

Data Path : P:\HPCHEM1\FID_D\Data\FD012318\
 Data File : FD019192.D
 Signal(s) : FID2B.CH
 Acq On : 24 Jan 2018 10:24
 Operator : UA/AJ
 Sample : PB105890BS
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 24 10:54:39 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\FD010318.M
 Quant Title :
 QLast Update : Wed Jan 03 14:14:22 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...	14.344	1308589	18.003 ug/ml
Target Compounds			
1) N-OCTANE	2.086	1442024	18.561 ug/ml
2) N-DECANE	4.141	1862752	23.447 ug/ml
3) N-DODECANE	6.148	1887194	23.033 ug/ml
4) N-TETRADECANE	7.931	1898444	22.234 ug/ml
5) N-HEXADECANE	9.521	1944985	22.352 ug/ml
6) N-OCTADECANE	10.953	1986980	22.097 ug/ml
7) N-EICOSANE	12.256	2029840	23.047 ug/ml
8) N-DOCOSANE	13.448	2111715	24.480 ug/ml
10) N-TETRACOSANE	14.546	2207332	25.666 ug/ml
11) N-HEXACOSANE	15.562	2243427	26.102 ug/ml
12) N-OCTACOSANE	16.507	2304641	26.476 ug/ml
13) N-TRIACONTANE	17.389	2262094	24.758 ug/ml
14) N-DOTRIACONTANE	18.218	1856539	19.471 ug/ml
15) N-TETRATRIACONTANE	18.998	1231589	13.488 ug/ml
16) N-HEXATRIACONTANE	19.733	745702	9.443 ug/ml
17) N-OCTATRIACONTANE	20.430	537625	6.722 ug/ml
18) N-TETRACONTANE	21.216	458865	5.679 ug/ml

