

Data Path : P:\HPCHEM1\FID D\Data\FD010318\
 Data File : FD018985.D
 Signal(s) : FID2B.CH
 Acq On : 04 Jan 2018 00:39
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 04 03:06:08 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\FD010318.M
 Quant Title :
 QLast Update : Wed Jan 03 14:14:22 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...	14.369	3826182	52.640 ug/ml
Target Compounds			
1) N-OCTANE	2.094	4133357	53.203 ug/ml
2) N-DECANE	4.156	4284341	53.929 ug/ml
3) N-DODECANE	6.165	4353766	53.138 ug/ml
4) N-TETRADECANE	7.951	4388620	51.399 ug/ml
5) N-HEXADECANE	9.542	4346545	49.951 ug/ml
6) N-OCTADECANE	10.975	4365382	48.547 ug/ml
7) N-EICOSANE	12.279	4335211	49.222 ug/ml
8) N-DOCOSANE	13.473	4431597	51.373 ug/ml
10) N-TETRACOSANE	14.571	4606546	53.564 ug/ml
11) N-HEXACOSANE	15.586	4791611	55.750 ug/ml
12) N-OCTACOSANE	16.532	4933864	56.681 ug/ml
13) N-TRIACONTANE	17.415	5019810	54.941 ug/ml
14) N-DOTRIACONTANE	18.244	5004322	52.485 ug/ml
15) N-TETRATRIACONTANE	19.024	4711621	51.599 ug/ml
16) N-HEXATRIACONTANE	19.759	4215672	53.386 ug/ml
17) N-OCTATRIACONTANE	20.456	4110247	51.389 ug/ml
18) N-TETRACONTANE	21.253	4177812	51.709 ug/ml

