

Data Path : P:\HPCHEM1\FID_E\Data\FE050418\
 Data File : FE026875.D
 Signal(s) : FID1B.CH
 Acq On : 04 May 2018 1:48
 Operator : UA/AJ
 Sample : PB108862BSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 04 07:37:42 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...	15.301	2938070	15.039 ug/ml
Target Compounds			
1) N-OCTANE	2.806	1464430	9.221 ug/ml
2) N-DECANE	4.952	2276757	13.257 ug/ml
3) N-DODECANE	6.995	2802014	14.918 ug/ml
4) N-TETRADECANE	8.806	3328568	16.235 ug/ml
5) N-HEXADECANE	10.420	3558736	16.066 ug/ml
6) N-OCTADECANE	11.873	3606847	15.421 ug/ml
7) N-EICOSANE	13.191	3582036	15.365 ug/ml
8) N-DOCOSANE	14.398	3568188	15.525 ug/ml
10) N-TETRACOSANE	15.507	3610950	16.246 ug/ml
11) N-HEXACOSANE	16.534	3637421	17.497 ug/ml
12) N-OCTACOSANE	17.489	3732791	20.264 ug/ml
13) N-TRIACONTANE	18.381	3752259	21.893 ug/ml
14) N-DOTRIACONTANE	19.217	3364325	18.789 ug/ml
15) N-TETRATRIACONTANE	20.002	2424113	13.134 ug/ml
16) N-HEXATRIACONTANE	20.765	2001192	10.913 ug/ml
17) N-OCTATRIACONTANE	21.672	1483251	8.663 ug/ml
18) N-TETRACONTANE	22.839	1212964	7.015 ug/ml

(f)=RT Delta > 1/2 Window

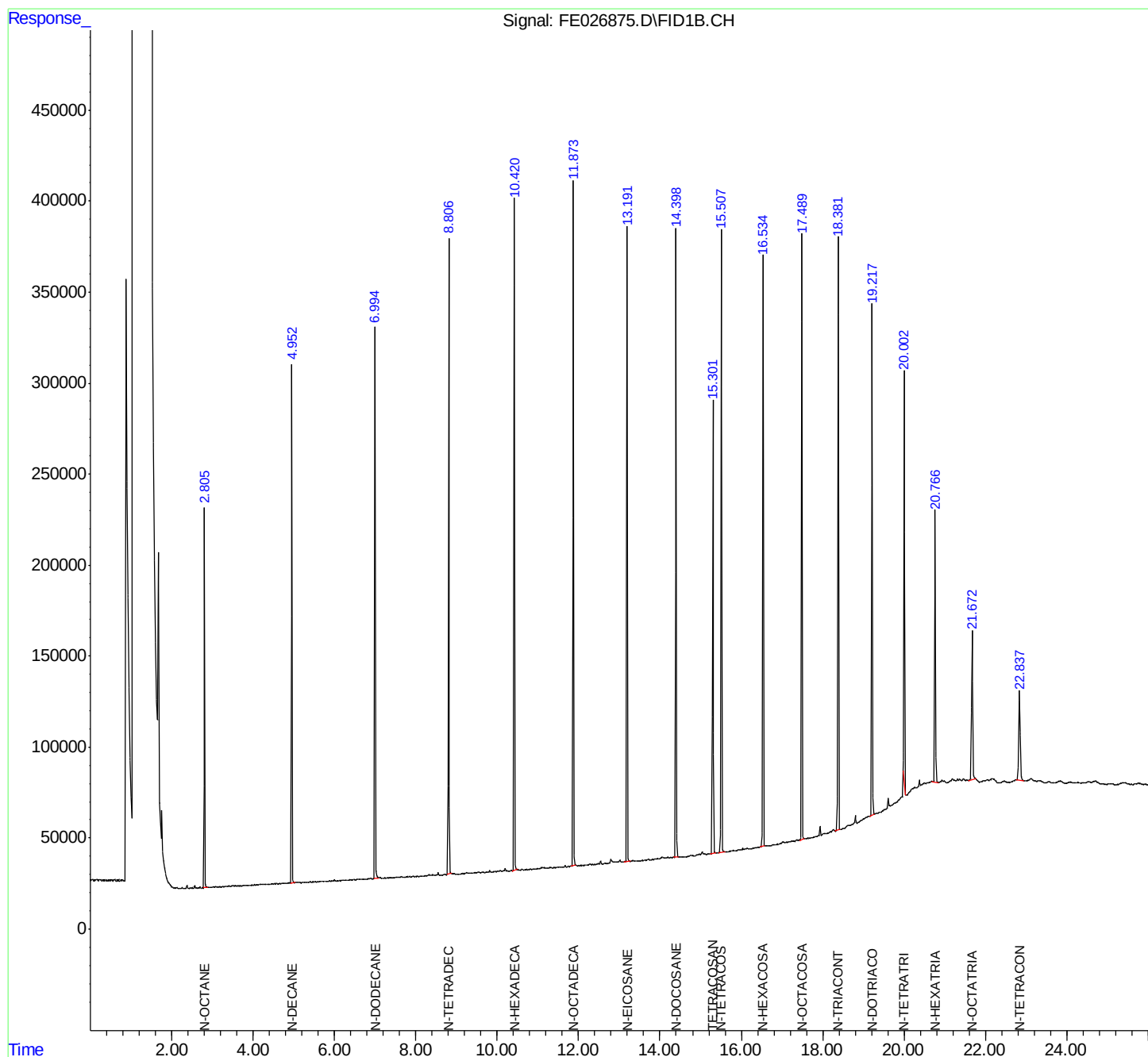
(m)=manual int.

