

Data Path : P:\HPCHEM1\FID E\Data\FE041918\
 Data File : FE026683.D
 Signal(s) : FID1B.CH
 Acq On : 19 Apr 2018 20:27
 Operator : UA/AJ
 Sample :
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 20 02:08:44 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...	15.324	8980991	45.971 ug/ml
Target Compounds			
1) N-OCTANE	2.799	7089324	44.641 ug/ml
2) N-DECANE	4.963	8549751	49.784 ug/ml
3) N-DODECANE	7.010	9638831	51.318 ug/ml
4) N-TETRADECANE	8.824	10403055	50.741 ug/ml
5) N-HEXADECANE	10.440	10848962	48.978 ug/ml
6) N-OCTADECANE	11.895	11078734	47.366 ug/ml
7) N-EICOSANE	13.215	10968656	47.050 ug/ml
8) N-DOCOSANE	14.422	10638852	46.289 ug/ml
10) N-TETRACOSANE	15.533	10076428	45.334 ug/ml
11) N-HEXACOSANE	16.559	9383406	45.137 ug/ml
12) N-OCTACOSANE	17.514	8910863	48.374 ug/ml
13) N-TRIACONTANE	18.406	8832778	51.535 ug/ml
14) N-DOTRIACONTANE	19.244	8846413	49.405 ug/ml
15) N-TETRATRIACONTANE	20.032	8937833	48.426 ug/ml
16) N-HEXATRIACONTANE	20.801	8723766	47.571 ug/ml
17) N-OCTATRIACONTANE	21.720	8090281	47.254 ug/ml
18) N-TETRACONTANE	22.905	8040949	46.502 ug/ml

