

Data Path : P:\HPCHEM1\FID_E\Data\FE011818\
 Data File : FE025710.D
 Signal(s) : FID1B.CH
 Acq On : 19 Jan 2018 13:12
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 19 13:39:15 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
 Quant Title :
 QLast Update : Thu Jan 18 13:52:52 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...	14.832	9206187	50.615 ug/ml
Target Compounds			
2) N-DECANE	4.561	7130091	47.777 ug/ml
3) N-DODECANE	6.585	8598923	53.900 ug/ml
4) N-TETRADECANE	8.383	9797981	53.761 ug/ml
5) N-HEXADECANE	9.985	10428622	51.054 ug/ml
6) N-OCTADECANE	11.427	10899097	49.315 ug/ml
7) N-EICOSANE	12.736	10683044	48.175 ug/ml
8) N-DOCOSANE	13.934	10465508	47.703 ug/ml
10) N-TETRACOSANE	15.038	10313293	48.359 ug/ml
11) N-HEXACOSANE	16.057	10175945	52.798 ug/ml
12) N-OCTACOSANE	17.008	10129009	60.246 ug/ml
13) N-TRIACONTANE	17.894	10171792	64.420 ug/ml
14) N-DOTRIACONTANE	18.725	9670158	59.623 ug/ml
15) N-TETRATRIACONTANE	19.506	7899571	50.846 ug/ml
16) N-HEXATRIACONTANE	20.240	5688553	42.802 ug/ml
17) N-OCTATRIACONTANE	20.998	4569784	35.951 ug/ml
18) N-TETRACONTANE	21.943	3119795	24.354 ug/ml

(f)=RT Delta > 1/2 Window

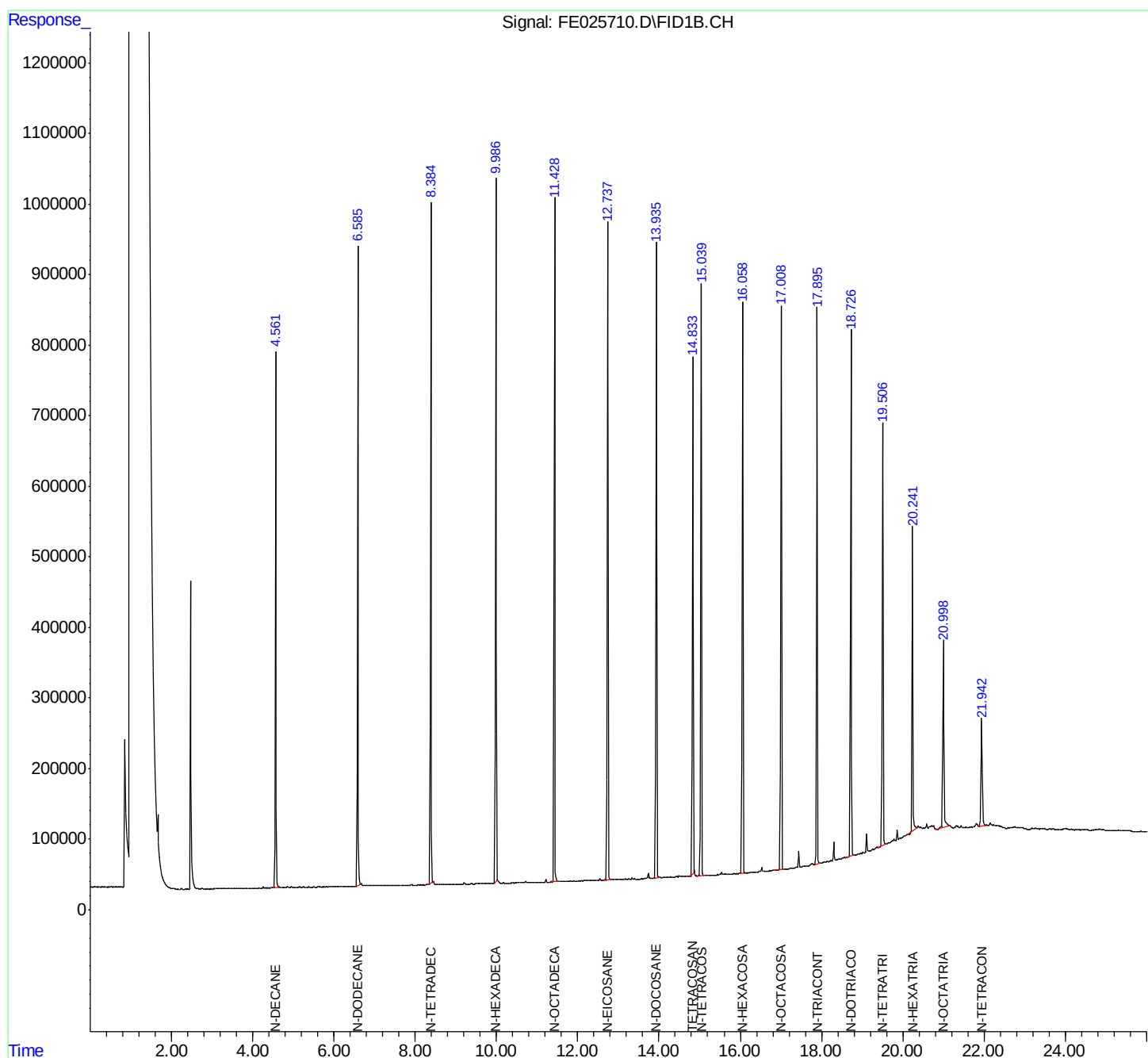
(m)=manual int.

