

Data Path : P:\HPCHEM1\FID E\Data\FE021218\
 Data File : FE026212.D
 Signal(s) : FID1B.CH
 Acq On : 12 Feb 2018 17:07
 Operator : UA/AJ
 Sample : PB106463BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 13 05:44:37 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
 Quant Title :
 QLast Update : Mon Feb 12 17:48:44 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...	14.732	2634060	16.607 ug/ml
Target Compounds				
1)	N-OCTANE	2.451	1297423	9.320 ug/ml
2)	N-DECANE	4.493	2228778	14.103 ug/ml
3)	N-DODECANE	6.505	2500901	14.627 ug/ml
4)	N-TETRADECANE	8.296	2639459	14.084 ug/ml
5)	N-HEXADECANE	9.894	2720313	13.699 ug/ml
6)	N-OCTADECANE	11.332	2522468	11.952 ug/ml
7)	N-EICOSANE	12.639	2294742	11.108 ug/ml
8)	N-DOCOSANE	13.834	2284624	11.682 ug/ml
10)	N-TETRACOSANE	14.935	2557838	14.020 ug/ml
11)	N-HEXACOSANE	15.955	2394194	14.626 ug/ml
12)	N-OCTACOSANE	16.902	2503770	16.493 ug/ml
13)	N-TRIACONTANE	17.789	2522730	16.558 ug/ml
14)	N-DOTRIACONTANE	18.620	2530670	16.274 ug/ml
15)	N-TETRATRIACONTANE	19.401	2219730	16.881 ug/ml
16)	N-HEXATRIACONTANE	20.139	2313291	21.917 ug/ml
17)	N-OCTATRIACONTANE	20.878	1785672	17.627 ug/ml
18)	N-TETRACONTANE	21.789	1690564	15.581 ug/ml

