

Data Path : P:\HPCHEM1\FID E\Data\FE020818\
 Data File : FE026177.D
 Signal(s) : FID1B.CH
 Acq On : 08 Feb 2018 19:54
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 09 08:45:40 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...	14.746	7120260	44.890 ug/ml
Target Compounds				
1)	N-OCTANE	2.449	8070966	57.979 ug/ml
2)	N-DECANE	4.501	9114178	57.673 ug/ml
3)	N-DODECANE	6.515	9642494	56.395 ug/ml
4)	N-TETRADECANE	8.308	9754326	52.047 ug/ml
5)	N-HEXADECANE	9.907	9299074	46.829 ug/ml
6)	N-OCTADECANE	11.345	8701095	41.228 ug/ml
7)	N-EICOSANE	12.652	8112592	39.272 ug/ml
8)	N-DOCOSANE	13.850	8023834	41.029 ug/ml
10)	N-TETRACOSANE	14.952	8288941	45.432 ug/ml
11)	N-HEXACOSANE	15.972	8590101	52.477 ug/ml
12)	N-OCTACOSANE	16.920	8756817	57.685 ug/ml
13)	N-TRIACONTANE	17.807	8646318	56.749 ug/ml
14)	N-DOTRIACONTANE	18.636	7621415	49.010 ug/ml
15)	N-TETRATRIACONTANE	19.414	5289778	40.228 ug/ml
16)	N-HEXATRIACONTANE	20.183	235285	2.229 ug/ml
17)	N-OCTATRIACONTANE	20.888	2109967	20.828 ug/ml
18)	N-TETRACONTANE	21.802	2241515	20.659 ug/ml

