

Data Path : P:\HPCHEM1\FID_E\Data\FE020718\
 Data File : FE026158.D
 Signal(s) : FID1B.CH
 Acq On : 07 Feb 2018 12:36
 Operator : UA/AJ
 Sample : PB106332BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 07 18:04:37 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...	14.739	2386428	15.045 ug/ml
Target Compounds			
1) N-OCTANE	2.450	2529112	18.168 ug/ml
2) N-DECANE	4.497	3626534	22.948 ug/ml
3) N-DODECANE	6.510	4081007	23.868 ug/ml
4) N-TETRADECANE	8.303	4332554	23.118 ug/ml
5) N-HEXADECANE	9.901	4319504	21.752 ug/ml
6) N-OCTADECANE	11.339	4121023	19.526 ug/ml
7) N-EICOSANE	12.647	3858087	18.676 ug/ml
8) N-DOCOSANE	13.843	3705794	18.949 ug/ml
10) N-TETRACOSANE	14.944	3642963	19.967 ug/ml
11) N-HEXACOSANE	15.963	3629291	22.171 ug/ml
12) N-OCTACOSANE	16.912	3697676	24.358 ug/ml
13) N-TRIACONTANE	17.798	3780861	24.815 ug/ml
14) N-DOTRIACONTANE	18.630	3759084	24.173 ug/ml
15) N-TETRATRIACONTANE	19.412	3708790	28.205 ug/ml
16) N-HEXATRIACONTANE	20.150	3548388	33.618 ug/ml
17) N-OCTATRIACONTANE	20.891	3212269	31.710 ug/ml
18) N-TETRACONTANE	21.805	3122591	28.779 ug/ml

