

Data Path : P:\HPCHEM1\FID E\Data\FE020818\
 Data File : FE026179.D
 Signal(s) : FID1B.CH
 Acq On : 08 Feb 2018 21:04
 Operator : UA/AJ
 Sample : J1465-02MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 09 08:46:03 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
 Quant Title :
 QLast Update : Tue Jan 30 11:45:47 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...	14.738	3101044	19.551 ug/ml
Target Compounds			
1) N-OCTANE	2.451	1775708	12.756 ug/ml
2) N-DECANE	4.496	3400503	21.518 ug/ml
3) N-DODECANE	6.509	4043379	23.648 ug/ml
4) N-TETRADECANE	8.302	4683442	24.990 ug/ml
5) N-HEXADECANE	9.900	4823083	24.288 ug/ml
6) N-OCTADECANE	11.339	4414644	20.917 ug/ml
7) N-EICOSANE	12.646	4167374	20.173 ug/ml
8) N-DOCOSANE	13.842	4038010	20.648 ug/ml
10) N-TETRACOSANE	14.999	354256	1.942 ug/ml
11) N-HEXACOSANE	15.964	4203834	25.681 ug/ml
12) N-OCTACOSANE	16.954	294751	1.942 ug/ml
13) N-TRIACONTANE	17.801	4675481	30.687 ug/ml
14) N-DOTRIACONTANE	18.632	5180053	33.311 ug/ml
15) N-TETRATRIACONTANE	19.414	4668820	35.506 ug/ml
16) N-HEXATRIACONTANE	20.153	4176622	39.570 ug/ml
17) N-OCTATRIACONTANE	20.893	3813128	37.641 ug/ml
18) N-TETRACONTANE	21.808	3886659	35.821 ug/ml