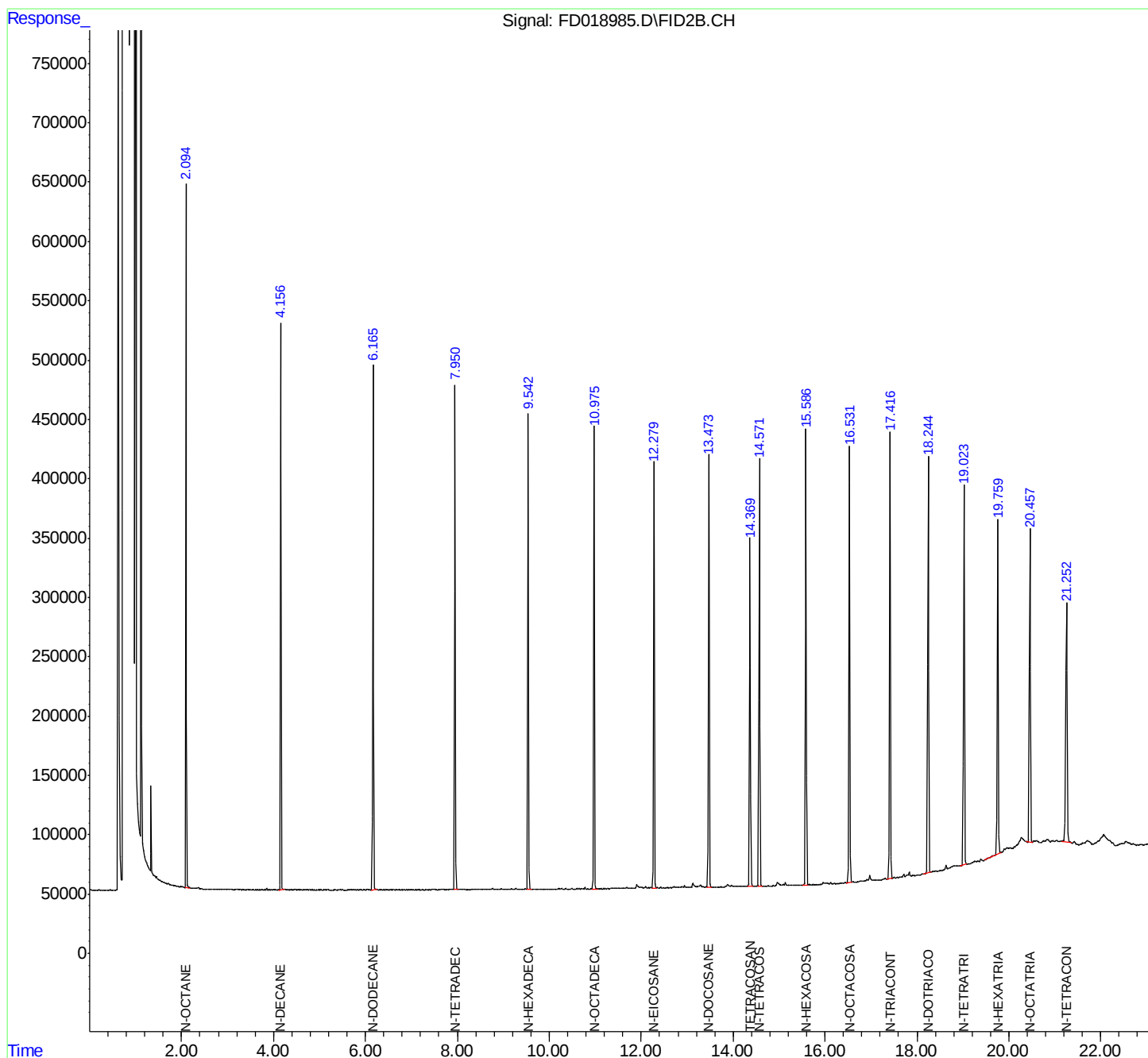
(f)=RT Delta > 1/2 Window

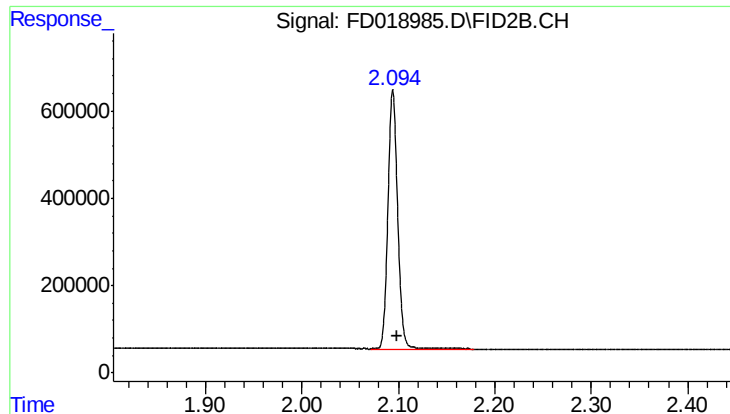
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD010318\
Data File : FD018985.D
Signal(s) : FID2B.CH
Acq On : 04 Jan 2018 00:39
Operator : UA/AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 04 03:06:08 2018
Quant Method : P:\HPCHEM1\FID_D\methods\FD010318.M
Quant Title :
QLast Update : Wed Jan 03 14:14:22 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

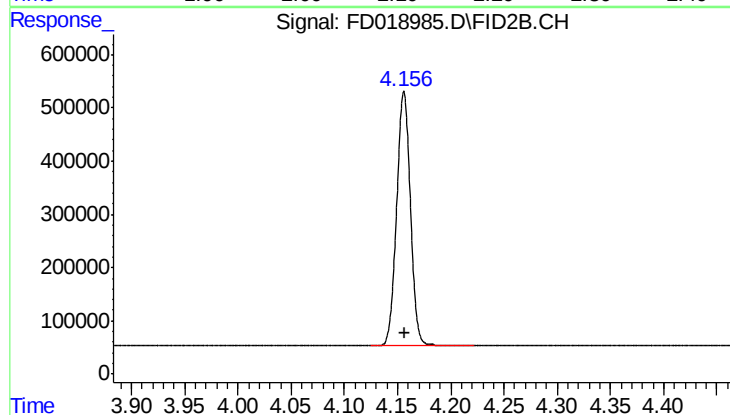
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





