

Data Path : P:\HPCHEM1\FID E\Data\FE040918\
 Data File : FE026572.D
 Signal(s) : FID1B.CH
 Acq On : 09 Apr 2018 16:37
 Operator : UA/AJ
 Sample : PB108105BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 10 06:01:07 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...	15.318	3554889	18.196 ug/ml
Target Compounds			
1) N-OCTANE	2.811	2238735	14.097 ug/ml
2) N-DECANE	4.968	2992452	17.425 ug/ml
3) N-DODECANE	7.011	3350750	17.840 ug/ml
4) N-TETRADECANE	8.823	3714956	18.120 ug/ml
5) N-HEXADECANE	10.436	4094428	18.484 ug/ml
6) N-OCTADECANE	11.890	4355335	18.621 ug/ml
7) N-EICOSANE	13.208	4410707	18.920 ug/ml
8) N-DOCOSANE	14.415	4406505	19.172 ug/ml
10) N-TETRACOSANE	15.525	4351400	19.577 ug/ml
11) N-HEXACOSANE	16.552	4269085	20.536 ug/ml
12) N-OCTACOSANE	17.507	4041380	21.939 ug/ml
13) N-TRIACONTANE	18.398	3576270	20.866 ug/ml
14) N-DOTRIACONTANE	19.234	2959229	16.526 ug/ml
15) N-TETRATRIACONTANE	20.020	2224195	12.051 ug/ml
16) N-HEXATRIACONTANE	20.786	1559403	8.503 ug/ml
17) N-OCTATRIACONTANE	21.699	1108854	6.477 ug/ml
18) N-TETRACONTANE	22.877	944353	5.461 ug/ml

(f)=RT Delta > 1/2 Window

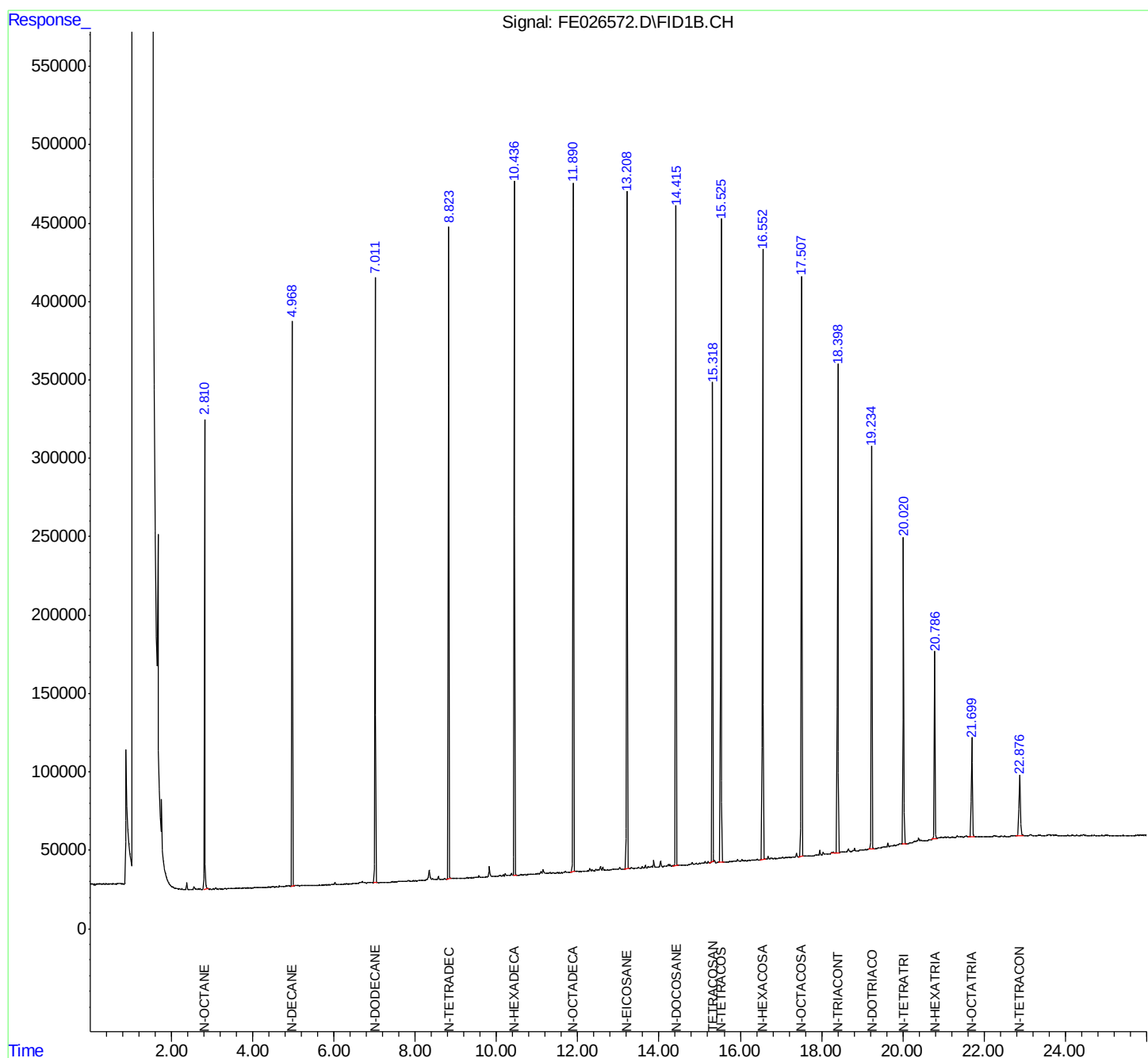
(m)=manual int.