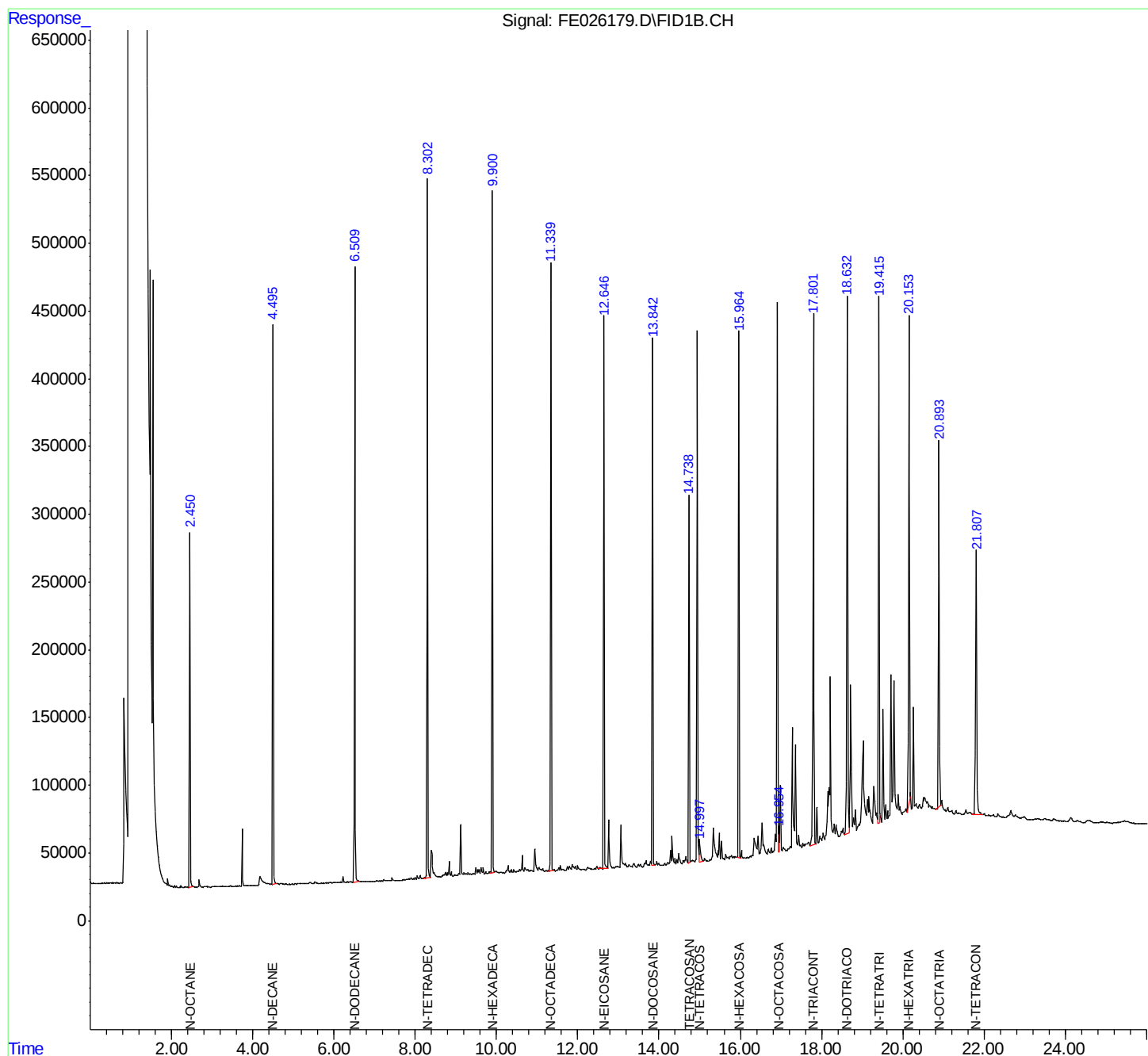
(f)=RT Delta > 1/2 Window

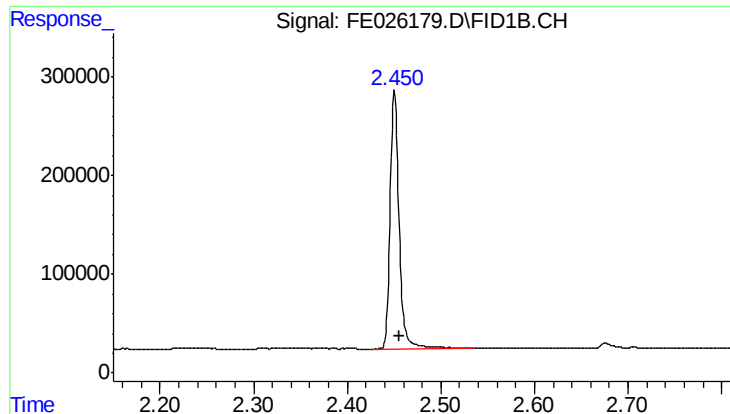
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE020818\
Data File : FE026179.D
Signal(s) : FID1B.CH
Acq On : 08 Feb 2018 21:04
Operator : UA/AJ
Sample : J1465-02MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 09 08:46:03 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
Quant Title :
QLast Update : Tue Jan 30 11:45:47 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

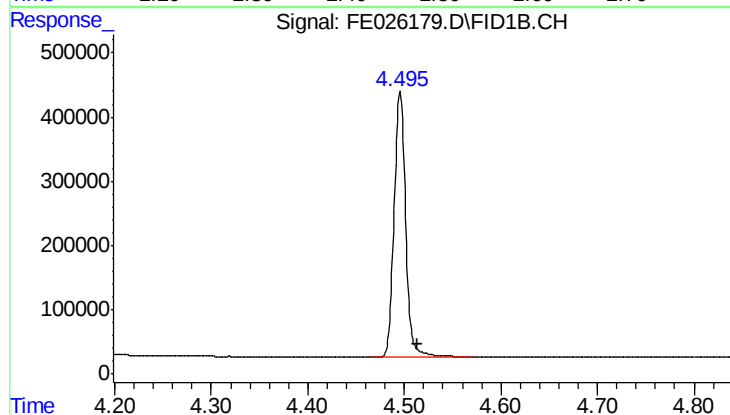
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