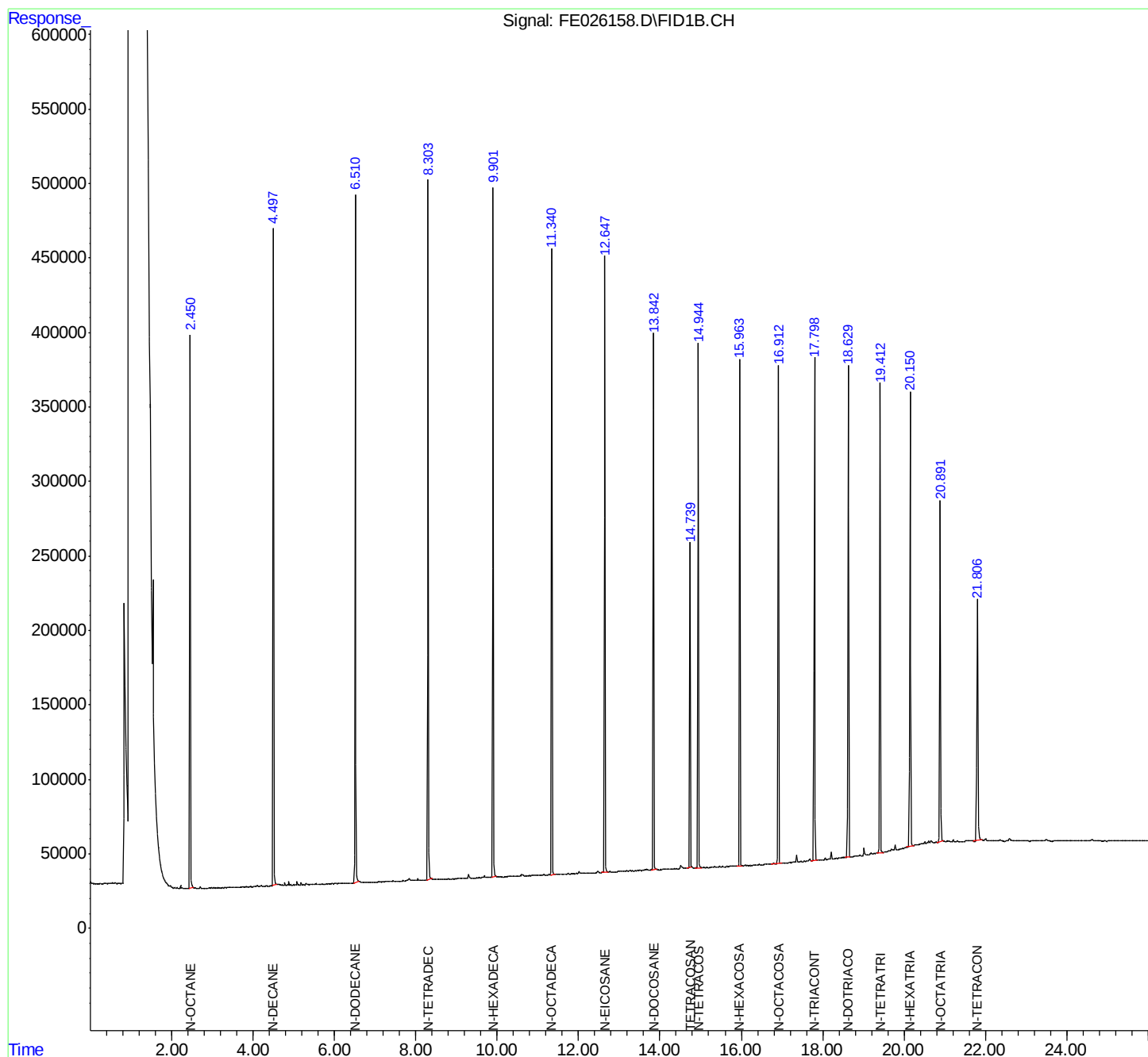
(f)=RT Delta > 1/2 Window

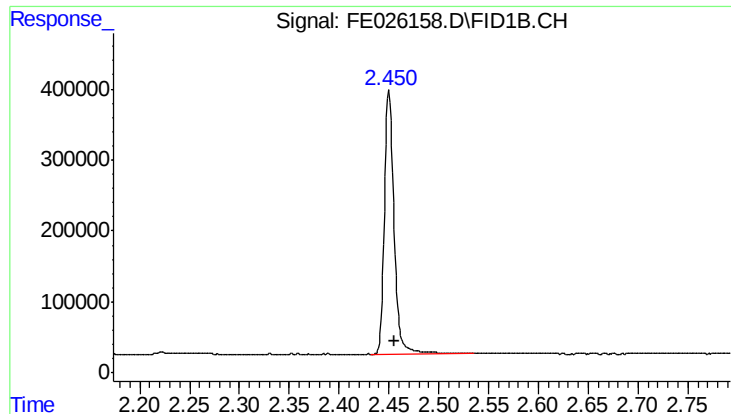
(m)=manual int.

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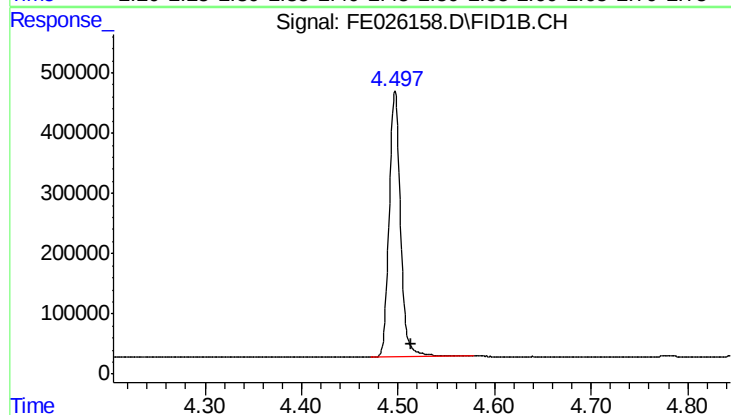
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





