

Data Path : P:\HPCHEM1\FID_F\Data\FF022018\
 Data File : FF000186.D
 Signal(s) : FID2B.ch
 Acq On : 20 Feb 2018 20:52
 Operator : UA\AJ
 Sample : J1624-01MS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 21 04:21:59 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	1643244	14.428 ug/ml
Target Compounds				
1)	N-OCTANE	2.289	1136081	7.503 ug/ml
2)	N-DECANE	4.382	1741900	11.248 ug/ml
3)	N-DODECANE	6.398	1757566	11.380 ug/ml
4)	N-TETRADECANE	8.189	1744461	11.424 ug/ml
5)	N-HEXADECANE	9.786	1793362	12.194 ug/ml
6)	N-OCTADECANE	11.226	1665674	11.449 ug/ml
7)	N-EICOSANE	12.534	1498758	10.974 ug/ml
8)	N-DOCOSANE	13.731	1490885	11.439 ug/ml
10)	N-TETRACOSANE	14.818	3462351	27.323 ug/ml
11)	N-HEXACOSANE	15.853	1454877	11.998 ug/ml
12)	N-OCTACOSANE	16.803	1504536	12.953 ug/ml
13)	N-TRIACONTANE	17.689	1532713	13.996 ug/ml
14)	N-DOTRIACONTANE	18.522	1601502	16.243 ug/ml
15)	N-TETRATRIACONTANE	19.306	1384603	16.764 ug/ml
16)	N-HEXATRIACONTANE	20.047	1244330	18.985 ug/ml
17)	N-OCTATRIACONTANE	20.772	1175288	19.451 ug/ml
18)	N-TETRACONTANE	21.654	1190393	20.854 ug/ml

