

Data Path : P:\HPCHEM1\FID_E\Data\FE050418\
 Data File : FE026874.D
 Signal(s) : FID1B.CH
 Acq On : 04 May 2018 1:12
 Operator : UA/AJ
 Sample : PB108862BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 04 07:37:30 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE040918.M
 Quant Title :
 QLast Update : Mon Apr 09 14:09:36 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...	15.300	2955912	15.130 ug/ml
Target Compounds			
1) N-OCTANE	2.804	2629949	16.561 ug/ml
2) N-DECANE	4.952	3499569	20.378 ug/ml
3) N-DODECANE	6.996	3603515	19.186 ug/ml
4) N-TETRADECANE	8.806	3534242	17.238 ug/ml
5) N-HEXADECANE	10.420	3452572	15.587 ug/ml
6) N-OCTADECANE	11.873	3431357	14.670 ug/ml
7) N-EICOSANE	13.191	3460050	14.842 ug/ml
8) N-DOCOSANE	14.397	3534976	15.380 ug/ml
10) N-TETRACOSANE	15.508	3645706	16.402 ug/ml
11) N-HEXACOSANE	16.535	3687758	17.739 ug/ml
12) N-OCTACOSANE	17.489	3776393	20.501 ug/ml
13) N-TRIACONTANE	18.381	3735424	21.794 ug/ml
14) N-DOTRIACONTANE	19.217	3238636	18.087 ug/ml
15) N-TETRATRIACONTANE	20.003	2227056	12.066 ug/ml
16) N-HEXATRIACONTANE	20.765	1634004	8.910 ug/ml
17) N-OCTATRIACONTANE	21.672	1094552	6.393 ug/ml
18) N-TETRACONTANE	22.839	846441	4.895 ug/ml

(f)=RT Delta > 1/2 Window

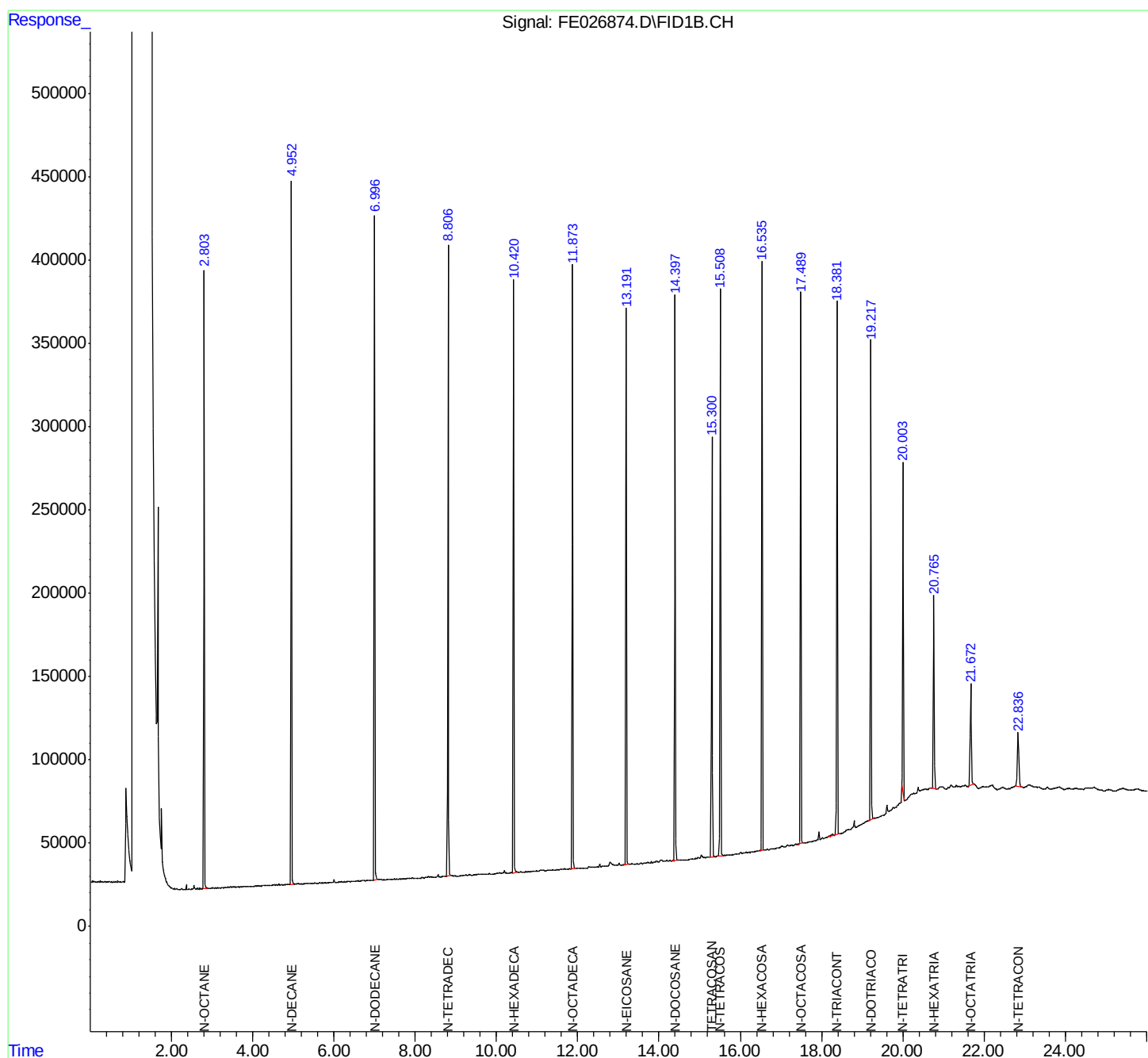
(m)=manual int.

