

Data Path : P:\HPCHEM1\FID E\Data\FE020518\
 Data File : FE026135.D
 Signal(s) : FID1B.CH
 Acq On : 05 Feb 2018 20:47
 Operator : UA/AJ
 Sample : J1444-01MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 06 01:10:08 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...	14.743	3170549	19.989 ug/ml
Target Compounds				
1)	N-OCTANE	2.454	2495846	17.929 ug/ml
2)	N-DECANE	4.499	4419915	27.968 ug/ml
3)	N-DODECANE	6.512	5030592	29.422 ug/ml
4)	N-TETRADECANE	8.307	5462439	29.146 ug/ml
5)	N-HEXADECANE	9.905	5480111	27.597 ug/ml
6)	N-OCTADECANE	11.345	5232518	24.793 ug/ml
7)	N-EICOSANE	12.652	5211502	25.228 ug/ml
8)	N-DOCOSANE	13.847	4466698	22.840 ug/ml
10)	N-TETRACOSANE	14.989	1067162	5.849 ug/ml
11)	N-HEXACOSANE	15.968	4318790	26.383 ug/ml
12)	N-OCTACOSANE	16.917	5495186	36.199 ug/ml
13)	N-TRIACONTANE	17.803	4478115	29.392 ug/ml
14)	N-DOTRIACONTANE	18.634	4624670	29.739 ug/ml
15)	N-TETRATRIACONTANE	19.418	4656026	35.409 ug/ml
16)	N-HEXATRIACONTANE	20.157	4713559	44.657 ug/ml
17)	N-OCTATRIACONTANE	20.900	4153063	40.997 ug/ml
18)	N-TETRACONTANE	21.817	4218635	38.881 ug/ml

