

Data Path : P:\HPCHEM1\FID_E\Data\FE050518\
 Data File : FE026890.D
 Signal(s) : FID1B.CH
 Acq On : 04 May 2018 10:57
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 05 06:03:43 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...	15.306	9794030	50.133 ug/ml
Target Compounds			
1) N-OCTANE	2.794	6485232	40.837 ug/ml
2) N-DECANE	4.955	10448243	60.839 ug/ml
3) N-DODECANE	7.001	11320131	60.270 ug/ml
4) N-TETRADECANE	8.812	11449261	55.844 ug/ml
5) N-HEXADECANE	10.426	11195064	50.540 ug/ml
6) N-OCTADECANE	11.879	10958958	46.854 ug/ml
7) N-EICOSANE	13.198	10895436	46.736 ug/ml
8) N-DOCOSANE	14.405	11086853	48.238 ug/ml
10) N-TETRACOSANE	15.515	11342317	51.029 ug/ml
11) N-HEXACOSANE	16.542	11538574	55.504 ug/ml
12) N-OCTACOSANE	17.498	11780637	63.953 ug/ml
13) N-TRIACONTANE	18.390	11910816	69.494 ug/ml
14) N-DOTRIACONTANE	19.225	10882380	60.775 ug/ml
15) N-TETRATRIACONTANE	20.010	8357545	45.282 ug/ml
16) N-HEXATRIACONTANE	20.774	7579850	41.333 ug/ml
17) N-OCTATRIACONTANE	21.681	5887838	34.390 ug/ml
18) N-TETRACONTANE	22.850	5905376	34.151 ug/ml

