

Data Path : P:\HPCHEM1\FID E\Data\FE011218\
 Data File : FE025535.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jan 2018 4:33
 Operator : UA/AJ
 Sample : PB105610BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 13 05:09:51 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
 Quant Title :
 QLast Update : Fri Jan 12 18:22:53 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...	14.859	2379769	13.084 ug/ml
Target Compounds				
1)	N-OCTANE	2.521	3085299	21.933 ug/ml
2)	N-DECANE	4.593	4053407	27.161 ug/ml
3)	N-DODECANE	6.613	4435732	27.804 ug/ml
4)	N-TETRADECANE	8.411	4650665	25.518 ug/ml
5)	N-HEXADECANE	10.013	4652725	22.778 ug/ml
6)	N-OCTADECANE	11.455	4510166	20.407 ug/ml
7)	N-EICOSANE	12.764	4059875	18.308 ug/ml
8)	N-DOCOSANE	13.963	3786799	17.261 ug/ml
10)	N-TETRACOSANE	15.066	3640040	17.068 ug/ml
11)	N-HEXACOSANE	16.086	3741463	19.412 ug/ml
12)	N-OCTACOSANE	17.036	3917597	23.302 ug/ml
13)	N-TRIACONTANE	17.922	3881375	24.582 ug/ml
14)	N-DOTRIACONTANE	18.753	3198672	19.722 ug/ml
15)	N-TETRATRIACONTANE	19.535	2085491	13.423 ug/ml
16)	N-HEXATRIACONTANE	20.272	1274527	9.590 ug/ml
17)	N-OCTATRIACONTANE	21.037	987996	7.773 ug/ml
18)	N-TETRACONTANE	22.003	1108725	8.655 ug/ml