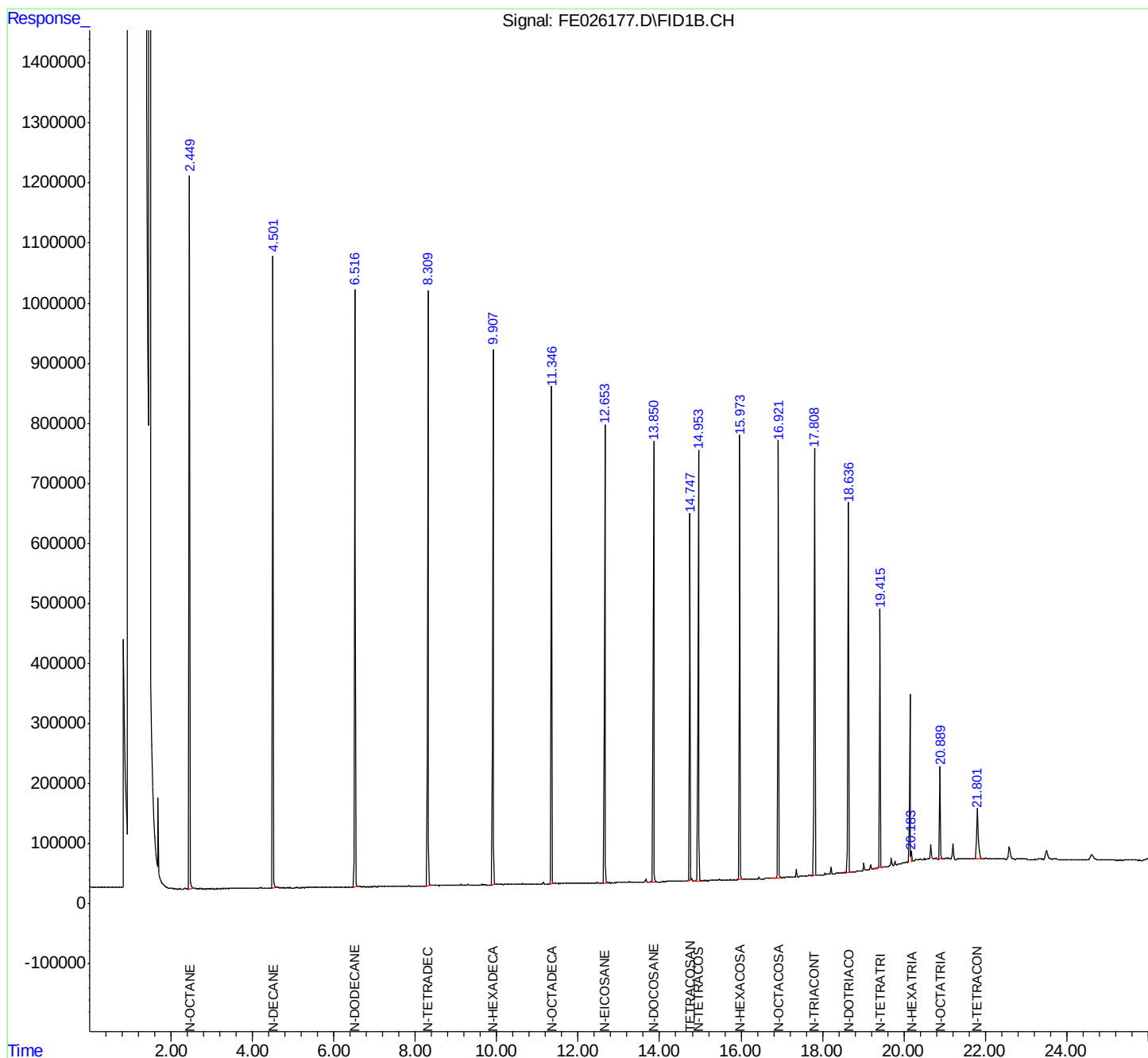
(f)=RT Delta > 1/2 Window

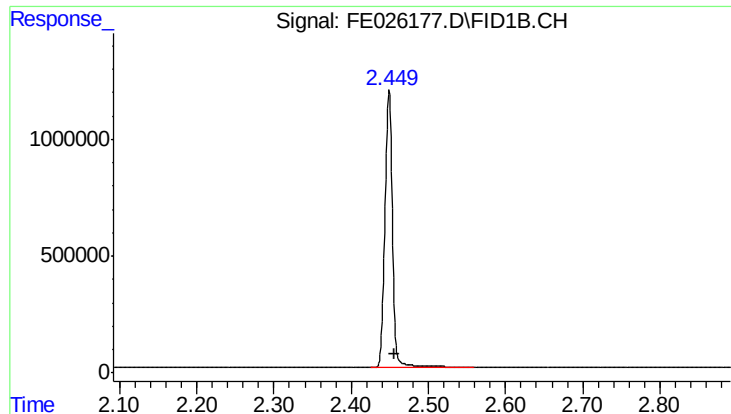
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE020818\
Data File : FE026177.D
Signal(s) : FID1B.CH
Acq On : 08 Feb 2018 19:54
Operator : UA/AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 09 08:45:40 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

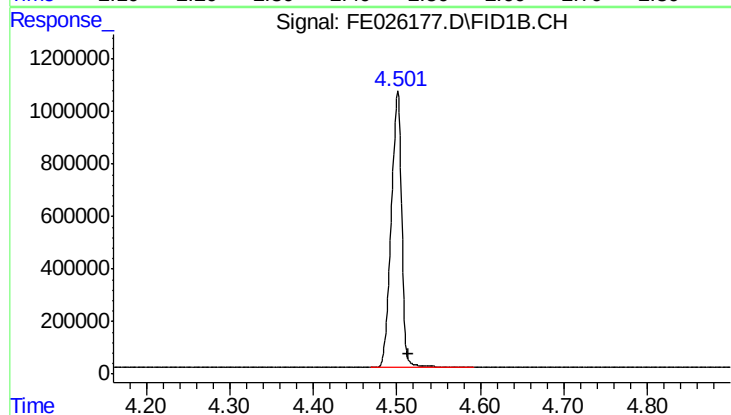
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





