

Data Path : P:\HPCHEM1\FID_E\Data\FE050218\
 Data File : FE026820.D
 Signal(s) : FID1B.CH
 Acq On : 02 May 2018 15:32
 Operator : UA/AJ
 Sample : PB108716BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 03 07:52:31 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...	15.302	3129654	16.020 ug/ml
Target Compounds				
1)	N-OCTANE	2.808	2721755	17.139 ug/ml
2)	N-DECANE	4.954	3494635	20.349 ug/ml
3)	N-DODECANE	6.997	3670624	19.543 ug/ml
4)	N-TETRADECANE	8.808	3775686	18.416 ug/ml
5)	N-HEXADECANE	10.421	3852074	17.390 ug/ml
6)	N-OCTADECANE	11.874	3885554	16.612 ug/ml
7)	N-EICOSANE	13.193	3844168	16.490 ug/ml
8)	N-DOCOSANE	14.399	3771591	16.410 ug/ml
10)	N-TETRACOSANE	15.509	3761691	16.924 ug/ml
11)	N-HEXACOSANE	16.535	3748216	18.030 ug/ml
12)	N-OCTACOSANE	17.489	3821081	20.743 ug/ml
13)	N-TRIACONTANE	18.382	3769647	21.994 ug/ml
14)	N-DOTRIACONTANE	19.218	3287609	18.360 ug/ml
15)	N-TETRATRIACONTANE	20.003	2099868	11.377 ug/ml
16)	N-HEXATRIACONTANE	20.766	1706704	9.307 ug/ml
17)	N-OCTATRIACONTANE	21.674	906777	5.296 ug/ml
18)	N-TETRACONTANE	22.847	1239658	7.169 ug/ml