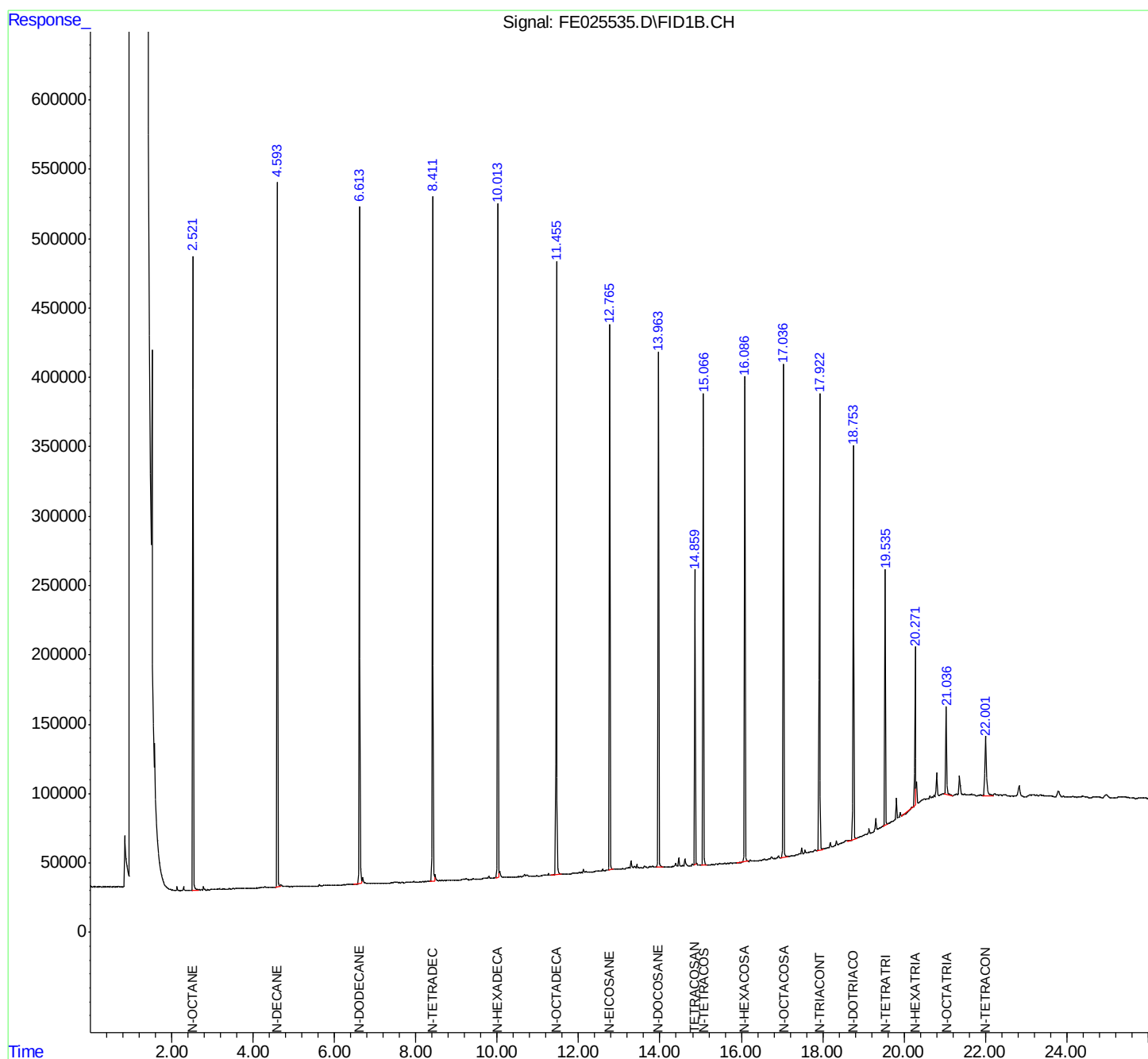
(f)=RT Delta > 1/2 Window

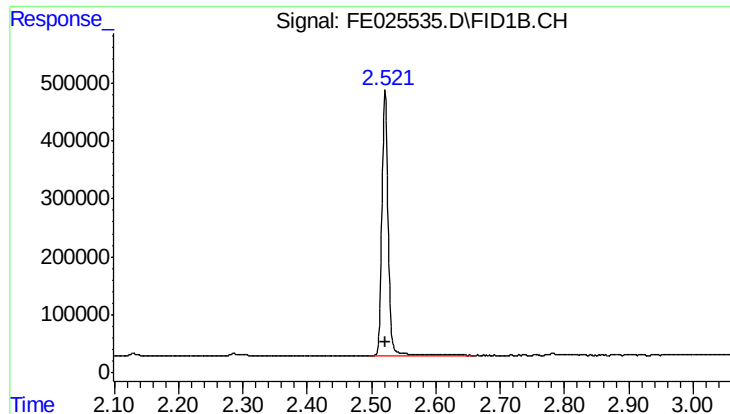
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE011218\
Data File : FE025535.D
Signal(s) : FID1B.CH
Acq On : 13 Jan 2018 4:33
Operator : UA/AJ
Sample : PB105610BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
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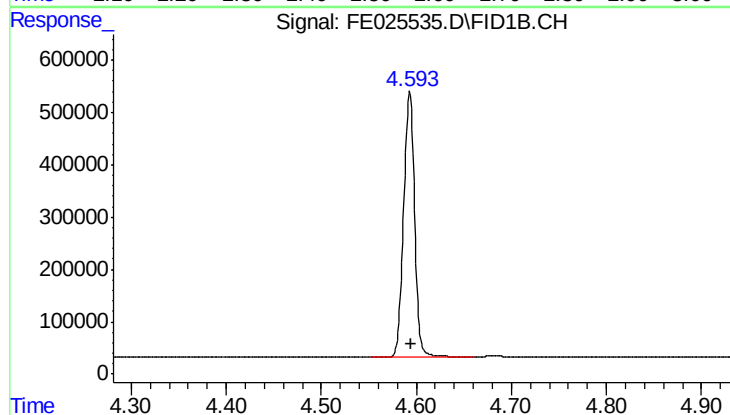
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





