

Data Path : P:\HPCHEM1\FID E\Data\FE041918\
 Data File : FE026682.D
 Signal(s) : FID1B.CH
 Acq On : 19 Apr 2018 18:56
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 20 02:08:30 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...	15.321	8204424	41.996 ug/ml
Target Compounds			
1) N-OCTANE	2.811	7993881	50.337 ug/ml
2) N-DECANE	4.969	9302839	54.169 ug/ml
3) N-DODECANE	7.014	10230895	54.471 ug/ml
4) N-TETRADECANE	8.827	10779891	52.579 ug/ml
5) N-HEXADECANE	10.441	11036557	49.825 ug/ml
6) N-OCTADECANE	11.895	11040980	47.204 ug/ml
7) N-EICOSANE	13.214	10626109	45.581 ug/ml
8) N-DOCOSANE	14.420	9941516	43.255 ug/ml
10) N-TETRACOSANE	15.530	9174898	41.278 ug/ml
11) N-HEXACOSANE	16.557	8605270	41.394 ug/ml
12) N-OCTACOSANE	17.512	8510589	46.201 ug/ml
13) N-TRIACONTANE	18.406	8831838	51.529 ug/ml
14) N-DOTRIACONTANE	19.243	9075217	50.683 ug/ml
15) N-TETRATRIACONTANE	20.031	8994783	48.734 ug/ml
16) N-HEXATRIACONTANE	20.800	8920159	48.642 ug/ml
17) N-OCTATRIACONTANE	21.719	8375330	48.919 ug/ml
18) N-TETRACONTANE	22.904	8076540	46.707 ug/ml

