

Data Path : P:\HPCHEM1\FID_E\Data\FE011318\
 Data File : FE025566.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jan 2018 22:37
 Operator : UA/AJ
 Sample : PB105620BS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 15 08:40:21 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...	14.843	2686694	14.771 ug/ml
Target Compounds			
1) N-OCTANE	2.521	3337694	23.727 ug/ml
2) N-DECANE	4.584	4228772	28.336 ug/ml
3) N-DODECANE	6.602	4512391	28.285 ug/ml
4) N-TETRADECANE	8.398	4657207	25.554 ug/ml
5) N-HEXADECANE	9.999	4552682	22.288 ug/ml
6) N-OCTADECANE	11.440	4341767	19.645 ug/ml
7) N-EICOSANE	12.749	3119294	14.066 ug/ml
8) N-DOCOSANE	13.947	3884765	17.707 ug/ml
10) N-TETRACOSANE	15.048	3879870	18.193 ug/ml
11) N-HEXACOSANE	16.069	3980793	20.654 ug/ml
12) N-OCTACOSANE	17.019	4118849	24.499 ug/ml
13) N-TRIACONTANE	17.904	4011288	25.404 ug/ml
14) N-DOTRIACONTANE	18.735	3220043	19.854 ug/ml
15) N-TETRATRIACONTANE	19.515	2021055	13.009 ug/ml
16) N-HEXATRIACONTANE	20.252	1325717	9.975 ug/ml
17) N-OCTATRIACONTANE	21.015	896925	7.056 ug/ml
18) N-TETRACONTANE	21.967	722927	5.643 ug/ml

(f)=RT Delta > 1/2 Window

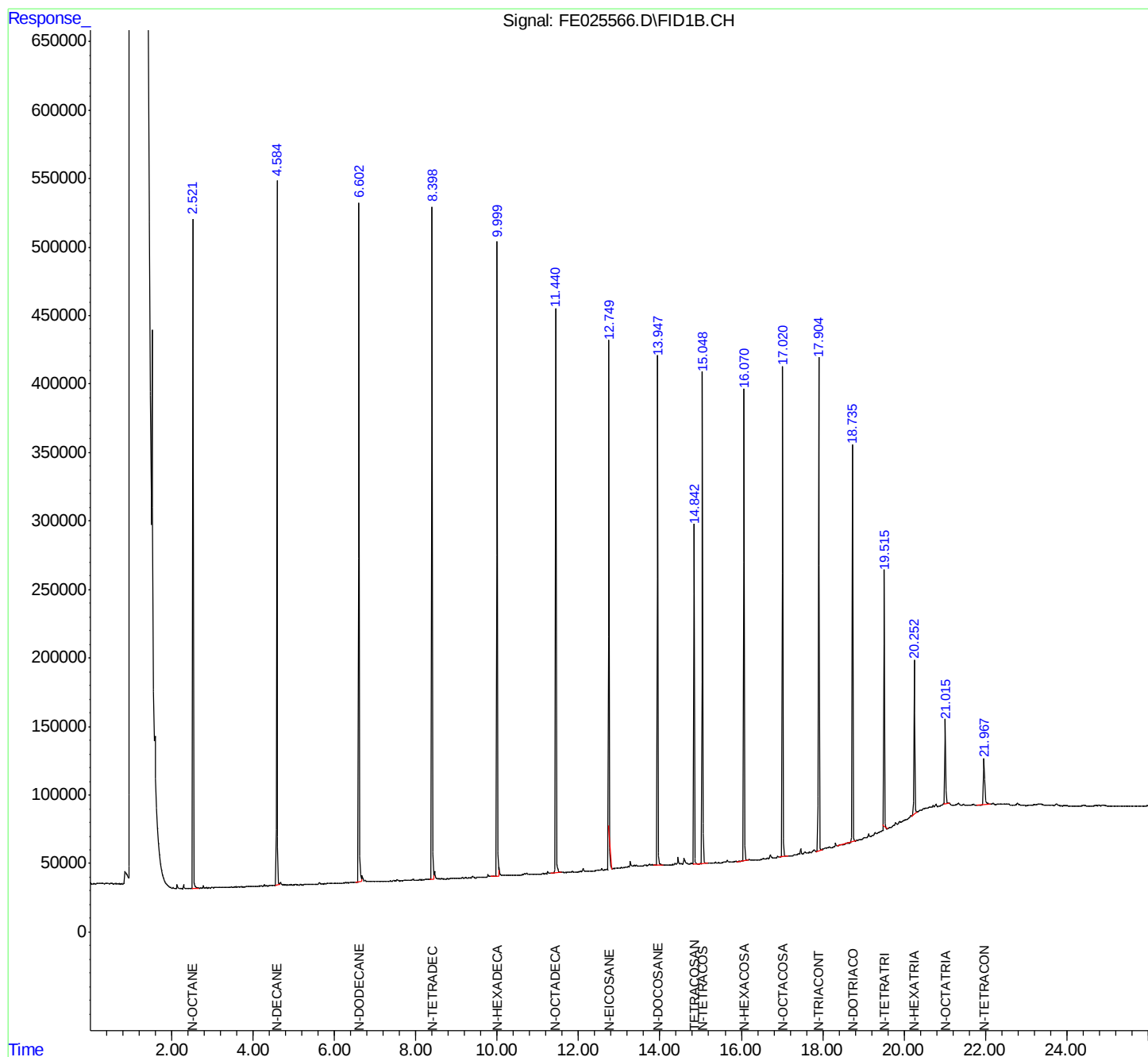
(m)=manual int.

