

Data Path : P:\HPCHEM1\FID E\Data\FE020618\
 Data File : FE026143.D
 Signal(s) : FID1B.CH
 Acq On : 06 Feb 2018 12:24
 Operator : UA/AJ
 Sample : 4400 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 07 03:29:25 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...	14.750	8261046	49.753 ug/ml
Target Compounds				
1)	N-OCTANE	2.458	43739363	438.241 ug/ml
2)	N-NONANE	3.461	47774639	457.497 ug/ml
3)	N-DECANE	4.534	76460502	469.960 ug/ml
4)	N-UNDECANE	5.575	84383837	714.948 ug/ml
5)	N-DODECANE	6.558	86985378	715.812 ug/ml
6)	N-TETRADECANE	8.355	90368786	696.899 ug/ml
7)	N-HEXADECANE	9.952	77890834	550.796 ug/ml
8)	N-OCTADECANE	11.373	38536996	257.516 ug/ml
9)	N-EICOSANE	12.663	15005047	97.665 ug/ml
10)	N-TETRACOSANE	14.961	13761604	100.690 ug/ml
11)	N-OCTACOSANE	16.919	6839701	60.674 ug/ml
12)	N-DOTRIACONTANE	18.637	6776994	57.381 ug/ml
14)	N-HEXATRIACONTANE	20.157	6404193	55.833 ug/ml
15)	N-TETRACONTANE	21.815	5266666	43.186 ug/ml
16)	N-TETRTETRACOOCTANE	24.592	3023450	26.919 ug/ml

