

Data Path : P:\HPCHEM1\FID_E\Data\FE012718\
 Data File : FE025850.D
 Signal(s) : FID1B.CH
 Acq On : 26 Jan 2018 21:25
 Operator : UA/AJ
 Sample : J1253-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 27 05:04:42 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...	14.780	3129740	19.871 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.327	639149	3.418 ug/ml
5)	N-HEXADECANE	9.927	1027351	5.231 ug/ml
6)	N-OCTADECANE	11.367	713610	3.440 ug/ml
7)	N-EICOSANE	12.678	904001	4.479 ug/ml
8)	N-DOCOSANE	13.875	625749	3.289 ug/ml
10)	N-TETRACOSANE	14.979	3598135	20.155 ug/ml
11)	N-HEXACOSANE	16.005	773411	4.747 ug/ml
12)	N-OCTACOSANE	16.958	4948301	32.403 ug/ml
13)	N-TRIACONTANE	17.852	4035046	26.565 ug/ml
14)	N-DOTRIACONTANE	18.686	3401411	22.205 ug/ml
15)	N-TETRATRIACONTANE	19.469	1543129	11.820 ug/ml
16)	N-HEXATRIACONTANE	20.204	1762780	16.313 ug/ml
17)	N-OCTATRIACONTANE	20.960	734309	6.933 ug/ml
18)	N-TETRACONTANE	21.899	576803	4.996 ug/ml

