

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090718\
 Data File : FF002039.D
 Signal(s) : FID2B.ch
 Acq On : 07 Sep 2018 19:35
 Operator : AJ\SJ
 Sample : J4825-01MSD
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 08 02:10:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Quant Title :
 QLast Update : Thu Aug 30 14:20:53 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...	14.281	1931974	15.414 ug/ml
Target Compounds			
1) N-OCTANE	2.017	340680	2.888 ug/ml
2) N-DECANE	4.068	1016466	8.771 ug/mlm
3) N-DODECANE	6.074	1583241	12.653 ug/mlm
4) N-TETRADECANE	7.858	1817443	13.716 ug/mlm
5) N-HEXADECANE	9.449	2021670	14.762 ug/ml
6) N-OCTADECANE	10.885	2117464	15.100 ug/ml
7) N-EICOSANE	12.189	2150621	15.088 ug/mlm
8) N-DOCOSANE	13.384	1915199	13.443 ug/mlm
10) N-TETRACOSANE	14.484	2199571	15.500 ug/mlm
11) N-HEXACOSANE	15.502	2218096	15.595 ug/mlm
12) N-OCTACOSANE	16.450	2515851	17.536 ug/mlm
13) N-TRIACONTANE	17.336	2850968	19.661 ug/mlm
14) N-DOTRIACONTANE	18.164	2592051	18.385 ug/mlm
15) N-TETRATRIACONTANE	18.948	2167108	16.115 ug/mlm
16) N-HEXATRIACONTANE	19.686	1750458	14.055 ug/mlm
17) N-OCTATRIACONTANE	20.386	1715523	15.667 ug/mlm
18) N-TETRACONTANE	21.162	1723651	16.280 ug/mlm