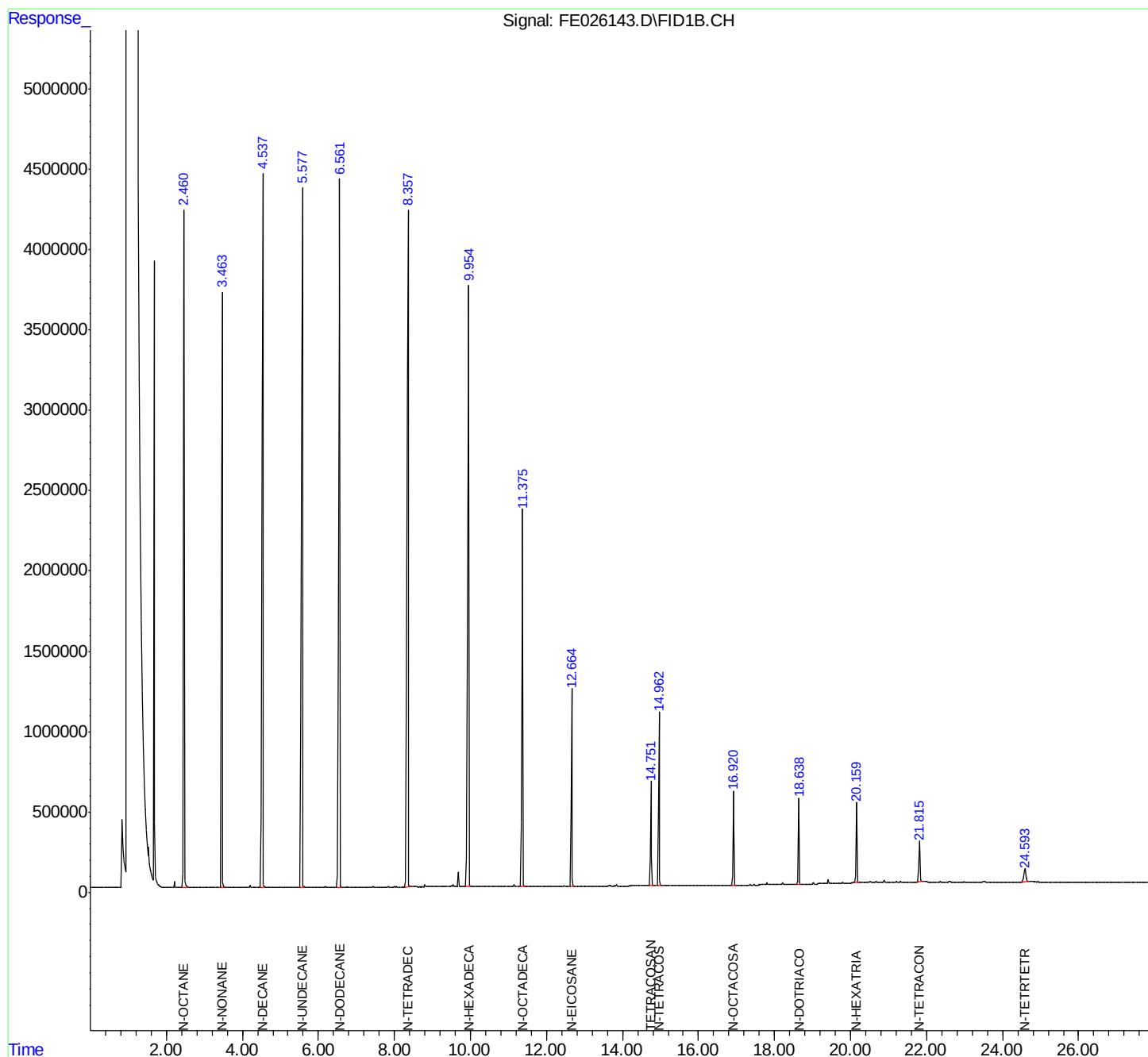
(f)=RT Delta > 1/2 Window

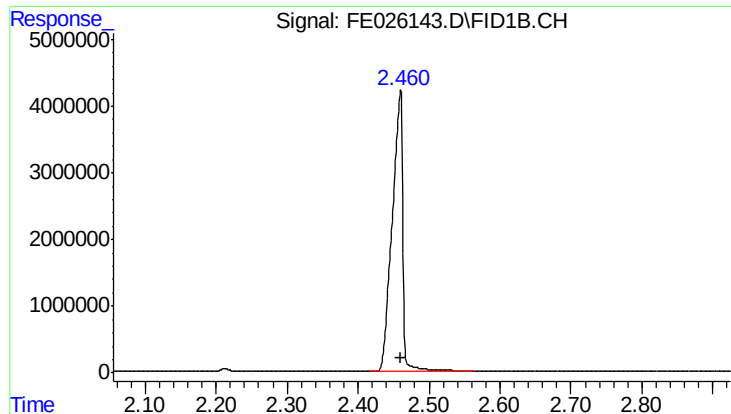
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE020618\
Data File : FE026143.D
Signal(s) : FID1B.CH
Acq On : 06 Feb 2018 12:24
Operator : UA/AJ
Sample : 4400 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 07 03:29:25 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

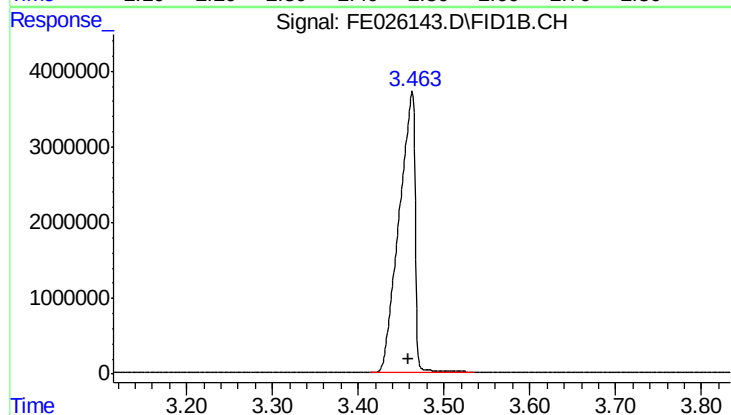
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