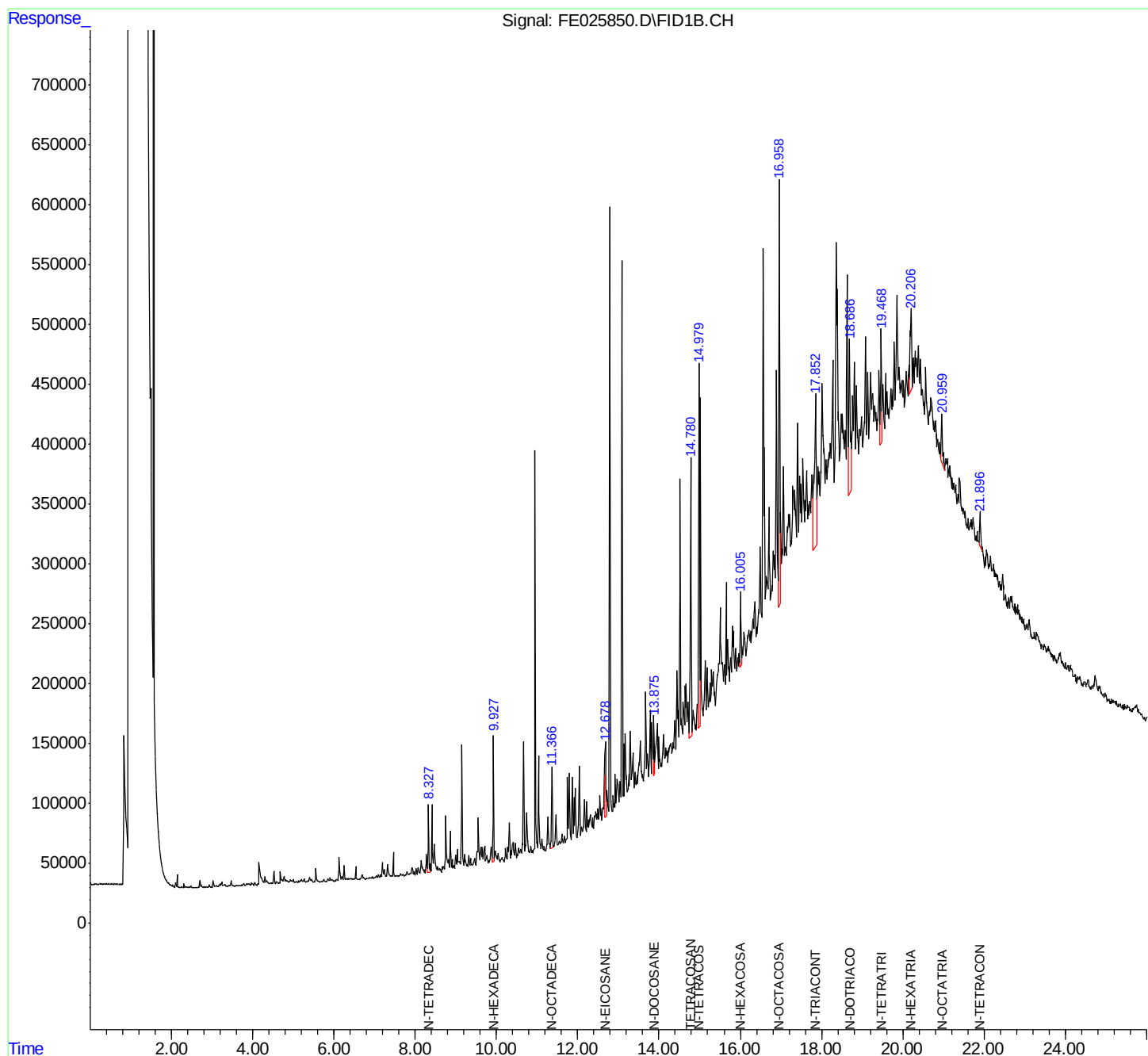
(f)=RT Delta > 1/2 Window

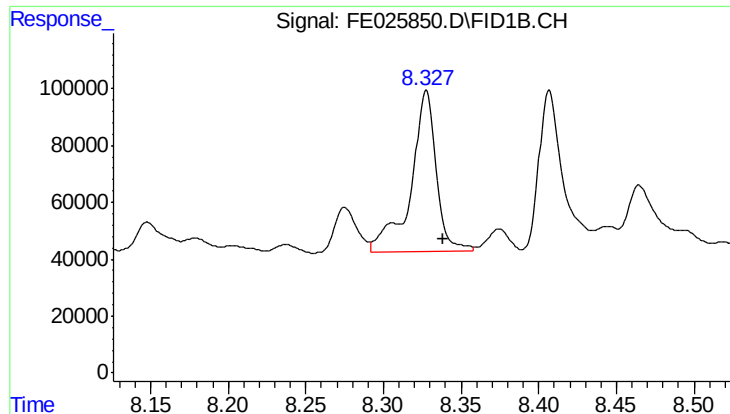
(m)=manual int.

Data Path : P:\HPCHEM1\FID_E\Data\FE012718\
Data File : FE025850.D
Signal(s) : FID1B.CH
Acq On : 26 Jan 2018 21:25
Operator : UA/AJ
Sample : J1253-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 27 05:04:42 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

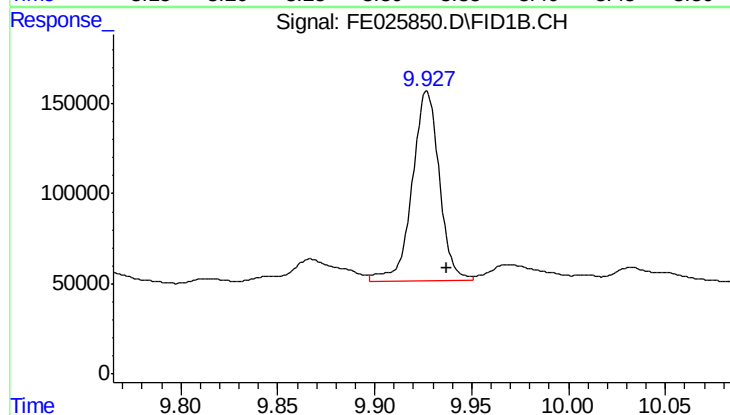
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