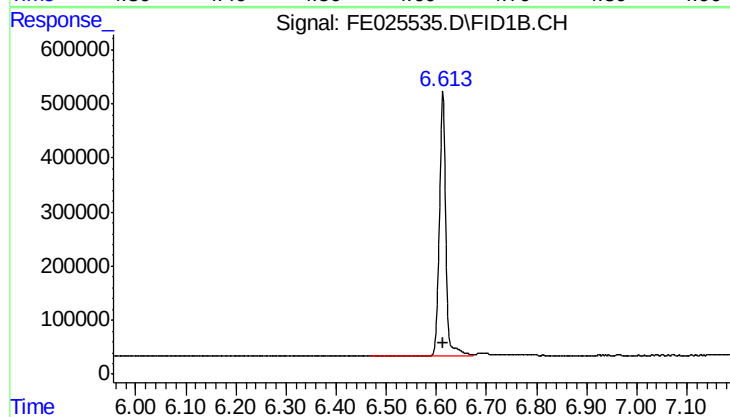
#1 N-OCTANE

R.T.: 2.521 min
Delta R.T.: 0.000 min
Response: 3085299
Conc: 21.93 ug/ml



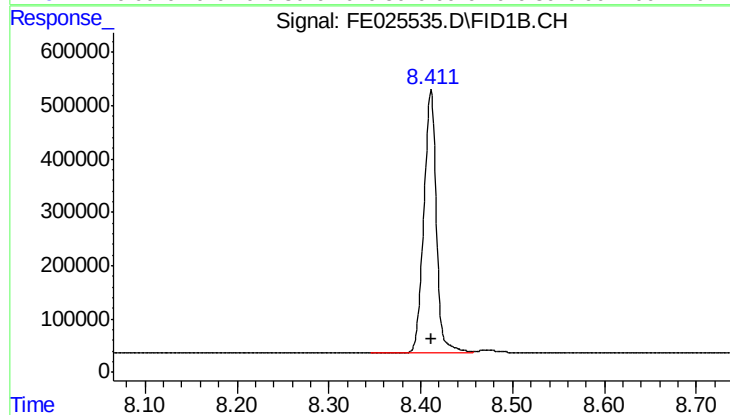
#2 N-DECANE

R.T.: 4.593 min
Delta R.T.: -0.002 min
Response: 4053407
Conc: 27.16 ug/ml



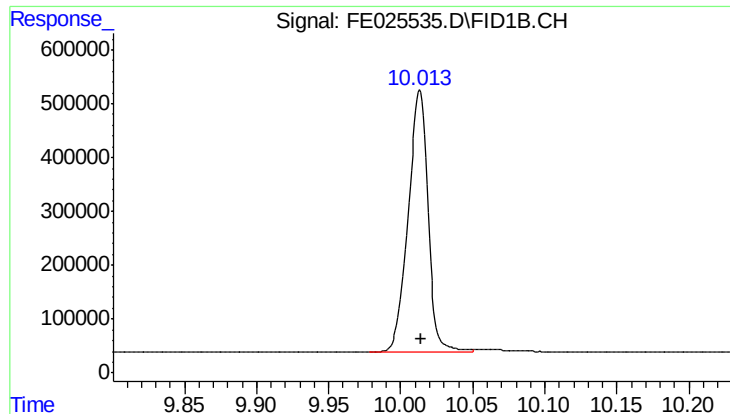
#3 N-DODECANE

R.T.: 6.613 min
Delta R.T.: -0.002 min
Response: 4435732
Conc: 27.80 ug/ml



