

Data Path : P:\HPCHEM1\FID E\Data\FE013018\
 Data File : FE026002.D
 Signal(s) : FID1B.CH
 Acq On : 31 Jan 2018 2:14
 Operator : UA/AJ
 Sample : J1353-11MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 31 04:20:25 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
 Quant Title :
 QLast Update : Tue Jan 30 11:45:47 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...	14.756	3777123	23.813 ug/ml
Target Compounds			
1) N-OCTANE	2.452	2258724	16.226 ug/ml
2) N-DECANE	4.508	3953375	25.016 ug/ml
3) N-DODECANE	6.524	4671720	27.323 ug/ml
4) N-TETRADECANE	8.318	5434612	28.998 ug/ml
5) N-HEXADECANE	9.917	6336121	31.908 ug/ml
6) N-OCTADECANE	11.358	6291010	29.808 ug/ml
7) N-EICOSANE	12.665	6033658	29.208 ug/ml
8) N-DOCOSANE	13.861	5797940	29.647 ug/ml
10) N-TETRACOSANE	14.962	5307534	29.091 ug/ml
11) N-HEXACOSANE	15.980	4755947	29.054 ug/ml
12) N-OCTACOSANE	16.929	4493812	29.603 ug/ml
13) N-TRIACONTANE	17.816	4825009	31.668 ug/ml
14) N-DOTRIACONTANE	18.647	4983254	32.045 ug/ml
15) N-TETRATRIACONTANE	19.429	5000705	38.030 ug/ml
16) N-HEXATRIACONTANE	20.169	4907899	46.499 ug/ml
17) N-OCTATRIACONTANE	20.914	4553724	44.952 ug/ml
18) N-TETRACONTANE	21.836	4631330	42.684 ug/ml

(f)=RT Delta > 1/2 Window

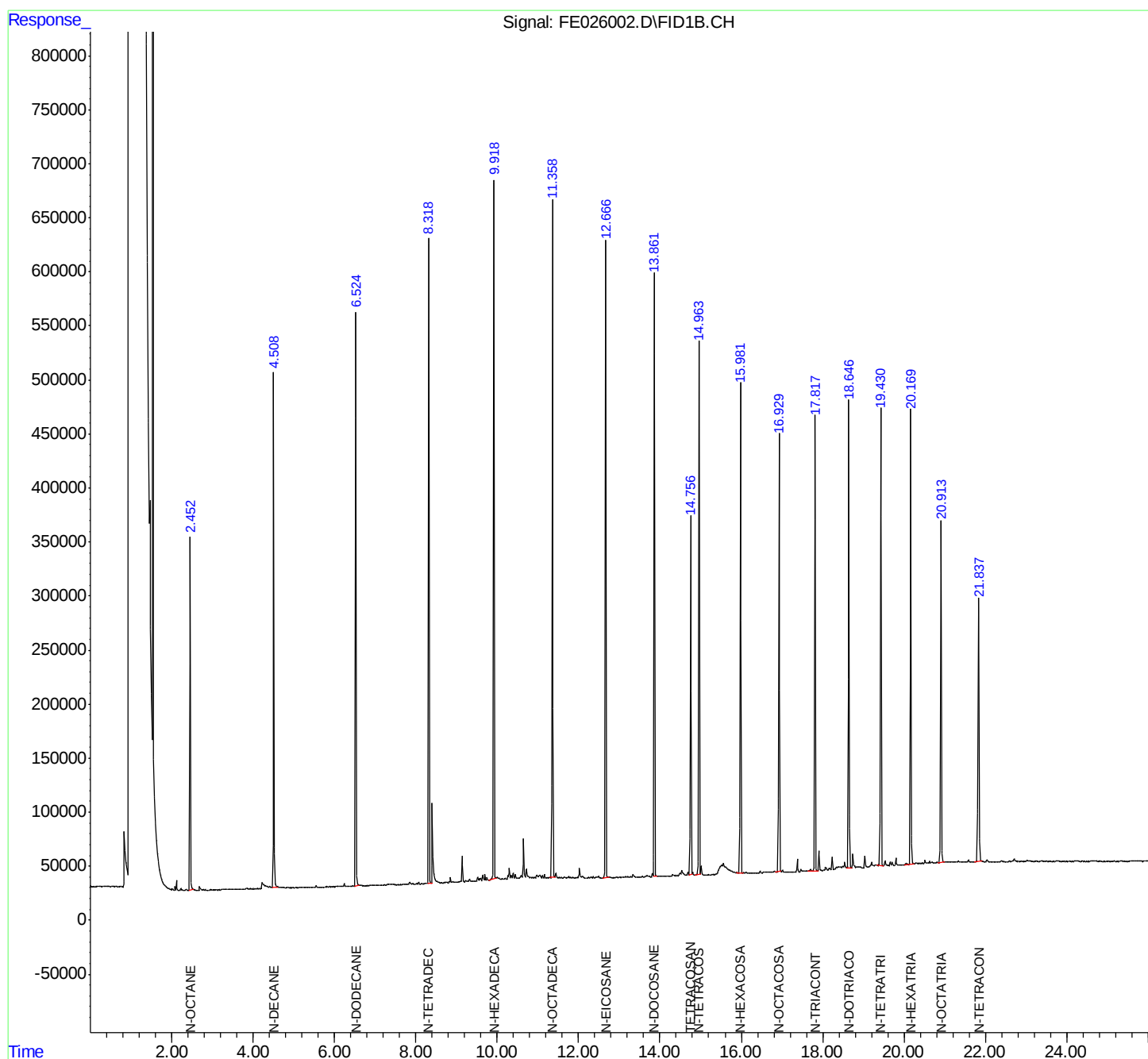
(m)=manual int.

