

Data Path : P:\HPCHEM1\FID_E\Data\FE012718\
 Data File : FE025843.D
 Signal(s) : FID1B.CH
 Acq On : 26 Jan 2018 17:19
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 27 05:03:32 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
 Quant Title :
 QLast Update : Fri Jan 26 17:46:53 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...	14.777	7289631	46.282 ug/ml
Target Compounds			
1) N-OCTANE	2.469	7902310	53.310 ug/ml
2) N-DECANE	4.527	8960287	55.520 ug/ml
3) N-DODECANE	6.544	9608704	55.622 ug/ml
4) N-TETRADECANE	8.338	10023912	53.611 ug/ml
5) N-HEXADECANE	9.938	10111496	51.484 ug/ml
6) N-OCTADECANE	11.378	10015923	48.282 ug/ml
7) N-EICOSANE	12.685	9398709	46.570 ug/ml
8) N-DOCOSANE	13.881	8769458	46.089 ug/ml
10) N-TETRACOSANE	14.984	8355322	46.801 ug/ml
11) N-HEXACOSANE	16.002	8181076	50.214 ug/ml
12) N-OCTACOSANE	16.951	8220229	53.828 ug/ml
13) N-TRIACONTANE	17.838	8287816	54.564 ug/ml
14) N-DOTRIACONTANE	18.668	7829259	51.111 ug/ml
15) N-TETRATRIACONTANE	19.449	6672496	51.110 ug/ml
16) N-HEXATRIACONTANE	20.185	5636075	52.157 ug/ml
17) N-OCTATRIACONTANE	20.932	5401184	50.996 ug/ml
18) N-TETRACONTANE	21.863	5645866	48.901 ug/ml

