

Data Path : P:\HPCHEM1\FID_E\Data\FE011218\
 Data File : FE025538.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jan 2018 6:19
 Operator : UA/AJ
 Sample : J1113-06MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 15 08:22:45 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
 Quant Title :
 QLast Update : Fri Jan 12 18:22:53 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...	14.857	2553699	14.040 ug/ml
Target Compounds			
1) N-OCTANE	2.522	1669347	11.867 ug/ml
2) N-DECANE	4.591	3028394	20.293 ug/ml
3) N-DODECANE	6.610	3410565	21.378 ug/ml
4) N-TETRADECANE	8.408	3912214	21.466 ug/ml
5) N-HEXADECANE	10.010	4162901	20.380 ug/ml
6) N-OCTADECANE	11.452	4059619	18.368 ug/ml
7) N-EICOSANE	12.761	3659449	16.502 ug/ml
8) N-DOCOSANE	13.960	3296980	15.028 ug/ml
10) N-TETRACOSANE	15.062	3325476	15.593 ug/ml
11) N-HEXACOSANE	16.083	3049941	15.825 ug/ml
12) N-OCTACOSANE	17.033	3573040	21.252 ug/ml
13) N-TRIACONTANE	17.921	3218938	20.386 ug/ml
14) N-DOTRIACONTANE	18.751	2931416	18.074 ug/ml
15) N-TETRATRIACONTANE	19.532	1788449	11.511 ug/ml
16) N-HEXATRIACONTANE	20.269	1134170	8.534 ug/ml
17) N-OCTATRIACONTANE	21.036	843618	6.637 ug/ml
18) N-TETRACONTANE	21.997	1010687	7.890 ug/ml