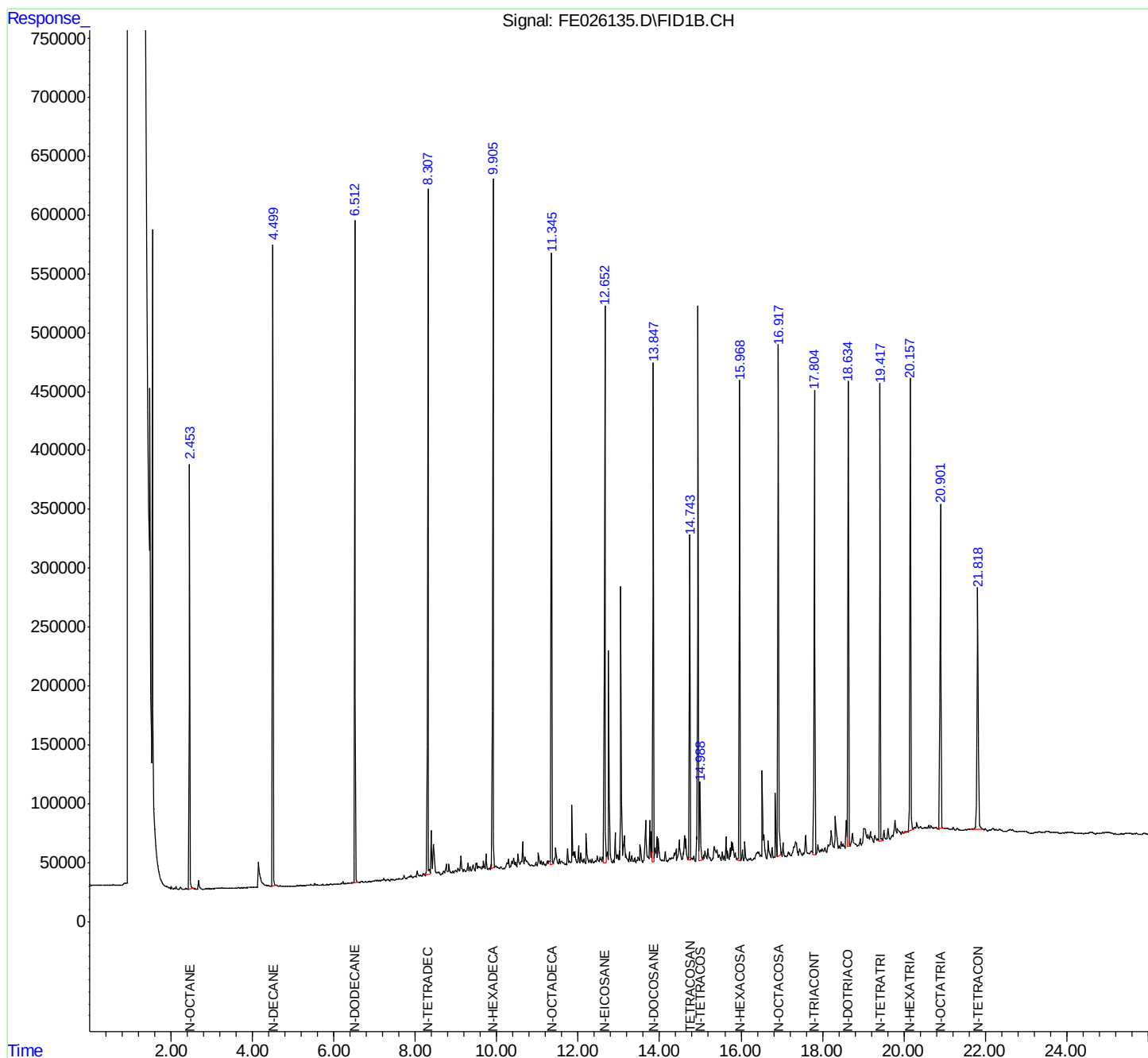
(f)=RT Delta > 1/2 Window

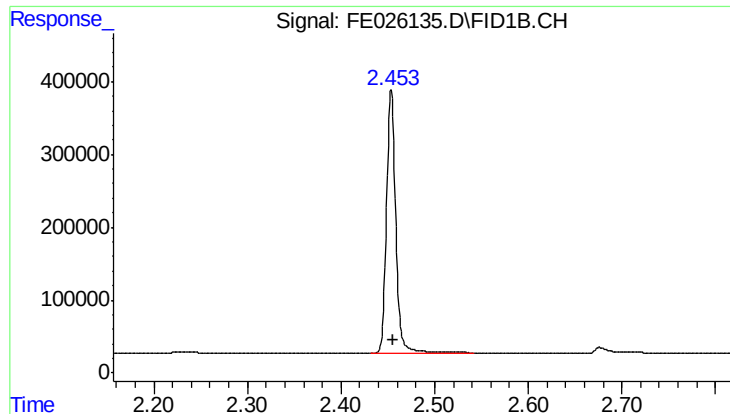
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE020518\
Data File : FE026135.D
Signal(s) : FID1B.CH
Acq On : 05 Feb 2018 20:47
Operator : UA/AJ
Sample : J1444-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 06 01:10:08 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

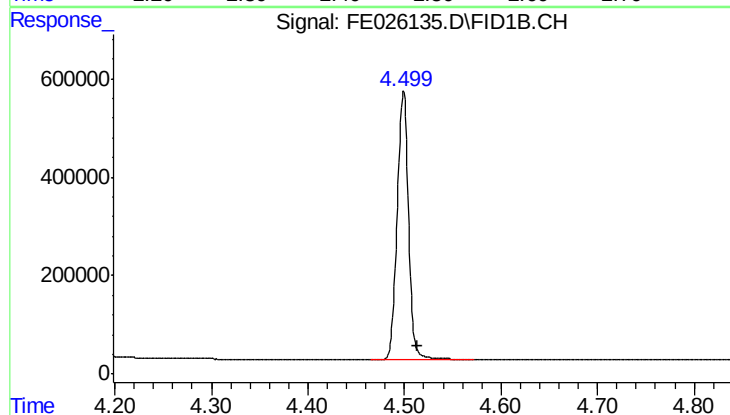
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





