

Data Path : P:\HPCHEM1\FID E\Data\FE042318\
 Data File : FE026706.D
 Signal(s) : FID1B.CH
 Acq On : 23 Apr 2018 10:42
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 24 01:26:22 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE040918.M
 Quant Title :
 QLast Update : Mon Apr 09 14:09:36 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...	15.311	9601987	49.150 ug/ml
Target Compounds				
1)	N-OCTANE	2.806	7546260	47.518 ug/ml
2)	N-DECANE	4.961	8808022	51.288 ug/ml
3)	N-DODECANE	7.006	9932346	52.881 ug/ml
4)	N-TETRADECANE	8.819	11173398	54.498 ug/ml
5)	N-HEXADECANE	10.433	12022719	54.277 ug/ml
6)	N-OCTADECANE	11.886	12236489	52.316 ug/ml
7)	N-EICOSANE	13.205	11836340	50.772 ug/ml
8)	N-DOCOSANE	14.410	11313572	49.224 ug/ml
10)	N-TETRACOSANE	15.520	10924033	49.147 ug/ml
11)	N-HEXACOSANE	16.546	10757456	51.747 ug/ml
12)	N-OCTACOSANE	17.502	10627012	57.690 ug/ml
13)	N-TRIACONTANE	18.393	10463399	61.049 ug/ml
14)	N-DOTRIACONTANE	19.229	9488496	52.991 ug/ml
15)	N-TETRATRIACONTANE	20.013	7792846	42.222 ug/ml
16)	N-HEXATRIACONTANE	20.778	6491523	35.398 ug/ml
17)	N-OCTATRIACONTANE	21.689	5386047	31.459 ug/ml
18)	N-TETRACONTANE	22.862	5161968	29.852 ug/ml

