

Data Path : P:\HPCHEM1\FID_E\Data\FE012618\
 Data File : FE025805.D
 Signal(s) : FID1B.CH
 Acq On : 25 Jan 2018 16:18
 Operator : UA/AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 25 17:50:57 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
 Quant Title :
 QLast Update : Thu Jan 25 17:50:30 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...	14.792	15871004	115.242 ug/ml
Target Compounds			
1) N-OCTANE	2.471	15021659	96.881 ug/ml
2) N-DECANE	4.534	16235487	97.718 ug/ml
3) N-DODECANE	6.554	17750234	100.475 ug/ml
4) N-TETRADECANE	8.351	19459267	103.630 ug/ml
5) N-HEXADECANE	9.951	20289641	106.133 ug/ml
6) N-OCTADECANE	11.393	20773988	108.760 ug/ml
7) N-EICOSANE	12.702	20267713	112.429 ug/ml
8) N-DOCOSANE	13.898	19224656	115.843 ug/ml
10) N-TETRACOSANE	14.999	17617116	114.295 ug/ml
11) N-HEXACOSANE	16.016	15776530	107.148 ug/ml
12) N-OCTACOSANE	16.964	14935692	102.656 ug/ml
13) N-TRIACONTANE	17.850	14998024	103.731 ug/ml
14) N-DOTRIACONTANE	18.679	14404220	103.561 ug/ml
15) N-TETRATRIACONTANE	19.460	12708567	102.408 ug/ml
16) N-HEXATRIACONTANE	20.195	10852485	102.371 ug/ml
17) N-OCTATRIACONTANE	20.946	10440311	102.049 ug/ml
18) N-TETRACONTANE	21.880	11324927	102.204 ug/ml

