

Data Path : P:\HPCHEM1\FID E\Data\FE021418\
 Data File : FE026288.D
 Signal(s) : FID1B.CH
 Acq On : 14 Feb 2018 19:58
 Operator : UA/AJ
 Sample : 4400 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 15 08:06:40 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE012918.M
 Quant Title :
 QLast Update : Tue Jan 30 01:48:10 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

	Compound	R.T.	Response	Conc Units

System Monitoring Compounds				
13) S	TETRACOSANE-d50 (SURR...	14.738	9344281	56.277 ug/ml
Target Compounds				
1)	N-OCTANE	2.455	40210909	402.888 ug/ml
2)	N-NONANE	3.453	43431247	415.904 ug/ml
3)	N-DECANE	4.523	68558666	421.392 ug/ml
4)	N-UNDECANE	5.561	74584043	631.918 ug/ml
5)	N-DODECANE	6.544	75836264	624.065 ug/ml
6)	N-TETRADECANE	8.339	76316348	588.531 ug/ml
7)	N-HEXADECANE	9.933	62961201	445.223 ug/ml
8)	N-OCTADECANE	11.355	29743831	198.757 ug/ml
9)	N-EICOSANE	12.647	11376494	74.047 ug/ml
10)	N-TETRACOSANE	14.945	11104787	81.251 ug/ml
11)	N-OCTACOSANE	16.904	5817156	51.603 ug/ml
12)	N-DOTRIACONTANE	18.621	5821496	49.291 ug/ml
14)	N-HEXATRIACONTANE	20.142	5432362	47.361 ug/mlm
15)	N-TETRACONTANE	21.788	4217649	34.584 ug/mlm
16)	N-TETRTETRACOOCTANE	24.541	2093999	18.644 ug/mlm