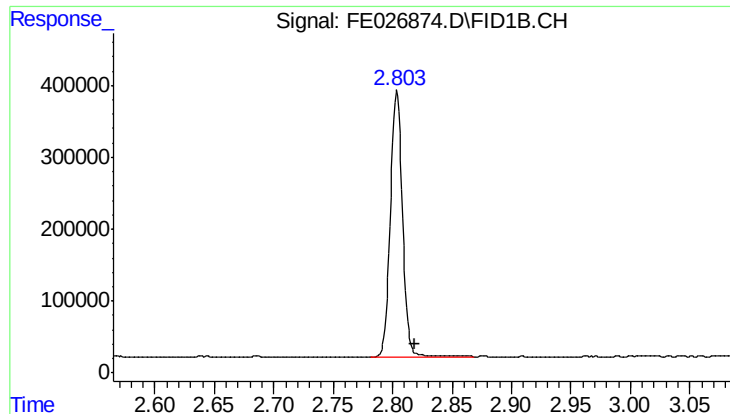
Data Path : P:\HPCHEM1\FID_E\Data\FE050418\
Data File : FE026874.D
Signal(s) : FID1B.CH
Acq On : 04 May 2018 1:12
Operator : UA/AJ
Sample : PB108862BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: May 04 07:37:30 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE040918.M
Quant Title :
QLast Update : Mon Apr 09 14:09:36 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

