

Data Path : P:\HPCHEM1\FID_D\Data\FD020518\
 Data File : FD019853.D
 Signal(s) : FID2B.CH
 Acq On : 05 Feb 2018 13:47
 Operator : UA/AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 05 15:08:06 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\FD020518.M
 Quant Title :
 QLast Update : Mon Feb 05 15:00:47 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...	14.335	6981113	99.639 ug/ml
Target Compounds			
1) N-OCTANE	2.074	7983113	105.201 ug/ml
2) N-DECANE	4.129	8240145	104.372 ug/ml
3) N-DODECANE	6.137	8482433	104.048 ug/ml
4) N-TETRADECANE	7.921	8650159	103.028 ug/ml
5) N-HEXADECANE	9.512	8508657	101.729 ug/ml
6) N-OCTADECANE	10.945	8387682	100.710 ug/ml
7) N-EICOSANE	12.248	8094361	100.455 ug/ml
8) N-DOCOSANE	13.440	7908121	100.640 ug/ml
10) N-TETRACOSANE	14.537	7940249	100.249 ug/ml
11) N-HEXACOSANE	15.554	8070923	100.407 ug/ml
12) N-OCTACOSANE	16.497	8245673	100.827 ug/ml
13) N-TRIACONTANE	17.381	8500304	101.242 ug/ml
14) N-DOTRIACONTANE	18.209	8168030	100.776 ug/ml
15) N-TETRATRIACONTANE	18.987	7233188	98.999 ug/ml
16) N-HEXATRIACONTANE	19.720	5893776	100.986 ug/ml
17) N-OCTATRIACONTANE	20.417	5656601	102.007 ug/ml
18) N-TETRACONTANE	21.199	5494292	101.141 ug/ml

