

Data Path : P:\HPCHEM1\FID_E\Data\FE032018\
 Data File : FE026442.D
 Signal(s) : FID1B.CH
 Acq On : 20 Mar 2018 9:57
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 20 10:30:15 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE031918.M
 Quant Title :
 QLast Update : Mon Mar 19 17:51:44 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...	15.349	9027562	51.615 ug/ml
Target Compounds			
1) N-OCTANE	2.809	4438553	46.531 ug/ml
2) N-DECANE	4.983	5047790	46.986 ug/ml
3) N-DODECANE	7.030	5802826	48.003 ug/ml
4) N-TETRADECANE	8.844	7001800	48.913 ug/ml
5) N-HEXADECANE	10.460	7985945	49.359 ug/ml
6) N-OCTADECANE	11.916	8954377	48.108 ug/ml
7) N-EICOSANE	13.237	9543760	50.682 ug/ml
8) N-DOCOSANE	14.445	9988095	51.732 ug/ml
10) N-TETRACOSANE	15.558	10618393	51.683 ug/ml
11) N-HEXACOSANE	16.585	10352238	51.835 ug/ml
12) N-OCTACOSANE	17.542	10379789	52.643 ug/ml
13) N-TRIACONTANE	18.434	9489316	53.112 ug/ml
14) N-DOTRIACONTANE	19.269	7894213	52.082 ug/ml
15) N-TETRATRIACONTANE	20.055	6462085	51.815 ug/ml
16) N-HEXATRIACONTANE	20.827	5639034	52.151 ug/ml
17) N-OCTATRIACONTANE	21.754	5125501	52.542 ug/ml
18) N-TETRACONTANE	22.951	5220944	52.675 ug/ml