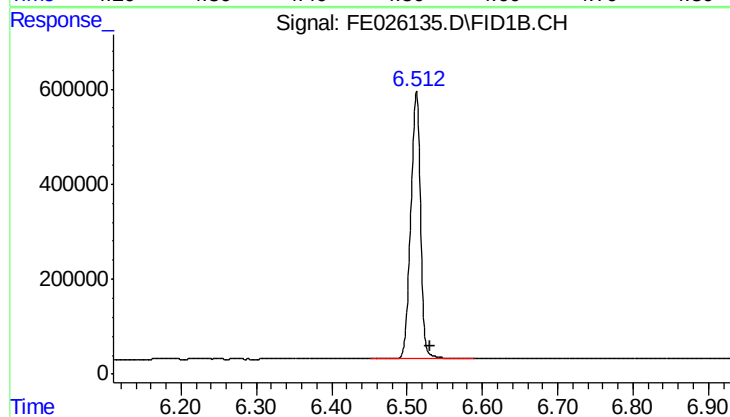
#1 N-OCTANE

R.T.: 2.454 min
Delta R.T.: -0.002 min
Response: 2495846
Conc: 17.93 ug/ml



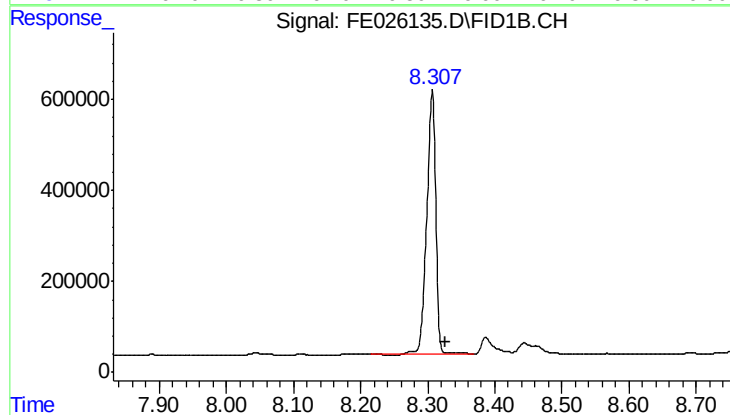
#2 N-DECANE

R.T.: 4.499 min
Delta R.T.: -0.015 min
Response: 4419915
Conc: 27.97 ug/ml



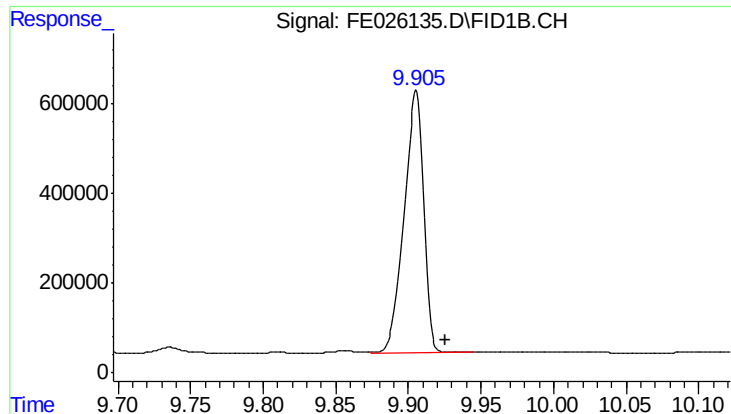
#3 N-DODECANE

R.T.: 6.512 min
Delta R.T.: -0.018 min
Response: 5030592
Conc: 29.42 ug/ml