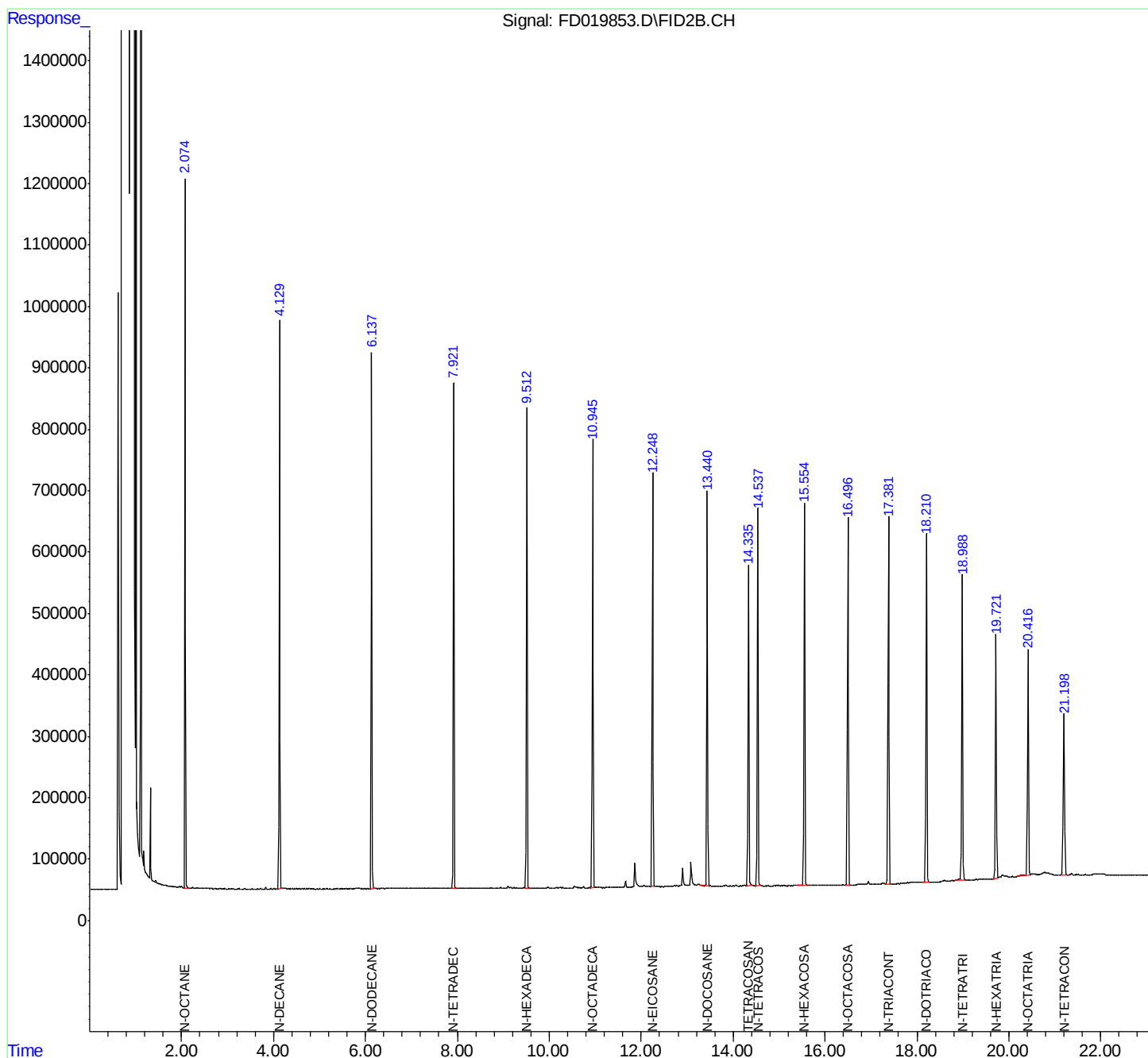
(f)=RT Delta > 1/2 Window

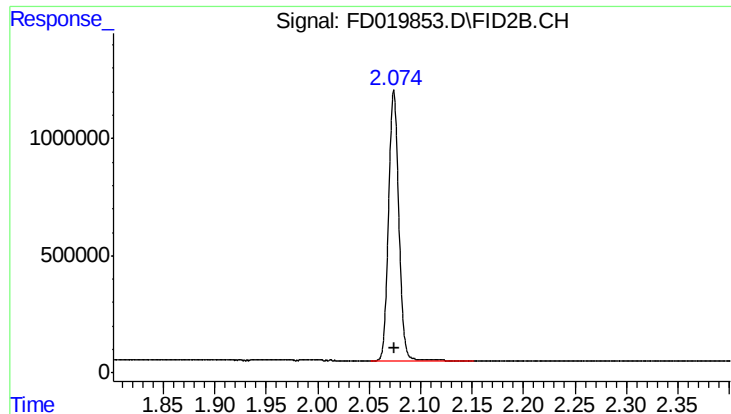
(m)=manual int.

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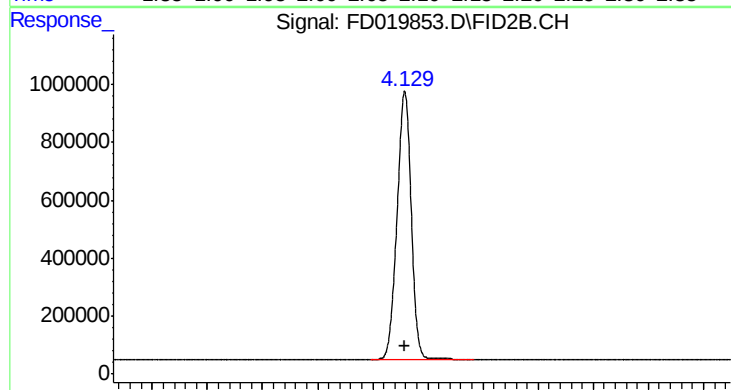
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





