

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091018\
 Data File : FF002085.D
 Signal(s) : FID2B.ch
 Acq On : 10 Sep 2018 22:08
 Operator : AJ\SJ
 Sample : J4825-01MS
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 11 02:32:56 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...	14.278	2364945	18.869 ug/mlm
Target Compounds			
1) N-OCTANE	2.016	352727	2.990 ug/ml
2) N-DECANE	4.066	1174178	10.132 ug/mlm
3) N-DODECANE	6.072	1886007	15.073 ug/mlm
4) N-TETRADECANE	7.855	2414081	18.219 ug/ml
5) N-HEXADECANE	9.447	2446752	17.865 ug/ml
6) N-OCTADECANE	10.881	2406974	17.164 ug/mlm
7) N-EICOSANE	12.186	2602105	18.256 ug/mlm
8) N-DOCOSANE	13.380	2340757	16.430 ug/mlm
10) N-TETRACOSANE	14.480	3011671	21.222 ug/mlm
11) N-HEXACOSANE	15.497	2821345	19.836 ug/mlm
12) N-OCTACOSANE	16.445	3200746	22.310 ug/mlm
13) N-TRIACONTANE	17.330	3684337	25.408 ug/mlm
14) N-DOTRIACONTANE	18.159	3613656	25.632 ug/mlm
15) N-TETRATRIACONTANE	18.941	2628369	19.545 ug/mlm
16) N-HEXATRIACONTANE	19.682	2153374	17.290 ug/mlm
17) N-OCTATRIACONTANE	20.381	2314535	21.137 ug/mlm
18) N-TETRACONTANE	21.158	3258525	30.778 ug/ml