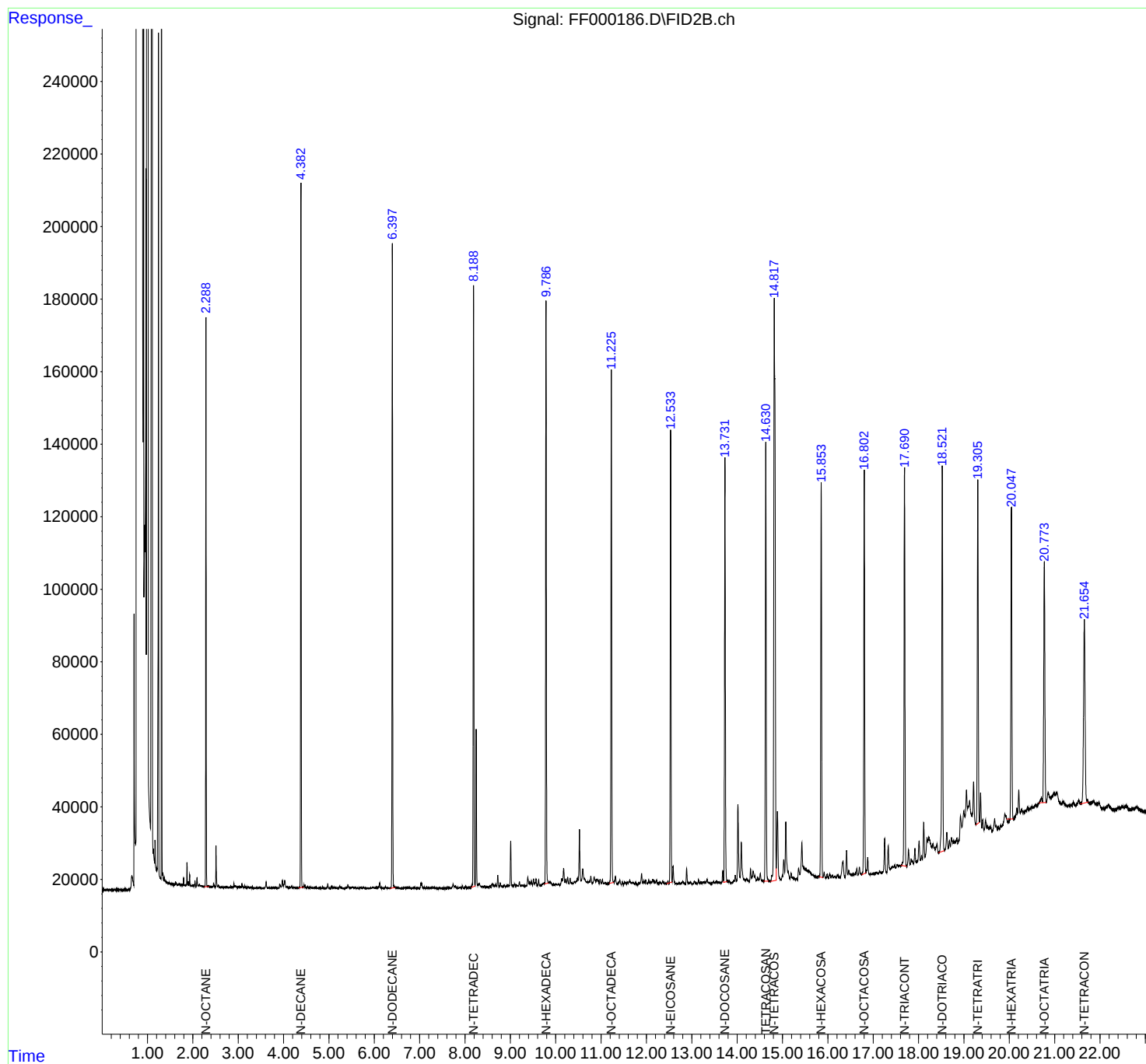
(f)=RT Delta > 1/2 Window

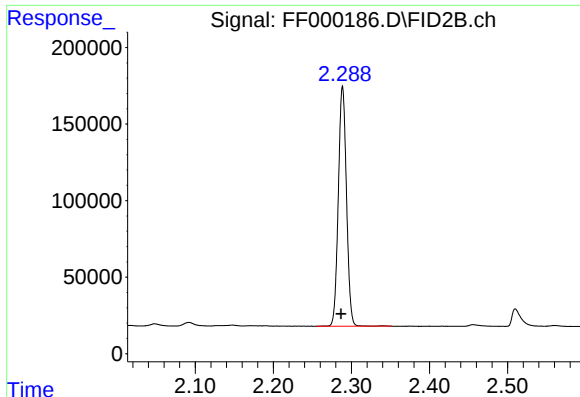
(m)=manual int.

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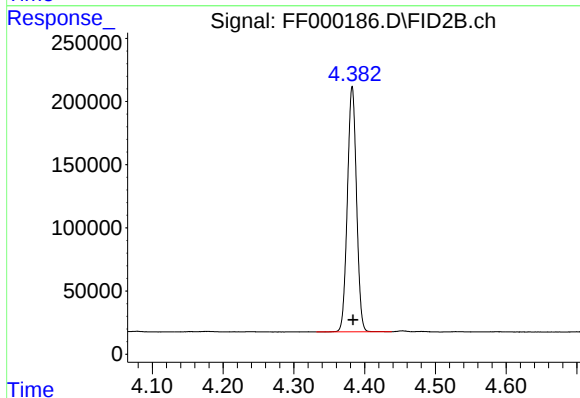
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