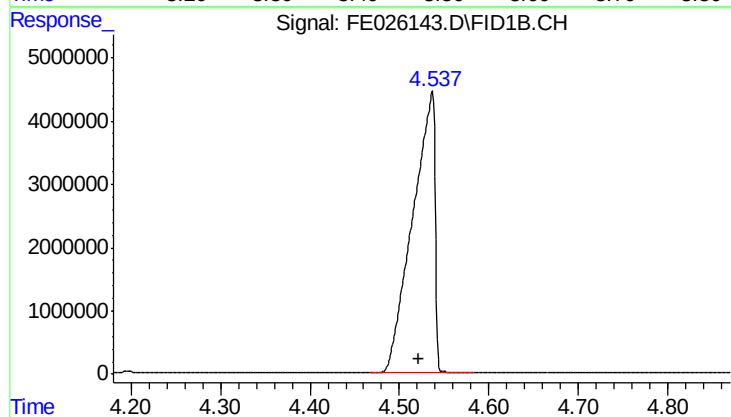
#1 N-OCTANE

R.T.: 2.458 min
Delta R.T.: -0.002 min
Response: 43739363
Conc: 438.24 ug/ml



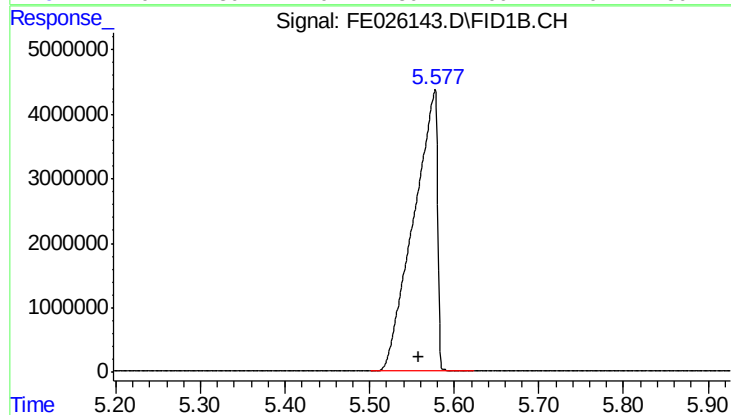
#2 N-NONANE

R.T.: 3.461 min
Delta R.T.: 0.003 min
Response: 47774639
Conc: 457.50 ug/ml



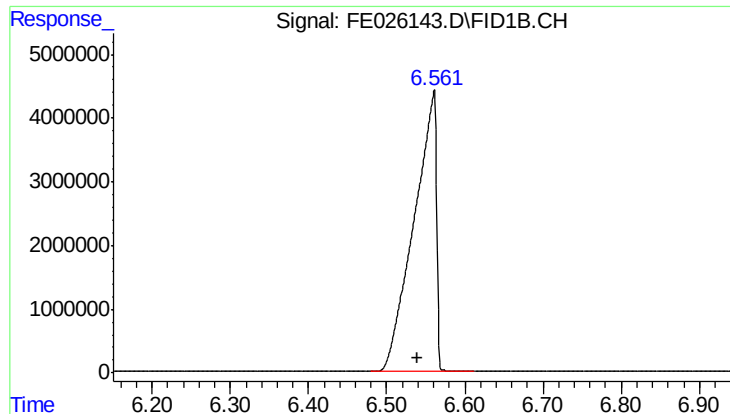
#3 N-DECANE

R.T.: 4.534 min
Delta R.T.: 0.013 min
Response: 76460502
Conc: 469.96 ug/ml



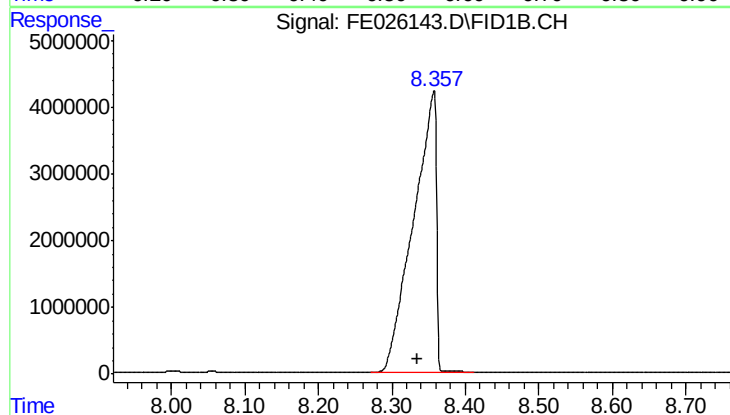
#4 N-UNDECANE

R.T.: 5.575 min
Delta R.T.: 0.017 min
Response: 84383837
Conc: 714.95 ug/ml



