

Data Path : P:\HPCHEM1\FID E\Data\FE011218\
 Data File : FE025532.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jan 2018 2:46
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 13 03:41:56 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
 Quant Title :
 QLast Update : Fri Jan 12 18:22:53 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...	14.868	6932535	38.115 ug/ml
Target Compounds				
1)	N-OCTANE	2.520	8232034	58.521 ug/ml
2)	N-DECANE	4.599	9467322	63.438 ug/ml
3)	N-DODECANE	6.620	10236636	64.165 ug/ml
4)	N-TETRADECANE	8.418	10641202	58.388 ug/ml
5)	N-HEXADECANE	10.021	10510485	51.455 ug/ml
6)	N-OCTADECANE	11.463	10262999	46.437 ug/ml
7)	N-EICOSANE	12.773	9364014	42.227 ug/ml
8)	N-DOCOSANE	13.971	8633265	39.352 ug/ml
10)	N-TETRACOSANE	15.074	8304192	38.938 ug/ml
11)	N-HEXACOSANE	16.095	8517216	44.191 ug/ml
12)	N-OCTACOSANE	17.045	8913037	53.014 ug/ml
13)	N-TRIACONTANE	17.932	9161781	58.023 ug/ml
14)	N-DOTRIACONTANE	18.764	9076976	55.966 ug/ml
15)	N-TETRATRIACONTANE	19.546	8264452	53.195 ug/ml
16)	N-HEXATRIACONTANE	20.283	7211138	54.258 ug/ml
17)	N-OCTATRIACONTANE	21.054	6941768	54.612 ug/ml
18)	N-TETRACONTANE	22.020	7164770	55.930 ug/ml

