

Data Path : P:\HPCHEM1\FID_E\Data\FE012718\
 Data File : FE025854.D
 Signal(s) : FID1B.CH
 Acq On : 26 Jan 2018 23:44
 Operator : UA/AJ
 Sample : J1253-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 27 05:05:26 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
 Quant Title :
 QLast Update : Fri Jan 26 17:46:53 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...	14.785	3793475	24.085 ug/ml
Target Compounds			
1) N-OCTANE	2.474	101672	0.686 ug/ml
3) N-DODECANE	6.536	169137	0.979 ug/ml
4) N-TETRADECANE	8.331	571470	3.056 ug/ml
5) N-HEXADECANE	9.931	990741	5.044 ug/ml
6) N-OCTADECANE	11.373	617578	2.977 ug/ml
7) N-EICOSANE	12.661	2319647	11.494 ug/ml
8) N-DOCOSANE	13.879	464045	2.439 ug/ml
10) N-TETRACOSANE	14.988	6606180	37.004 ug/ml
11) N-HEXACOSANE	16.008	488121	2.996 ug/ml
12) N-OCTACOSANE	16.969	6540939	42.832 ug/ml
13) N-TRIACONTANE	17.855	2222472	14.632 ug/ml
14) N-DOTRIACONTANE	18.686	2849318	18.601 ug/ml
15) N-TETRATRIACONTANE	19.470	1047959	8.027 ug/ml
16) N-HEXATRIACONTANE	20.202	1581095	14.632 ug/ml
17) N-OCTATRIACONTANE	20.964	462770	4.369 ug/ml
18) N-TETRACONTANE	21.902	435269	3.770 ug/ml