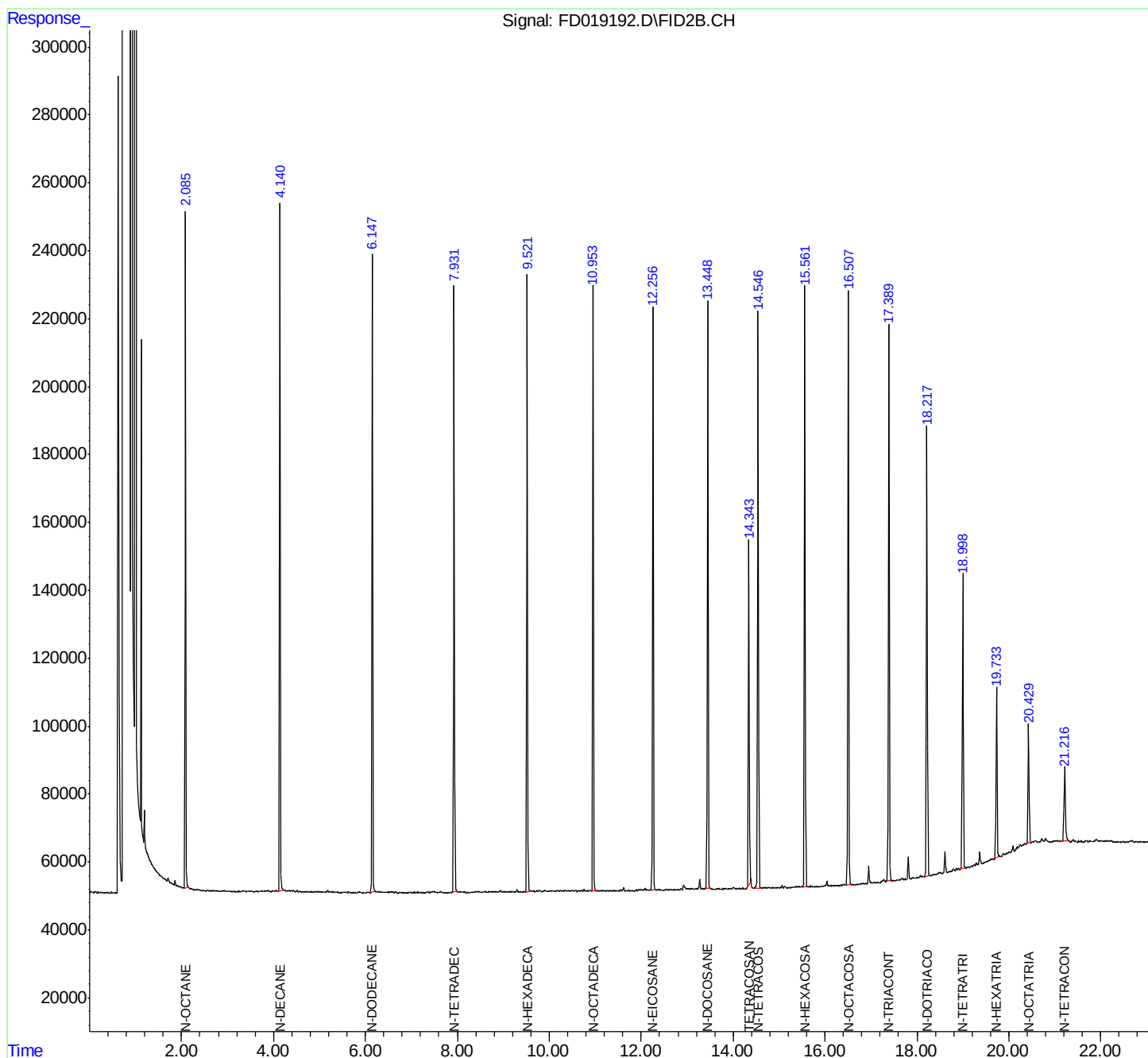
(f)=RT Delta > 1/2 Window

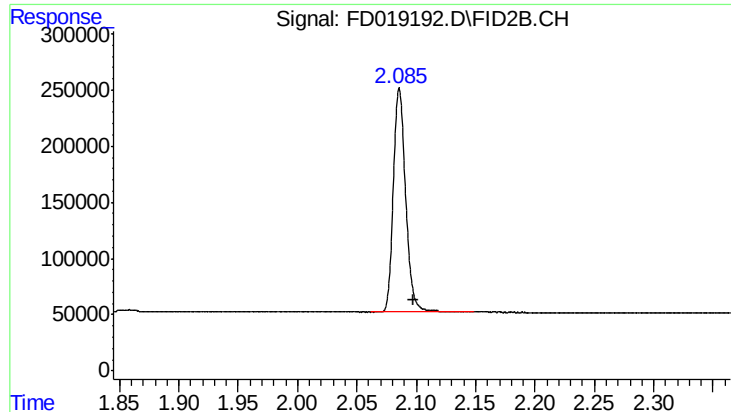
(m)=manual int.

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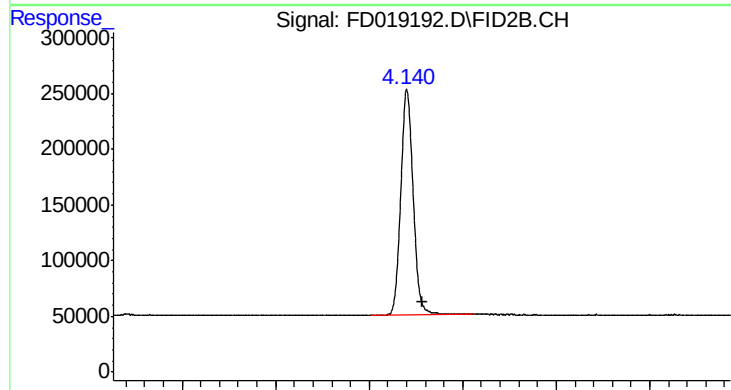
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