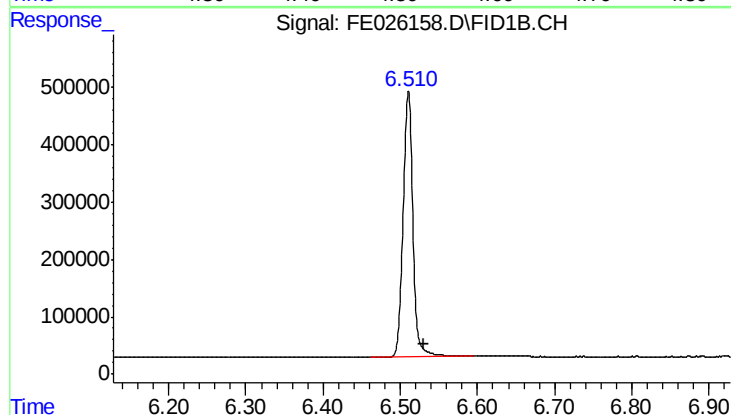
#1 N-OCTANE

R.T.: 2.450 min
Delta R.T.: -0.006 min
Response: 2529112
Conc: 18.17 ug/ml



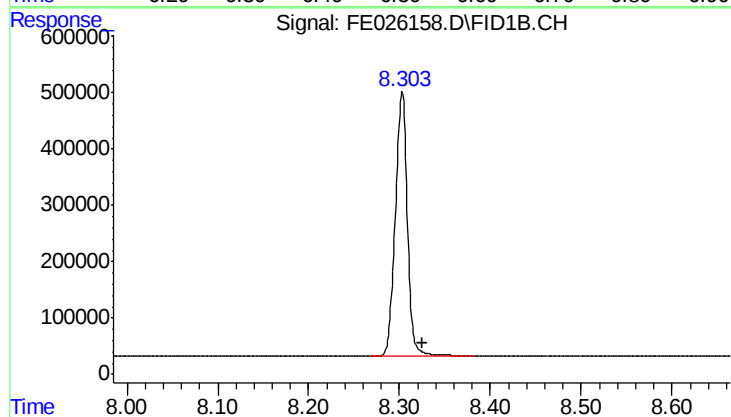
#2 N-DECANE

R.T.: 4.497 min
Delta R.T.: -0.017 min
Response: 3626534
Conc: 22.95 ug/ml



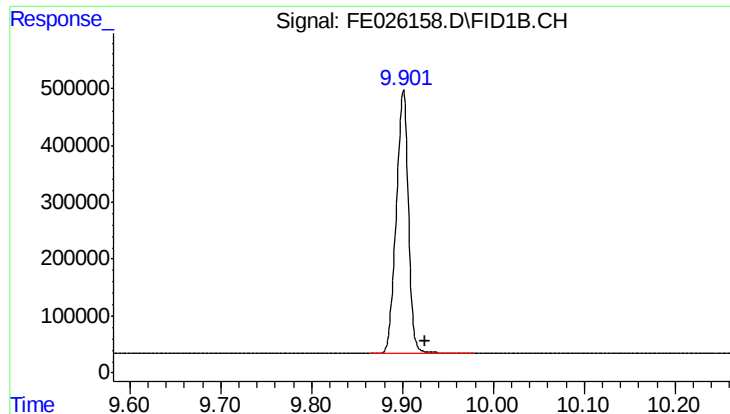
#3 N-DODECANE

R.T.: 6.510 min
Delta R.T.: -0.020 min
Response: 4081007
Conc: 23.87 ug/ml



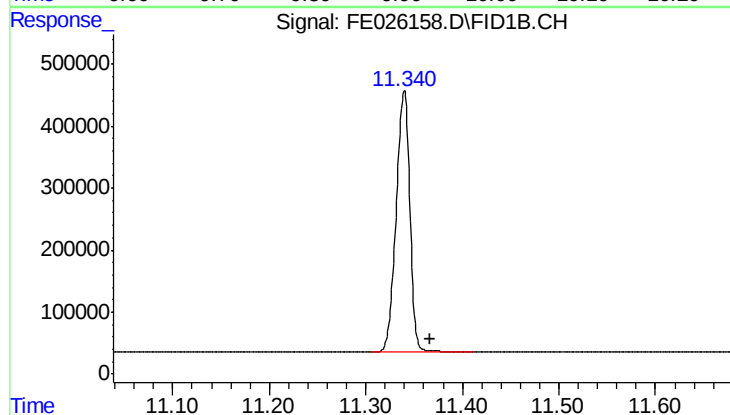
#4 N-TETRADECANE

R.T.: 8.303 min
Delta R.T.: -0.023 min
Response: 4332554
Conc: 23.12 ug/ml



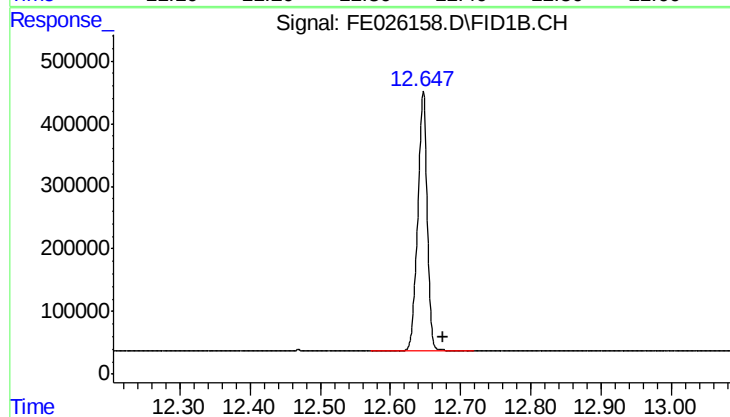
#5 N-HEXADECANE

R.T.: 9.901 min
Delta R.T.: -0.025 min
