

Data Path : P:\HPCHEM1\FID_E\Data\FE050518\
 Data File : FE026927.D
 Signal(s) : FID1B.CH
 Acq On : 05 May 2018 9:32
 Operator : UA/AJ
 Sample : PB108805BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: May 07 09:55:39 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...	15.295	3107690	15.907 ug/ml
Target Compounds			
1) N-OCTANE	2.797	2526856	15.911 ug/ml
2) N-DECANE	4.948	3598022	20.951 ug/ml
3) N-DODECANE	6.992	3954343	21.053 ug/ml
4) N-TETRADECANE	8.802	4071748	19.860 ug/ml
5) N-HEXADECANE	10.415	3981803	17.976 ug/ml
6) N-OCTADECANE	11.867	3839116	16.414 ug/ml
7) N-EICOSANE	13.186	3755055	16.107 ug/ml
8) N-DOCOSANE	14.392	3778176	16.438 ug/ml
10) N-TETRACOSANE	15.502	3851875	17.330 ug/ml
11) N-HEXACOSANE	16.528	3879178	18.660 ug/ml
12) N-OCTACOSANE	17.484	3949388	21.440 ug/ml
13) N-TRIACONTANE	18.375	3936602	22.968 ug/ml
14) N-DOTRIACONTANE	19.211	3399530	18.985 ug/ml
15) N-TETRATRIACONTANE	19.996	2533536	13.727 ug/mlm
16) N-HEXATRIACONTANE	20.759	1708556	9.317 ug/ml
17) N-OCTATRIACONTANE	21.663	1138019	6.647 ug/ml
18) N-TETRACONTANE	22.828f	858905	4.967 ug/ml