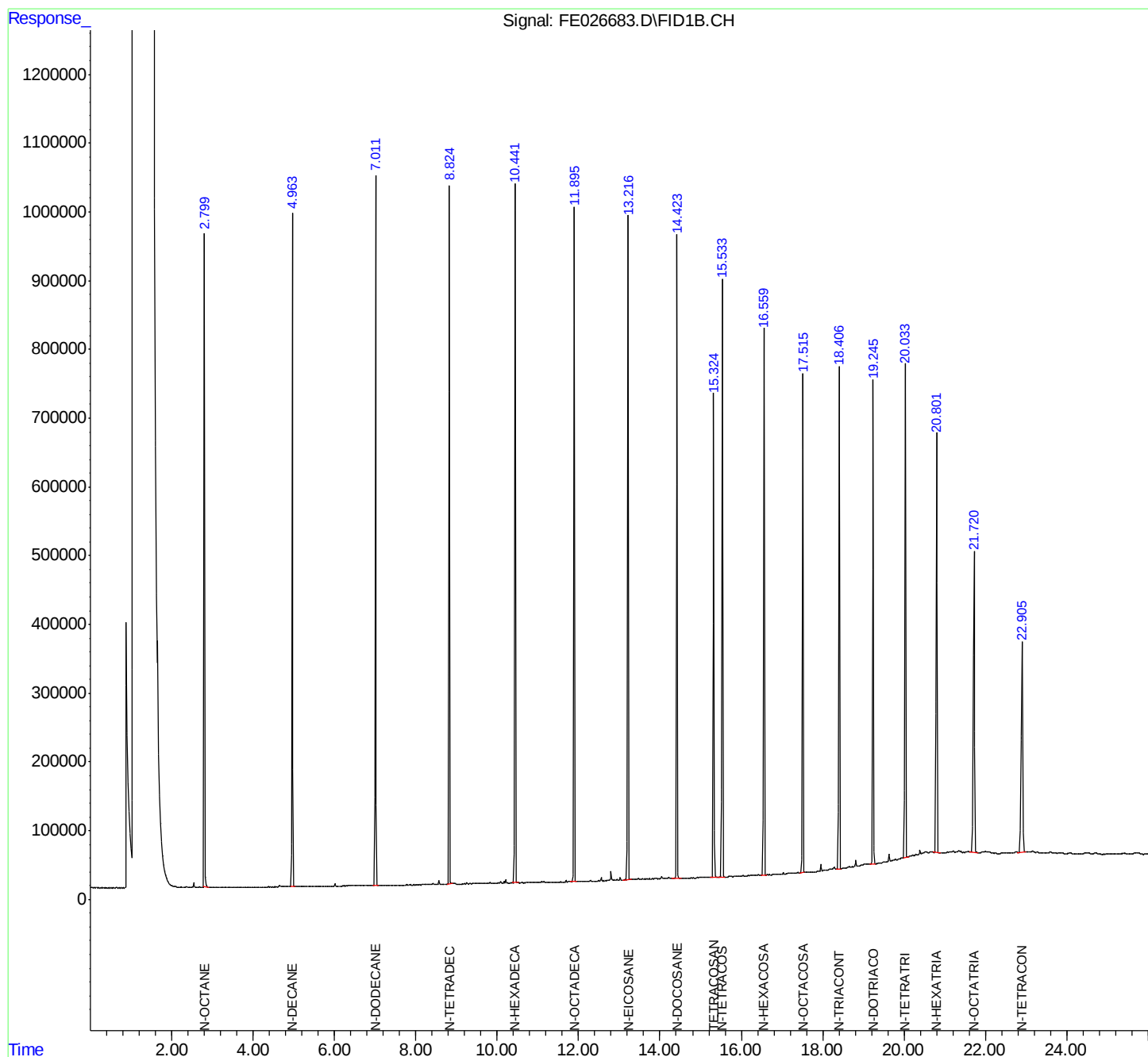
(f)=RT Delta > 1/2 Window

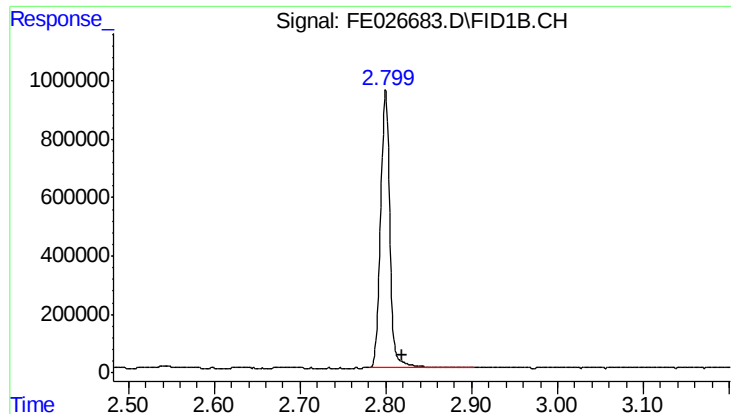
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE041918\
Data File : FE026683.D
Signal(s) : FID1B.CH
Acq On : 19 Apr 2018 20:27
Operator : UA/AJ
Sample :
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 20 02:08:44 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

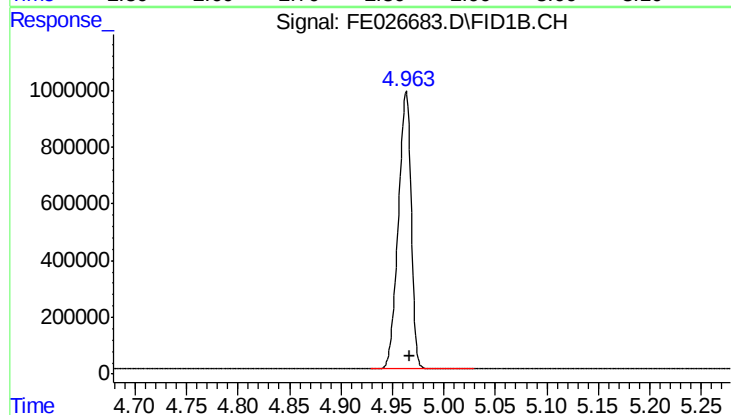
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