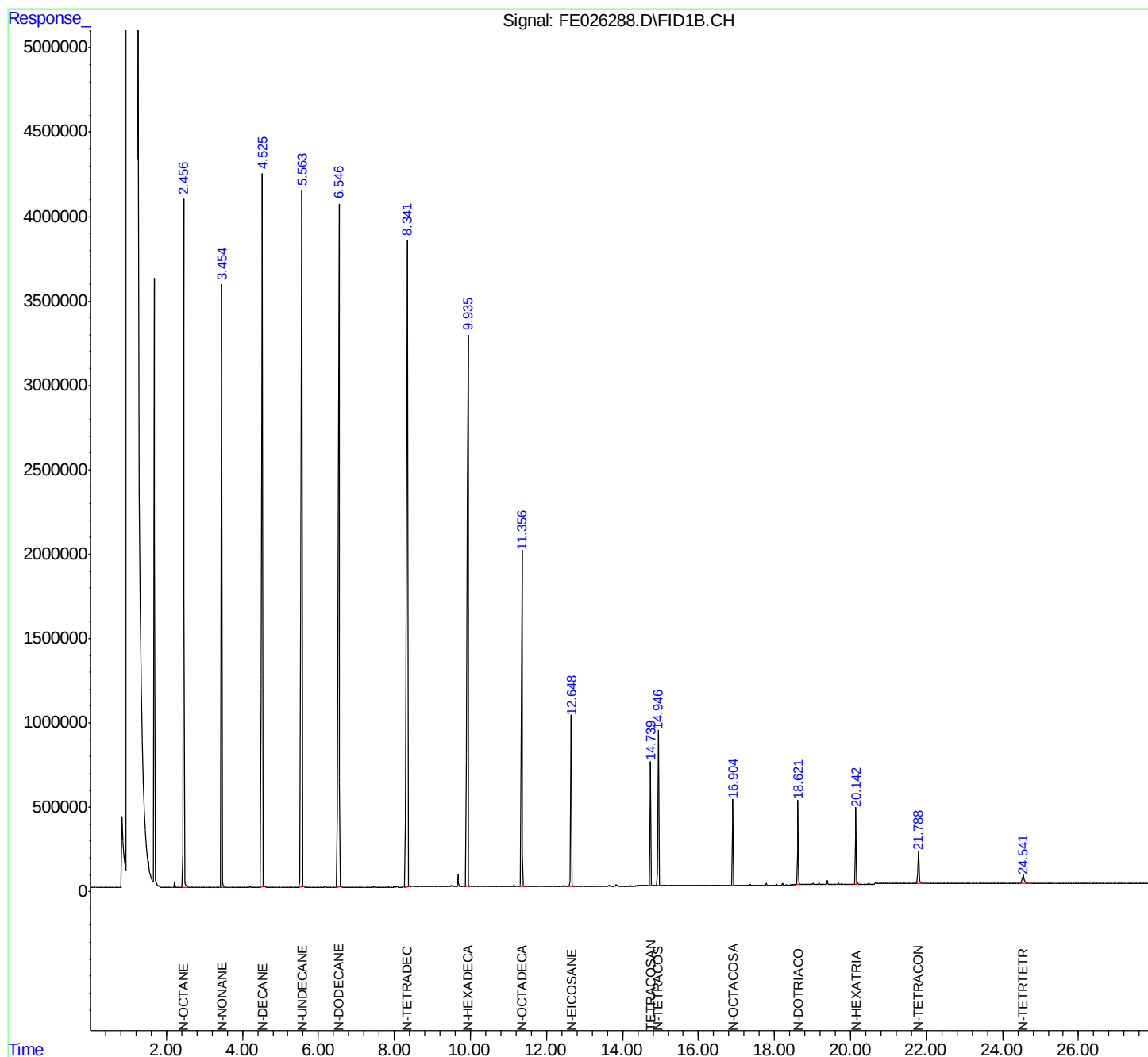
(f)=RT Delta > 1/2 Window

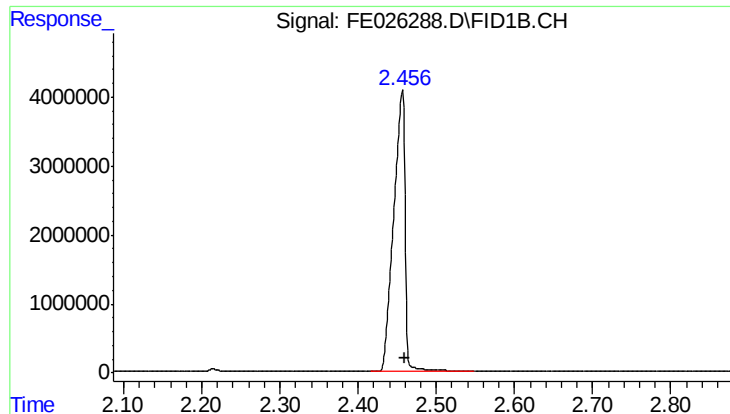
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE021418\
Data File : FE026288.D
Signal(s) : FID1B.CH
Acq On : 14 Feb 2018 19:58
Operator : UA/AJ
Sample : 4400 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 15 08:06:40 2018
Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE012918.M
Quant Title :
QLast Update : Tue Jan 30 01:48:10 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

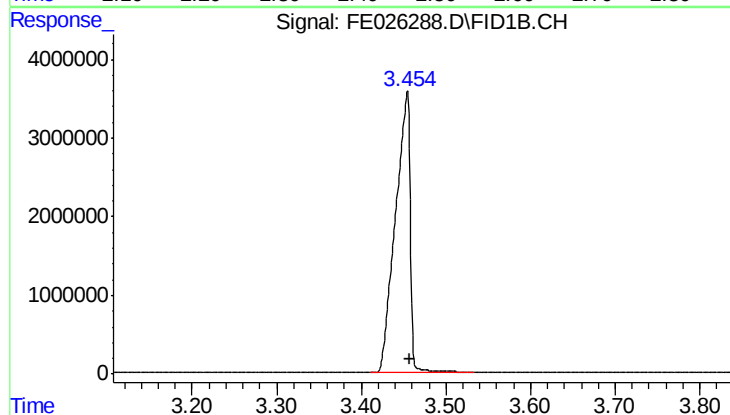
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