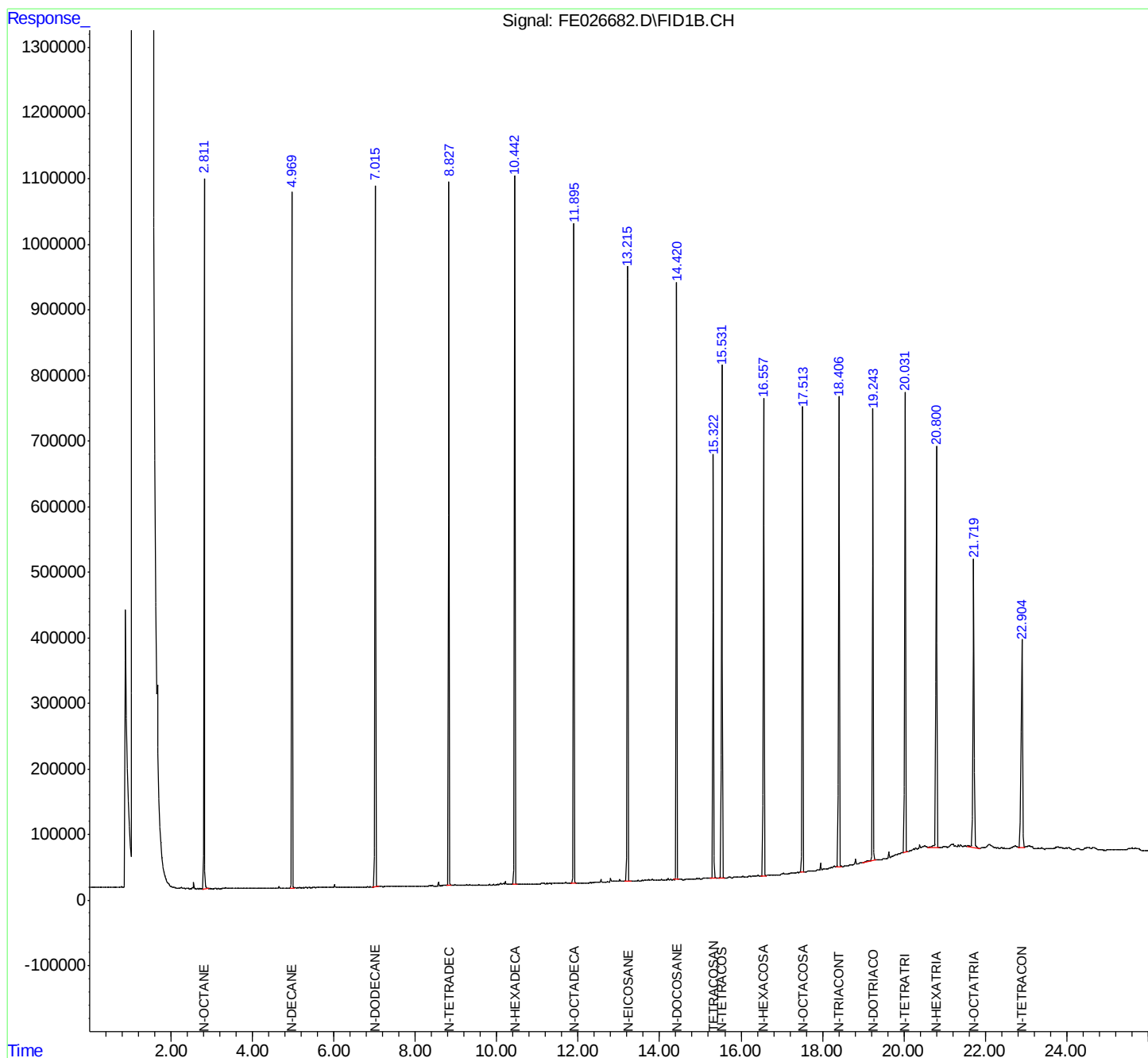
(f)=RT Delta > 1/2 Window

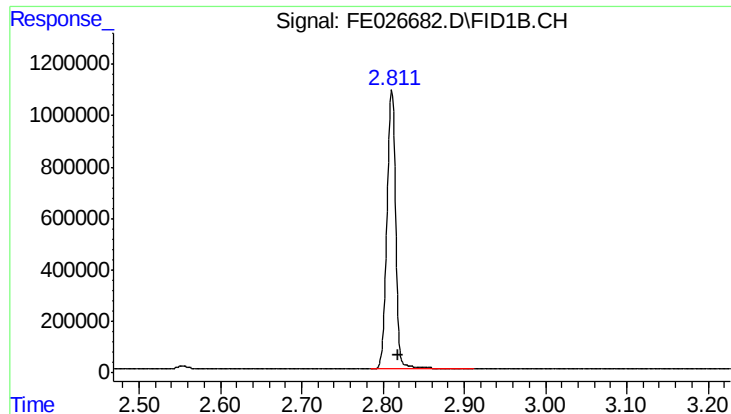
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE041918\
Data File : FE026682.D
Signal(s) : FID1B.CH
Acq On : 19 Apr 2018 18:56
Operator : UA/AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 20 02:08:30 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

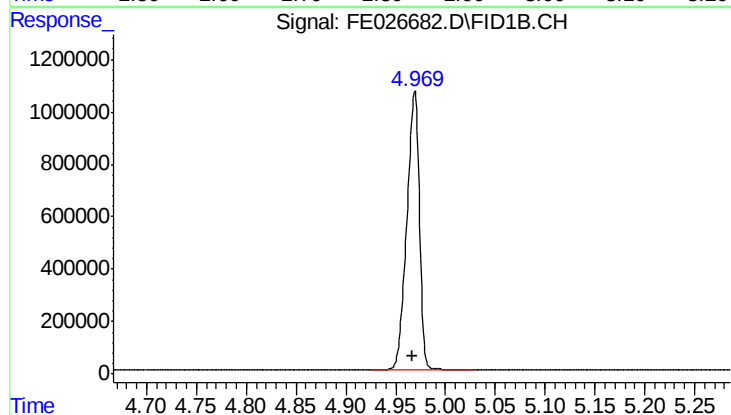
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