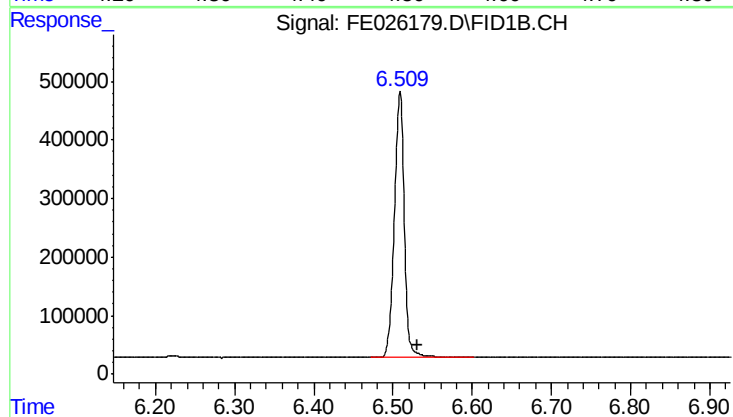
#1 N-OCTANE

R.T.: 2.451 min
Delta R.T.: -0.005 min
Response: 1775708
Conc: 12.76 ug/ml



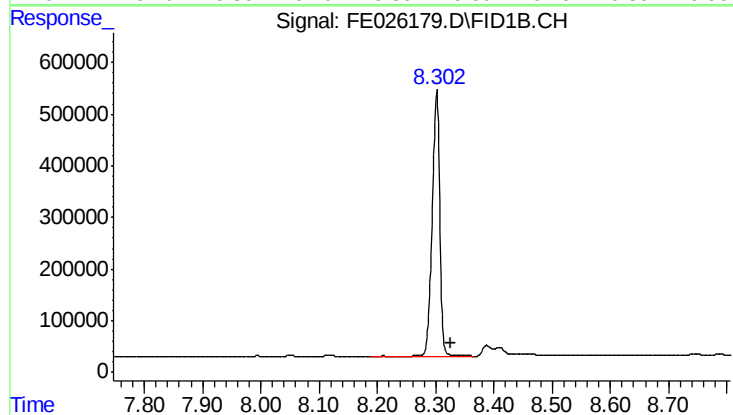
#2 N-DECANE

R.T.: 4.496 min
Delta R.T.: -0.018 min
Response: 3400503
Conc: 21.52 ug/ml



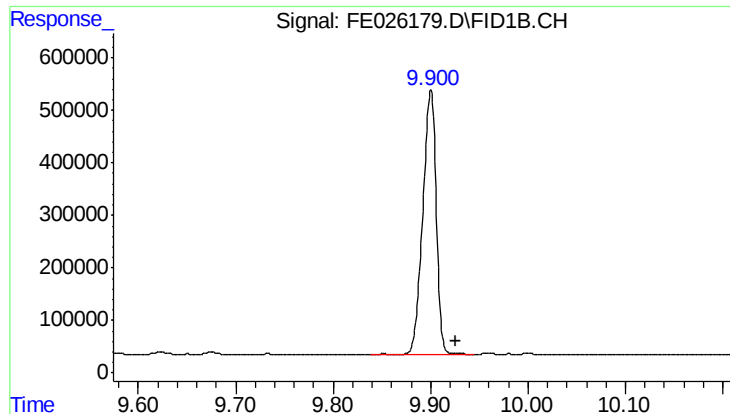
#3 N-DODECANE

R.T.: 6.509 min
Delta R.T.: -0.022 min
Response: 4043379
Conc: 23.65 ug/ml