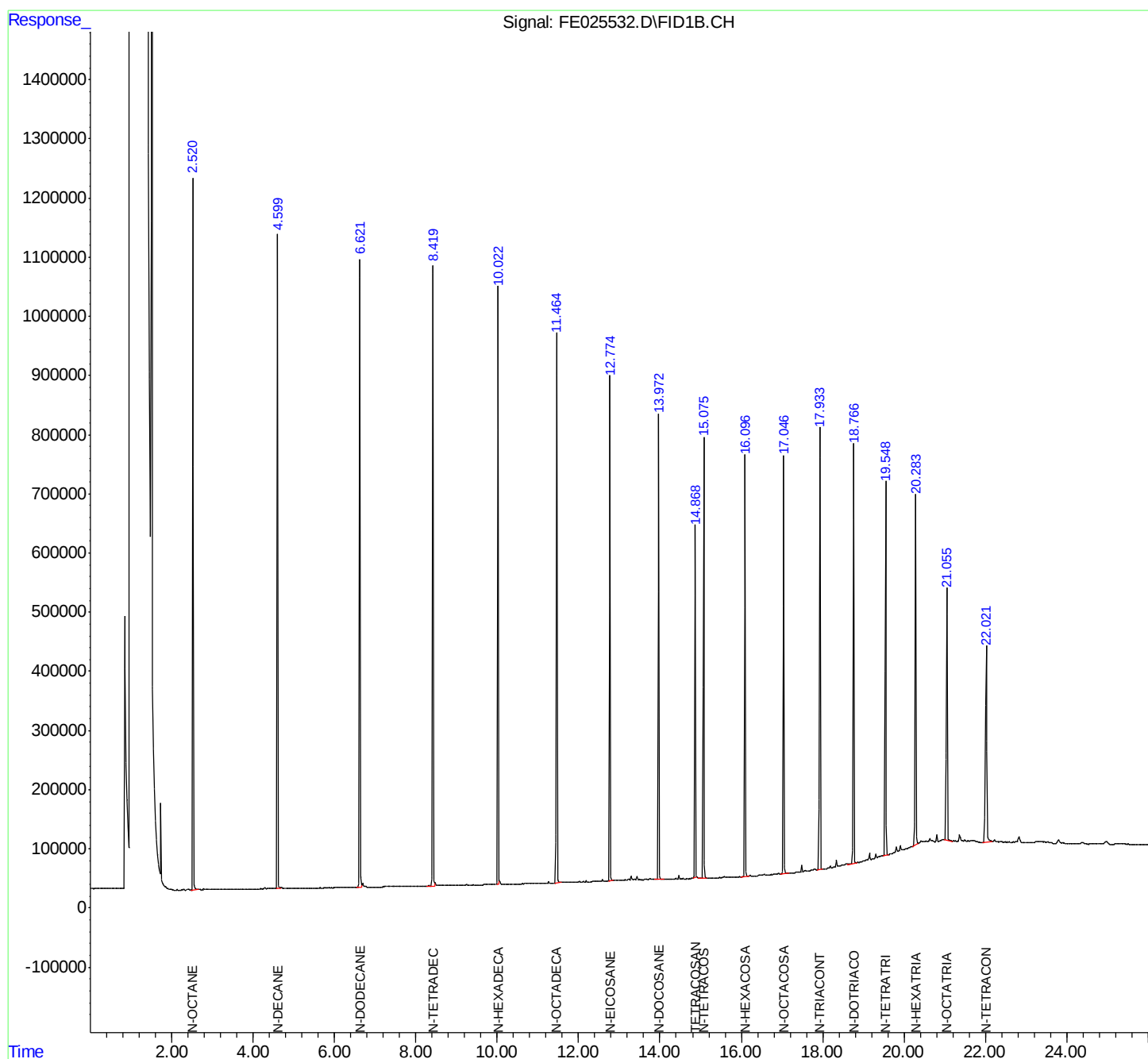
(f)=RT Delta > 1/2 Window

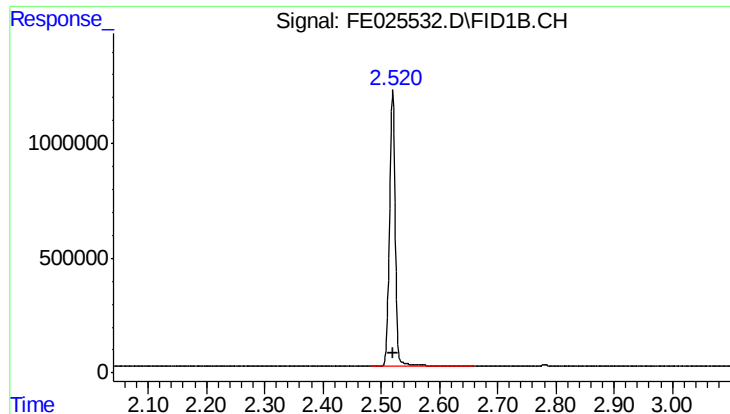
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE011218\
Data File : FE025532.D
Signal(s) : FID1B.CH
Acq On : 13 Jan 2018 2:46
Operator : UA/AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 13 03:41:56 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
Quant Title :
QLast Update : Fri Jan 12 18:22:53 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

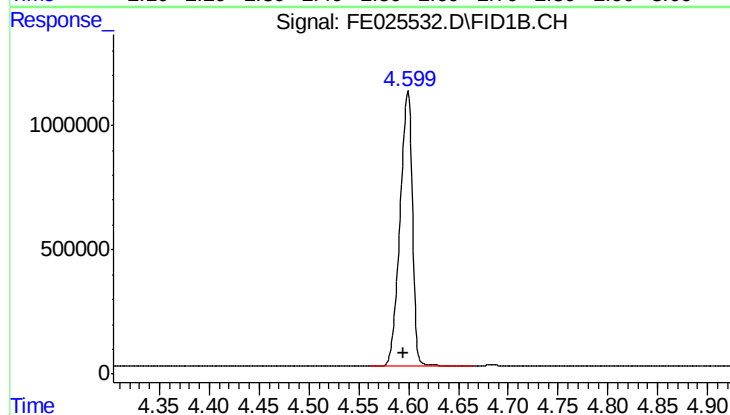
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