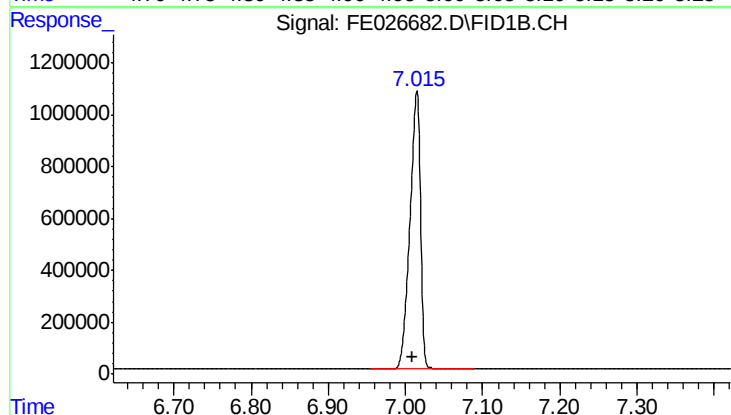
#1 N-OCTANE

R.T.: 2.811 min
Delta R.T.: -0.008 min
Response: 7993881
Conc: 50.34 ug/ml



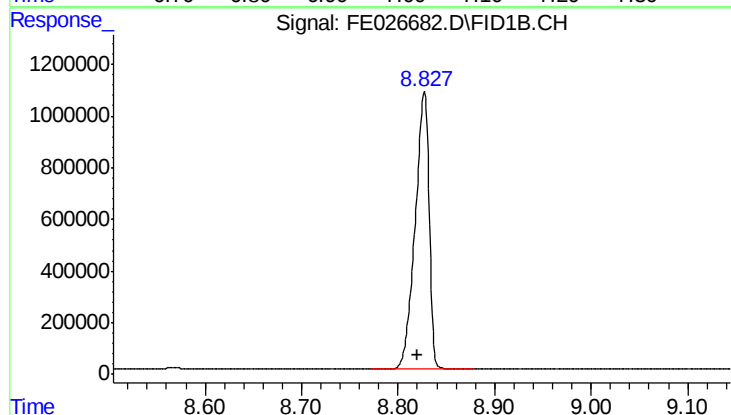
#2 N-DECANE

R.T.: 4.969 min
Delta R.T.: 0.002 min
Response: 9302839
Conc: 54.17 ug/ml



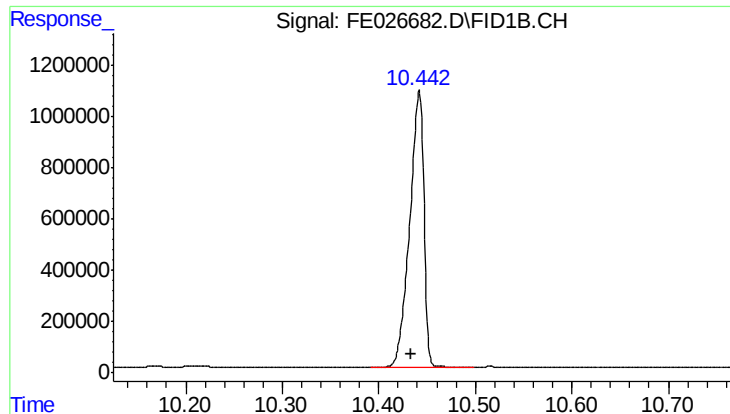
#3 N-DODECANE

R.T.: 7.014 min
Delta R.T.: 0.005 min
Response: 10230895
Conc: 54.47 ug/ml



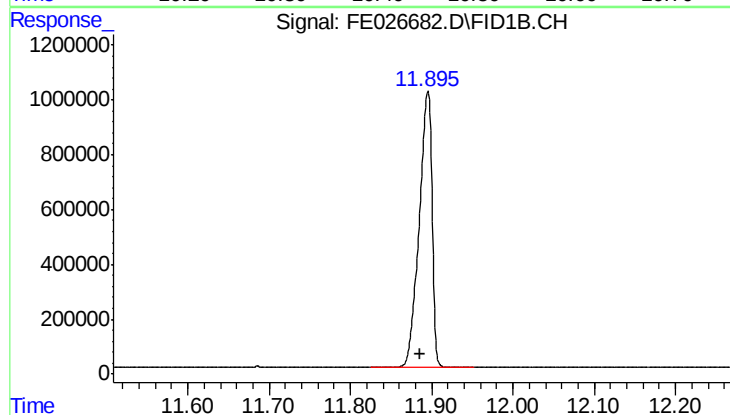
#4 N-TETRADECANE

R.T.: 8.827 min
Delta R.T.: 0.007 min
Response: 10779891
Conc: 52.58 ug/ml



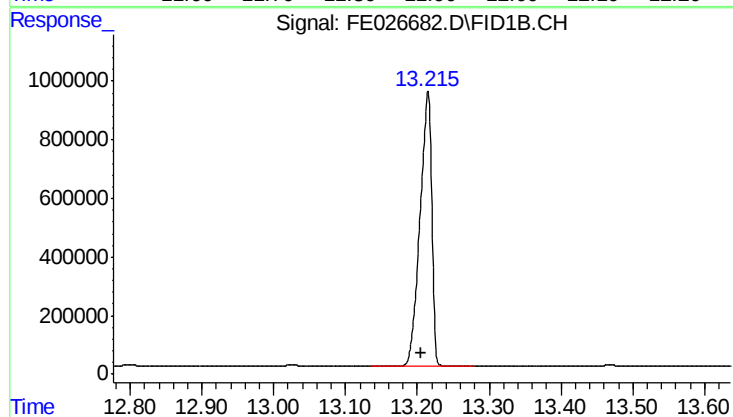
#5 N-HEXADECANE

R.T.: 10.441 min
Delta R.T.: 0.008 min