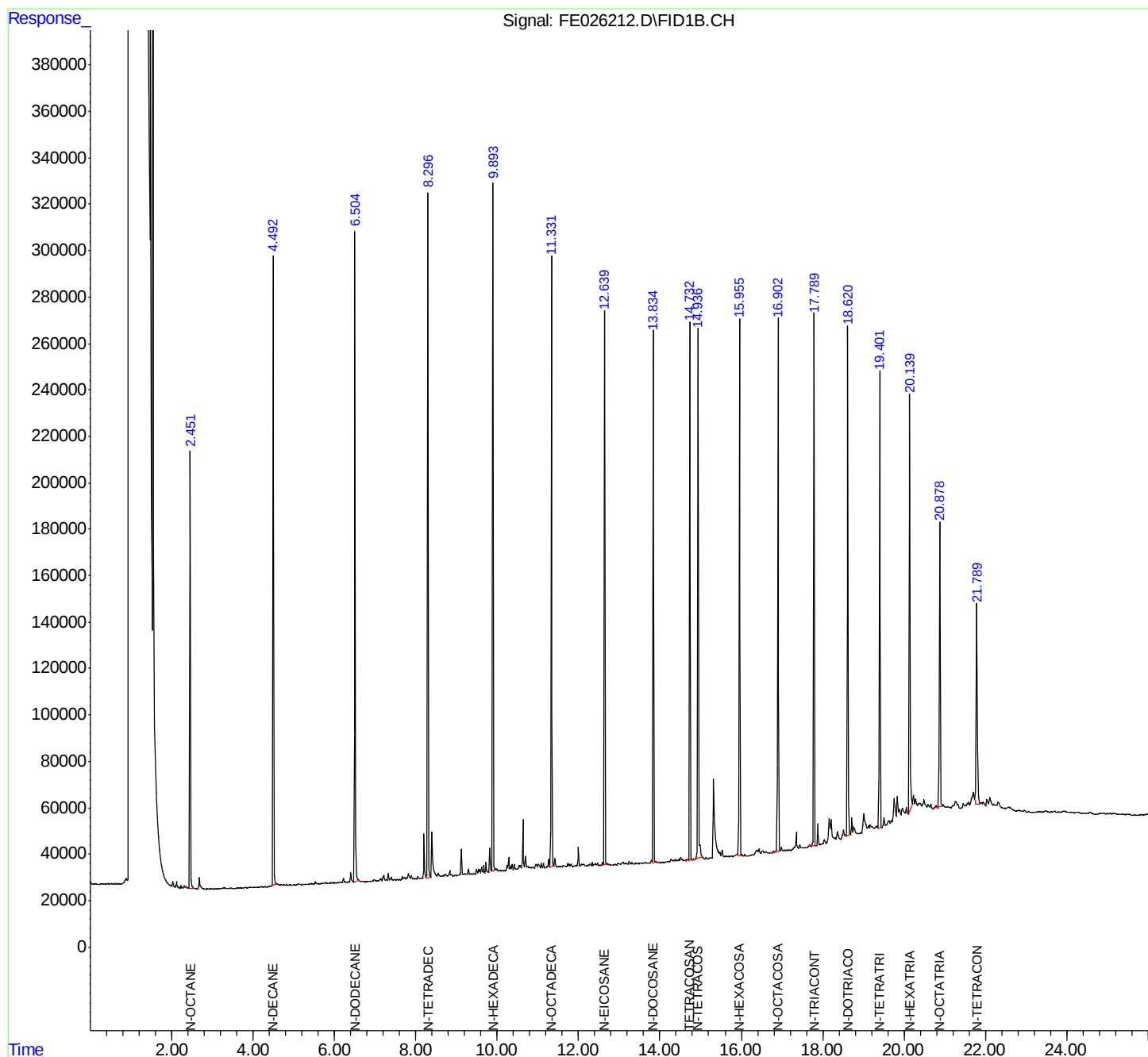
(f)=RT Delta > 1/2 Window

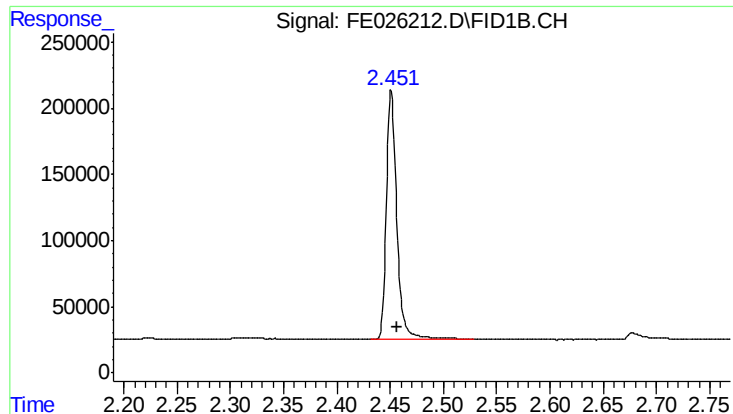
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE021218\
Data File : FE026212.D
Signal(s) : FID1B.CH
Acq On : 12 Feb 2018 17:07
Operator : UA/AJ
Sample : PB106463BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 13 05:44:37 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
Quant Title :
QLast Update : Mon Feb 12 17:48:44 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

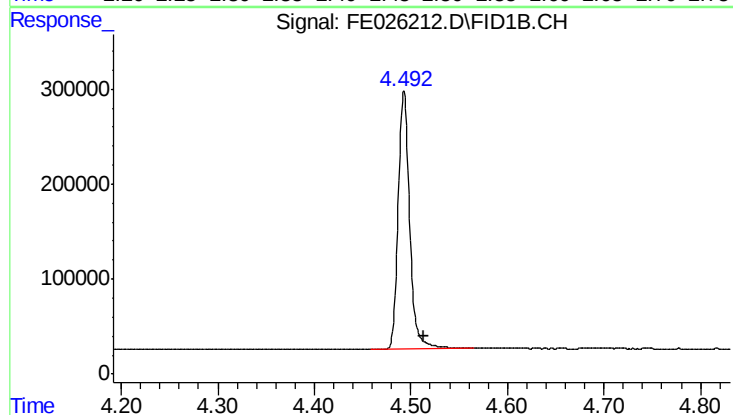
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





