

Data Path : P:\HPCHEM1\FID D\Data\FD010318\
 Data File : FD018993.D
 Signal(s) : FID2B.CH
 Acq On : 04 Jan 2018 5:30
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 04 06:16:37 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\FD010318.M
 Quant Title :
 QLast Update : Wed Jan 03 14:14:22 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...	14.371	4000859	55.043 ug/ml
Target Compounds			
1) N-OCTANE	2.095	4265539	54.904 ug/ml
2) N-DECANE	4.157	4358920	54.867 ug/ml
3) N-DODECANE	6.166	4361787	53.236 ug/ml
4) N-TETRADECANE	7.952	4362519	51.093 ug/ml
5) N-HEXADECANE	9.543	4336725	49.838 ug/ml
6) N-OCTADECANE	10.978	4415415	49.103 ug/ml
7) N-EICOSANE	12.282	4448096	50.504 ug/ml
8) N-DOCOSANE	13.475	4604463	53.377 ug/ml
10) N-TETRACOSANE	14.574	4802642	55.844 ug/ml
11) N-HEXACOSANE	15.590	4969883	57.824 ug/ml
12) N-OCTACOSANE	16.536	5089846	58.473 ug/ml
13) N-TRIACONTANE	17.420	5175794	56.648 ug/ml
14) N-DOTRIACONTANE	18.249	5094184	53.428 ug/ml
15) N-TETRATRIACONTANE	19.028	4811310	52.691 ug/ml
16) N-HEXATRIACONTANE	19.764	4129901	52.300 ug/ml
17) N-OCTATRIACONTANE	20.463	5732064	71.666 ug/ml
18) N-TETRACONTANE	21.259	4135572	51.186 ug/ml