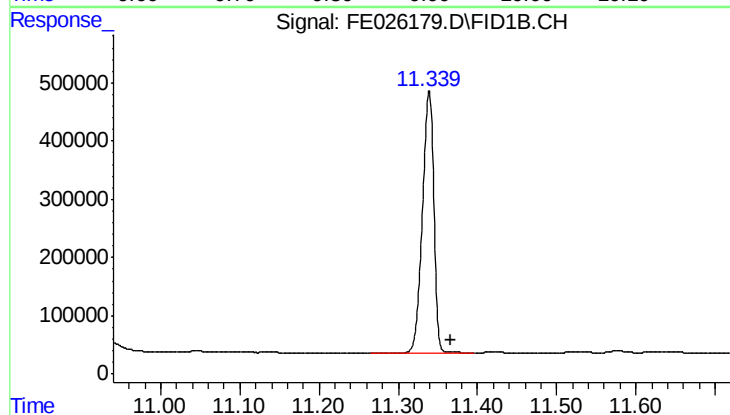
#4 N-TETRADECANE

R.T.: 8.302 min
Delta R.T.: -0.025 min
Response: 4683442
Conc: 24.99 ug/ml



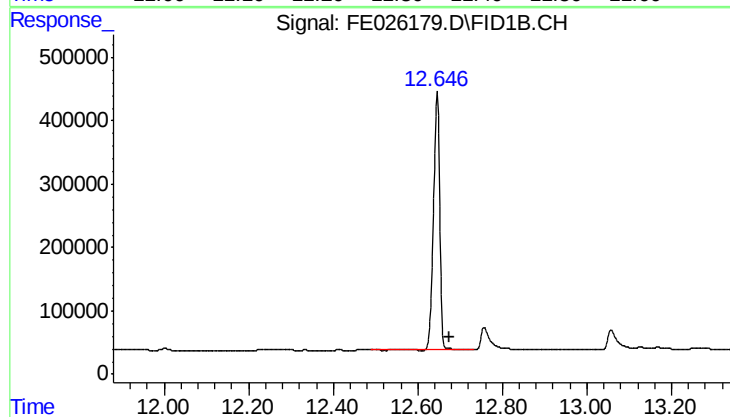
#5 N-HEXADECANE

R.T.: 9.900 min
Delta R.T.: -0.026 min
Response: 4823083
Conc: 24.29 ug/ml



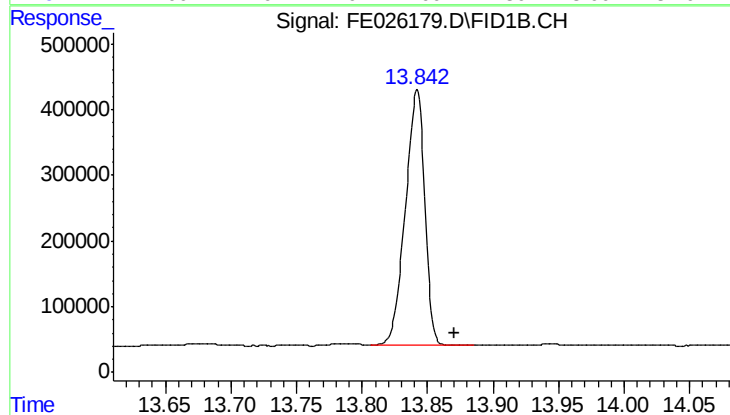
#6 N-OCTADECANE

R.T.: 11.339 min
Delta R.T.: -0.028 min
Response: 4414644
Conc: 20.92 ug/ml



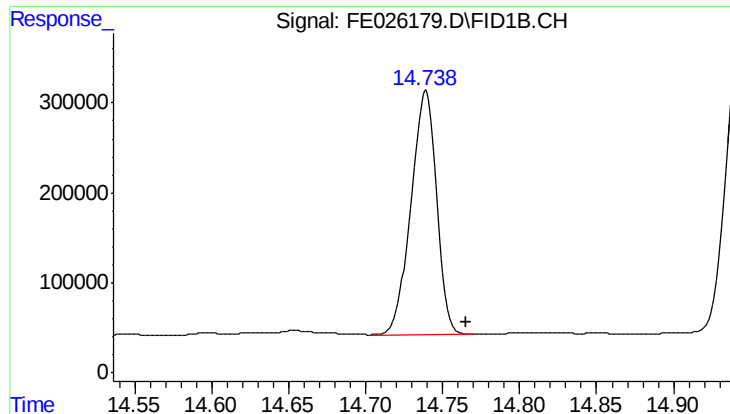
