

Data Path : P:\HPCHEM1\FID_E\Data\FE020218\
 Data File : FE026112.D
 Signal(s) : FID1B.CH
 Acq On : 02 Feb 2018 20:34
 Operator : UA/AJ
 Sample : PB106272BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 03 01:27:33 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
 Quant Title :
 QLast Update : Tue Jan 30 11:45:47 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...	14.744	2721281	17.157 ug/ml
Target Compounds			
1) N-OCTANE	2.457	2550527	18.322 ug/ml
2) N-DECANE	4.500	3771999	23.869 ug/ml
3) N-DODECANE	6.514	4215742	24.656 ug/ml
4) N-TETRADECANE	8.307	4266334	22.764 ug/ml
5) N-HEXADECANE	9.904	4079880	20.546 ug/ml
6) N-OCTADECANE	11.343	3900543	18.482 ug/ml
7) N-EICOSANE	12.650	3808662	18.437 ug/ml
8) N-DOCOSANE	13.847	3842320	19.647 ug/ml
10) N-TETRACOSANE	14.949	3950939	21.655 ug/ml
11) N-HEXACOSANE	15.969	4060851	24.808 ug/ml
12) N-OCTACOSANE	16.918	4168876	27.462 ug/ml
13) N-TRIACONTANE	17.804	4268562	28.016 ug/ml
14) N-DOTRIACONTANE	18.635	4356552	28.015 ug/ml
15) N-TETRATRIACONTANE	19.419	4493160	34.170 ug/ml
16) N-HEXATRIACONTANE	20.157	4466836	42.320 ug/ml
17) N-OCTATRIACONTANE	20.901	4169656	41.161 ug/ml
18) N-TETRACONTANE	21.818	4044602	37.277 ug/ml