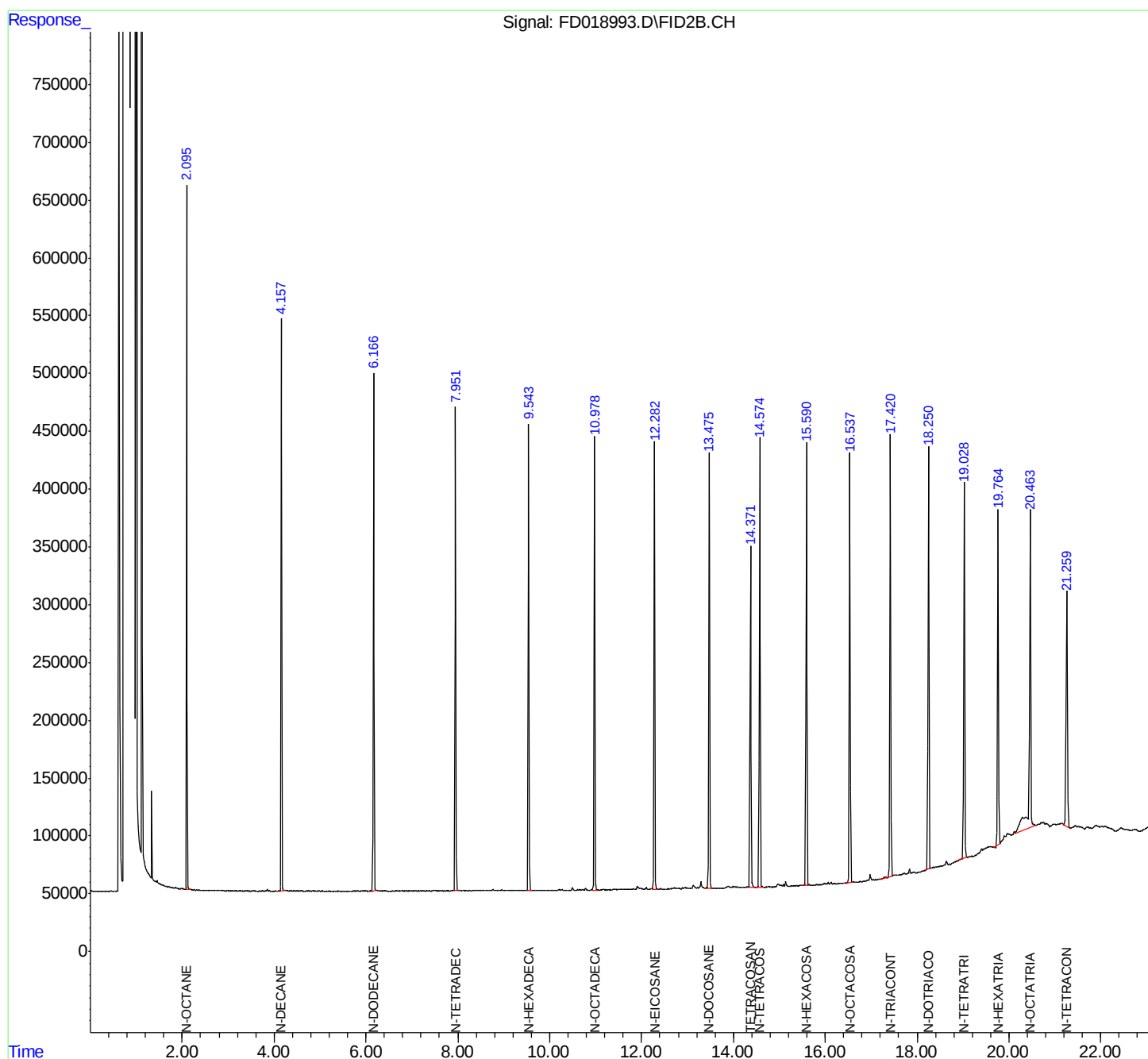
(f)=RT Delta > 1/2 Window

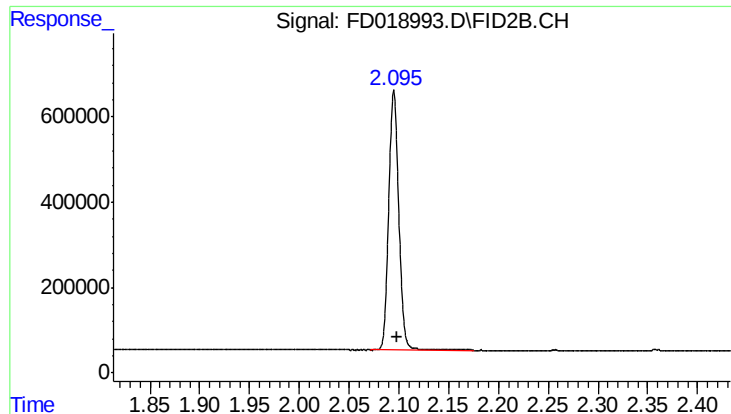
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD010318\
Data File : FD018993.D
Signal(s) : FID2B.CH
Acq On : 04 Jan 2018 5:30
Operator : UA/AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 04 06:16:37 2018
Quant Method : P:\HPCHEM1\FID_D\methods\FD010318.M
Quant Title :
QLast Update : Wed Jan 03 14:14:22 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

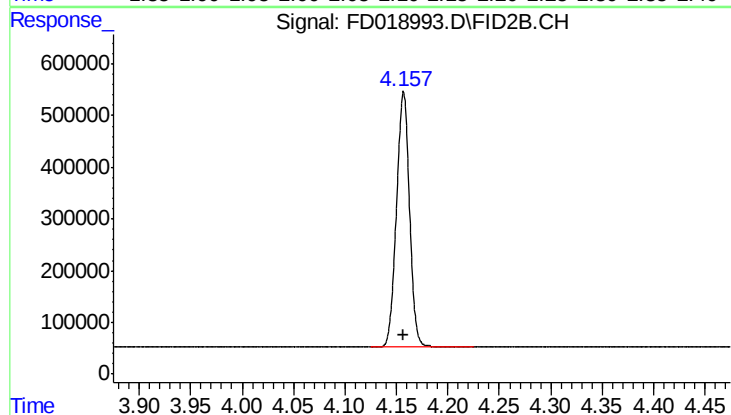
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