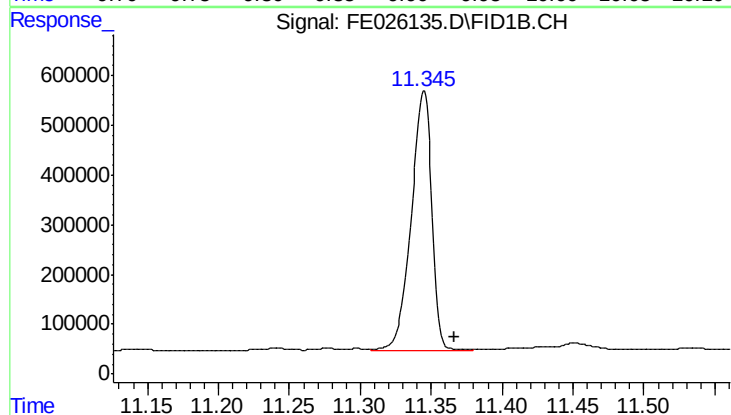
#4 N-TETRADECANE

R.T.: 8.307 min
Delta R.T.: -0.020 min
Response: 5462439
Conc: 29.15 ug/ml



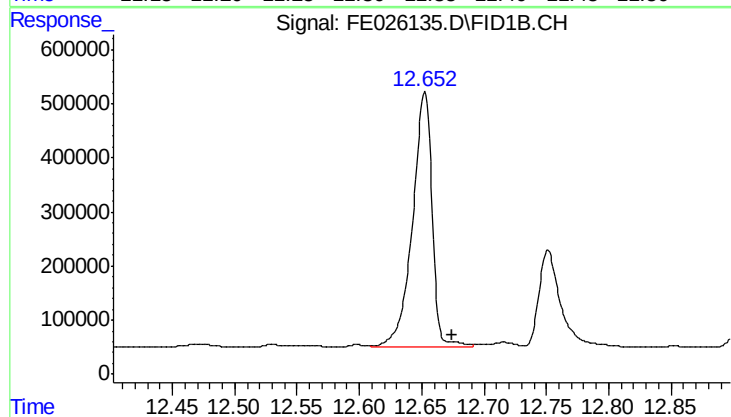
#5 N-HEXADECANE

R.T.: 9.905 min
Delta R.T.: -0.021 min
Response: 5480111
Conc: 27.60 ug/ml



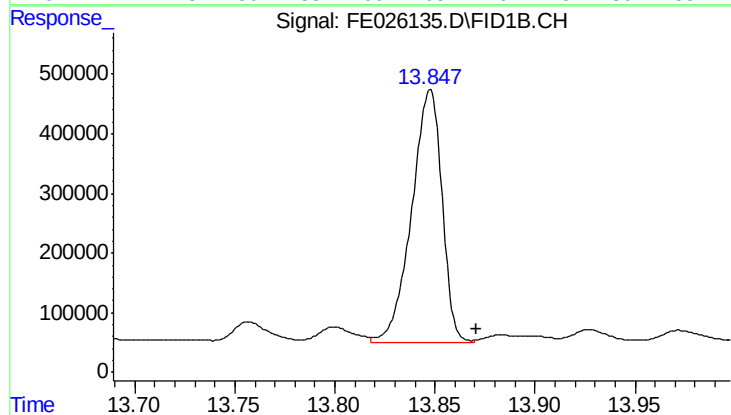
#6 N-OCTADECANE

R.T.: 11.345 min
Delta R.T.: -0.022 min
Response: 5232518
Conc: 24.79 ug/ml



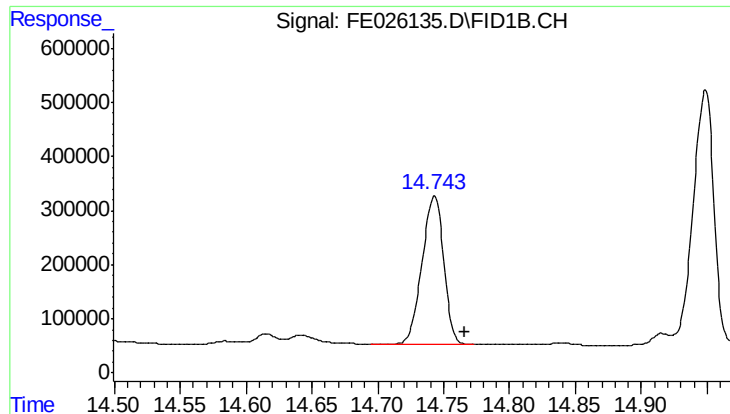
