

Data Path : P:\HPCHEM1\FID_E\Data\FE020918\
 Data File : FE026187.D
 Signal(s) : FID1B.CH
 Acq On : 09 Feb 2018 13:33
 Operator : UA/AJ
 Sample : PB106424BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 10 03:35:10 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
 Quant Title :
 QLast Update : Tue Jan 30 11:45:47 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.735	2290014	14.438 ug/ml
Target Compounds			
1) N-OCTANE	2.454	2540199	18.248 ug/ml
2) N-DECANE	4.495	3686778	23.329 ug/ml
3) N-DODECANE	6.507	4037657	23.615 ug/ml
4) N-TETRADECANE	8.299	4090902	21.828 ug/ml
5) N-HEXADECANE	9.897	3934863	19.815 ug/ml
6) N-OCTADECANE	11.336	3682139	17.447 ug/ml
7) N-EICOSANE	12.643	3490838	16.898 ug/ml
8) N-DOCOSANE	13.839	3458018	17.682 ug/ml
10) N-TETRACOSANE	14.941	3530412	19.350 ug/ml
11) N-HEXACOSANE	15.961	3627671	22.161 ug/ml
12) N-OCTACOSANE	16.909	3724363	24.534 ug/ml
13) N-TRIACONTANE	17.795	3803506	24.964 ug/ml
14) N-DOTRIACONTANE	18.627	3761218	24.187 ug/ml
15) N-TETRATRIACONTANE	19.408	3687038	28.040 ug/ml
16) N-HEXATRIACONTANE	20.147	3533381	33.476 ug/ml
17) N-OCTATRIACONTANE	20.887	3137696	30.974 ug/ml
18) N-TETRACONTANE	21.800	2969811	27.371 ug/ml