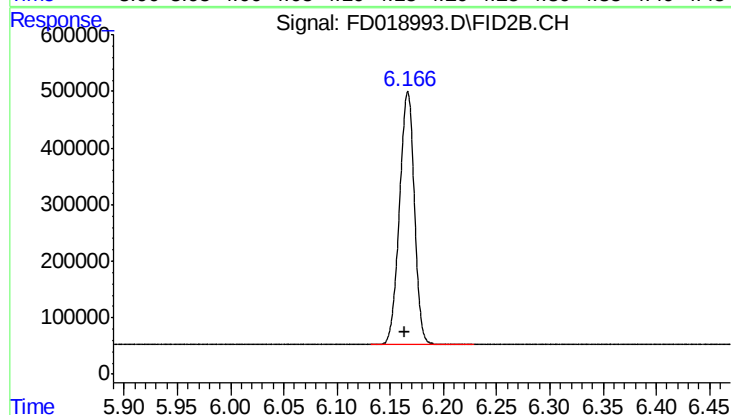
#1 N-OCTANE

R.T.: 2.095 min
Delta R.T.: -0.003 min
Response: 4265539
Conc: 54.90 ug/ml



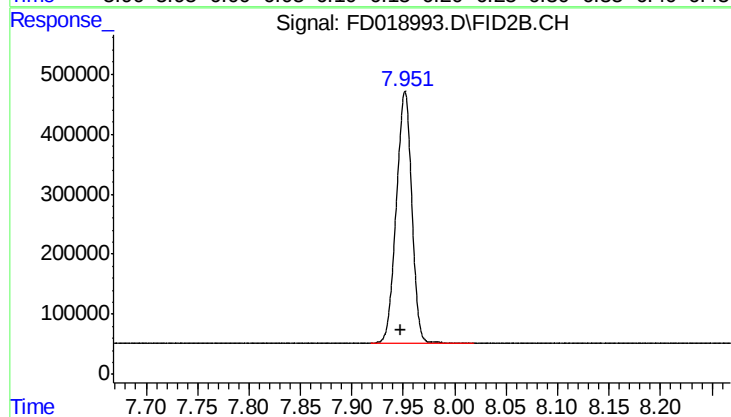
#2 N-DECANE

R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 4358920
Conc: 54.87 ug/ml



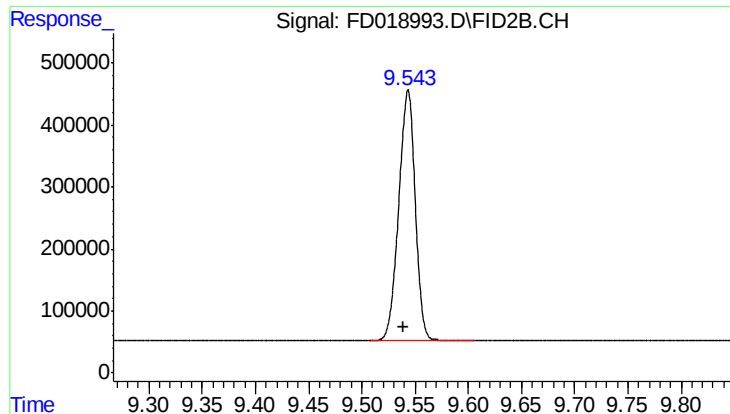
#3 N-DODECANE

R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: 4361787
Conc: 53.24 ug/ml