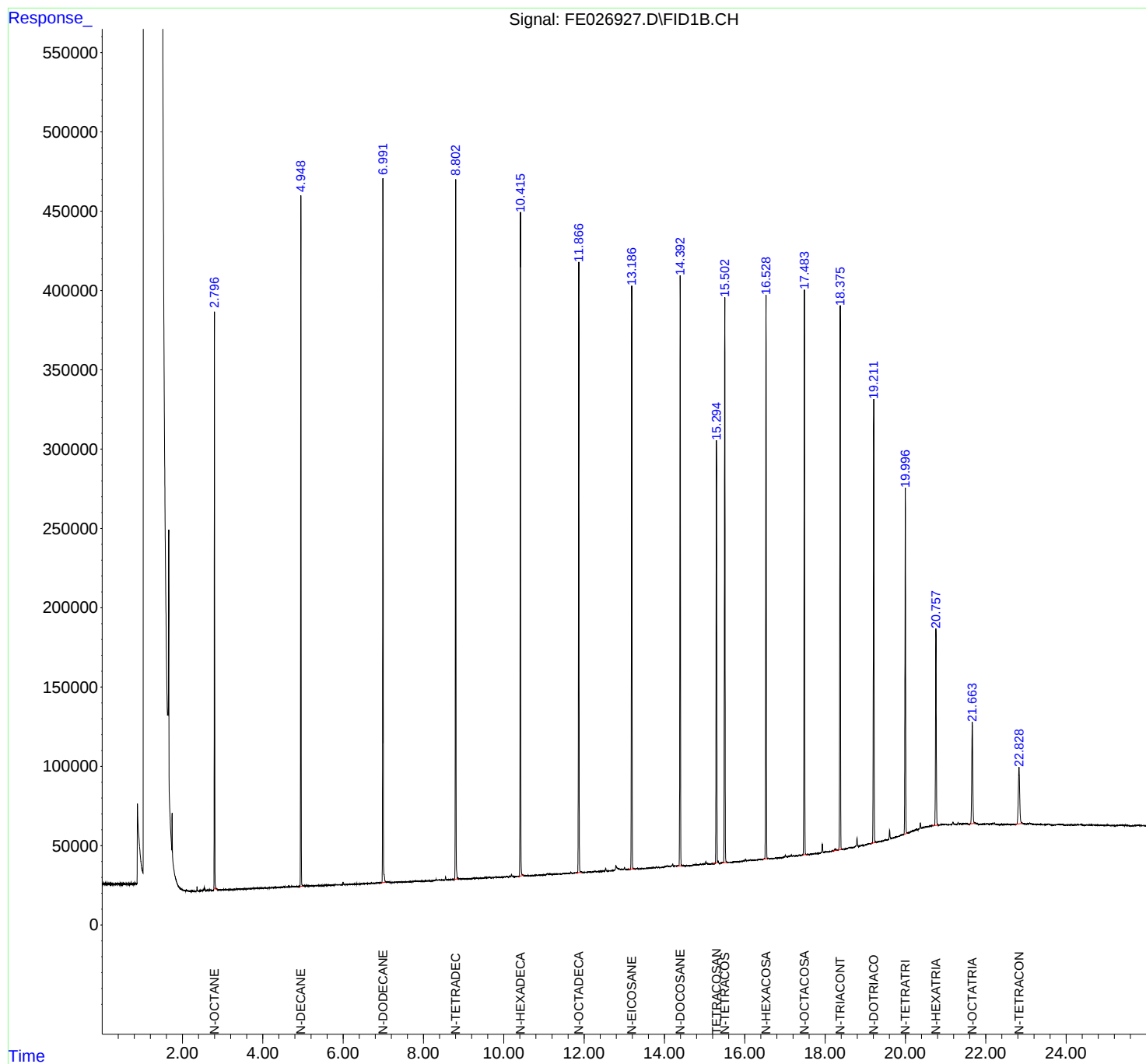
(f)=RT Delta > 1/2 Window

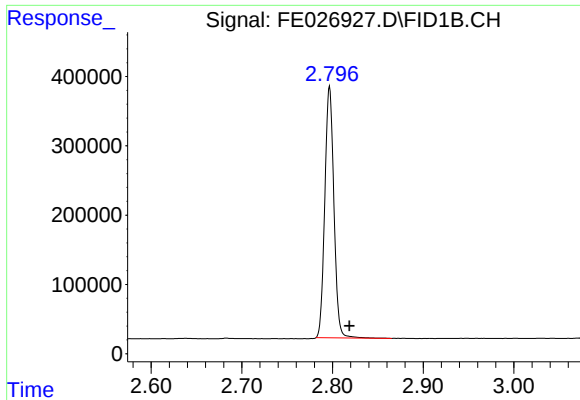
(m)=manual int.

Data Path : P:\HPCHEM1\FID_E\Data\FE050518\
Data File : FE026927.D
Signal(s) : FID1B.CH
Acq On : 05 May 2018 9:32
Operator : UA/AJ
Sample : PB108805BS
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File: Sample.e
Quant Time: May 07 09:55:39 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

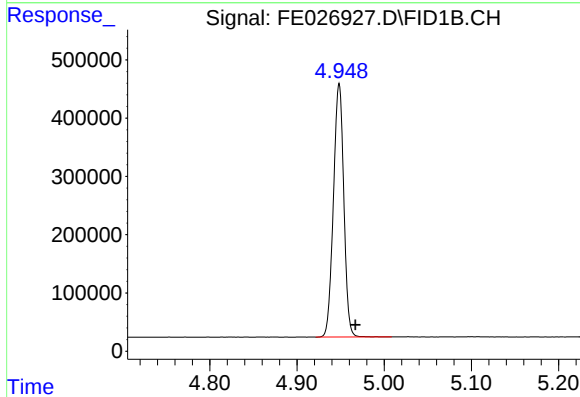
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