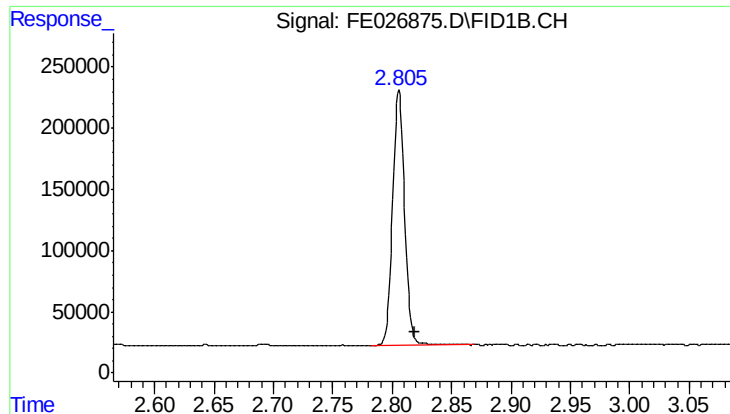
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Data File : FE026875.D
Signal(s) : FID1B.CH
Acq On : 04 May 2018 1:48
Operator : UA/AJ
Sample : PB108862BSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: May 04 07:37:42 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE040918.M
Quant Title :
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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

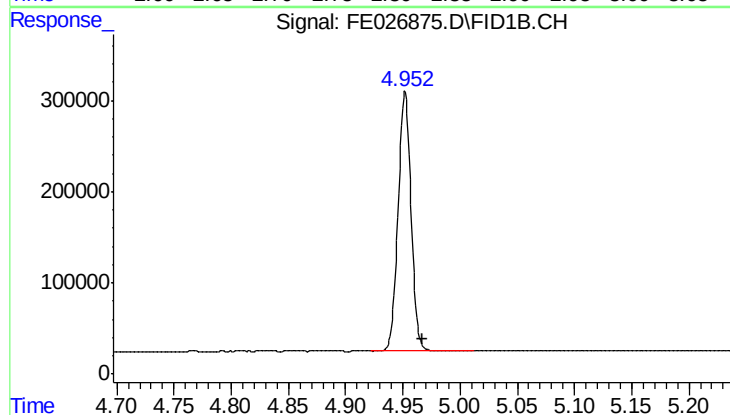




#1 N-OCTANE

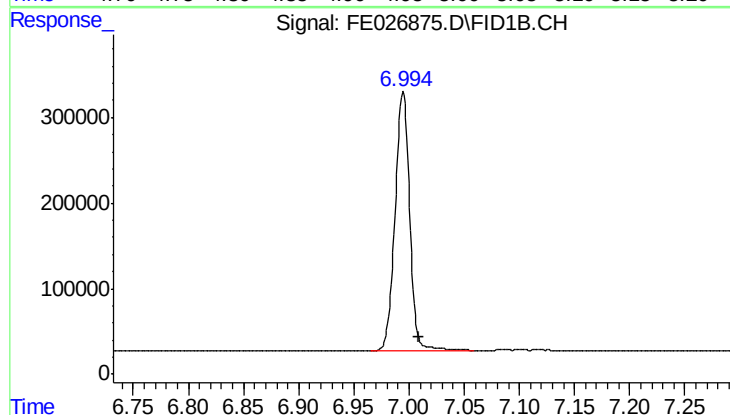
R.T.: 2.806 min
Delta R.T.: -0.013 min
Response: 1464430
Conc: 9.22 ug/ml

Instrument :
FID_E
ClientSampleId :