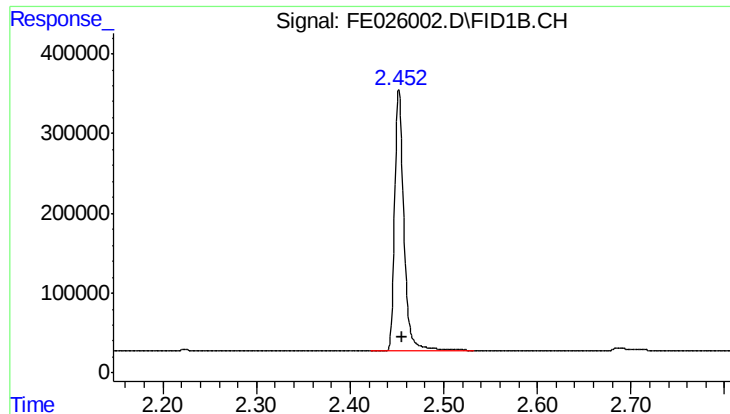
Data Path : P:\HPCHEM1\FID E\Data\FE013018\
Data File : FE026002.D
Signal(s) : FID1B.CH
Acq On : 31 Jan 2018 2:14
Operator : UA/AJ
Sample : J1353-11MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Jan 31 04:20:25 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
Quant Title :
QLast Update : Tue Jan 30 11:45:47 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