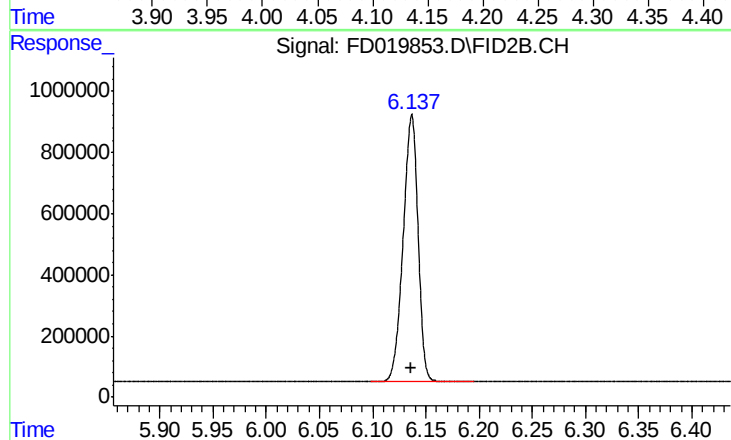
#1 N-OCTANE

R.T.: 2.074 min
Delta R.T.: 0.000 min
Response: 7983113
Conc: 105.20 ug/ml



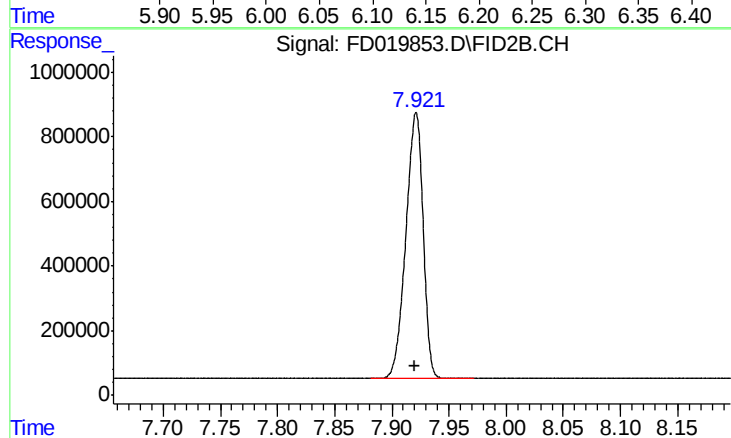
#2 N-DECANE

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 8240145
Conc: 104.37 ug/ml



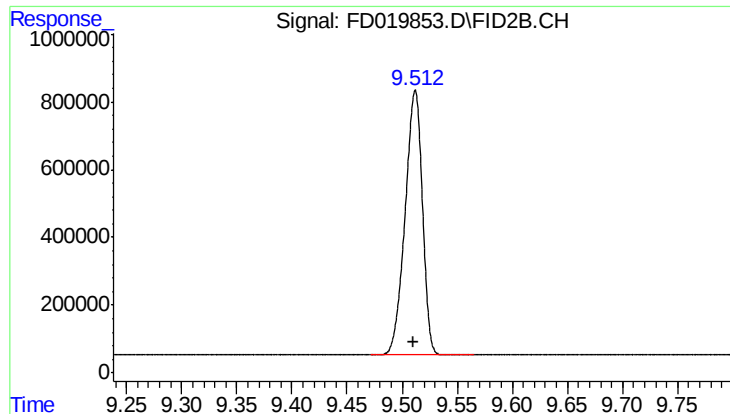
#3 N-DODECANE

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 8482433
Conc: 104.05 ug/ml



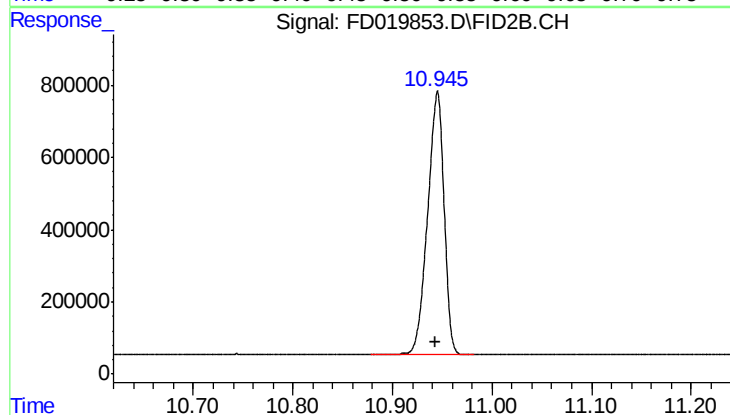
#4 N-TETRADECANE

R.T.: 7.921 min
Delta R.T.: 0.001 min
Response: 8650159
Conc: 103.03 ug/ml



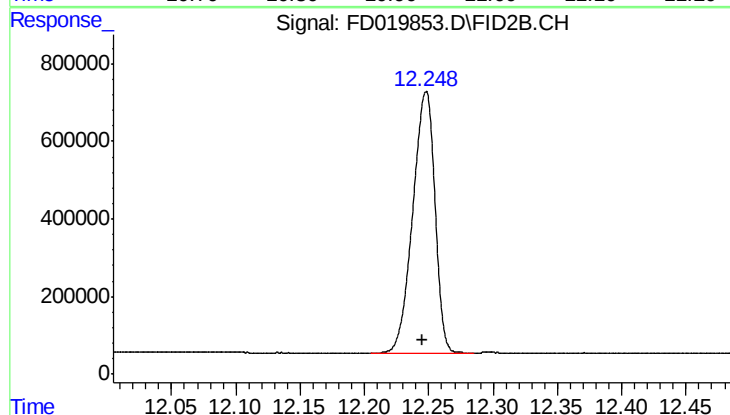
#5 N-HEXADECANE

