

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081418\
 Data File : FF001873.D
 Signal(s) : FID2B.ch
 Acq On : 14 Aug 2018 17:22
 Operator : AJ\SJ
 Sample : PB112058BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 15 08:12:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Fri Aug 03 12:00:27 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...	14.312	2645730	20.948 ug/ml
Target Compounds			
1) N-OCTANE	2.046	2740541	18.895 ug/ml
2) N-DECANE	4.096	3401617	23.325 ug/ml
3) N-DODECANE	6.103	3482868	23.365 ug/ml
4) N-TETRADECANE	7.888	3603763	23.910 ug/ml
5) N-HEXADECANE	9.480	3577661	23.898 ug/ml
6) N-OCTADECANE	10.917	3562479	23.636 ug/ml
7) N-EICOSANE	12.220	3498800	23.475 ug/ml
8) N-DOCOSANE	13.415	3416608	23.391 ug/ml
10) N-TETRACOSANE	14.514	3530770	24.751 ug/ml
11) N-HEXACOSANE	15.533	3184004	22.603 ug/ml
12) N-OCTACOSANE	16.480	3118989	22.244 ug/ml
13) N-TRIACONTANE	17.366	3050874	22.038 ug/ml
14) N-DOTRIACONTANE	18.197	2863825	21.952 ug/ml
15) N-TETRATRIACONTANE	18.980	1998088	16.530 ug/ml
16) N-HEXATRIACONTANE	19.718	1007744	9.057 ug/ml
17) N-OCTATRIACONTANE	20.421	618993	6.211 ug/ml
18) N-TETRACONTANE	21.204	546808	5.489 ug/ml