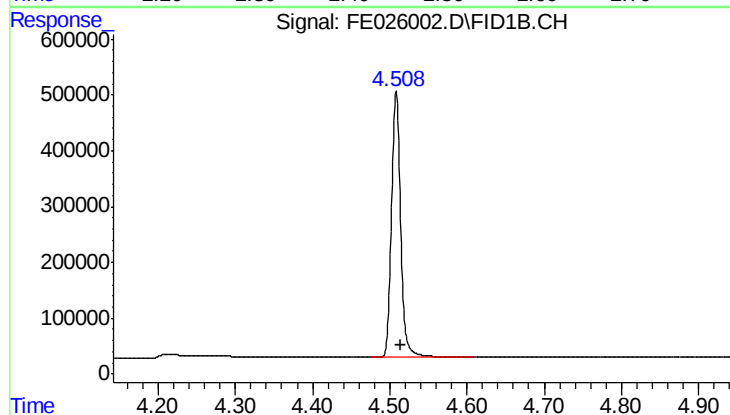




#1 N-OCTANE

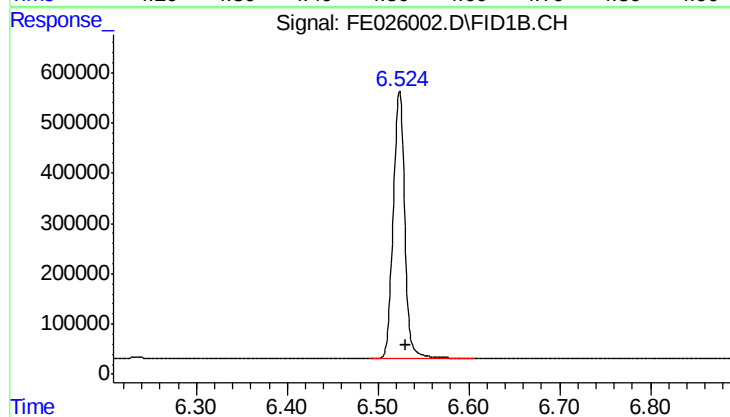
R.T.: 2.452 min
Delta R.T.: -0.004 min
Response: 2258724
Conc: 16.23 ug/ml

Instrument :
FID_E
ClientSampleId :