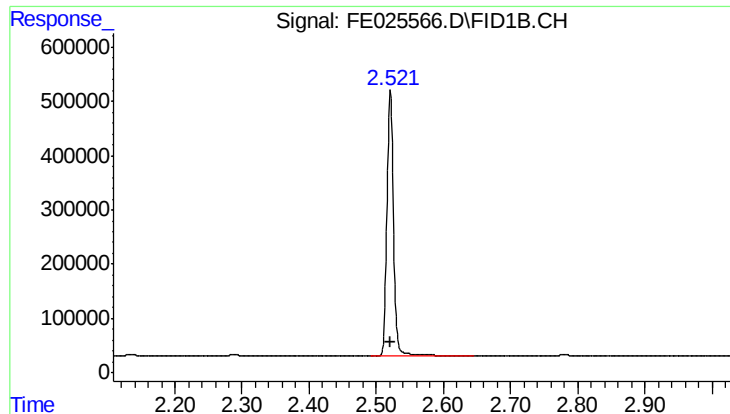
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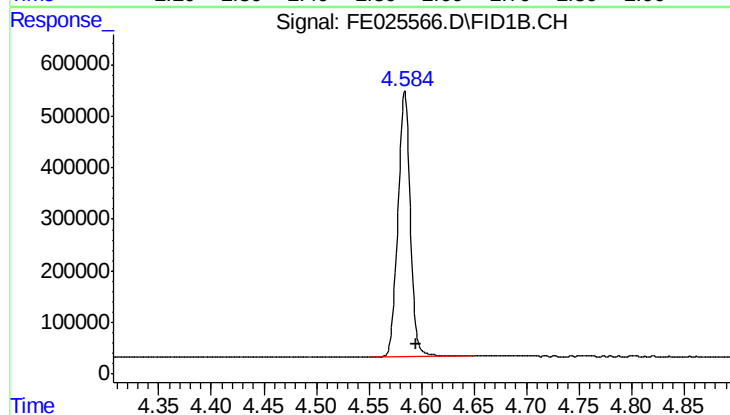




#1 N-OCTANE

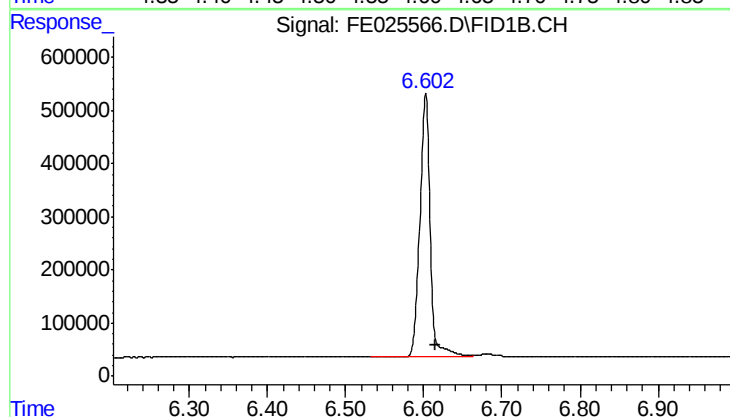
R.T.: 2.521 min
Delta R.T.: 0.000 min
Response: 3337694
Conc: 23.73 ug/ml

Instrument :
FID_E
ClientSampleId :