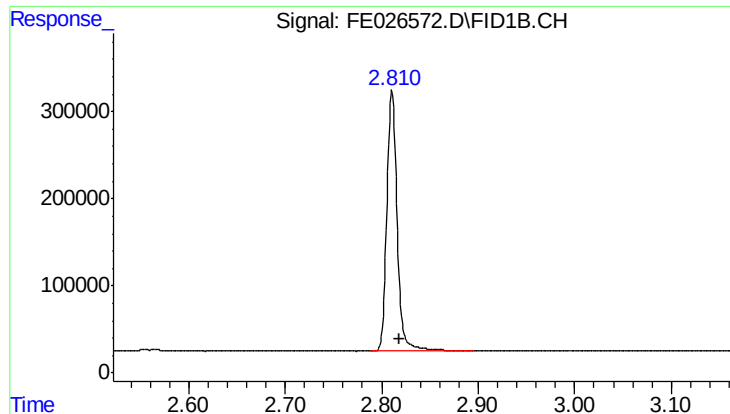
Data Path : P:\HPCHEM1\FID E\Data\FE040918\
Data File : FE026572.D
Signal(s) : FID1B.CH
Acq On : 09 Apr 2018 16:37
Operator : UA/AJ
Sample : PB108105BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Apr 10 06:01:07 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE040918.M
Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