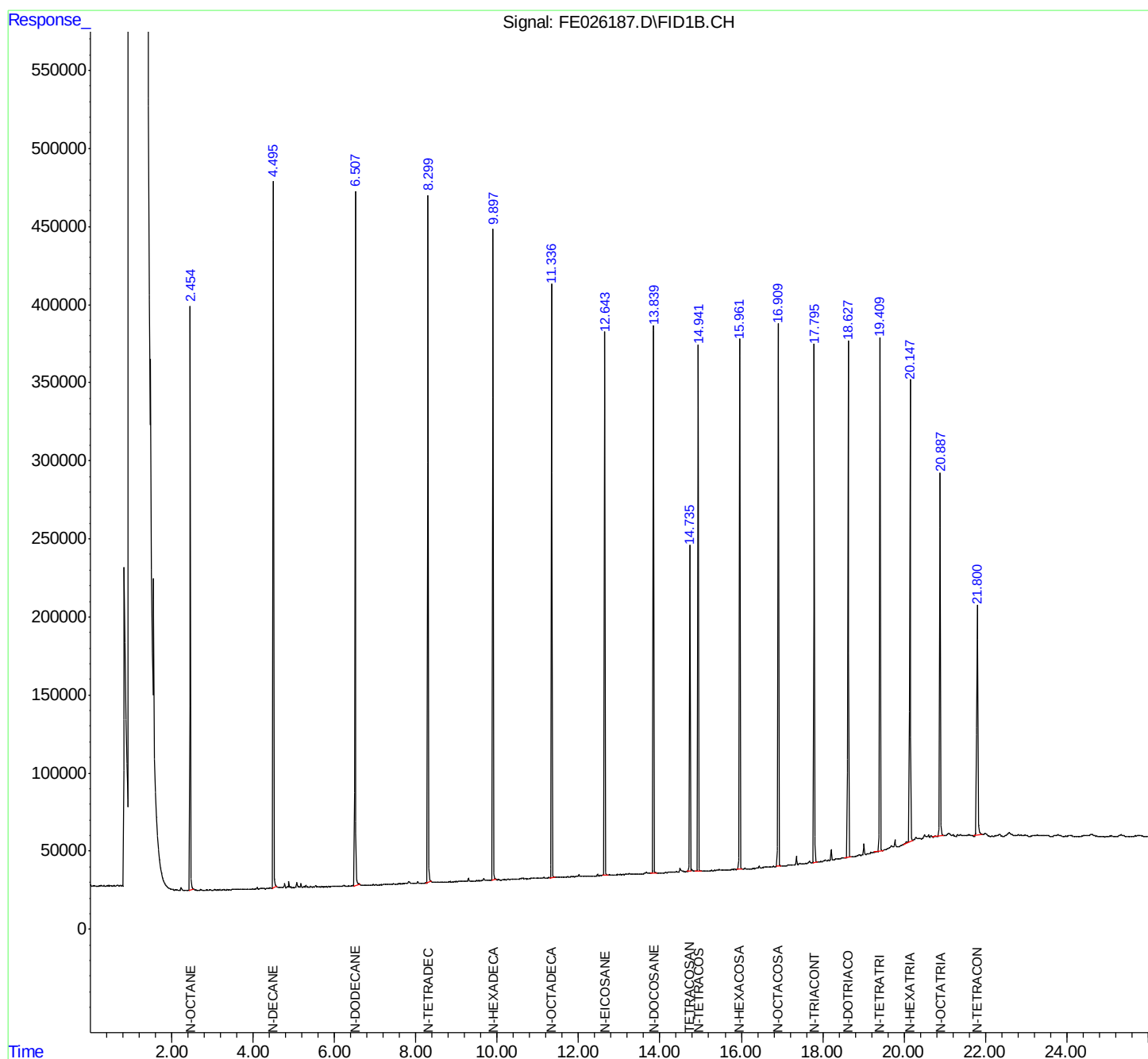
(f)=RT Delta > 1/2 Window

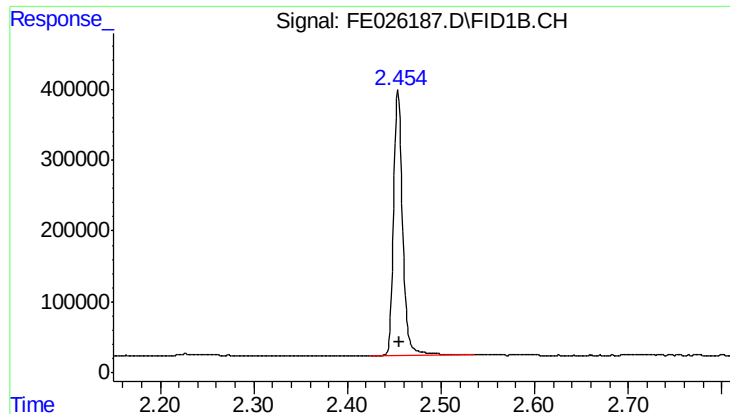
(m)=manual int.

Data Path : P:\HPCHEM1\FID_E\Data\FE020918\
Data File : FE026187.D
Signal(s) : FID1B.CH
Acq On : 09 Feb 2018 13:33
Operator : UA/AJ
Sample : PB106424BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 10 03:35:10 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
Quant Title :
QLast Update : Tue Jan 30 11:45:47 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

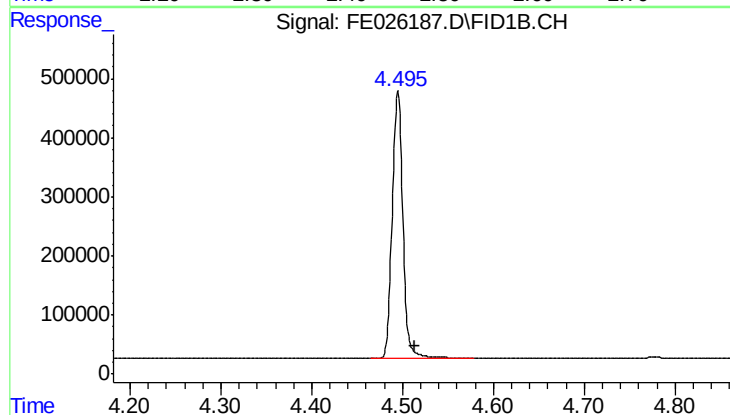
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