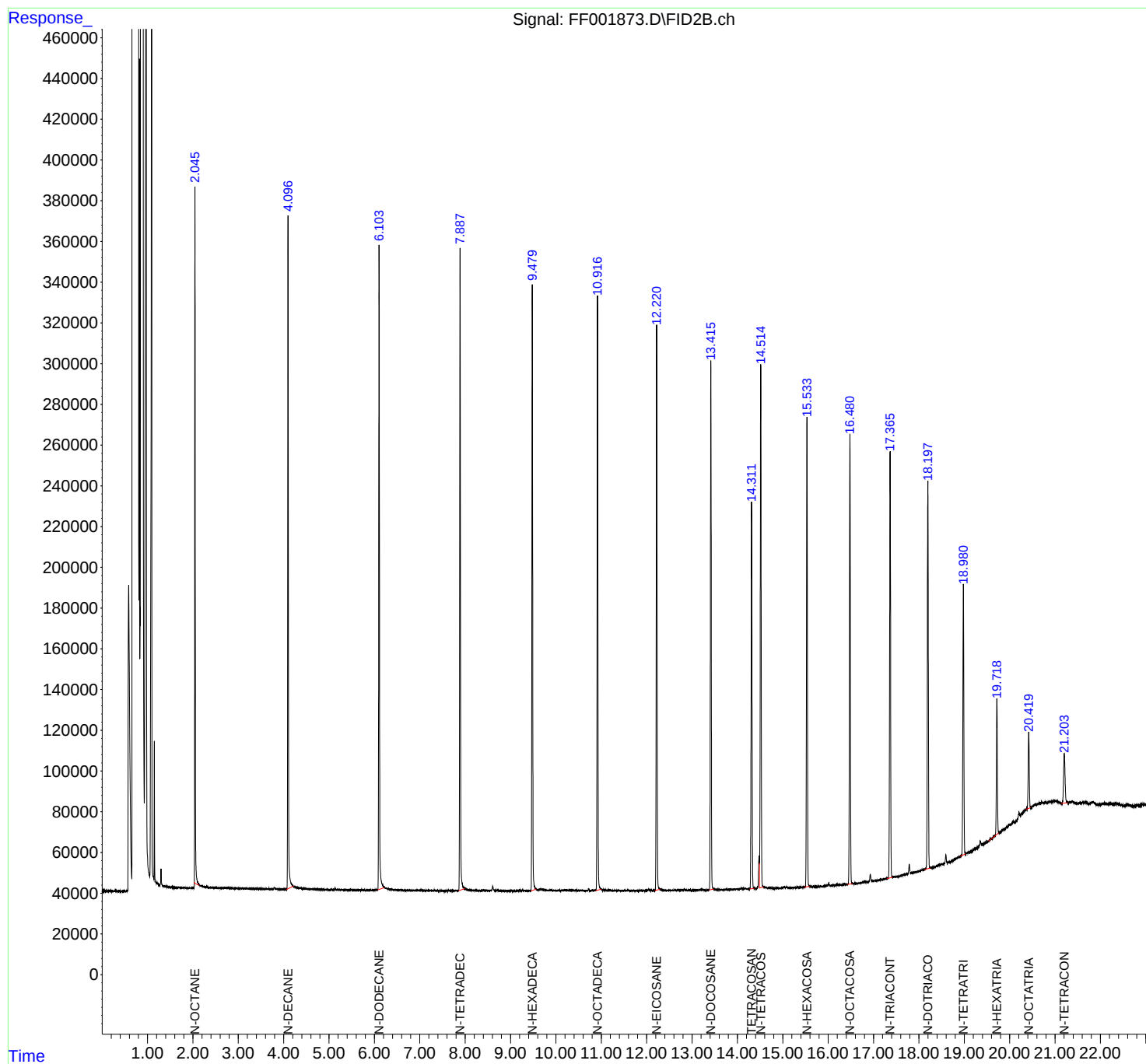
(f)=RT Delta > 1/2 Window

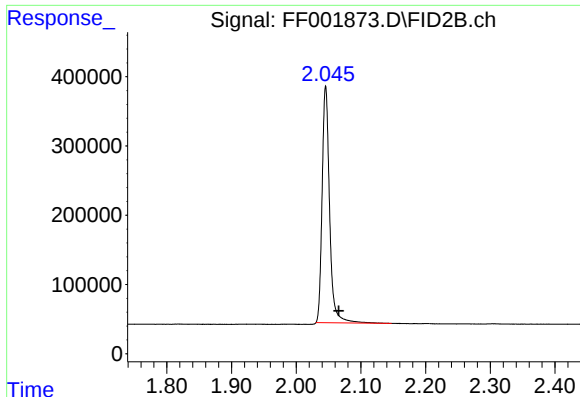
(m)=manual int.

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Operator : AJ\SJ
Sample : PB112058BS
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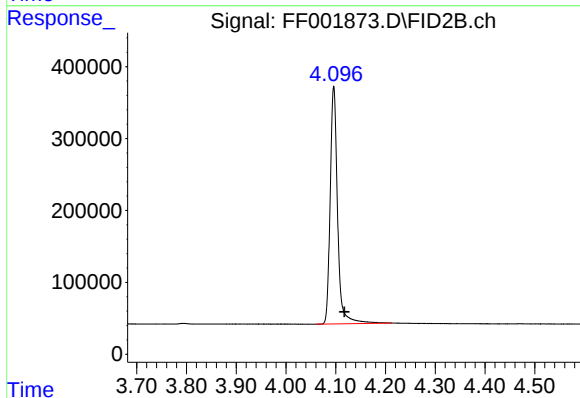
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