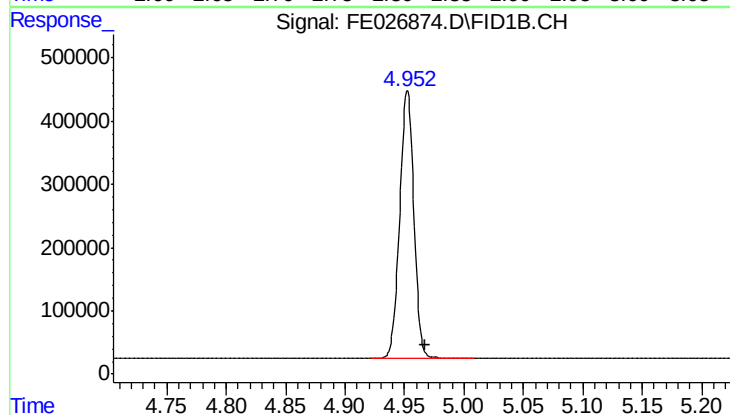




#1 N-OCTANE

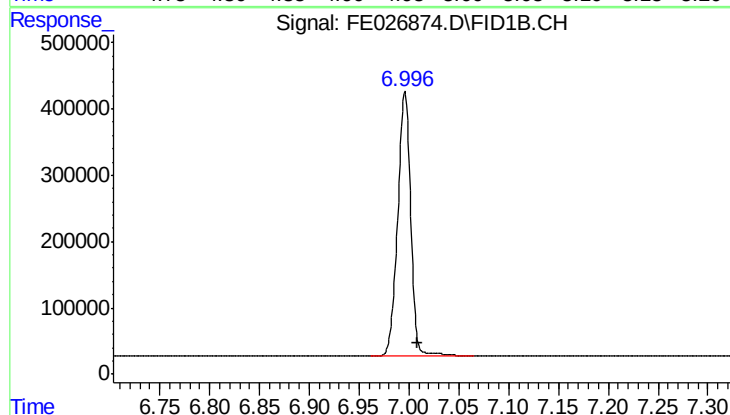
R.T.: 2.804 min
Delta R.T.: -0.015 min
Response: 2629949
Conc: 16.56 ug/ml

Instrument :
FID_E
ClientSampleId :