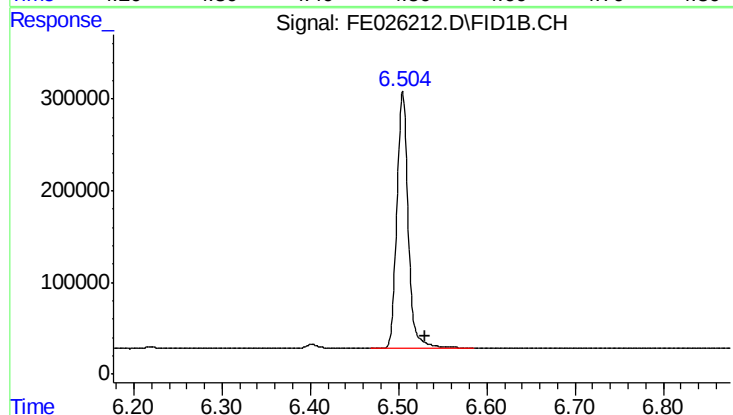
#1 N-OCTANE

R.T.: 2.451 min
Delta R.T.: -0.005 min
Response: 1297423
Conc: 9.32 ug/ml



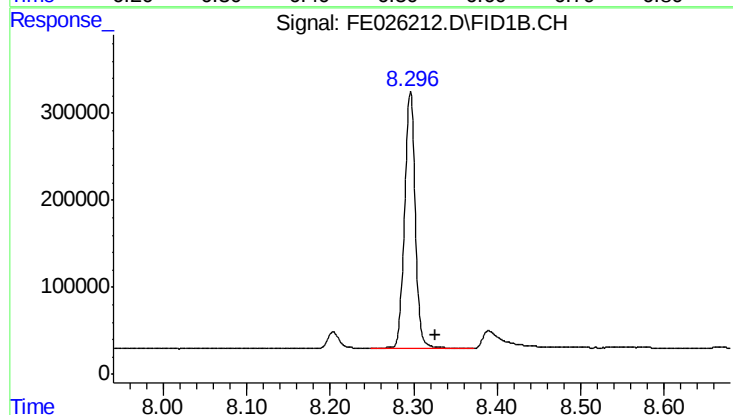
#2 N-DECANE

R.T.: 4.493 min
Delta R.T.: -0.021 min
Response: 2228778
Conc: 14.10 ug/ml



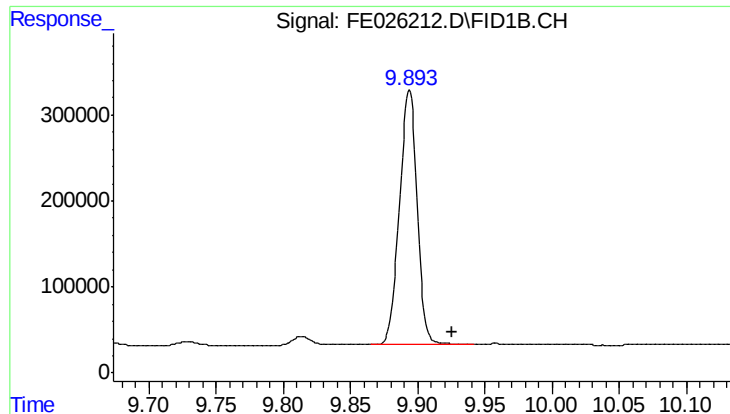
#3 N-DODECANE

R.T.: 6.505 min
Delta R.T.: -0.026 min
Response: 2500901
Conc: 14.63 ug/ml