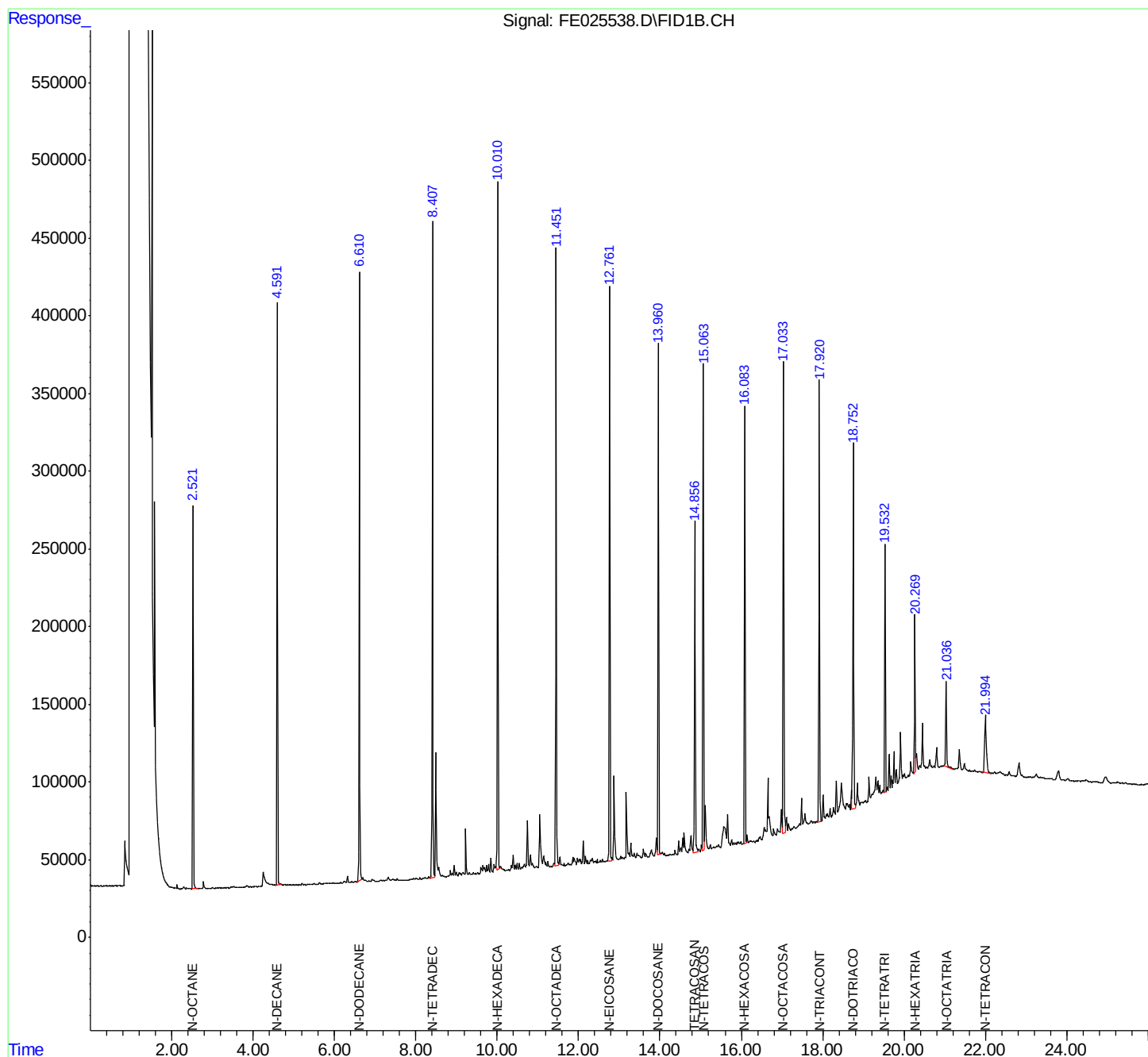
(f)=RT Delta > 1/2 Window

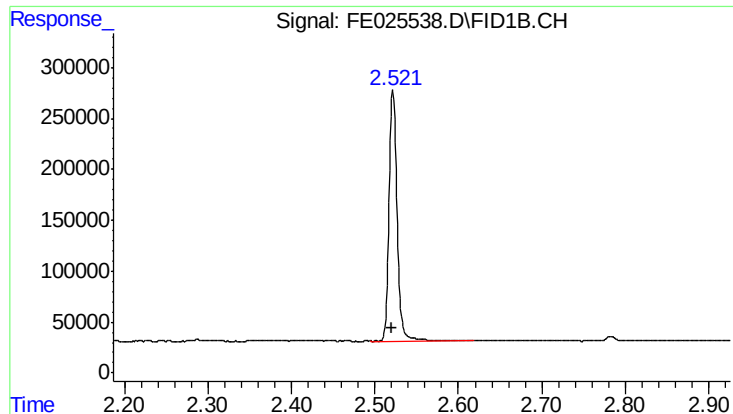
(m)=manual int.

Data Path : P:\HPCHEM1\FID_E\Data\FE011218\
Data File : FE025538.D
Signal(s) : FID1B.CH
Acq On : 13 Jan 2018 6:19
Operator : UA/AJ
Sample : J1113-06MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 15 08:22:45 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
Quant Title :
QLast Update : Fri Jan 12 18:22:53 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

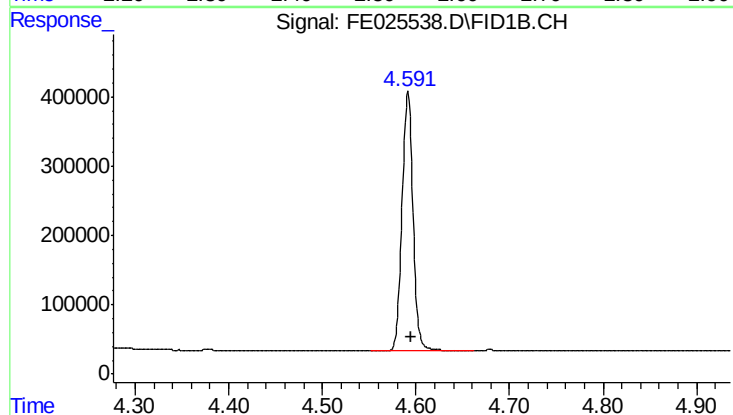
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