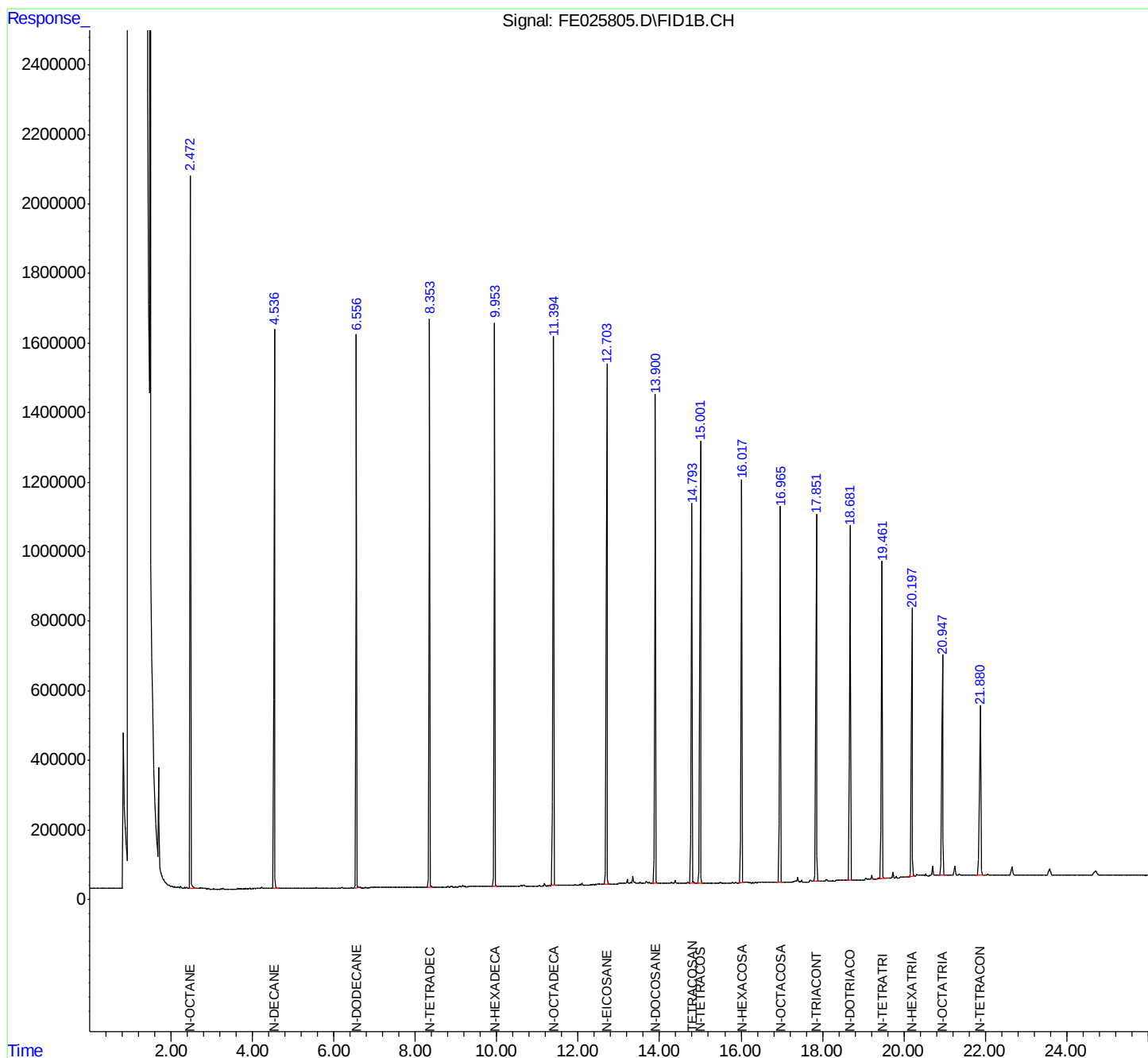
(f)=RT Delta > 1/2 Window

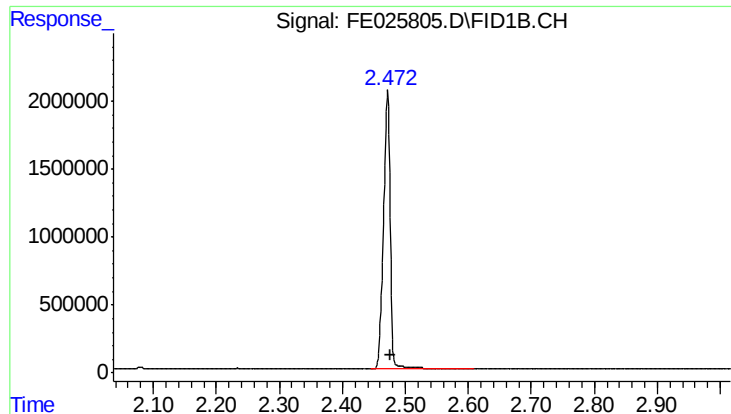
(m)=manual int.

Data Path : P:\HPCHEM1\FID_E\Data\FE012618\
Data File : FE025805.D
Signal(s) : FID1B.CH
Acq On : 25 Jan 2018 16:18
Operator : UA/AJ
Sample : 100 TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 25 17:50:57 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
Quant Title :
QLast Update : Thu Jan 25 17:50:30 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

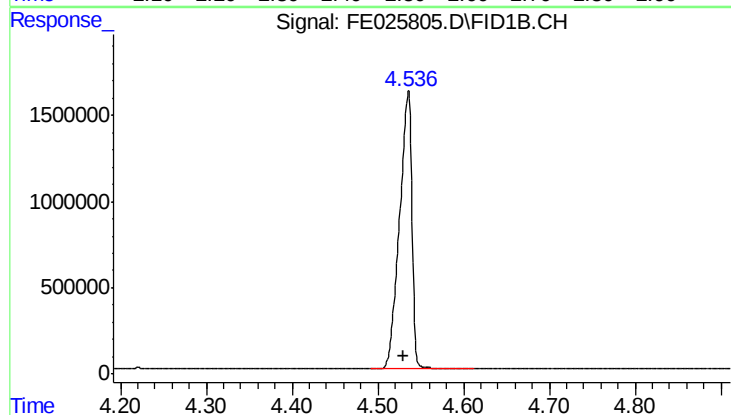
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