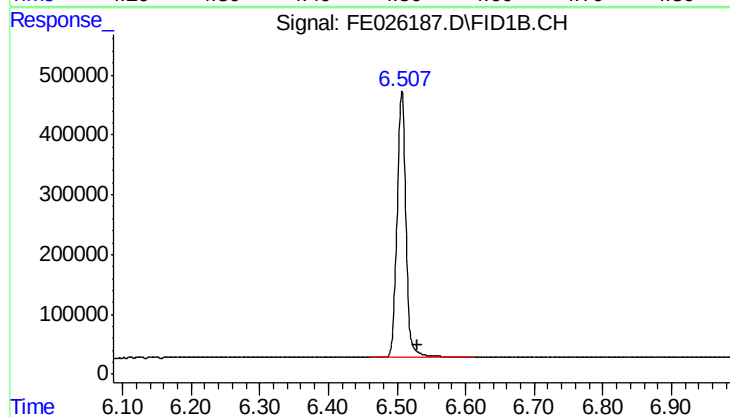
#1 N-OCTANE

R.T.: 2.454 min
Delta R.T.: -0.002 min
Response: 2540199
Conc: 18.25 ug/ml



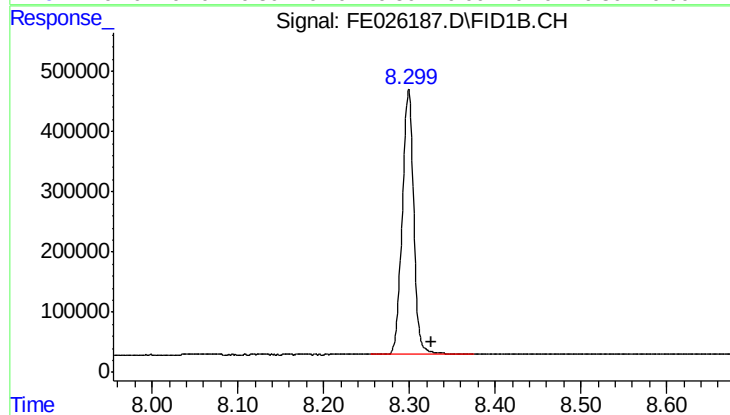
#2 N-DECANE

R.T.: 4.495 min
Delta R.T.: -0.019 min
Response: 3686778
Conc: 23.33 ug/ml



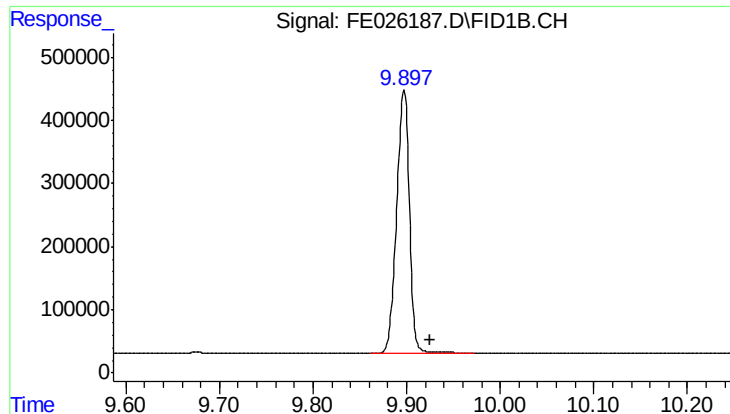
#3 N-DODECANE

R.T.: 6.507 min
Delta R.T.: -0.023 min
Response: 4037657
Conc: 23.61 ug/ml