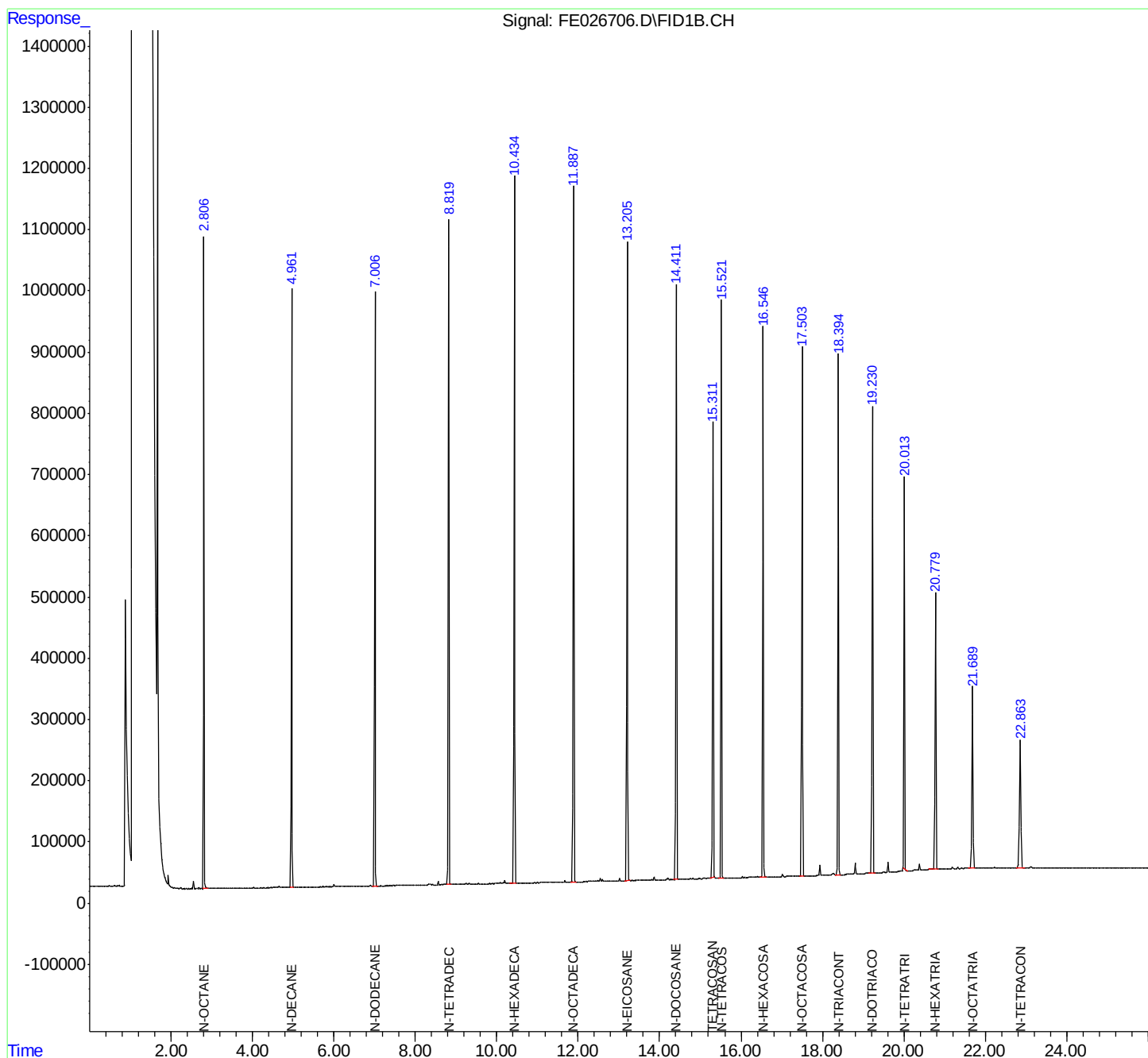
(f)=RT Delta > 1/2 Window

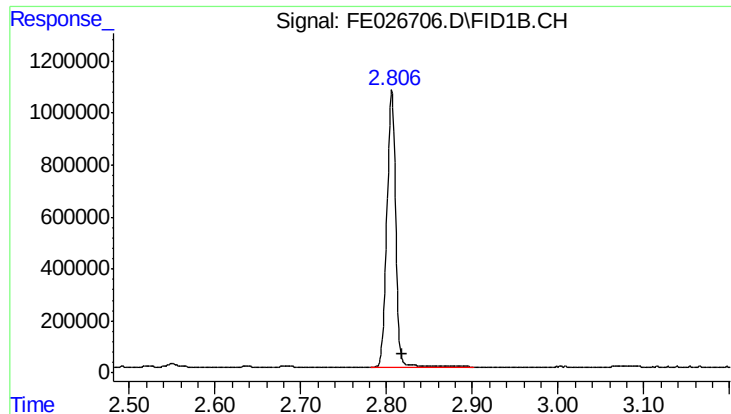
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE042318\
Data File : FE026706.D
Signal(s) : FID1B.CH
Acq On : 23 Apr 2018 10:42
Operator : UA/AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 24 01:26:22 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE040918.M
Quant Title :
QLast Update : Mon Apr 09 14:09:36 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

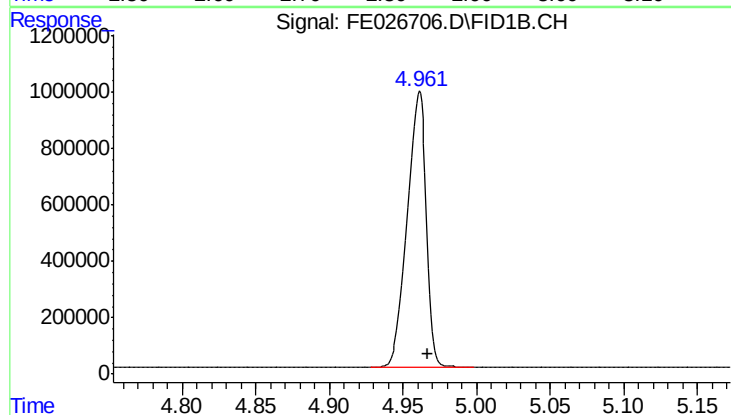
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