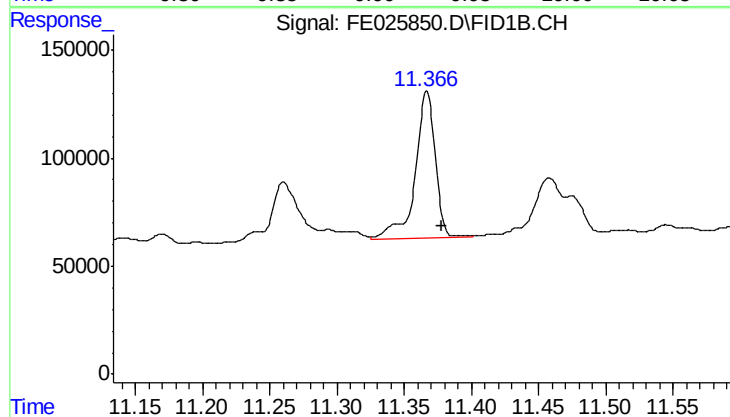
#4 N-TETRADECANE

R.T.: 8.327 min
Delta R.T.: -0.011 min
Response: 639149
Conc: 3.42 ug/ml



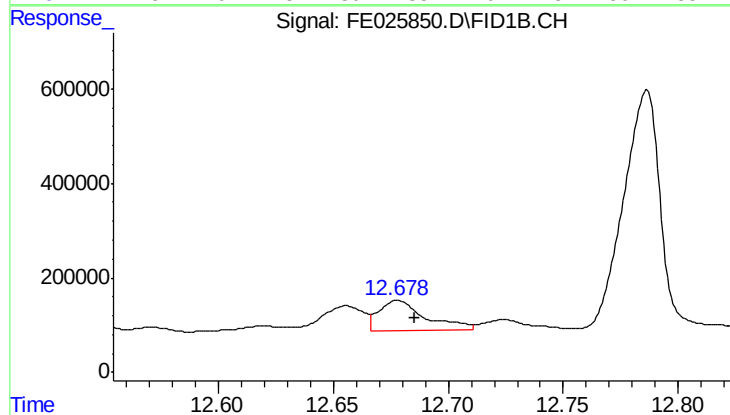
#5 N-HEXADECANE

R.T.: 9.927 min
Delta R.T.: -0.011 min
Response: 1027351
Conc: 5.23 ug/ml



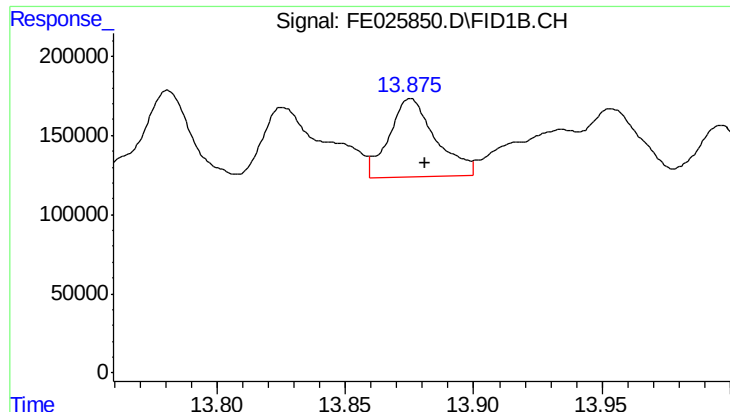
#6 N-OCTADECANE

R.T.: 11.367 min
Delta R.T.: -0.011 min
Response: 713610
Conc: 3.44 ug/ml