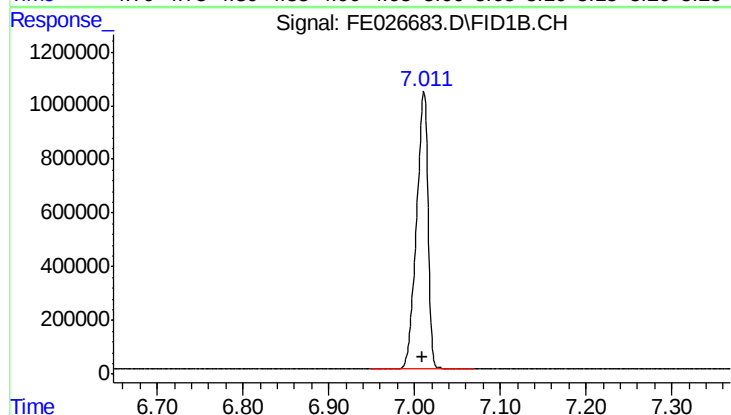
#1 N-OCTANE

R.T.: 2.799 min
Delta R.T.: -0.019 min
Response: 7089324
Conc: 44.64 ug/ml



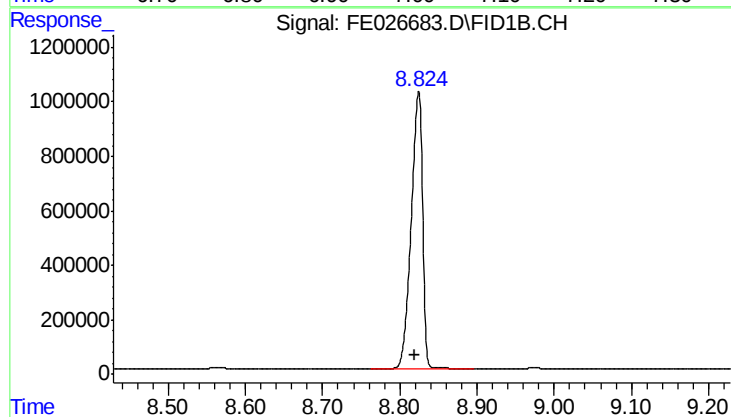
#2 N-DECANE

R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 8549751
Conc: 49.78 ug/ml



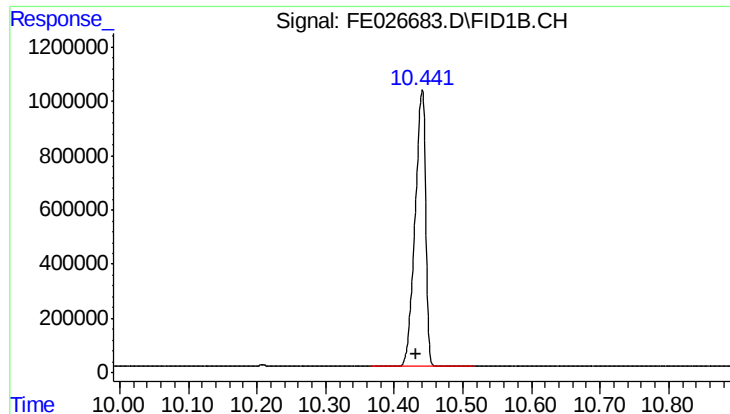
#3 N-DODECANE

R.T.: 7.010 min
Delta R.T.: 0.001 min
Response: 9638831
Conc: 51.32 ug/ml



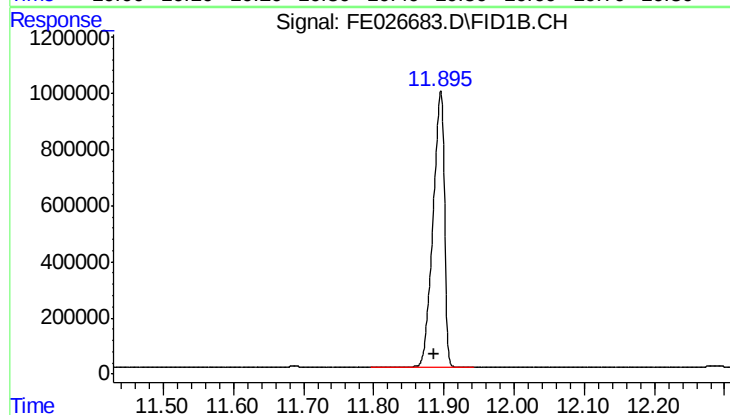
#4 N-TETRADECANE

R.T.: 8.824 min
Delta R.T.: 0.004 min
Response: 10403055
Conc: 50.74 ug/ml



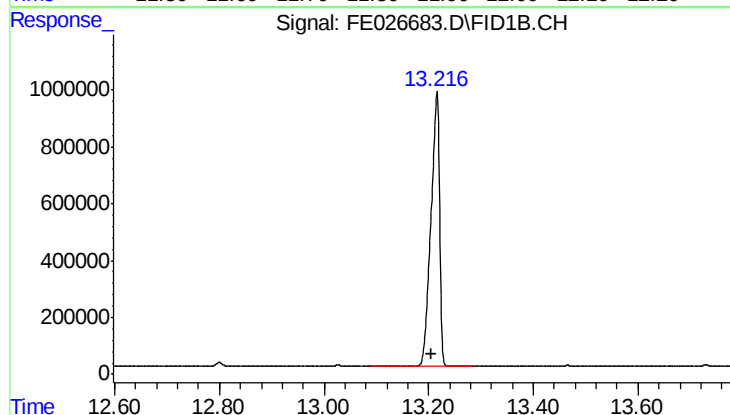
#5 N-HEXADECANE

R.T.: 10.440 min