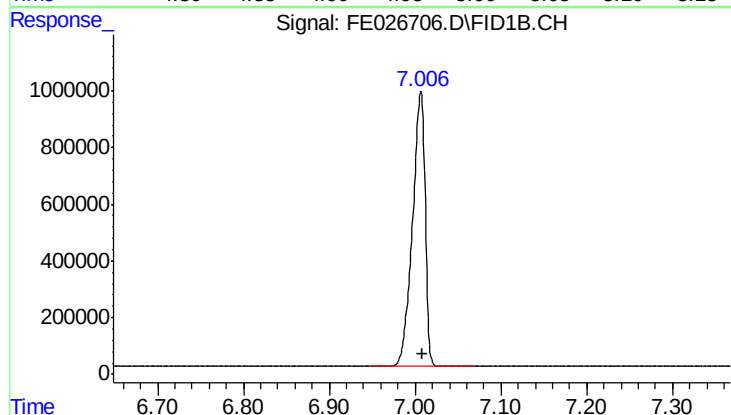
#1 N-OCTANE

R.T.: 2.806 min
Delta R.T.: -0.013 min
Response: 7546260
Conc: 47.52 ug/ml



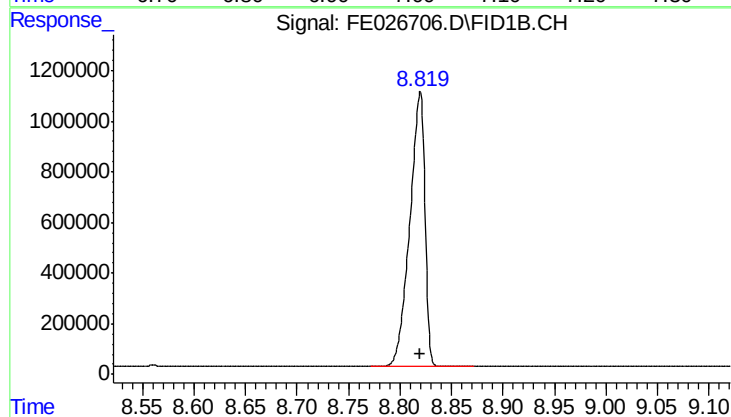
#2 N-DECANE

R.T.: 4.961 min
Delta R.T.: -0.006 min
Response: 8808022
Conc: 51.29 ug/ml



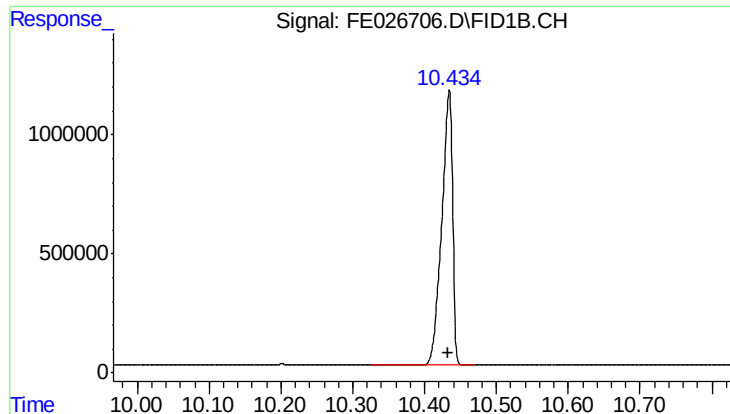
#3 N-DODECANE

R.T.: 7.006 min
Delta R.T.: -0.003 min
Response: 9932346
Conc: 52.88 ug/ml



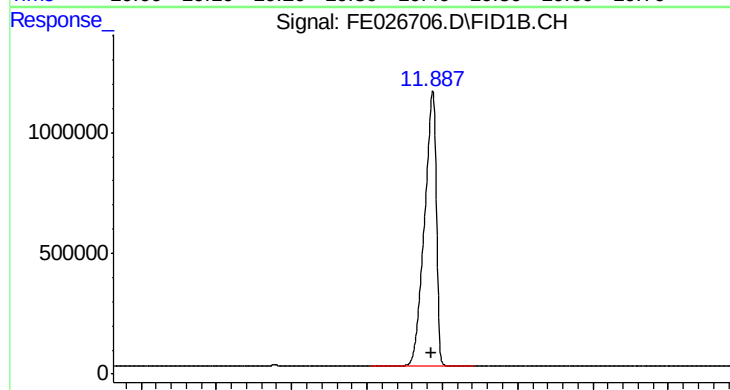
#4 N-TETRADECANE

R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 11173398
Conc: 54.50 ug/ml