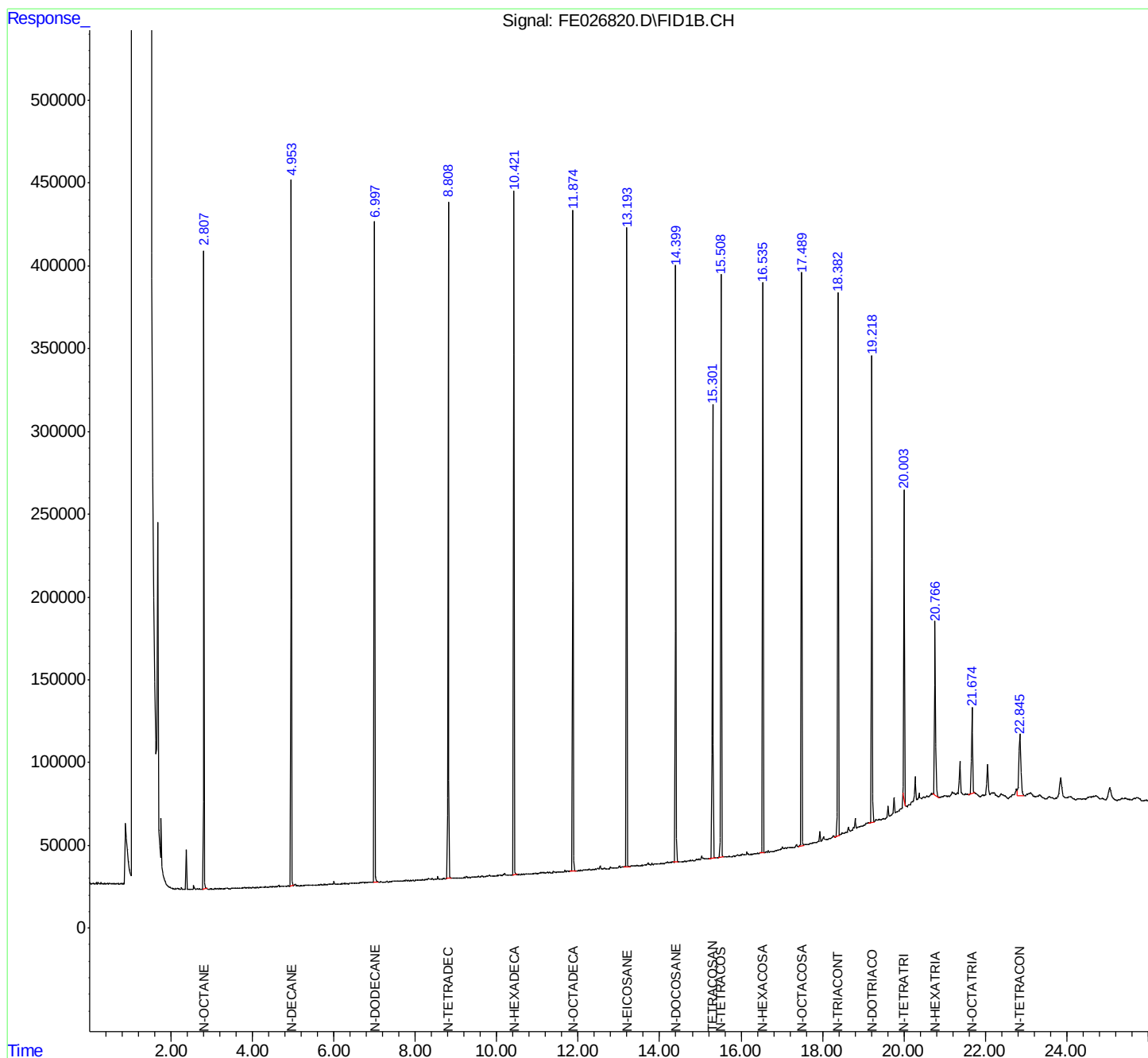
(f)=RT Delta > 1/2 Window

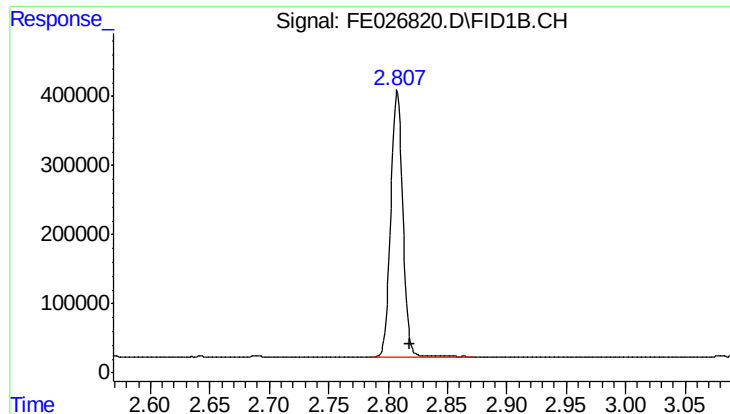
(m)=manual int.

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Misc :
ALS Vial : 13 Sample Multiplier: 1

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Quant Time: May 03 07:52:31 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE040918.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

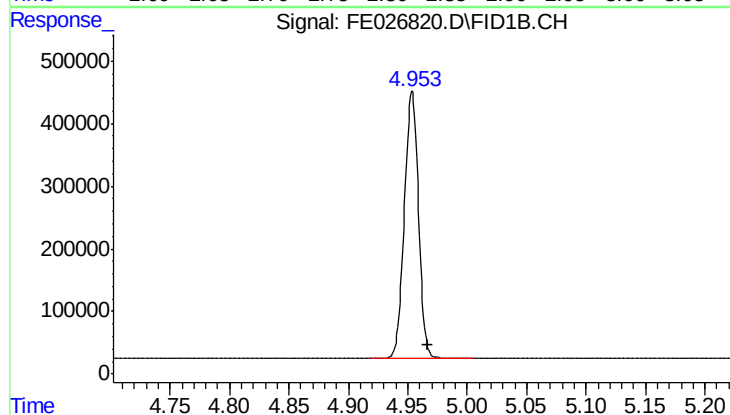
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