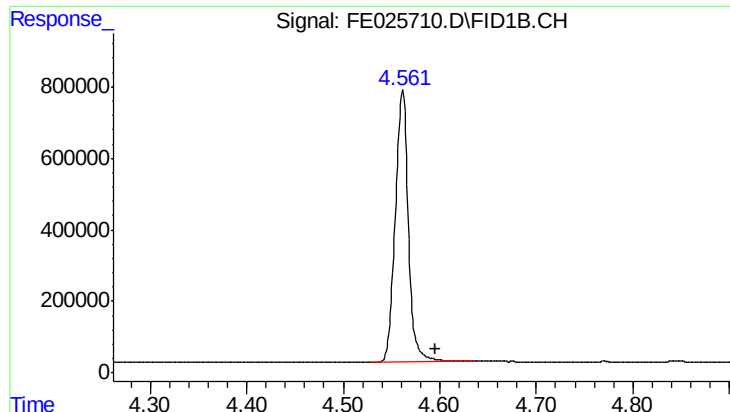
Data Path : P:\HPCHEM1\FID_E\Data\FE011818\
Data File : FE025710.D
Signal(s) : FID1B.CH
Acq On : 19 Jan 2018 13:12
Operator : UA/AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Jan 19 13:39:15 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
Quant Title :
QLast Update : Thu Jan 18 13:52:52 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

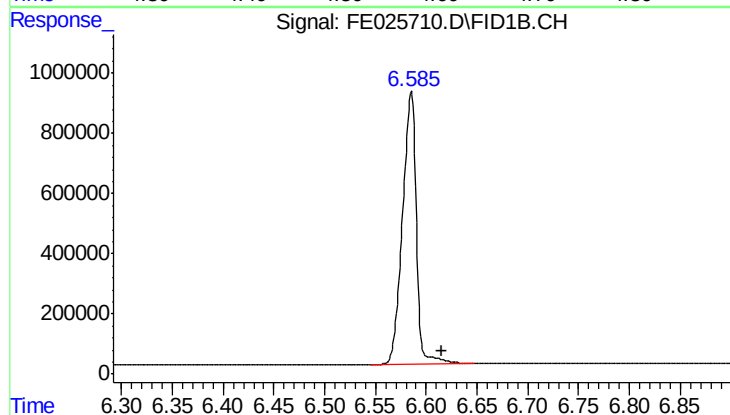




#2 N-DECANE

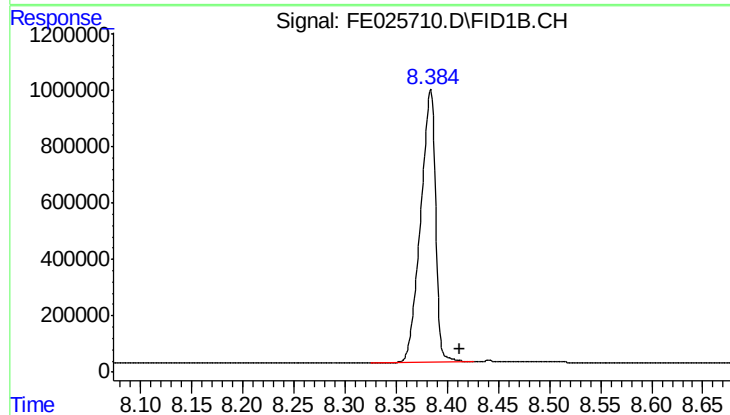
R.T.: 4.561 min
Delta R.T.: -0.034 min
Response: 7130091
Conc: 47.78 ug/ml