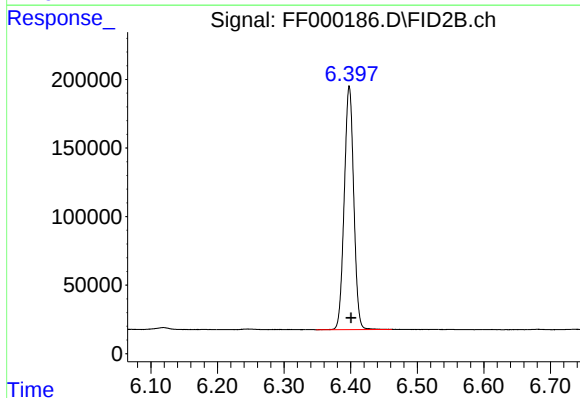
#1 N-OCTANE

R.T.: 2.289 min
Delta R.T.: 0.002 min
Response: 1136081
Conc: 7.50 ug/ml



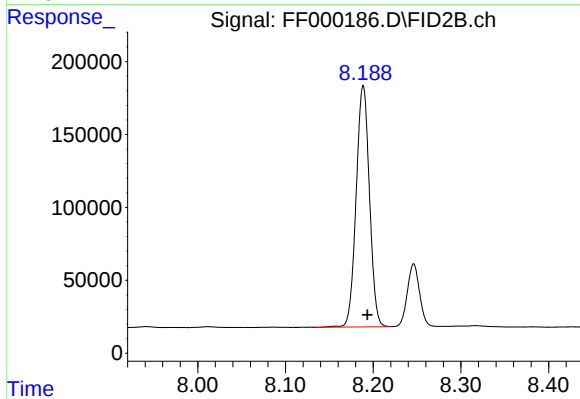
#2 N-DECANE

R.T.: 4.382 min
Delta R.T.: -0.001 min
Response: 1741900
Conc: 11.25 ug/ml



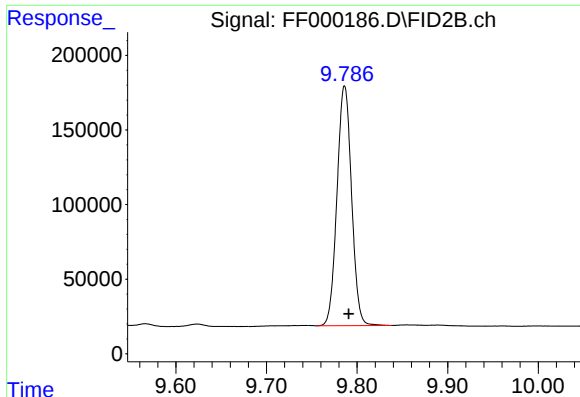
#3 N-DODECANE

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 1757566
Conc: 11.38 ug/ml



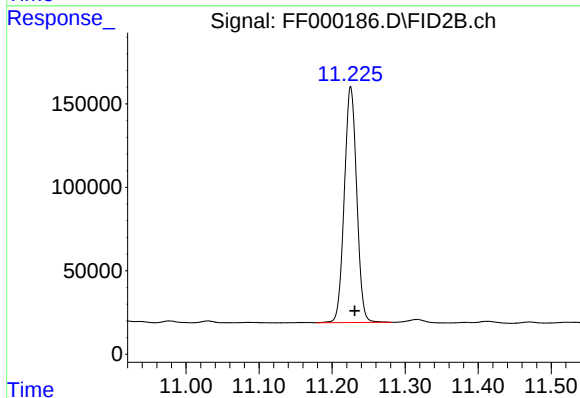
#4 N-TETRADECANE

R.T.: 8.189 min
Delta R.T.: -0.005 min
Response: 1744461
Conc: 11.42 ug/ml



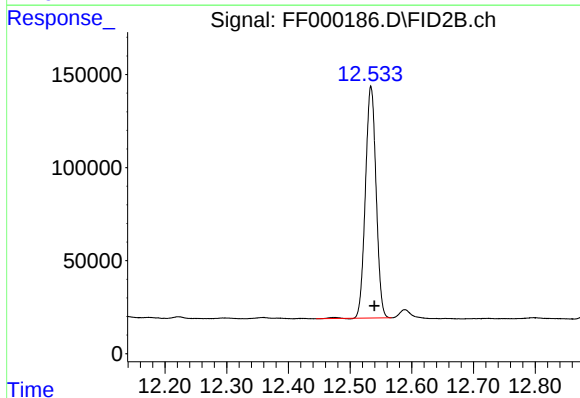
#5 N-HEXADECANE

R.T.: 9.786 min