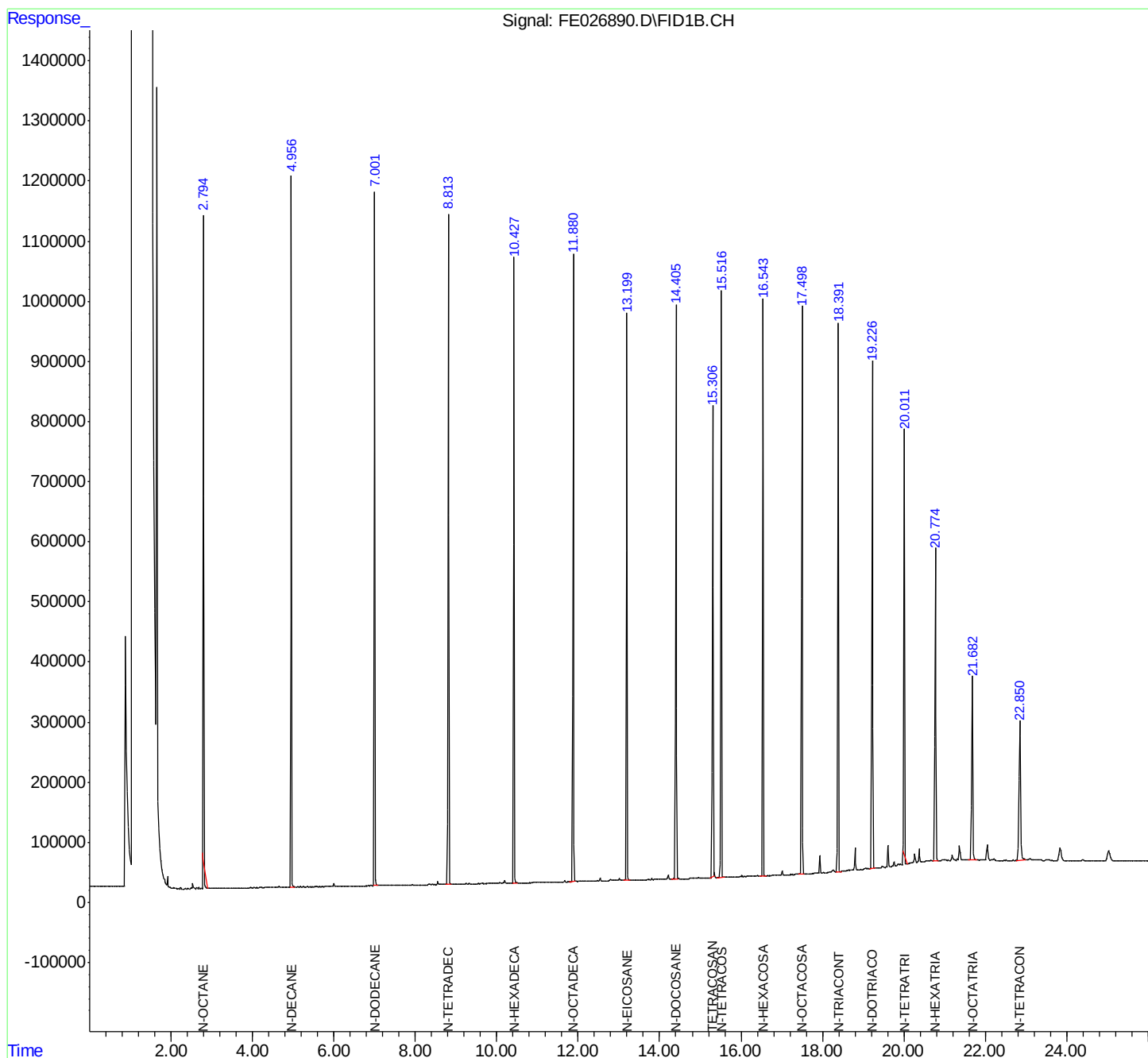
(f)=RT Delta > 1/2 Window

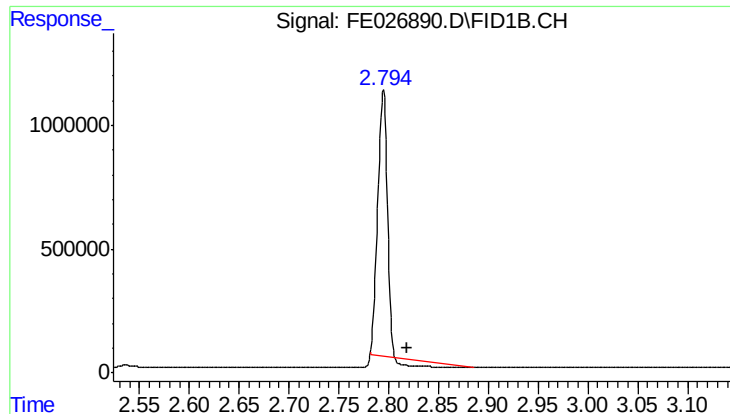
(m)=manual int.

Data Path : P:\HPCHEM1\FID_E\Data\FE050518\
Data File : FE026890.D
Signal(s) : FID1B.CH
Acq On : 04 May 2018 10:57
Operator : UA/AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 05 06:03:43 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

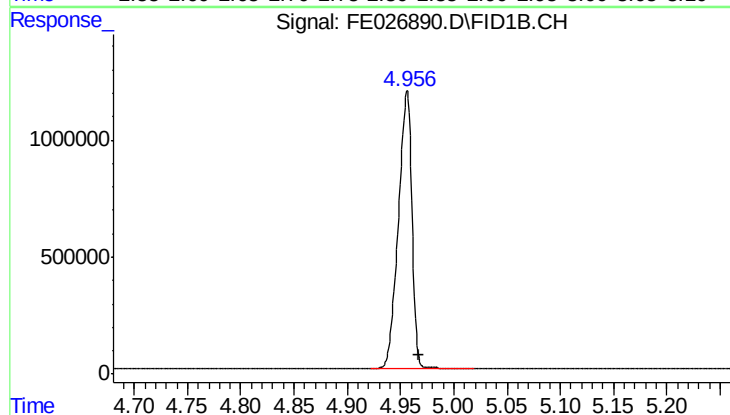
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