Response: 11036557
Conc: 49.82 ug/ml



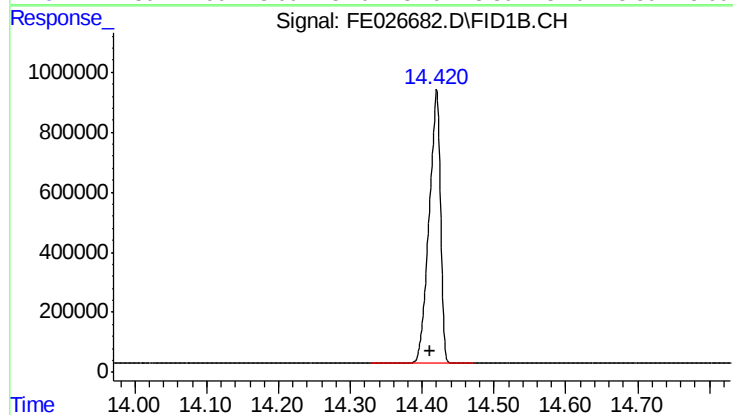
#6 N-OCTADECANE

R.T.: 11.895 min
Delta R.T.: 0.009 min
Response: 11040980
Conc: 47.20 ug/ml



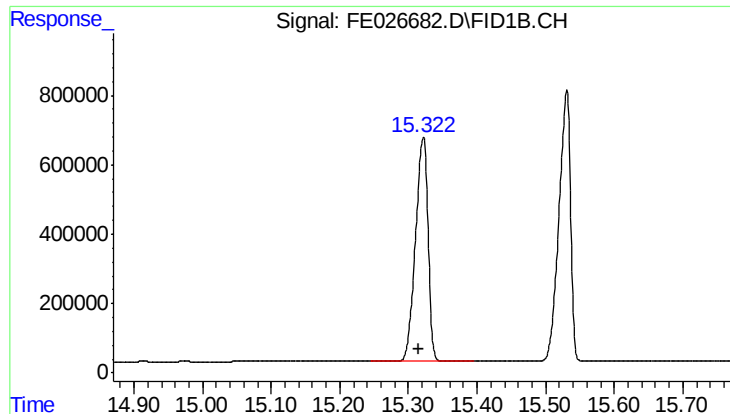
#7 N-EICOSANE

R.T.: 13.214 min
Delta R.T.: 0.009 min
Response: 10626109
Conc: 45.58 ug/ml



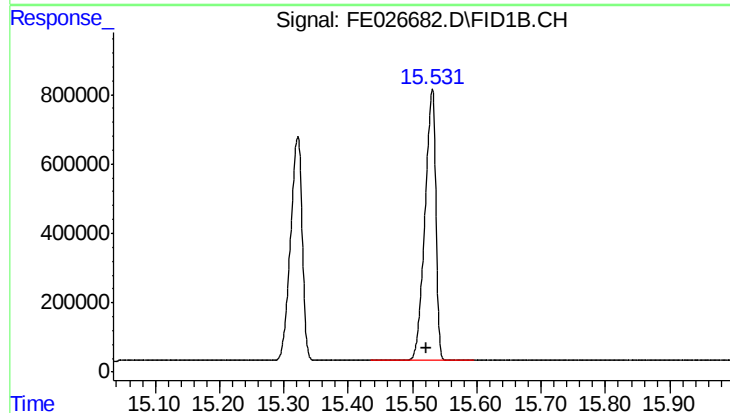
#8 N-DOCOSANE

R.T.: 14.420 min
Delta R.T.: 0.009 min
Response: 9941516
Conc: 43.25 ug/ml



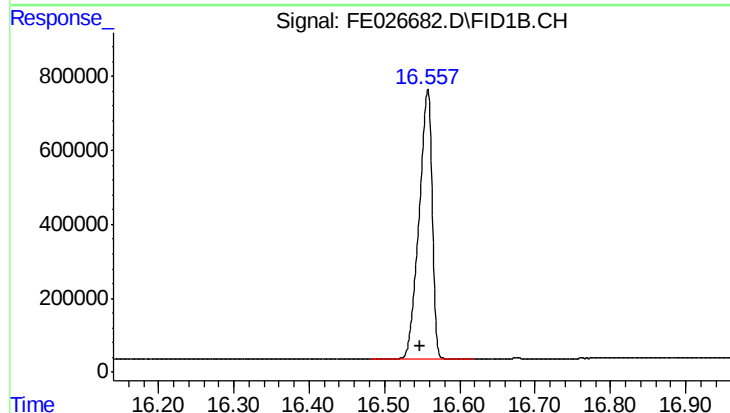
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.321 min
Delta R.T.: 0.007 min
Response: 8204424
Conc: 42.00 ug/ml