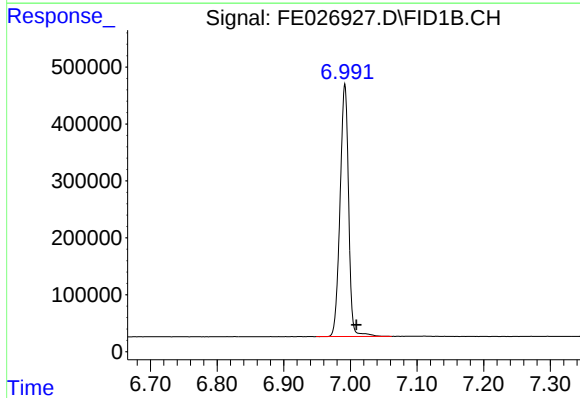
#1 N-OCTANE

R.T.: 2.797 min
Delta R.T.: -0.022 min
Response: 2526856
Conc: 15.91 ug/ml



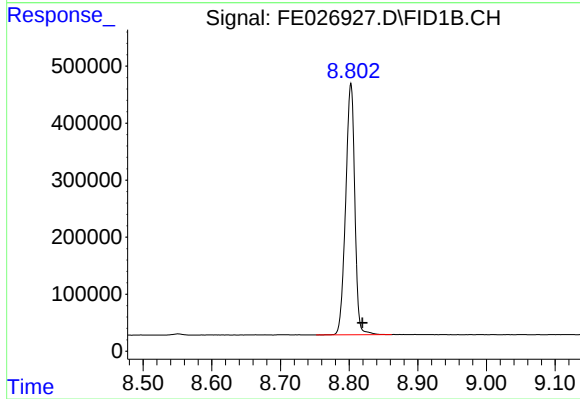
#2 N-DECANE

R.T.: 4.948 min
Delta R.T.: -0.019 min
Response: 3598022
Conc: 20.95 ug/ml



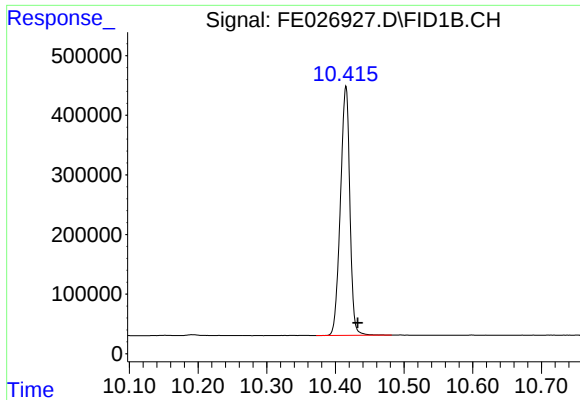
#3 N-DODECANE

R.T.: 6.992 min
Delta R.T.: -0.018 min
Response: 3954343
Conc: 21.05 ug/ml



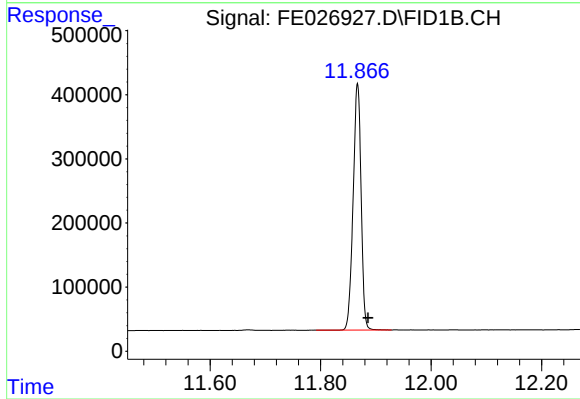
#4 N-TETRADECANE

R.T.: 8.802 min
Delta R.T.: -0.017 min
Response: 4071748
Conc: 19.86 ug/ml



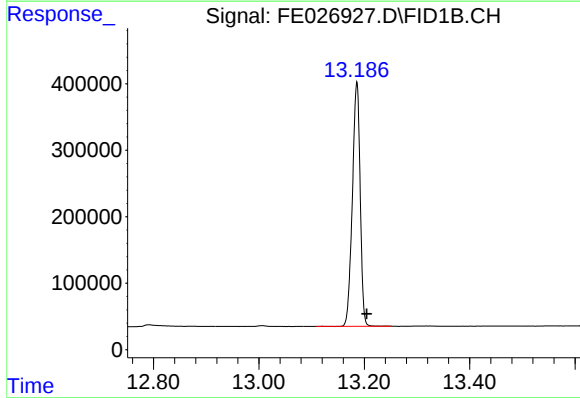
#5 N-HEXADECANE

R.T.: 10.415 min
Delta R.T.: -0.018 min