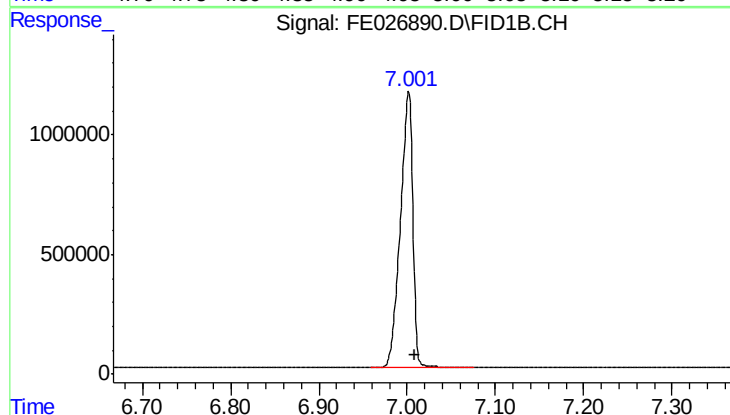
#1 N-OCTANE

R.T.: 2.794 min
Delta R.T.: -0.024 min
Response: 6485232
Conc: 40.84 ug/ml



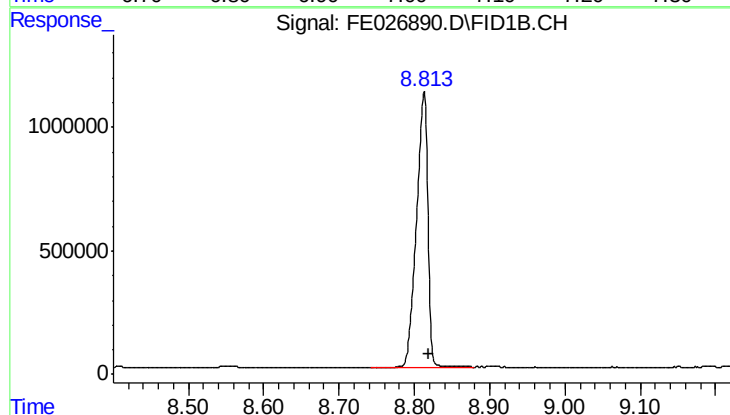
#2 N-DECANE

R.T.: 4.955 min
Delta R.T.: -0.012 min
Response: 10448243
Conc: 60.84 ug/ml



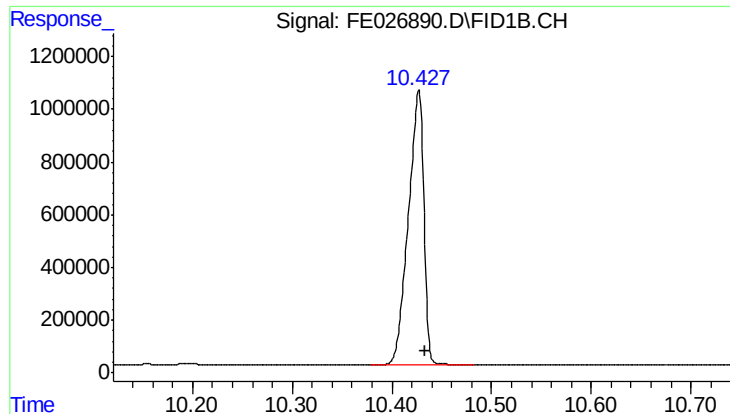
#3 N-DODECANE

R.T.: 7.001 min
Delta R.T.: -0.008 min
Response: 11320131
Conc: 60.27 ug/ml