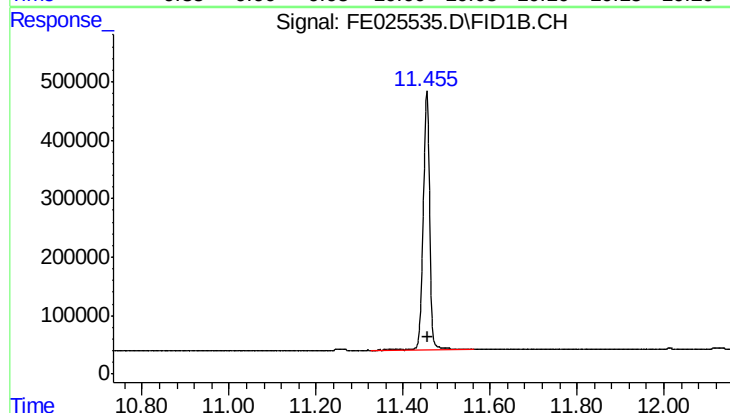
#4 N-TETRADECANE

R.T.: 8.411 min
Delta R.T.: -0.001 min
Response: 4650665
Conc: 25.52 ug/ml



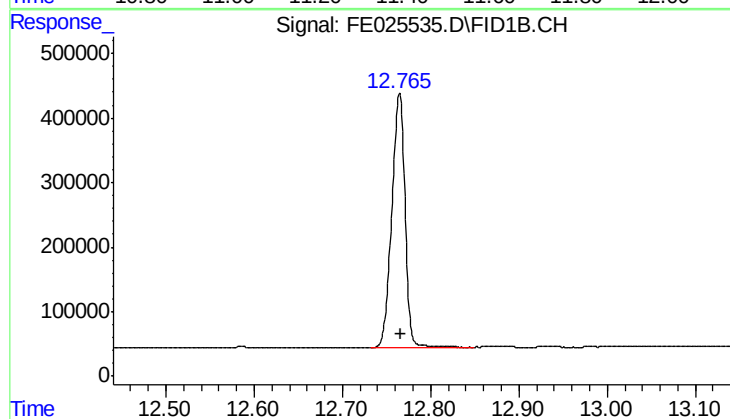
#5 N-HEXADECANE

R.T.: 10.013 min
Delta R.T.: -0.002 min
Response: 4652725
Conc: 22.78 ug/ml



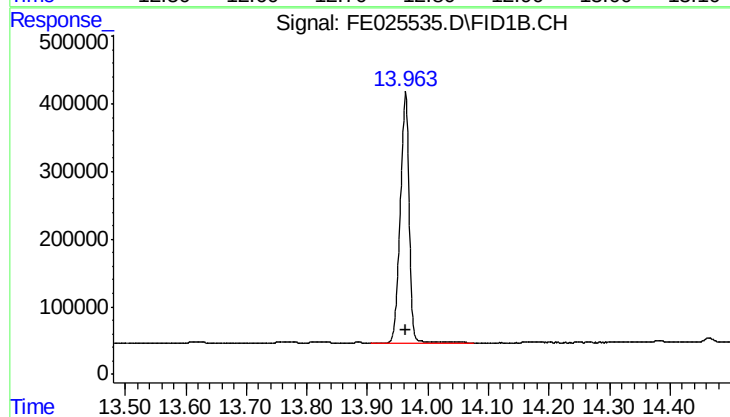
#6 N-OCTADECANE

R.T.: 11.455 min
Delta R.T.: -0.001 min
Response: 4510166
Conc: 20.41 ug/ml



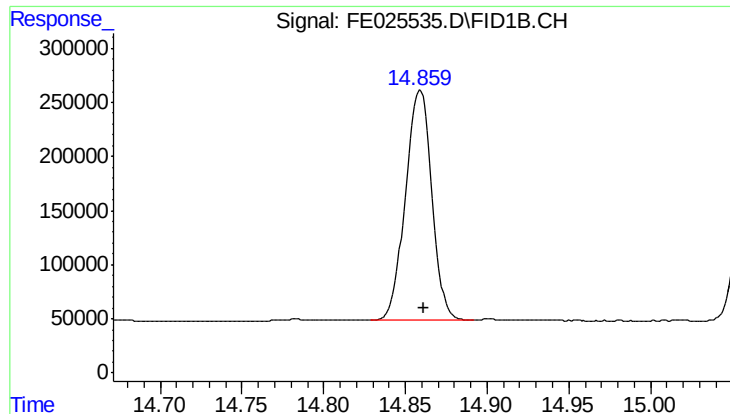