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 8508657
Conc: 101.73 ug/ml



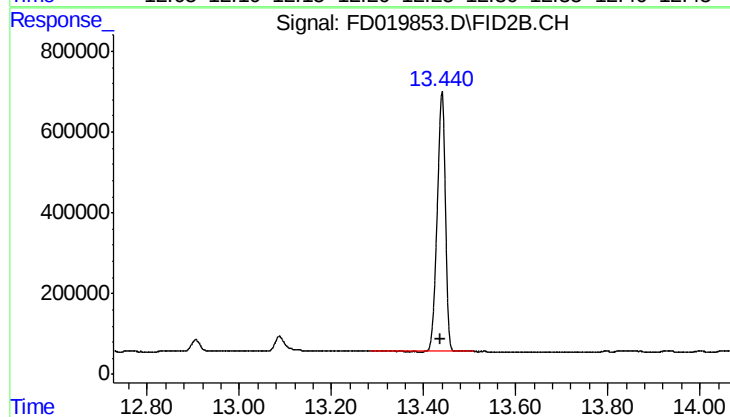
#6 N-OCTADECANE

R.T.: 10.945 min
Delta R.T.: 0.001 min
Response: 8387682
Conc: 100.71 ug/ml



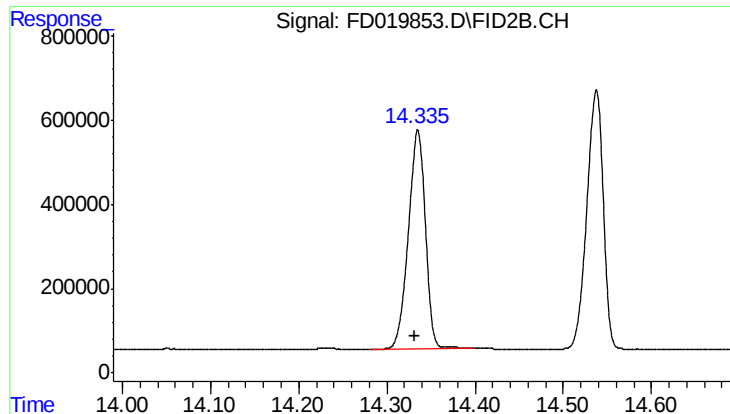
#7 N-EICOSANE

R.T.: 12.248 min
Delta R.T.: 0.002 min
Response: 8094361
Conc: 100.45 ug/ml



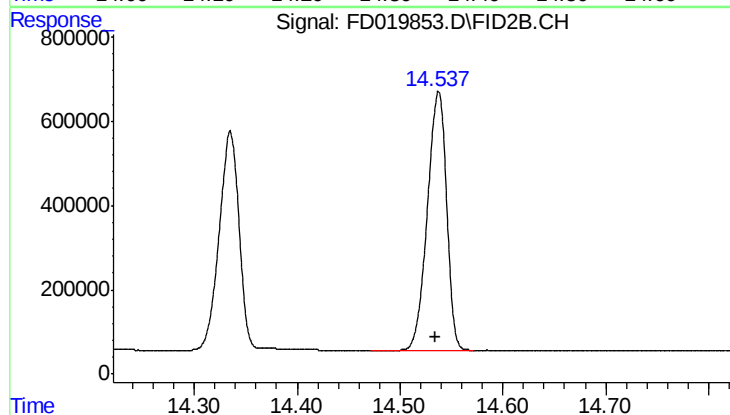
#8 N-DOCOSANE

R.T.: 13.440 min
Delta R.T.: 0.004 min
Response: 7908121
Conc: 100.64 ug/ml



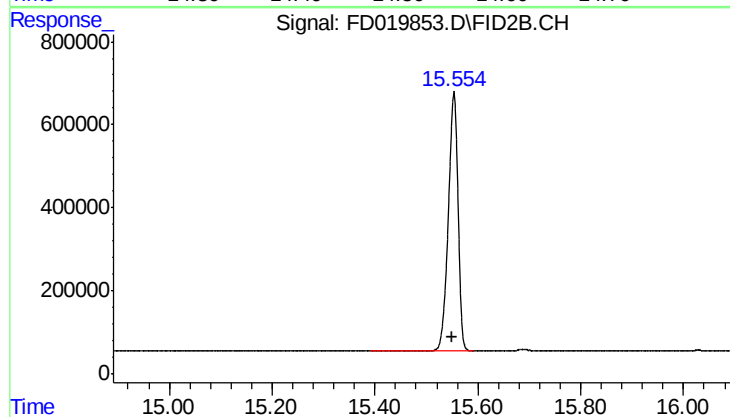
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.335 min
Delta R.T.: 0.003 min
Response: 6981113
Conc: 99.64 ug/ml