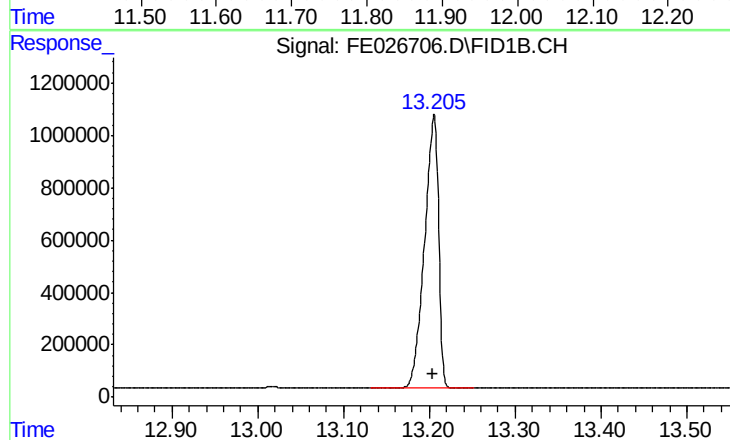
#5 N-HEXADECANE

R.T.: 10.433 min
Delta R.T.: 0.000 min
Response: 12022719
Conc: 54.28 ug/ml



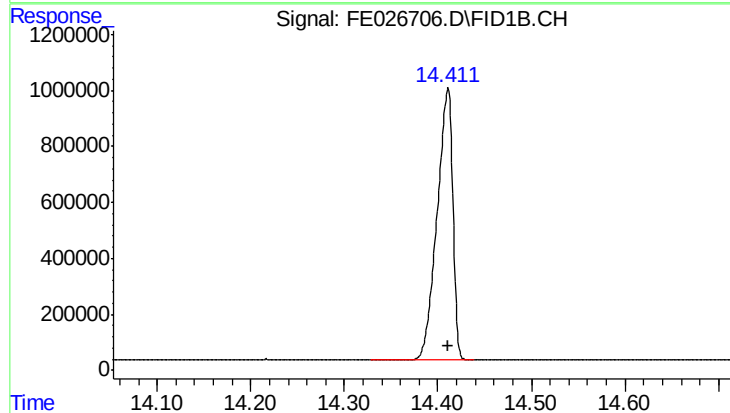
#6 N-OCTADECANE

R.T.: 11.886 min
Delta R.T.: 0.000 min
Response: 12236489
Conc: 52.32 ug/ml



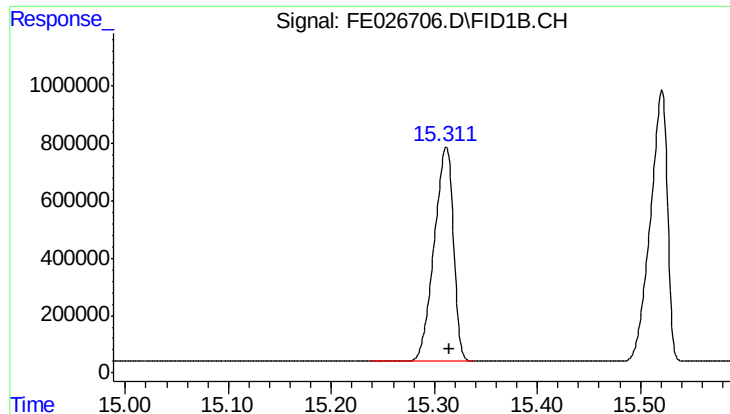
#7 N-EICOSANE

R.T.: 13.205 min
Delta R.T.: 0.000 min
Response: 11836340
Conc: 50.77 ug/ml



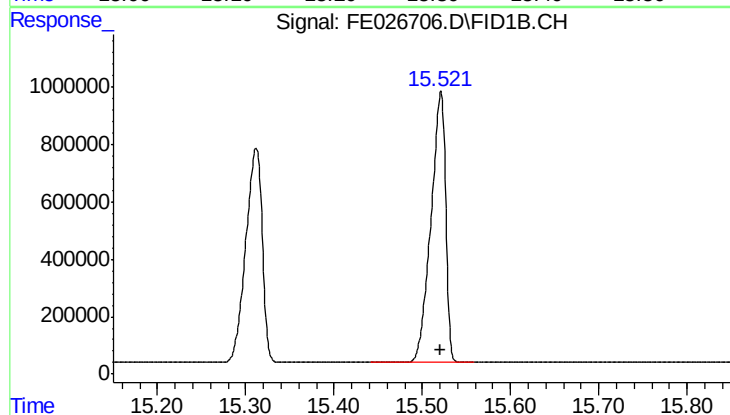
#8 N-DOCOSANE

R.T.: 14.410 min
Delta R.T.: 0.000 min
Response: 11313572
Conc: 49.22 ug/ml



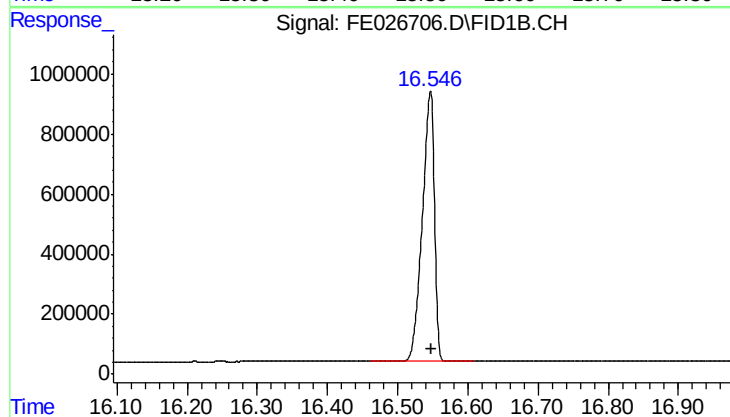
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.311 min
Delta R.T.: -0.003 min
Response: 9601987
Conc: 49.15 ug/ml