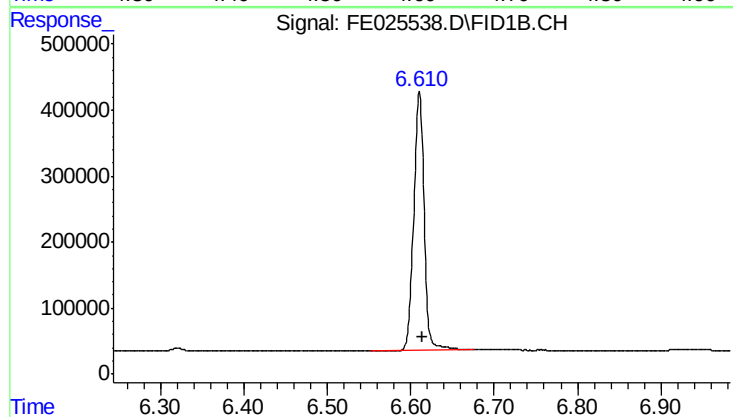
#1 N-OCTANE

R.T.: 2.522 min
Delta R.T.: 0.000 min
Response: 1669347
Conc: 11.87 ug/ml



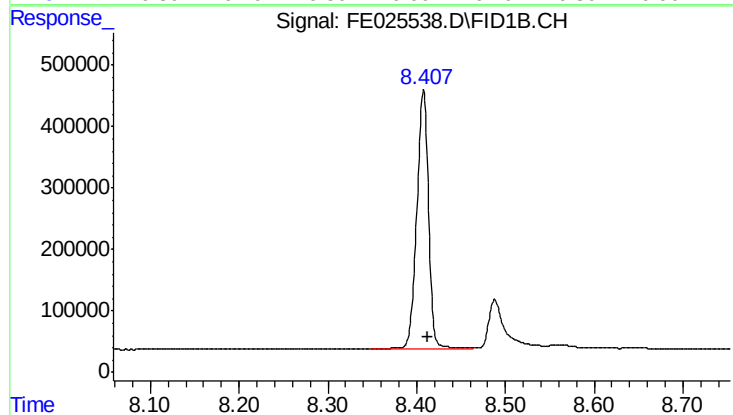
#2 N-DECANE

R.T.: 4.591 min
Delta R.T.: -0.003 min
Response: 3028394
Conc: 20.29 ug/ml



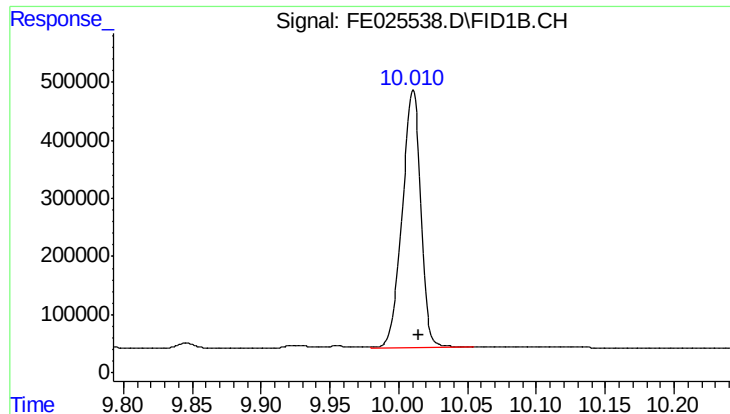
#3 N-DODECANE

R.T.: 6.610 min
Delta R.T.: -0.004 min
Response: 3410565
Conc: 21.38 ug/ml