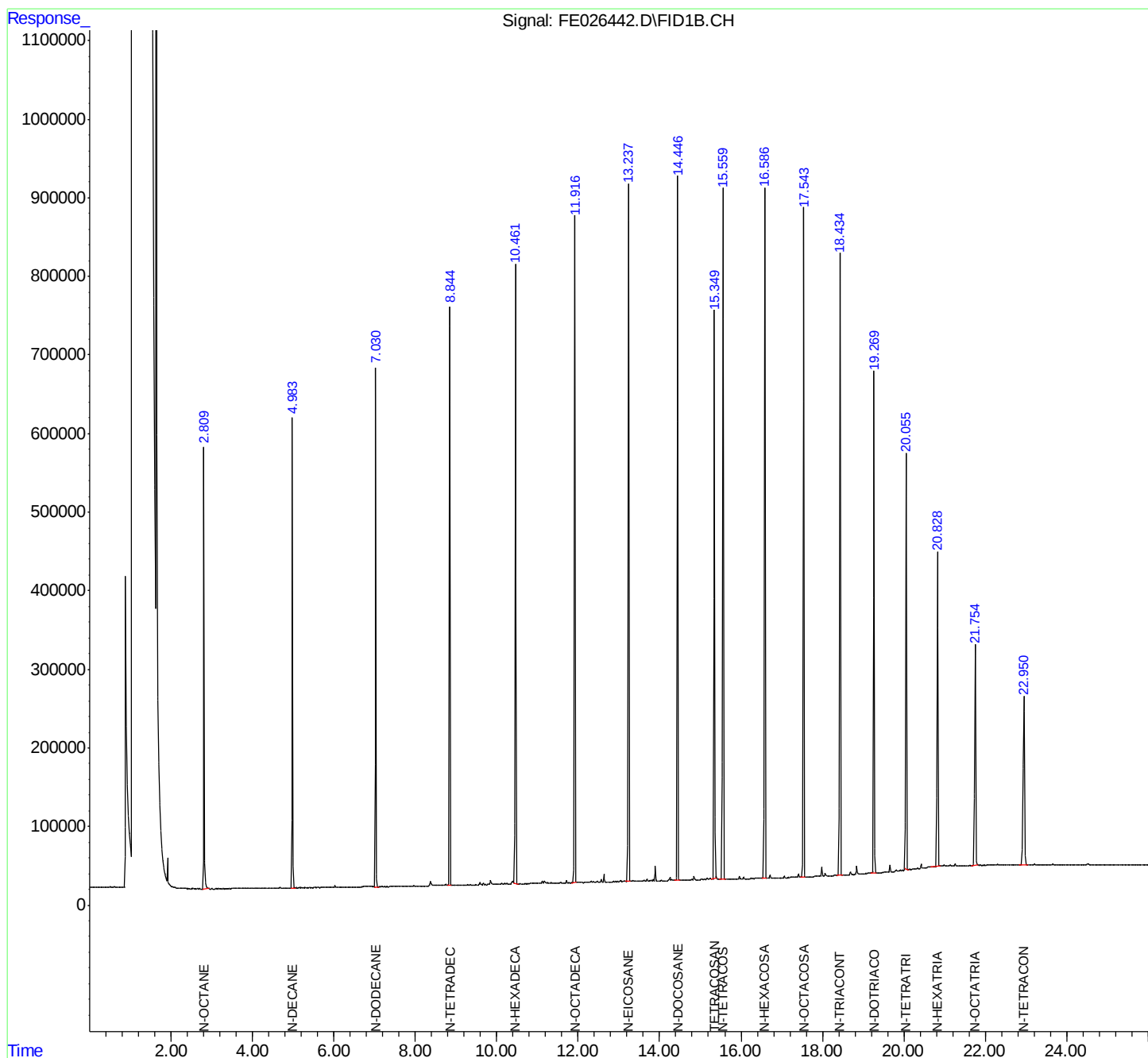
(f)=RT Delta > 1/2 Window

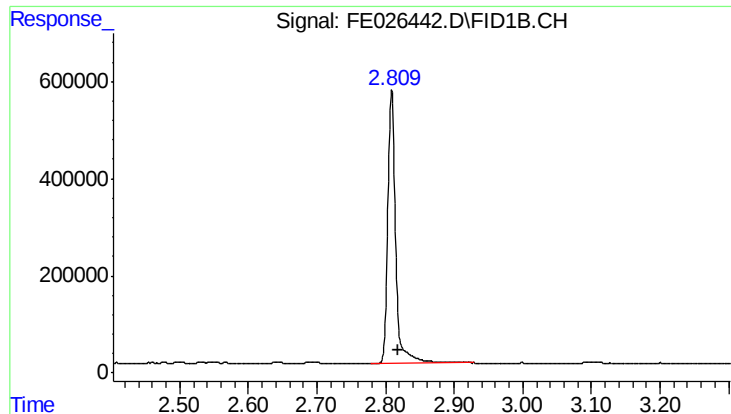
(m)=manual int.

Data Path : P:\HPCHEM1\FID_E\Data\FE032018\
Data File : FE026442.D
Signal(s) : FID1B.CH
Acq On : 20 Mar 2018 9:57
Operator : UA/AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 20 10:30:15 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE031918.M
Quant Title :
QLast Update : Mon Mar 19 17:51:44 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

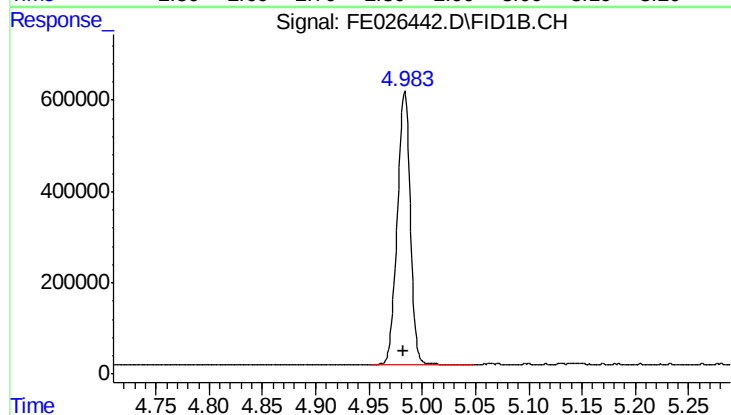
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