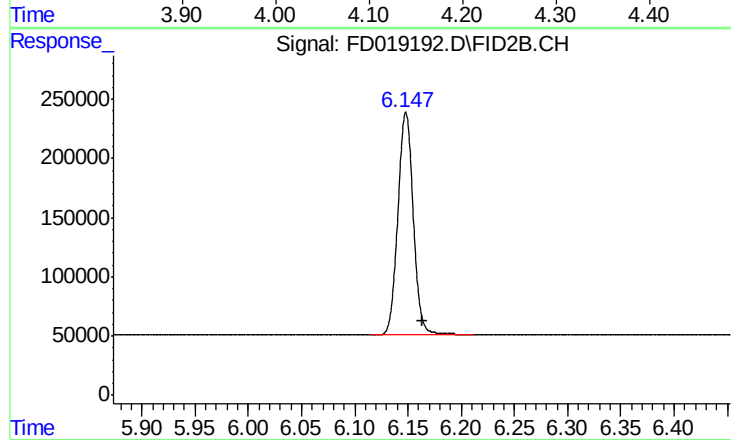
#1 N-OCTANE

R.T.: 2.086 min
Delta R.T.: -0.012 min
Response: 1442024
Conc: 18.56 ug/ml



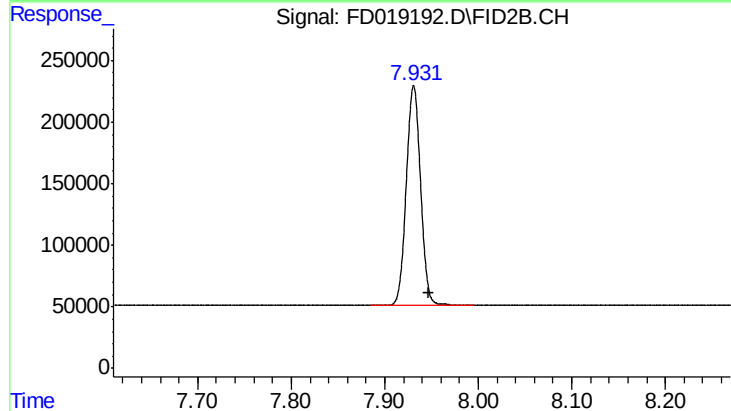
#2 N-DECANE

R.T.: 4.141 min
Delta R.T.: -0.016 min
Response: 1862752
Conc: 23.45 ug/ml



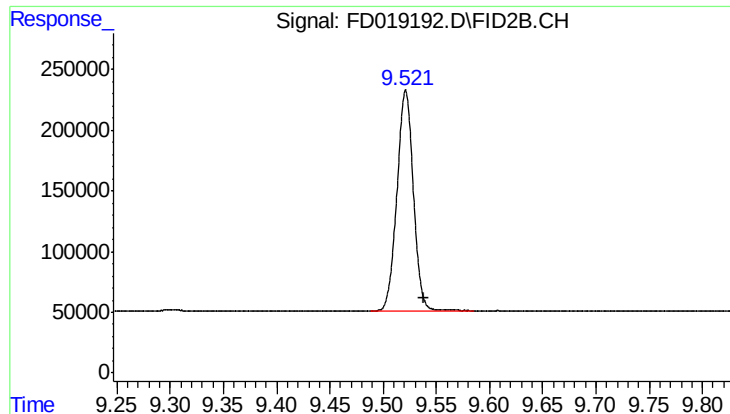
#3 N-DODECANE

R.T.: 6.148 min
Delta R.T.: -0.016 min
Response: 1887194
Conc: 23.03 ug/ml



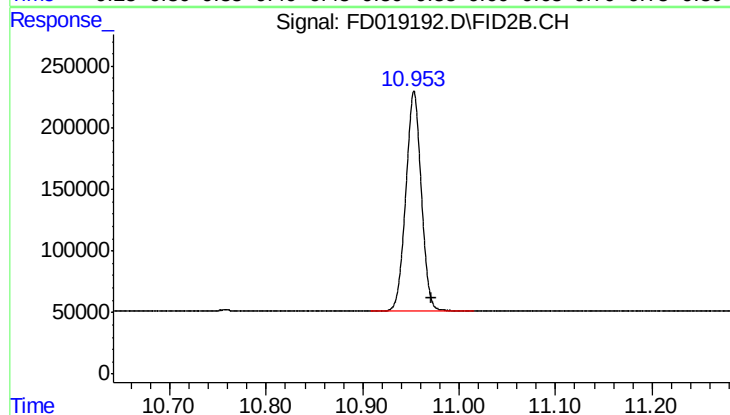
#4 N-TETRADECANE

R.T.: 7.931 min
Delta R.T.: -0.016 min
Response: 1898444
Conc: 22.23 ug/ml



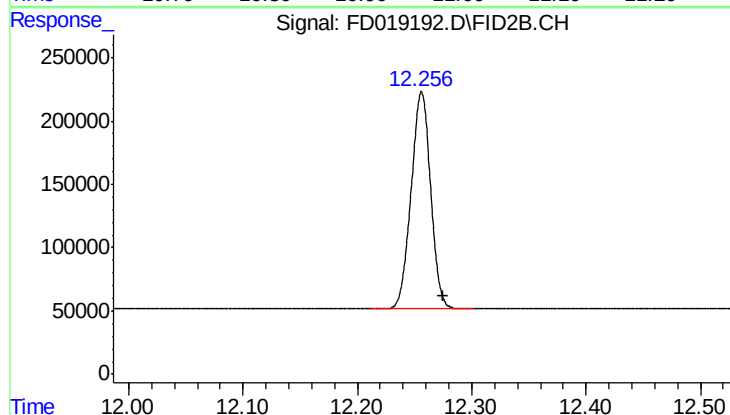
#5 N-HEXADECANE

R.T.: 9.521 min
Delta R.T.: -0.017 min