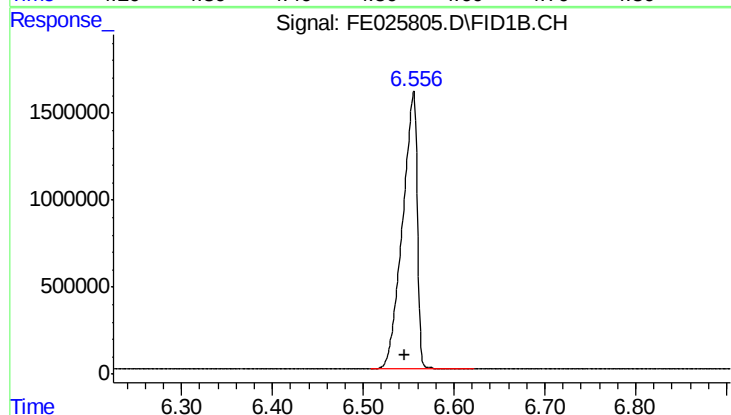
#1 N-OCTANE

R.T.: 2.471 min
Delta R.T.: -0.004 min
Response: 15021659
Conc: 96.88 ug/ml



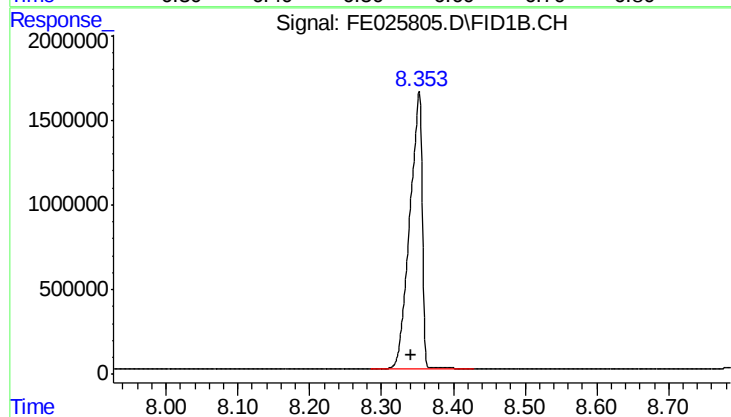
#2 N-DECANE

R.T.: 4.534 min
Delta R.T.: 0.004 min
Response: 16235487
Conc: 97.72 ug/ml



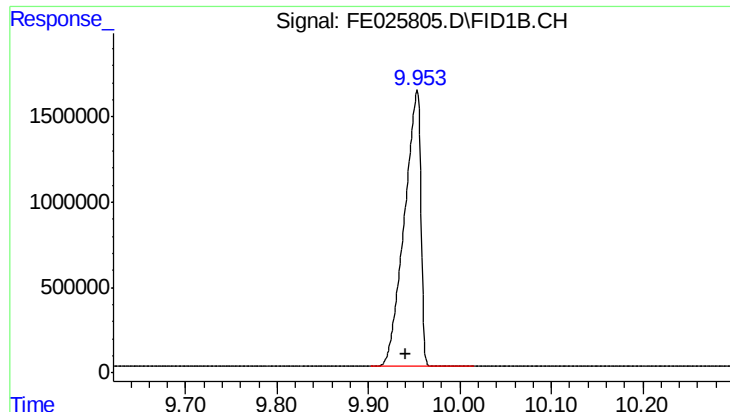
#3 N-DODECANE

R.T.: 6.554 min
Delta R.T.: 0.008 min
Response: 17750234
Conc: 100.47 ug/ml