Instrument :
FID_E
ClientSampleId :



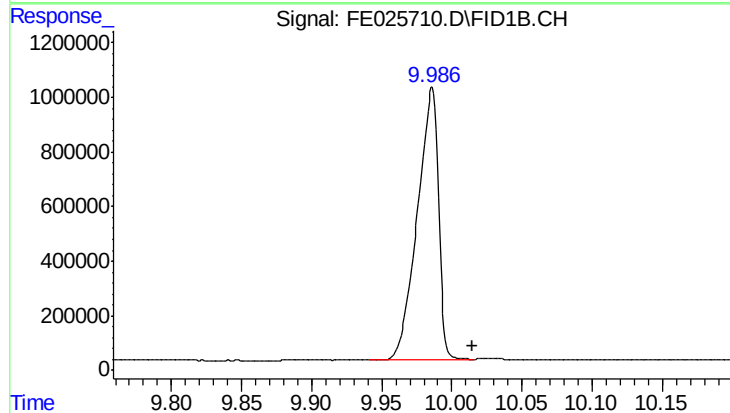
#3 N-DODECANE

R.T.: 6.585 min
Delta R.T.: -0.030 min
Response: 8598923
Conc: 53.90 ug/ml



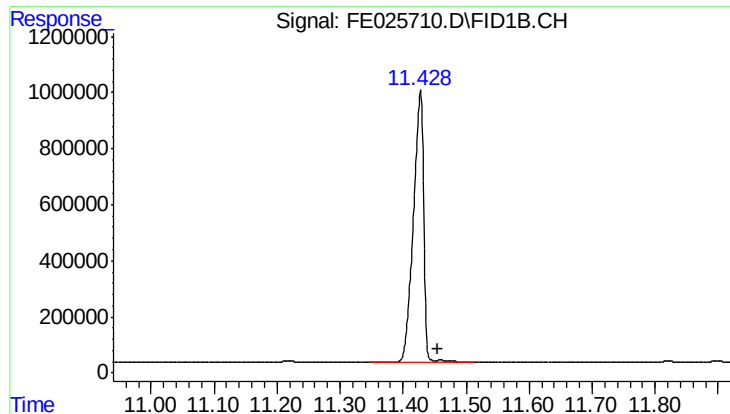
#4 N-TETRADECANE

R.T.: 8.383 min
Delta R.T.: -0.029 min
Response: 9797981
Conc: 53.76 ug/ml



#5 N-HEXADECANE

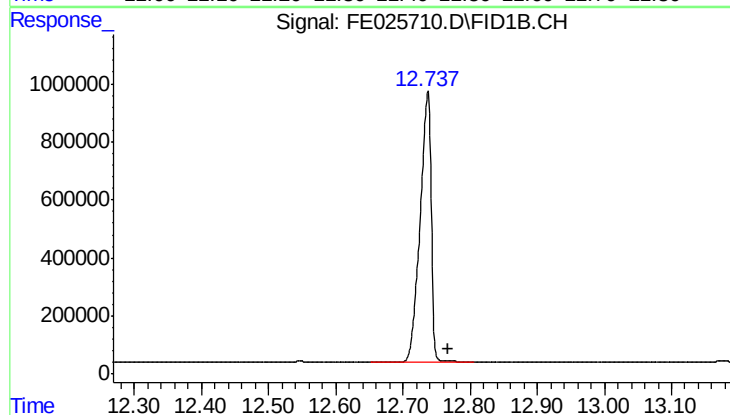
R.T.: 9.985 min
Delta R.T.: -0.030 min
Response: 10428622
Conc: 51.05 ug/ml



