

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 05:44:56 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	2627581	16.566 ug/mlm
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	2521858	16.613 ug/mlm
13) N-TRIACONTANE	17.789	2516463	16.517 ug/mlm
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	1804603	17.814 ug/mlm
18) N-TETRACONTANE	21.789	1690564	15.581 ug/ml

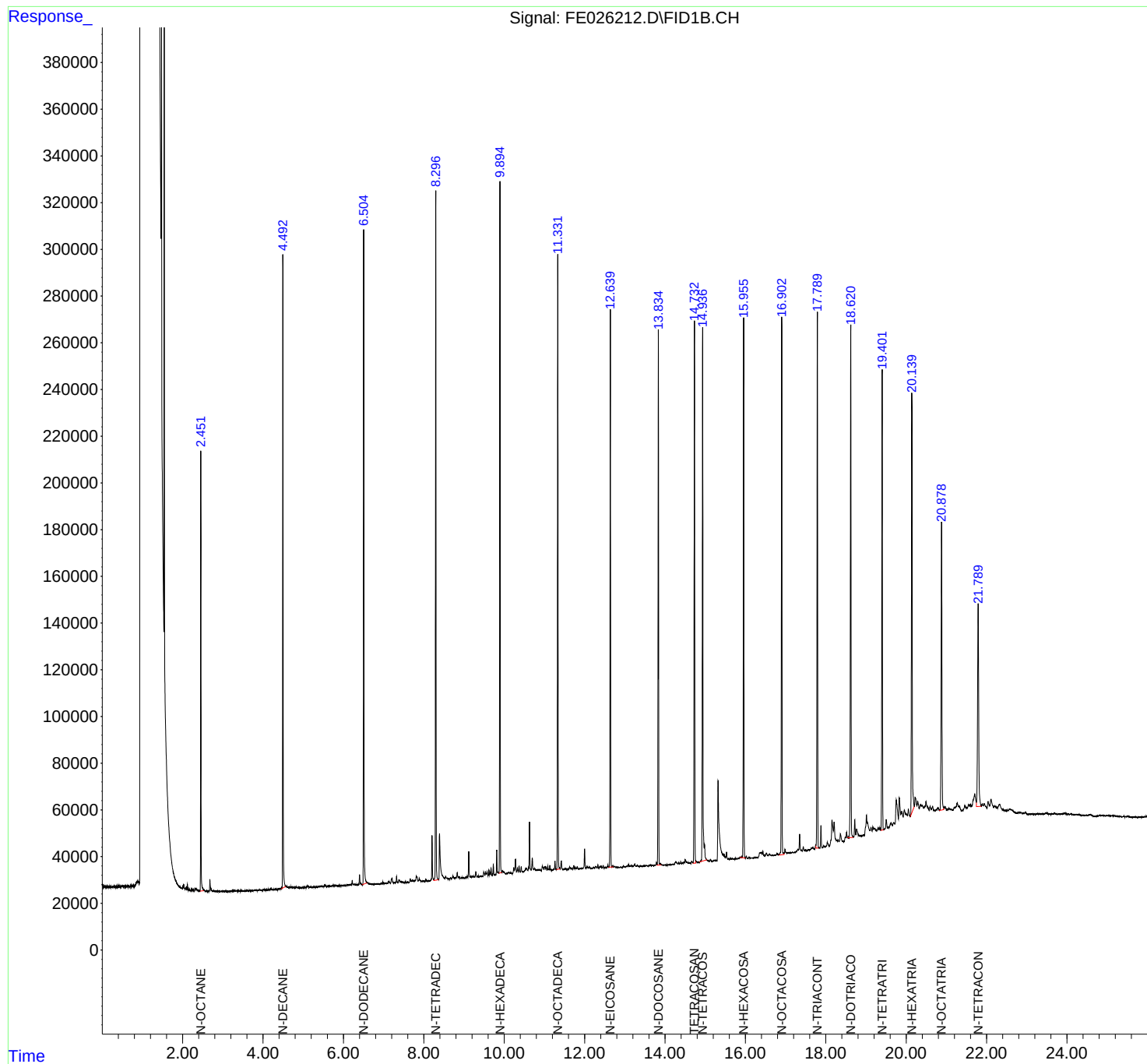
(f)=RT Delta > 1/2 Window

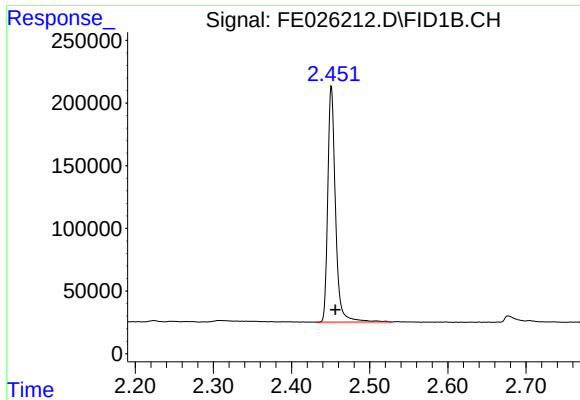
(m)=manual int.

Data Path : P:\HPCHEM1\FID_E\Data\FE021212\
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 05:44:56 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

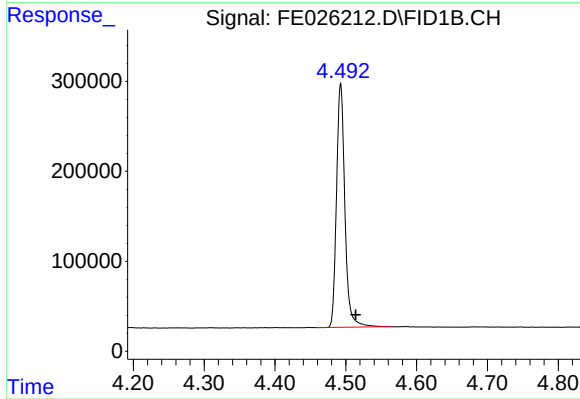
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