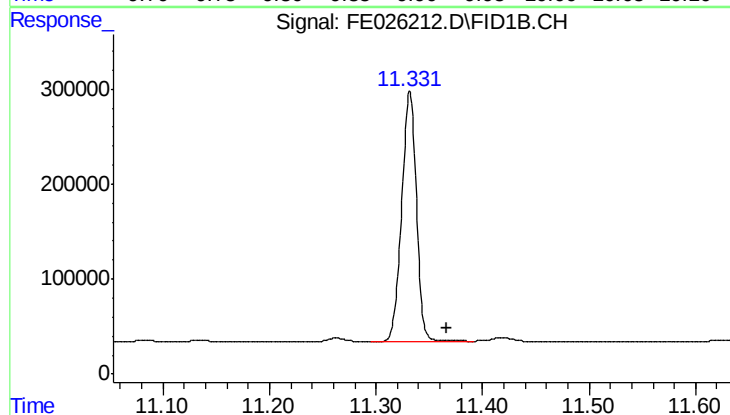
#4 N-TETRADECANE

R.T.: 8.296 min
Delta R.T.: -0.030 min
Response: 2639459
Conc: 14.08 ug/ml



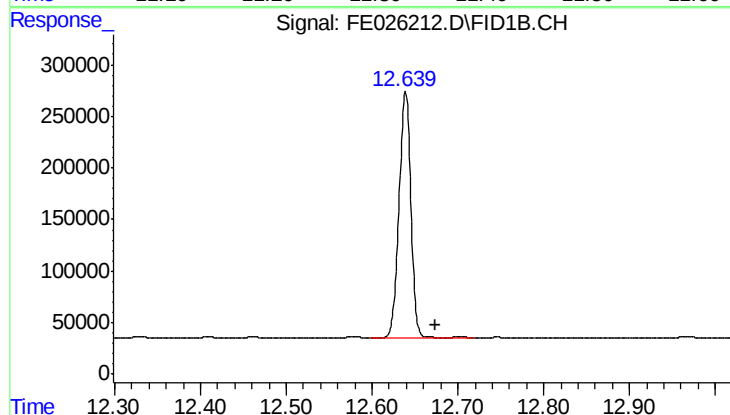
#5 N-HEXADECANE

R.T.: 9.894 min
Delta R.T.: -0.032 min
Response: 2720313
Conc: 13.70 ug/ml



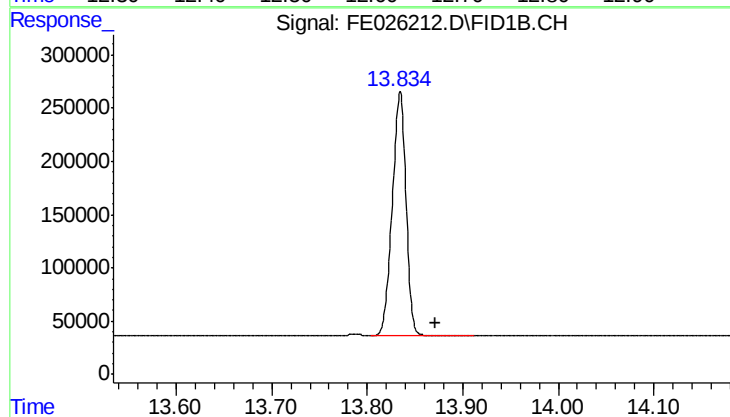
#6 N-OCTADECANE

R.T.: 11.332 min
Delta R.T.: -0.035 min
Response: 2522468
Conc: 11.95 ug/ml



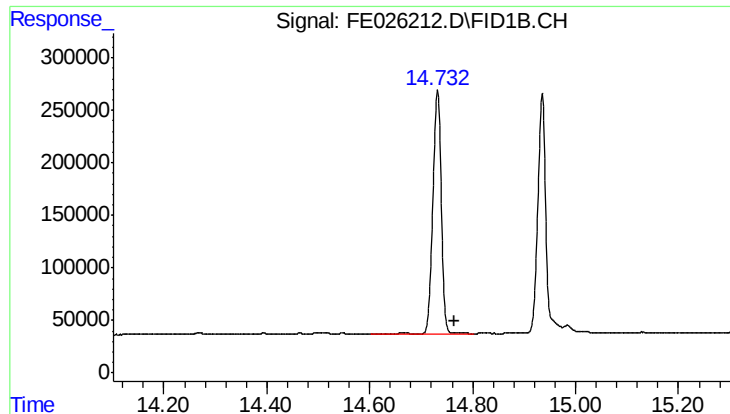