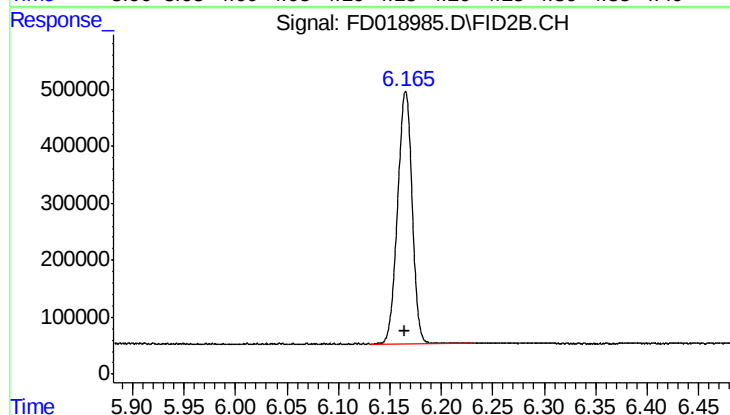
#1 N-OCTANE

R.T.: 2.094 min
Delta R.T.: -0.004 min
Response: 4133357
Conc: 53.20 ug/ml



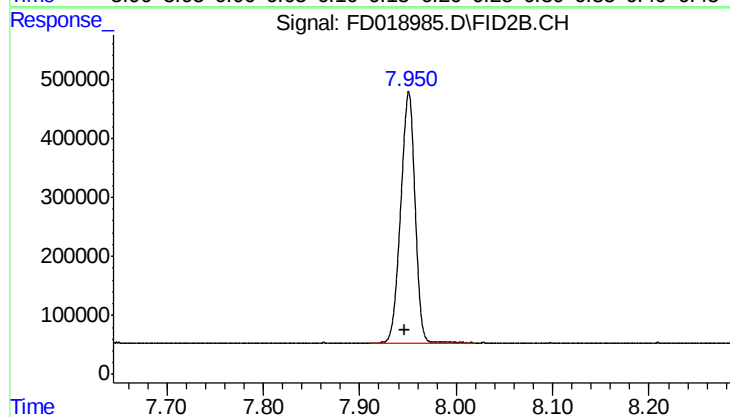
#2 N-DECANE

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 4284341
Conc: 53.93 ug/ml



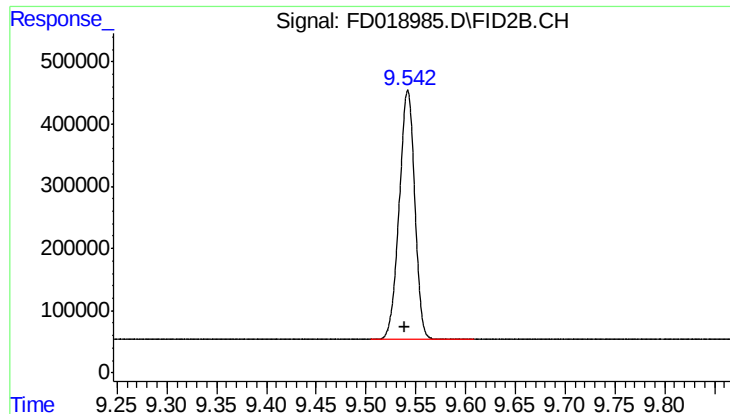
#3 N-DODECANE

R.T.: 6.165 min
Delta R.T.: 0.001 min
Response: 4353766
Conc: 53.14 ug/ml