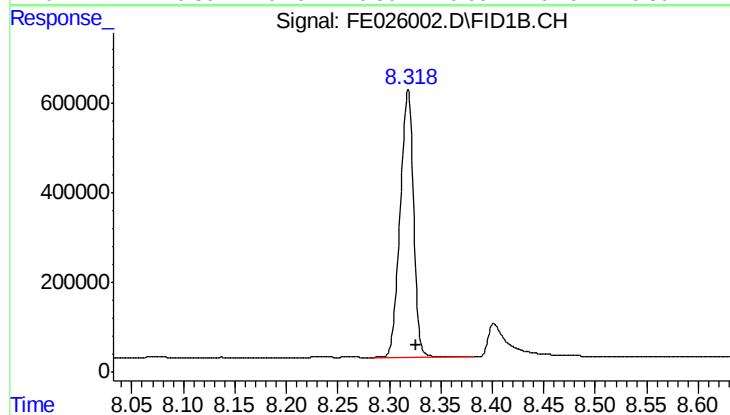
#2 N-DECANE

R.T.: 4.508 min
Delta R.T.: -0.006 min
Response: 3953375
Conc: 25.02 ug/ml



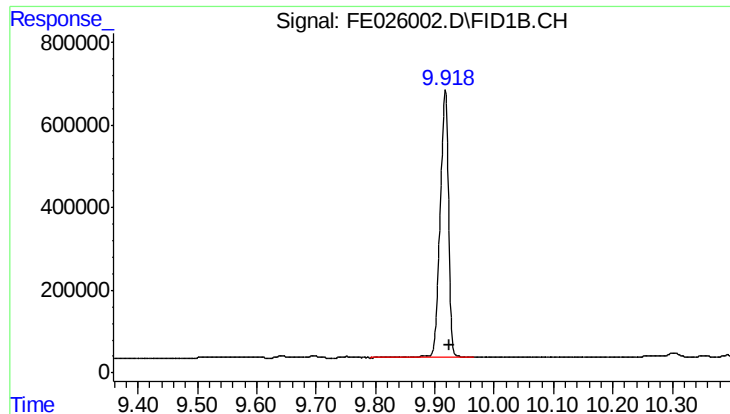
#3 N-DODECANE

R.T.: 6.524 min
Delta R.T.: -0.007 min
Response: 4671720
Conc: 27.32 ug/ml



#4 N-TETRADECANE

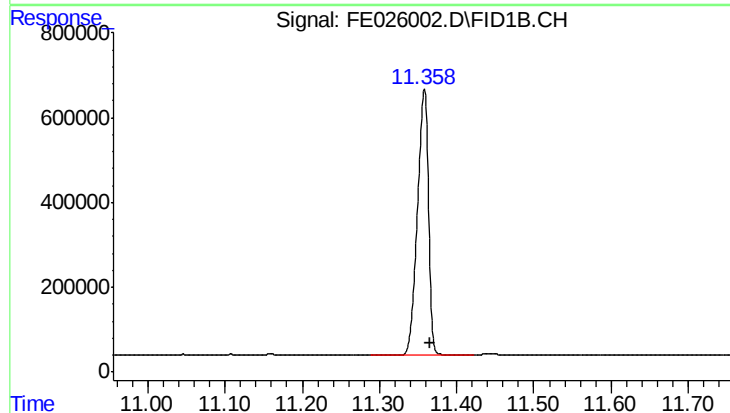
R.T.: 8.318 min
Delta R.T.: -0.008 min
Response: 5434612
Conc: 29.00 ug/ml



#5 N-HEXADECANE

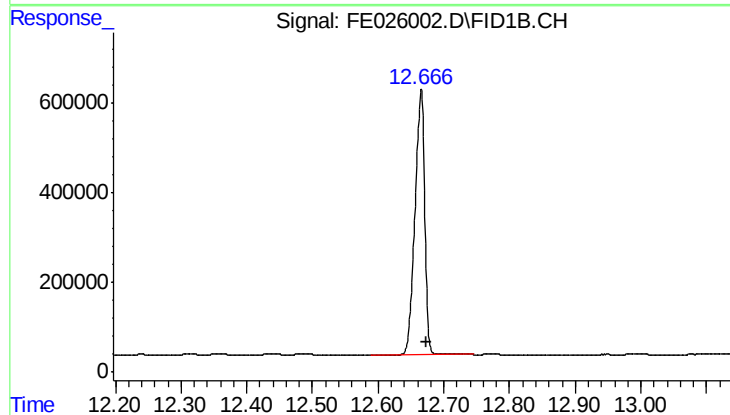
R.T.: 9.917 min
Delta R.T.: -0.008 min
Response: 6336121
Conc: 31.91 ug/ml

Instrument :
FID_E
ClientSampleId :