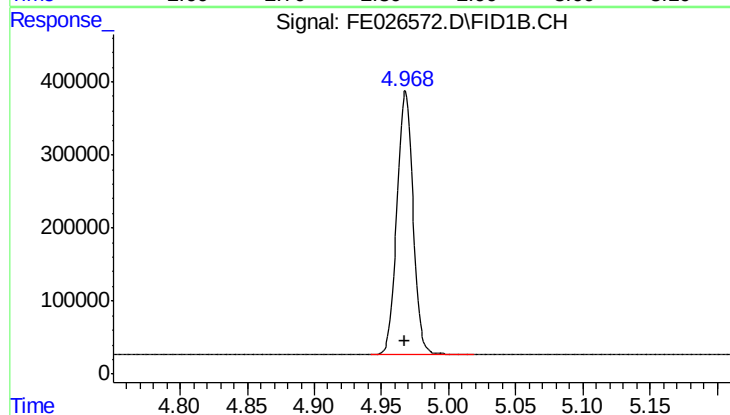




#1 N-OCTANE

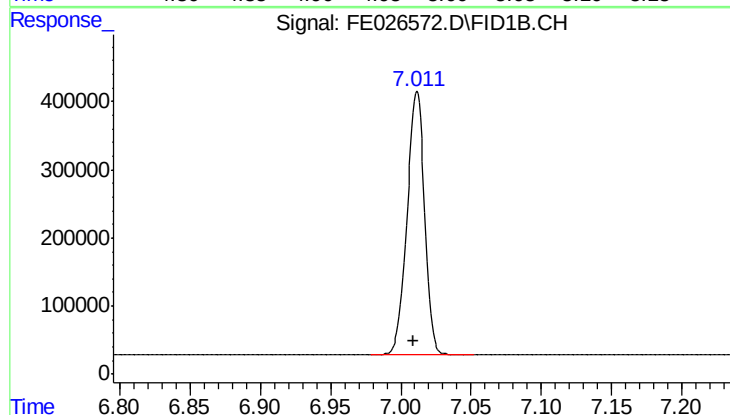
R.T.: 2.811 min
Delta R.T.: -0.008 min
Response: 2238735
Conc: 14.10 ug/ml

Instrument :
FID_E
ClientSampleId :