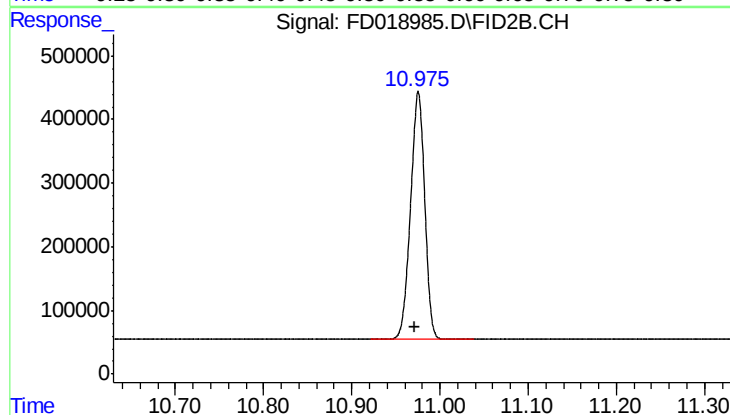
#4 N-TETRADECANE

R.T.: 7.951 min
Delta R.T.: 0.004 min
Response: 4388620
Conc: 51.40 ug/ml



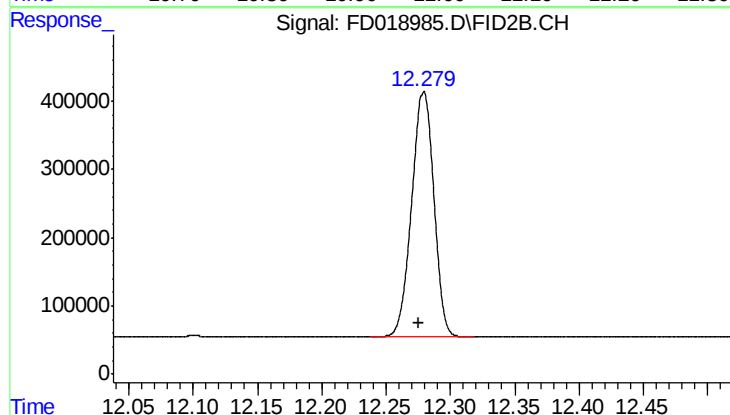
#5 N-HEXADECANE

R.T.: 9.542 min
Delta R.T.: 0.003 min
Response: 4346545
Conc: 49.95 ug/ml



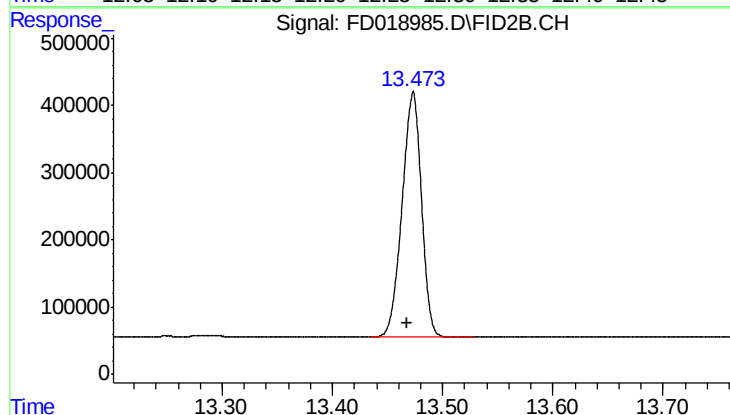
#6 N-OCTADECANE

R.T.: 10.975 min
Delta R.T.: 0.003 min
Response: 4365382
Conc: 48.55 ug/ml



