

Data Path : P:\HPCHEM1\FID_E\Data\FE012718\
 Data File : FE025871.D
 Signal(s) : FID1B.CH
 Acq On : 27 Jan 2018 9:35
 Operator : UA/AJ
 Sample : J1009-13
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 27 12:13:49 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
 Quant Title :
 QLast Update : Fri Jan 26 17:46:53 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...	14.780	2245923	14.259 ug/ml
Target Compounds			
2) N-DECANE	4.522	1156394	7.165 ug/ml
3) N-DODECANE	6.547	9907573	57.352 ug/ml
4) N-TETRADECANE	8.347	11593933	62.008 ug/ml
5) N-HEXADECANE	9.938	5885212	29.965 ug/ml
6) N-OCTADECANE	11.374	2533842	12.214 ug/ml
7) N-EICOSANE	12.681	1644793	8.150 ug/ml
8) N-DOCOSANE	13.879	881580	4.633 ug/ml
10) N-TETRACOSANE	14.979	1647437	9.228 ug/ml
11) N-HEXACOSANE	16.005	514248	3.156 ug/ml
12) N-OCTACOSANE	16.957	1401298	9.176 ug/ml
13) N-TRIACONTANE	17.849	1609910	10.599 ug/ml
14) N-DOTRIACONTANE	18.685	1564767	10.215 ug/ml
15) N-TETRATRIACONTANE	19.471	999183	7.654 ug/ml
16) N-HEXATRIACONTANE	20.211	1349254	12.486 ug/ml
17) N-OCTATRIACONTANE	20.966	1528704	14.433 ug/ml
18) N-TETRACONTANE	21.907	1189987	10.307 ug/ml