Delta R.T.: 0.007 min
Response: 10848962
Conc: 48.98 ug/ml



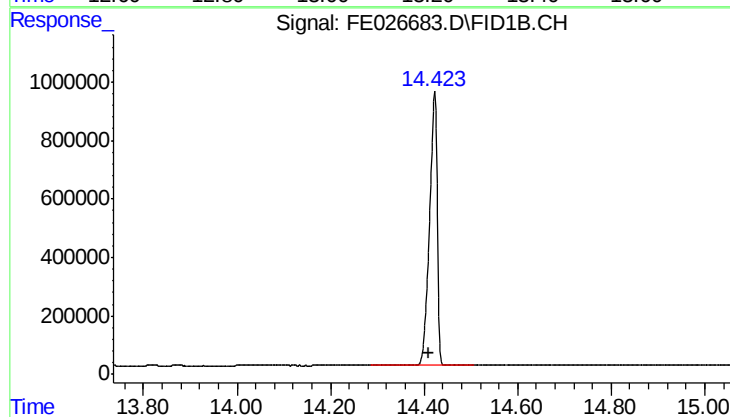
#6 N-OCTADECANE

R.T.: 11.895 min
Delta R.T.: 0.009 min
Response: 11078734
Conc: 47.37 ug/ml



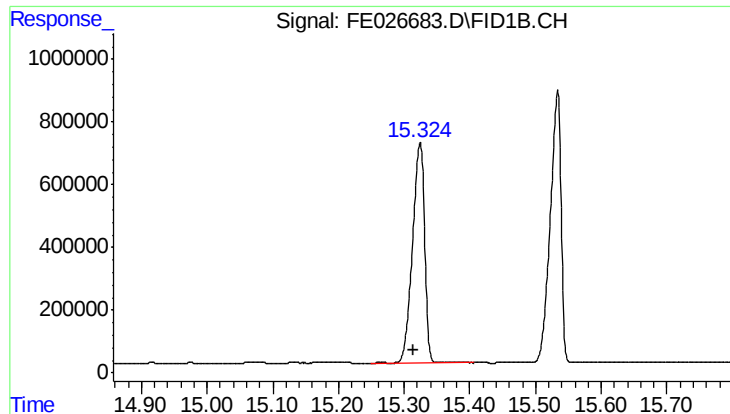
#7 N-EICOSANE

R.T.: 13.215 min
Delta R.T.: 0.010 min
Response: 10968656
Conc: 47.05 ug/ml



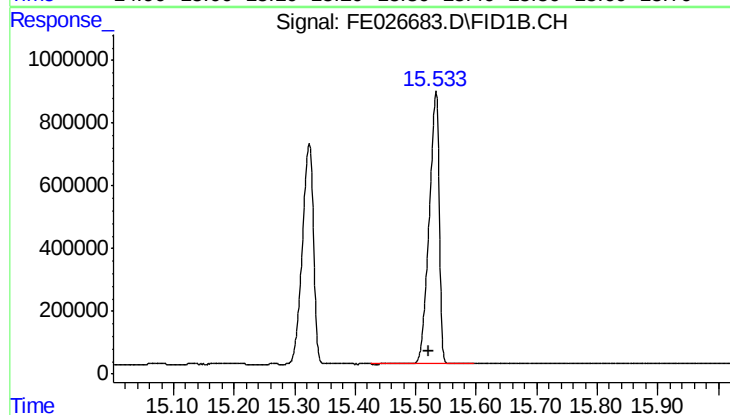
#8 N-DOCOSANE

R.T.: 14.422 min
Delta R.T.: 0.011 min
Response: 10638852
Conc: 46.29 ug/ml



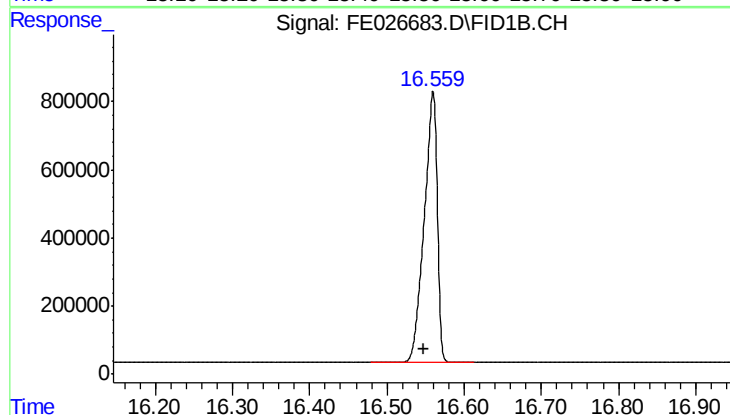
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.324 min
Delta R.T.: 0.009 min
Response: 8980991
Conc: 45.97 ug/ml