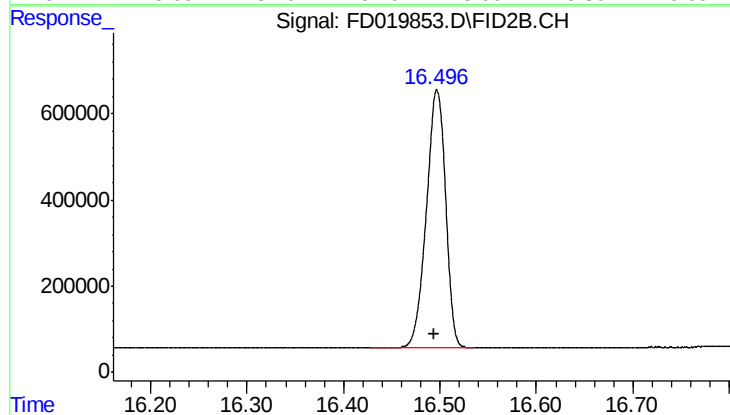
#10 N-TETRACOSANE

R.T.: 14.537 min
Delta R.T.: 0.004 min
Response: 7940249
Conc: 100.25 ug/ml



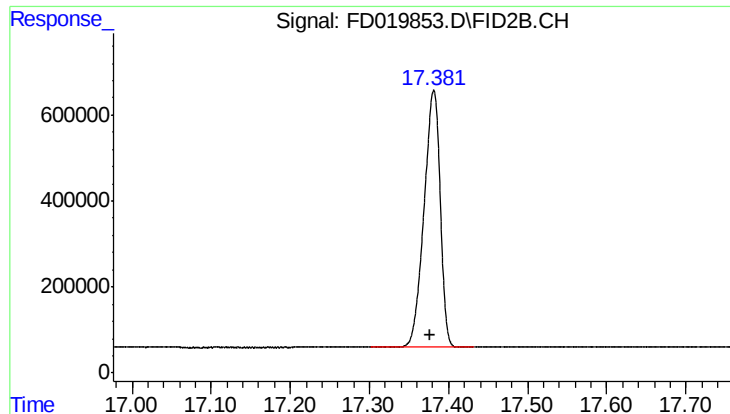
#11 N-HEXACOSANE

R.T.: 15.554 min
Delta R.T.: 0.004 min
Response: 8070923
Conc: 100.41 ug/ml



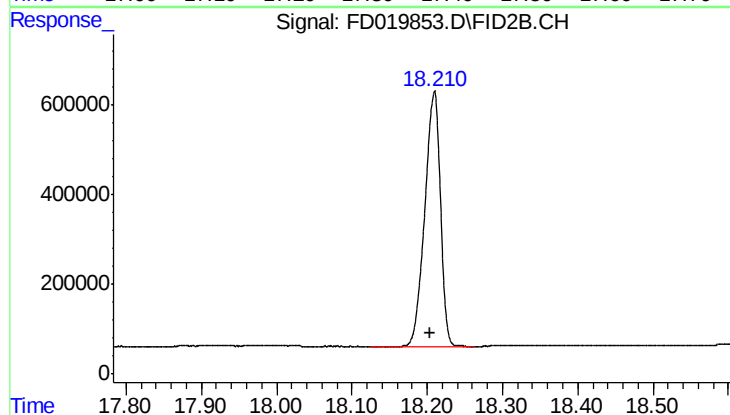
#12 N-OCTACOSANE

R.T.: 16.497 min
Delta R.T.: 0.003 min
Response: 8245673
Conc: 100.83 ug/ml



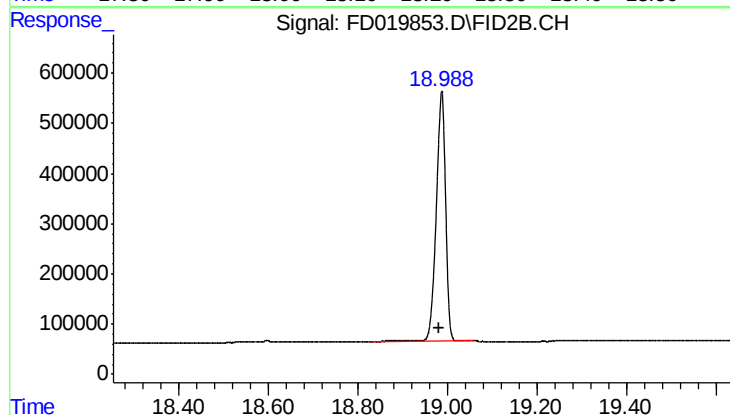
#13 N-TRIACONTANE

R.T.: 17.381 min
Delta R.T.: 0.004 min
Response: 8500304
Conc: 101.24 ug/ml



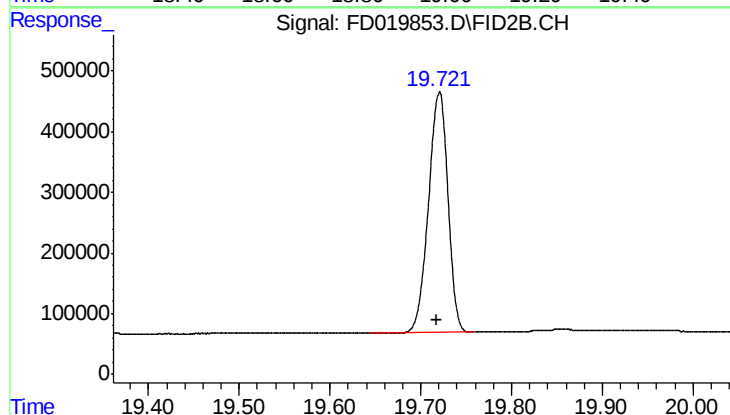
