.729 min
Delta R.T.: -0.008 min
Response: 113052
Conc: 0.87 ug/ml m



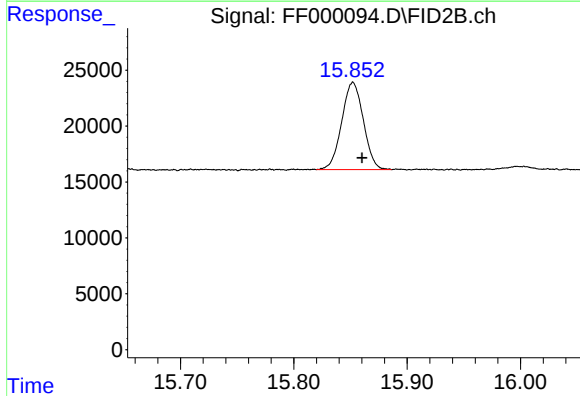
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.630 min
Delta R.T.: -0.005 min
Response: 2719938
Conc: 23.88 ug/ml



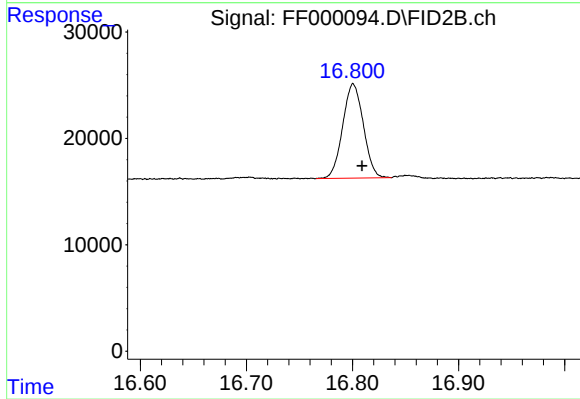
#10 N-TETRACOSANE

R.T.: 14.831 min
Delta R.T.: -0.008 min
Response: 103689
Conc: 0.82 ug/ml m



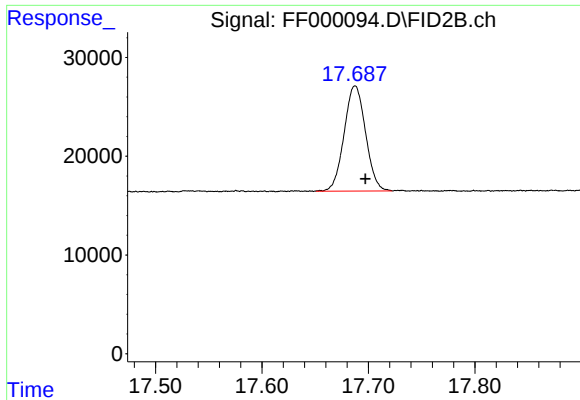
#11 N-HEXACOSANE

R.T.: 15.852 min
Delta R.T.: -0.009 min
Response: 103899
Conc: 0.86 ug/ml m



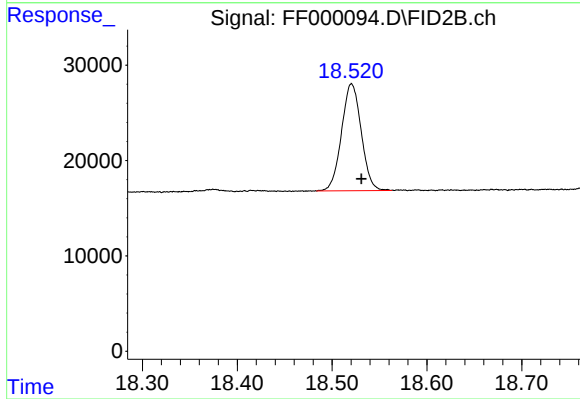
#12 N-OCTACOSANE

R.T.: 16.800 min
Delta R.T.: -0.009 min
Response: 120256
Conc: 1.04 ug/ml m



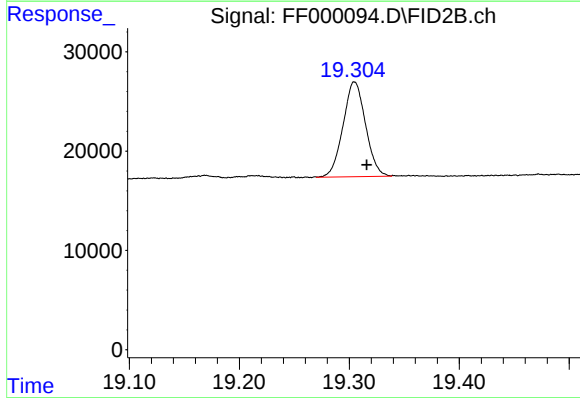
#13 N-TRIACONTANE