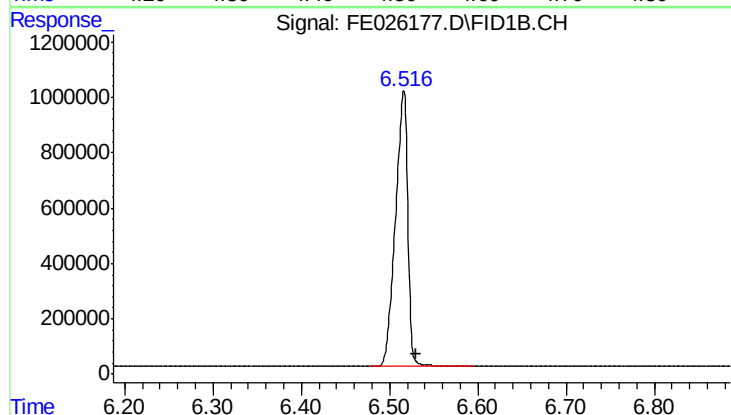
#1 N-OCTANE

R.T.: 2.449 min
Delta R.T.: -0.007 min
Response: 8070966
Conc: 57.98 ug/ml



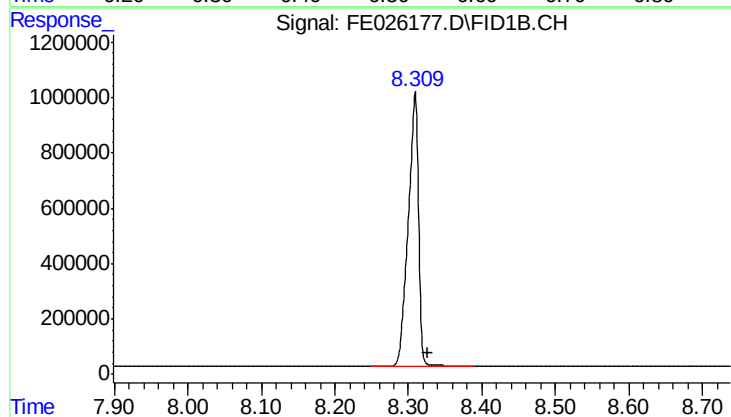
#2 N-DECANE

R.T.: 4.501 min
Delta R.T.: -0.013 min
Response: 9114178
Conc: 57.67 ug/ml



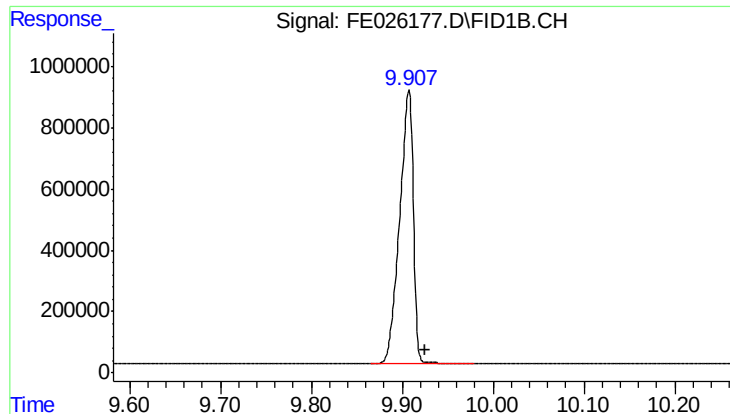
#3 N-DODECANE

R.T.: 6.515 min
Delta R.T.: -0.015 min
Response: 9642494
Conc: 56.39 ug/ml



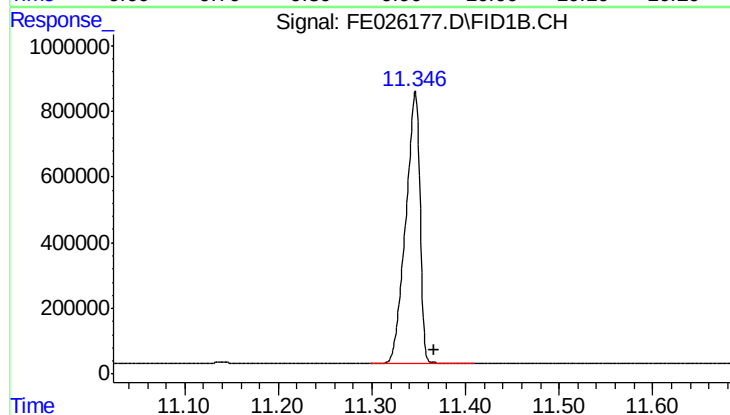
#4 N-TETRADECANE

R.T.: 8.308 min
Delta R.T.: -0.018 min
Response: 9754326
Conc: 52.05 ug/ml



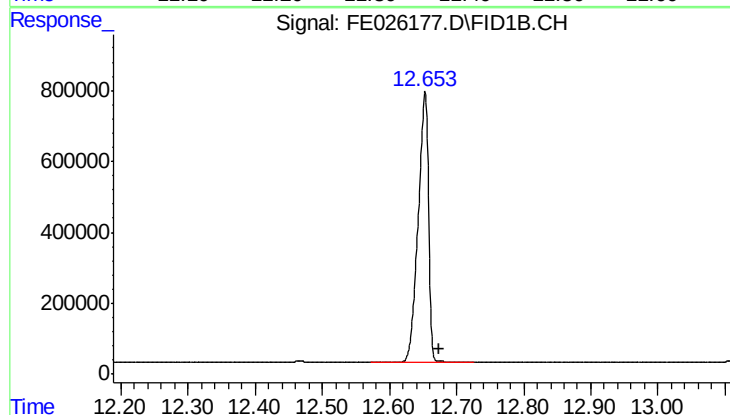
#5 N-HEXADECANE

R.T.: 9.907 min
Delta R.T.: -0.019 min