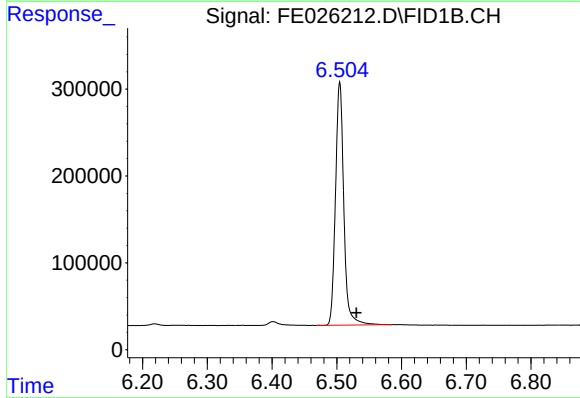
#1 N-OCTANE

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



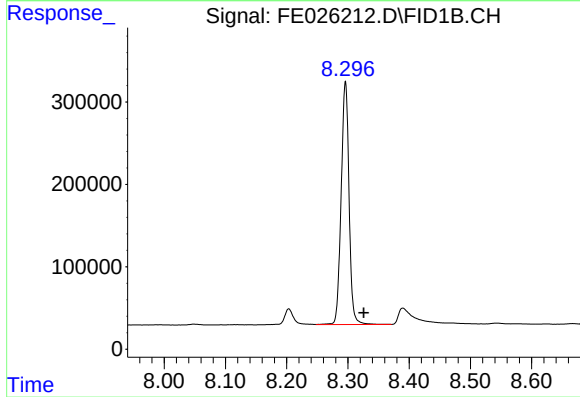
#2 N-DECANE

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



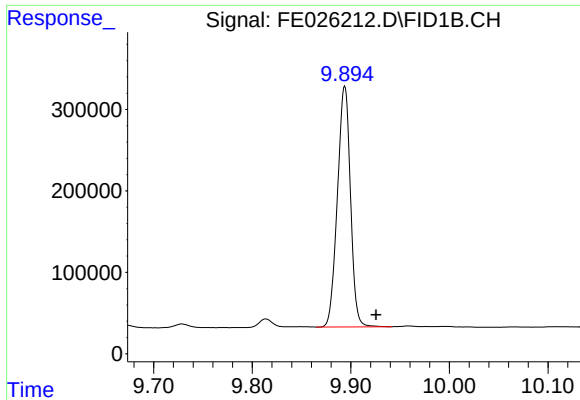
#3 N-DODECANE

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



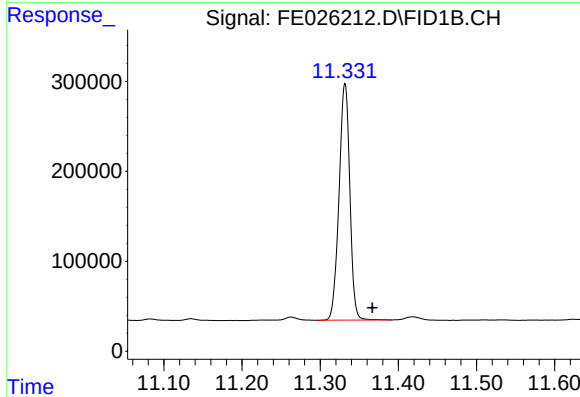
#4 N-TETRADECANE

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



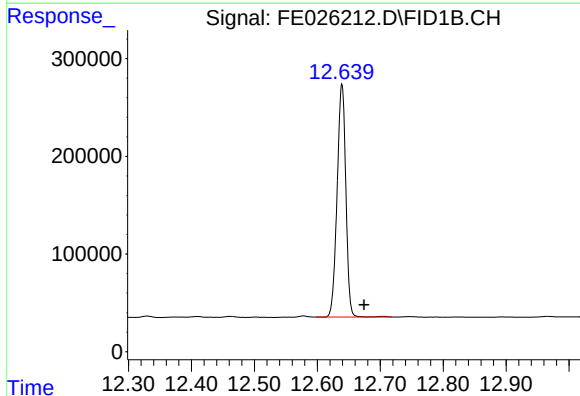
#5 N-HEXADECANE