Response: 4319504
Conc: 21.75 ug/ml



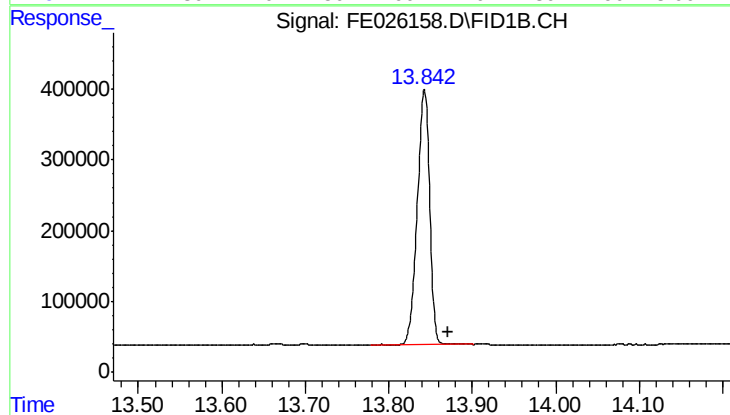
#6 N-OCTADECANE

R.T.: 11.339 min
Delta R.T.: -0.027 min
Response: 4121023
Conc: 19.53 ug/ml



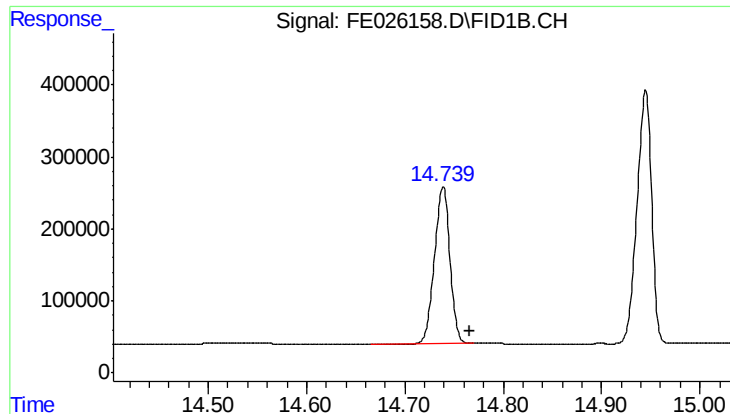
#7 N-EICOSANE

R.T.: 12.647 min
Delta R.T.: -0.028 min
Response: 3858087
Conc: 18.68 ug/ml



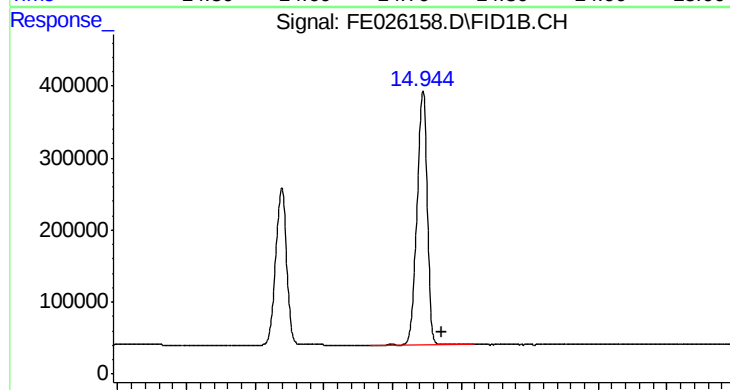
#8 N-DOCOSANE

R.T.: 13.843 min
Delta R.T.: -0.028 min
Response: 3705794
Conc: 18.95 ug/ml



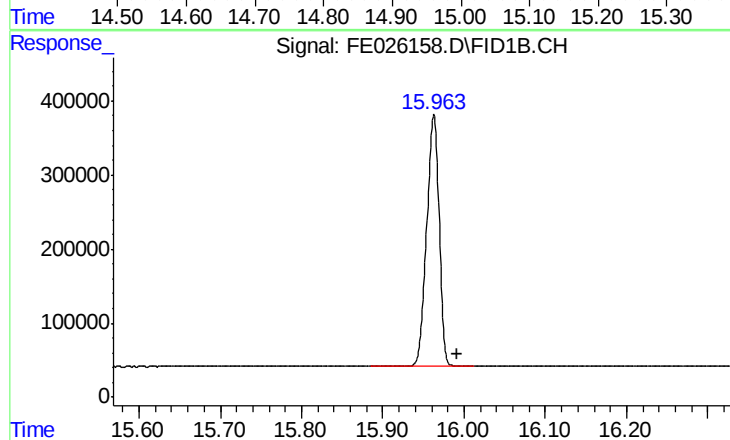
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.739 min
Delta R.T.: -0.027 min
Response: 2386428
Conc: 15.05 ug/ml