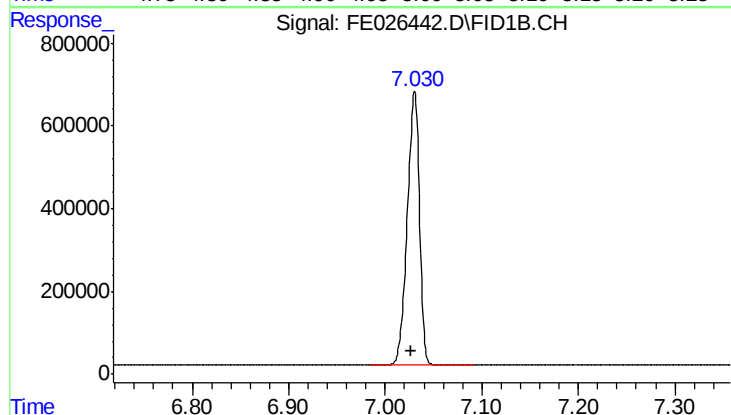
#1 N-OCTANE

R.T.: 2.809 min
Delta R.T.: -0.010 min
Response: 4438553
Conc: 46.53 ug/ml



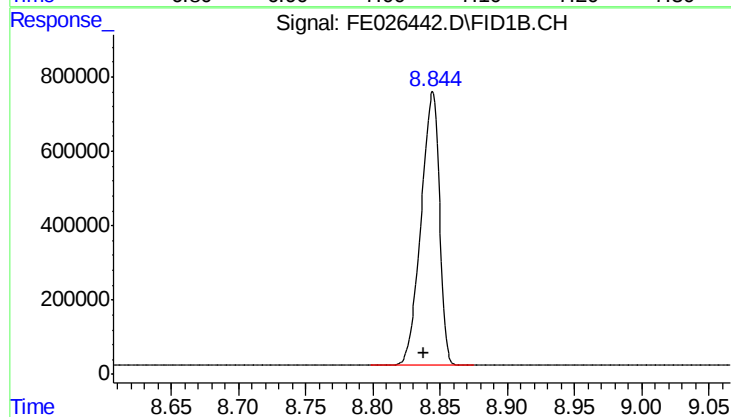
#2 N-DECANE

R.T.: 4.983 min
Delta R.T.: 0.002 min
Response: 5047790
Conc: 46.99 ug/ml



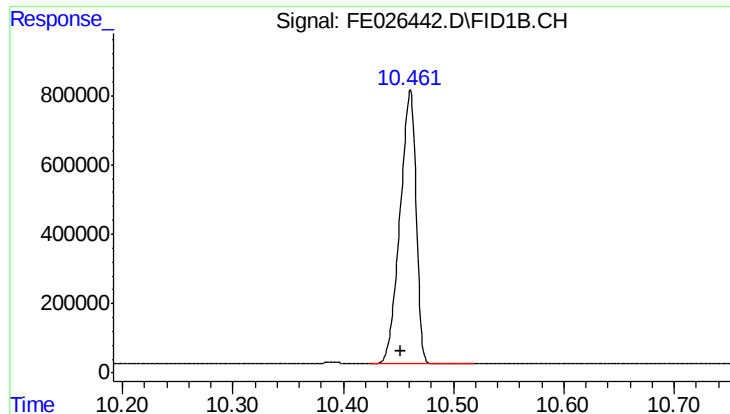
#3 N-DODECANE

R.T.: 7.030 min
Delta R.T.: 0.004 min
Response: 5802826
Conc: 48.00 ug/ml