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



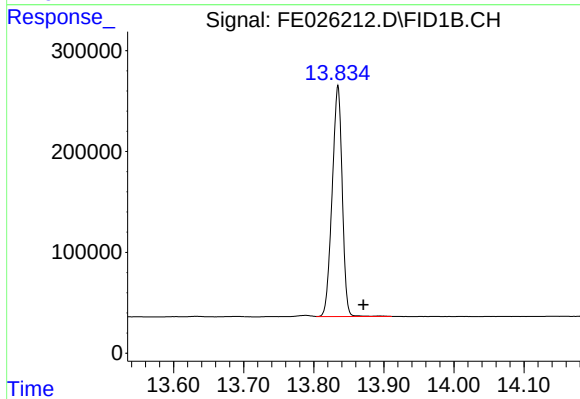
#6 N-OCTADECANE

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



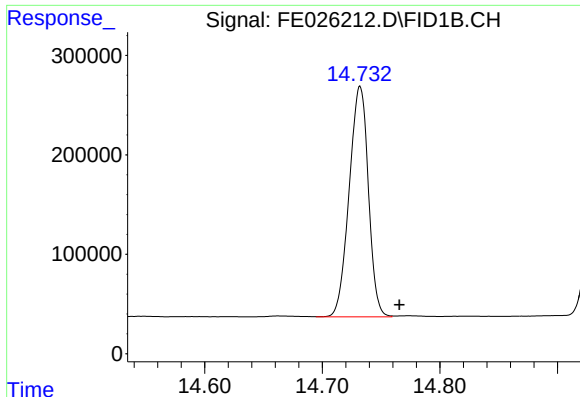
#7 N-EICOSANE

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



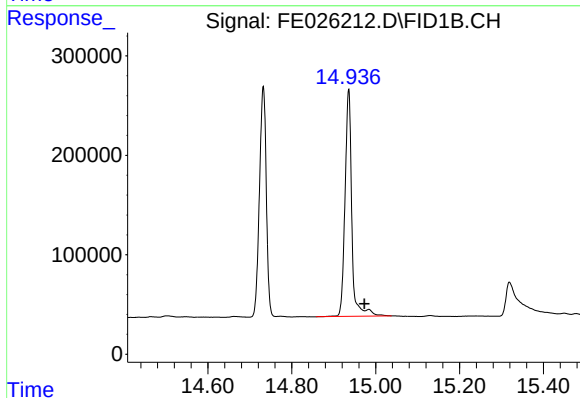
#8 N-DOCOSANE

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



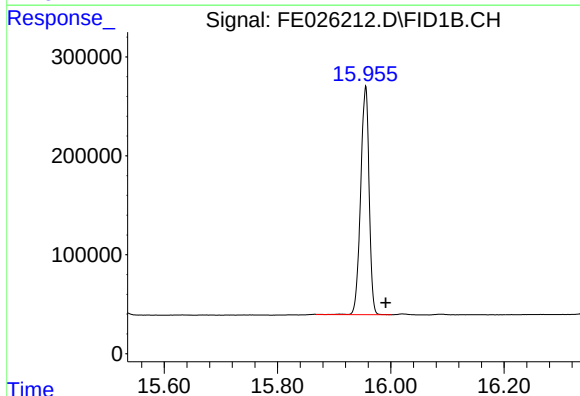
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.732 min
Delta R.T.: -0.034 min
Response: 2627581
Conc: 16.57 ug/ml m