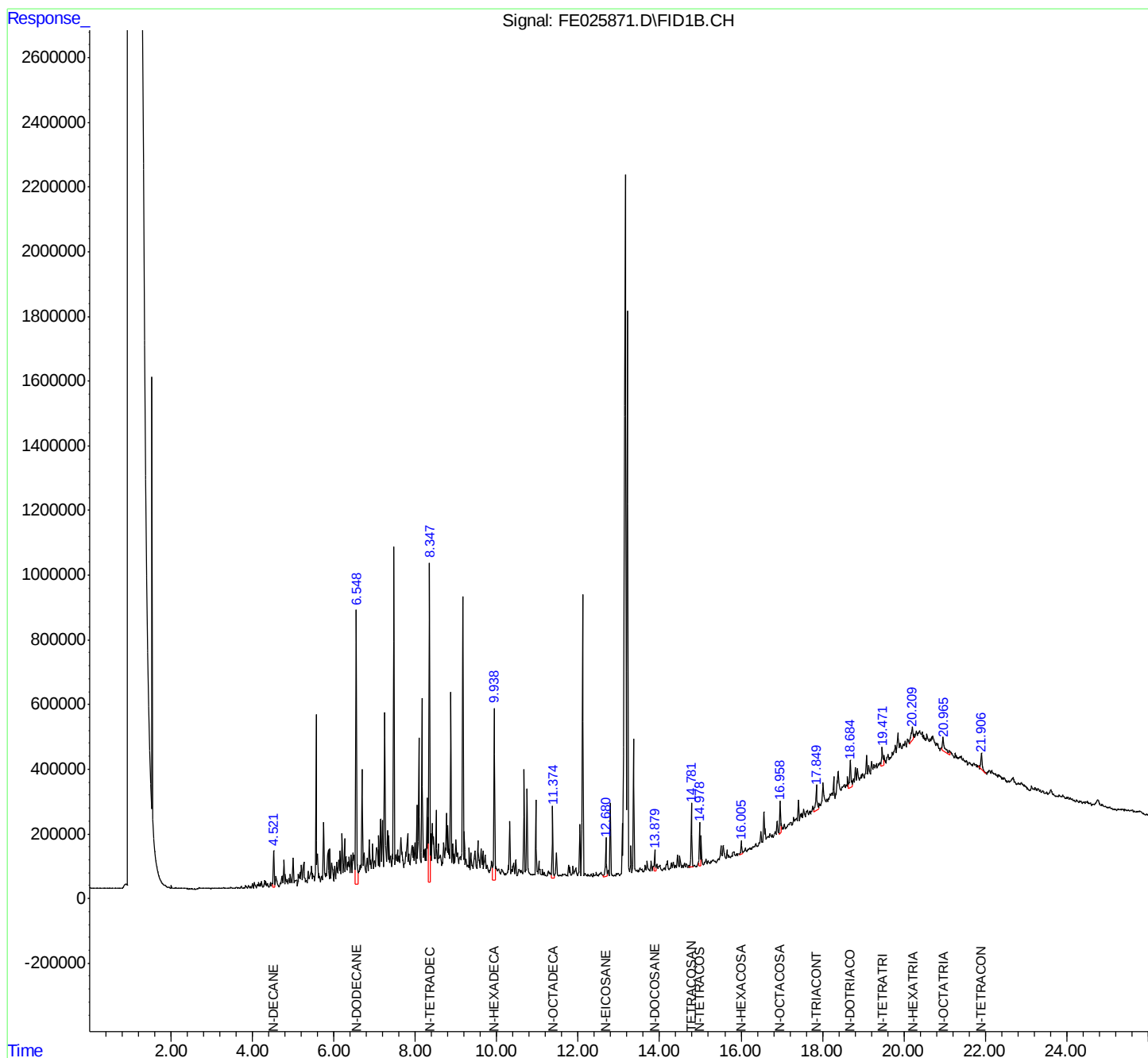
(f)=RT Delta > 1/2 Window

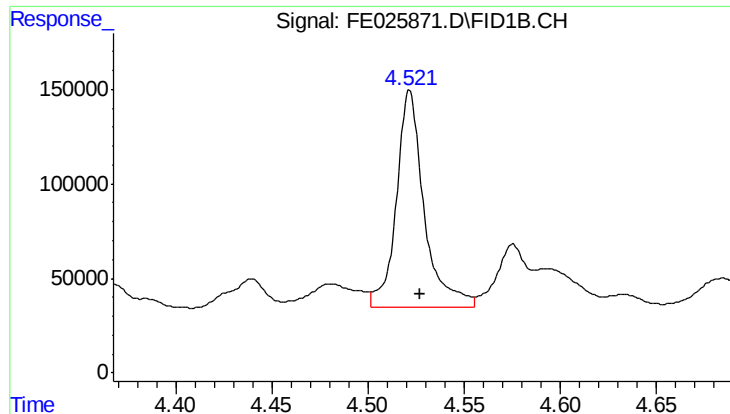
(m)=manual int.

Data Path : P:\HPCHEM1\FID_E\Data\FE012718\
Data File : FE025871.D
Signal(s) : FID1B.CH
Acq On : 27 Jan 2018 9:35
Operator : UA/AJ
Sample : J1009-13
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 27 12:13:49 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
Quant Title :
QLast Update : Fri Jan 26 17:46:53 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

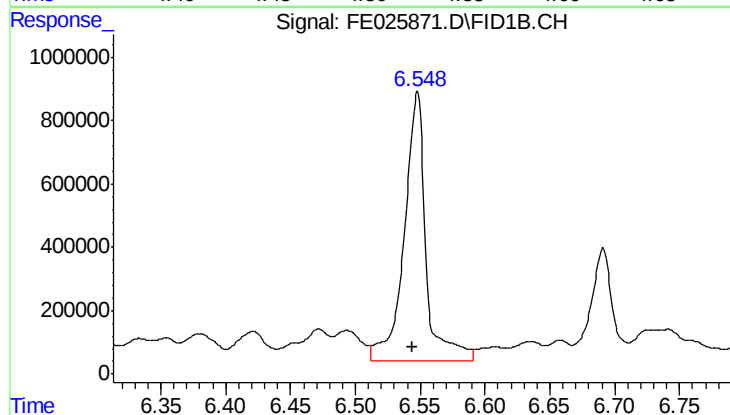
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