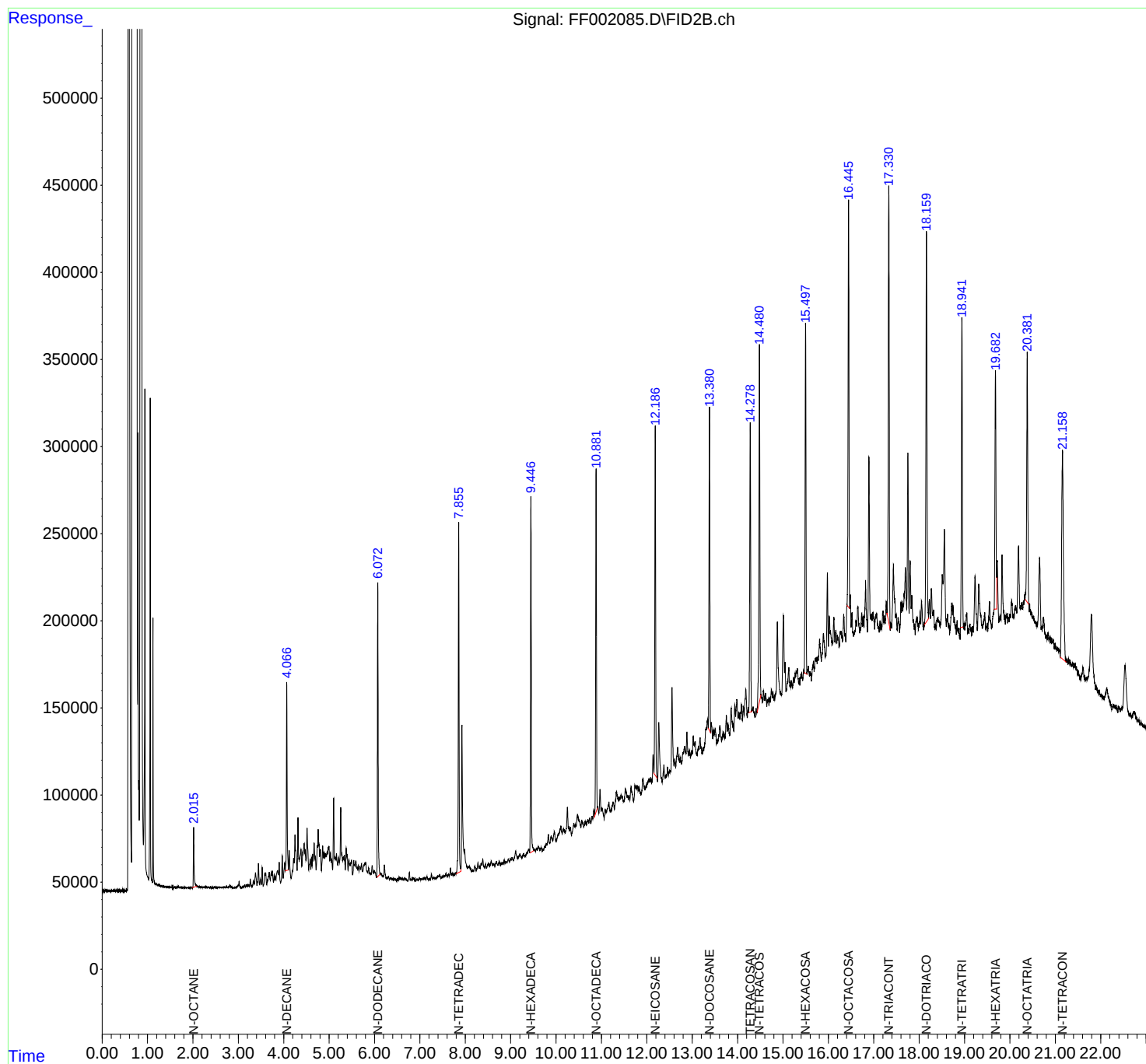
(f)=RT Delta > 1/2 Window

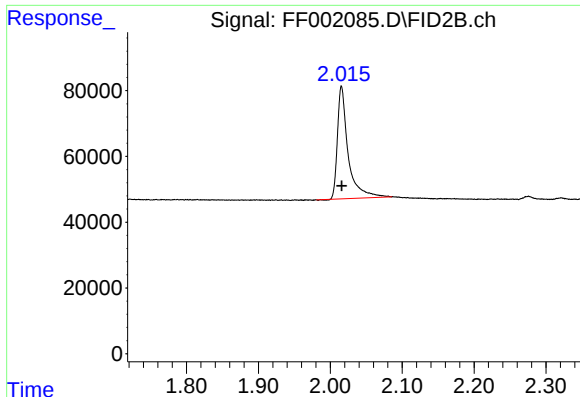
(m)=manual int.

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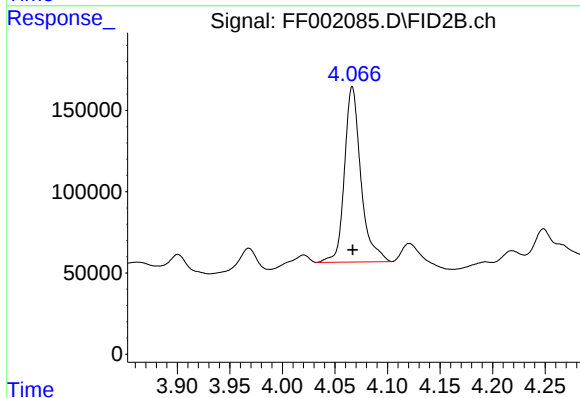
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