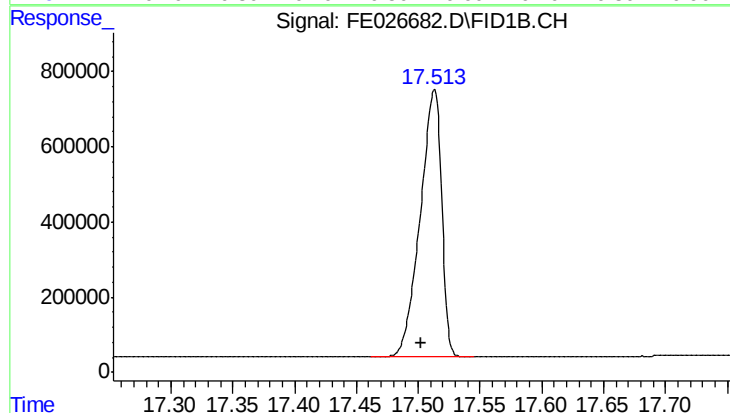
#10 N-TETRACOSANE

R.T.: 15.530 min
Delta R.T.: 0.009 min
Response: 9174898
Conc: 41.28 ug/ml



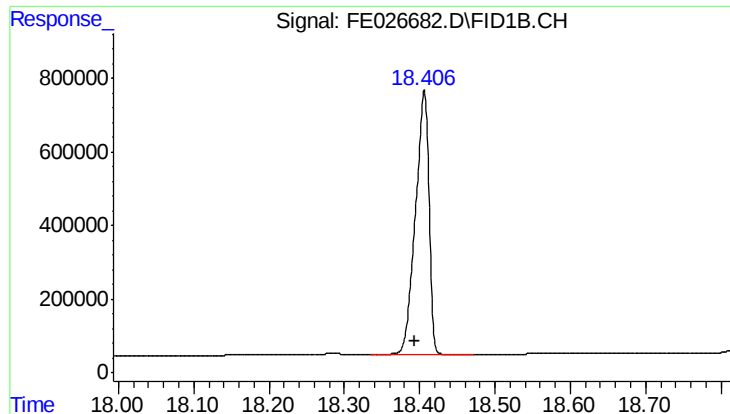
#11 N-HEXACOSANE

R.T.: 16.557 min
Delta R.T.: 0.009 min
Response: 8605270
Conc: 41.39 ug/ml



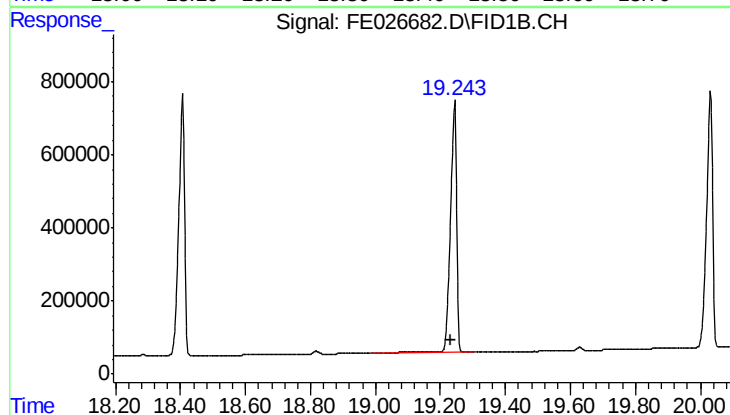
#12 N-OCTACOSANE

R.T.: 17.512 min
Delta R.T.: 0.010 min
Response: 8510589
Conc: 46.20 ug/ml



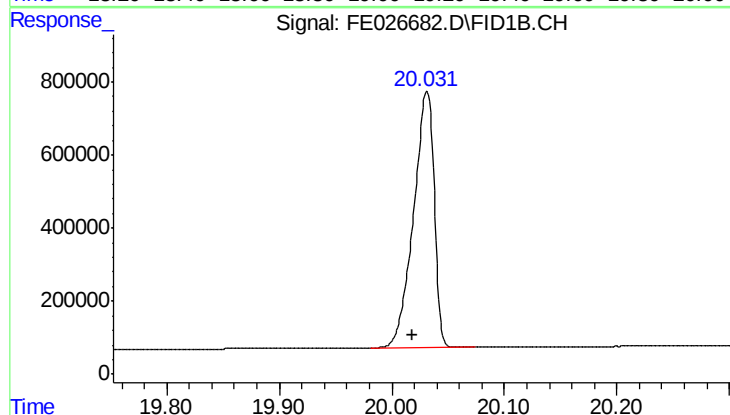
#13 N-TRIACONTANE

R.T.: 18.406 min
Delta R.T.: 0.012 min
Response: 8831838
Conc: 51.53 ug/ml



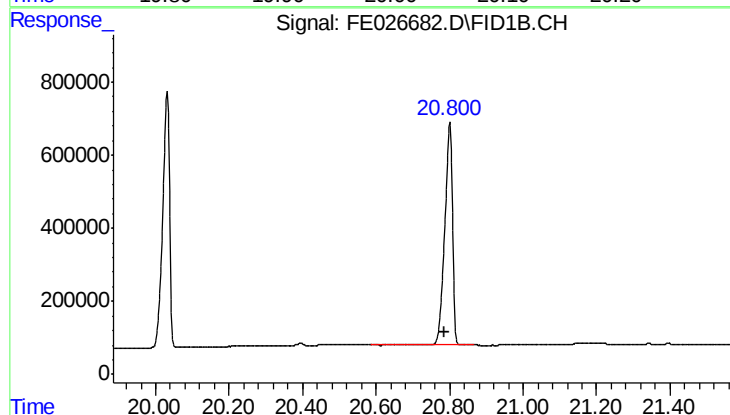