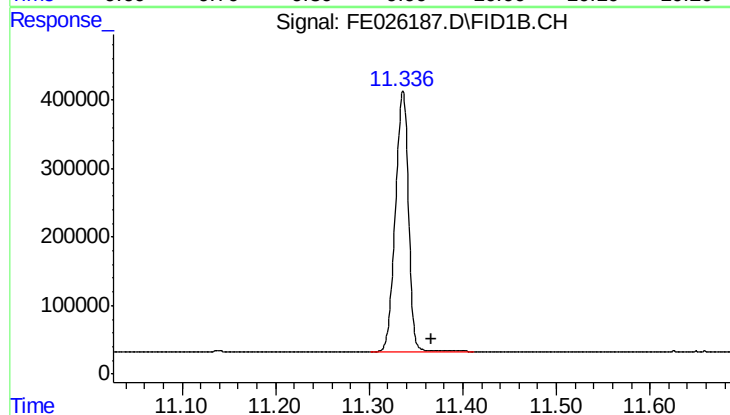
#4 N-TETRADECANE

R.T.: 8.299 min
Delta R.T.: -0.027 min
Response: 4090902
Conc: 21.83 ug/ml



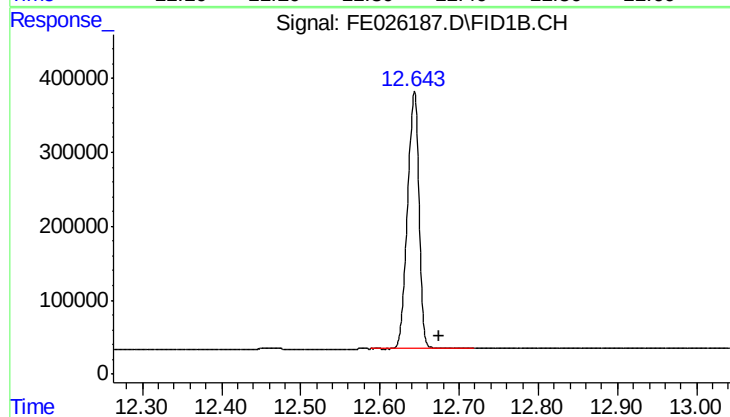
#5 N-HEXADECANE

R.T.: 9.897 min
Delta R.T.: -0.029 min
Response: 3934863
Conc: 19.82 ug/ml



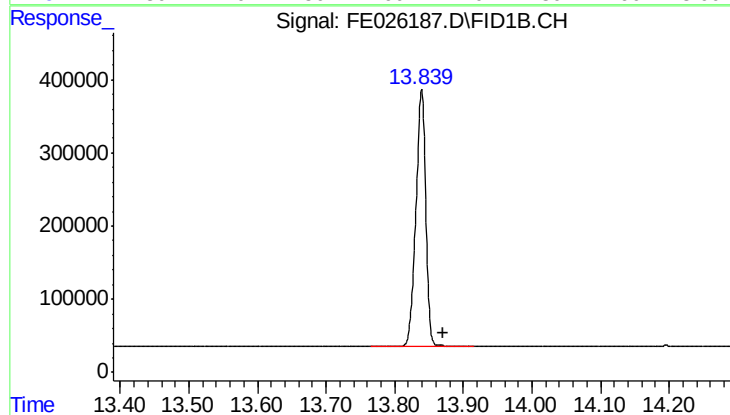
#6 N-OCTADECANE

R.T.: 11.336 min
Delta R.T.: -0.031 min
Response: 3682139
Conc: 17.45 ug/ml



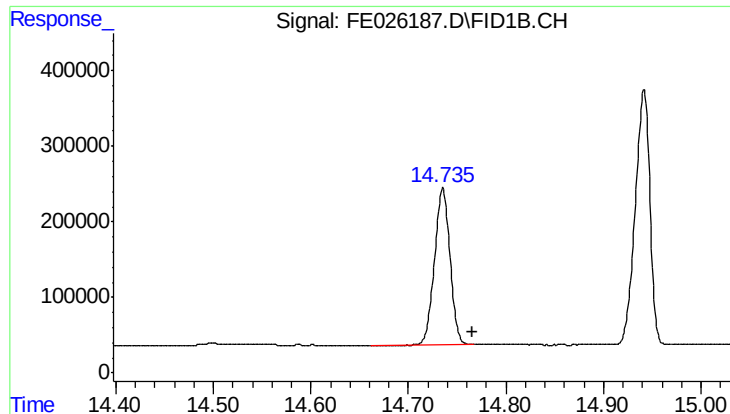