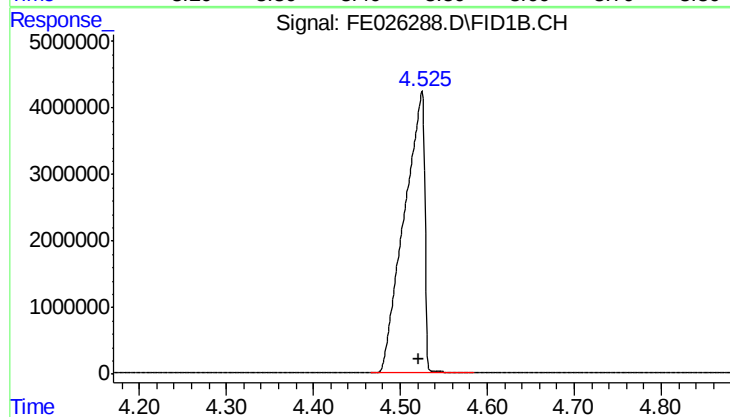
#1 N-OCTANE

R.T.: 2.455 min
Delta R.T.: -0.005 min
Response: 40210909
Conc: 402.89 ug/ml



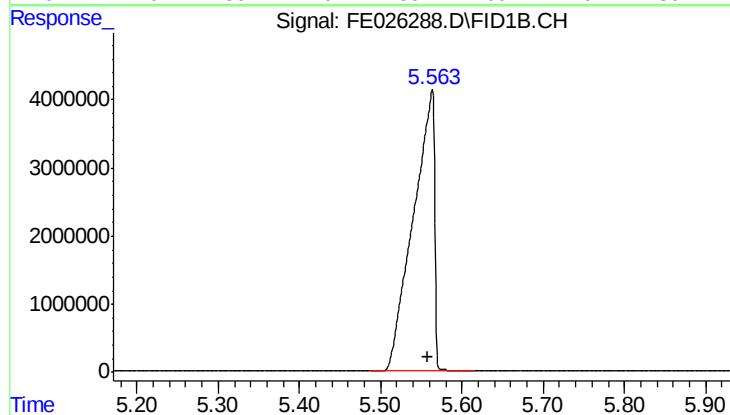
#2 N-NONANE

R.T.: 3.453 min
Delta R.T.: -0.005 min
Response: 43431247
Conc: 415.90 ug/ml



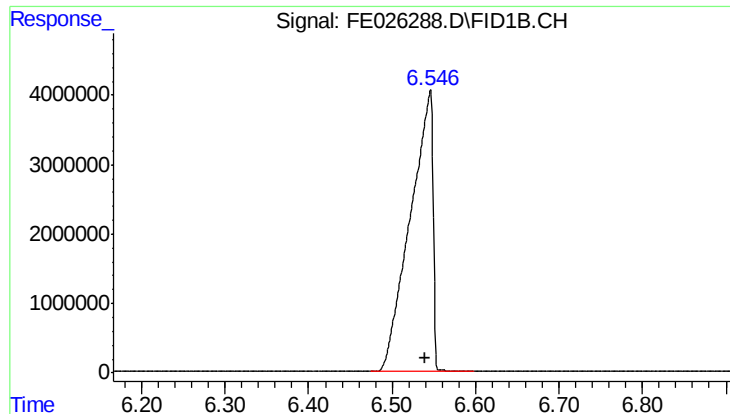
#3 N-DECANE

R.T.: 4.523 min
Delta R.T.: 0.001 min
Response: 68558666
Conc: 421.39 ug/ml



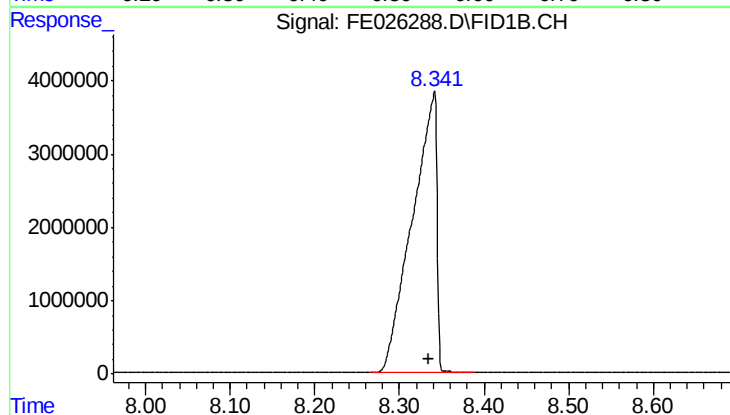
#4 N-UNDECANE

R.T.: 5.561 min
Delta R.T.: 0.004 min
Response: 74584043
Conc: 631.92 ug/ml