#7 N-EICOSANE

R.T.: 12.639 min
Delta R.T.: -0.035 min
Response: 2294742
Conc: 11.11 ug/ml



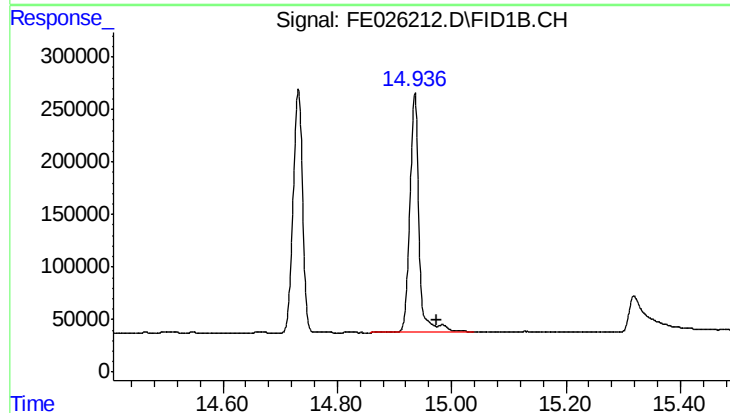
#8 N-DOCOSANE

R.T.: 13.834 min
Delta R.T.: -0.036 min
Response: 2284624
Conc: 11.68 ug/ml



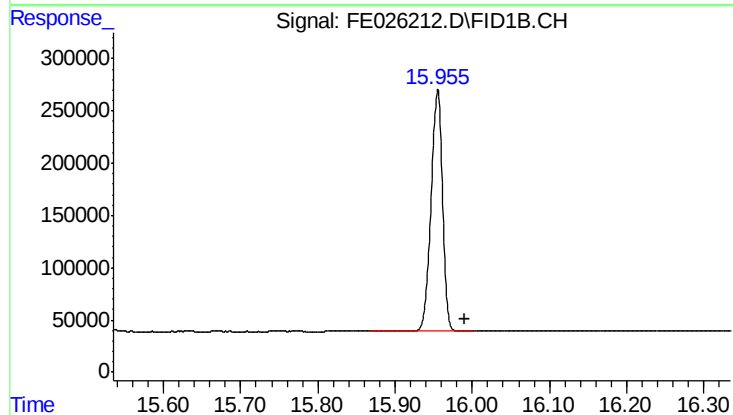
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.732 min
Delta R.T.: -0.034 min
Response: 2634060
Conc: 16.61 ug/ml