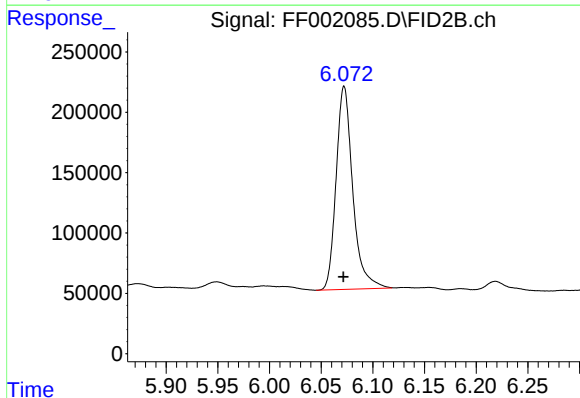
#1 N-OCTANE

R.T.: 2.016 min
Delta R.T.: 0.000 min
Response: 352727
Conc: 2.99 ug/ml



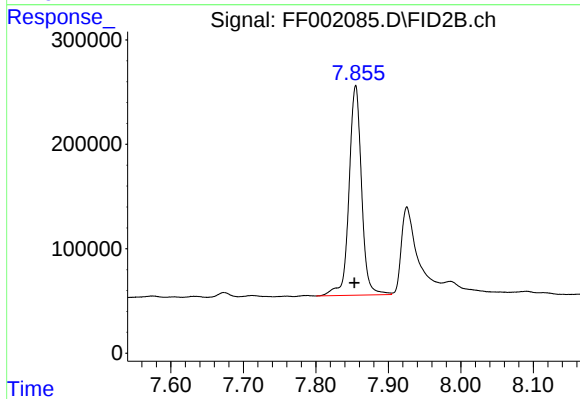
#2 N-DECANE

R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 1174178
Conc: 10.13 ug/ml m