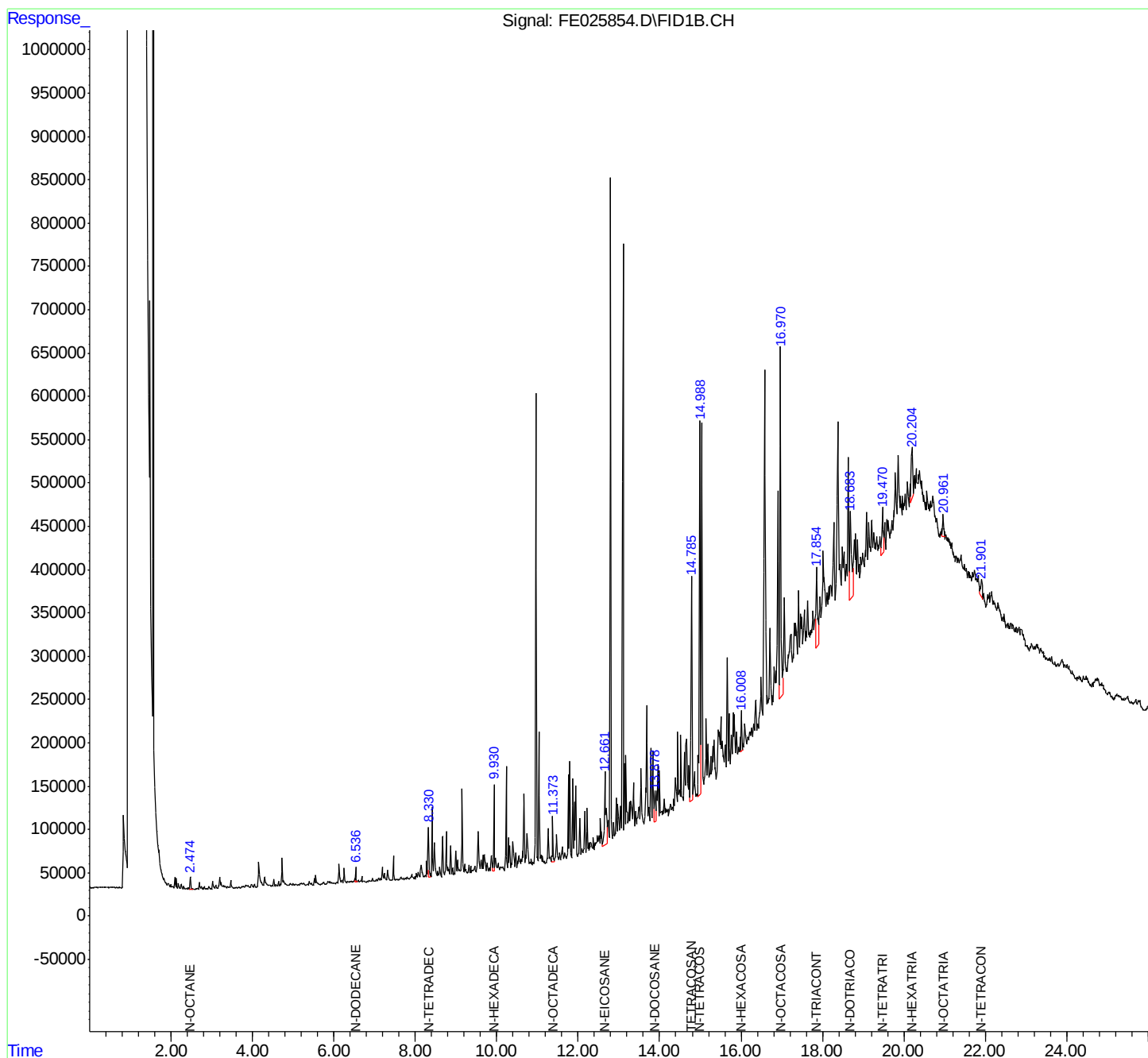
(f)=RT Delta > 1/2 Window

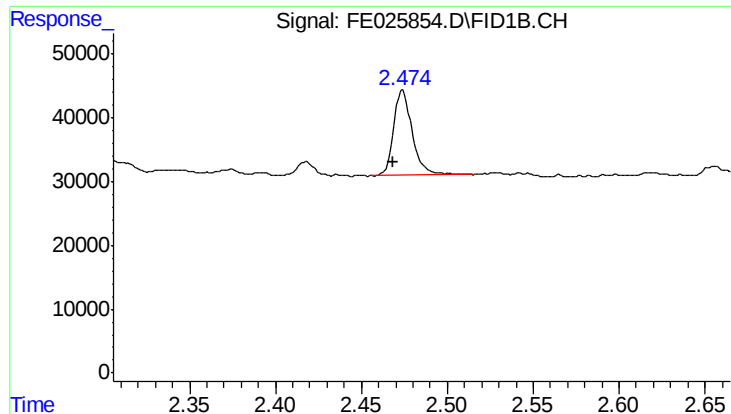
(m)=manual int.

Data Path : P:\HPCHEM1\FID_E\Data\FE012718\
Data File : FE025854.D
Signal(s) : FID1B.CH
Acq On : 26 Jan 2018 23:44
Operator : UA/AJ
Sample : J1253-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 27 05:05:26 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
Quant Title :
QLast Update : Fri Jan 26 17:46:53 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

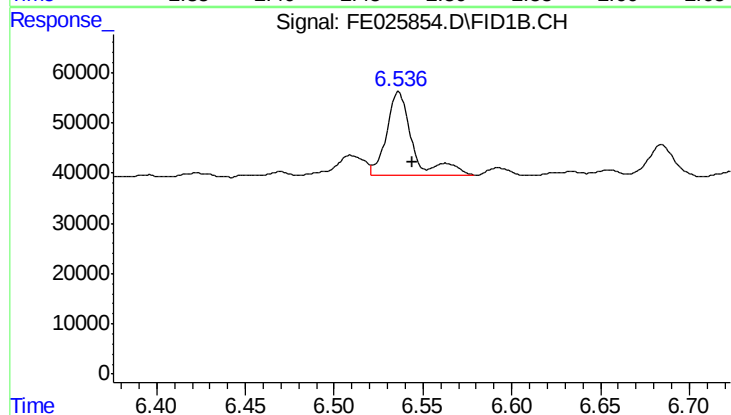
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