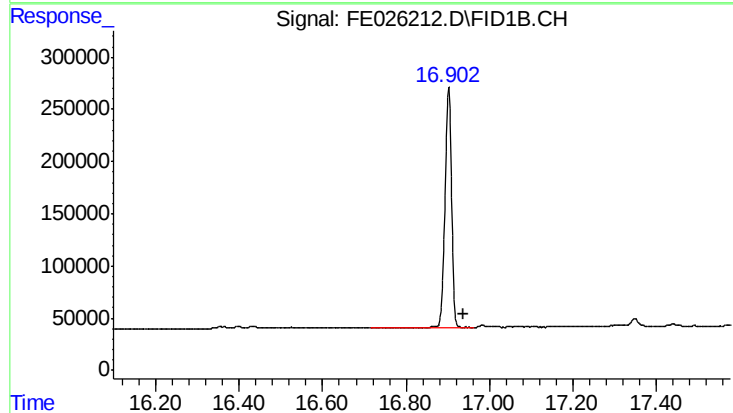
#10 N-TETRACOSANE

R.T.: 14.935 min
Delta R.T.: -0.037 min
Response: 2557838
Conc: 14.02 ug/ml



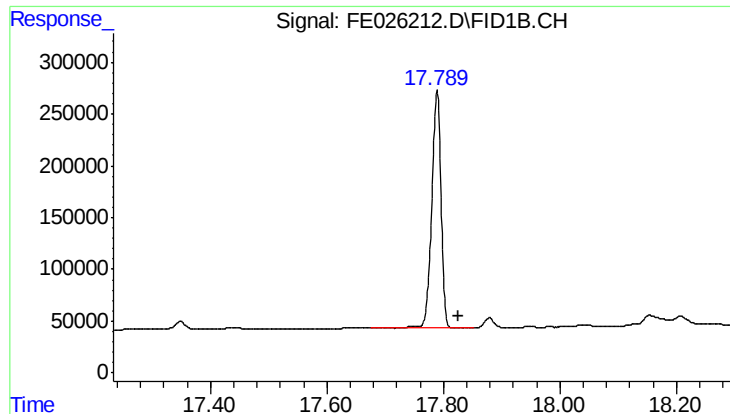
#11 N-HEXACOSANE

R.T.: 15.955 min
Delta R.T.: -0.036 min
Response: 2394194
Conc: 14.63 ug/ml



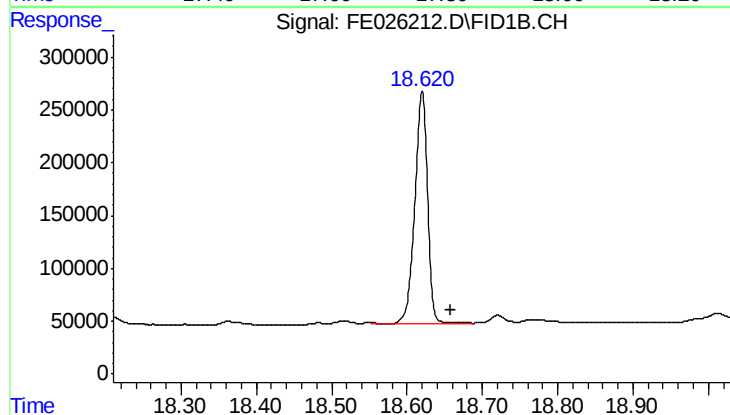
#12 N-OCTACOSANE

R.T.: 16.902 min
Delta R.T.: -0.037 min
Response: 2503770
Conc: 16.49 ug/ml



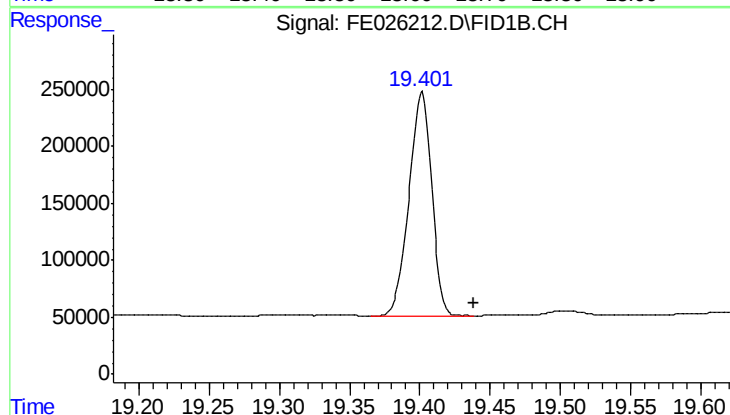
#13 N-TRIACONTANE

R.T.: 17.789 min
Delta R.T.: -0.037 min
Response: 2522730
Conc: 16.56 ug/ml



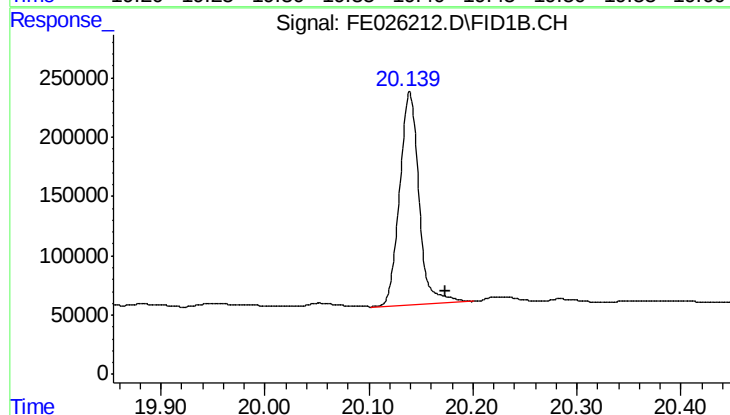