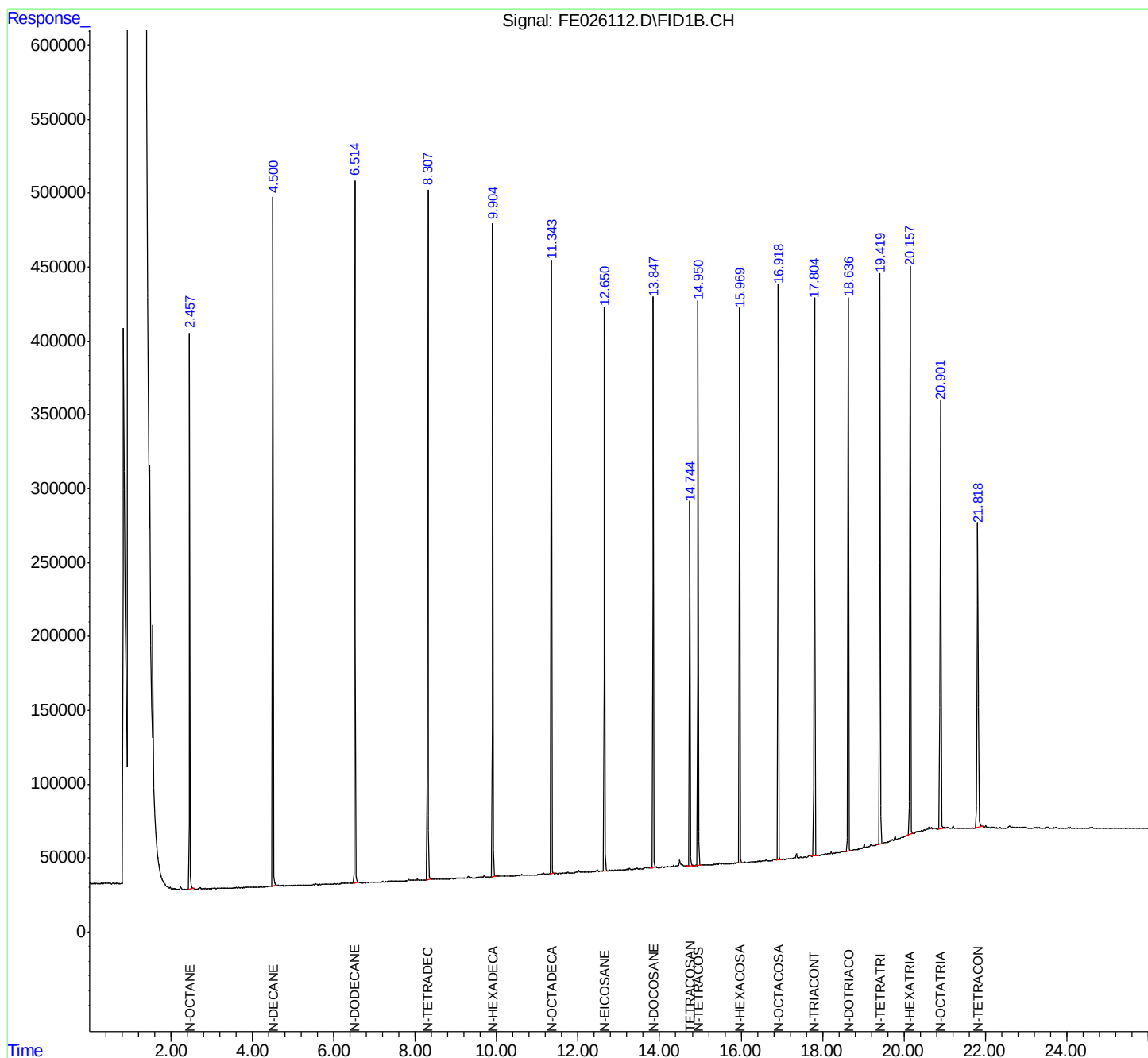
(f)=RT Delta > 1/2 Window

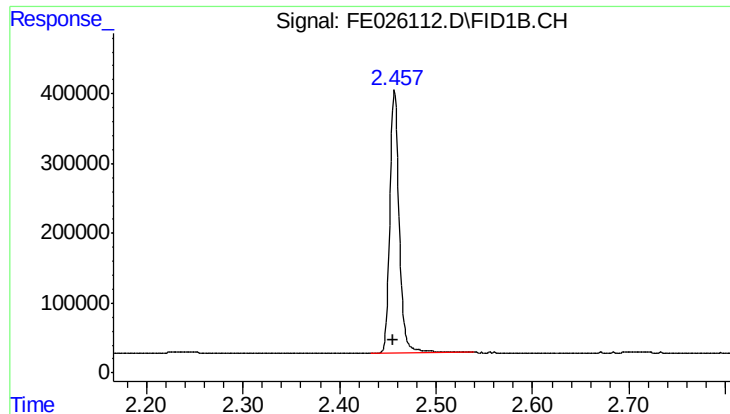
(m)=manual int.

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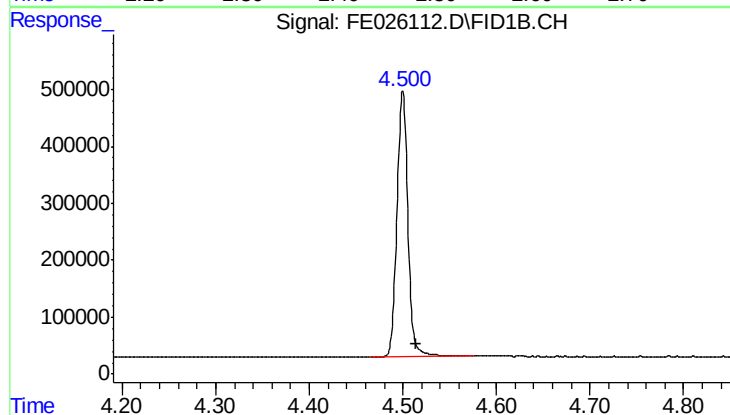
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