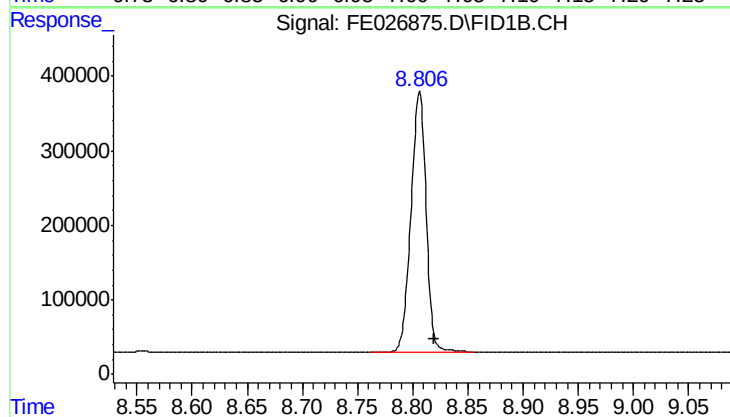
#2 N-DECANE

R.T.: 4.952 min
Delta R.T.: -0.015 min
Response: 2276757
Conc: 13.26 ug/ml



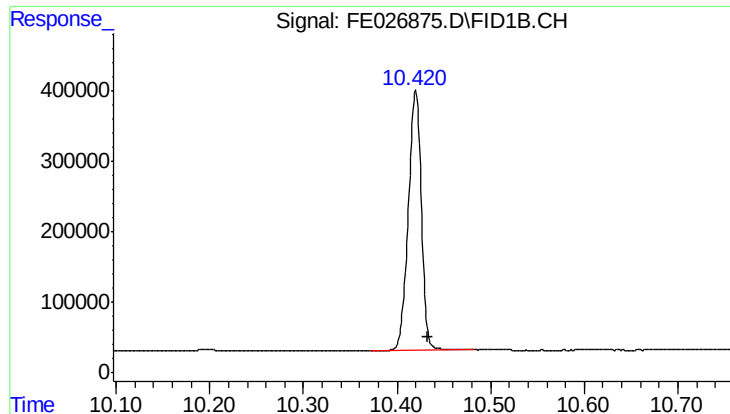
#3 N-DODECANE

R.T.: 6.995 min
Delta R.T.: -0.015 min
Response: 2802014
Conc: 14.92 ug/ml



#4 N-TETRADECANE

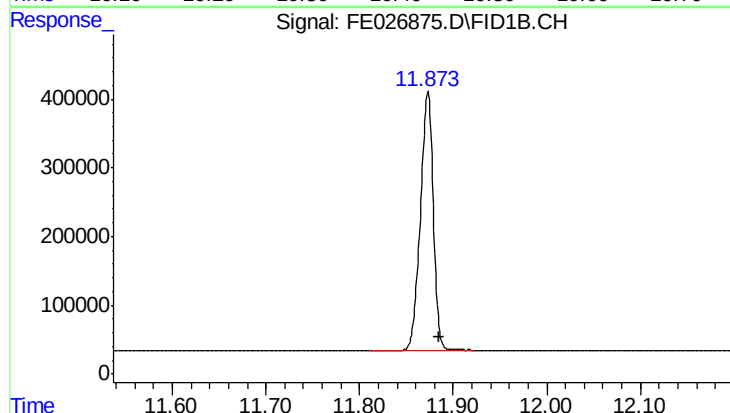
R.T.: 8.806 min
Delta R.T.: -0.013 min
Response: 3328568
Conc: 16.24 ug/ml



#5 N-HEXADECANE

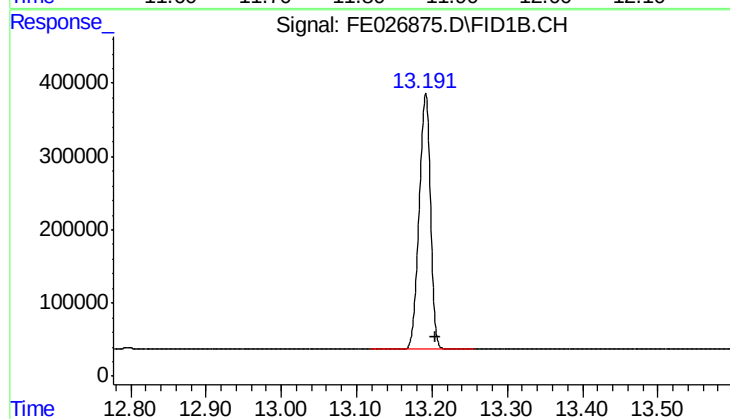
R.T.: 10.420 min
Delta R.T.: -0.013 min
Response: 3558736
Conc: 16.07 ug/ml

Instrument :
FID_E
ClientSampleId :