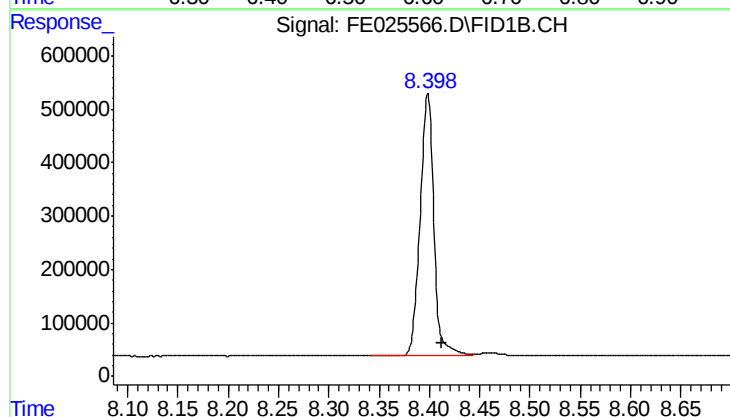
#2 N-DECANE

R.T.: 4.584 min
Delta R.T.: -0.011 min
Response: 4228772
Conc: 28.34 ug/ml



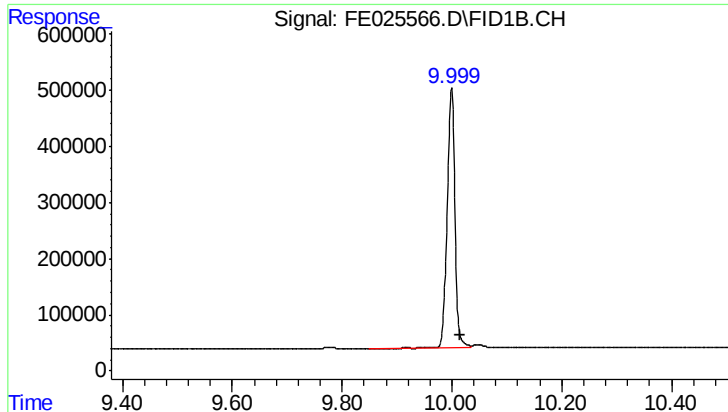
#3 N-DODECANE

R.T.: 6.602 min
Delta R.T.: -0.013 min
Response: 4512391
Conc: 28.28 ug/ml



#4 N-TETRADECANE

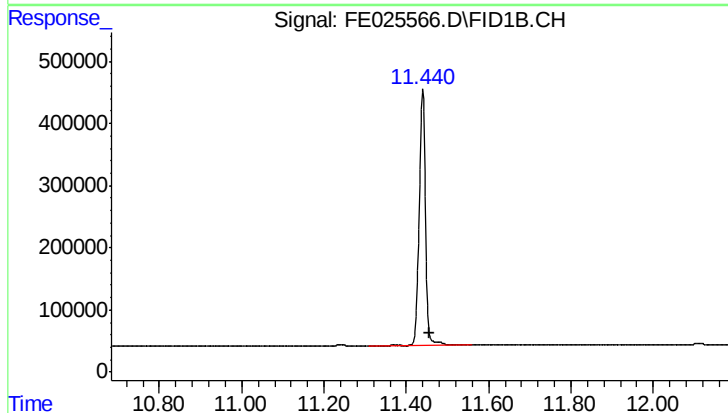
R.T.: 8.398 min
Delta R.T.: -0.014 min
Response: 4657207
Conc: 25.55 ug/ml



#5 N-HEXADECANE

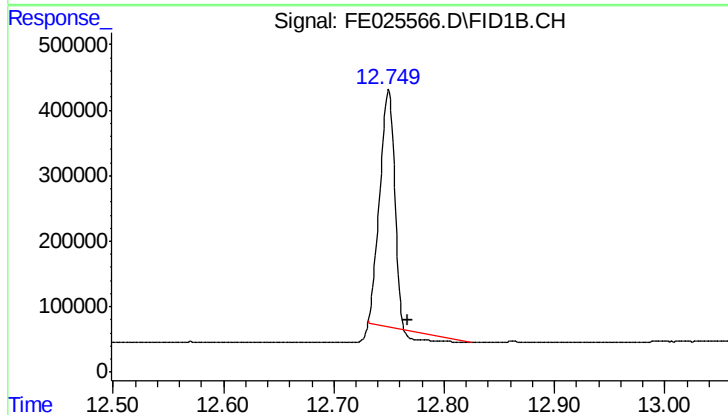
R.T.: 9.999 min
Delta R.T.: -0.015 min
Response: 4552682
Conc: 22.29 ug/ml