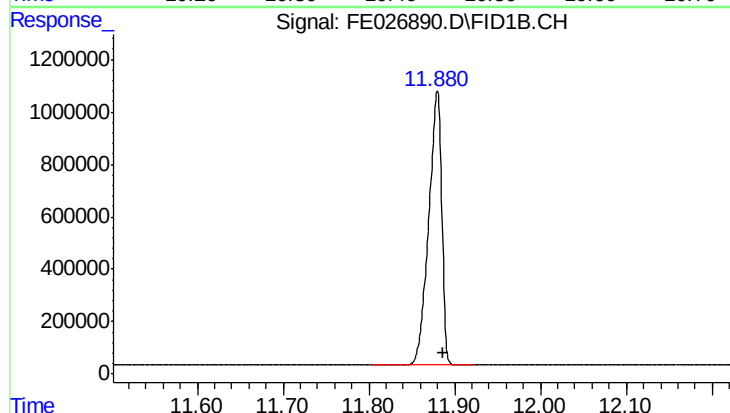
#4 N-TETRADECANE

R.T.: 8.812 min
Delta R.T.: -0.007 min
Response: 11449261
Conc: 55.84 ug/ml



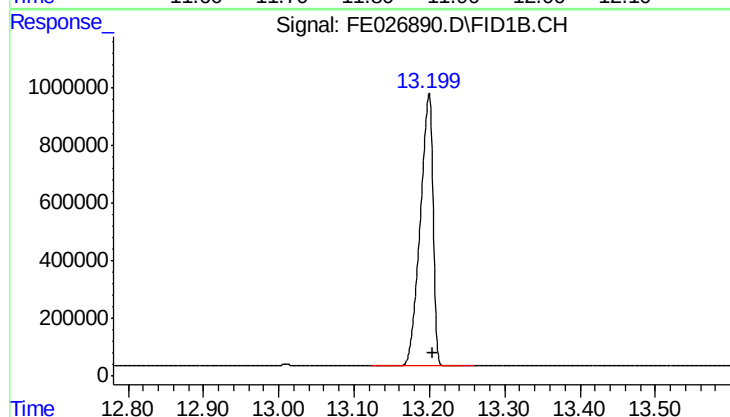
#5 N-HEXADECANE

R.T.: 10.426 min
Delta R.T.: -0.007 min
Response: 11195064
Conc: 50.54 ug/ml



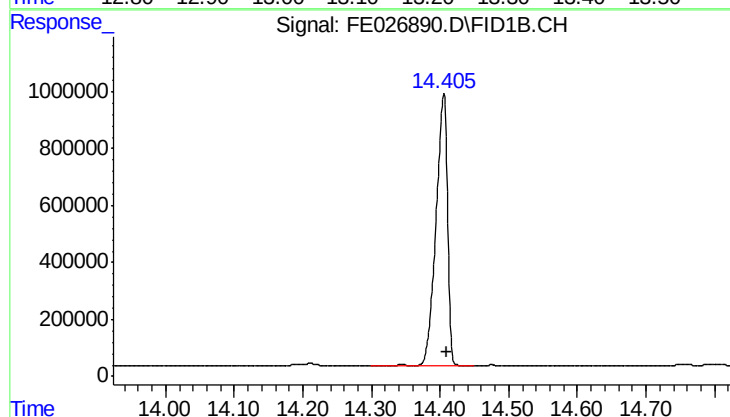
#6 N-OCTADECANE

R.T.: 11.879 min
Delta R.T.: -0.007 min
Response: 10958958
Conc: 46.85 ug/ml