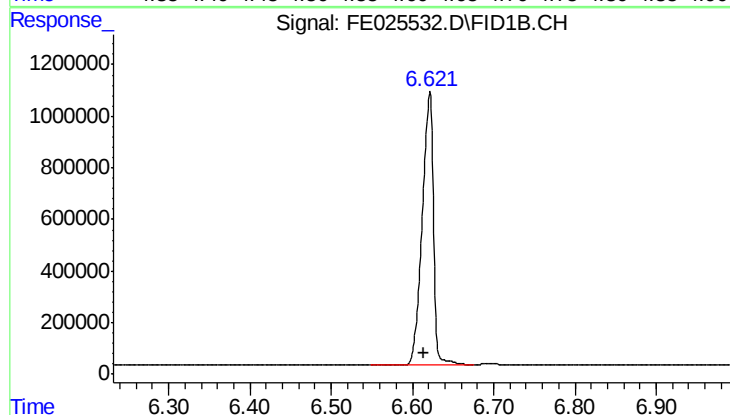
#1 N-OCTANE

R.T.: 2.520 min
Delta R.T.: -0.001 min
Response: 8232034
Conc: 58.52 ug/ml



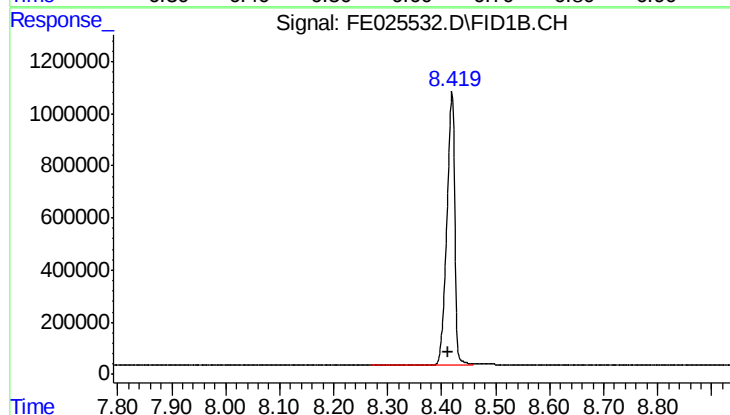
#2 N-DECANE

R.T.: 4.599 min
Delta R.T.: 0.004 min
Response: 9467322
Conc: 63.44 ug/ml



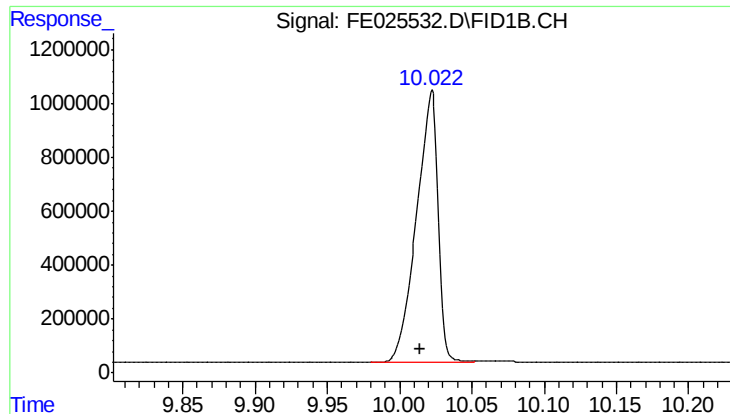
#3 N-DODECANE

R.T.: 6.620 min
Delta R.T.: 0.006 min
Response: 10236636
Conc: 64.17 ug/ml