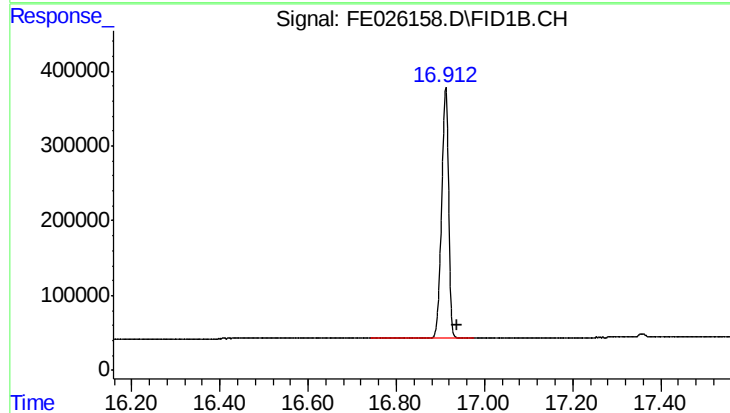
#10 N-TETRACOSANE

R.T.: 14.944 min
Delta R.T.: -0.028 min
Response: 3642963
Conc: 19.97 ug/ml



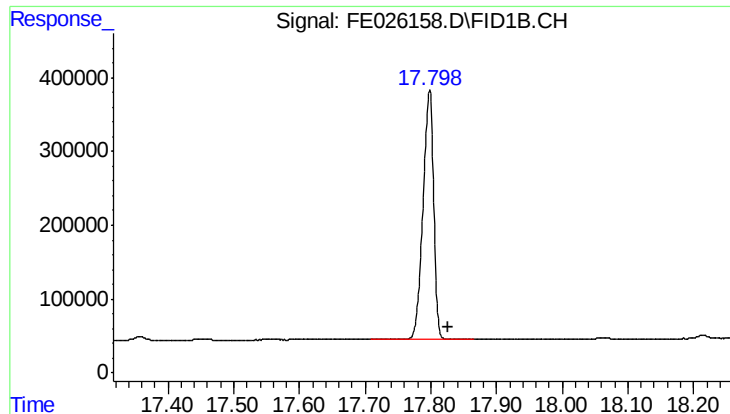
#11 N-HEXACOSANE

R.T.: 15.963 min
Delta R.T.: -0.028 min
Response: 3629291
Conc: 22.17 ug/ml



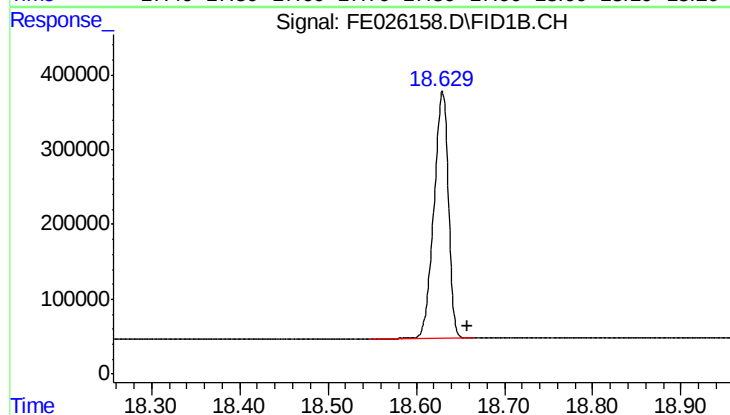
#12 N-OCTACOSANE

R.T.: 16.912 min
Delta R.T.: -0.027 min
Response: 3697676
Conc: 24.36 ug/ml



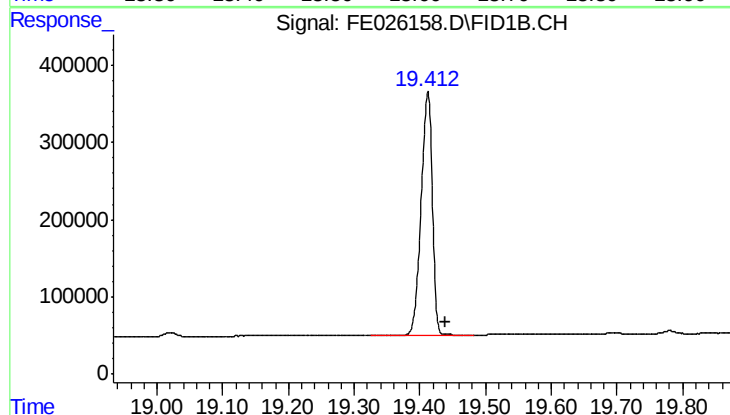
#13 N-TRIACONTANE

R.T.: 17.798 min
Delta R.T.: -0.028 min
Response: 3780861
Conc: 24.82 ug/ml



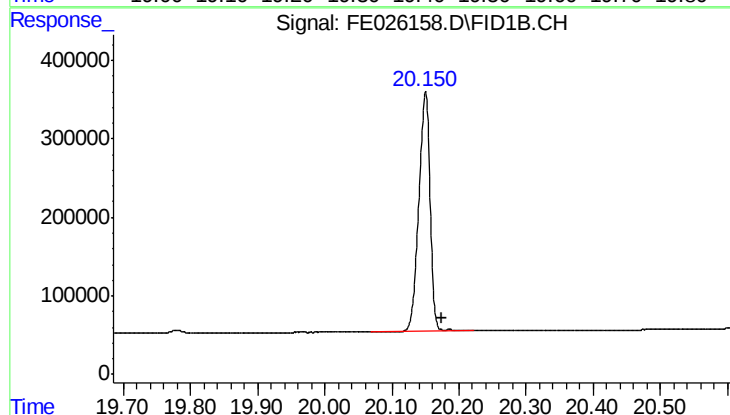