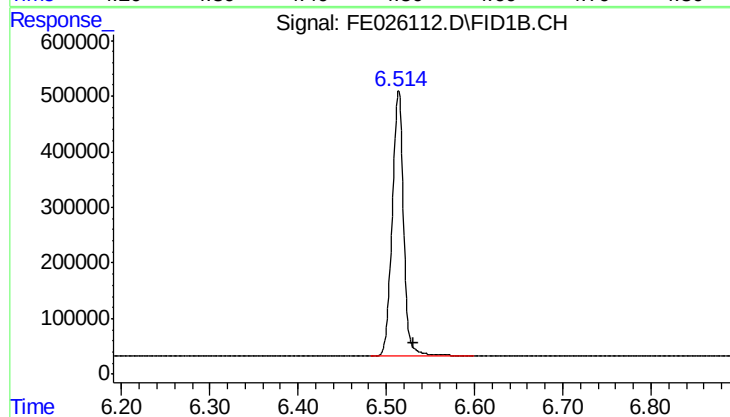
#1 N-OCTANE

R.T.: 2.457 min
Delta R.T.: 0.001 min
Response: 2550527
Conc: 18.32 ug/ml



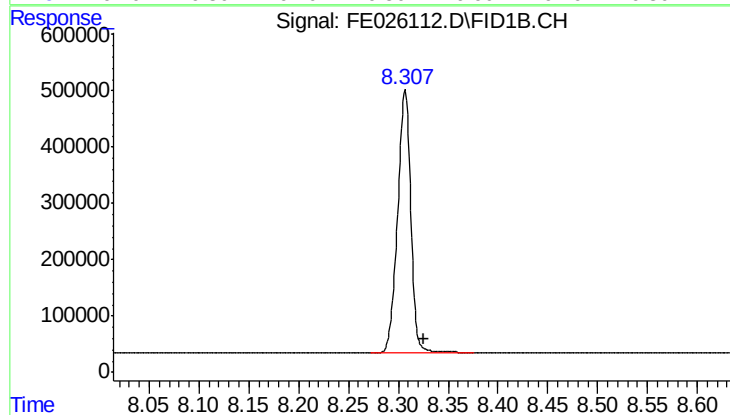
#2 N-DECANE

R.T.: 4.500 min
Delta R.T.: -0.014 min
Response: 3771999
Conc: 23.87 ug/ml



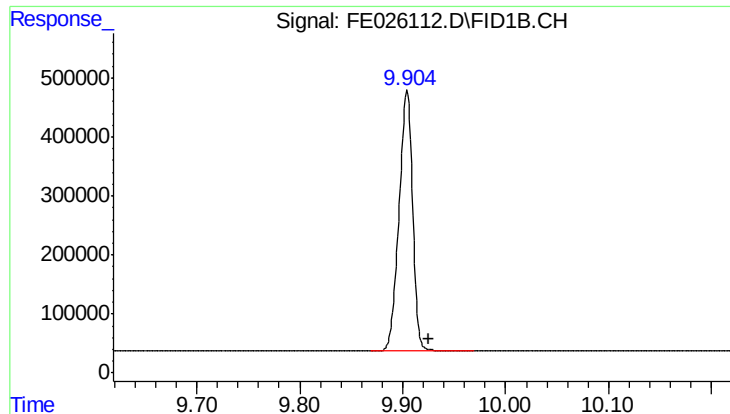
#3 N-DODECANE

R.T.: 6.514 min
Delta R.T.: -0.017 min
Response: 4215742
Conc: 24.66 ug/ml



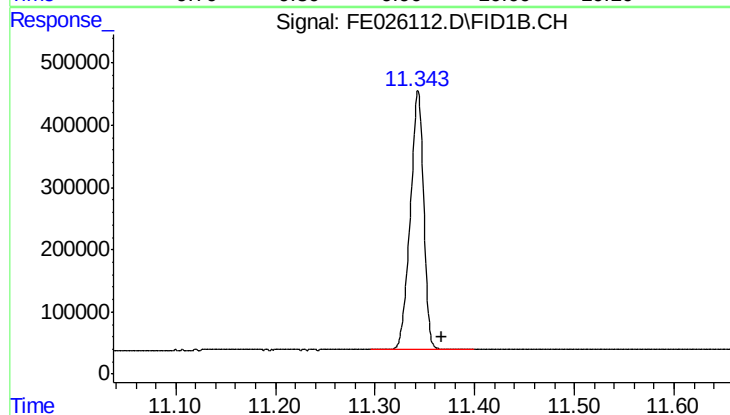
#4 N-TETRADECANE

R.T.: 8.307 min
Delta R.T.: -0.019 min
Response: 4266334
Conc: 22.76 ug/ml



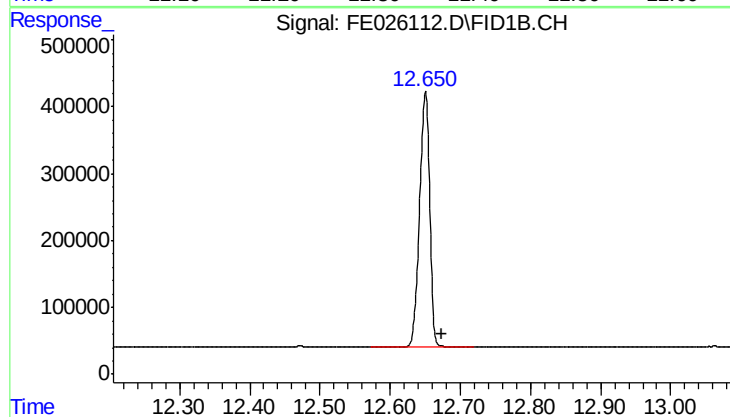
#5 N-HEXADECANE

R.T.: 9.904 min
Delta R.T.: -0.022 min