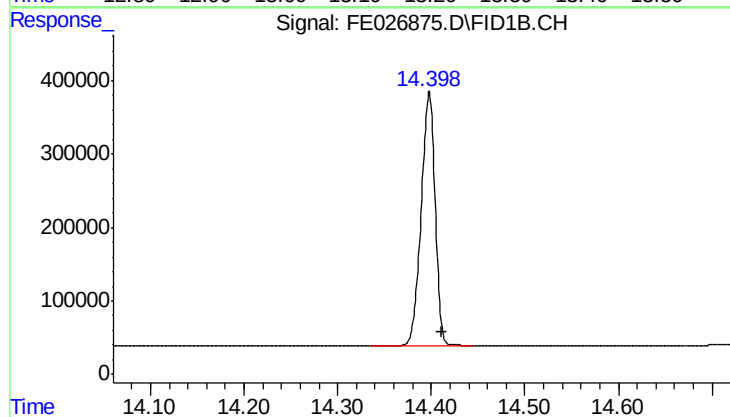
#6 N-OCTADECANE

R.T.: 11.873 min
Delta R.T.: -0.013 min
Response: 3606847
Conc: 15.42 ug/ml



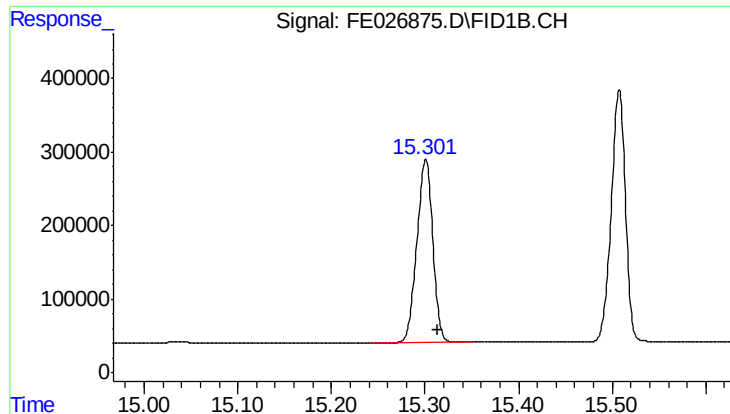
#7 N-EICOSANE

R.T.: 13.191 min
Delta R.T.: -0.013 min
Response: 3582036
Conc: 15.37 ug/ml



#8 N-DOCOSANE

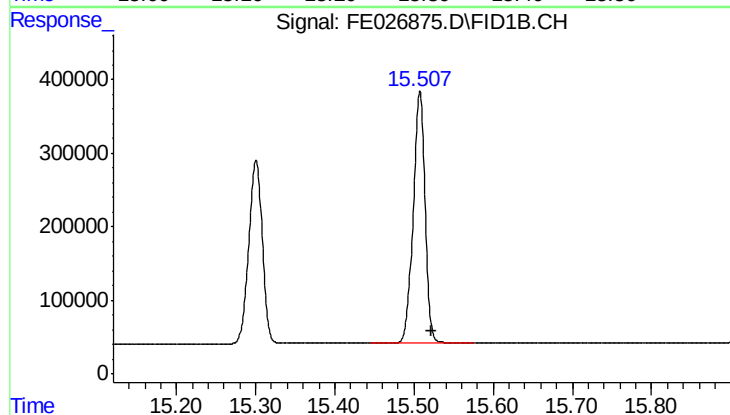
R.T.: 14.398 min
Delta R.T.: -0.013 min
Response: 3568188
Conc: 15.52 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

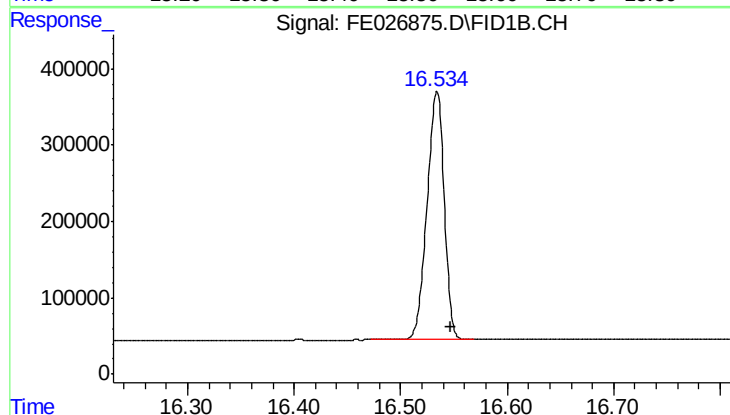
R.T.: 15.301 min
Delta R.T.: -0.014 min
Response: 2938070
Conc: 15.04 ug/ml

Instrument :
FID_E
ClientSampleId :