Response: 9299074
Conc: 46.83 ug/ml



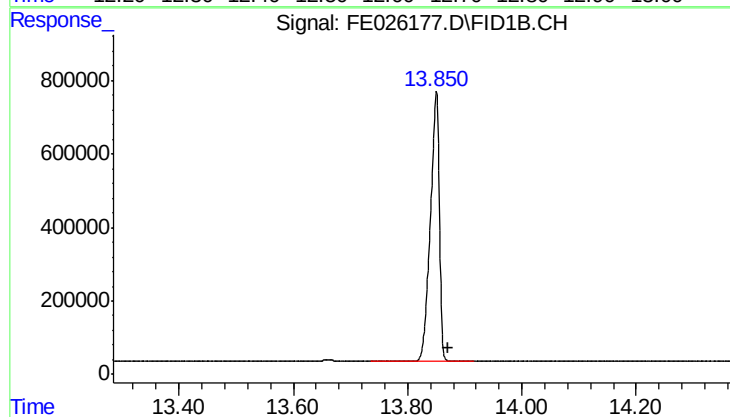
#6 N-OCTADECANE

R.T.: 11.345 min
Delta R.T.: -0.021 min
Response: 8701095
Conc: 41.23 ug/ml



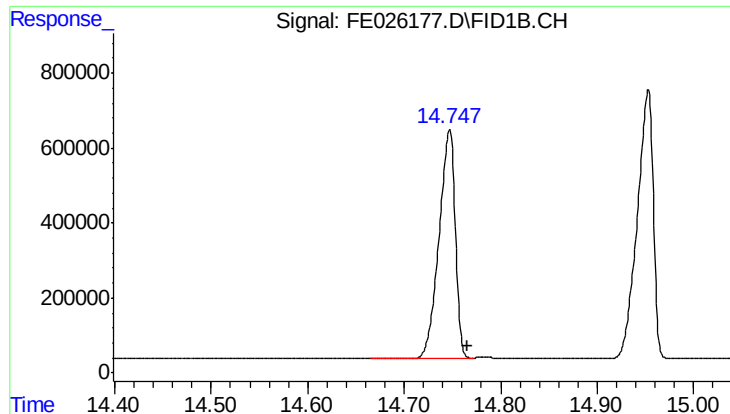
#7 N-EICOSANE

R.T.: 12.652 min
Delta R.T.: -0.022 min
Response: 8112592
Conc: 39.27 ug/ml



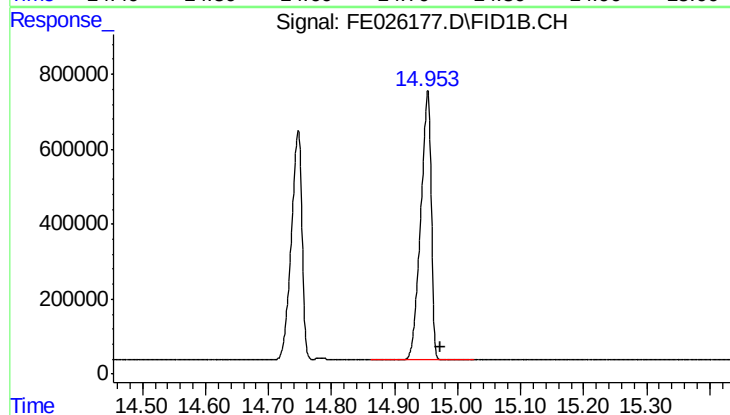
#8 N-DOCOSANE

R.T.: 13.850 min
Delta R.T.: -0.021 min
Response: 8023834
Conc: 41.03 ug/ml



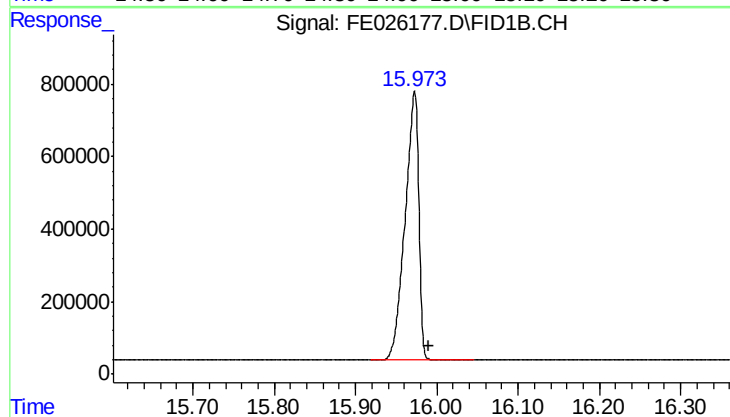
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.746 min
Delta R.T.: -0.019 min
Response: 7120260
Conc: 44.89 ug/ml