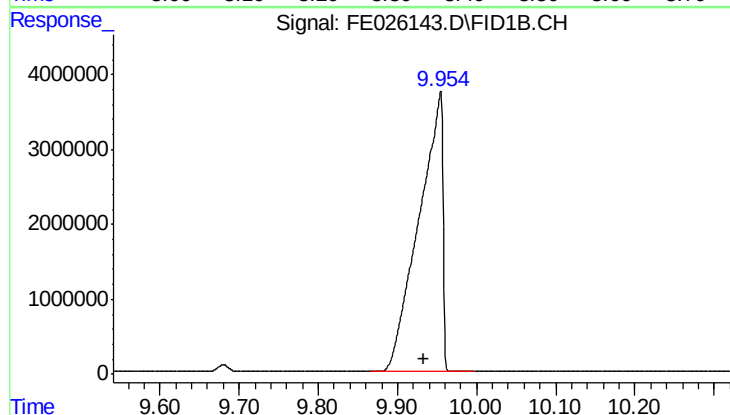
#5 N-DODECANE

R.T.: 6.558 min
Delta R.T.: 0.019 min
Response: 86985378
Conc: 715.81 ug/ml



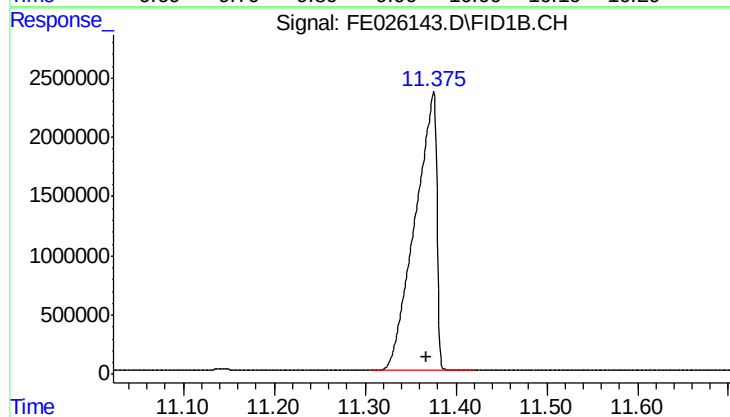
#6 N-TETRADECANE

R.T.: 8.355 min
Delta R.T.: 0.020 min
Response: 90368786
Conc: 696.90 ug/ml



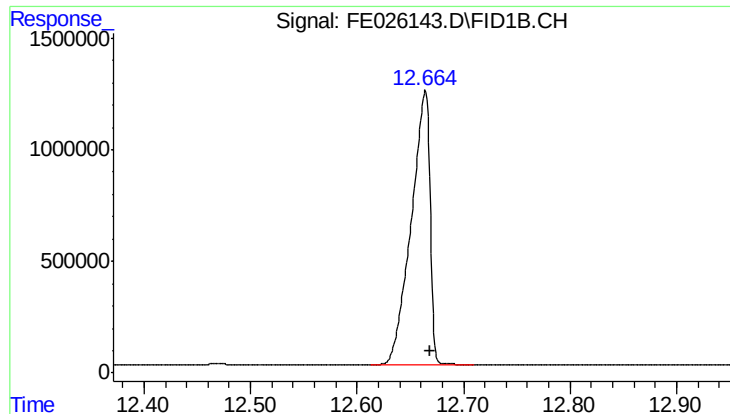
#7 N-HEXADECANE

R.T.: 9.952 min
Delta R.T.: 0.018 min
Response: 77890834
Conc: 550.80 ug/ml



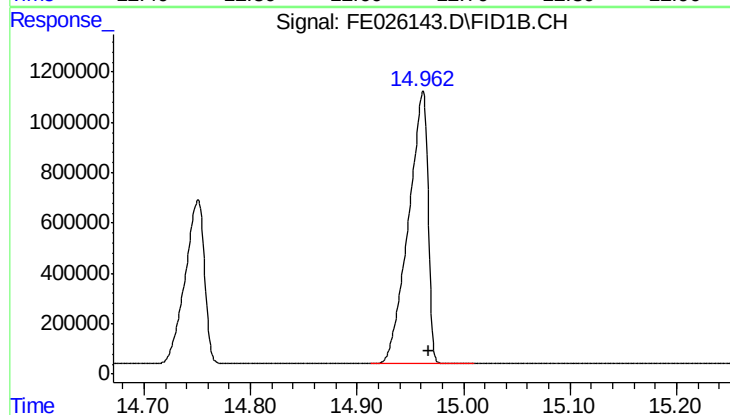
#8 N-OCTADECANE

R.T.: 11.373 min
Delta R.T.: 0.006 min
Response: 38536996
Conc: 257.52 ug/ml