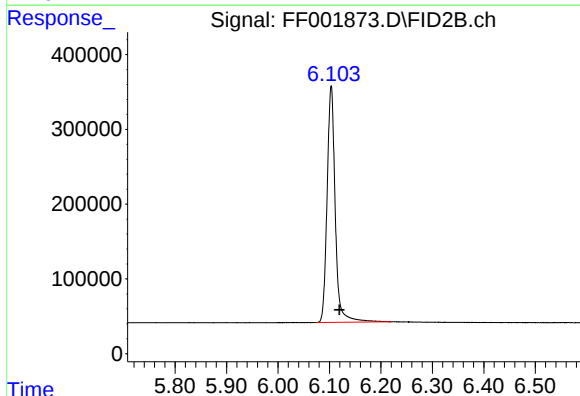
#1 N-OCTANE

R.T.: 2.046 min
Delta R.T.: -0.020 min
Response: 2740541
Conc: 18.90 ug/ml



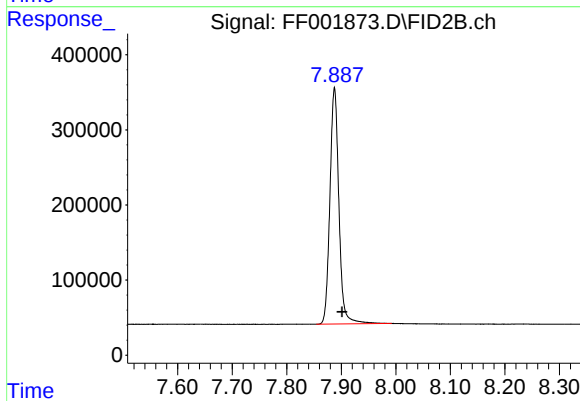
#2 N-DECANE

R.T.: 4.096 min
Delta R.T.: -0.021 min
Response: 3401617
Conc: 23.33 ug/ml



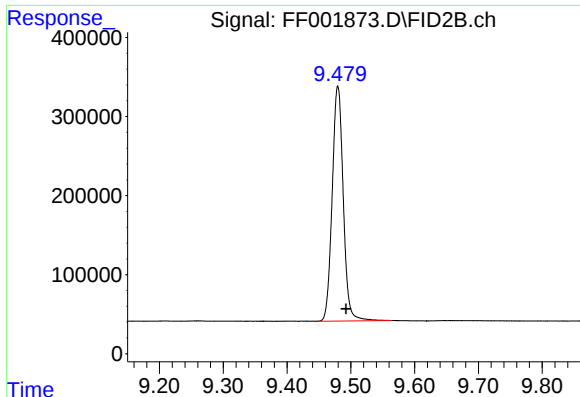
#3 N-DODECANE

R.T.: 6.103 min
Delta R.T.: -0.016 min
Response: 3482868
Conc: 23.37 ug/ml



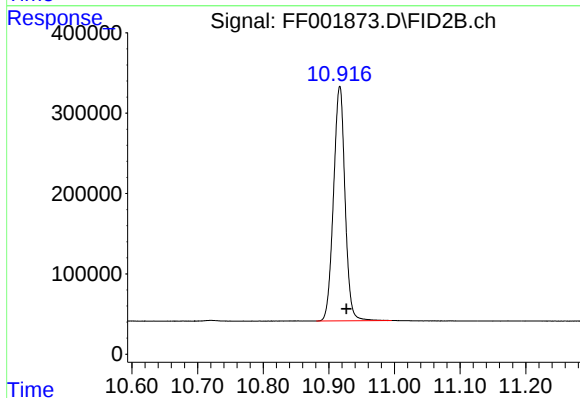
#4 N-TETRADECANE

R.T.: 7.888 min
Delta R.T.: -0.014 min
Response: 3603763
Conc: 23.91 ug/ml



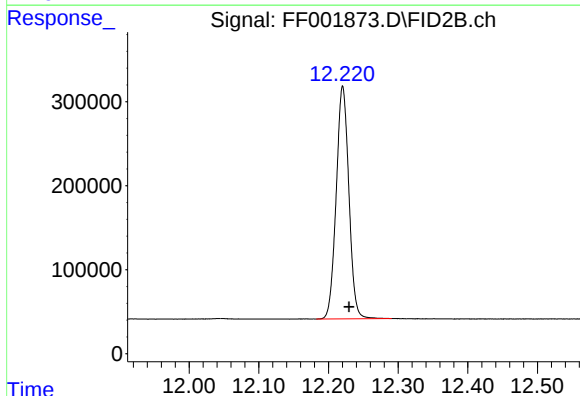
#5 N-HEXADECANE

R.T.: 9.480 min
Delta R.T.: -0.013 min