#6 N-OCTADECANE

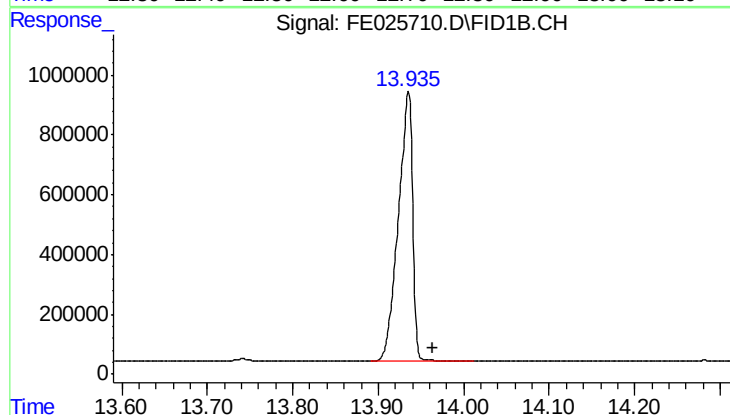
R.T.: 11.427 min
Delta R.T.: -0.029 min
Response: 10899097
Conc: 49.31 ug/ml

Instrument :
FID_E
ClientSampleId :



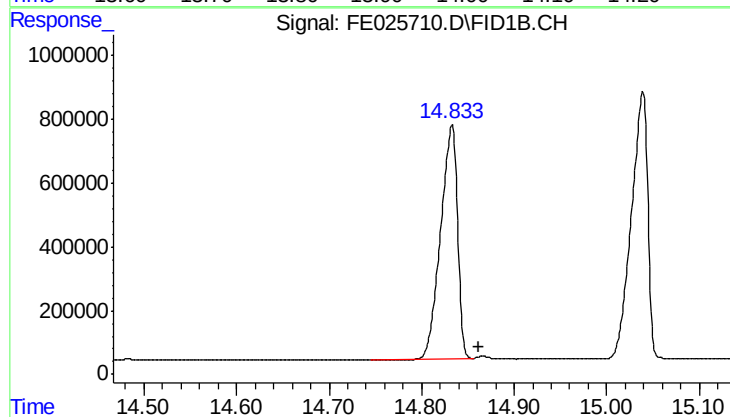
#7 N-EICOSANE

R.T.: 12.736 min
Delta R.T.: -0.030 min
Response: 10683044
Conc: 48.18 ug/ml



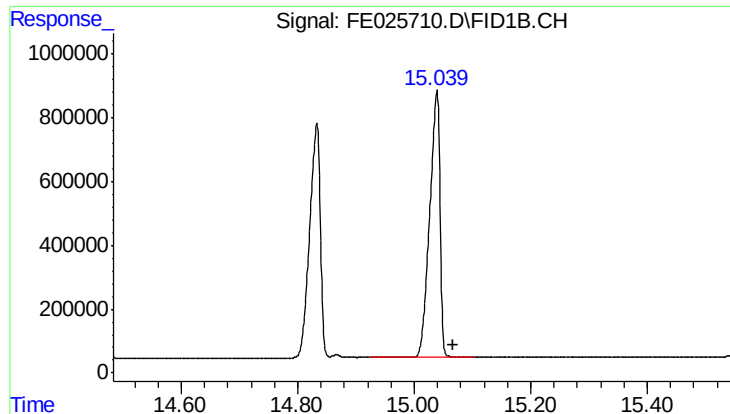
#8 N-DOCOSANE

R.T.: 13.934 min
Delta R.T.: -0.030 min
Response: 10465508
Conc: 47.70 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

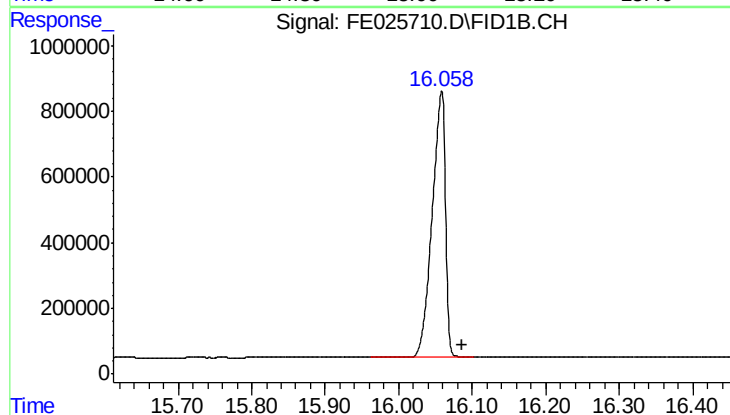
R.T.: 14.832 min
Delta R.T.: -0.030 min
Response: 9206187
Conc: 50.62 ug/ml