#7 N-EICOSANE

R.T.: 12.764 min
Delta R.T.: -0.002 min
Response: 4059875
Conc: 18.31 ug/ml



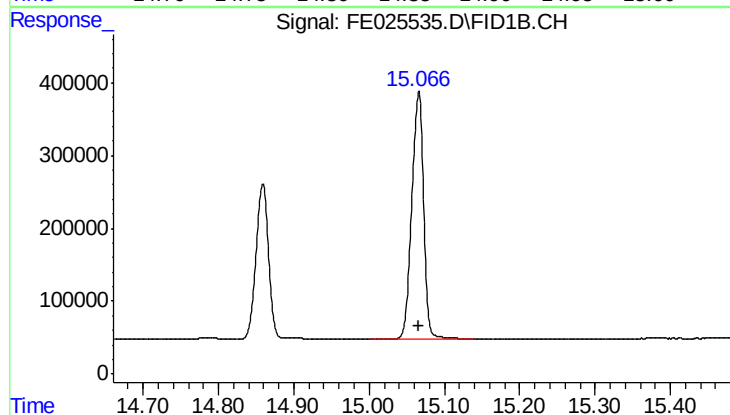
#8 N-DOCOSANE

R.T.: 13.963 min
Delta R.T.: -0.002 min
Response: 3786799
Conc: 17.26 ug/ml



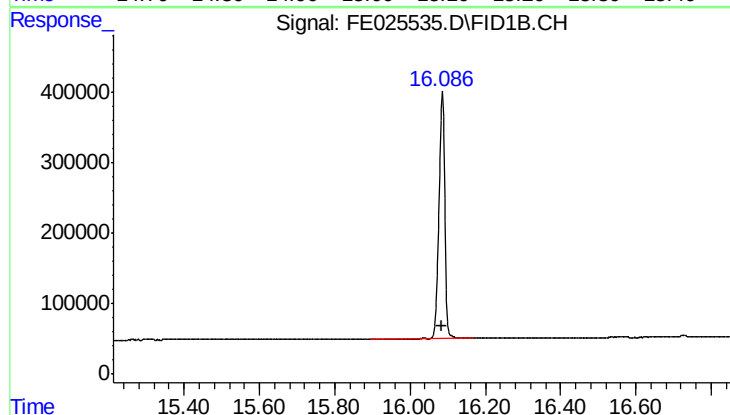
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.859 min
Delta R.T.: -0.003 min
Response: 2379769
Conc: 13.08 ug/ml