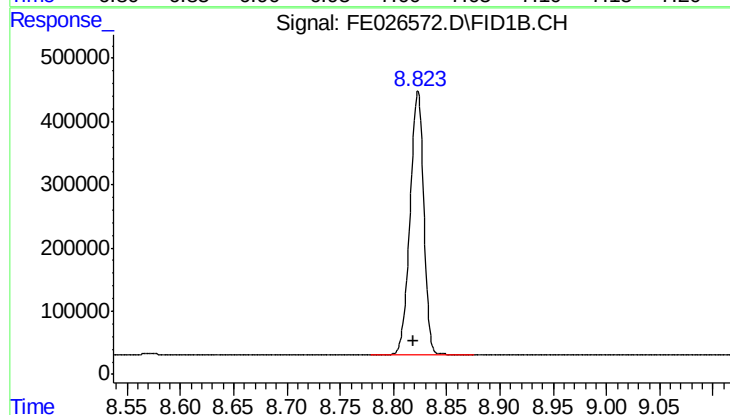
#2 N-DECANE

R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 2992452
Conc: 17.42 ug/ml



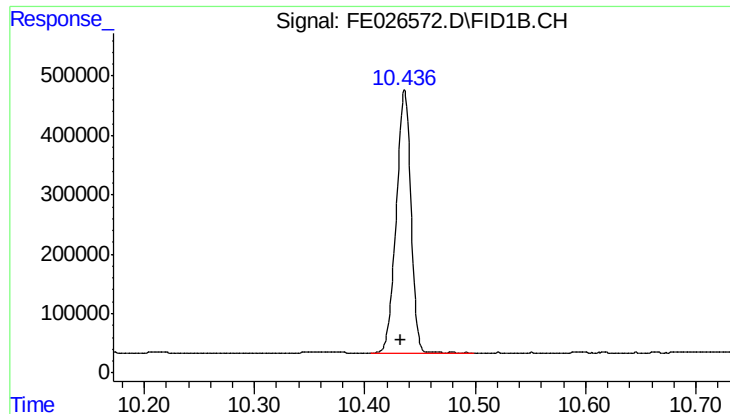
#3 N-DODECANE

R.T.: 7.011 min
Delta R.T.: 0.002 min
Response: 3350750
Conc: 17.84 ug/ml



#4 N-TETRADECANE

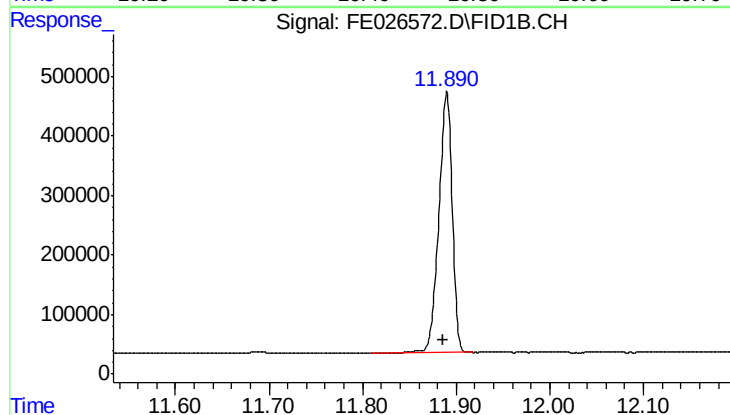
R.T.: 8.823 min
Delta R.T.: 0.003 min
Response: 3714956
Conc: 18.12 ug/ml



#5 N-HEXADECANE

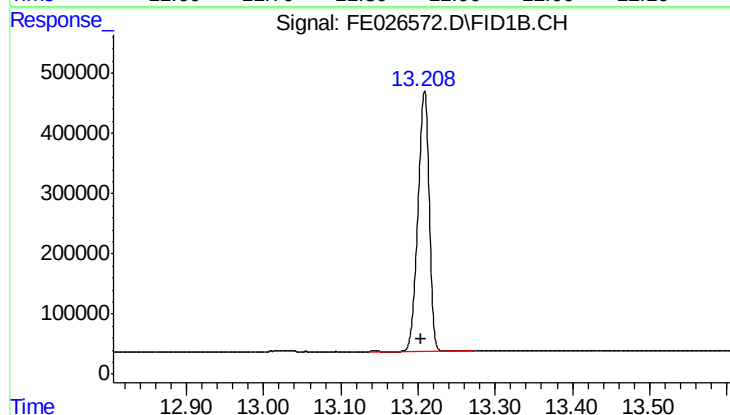
R.T.: 10.436 min
Delta R.T.: 0.003 min
Response: 4094428
Conc: 18.48 ug/ml

Instrument :
FID_E
ClientSampleId :