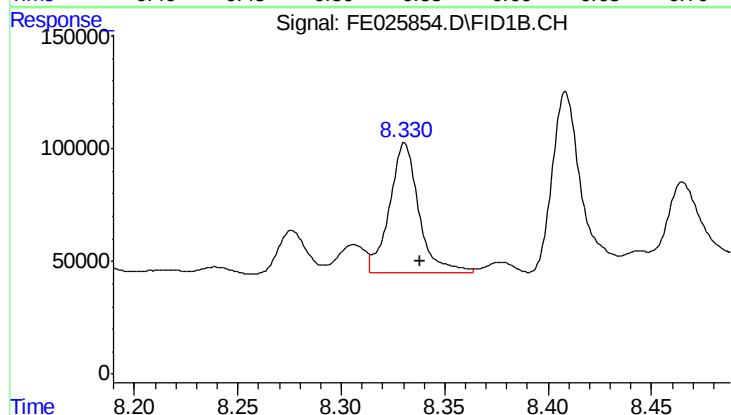
#1 N-OCTANE

R.T.: 2.474 min
Delta R.T.: 0.005 min
Response: 101672
Conc: 0.69 ug/ml



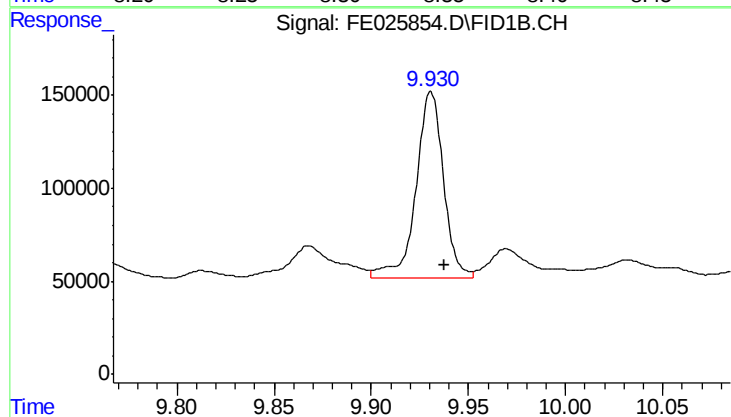
#3 N-DODECANE

R.T.: 6.536 min
Delta R.T.: -0.008 min
Response: 169137
Conc: 0.98 ug/ml



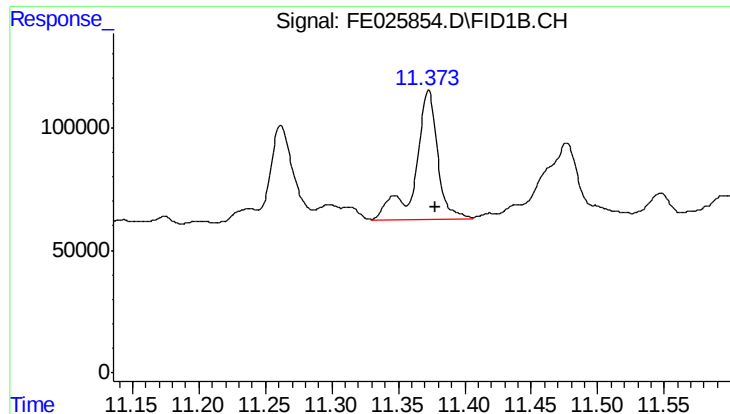
#4 N-TETRADECANE

R.T.: 8.331 min
Delta R.T.: -0.007 min
Response: 571470
Conc: 3.06 ug/ml



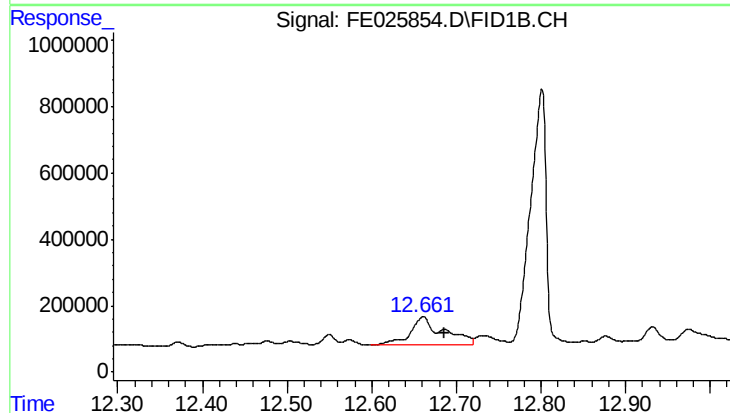
#5 N-HEXADECANE

R.T.: 9.931 min
Delta R.T.: -0.007 min
Response: 990741
Conc: 5.04 ug/ml