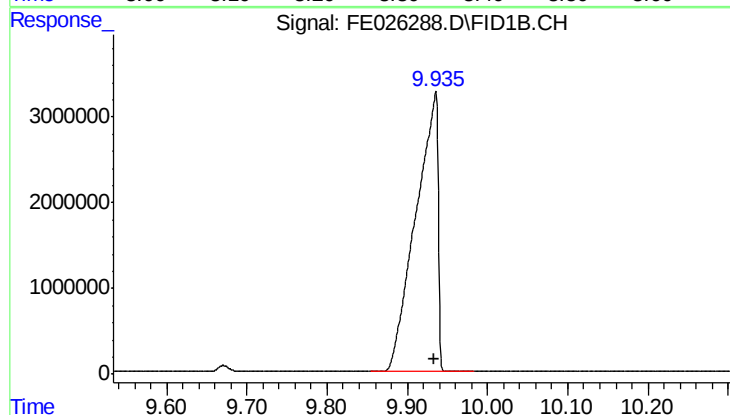
#5 N-DODECANE

R.T.: 6.544 min
Delta R.T.: 0.004 min
Response: 75836264
Conc: 624.06 ug/ml



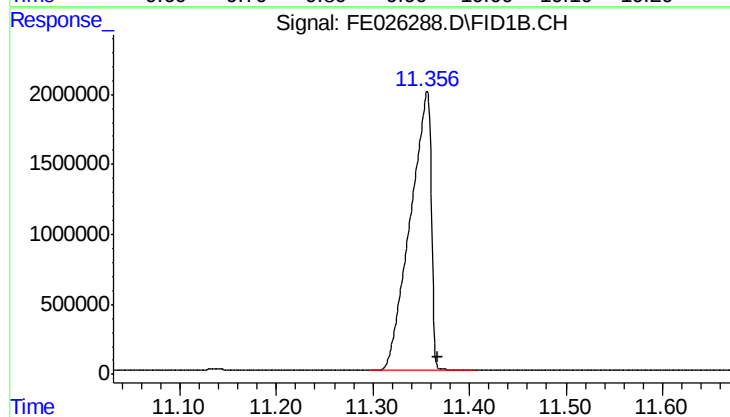
#6 N-TETRADECANE

R.T.: 8.339 min
Delta R.T.: 0.003 min
Response: 76316348
Conc: 588.53 ug/ml



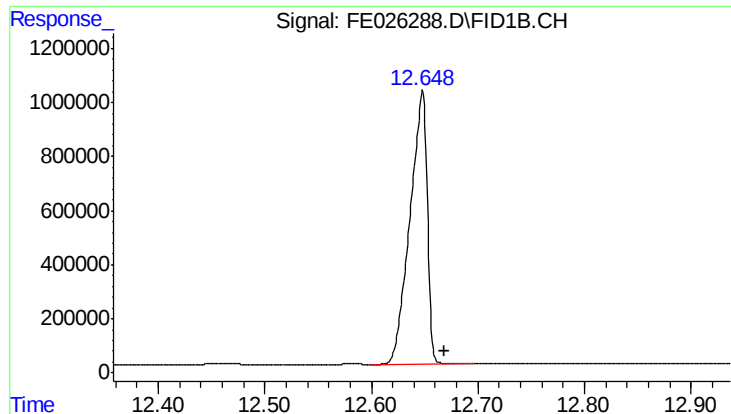
#7 N-HEXADECANE

R.T.: 9.933 min
Delta R.T.: 0.000 min
Response: 62961201
Conc: 445.22 ug/ml



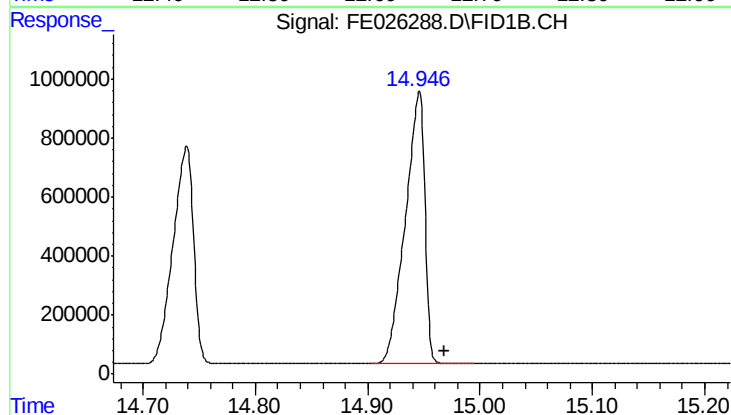
#8 N-OCTADECANE

R.T.: 11.355 min
Delta R.T.: -0.012 min
Response: 29743831
Conc: 198.76 ug/ml