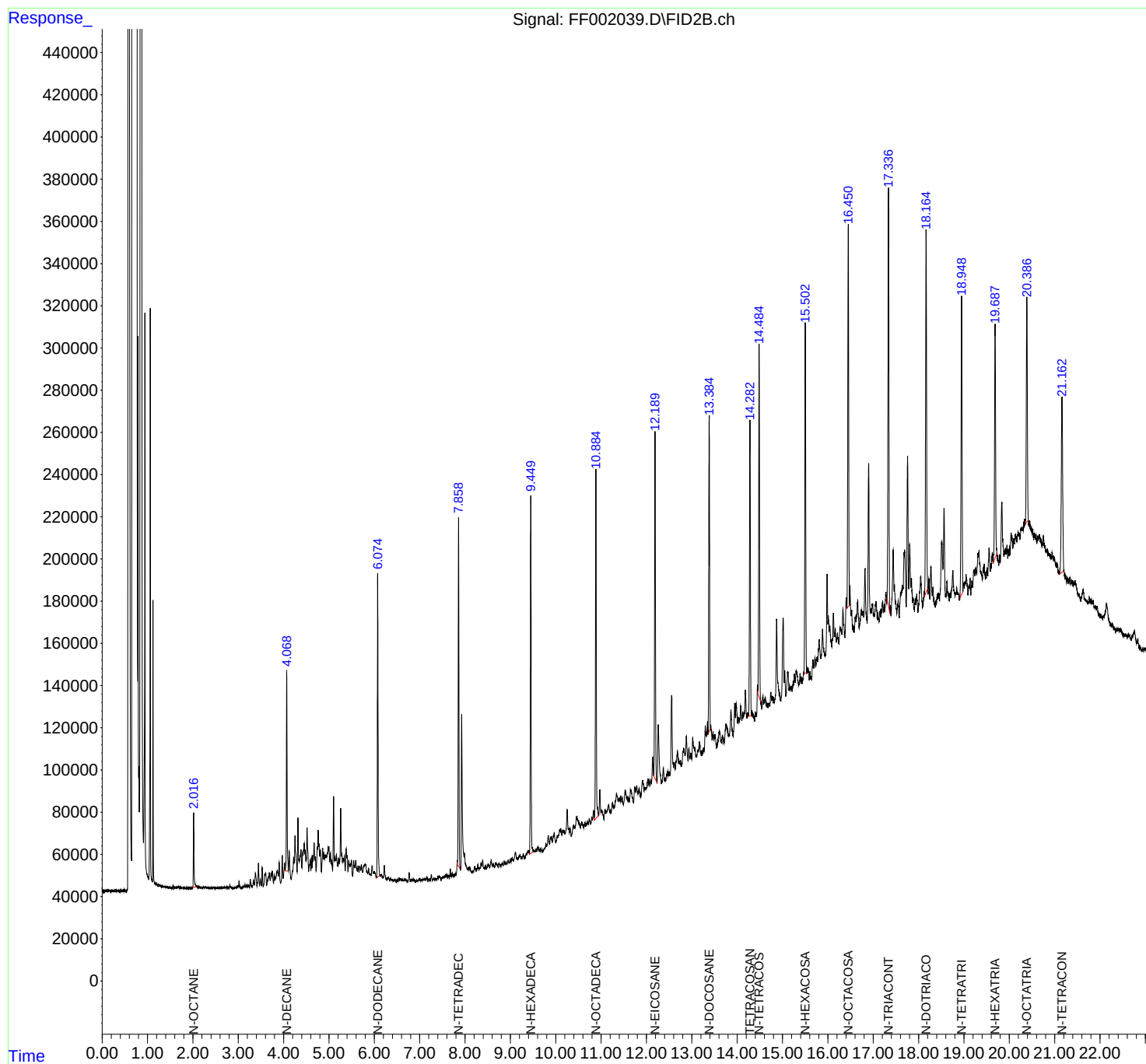
(f)=RT Delta > 1/2 Window

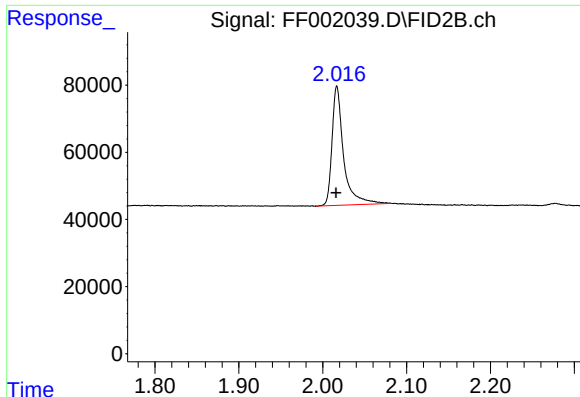
(m)=manual int.

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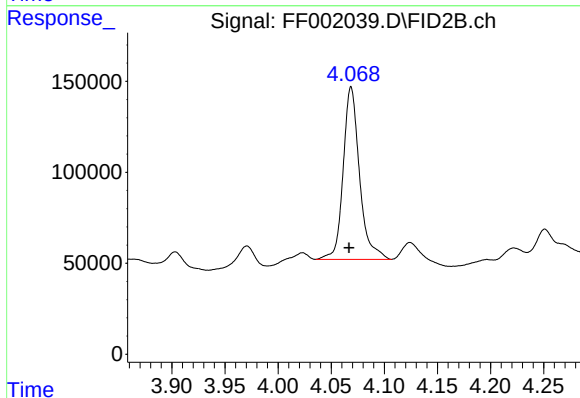
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