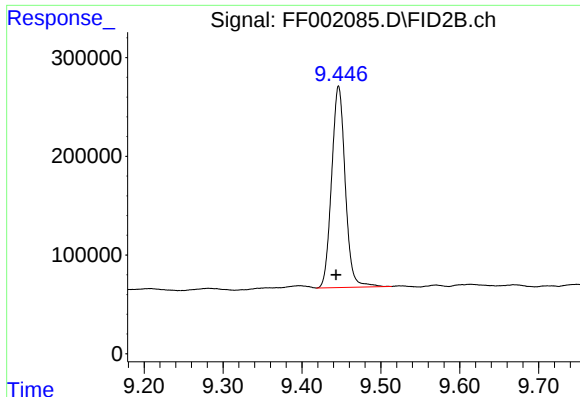
#3 N-DODECANE

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 1886007
Conc: 15.07 ug/ml m



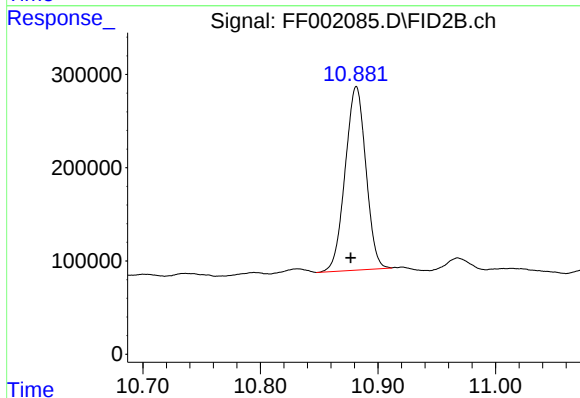
#4 N-TETRADECANE

R.T.: 7.855 min
Delta R.T.: 0.002 min
Response: 2414081
Conc: 18.22 ug/ml



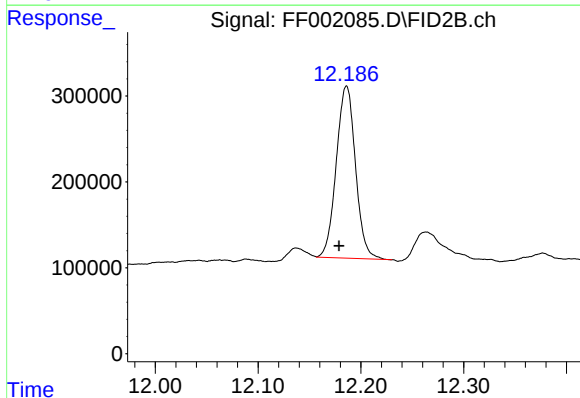
#5 N-HEXADECANE

R.T.: 9.447 min
Delta R.T.: 0.003 min
Response: 2446752
Conc: 17.87 ug/ml



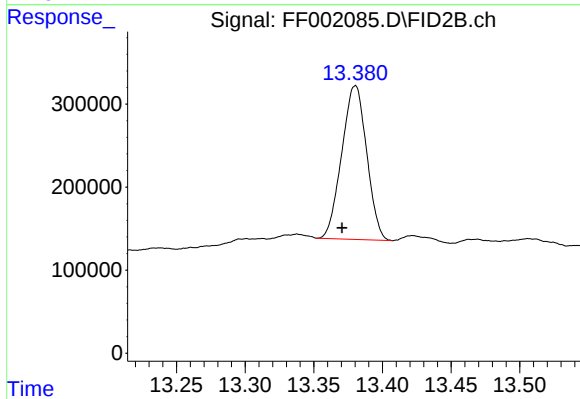
#6 N-OCTADECANE

R.T.: 10.881 min
Delta R.T.: 0.005 min
Response: 2406974
Conc: 17.16 ug/ml m



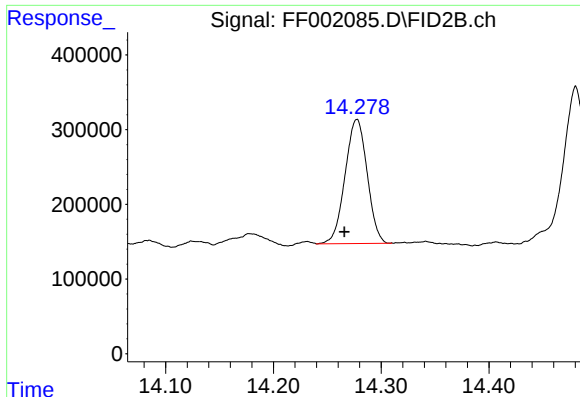
#7 N-EICOSANE

R.T.: 12.186 min
Delta R.T.: 0.007 min
Response: 2602105
Conc: 18.26 ug/ml m



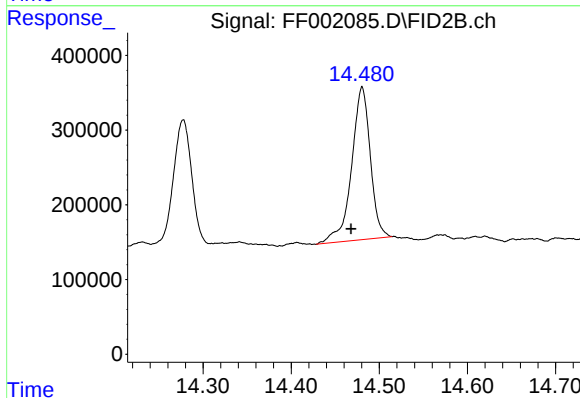
#8 N-DOCOSANE

R.T.: 13.380 min
Delta R.T.: 0.010 min
Response: 2340757
Conc: 16.43 ug/ml m



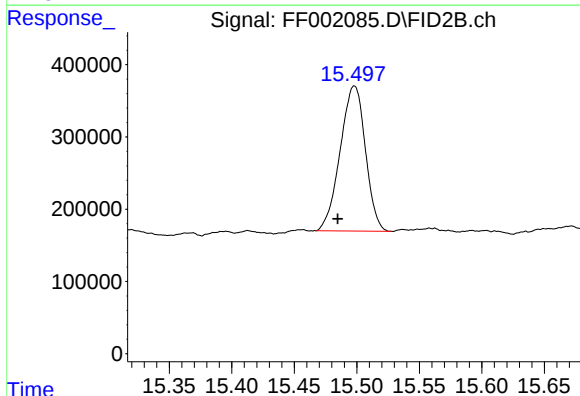
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.278 min
Delta R.T.: 0.012 min
Response: 2364945
Conc: 18.87 ug/ml m