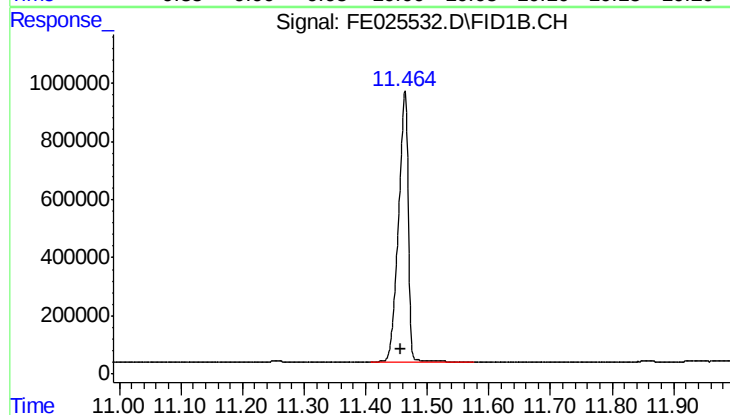
#4 N-TETRADECANE

R.T.: 8.418 min
Delta R.T.: 0.006 min
Response: 10641202
Conc: 58.39 ug/ml



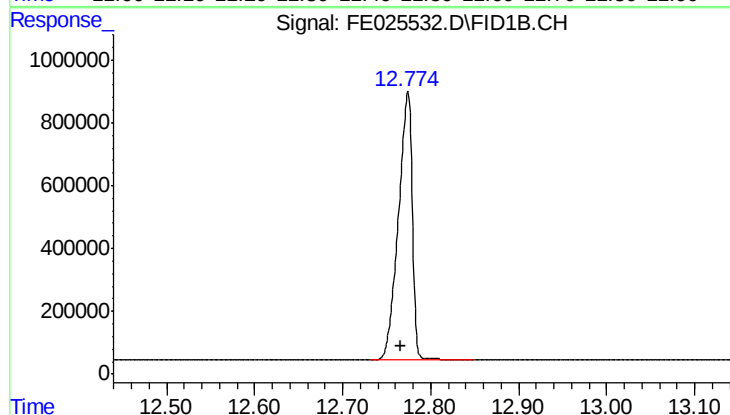
#5 N-HEXADECANE

R.T.: 10.021 min
Delta R.T.: 0.007 min
Response: 10510485
Conc: 51.45 ug/ml



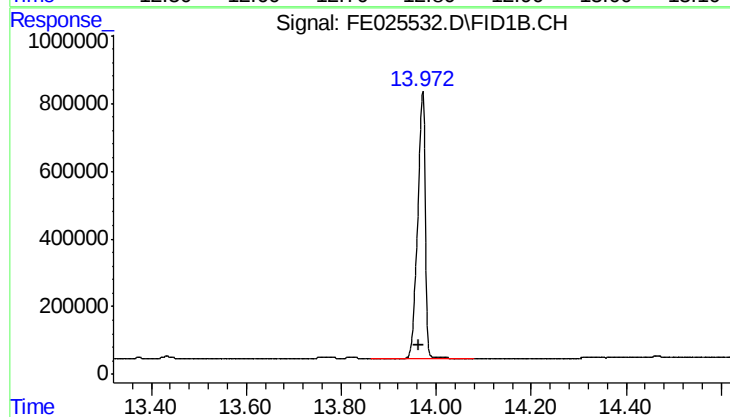
#6 N-OCTADECANE

R.T.: 11.463 min
Delta R.T.: 0.007 min
Response: 10262999
Conc: 46.44 ug/ml