Response: 1944985
Conc: 22.35 ug/ml



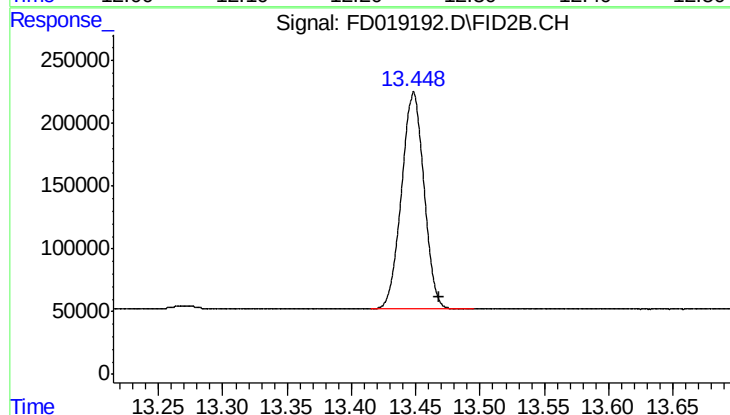
#6 N-OCTADECANE

R.T.: 10.953 min
Delta R.T.: -0.019 min
Response: 1986980
Conc: 22.10 ug/ml



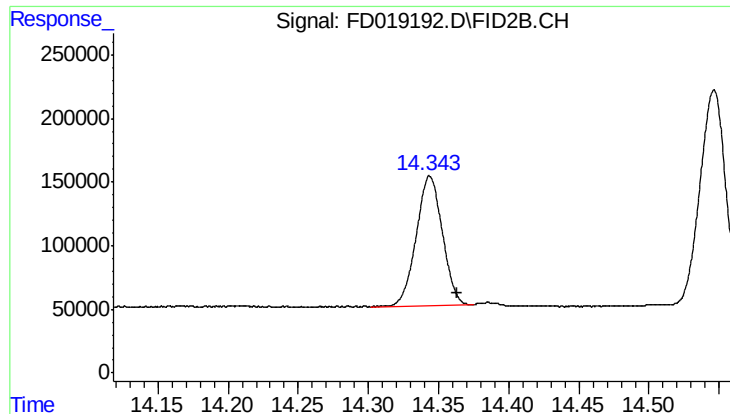
#7 N-EICOSANE

R.T.: 12.256 min
Delta R.T.: -0.019 min
Response: 2029840
Conc: 23.05 ug/ml



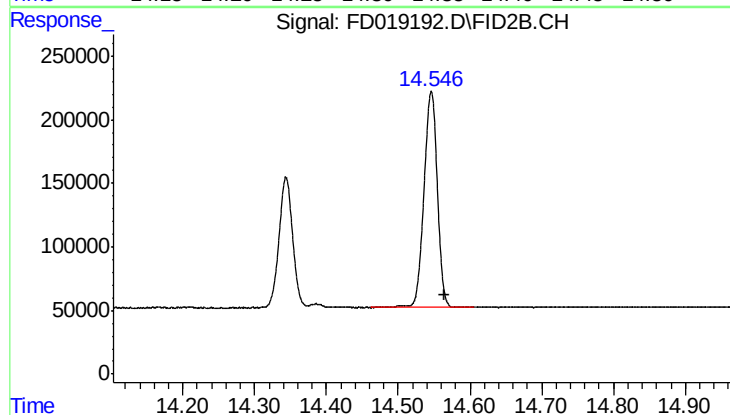
#8 N-DOCOSANE

R.T.: 13.448 min
Delta R.T.: -0.020 min
Response: 2111715
Conc: 24.48 ug/ml



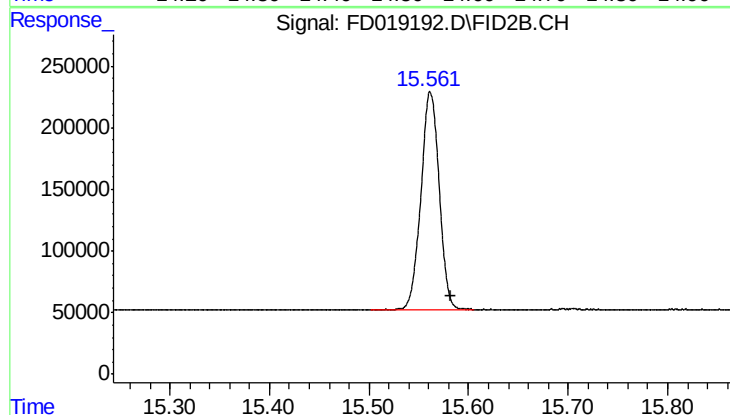
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.344 min
Delta R.T.: -0.019 min
Response: 1308589
Conc: 18.00 ug/ml