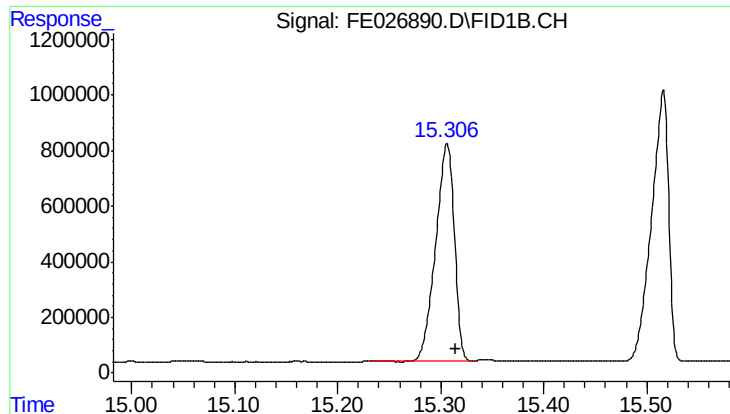
#7 N-EICOSANE

R.T.: 13.198 min
Delta R.T.: -0.006 min
Response: 10895436
Conc: 46.74 ug/ml



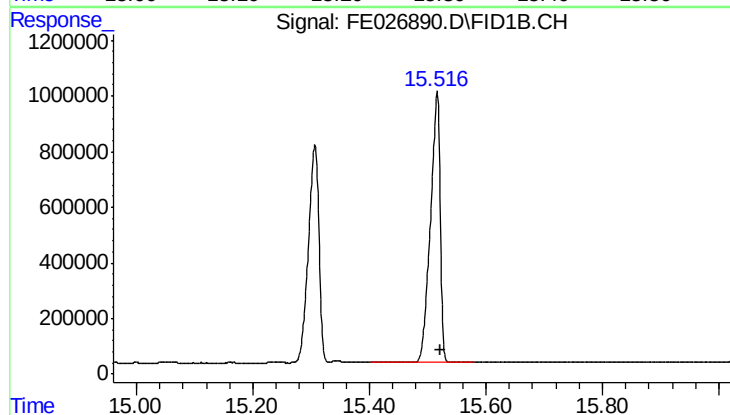
#8 N-DOCOSANE

R.T.: 14.405 min
Delta R.T.: -0.006 min
Response: 11086853
Conc: 48.24 ug/ml



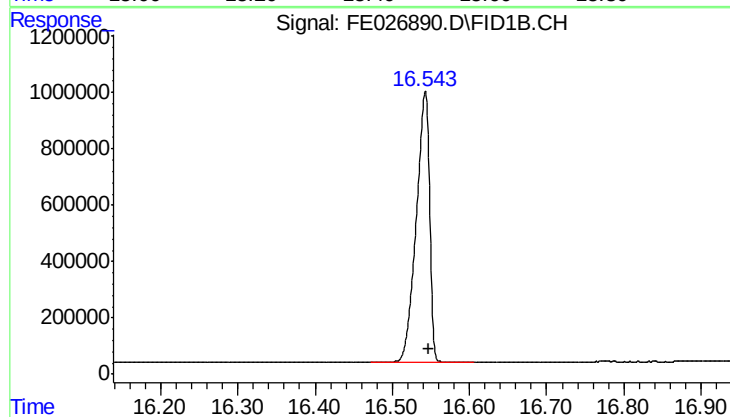
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.306 min
Delta R.T.: -0.008 min
Response: 9794030
Conc: 50.13 ug/ml