#14 N-DOTRIACONTANE

R.T.: 18.209 min
Delta R.T.: 0.005 min
Response: 8168030
Conc: 100.78 ug/ml



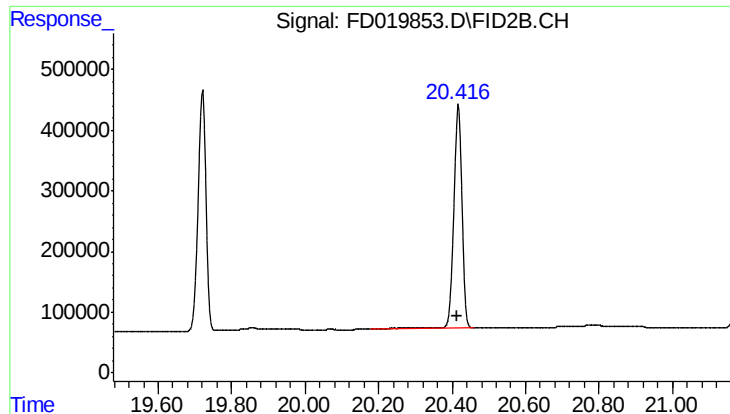
#15 N-TETRATRIACONTANE

R.T.: 18.987 min
Delta R.T.: 0.005 min
Response: 7233188
Conc: 99.00 ug/ml



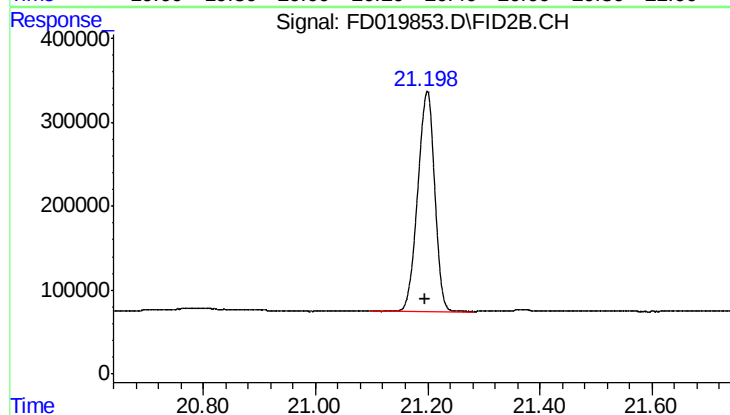
#16 N-HEXATRIACONTANE

R.T.: 19.720 min
Delta R.T.: 0.002 min
Response: 5893776
Conc: 100.99 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.417 min
Delta R.T.: 0.003 min
Response: 5656601
Conc: 102.01 ug/ml



#18 N-TETRACONTANE

R.T.: 21.199 min
Delta R.T.: 0.004 min
Response: 5494292
Conc: 101.14 ug/ml