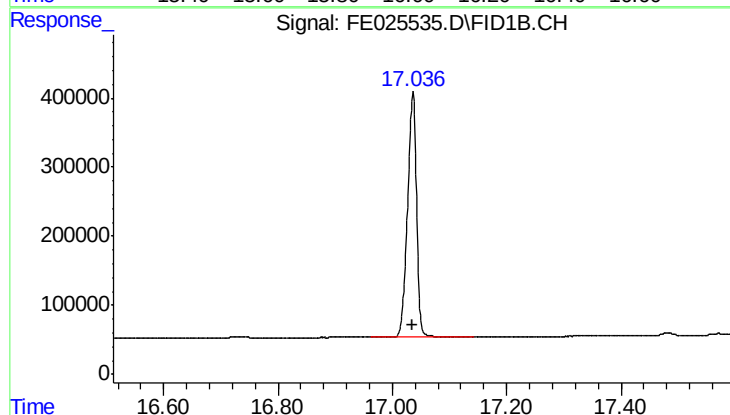
#10 N-TETRACOSANE

R.T.: 15.066 min
Delta R.T.: 0.000 min
Response: 3640040
Conc: 17.07 ug/ml



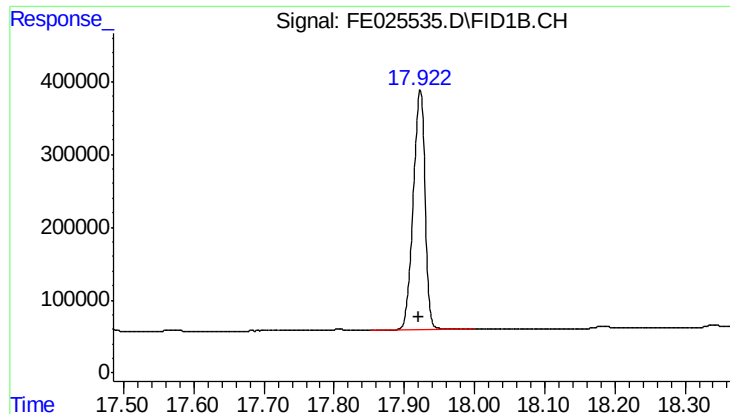
#11 N-HEXACOSANE

R.T.: 16.086 min
Delta R.T.: 0.000 min
Response: 3741463
Conc: 19.41 ug/ml



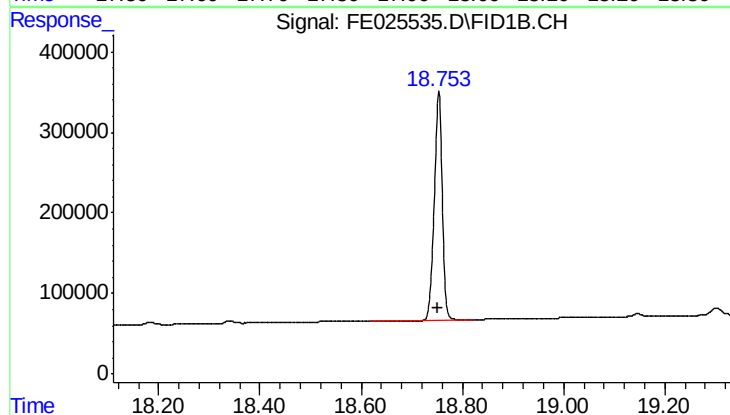
#12 N-OCTACOSANE

R.T.: 17.036 min
Delta R.T.: 0.002 min
Response: 3917597
Conc: 23.30 ug/ml



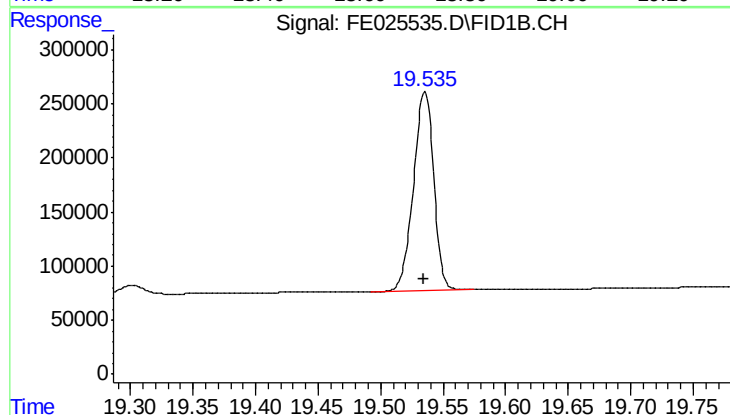
#13 N-TRIACONTANE

R.T.: 17.922 min
Delta R.T.: 0.002 min
Response: 3881375
Conc: 24.58 ug/ml



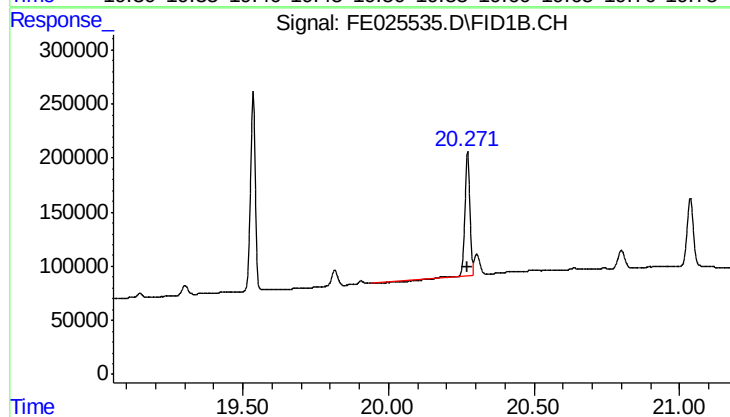