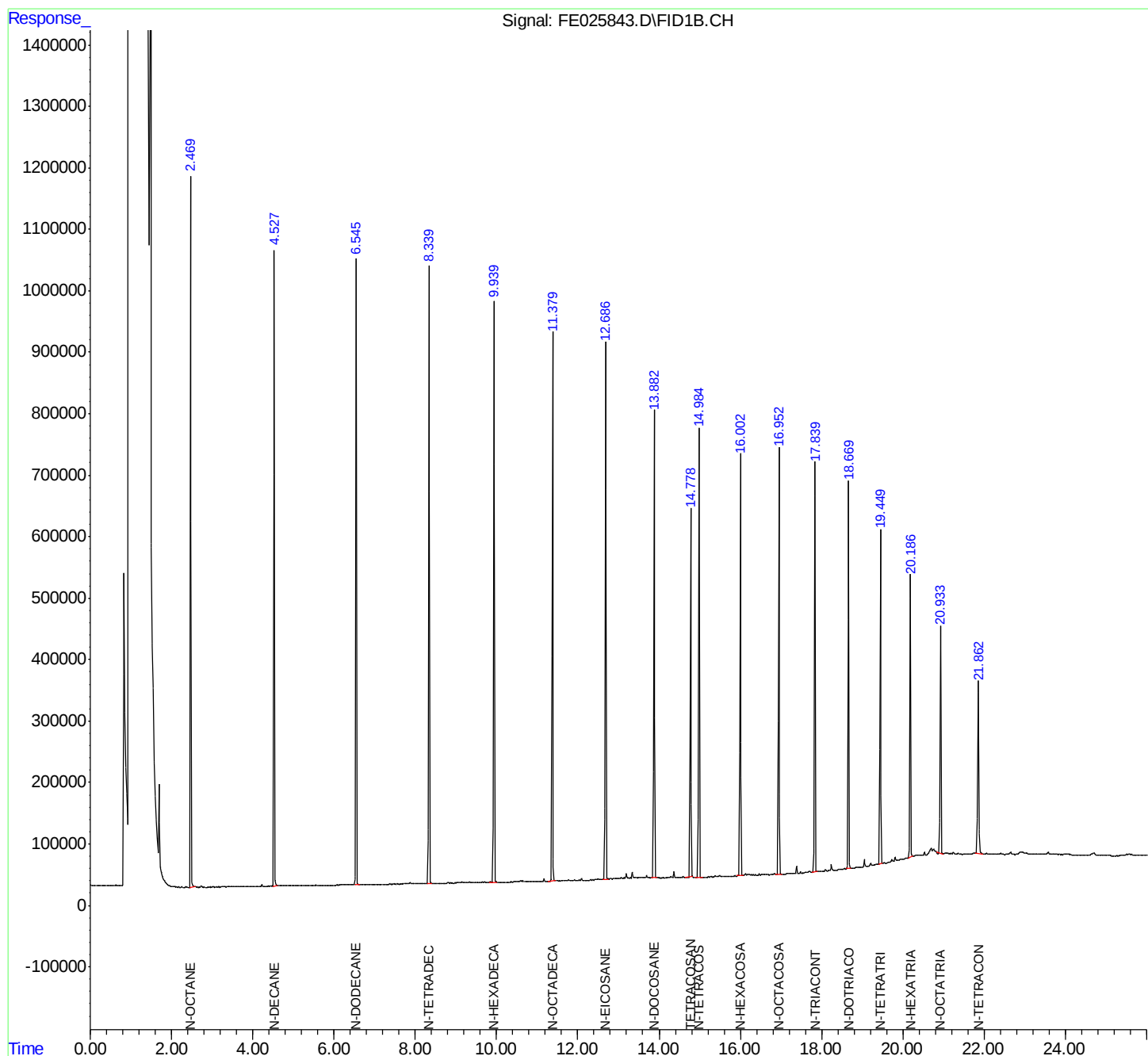
(f)=RT Delta > 1/2 Window

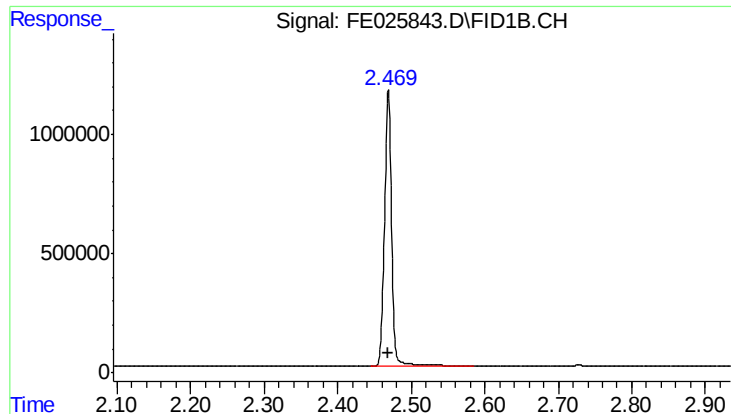
(m)=manual int.

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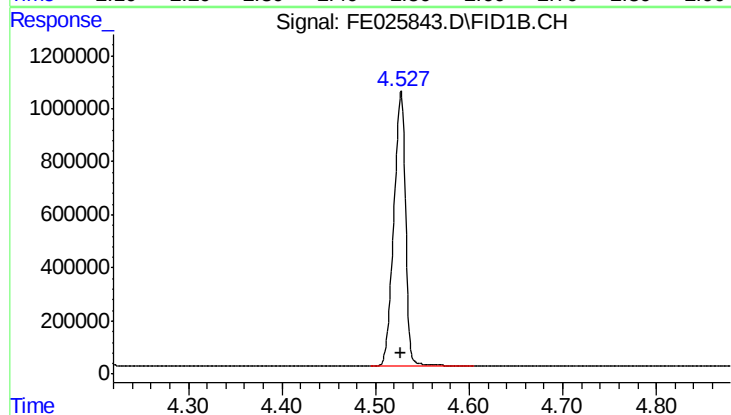
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