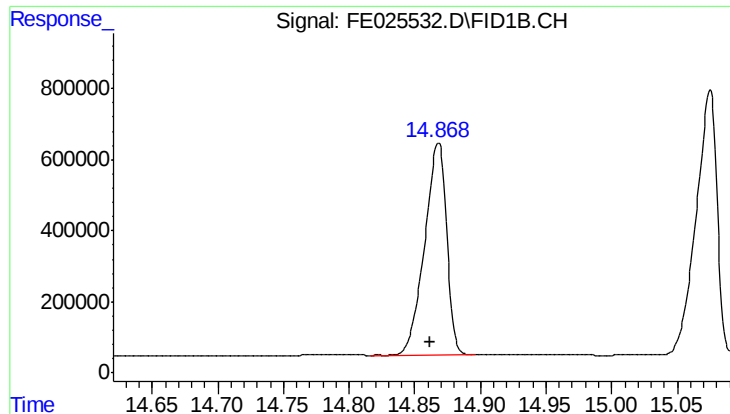
#7 N-EICOSANE

R.T.: 12.773 min
Delta R.T.: 0.007 min
Response: 9364014
Conc: 42.23 ug/ml



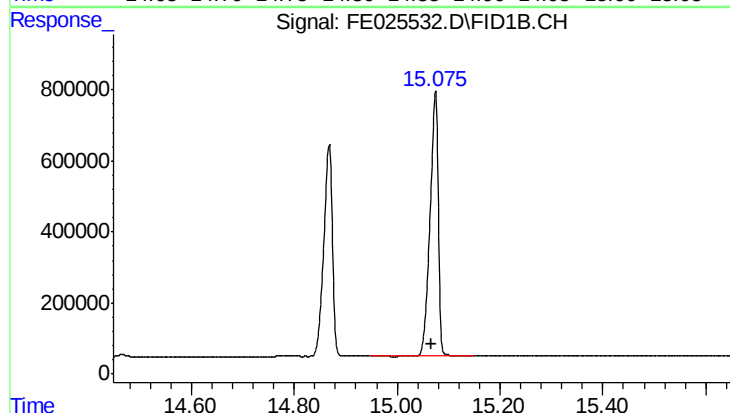
#8 N-DOCOSANE

R.T.: 13.971 min
Delta R.T.: 0.007 min
Response: 8633265
Conc: 39.35 ug/ml



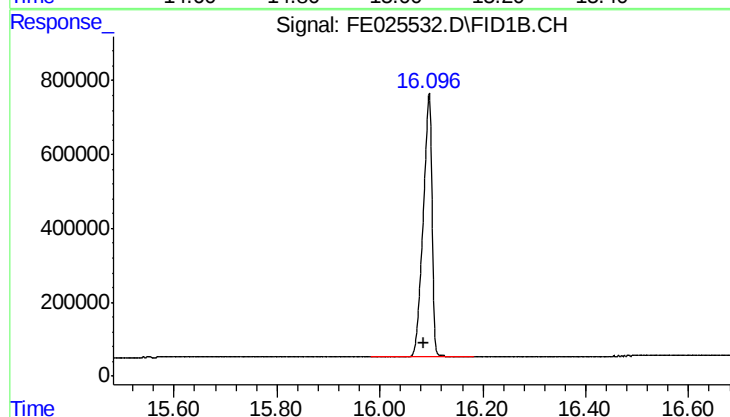
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.868 min
Delta R.T.: 0.006 min
Response: 6932535
Conc: 38.11 ug/ml