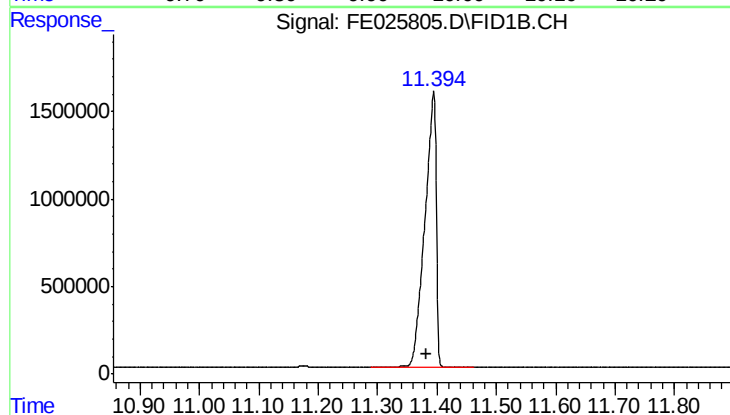
#4 N-TETRADECANE

R.T.: 8.351 min
Delta R.T.: 0.010 min
Response: 19459267
Conc: 103.63 ug/ml



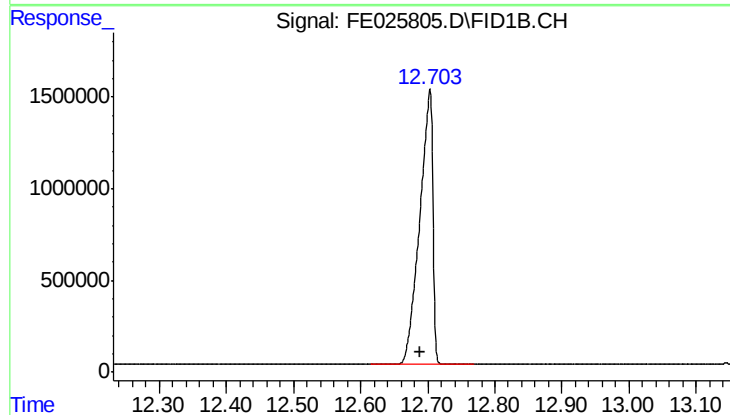
#5 N-HEXADECANE

R.T.: 9.951 min
Delta R.T.: 0.010 min
Response: 20289641
Conc: 106.13 ug/ml



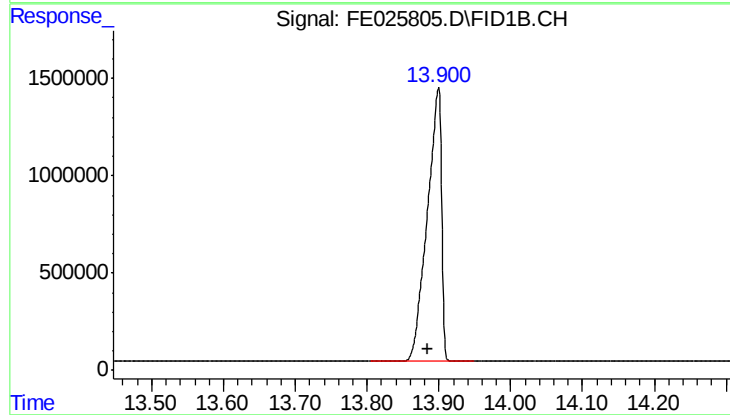
#6 N-OCTADECANE

R.T.: 11.393 min
Delta R.T.: 0.012 min
Response: 20773988
Conc: 108.76 ug/ml



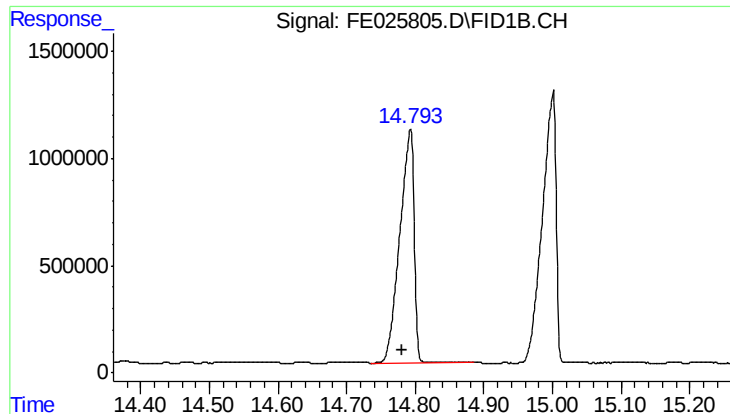