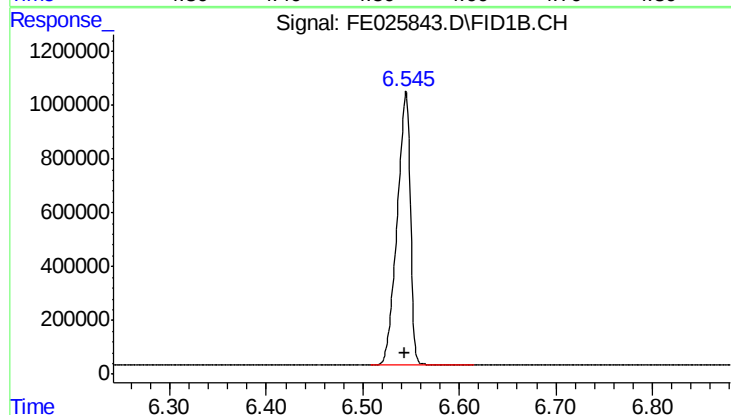
#1 N-OCTANE

R.T.: 2.469 min
Delta R.T.: 0.000 min
Response: 7902310
Conc: 53.31 ug/ml



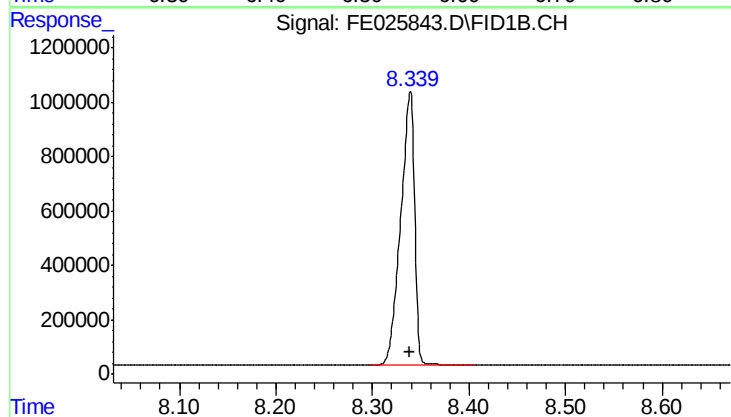
#2 N-DECANE

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 8960287
Conc: 55.52 ug/ml



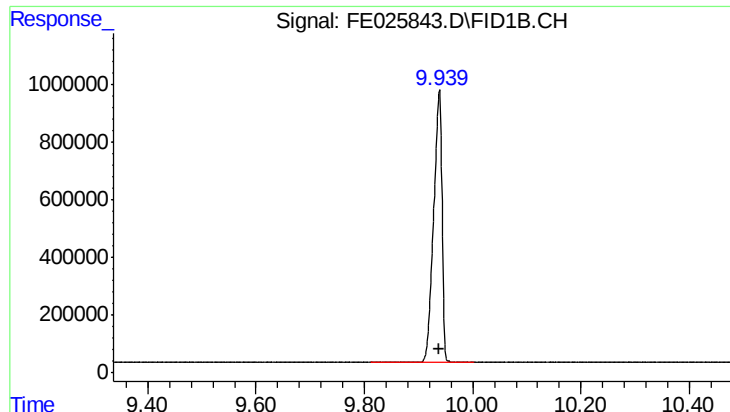
#3 N-DODECANE

R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 9608704
Conc: 55.62 ug/ml



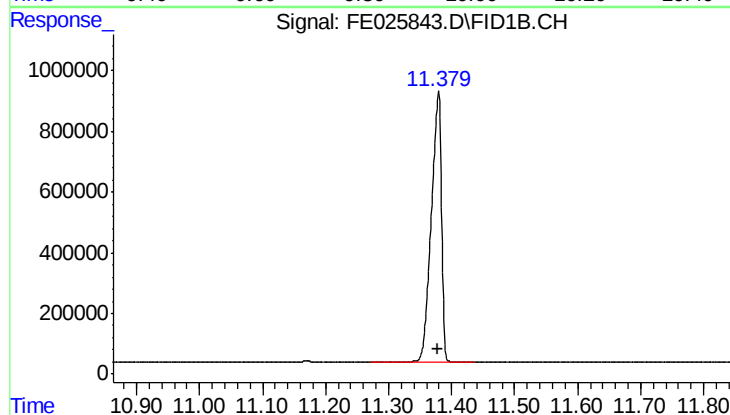
#4 N-TETRADECANE

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 10023912
Conc: 53.61 ug/ml



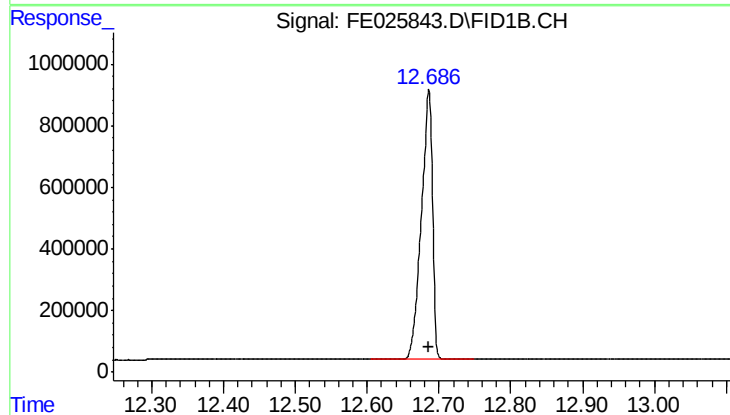
#5 N-HEXADECANE

R.T.: 9.938 min