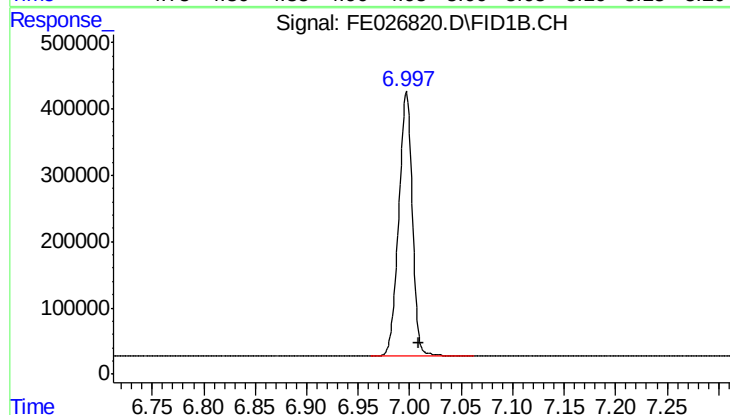
#1 N-OCTANE

R.T.: 2.808 min
Delta R.T.: -0.011 min
Response: 2721755
Conc: 17.14 ug/ml



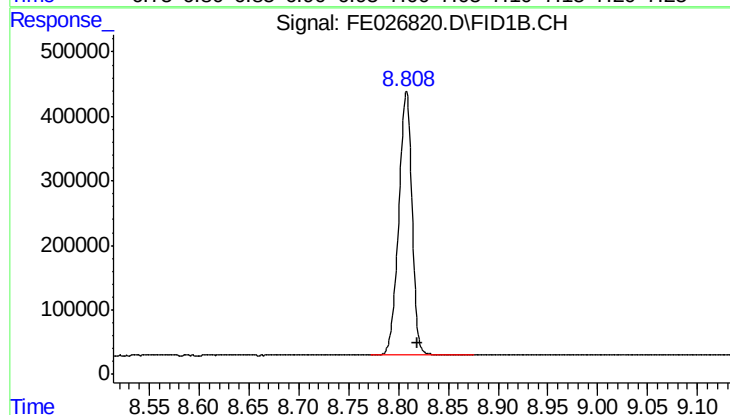
#2 N-DECANE

R.T.: 4.954 min
Delta R.T.: -0.013 min
Response: 3494635
Conc: 20.35 ug/ml



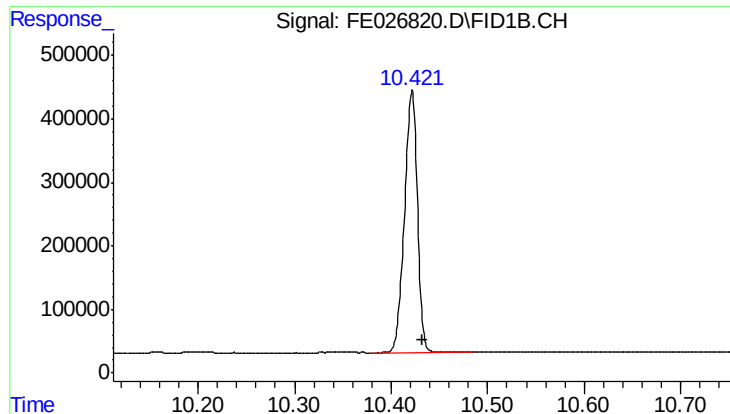
#3 N-DODECANE

R.T.: 6.997 min
Delta R.T.: -0.012 min
Response: 3670624
Conc: 19.54 ug/ml