#7 N-EICOSANE

R.T.: 12.652 min
Delta R.T.: -0.022 min
Response: 5211502
Conc: 25.23 ug/ml



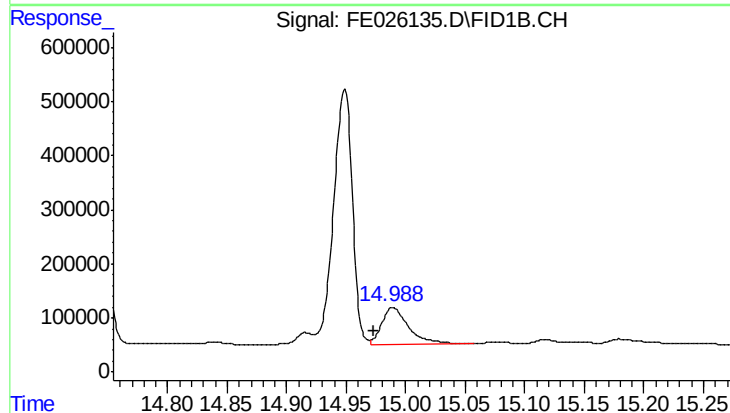
#8 N-DOCOSANE

R.T.: 13.847 min
Delta R.T.: -0.023 min
Response: 4466698
Conc: 22.84 ug/ml



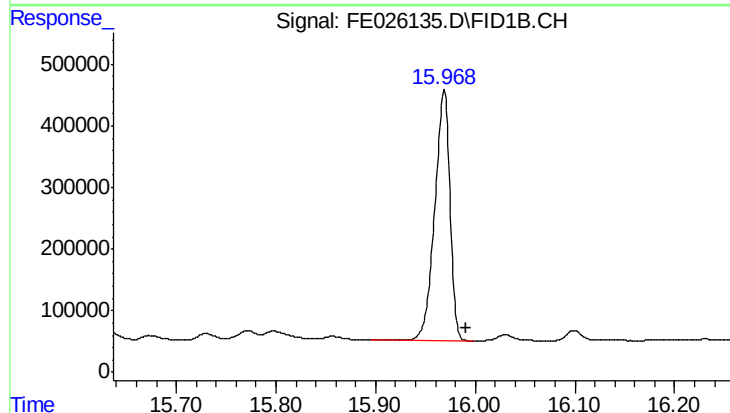
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.743 min
Delta R.T.: -0.023 min
Response: 3170549
Conc: 19.99 ug/ml