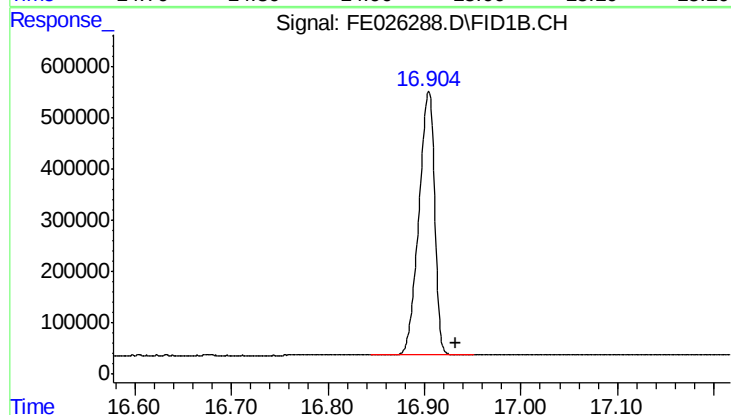
#9 N-EICOSANE

R.T.: 12.647 min
Delta R.T.: -0.022 min
Response: 11376494
Conc: 74.05 ug/ml



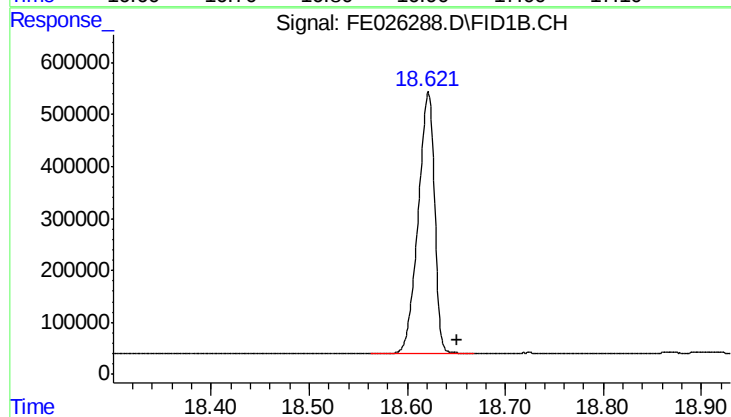
#10 N-TETRACOSANE

R.T.: 14.945 min
Delta R.T.: -0.023 min
Response: 11104787
Conc: 81.25 ug/ml



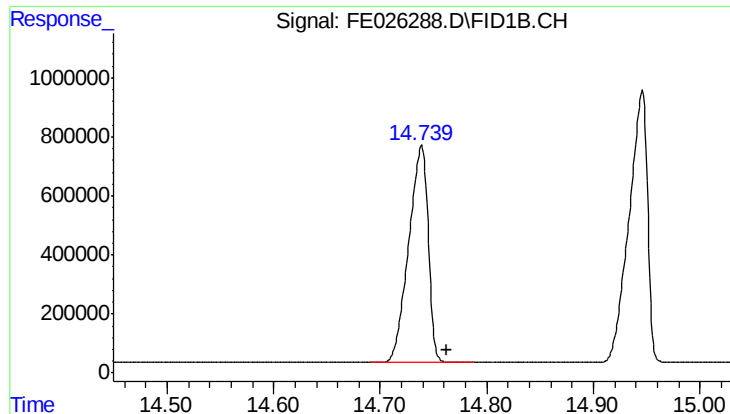
#11 N-OCTACOSANE

R.T.: 16.904 min
Delta R.T.: -0.029 min
Response: 5817156
Conc: 51.60 ug/ml



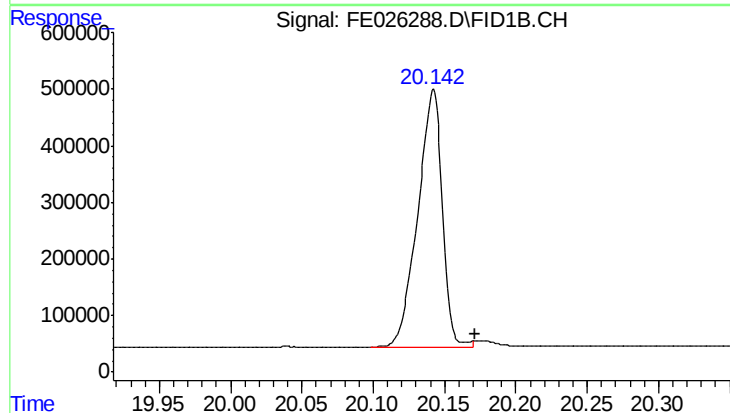
#12 N-DOTRIACONTANE

R.T.: 18.621 min
Delta R.T.: -0.029 min
Response: 5821496