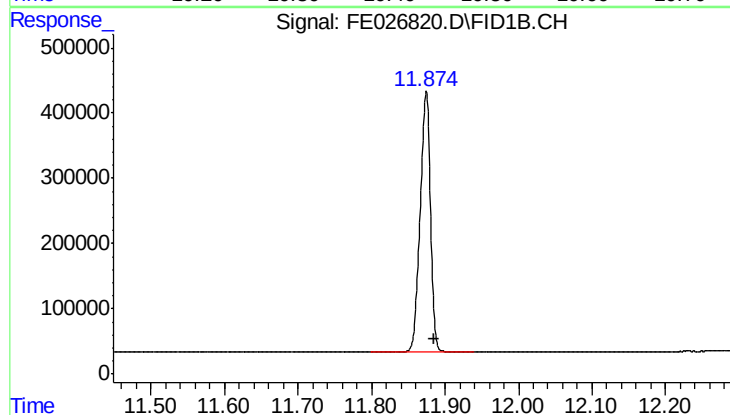
#4 N-TETRADECANE

R.T.: 8.808 min
Delta R.T.: -0.012 min
Response: 3775686
Conc: 18.42 ug/ml



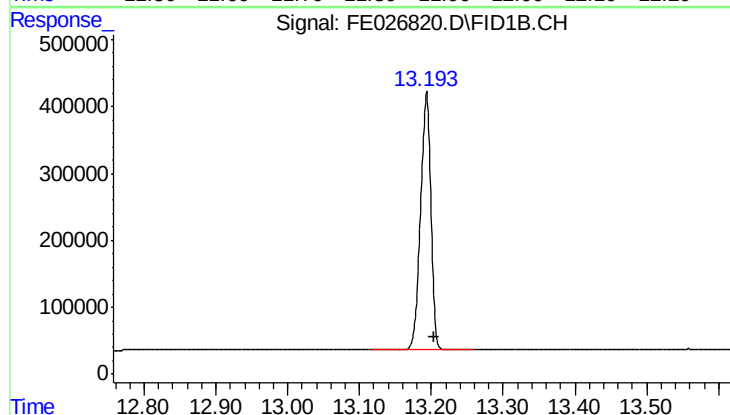
#5 N-HEXADECANE

R.T.: 10.421 min
Delta R.T.: -0.011 min
Response: 3852074
Conc: 17.39 ug/ml



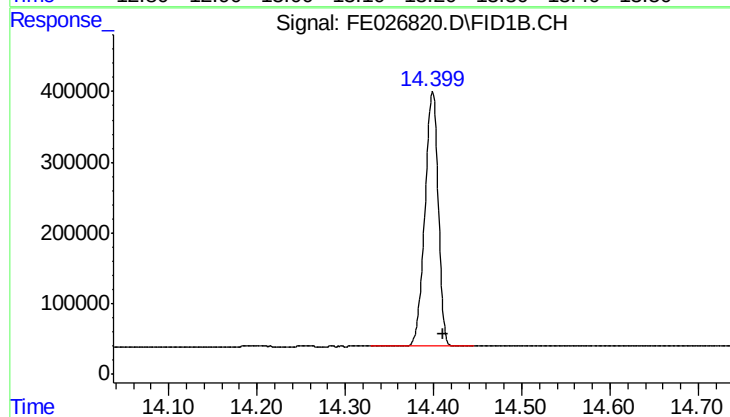
#6 N-OCTADECANE

R.T.: 11.874 min
Delta R.T.: -0.011 min
Response: 3885554
Conc: 16.61 ug/ml