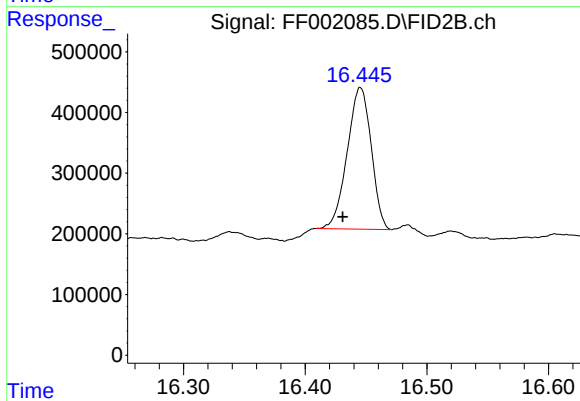
#10 N-TETRACOSANE

R.T.: 14.480 min
Delta R.T.: 0.012 min
Response: 3011671
Conc: 21.22 ug/ml m



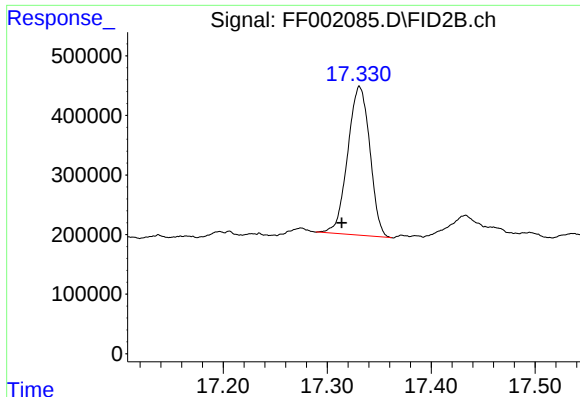
#11 N-HEXACOSANE

R.T.: 15.497 min
Delta R.T.: 0.012 min
Response: 2821345
Conc: 19.84 ug/ml m



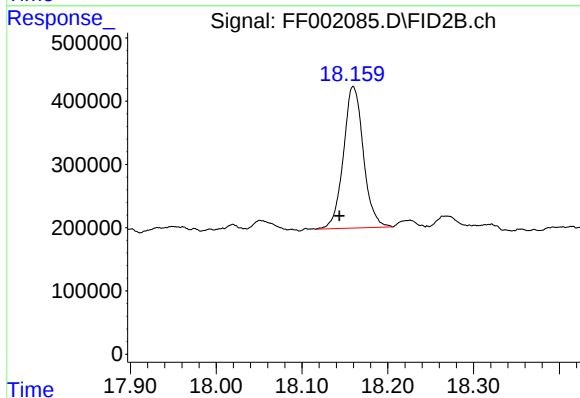
#12 N-OCTACOSANE

R.T.: 16.445 min
Delta R.T.: 0.014 min
Response: 3200746
Conc: 22.31 ug/ml m



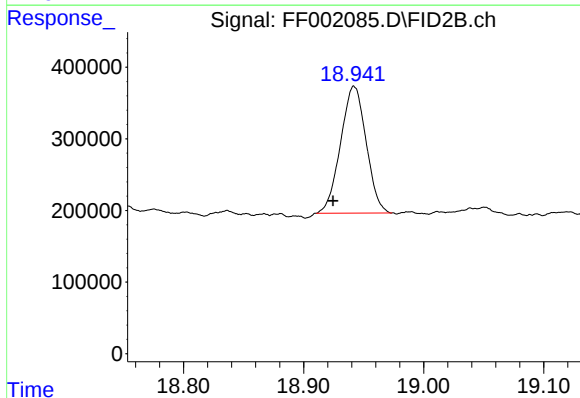
#13 N-TRIACONTANE

R.T.: 17.330 min
Delta R.T.: 0.016 min
Response: 3684337
Conc: 25.41 ug/ml m



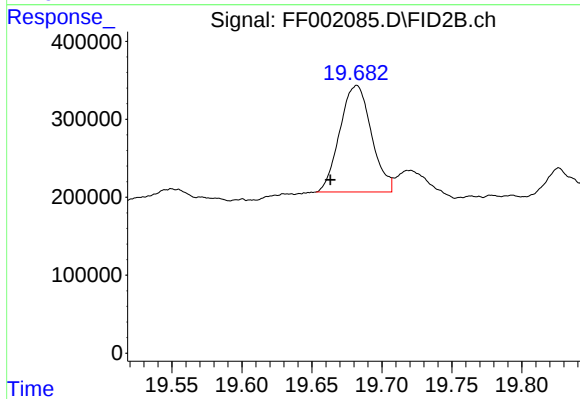
#14 N-DOTRIACONTANE

R.T.: 18.159 min
Delta R.T.: 0.015 min
Response: 3613656
Conc: 25.63 ug/ml m



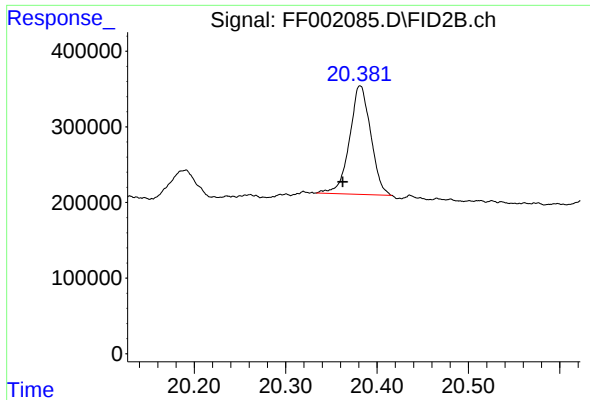
#15 N-TETRATRIACONTANE

R.T.: 18.941 min
Delta R.T.: 0.017 min
Response: 2628369
Conc: 19.55 ug/ml m



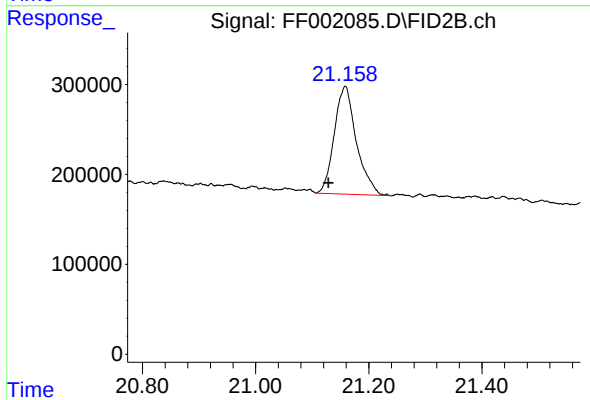
#16 N-HEXATRIACONTANE

R.T.: 19.682 min
Delta R.T.: 0.018 min
Response: 2153374
Conc: 17.29 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.381 min
Delta R.T.: 0.019 min
Response: 2314535
Conc: 21.14 ug/ml m



#18 N-TETRACONTANE

R.T.: 21.158 min
Delta R.T.: 0.029 min
Response: 3258525
Conc: 30.78 ug/ml