Conc: 49.29 ug/ml



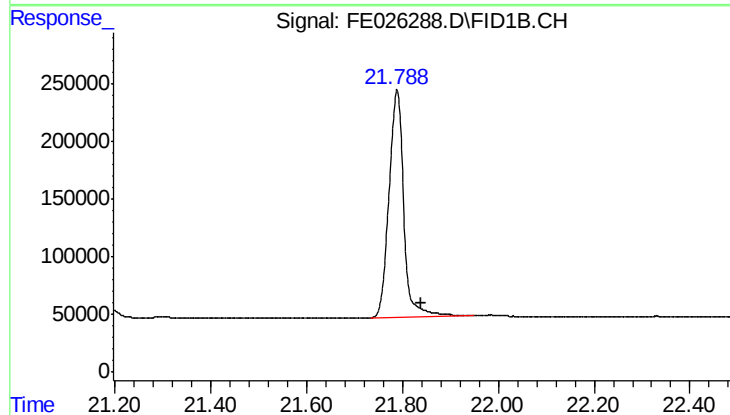
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.738 min
Delta R.T.: -0.024 min
Response: 9344281
Conc: 56.28 ug/ml



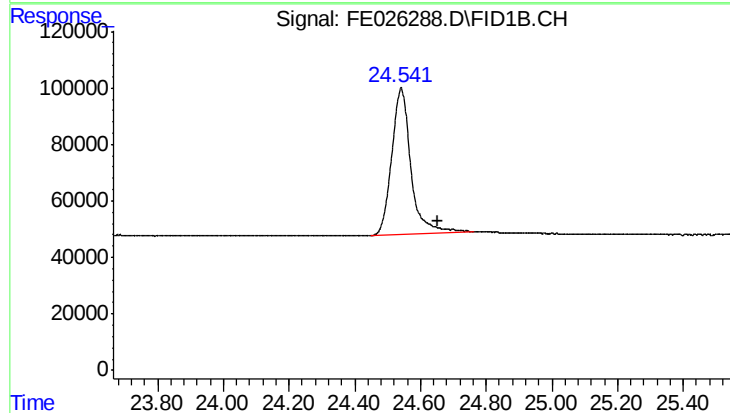
#14 N-HEXATRIACONTANE

R.T.: 20.142 min
Delta R.T.: -0.030 min
Response: 5432362
Conc: 47.36 ug/ml m



#15 N-TETRACONTANE

R.T.: 21.788 min
Delta R.T.: -0.052 min
Response: 4217649
Conc: 34.58 ug/ml m



#16 N-TETRTETRACOOCTANE

R.T.: 24.541 min
Delta R.T.: -0.111 min
Response: 2093999
Conc: 18.64 ug/ml m