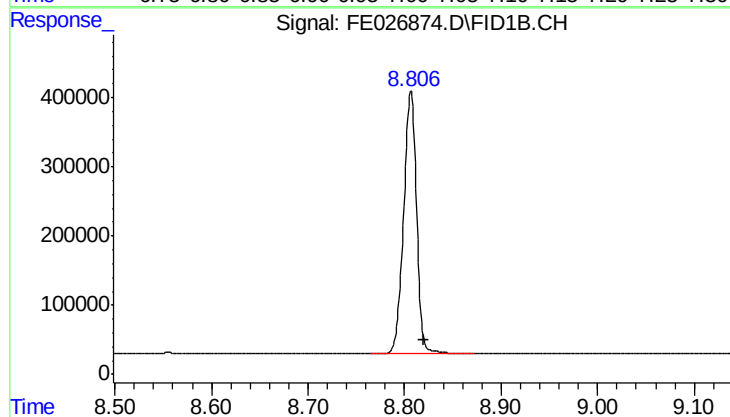
#2 N-DECANE

R.T.: 4.952 min
Delta R.T.: -0.015 min
Response: 3499569
Conc: 20.38 ug/ml



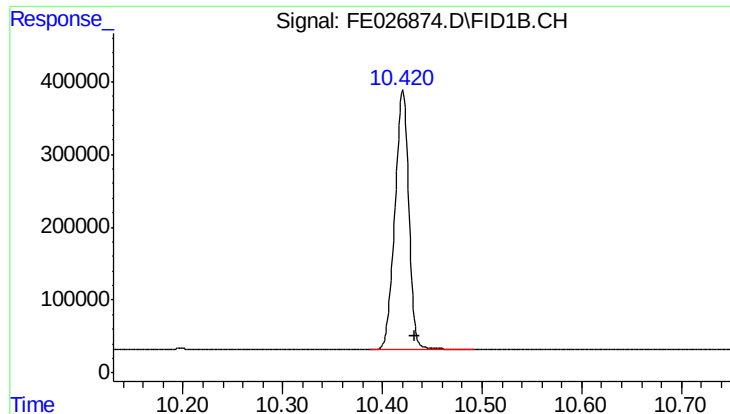
#3 N-DODECANE

R.T.: 6.996 min
Delta R.T.: -0.013 min
Response: 3603515
Conc: 19.19 ug/ml



#4 N-TETRADECANE

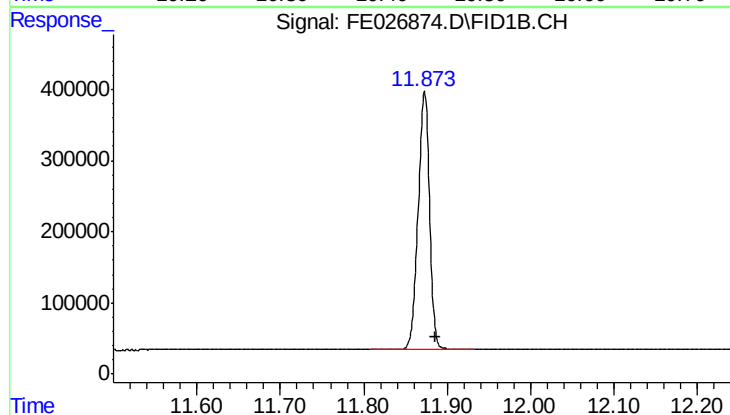
R.T.: 8.806 min
Delta R.T.: -0.013 min
Response: 3534242
Conc: 17.24 ug/ml



#5 N-HEXADECANE

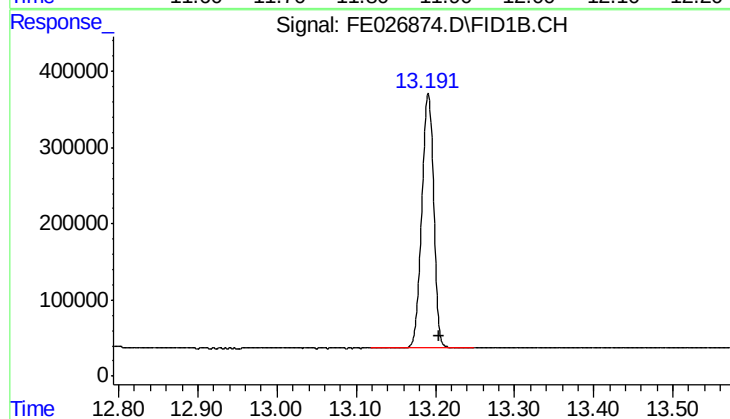
R.T.: 10.420 min
Delta R.T.: -0.012 min
Response: 3452572
Conc: 15.59 ug/ml

Instrument :
FID_E
ClientSampleId :