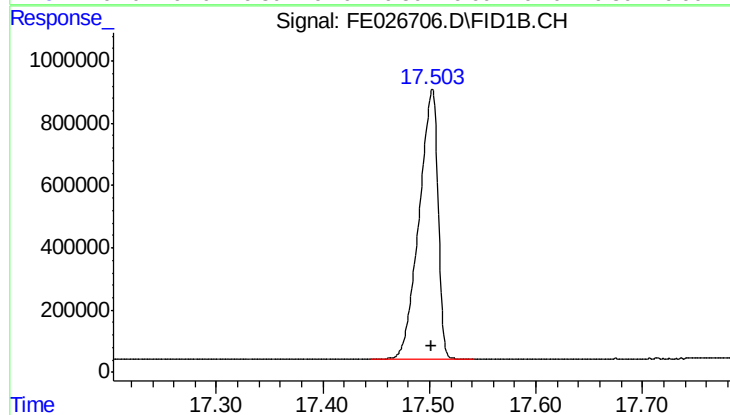
#10 N-TETRACOSANE

R.T.: 15.520 min
Delta R.T.: 0.000 min
Response: 10924033
Conc: 49.15 ug/ml



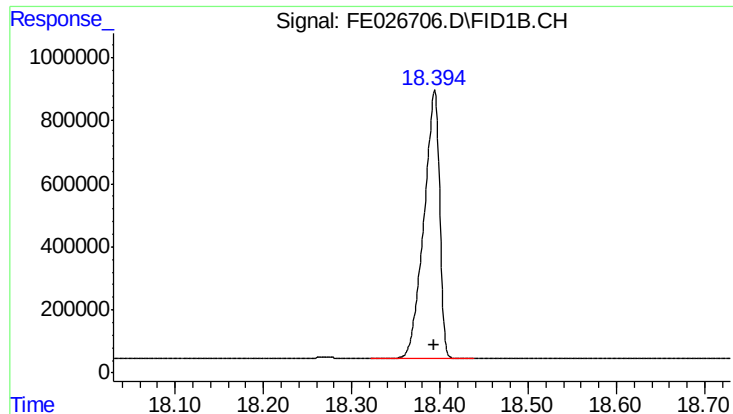
#11 N-HEXACOSANE

R.T.: 16.546 min
Delta R.T.: -0.001 min
Response: 10757456
Conc: 51.75 ug/ml



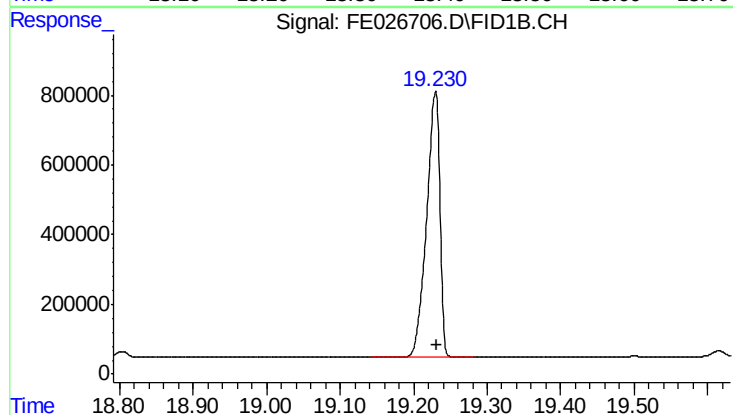
#12 N-OCTACOSANE

R.T.: 17.502 min
Delta R.T.: 0.000 min
Response: 10627012
Conc: 57.69 ug/ml



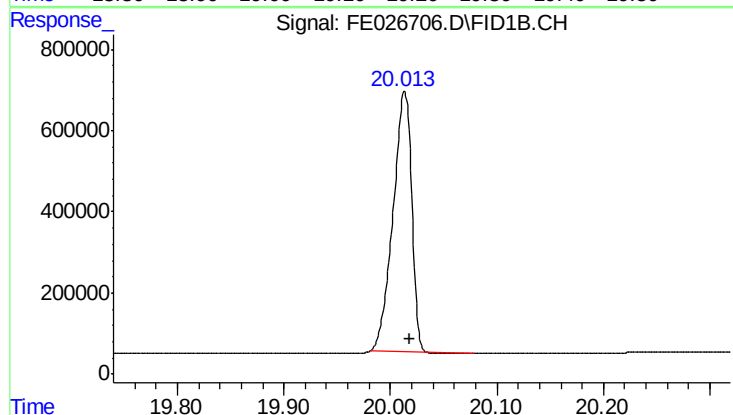
#13 N-TRIACONTANE

R.T.: 18.393 min
Delta R.T.: 0.000 min
Response: 10463399
Conc: 61.05 ug/ml



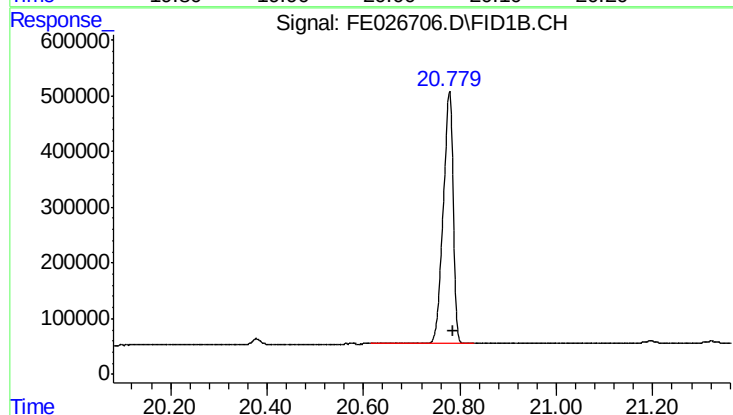