Delta R.T.: 0.000 min
Response: 10111496
Conc: 51.48 ug/ml



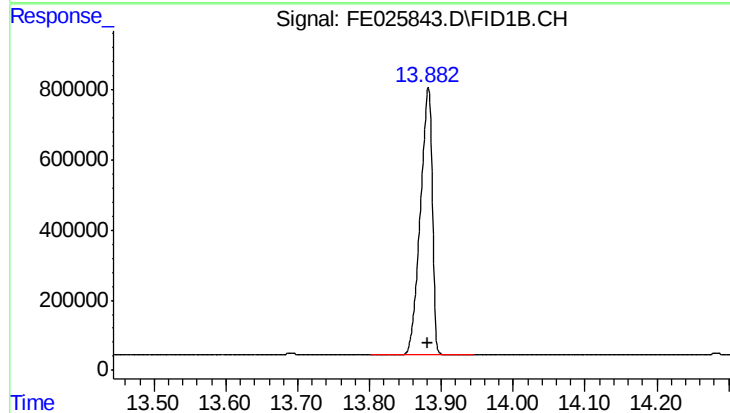
#6 N-OCTADECANE

R.T.: 11.378 min
Delta R.T.: 0.000 min
Response: 10015923
Conc: 48.28 ug/ml



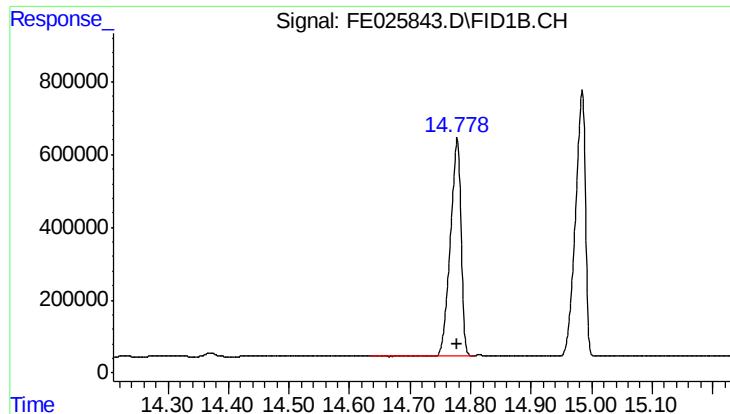
#7 N-EICOSANE

R.T.: 12.685 min
Delta R.T.: 0.000 min
Response: 9398709
Conc: 46.57 ug/ml



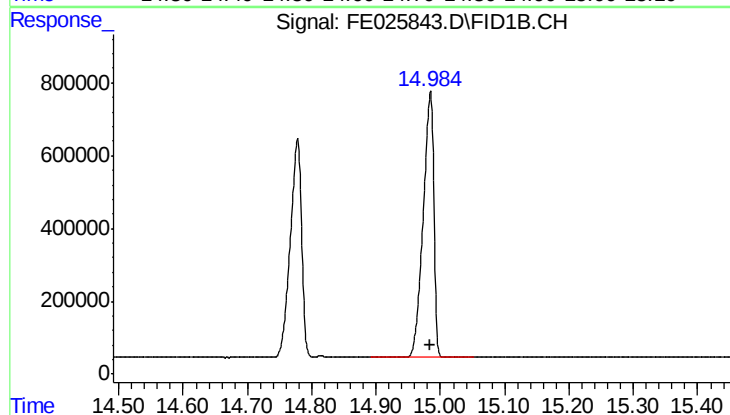
#8 N-DOCOSANE

R.T.: 13.881 min
Delta R.T.: 0.000 min
Response: 8769458
Conc: 46.09 ug/ml



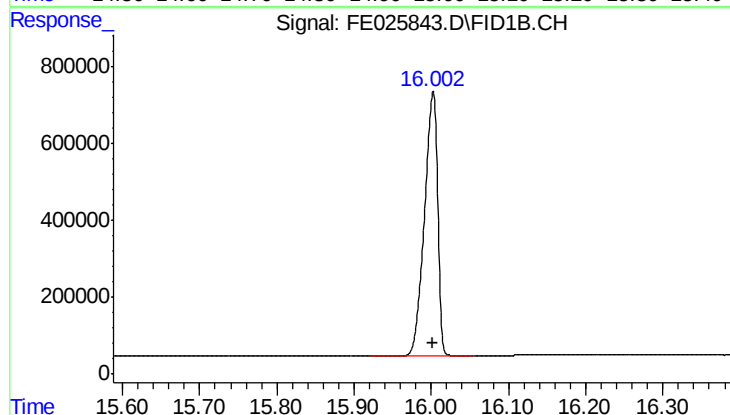
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.777 min
Delta R.T.: 0.000 min
Response: 7289631
Conc: 46.28 ug/ml