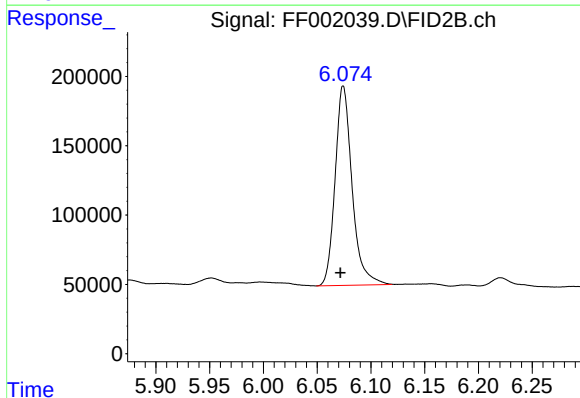
#1 N-OCTANE

R.T.: 2.017 min
Delta R.T.: 0.000 min
Response: 340680
Conc: 2.89 ug/ml



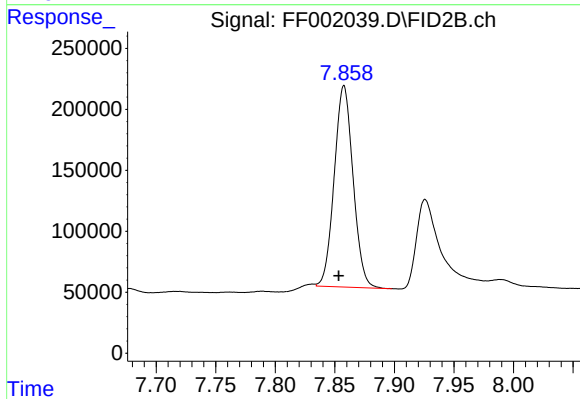
#2 N-DECANE

R.T.: 4.068 min
Delta R.T.: 0.002 min
Response: 1016466
Conc: 8.77 ug/ml m



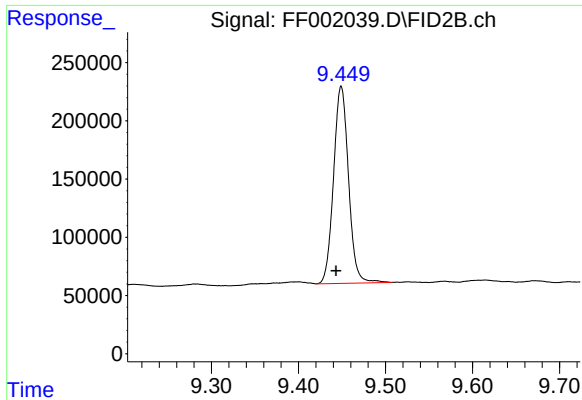
#3 N-DODECANE

R.T.: 6.074 min
Delta R.T.: 0.002 min
Response: 1583241
Conc: 12.65 ug/ml m



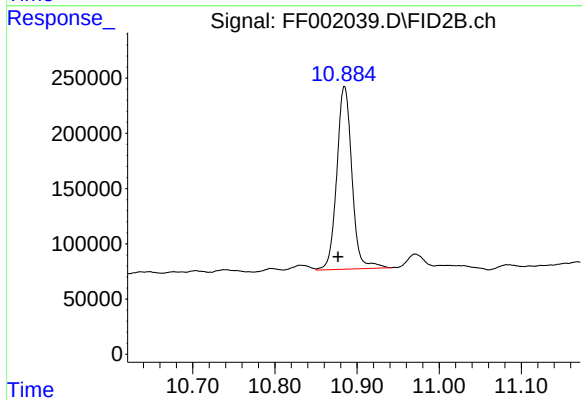
#4 N-TETRADECANE

R.T.: 7.858 min
Delta R.T.: 0.004 min
Response: 1817443
Conc: 13.72 ug/ml m



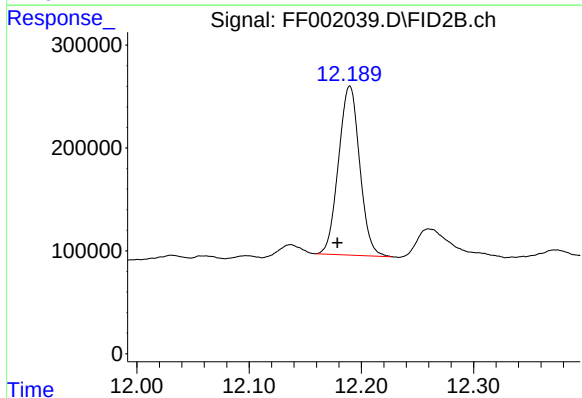
#5 N-HEXADECANE

R.T.: 9.449 min
Delta R.T.: 0.006 min