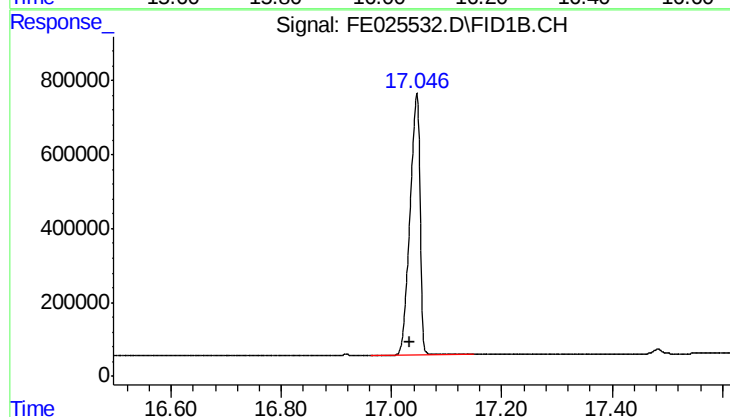
#10 N-TETRACOSANE

R.T.: 15.074 min
Delta R.T.: 0.008 min
Response: 8304192
Conc: 38.94 ug/ml



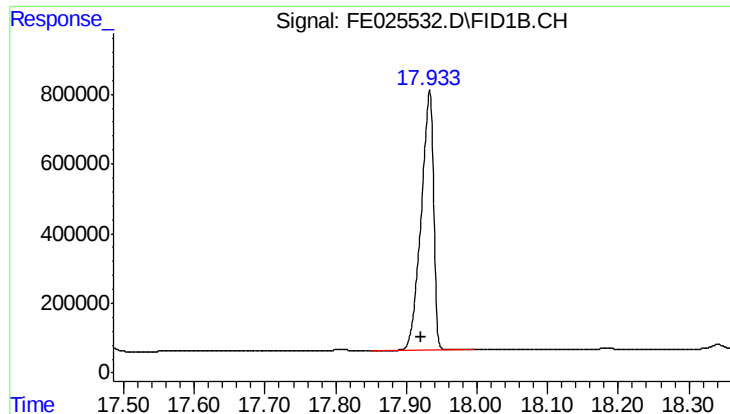
#11 N-HEXACOSANE

R.T.: 16.095 min
Delta R.T.: 0.009 min
Response: 8517216
Conc: 44.19 ug/ml



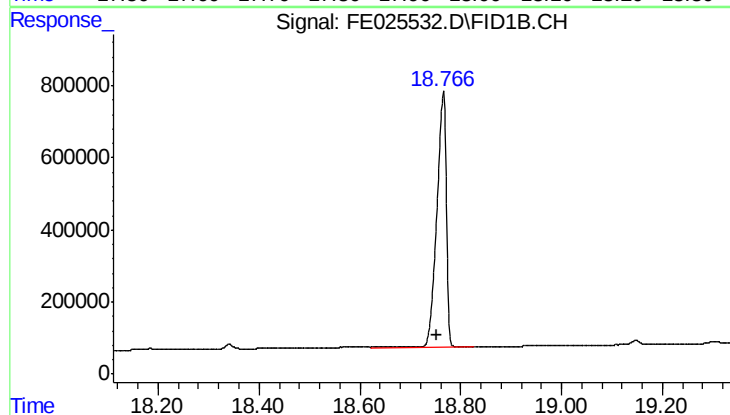
#12 N-OCTACOSANE

R.T.: 17.045 min
Delta R.T.: 0.011 min
Response: 8913037
Conc: 53.01 ug/ml



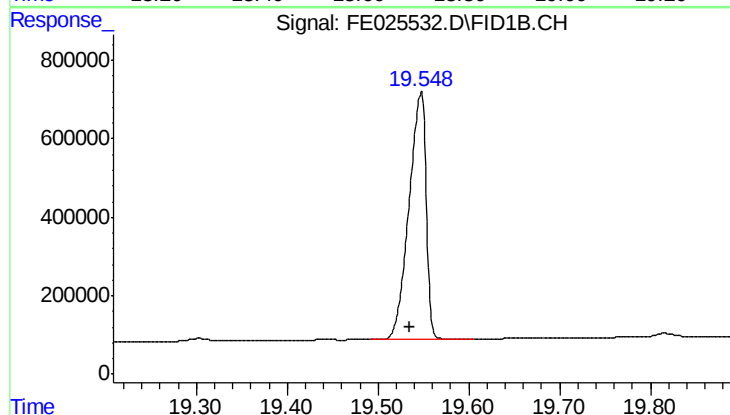
#13 N-TRIACONTANE

R.T.: 17.932 min
Delta R.T.: 0.011 min
Response: 9161781
Conc: 58.02 ug/ml



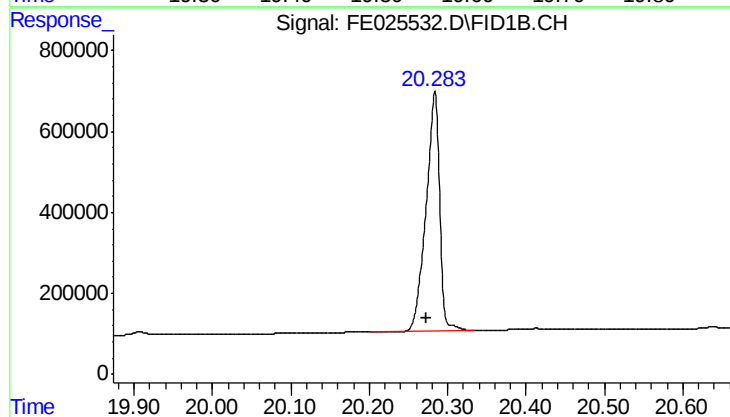