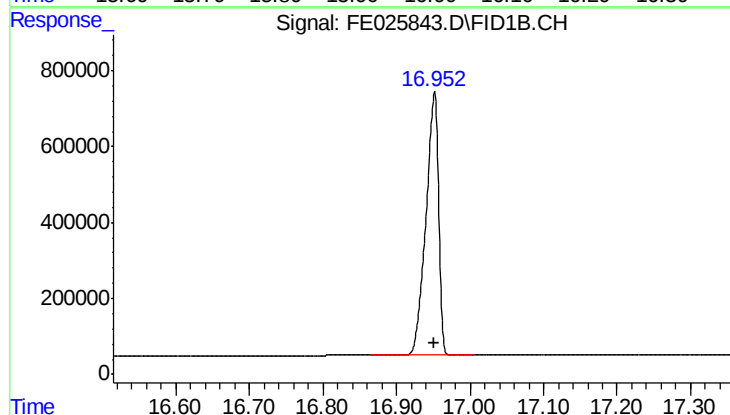
#10 N-TETRACOSANE

R.T.: 14.984 min
Delta R.T.: 0.000 min
Response: 8355322
Conc: 46.80 ug/ml



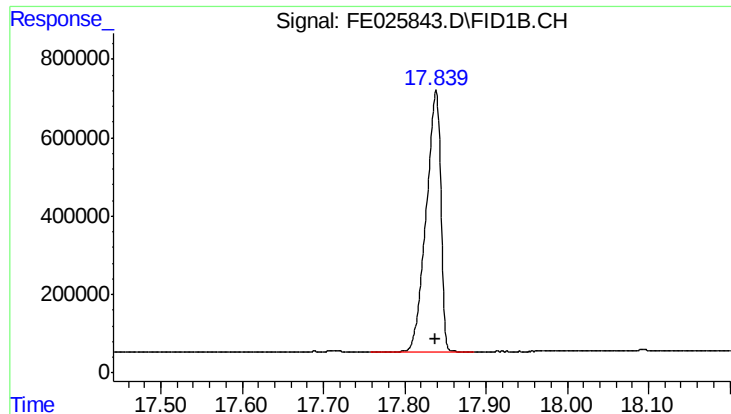
#11 N-HEXACOSANE

R.T.: 16.002 min
Delta R.T.: 0.000 min
Response: 8181076
Conc: 50.21 ug/ml



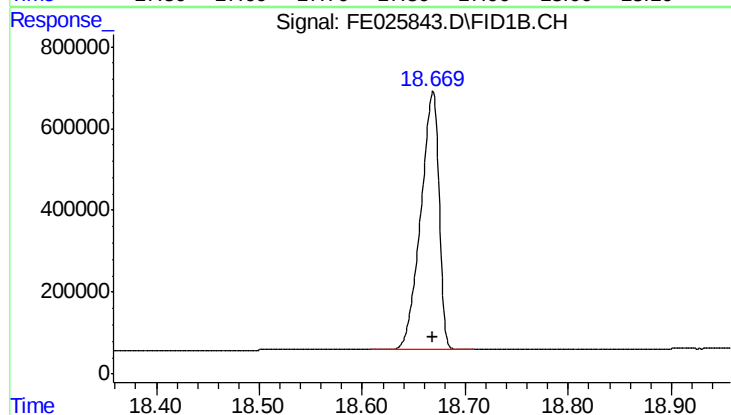
#12 N-OCTACOSANE

R.T.: 16.951 min
Delta R.T.: 0.000 min
Response: 8220229
Conc: 53.83 ug/ml



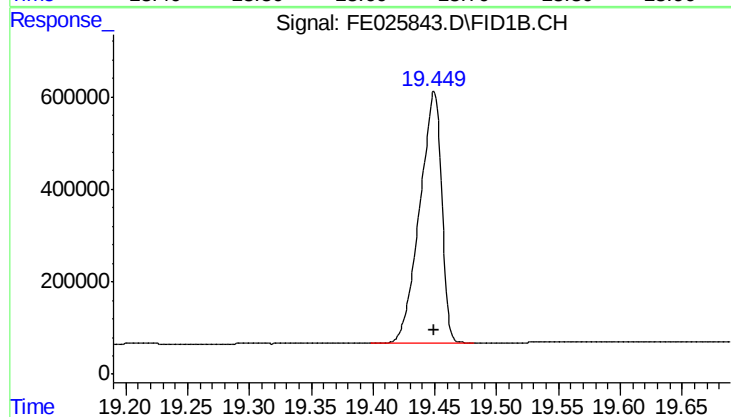
#13 N-TRIACONTANE

R.T.: 17.838 min
Delta R.T.: 0.000 min
Response: 8287816
Conc: 54.56 ug/ml



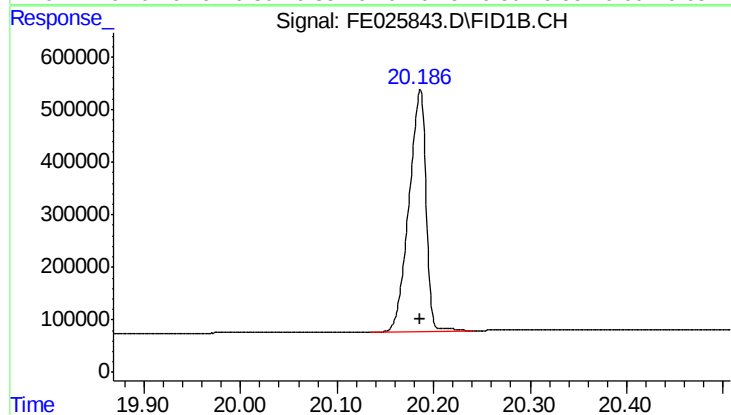