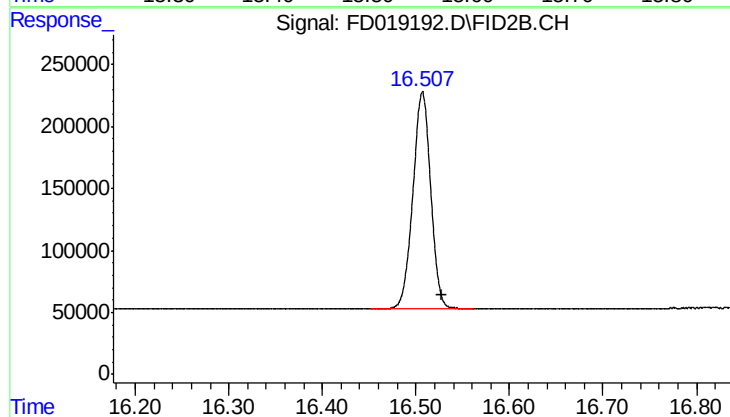
#10 N-TETRACOSANE

R.T.: 14.546 min
Delta R.T.: -0.019 min
Response: 2207332
Conc: 25.67 ug/ml



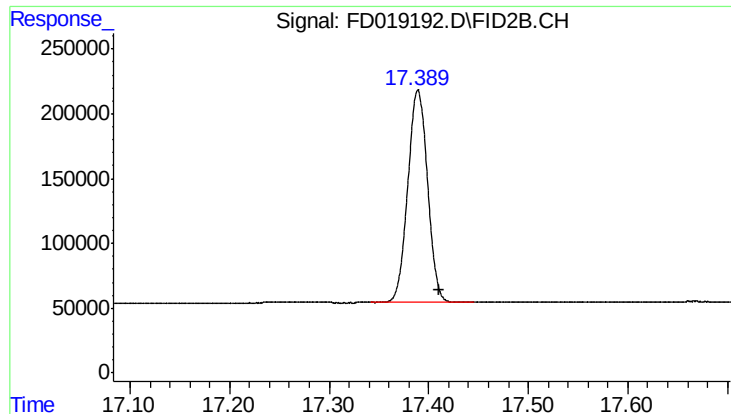
#11 N-HEXACOSANE

R.T.: 15.562 min
Delta R.T.: -0.020 min
Response: 2243427
Conc: 26.10 ug/ml



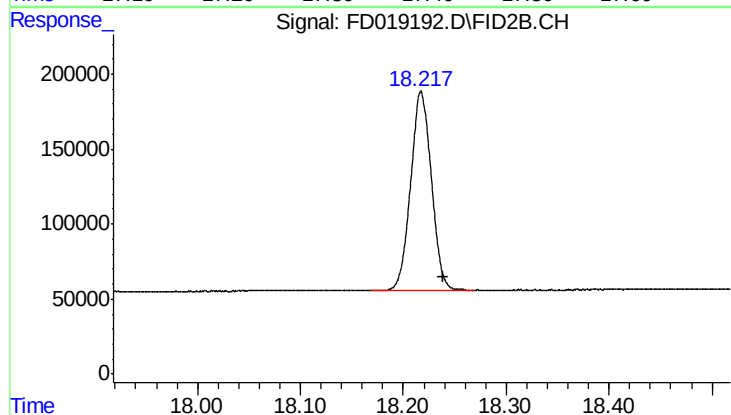
#12 N-OCTACOSANE

R.T.: 16.507 min
Delta R.T.: -0.021 min
Response: 2304641
Conc: 26.48 ug/ml



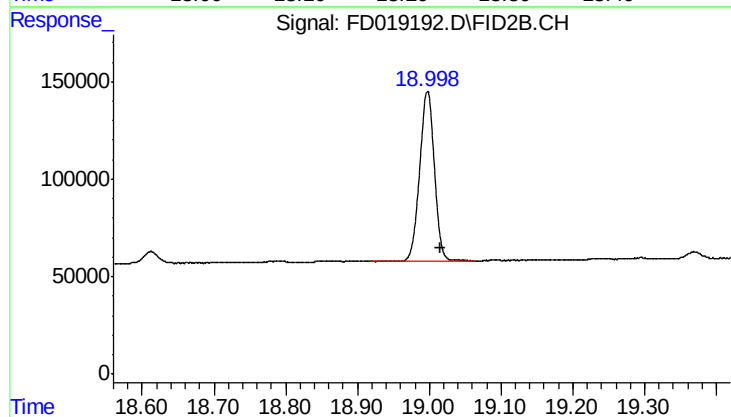
#13 N-TRIACONTANE

R.T.: 17.389 min
Delta R.T.: -0.021 min
Response: 2262094
Conc: 24.76 ug/ml



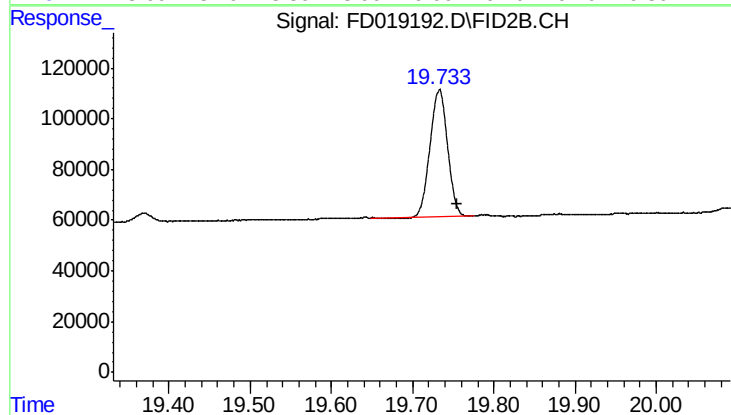