#14 N-DOTRIACONTANE

R.T.: 18.620 min
Delta R.T.: -0.038 min
Response: 2530670
Conc: 16.27 ug/ml



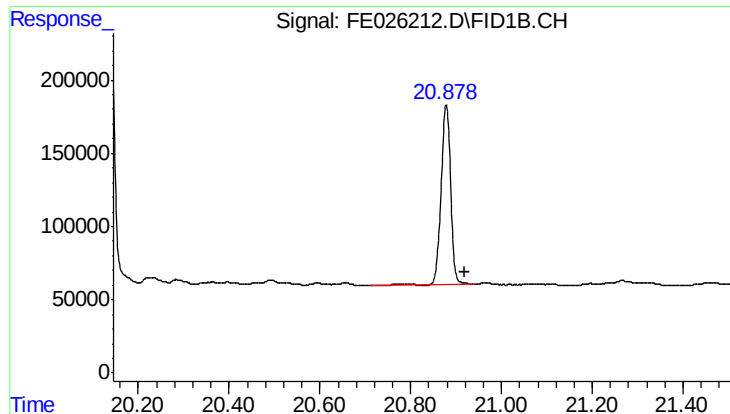
#15 N-TETRATRIACONTANE

R.T.: 19.401 min
Delta R.T.: -0.037 min
Response: 2219730
Conc: 16.88 ug/ml



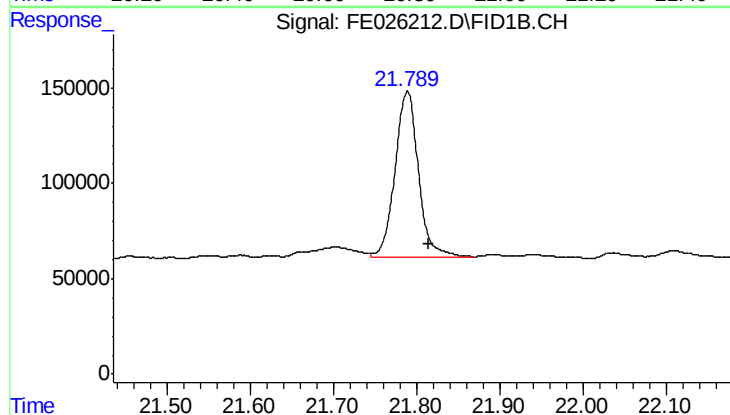
#16 N-HEXATRIACONTANE

R.T.: 20.139 min
Delta R.T.: -0.035 min
Response: 2313291
Conc: 21.92 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.878 min
Delta R.T.: -0.042 min
Response: 1785672
Conc: 17.63 ug/ml



#18 N-TETRACONTANE

R.T.: 21.789 min
Delta R.T.: -0.026 min
Response: 1690564
Conc: 15.58 ug/ml