Response: 3981803
Conc: 17.98 ug/ml



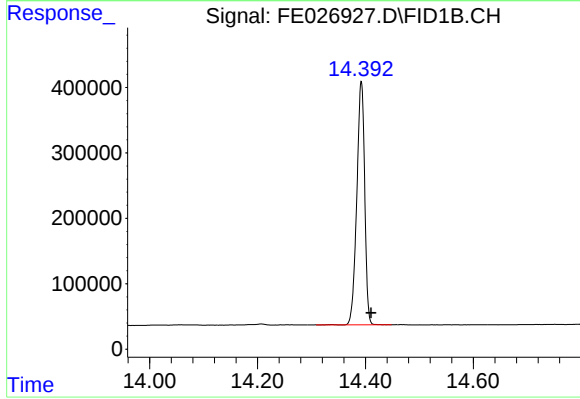
#6 N-OCTADECANE

R.T.: 11.867 min
Delta R.T.: -0.019 min
Response: 3839116
Conc: 16.41 ug/ml



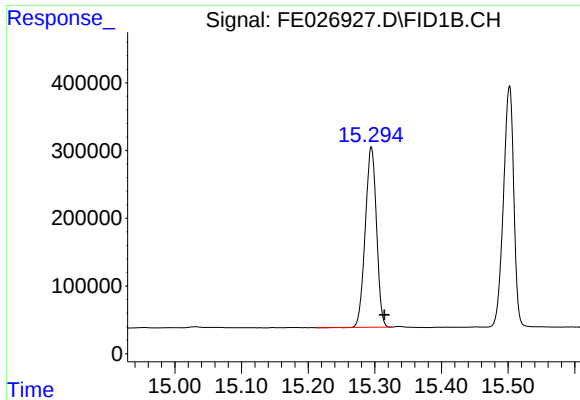
#7 N-EICOSANE

R.T.: 13.186 min
Delta R.T.: -0.019 min
Response: 3755055
Conc: 16.11 ug/ml



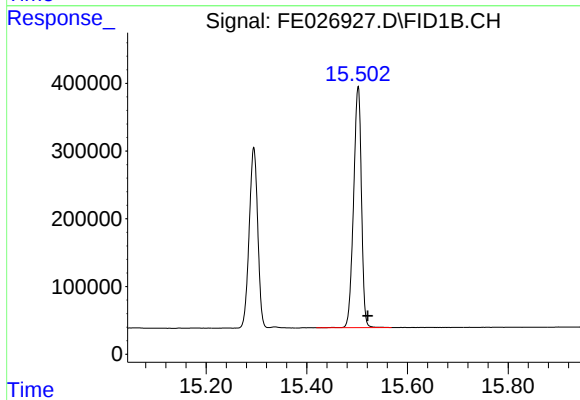
#8 N-DOCOSANE

R.T.: 14.392 min
Delta R.T.: -0.018 min
Response: 3778176
Conc: 16.44 ug/ml



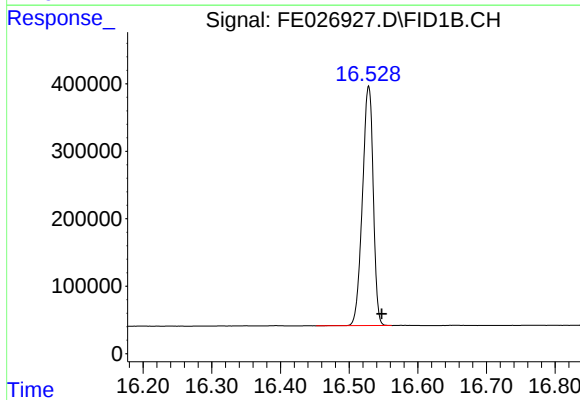
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.295 min
Delta R.T.: -0.020 min
Response: 3107690
Conc: 15.91 ug/ml