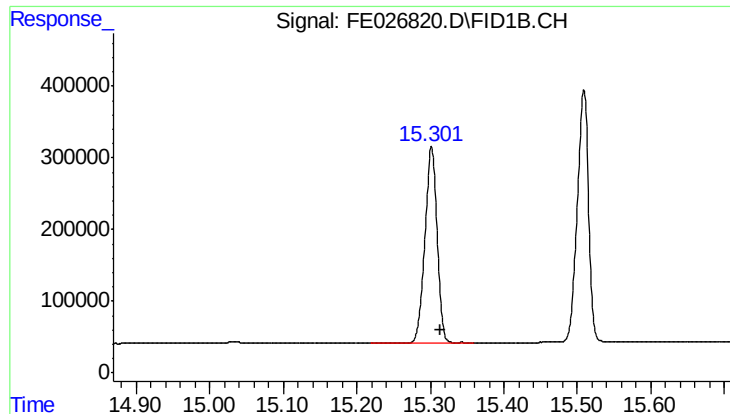
#7 N-EICOSANE

R.T.: 13.193 min
Delta R.T.: -0.011 min
Response: 3844168
Conc: 16.49 ug/ml



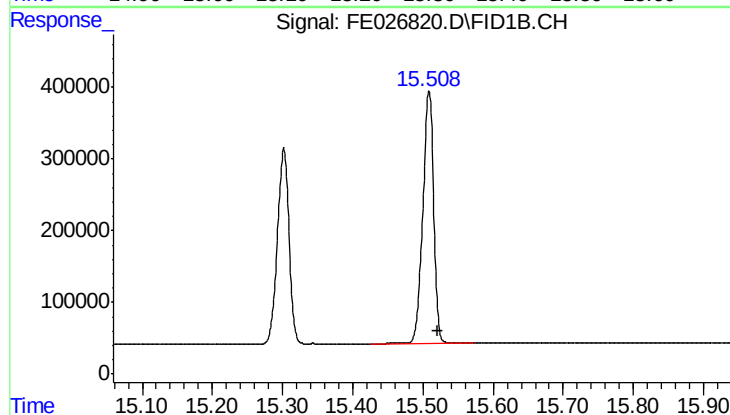
#8 N-DOCOSANE

R.T.: 14.399 min
Delta R.T.: -0.012 min
Response: 3771591
Conc: 16.41 ug/ml



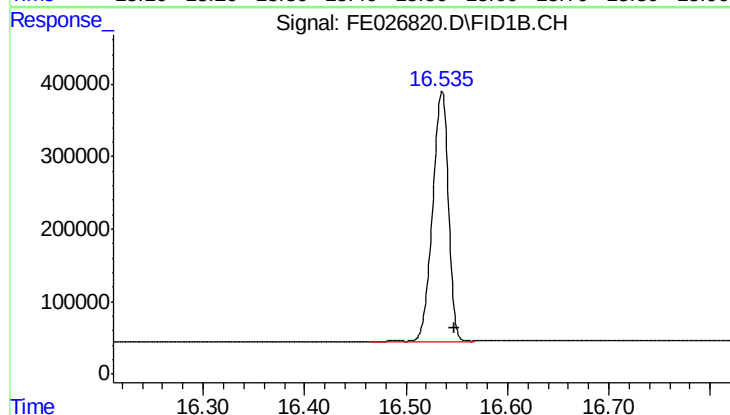
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.302 min
Delta R.T.: -0.013 min
Response: 3129654
Conc: 16.02 ug/ml