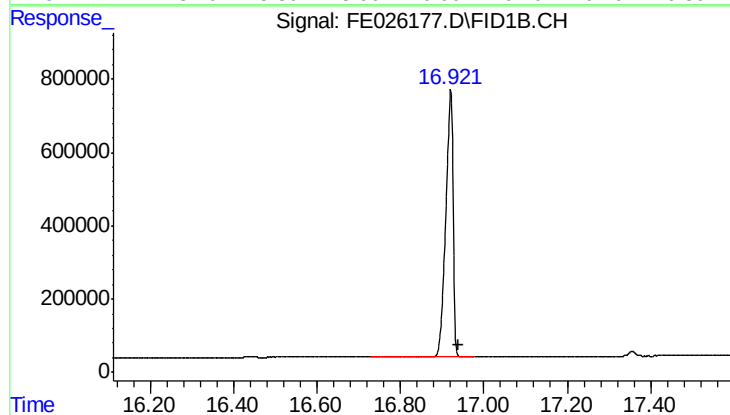
#10 N-TETRACOSANE

R.T.: 14.952 min
Delta R.T.: -0.021 min
Response: 8288941
Conc: 45.43 ug/ml



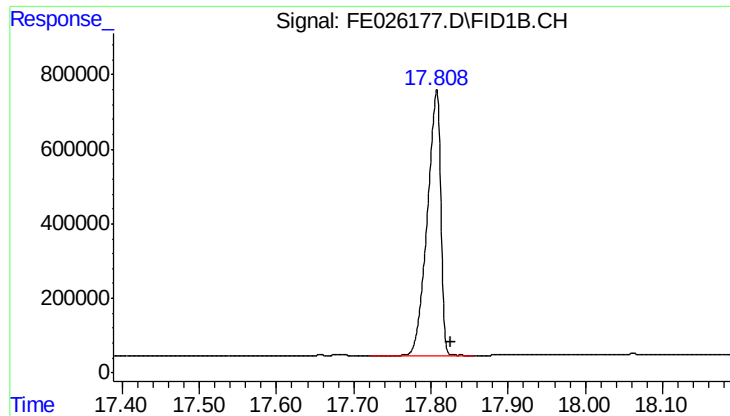
#11 N-HEXACOSANE

R.T.: 15.972 min
Delta R.T.: -0.019 min
Response: 8590101
Conc: 52.48 ug/ml



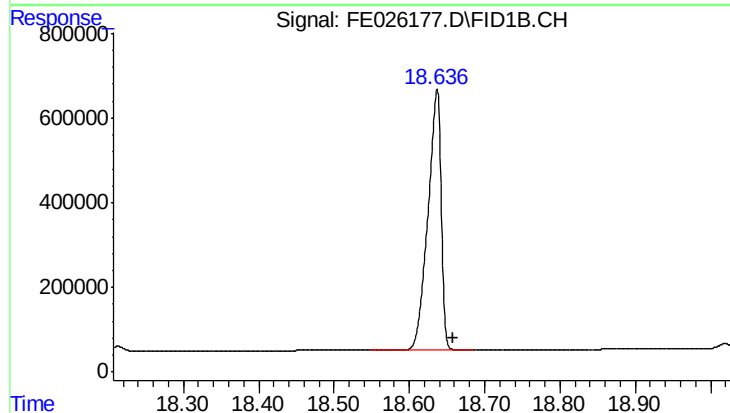
#12 N-OCTACOSANE

R.T.: 16.920 min
Delta R.T.: -0.019 min
Response: 8756817
Conc: 57.68 ug/ml



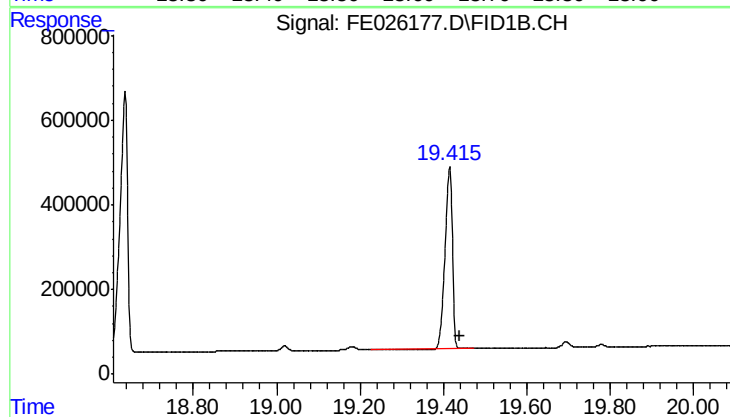
#13 N-TRIACONTANE

R.T.: 17.807 min
Delta R.T.: -0.019 min
Response: 8646318
Conc: 56.75 ug/ml



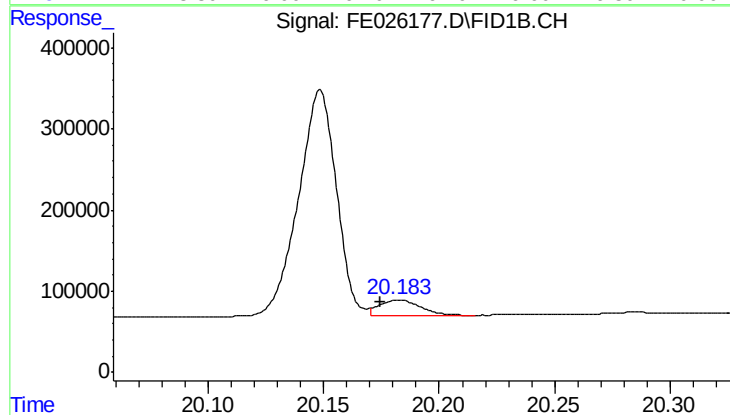