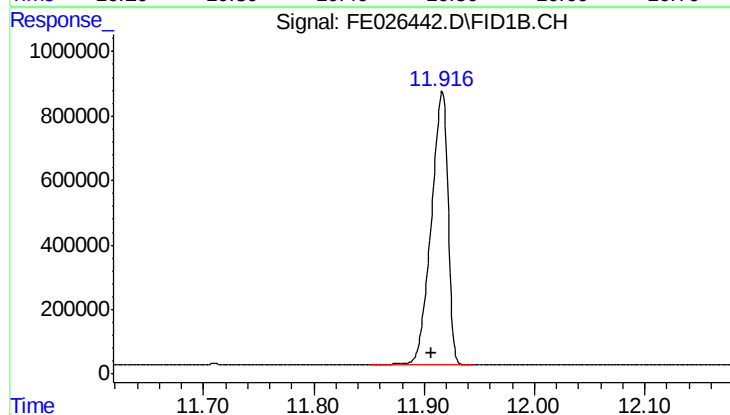
#4 N-TETRADECANE

R.T.: 8.844 min
Delta R.T.: 0.006 min
Response: 7001800
Conc: 48.91 ug/ml



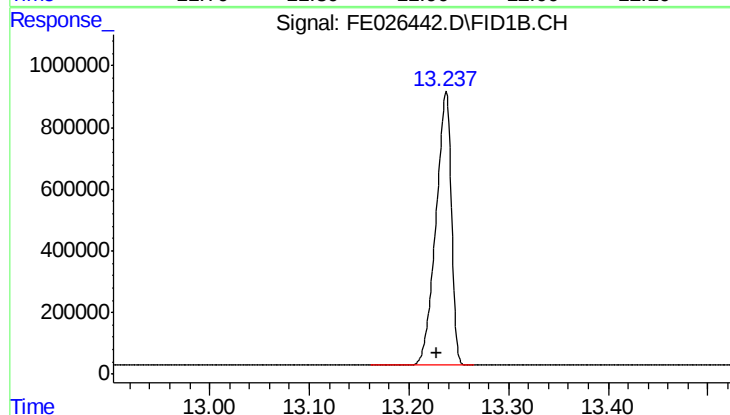
#5 N-HEXADECANE

R.T.: 10.460 min
Delta R.T.: 0.008 min
Response: 7985945
Conc: 49.36 ug/ml



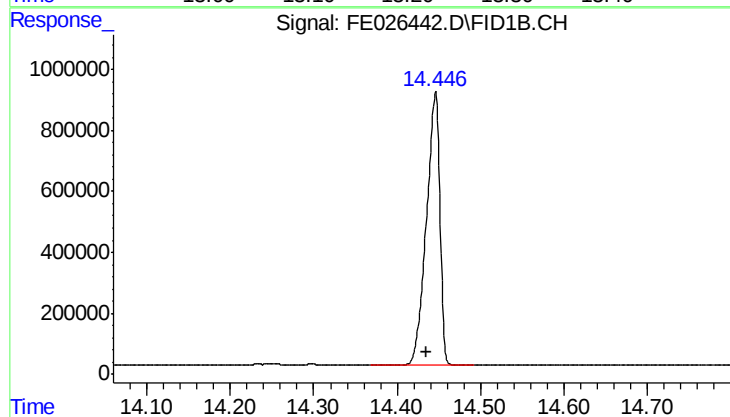
#6 N-OCTADECANE

R.T.: 11.916 min
Delta R.T.: 0.009 min
Response: 8954377
Conc: 48.11 ug/ml