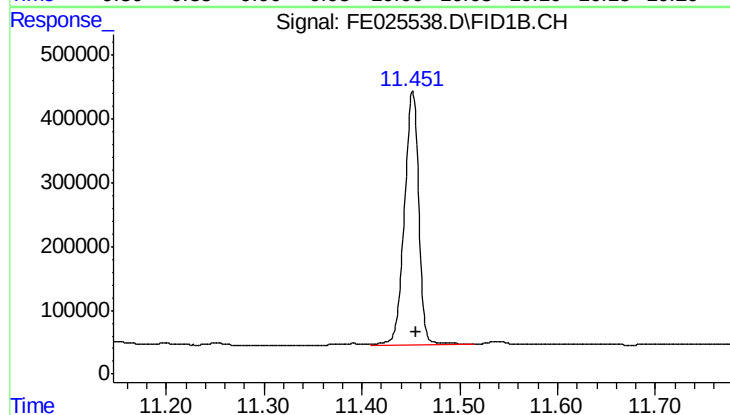
#4 N-TETRADECANE

R.T.: 8.408 min
Delta R.T.: -0.004 min
Response: 3912214
Conc: 21.47 ug/ml



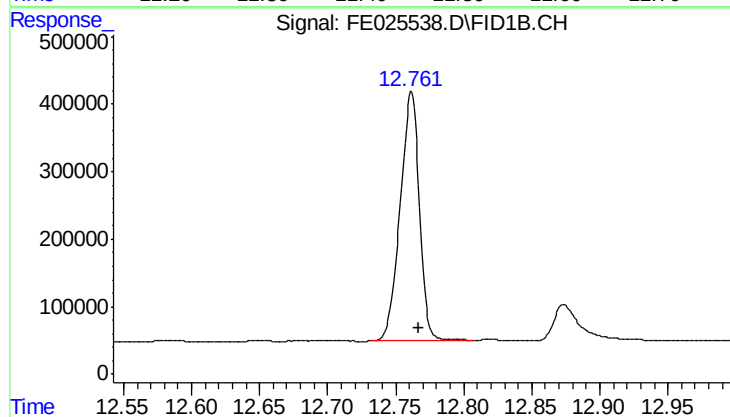
#5 N-HEXADECANE

R.T.: 10.010 min
Delta R.T.: -0.004 min
Response: 4162901
Conc: 20.38 ug/ml



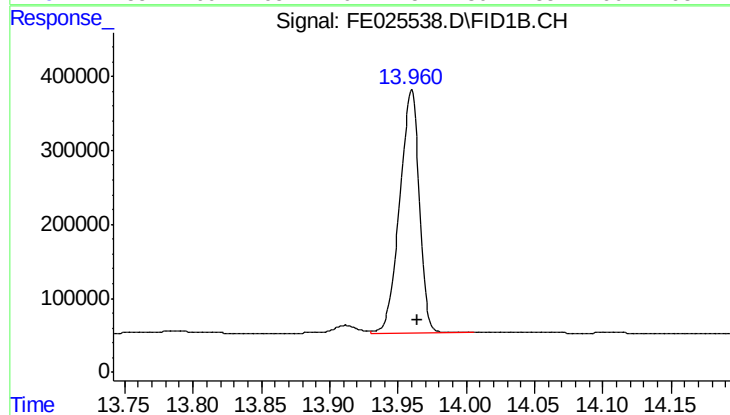
#6 N-OCTADECANE

R.T.: 11.452 min
Delta R.T.: -0.004 min
Response: 4059619
Conc: 18.37 ug/ml



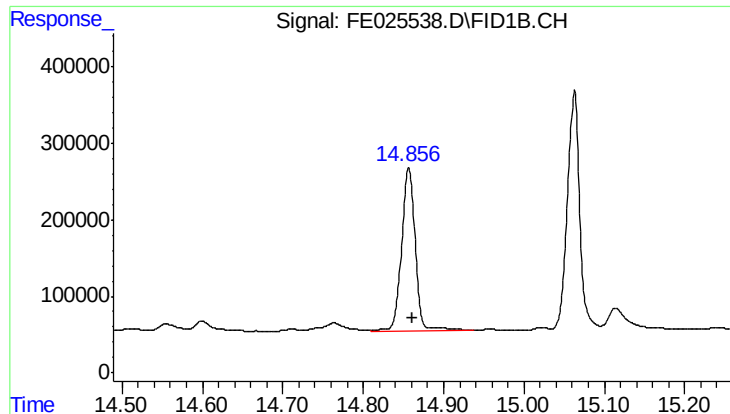