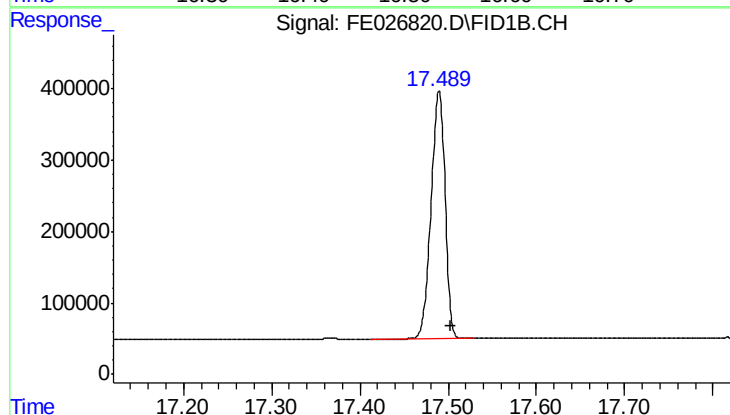
#10 N-TETRACOSANE

R.T.: 15.509 min
Delta R.T.: -0.013 min
Response: 3761691
Conc: 16.92 ug/ml



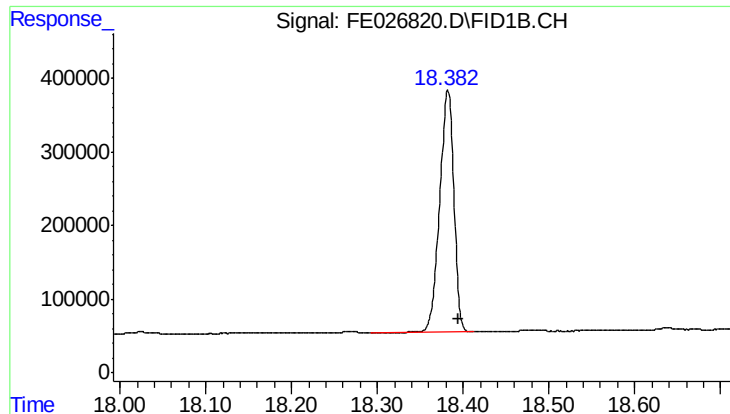
#11 N-HEXACOSANE

R.T.: 16.535 min
Delta R.T.: -0.012 min
Response: 3748216
Conc: 18.03 ug/ml



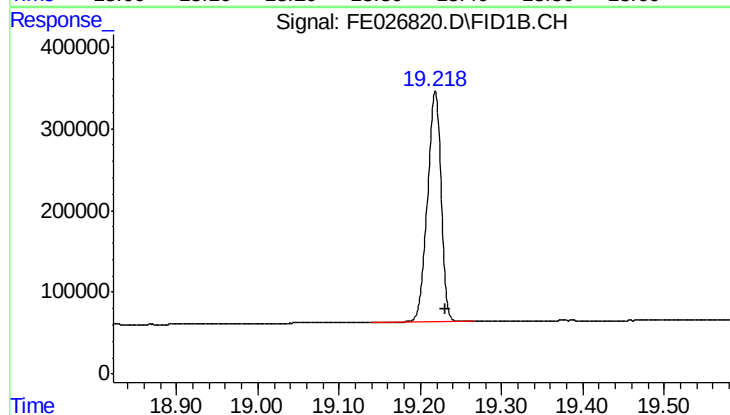
#12 N-OCTACOSANE

R.T.: 17.489 min
Delta R.T.: -0.013 min
Response: 3821081
Conc: 20.74 ug/ml



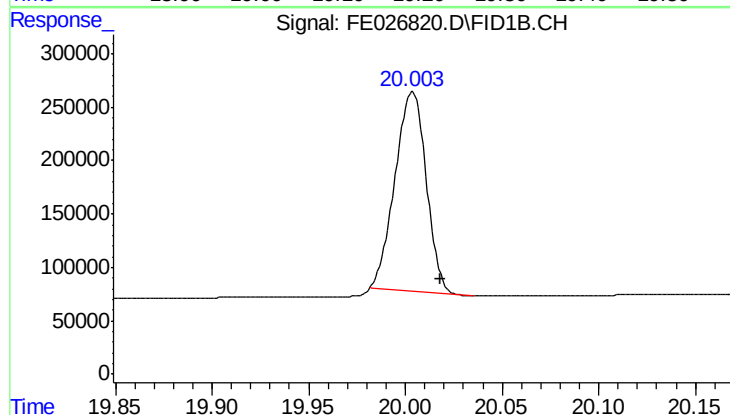
#13 N-TRIACONTANE

R.T.: 18.382 min
Delta R.T.: -0.012 min
Response: 3769647
Conc: 21.99 ug/ml



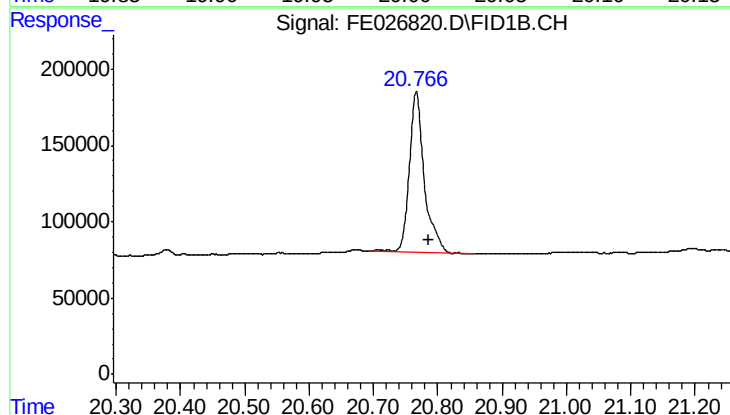