#7 N-EICOSANE

R.T.: 12.646 min
Delta R.T.: -0.029 min
Response: 4167374
Conc: 20.17 ug/ml



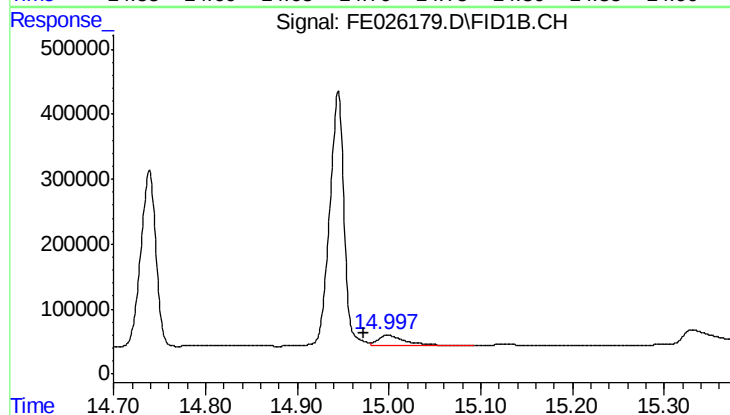
#8 N-DOCOSANE

R.T.: 13.842 min
Delta R.T.: -0.029 min
Response: 4038010
Conc: 20.65 ug/ml



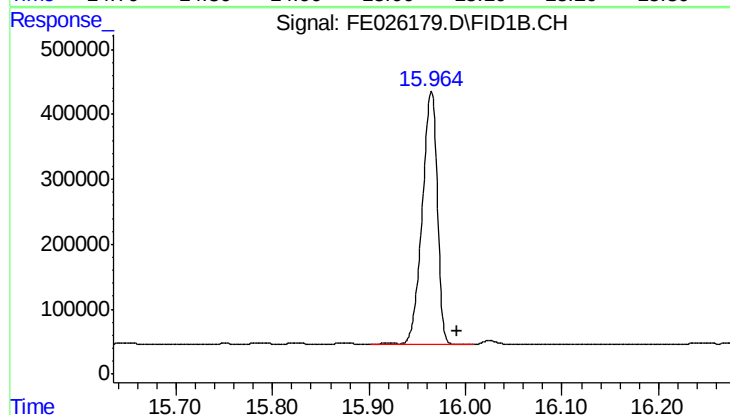
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.738 min
Delta R.T.: -0.027 min
Response: 3101044
Conc: 19.55 ug/ml