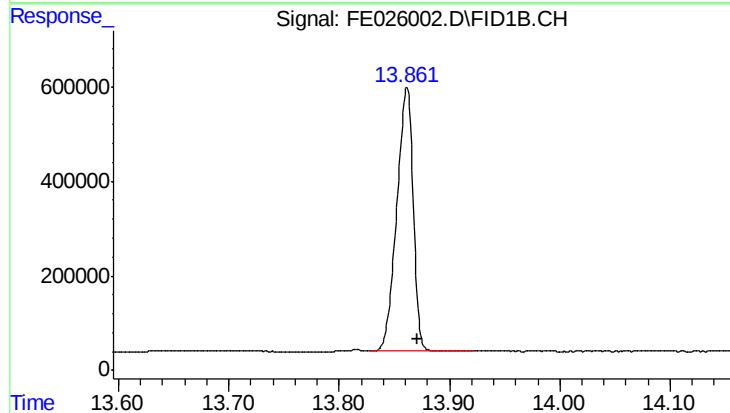
#6 N-OCTADECANE

R.T.: 11.358 min
Delta R.T.: -0.009 min
Response: 6291010
Conc: 29.81 ug/ml



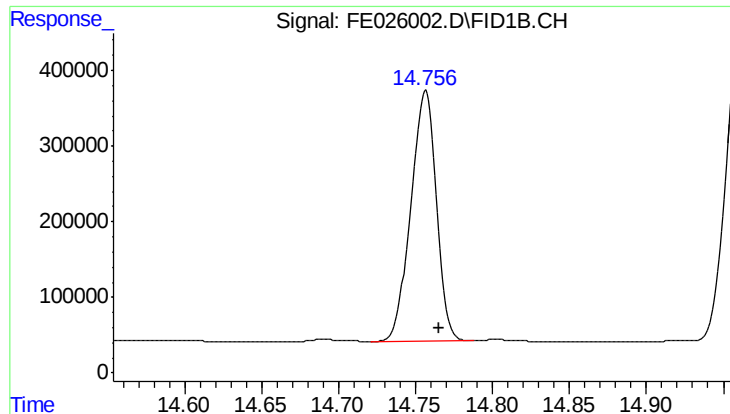
#7 N-EICOSANE

R.T.: 12.665 min
Delta R.T.: -0.009 min
Response: 6033658
Conc: 29.21 ug/ml



#8 N-DOCOSANE

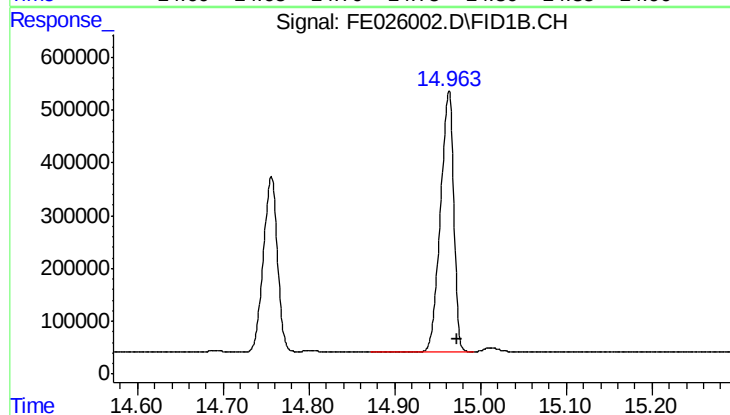
R.T.: 13.861 min
Delta R.T.: -0.010 min
Response: 5797940
Conc: 29.65 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

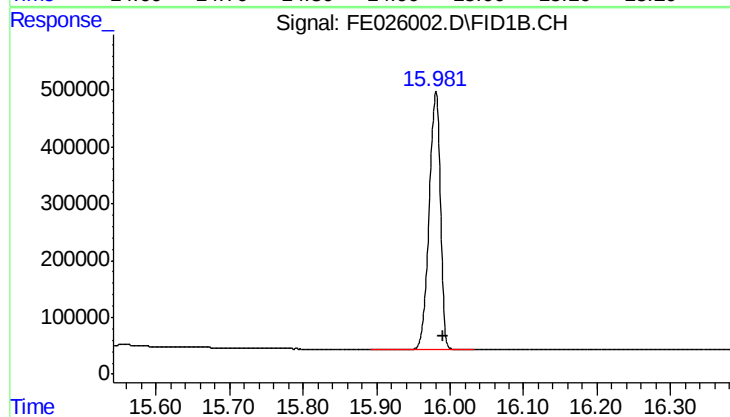
R.T.: 14.756 min
Delta R.T.: -0.010 min
Response: 3777123
Conc: 23.81 ug/ml

Instrument :
FID_E
ClientSampleId :