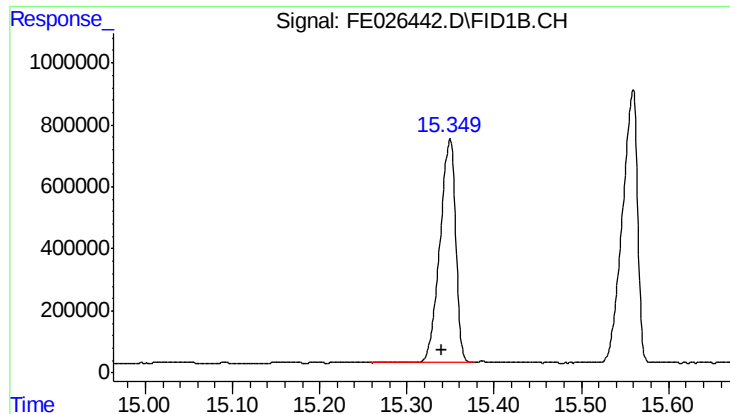
#7 N-EICOSANE

R.T.: 13.237 min
Delta R.T.: 0.009 min
Response: 9543760
Conc: 50.68 ug/ml



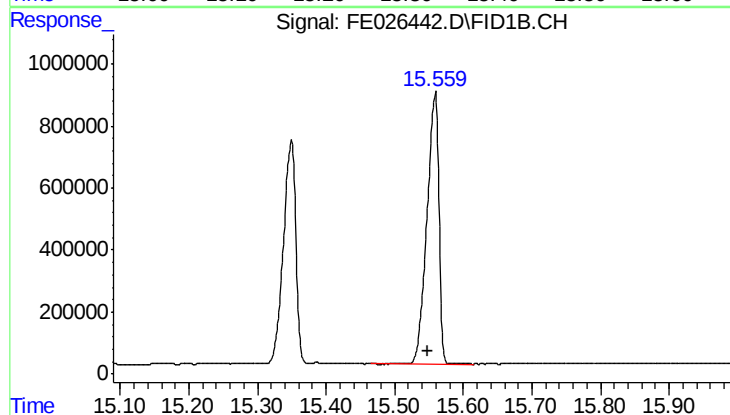
#8 N-DOCOSANE

R.T.: 14.445 min
Delta R.T.: 0.010 min
Response: 9988095
Conc: 51.73 ug/ml



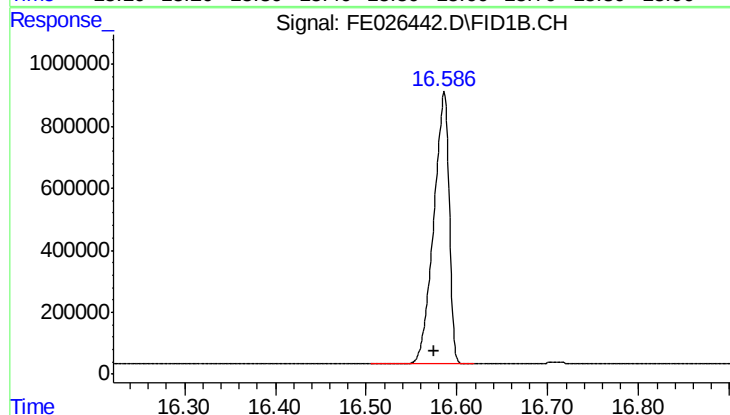
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.349 min
Delta R.T.: 0.008 min
Response: 9027562
Conc: 51.62 ug/ml