Response: 4079880
Conc: 20.55 ug/ml



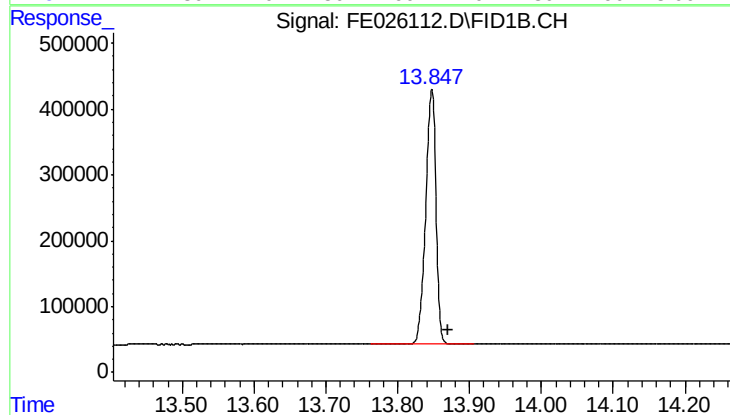
#6 N-OCTADECANE

R.T.: 11.343 min
Delta R.T.: -0.024 min
Response: 3900543
Conc: 18.48 ug/ml



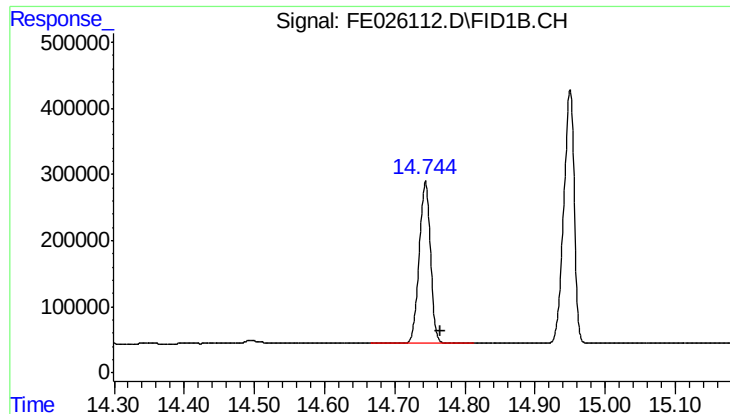
#7 N-EICOSANE

R.T.: 12.650 min
Delta R.T.: -0.024 min
Response: 3808662
Conc: 18.44 ug/ml



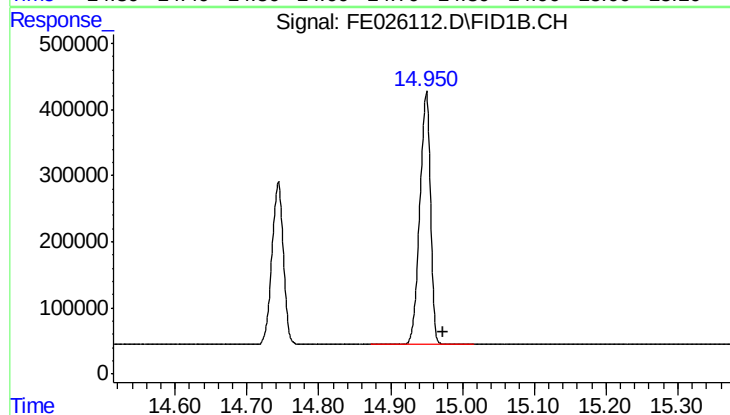
#8 N-DOCOSANE

R.T.: 13.847 min
Delta R.T.: -0.023 min
Response: 3842320
Conc: 19.65 ug/ml



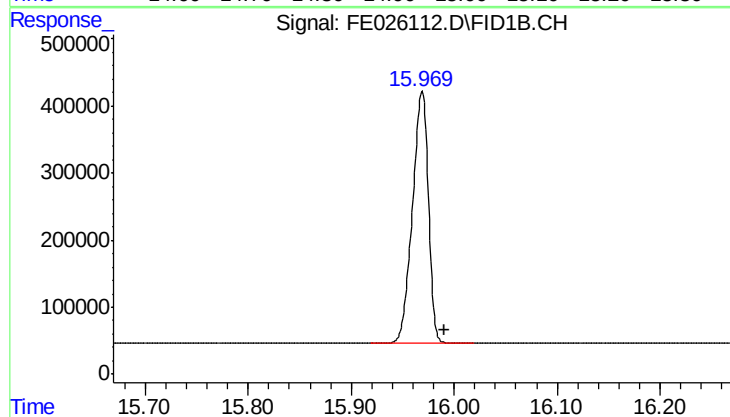
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.744 min
Delta R.T.: -0.022 min
Response: 2721281
Conc: 17.16 ug/ml