#14 N-DOTRIACONTANE

R.T.: 18.218 min
Delta R.T.: -0.021 min
Response: 1856539
Conc: 19.47 ug/ml



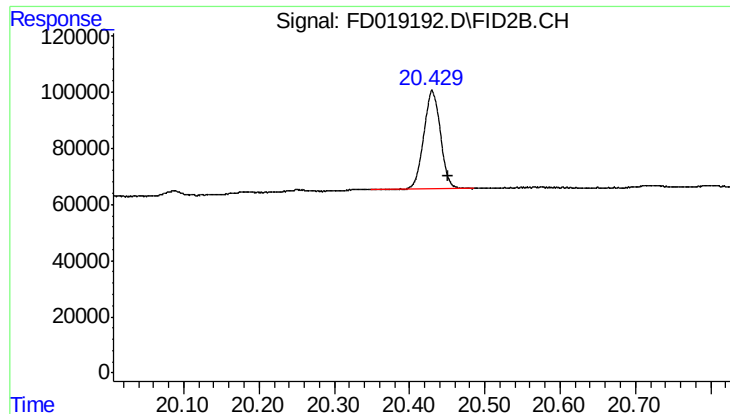
#15 N-TETRATRIACONTANE

R.T.: 18.998 min
Delta R.T.: -0.019 min
Response: 1231589
Conc: 13.49 ug/ml



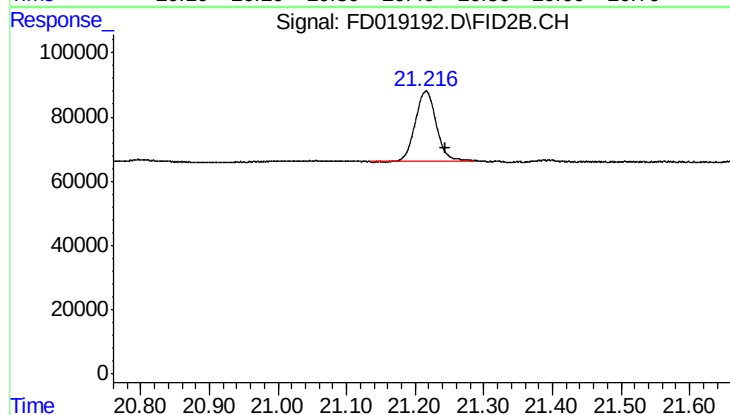
#16 N-HEXATRIACONTANE

R.T.: 19.733 min
Delta R.T.: -0.022 min
Response: 745702
Conc: 9.44 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.430 min
Delta R.T.: -0.020 min
Response: 537625
Conc: 6.72 ug/ml



#18 N-TETRACONTANE

R.T.: 21.216 min
Delta R.T.: -0.029 min
Response: 458865
Conc: 5.68 ug/ml