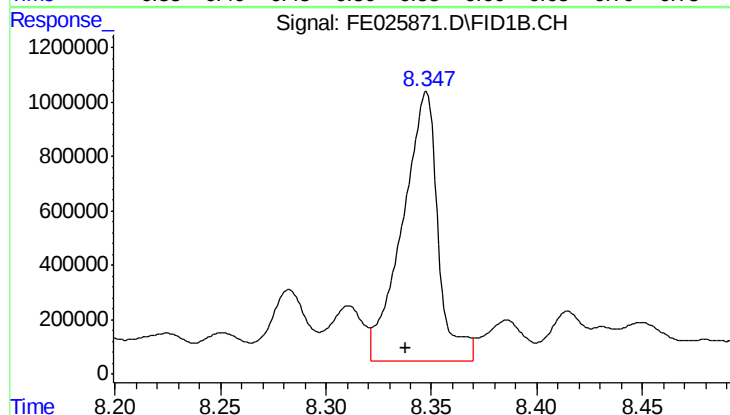
#2 N-DECANE

R.T.: 4.522 min
Delta R.T.: -0.005 min
Response: 1156394
Conc: 7.17 ug/ml



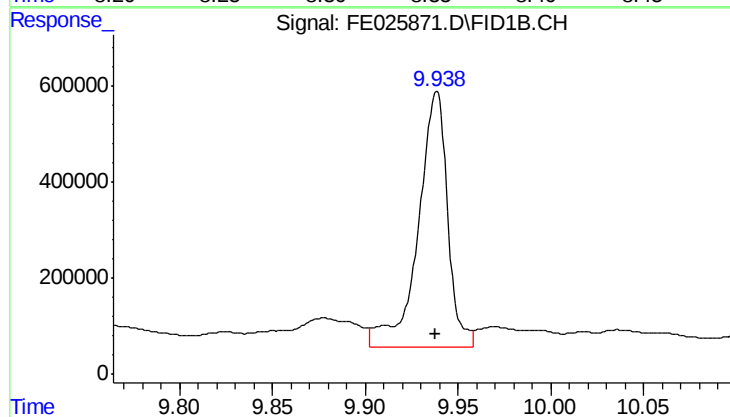
#3 N-DODECANE

R.T.: 6.547 min
Delta R.T.: 0.003 min
Response: 9907573
Conc: 57.35 ug/ml



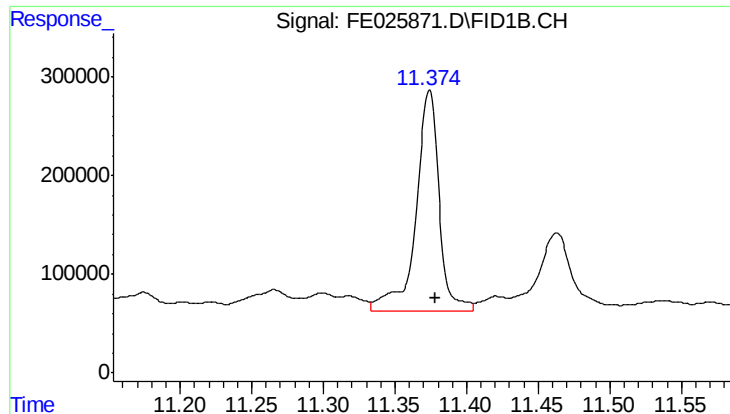
#4 N-TETRADECANE

R.T.: 8.347 min
Delta R.T.: 0.009 min
Response: 11593933
Conc: 62.01 ug/ml



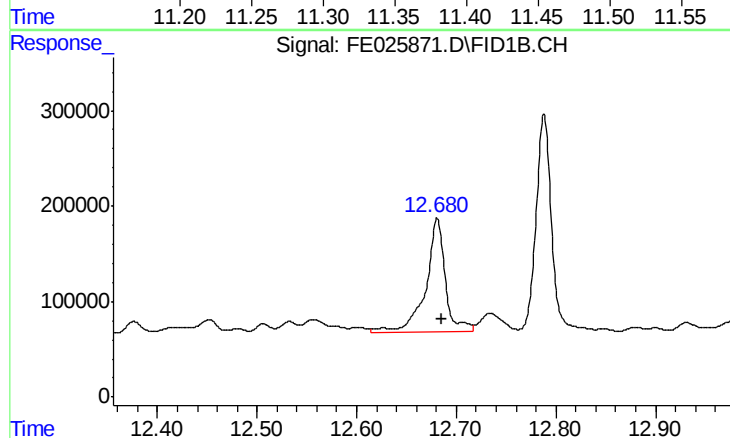
#5 N-HEXADECANE

R.T.: 9.938 min
Delta R.T.: 0.000 min
Response: 5885212
Conc: 29.97 ug/ml



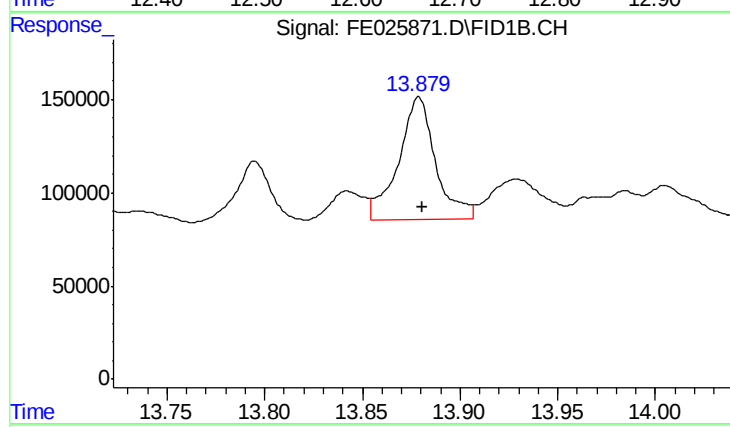