Response: 2021670
Conc: 14.76 ug/ml



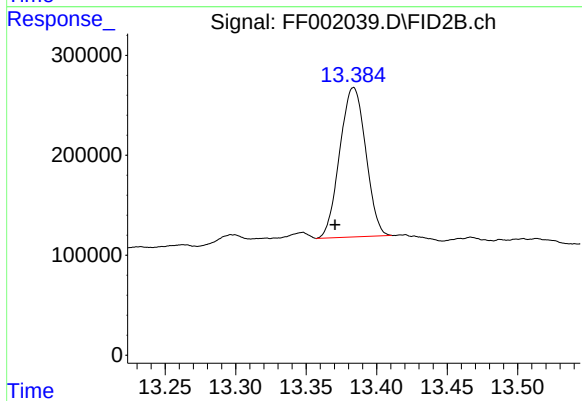
#6 N-OCTADECANE

R.T.: 10.885 min
Delta R.T.: 0.008 min
Response: 2117464
Conc: 15.10 ug/ml



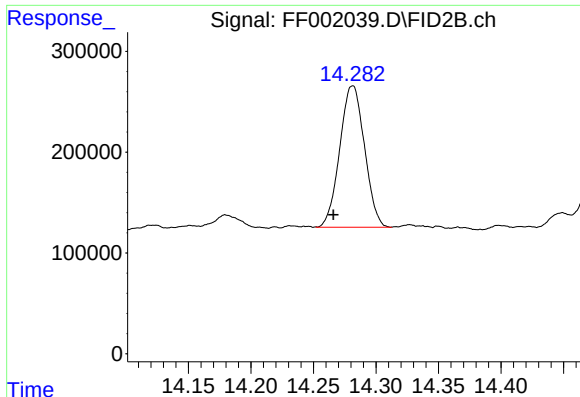
#7 N-EICOSANE

R.T.: 12.189 min
Delta R.T.: 0.011 min
Response: 2150621
Conc: 15.09 ug/ml m



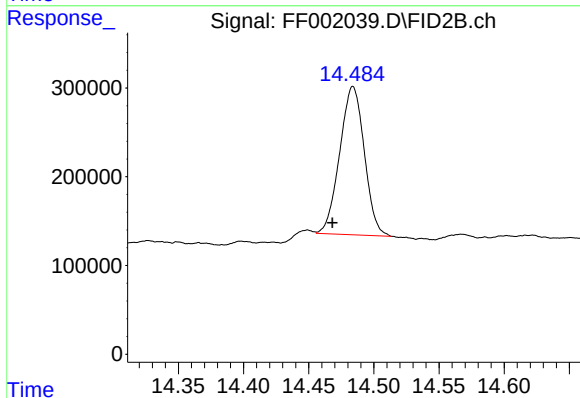
#8 N-DOCOSANE

R.T.: 13.384 min
Delta R.T.: 0.013 min
Response: 1915199
Conc: 13.44 ug/ml m



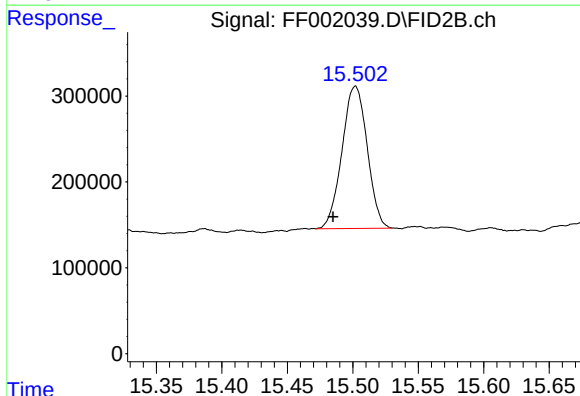
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.281 min
Delta R.T.: 0.015 min
Response: 1931974
Conc: 15.41 ug/ml