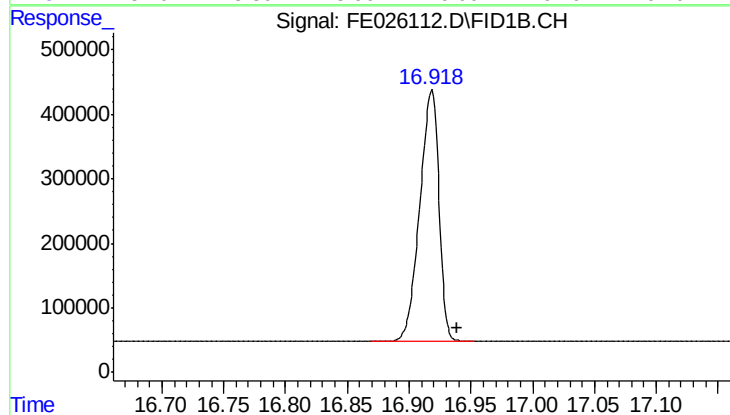
#10 N-TETRACOSANE

R.T.: 14.949 min
Delta R.T.: -0.023 min
Response: 3950939
Conc: 21.66 ug/ml



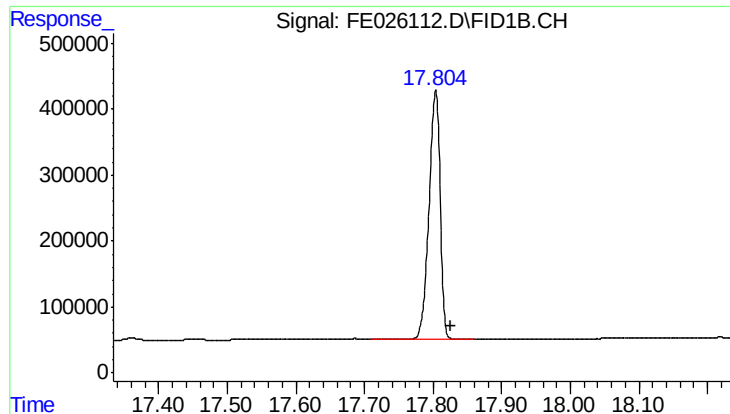
#11 N-HEXACOSANE

R.T.: 15.969 min
Delta R.T.: -0.022 min
Response: 4060851
Conc: 24.81 ug/ml



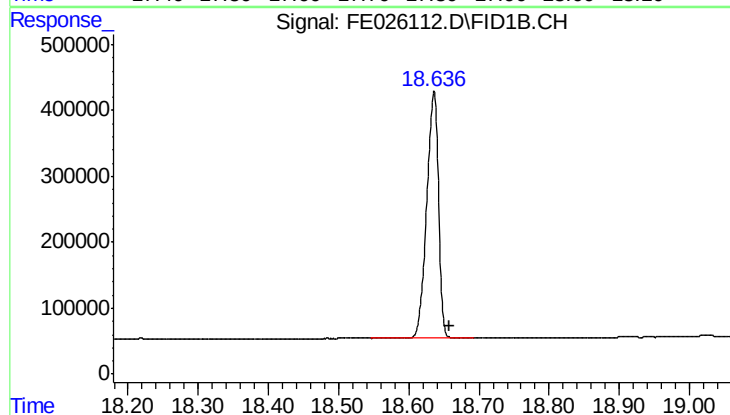
#12 N-OCTACOSANE

R.T.: 16.918 min
Delta R.T.: -0.021 min
Response: 4168876
Conc: 27.46 ug/ml



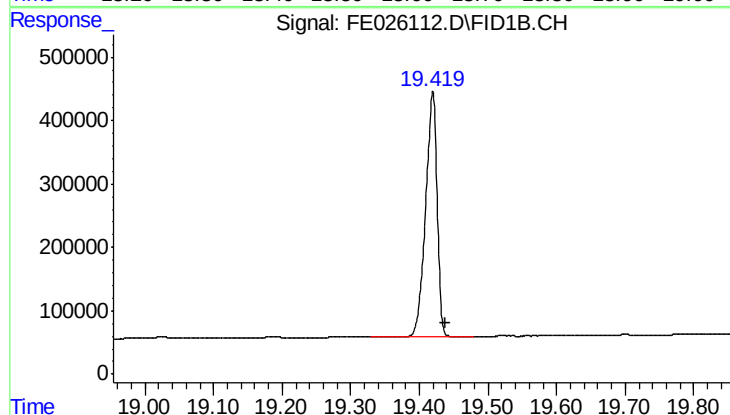
#13 N-TRIACONTANE

R.T.: 17.804 min
Delta R.T.: -0.022 min
Response: 4268562
Conc: 28.02 ug/ml



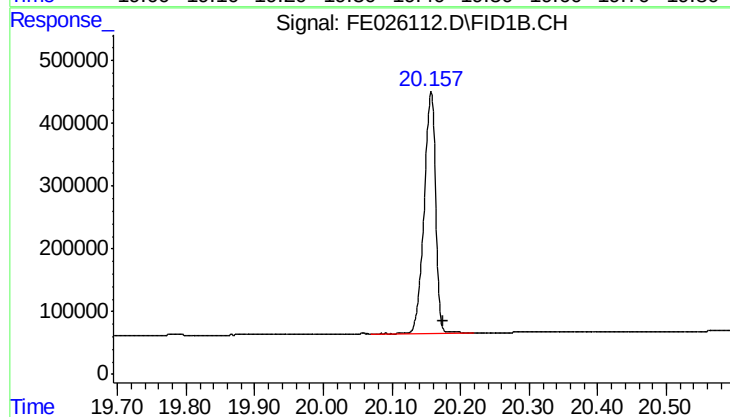