R.T.: 17.687 min
Delta R.T.: -0.010 min
Response: 149557
Conc: 1.37 ug/ml m



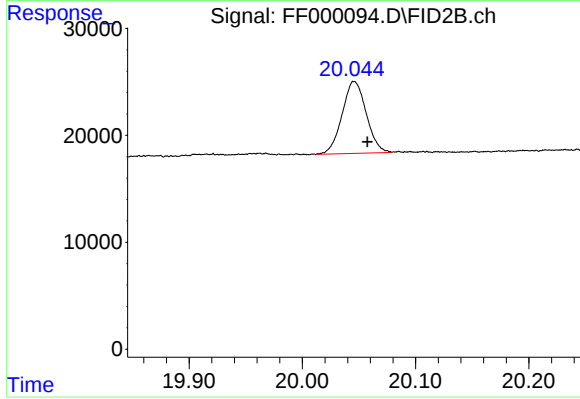
#14 N-DOTRIACONTANE

R.T.: 18.520 min
Delta R.T.: -0.011 min
Response: 162054
Conc: 1.64 ug/ml m



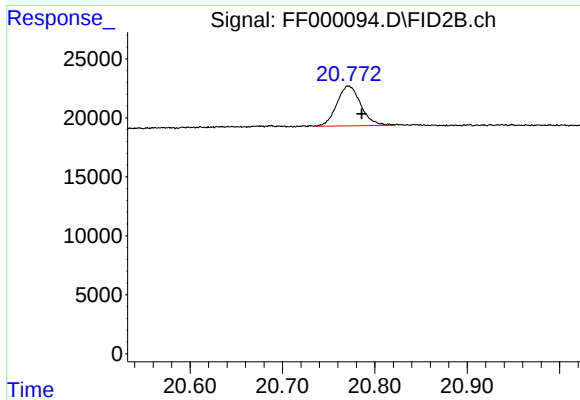
#15 N-TETRATRIACONTANE

R.T.: 19.304 min
Delta R.T.: -0.012 min
Response: 136062
Conc: 1.65 ug/ml m



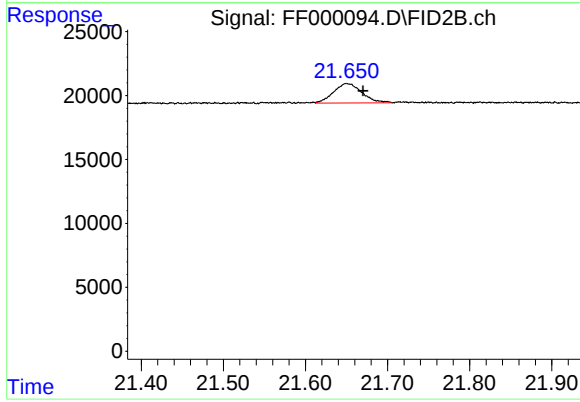
#16 N-HEXATRIACONTANE

R.T.: 20.044 min
Delta R.T.: -0.013 min
Response: 99842
Conc: 1.52 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.772 min
Delta R.T.: -0.014 min
Response: 60653
Conc: 1.00 ug/ml m



#18 N-TETRACONTANE

R.T.: 21.650 min
Delta R.T.: -0.020 min
Response: 36529
Conc: 0.64 ug/ml m