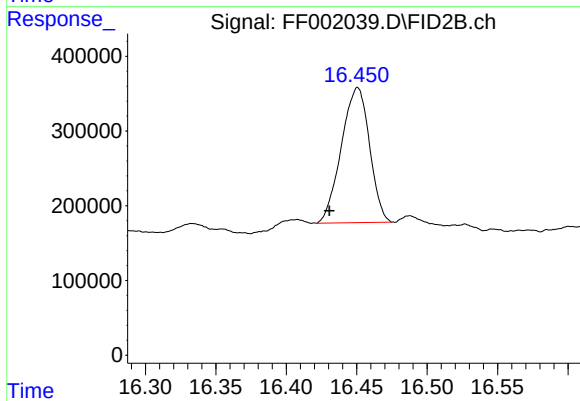
#10 N-TETRACOSANE

R.T.: 14.484 min
Delta R.T.: 0.016 min
Response: 2199571
Conc: 15.50 ug/ml m



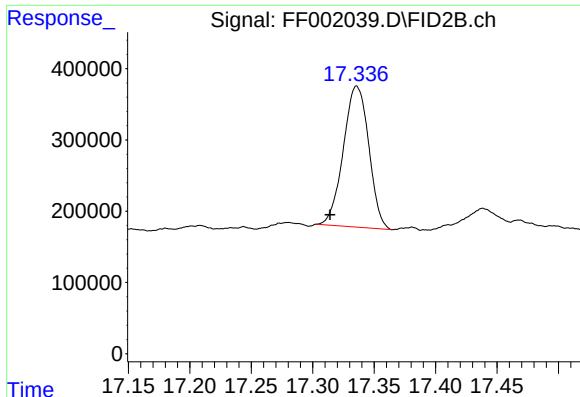
#11 N-HEXACOSANE

R.T.: 15.502 min
Delta R.T.: 0.017 min
Response: 2218096
Conc: 15.59 ug/ml m



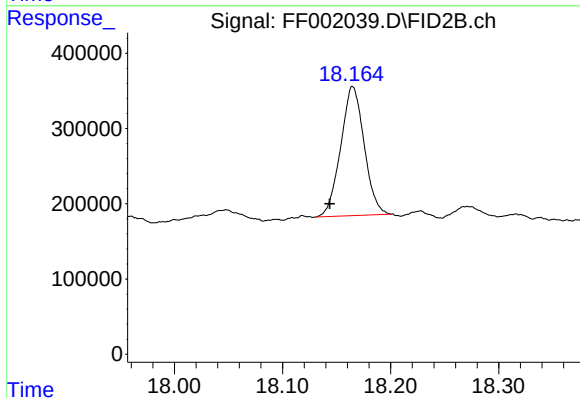
#12 N-OCTACOSANE

R.T.: 16.450 min
Delta R.T.: 0.019 min
Response: 2515851
Conc: 17.54 ug/ml m



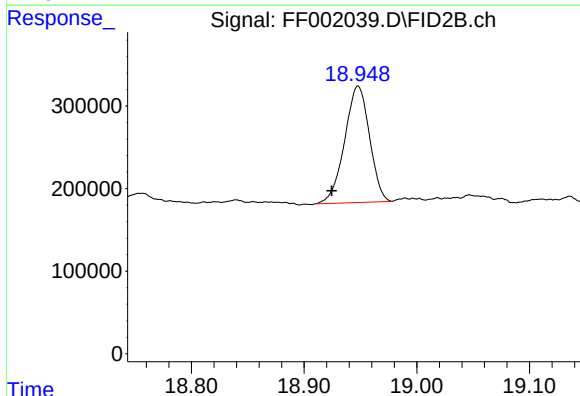
#13 N-TRIACONTANE

R.T.: 17.336 min
Delta R.T.: 0.021 min
Response: 2850968
Conc: 19.66 ug/ml m



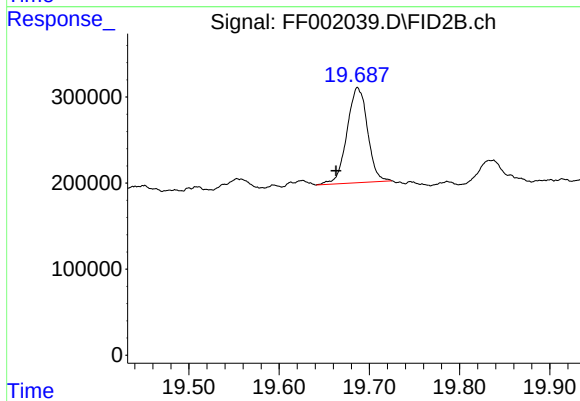
#14 N-DOTRIACONTANE

R.T.: 18.164 min
Delta R.T.: 0.020 min
Response: 2592051
Conc: 18.39 ug/ml m



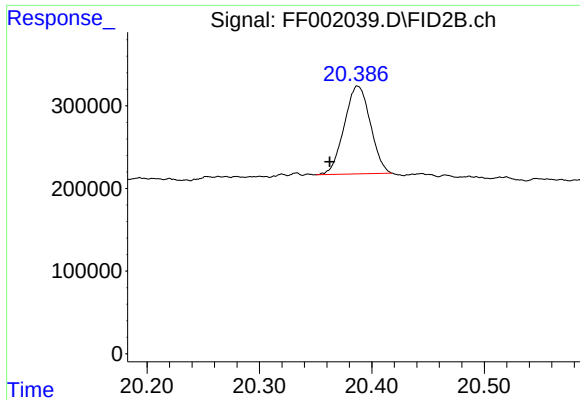
#15 N-TETRATRIACONTANE

R.T.: 18.948 min
Delta R.T.: 0.023 min
Response: 2167108
Conc: 16.12 ug/ml m



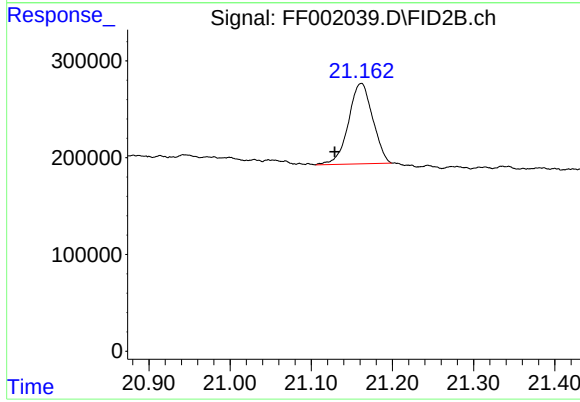
#16 N-HEXATRIACONTANE

R.T.: 19.686 min
Delta R.T.: 0.023 min
Response: 1750458
Conc: 14.06 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.386 min
Delta R.T.: 0.024 min
Response: 1715523
Conc: 15.67 ug/ml m



#18 N-TETRACONTANE

R.T.: 21.162 min
Delta R.T.: 0.033 min
Response: 1723651
Conc: 16.28 ug/ml m