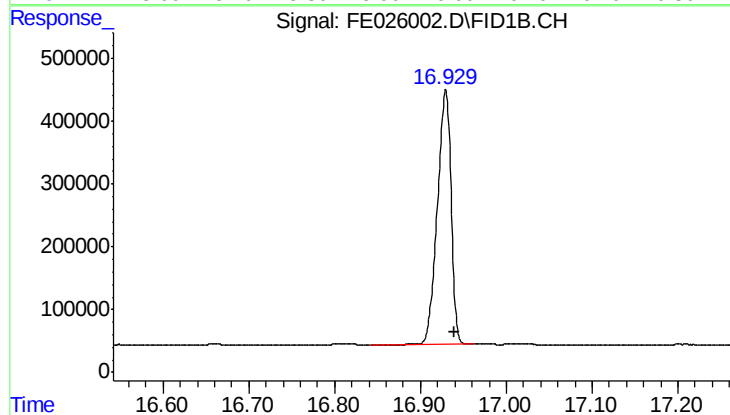
#10 N-TETRACOSANE

R.T.: 14.962 min
Delta R.T.: -0.010 min
Response: 5307534
Conc: 29.09 ug/ml



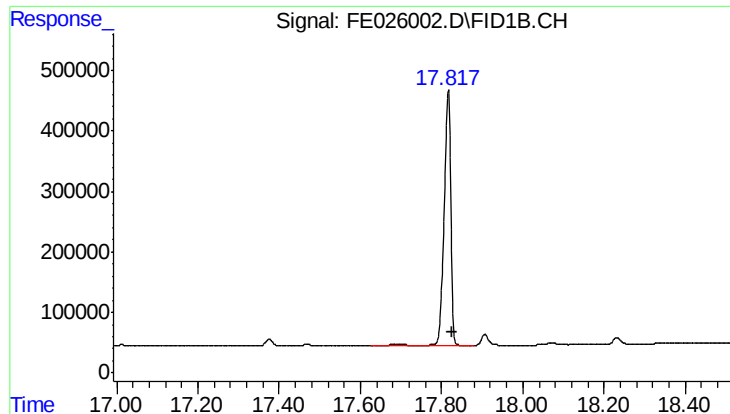
#11 N-HEXACOSANE

R.T.: 15.980 min
Delta R.T.: -0.011 min
Response: 4755947
Conc: 29.05 ug/ml



#12 N-OCTACOSANE

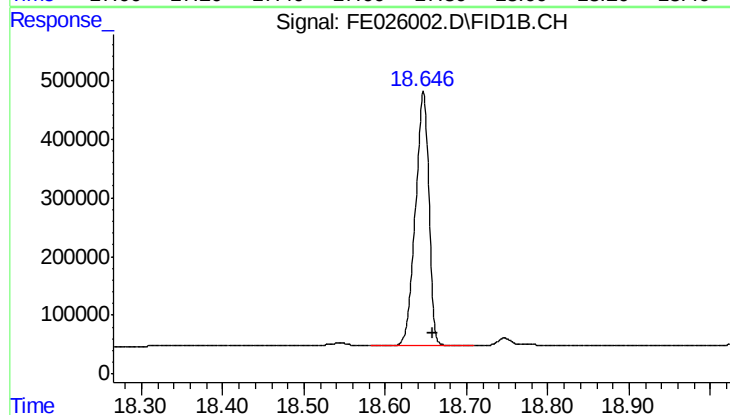
R.T.: 16.929 min
Delta R.T.: -0.010 min
Response: 4493812
Conc: 29.60 ug/ml



#13 N-TRIACONTANE

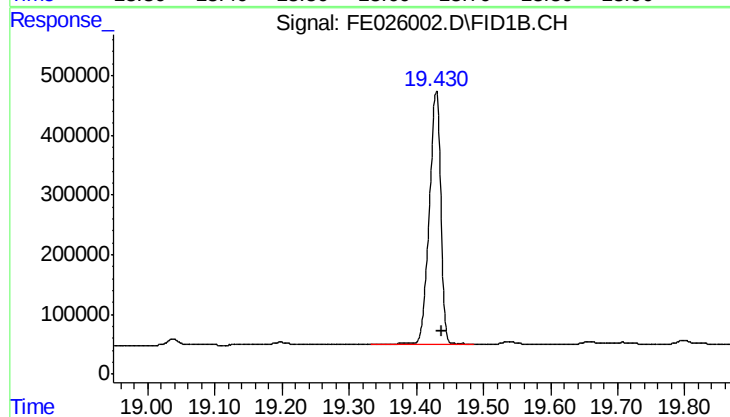
R.T.: 17.816 min
Delta R.T.: -0.010 min
Response: 4825009
Conc: 31.67 ug/ml