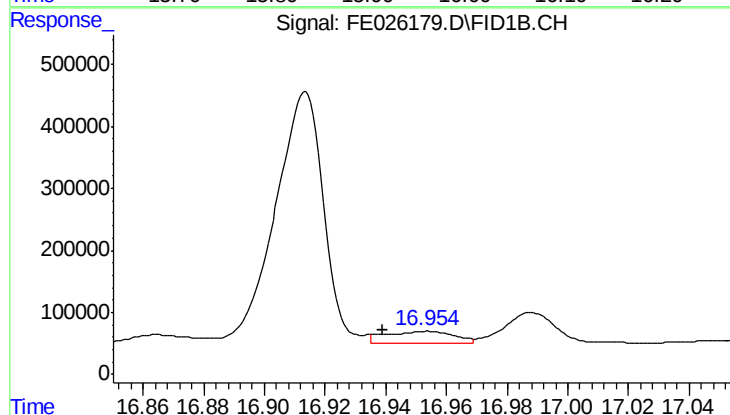
#10 N-TETRACOSANE

R.T.: 14.999 min
Delta R.T.: 0.026 min
Response: 354256
Conc: 1.94 ug/ml



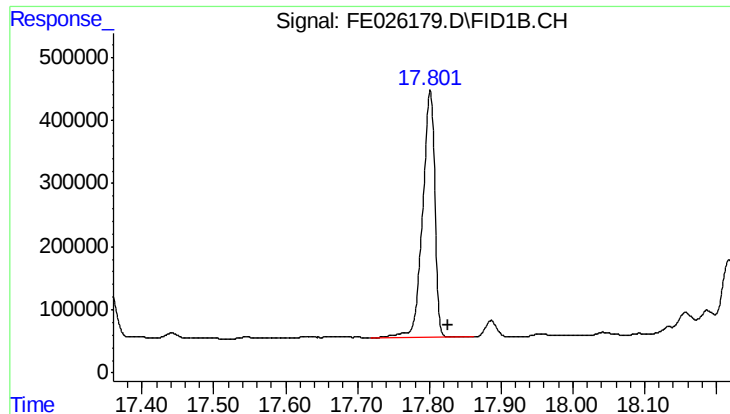
#11 N-HEXACOSANE

R.T.: 15.964 min
Delta R.T.: -0.027 min
Response: 4203834
Conc: 25.68 ug/ml



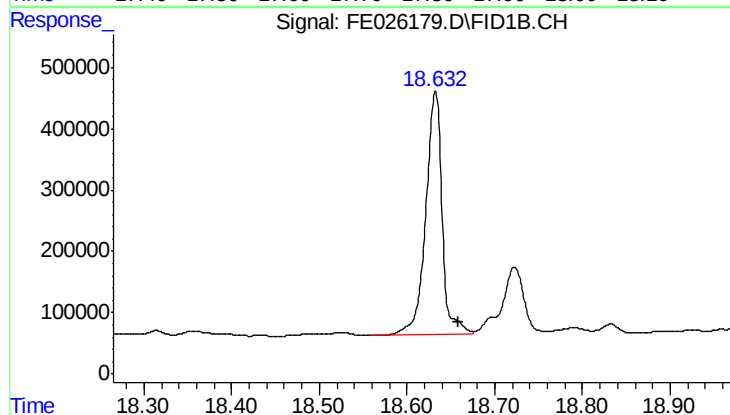
#12 N-OCTACOSANE

R.T.: 16.954 min
Delta R.T.: 0.014 min
Response: 294751
Conc: 1.94 ug/ml



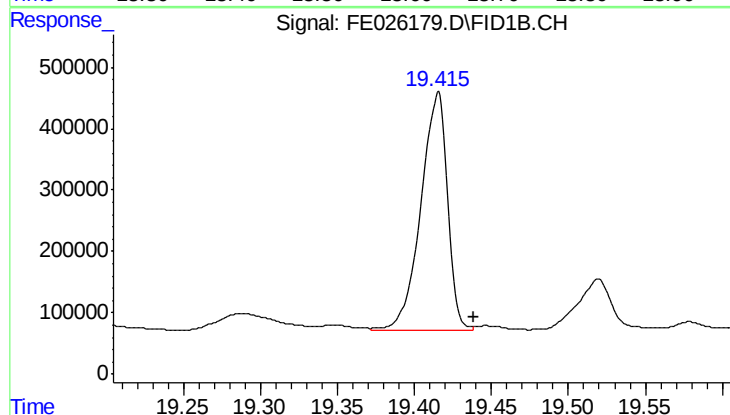
#13 N-TRIACONTANE

R.T.: 17.801 min
Delta R.T.: -0.025 min
Response: 4675481
Conc: 30.69 ug/ml



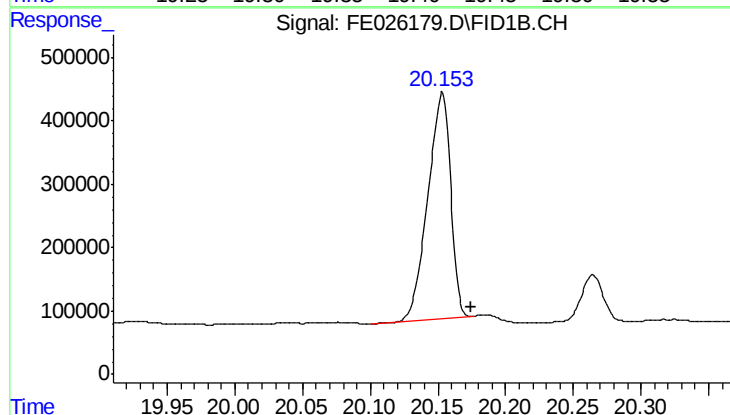