#14 N-DOTRIACONTANE

R.T.: 19.218 min
Delta R.T.: -0.014 min
Response: 3287609
Conc: 18.36 ug/ml



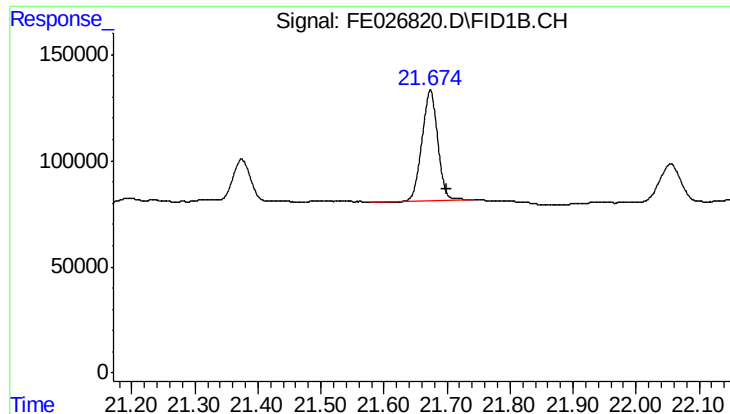
#15 N-TETRATRIACONTANE

R.T.: 20.003 min
Delta R.T.: -0.015 min
Response: 2099868
Conc: 11.38 ug/ml



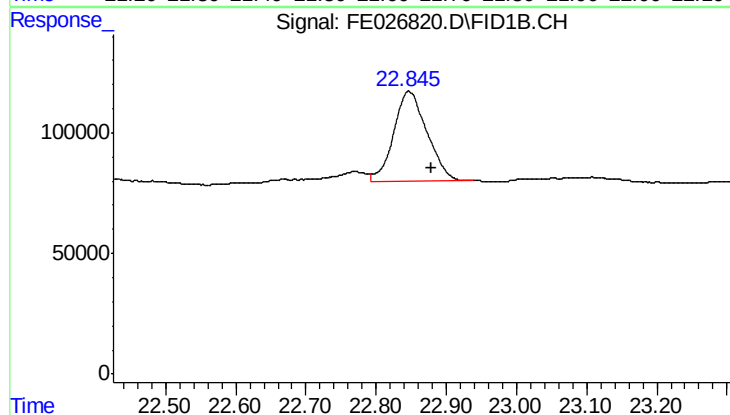
#16 N-HEXATRIACONTANE

R.T.: 20.766 min
Delta R.T.: -0.020 min
Response: 1706704
Conc: 9.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.674 min
Delta R.T.: -0.027 min
Response: 906777
Conc: 5.30 ug/ml



#18 N-TETRACONTANE

R.T.: 22.847 min
Delta R.T.: -0.033 min
Response: 1239658
Conc: 7.17 ug/ml