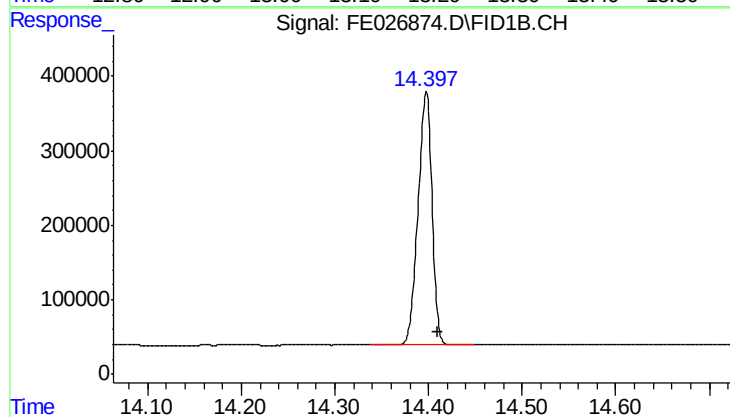
#6 N-OCTADECANE

R.T.: 11.873 min
Delta R.T.: -0.013 min
Response: 3431357
Conc: 14.67 ug/ml



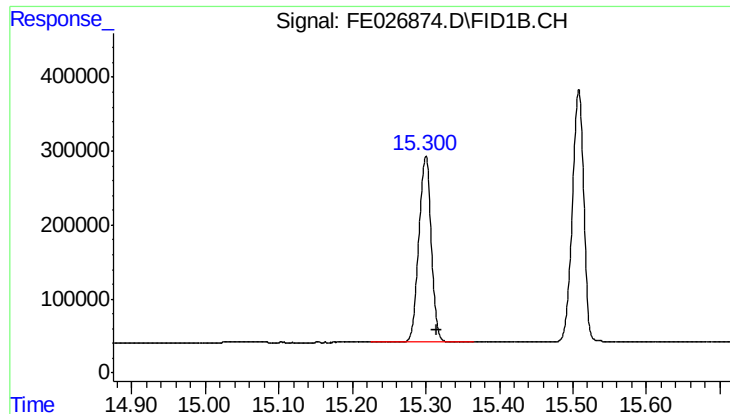
#7 N-EICOSANE

R.T.: 13.191 min
Delta R.T.: -0.014 min
Response: 3460050
Conc: 14.84 ug/ml



#8 N-DOCOSANE

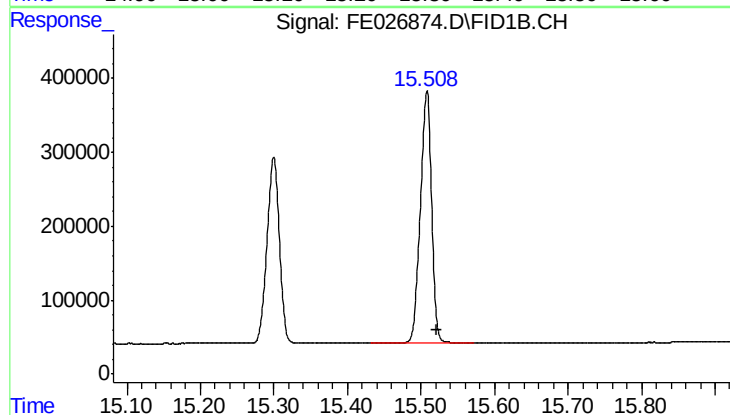
R.T.: 14.397 min
Delta R.T.: -0.013 min
Response: 3534976
Conc: 15.38 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

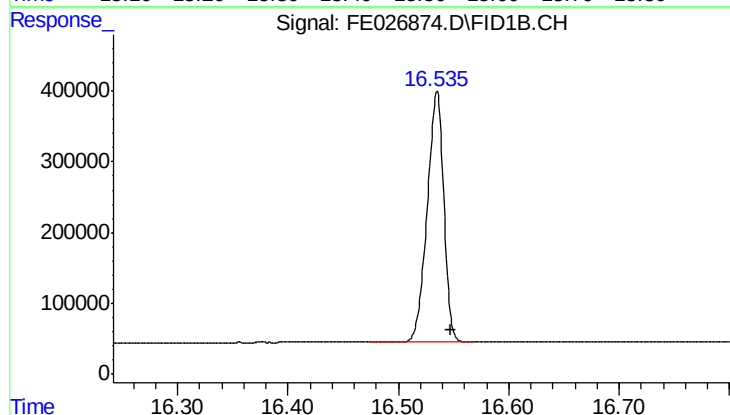
R.T.: 15.300 min
Delta R.T.: -0.015 min
Response: 2955912
Conc: 15.13 ug/ml

Instrument :
FID_E
ClientSampleId :