#14 N-DOTRIACONTANE

R.T.: 18.632 min
Delta R.T.: -0.026 min
Response: 5180053
Conc: 33.31 ug/ml



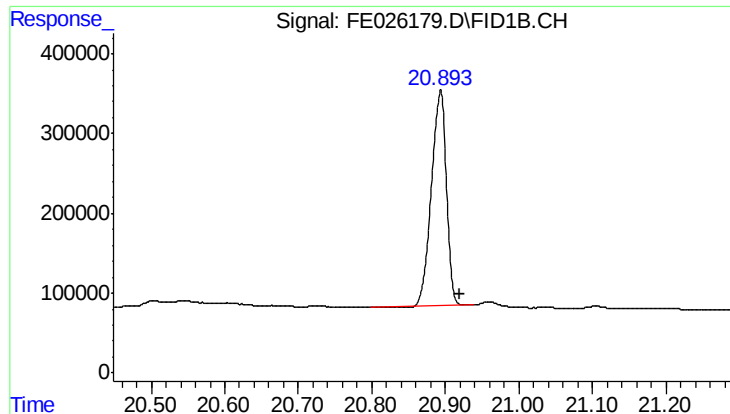
#15 N-TETRATRIACONTANE

R.T.: 19.414 min
Delta R.T.: -0.024 min
Response: 4668820
Conc: 35.51 ug/ml



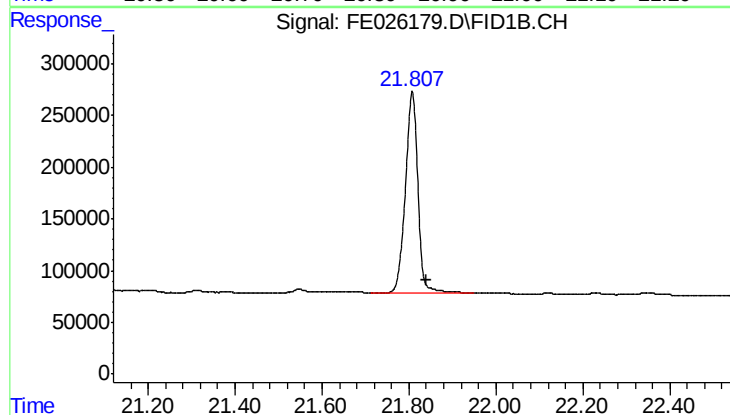
#16 N-HEXATRIACONTANE

R.T.: 20.153 min
Delta R.T.: -0.022 min
Response: 4176622
Conc: 39.57 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.893 min
Delta R.T.: -0.027 min
Response: 3813128
Conc: 37.64 ug/ml



#18 N-TETRACONTANE

R.T.: 21.808 min
Delta R.T.: -0.034 min
Response: 3886659
Conc: 35.82 ug/ml