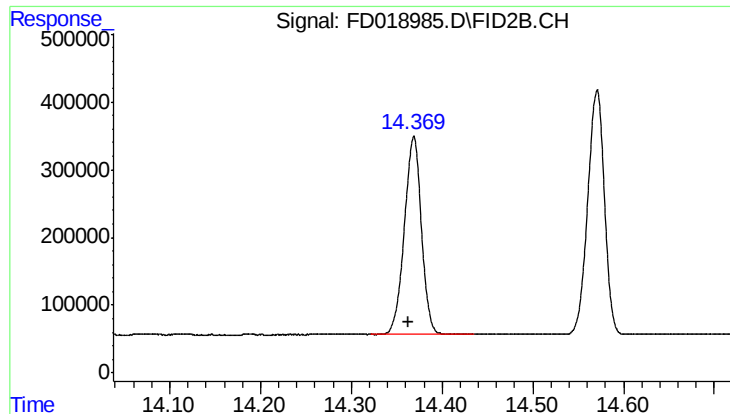
#7 N-EICOSANE

R.T.: 12.279 min
Delta R.T.: 0.004 min
Response: 4335211
Conc: 49.22 ug/ml



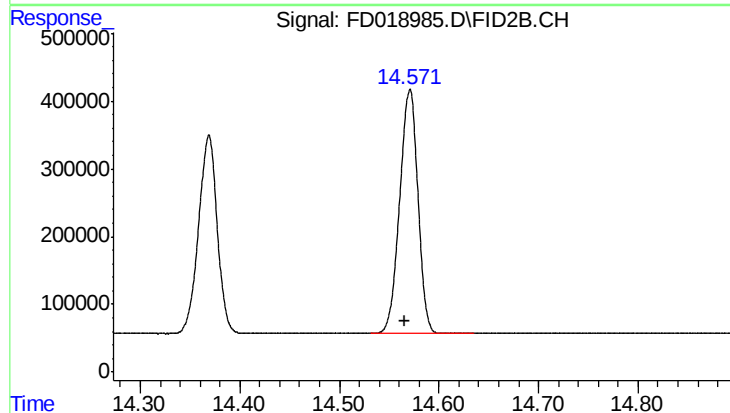
#8 N-DOCOSANE

R.T.: 13.473 min
Delta R.T.: 0.005 min
Response: 4431597
Conc: 51.37 ug/ml



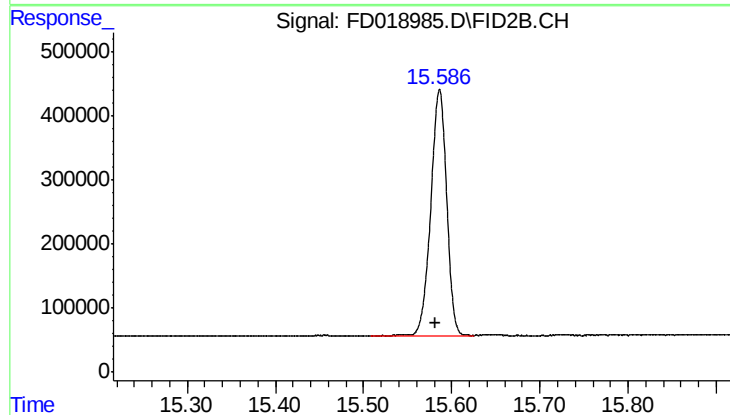
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.369 min
Delta R.T.: 0.005 min
Response: 3826182
Conc: 52.64 ug/ml