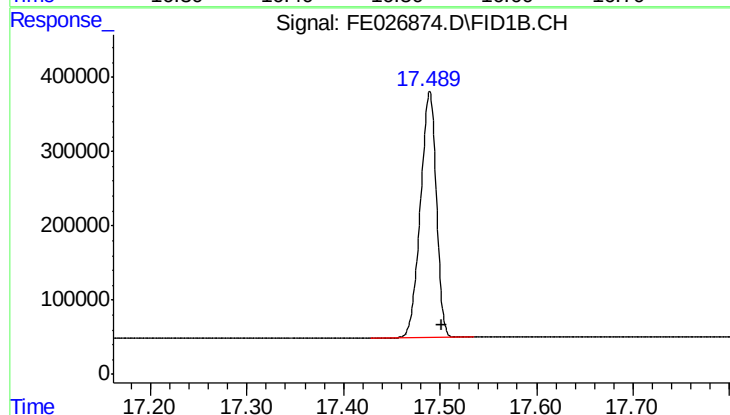
#10 N-TETRACOSANE

R.T.: 15.508 min
Delta R.T.: -0.013 min
Response: 3645706
Conc: 16.40 ug/ml



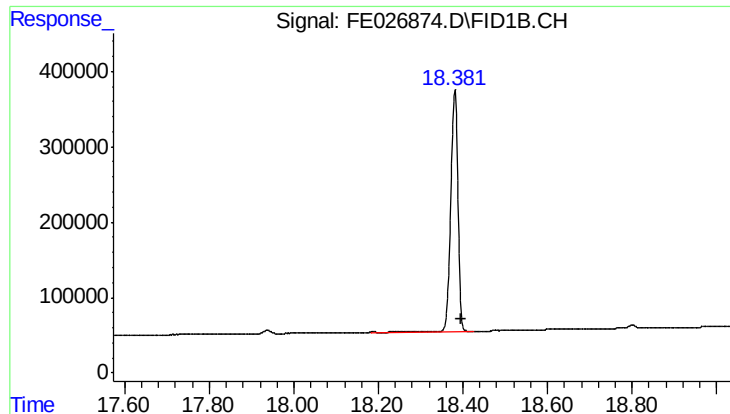
#11 N-HEXACOSANE

R.T.: 16.535 min
Delta R.T.: -0.013 min
Response: 3687758
Conc: 17.74 ug/ml



#12 N-OCTACOSANE

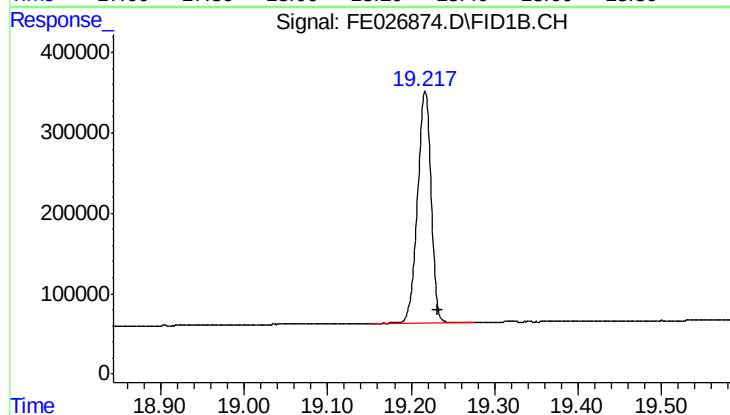
R.T.: 17.489 min
Delta R.T.: -0.013 min
Response: 3776393
Conc: 20.50 ug/ml



#13 N-TRIACONTANE

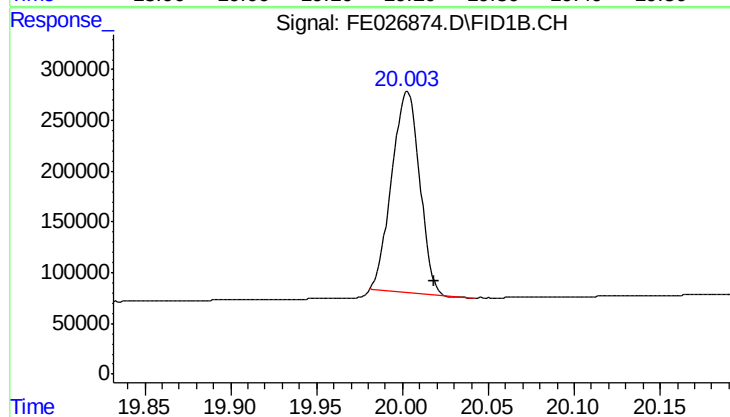
R.T.: 18.381 min
Delta R.T.: -0.013 min
Response: 3735424
Conc: 21.79 ug/ml