#10 N-TETRACOSANE

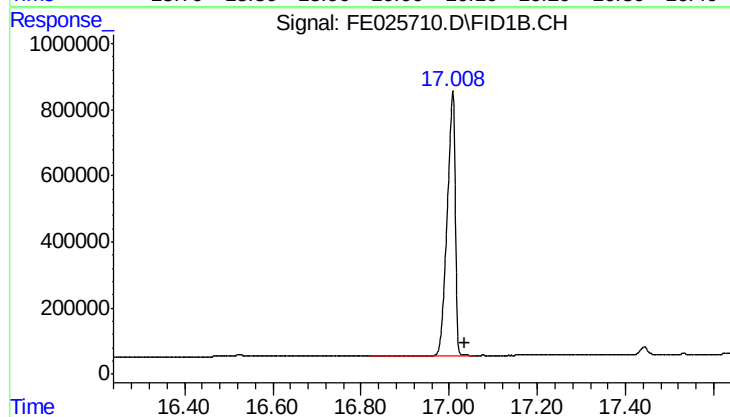
R.T.: 15.038 min
Delta R.T.: -0.029 min
Response: 10313293
Conc: 48.36 ug/ml

Instrument :
FID_E
ClientSampleId :



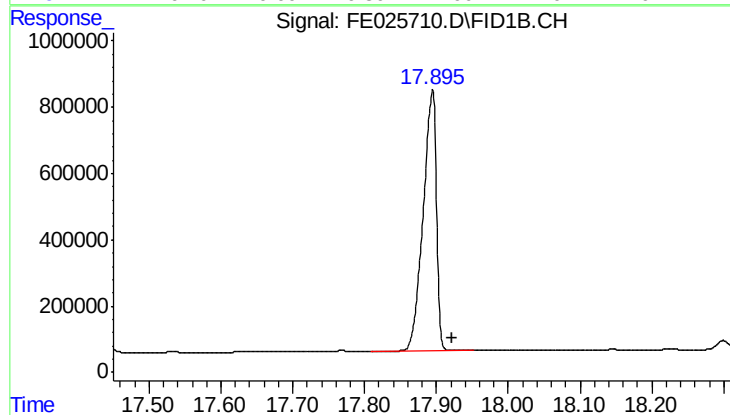
#11 N-HEXACOSANE

R.T.: 16.057 min
Delta R.T.: -0.029 min
Response: 10175945
Conc: 52.80 ug/ml



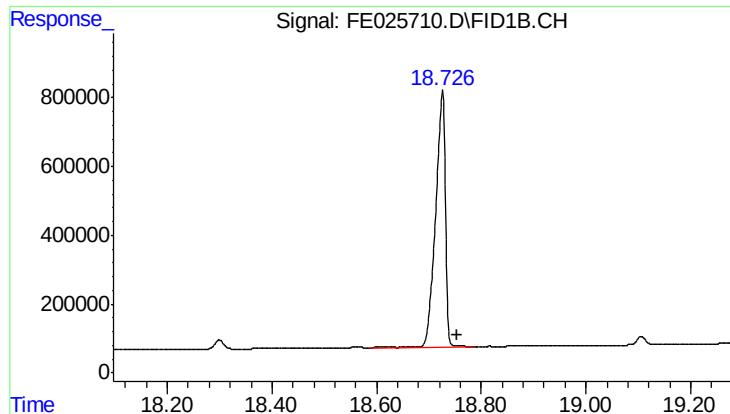
#12 N-OCTACOSANE

R.T.: 17.008 min
Delta R.T.: -0.026 min
Response: 10129009
Conc: 60.25 ug/ml



#13 N-TRIACONTANE

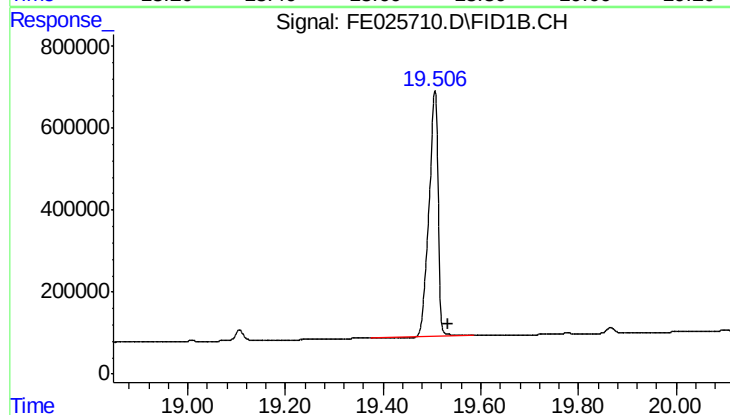
R.T.: 17.894 min
Delta R.T.: -0.027 min
Response: 10171792
Conc: 64.42 ug/ml