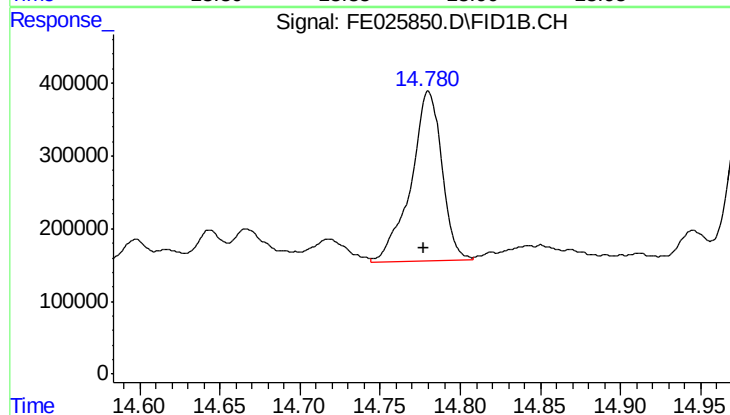
#7 N-EICOSANE

R.T.: 12.678 min
Delta R.T.: -0.007 min
Response: 904001
Conc: 4.48 ug/ml



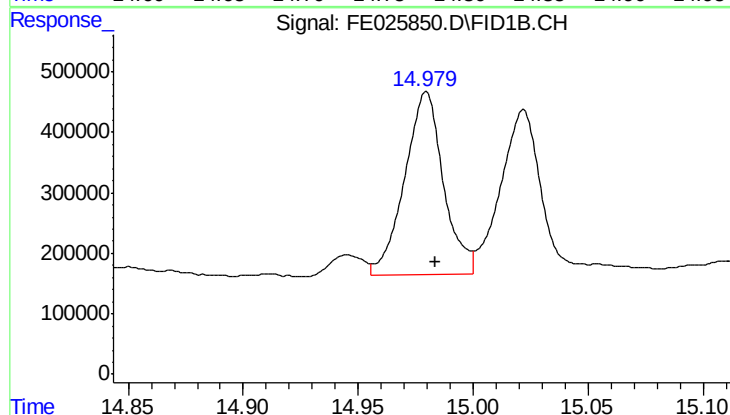
#8 N-DOCOSANE

R.T.: 13.875 min
Delta R.T.: -0.006 min
Response: 625749
Conc: 3.29 ug/ml



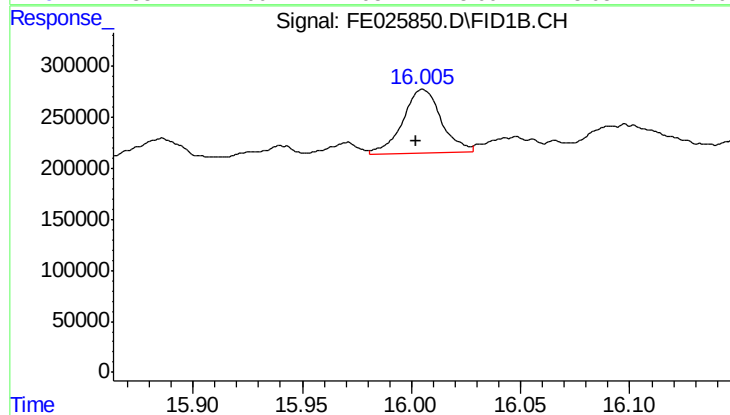
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.780 min
Delta R.T.: 0.003 min
Response: 3129740
Conc: 19.87 ug/ml