Instrument :
FID_E
ClientSampleId :



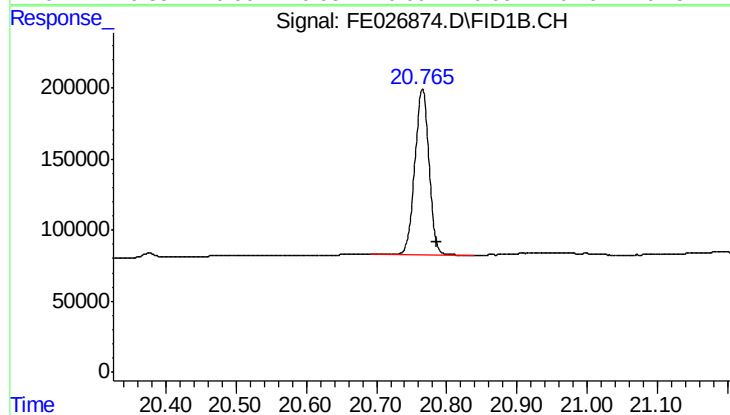
#14 N-DOTRIACONTANE

R.T.: 19.217 min
Delta R.T.: -0.015 min
Response: 3238636
Conc: 18.09 ug/ml



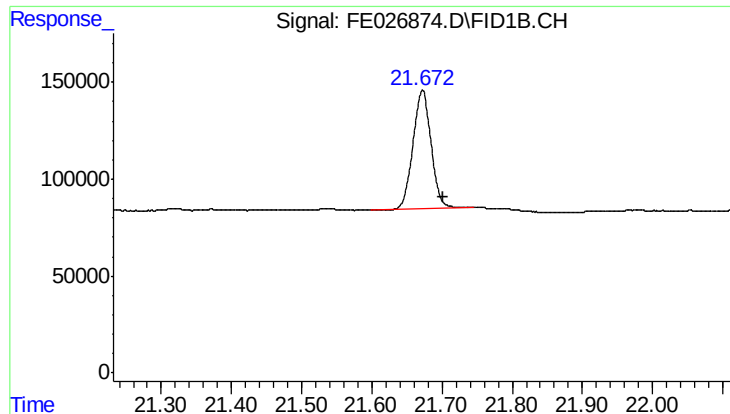
#15 N-TETRATRIACONTANE

R.T.: 20.003 min
Delta R.T.: -0.016 min
Response: 2227056
Conc: 12.07 ug/ml



#16 N-HEXATRIACONTANE

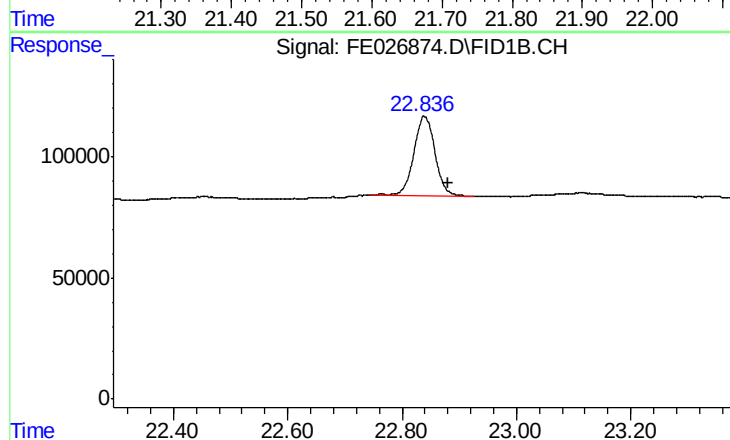
R.T.: 20.765 min
Delta R.T.: -0.021 min
Response: 1634004
Conc: 8.91 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.672 min
Delta R.T.: -0.029 min
Response: 1094552
Conc: 6.39 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.839 min
Delta R.T.: -0.041 min
Response: 846441
Conc: 4.90 ug/ml