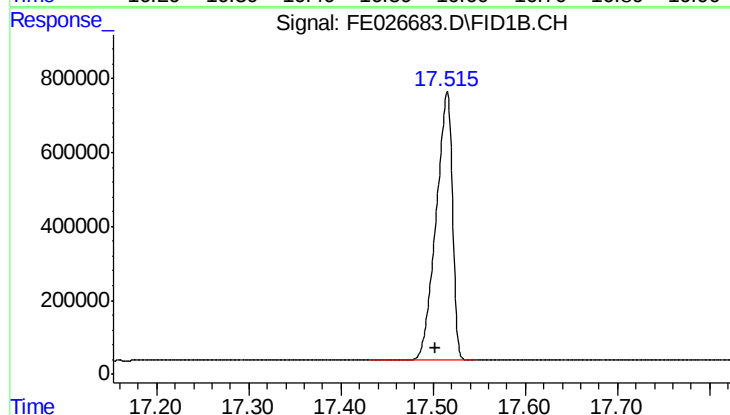
#10 N-TETRACOSANE

R.T.: 15.533 min
Delta R.T.: 0.011 min
Response: 10076428
Conc: 45.33 ug/ml



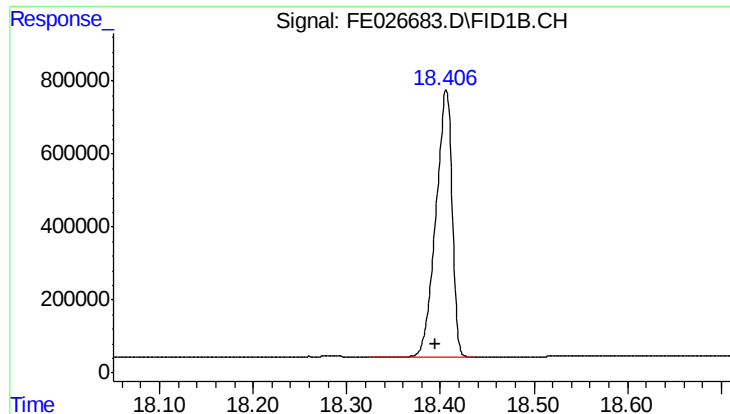
#11 N-HEXACOSANE

R.T.: 16.559 min
Delta R.T.: 0.012 min
Response: 9383406
Conc: 45.14 ug/ml



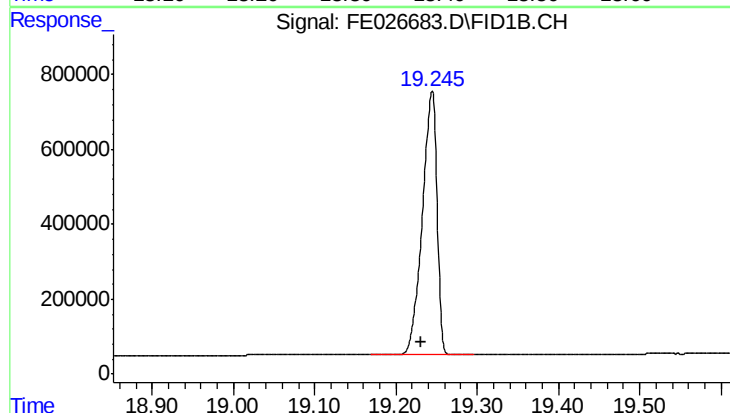
#12 N-OCTACOSANE

R.T.: 17.514 min
Delta R.T.: 0.012 min
Response: 8910863
Conc: 48.37 ug/ml



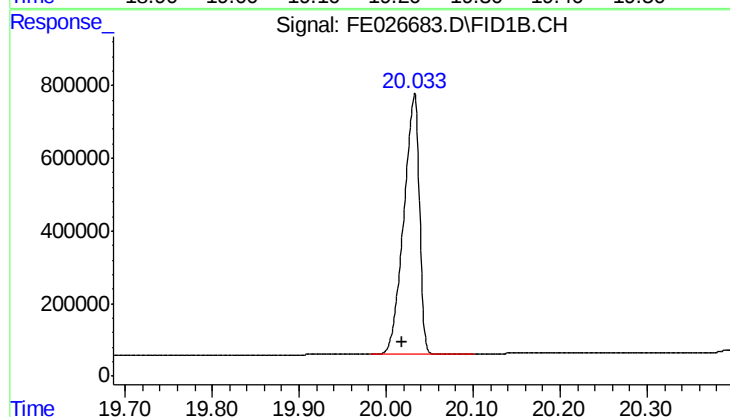
#13 N-TRIACONTANE

R.T.: 18.406 min
Delta R.T.: 0.012 min
Response: 8832778
Conc: 51.53 ug/ml



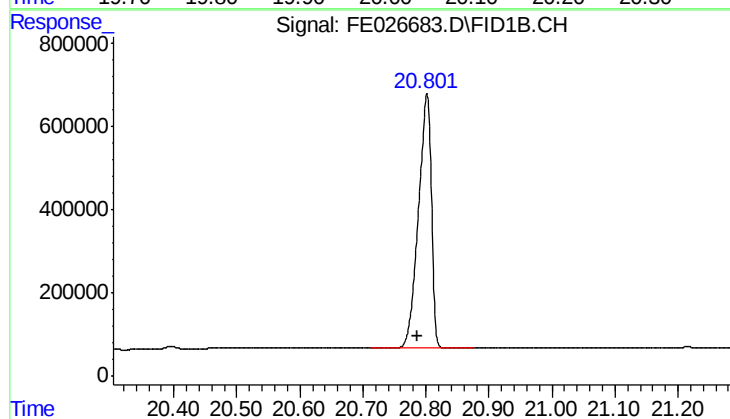