#14 N-DOTRIACONTANE

R.T.: 18.753 min
Delta R.T.: 0.000 min
Response: 3198672
Conc: 19.72 ug/ml



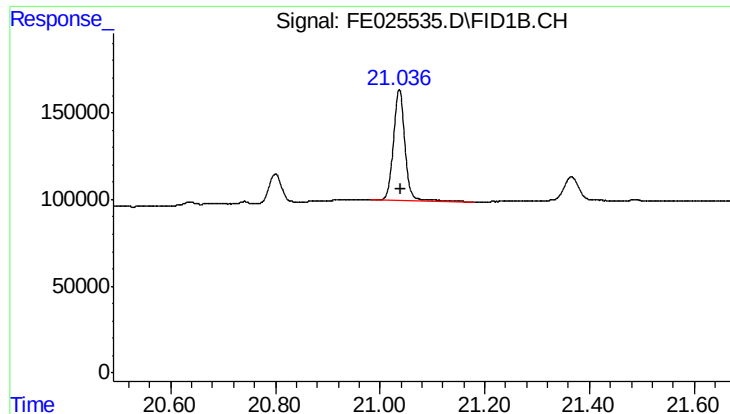
#15 N-TETRATRIACONTANE

R.T.: 19.535 min
Delta R.T.: 0.000 min
Response: 2085491
Conc: 13.42 ug/ml



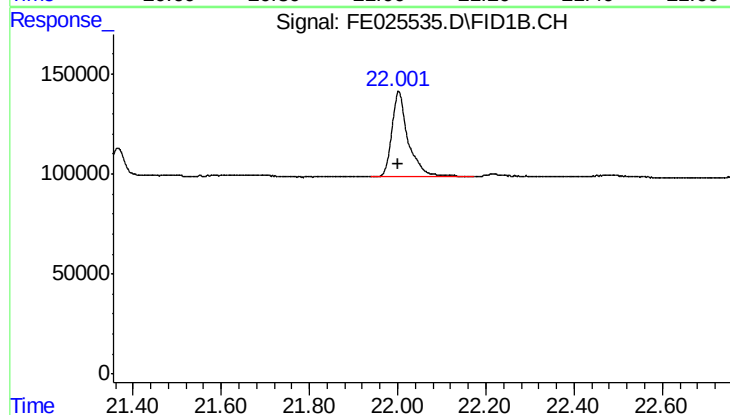
#16 N-HEXATRIACONTANE

R.T.: 20.272 min
Delta R.T.: 0.000 min
Response: 1274527
Conc: 9.59 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.037 min
Delta R.T.: -0.004 min
Response: 987996
Conc: 7.77 ug/ml



#18 N-TETRACONTANE

R.T.: 22.003 min
Delta R.T.: 0.001 min
Response: 1108725
Conc: 8.66 ug/ml