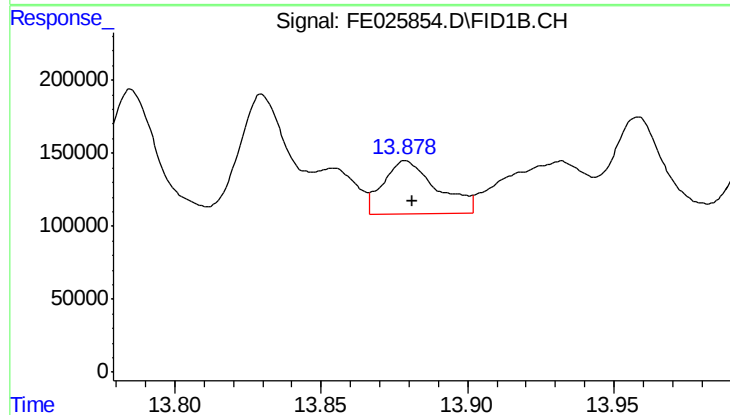
#6 N-OCTADECANE

R.T.: 11.373 min
Delta R.T.: -0.005 min
Response: 617578
Conc: 2.98 ug/ml



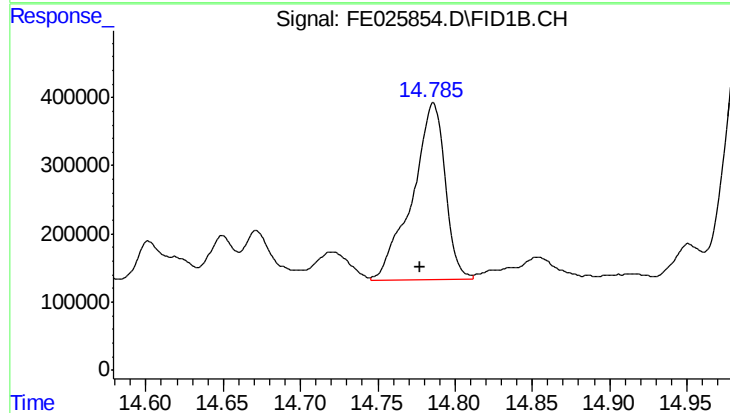
#7 N-EICOSANE

R.T.: 12.661 min
Delta R.T.: -0.024 min
Response: 2319647
Conc: 11.49 ug/ml



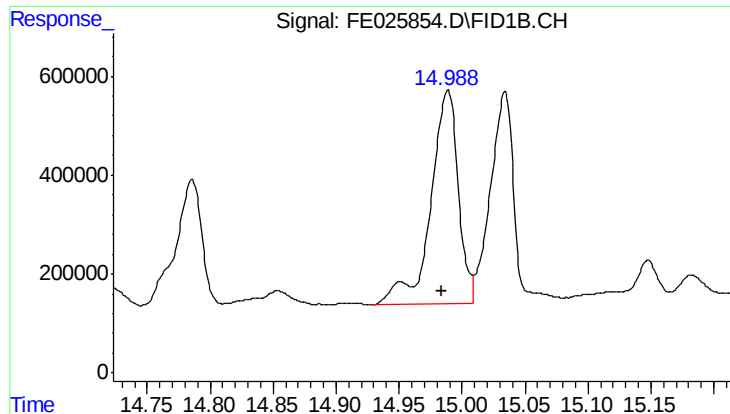
#8 N-DOCOSANE

R.T.: 13.879 min
Delta R.T.: -0.002 min
Response: 464045
Conc: 2.44 ug/ml



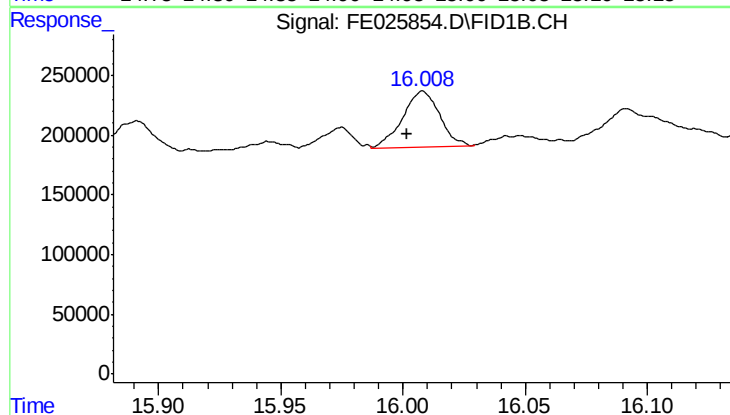
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.785 min
Delta R.T.: 0.008 min
Response: 3793475
Conc: 24.08 ug/ml