Response: 3577661
Conc: 23.90 ug/ml



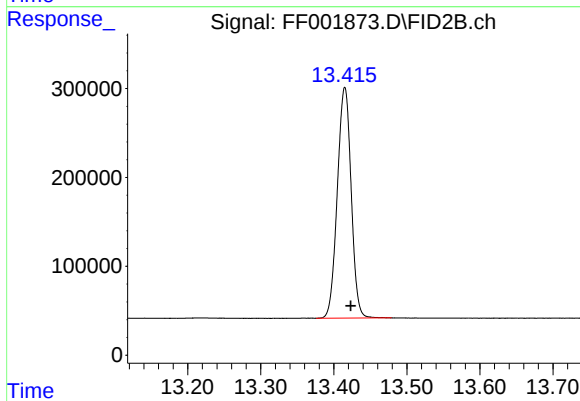
#6 N-OCTADECANE

R.T.: 10.917 min
Delta R.T.: -0.010 min
Response: 3562479
Conc: 23.64 ug/ml



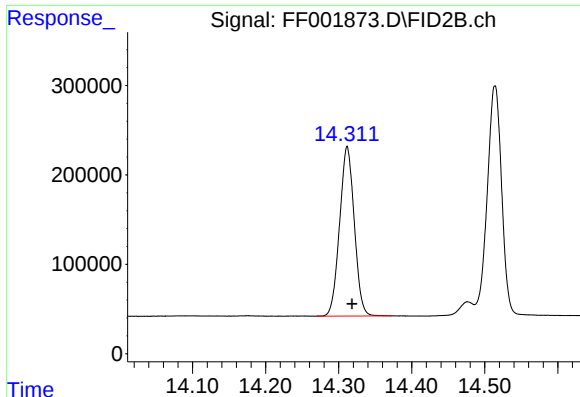
#7 N-EICOSANE

R.T.: 12.220 min
Delta R.T.: -0.009 min
Response: 3498800
Conc: 23.47 ug/ml



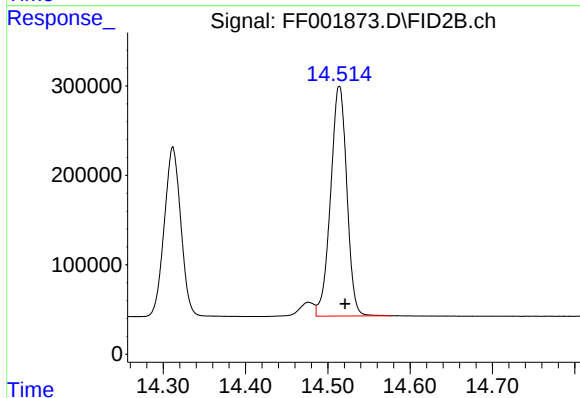
#8 N-DOCOSANE

R.T.: 13.415 min
Delta R.T.: -0.008 min
Response: 3416608
Conc: 23.39 ug/ml



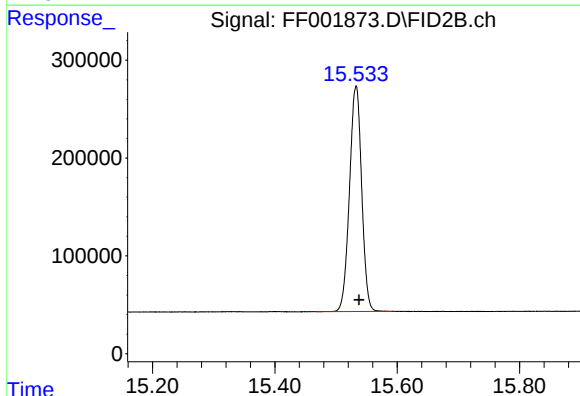
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.312 min
Delta R.T.: -0.007 min
Response: 2645730
Conc: 20.95 ug/ml