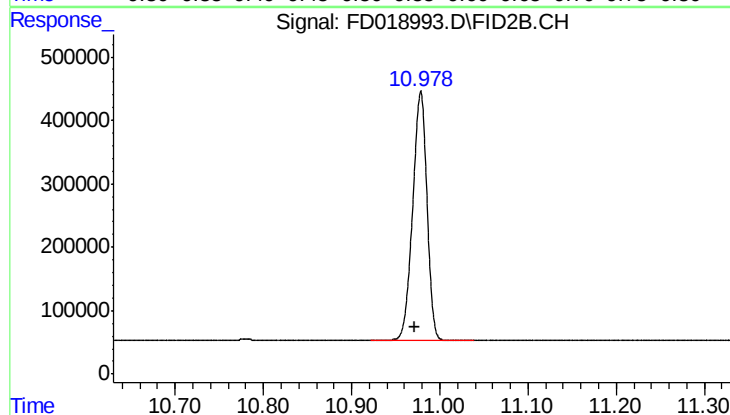
#4 N-TETRADECANE

R.T.: 7.952 min
Delta R.T.: 0.004 min
Response: 4362519
Conc: 51.09 ug/ml



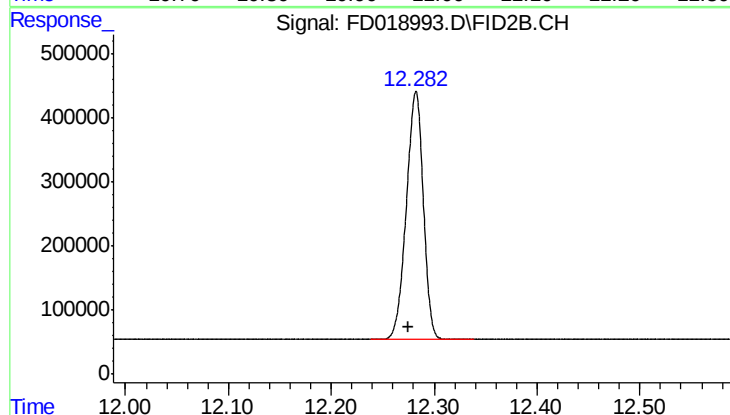
#5 N-HEXADECANE

R.T.: 9.543 min
Delta R.T.: 0.005 min
Response: 4336725
Conc: 49.84 ug/ml



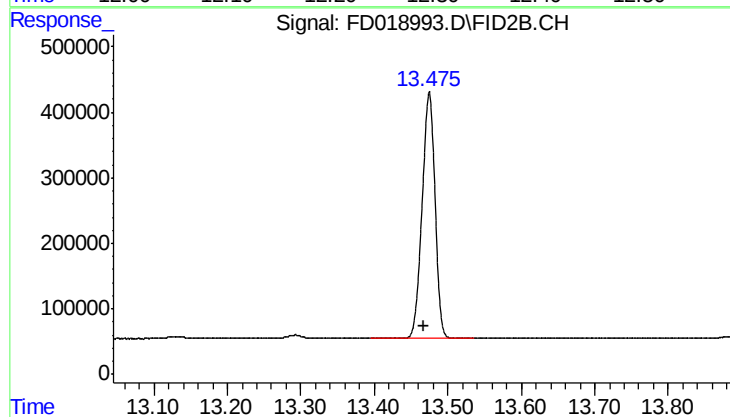
#6 N-OCTADECANE

R.T.: 10.978 min
Delta R.T.: 0.006 min
Response: 4415415
Conc: 49.10 ug/ml