#7 N-EICOSANE

R.T.: 12.761 min
Delta R.T.: -0.005 min
Response: 3659449
Conc: 16.50 ug/ml



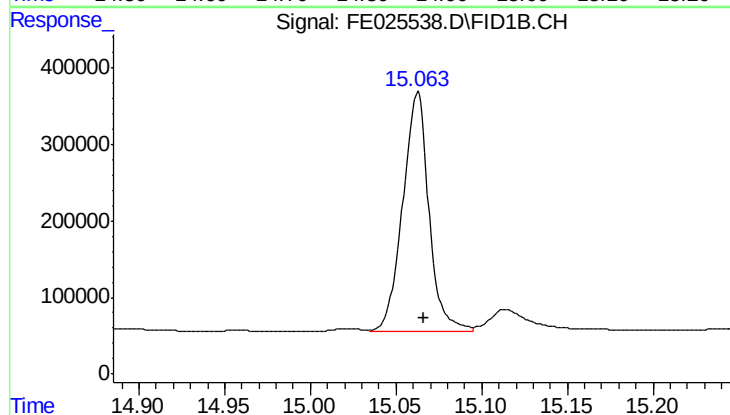
#8 N-DOCOSANE

R.T.: 13.960 min
Delta R.T.: -0.005 min
Response: 3296980
Conc: 15.03 ug/ml



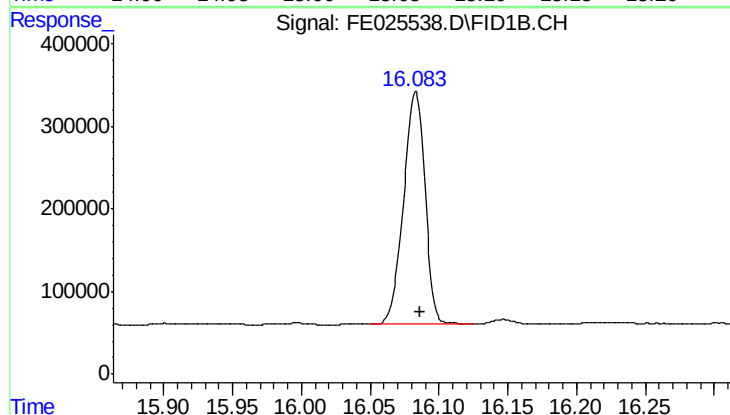
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.857 min
Delta R.T.: -0.005 min
Response: 2553699
Conc: 14.04 ug/ml