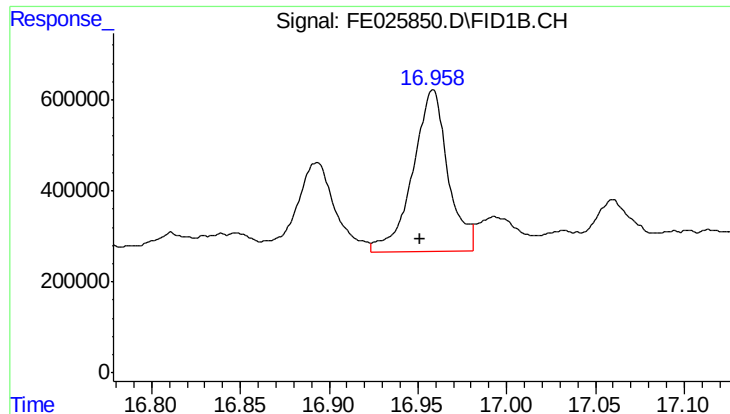
#10 N-TETRACOSANE

R.T.: 14.979 min
Delta R.T.: -0.004 min
Response: 3598135
Conc: 20.15 ug/ml



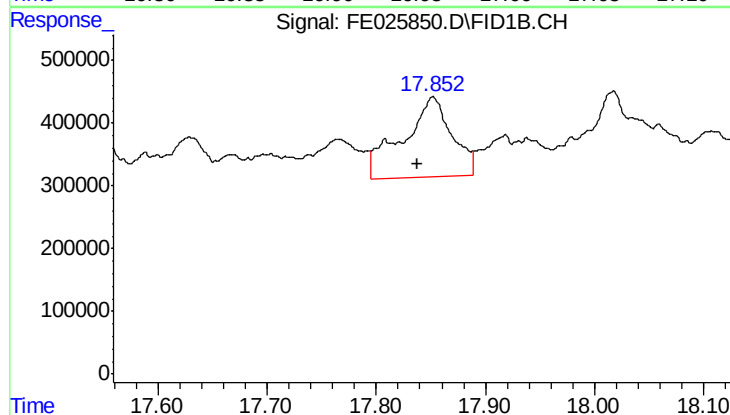
#11 N-HEXACOSANE

R.T.: 16.005 min
Delta R.T.: 0.003 min
Response: 773411
Conc: 4.75 ug/ml



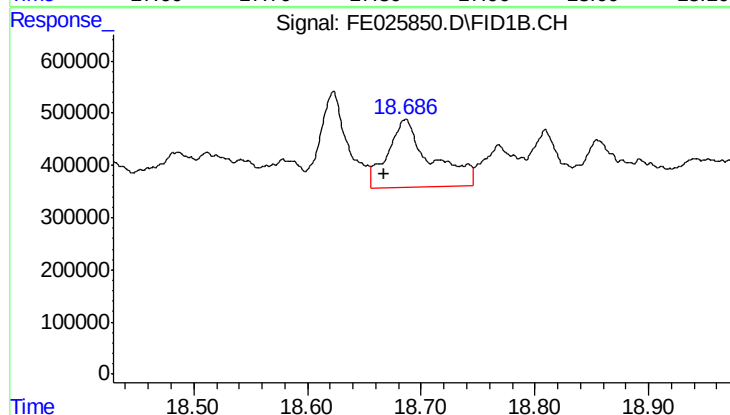
#12 N-OCTACOSANE

R.T.: 16.958 min
Delta R.T.: 0.007 min
Response: 4948301
Conc: 32.40 ug/ml



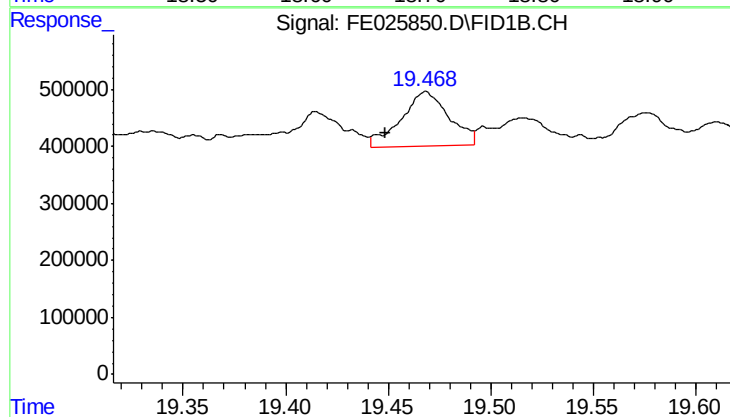
#13 N-TRIACONTANE

R.T.: 17.852 min
Delta R.T.: 0.014 min
Response: 4035046
Conc: 26.57 ug/ml



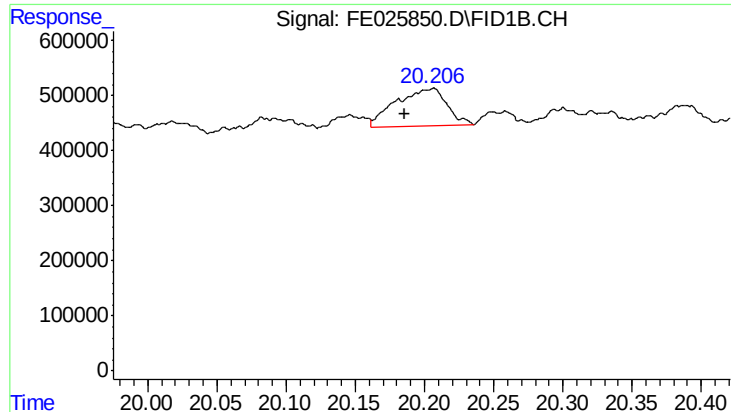