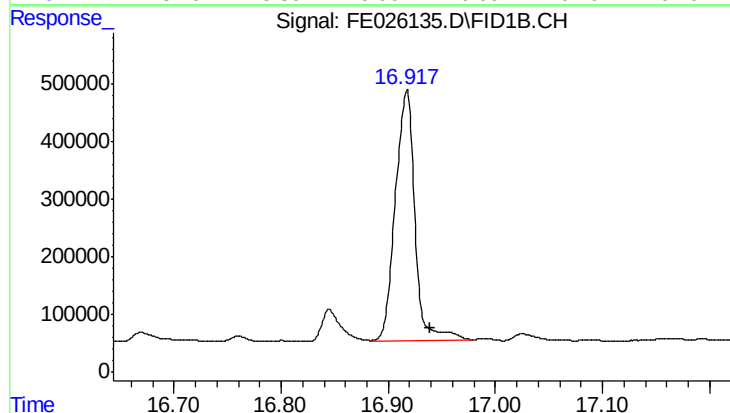
#10 N-TETRACOSANE

R.T.: 14.989 min
Delta R.T.: 0.017 min
Response: 1067162
Conc: 5.85 ug/ml



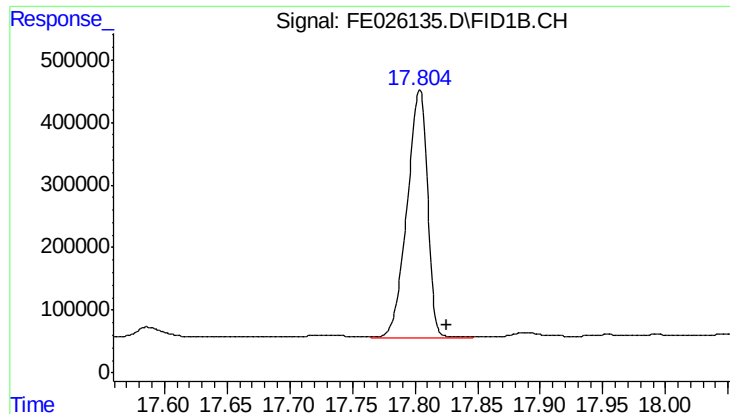
#11 N-HEXACOSANE

R.T.: 15.968 min
Delta R.T.: -0.023 min
Response: 4318790
Conc: 26.38 ug/ml



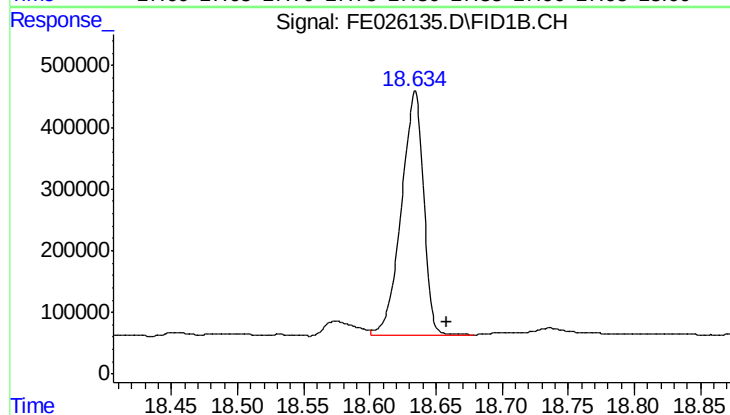
#12 N-OCTACOSANE

R.T.: 16.917 min
Delta R.T.: -0.022 min
Response: 5495186
Conc: 36.20 ug/ml



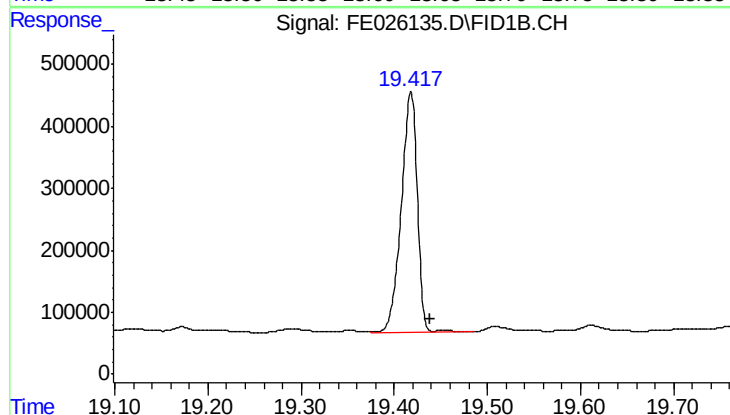
#13 N-TRIACONTANE

R.T.: 17.803 min
Delta R.T.: -0.022 min
Response: 4478115
Conc: 29.39 ug/ml



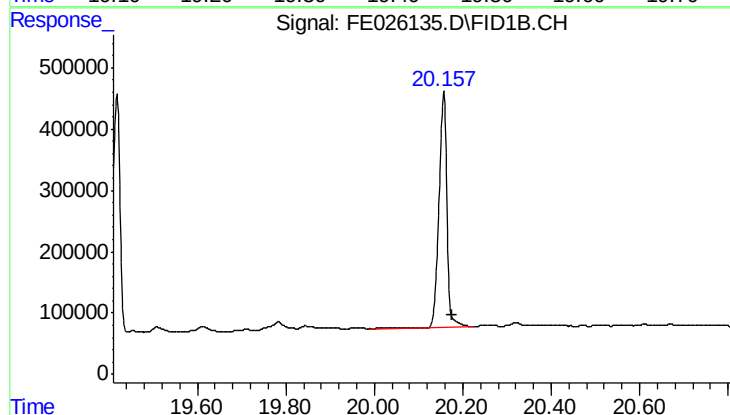