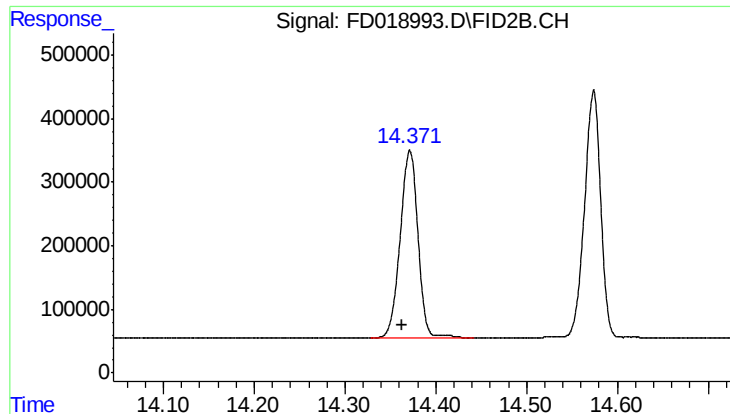
#7 N-EICOSANE

R.T.: 12.282 min
Delta R.T.: 0.007 min
Response: 4448096
Conc: 50.50 ug/ml



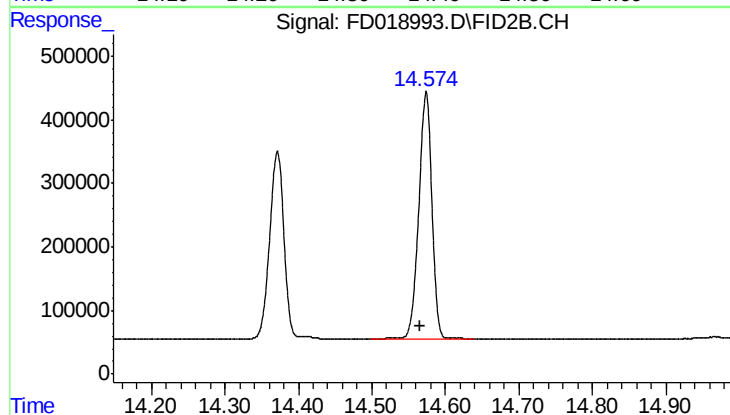
#8 N-DOCOSANE

R.T.: 13.475 min
Delta R.T.: 0.007 min
Response: 4604463
Conc: 53.38 ug/ml



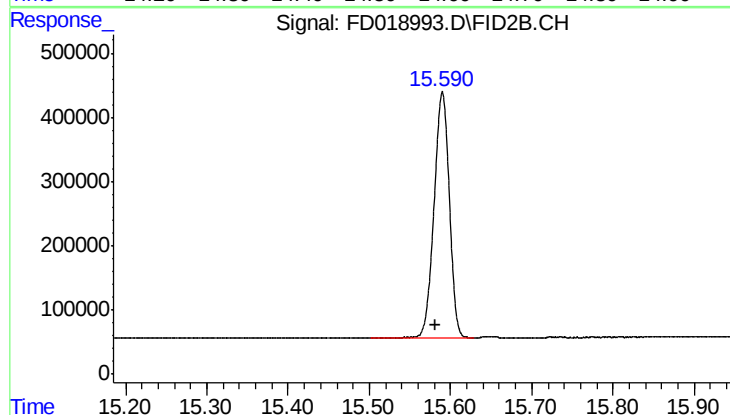
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.371 min
Delta R.T.: 0.008 min
Response: 4000859
Conc: 55.04 ug/ml