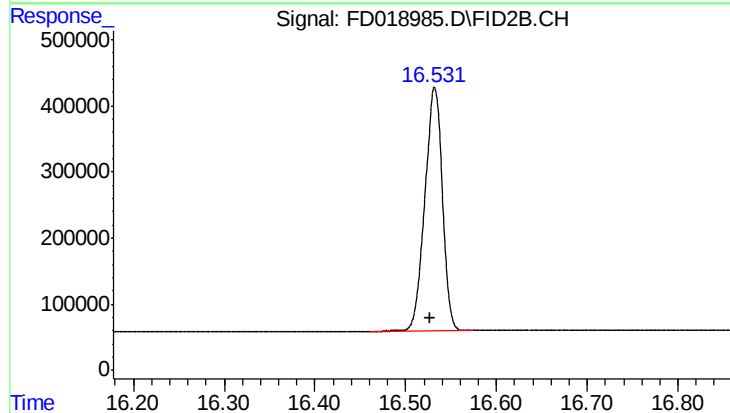
#10 N-TETRACOSANE

R.T.: 14.571 min
Delta R.T.: 0.005 min
Response: 4606546
Conc: 53.56 ug/ml



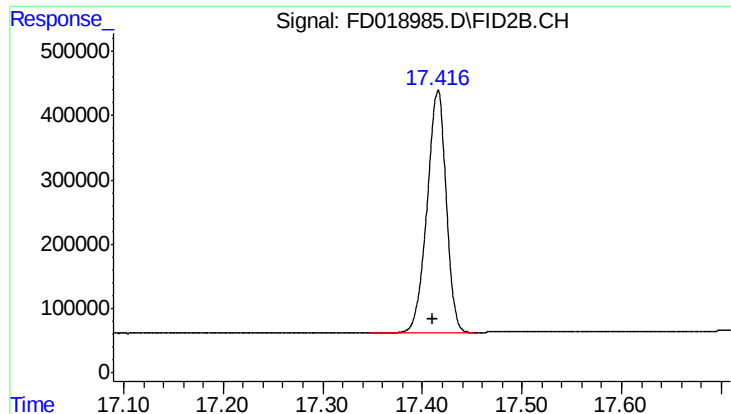
#11 N-HEXACOSANE

R.T.: 15.586 min
Delta R.T.: 0.004 min
Response: 4791611
Conc: 55.75 ug/ml



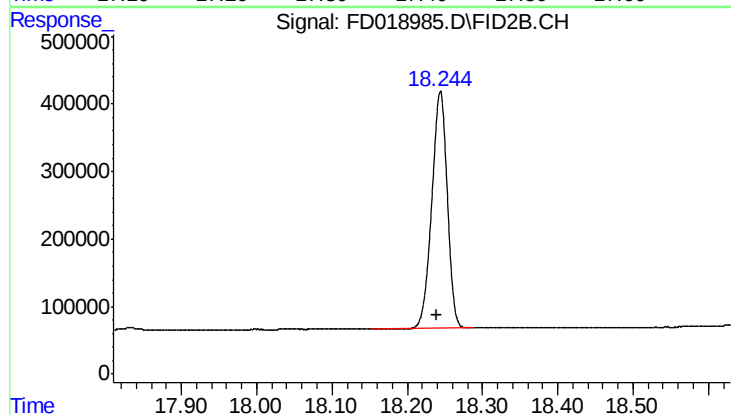
#12 N-OCTACOSANE

R.T.: 16.532 min
Delta R.T.: 0.004 min
Response: 4933864
Conc: 56.68 ug/ml



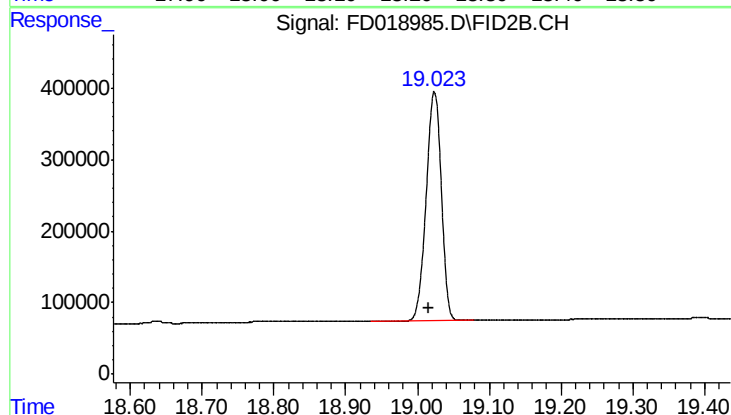
#13 N-TRIACONTANE

R.T.: 17.415 min
Delta R.T.: 0.005 min
Response: 5019810
Conc: 54.94 ug/ml



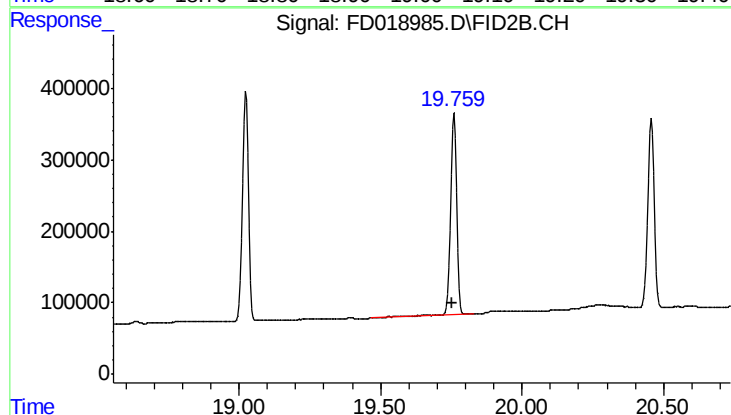