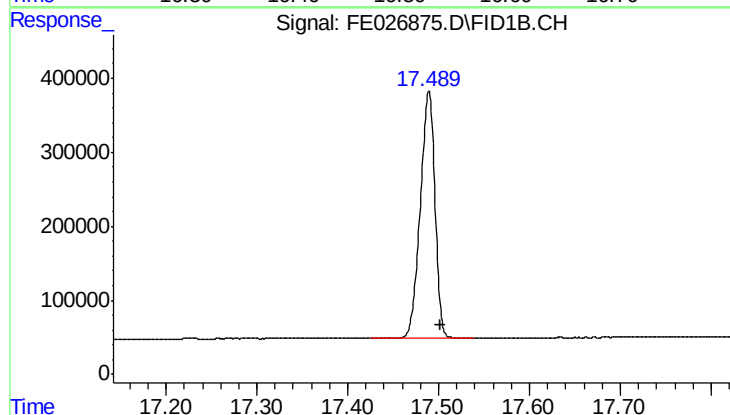
#10 N-TETRACOSANE

R.T.: 15.507 min
Delta R.T.: -0.014 min
Response: 3610950
Conc: 16.25 ug/ml



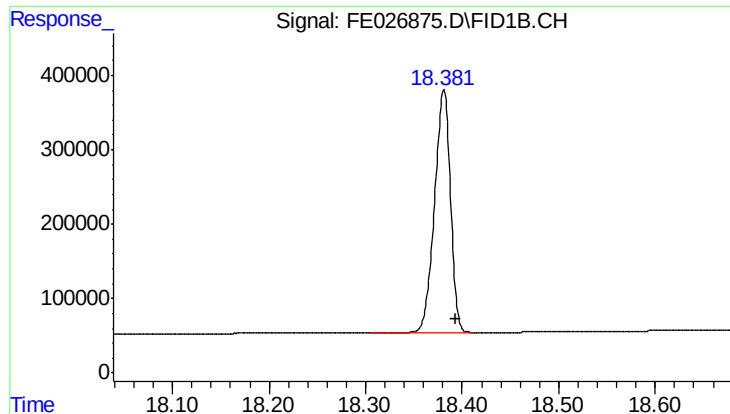
#11 N-HEXACOSANE

R.T.: 16.534 min
Delta R.T.: -0.014 min
Response: 3637421
Conc: 17.50 ug/ml



#12 N-OCTACOSANE

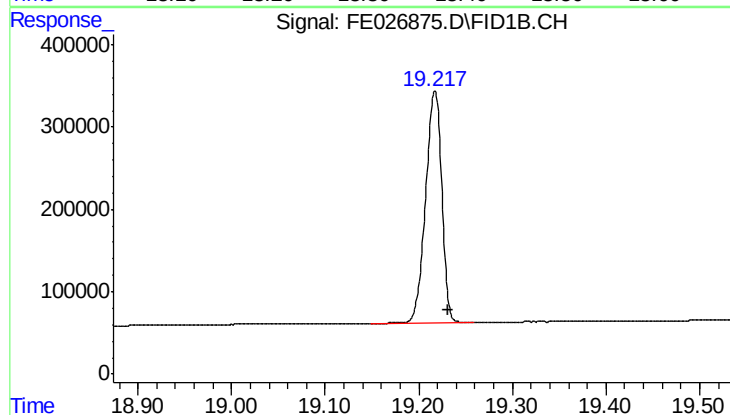
R.T.: 17.489 min
Delta R.T.: -0.013 min
Response: 3732791
Conc: 20.26 ug/ml



#13 N-TRIACONTANE

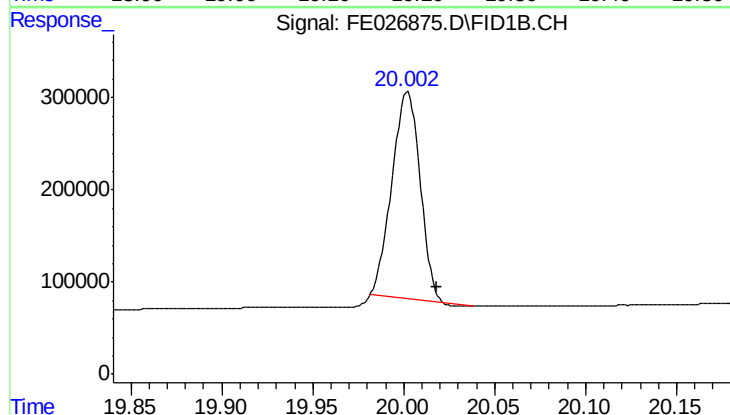
R.T.: 18.381 min
Delta R.T.: -0.013 min
Response: 3752259
Conc: 21.89 ug/ml