Instrument :
FID_E
ClientSampleId :



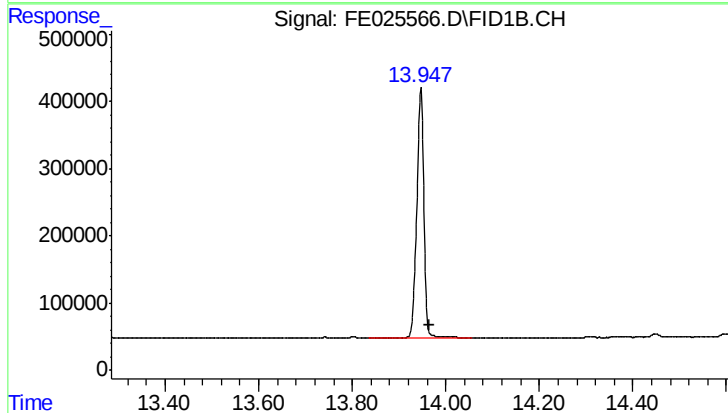
#6 N-OCTADECANE

R.T.: 11.440 min
Delta R.T.: -0.016 min
Response: 4341767
Conc: 19.64 ug/ml



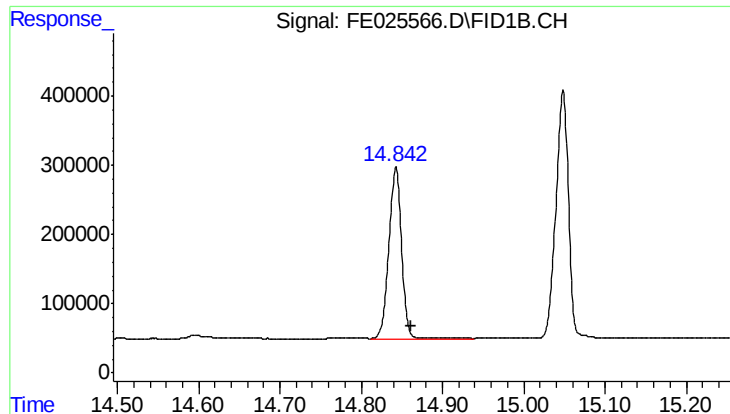
#7 N-EICOSANE

R.T.: 12.749 min
Delta R.T.: -0.017 min
Response: 3119294
Conc: 14.07 ug/ml



#8 N-DOCOSANE

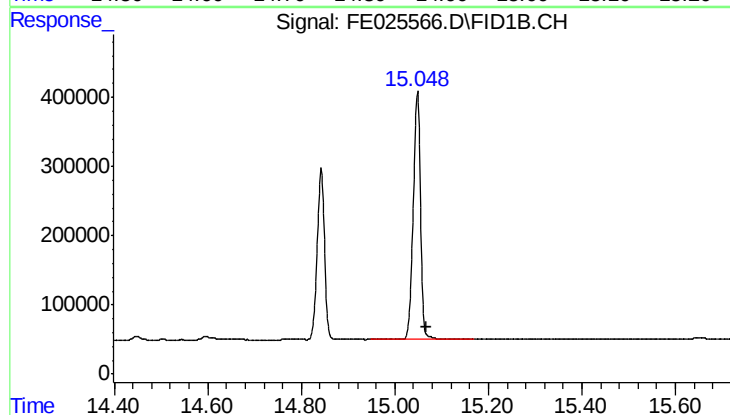
R.T.: 13.947 min
Delta R.T.: -0.018 min
Response: 3884765
Conc: 17.71 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

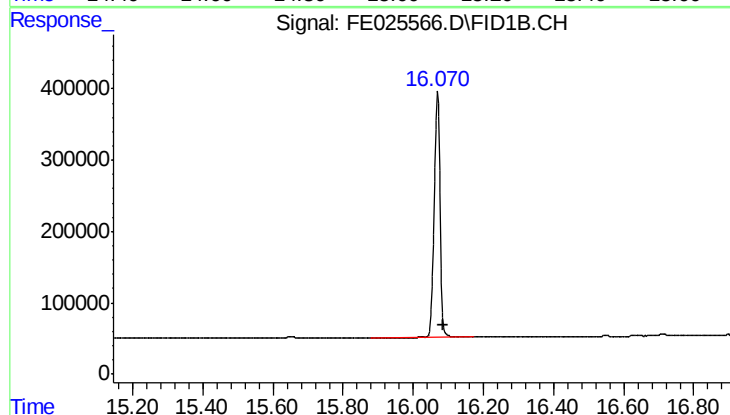
R.T.: 14.843 min
Delta R.T.: -0.019 min
Response: 2686694
Conc: 14.77 ug/ml