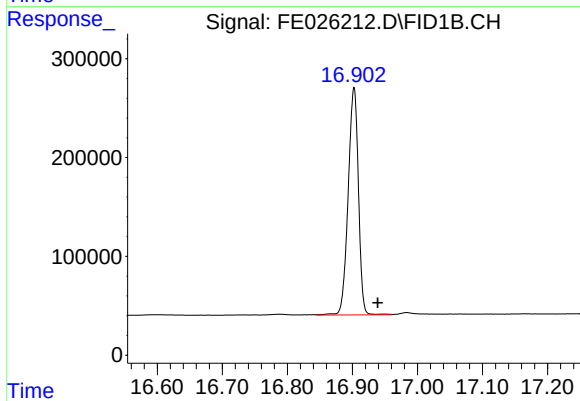
#10 N-TETRACOSANE

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



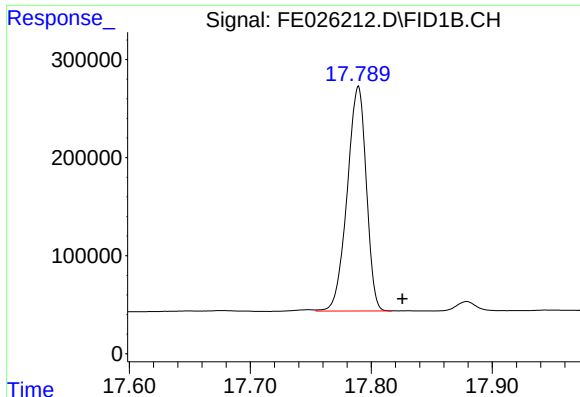
#11 N-HEXACOSANE

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



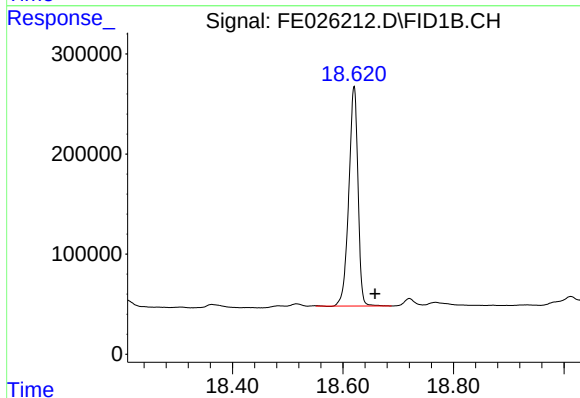
#12 N-OCTACOSANE

R.T.: 16.902 min
Delta R.T.: -0.037 min
Response: 2521858
Conc: 16.61 ug/ml m



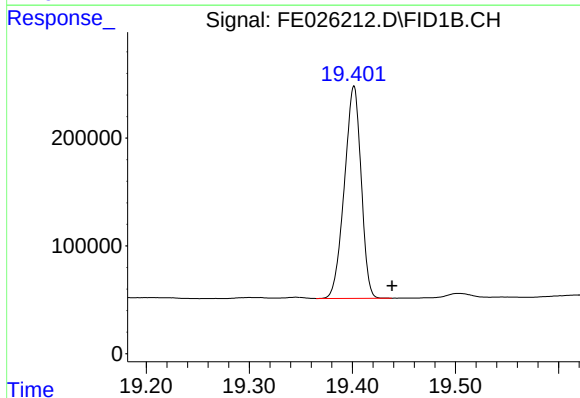
#13 N-TRIACONTANE

R.T.: 17.789 min
Delta R.T.: -0.037 min
Response: 2516463