#7 N-EICOSANE

R.T.: 12.643 min
Delta R.T.: -0.031 min
Response: 3490838
Conc: 16.90 ug/ml



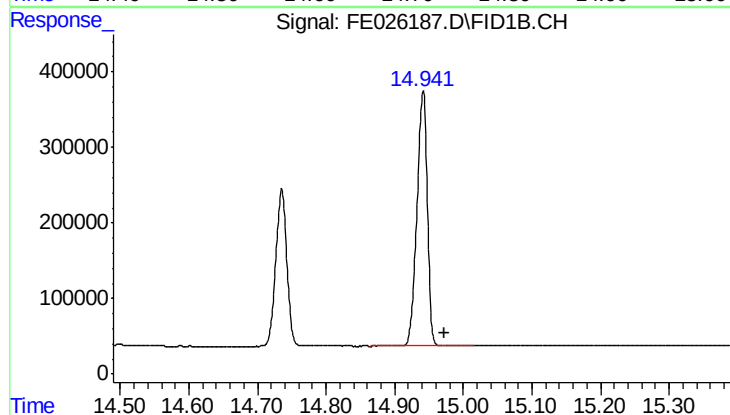
#8 N-DOCOSANE

R.T.: 13.839 min
Delta R.T.: -0.032 min
Response: 3458018
Conc: 17.68 ug/ml



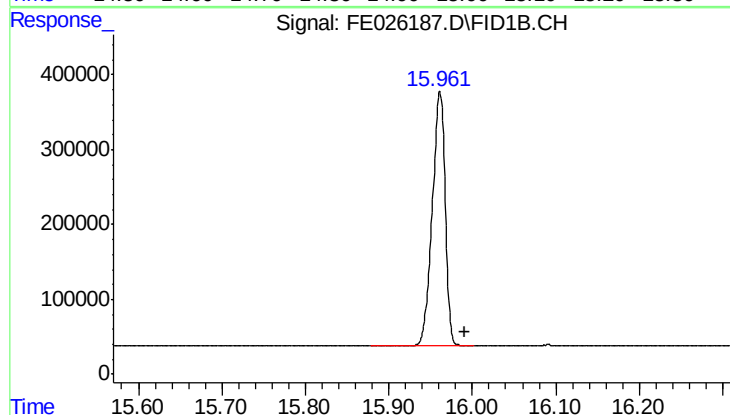
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.735 min
Delta R.T.: -0.030 min
Response: 2290014
Conc: 14.44 ug/ml