#7 N-EICOSANE

R.T.: 12.702 min
Delta R.T.: 0.013 min
Response: 20267713
Conc: 112.43 ug/ml



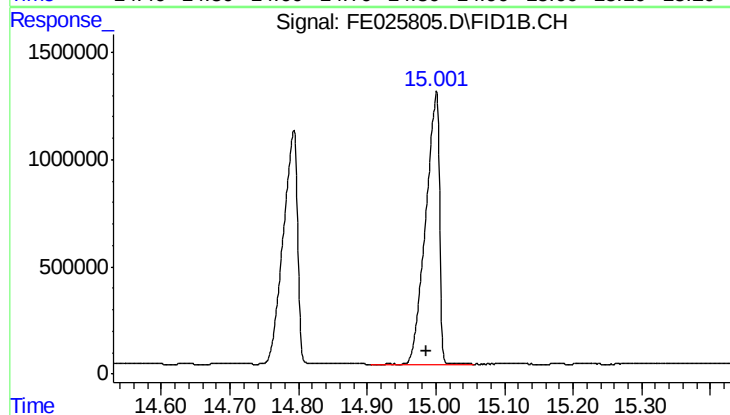
#8 N-DOCOSANE

R.T.: 13.898 min
Delta R.T.: 0.013 min
Response: 19224656
Conc: 115.84 ug/ml



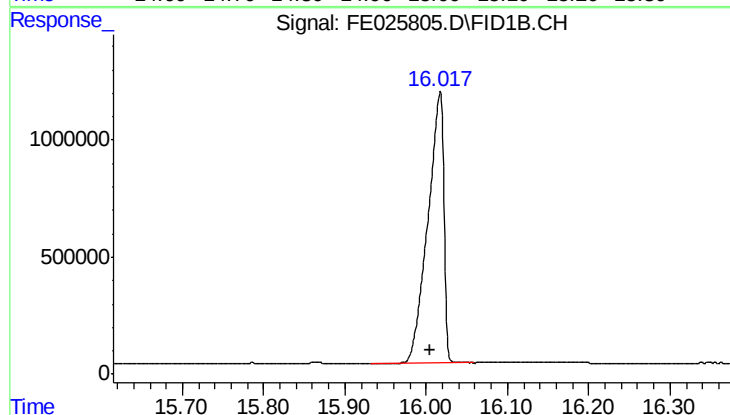
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.792 min
Delta R.T.: 0.011 min
Response: 15871004
Conc: 115.24 ug/ml