Conc: 16.52 ug/ml m



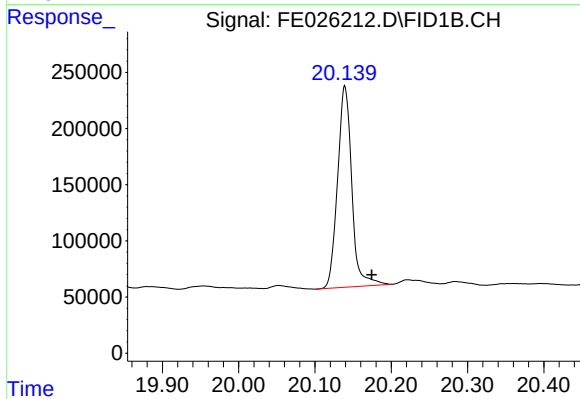
#14 N-DOTRIACONTANE

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



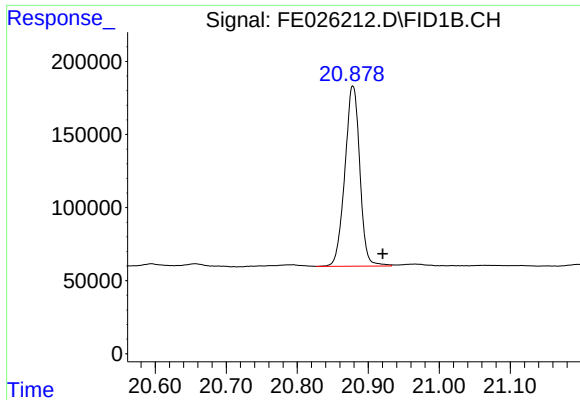
#15 N-TETRATRIACONTANE

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



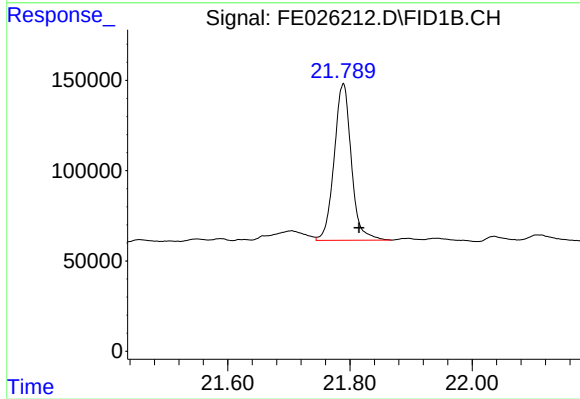
#16 N-HEXATRIACONTANE

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.: -0.043 min
Response: 1804603
Conc: 17.81 ug/ml m



#18 N-TETRACONTANE

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