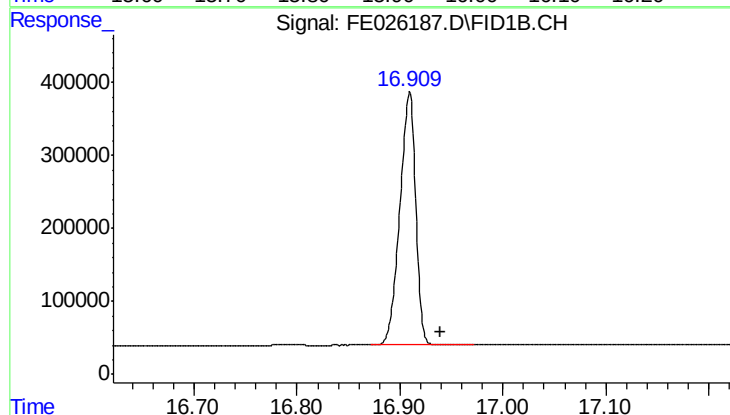
#10 N-TETRACOSANE

R.T.: 14.941 min
Delta R.T.: -0.032 min
Response: 3530412
Conc: 19.35 ug/ml



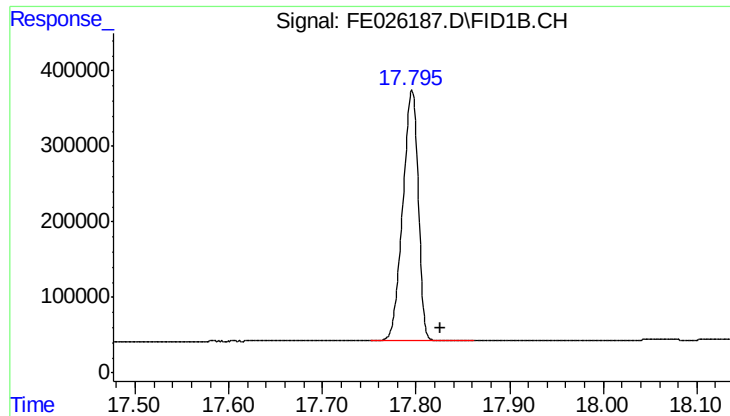
#11 N-HEXACOSANE

R.T.: 15.961 min
Delta R.T.: -0.030 min
Response: 3627671
Conc: 22.16 ug/ml



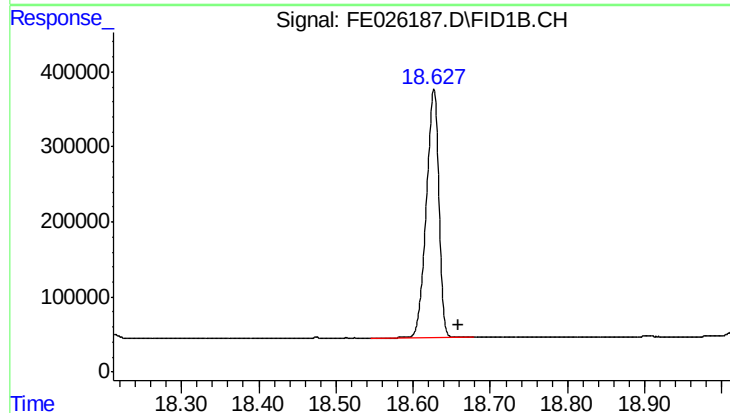
#12 N-OCTACOSANE

R.T.: 16.909 min
Delta R.T.: -0.030 min
Response: 3724363
Conc: 24.53 ug/ml



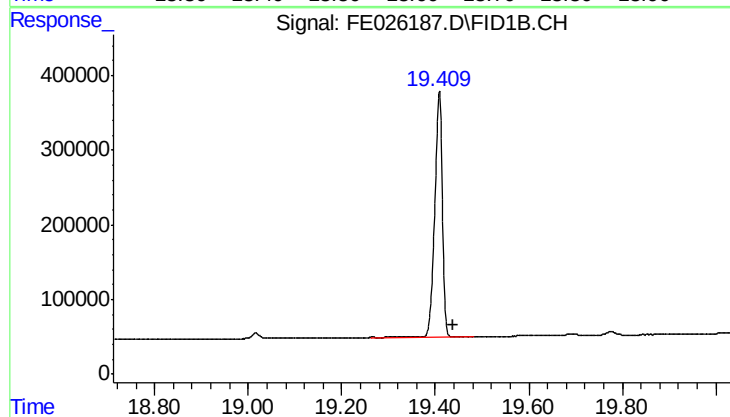
#13 N-TRIACONTANE

R.T.: 17.795 min
Delta R.T.: -0.030 min
Response: 3803506
Conc: 24.96 ug/ml



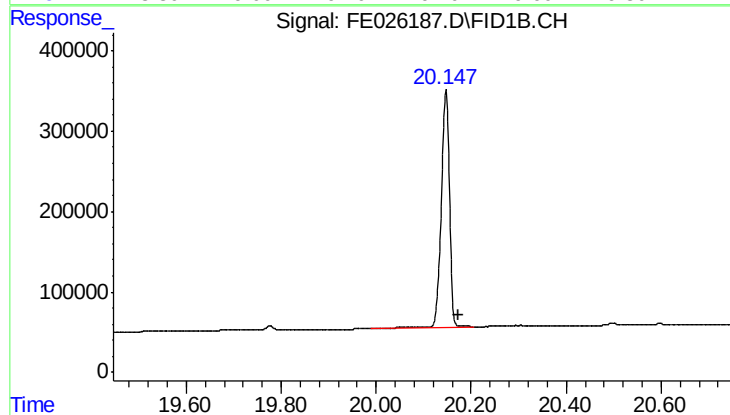