#6 N-OCTADECANE

R.T.: 11.374 min
Delta R.T.: -0.004 min
Response: 2533842
Conc: 12.21 ug/ml



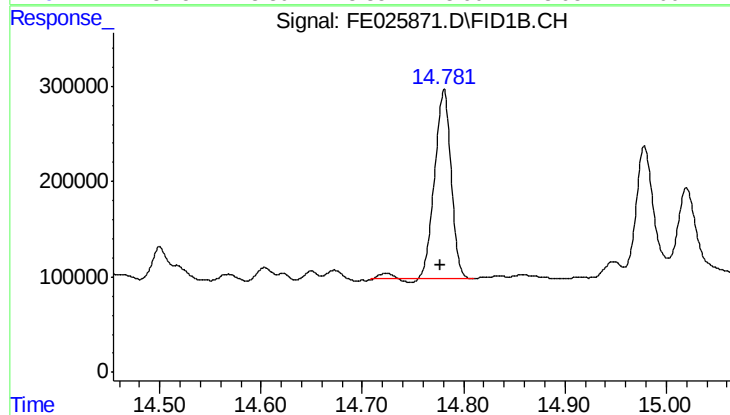
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: -0.004 min
Response: 1644793
Conc: 8.15 ug/ml



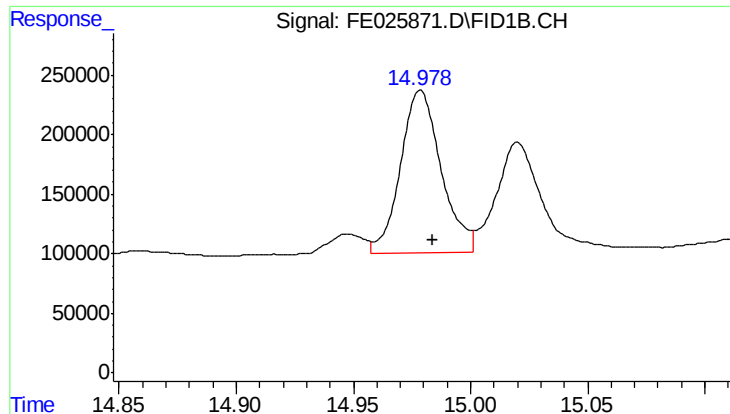
#8 N-DOCOSANE

R.T.: 13.879 min
Delta R.T.: -0.002 min
Response: 881580
Conc: 4.63 ug/ml



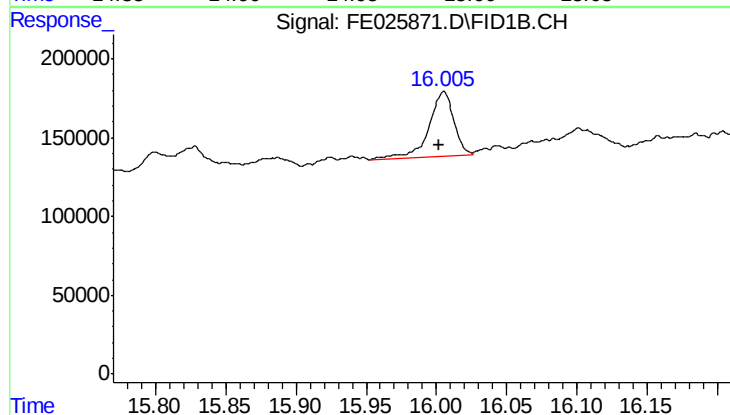
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.780 min
Delta R.T.: 0.003 min
Response: 2245923
Conc: 14.26 ug/ml