#14 N-DOTRIACONTANE

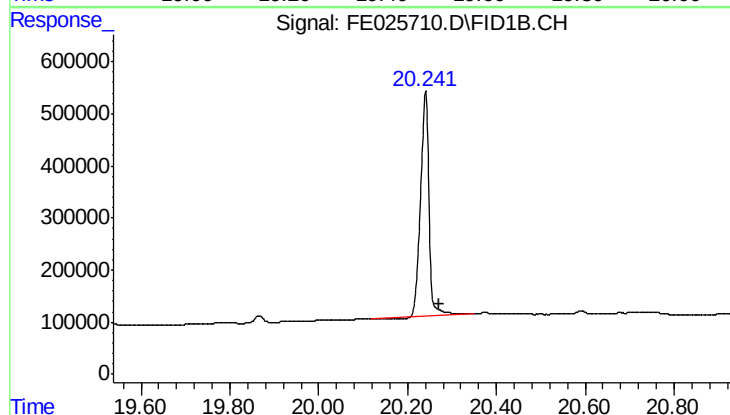
R.T.: 18.725 min
Delta R.T.: -0.028 min
Response: 9670158
Conc: 59.62 ug/ml

Instrument :
FID_E
ClientSampleId :



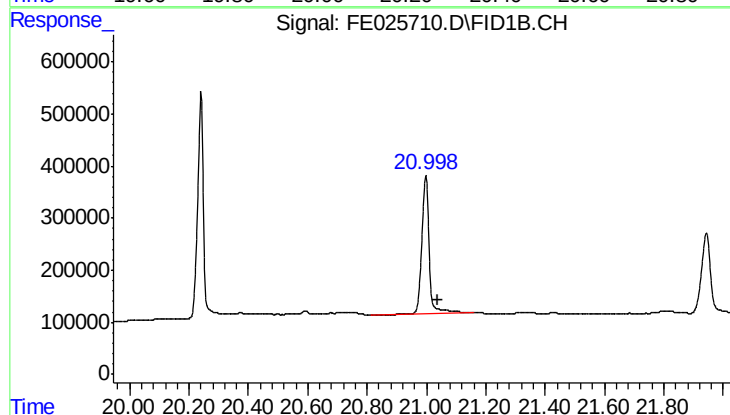
#15 N-TETRATRIACONTANE

R.T.: 19.506 min
Delta R.T.: -0.029 min
Response: 7899571
Conc: 50.85 ug/ml



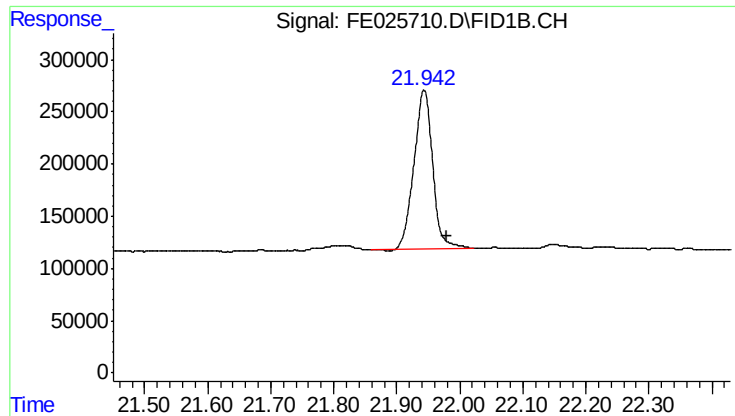
#16 N-HEXATRIACONTANE

R.T.: 20.240 min
Delta R.T.: -0.032 min
Response: 5688553
Conc: 42.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.998 min
Delta R.T.: -0.043 min
Response: 4569784
Conc: 35.95 ug/ml



#18 N-TETRACONTANE

R.T.: 21.943 min
Delta R.T.: -0.037 min
Response: 3119795
Conc: 24.35 ug/ml

Instrument :
FID_E
ClientSampleId :