#14 N-DOTRIACONTANE

R.T.: 18.244 min
Delta R.T.: 0.005 min
Response: 5004322
Conc: 52.49 ug/ml



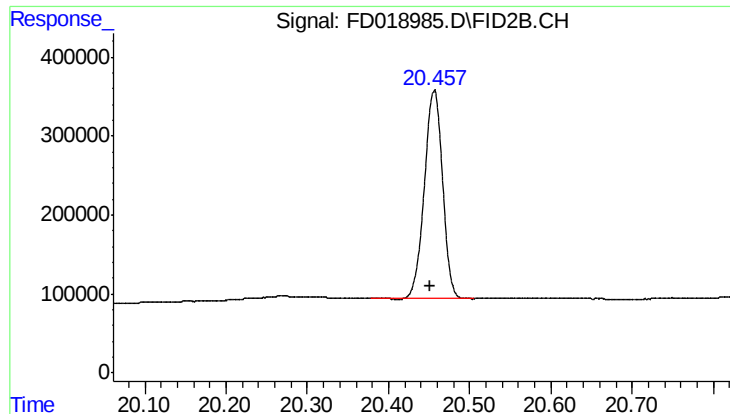
#15 N-TETRATRIACONTANE

R.T.: 19.024 min
Delta R.T.: 0.007 min
Response: 4711621
Conc: 51.60 ug/ml



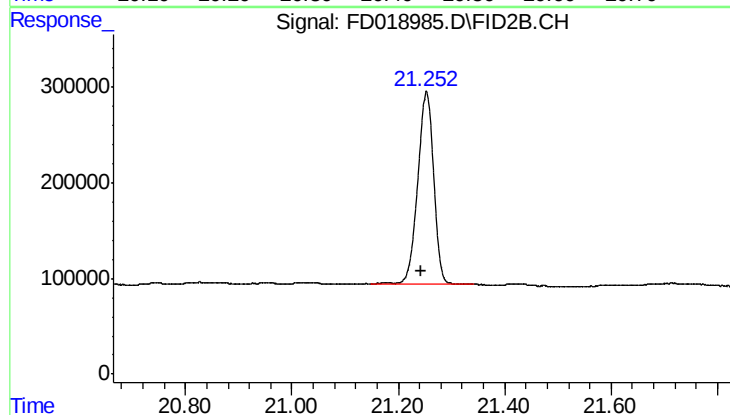
#16 N-HEXATRIACONTANE

R.T.: 19.759 min
Delta R.T.: 0.005 min
Response: 4215672
Conc: 53.39 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.456 min
Delta R.T.: 0.005 min
Response: 4110247
Conc: 51.39 ug/ml



#18 N-TETRACONTANE

R.T.: 21.253 min
Delta R.T.: 0.008 min
Response: 4177812
Conc: 51.71 ug/ml