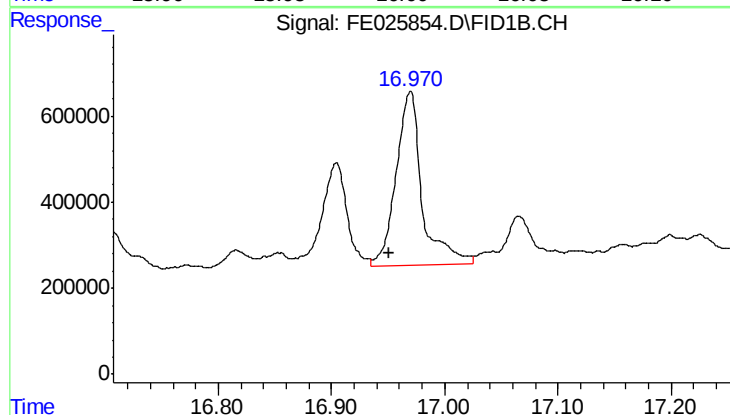
#10 N-TETRACOSANE

R.T.: 14.988 min
Delta R.T.: 0.005 min
Response: 6606180
Conc: 37.00 ug/ml



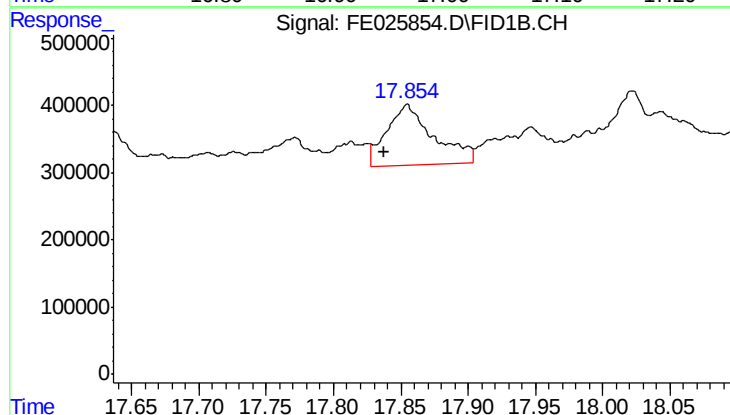
#11 N-HEXACOSANE

R.T.: 16.008 min
Delta R.T.: 0.006 min
Response: 488121
Conc: 3.00 ug/ml



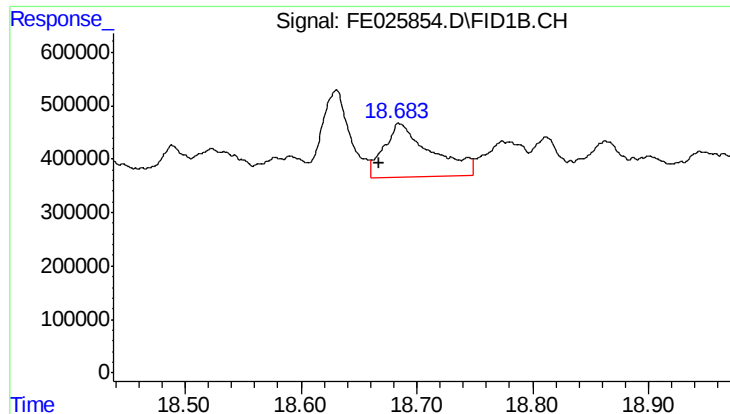
#12 N-OCTACOSANE

R.T.: 16.969 min
Delta R.T.: 0.018 min
Response: 6540939
Conc: 42.83 ug/ml



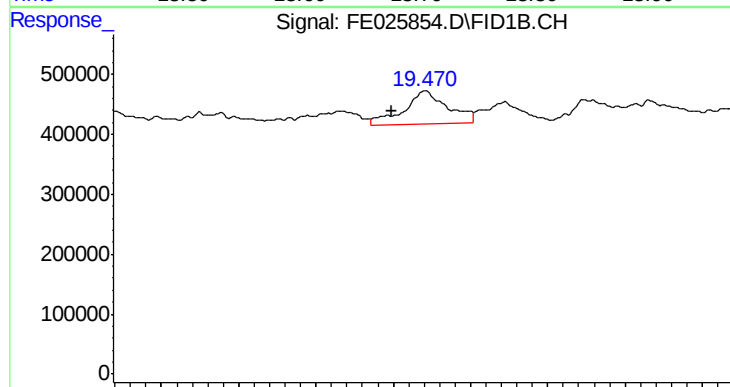
#13 N-TRIACONTANE

R.T.: 17.855 min
Delta R.T.: 0.017 min
Response: 2222472
Conc: 14.63 ug/ml



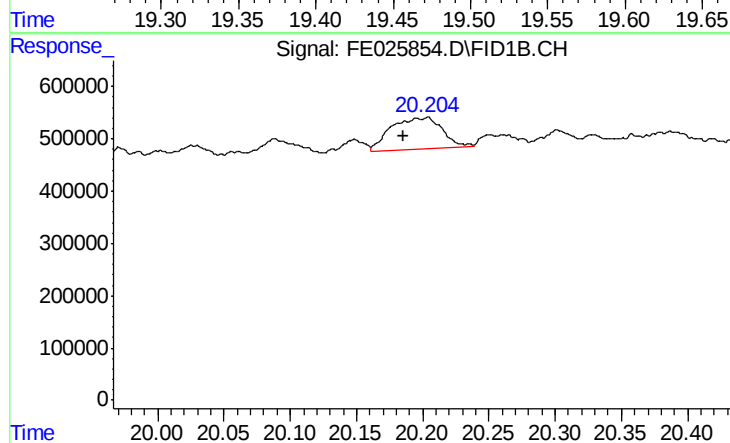