Instrument :
FID_E
ClientSampleId :



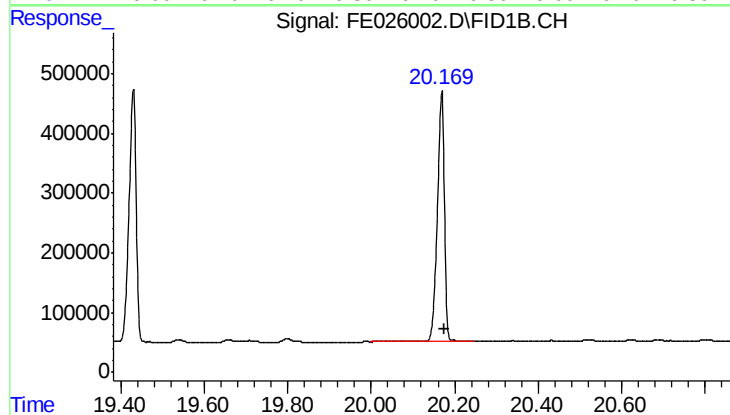
#14 N-DOTRIACONTANE

R.T.: 18.647 min
Delta R.T.: -0.011 min
Response: 4983254
Conc: 32.05 ug/ml



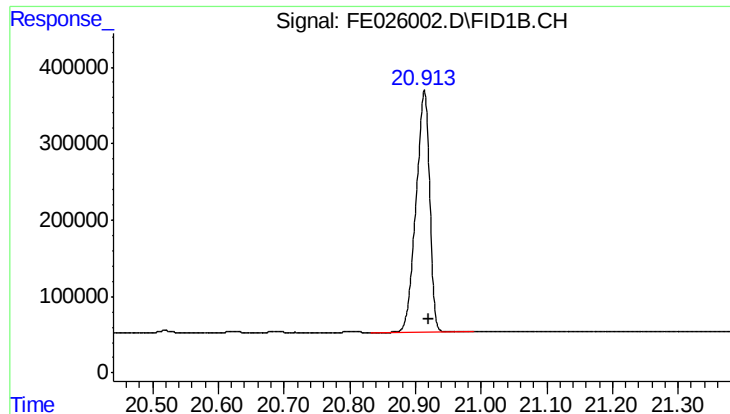
#15 N-TETRATRIACONTANE

R.T.: 19.429 min
Delta R.T.: -0.009 min
Response: 5000705
Conc: 38.03 ug/ml



#16 N-HEXATRIACONTANE

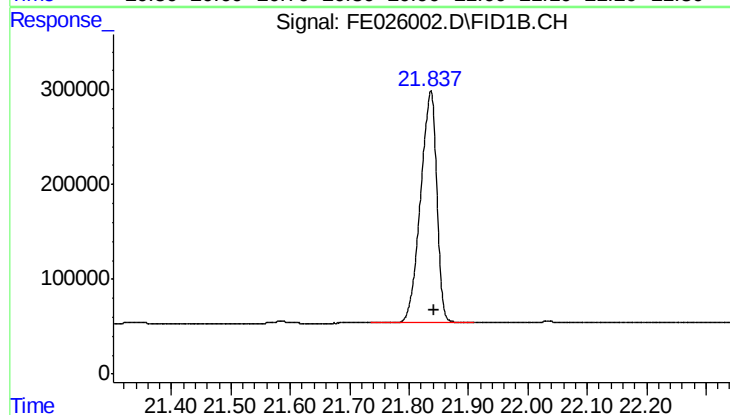
R.T.: 20.169 min
Delta R.T.: -0.005 min
Response: 4907899
Conc: 46.50 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.914 min
Delta R.T.: -0.007 min
Response: 4553724
Conc: 44.95 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.836 min
Delta R.T.: -0.005 min
Response: 4631330
Conc: 42.68 ug/ml