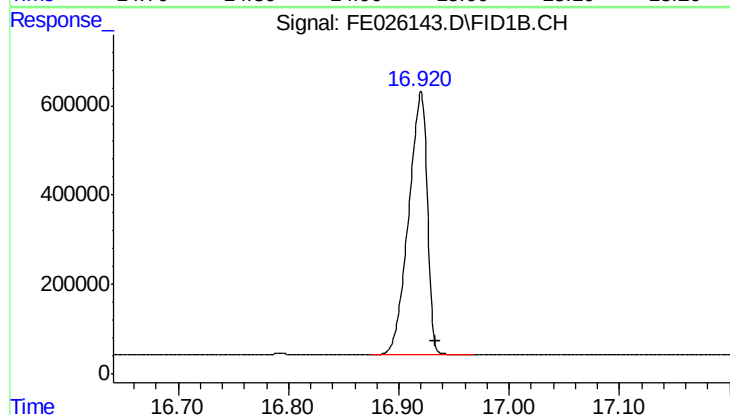
#9 N-EICOSANE

R.T.: 12.663 min
Delta R.T.: -0.006 min
Response: 15005047
Conc: 97.66 ug/ml



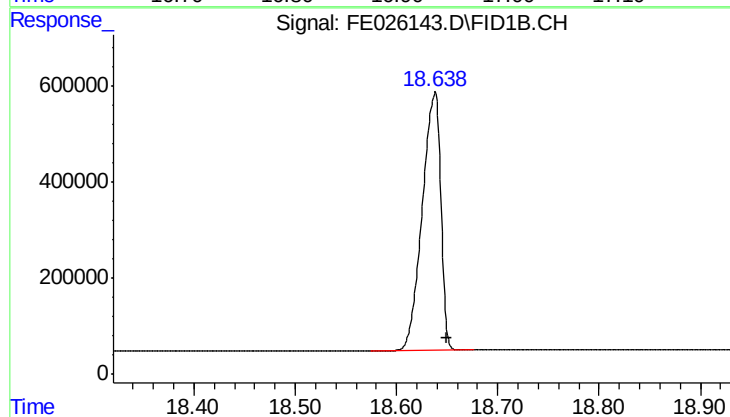
#10 N-TETRACOSANE

R.T.: 14.961 min
Delta R.T.: -0.007 min
Response: 13761604
Conc: 100.69 ug/ml



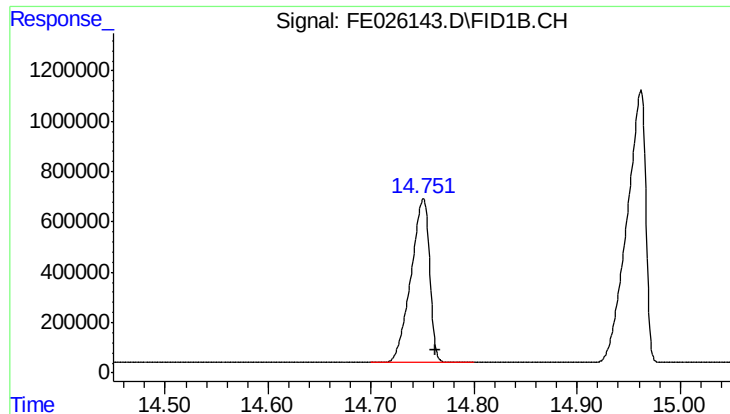
#11 N-OCTACOSANE

R.T.: 16.919 min
Delta R.T.: -0.013 min
Response: 6839701
Conc: 60.67 ug/ml



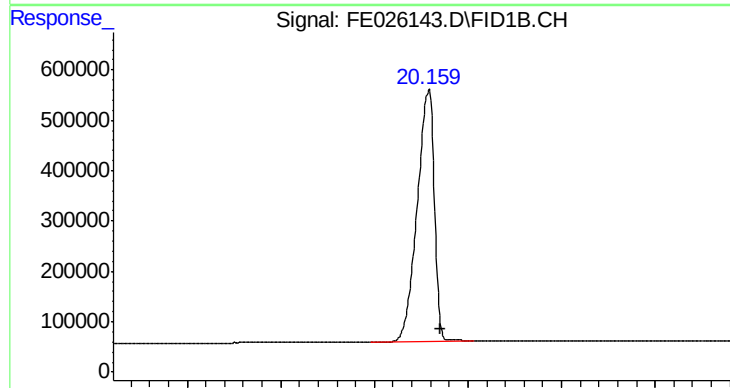
#12 N-DOTRIACONTANE

R.T.: 18.637 min
Delta R.T.: -0.013 min
Response: 6776994