#14 N-DOTRIACONTANE

R.T.: 18.635 min
Delta R.T.: -0.023 min
Response: 4356552
Conc: 28.02 ug/ml



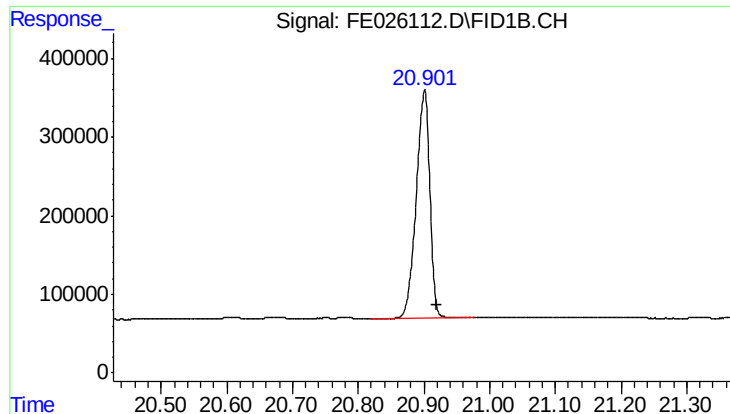
#15 N-TETRATRIACONTANE

R.T.: 19.419 min
Delta R.T.: -0.019 min
Response: 4493160
Conc: 34.17 ug/ml



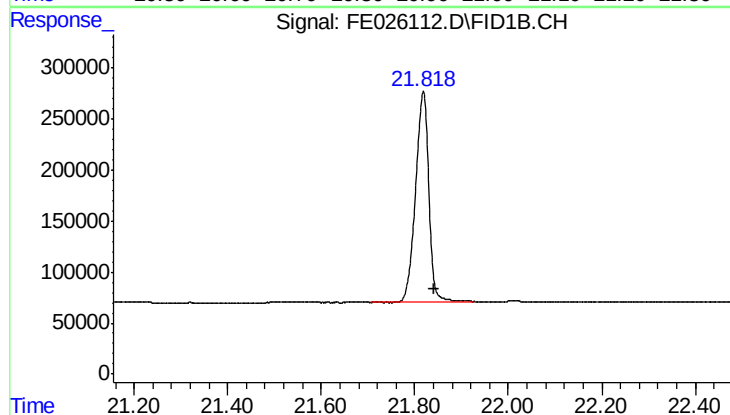
#16 N-HEXATRIACONTANE

R.T.: 20.157 min
Delta R.T.: -0.018 min
Response: 4466836
Conc: 42.32 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.901 min
Delta R.T.: -0.020 min
Response: 4169656
Conc: 41.16 ug/ml



#18 N-TETRACONTANE

R.T.: 21.818 min
Delta R.T.: -0.023 min
Response: 4044602
Conc: 37.28 ug/ml