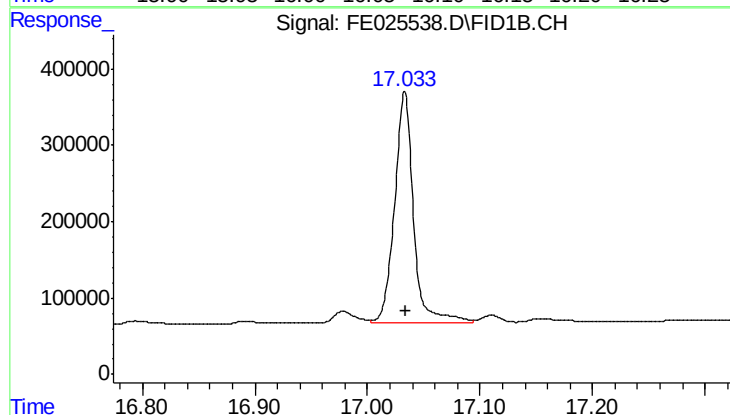
#10 N-TETRACOSANE

R.T.: 15.062 min
Delta R.T.: -0.004 min
Response: 3325476
Conc: 15.59 ug/ml



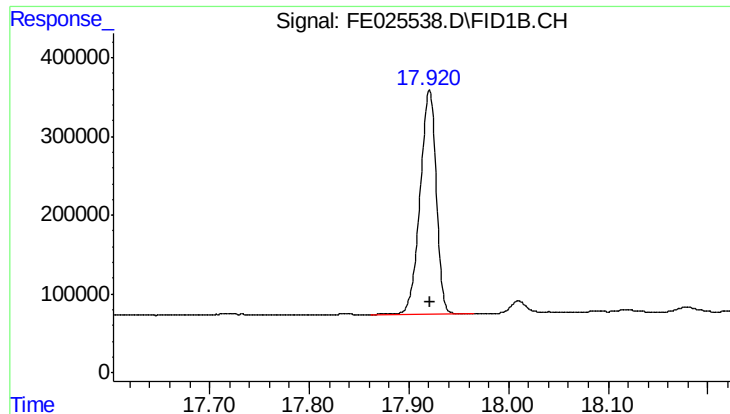
#11 N-HEXACOSANE

R.T.: 16.083 min
Delta R.T.: -0.003 min
Response: 3049941
Conc: 15.82 ug/ml



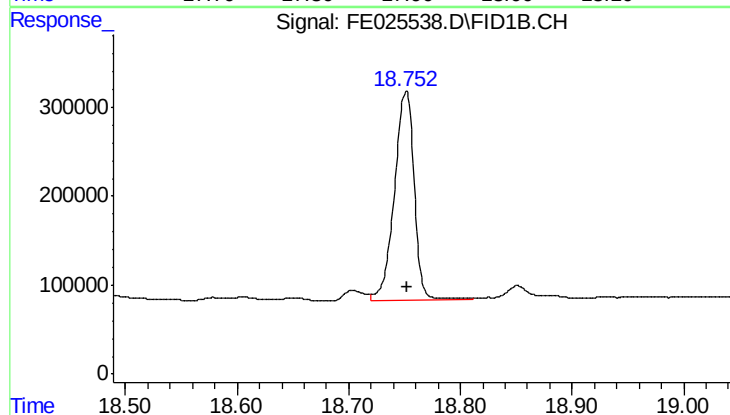
#12 N-OCTACOSANE

R.T.: 17.033 min
Delta R.T.: -0.001 min
Response: 3573040
Conc: 21.25 ug/ml



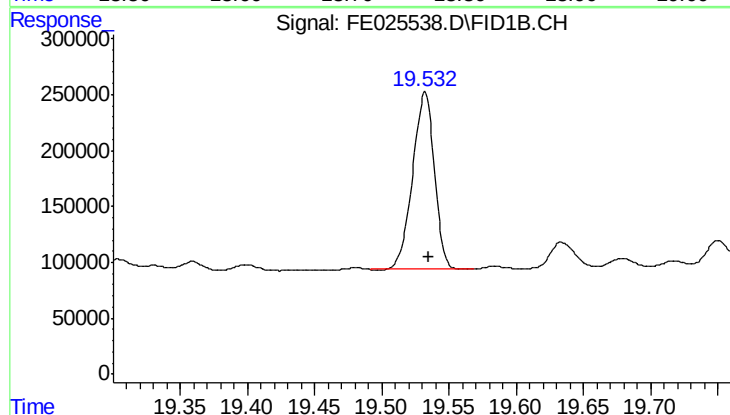
#13 N-TRIACONTANE

R.T.: 17.921 min
Delta R.T.: 0.000 min
Response: 3218938
Conc: 20.39 ug/ml



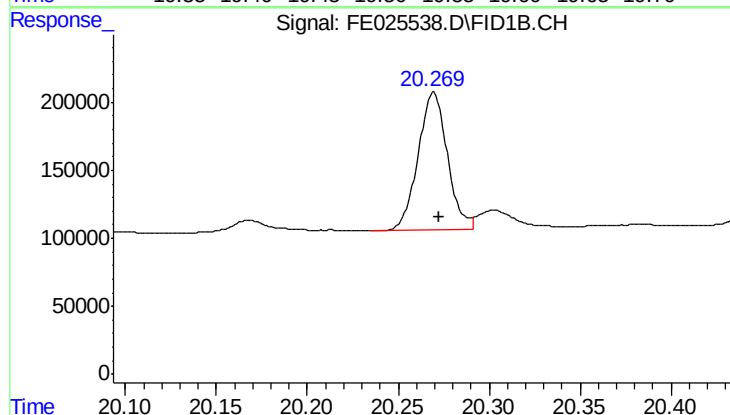