Delta R.T.: -0.005 min
Response: 1793362
Conc: 12.19 ug/ml



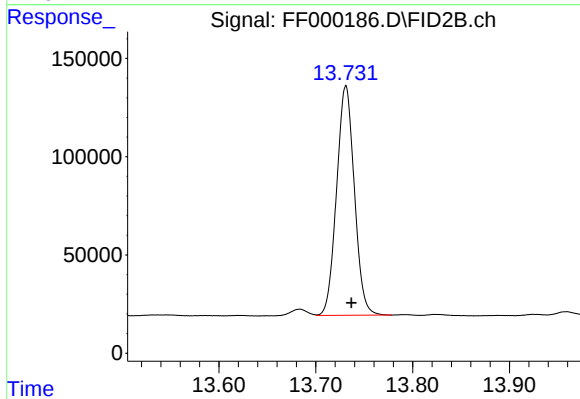
#6 N-OCTADECANE

R.T.: 11.226 min
Delta R.T.: -0.006 min
Response: 1665674
Conc: 11.45 ug/ml



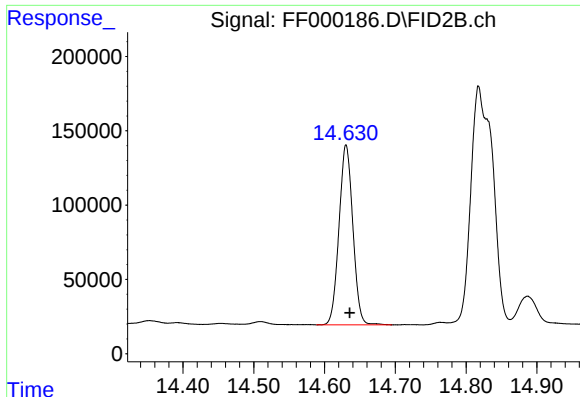
#7 N-EICOSANE

R.T.: 12.534 min
Delta R.T.: -0.005 min
Response: 1498758
Conc: 10.97 ug/ml



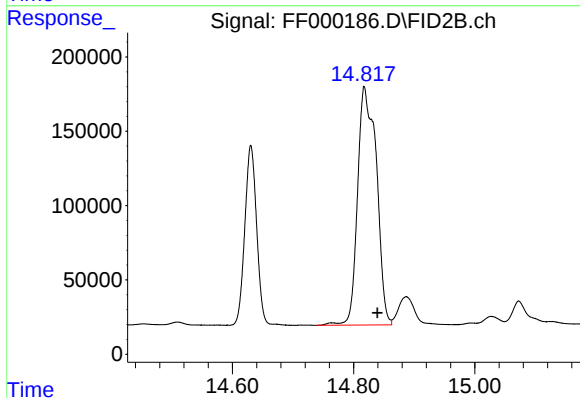
#8 N-DOCOSANE

R.T.: 13.731 min
Delta R.T.: -0.006 min
Response: 1490885
Conc: 11.44 ug/ml



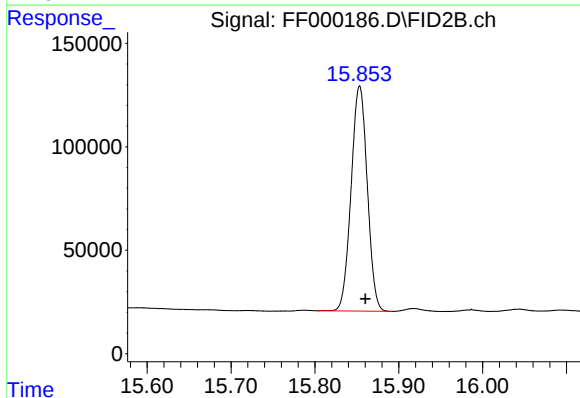
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.631 min
Delta R.T.: -0.005 min
Response: 1643244
Conc: 14.43 ug/ml