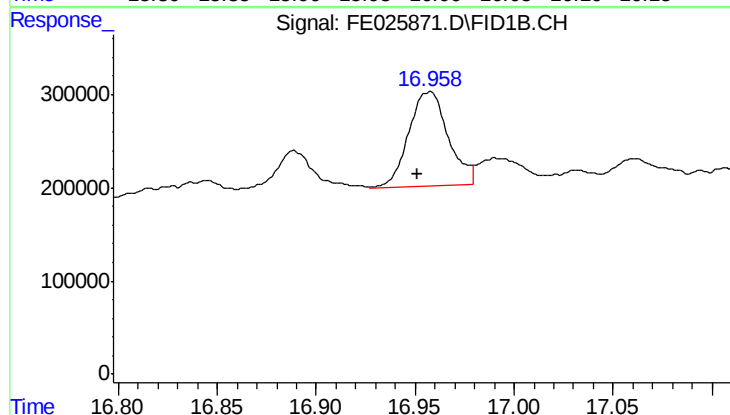
#10 N-TETRACOSANE

R.T.: 14.979 min
Delta R.T.: -0.005 min
Response: 1647437
Conc: 9.23 ug/ml



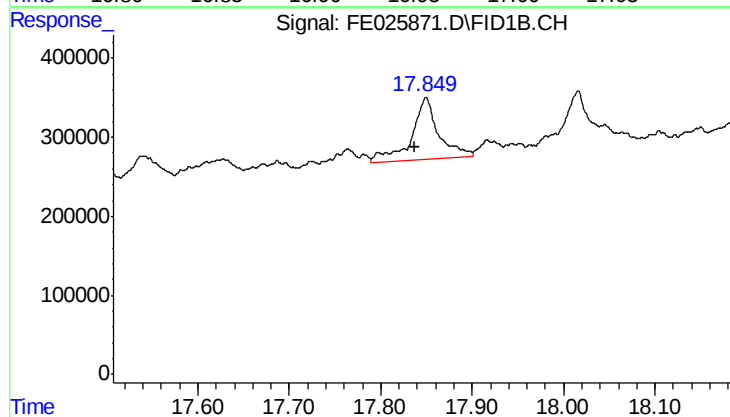
#11 N-HEXACOSANE

R.T.: 16.005 min
Delta R.T.: 0.003 min
Response: 514248
Conc: 3.16 ug/ml



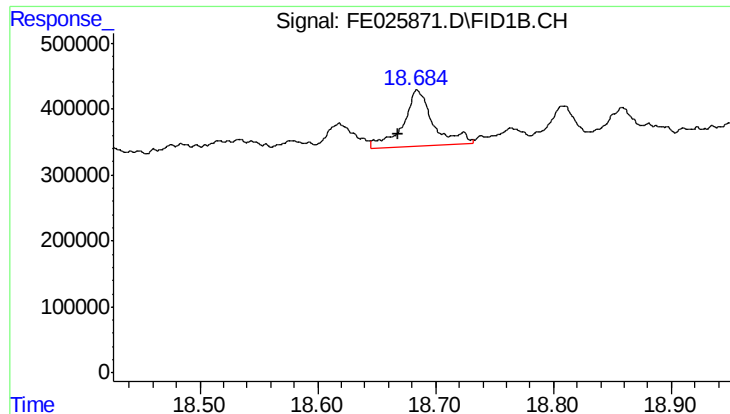
#12 N-OCTACOSANE

R.T.: 16.957 min
Delta R.T.: 0.006 min
Response: 1401298
Conc: 9.18 ug/ml



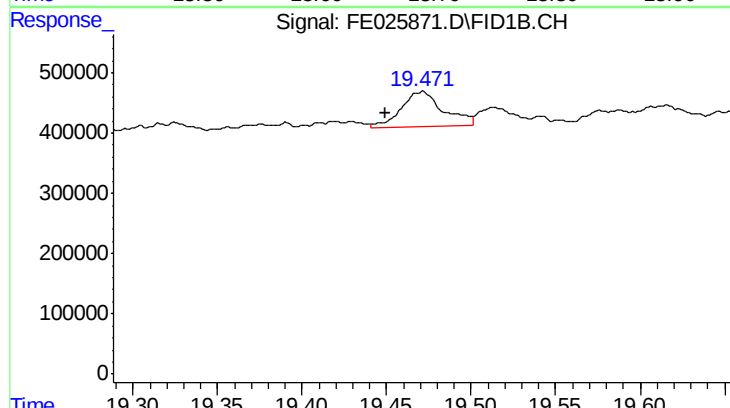
#13 N-TRIACONTANE

R.T.: 17.849 min
Delta R.T.: 0.012 min
Response: 1609910
Conc: 10.60 ug/ml



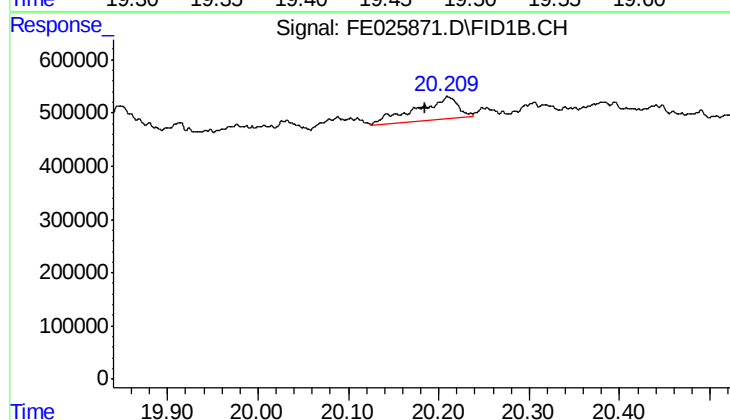