Instrument :
FID_E
ClientSampleId :



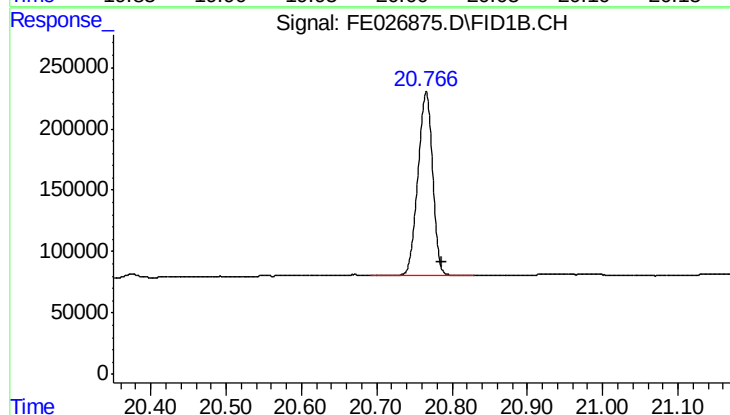
#14 N-DOTRIACONTANE

R.T.: 19.217 min
Delta R.T.: -0.015 min
Response: 3364325
Conc: 18.79 ug/ml



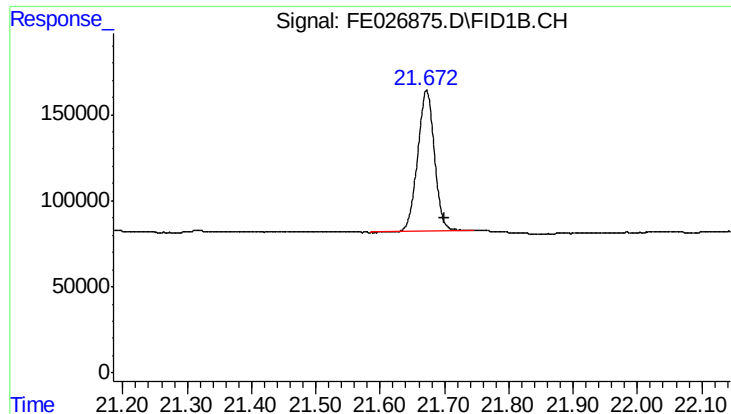
#15 N-TETRATRIACONTANE

R.T.: 20.002 min
Delta R.T.: -0.016 min
Response: 2424113
Conc: 13.13 ug/ml



#16 N-HEXATRIACONTANE

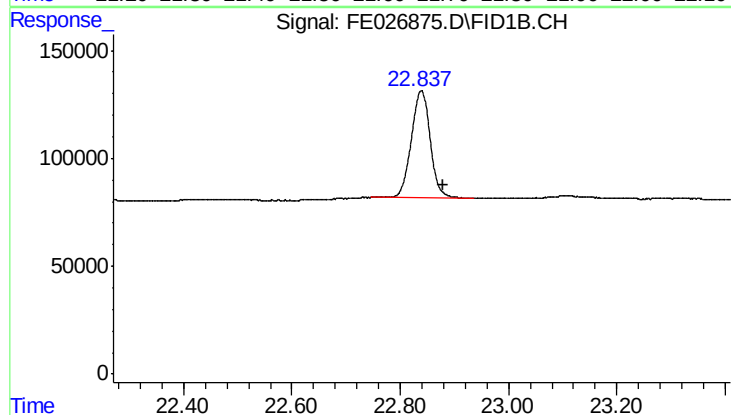
R.T.: 20.765 min
Delta R.T.: -0.021 min
Response: 2001192
Conc: 10.91 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.672 min
Delta R.T.: -0.029 min
Response: 1483251
Conc: 8.66 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.839 min
Delta R.T.: -0.041 min
Response: 1212964
Conc: 7.01 ug/ml