#14 N-DOTRIACONTANE

R.T.: 18.627 min
Delta R.T.: -0.031 min
Response: 3761218
Conc: 24.19 ug/ml



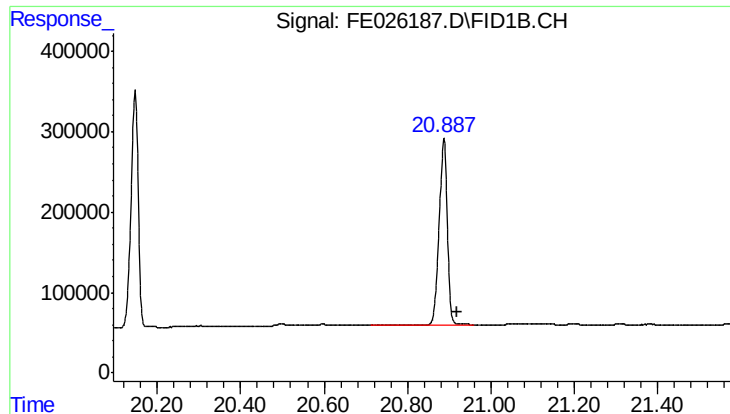
#15 N-TETRATRIACONTANE

R.T.: 19.408 min
Delta R.T.: -0.030 min
Response: 3687038
Conc: 28.04 ug/ml



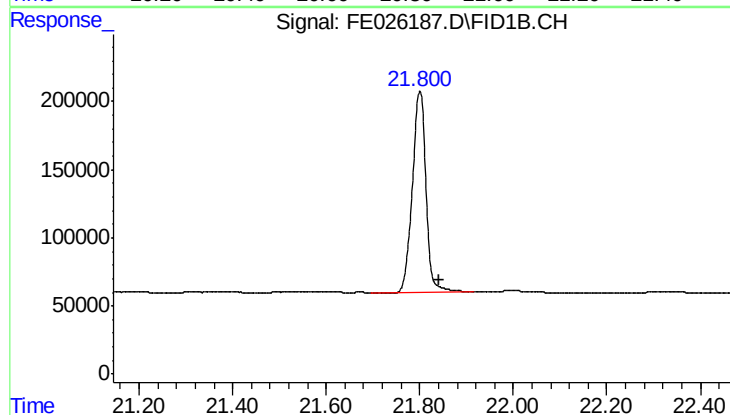
#16 N-HEXATRIACONTANE

R.T.: 20.147 min
Delta R.T.: -0.027 min
Response: 3533381
Conc: 33.48 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.887 min
Delta R.T.: -0.033 min
Response: 3137696
Conc: 30.97 ug/ml



#18 N-TETRACONTANE

R.T.: 21.800 min
Delta R.T.: -0.041 min
Response: 2969811
Conc: 27.37 ug/ml