Instrument :
FID_E
ClientSampleId :



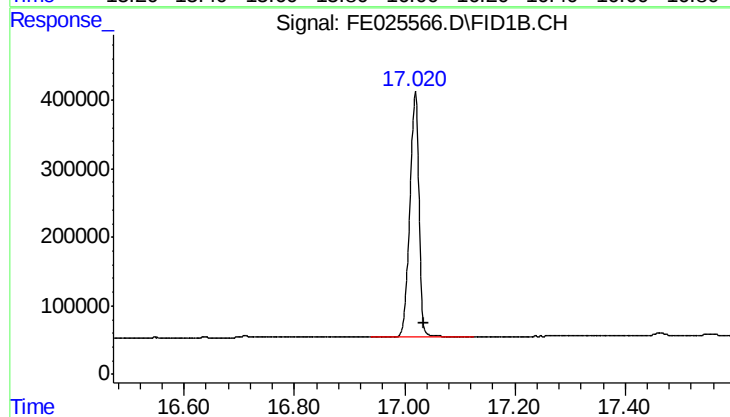
#10 N-TETRACOSANE

R.T.: 15.048 min
Delta R.T.: -0.018 min
Response: 3879870
Conc: 18.19 ug/ml



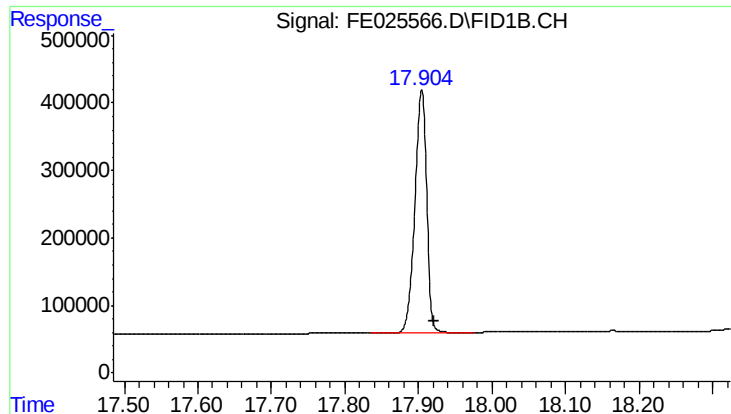
#11 N-HEXACOSANE

R.T.: 16.069 min
Delta R.T.: -0.017 min
Response: 3980793
Conc: 20.65 ug/ml



#12 N-OCTACOSANE

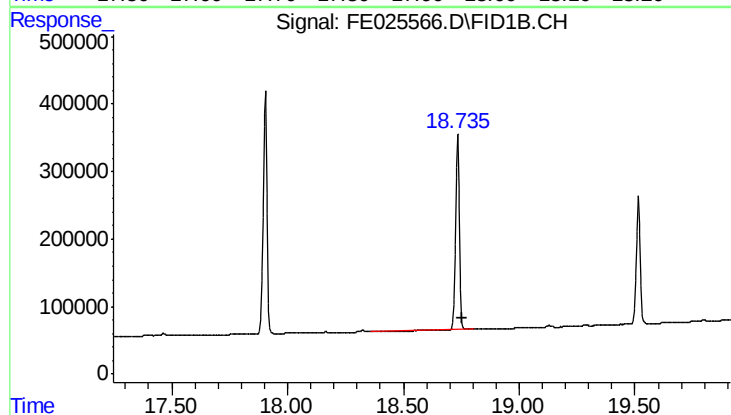
R.T.: 17.019 min
Delta R.T.: -0.015 min
Response: 4118849
Conc: 24.50 ug/ml