#14 N-DOTRIACONTANE

R.T.: 18.634 min
Delta R.T.: -0.024 min
Response: 4624670
Conc: 29.74 ug/ml



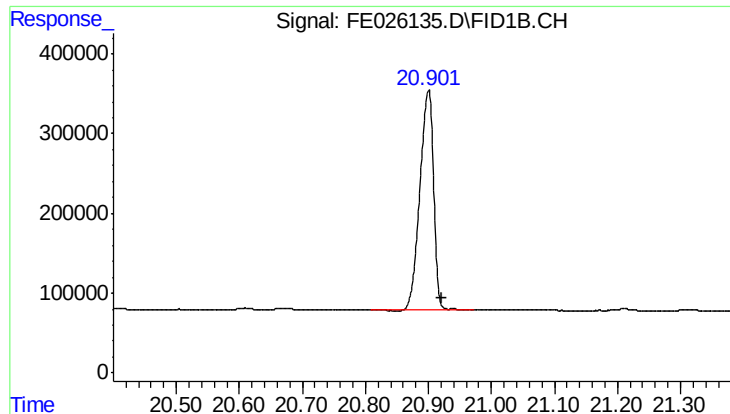
#15 N-TETRATRIACONTANE

R.T.: 19.418 min
Delta R.T.: -0.021 min
Response: 4656026
Conc: 35.41 ug/ml



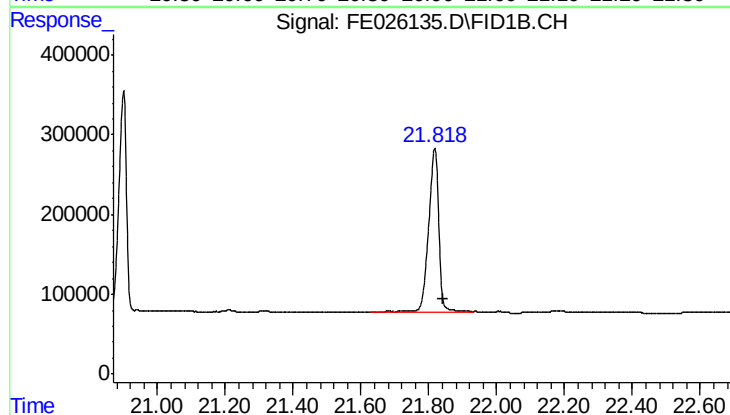
#16 N-HEXATRIACONTANE

R.T.: 20.157 min
Delta R.T.: -0.018 min
Response: 4713559
Conc: 44.66 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.900 min
Delta R.T.: -0.021 min
Response: 4153063
Conc: 41.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.817 min
Delta R.T.: -0.024 min
Response: 4218635
Conc: 38.88 ug/ml