#14 N-DOTRIACONTANE

R.T.: 18.751 min
Delta R.T.: -0.002 min
Response: 2931416
Conc: 18.07 ug/ml



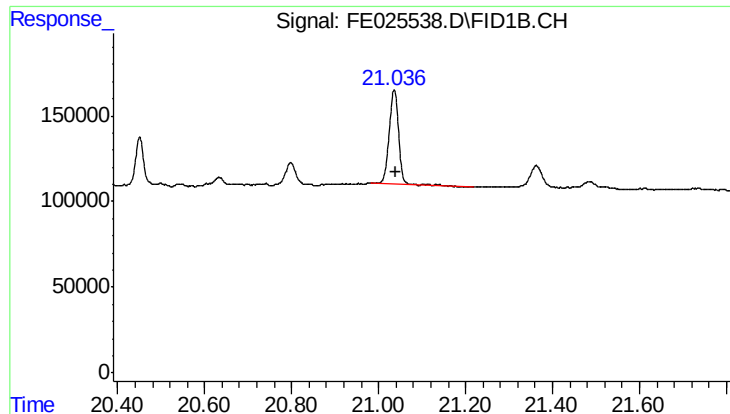
#15 N-TETRATRIACONTANE

R.T.: 19.532 min
Delta R.T.: -0.003 min
Response: 1788449
Conc: 11.51 ug/ml



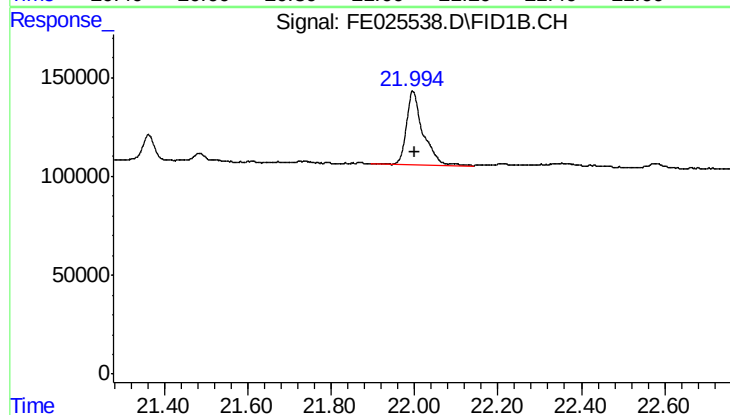
#16 N-HEXATRIACONTANE

R.T.: 20.269 min
Delta R.T.: -0.003 min
Response: 1134170
Conc: 8.53 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.036 min
Delta R.T.: -0.005 min
Response: 843618
Conc: 6.64 ug/ml



#18 N-TETRACONTANE

R.T.: 21.997 min
Delta R.T.: -0.005 min
Response: 1010687
Conc: 7.89 ug/ml