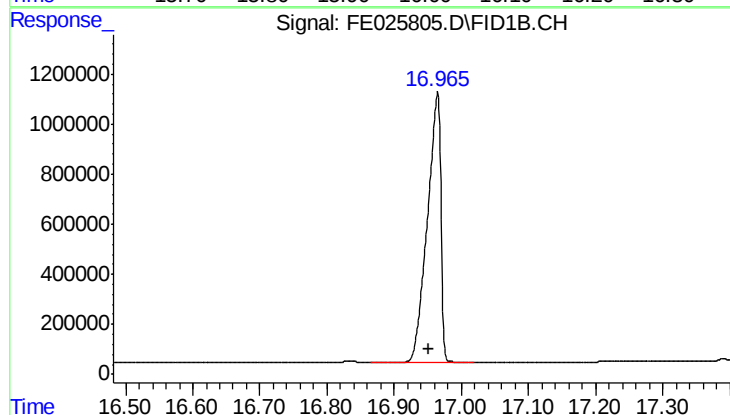
#10 N-TETRACOSANE

R.T.: 14.999 min
Delta R.T.: 0.013 min
Response: 17617116
Conc: 114.29 ug/ml



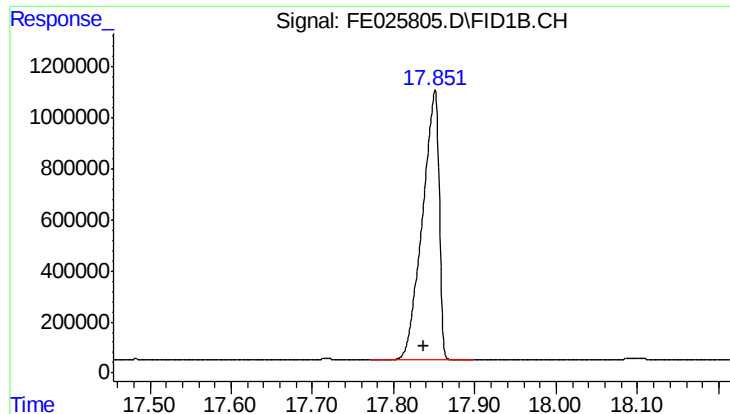
#11 N-HEXACOSANE

R.T.: 16.016 min
Delta R.T.: 0.011 min
Response: 15776530
Conc: 107.15 ug/ml



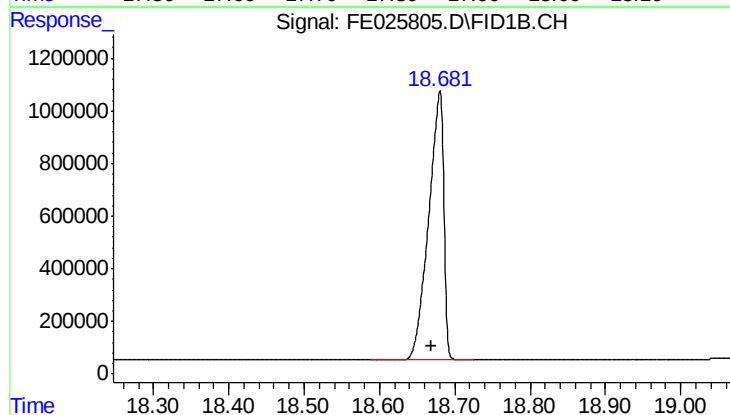
#12 N-OCTACOSANE

R.T.: 16.964 min
Delta R.T.: 0.012 min
Response: 14935692
Conc: 102.66 ug/ml



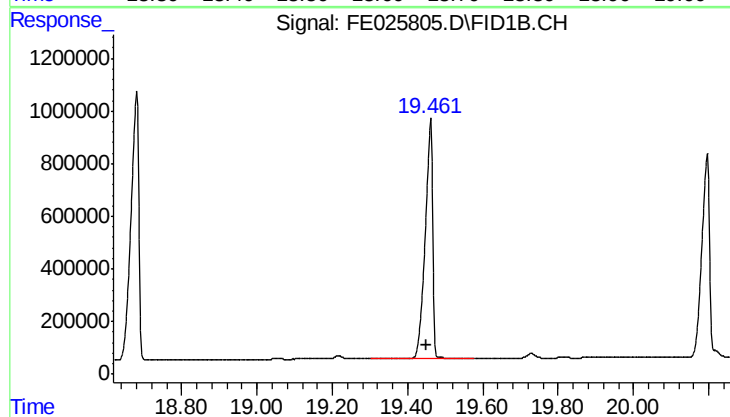
#13 N-TRIACONTANE

R.T.: 17.850 min
Delta R.T.: 0.012 min
Response: 14998024
Conc: 103.73 ug/ml



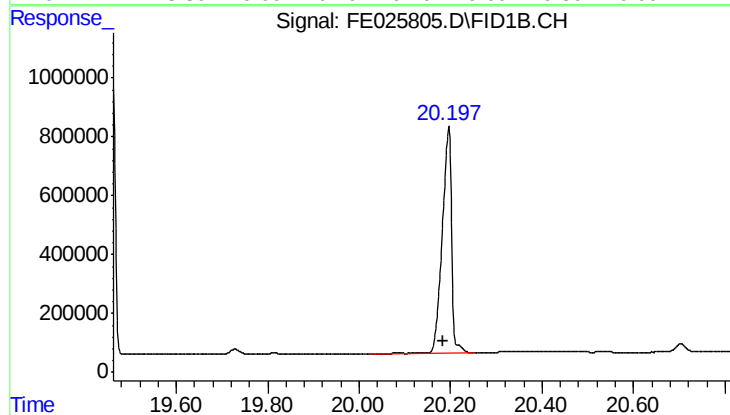