#14 N-DOTRIACONTANE

R.T.: 18.764 min
Delta R.T.: 0.012 min
Response: 9076976
Conc: 55.97 ug/ml



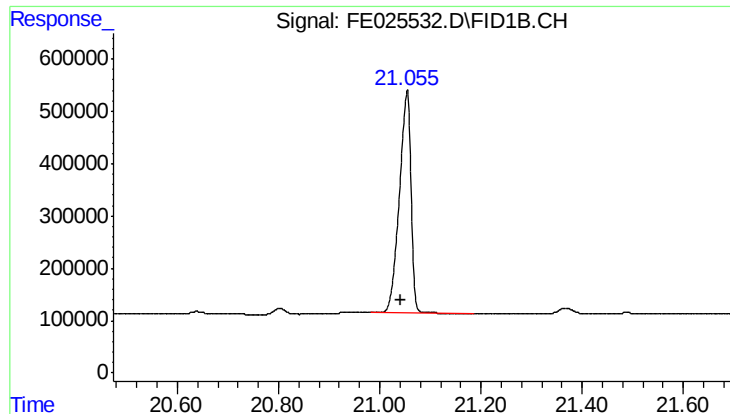
#15 N-TETRATRIACONTANE

R.T.: 19.546 min
Delta R.T.: 0.012 min
Response: 8264452
Conc: 53.19 ug/ml



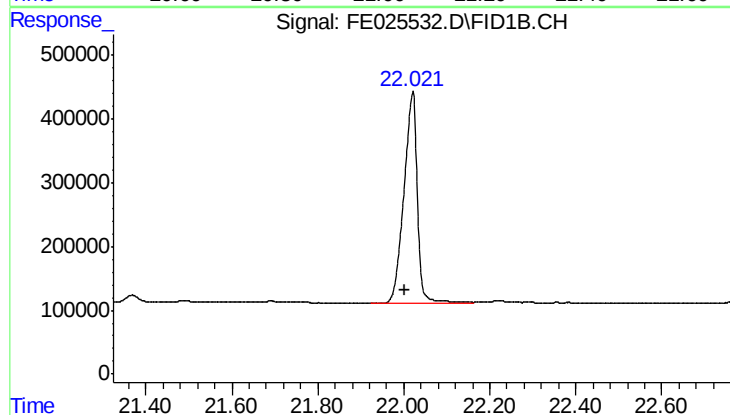
#16 N-HEXATRIACONTANE

R.T.: 20.283 min
Delta R.T.: 0.011 min
Response: 7211138
Conc: 54.26 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.054 min
Delta R.T.: 0.013 min
Response: 6941768
Conc: 54.61 ug/ml



#18 N-TETRACONTANE

R.T.: 22.020 min
Delta R.T.: 0.019 min
Response: 7164770
Conc: 55.93 ug/ml