#13 N-TRIACONTANE

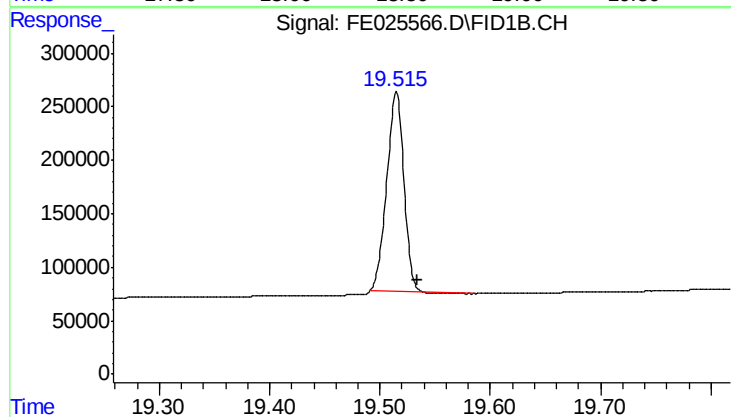
R.T.: 17.904 min
Delta R.T.: -0.017 min
Response: 4011288
Conc: 25.40 ug/ml

Instrument :
FID_E
ClientSampleId :



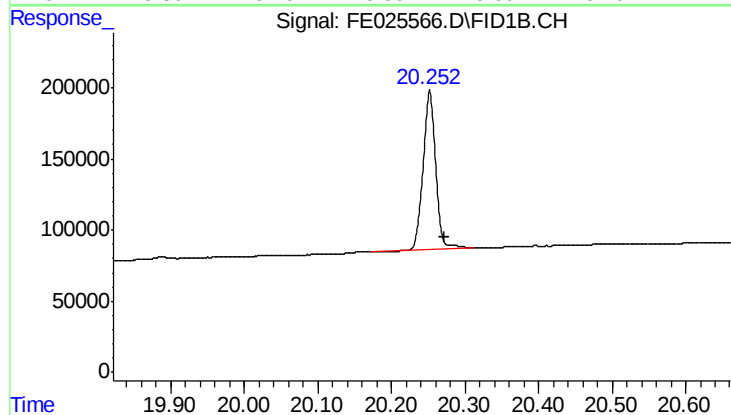
#14 N-DOTRIACONTANE

R.T.: 18.735 min
Delta R.T.: -0.018 min
Response: 3220043
Conc: 19.85 ug/ml



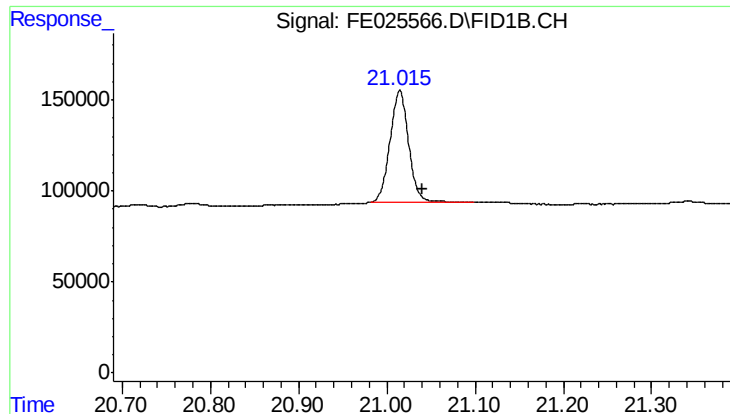
#15 N-TETRATRIACONTANE

R.T.: 19.515 min
Delta R.T.: -0.020 min
Response: 2021055
Conc: 13.01 ug/ml



#16 N-HEXATRIACONTANE

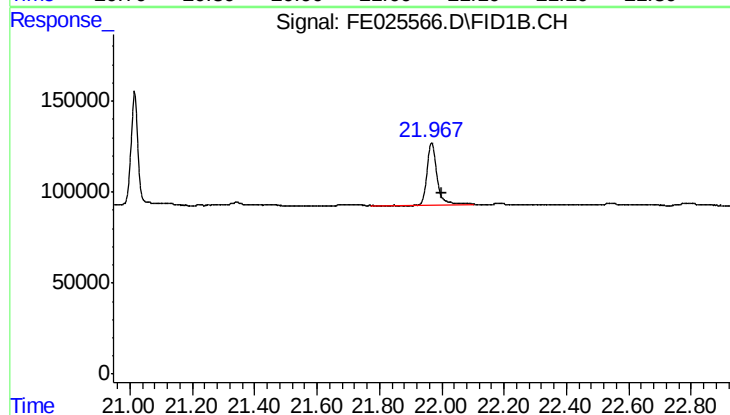
R.T.: 20.252 min
Delta R.T.: -0.020 min
Response: 1325717
Conc: 9.97 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.015 min
Delta R.T.: -0.026 min
Response: 896925
Conc: 7.06 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.967 min
Delta R.T.: -0.034 min
Response: 722927
Conc: 5.64 ug/ml