Conc: 57.38 ug/ml



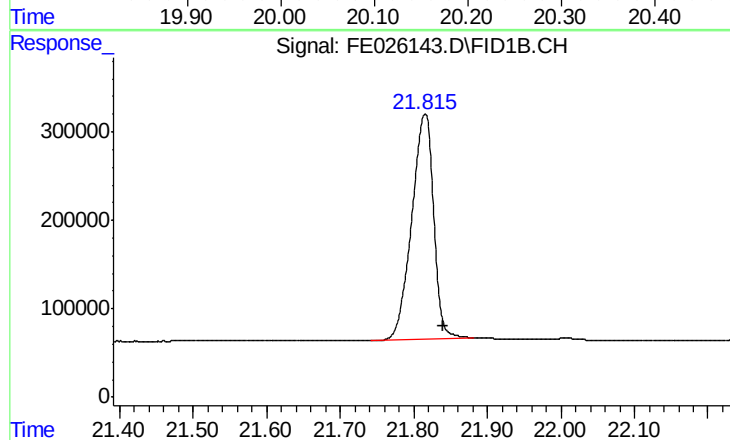
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.750 min
Delta R.T.: -0.012 min
Response: 8261046
Conc: 49.75 ug/ml



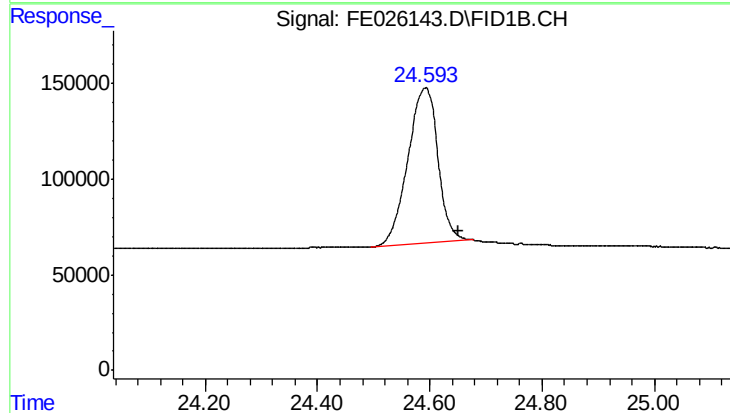
#14 N-HEXATRIACONTANE

R.T.: 20.157 min
Delta R.T.: -0.014 min
Response: 6404193
Conc: 55.83 ug/ml



#15 N-TETRACONTANE

R.T.: 21.815 min
Delta R.T.: -0.025 min
Response: 5266666
Conc: 43.19 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.592 min
Delta R.T.: -0.059 min
Response: 3023450
Conc: 26.92 ug/ml