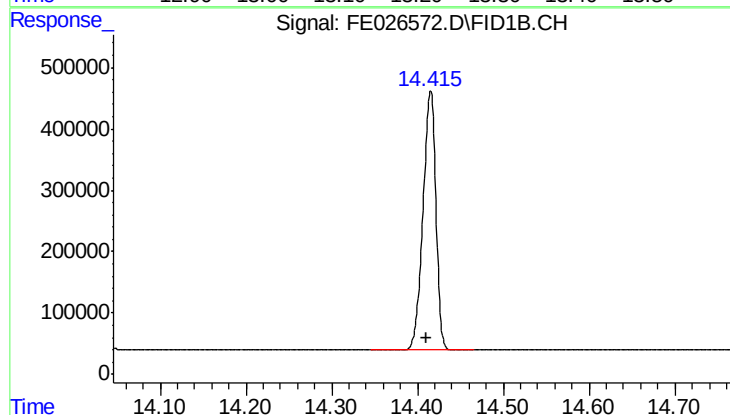
#6 N-OCTADECANE

R.T.: 11.890 min
Delta R.T.: 0.004 min
Response: 4355335
Conc: 18.62 ug/ml



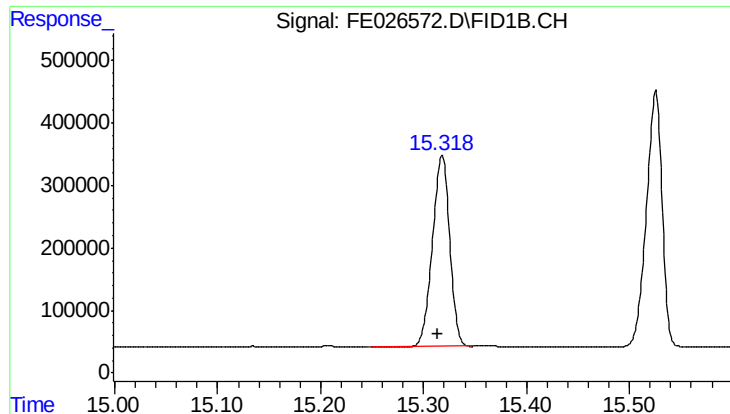
#7 N-EICOSANE

R.T.: 13.208 min
Delta R.T.: 0.004 min
Response: 4410707
Conc: 18.92 ug/ml



#8 N-DOCOSANE

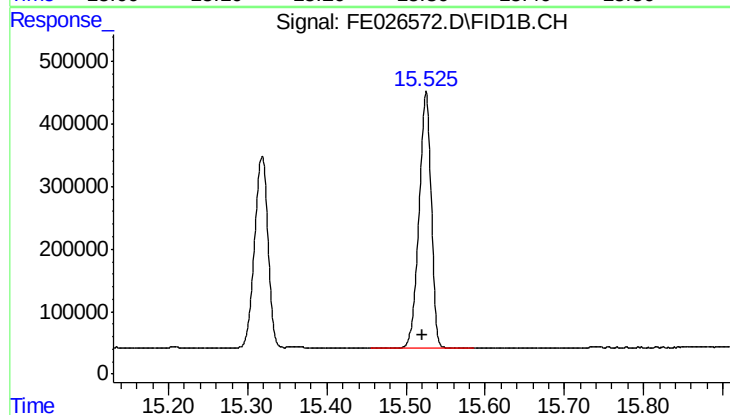
R.T.: 14.415 min
Delta R.T.: 0.004 min
Response: 4406505
Conc: 19.17 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

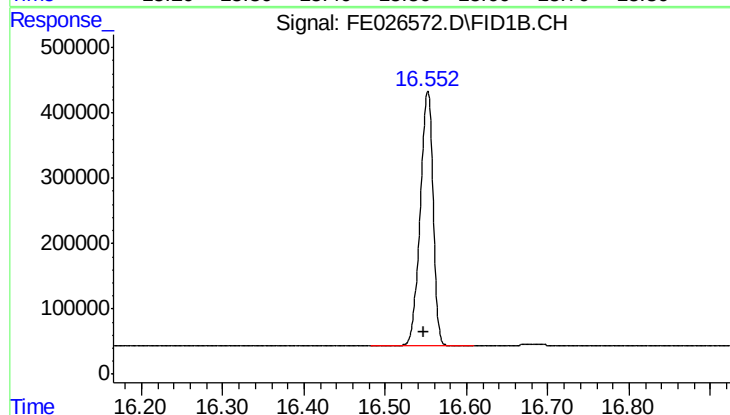
R.T.: 15.318 min
Delta R.T.: 0.004 min
Response: 3554889
Conc: 18.20 ug/ml

Instrument :
FID_E
ClientSampleId :