#14 N-DOTRIACONTANE

R.T.: 19.229 min
Delta R.T.: -0.003 min
Response: 9488496
Conc: 52.99 ug/ml



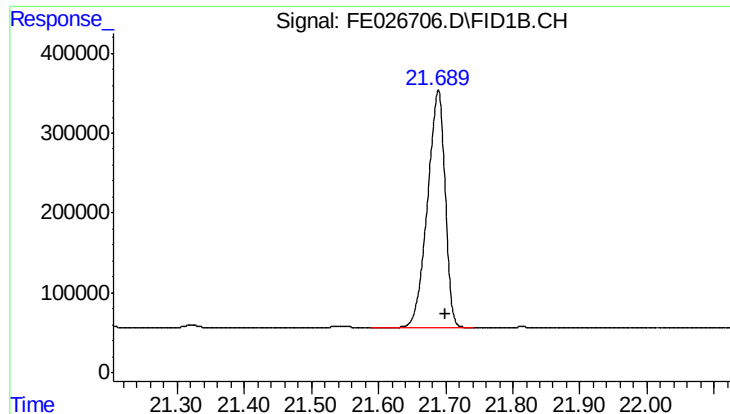
#15 N-TETRATRIACONTANE

R.T.: 20.013 min
Delta R.T.: -0.005 min
Response: 7792846
Conc: 42.22 ug/ml



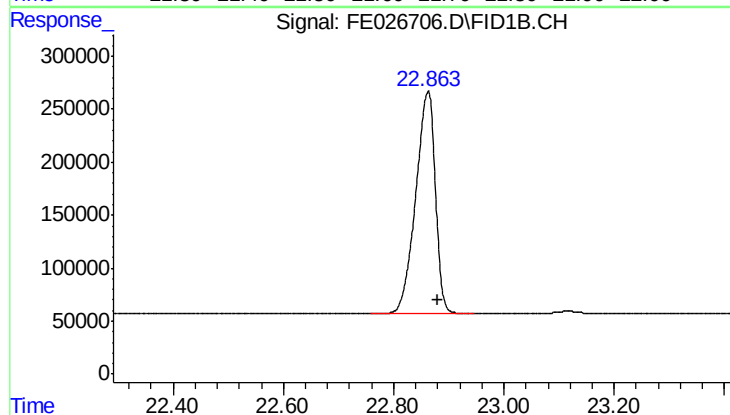
#16 N-HEXATRIACONTANE

R.T.: 20.778 min
Delta R.T.: -0.008 min
Response: 6491523
Conc: 35.40 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.689 min
Delta R.T.: -0.012 min
Response: 5386047
Conc: 31.46 ug/ml



#18 N-TETRACONTANE

R.T.: 22.862 min
Delta R.T.: -0.017 min
Response: 5161968
Conc: 29.85 ug/ml