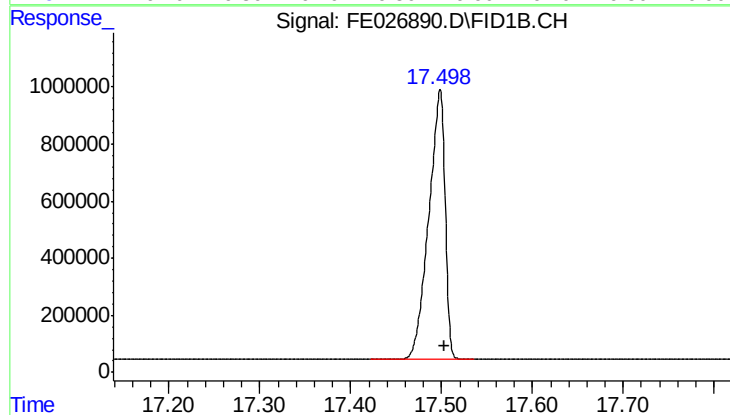
#10 N-TETRACOSANE

R.T.: 15.515 min
Delta R.T.: -0.006 min
Response: 11342317
Conc: 51.03 ug/ml



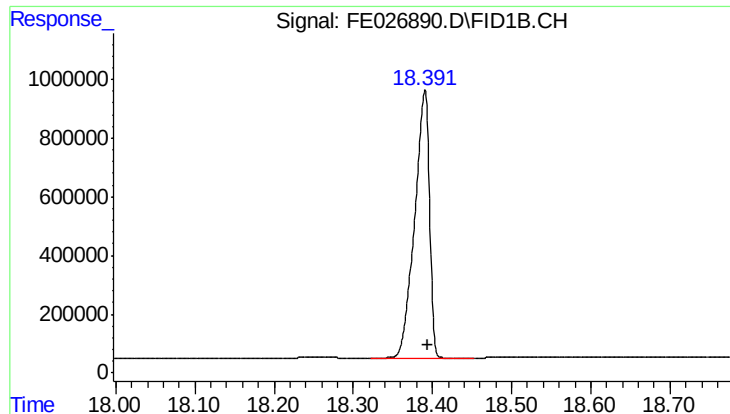
#11 N-HEXACOSANE

R.T.: 16.542 min
Delta R.T.: -0.005 min
Response: 11538574
Conc: 55.50 ug/ml



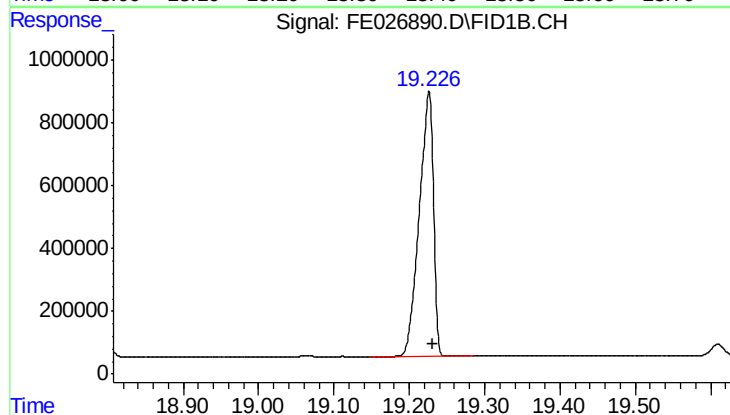
#12 N-OCTACOSANE

R.T.: 17.498 min
Delta R.T.: -0.005 min
Response: 11780637
Conc: 63.95 ug/ml



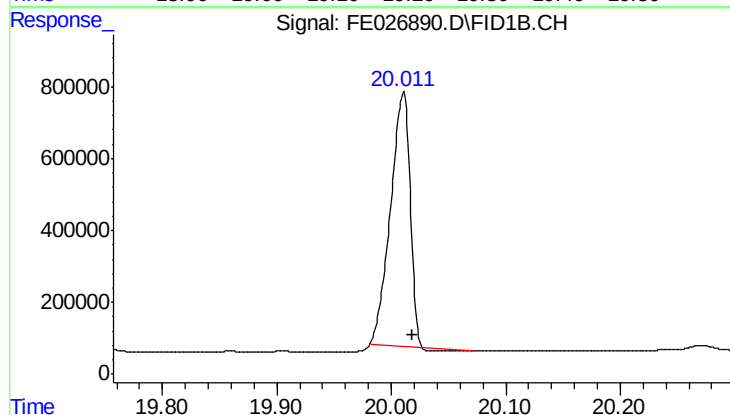
#13 N-TRIACONTANE

R.T.: 18.390 min
Delta R.T.: -0.004 min
Response: 11910816
Conc: 69.49 ug/ml



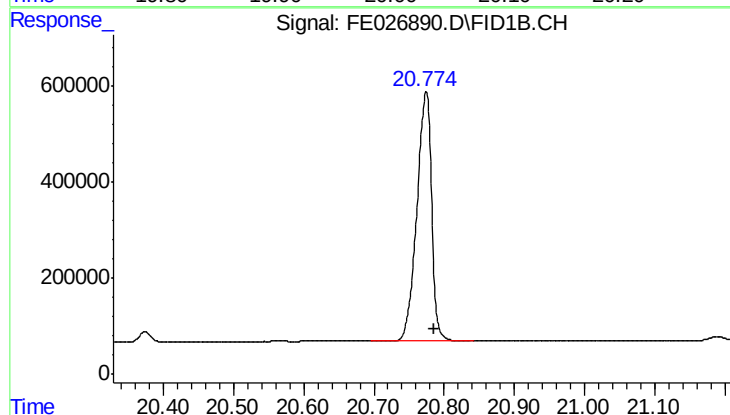