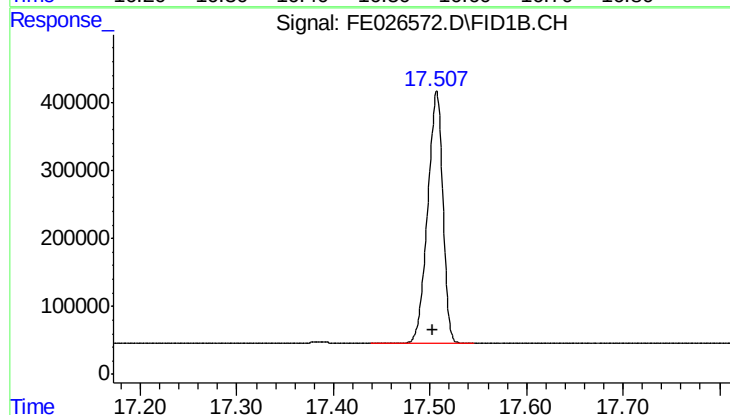
#10 N-TETRACOSANE

R.T.: 15.525 min
Delta R.T.: 0.004 min
Response: 4351400
Conc: 19.58 ug/ml



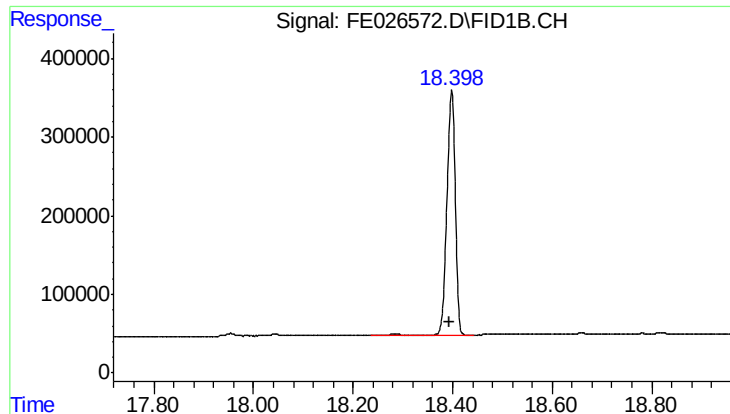
#11 N-HEXACOSANE

R.T.: 16.552 min
Delta R.T.: 0.005 min
Response: 4269085
Conc: 20.54 ug/ml



#12 N-OCTACOSANE

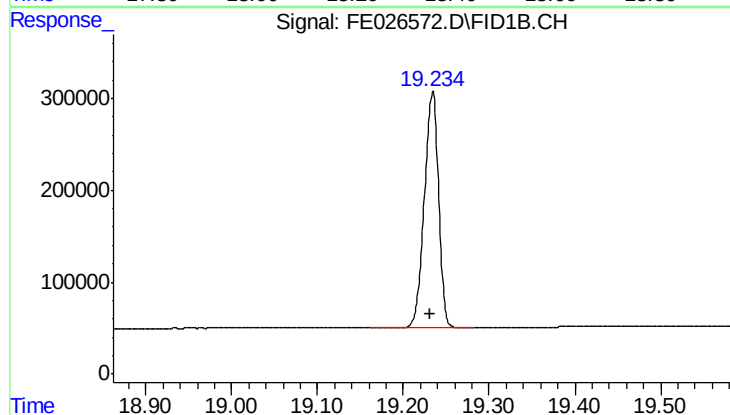
R.T.: 17.507 min
Delta R.T.: 0.004 min
Response: 4041380
Conc: 21.94 ug/ml



#13 N-TRIACONTANE

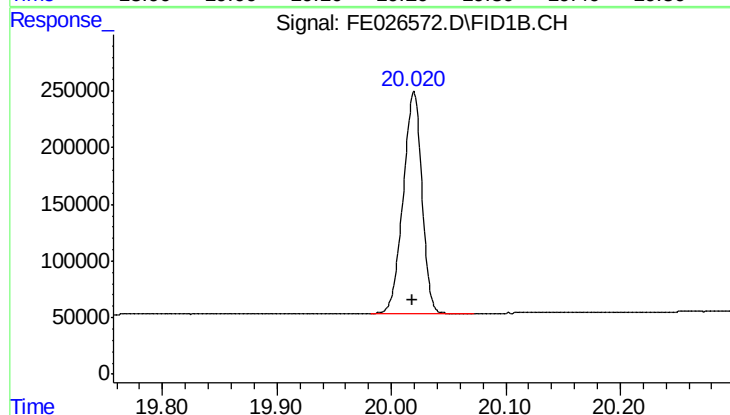
R.T.: 18.398 min
Delta R.T.: 0.004 min
Response: 3576270
Conc: 20.87 ug/ml