#14 N-DOTRIACONTANE

R.T.: 18.686 min
Delta R.T.: 0.018 min
Response: 2849318
Conc: 18.60 ug/ml



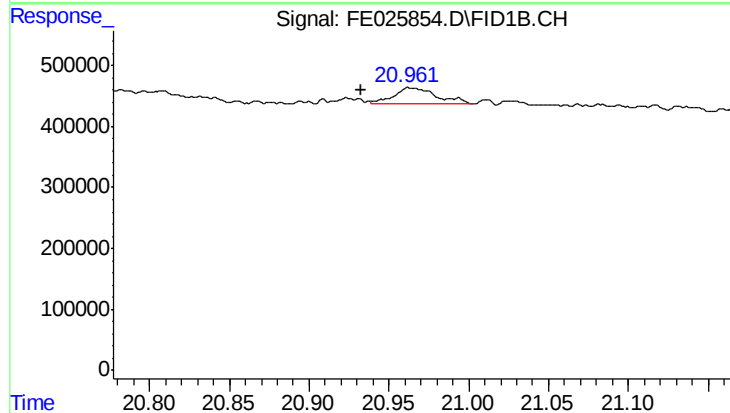
#15 N-TETRATRIACONTANE

R.T.: 19.470 min
Delta R.T.: 0.021 min
Response: 1047959
Conc: 8.03 ug/ml



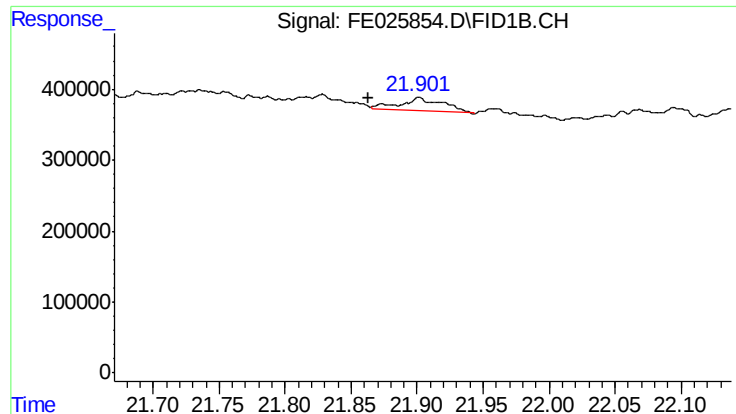
#16 N-HEXATRIACONTANE

R.T.: 20.202 min
Delta R.T.: 0.016 min
Response: 1581095
Conc: 14.63 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.964 min
Delta R.T.: 0.032 min
Response: 462770
Conc: 4.37 ug/ml



#18 N-TETRACONTANE

R.T.: 21.902 min
Delta R.T.: 0.039 min
Response: 435269
Conc: 3.77 ug/ml