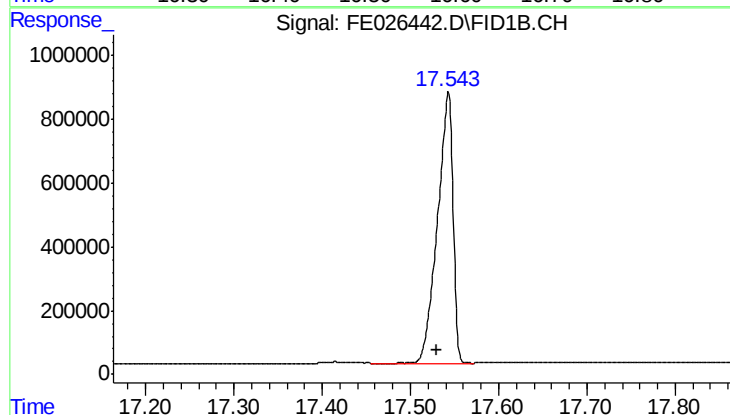
#10 N-TETRACOSANE

R.T.: 15.558 min
Delta R.T.: 0.011 min
Response: 10618393
Conc: 51.68 ug/ml



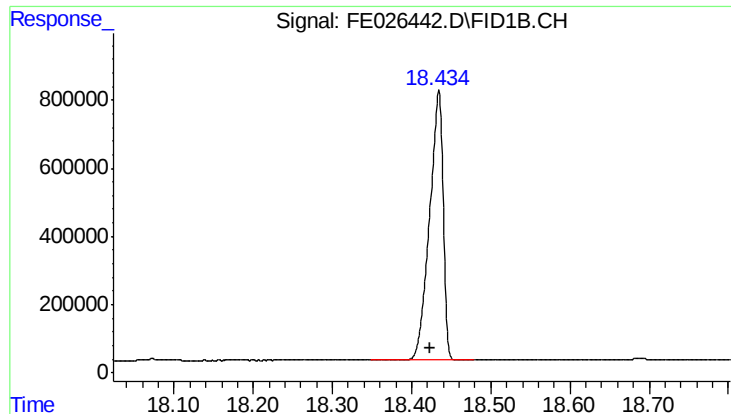
#11 N-HEXACOSANE

R.T.: 16.585 min
Delta R.T.: 0.011 min
Response: 10352238
Conc: 51.83 ug/ml



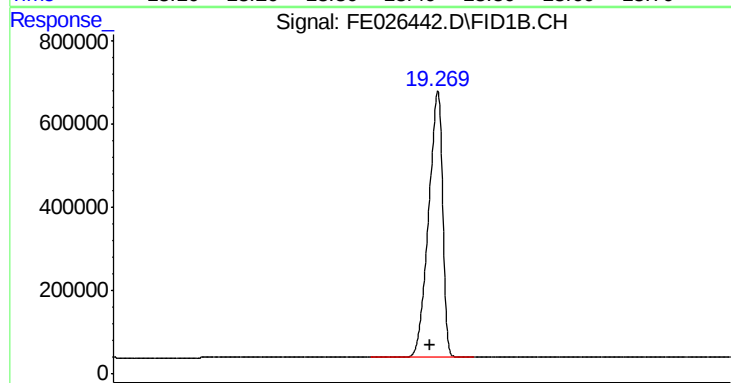
#12 N-OCTACOSANE

R.T.: 17.542 min
Delta R.T.: 0.012 min
Response: 10379789
Conc: 52.64 ug/ml



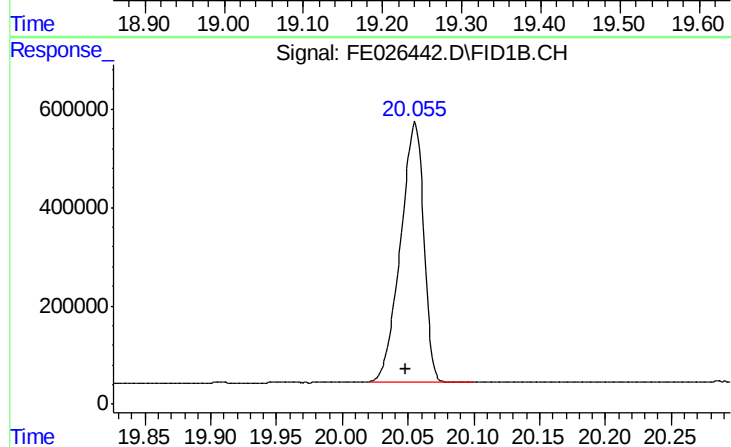
#13 N-TRIACONTANE

R.T.: 18.434 min
Delta R.T.: 0.010 min
Response: 9489316
Conc: 53.11 ug/ml



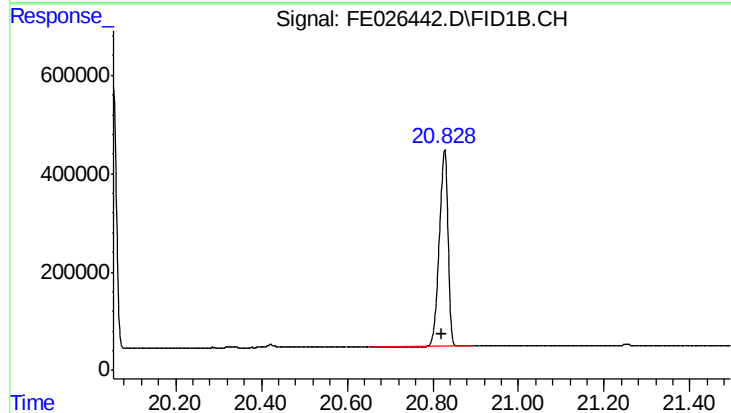