#14 N-DOTRIACONTANE

R.T.: 19.243 min
Delta R.T.: 0.011 min
Response: 9075217
Conc: 50.68 ug/ml



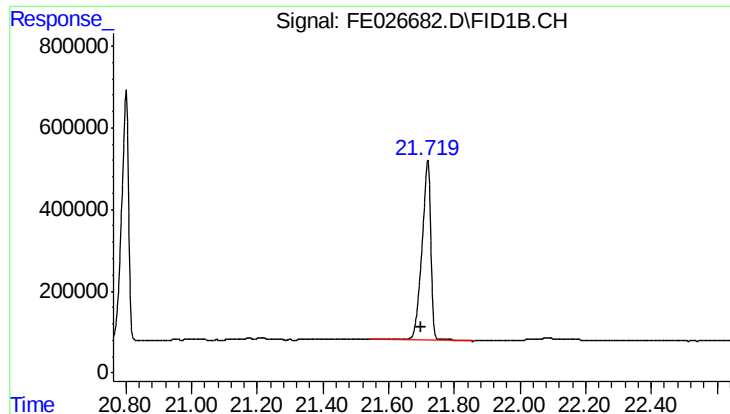
#15 N-TETRATRIACONTANE

R.T.: 20.031 min
Delta R.T.: 0.012 min
Response: 8994783
Conc: 48.73 ug/ml



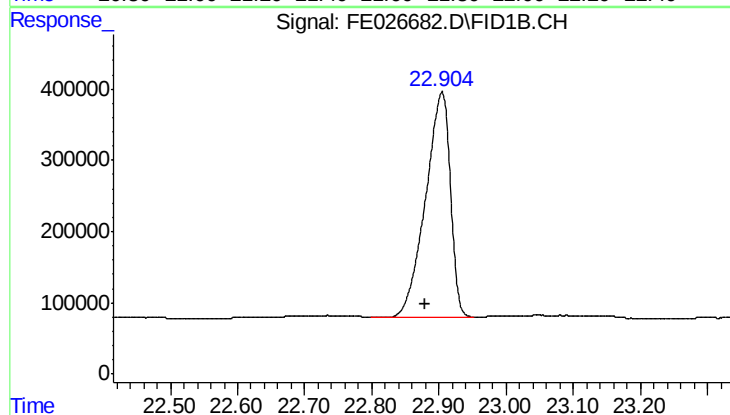
#16 N-HEXATRIACONTANE

R.T.: 20.800 min
Delta R.T.: 0.014 min
Response: 8920159
Conc: 48.64 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.719 min
Delta R.T.: 0.018 min
Response: 8375330
Conc: 48.92 ug/ml



#18 N-TETRACONTANE

R.T.: 22.904 min
Delta R.T.: 0.025 min
Response: 8076540
Conc: 46.71 ug/ml