#14 N-DOTRIACONTANE

R.T.: 18.686 min
Delta R.T.: 0.018 min
Response: 3401411
Conc: 22.21 ug/ml



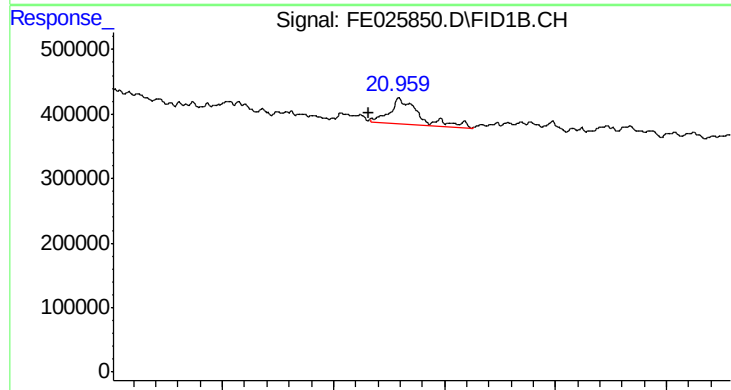
#15 N-TETRATRIACONTANE

R.T.: 19.469 min
Delta R.T.: 0.020 min
Response: 1543129
Conc: 11.82 ug/ml



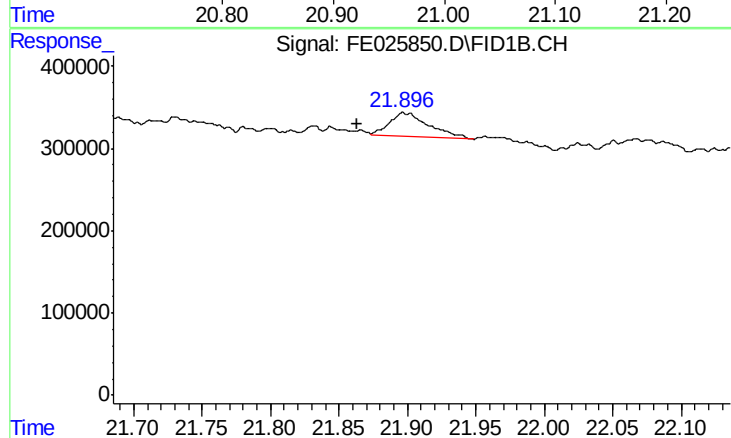
#16 N-HEXATRIACONTANE

R.T.: 20.204 min
Delta R.T.: 0.019 min
Response: 1762780
Conc: 16.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.960 min
Delta R.T.: 0.028 min
Response: 734309
Conc: 6.93 ug/ml



#18 N-TETRACONTANE

R.T.: 21.899 min
Delta R.T.: 0.036 min
Response: 576803
Conc: 5.00 ug/ml