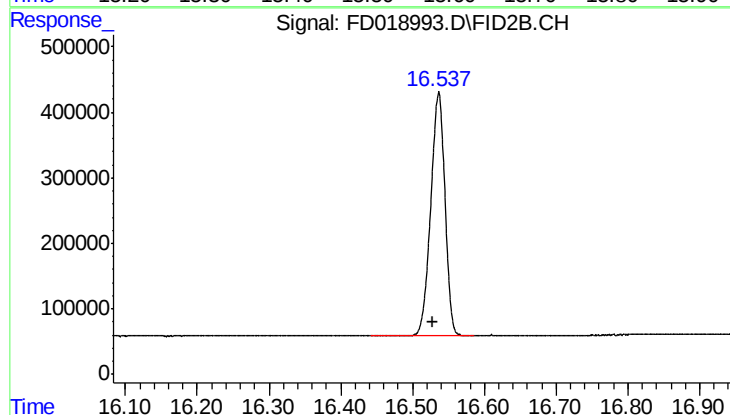
#10 N-TETRACOSANE

R.T.: 14.574 min
Delta R.T.: 0.009 min
Response: 4802642
Conc: 55.84 ug/ml



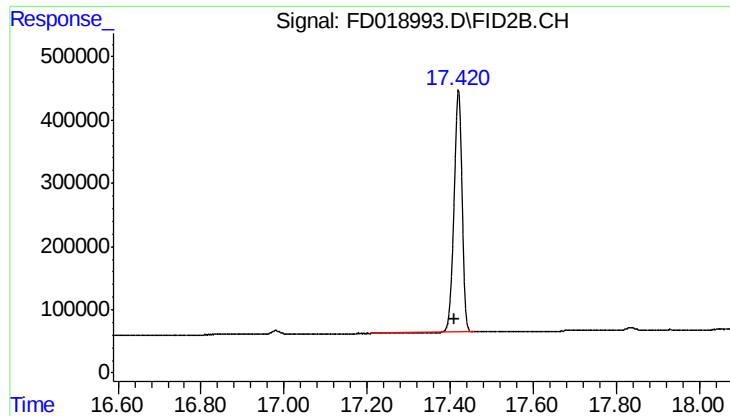
#11 N-HEXACOSANE

R.T.: 15.590 min
Delta R.T.: 0.008 min
Response: 4969883
Conc: 57.82 ug/ml



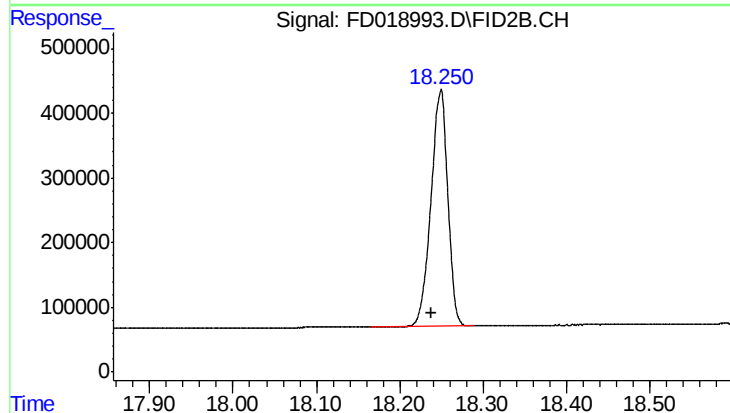
#12 N-OCTACOSANE

R.T.: 16.536 min
Delta R.T.: 0.009 min
Response: 5089846
Conc: 58.47 ug/ml



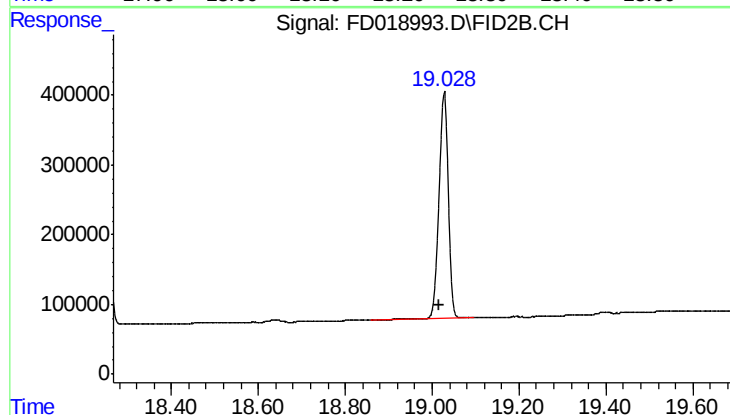
#13 N-TRIACONTANE

R.T.: 17.420 min
Delta R.T.: 0.010 min
Response: 5175794
Conc: 56.65 ug/ml



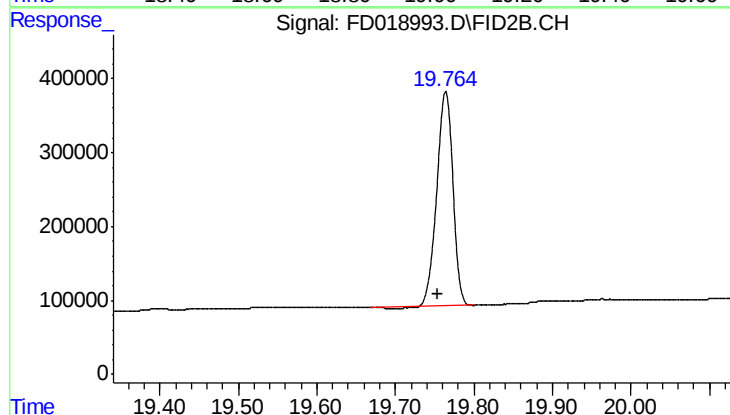