#14 N-DOTRIACONTANE

R.T.: 18.636 min
Delta R.T.: -0.022 min
Response: 7621415
Conc: 49.01 ug/ml



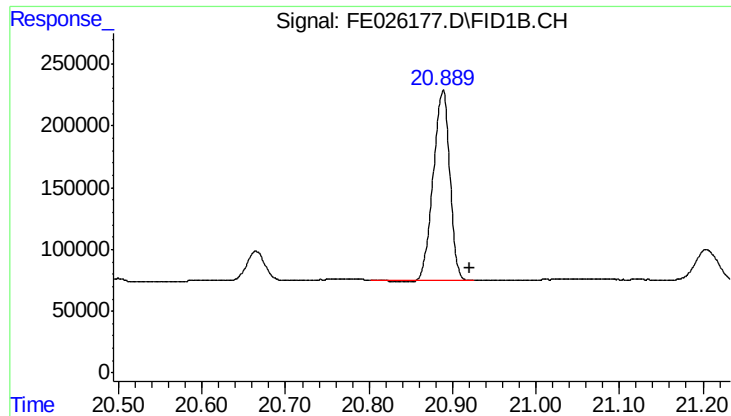
#15 N-TETRATRIACONTANE

R.T.: 19.414 min
Delta R.T.: -0.024 min
Response: 5289778
Conc: 40.23 ug/ml



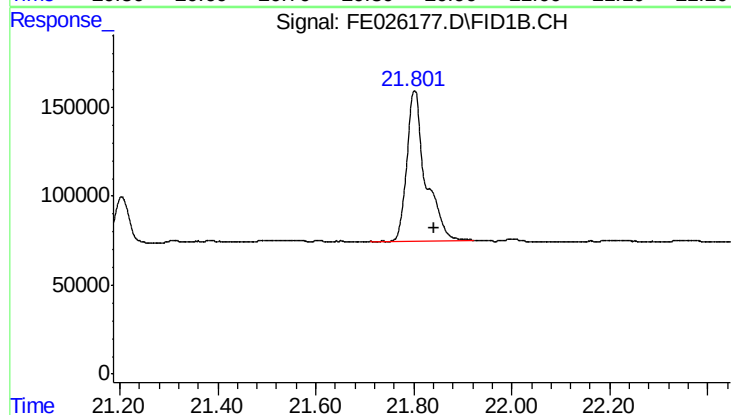
#16 N-HEXATRIACONTANE

R.T.: 20.183 min
Delta R.T.: 0.008 min
Response: 235285
Conc: 2.23 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.888 min
Delta R.T.: -0.032 min
Response: 2109967
Conc: 20.83 ug/ml



#18 N-TETRACONTANE

R.T.: 21.802 min
Delta R.T.: -0.040 min
Response: 2241515
Conc: 20.66 ug/ml