Instrument :
FID_E
ClientSampleId :



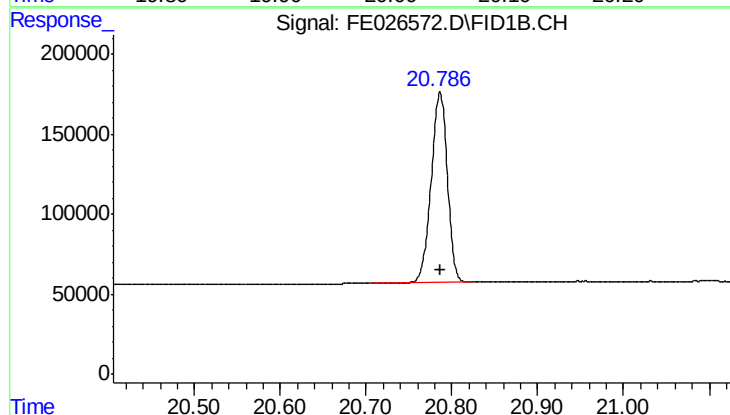
#14 N-DOTRIACONTANE

R.T.: 19.234 min
Delta R.T.: 0.002 min
Response: 2959229
Conc: 16.53 ug/ml



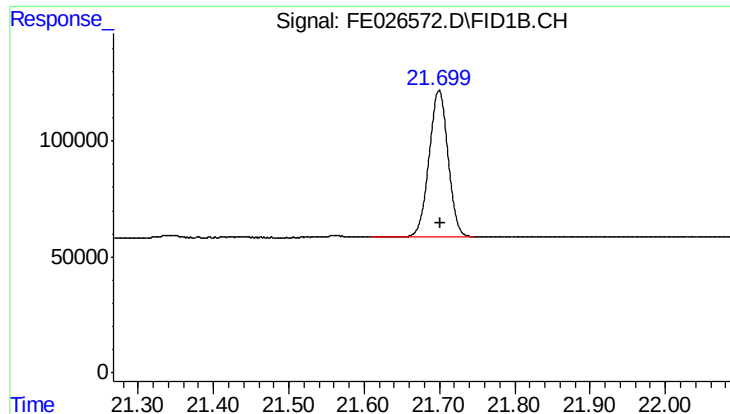
#15 N-TETRATRIACONTANE

R.T.: 20.020 min
Delta R.T.: 0.001 min
Response: 2224195
Conc: 12.05 ug/ml



#16 N-HEXATRIACONTANE

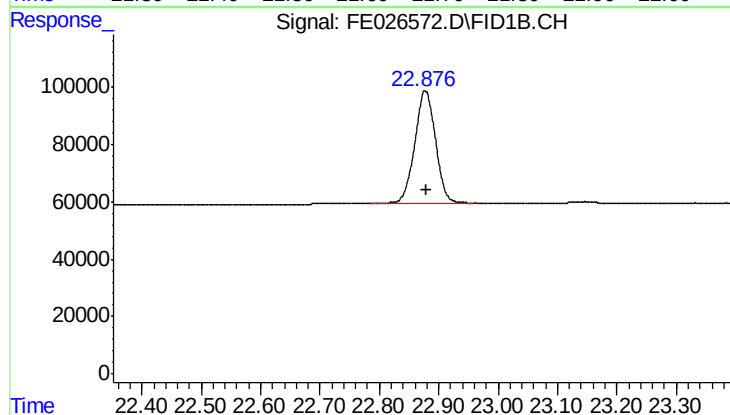
R.T.: 20.786 min
Delta R.T.: 0.000 min
Response: 1559403
Conc: 8.50 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.699 min
Delta R.T.: -0.001 min
Response: 1108854
Conc: 6.48 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.877 min
Delta R.T.: -0.002 min
Response: 944353
Conc: 5.46 ug/ml