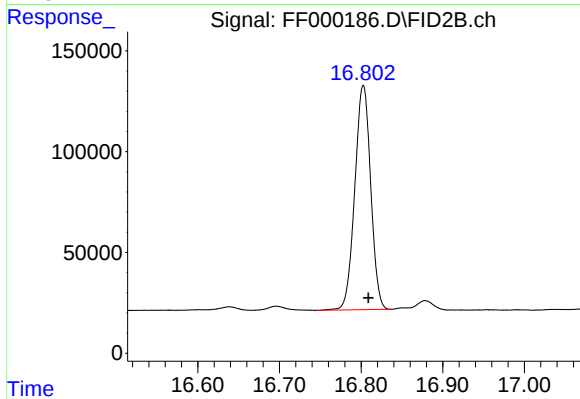
#10 N-TETRACOSANE

R.T.: 14.818 min
Delta R.T.: -0.021 min
Response: 3462351
Conc: 27.32 ug/ml



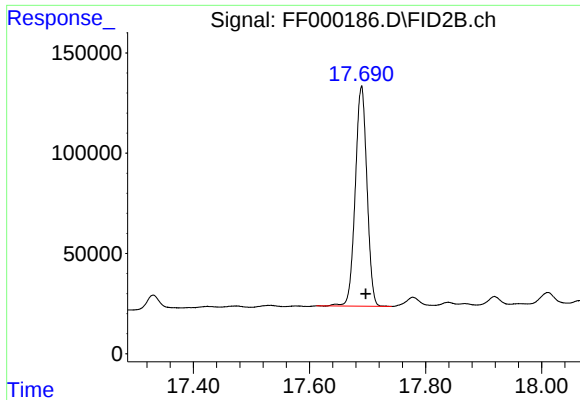
#11 N-HEXACOSANE

R.T.: 15.853 min
Delta R.T.: -0.007 min
Response: 1454877
Conc: 12.00 ug/ml



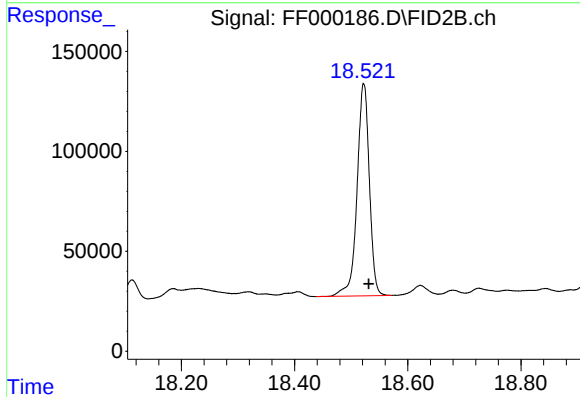
#12 N-OCTACOSANE

R.T.: 16.803 min
Delta R.T.: -0.006 min
Response: 1504536
Conc: 12.95 ug/ml



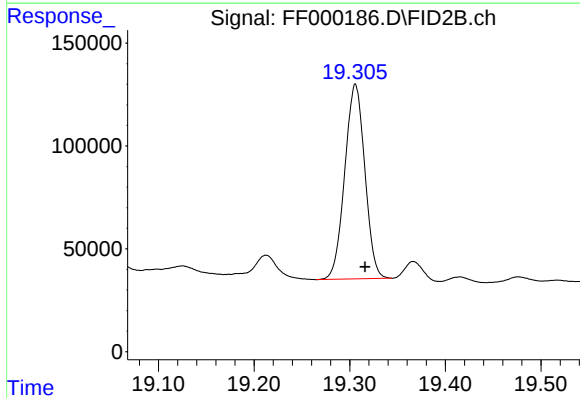
#13 N-TRIACONTANE

R.T.: 17.689 min
Delta R.T.: -0.008 min
Response: 1532713
Conc: 14.00 ug/ml



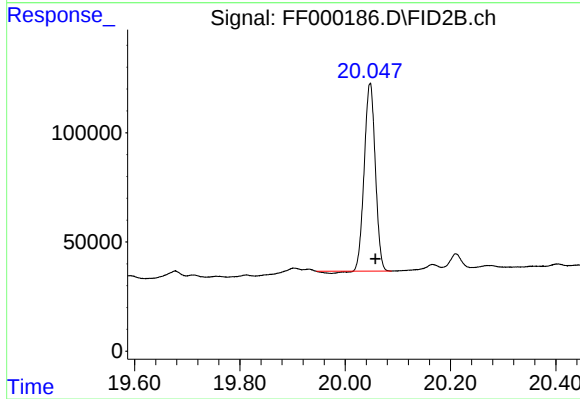
#14 N-DOTRIACONTANE

R.T.: 18.522 min
Delta R.T.: -0.009 min
Response: 1601502
Conc: 16.24 ug/ml



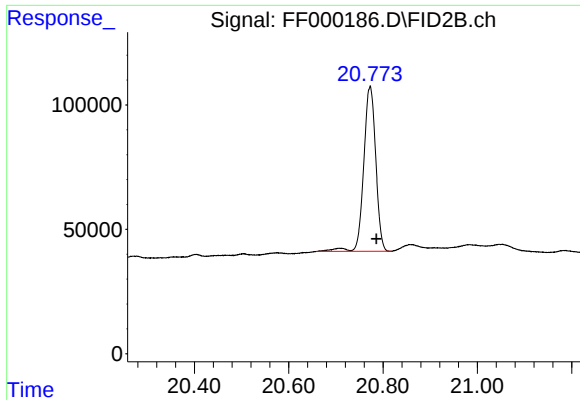
#15 N-TETRATRIACONTANE

R.T.: 19.306 min
Delta R.T.: -0.010 min
Response: 1384603
Conc: 16.76 ug/ml



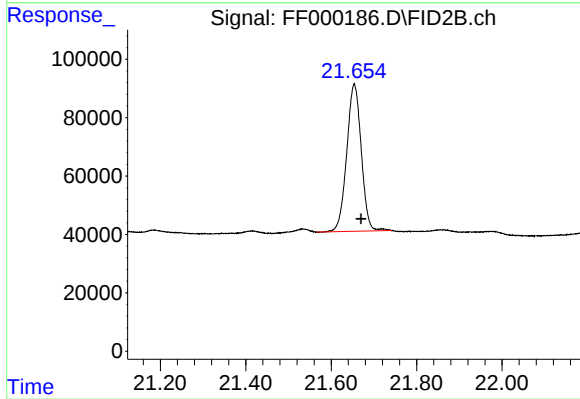
#16 N-HEXATRIACONTANE

R.T.: 20.047 min
Delta R.T.: -0.010 min
Response: 1244330
Conc: 18.99 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.772 min
Delta R.T.: -0.014 min
Response: 1175288
Conc: 19.45 ug/ml



#18 N-TETRACONTANE

R.T.: 21.654 min
Delta R.T.: -0.016 min
Response: 1190393
Conc: 20.85 ug/ml