#14 N-DOTRIACONTANE

R.T.: 19.225 min
Delta R.T.: -0.006 min
Response: 10882380
Conc: 60.78 ug/ml



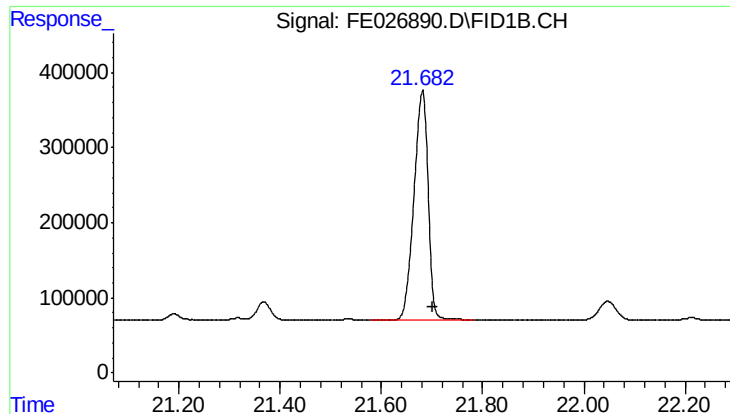
#15 N-TETRATRIACONTANE

R.T.: 20.010 min
Delta R.T.: -0.008 min
Response: 8357545
Conc: 45.28 ug/ml



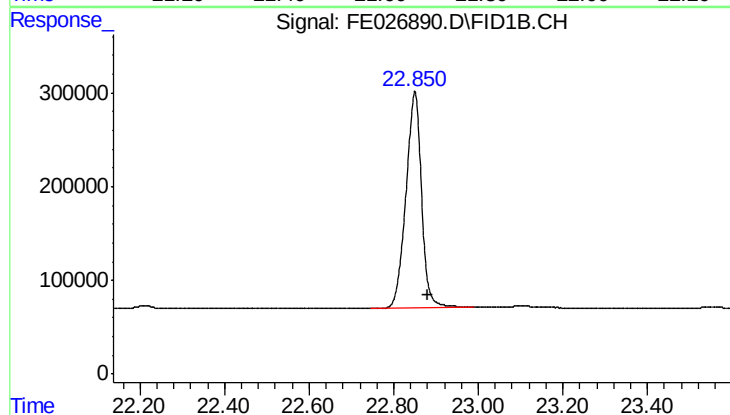
#16 N-HEXATRIACONTANE

R.T.: 20.774 min
Delta R.T.: -0.012 min
Response: 7579850
Conc: 41.33 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.681 min
Delta R.T.: -0.020 min
Response: 5887838
Conc: 34.39 ug/ml



#18 N-TETRACONTANE

R.T.: 22.850 min
Delta R.T.: -0.029 min
Response: 5905376
Conc: 34.15 ug/ml