#14 N-DOTRIACONTANE

R.T.: 18.668 min
Delta R.T.: 0.000 min
Response: 7829259
Conc: 51.11 ug/ml



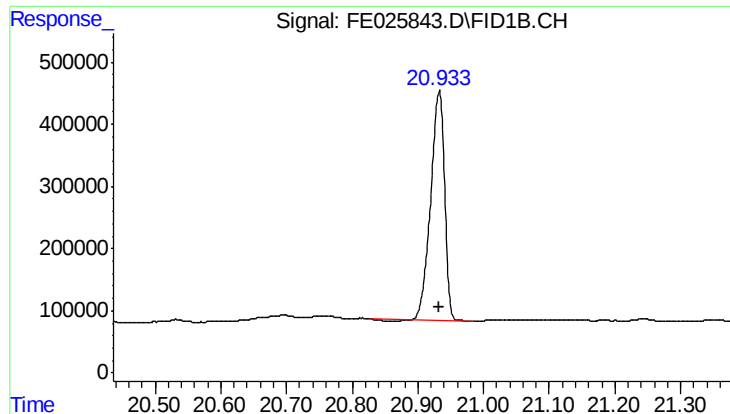
#15 N-TETRATRIACONTANE

R.T.: 19.449 min
Delta R.T.: 0.000 min
Response: 6672496
Conc: 51.11 ug/ml



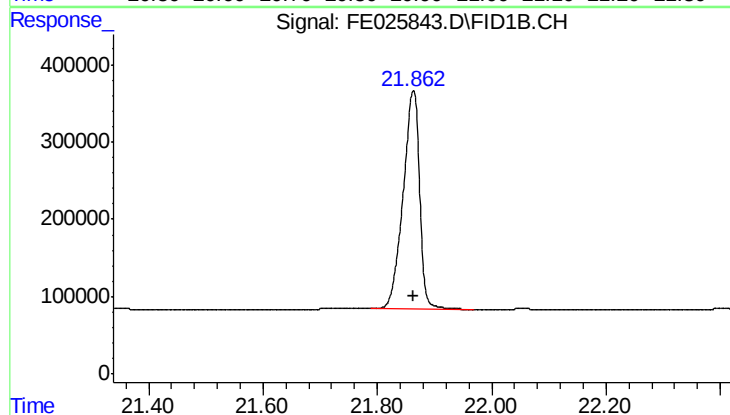
#16 N-HEXATRIACONTANE

R.T.: 20.185 min
Delta R.T.: 0.000 min
Response: 5636075
Conc: 52.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.932 min
Delta R.T.: 0.000 min
Response: 5401184
Conc: 51.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.863 min
Delta R.T.: 0.000 min
Response: 5645866
Conc: 48.90 ug/ml