#14 N-DOTRIACONTANE

R.T.: 19.244 min
Delta R.T.: 0.012 min
Response: 8846413
Conc: 49.40 ug/ml



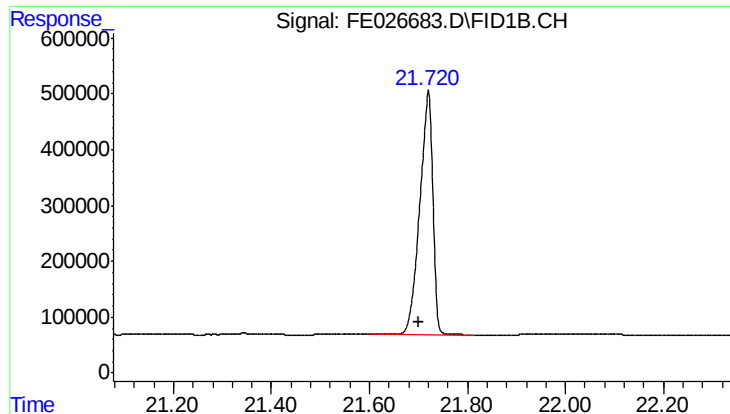
#15 N-TETRATRIACONTANE

R.T.: 20.032 min
Delta R.T.: 0.013 min
Response: 8937833
Conc: 48.43 ug/ml



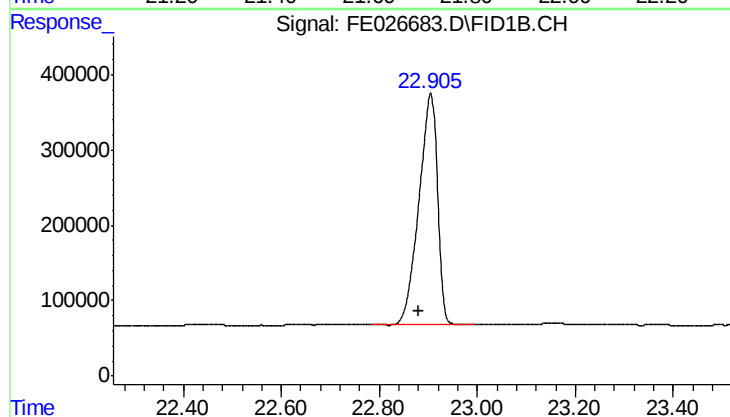
#16 N-HEXATRIACONTANE

R.T.: 20.801 min
Delta R.T.: 0.015 min
Response: 8723766
Conc: 47.57 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.720 min
Delta R.T.: 0.019 min
Response: 8090281
Conc: 47.25 ug/ml



#18 N-TETRACONTANE

R.T.: 22.905 min
Delta R.T.: 0.025 min
Response: 8040949
Conc: 46.50 ug/ml