#14 N-DOTRIACONTANE

R.T.: 18.685 min
Delta R.T.: 0.017 min
Response: 1564767
Conc: 10.22 ug/ml



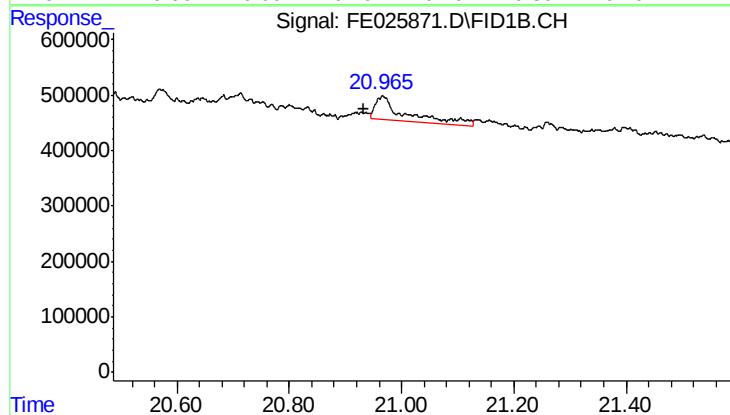
#15 N-TETRATRIACONTANE

R.T.: 19.471 min
Delta R.T.: 0.022 min
Response: 999183
Conc: 7.65 ug/ml



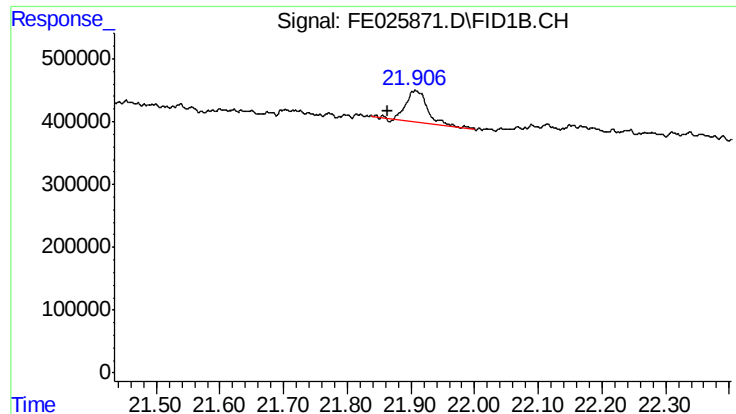
#16 N-HEXATRIACONTANE

R.T.: 20.211 min
Delta R.T.: 0.025 min
Response: 1349254
Conc: 12.49 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.966 min
Delta R.T.: 0.034 min
Response: 1528704
Conc: 14.43 ug/ml



#18 N-TETRACONTANE

R.T.: 21.907 min
Delta R.T.: 0.044 min
Response: 1189987
Conc: 10.31 ug/ml