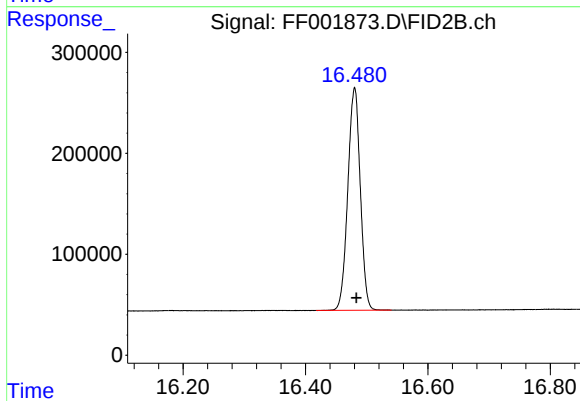
#10 N-TETRACOSANE

R.T.: 14.514 min
Delta R.T.: -0.007 min
Response: 3530770
Conc: 24.75 ug/ml



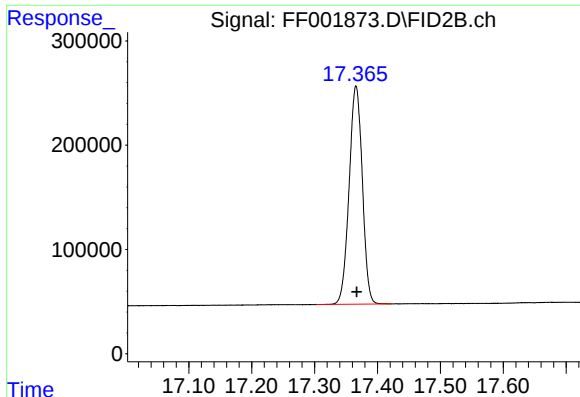
#11 N-HEXACOSANE

R.T.: 15.533 min
Delta R.T.: -0.005 min
Response: 3184004
Conc: 22.60 ug/ml



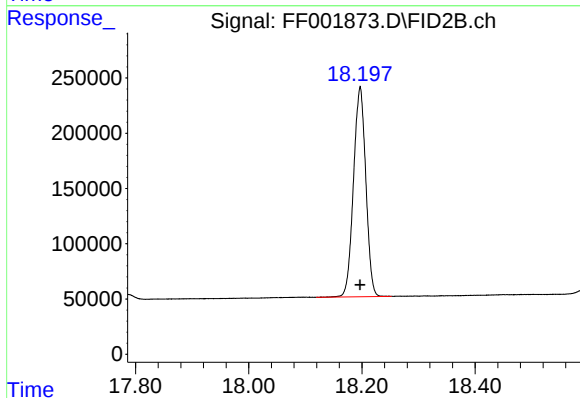
#12 N-OCTACOSANE

R.T.: 16.480 min
Delta R.T.: -0.003 min
Response: 3118989
Conc: 22.24 ug/ml



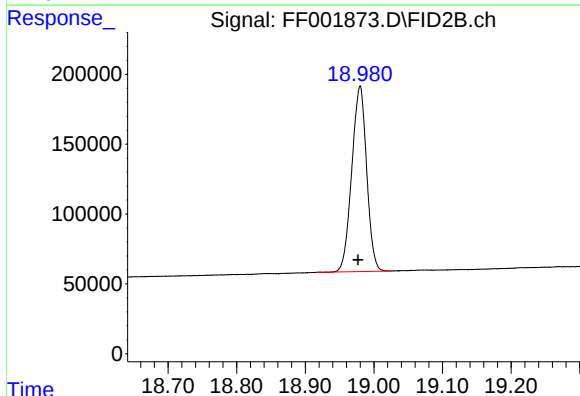
#13 N-TRIACONTANE

R.T.: 17.366 min
Delta R.T.: -0.001 min
Response: 3050874
Conc: 22.04 ug/ml



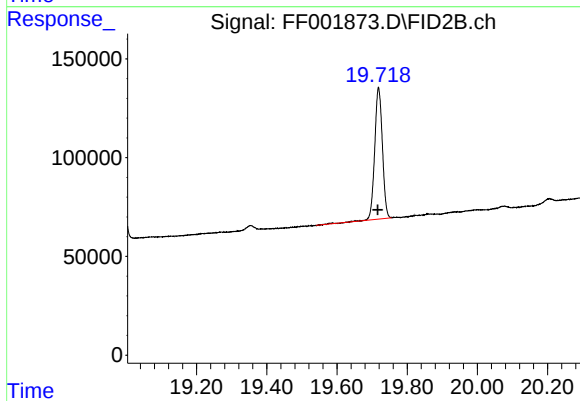
#14 N-DOTRIACONTANE

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 2863825
Conc: 21.95 ug/ml



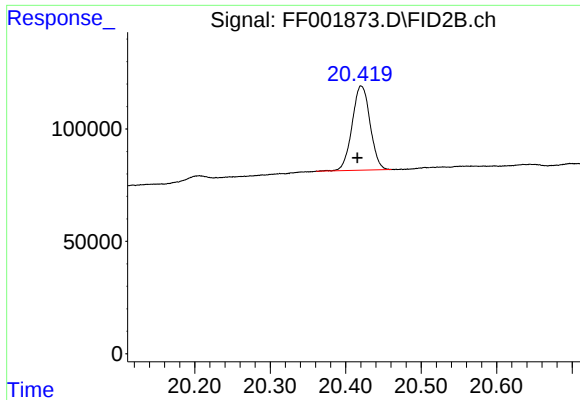
#15 N-TETRATRIACONTANE

R.T.: 18.980 min
Delta R.T.: 0.003 min
Response: 1998088
Conc: 16.53 ug/ml



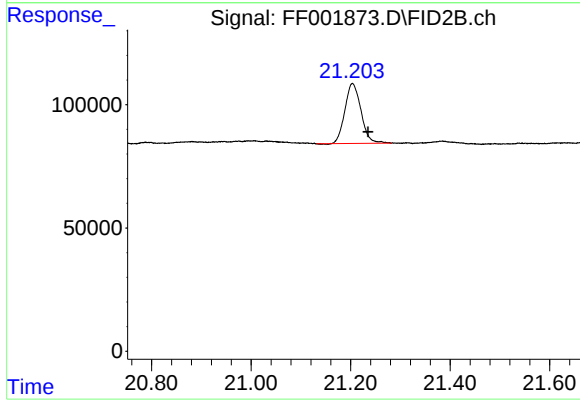
#16 N-HEXATRIACONTANE

R.T.: 19.718 min
Delta R.T.: 0.002 min
Response: 1007744
Conc: 9.06 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.421 min
Delta R.T.: 0.005 min
Response: 618993
Conc: 6.21 ug/ml



#18 N-TETRACONTANE

R.T.: 21.204 min
Delta R.T.: -0.031 min
Response: 546808
Conc: 5.49 ug/ml