#14 N-DOTRIACONTANE

R.T.: 18.249 min
Delta R.T.: 0.010 min
Response: 5094184
Conc: 53.43 ug/ml



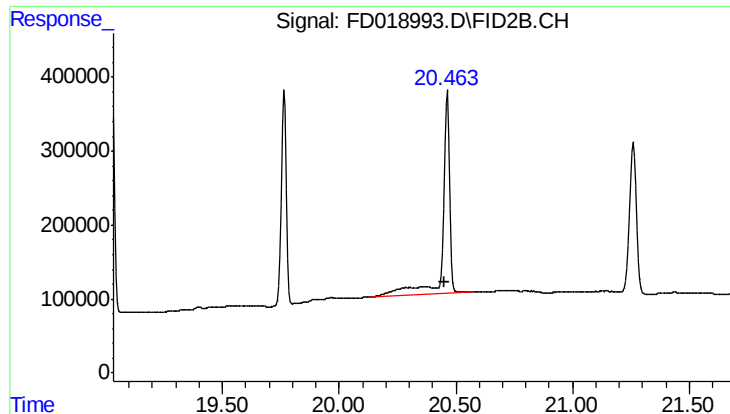
#15 N-TETRATRIACONTANE

R.T.: 19.028 min
Delta R.T.: 0.011 min
Response: 4811310
Conc: 52.69 ug/ml



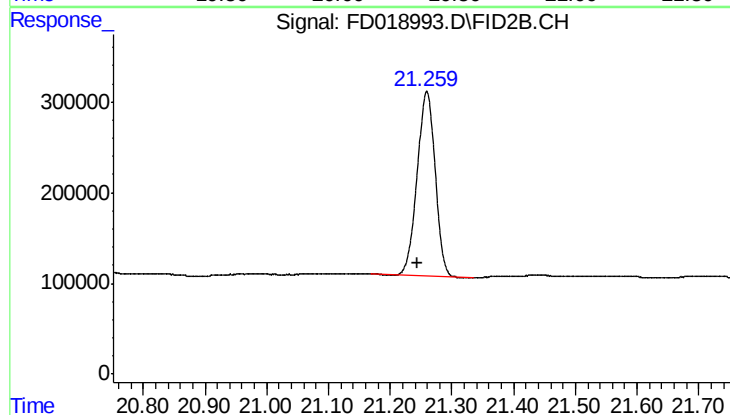
#16 N-HEXATRIACONTANE

R.T.: 19.764 min
Delta R.T.: 0.010 min
Response: 4129901
Conc: 52.30 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.463 min
Delta R.T.: 0.012 min
Response: 5732064
Conc: 71.67 ug/ml



#18 N-TETRACONTANE

R.T.: 21.259 min
Delta R.T.: 0.015 min
Response: 4135572
Conc: 51.19 ug/ml