#14 N-DOTRIACONTANE

R.T.: 19.269 min
Delta R.T.: 0.008 min
Response: 7894213
Conc: 52.08 ug/ml



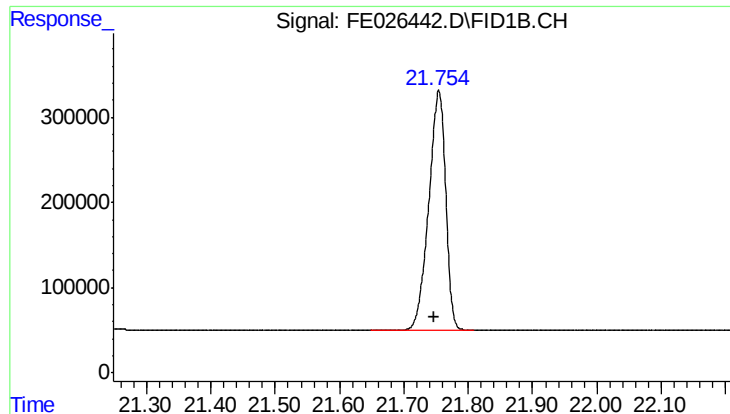
#15 N-TETRATRIACONTANE

R.T.: 20.055 min
Delta R.T.: 0.007 min
Response: 6462085
Conc: 51.81 ug/ml



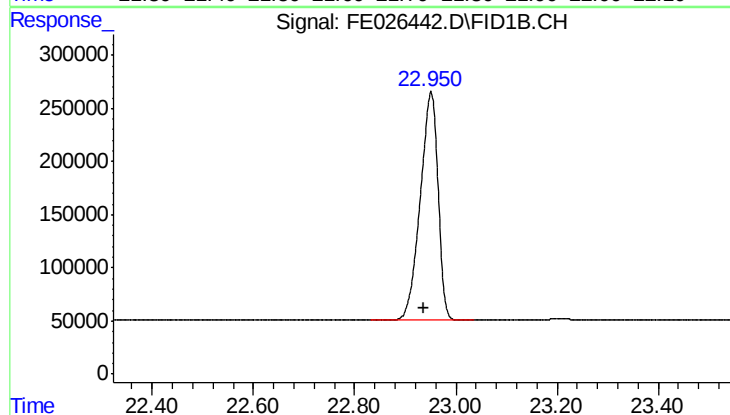
#16 N-HEXATRIACONTANE

R.T.: 20.827 min
Delta R.T.: 0.007 min
Response: 5639034
Conc: 52.15 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.754 min
Delta R.T.: 0.007 min
Response: 5125501
Conc: 52.54 ug/ml



#18 N-TETRACONTANE

R.T.: 22.951 min
Delta R.T.: 0.013 min
Response: 5220944
Conc: 52.68 ug/ml