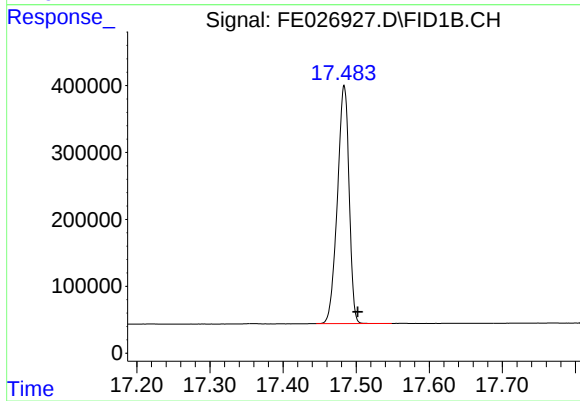
#10 N-TETRACOSANE

R.T.: 15.502 min
Delta R.T.: -0.020 min
Response: 3851875
Conc: 17.33 ug/ml



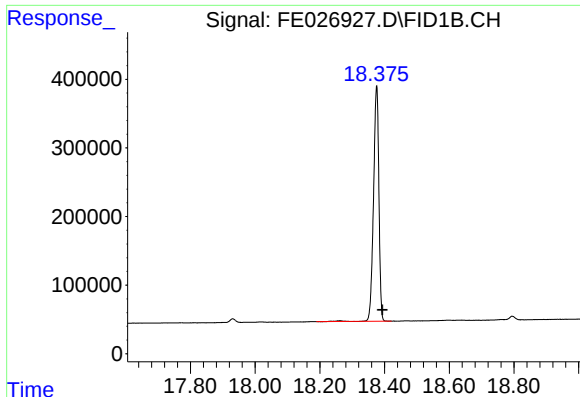
#11 N-HEXACOSANE

R.T.: 16.528 min
Delta R.T.: -0.019 min
Response: 3879178
Conc: 18.66 ug/ml



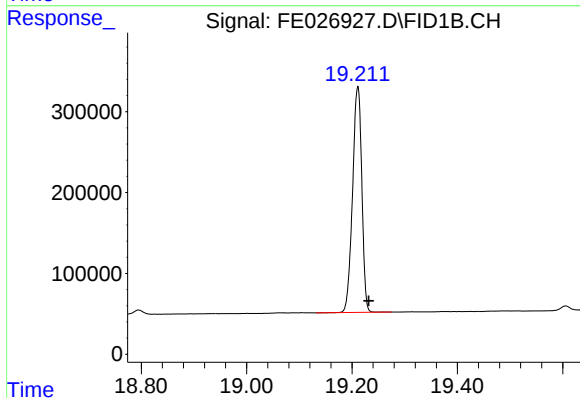
#12 N-OCTACOSANE

R.T.: 17.484 min
Delta R.T.: -0.019 min
Response: 3949388
Conc: 21.44 ug/ml



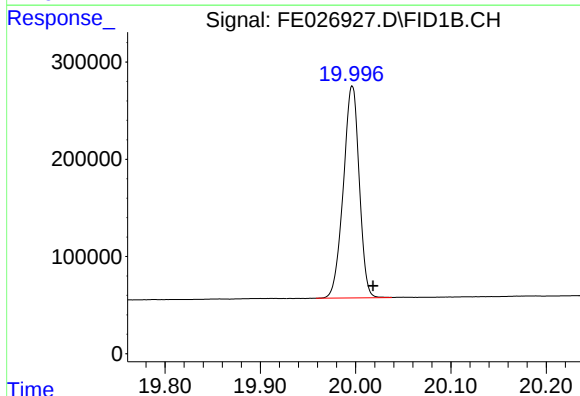
#13 N-TRIACONTANE

R.T.: 18.375 min
Delta R.T.: -0.019 min
Response: 3936602
Conc: 22.97 ug/ml



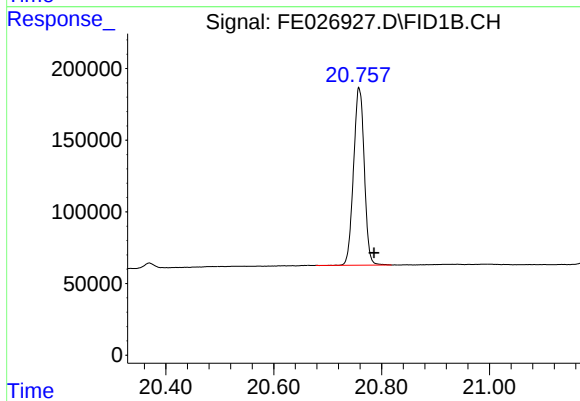
#14 N-DOTRIACONTANE

R.T.: 19.211 min
Delta R.T.: -0.021 min
Response: 3399530
Conc: 18.99 ug/ml



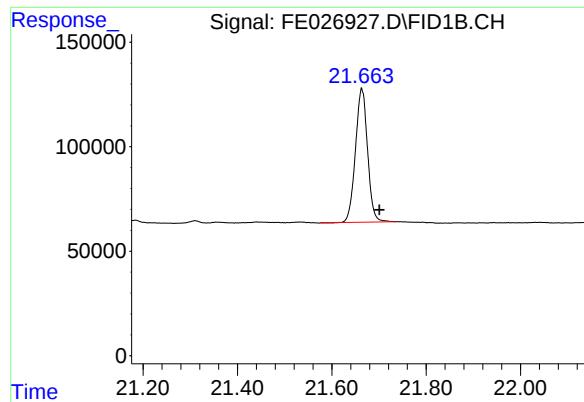
#15 N-TETRATRIACONTANE

R.T.: 19.996 min
Delta R.T.: -0.022 min
Response: 2533536
Conc: 13.73 ug/ml m



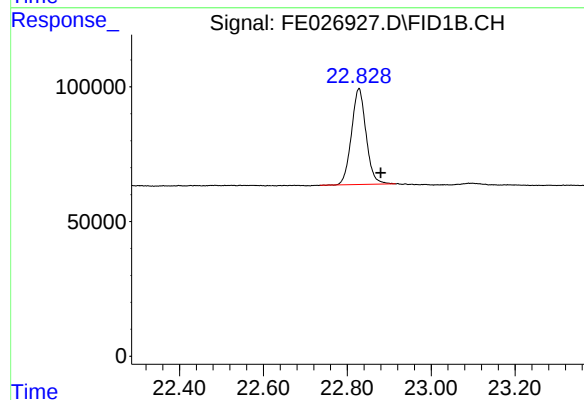
#16 N-HEXATRIACONTANE

R.T.: 20.759 min
Delta R.T.: -0.028 min
Response: 1708556
Conc: 9.32 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.663 min
Delta R.T.: -0.037 min
Response: 1138019
Conc: 6.65 ug/ml



#18 N-TETRACONTANE

R.T.: 22.828 min
Delta R.T.: -0.052 min
Response: 858905
Conc: 4.97 ug/ml