#14 N-DOTRIACONTANE

R.T.: 18.630 min
Delta R.T.: -0.029 min
Response: 3759084
Conc: 24.17 ug/ml



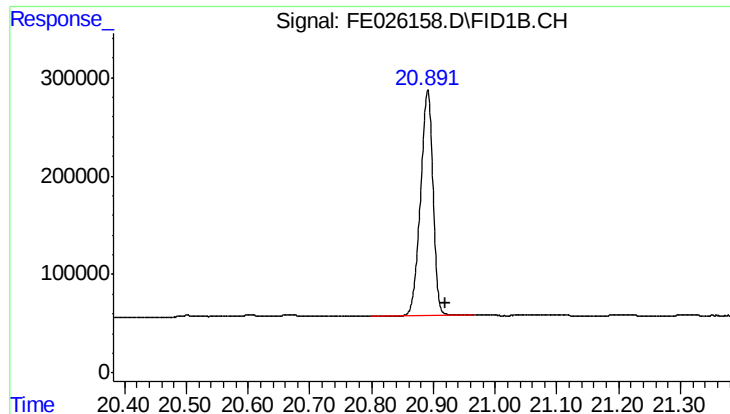
#15 N-TETRATRIACONTANE

R.T.: 19.412 min
Delta R.T.: -0.027 min
Response: 3708790
Conc: 28.21 ug/ml



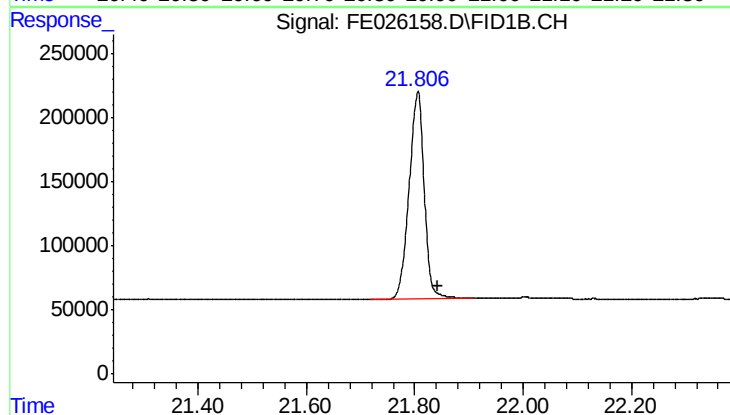
#16 N-HEXATRIACONTANE

R.T.: 20.150 min
Delta R.T.: -0.024 min
Response: 3548388
Conc: 33.62 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.891 min
Delta R.T.: -0.030 min
Response: 3212269
Conc: 31.71 ug/ml



#18 N-TETRACONTANE

R.T.: 21.805 min
Delta R.T.: -0.036 min
Response: 3122591
Conc: 28.78 ug/ml