#14 N-DOTRIACONTANE

R.T.: 18.679 min
Delta R.T.: 0.011 min
Response: 14404220
Conc: 103.56 ug/ml



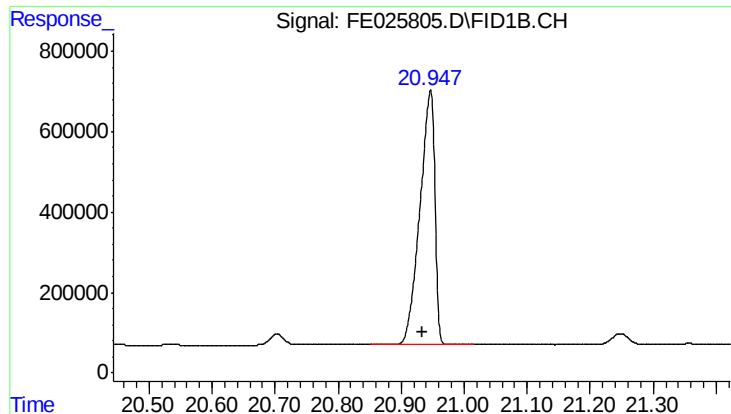
#15 N-TETRATRIACONTANE

R.T.: 19.460 min
Delta R.T.: 0.012 min
Response: 12708567
Conc: 102.41 ug/ml



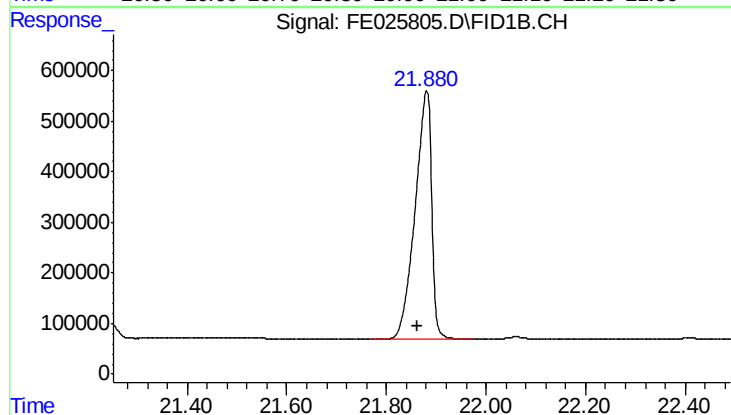
#16 N-HEXATRIACONTANE

R.T.: 20.195 min
Delta R.T.: 0.010 min
Response: 10852485
Conc: 102.37 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.946 min
Delta R.T.: 0.012 min
Response: 10440311
Conc: 102.05 ug/ml



#18 N-TETRACONTANE

R.T.: 21.880 min
Delta R.T.: 0.017 min
Response: 11324927
Conc: 102.20 ug/ml